

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011522\
 Data File : VX026459.D
 Acq On : 14 Jan 2022 17:49
 Operator : JC/MD
 Sample : VX0115WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0115WBS01

Quant Time: Jan 17 00:40:33 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 01/17/2022
 Supervised By : Mahesh Dadoda 01/18/2022

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	102434	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	166613	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	147323	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	70980	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	69970	48.898	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.800%		
35) Dibromofluoromethane	5.391	113	52930	49.194	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.380%		
50) Toluene-d8	8.653	98	197411	50.916	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	101.840%		
62) 4-Bromofluorobenzene	11.085	95	75589	54.881	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	109.760%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	22422	18.537	ug/l	100
3) Chloromethane	1.294	50	20933	18.878	ug/l	95
4) Vinyl Chloride	1.380	62	22198	19.067	ug/l	99
5) Bromomethane	1.611	94	9557	17.796	ug/l	99
6) Chloroethane	1.691	64	13086	22.228	ug/l	97
7) Trichlorofluoromethane	1.892	101	33714	18.342	ug/l	99
8) Diethyl Ether	2.136	74	12181	18.728	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.337	101	21409	19.113	ug/l	100
10) Methyl Iodide	2.459	142	23255	22.016	ug/l	100
11) Tert butyl alcohol	2.977	59	25088	126.034	ug/l	95
12) 1,1-Dichloroethene	2.325	96	20164	18.849	ug/l	95
13) Acrolein	2.239	56	21333	100.856	ug/l	99
14) Allyl chloride	2.672	41	37752	19.189	ug/l	98
15) Acrylonitrile	3.068	53	66974	109.299	ug/l	99
16) Acetone	2.386	43	59568	81.632	ug/l	100
17) Carbon Disulfide	2.520	76	55663	17.822	ug/l	99
18) Methyl Acetate	2.709	43	29897	20.609	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	74907	19.297	ug/l	99
20) Methylene Chloride	2.794	84	22325	18.517	ug/l	98
21) trans-1,2-Dichloroethene	3.099	96	22103	19.085	ug/l	100
22) Diisopropyl ether	3.763	45	77361	19.359	ug/l	95
23) Vinyl Acetate	3.727	43	333881	101.499	ug/l	99
24) 1,1-Dichloroethane	3.617	63	41136	19.060	ug/l	98
25) 2-Butanone	4.562	43	97546	102.791	ug/l	99
26) 2,2-Dichloropropane	4.483	77	29510	18.447	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	25721	19.460	ug/l	99
28) Bromochloromethane	4.903	49	17150	19.352	ug/l	98
29) Tetrahydrofuran	5.013	42	63756	113.120	ug/l	99
30) Chloroform	5.105	83	43302	19.310	ug/l	98
31) Cyclohexane	5.477	56	39487	18.709	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	38115	19.324	ug/l	99
36) 1,1-Dichloropropene	5.696	75	32147	18.926	ug/l	99
37) Ethyl Acetate	4.721	43	37304	21.711	ug/l	99
38) Carbon Tetrachloride	5.684	117	33125	18.960	ug/l	98
39) Methylcyclohexane	7.385	83	39703	19.379	ug/l	98
40) Benzene	6.043	78	91659	19.524	ug/l	100

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 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)
41) Methacrylonitrile	4.928	41	20294	20.851	ug/l	99
42) 1,2-Dichloroethane	6.092	62	35934	19.563	ug/l	99
43) Isopropyl Acetate	6.342	43	57352	20.664	ug/l	99
44) Trichloroethene	7.129	130	25718	19.306	ug/l	95
45) 1,2-Dichloropropane	7.434	63	23656	20.187	ug/l	99
46) Dibromomethane	7.586	93	16454	19.918	ug/l	99
47) Bromodichloromethane	7.824	83	32474	19.456	ug/l	97
48) Methyl methacrylate	7.696	41	28459	20.691	ug/l	99
49) 1,4-Dioxane	7.677	88	11482	508.679	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	186567	113.331	ug/l	100
52) Toluene	8.720	92	57486	19.968	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	31054	18.629	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	34507	19.248	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	23291	20.731	ug/l	98
56) Ethyl methacrylate	9.116	69	36299	21.083	ug/l	99
57) 1,3-Dichloropropane	9.311	76	40567	20.827	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.250	63	474	0.525	ug/l #	75
59) 2-Hexanone	9.433	43	143306	113.737	ug/l	100
60) Dibromochloromethane	9.525	129	24312	20.766	ug/l	100
61) 1,2-Dibromoethane	9.610	107	24445	20.881	ug/l	99
64) Tetrachloroethene	9.275	164	25849	18.574	ug/l	95
65) Chlorobenzene	10.079	112	61069	19.684	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	22666	19.663	ug/l	98
67) Ethyl Benzene	10.195	91	111811	19.832	ug/l	99
68) m/p-Xylenes	10.305	106	85628	40.585	ug/l	100
69) o-Xylene	10.646	106	40423	19.856	ug/l	96
70) Styrene	10.659	104	68616	20.655	ug/l	100
71) Bromoform	10.799	173	15878	19.435	ug/l #	97
73) Isopropylbenzene	10.963	105	110305	18.959	ug/l	100
74) N-amyl acetate	10.848	43	44314	19.729	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	32446	20.777	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	31531m	20.176	ug/l	
77) Bromobenzene	11.201	156	25502	19.133	ug/l	99
78) n-propylbenzene	11.305	91	127325	19.191	ug/l	99
79) 2-Chlorotoluene	11.366	91	76568	19.031	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	92883	19.364	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	7998	19.511	ug/l	93
82) 4-Chlorotoluene	11.457	91	88600	19.161	ug/l	99
83) tert-Butylbenzene	11.713	119	89185	19.917	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	92757	19.334	ug/l	99
85) sec-Butylbenzene	11.890	105	113335	19.568	ug/l	100
86) p-Isopropyltoluene	12.012	119	96099	19.776	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	48348	19.352	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	48437	19.154	ug/l	97
89) n-Butylbenzene	12.335	91	81311	19.499	ug/l	99
90) Hexachloroethane	12.542	117	13840	18.501	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	46914	19.870	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7685	20.361	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	28456	18.799	ug/l	96
94) Hexachlorobutadiene	13.725	225	12814	20.054	ug/l	97
95) Naphthalene	13.780	128	101120	20.028	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	29211	19.623	ug/l	98

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

Manual Integrations
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Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

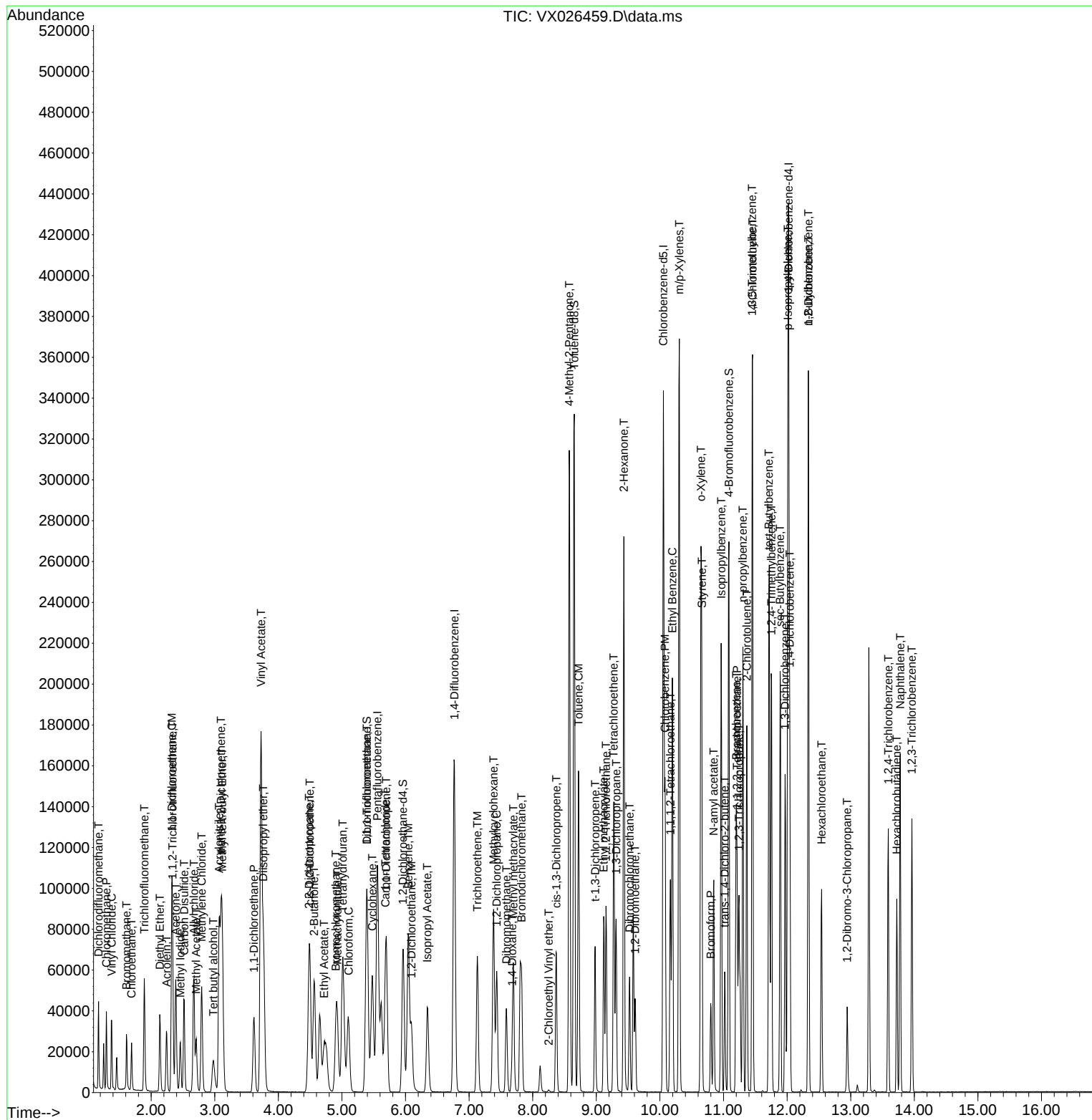
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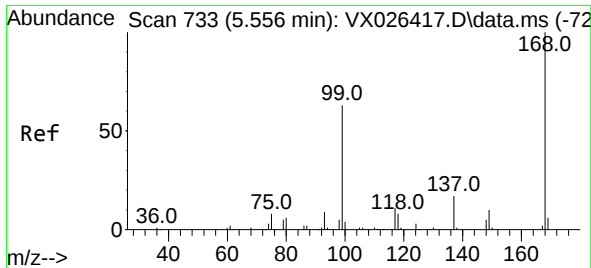
Instrument :
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ClientSampleId :
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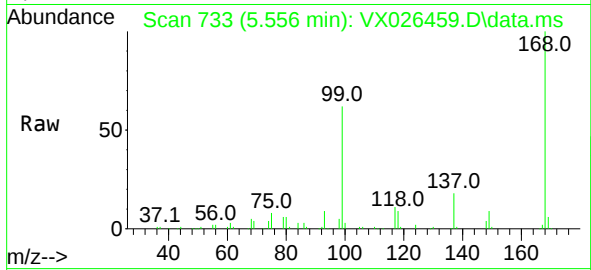
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

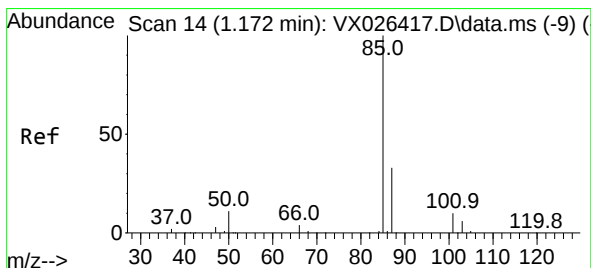
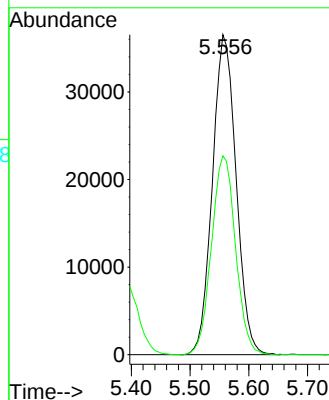
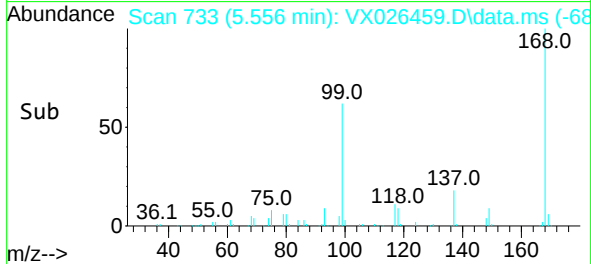
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



Tgt Ion:168 Resp: 102434
Ion Ratio Lower Upper
168 100
99 62.2 50.3 75.5

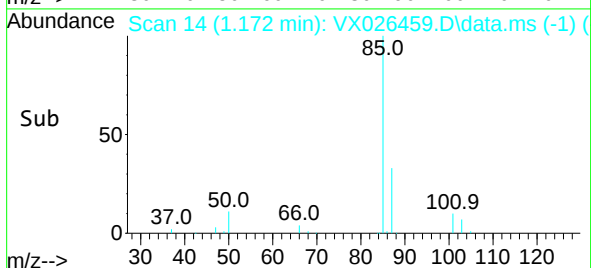
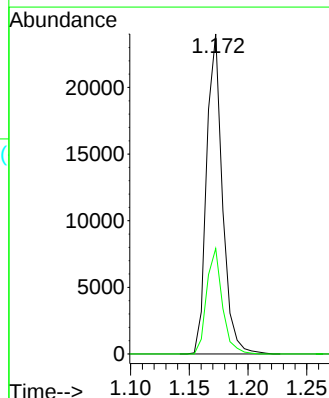
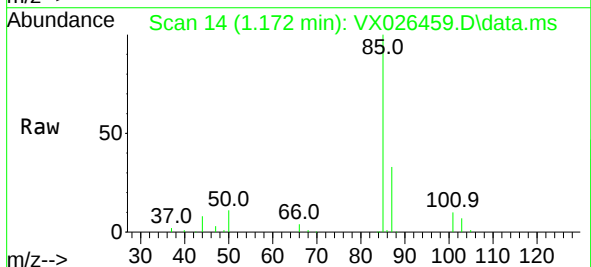
Manual Integrations
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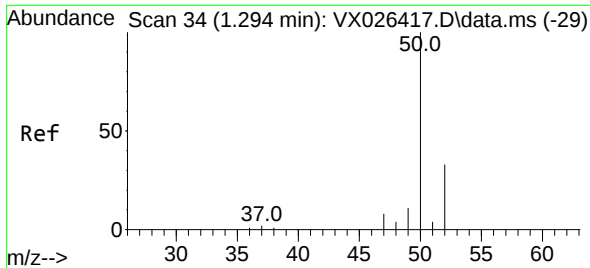
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022



#2
Dichlorodifluoromethane
Concen: 18.537 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

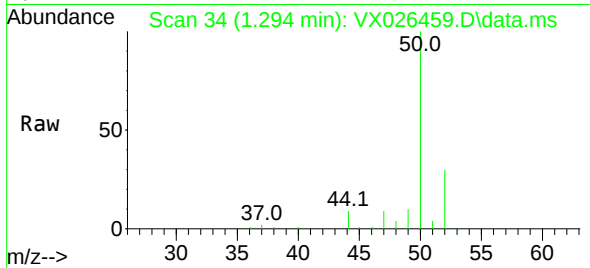
Tgt Ion: 85 Resp: 22422
Ion Ratio Lower Upper
85 100
87 32.9 16.4 49.1





#3
Chloromethane
Concen: 18.878 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

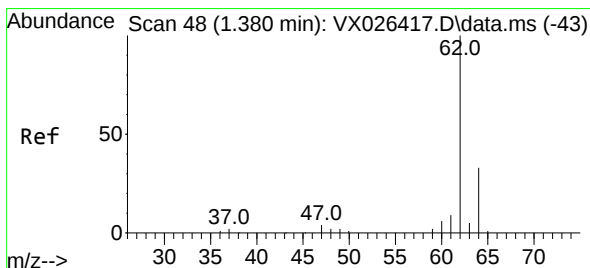
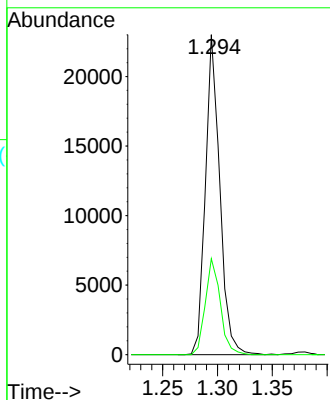
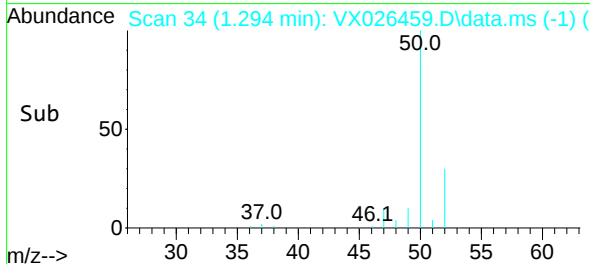
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



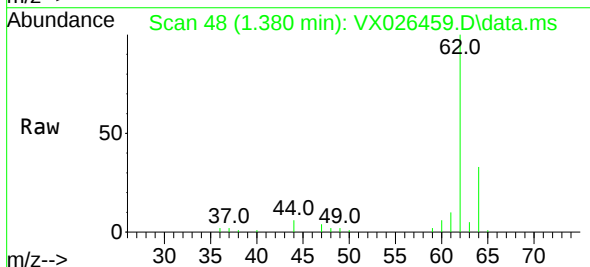
Tgt Ion: 50 Resp: 2093
Ion Ratio Lower Upper
50 100
52 30.0 26.1 39.1

Manual Integrations
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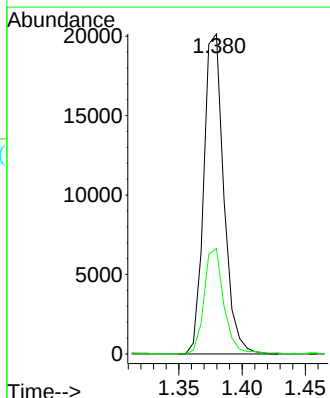
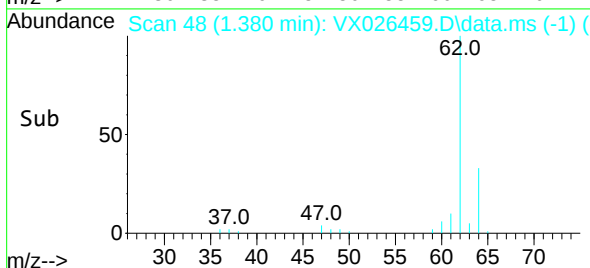
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022



#4
Vinyl Chloride
Concen: 19.067 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49



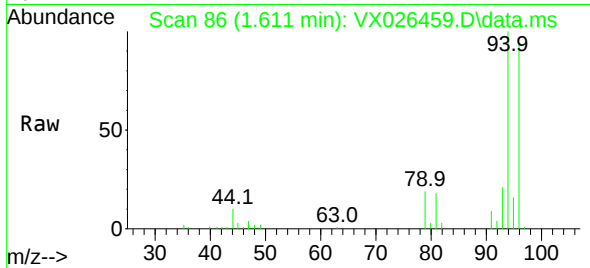
Tgt Ion: 62 Resp: 22198
Ion Ratio Lower Upper
62 100
64 33.0 26.2 39.2





#5
Bromomethane
Concen: 17.796 ug/l
RT: 1.611 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

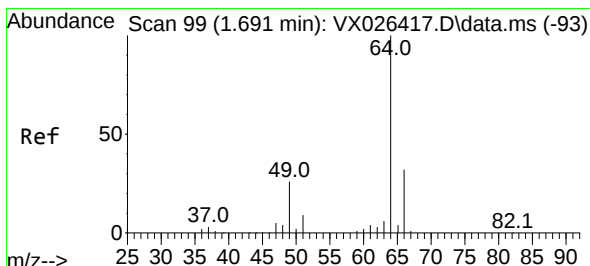
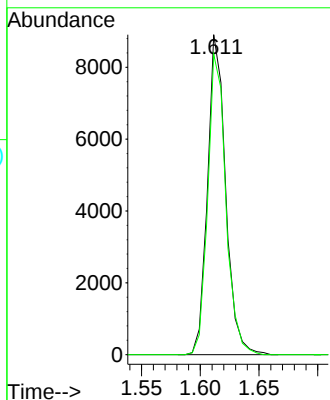
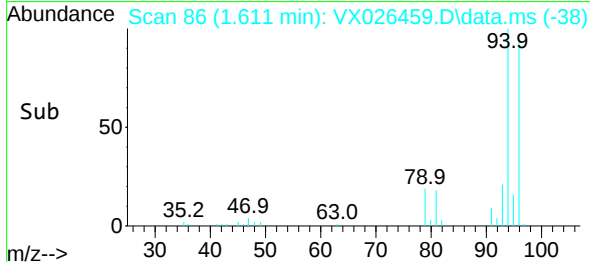
Instrument :
MSVOA_X
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Tgt Ion: 94 Resp: 955
Ion Ratio Lower Upper
94 100
96 93.9 75.9 113.9

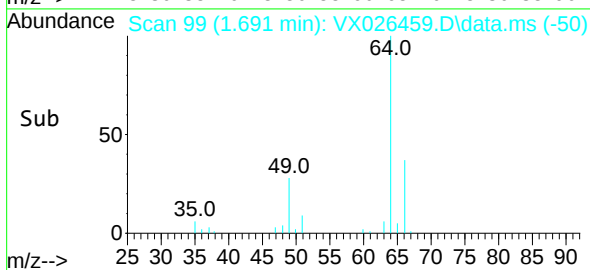
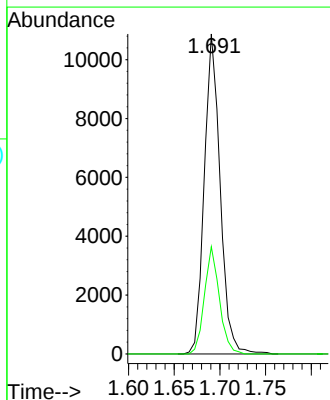
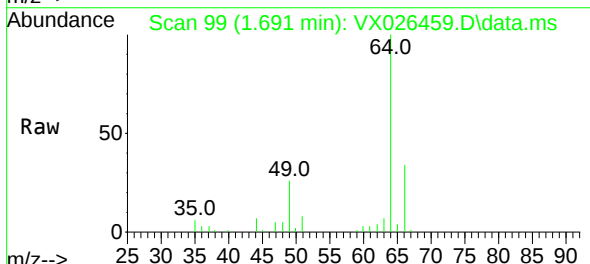
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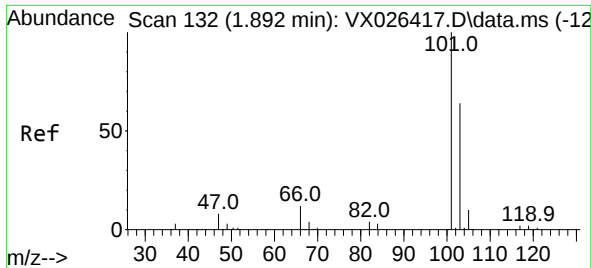
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022



#6
Chloroethane
Concen: 22.228 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

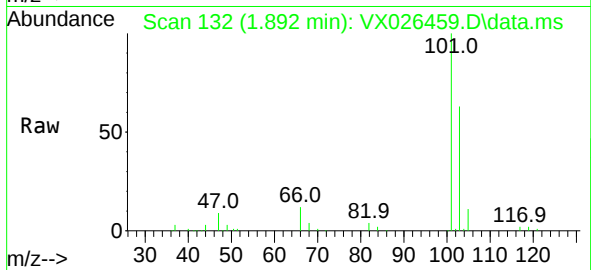
Tgt Ion: 64 Resp: 13086
Ion Ratio Lower Upper
64 100
66 33.5 25.4 38.2





#7
Trichlorofluoromethane
Concen: 18.342 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

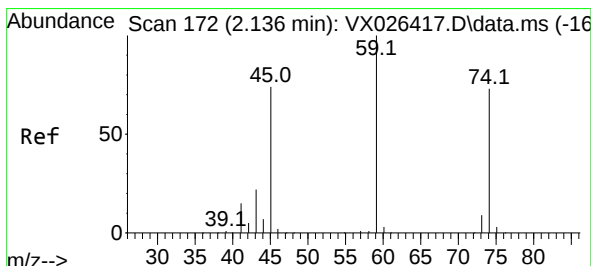
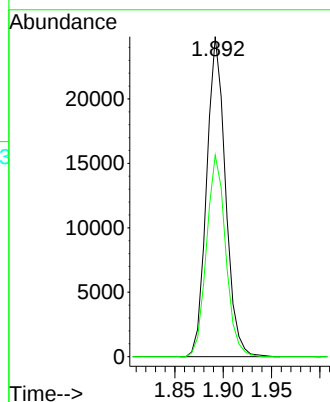
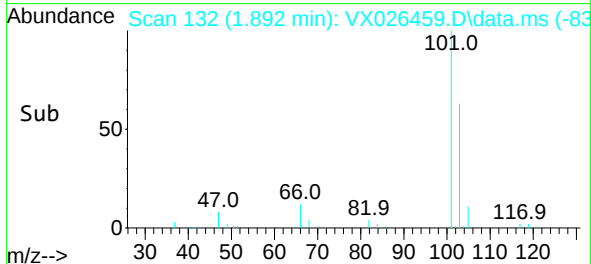
Instrument :
MSVOA_X
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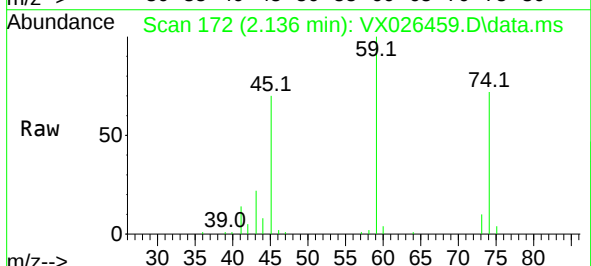
Tgt Ion:101 Resp: 33714
Ion Ratio Lower Upper
101 100
103 63.0 51.3 76.9

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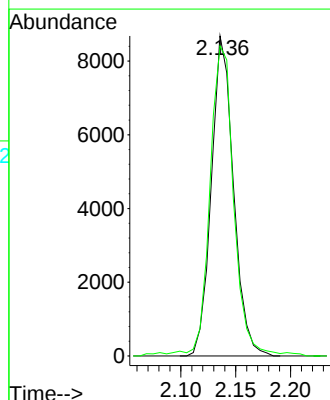
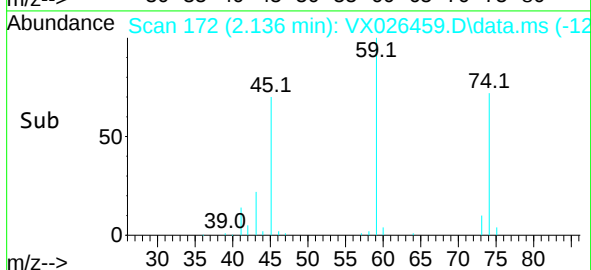
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022



#8
Diethyl Ether
Concen: 18.728 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX026459.D
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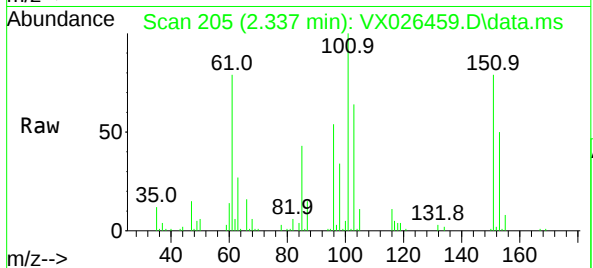
Tgt Ion: 74 Resp: 12181
Ion Ratio Lower Upper
74 100
45 105.4 50.7 152.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.113 ug/l
RT: 2.337 min Scan# 205
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

