

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011122\
 Data File : VX026421.D
 Acq On : 11 Jan 2022 15:01
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX011122

Quant Time: Jan 12 06:45:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 01/12/2022
 Supervised By : Mahesh Dadoda 01/12/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.556	168	122657	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	198375	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	170235	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	78448	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	78861	46.025	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	92.060%		
35) Dibromofluoromethane	5.385	113	60132	46.940	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	93.880%		
50) Toluene-d8	8.647	98	221237	47.925	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.840%		
62) 4-Bromofluorobenzene	11.079	95	79248	48.325	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.660%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	69124	47.725	ug/l	99
3) Chloromethane	1.294	50	62755	47.264	ug/l	100
4) Vinyl Chloride	1.380	62	67862	48.680	ug/l	100
5) Bromomethane	1.617	94	32249	50.149	ug/l	98
6) Chloroethane	1.690	64	33382	47.355	ug/l	100
7) Trichlorofluoromethane	1.892	101	103769	47.148	ug/l	99
8) Diethyl Ether	2.136	74	37207	47.774	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	65508	48.841	ug/l	99
10) Methyl Iodide	2.459	142	63240	44.350	ug/l	99
11) Tert butyl alcohol	3.013	59	64590	270.981	ug/l	97
12) 1,1-Dichloroethene	2.325	96	61056	47.663	ug/l	97
13) Acrolein	2.239	56	57230	225.957	ug/l	100
14) Allyl chloride	2.666	41	114572	48.635	ug/l	99
15) Acrylonitrile	3.068	53	173628	236.637	ug/l	99
16) Acetone	2.385	43	193000	220.879	ug/l	98
17) Carbon Disulfide	2.514	76	178097	47.620	ug/l	98
18) Methyl Acetate	2.702	43	80243	46.193	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	223264	48.034	ug/l	99
20) Methylene Chloride	2.794	84	66518	46.075	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	66293	47.804	ug/l	98
22) Diisopropyl ether	3.757	45	229647	47.991	ug/l	94
23) Vinyl Acetate	3.721	43	987996	250.828	ug/l	99
24) 1,1-Dichloroethane	3.611	63	123588	47.823	ug/l	98
25) 2-Butanone	4.556	43	263545	231.927	ug/l	100
26) 2,2-Dichloropropane	4.477	77	97946	51.131	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	76474	48.319	ug/l	99
28) Bromochloromethane	4.897	49	50980	48.042	ug/l	100
29) Tetrahydrofuran	5.007	42	157849	233.890	ug/l	100
30) Chloroform	5.092	83	128916	48.011	ug/l	98
31) Cyclohexane	5.470	56	120020	47.490	ug/l	99
32) 1,1,1-Trichloroethane	5.385	97	116909	49.499	ug/l	100
36) 1,1-Dichloropropene	5.696	75	98467	48.690	ug/l	99
37) Ethyl Acetate	4.714	43	100224	48.992	ug/l	100
38) Carbon Tetrachloride	5.678	117	102876	49.455	ug/l	97
39) Methylcyclohexane	7.378	83	122451	50.199	ug/l	98
40) Benzene	6.037	78	271822	48.629	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011122\
 Data File : VX026421.D
 Acq On : 11 Jan 2022 15:01
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX011122

Quant Time: Jan 12 06:45:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/12/2022
 Supervised By : Mahesh Dadoda 01/12/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.915	41	58364	50.364	ug/l	98
42) 1,2-Dichloroethane	6.086	62	105826	48.389	ug/l	99
43) Isopropyl Acetate	6.336	43	166520	50.391	ug/l	100
44) Trichloroethene	7.129	130	78678	49.604	ug/l	95
45) 1,2-Dichloropropane	7.427	63	69570	49.862	ug/l	99
46) Dibromomethane	7.580	93	48756	49.571	ug/l	99
47) Bromodichloromethane	7.824	83	100015	50.327	ug/l	99
48) Methyl methacrylate	7.689	41	81139	49.546	ug/l	99
49) 1,4-Dioxane	7.695	88	25965	966.131	ug/l	99
51) 4-Methyl-2-Pentanone	8.573	43	477608	243.673	ug/l	100
52) Toluene	8.720	92	170287	49.679	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	102593	48.357	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	113668	53.253	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	65498	48.965	ug/l	98
56) Ethyl methacrylate	9.116	69	105196	51.316	ug/l	99
57) 1,3-Dichloropropane	9.311	76	116002	50.020	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	245309	228.212	ug/l	99
59) 2-Hexanone	9.433	43	366554	244.343	ug/l	100
60) Dibromochloromethane	9.518	129	72385	51.929	ug/l	100
61) 1,2-Dibromoethane	9.610	107	69868	50.126	ug/l	99
64) Tetrachloroethene	9.274	164	77505	48.196	ug/l	97
65) Chlorobenzene	10.079	112	173937	48.519	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	67373	50.579	ug/l	99
67) Ethyl Benzene	10.195	91	324731	49.847	ug/l	100
68) m/p-Xylenes	10.299	106	242786	99.586	ug/l	100
69) o-Xylene	10.640	106	115959	49.293	ug/l	99
70) Styrene	10.658	104	193991	50.536	ug/l	100
71) Bromoform	10.799	173	47014	46.287	ug/l #	99
73) Isopropylbenzene	10.963	105	313791	48.799	ug/l	100
74) N-amyl acetate	10.841	43	128160	51.626	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.213	83	82997	48.087	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	83430m	48.302	ug/l	
77) Bromobenzene	11.201	156	70691	47.987	ug/l	99
78) n-propylbenzene	11.305	91	364328	49.685	ug/l	99
79) 2-Chlorotoluene	11.366	91	213451	48.003	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	259164	48.887	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	25044	46.161	ug/l	98
82) 4-Chlorotoluene	11.457	91	246022	48.140	ug/l	99
83) tert-Butylbenzene	11.719	119	247378	49.987	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	259279	48.899	ug/l	99
85) sec-Butylbenzene	11.890	105	320338	50.043	ug/l	100
86) p-Isopropyltoluene	12.012	119	272180	50.680	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	133607	48.387	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	135160	48.360	ug/l	99
89) n-Butylbenzene	12.335	91	238285	51.703	ug/l	100
90) Hexachloroethane	12.542	117	42208	47.222	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	126786	48.588	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	20746	49.733	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	85007	50.813	ug/l	100
94) Hexachlorobutadiene	13.725	225	36252	51.333	ug/l	99
95) Naphthalene	13.780	128	282089	50.552	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	82249	49.991	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011122\
Data File : VX026421.D
Acq On : 11 Jan 2022 15:01
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122

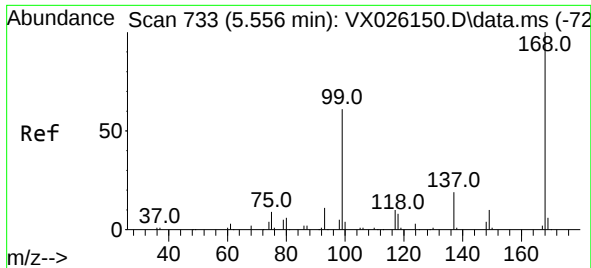
Manual Integrations
APPROVED

Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022

Quant Time: Jan 12 06:45:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
Response via : Initial Calibration

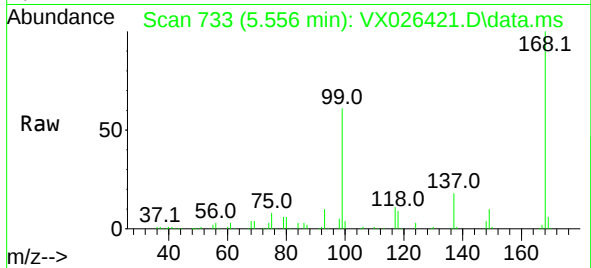
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

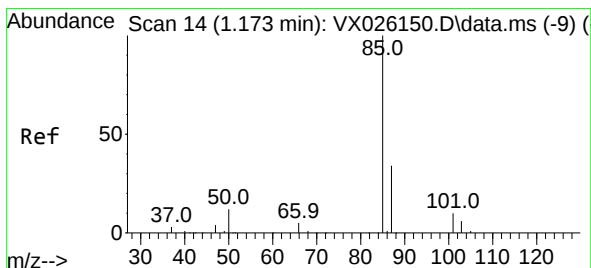
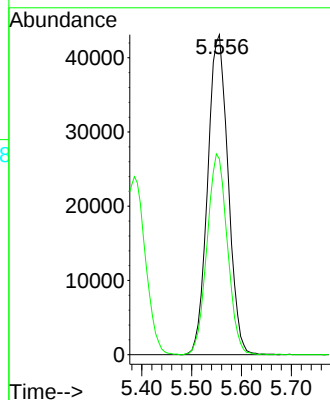
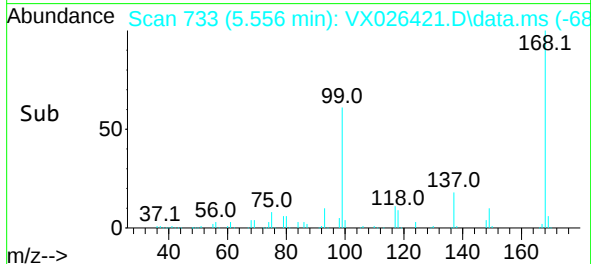
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



Tgt Ion:168 Resp: 12265
Ion Ratio Lower Upper
168 100
99 61.1 50.3 75.5

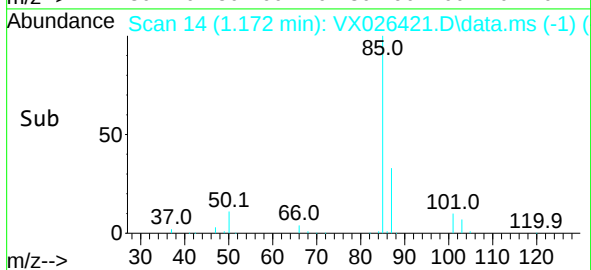
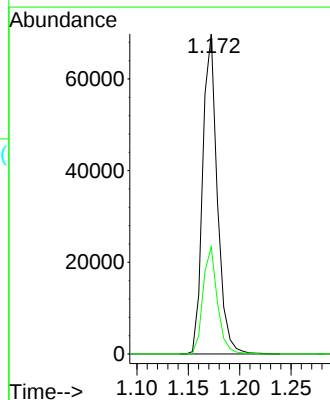
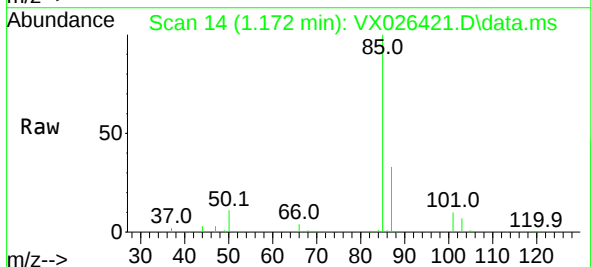
Manual Integrations
APPROVED

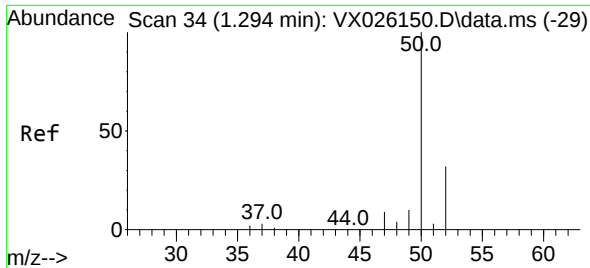
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022



#2
Dichlorodifluoromethane
Concen: 47.725 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

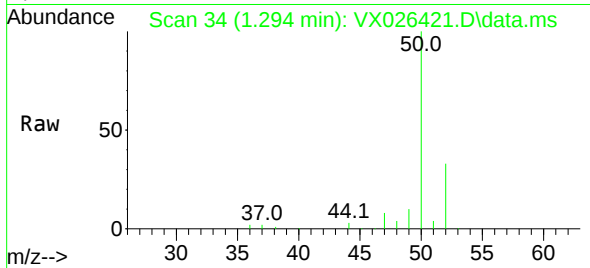
Tgt Ion: 85 Resp: 69124
Ion Ratio Lower Upper
85 100
87 33.4 16.4 49.1





#3
Chloromethane
Concen: 47.264 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

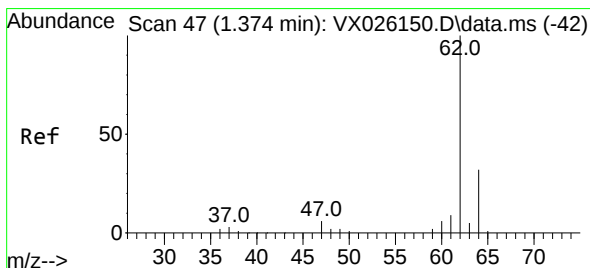
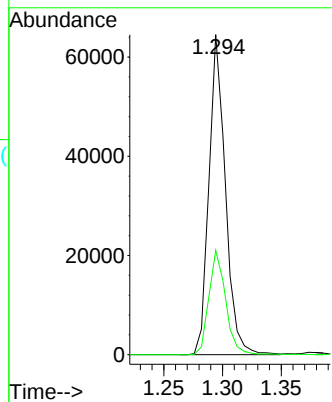
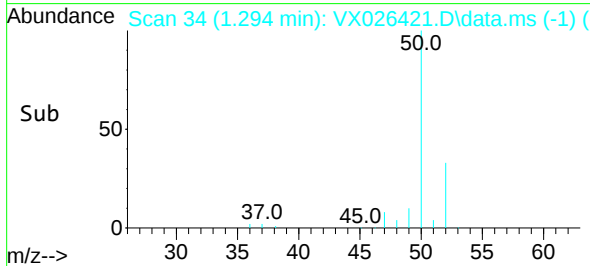
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



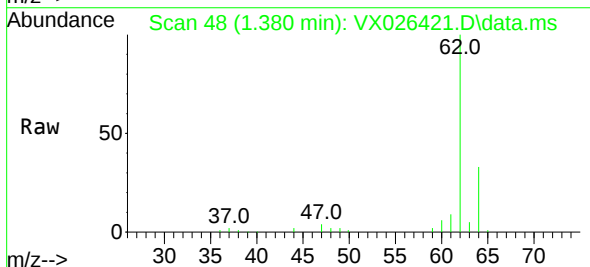
Tgt Ion: 50 Resp: 6275
Ion Ratio Lower Upper
50 100
52 32.6 26.1 39.1

Manual Integrations
APPROVED

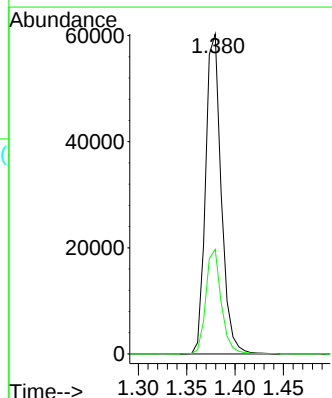
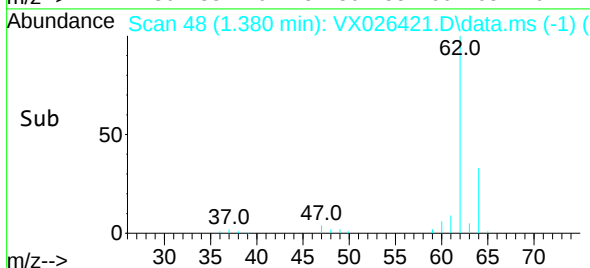
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022

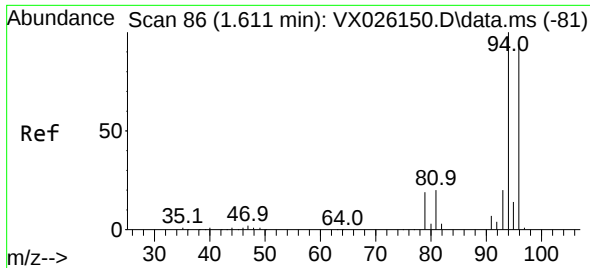


#4
Vinyl Chloride
Concen: 48.680 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01



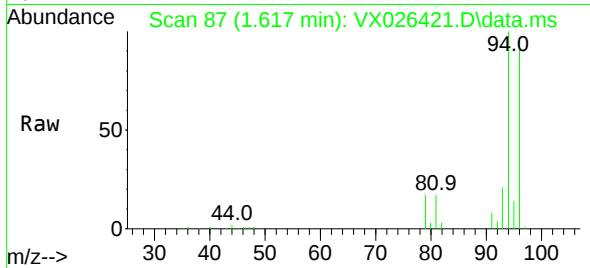
Tgt Ion: 62 Resp: 67862
Ion Ratio Lower Upper
62 100
64 32.7 26.2 39.2





#5
Bromomethane
Concen: 50.149 ug/l
RT: 1.617 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

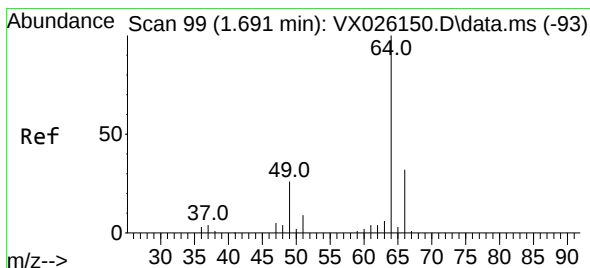
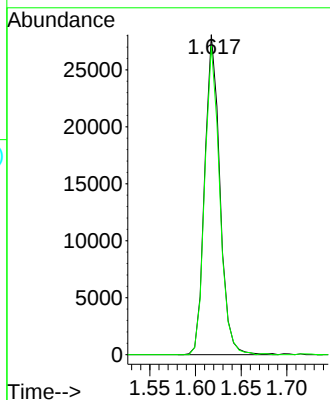
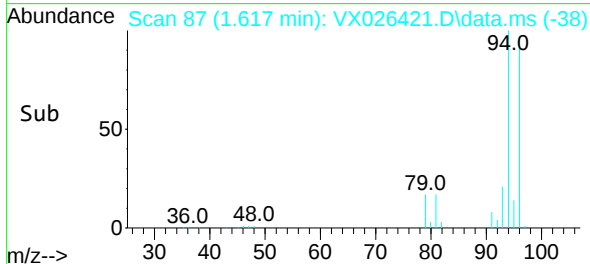
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



Tgt Ion: 94 Resp: 32249
Ion Ratio Lower Upper
94 100
96 96.5 75.9 113.9

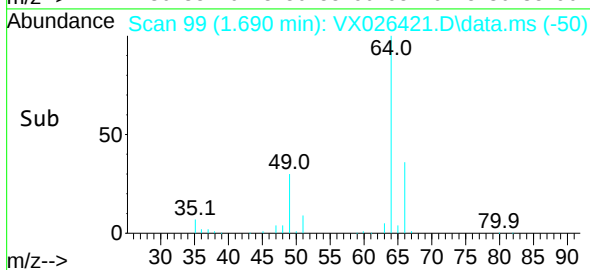
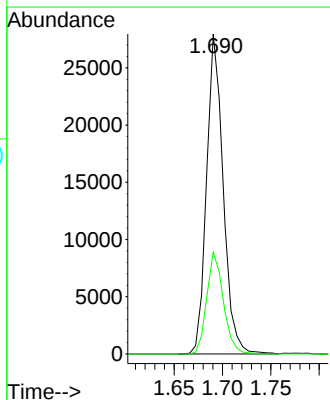
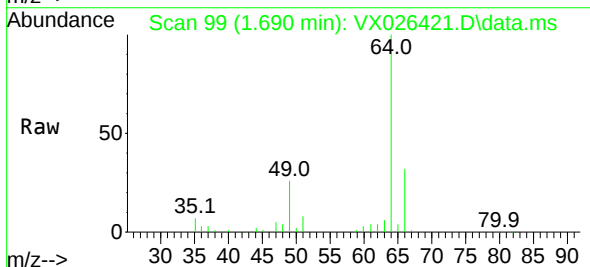
Manual Integrations
APPROVED

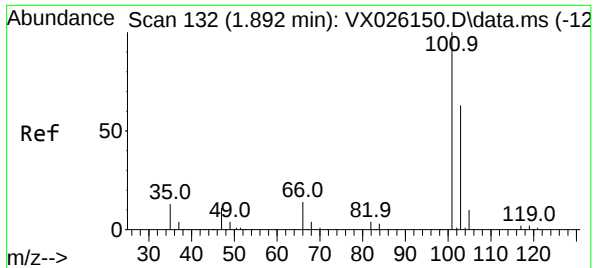
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022



#6
Chloroethane
Concen: 47.355 ug/l
RT: 1.690 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

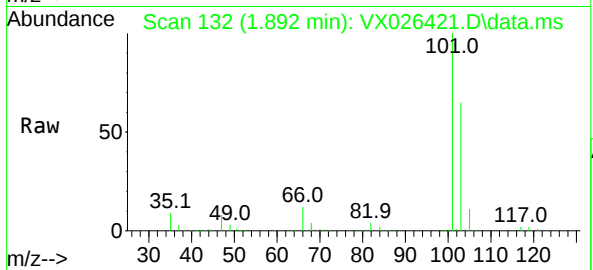
Tgt Ion: 64 Resp: 33382
Ion Ratio Lower Upper
64 100
66 31.9 25.4 38.2





#7
Trichlorofluoromethane
Concen: 47.148 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

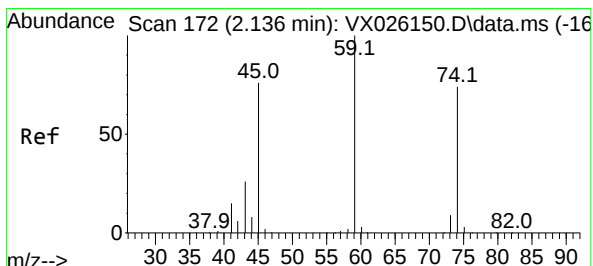
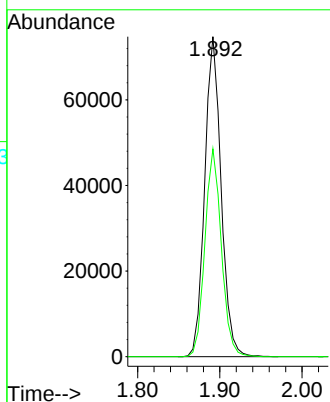
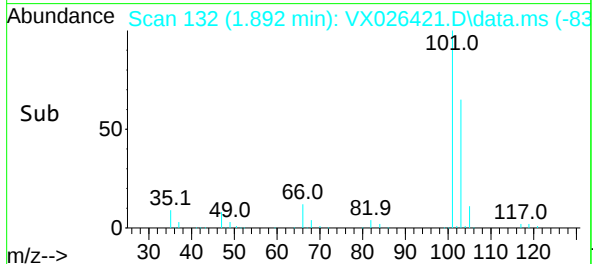
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



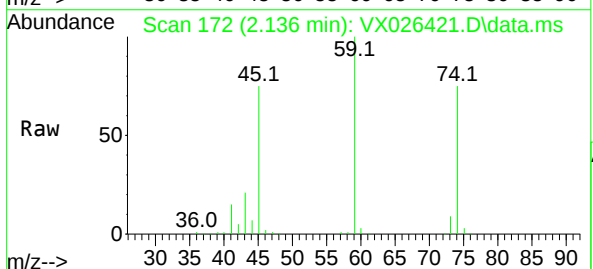
Tgt Ion:101 Resp: 103769
Ion Ratio Lower Upper
101 100
103 65.0 51.3 76.9

Manual Integrations
APPROVED

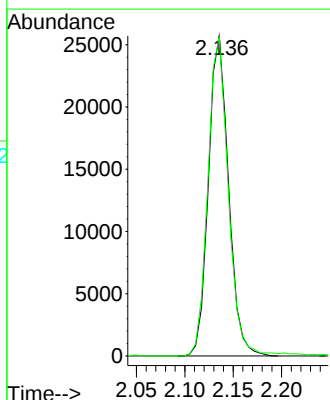
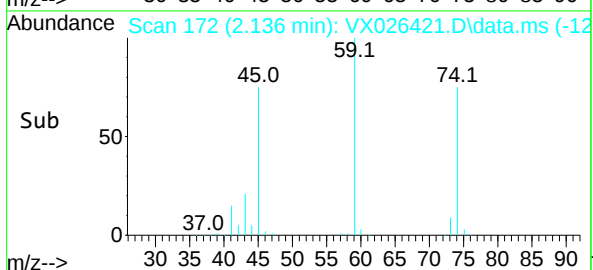
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022

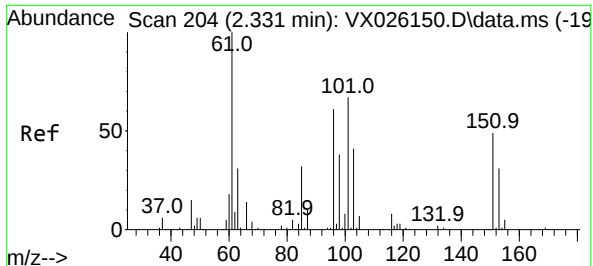


#8
Diethyl Ether
Concen: 47.774 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01



Tgt Ion: 74 Resp: 37207
Ion Ratio Lower Upper
74 100
45 102.3 50.7 152.1





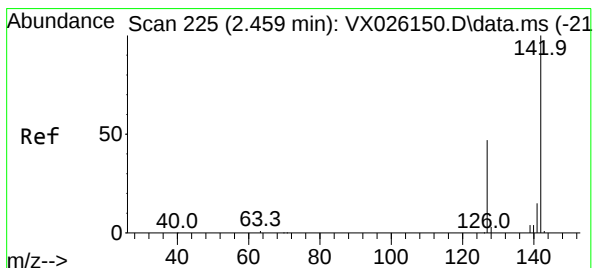
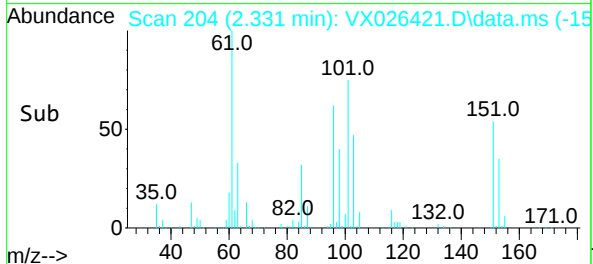
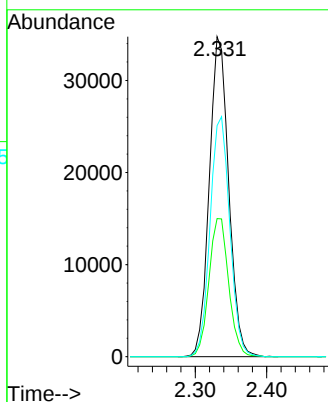
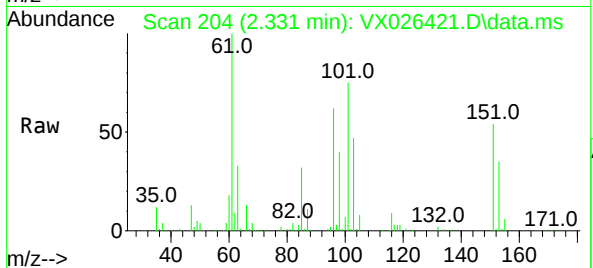
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.841 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122

Tgt Ion:101 Resp: 65508
Ion Ratio Lower Upper
101 100
85 43.9 35.3 52.9
151 76.0 61.4 92.2

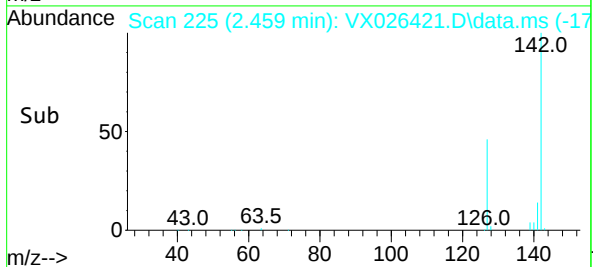
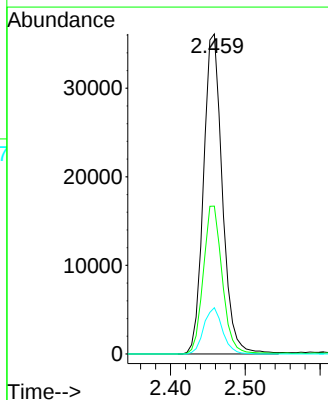
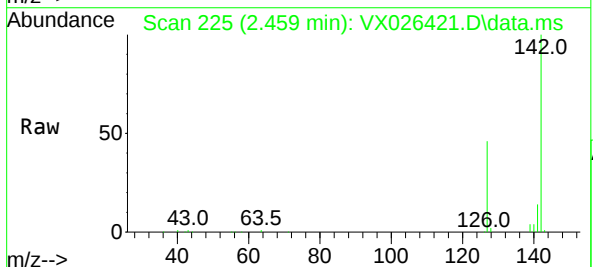
Manual Integrations
APPROVED

