

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010322\
 Data File : VX026210.D
 Acq On : 03 Jan 2022 10:51
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/04/2022
 Supervised By : Mahesh Dadoda 01/04/2022

Quant Time: Jan 03 15:36:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	133761	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	217683	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	194373	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	100052	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	102828	53.138	ug/l	-0.01
Spiked Amount	50.000	Range	78 - 117	Recovery	= 106.280%	
35) Dibromofluoromethane	5.391	113	74922	52.940	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 105.880%	
50) Toluene-d8	8.647	98	270838	51.450	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 102.900%	
62) 4-Bromofluorobenzene	11.079	95	101992	54.426	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 108.860%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	69773	49.666	ug/l	98
3) Chloromethane	1.294	50	74984	45.854	ug/l	97
4) Vinyl Chloride	1.380	62	78397	45.553	ug/l	98
5) Bromomethane	1.605	94	49229	46.351	ug/l	98
6) Chloroethane	1.685	64	52161	43.102	ug/l	100
7) Trichlorofluoromethane	1.892	101	142243	47.981	ug/l	95
8) Diethyl Ether	2.136	74	49850	48.948	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	77629	49.671	ug/l	98
10) Methyl Iodide	2.453	142	97573	48.277	ug/l	98
11) Tert butyl alcohol	2.959	59	77781	201.240	ug/l	99
12) 1,1-Dichloroethene	2.325	96	70732	47.754	ug/l	93
13) Acrolein	2.233	56	40994	296.610	ug/l	97
14) Allyl chloride	2.666	41	139820	47.767	ug/l	95
15) Acrylonitrile	3.062	53	226609	236.804	ug/l	99
16) Acetone	2.380	43	346004	330.005	ug/l	95
17) Carbon Disulfide	2.514	76	201627	47.431	ug/l	100
18) Methyl Acetate	2.703	43	159689	46.955	ug/l	97
19) Methyl tert-butyl Ether	3.111	73	266150	51.444	ug/l	99
20) Methylene Chloride	2.794	84	80521	47.992	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	77470	47.944	ug/l	89
22) Diisopropyl ether	3.763	45	285659	51.130	ug/l	91
23) Vinyl Acetate	3.721	43	1154558	260.254	ug/l	96
24) 1,1-Dichloroethane	3.611	63	148777	49.139	ug/l	100
25) 2-Butanone	4.550	43	398988	273.180	ug/l	94
26) 2,2-Dichloropropane	4.477	77	124760	54.691	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	90960	49.481	ug/l	91
28) Bromochloromethane	4.897	49	71527	53.301	ug/l	88
29) Tetrahydrofuran	5.001	42	216596	235.285	ug/l	94
30) Chloroform	5.093	83	160270	50.047	ug/l	99
31) Cyclohexane	5.477	56	138190	50.145	ug/l	90
32) 1,1,1-Trichloroethane	5.385	97	140390	50.428	ug/l	97
36) 1,1-Dichloropropene	5.696	75	116189	50.902	ug/l	97
37) Ethyl Acetate	4.708	43	133316	50.371	ug/l	98
38) Carbon Tetrachloride	5.678	117	127313	50.141	ug/l	99
39) Methylcyclohexane	7.379	83	135373	52.576	ug/l	93
40) Benzene	6.037	78	325355	49.942	ug/l	97

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	74801	50.048	ug/l	94
42) 1,2-Dichloroethane	6.086	62	137750	52.248	ug/l	96
43) Isopropyl Acetate	6.336	43	216288	50.142	ug/l	96
44) Trichloroethene	7.129	130	89926	51.300	ug/l	92
45) 1,2-Dichloropropane	7.427	63	85515	51.320	ug/l	97
46) Dibromomethane	7.580	93	62965	50.944	ug/l	97
47) Bromodichloromethane	7.824	83	127398	50.664	ug/l	97
48) Methyl methacrylate	7.690	41	107141	51.790	ug/l	93
49) 1,4-Dioxane	7.659	88	29933	785.159	ug/l #	87
51) 4-Methyl-2-Pentanone	8.574	43	661691	246.501	ug/l	97
52) Toluene	8.720	92	204373	50.959	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	135461	50.627	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	142574	53.644	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	84315	51.152	ug/l	97
56) Ethyl methacrylate	9.116	69	135268	53.209	ug/l	91
57) 1,3-Dichloropropane	9.311	76	146162	51.767	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	359128	263.699	ug/l	94
59) 2-Hexanone	9.433	43	542481	266.794	ug/l	96
60) Dibromochloromethane	9.519	129	95572	51.183	ug/l	99
61) 1,2-Dibromoethane	9.610	107	88635	50.257	ug/l	99
64) Tetrachloroethene	9.275	164	87372	53.266	ug/l	98
65) Chlorobenzene	10.079	112	213394	49.976	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	84450	51.903	ug/l	99
67) Ethyl Benzene	10.195	91	395789	51.840	ug/l	98
68) m/p-Xylenes	10.305	106	297806	104.467	ug/l	93
69) o-Xylene	10.640	106	143180	51.333	ug/l	93
70) Styrene	10.659	104	245362	53.660	ug/l	96
71) Bromoform	10.799	173	67995	51.514	ug/l	99
73) Isopropylbenzene	10.963	105	386650	49.717	ug/l	99
74) N-amyl acetate	10.841	43	184668	51.712	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	122918	46.473	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	121517m	50.317	ug/l	
77) Bromobenzene	11.195	156	91150	49.422	ug/l	94
78) n-propylbenzene	11.305	91	466967	52.223	ug/l	96
79) 2-Chlorotoluene	11.366	91	274922	49.948	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	329780	51.098	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	41104	49.240	ug/l	89
82) 4-Chlorotoluene	11.457	91	324425	52.190	ug/l	95
83) tert-Butylbenzene	11.713	119	306980	49.004	ug/l	94
84) 1,2,4-Trimethylbenzene	11.750	105	332878	51.619	ug/l	96
85) sec-Butylbenzene	11.890	105	404333	51.722	ug/l	98
86) p-Isopropyltoluene	12.012	119	343639	52.730	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	175525	50.697	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	178562	48.103	ug/l	99
89) n-Butylbenzene	12.335	91	307441	53.084	ug/l	98
90) Hexachloroethane	12.536	117	61028	46.886	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	171038	47.623	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	30627	45.233	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	106975	50.404	ug/l	100
94) Hexachlorobutadiene	13.725	225	43662	49.548	ug/l	99
95) Naphthalene	13.774	128	370997	47.978	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	107215	49.652	ug/l	99