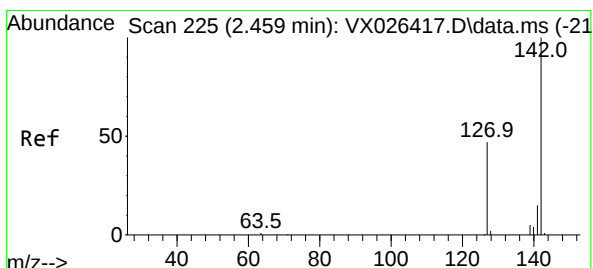
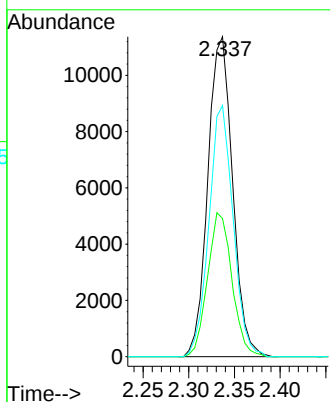
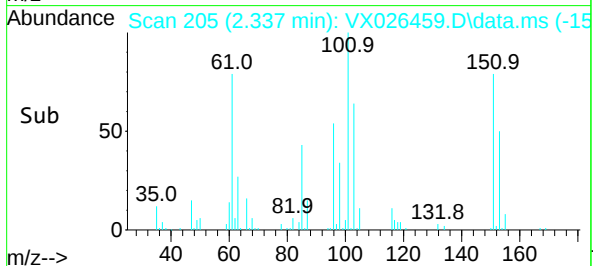
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



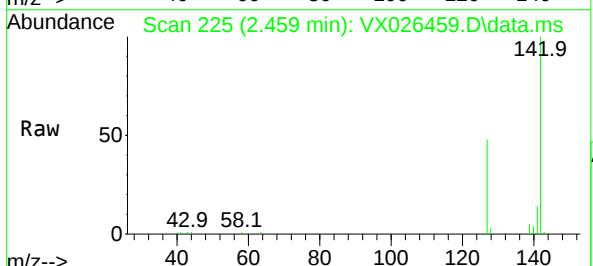
Tgt Ion:101 Resp: 21409
Ion Ratio Lower Upper
101 100
85 44.4 35.3 52.9
151 76.8 61.4 92.2

Manual Integrations
APPROVED

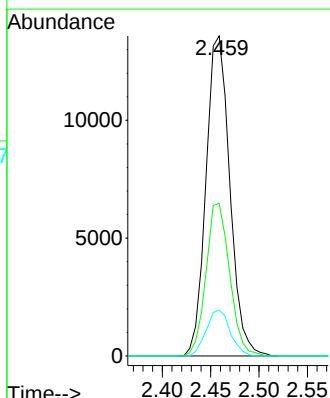
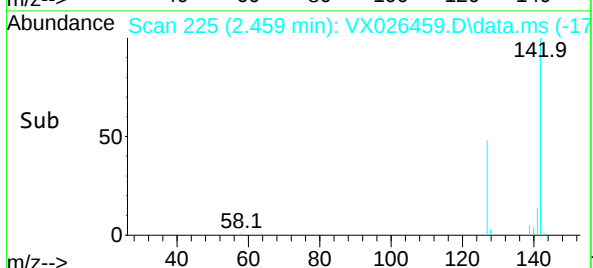
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022

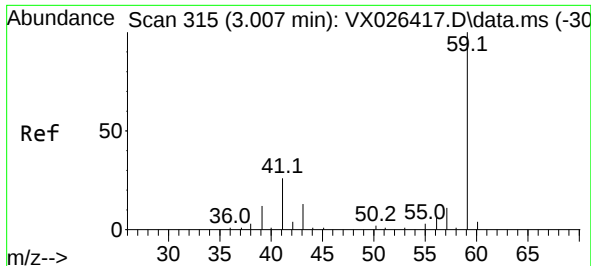


#10
Methyl Iodide
Concen: 22.016 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49



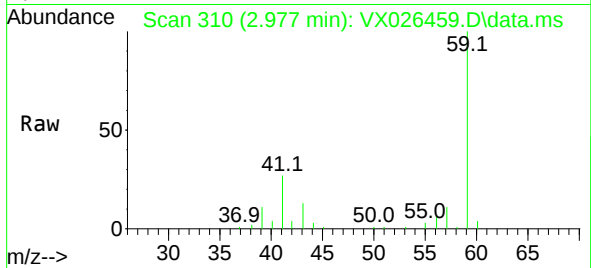
Tgt Ion:142 Resp: 23255
Ion Ratio Lower Upper
142 100
127 47.4 38.1 57.1
141 14.4 11.2 16.8





#11
Tert butyl alcohol
Concen: 126.034 ug/l
RT: 2.977 min Scan# 315
Delta R.T. -0.030 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

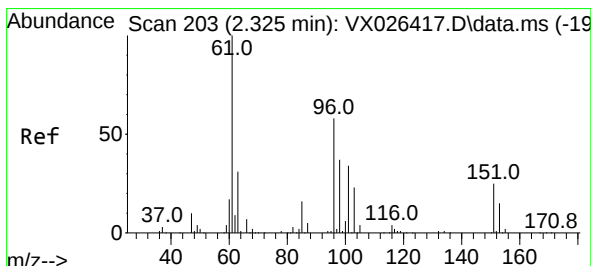
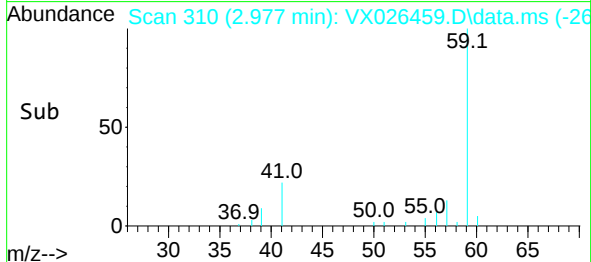
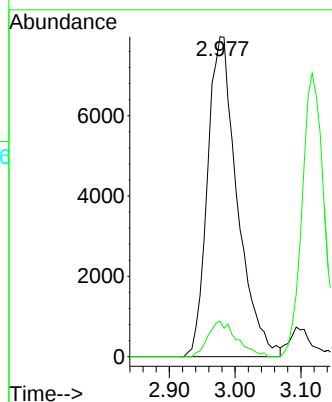
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



Tgt Ion: 59 Resp: 25088
Ion Ratio Lower Upper
59 100
57 10.7 7.2 10.8

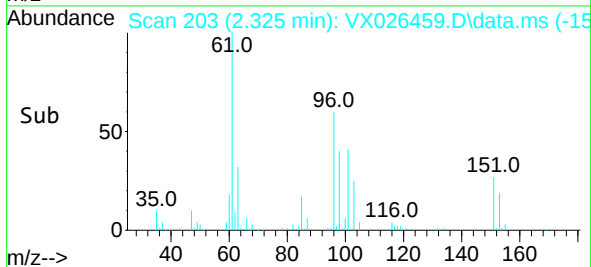
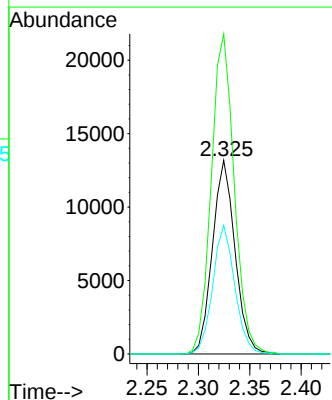
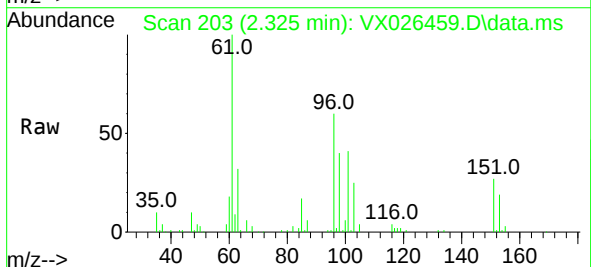
Manual Integrations
APPROVED

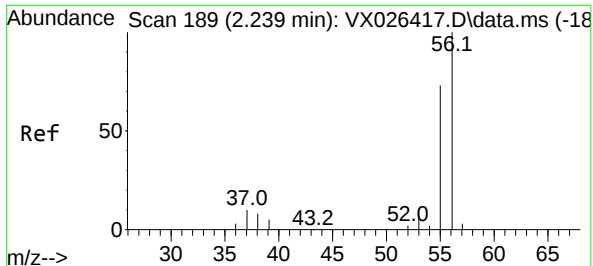
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022



#12
1,1-Dichloroethene
Concen: 18.849 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

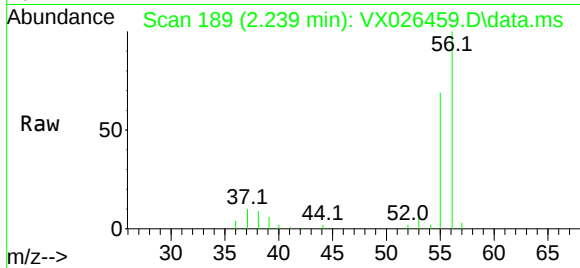
Tgt Ion: 96 Resp: 20164
Ion Ratio Lower Upper
96 100
61 165.3 138.5 207.7
98 66.5 51.8 77.6





#13
Acrolein
Concen: 100.856 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

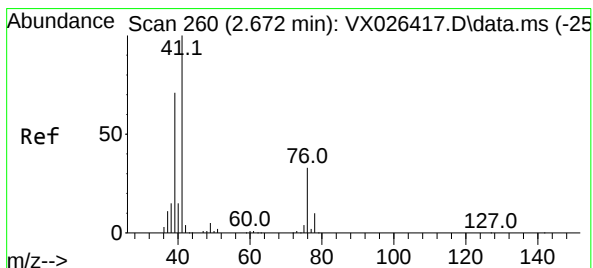
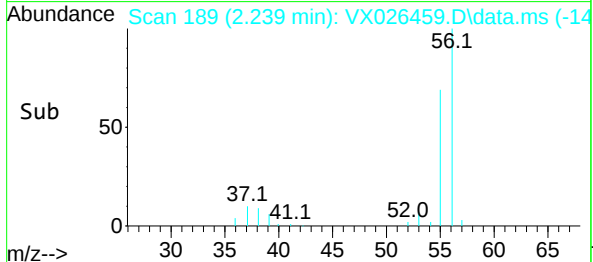
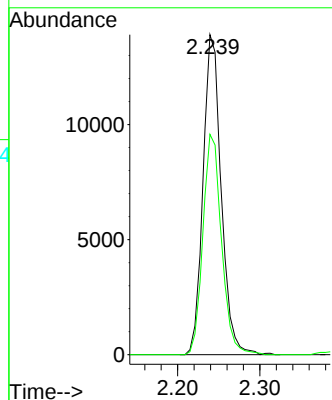
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



Tgt Ion: 56 Resp: 2133
Ion Ratio Lower Upper
56 100
55 70.5 56.9 85.3

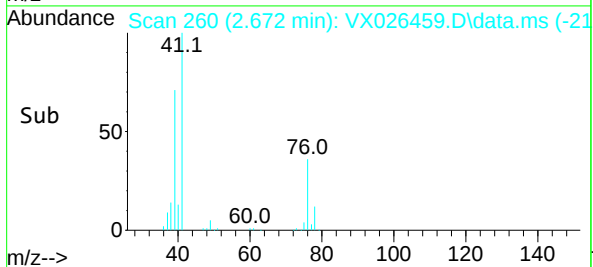
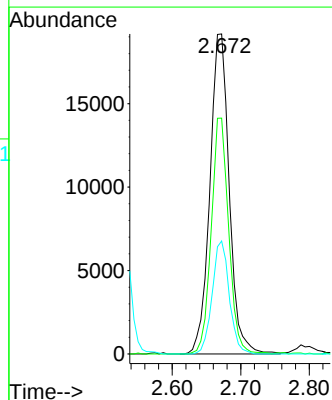
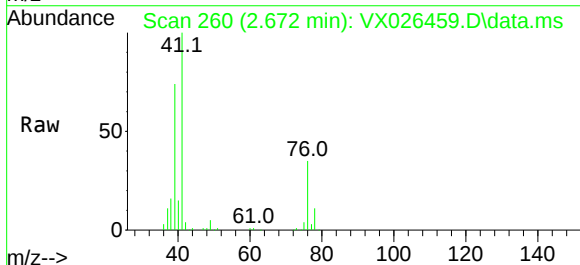
Manual Integrations
APPROVED

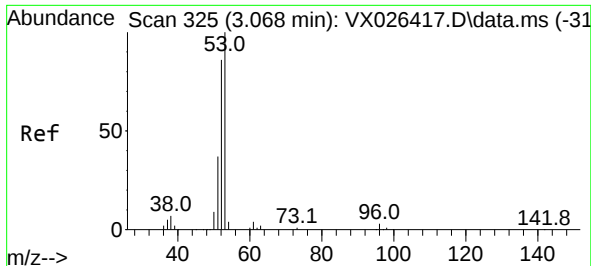
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022



#14
Allyl chloride
Concen: 19.189 ug/l
RT: 2.672 min Scan# 260
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

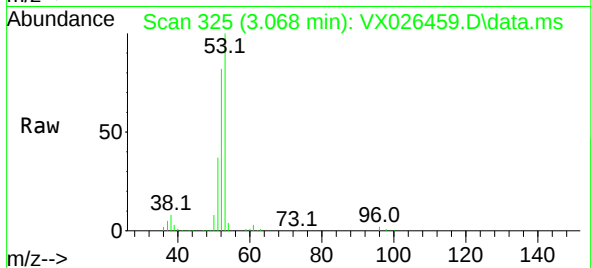
Tgt Ion: 41 Resp: 37752
Ion Ratio Lower Upper
41 100
39 66.2 54.2 81.4
76 31.1 25.2 37.8





#15
Acrylonitrile
Concen: 109.299 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

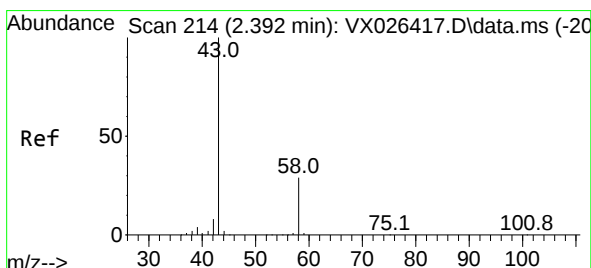
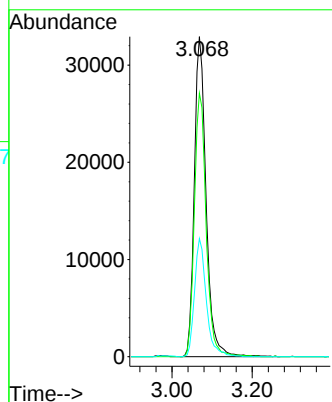
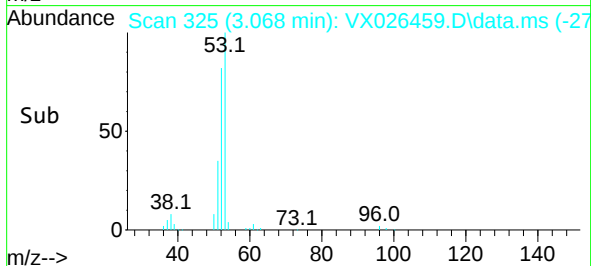
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



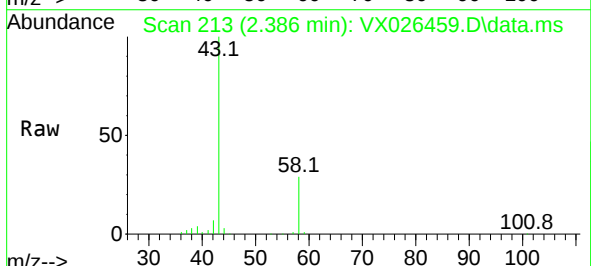
Tgt Ion: 53 Resp: 66974
Ion Ratio Lower Upper
53 100
52 82.7 66.6 100.0
51 37.1 29.5 44.3

Manual Integrations
APPROVED

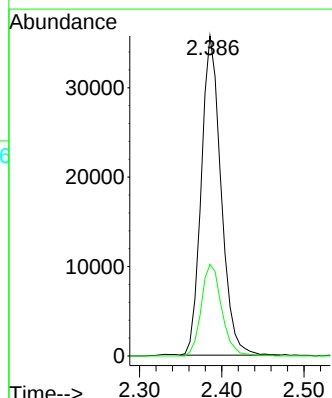
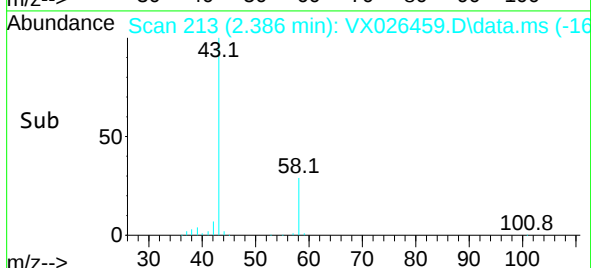
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022

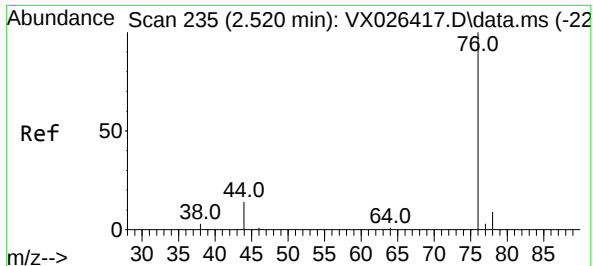


#16
Acetone
Concen: 81.632 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49



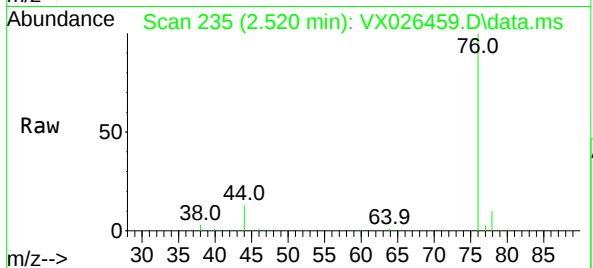
Tgt Ion: 43 Resp: 59568
Ion Ratio Lower Upper
43 100
58 28.7 23.0 34.6





#17
Carbon Disulfide
Concen: 17.822 ug/l
RT: 2.520 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

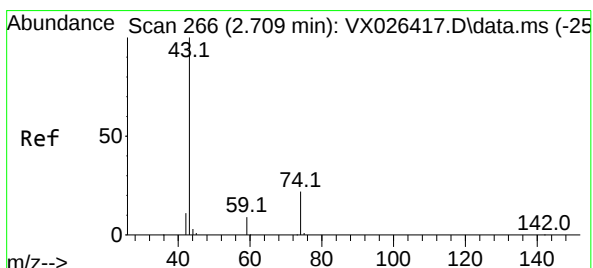
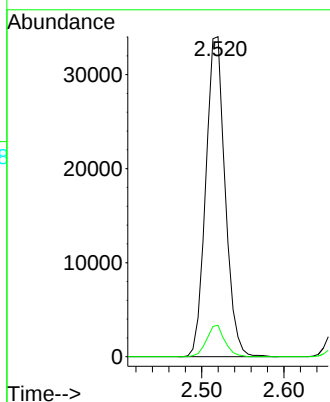
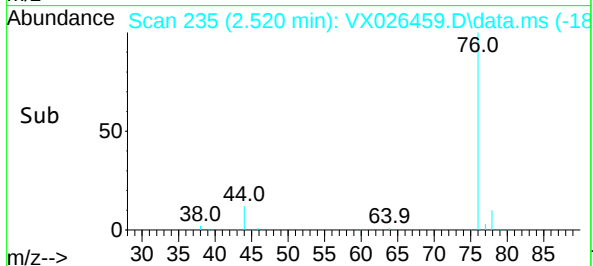
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



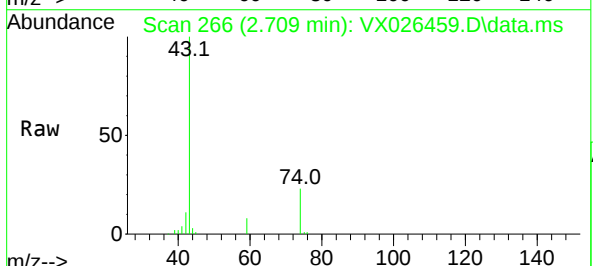
Tgt Ion: 76 Resp: 5566
Ion Ratio Lower Upper
76 100
78 9.8 7.5 11.3

Manual Integrations
APPROVED

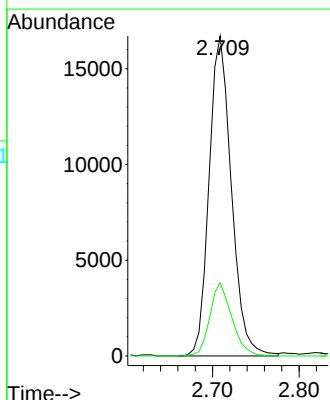
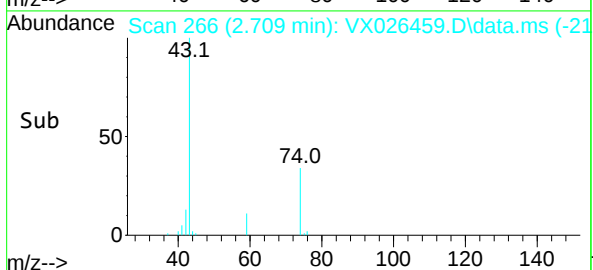
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022

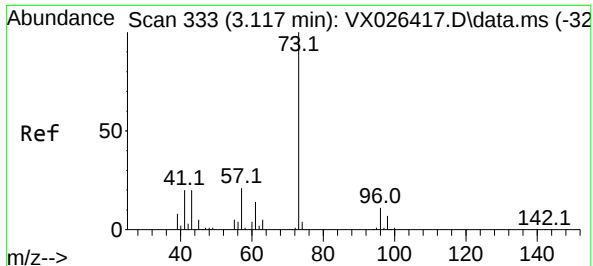


#18
Methyl Acetate
Concen: 20.609 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49



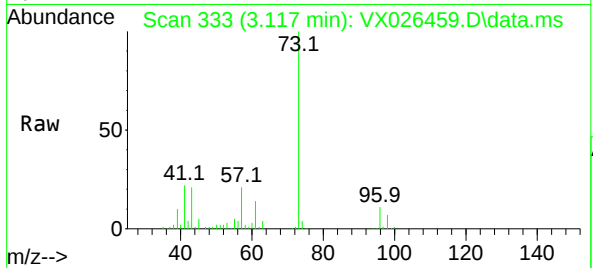
Tgt Ion: 43 Resp: 29897
Ion Ratio Lower Upper
43 100
74 22.5 18.3 27.5





#19
Methyl tert-butyl Ether
Concen: 19.297 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

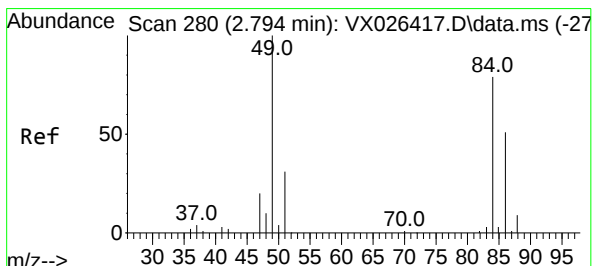
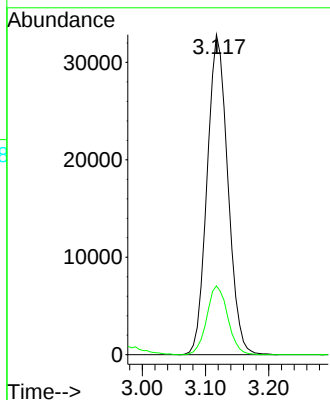
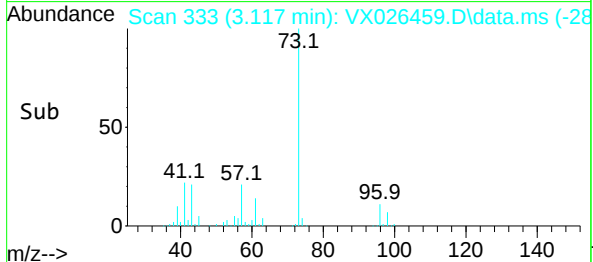
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



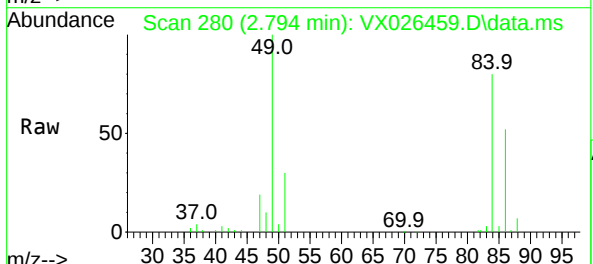
Tgt Ion: 73 Resp: 7490
Ion Ratio Lower Upper
73 100
57 21.5 17.4 26.2

Manual Integrations
APPROVED

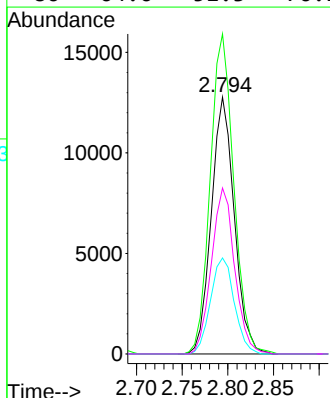
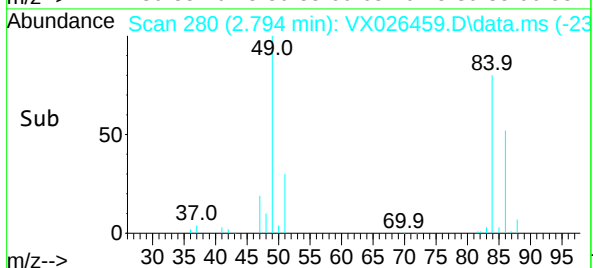
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022

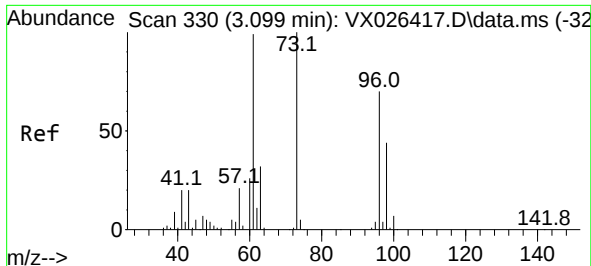


#20
Methylene Chloride
Concen: 18.517 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49



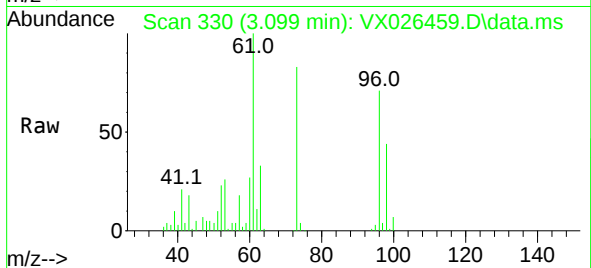
Tgt Ion: 84 Resp: 22325
Ion Ratio Lower Upper
84 100
49 124.6 101.5 152.3
51 37.4 31.2 46.8
86 64.6 51.3 76.9





#21
trans-1,2-Dichloroethene
Concen: 19.085 ug/l
RT: 3.099 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