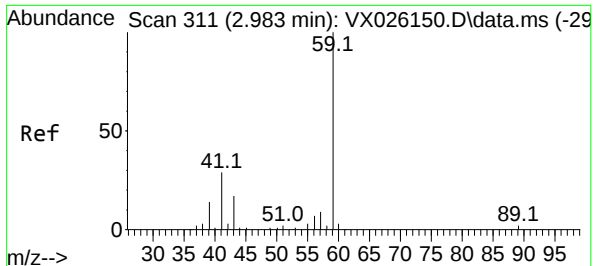
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022



#10
Methyl Iodide
Concen: 44.350 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

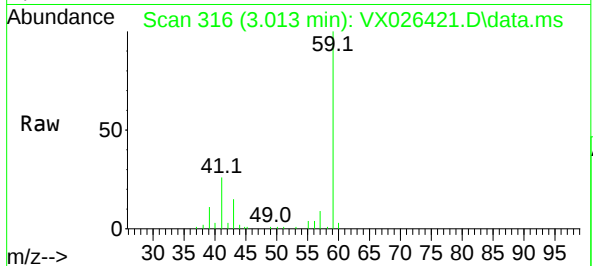
Tgt Ion:142 Resp: 63240
Ion Ratio Lower Upper
142 100
127 46.6 38.1 57.1
141 14.4 11.2 16.8





#11
Tert butyl alcohol
Concen: 270.981 ug/l
RT: 3.013 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

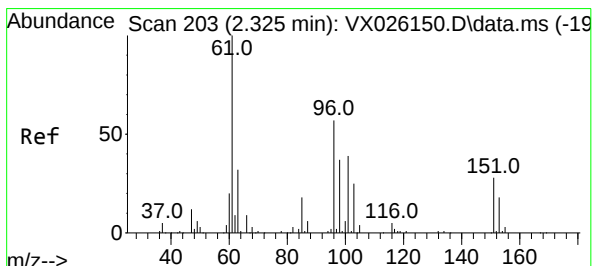
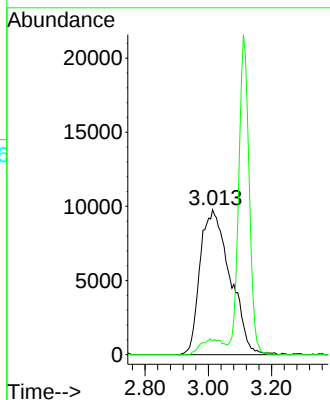
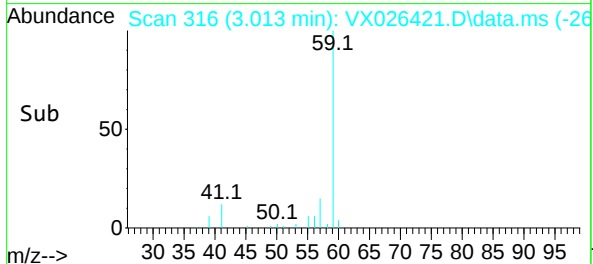
Instrument :
MSVOA_X
ClientSampleId :
ICVX011122



Tgt Ion: 59 Resp: 64590
Ion Ratio Lower Upper
59 100
57 7.9 7.2 10.8

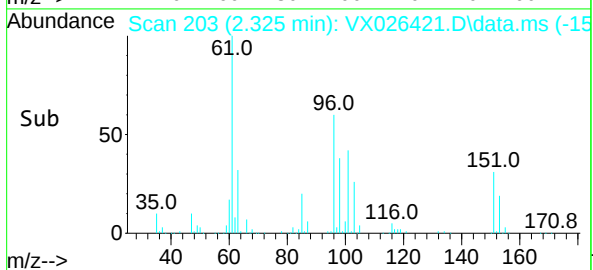
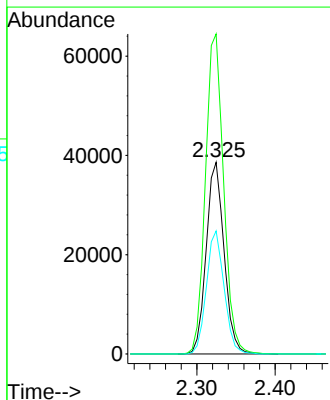
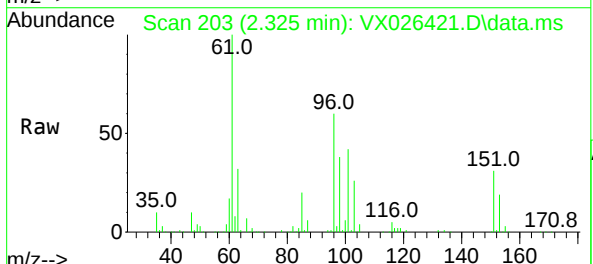
Manual Integrations
APPROVED

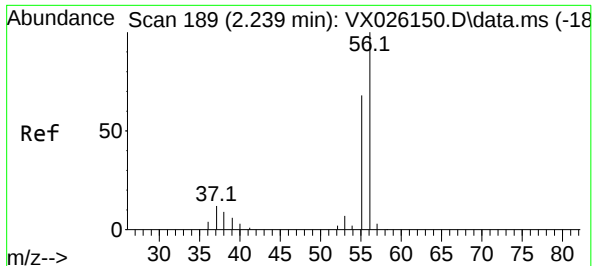
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022



#12
1,1-Dichloroethene
Concen: 47.663 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

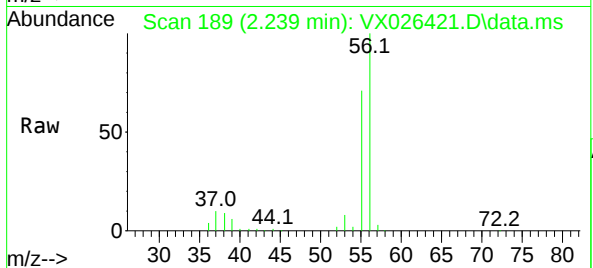
Tgt Ion: 96 Resp: 61056
Ion Ratio Lower Upper
96 100
61 167.0 138.5 207.7
98 64.2 51.8 77.6





#13
Acrolein
Concen: 225.957 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

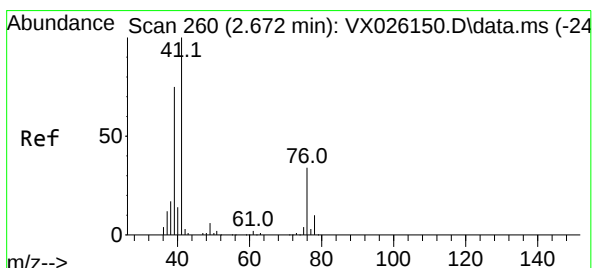
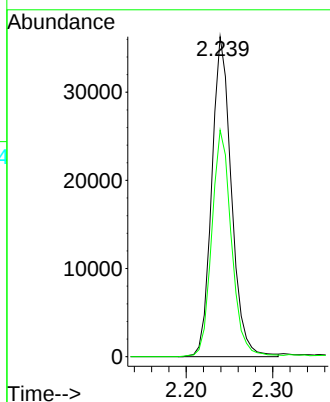
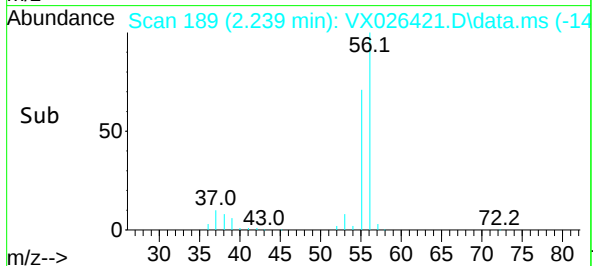
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



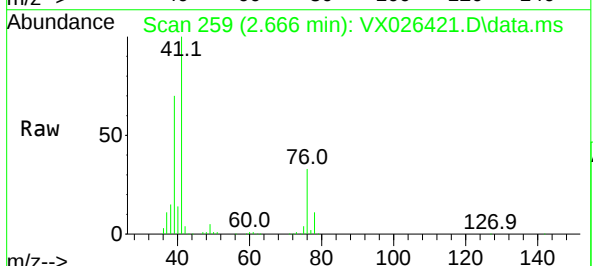
Tgt Ion: 56 Resp: 57230
Ion Ratio Lower Upper
56 100
55 70.9 56.9 85.3

Manual Integrations
APPROVED

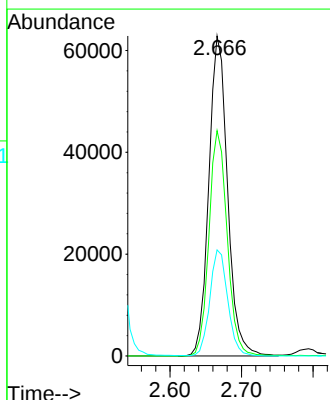
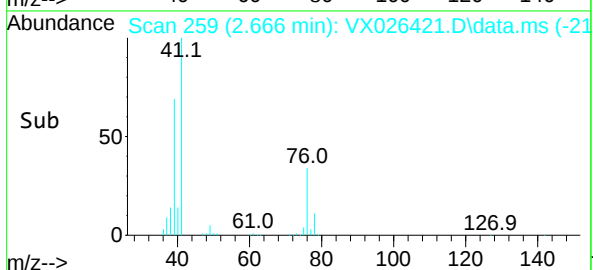
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022

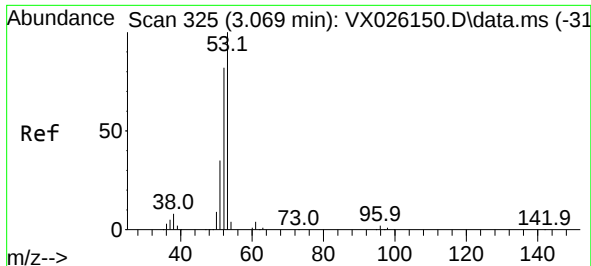


#14
Allyl chloride
Concen: 48.635 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01



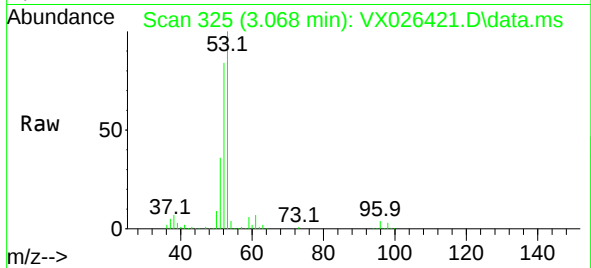
Tgt Ion: 41 Resp: 114572
Ion Ratio Lower Upper
41 100
39 68.4 54.2 81.4
76 31.7 25.2 37.8





#15
Acrylonitrile
Concen: 236.637 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

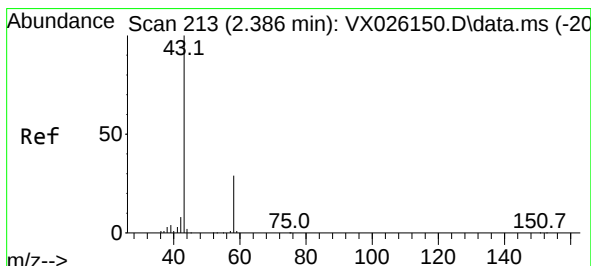
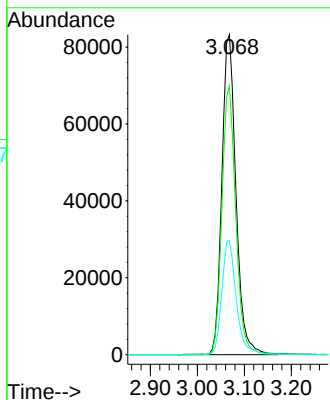
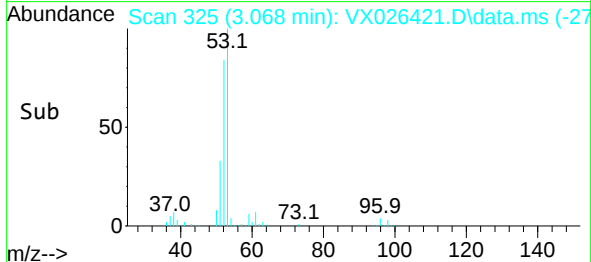
Instrument :
MSVOA_X
ClientSampleId :
ICVX011122



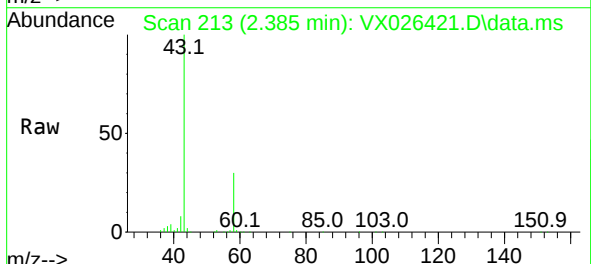
Tgt Ion: 53 Resp: 173628
Ion Ratio Lower Upper
53 100
52 82.7 66.6 100.0
51 36.4 29.5 44.3

Manual Integrations
APPROVED

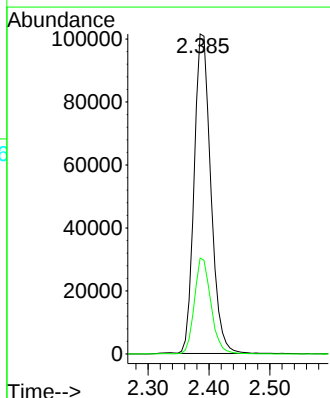
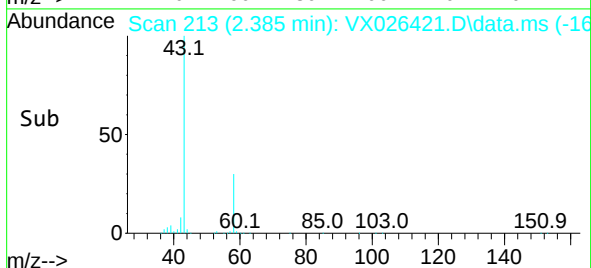
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022

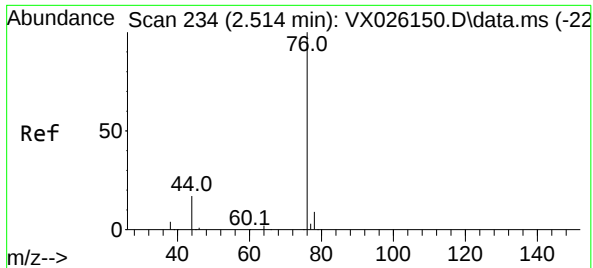


#16
Acetone
Concen: 220.879 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01



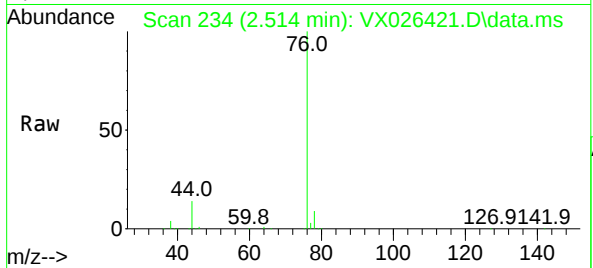
Tgt Ion: 43 Resp: 193000
Ion Ratio Lower Upper
43 100
58 30.0 23.0 34.6





#17
Carbon Disulfide
Concen: 47.620 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

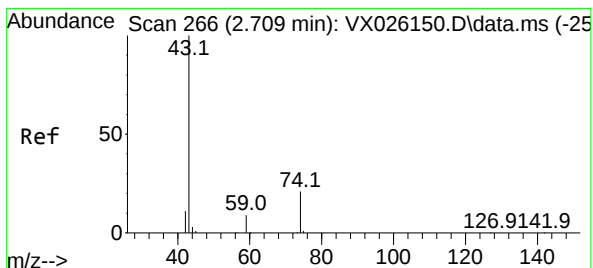
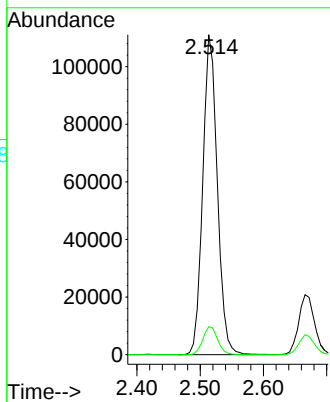
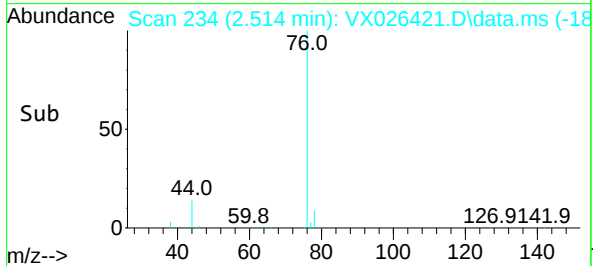
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



Tgt Ion: 76 Resp: 17809
Ion Ratio Lower Upper
76 100
78 8.7 7.5 11.3

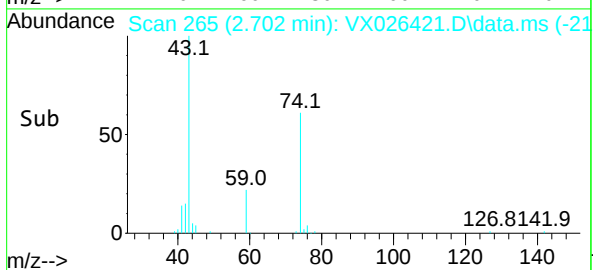
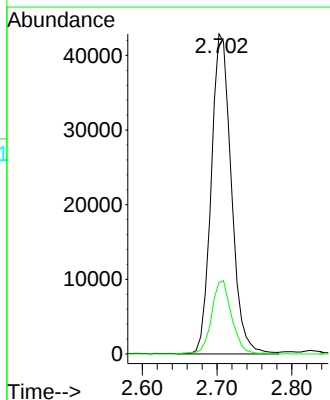
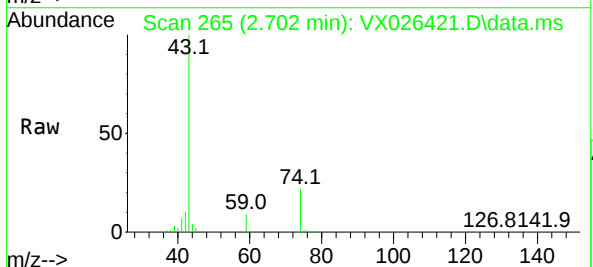
Manual Integrations
APPROVED

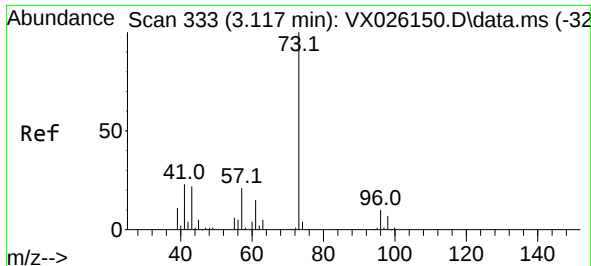
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022



#18
Methyl Acetate
Concen: 46.193 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

Tgt Ion: 43 Resp: 80243
Ion Ratio Lower Upper
43 100
74 22.9 18.3 27.5





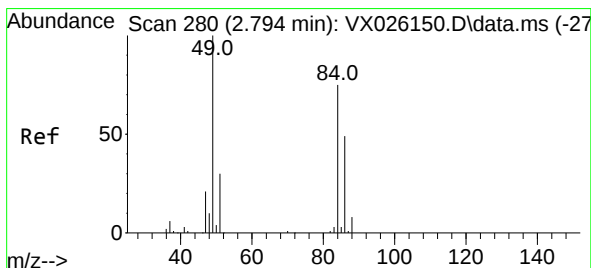
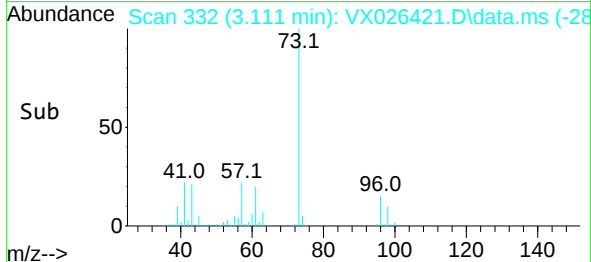
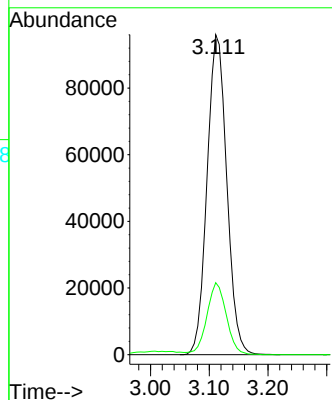
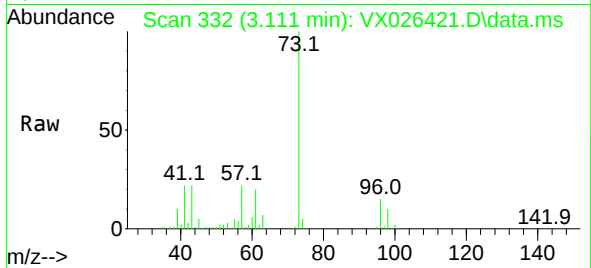
#19
Methyl tert-butyl Ether
Concen: 48.034 ug/l
RT: 3.111 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122

Tgt Ion: 73 Resp: 223264
Ion Ratio Lower Upper
73 100
57 22.5 17.4 26.2

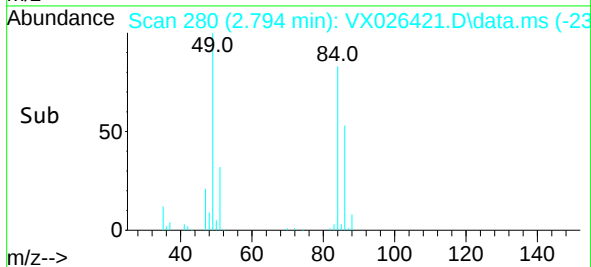
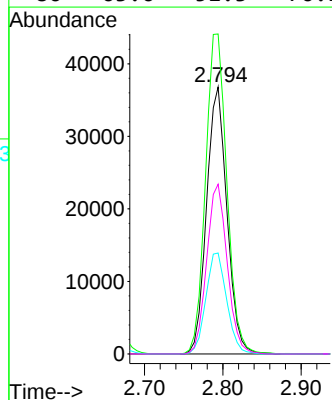
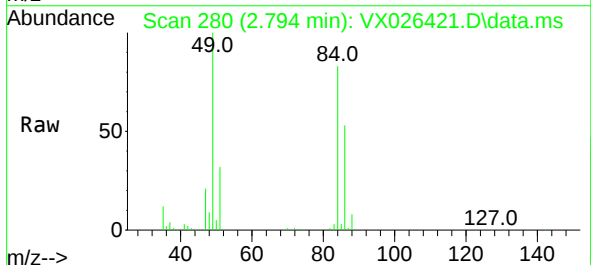
Manual Integrations
APPROVED

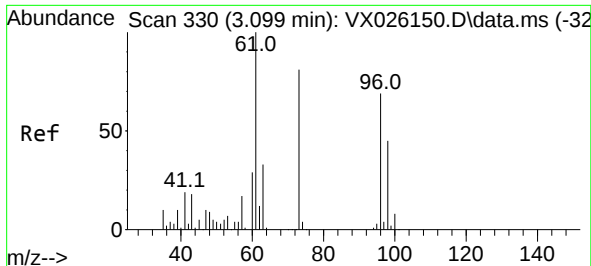
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022



#20
Methylene Chloride
Concen: 46.075 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

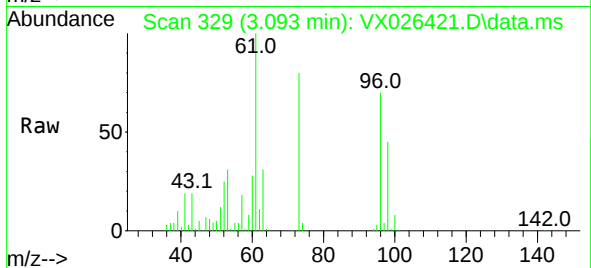
Tgt Ion: 84 Resp: 66518
Ion Ratio Lower Upper
84 100
49 119.9 101.5 152.3
51 37.8 31.2 46.8
86 63.6 51.3 76.9





#21
trans-1,2-Dichloroethene
Concen: 47.804 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

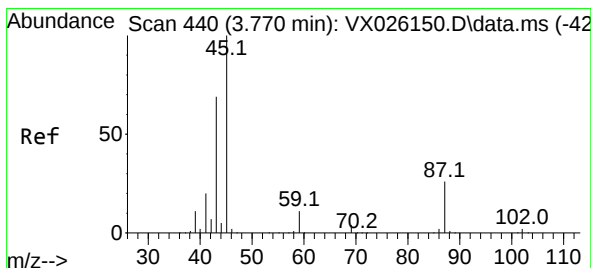
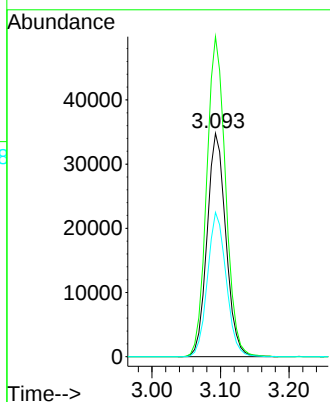
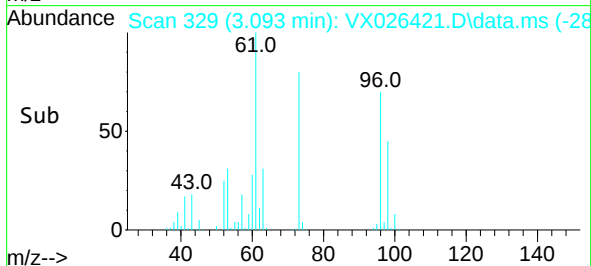
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



Tgt Ion: 96 Resp: 6629
Ion Ratio Lower Upper
96 100
61 143.2 112.9 169.3
98 64.6 49.5 74.3

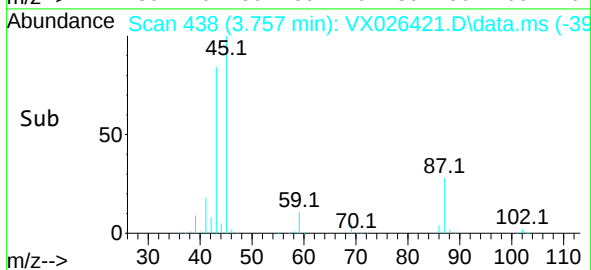
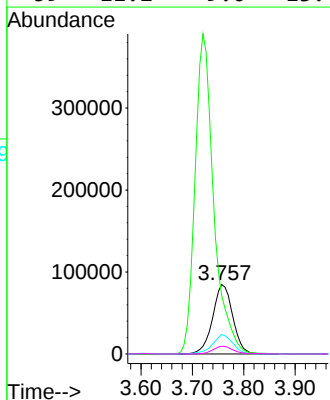
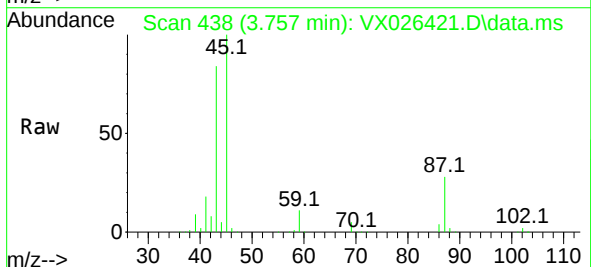
Manual Integrations
APPROVED