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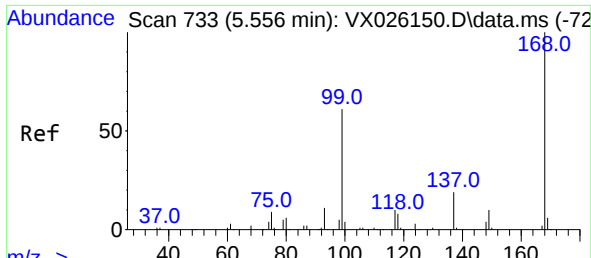
Manual Integrations
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
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Response via : Initial Calibration

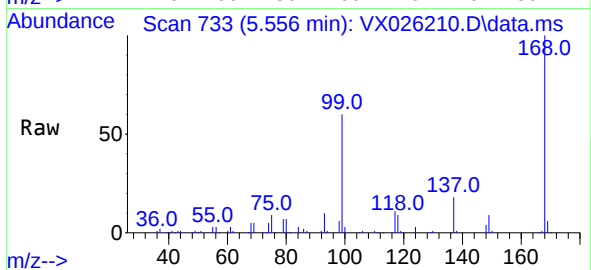
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX026210.D
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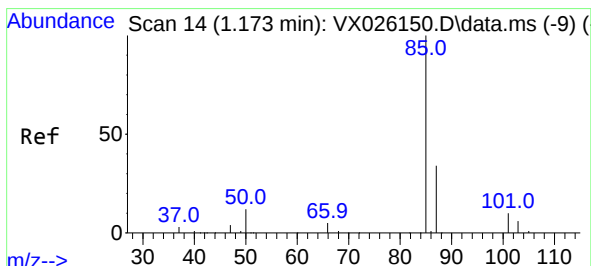
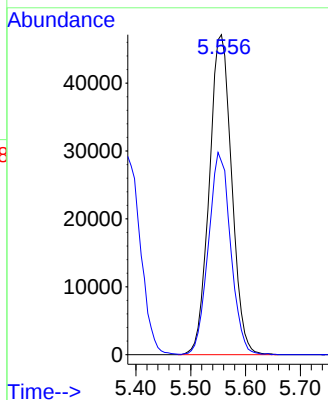
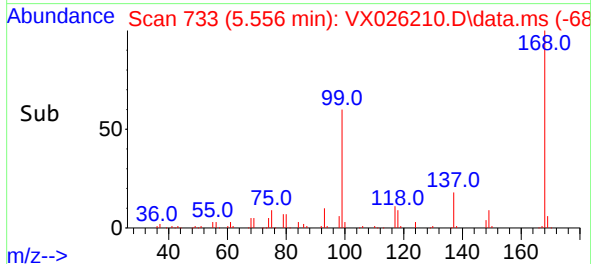
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:168 Resp: 13376
Ion Ratio Lower Upper
168 100
99 60.4 45.8 68.8