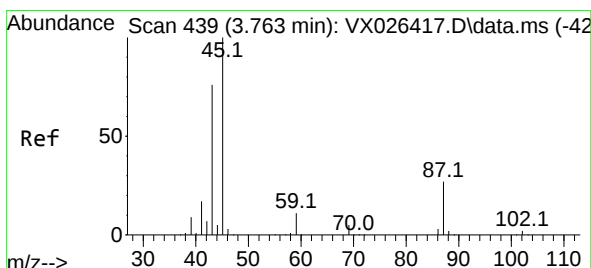
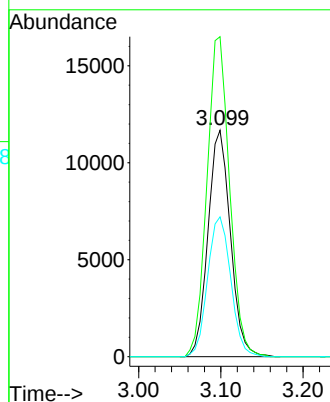
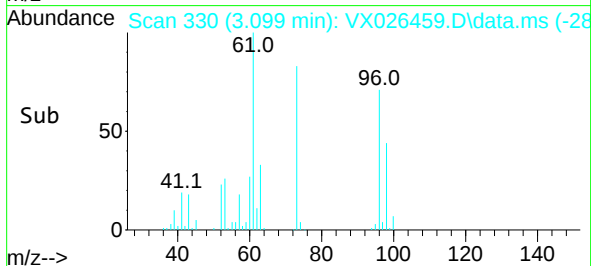
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



Tgt Ion: 96 Resp: 2210
Ion Ratio Lower Upper
96 100
61 141.3 112.9 169.3
98 61.8 49.5 74.3

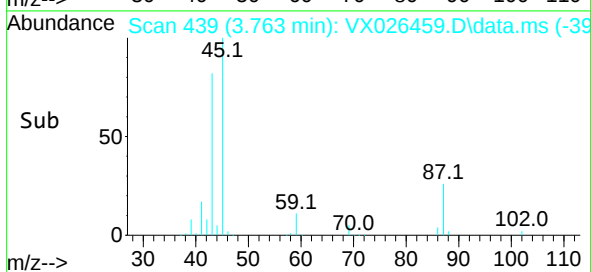
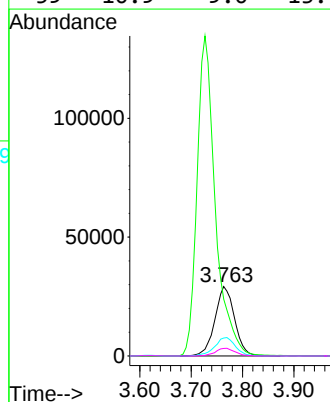
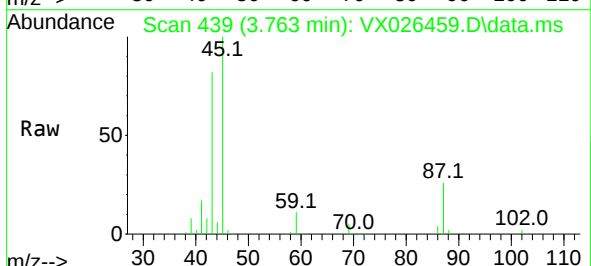
Manual Integrations
APPROVED

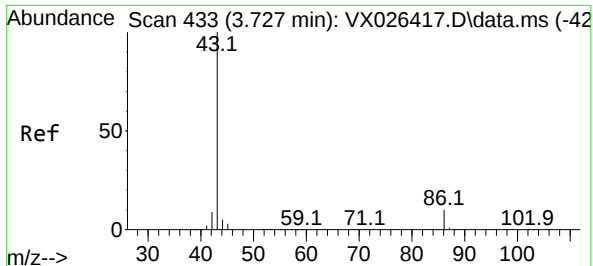
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022



#22
Diisopropyl ether
Concen: 19.359 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

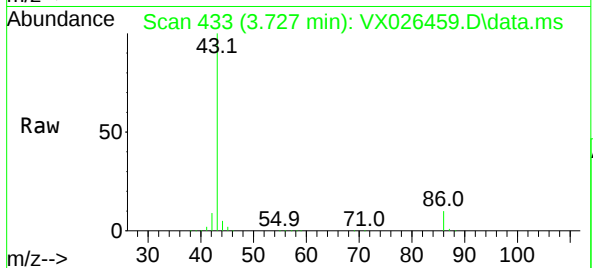
Tgt Ion: 45 Resp: 77361
Ion Ratio Lower Upper
45 100
43 81.3 60.6 91.0
87 25.8 22.0 33.0
59 10.9 9.0 13.4





#23
 Vinyl Acetate
 Concen: 101.499 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX026459.D
 Acq: 14 Jan 2022 17:49

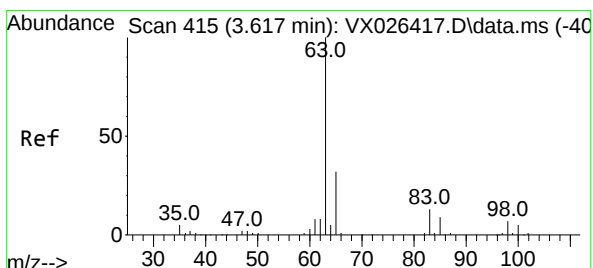
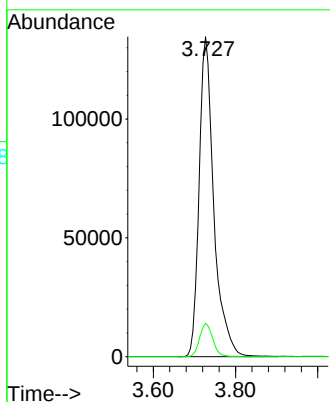
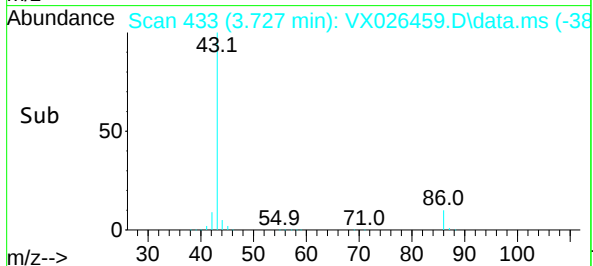
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0115WBS01



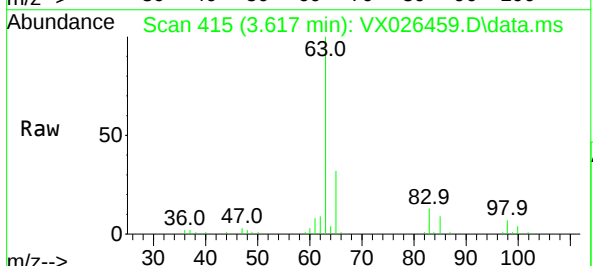
Tgt Ion: 43 Resp: 33388
 Ion Ratio Lower Upper
 43 100
 86 10.5 8.1 12.1

Manual Integrations
 APPROVED

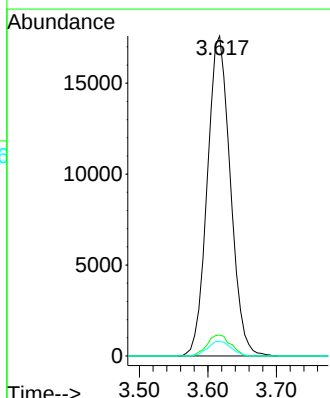
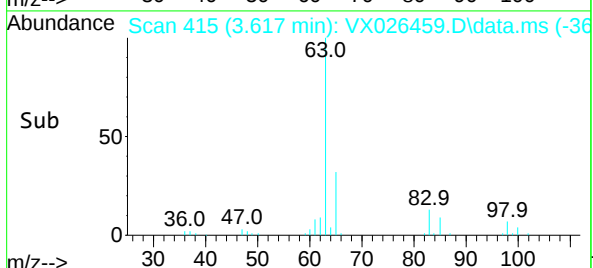
Reviewed By :John Carlone 01/17/2022
 Supervised By :Mahesh Dadoda 01/18/2022

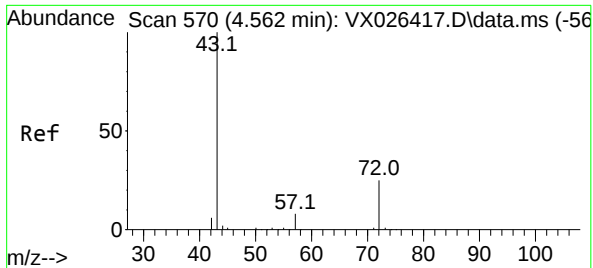


#24
 1,1-Dichloroethane
 Concen: 19.060 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX026459.D
 Acq: 14 Jan 2022 17:49



Tgt Ion: 63 Resp: 41136
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.7 11.1
 100 4.4 2.4 7.2





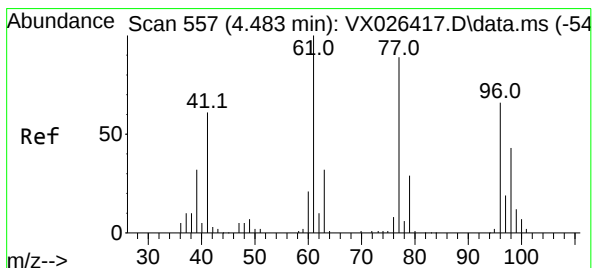
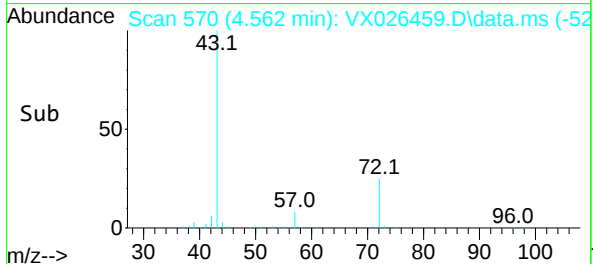
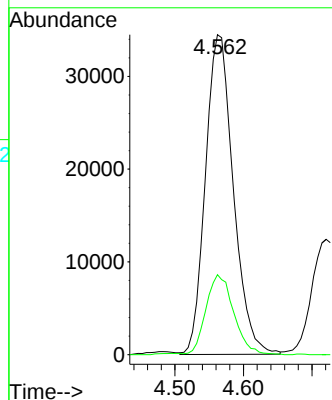
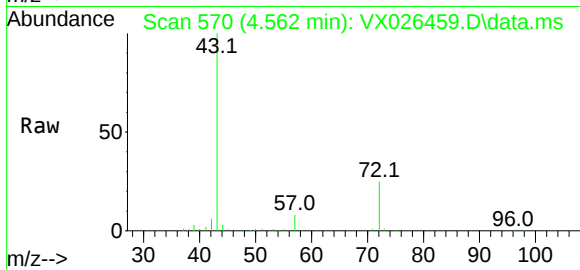
#25
2-Butanone
Concen: 102.791 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

Tgt Ion: 43 Resp: 97540
Ion Ratio Lower Upper
43 100
72 24.9 20.4 30.6

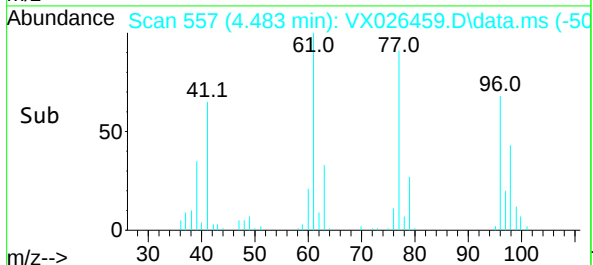
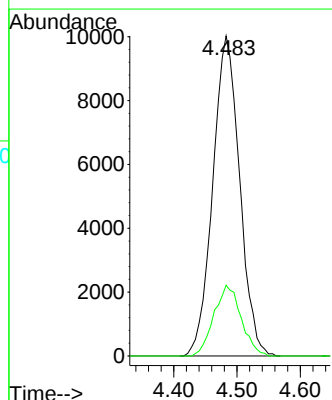
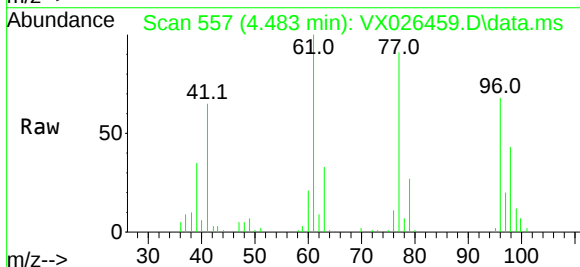
Manual Integrations
APPROVED

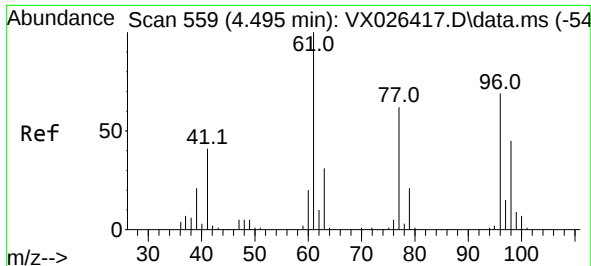
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022



#26
2,2-Dichloropropane
Concen: 18.447 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

Tgt Ion: 77 Resp: 29510
Ion Ratio Lower Upper
77 100
97 22.4 11.0 33.0





#27

cis-1,2-Dichloroethene

Concen: 19.460 ug/l

RT: 4.495 min Scan# 559

Delta R.T. -0.000 min

Lab File: VX026459.D

Acq: 14 Jan 2022 17:49

Instrument :

MSVOA_X

ClientSampleId :

VX0115WBS01

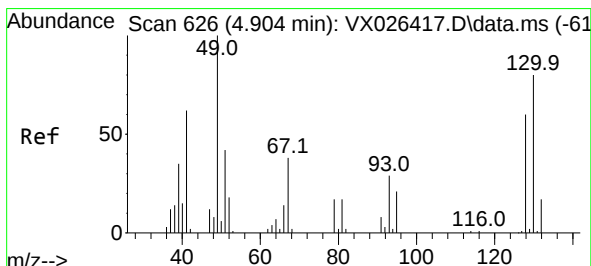
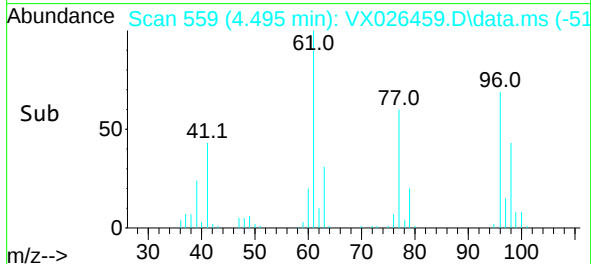
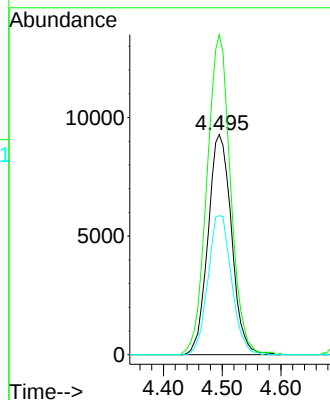
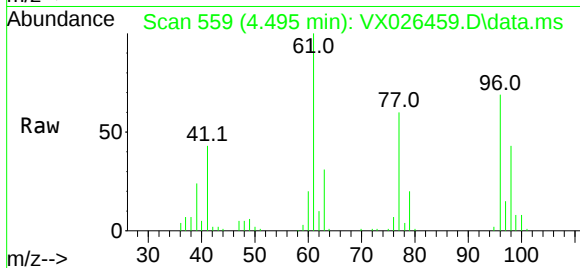
Tgt Ion: 96	Resp: 2572
Ion Ratio	Lower Upper
96 100	
61 146.3	0.0 296.6
98 63.5	0.0 128.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#28

Bromochloromethane

Concen: 19.352 ug/l

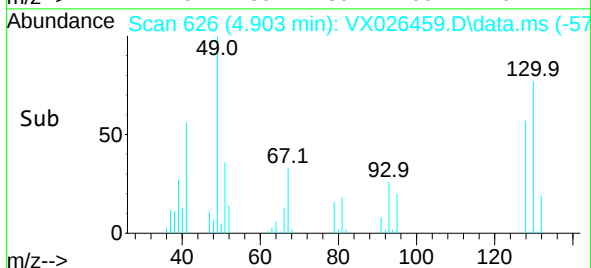
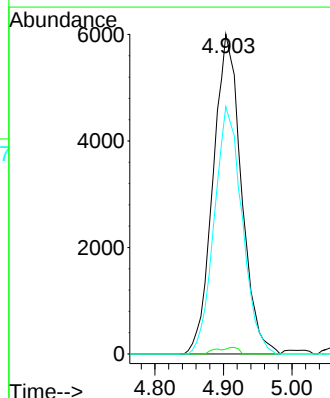
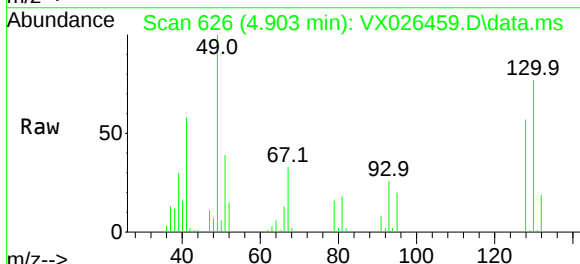
RT: 4.903 min Scan# 626

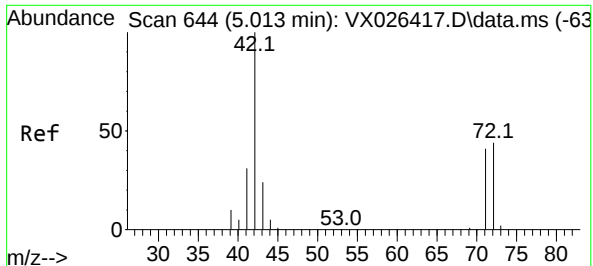
Delta R.T. -0.000 min

Lab File: VX026459.D

Acq: 14 Jan 2022 17:49

Tgt Ion: 49	Resp: 17150
Ion Ratio	Lower Upper
49 100	
129 1.6	0.0 4.2
130 76.2	62.4 93.6





#29

Tetrahydrofuran

Concen: 113.120 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX026459.D

Acq: 14 Jan 2022 17:49

Instrument :

MSVOA_X

ClientSampleId :

VX0115WBS01

Tgt Ion: 42 Resp: 63750

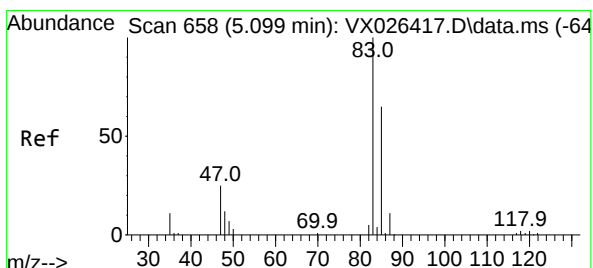
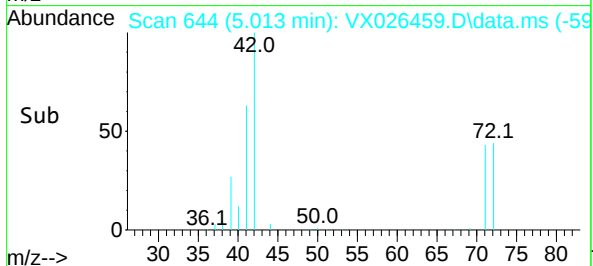
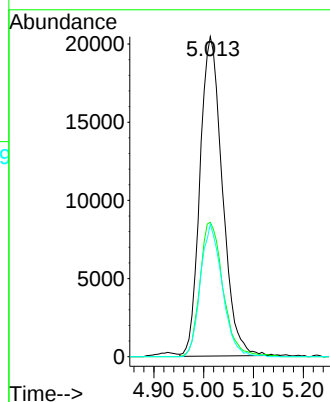
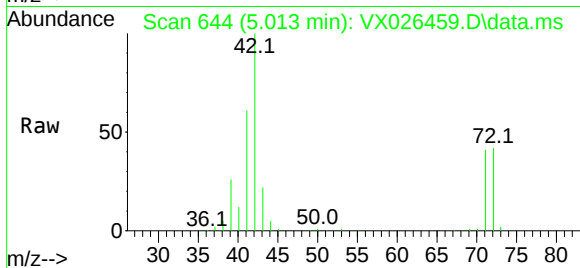
Ion	Ratio	Lower	Upper
42	100		
72	43.6	34.6	52.0
71	40.4	31.8	47.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#30

Chloroform

Concen: 19.310 ug/l

RT: 5.105 min Scan# 659

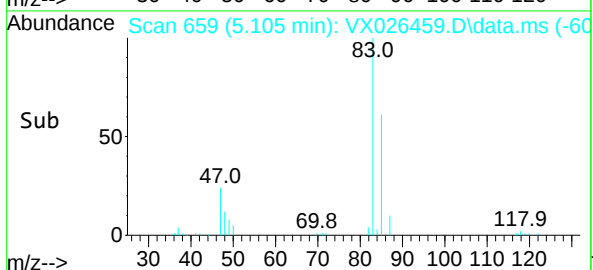
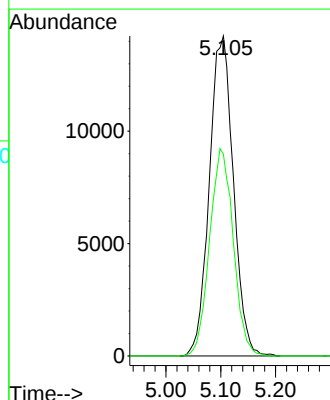
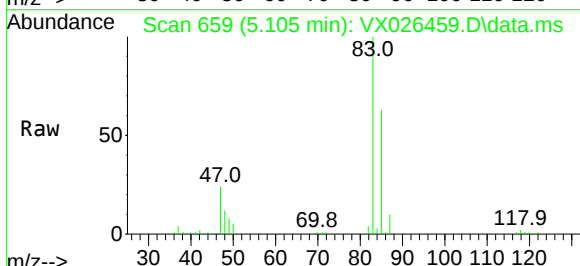
Delta R.T. 0.006 min

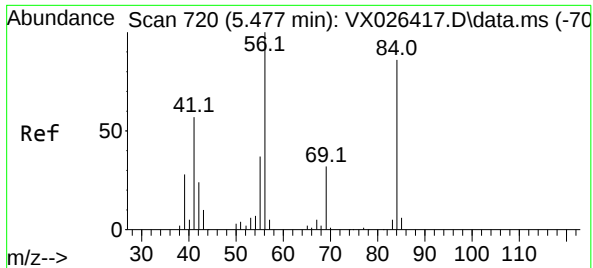
Lab File: VX026459.D

Acq: 14 Jan 2022 17:49

Tgt Ion: 83 Resp: 43302

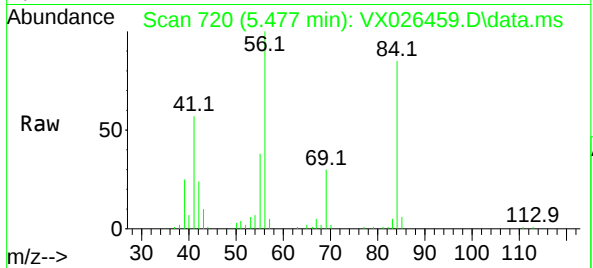
Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.6	77.4





#31
Cyclohexane
Concen: 18.709 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

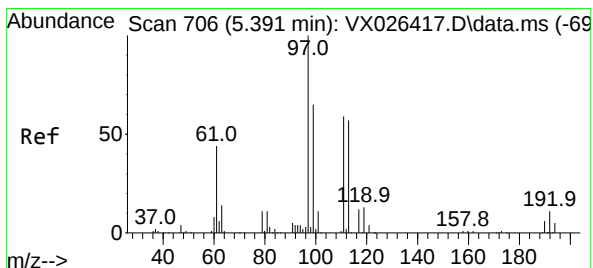
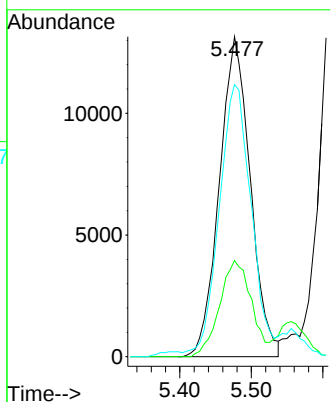
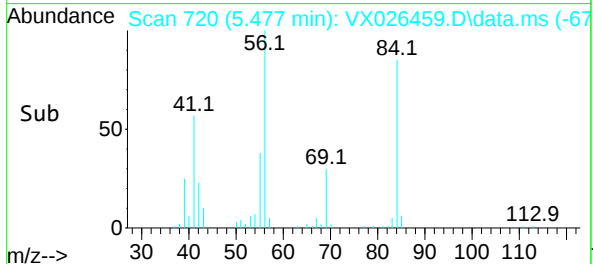
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



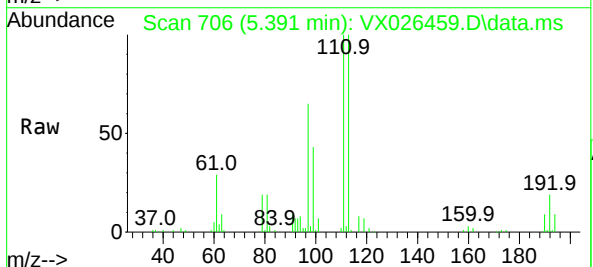
Tgt Ion: 56 Resp: 3948
Ion Ratio Lower Upper
56 100
69 30.0 25.8 38.6
84 83.5 68.9 103.3

Manual Integrations
APPROVED

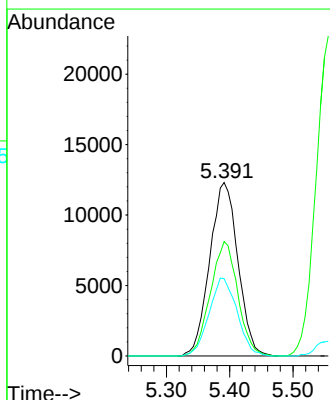
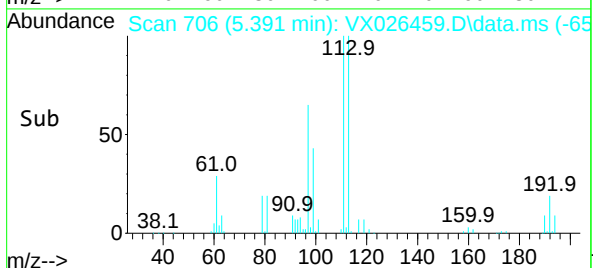
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022

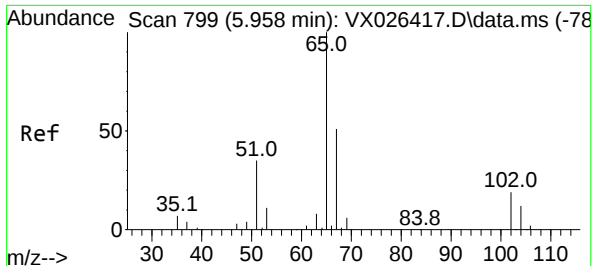


#32
1,1,1-Trichloroethane
Concen: 19.324 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49



Tgt Ion: 97 Resp: 38115
Ion Ratio Lower Upper
97 100
99 64.0 51.3 76.9
61 44.6 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 48.898 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX026459.D

Acq: 14 Jan 2022 17:49

Instrument :

MSVOA_X

ClientSampleId :