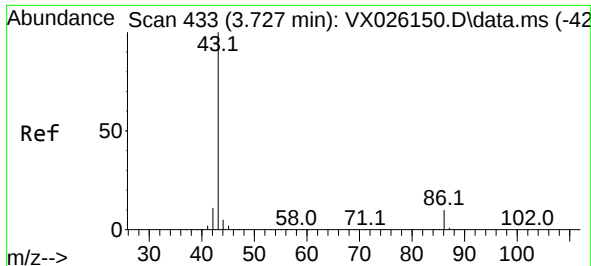
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022



#22
Diisopropyl ether
Concen: 47.991 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

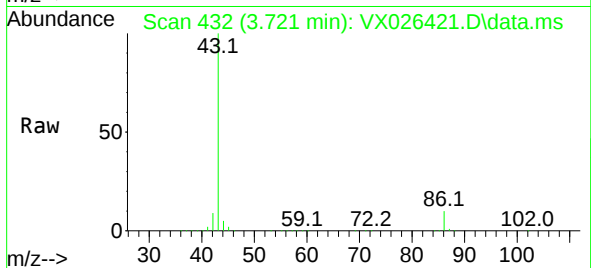
Tgt Ion: 45 Resp: 229647
Ion Ratio Lower Upper
45 100
43 83.7 60.6 91.0
87 27.8 22.0 33.0
59 11.2 9.0 13.4





#23
 Vinyl Acetate
 Concen: 250.828 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX026421.D
 Acq: 11 Jan 2022 15:01

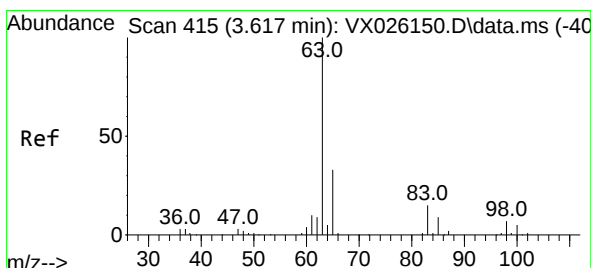
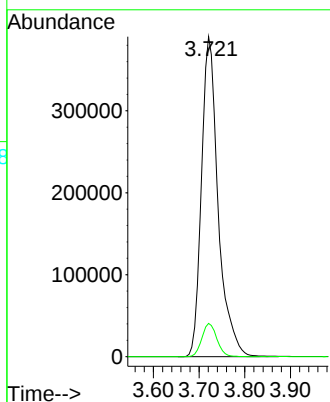
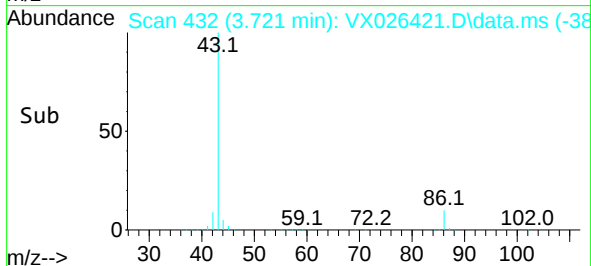
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX011122



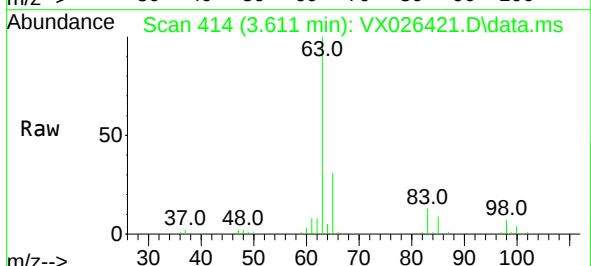
Tgt Ion: 43 Resp: 987990
 Ion Ratio Lower Upper
 43 100
 86 10.4 8.1 12.1

Manual Integrations
 APPROVED

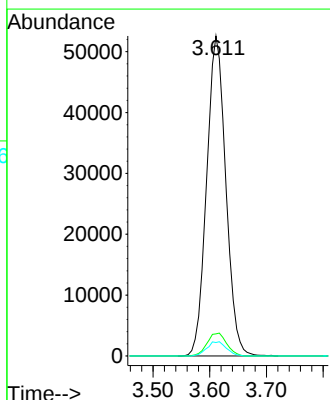
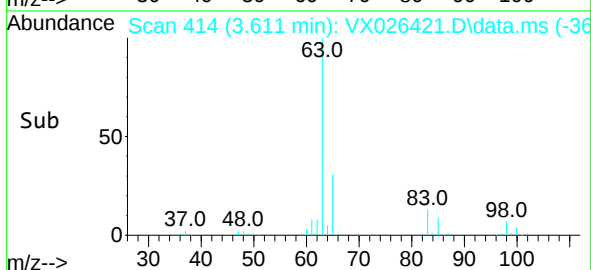
Reviewed By :John Carlone 01/12/2022
 Supervised By :Mahesh Dadoda 01/12/2022

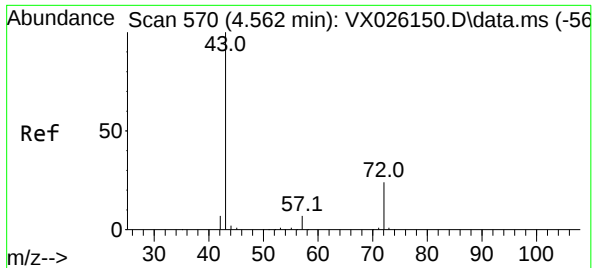


#24
 1,1-Dichloroethane
 Concen: 47.823 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX026421.D
 Acq: 11 Jan 2022 15:01



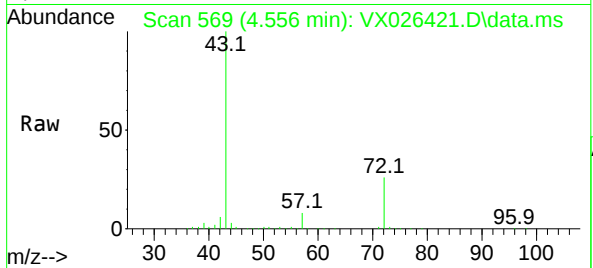
Tgt Ion: 63 Resp: 123588
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.7 11.1
 100 4.2 2.4 7.2





#25
2-Butanone
Concen: 231.927 ug/l
RT: 4.556 min Scan# 50
Delta R.T. -0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

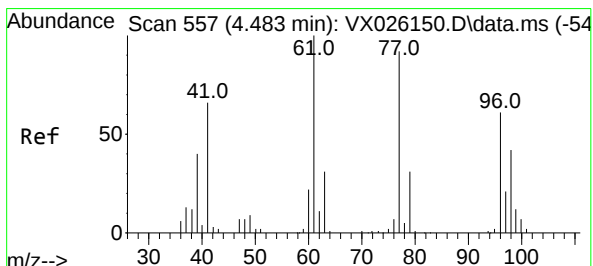
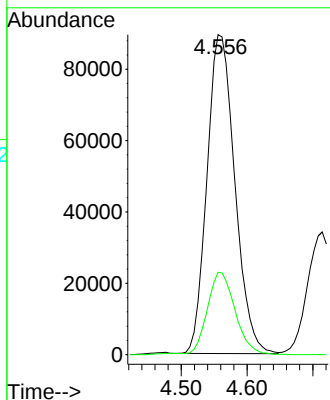
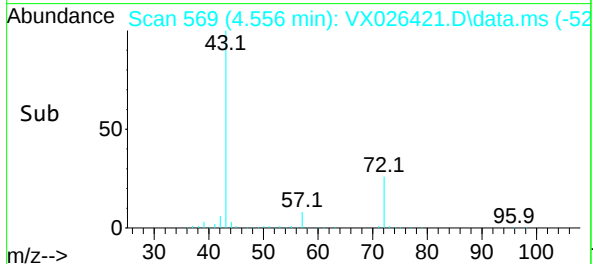
Instrument :
MSVOA_X
ClientSampleId :
ICVX011122



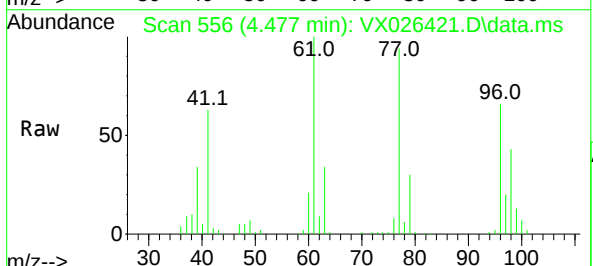
Tgt Ion: 43 Resp: 26354
Ion Ratio Lower Upper
43 100
72 25.7 20.4 30.6

Manual Integrations
APPROVED

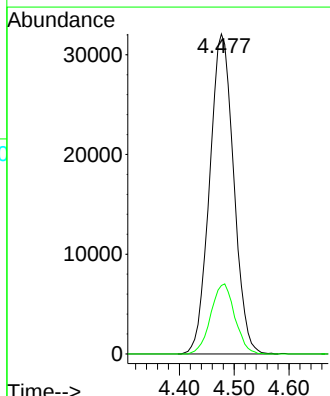
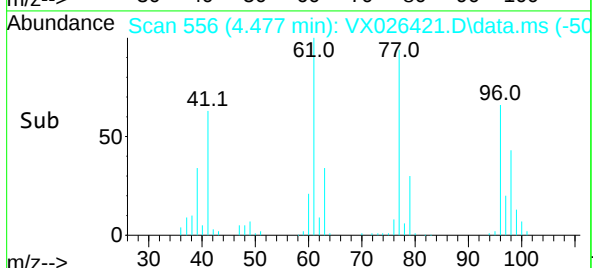
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022

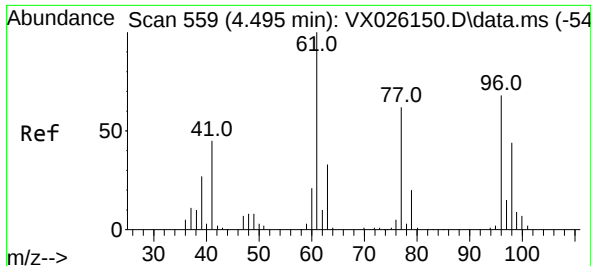


#26
2,2-Dichloropropane
Concen: 51.131 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01



Tgt Ion: 77 Resp: 97946
Ion Ratio Lower Upper
77 100
97 21.8 11.0 33.0





#27

cis-1,2-Dichloroethene

Concen: 48.319 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX026421.D

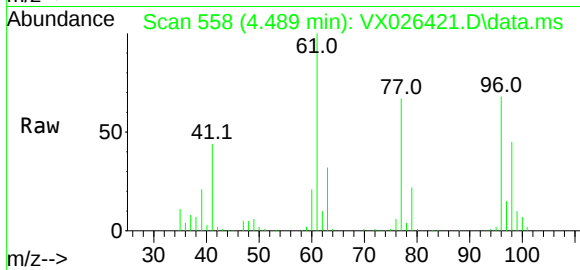
Acq: 11 Jan 2022 15:01

Instrument :

MSVOA_X

ClientSampleId :

ICVVX011122



Tgt Ion: 96 Resp: 76474

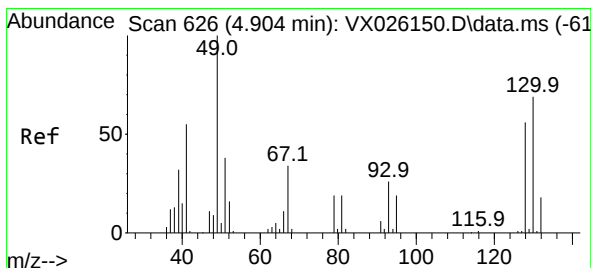
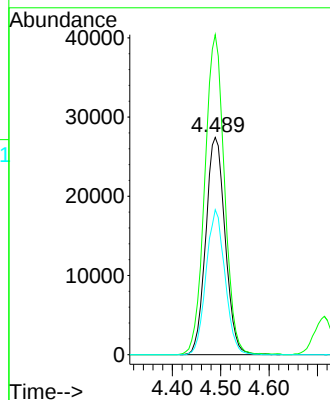
Ion	Ratio	Lower	Upper
96	100		
61	149.2	0.0	296.6
98	65.1	0.0	128.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/12/2022

Supervised By :Mahesh Dadoda 01/12/2022



#28

Bromochloromethane

Concen: 48.042 ug/l

RT: 4.897 min Scan# 625

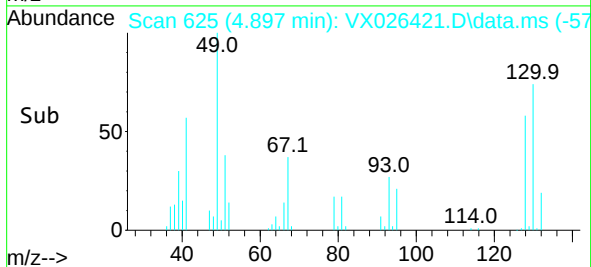
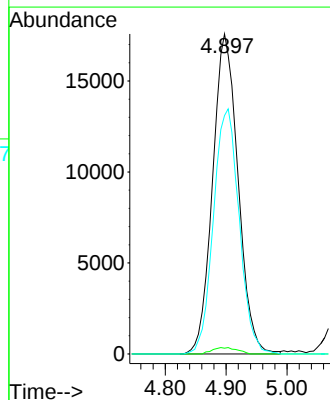
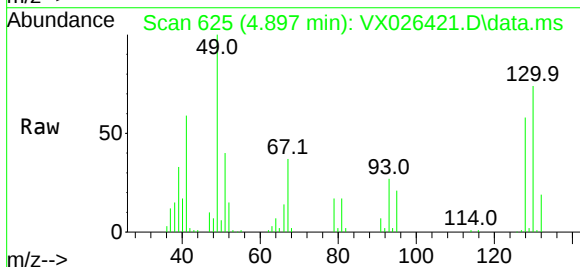
Delta R.T. -0.006 min

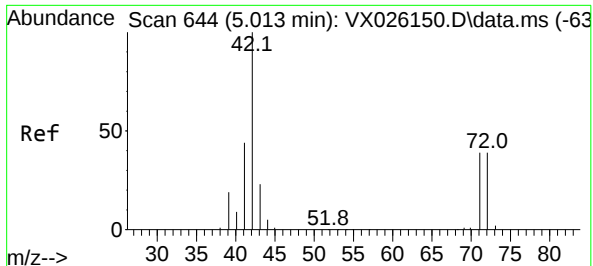
Lab File: VX026421.D

Acq: 11 Jan 2022 15:01

Tgt Ion: 49 Resp: 50980

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	77.6	62.4	93.6





#29

Tetrahydrofuran

Concen: 233.890 ug/l

RT: 5.007 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX026421.D

Acq: 11 Jan 2022 15:01

Instrument :

MSVOA_X

ClientSampleId :

ICVX011122

Tgt Ion: 42 Resp: 157849

Ion Ratio Lower Upper

42 100

72 43.0 34.6 52.0

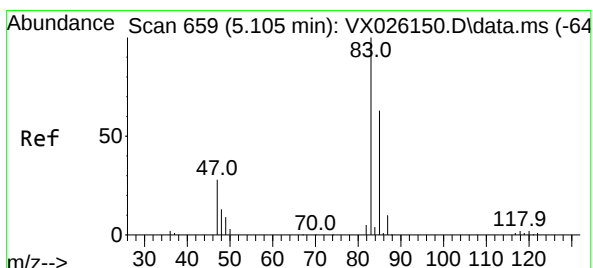
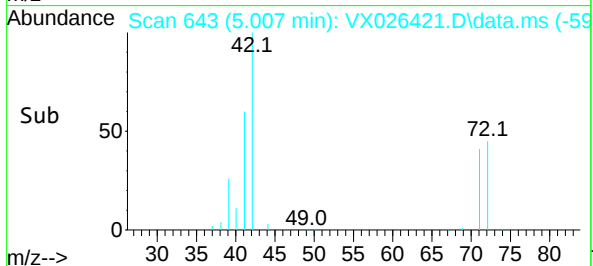
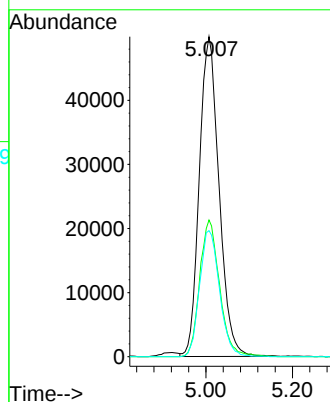
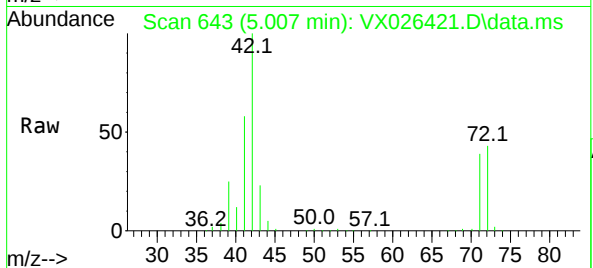
71 39.7 31.8 47.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/12/2022

Supervised By :Mahesh Dadoda 01/12/2022



#30

Chloroform

Concen: 48.011 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.006 min

Lab File: VX026421.D

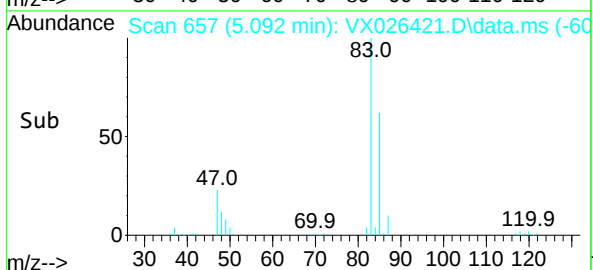
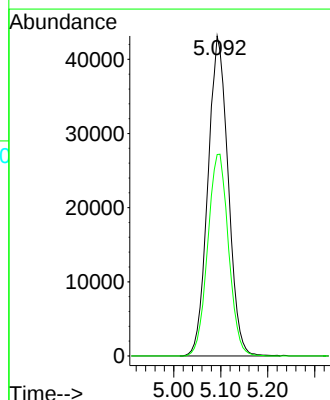
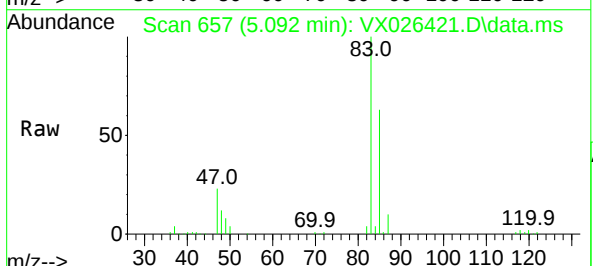
Acq: 11 Jan 2022 15:01

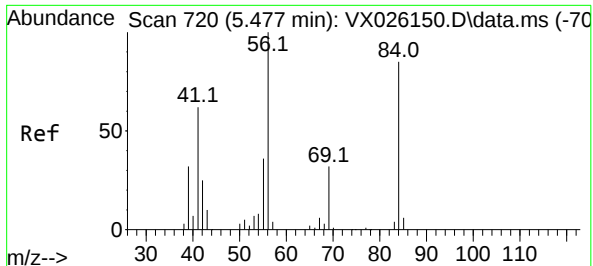
Tgt Ion: 83 Resp: 128916

Ion Ratio Lower Upper

83 100

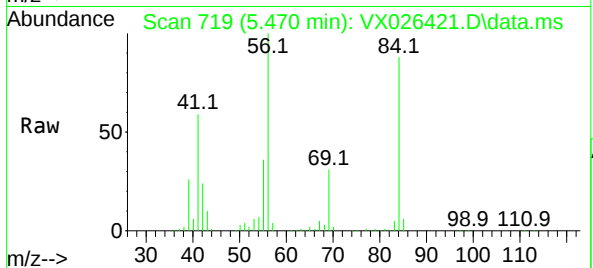
85 62.9 51.6 77.4





#31
Cyclohexane
Concen: 47.490 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

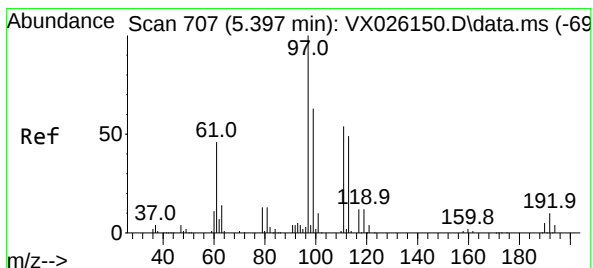
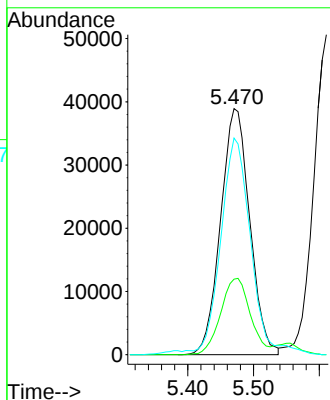
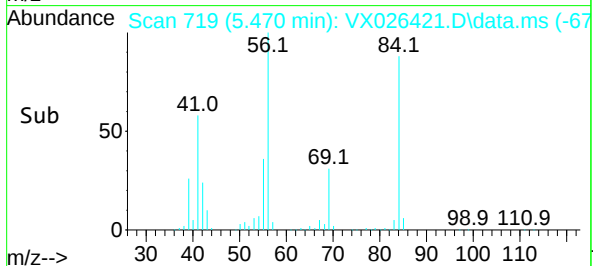
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



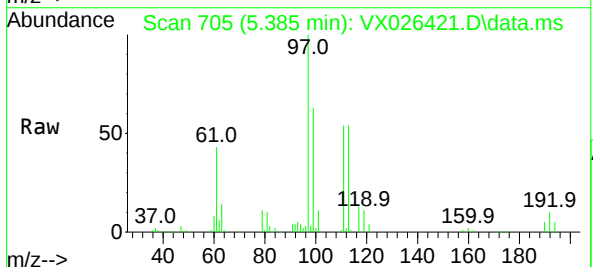
Tgt Ion: 56 Resp: 120020
Ion Ratio Lower Upper
56 100
69 30.7 25.8 38.6
84 86.4 68.9 103.3

Manual Integrations
APPROVED

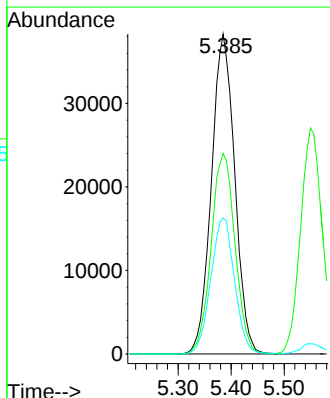
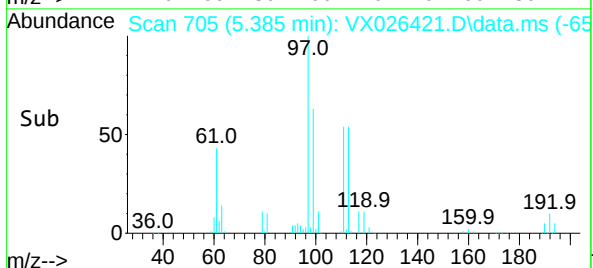
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022

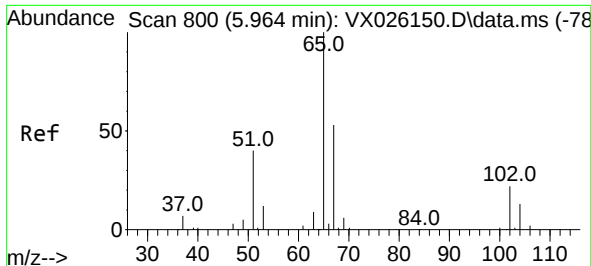


#32
1,1,1-Trichloroethane
Concen: 49.499 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01



Tgt Ion: 97 Resp: 116909
Ion Ratio Lower Upper
97 100
99 64.1 51.3 76.9
61 43.4 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 46.025 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.006 min

Lab File: VX026421.D

Acq: 11 Jan 2022 15:01

Instrument :

MSVOA_X

ClientSampleId :

ICVVX011122

Tgt Ion: 65 Resp: 7886

Ion Ratio Lower Upper

65 100

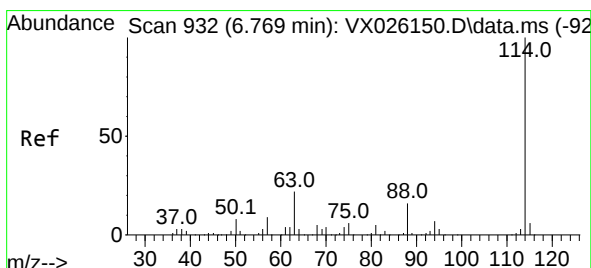
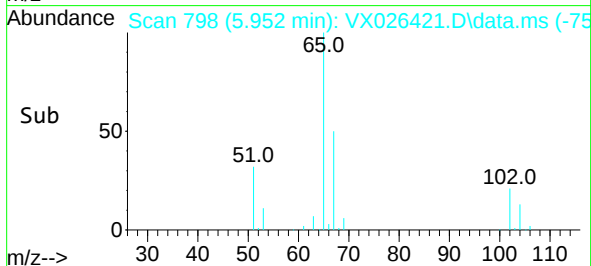
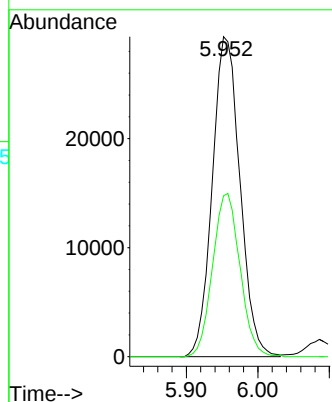
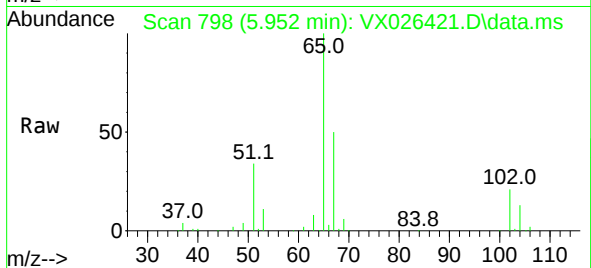
67 50.4 0.0 100.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/12/2022

Supervised By :Mahesh Dadoda 01/12/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX026421.D

Acq: 11 Jan 2022 15:01

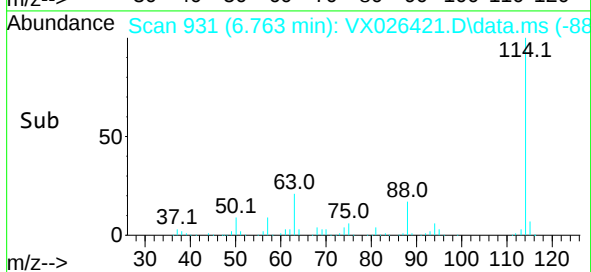
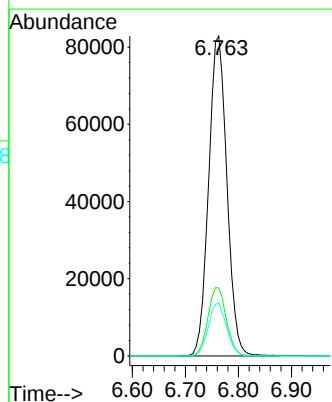
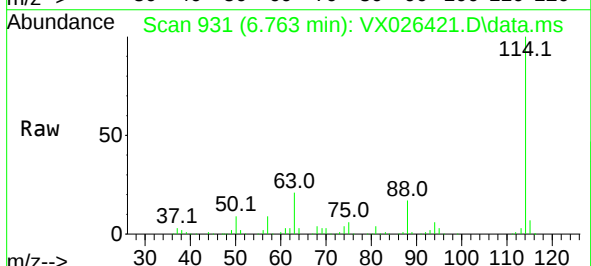
Tgt Ion:114 Resp: 198375