VX0115WBS01

Tgt Ion: 65 Resp: 69970

Ion Ratio Lower Upper

65 100

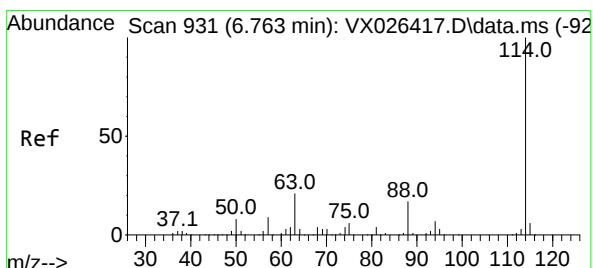
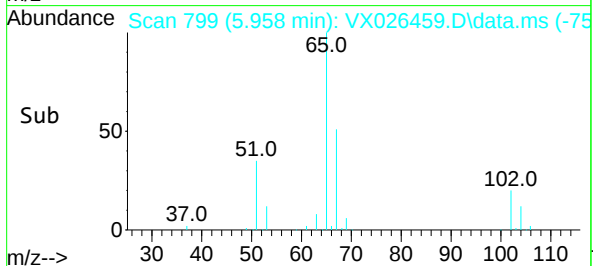
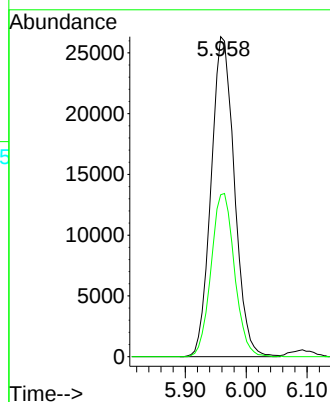
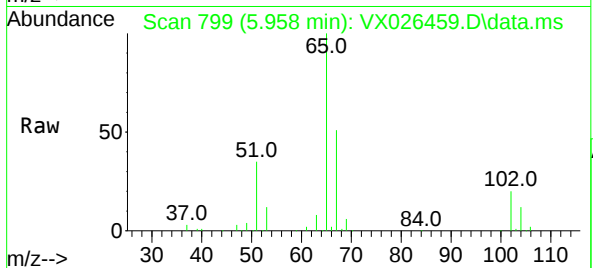
67 51.1 0.0 100.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.006 min

Lab File: VX026459.D

Acq: 14 Jan 2022 17:49

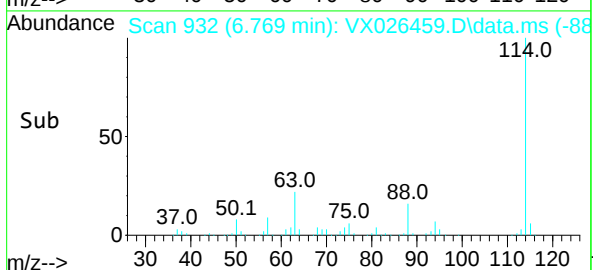
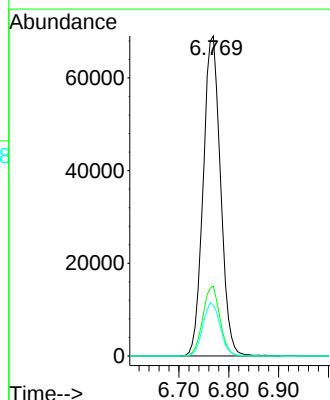
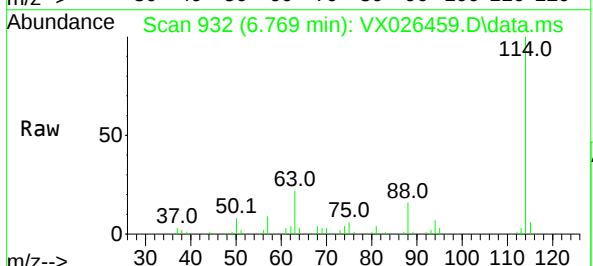
Tgt Ion:114 Resp: 166613

Ion Ratio Lower Upper

114 100

63 21.8 0.0 42.8

88 15.8 0.0 33.0





#35

Dibromofluoromethane

Concen: 49.194 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX026459.D

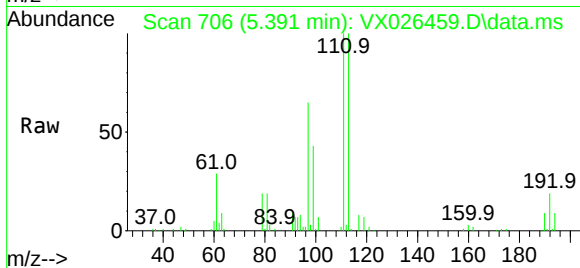
Acq: 14 Jan 2022 17:49

Instrument :

MSVOA_X

ClientSampleId :

VX0115WBS01



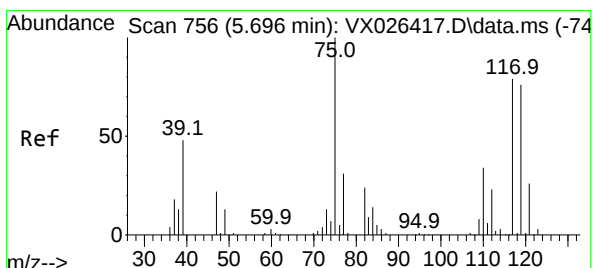
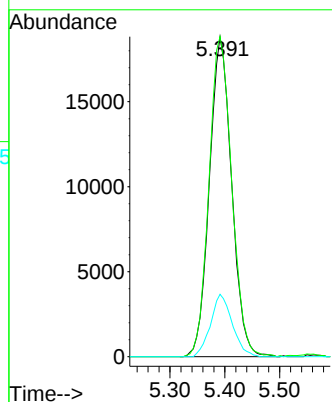
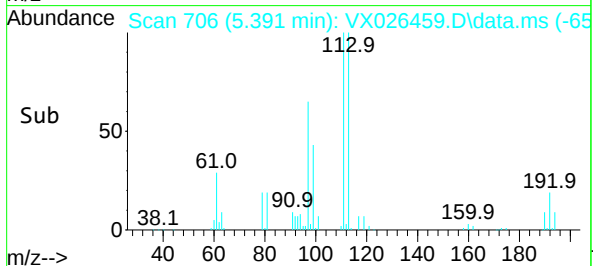
Tgt Ion:	113	Resp:	52930
Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.2	121.8
192	19.1	15.0	22.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#36

1,1-Dichloropropene

Concen: 18.926 ug/l

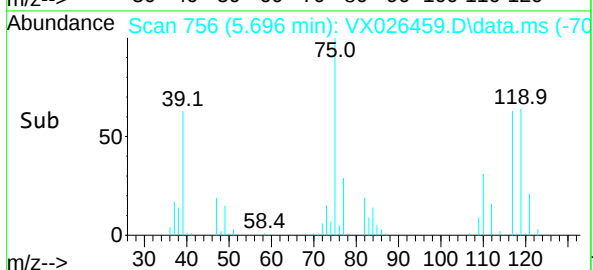
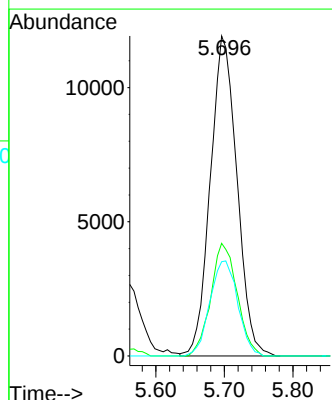
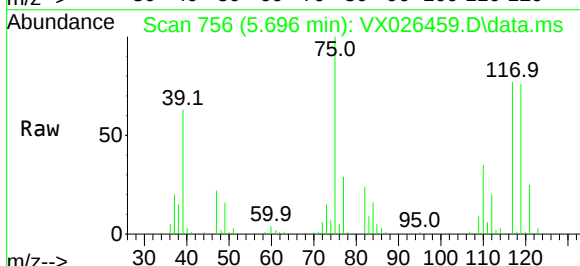
RT: 5.696 min Scan# 756

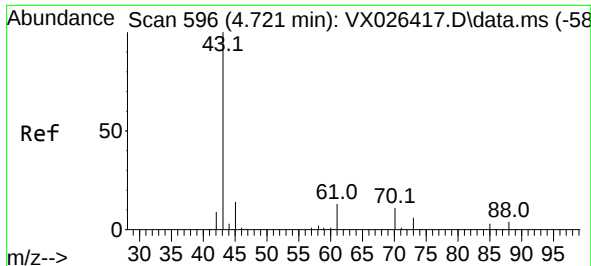
Delta R.T. -0.000 min

Lab File: VX026459.D

Acq: 14 Jan 2022 17:49

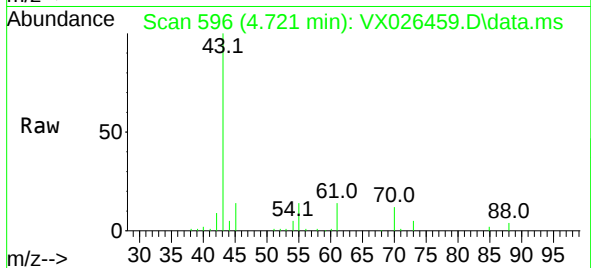
Tgt Ion:	75	Resp:	32147
Ion	Ratio	Lower	Upper
75	100		
110	34.8	17.2	51.6
77	31.0	24.6	36.8





#37
Ethyl Acetate
Concen: 21.711 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

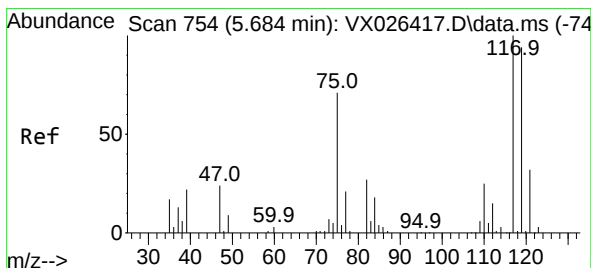
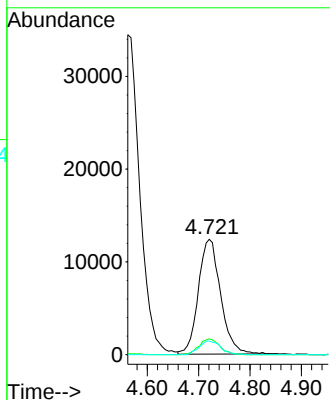
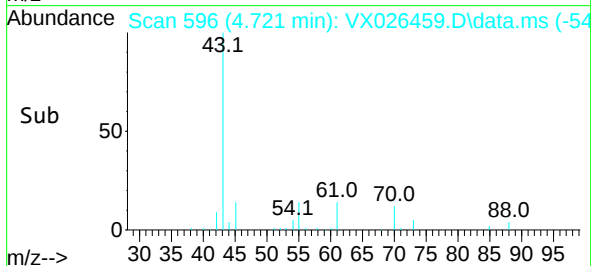
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



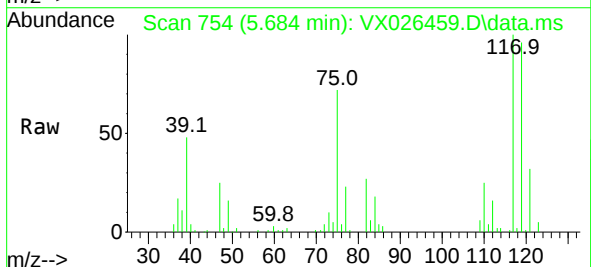
Tgt Ion: 43 Resp: 37304
Ion Ratio Lower Upper
43 100
61 13.0 10.6 16.0
70 11.4 8.5 12.7

Manual Integrations
APPROVED

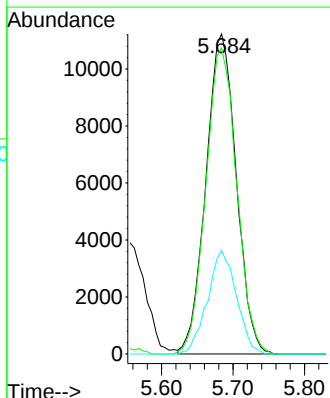
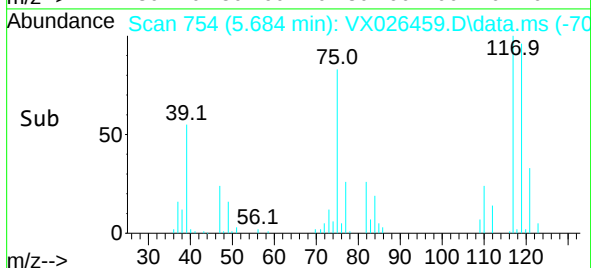
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022



#38
Carbon Tetrachloride
Concen: 18.960 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49



Tgt Ion:117 Resp: 33125
Ion Ratio Lower Upper
117 100
119 95.6 74.7 112.1
121 32.4 25.4 38.0





#39

Methylcyclohexane

Concen: 19.379 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX026459.D

Acq: 14 Jan 2022 17:49

Instrument :

MSVOA_X

ClientSampleId :

VX0115WBS01

Tgt Ion: 83 Resp: 3970

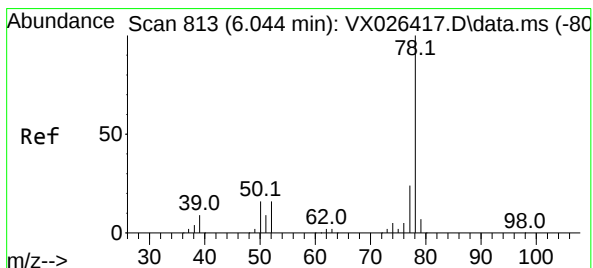
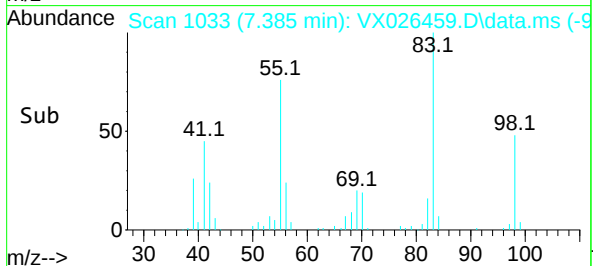
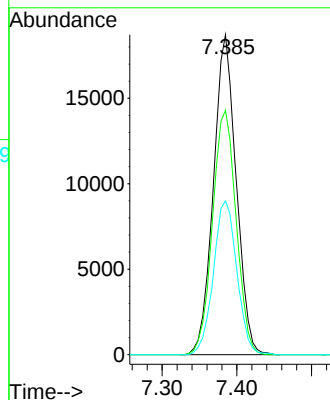
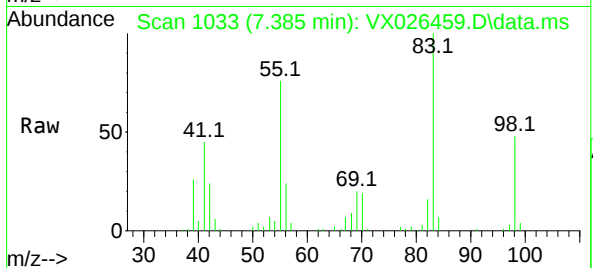
Ion	Ratio	Lower	Upper
83	100		
55	76.4	63.6	95.4
98	48.1	38.4	57.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#40

Benzene

Concen: 19.524 ug/l

RT: 6.043 min Scan# 813

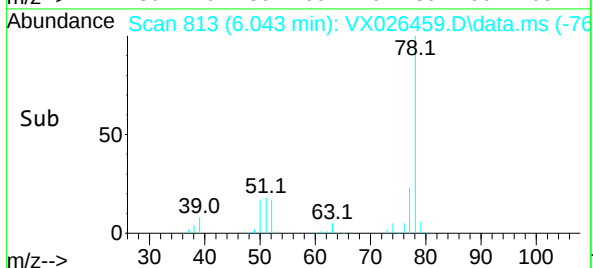
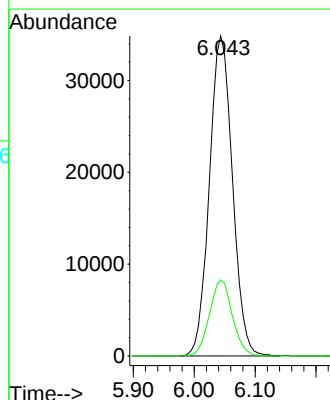
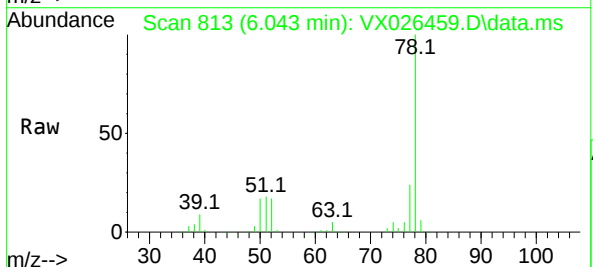
Delta R.T. -0.000 min

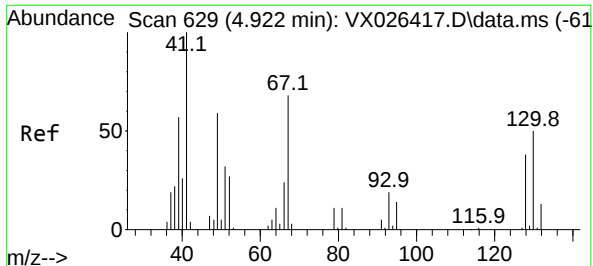
Lab File: VX026459.D

Acq: 14 Jan 2022 17:49

Tgt Ion: 78 Resp: 91659

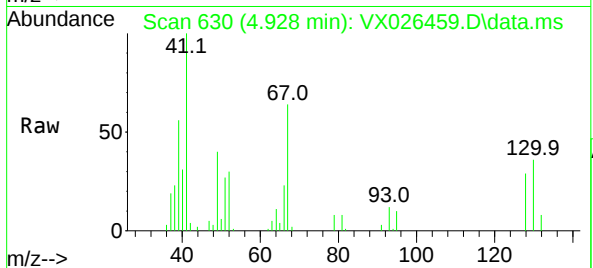
Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.9	28.3





#41
Methacrylonitrile
Concen: 20.851 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

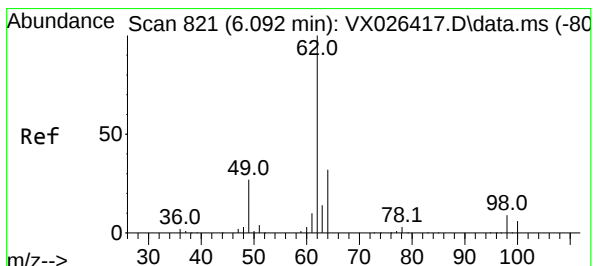
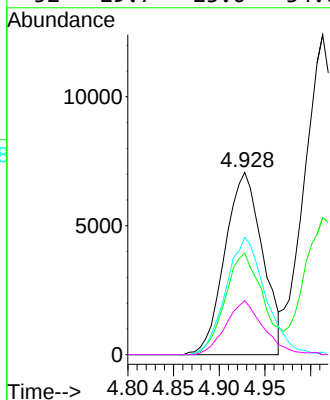
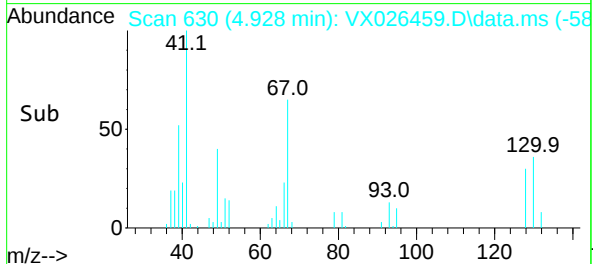
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



Tgt Ion:	41	Resp:	20294
Ion	Ratio	Lower	Upper
41	100		
39	56.9	45.4	68.0
67	67.7	53.2	79.8
52	29.7	23.0	34.6

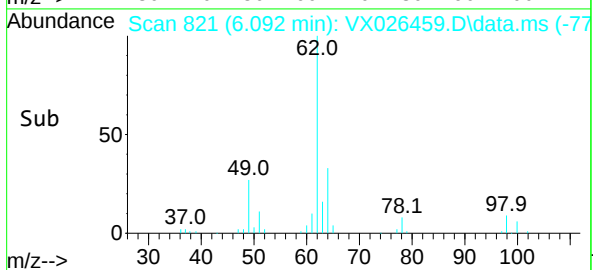
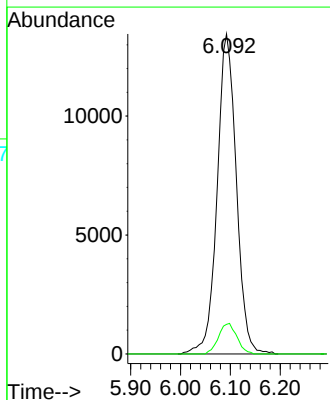
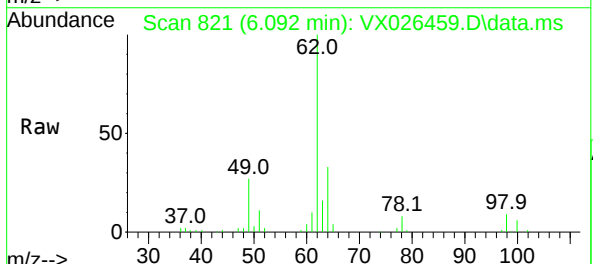
Manual Integrations
APPROVED

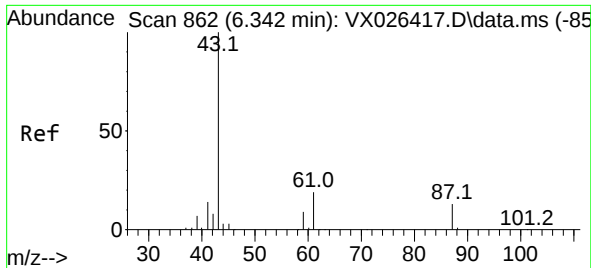
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022



#42
1,2-Dichloroethane
Concen: 19.563 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

Tgt Ion:	62	Resp:	35934
Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	17.8





#43

Isopropyl Acetate

Concen: 20.664 ug/l

RT: 6.342 min Scan# 80

Delta R.T. -0.000 min

Lab File: VX026459.D

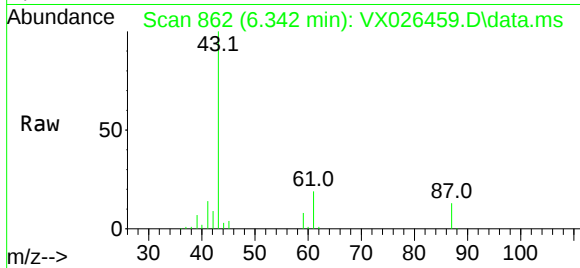
Acq: 14 Jan 2022 17:49

Instrument :

MSVOA_X

ClientSampleId :

VX0115WBS01



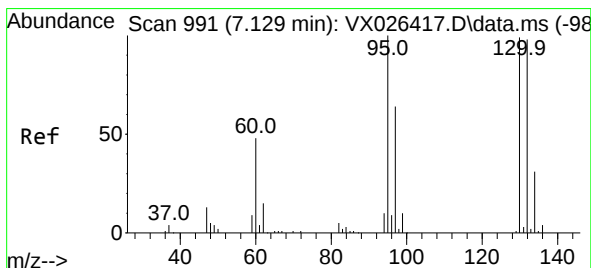
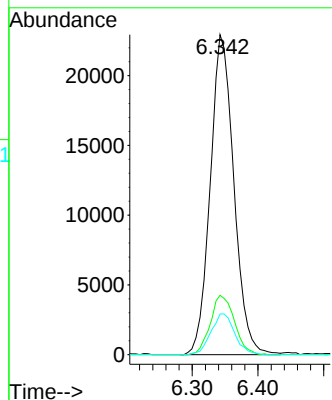
Tgt Ion: 43	Resp: 5735
Ion Ratio	Lower Upper
43	100
61	18.9 15.4 23.0
87	12.8 10.2 15.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#44

Trichloroethene

Concen: 19.306 ug/l

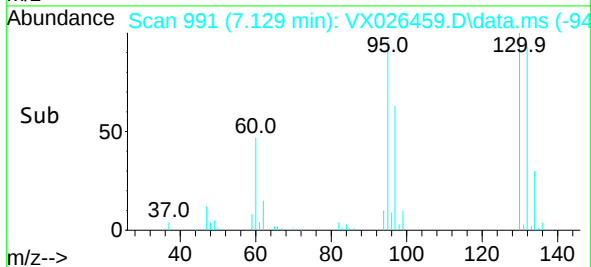
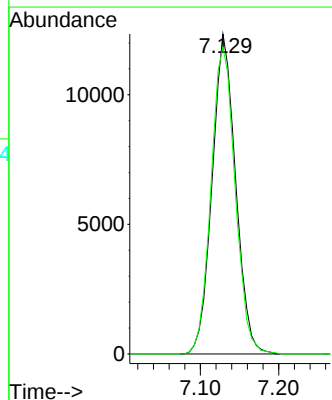
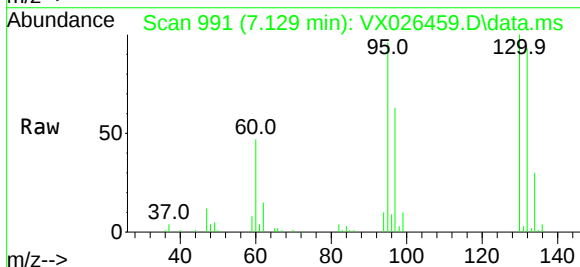
RT: 7.129 min Scan# 991

Delta R.T. -0.000 min

Lab File: VX026459.D

Acq: 14 Jan 2022 17:49

Tgt Ion:130	Resp: 25718
Ion Ratio	Lower Upper
130	100
95	95.9 0.0 202.6





#45

1,2-Dichloropropane

Concen: 20.187 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX026459.D

Acq: 14 Jan 2022 17:49

Instrument :

MSVOA_X

ClientSampleId :

VX0115WBS01

Tgt Ion: 63 Resp: 23650

Ion Ratio Lower Upper

63 100

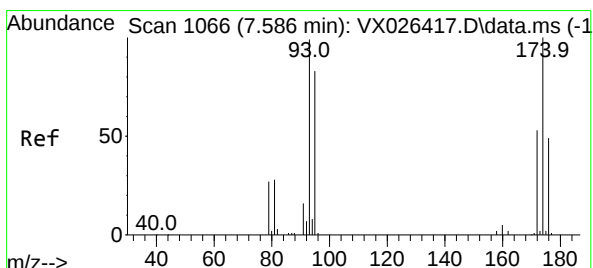
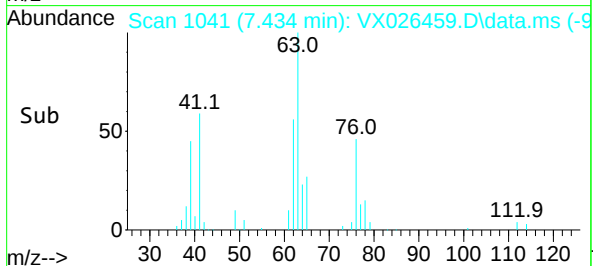
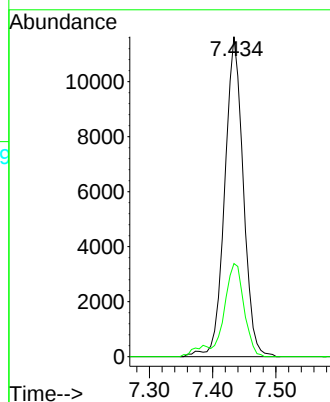
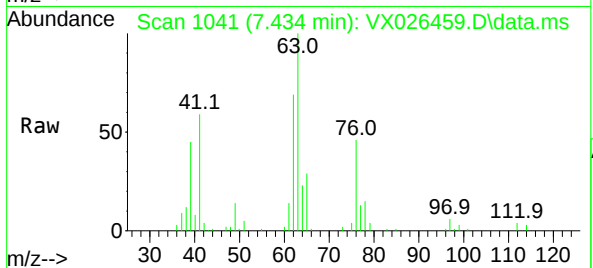
65 29.1 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#46

Dibromomethane

Concen: 19.918 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX026459.D

Acq: 14 Jan 2022 17:49

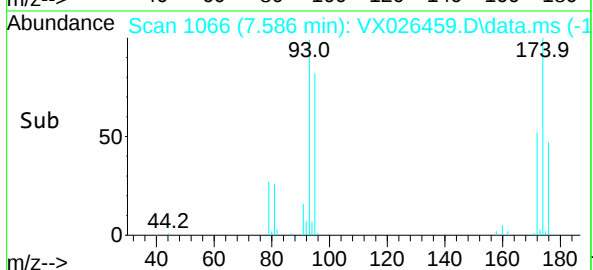
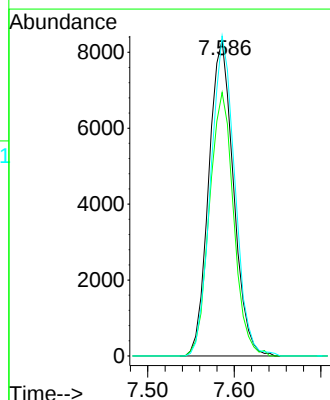
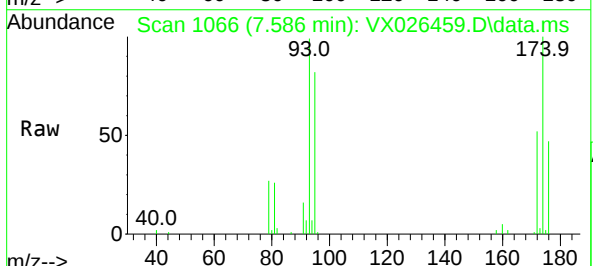
Tgt Ion: 93 Resp: 16454

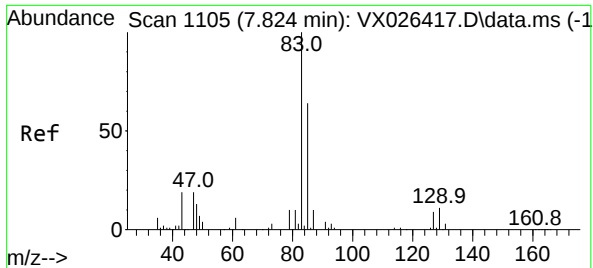
Ion Ratio Lower Upper

93 100

95 81.7 66.1 99.1

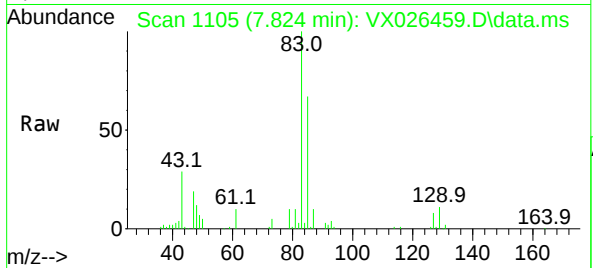
174 99.0 78.7 118.1





#47
Bromodichloromethane
Concen: 19.456 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

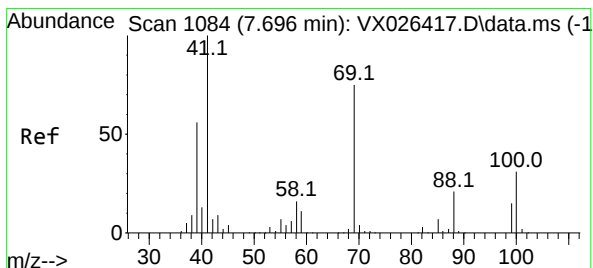
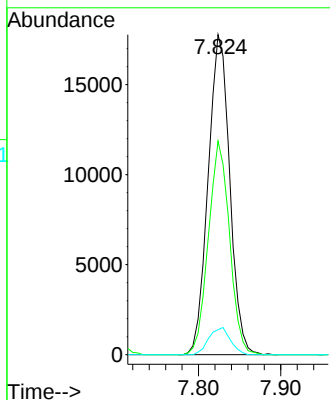
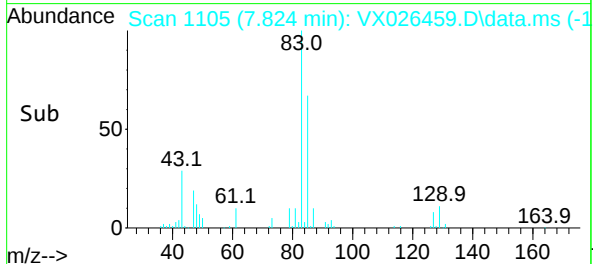
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



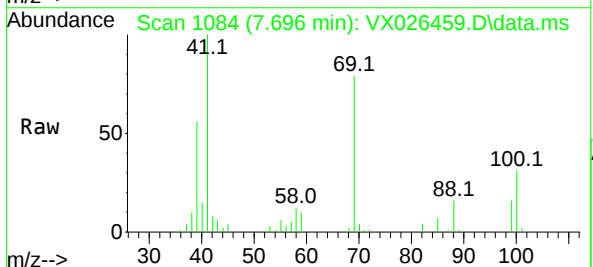
Tgt Ion: 83 Resp: 32474
Ion Ratio Lower Upper
83 100
85 66.8 51.4 77.0
127 7.8 6.9 10.3

Manual Integrations
APPROVED

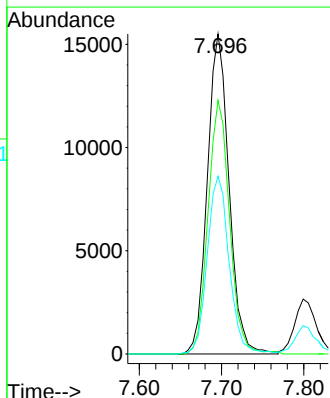
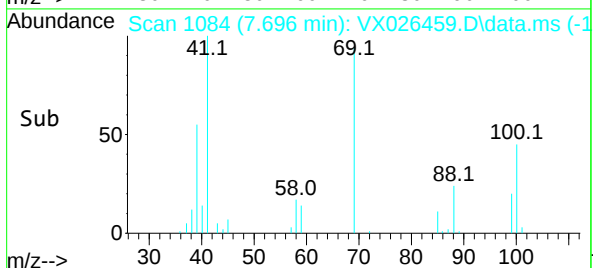
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022

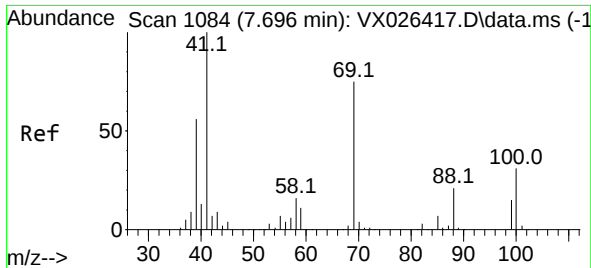


#48
Methyl methacrylate
Concen: 20.691 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49



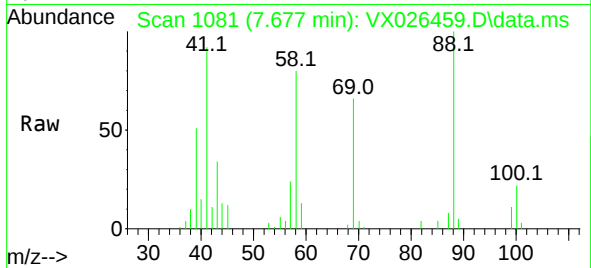
Tgt Ion: 41 Resp: 28459
Ion Ratio Lower Upper
41 100
69 78.8 62.2 93.4
39 56.3 45.4 68.0





#49
1,4-Dioxane
Concen: 508.679 ug/l
RT: 7.677 min Scan# 1081
Delta R.T. -0.018 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

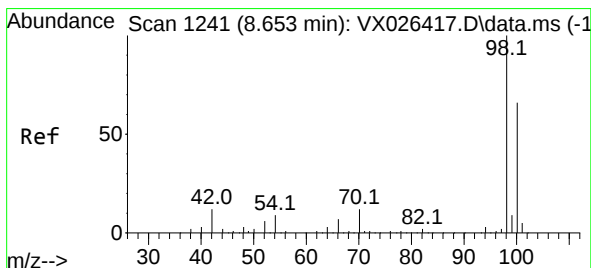
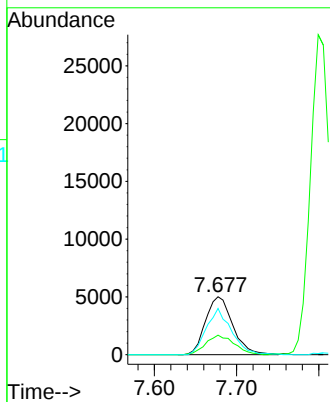
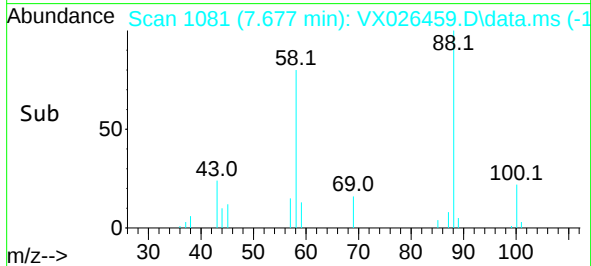
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



Tgt Ion: 88 Resp: 1148
Ion Ratio Lower Upper
88 100
43 35.3 29.9 44.9
58 74.0 57.8 86.6

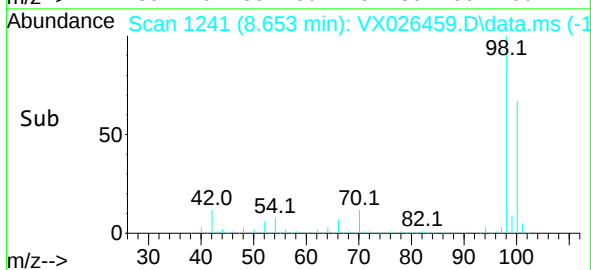
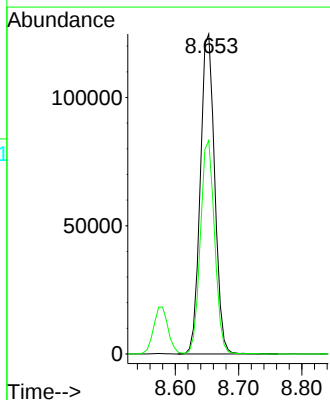
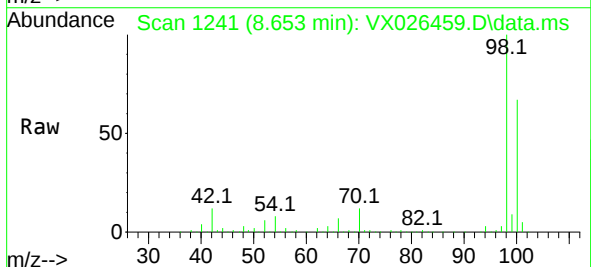
Manual Integrations
APPROVED

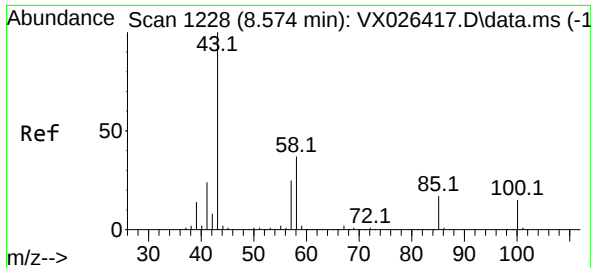
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022



#50
Toluene-d8
Concen: 50.916 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

Tgt Ion: 98 Resp: 197411
Ion Ratio Lower Upper
98 100
100 66.1 53.2 79.8





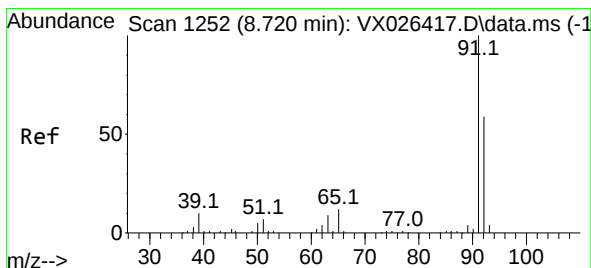
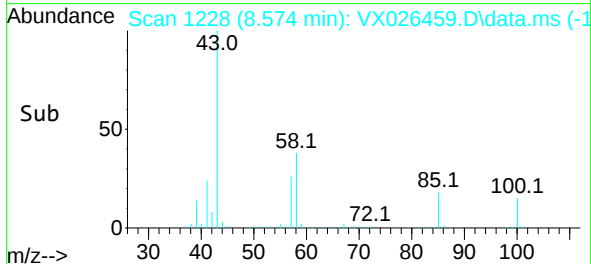
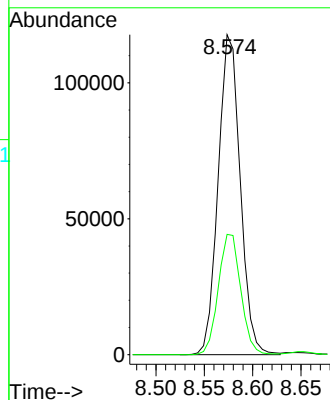
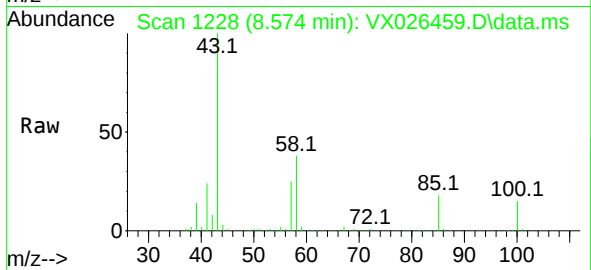
#51
4-Methyl-2-Pentanone
Concen: 113.331 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

Tgt Ion: 43 Resp: 18656
Ion Ratio Lower Upper
43 100
58 38.3 30.5 45.7

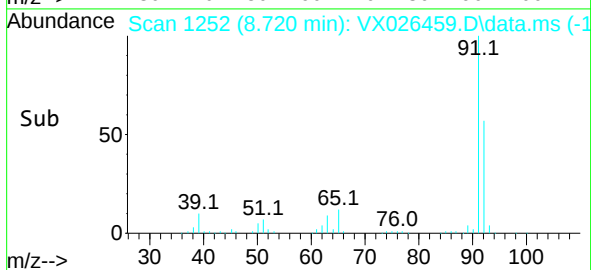
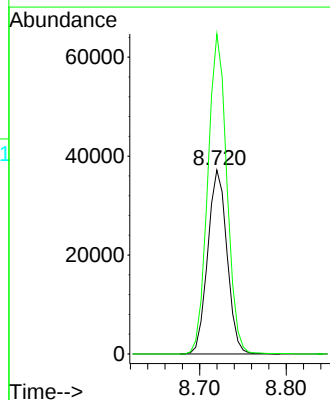
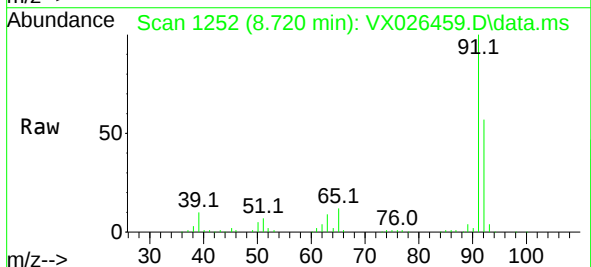
Manual Integrations
APPROVED

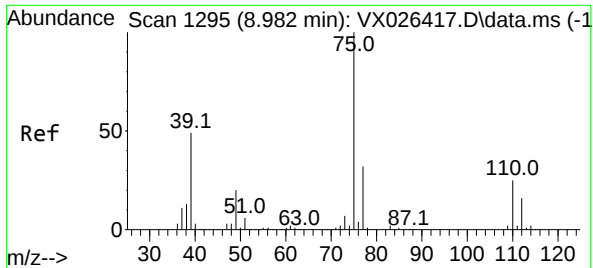
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022



#52
Toluene
Concen: 19.968 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

Tgt Ion: 92 Resp: 57486
Ion Ratio Lower Upper
92 100
91 171.8 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 18.629 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX026459.D

Acq: 14 Jan 2022 17:49

Instrument :

MSVOA_X

ClientSampleId :

VX0115WBS01

Tgt Ion: 75 Resp: 31054

Ion Ratio Lower Upper

75 100

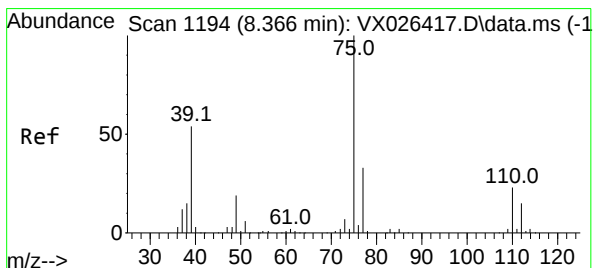
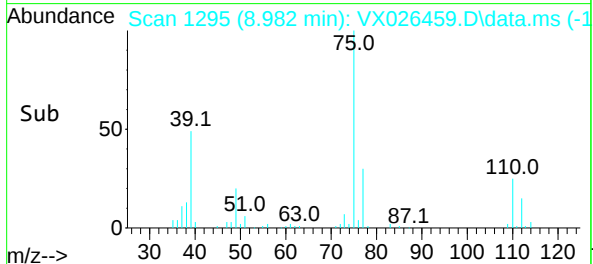
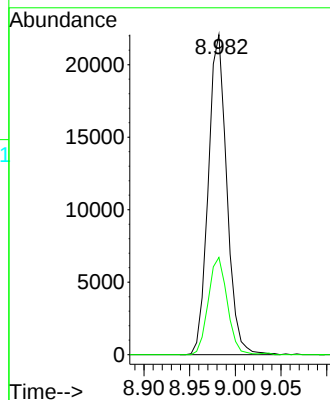
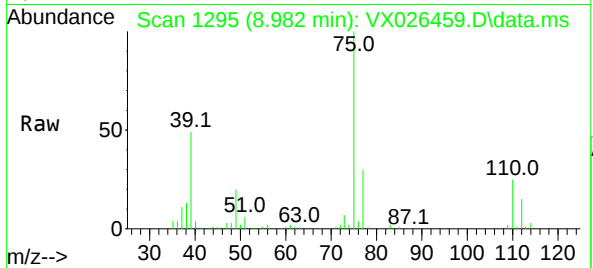
77 30.4 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#54

cis-1,3-Dichloropropene

Concen: 19.248 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX026459.D

Acq: 14 Jan 2022 17:49

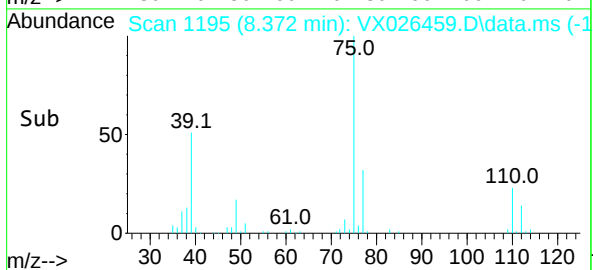
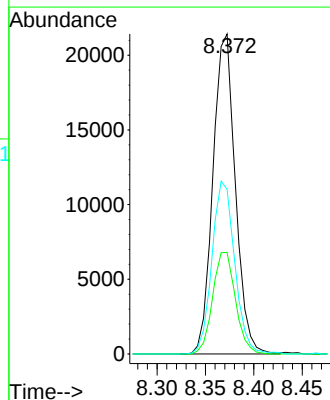
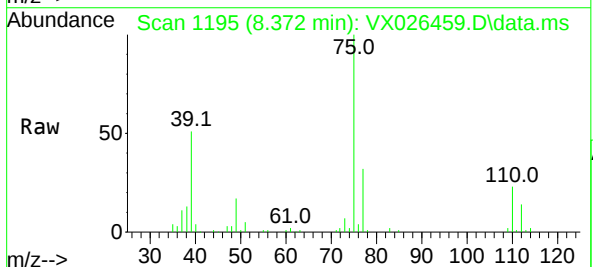
Tgt Ion: 75 Resp: 34507

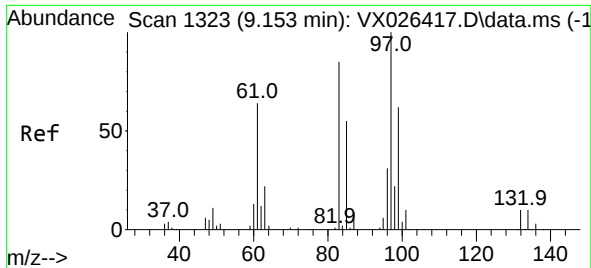
Ion Ratio Lower Upper

75 100

77 31.7 26.2 39.2

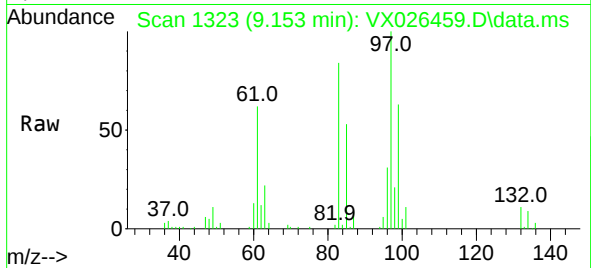
39 51.4 43.5 65.3





#55
1,1,2-Trichloroethane
Concen: 20.731 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

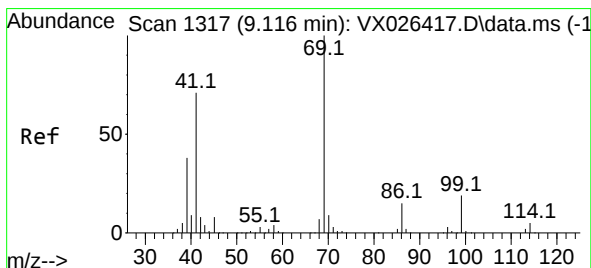
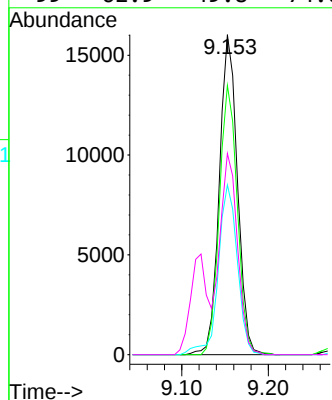
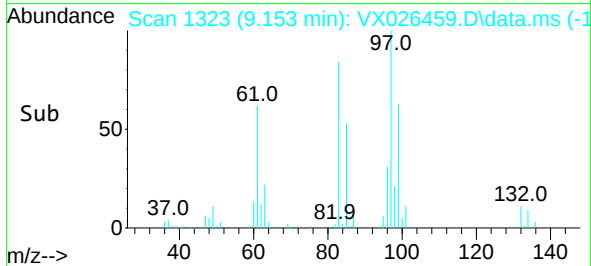
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



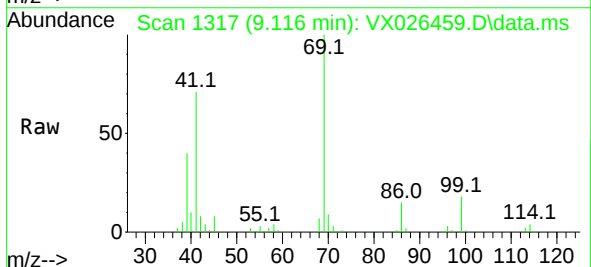
Tgt Ion	Ratio	Lower	Upper
97	100		
83	84.1	68.4	102.6
85	53.1	44.0	66.0
99	62.9	49.8	74.6

Manual Integrations
APPROVED

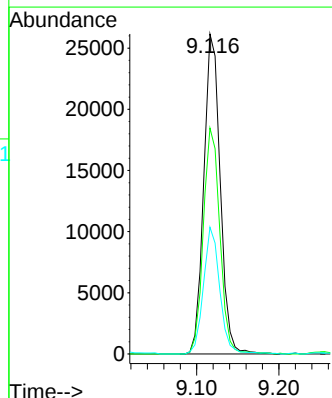
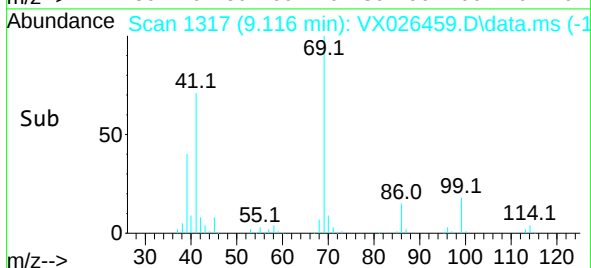
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022

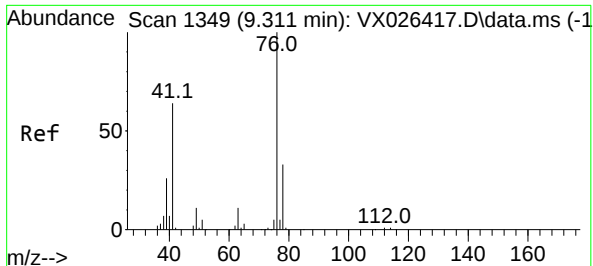


#56
Ethyl methacrylate
Concen: 21.083 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49



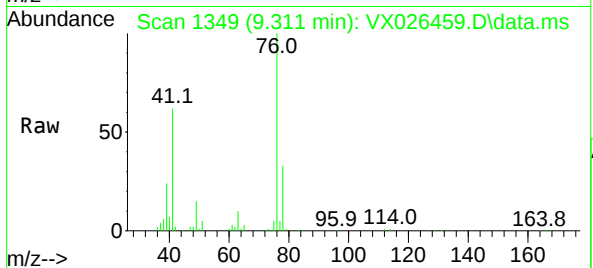
Tgt Ion	Ratio	Lower	Upper
69	100		
41	71.1	57.2	85.8
39	39.5	30.9	46.3





#57
1,3-Dichloropropane
Concen: 20.827 ug/l
RT: 9.311 min Scan# 111
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

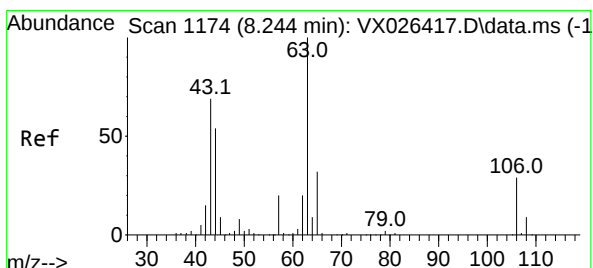
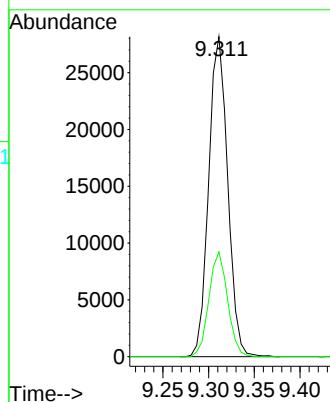
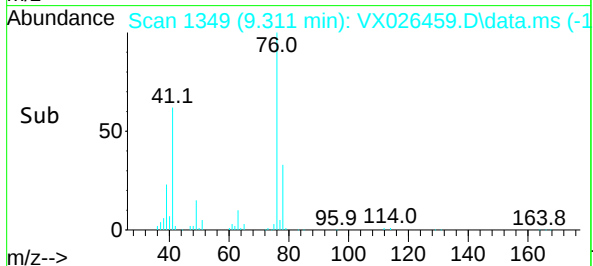
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



Tgt Ion: 76 Resp: 4056
Ion Ratio Lower Upper
76 100
78 32.2 25.7 38.5

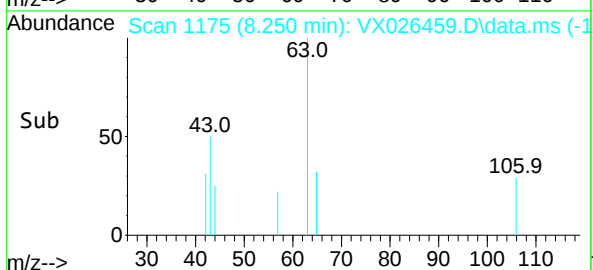
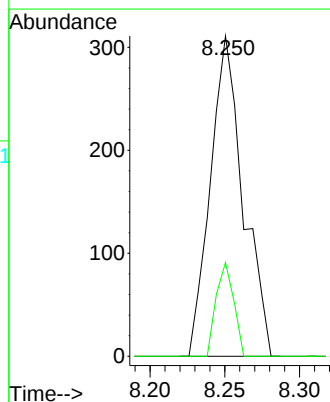
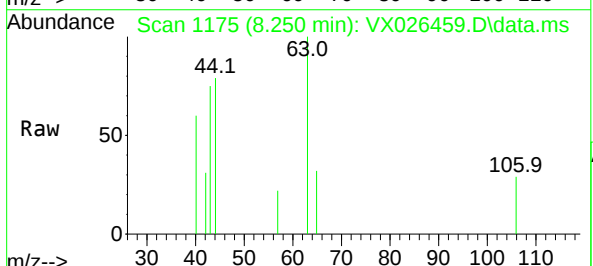
Manual Integrations
APPROVED

Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022



#58
2-Chloroethyl Vinyl ether
Concen: 0.525 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. 0.006 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

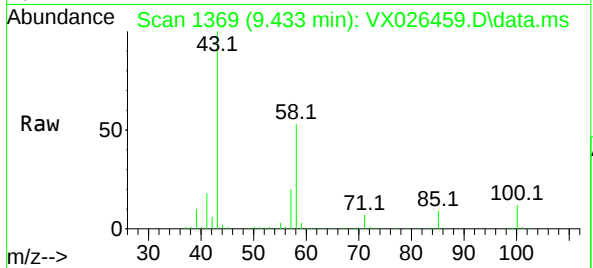
Tgt Ion: 63 Resp: 474
Ion Ratio Lower Upper
63 100
106 15.6 23.0 34.6#





#59
2-Hexanone
Concen: 113.737 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

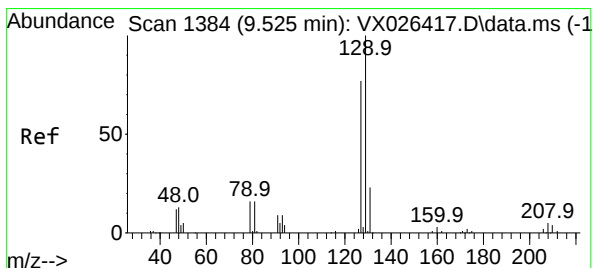
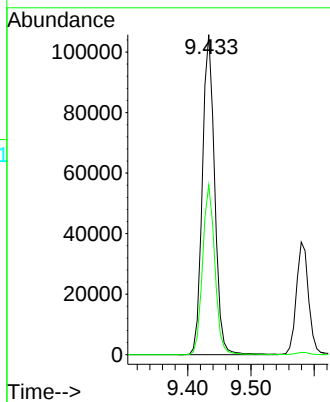
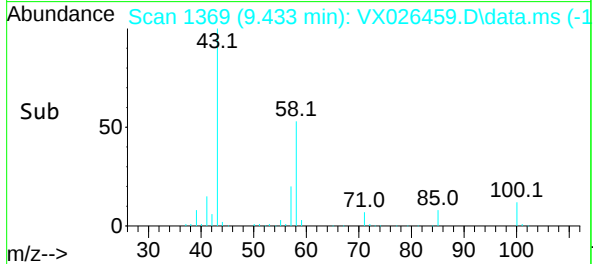
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



Tgt Ion: 43 Resp: 143300
Ion Ratio Lower Upper
43 100
58 52.7 26.4 79.2

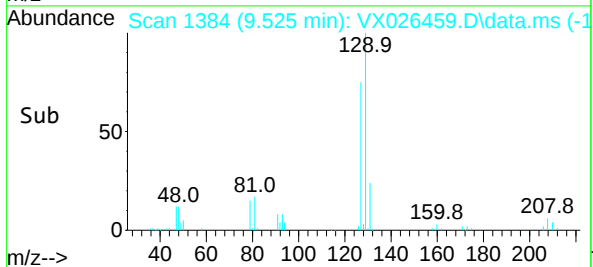
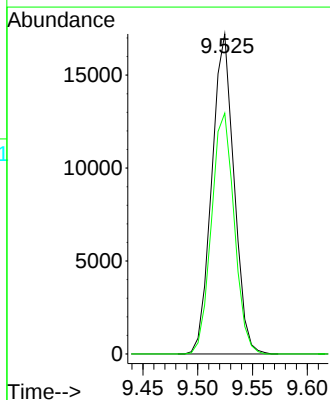
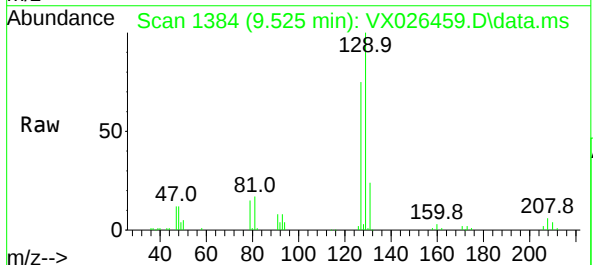
Manual Integrations
APPROVED

Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022



#60
Dibromochloromethane
Concen: 20.766 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

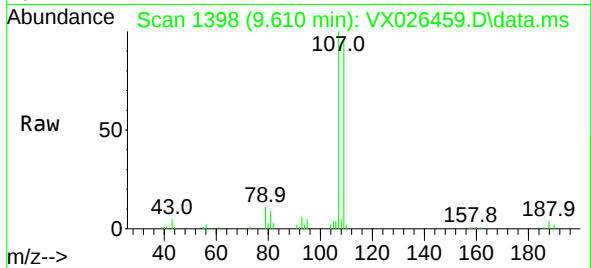
Tgt Ion:129 Resp: 24312
Ion Ratio Lower Upper
129 100
127 76.8 38.5 115.5





#61
1,2-Dibromoethane
Concen: 20.881 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

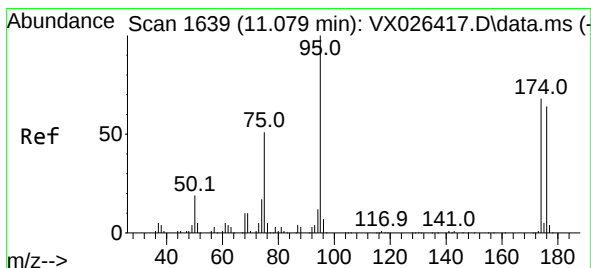
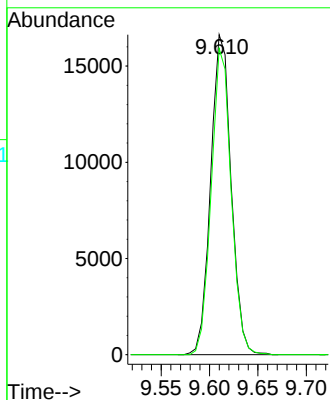
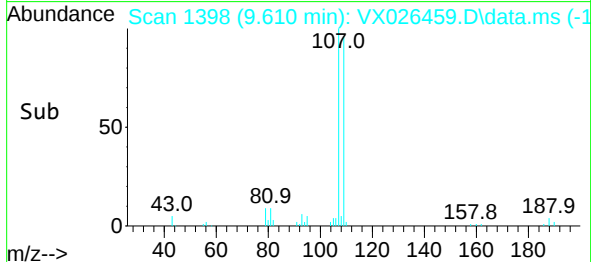
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



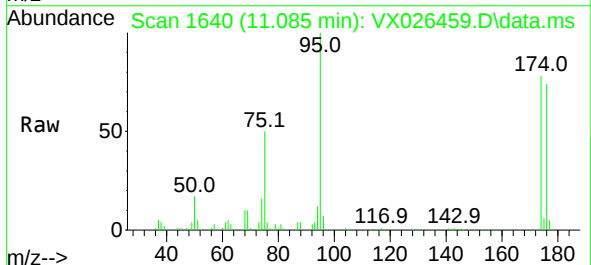
Tgt Ion:107 Resp: 2444
Ion Ratio Lower Upper
107 100
109 93.0 75.5 113.3

Manual Integrations
APPROVED

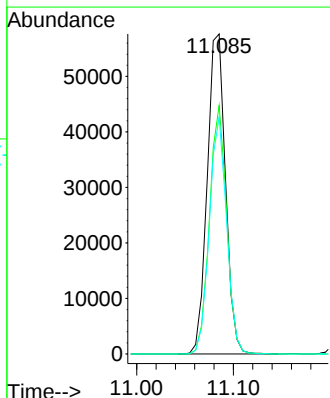
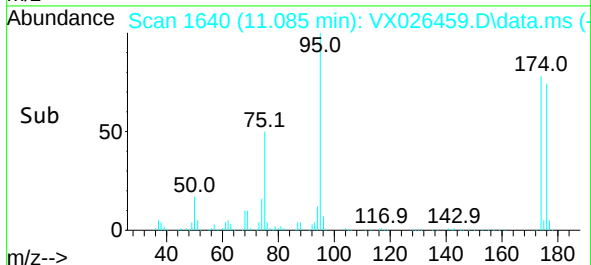
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022

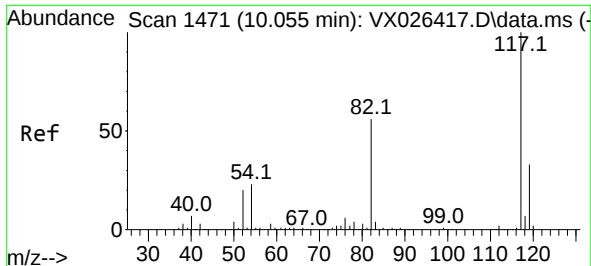


#62
4-Bromofluorobenzene
Concen: 54.881 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49



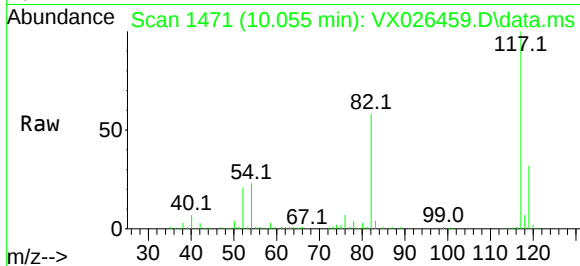
Tgt Ion: 95 Resp: 75589
Ion Ratio Lower Upper
95 100
174 73.2 0.0 148.6
176 70.0 0.0 141.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

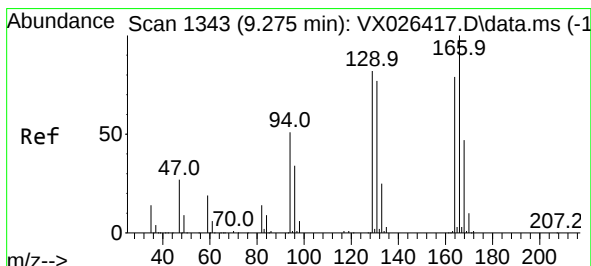
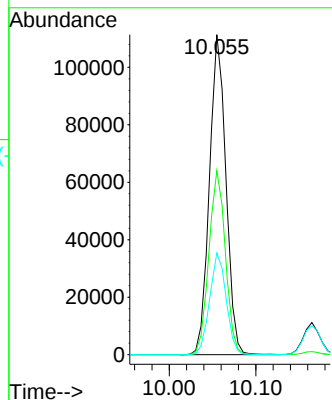
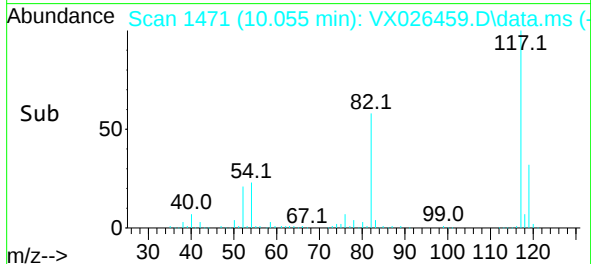
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



Tgt Ion:117 Resp: 14732
Ion Ratio Lower Upper
117 100
82 57.5 45.2 67.8
119 31.8 26.2 39.2

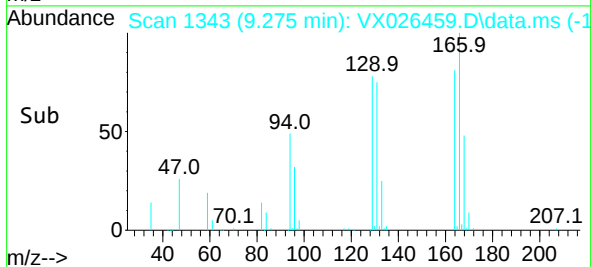
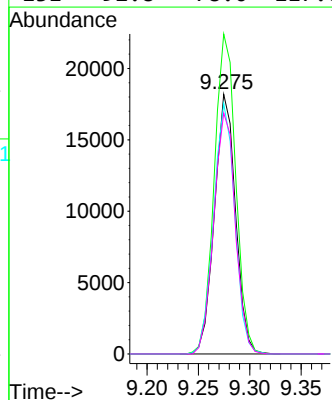
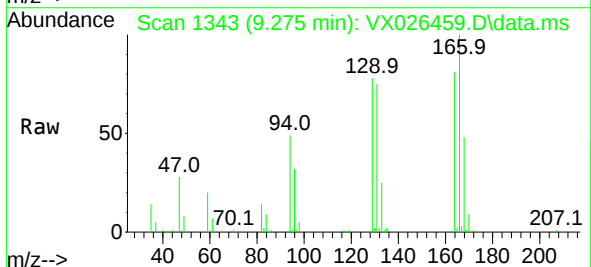
Manual Integrations
APPROVED

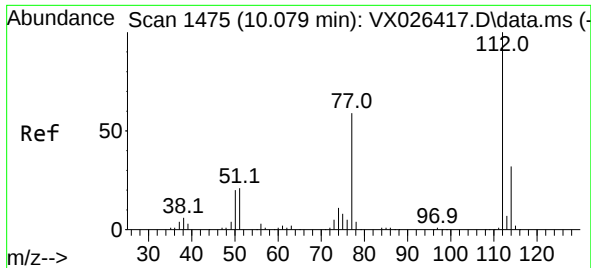
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022



#64
Tetrachloroethene
Concen: 18.574 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

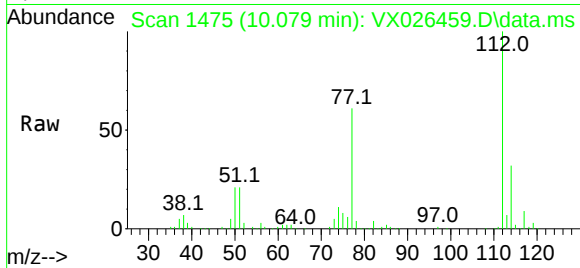
Tgt Ion:164 Resp: 25849
Ion Ratio Lower Upper
164 100
166 123.2 101.8 152.6
129 96.4 83.3 124.9
131 92.8 78.0 117.0





#65
Chlorobenzene
Concen: 19.684 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

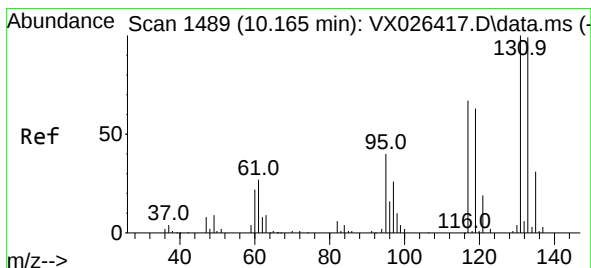
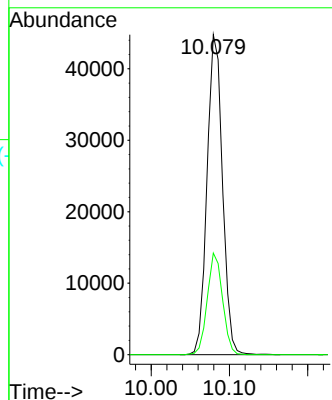
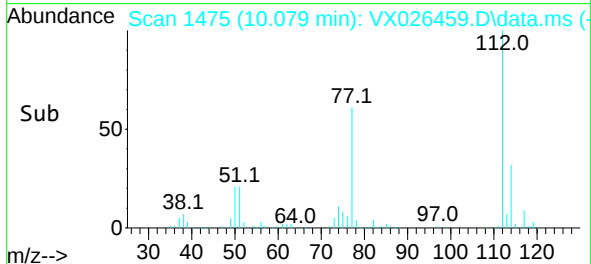
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



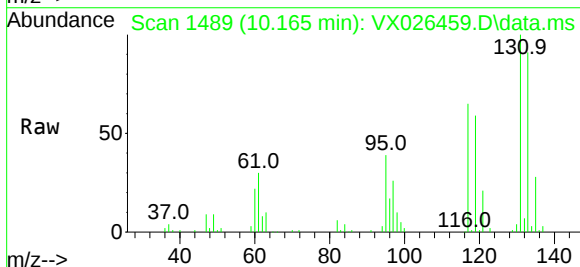
Tgt Ion:112 Resp: 61069
Ion Ratio Lower Upper
112 100
114 31.8 25.3 37.9

Manual Integrations
APPROVED

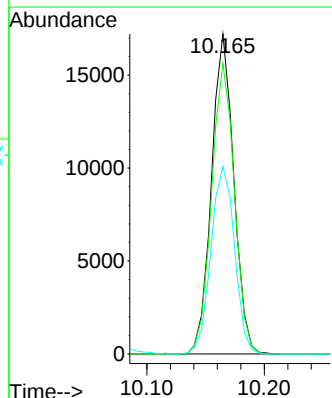
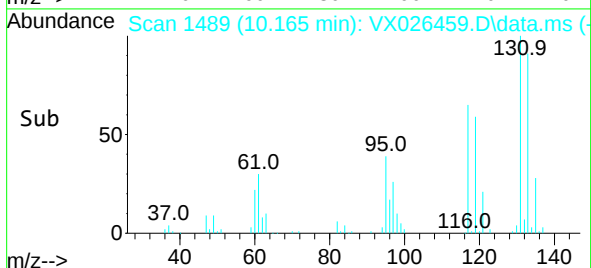
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022

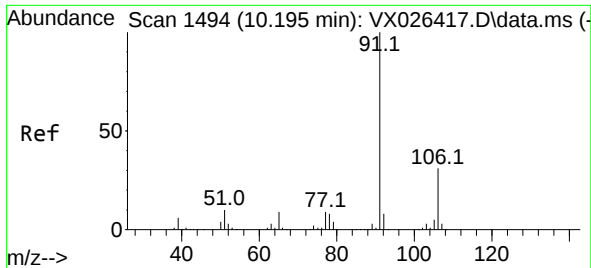


#66
1,1,1,2-Tetrachloroethane
Concen: 19.663 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49



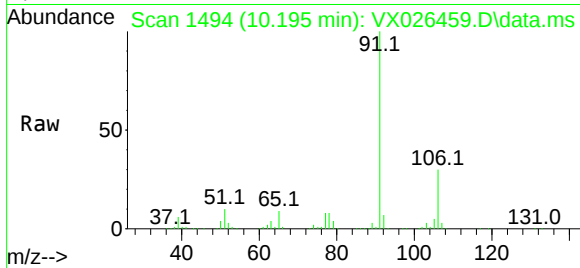
Tgt Ion:131 Resp: 22666
Ion Ratio Lower Upper
131 100
133 93.2 47.9 143.8
119 62.2 31.7 95.1





#67
Ethyl Benzene
Concen: 19.832 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

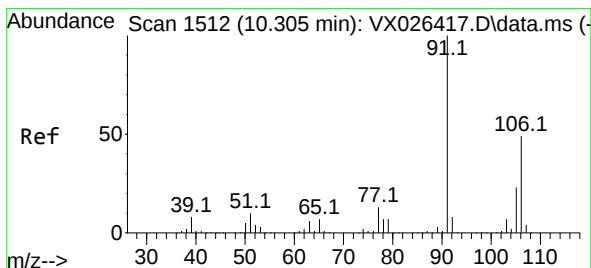
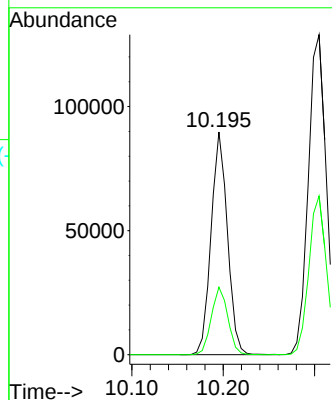
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



Tgt Ion: 91 Resp: 11181
Ion Ratio Lower Upper
91 100
106 30.3 24.7 37.1

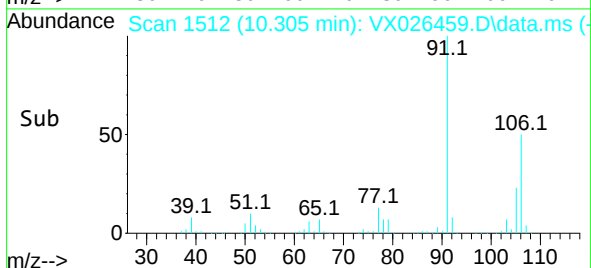
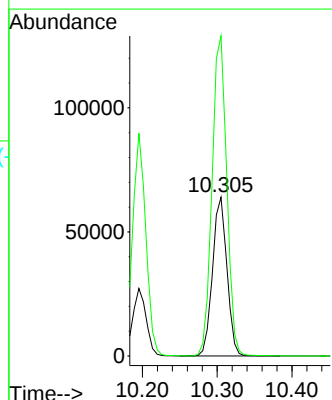
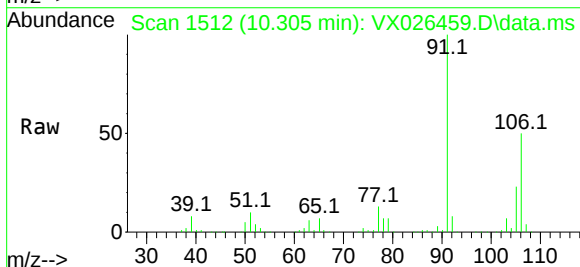
Manual Integrations
APPROVED

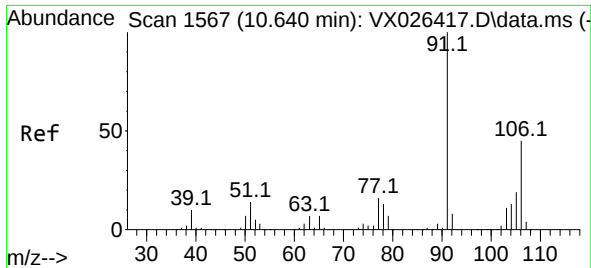
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022



#68
m/p-Xylenes
Concen: 40.585 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

Tgt Ion:106 Resp: 85628
Ion Ratio Lower Upper
106 100
91 205.8 165.3 247.9





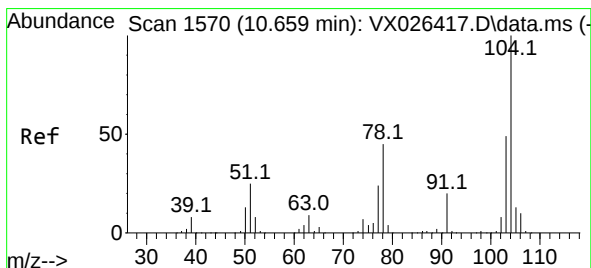
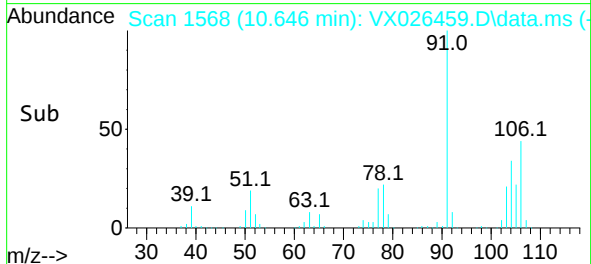
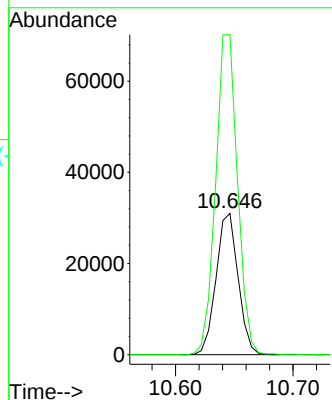
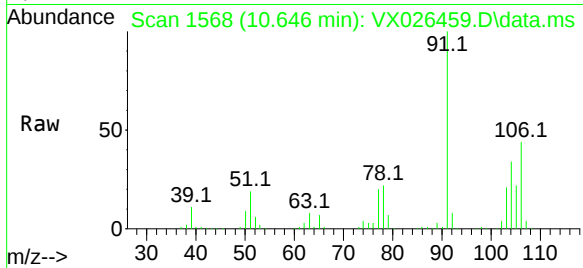
#69
o-Xylene
Concen: 19.856 ug/l
RT: 10.646 min Scan# 1567
Delta R.T. 0.006 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

Tgt Ion:106 Resp: 4042
Ion Ratio Lower Upper
106 100
91 226.0 109.7 329.0

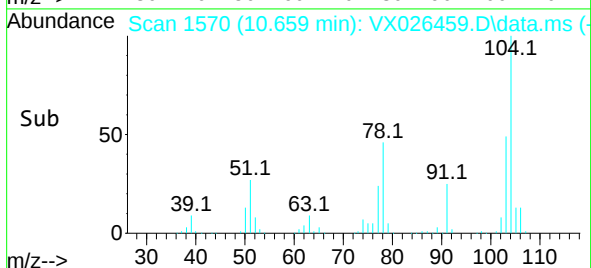
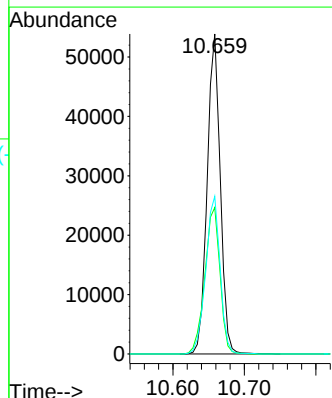
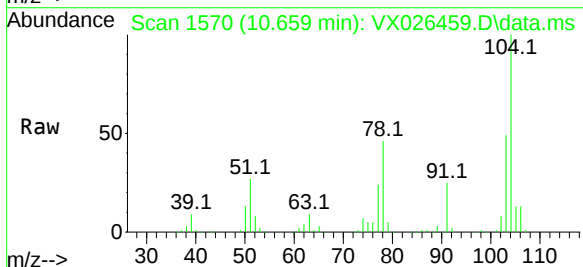
Manual Integrations
APPROVED

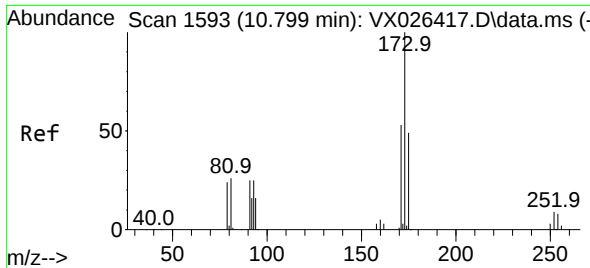
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022



#70
Styrene
Concen: 20.655 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

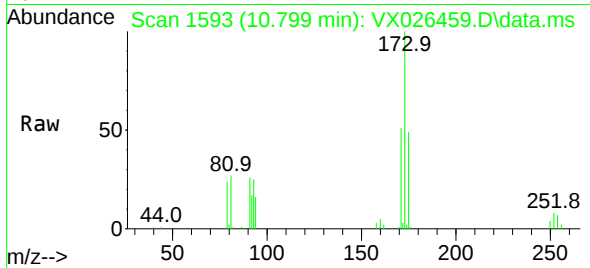
Tgt Ion:104 Resp: 68616
Ion Ratio Lower Upper
104 100
78 53.0 42.5 63.7
103 54.4 43.3 64.9





#71
Bromoform
Concen: 19.435 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