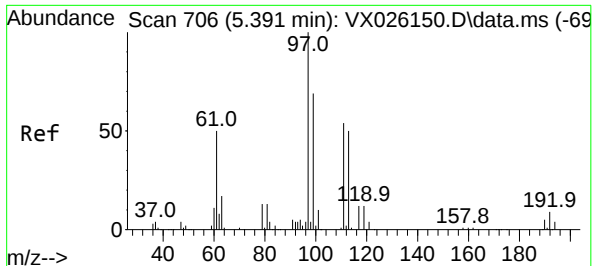
Ion Ratio Lower Upper

114 100

63 21.3 0.0 42.8

88 16.7 0.0 33.0





#35

Dibromofluoromethane

Concen: 46.940 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX026421.D

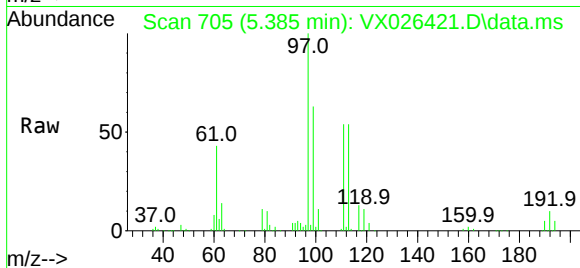
Acq: 11 Jan 2022 15:01

Instrument :

MSVOA_X

ClientSampleId :

ICVVX011122



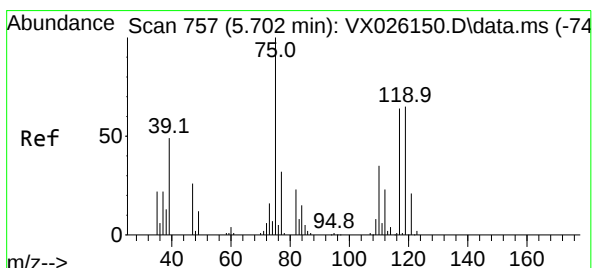
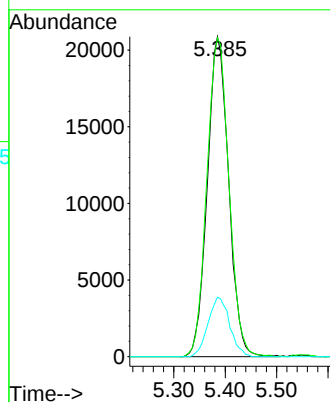
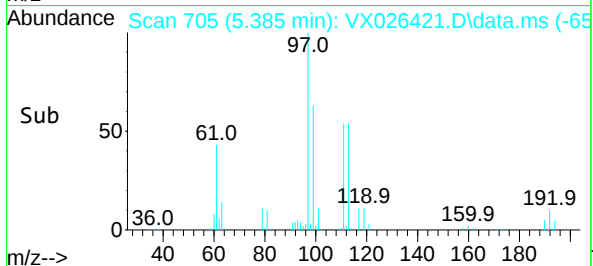
Tgt Ion:	113	Resp:	6013
Ion Ratio	Lower	Upper	
113	100		
111	103.0	81.2	121.8
192	18.9	15.0	22.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/12/2022

Supervised By :Mahesh Dadoda 01/12/2022



#36

1,1-Dichloropropene

Concen: 48.690 ug/l

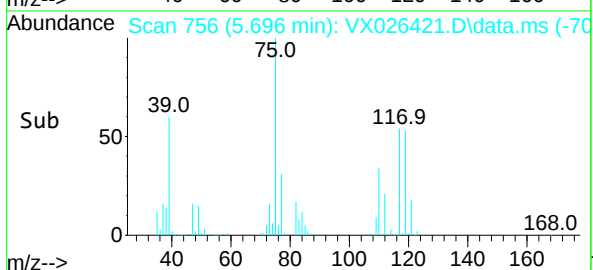
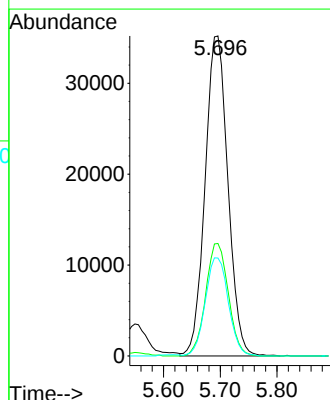
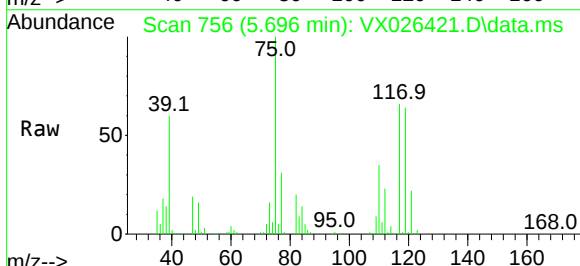
RT: 5.696 min Scan# 756

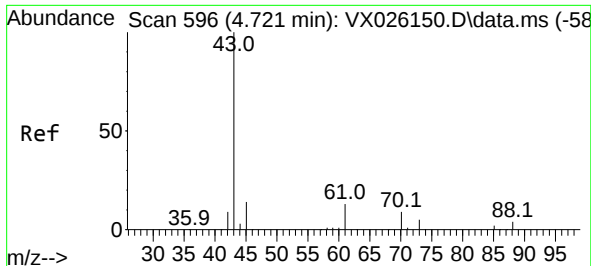
Delta R.T. -0.000 min

Lab File: VX026421.D

Acq: 11 Jan 2022 15:01

Tgt Ion:	75	Resp:	98467
Ion Ratio	Lower	Upper	
75	100		
110	34.9	17.2	51.6
77	31.1	24.6	36.8





#37

Ethyl Acetate

Concen: 48.992 ug/l

RT: 4.714 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX026421.D

Acq: 11 Jan 2022 15:01

Instrument :

MSVOA_X

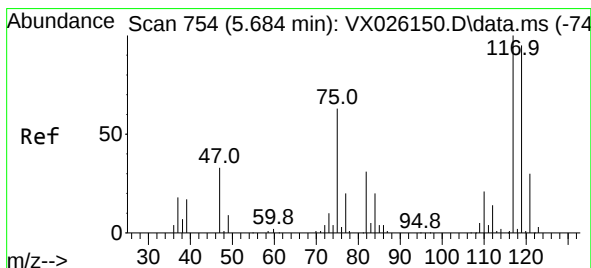
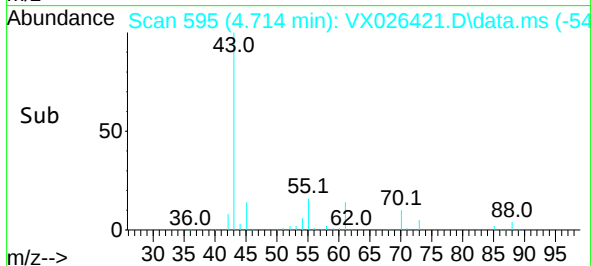
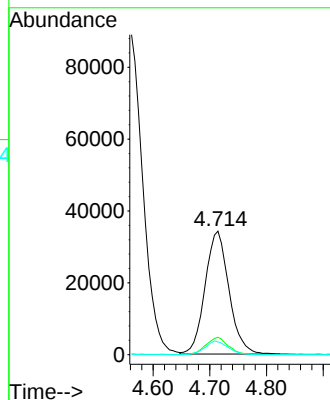
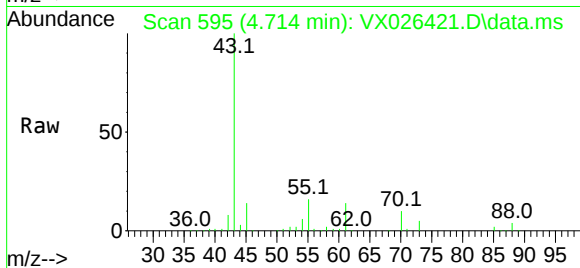
ClientSampleId :

ICVX011122

Tgt Ion: 43 Resp: 100224
 Ion Ratio Lower Upper
 43 100
 61 13.3 10.6 16.0
 70 10.6 8.5 12.7

Manual Integrations
 APPROVED

Reviewed By :John Carlone 01/12/2022
 Supervised By :Mahesh Dadoda 01/12/2022



#38

Carbon Tetrachloride

Concen: 49.455 ug/l

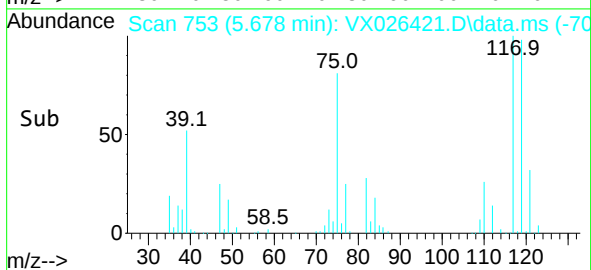
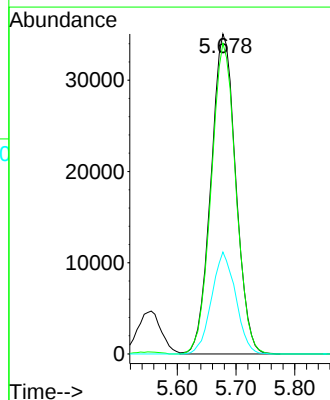
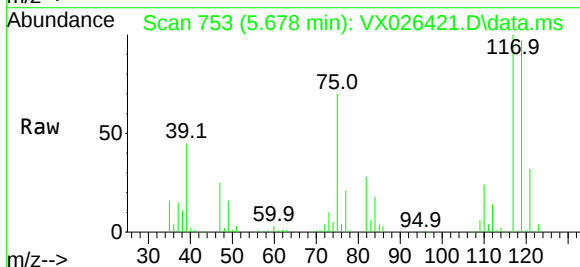
RT: 5.678 min Scan# 753

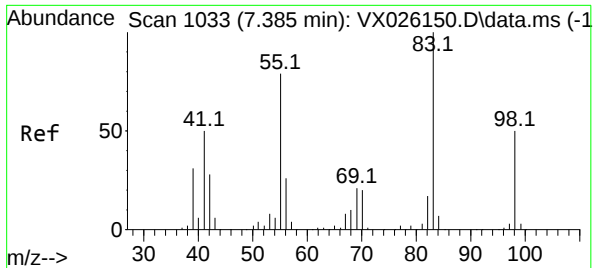
Delta R.T. -0.006 min

Lab File: VX026421.D

Acq: 11 Jan 2022 15:01

Tgt Ion:117 Resp: 102876
 Ion Ratio Lower Upper
 117 100
 119 97.1 74.7 112.1
 121 31.9 25.4 38.0





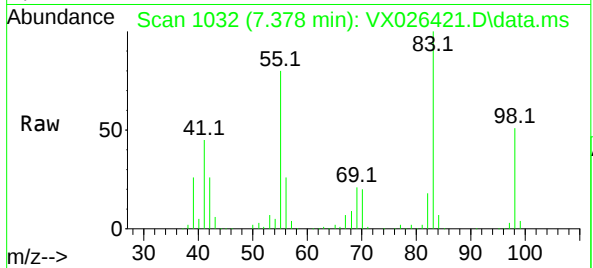
#39
Methylcyclohexane
Concen: 50.199 ug/l
RT: 7.378 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

Instrument :

MSVOA_X

ClientSampleId :

ICVX011122



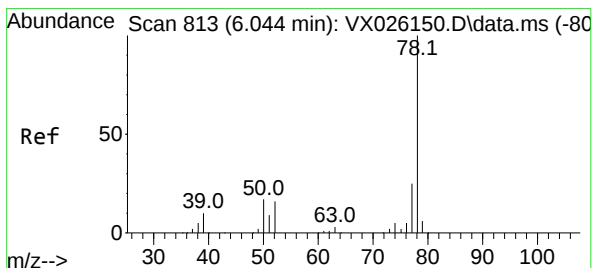
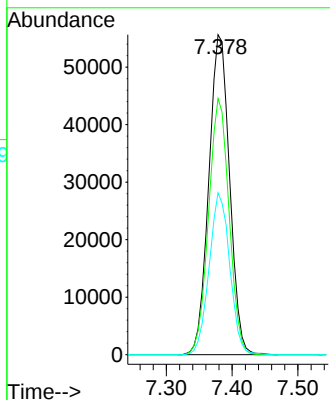
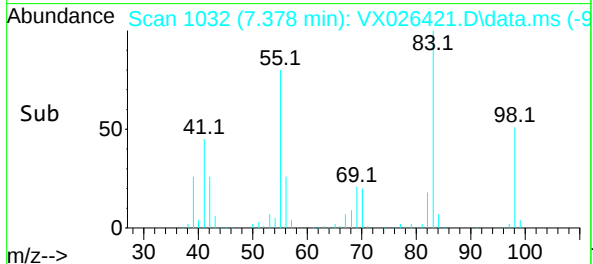
Tgt Ion: 83 Resp: 12245
Ion Ratio Lower Upper
83 100
55 80.0 63.6 95.4
98 50.6 38.4 57.6

Manual Integrations

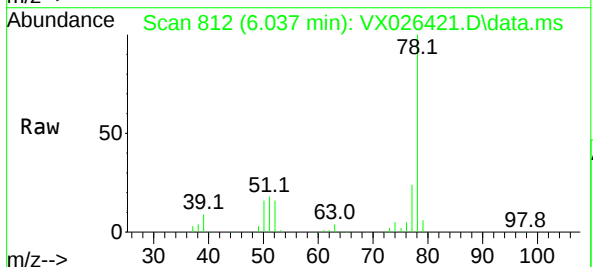
APPROVED

Reviewed By :John Carlone 01/12/2022

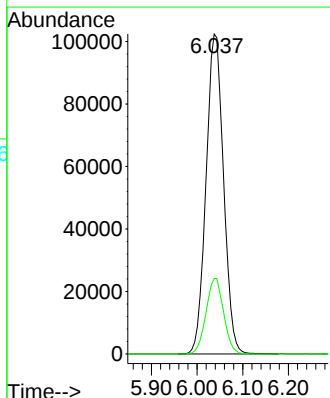
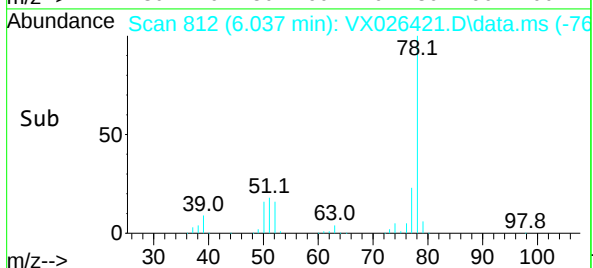
Supervised By :Mahesh Dadoda 01/12/2022

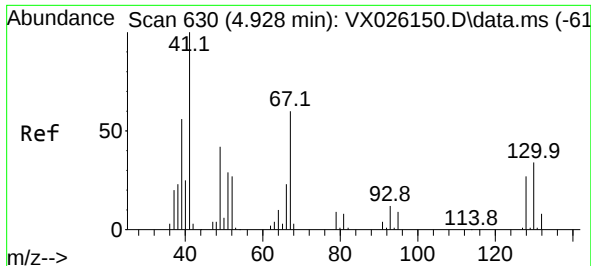


#40
Benzene
Concen: 48.629 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01



Tgt Ion: 78 Resp: 271822
Ion Ratio Lower Upper
78 100
77 23.6 18.9 28.3





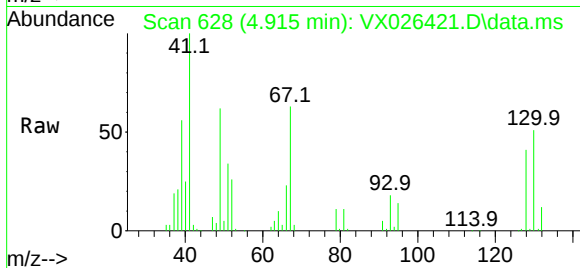
#41
Methacrylonitrile
Concen: 50.364 ug/l
RT: 4.915 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

Instrument :

MSVOA_X

ClientSampleId :

ICVVX011122



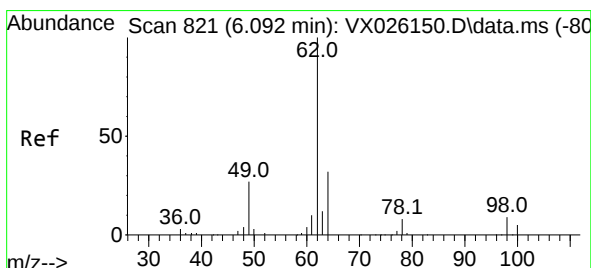
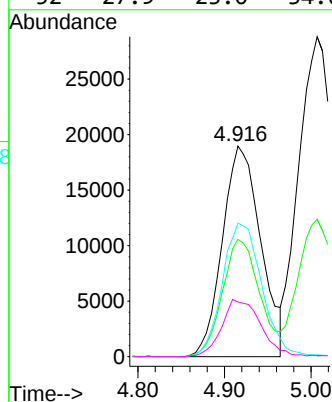
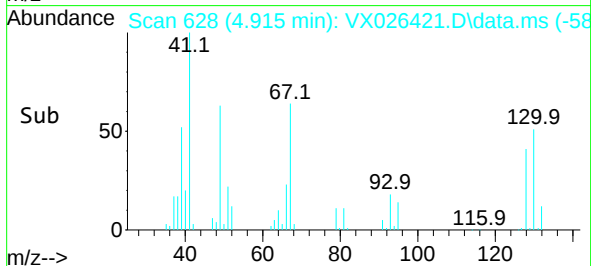
Tgt Ion: 41 Resp: 58364
Ion Ratio Lower Upper
41 100
39 54.4 45.4 68.0
67 65.4 53.2 79.8
52 27.9 23.0 34.6

Manual Integrations

APPROVED

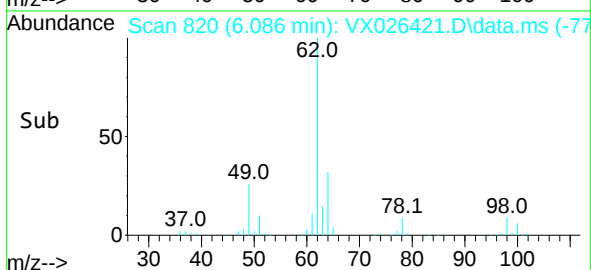
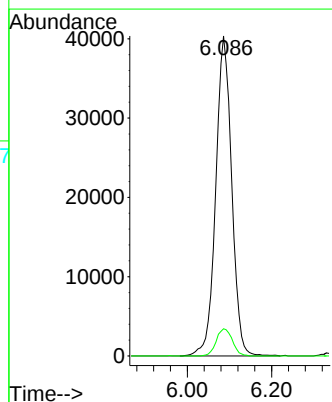
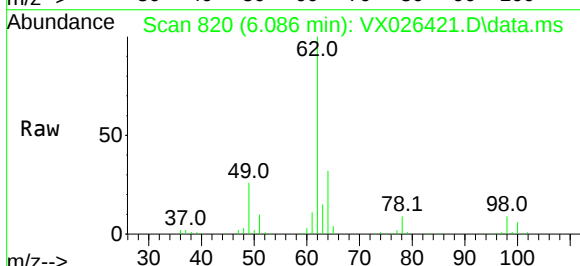
Reviewed By :John Carlone 01/12/2022

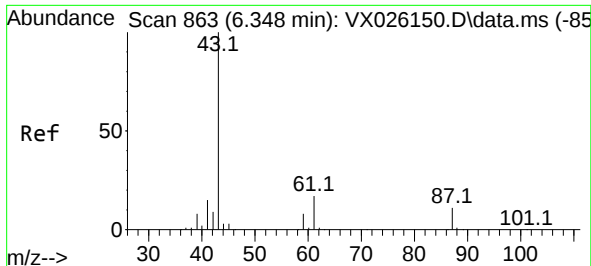
Supervised By :Mahesh Dadoda 01/12/2022



#42
1,2-Dichloroethane
Concen: 48.389 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

Tgt Ion: 62 Resp: 105826
Ion Ratio Lower Upper
62 100
98 8.6 0.0 17.8





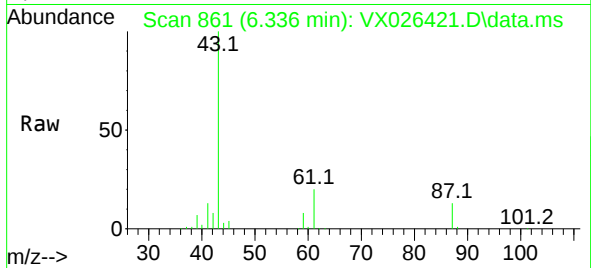
#43
Isopropyl Acetate
Concen: 50.391 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

Instrument :

MSVOA_X

ClientSampleId :

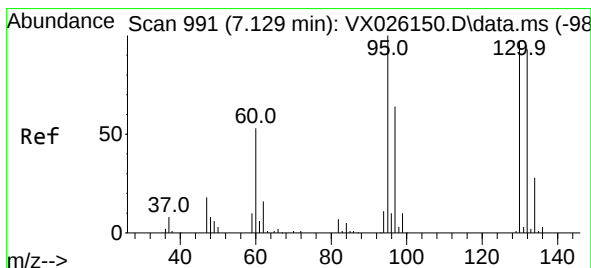
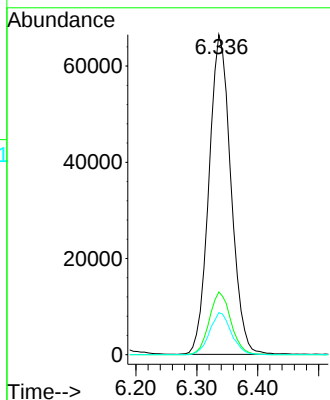
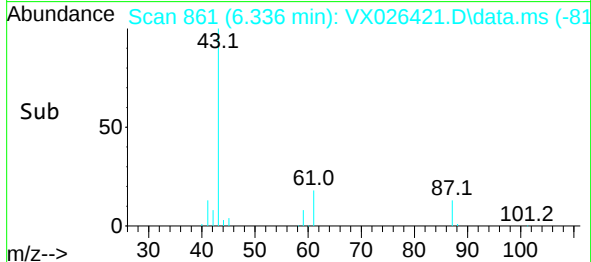
ICVVX011122



Tgt Ion: 43 Resp: 166520
Ion Ratio Lower Upper
43 100
61 19.3 15.4 23.0
87 12.9 10.2 15.2

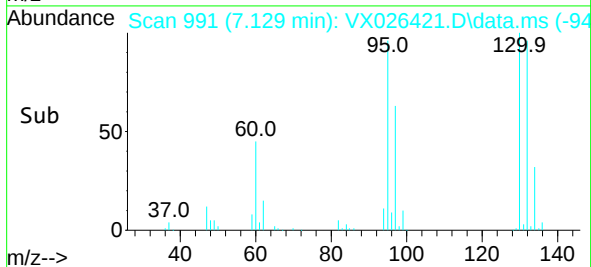
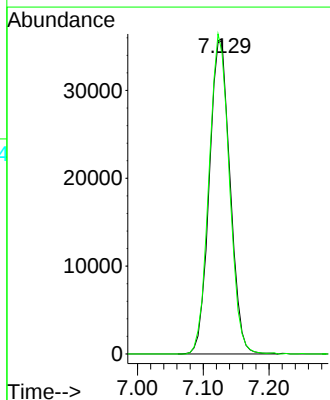
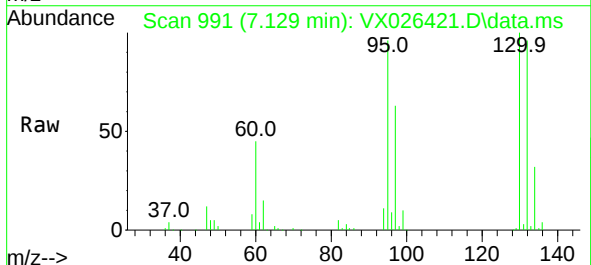
Manual Integrations
APPROVED

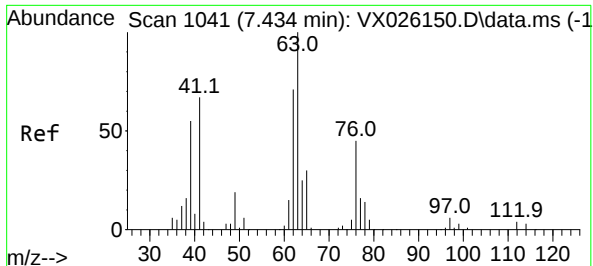
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022



#44
Trichloroethene
Concen: 49.604 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

Tgt Ion:130 Resp: 78678
Ion Ratio Lower Upper
130 100
95 96.2 0.0 202.6





#45

1,2-Dichloropropane

Concen: 49.862 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX026421.D

Acq: 11 Jan 2022 15:01

Instrument :

MSVOA_X

ClientSampleId :

ICVX011122

Tgt Ion: 63 Resp: 69570

Ion Ratio Lower Upper

63 100

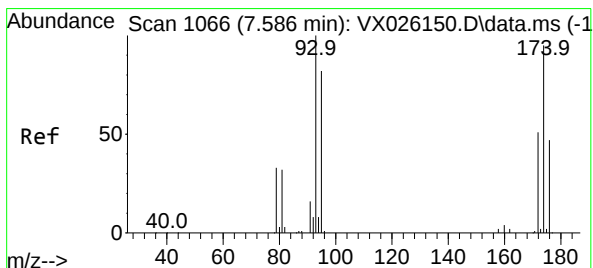
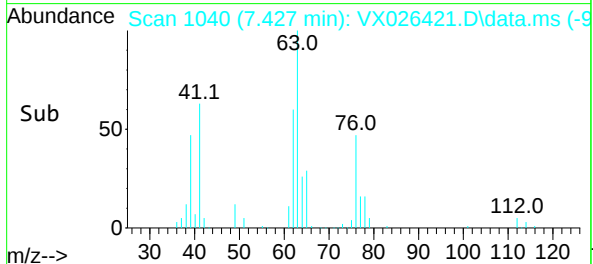
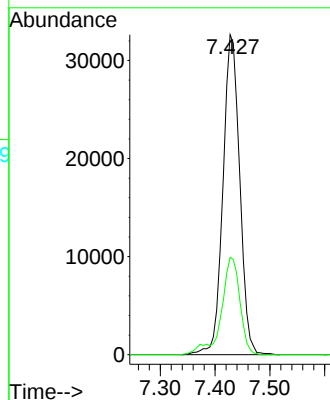
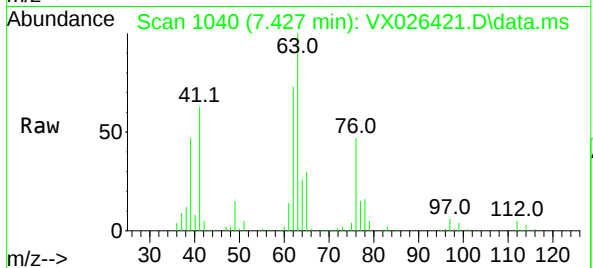
65 30.4 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/12/2022

Supervised By :Mahesh Dadoda 01/12/2022



#46

Dibromomethane

Concen: 49.571 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX026421.D

Acq: 11 Jan 2022 15:01

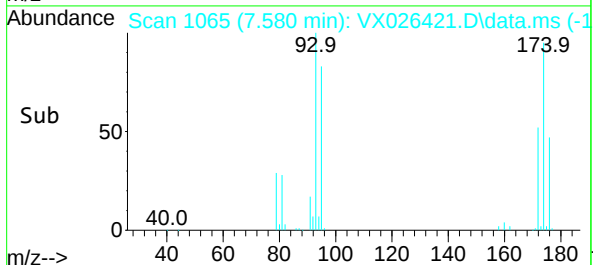
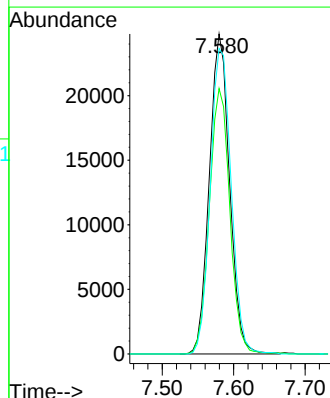
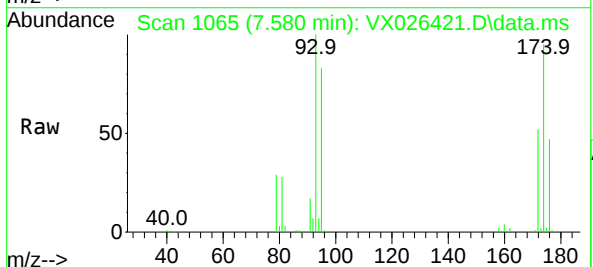
Tgt Ion: 93 Resp: 48756

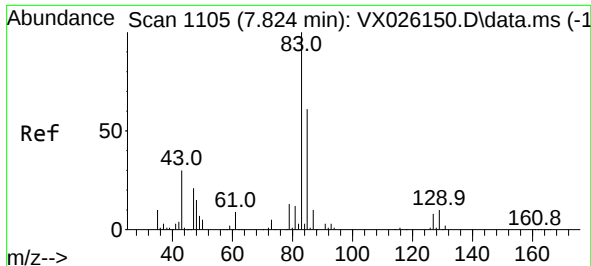
Ion Ratio Lower Upper

93 100

95 83.7 66.1 99.1

174 98.5 78.7 118.1





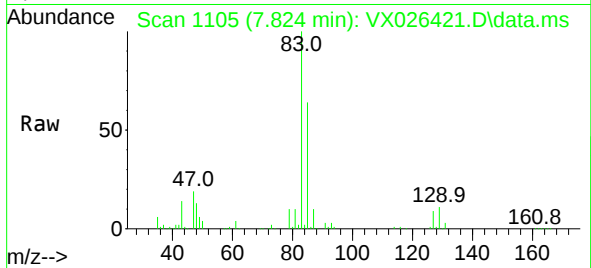
#47
Bromodichloromethane
Concen: 50.327 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

Instrument :

MSVOA_X

ClientSampleId :

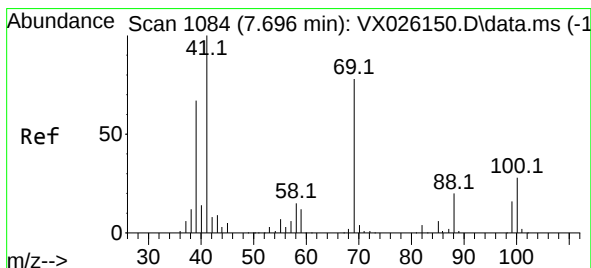
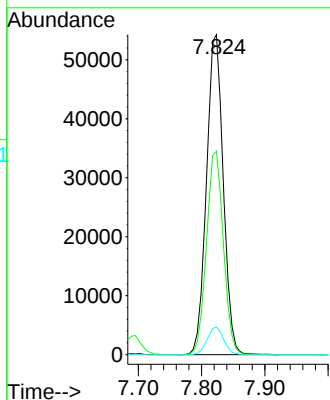
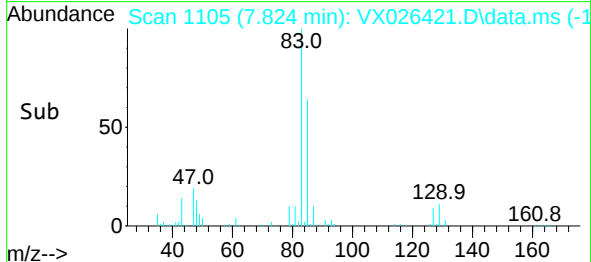
ICVVX011122



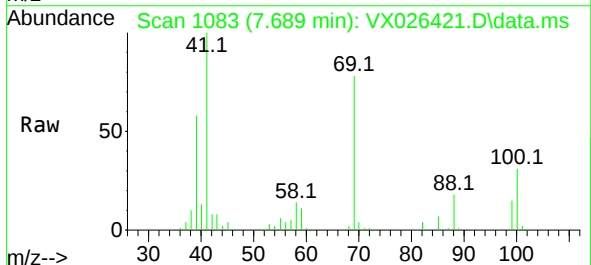
Tgt Ion: 83 Resp: 100015
Ion Ratio Lower Upper
83 100
85 63.6 51.4 77.0
127 8.7 6.9 10.3

Manual Integrations
APPROVED

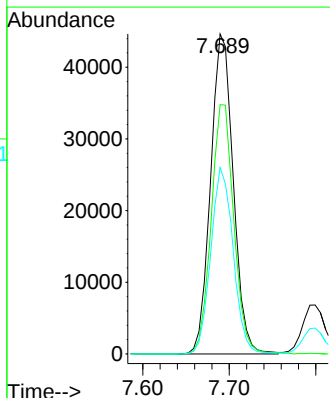
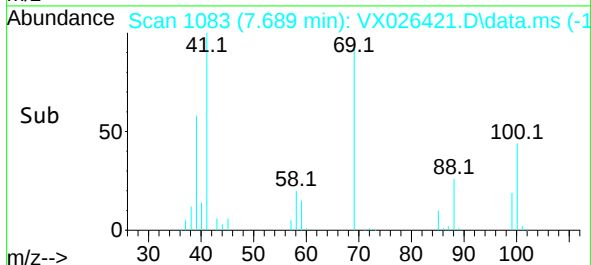
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022

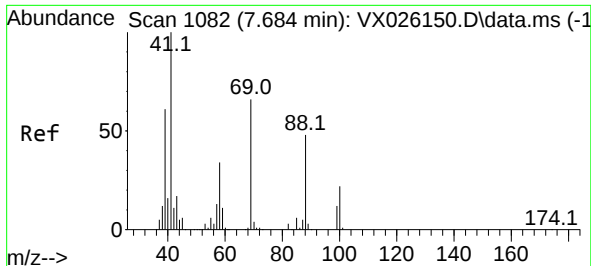


#48
Methyl methacrylate
Concen: 49.546 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01



Tgt Ion: 41 Resp: 81139
Ion Ratio Lower Upper
41 100
69 78.0 62.2 93.4
39 57.7 45.4 68.0





#49

1,4-Dioxane

Concen: 966.131 ug/l

RT: 7.695 min Scan# 1084

Delta R.T. -0.000 min

Lab File: VX026421.D

Acq: 11 Jan 2022 15:01

Instrument :

MSVOA_X

ClientSampleId :

ICVX011122

Tgt Ion: 88 Resp: 2596

Ion Ratio Lower Upper

88 100

43 36.4 29.9 44.9

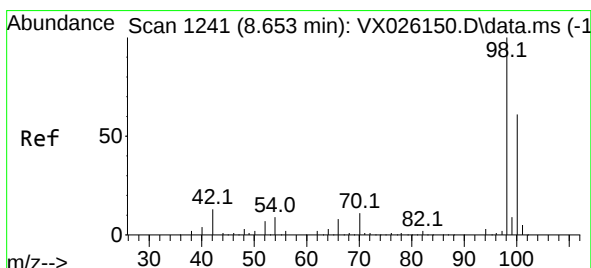
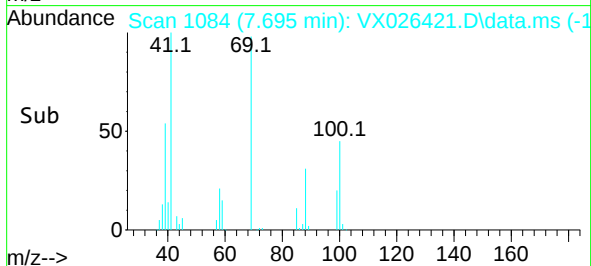
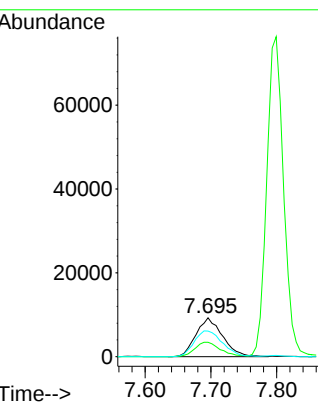
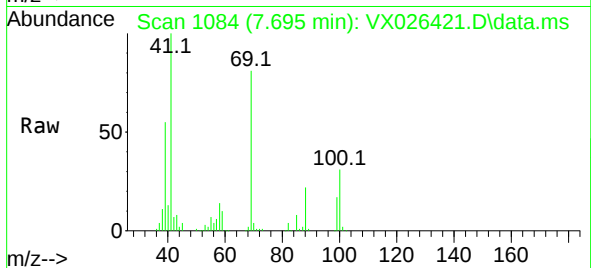
58 71.3 57.8 86.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/12/2022

Supervised By :Mahesh Dadoda 01/12/2022



#50

Toluene-d8

Concen: 47.925 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX026421.D

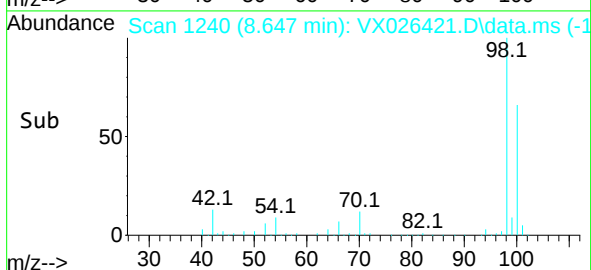
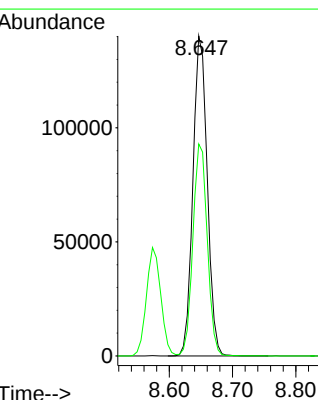
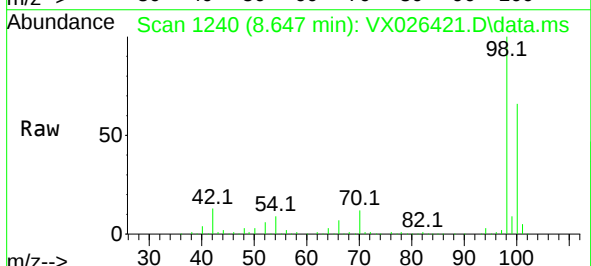
Acq: 11 Jan 2022 15:01

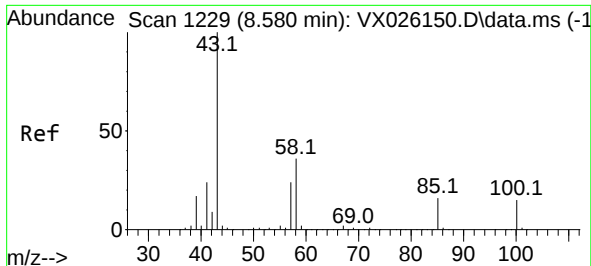
Tgt Ion: 98 Resp: 221237

Ion Ratio Lower Upper

98 100

100 66.7 53.2 79.8





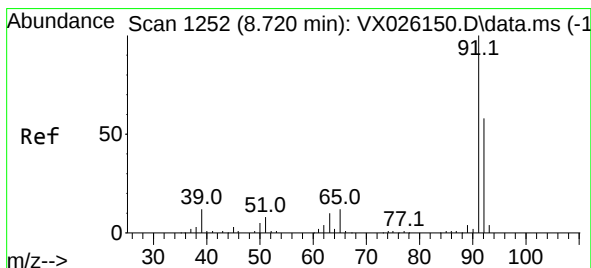
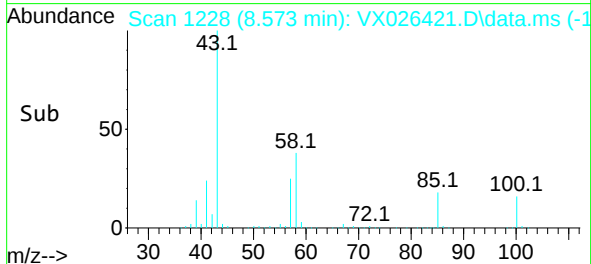
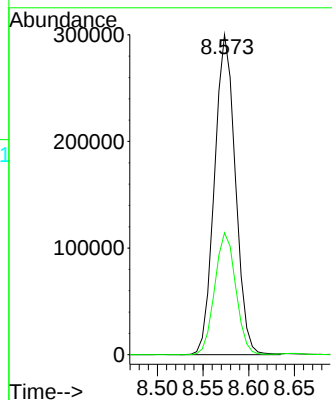
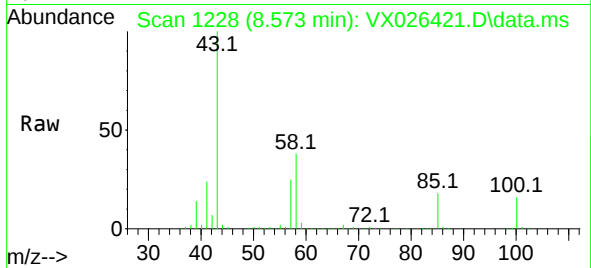
#51
4-Methyl-2-Pentanone
Concen: 243.673 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122

Tgt Ion: 43 Resp: 477608
Ion Ratio Lower Upper
43 100
58 38.3 30.5 45.7

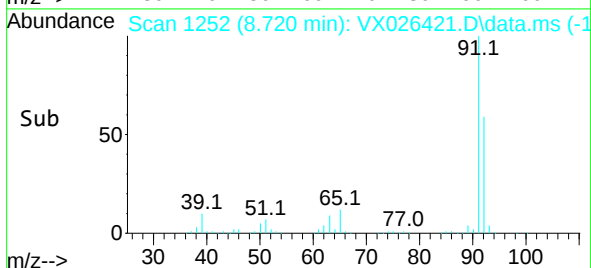
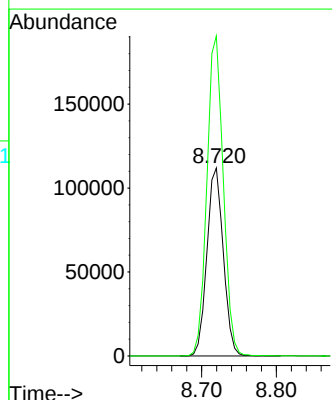
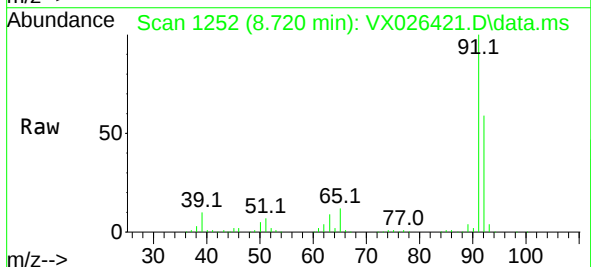
Manual Integrations
APPROVED

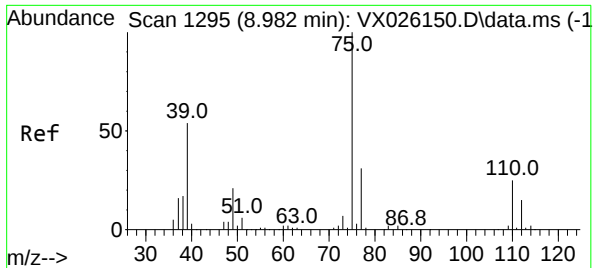
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022



#52
Toluene
Concen: 49.679 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

Tgt Ion: 92 Resp: 170287
Ion Ratio Lower Upper
92 100
91 170.4 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 48.357 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX026421.D

Acq: 11 Jan 2022 15:01

Instrument :

MSVOA_X

ClientSampleId :

ICVVX011122

Tgt Ion: 75 Resp: 10259

Ion Ratio Lower Upper

75 100

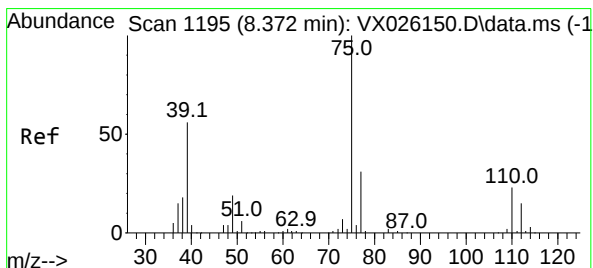
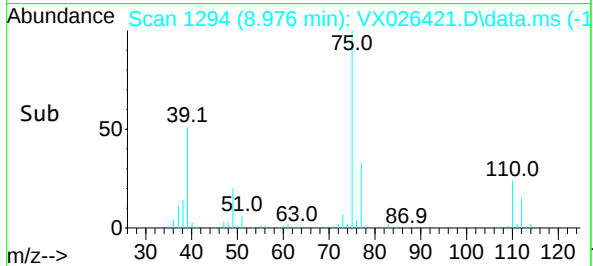
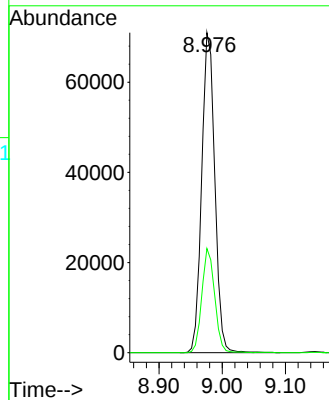
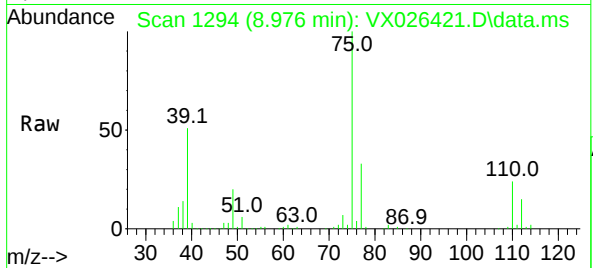
77 32.6 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/12/2022

Supervised By :Mahesh Dadoda 01/12/2022



#54

cis-1,3-Dichloropropene

Concen: 53.253 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX026421.D

Acq: 11 Jan 2022 15:01

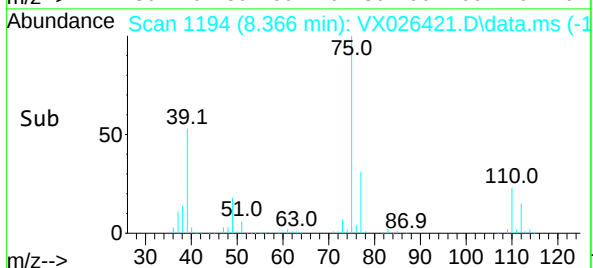
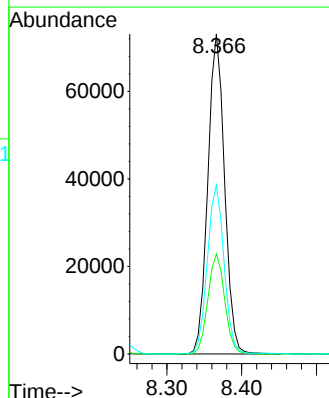
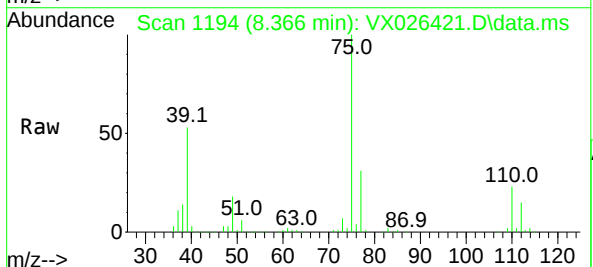
Tgt Ion: 75 Resp: 113668

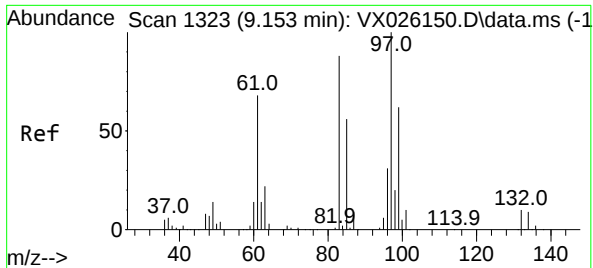
Ion Ratio Lower Upper

75 100

77 31.3 26.2 39.2

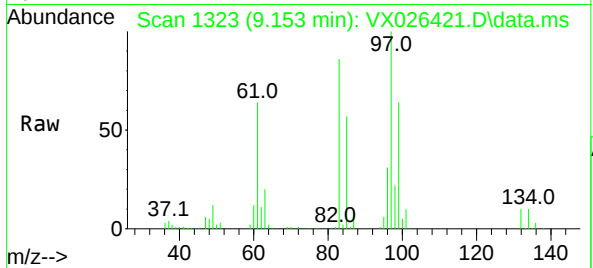
39 52.7 43.5 65.3





#55
1,1,2-Trichloroethane
Concen: 48.965 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

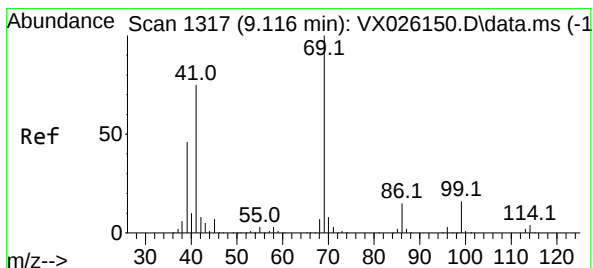
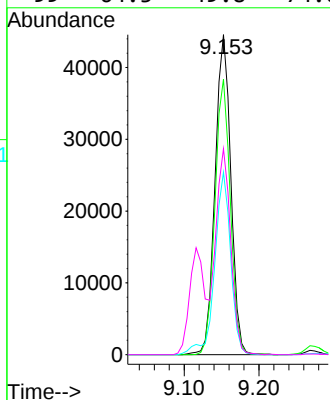
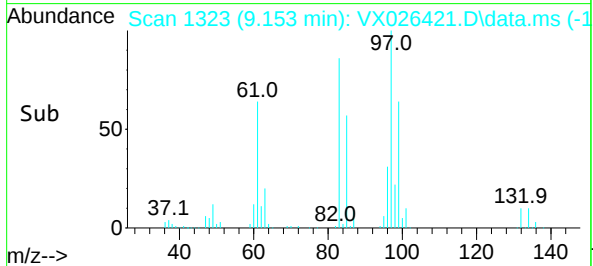
Instrument : MSVOA_X
ClientSampleId : ICVVX011122



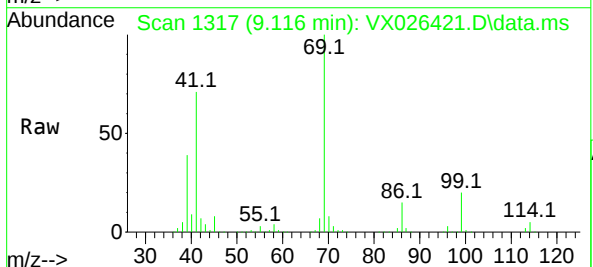
Tgt Ion: 97 Resp: 65498
Ion Ratio Lower Upper
97 100
83 86.1 68.4 102.6
85 57.0 44.0 66.0
99 64.3 49.8 74.6

Manual Integrations
APPROVED

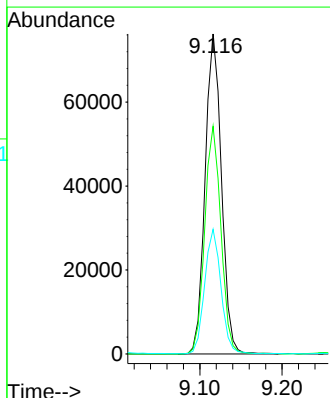
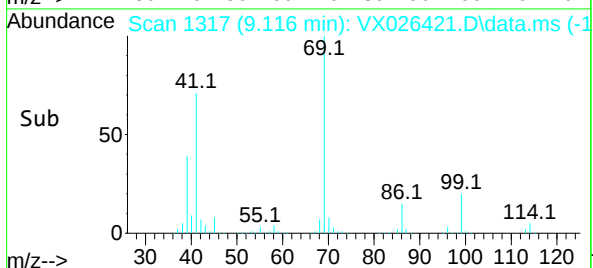
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022

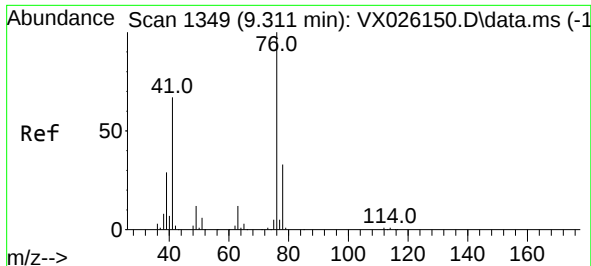


#56
Ethyl methacrylate
Concen: 51.316 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01



Tgt Ion: 69 Resp: 105196
Ion Ratio Lower Upper
69 100
41 70.8 57.2 85.8
39 39.0 30.9 46.3





#57

1,3-Dichloropropane

Concen: 50.020 ug/l

RT: 9.311 min Scan# 11600

Delta R.T. -0.000 min

Lab File: VX026421.D

Acq: 11 Jan 2022 15:01

Instrument :

MSVOA_X

ClientSampleId :

ICVVX011122

Tgt Ion: 76 Resp: 11600

Ion Ratio Lower Upper

76 100

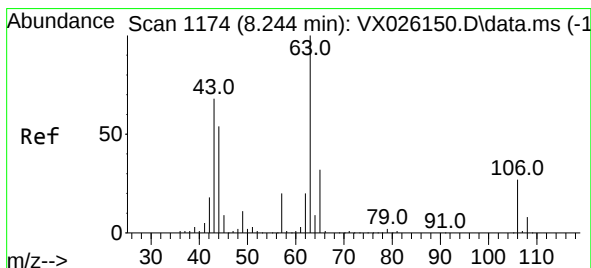
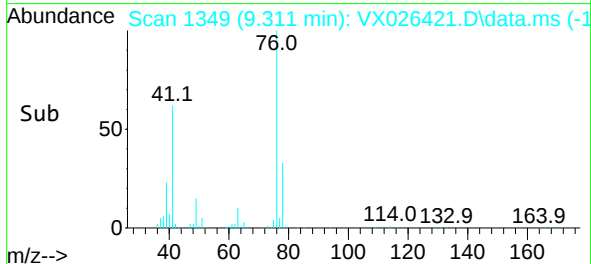
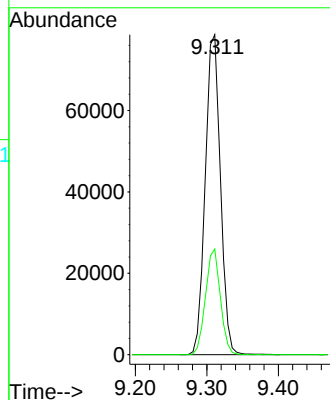
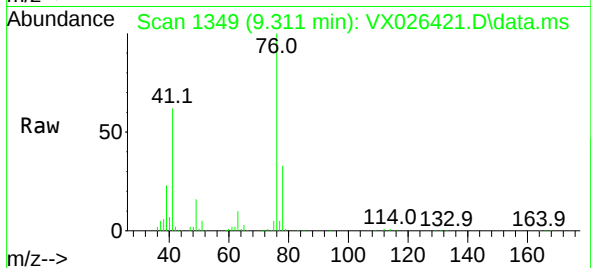
78 32.3 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/12/2022

Supervised By :Mahesh Dadoda 01/12/2022



#58

2-Chloroethyl Vinyl ether

Concen: 228.212 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX026421.D

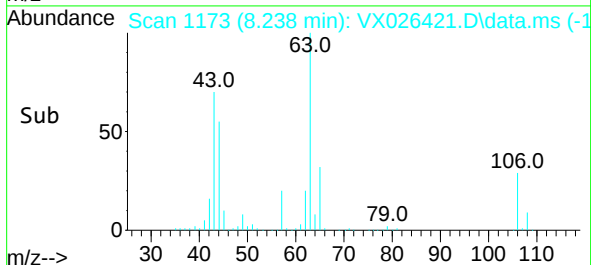
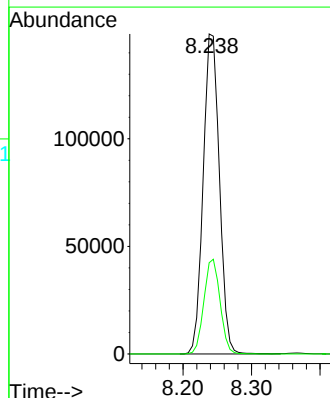
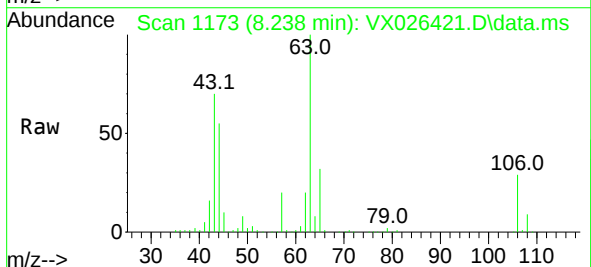
Acq: 11 Jan 2022 15:01