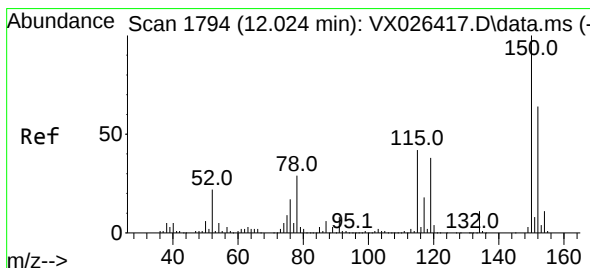
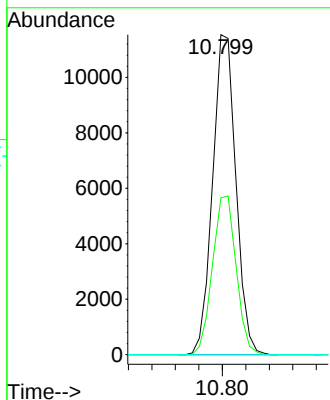
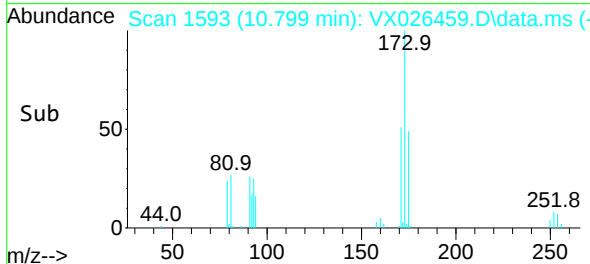
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



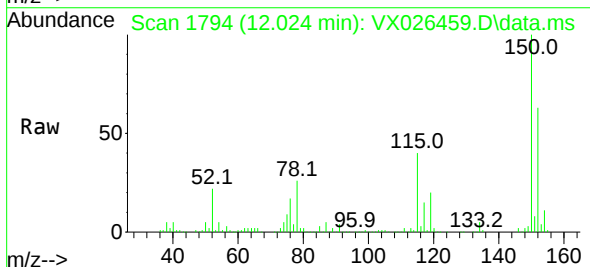
Tgt Ion:173 Resp: 15878
Ion Ratio Lower Upper
173 100
175 50.4 24.3 72.9
254 0.0 0.0 0.0

Manual Integrations
APPROVED

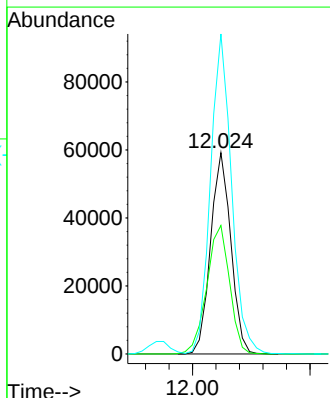
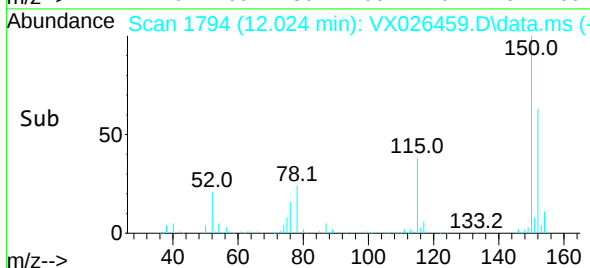
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022

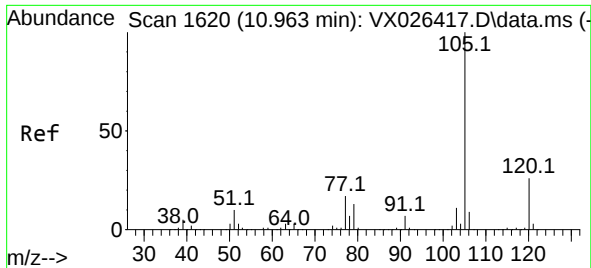


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49



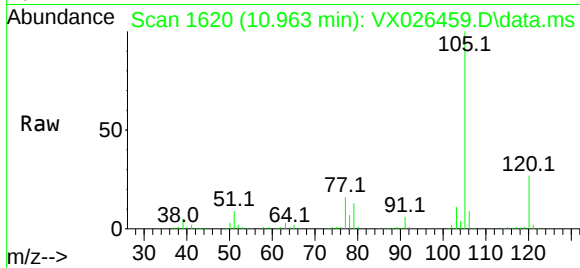
Tgt Ion:152 Resp: 70980
Ion Ratio Lower Upper
152 100
115 71.8 44.2 132.6
150 165.3 0.0 348.2





#73
Isopropylbenzene
Concen: 18.959 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

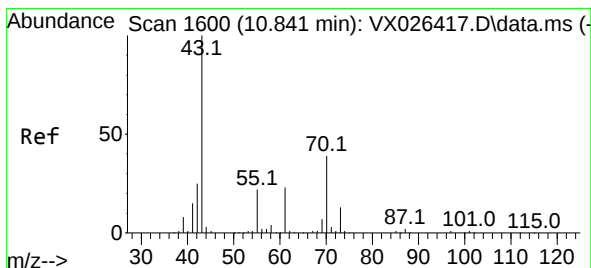
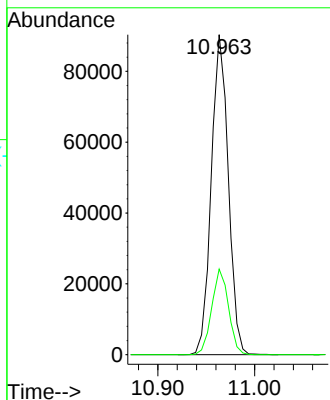
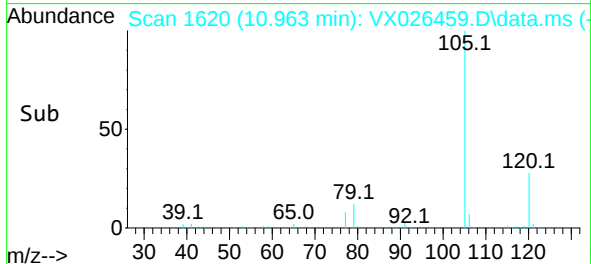
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



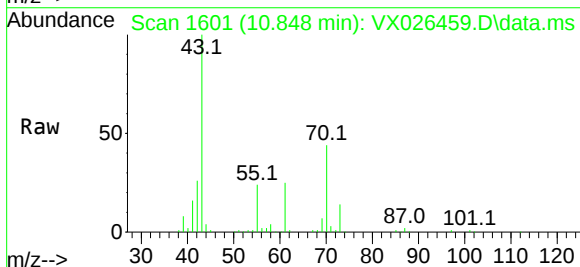
Tgt Ion: 105 Resp: 11030
Ion Ratio Lower Upper
105 100
120 26.3 13.1 39.1

Manual Integrations
APPROVED

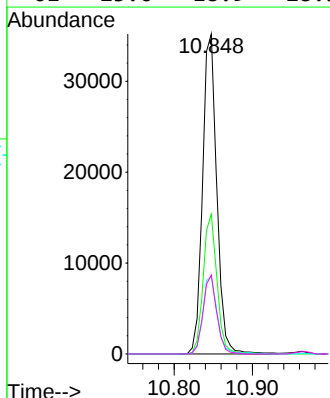
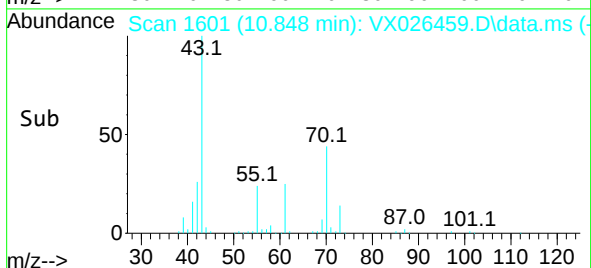
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022

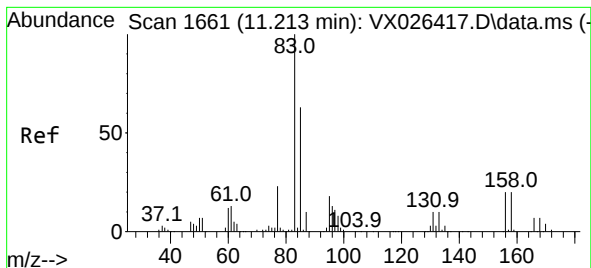


#74
N-ethyl acetate
Concen: 19.729 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49



Tgt Ion: 43 Resp: 44314
Ion Ratio Lower Upper
43 100
70 42.4 32.9 49.3
55 24.6 18.3 27.5
61 23.6 18.9 28.3





#75

1,1,2,2-Tetrachloroethane

Concen: 20.777 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. -0.000 min

Lab File: VX026459.D

Acq: 14 Jan 2022 17:49

Instrument :

MSVOA_X

ClientSampleId :

VX0115WBS01

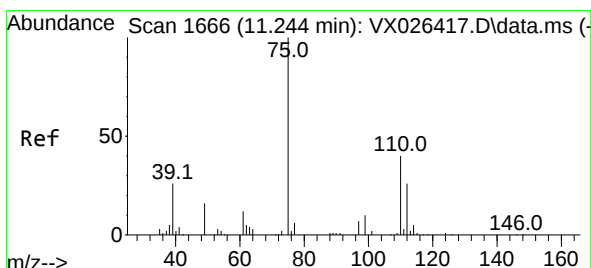
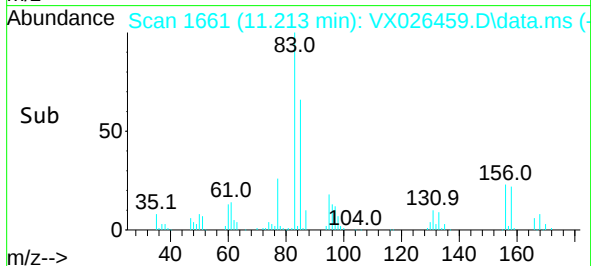
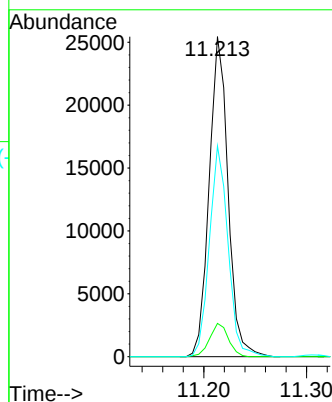
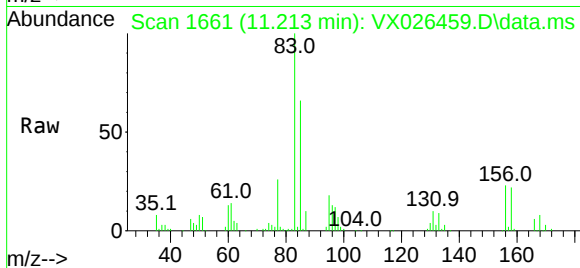
Tgt Ion: 83	Resp: 3244
Ion Ratio	Lower Upper
83 100	
131 10.4	5.3 15.9
85 65.1	32.0 96.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#76

1,2,3-Trichloropropane

Concen: 20.176 ug/l m

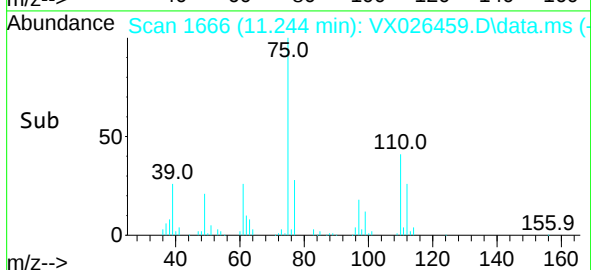
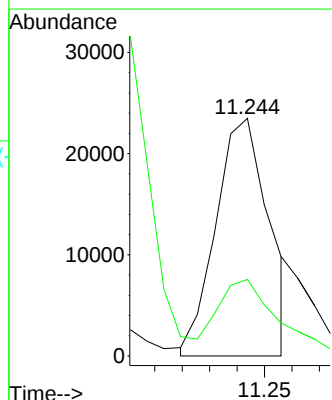
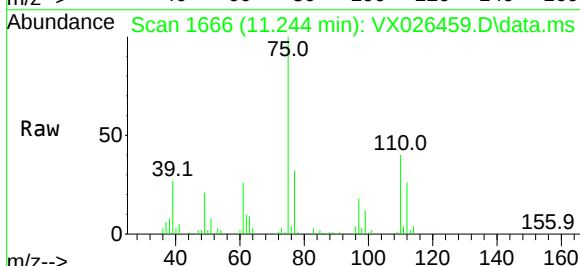
RT: 11.244 min Scan# 1666

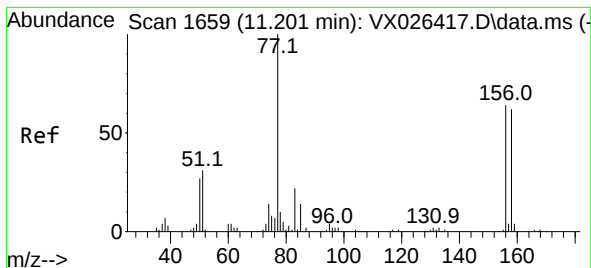
Delta R.T. -0.000 min

Lab File: VX026459.D

Acq: 14 Jan 2022 17:49

Tgt Ion: 75	Resp: 31531
Ion Ratio	Lower Upper
75 100	
77 37.1	18.3 54.8





#77

Bromobenzene

Concen: 19.133 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX026459.D

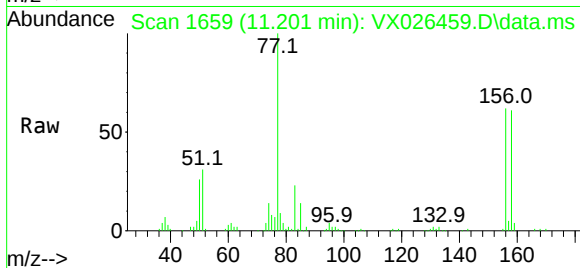
Acq: 14 Jan 2022 17:49

Instrument :

MSVOA_X

ClientSampleId :

VX0115WBS01



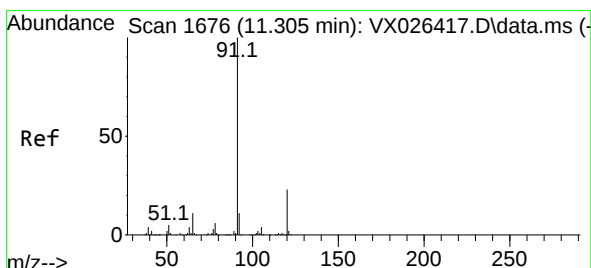
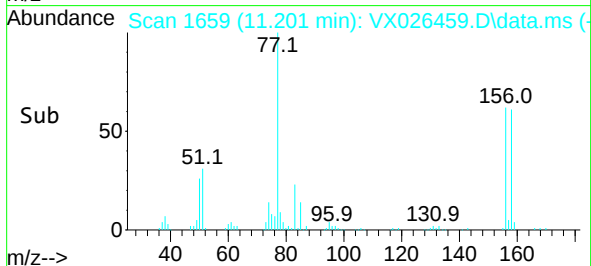
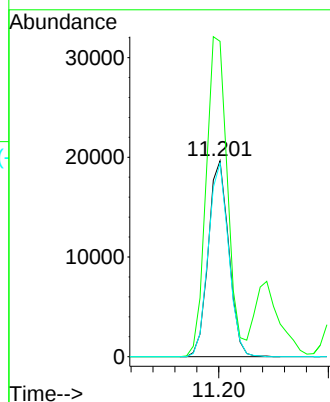
Tgt Ion:	156	Resp:	2550
Ion Ratio	Lower	Upper	
156	100		
77	170.3	84.5	253.4
158	98.1	48.1	144.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#78

n-propylbenzene

Concen: 19.191 ug/l

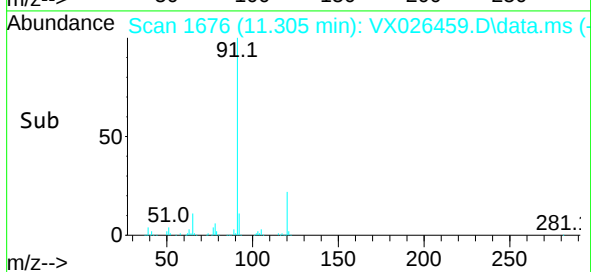
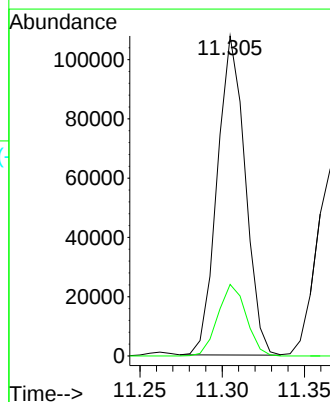
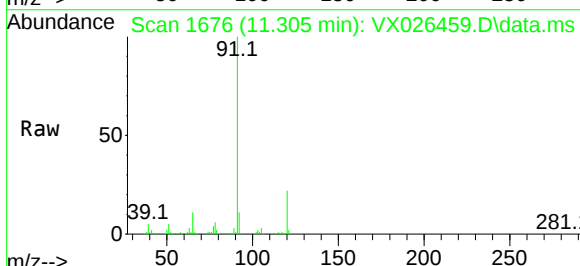
RT: 11.305 min Scan# 1676

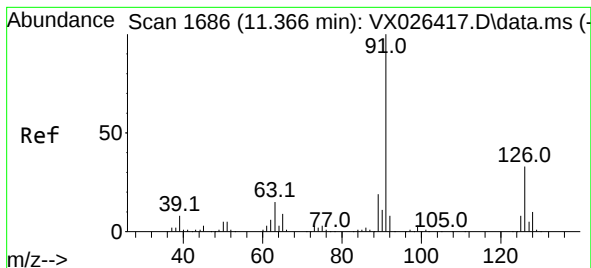
Delta R.T. -0.000 min

Lab File: VX026459.D

Acq: 14 Jan 2022 17:49

Tgt Ion:	91	Resp:	127325
Ion Ratio	Lower	Upper	
91	100		
120	22.7	11.6	34.7





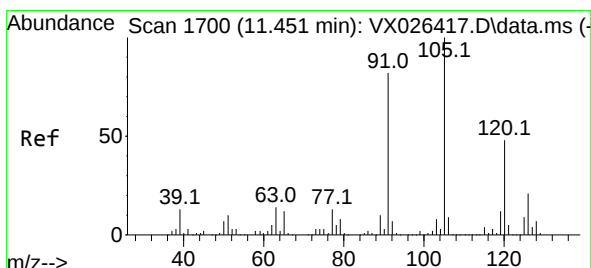
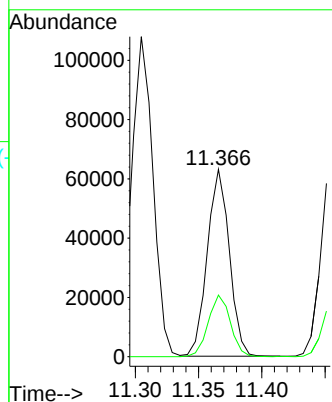
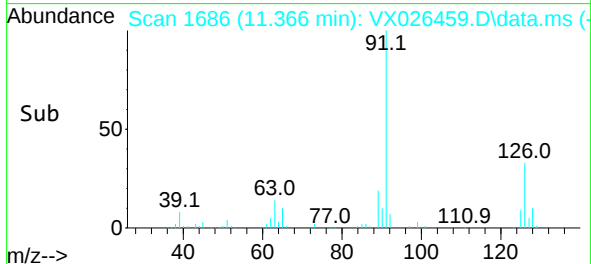
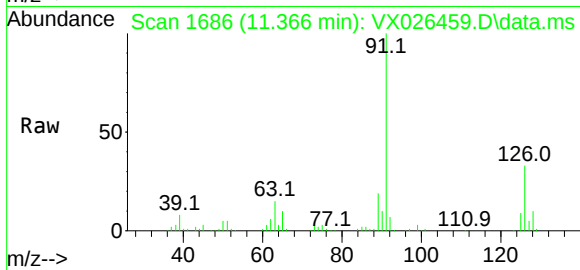
#79
2-Chlorotoluene
Concen: 19.031 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

Tgt Ion: 91 Resp: 7656
Ion Ratio Lower Upper
91 100
126 33.1 16.4 49.2

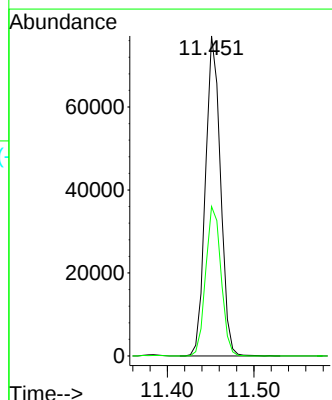
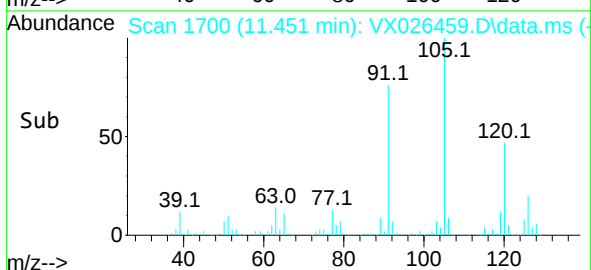
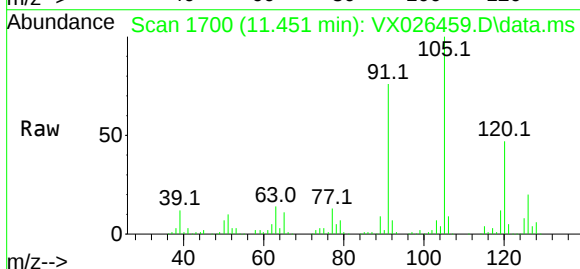
Manual Integrations
APPROVED

Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.364 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

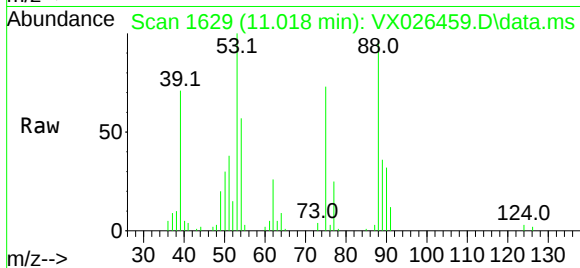
Tgt Ion:105 Resp: 92883
Ion Ratio Lower Upper
105 100
120 47.7 24.0 72.0





#81
trans-1,4-Dichloro-2-butene
Concen: 19.511 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

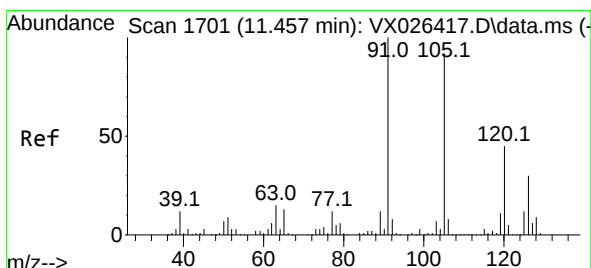
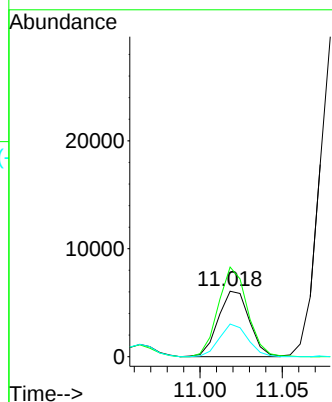
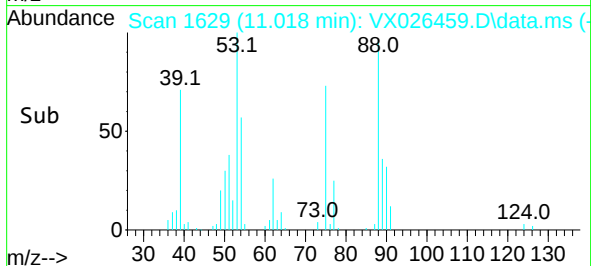
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



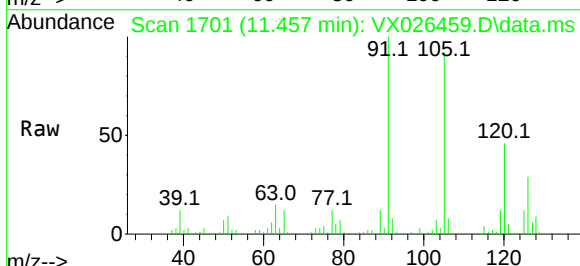
Tgt Ion: 75 Resp: 7998
Ion Ratio Lower Upper
75 100
53 127.9 94.0 141.0
89 45.5 37.0 55.4

Manual Integrations
APPROVED

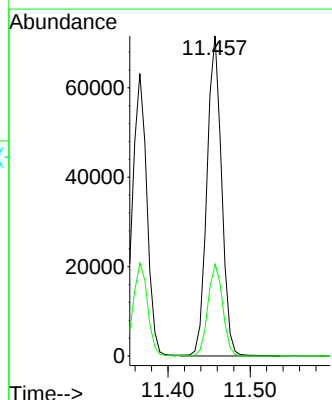
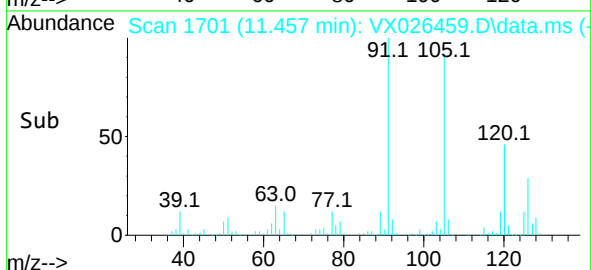
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022

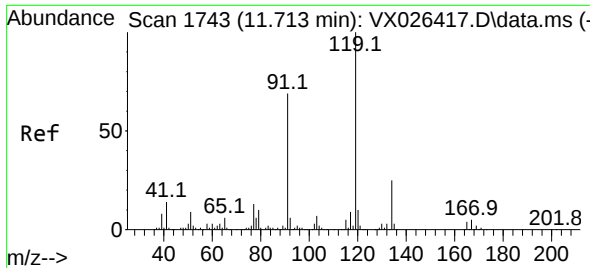


#82
4-Chlorotoluene
Concen: 19.161 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49



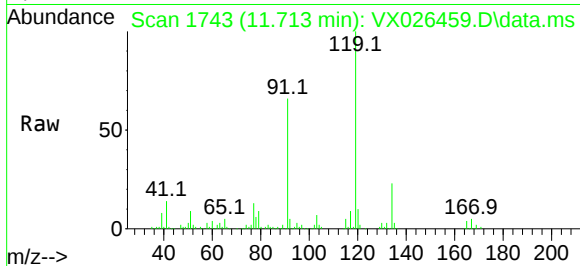
Tgt Ion: 91 Resp: 88600
Ion Ratio Lower Upper
91 100
126 28.7 14.1 42.4





#83
tert-Butylbenzene
Concen: 19.917 ug/l
RT: 11.713 min Scan# 1171
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

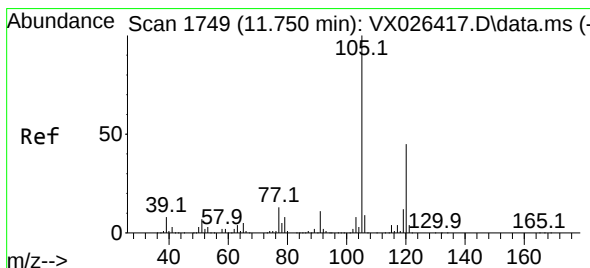
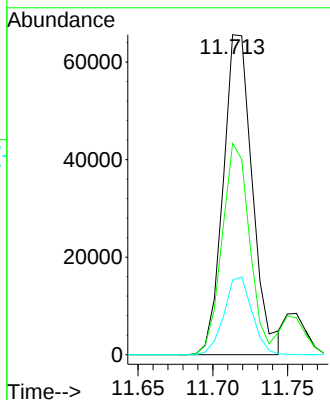
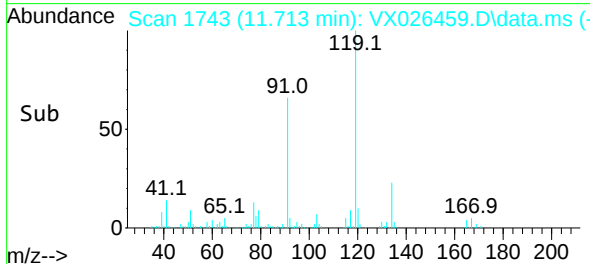
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