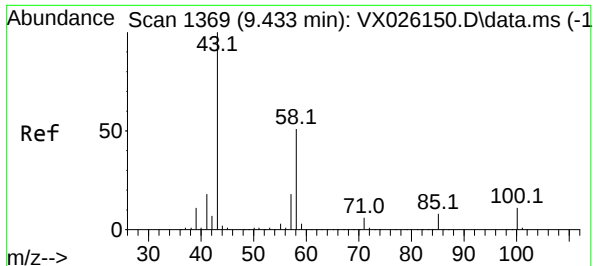
Tgt Ion: 63 Resp: 245309

Ion Ratio Lower Upper

63 100

106 29.5 23.0 34.6





#59

2-Hexanone

Concen: 244.343 ug/l

RT: 9.433 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX026421.D

Acq: 11 Jan 2022 15:01

Instrument :

MSVOA_X

ClientSampleId :

ICVX011122

Tgt Ion: 43 Resp: 366554

Ion Ratio Lower Upper

43 100

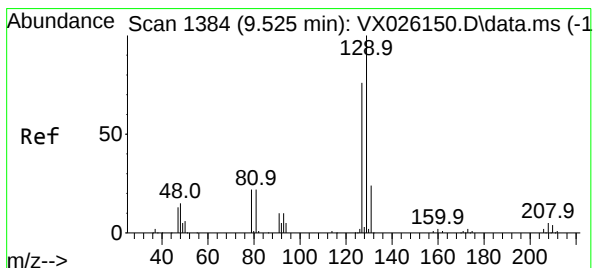
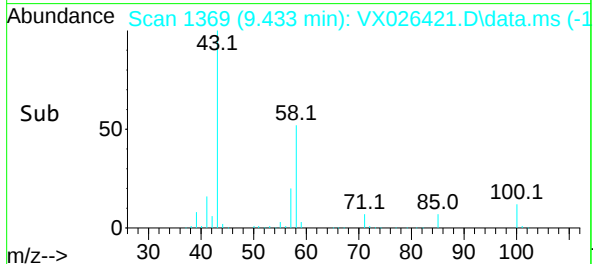
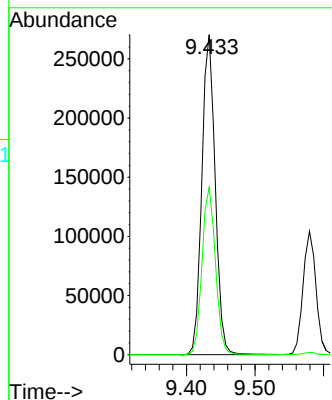
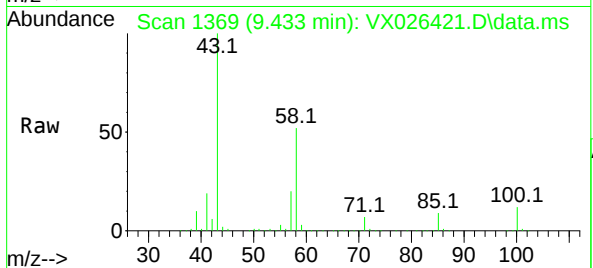
58 52.9 26.4 79.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/12/2022

Supervised By :Mahesh Dadoda 01/12/2022



#60

Dibromochloromethane

Concen: 51.929 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX026421.D

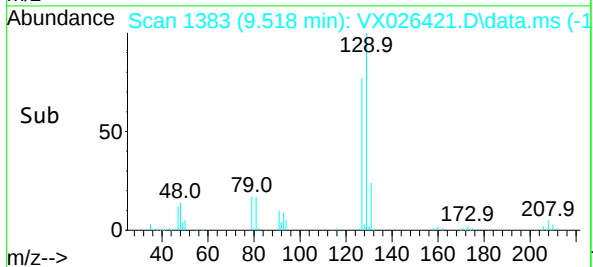
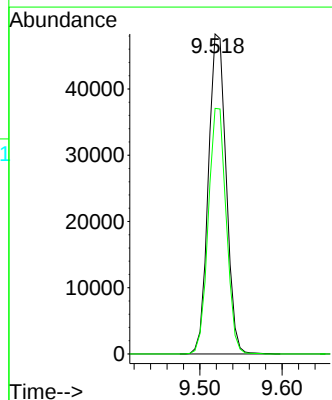
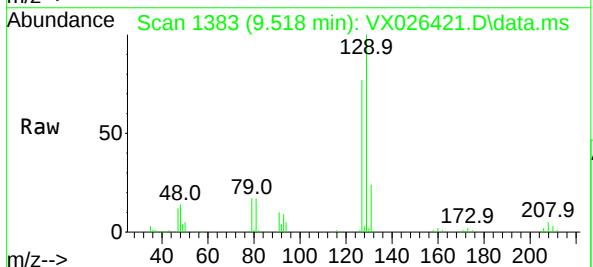
Acq: 11 Jan 2022 15:01

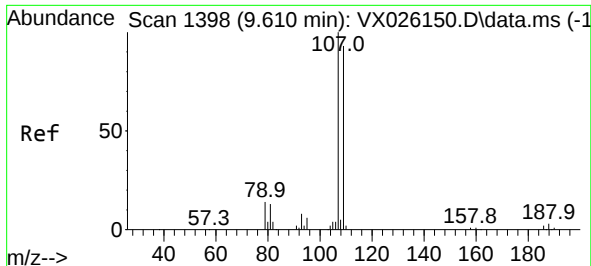
Tgt Ion:129 Resp: 72385

Ion Ratio Lower Upper

129 100

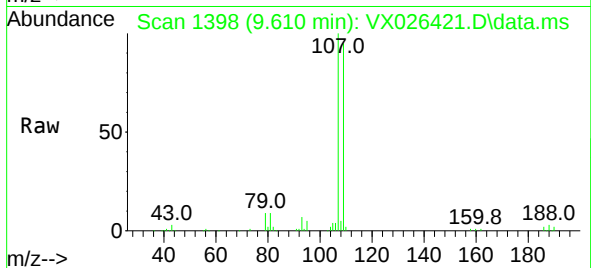
127 77.2 38.5 115.5





#61
1,2-Dibromoethane
Concen: 50.126 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

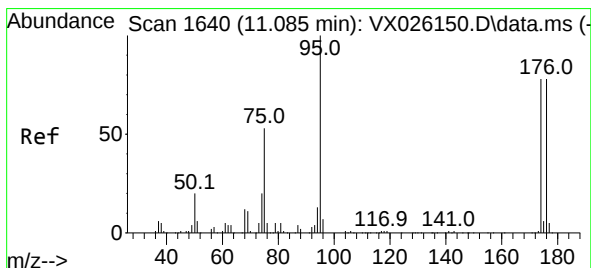
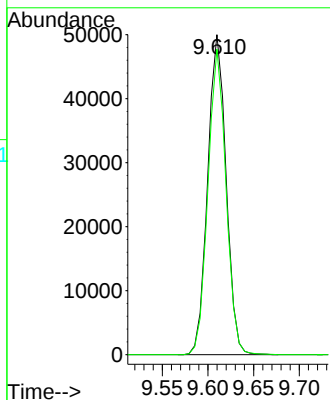
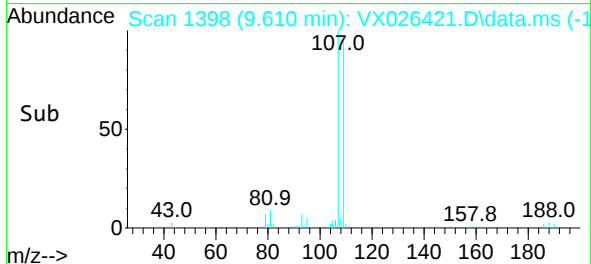
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



Tgt Ion:107 Resp: 6986
Ion Ratio Lower Upper
107 100
109 93.5 75.5 113.3

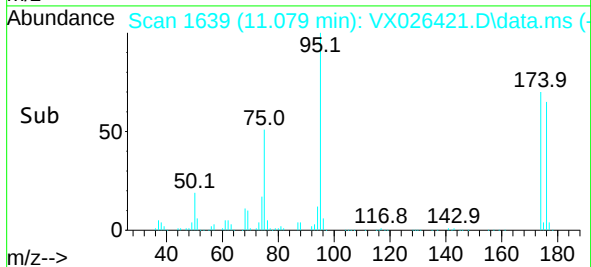
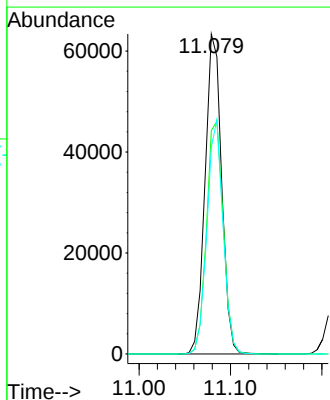
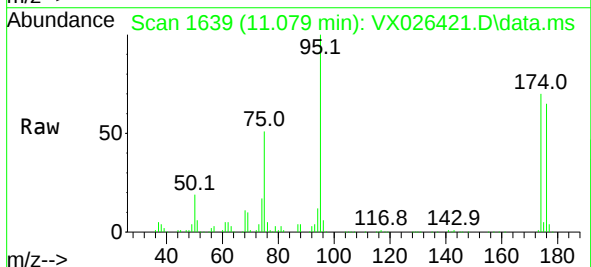
Manual Integrations
APPROVED

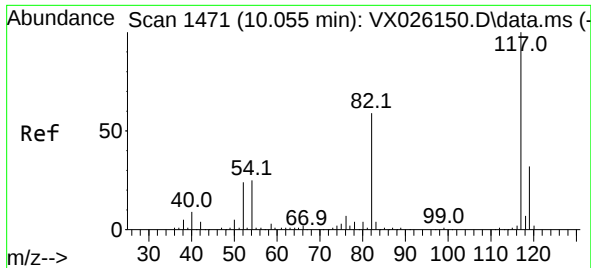
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022



#62
4-Bromofluorobenzene
Concen: 48.325 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

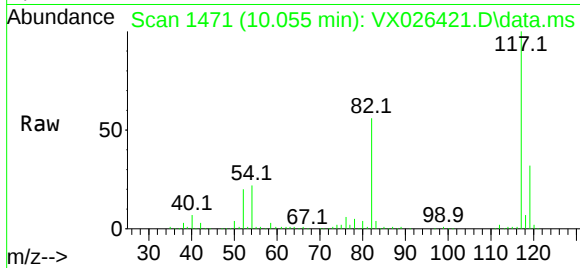
Tgt Ion: 95 Resp: 79248
Ion Ratio Lower Upper
95 100
174 74.3 0.0 148.6
176 71.2 0.0 141.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

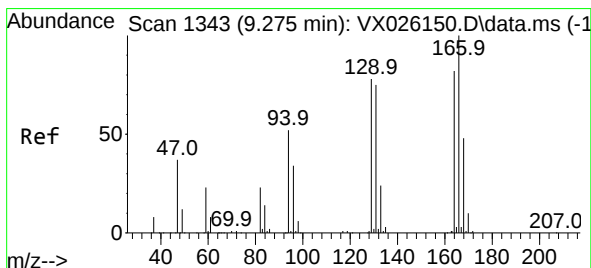
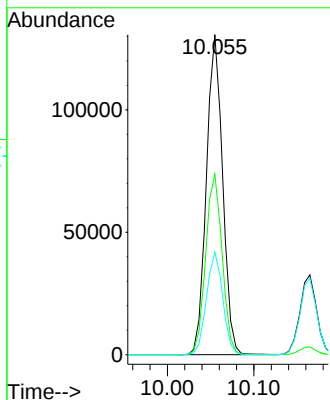
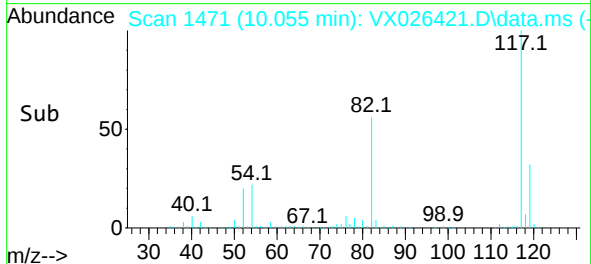
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



Tgt Ion:117 Resp: 170235
Ion Ratio Lower Upper
117 100
82 56.4 45.2 67.8
119 32.1 26.2 39.2

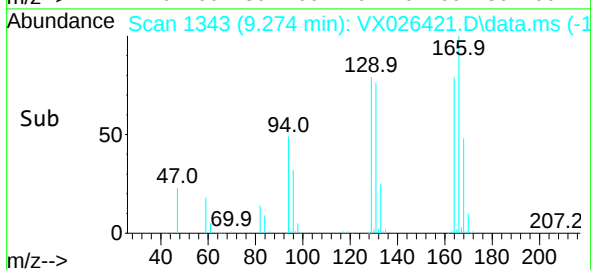
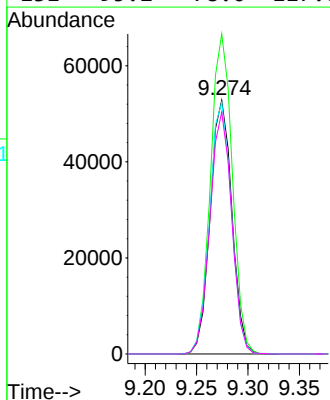
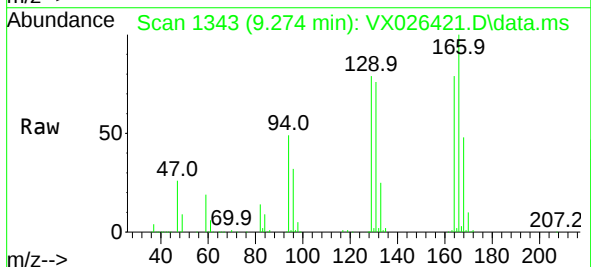
Manual Integrations
APPROVED

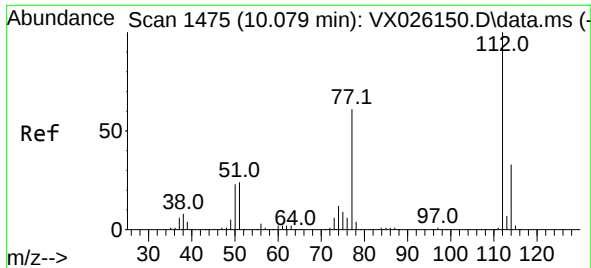
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022



#64
Tetrachloroethene
Concen: 48.196 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

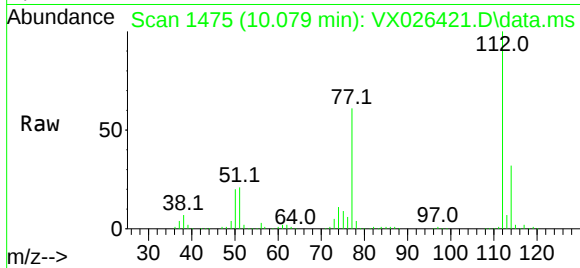
Tgt Ion:164 Resp: 77505
Ion Ratio Lower Upper
164 100
166 126.1 101.8 152.6
129 99.1 83.3 124.9
131 95.2 78.0 117.0





#65
Chlorobenzene
Concen: 48.519 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

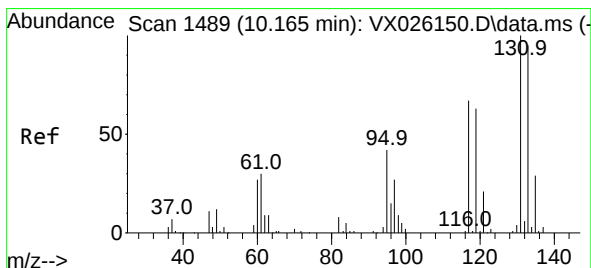
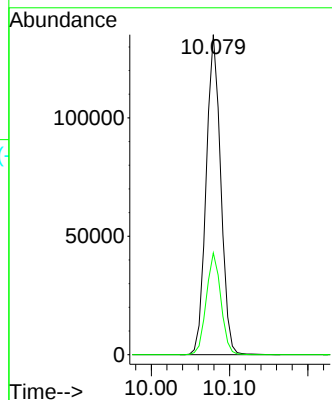
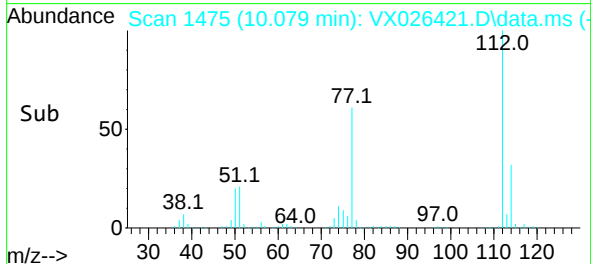
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



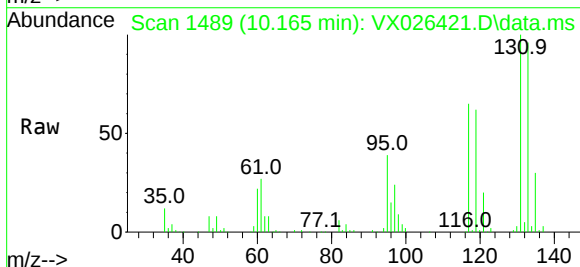
Tgt Ion:112 Resp: 17393
Ion Ratio Lower Upper
112 100
114 31.8 25.3 37.9

Manual Integrations
APPROVED

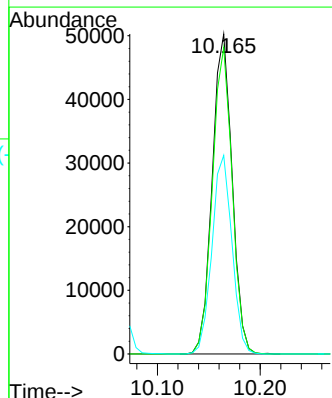
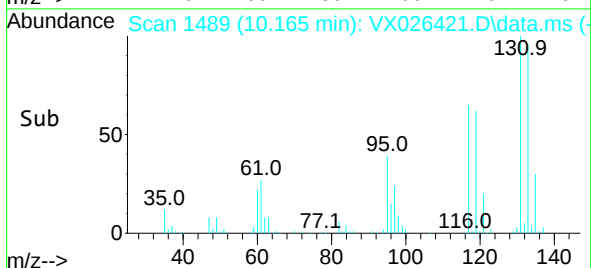
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022

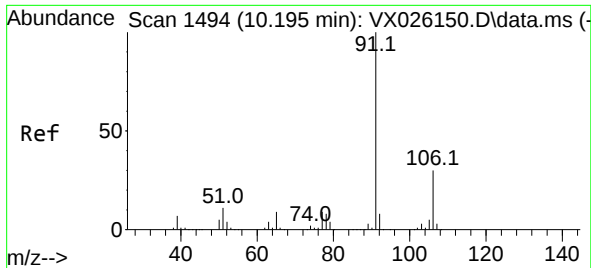


#66
1,1,1,2-Tetrachloroethane
Concen: 50.579 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01



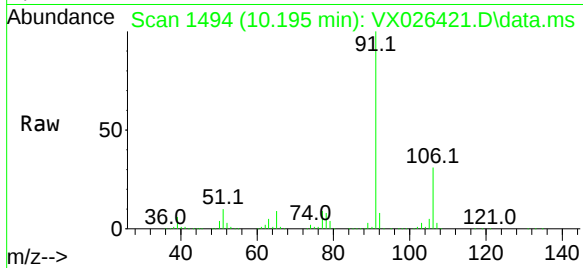
Tgt Ion:131 Resp: 67373
Ion Ratio Lower Upper
131 100
133 95.5 47.9 143.8
119 62.5 31.7 95.1





#67
Ethyl Benzene
Concen: 49.847 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

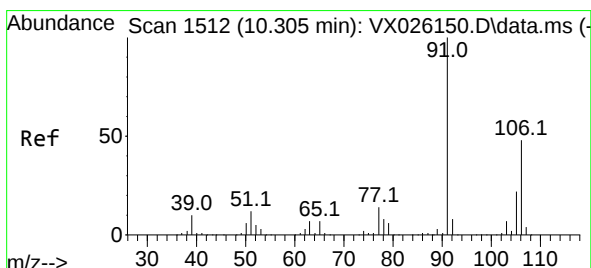
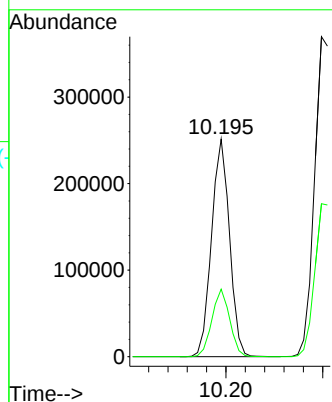
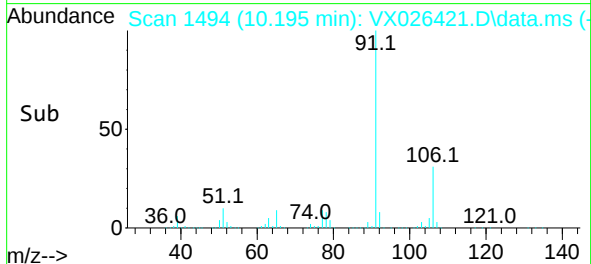
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



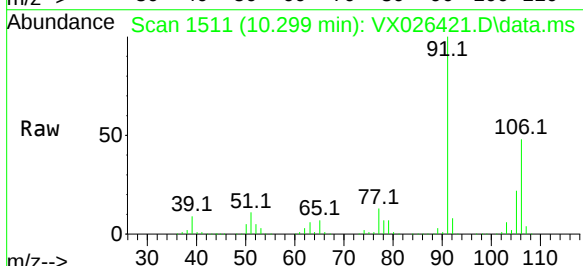
Tgt Ion: 91 Resp: 32473
Ion Ratio Lower Upper
91 100
106 31.0 24.7 37.1

Manual Integrations
APPROVED

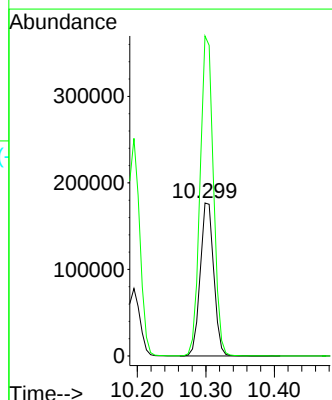
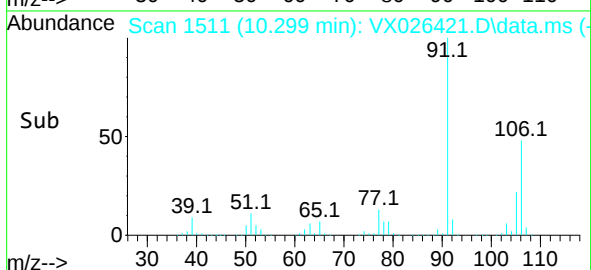
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022

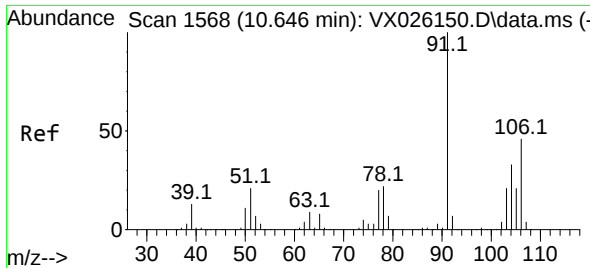


#68
m/p-Xylenes
Concen: 99.586 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01



Tgt Ion:106 Resp: 242786
Ion Ratio Lower Upper
106 100
91 207.4 165.3 247.9





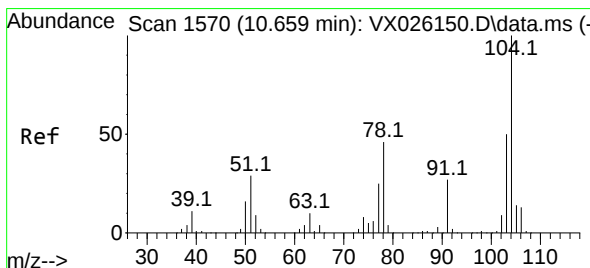
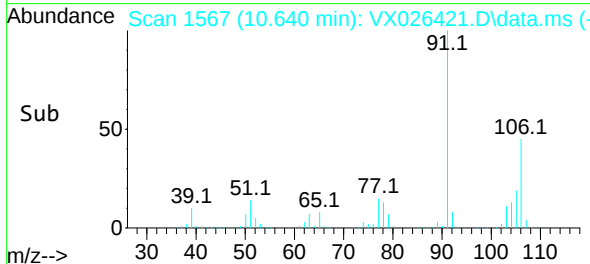
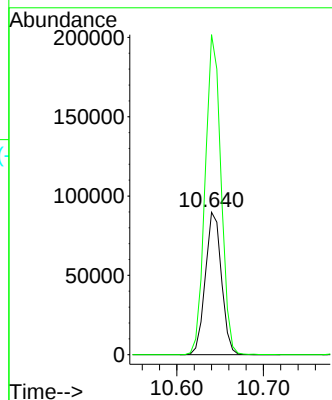
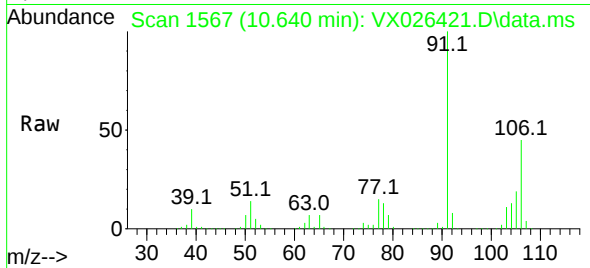
#69
o-Xylene
Concen: 49.293 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122

Tgt Ion:106 Resp: 115959
Ion Ratio Lower Upper
106 100
91 220.9 109.7 329.0

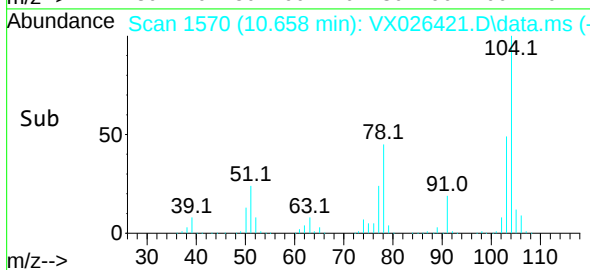
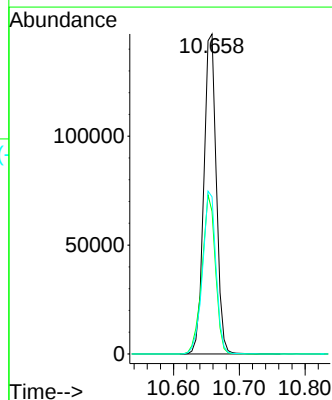
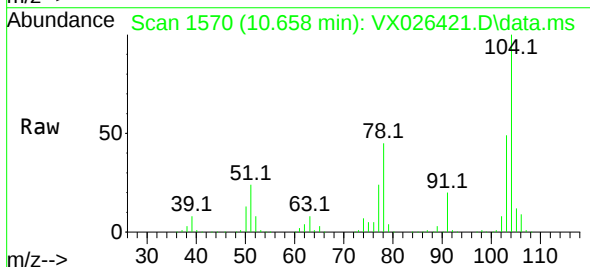
Manual Integrations
APPROVED

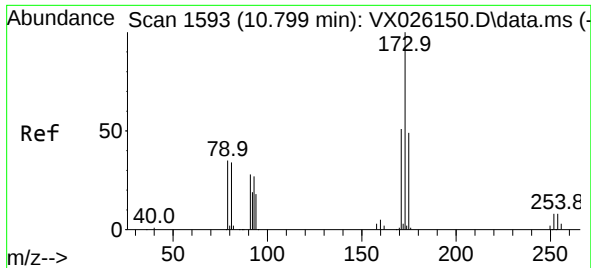
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022



#70
Styrene
Concen: 50.536 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

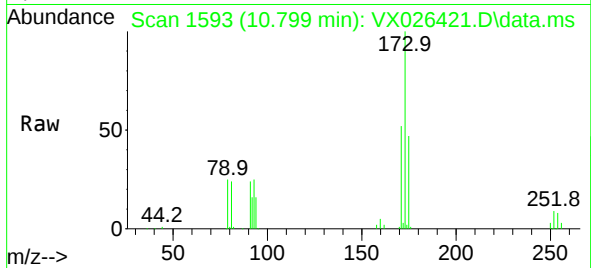
Tgt Ion:104 Resp: 193991
Ion Ratio Lower Upper
104 100
78 53.3 42.5 63.7
103 54.6 43.3 64.9