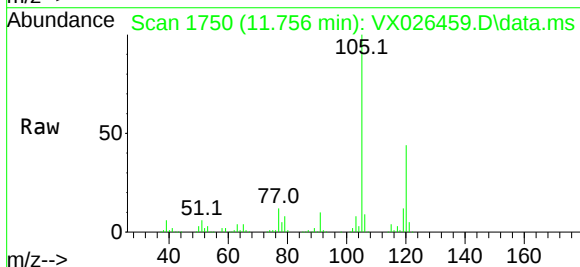
Tgt Ion:119 Resp: 8918
Ion Ratio Lower Upper
119 100
91 62.1 31.4 94.0
134 23.2 11.8 35.3

Manual Integrations
APPROVED

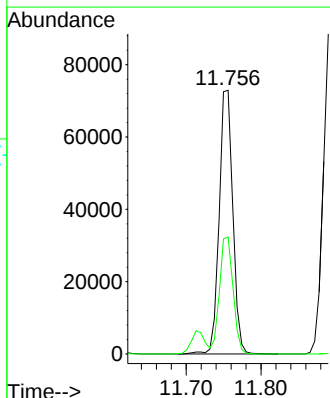
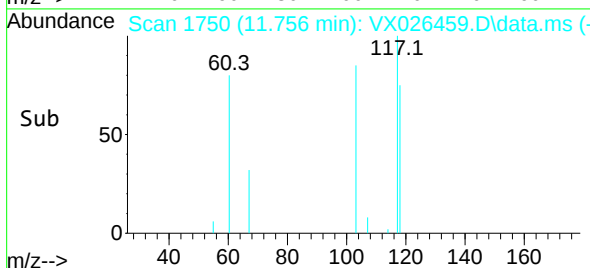
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022

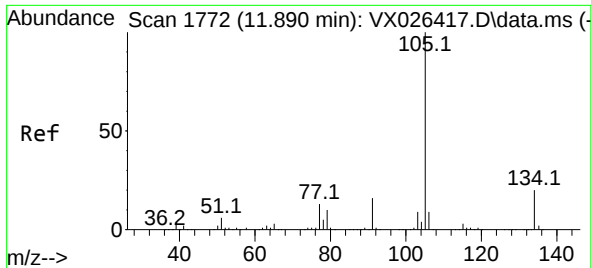


#84
1,2,4-Trimethylbenzene
Concen: 19.334 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49



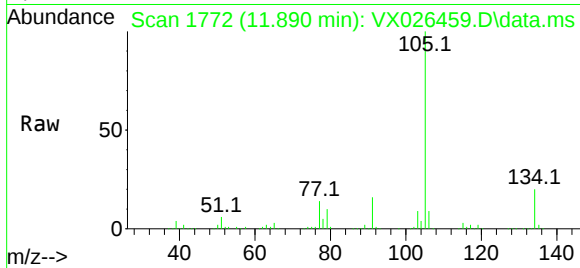
Tgt Ion:105 Resp: 92757
Ion Ratio Lower Upper
105 100
120 44.1 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 19.568 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX026459.D
 Acq: 14 Jan 2022 17:49

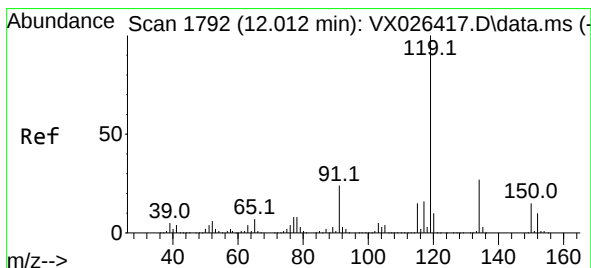
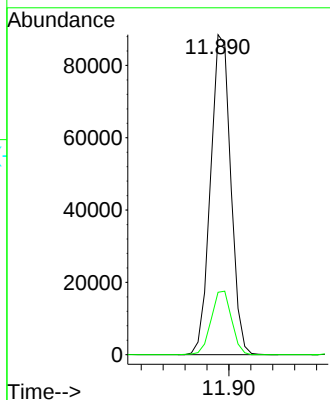
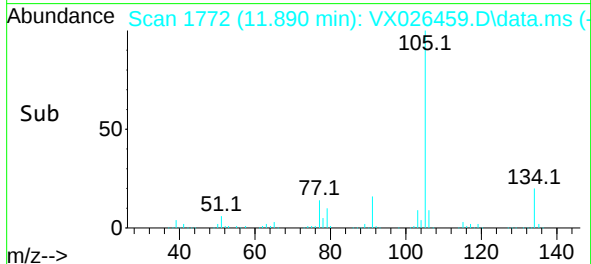
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0115WBS01



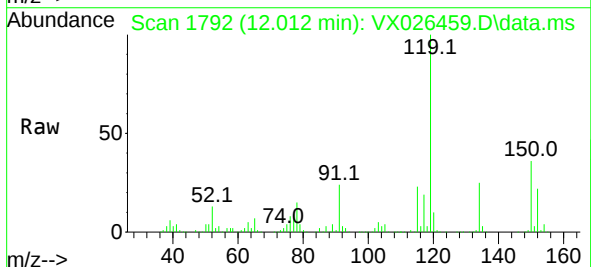
Tgt Ion:105 Resp: 11333
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.1 30.1

Manual Integrations
 APPROVED

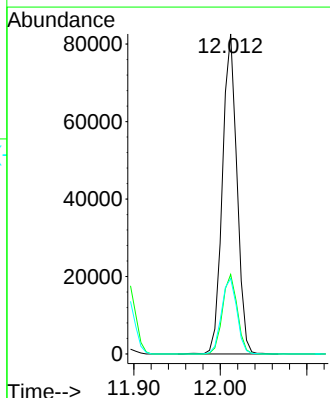
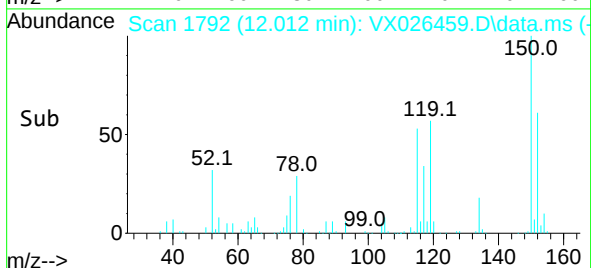
Reviewed By :John Carlone 01/17/2022
 Supervised By :Mahesh Dadoda 01/18/2022

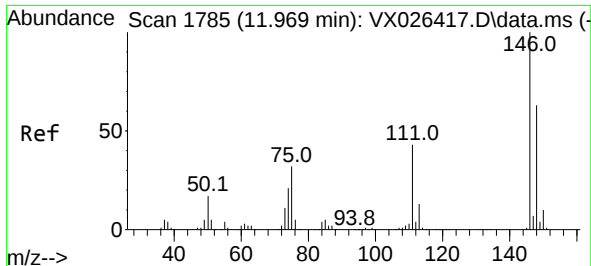


#86
 p-Isopropyltoluene
 Concen: 19.776 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX026459.D
 Acq: 14 Jan 2022 17:49



Tgt Ion:119 Resp: 96099
 Ion Ratio Lower Upper
 119 100
 134 25.3 13.0 39.0
 91 25.0 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 19.352 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX026459.D

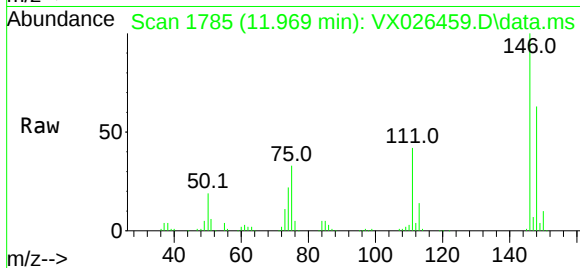
Acq: 14 Jan 2022 17:49

Instrument :

MSVOA_X

ClientSampleId :

VX0115WBS01



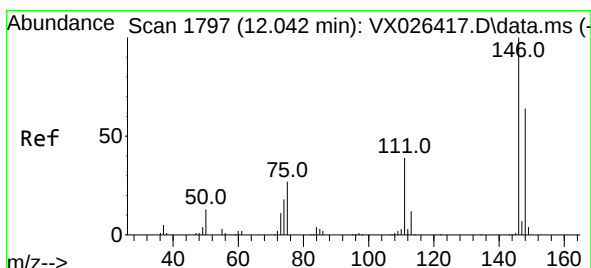
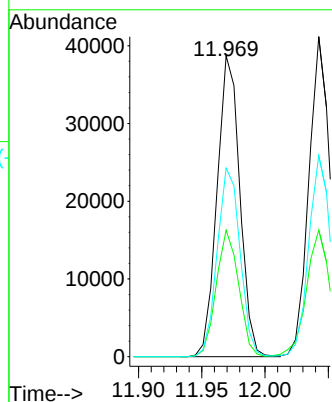
Tgt Ion:146	Resp:	48348
Ion Ratio	Lower	Upper
146	100	
111	41.5	21.3 63.7
148	63.1	31.6 95.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/17/2022

Supervised By :Mahesh Dadoda 01/18/2022



#88

1,4-Dichlorobenzene

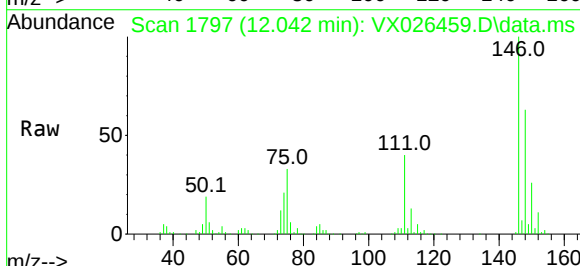
Concen: 19.154 ug/l

RT: 12.042 min Scan# 1797

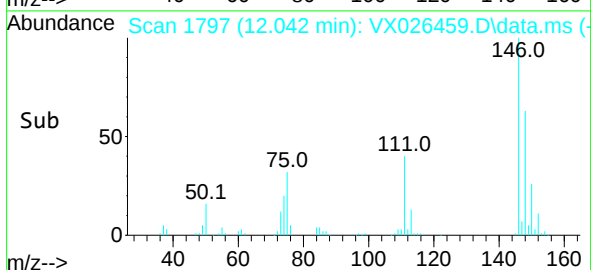
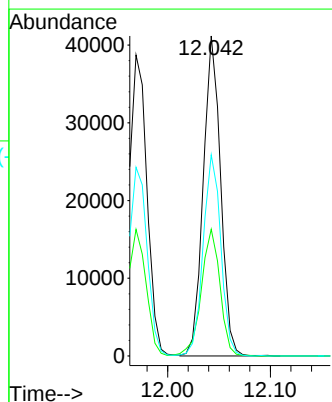
Delta R.T. -0.000 min

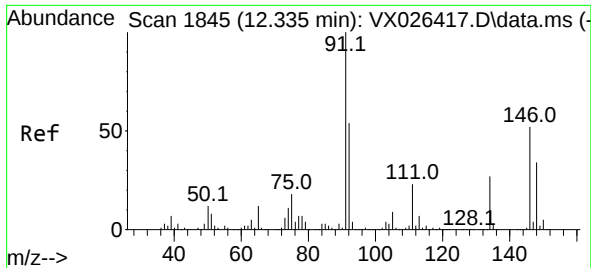
Lab File: VX026459.D

Acq: 14 Jan 2022 17:49



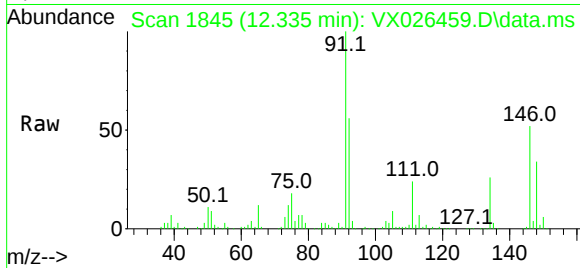
Tgt Ion:146	Resp:	48437
Ion Ratio	Lower	Upper
146	100	
111	42.7	20.2 60.6
148	64.1	31.4 94.0





#89
n-Butylbenzene
Concen: 19.499 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

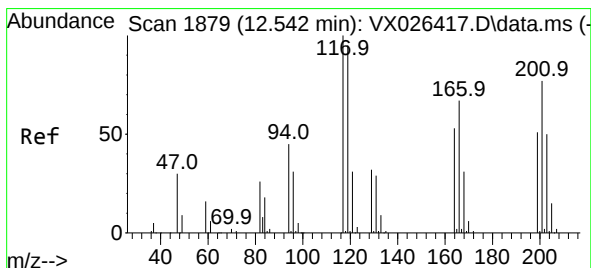
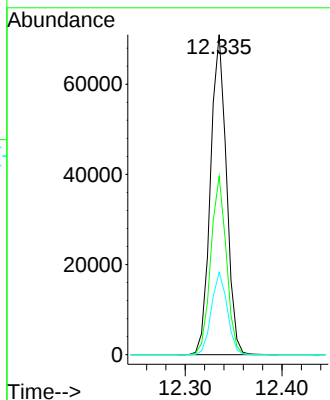
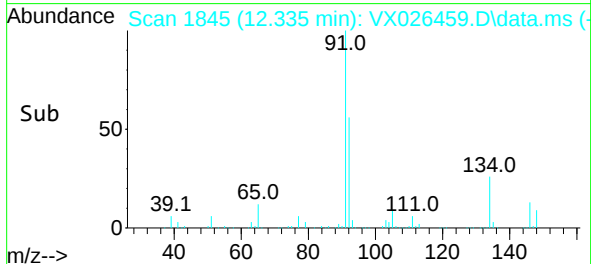
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



Tgt Ion: 91 Resp: 8131
Ion Ratio Lower Upper
91 100
92 54.2 27.2 81.6
134 25.5 13.1 39.1

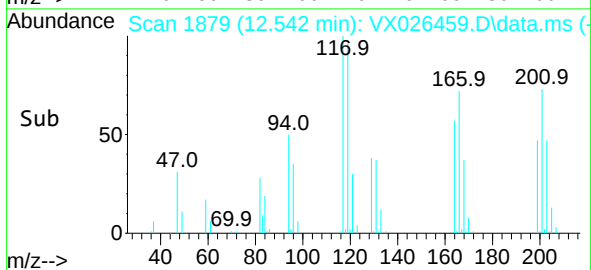
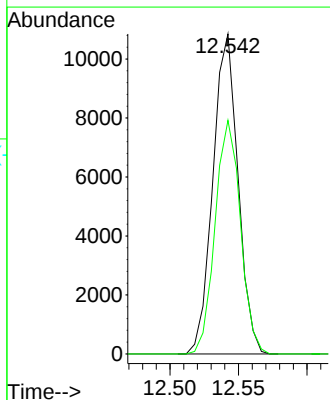
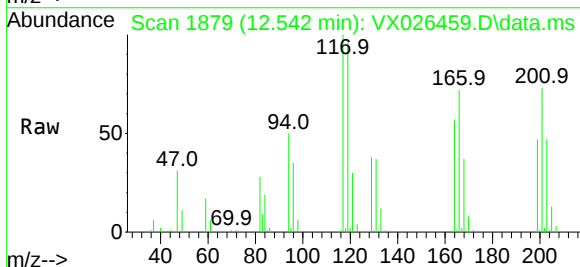
Manual Integrations
APPROVED

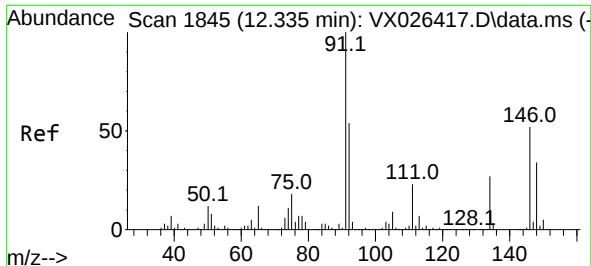
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022



#90
Hexachloroethane
Concen: 18.501 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

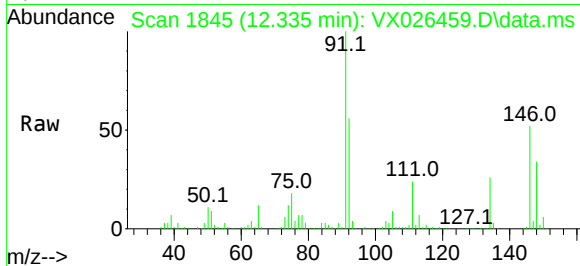
Tgt Ion:117 Resp: 13840
Ion Ratio Lower Upper
117 100
201 73.4 35.6 106.8





#91
1,2-Dichlorobenzene
Concen: 19.870 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

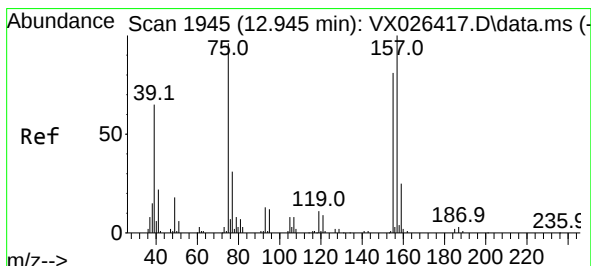
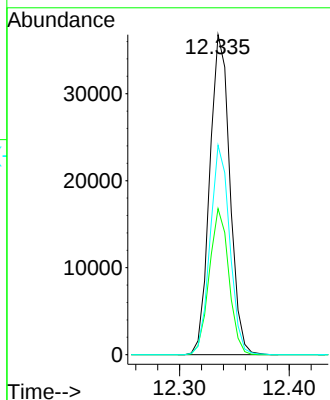
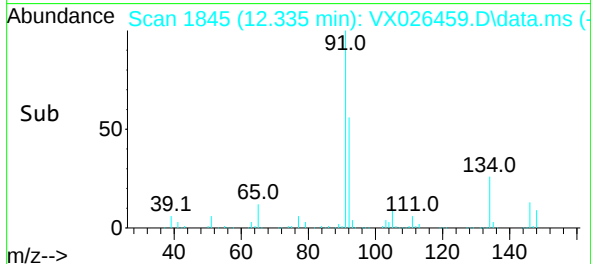
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



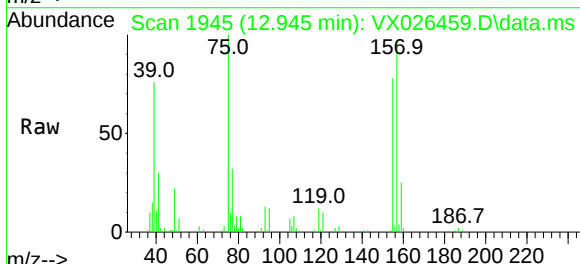
Tgt Ion:146 Resp: 46914
Ion Ratio Lower Upper
146 100
111 44.2 21.8 65.3
148 63.7 32.0 96.2

Manual Integrations
APPROVED

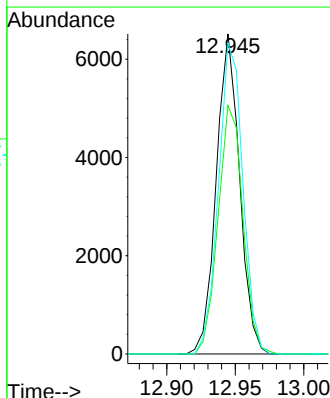
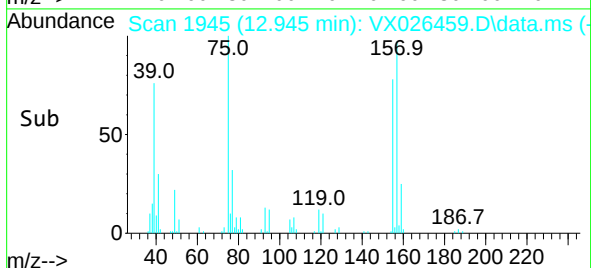
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022

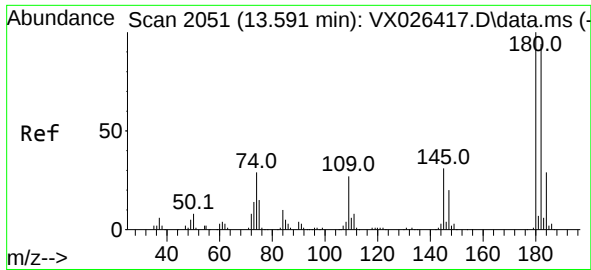


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.361 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49



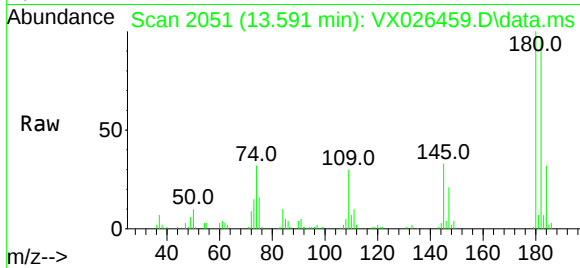
Tgt Ion: 75 Resp: 7685
Ion Ratio Lower Upper
75 100
155 82.9 40.0 119.9
157 101.7 51.6 154.8





#93
1,2,4-Trichlorobenzene
Concen: 18.799 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

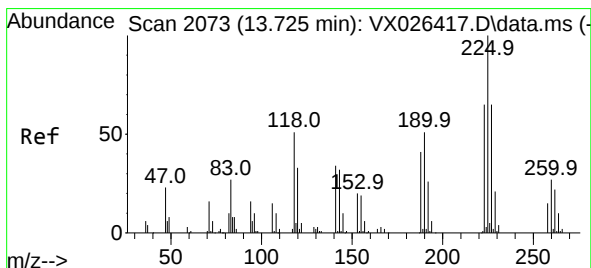
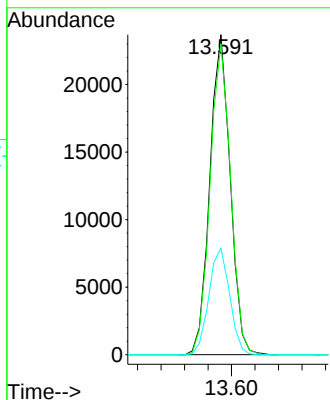
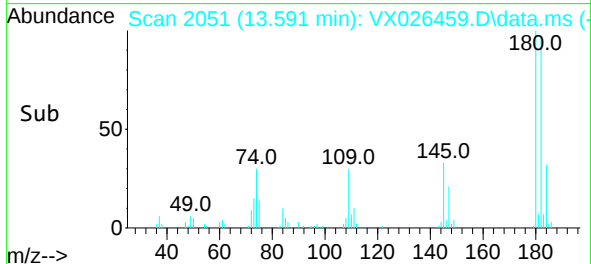
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



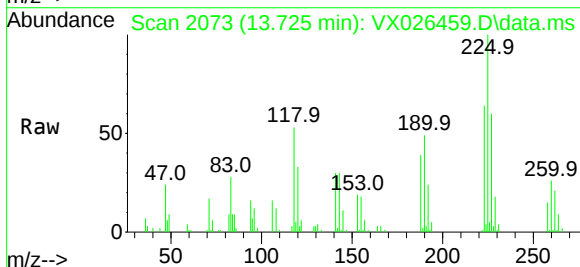
Tgt Ion:180 Resp: 28450
Ion Ratio Lower Upper
180 100
182 97.7 46.7 140.0
145 33.9 16.3 48.8

Manual Integrations
APPROVED

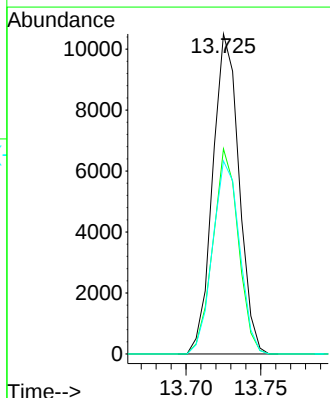
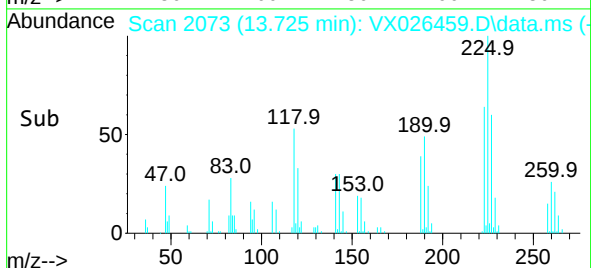
Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022

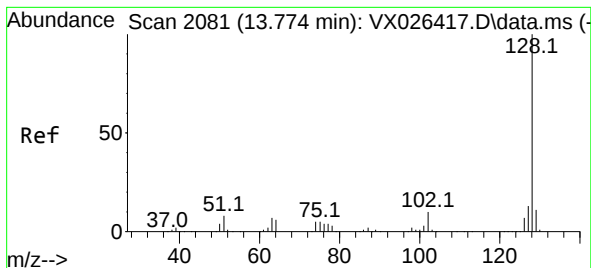


#94
Hexachlorobutadiene
Concen: 20.054 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49



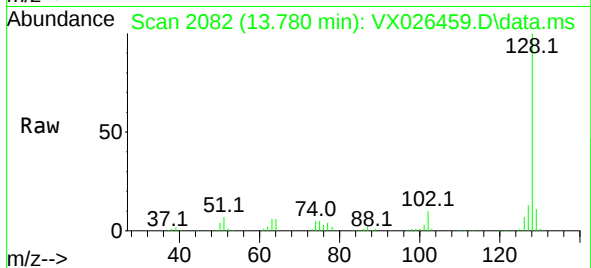
Tgt Ion:225 Resp: 12814
Ion Ratio Lower Upper
225 100
223 62.0 32.0 96.0
227 61.8 32.3 96.9





#95
Naphthalene
Concen: 20.028 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49

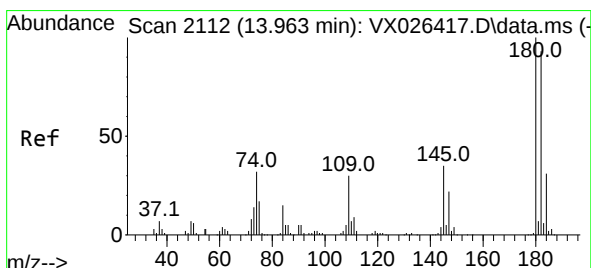
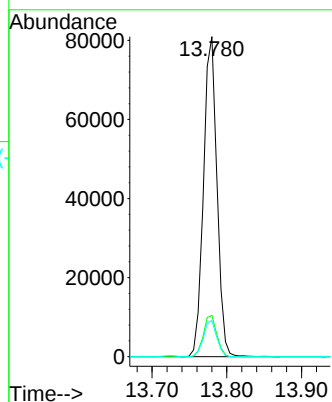
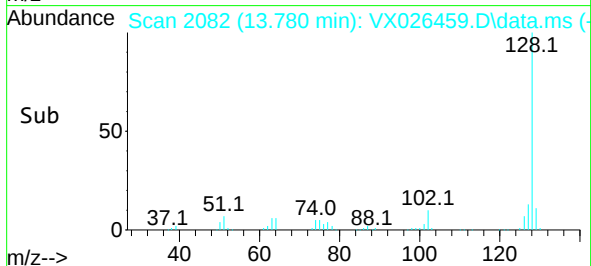
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



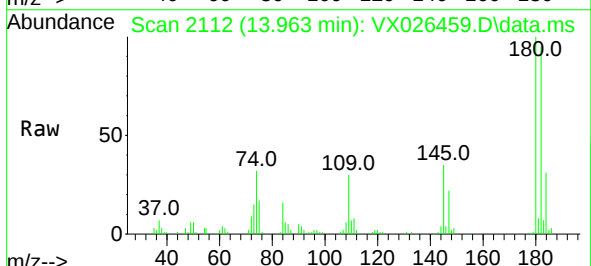
Tgt Ion:128 Resp: 101120
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.2 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/17/2022
Supervised By :Mahesh Dadoda 01/18/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.623 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX026459.D
Acq: 14 Jan 2022 17:49



Tgt Ion:180 Resp: 29211
Ion Ratio Lower Upper
180 100
182 96.3 47.2 141.6
145 34.6 17.5 52.5