#71
Bromoform
Concen: 46.287 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

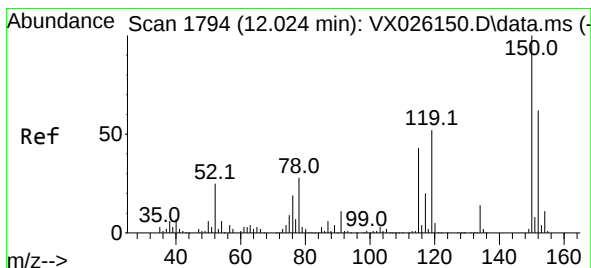
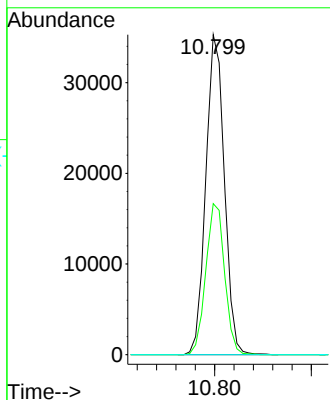
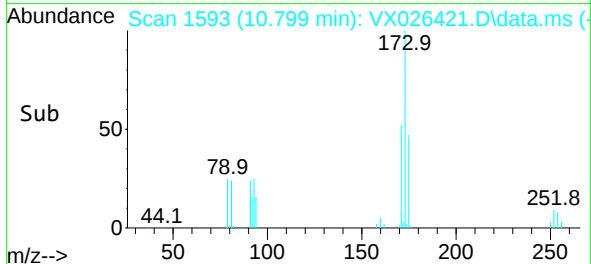
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



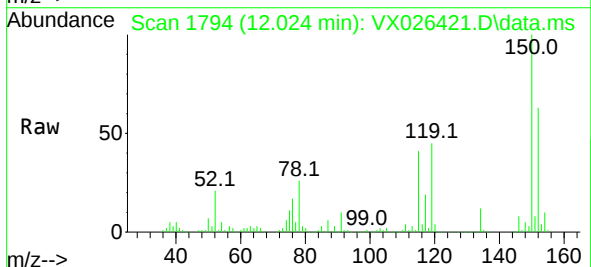
Tgt Ion:173 Resp: 47014
Ion Ratio Lower Upper
173 100
175 48.0 24.3 72.9
254 0.0 0.0 0.0

Manual Integrations
APPROVED

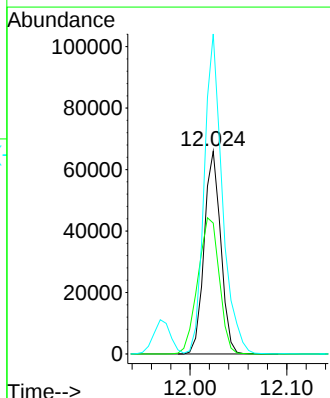
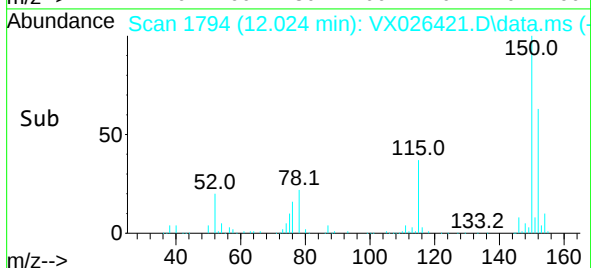
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022

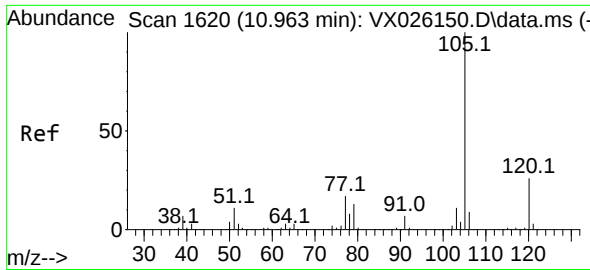


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01



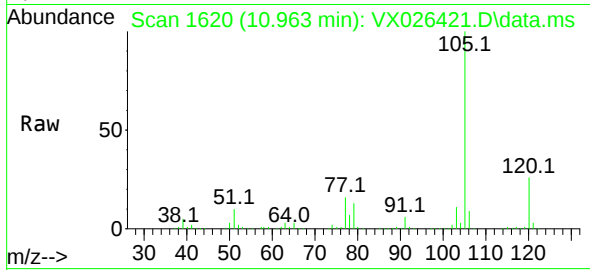
Tgt Ion:152 Resp: 78448
Ion Ratio Lower Upper
152 100
115 87.0 44.2 132.6
150 173.0 0.0 348.2





#73
Isopropylbenzene
Concen: 48.799 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

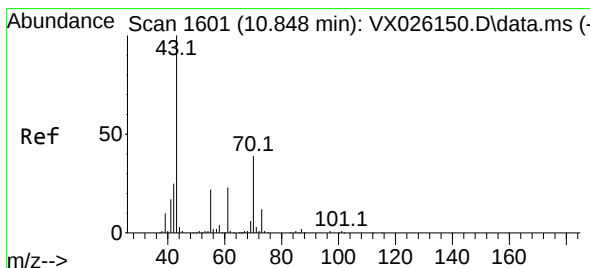
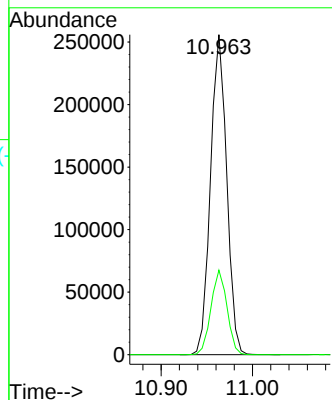
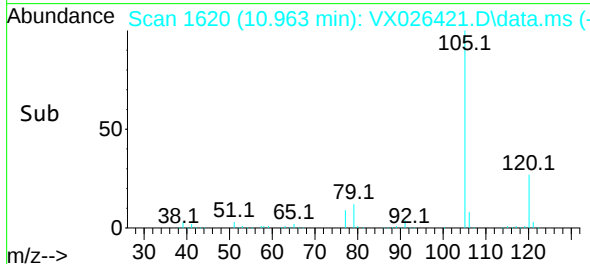
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



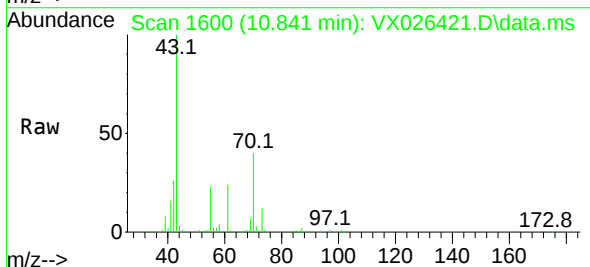
Tgt Ion:105 Resp: 31379
Ion Ratio Lower Upper
105 100
120 26.1 13.1 39.1

Manual Integrations
APPROVED

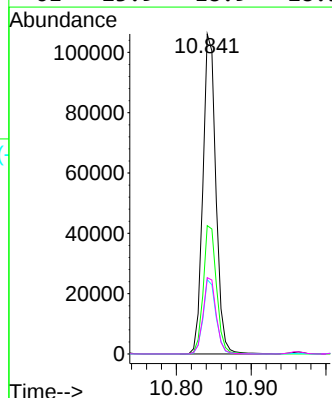
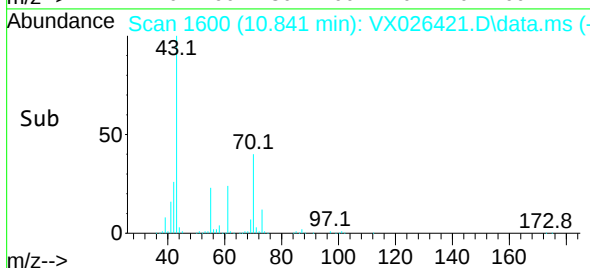
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022

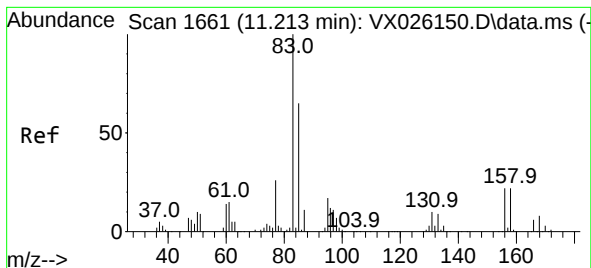


#74
N-ethyl acetate
Concen: 51.626 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01



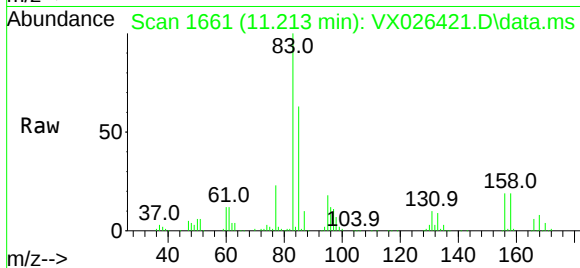
Tgt Ion: 43 Resp: 128160
Ion Ratio Lower Upper
43 100
70 40.8 32.9 49.3
55 22.9 18.3 27.5
61 23.9 18.9 28.3





#75
1,1,2,2-Tetrachloroethane
Concen: 48.087 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

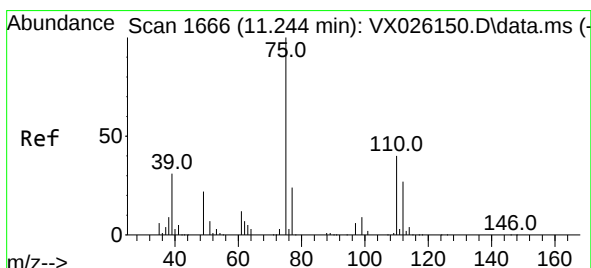
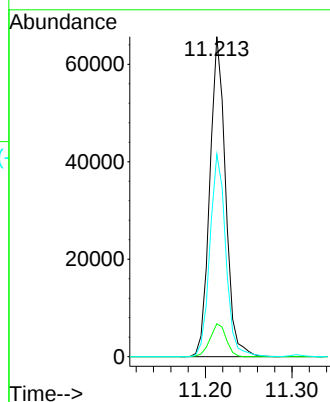
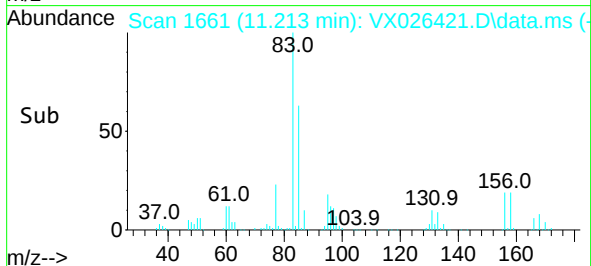
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



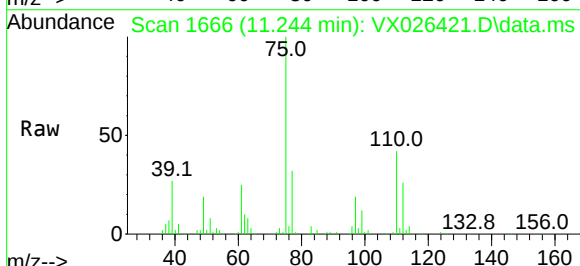
Tgt Ion: 83 Resp: 82997
Ion Ratio Lower Upper
83 100
131 10.6 5.3 15.9
85 63.9 32.0 96.2

Manual Integrations
APPROVED

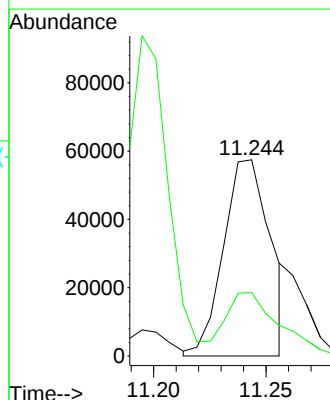
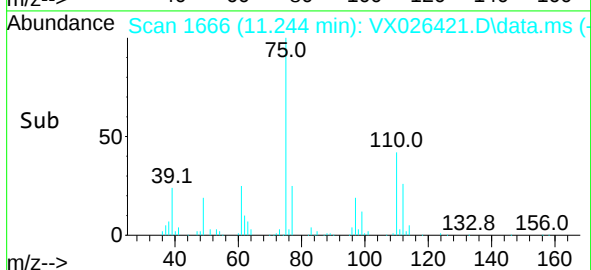
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022

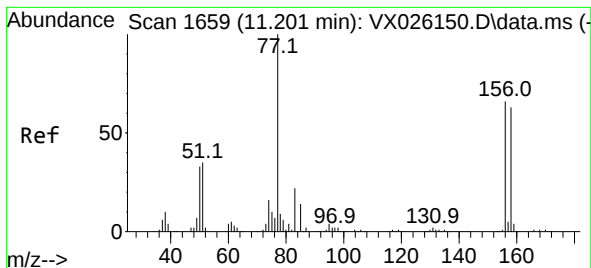


#76
1,2,3-Trichloropropane
Concen: 48.302 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01



Tgt Ion: 75 Resp: 83430
Ion Ratio Lower Upper
75 100
77 38.4 18.3 54.8





#77

Bromobenzene

Concen: 47.987 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX026421.D

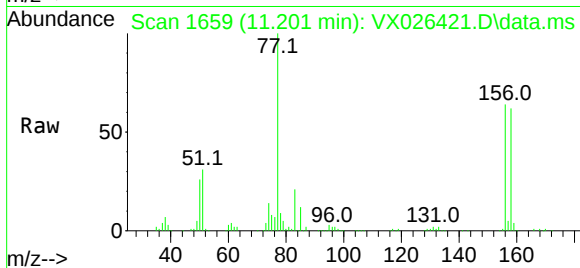
Acq: 11 Jan 2022 15:01

Instrument :

MSVOA_X

ClientSampleId :

ICVX011122



Tgt Ion:156 Resp: 7069

Ion Ratio Lower Upper

156 100

77 169.2 84.5 253.4

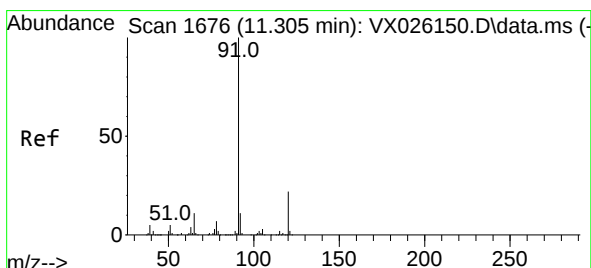
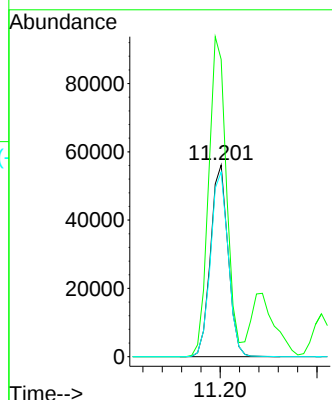
158 97.4 48.1 144.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/12/2022

Supervised By :Mahesh Dadoda 01/12/2022



#78

n-propylbenzene

Concen: 49.685 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX026421.D

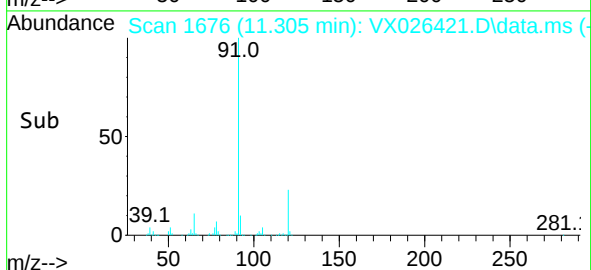
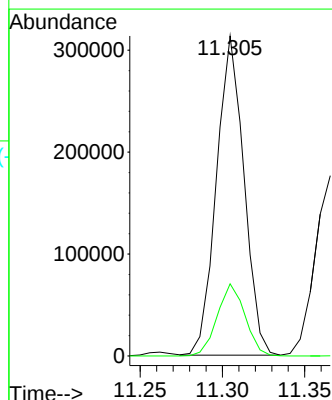
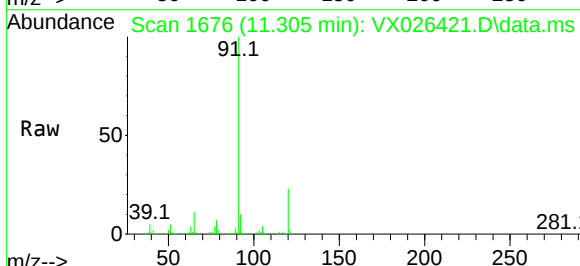
Acq: 11 Jan 2022 15:01

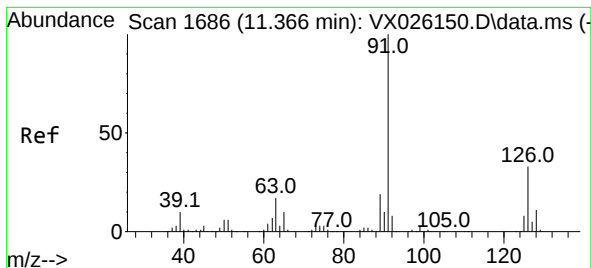
Tgt Ion: 91 Resp: 364328

Ion Ratio Lower Upper

91 100

120 22.8 11.6 34.7





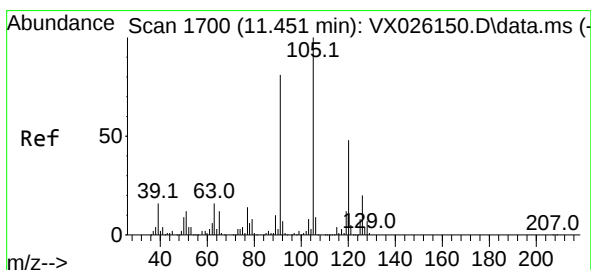
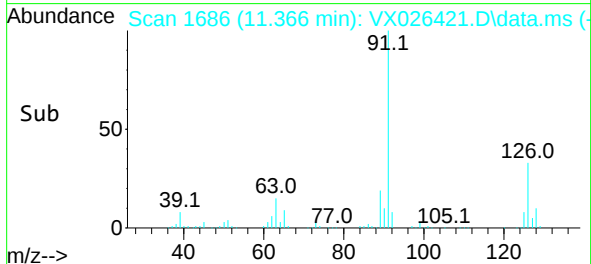
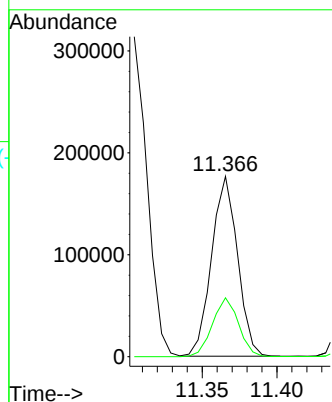
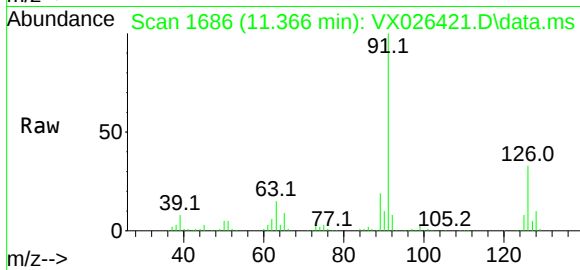
#79
2-Chlorotoluene
Concen: 48.003 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122

Tgt Ion: 91 Resp: 21345
Ion Ratio Lower Upper
91 100
126 32.8 16.4 49.2

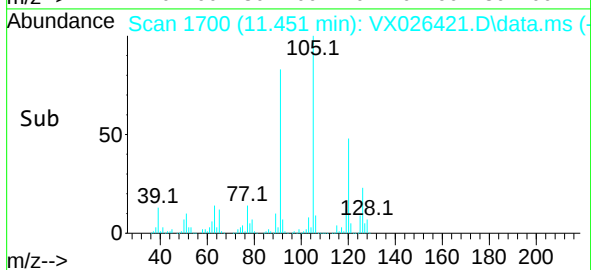
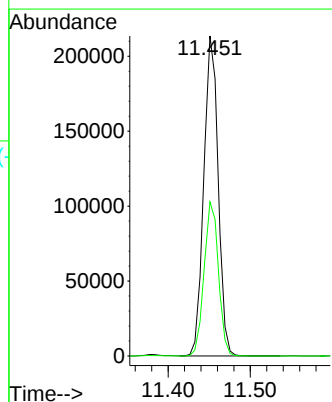
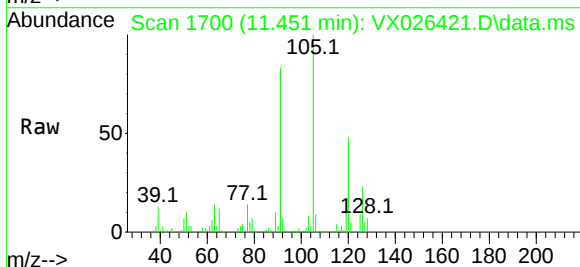
Manual Integrations
APPROVED

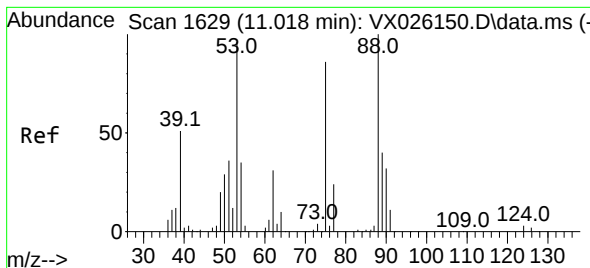
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022



#80
1,3,5-Trimethylbenzene
Concen: 48.887 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

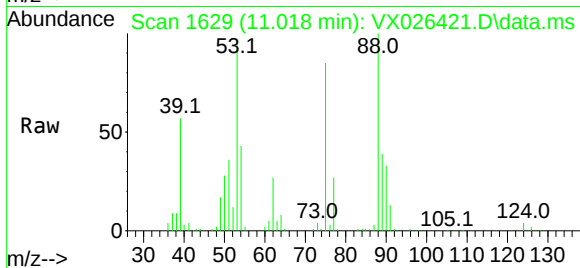
Tgt Ion:105 Resp: 259164
Ion Ratio Lower Upper
105 100
120 48.1 24.0 72.0





#81
trans-1,4-Dichloro-2-butene
Concen: 46.161 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

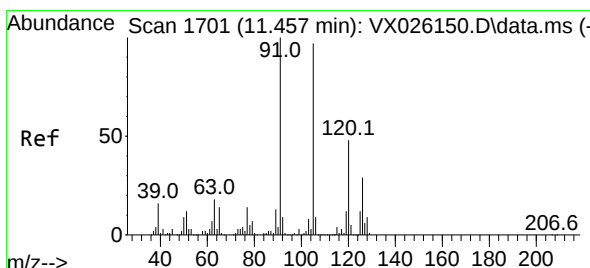
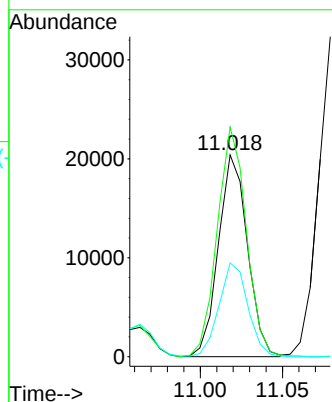
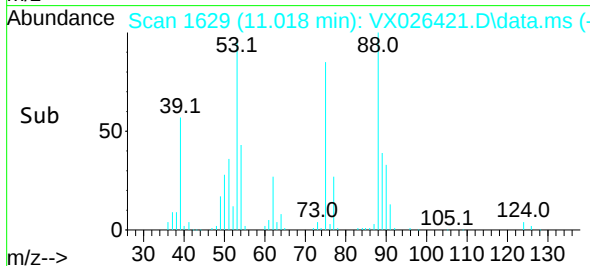
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



Tgt Ion: 75 Resp: 25044
Ion Ratio Lower Upper
75 100
53 114.1 94.0 141.0
89 46.2 37.0 55.4

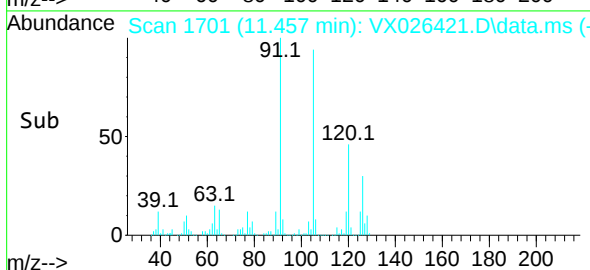
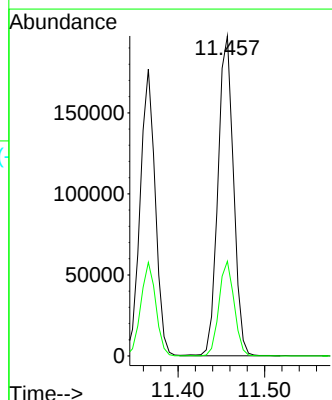
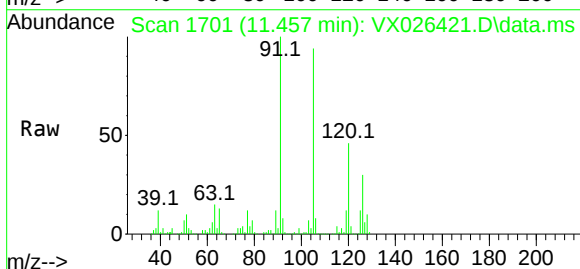
Manual Integrations
APPROVED

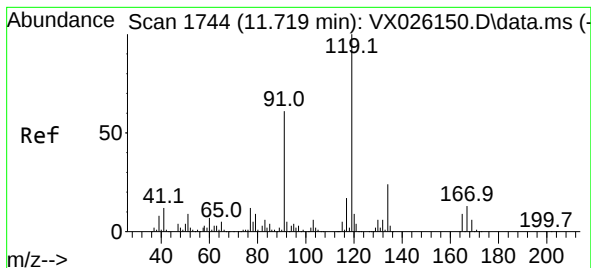
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022



#82
4-Chlorotoluene
Concen: 48.140 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

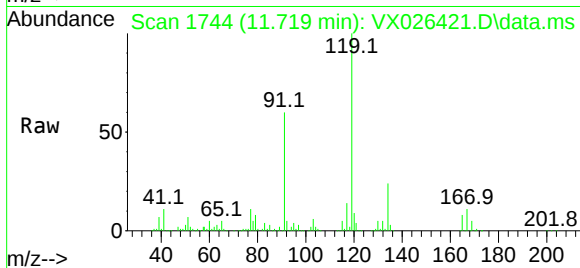
Tgt Ion: 91 Resp: 246022
Ion Ratio Lower Upper
91 100
126 28.9 14.1 42.4





#83
tert-Butylbenzene
Concen: 49.987 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

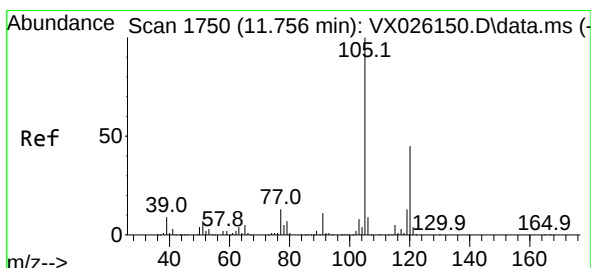
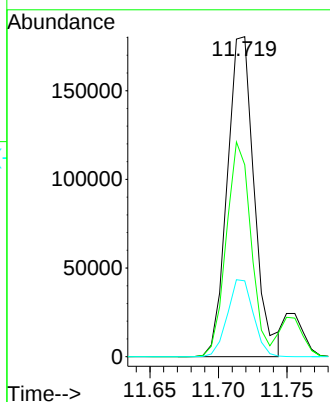
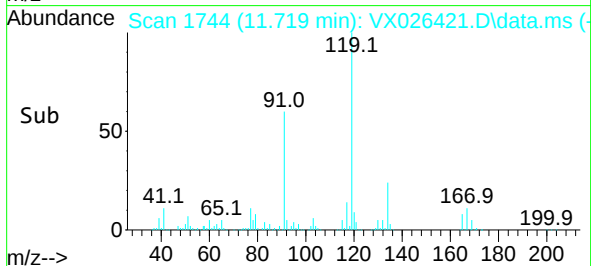
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



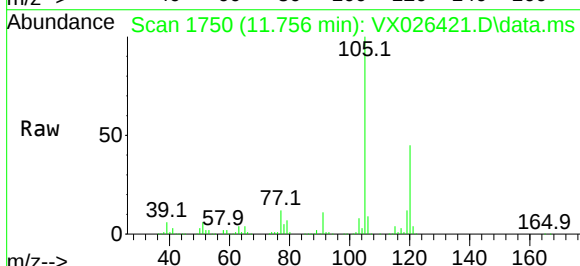
Tgt Ion:119 Resp: 247378
Ion Ratio Lower Upper
119 100
91 61.7 31.4 94.0
134 23.1 11.8 35.3

Manual Integrations
APPROVED

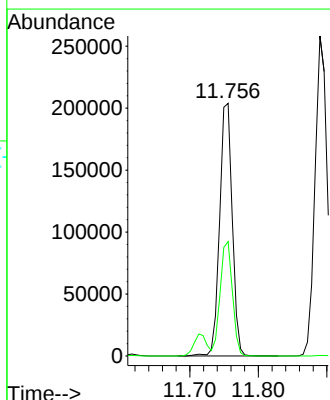
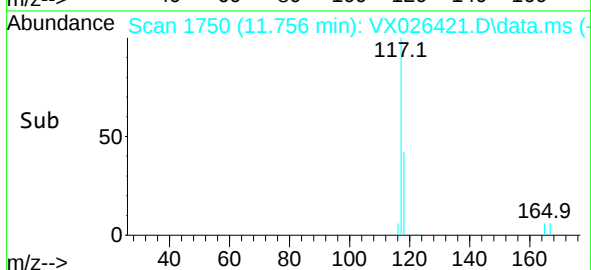
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022

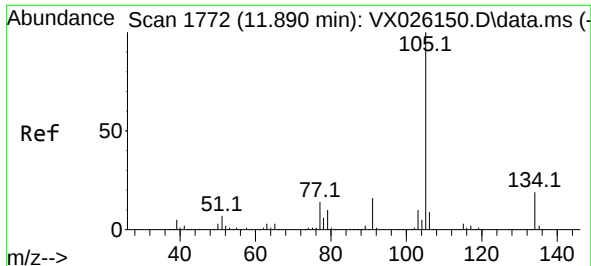


#84
1,2,4-Trimethylbenzene
Concen: 48.899 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01



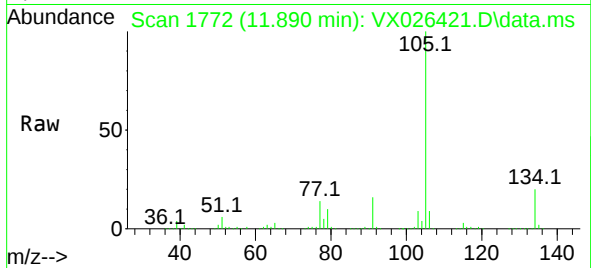
Tgt Ion:105 Resp: 259279
Ion Ratio Lower Upper
105 100
120 44.1 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 50.043 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX026421.D
 Acq: 11 Jan 2022 15:01

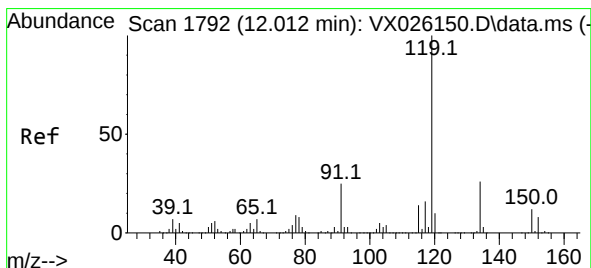
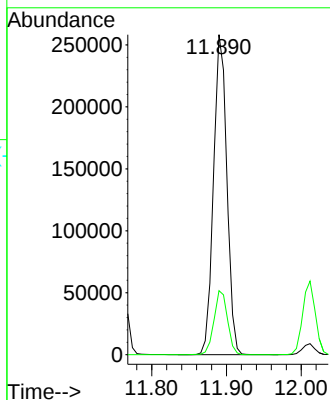
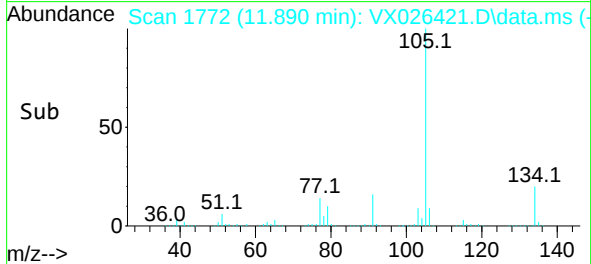
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX011122



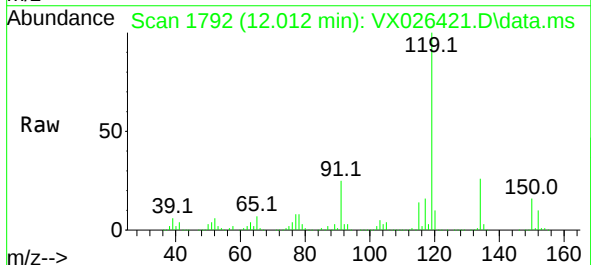
Tgt Ion:105 Resp: 320338
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.1 30.1

Manual Integrations
 APPROVED

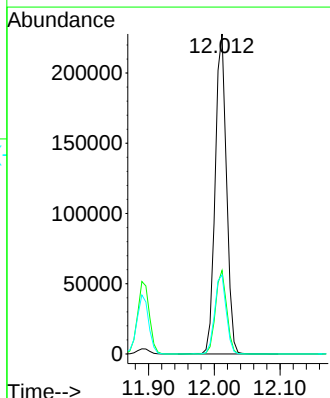
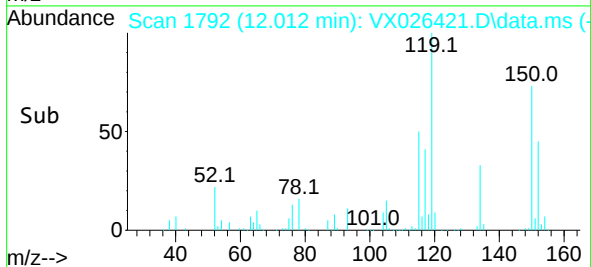
Reviewed By :John Carlone 01/12/2022
 Supervised By :Mahesh Dadoda 01/12/2022

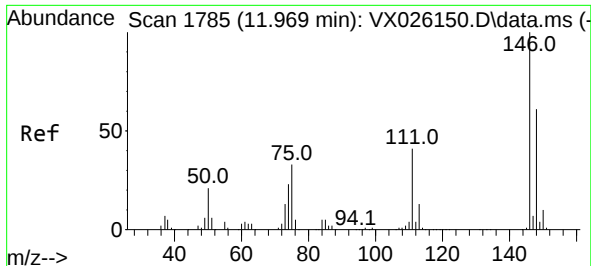


#86
 p-Isopropyltoluene
 Concen: 50.680 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX026421.D
 Acq: 11 Jan 2022 15:01



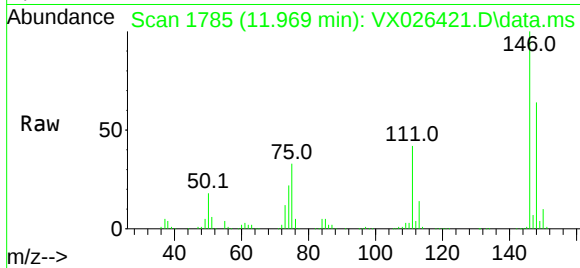
Tgt Ion:119 Resp: 272180
 Ion Ratio Lower Upper
 119 100
 134 25.8 13.0 39.0
 91 25.2 12.6 37.6





#87
1,3-Dichlorobenzene
Concen: 48.387 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

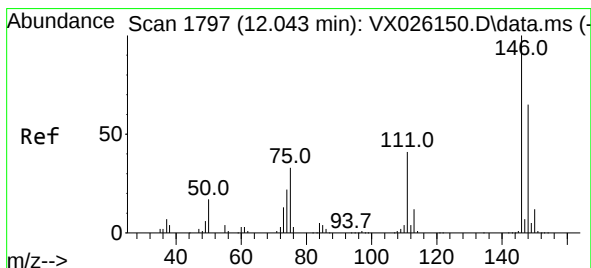
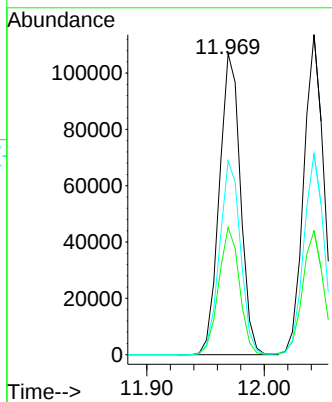
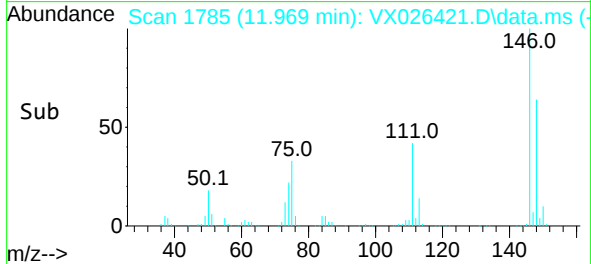
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



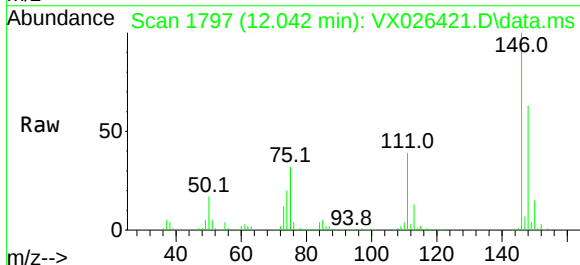
Tgt Ion:146 Resp: 133607
Ion Ratio Lower Upper
146 100
111 41.6 21.3 63.7
148 63.8 31.6 95.0

Manual Integrations
APPROVED

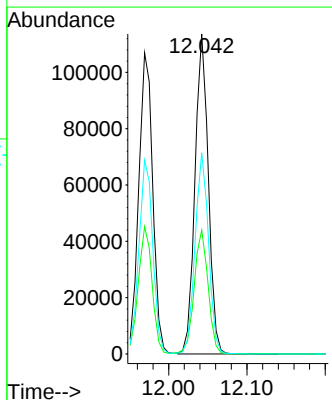
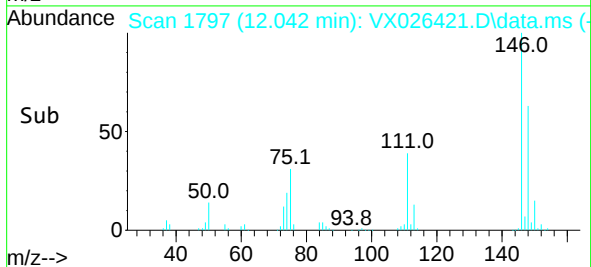
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022

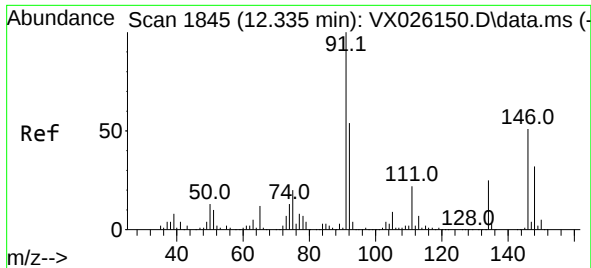


#88
1,4-Dichlorobenzene
Concen: 48.360 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01



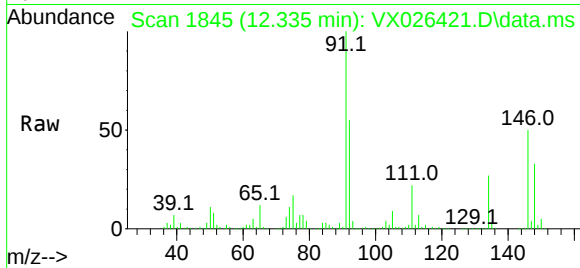
Tgt Ion:146 Resp: 135160
Ion Ratio Lower Upper
146 100
111 40.4 20.2 60.6
148 63.6 31.4 94.0





#89
n-Butylbenzene
Concen: 51.703 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

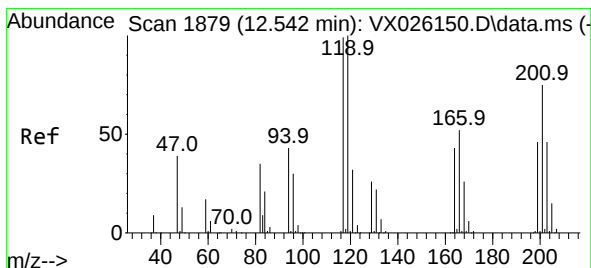
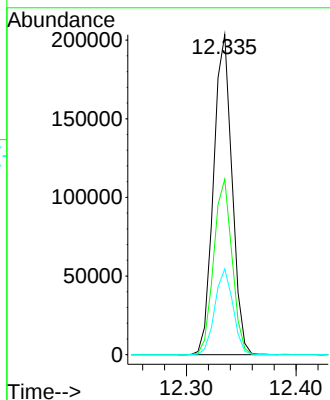
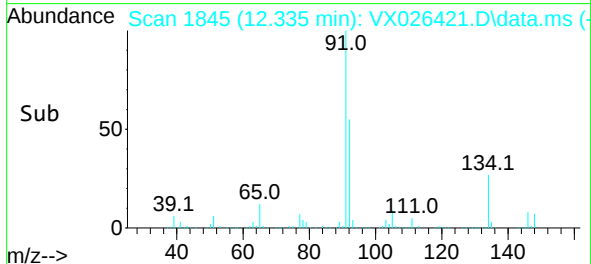
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



Tgt Ion: 91 Resp: 238285
Ion Ratio Lower Upper
91 100
92 54.6 27.2 81.6
134 26.4 13.1 39.1

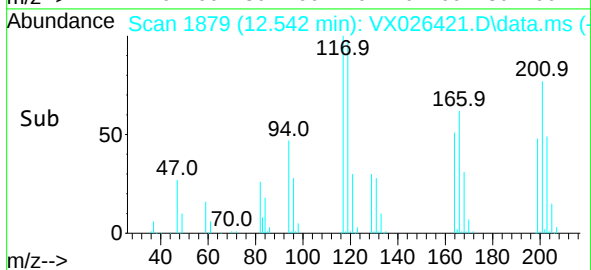
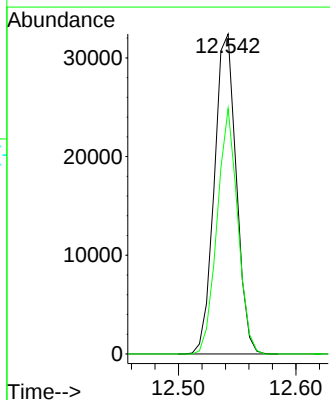
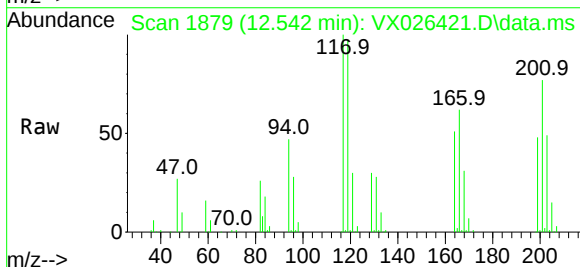
Manual Integrations
APPROVED

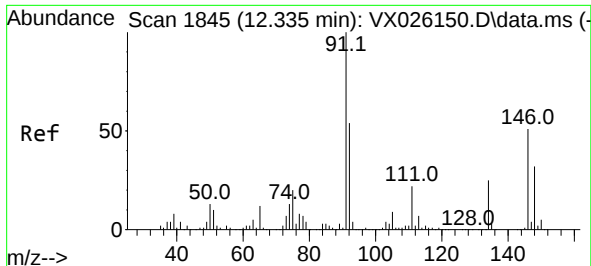
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022



#90
Hexachloroethane
Concen: 47.222 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

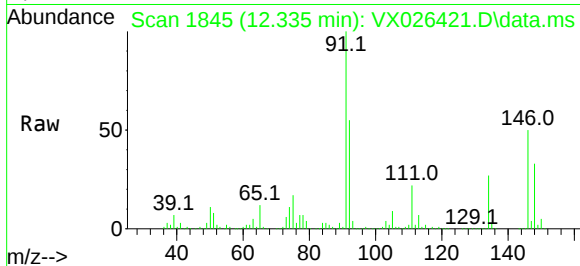
Tgt Ion:117 Resp: 42208
Ion Ratio Lower Upper
117 100
201 71.8 35.6 106.8





#91
1,2-Dichlorobenzene
Concen: 48.588 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

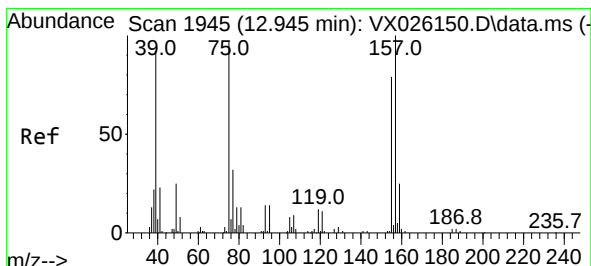
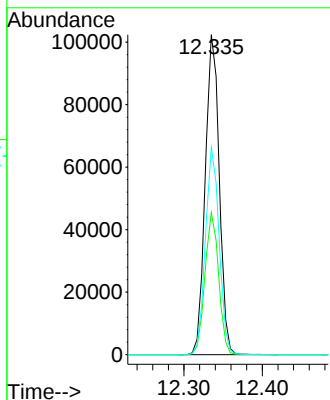
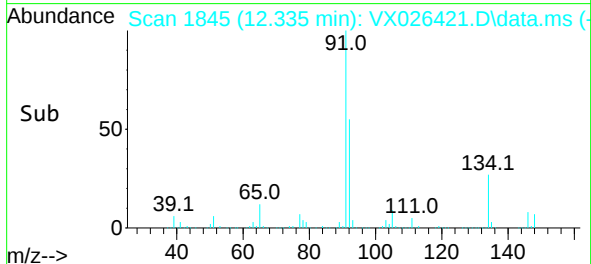
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



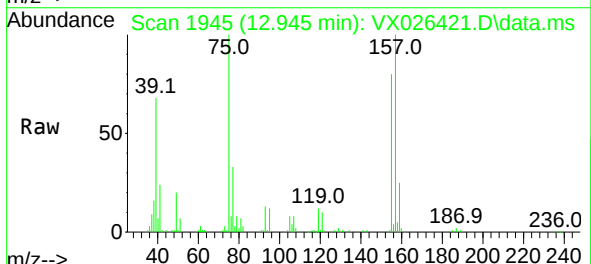
Tgt Ion:146 Resp: 126780
Ion Ratio Lower Upper
146 100
111 43.5 21.8 65.3
148 63.7 32.0 96.2

Manual Integrations
APPROVED

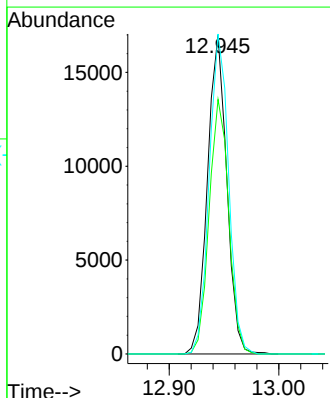
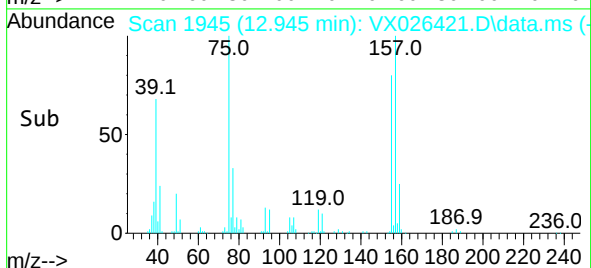
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022

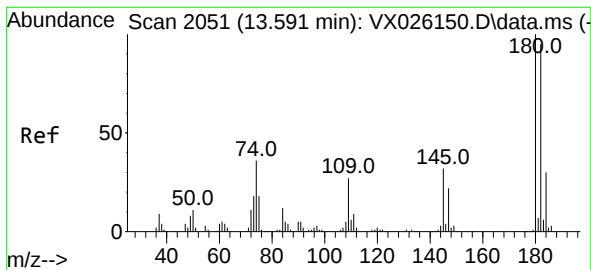


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.733 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01



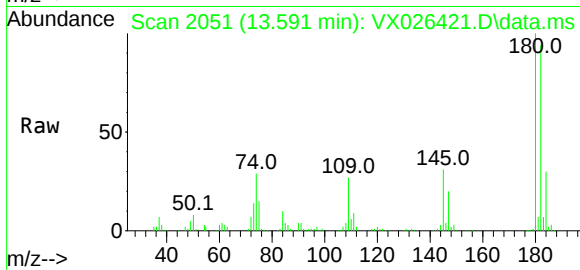
Tgt Ion: 75 Resp: 20746
Ion Ratio Lower Upper
75 100
155 80.9 40.0 119.9
157 100.9 51.6 154.8





#93
1,2,4-Trichlorobenzene
Concen: 50.813 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

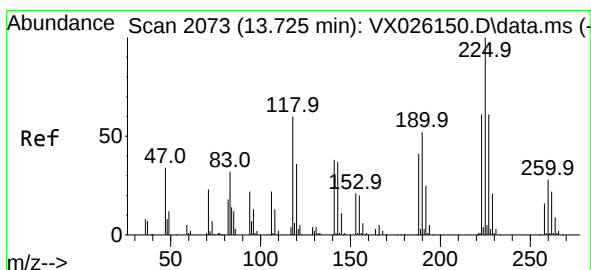
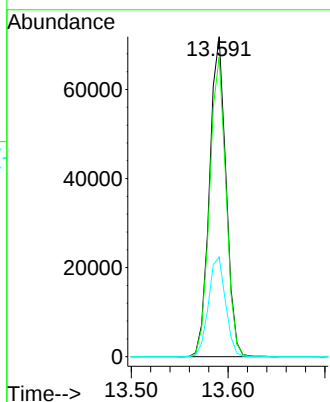
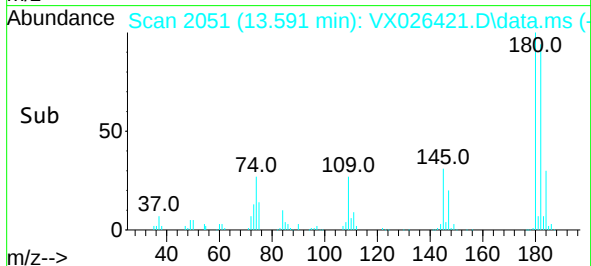
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



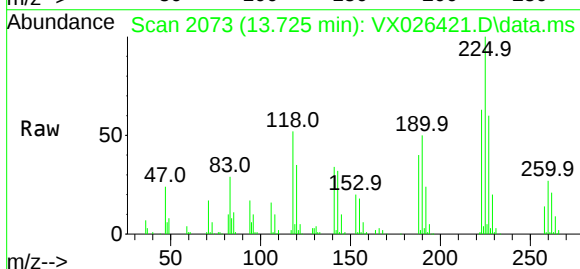
Tgt Ion:180 Resp: 8500
Ion Ratio Lower Upper
180 100
182 93.1 46.7 140.0
145 32.2 16.3 48.8

Manual Integrations
APPROVED

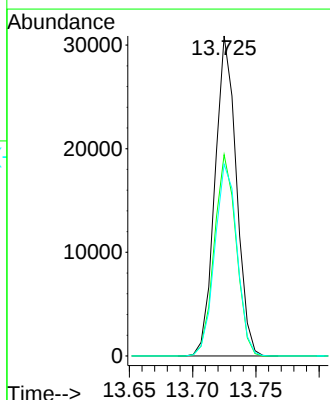
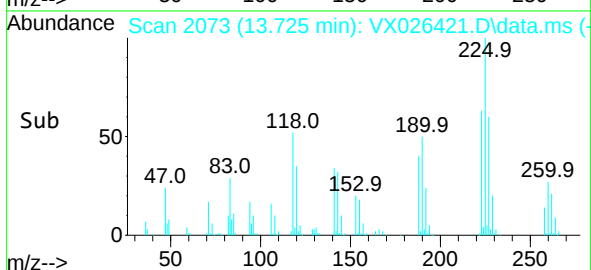
Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022

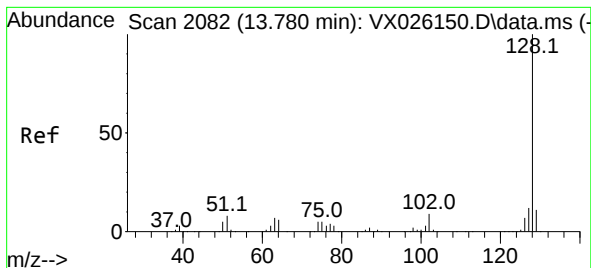


#94
Hexachlorobutadiene
Concen: 51.333 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01



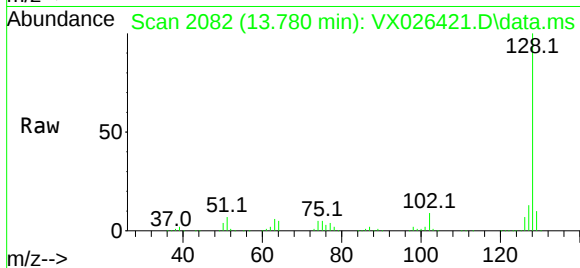
Tgt Ion:225 Resp: 36252
Ion Ratio Lower Upper
225 100
223 64.1 32.0 96.0
227 62.5 32.3 96.9





#95
Naphthalene
Concen: 50.552 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

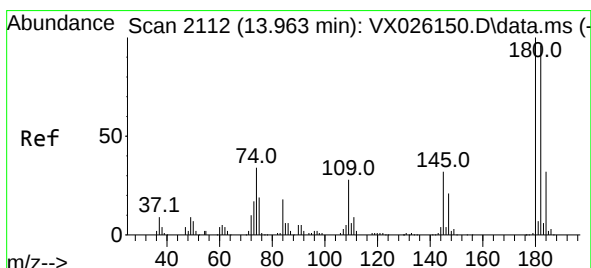
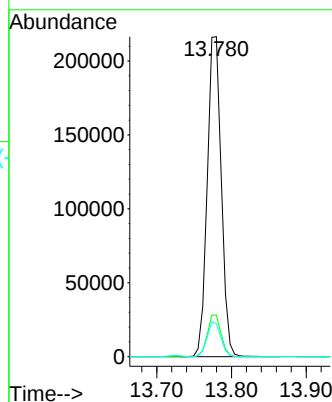
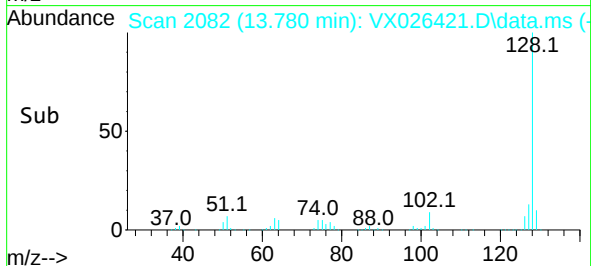
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011122



Tgt Ion:128 Resp: 282089
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.6 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/12/2022
Supervised By :Mahesh Dadoda 01/12/2022



#96
1,2,3-Trichlorobenzene
Concen: 49.991 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX026421.D
Acq: 11 Jan 2022 15:01

Tgt Ion:180 Resp: 82249
Ion Ratio Lower Upper
180 100
182 95.1 47.2 141.6
145 34.4 17.5 52.5