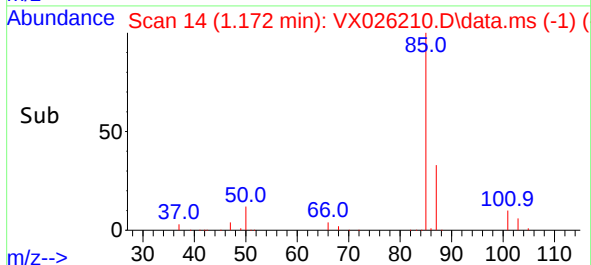
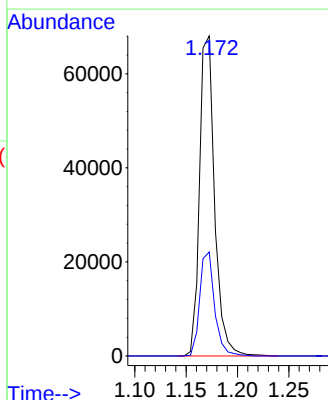
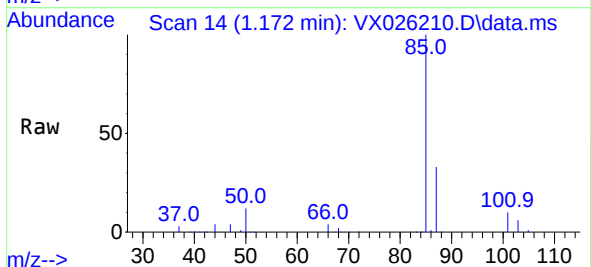
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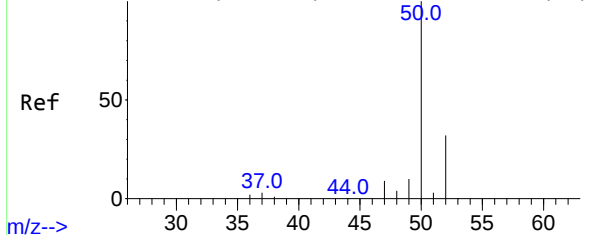


#2
Dichlorodifluoromethane
Concen: 49.666 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

Tgt Ion: 85 Resp: 69773
Ion Ratio Lower Upper
85 100
87 32.5 17.0 50.9



Abundance Scan 34 (1.294 min): VX026150.D\data.ms (-29)



#3

Chloromethane

Concen: 45.854 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX026210.D

Acq: 03 Jan 2022 10:51

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 50 Resp: 74984

Ion Ratio Lower Upper

50 100

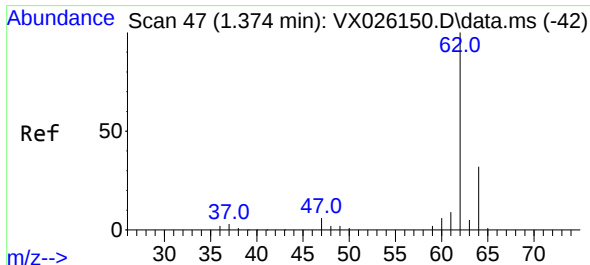
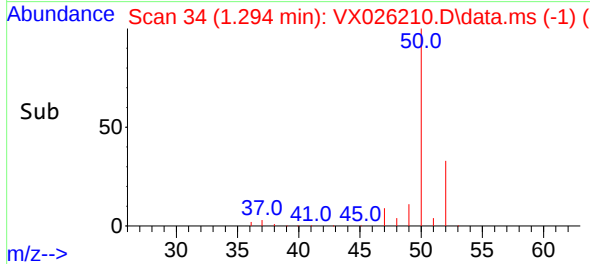
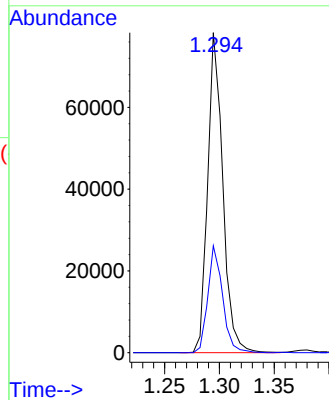
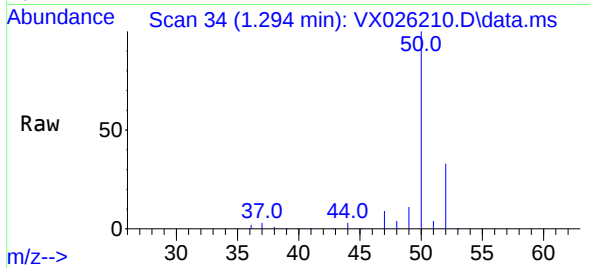
52 33.4 25.4 38.0

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#4

Vinyl Chloride

Concen: 45.553 ug/l

RT: 1.380 min Scan# 48

Delta R.T. 0.006 min

Lab File: VX026210.D

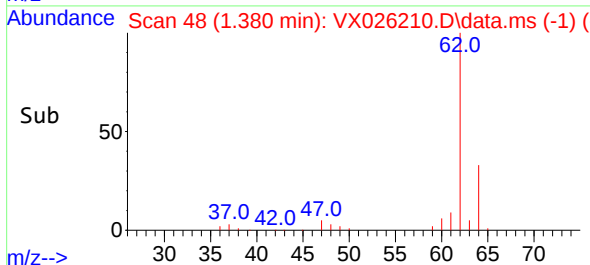
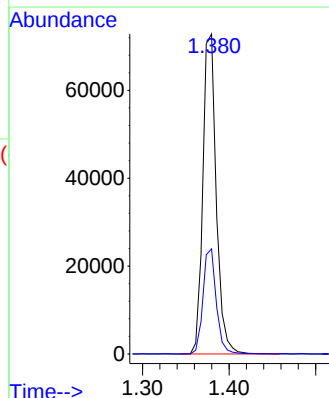
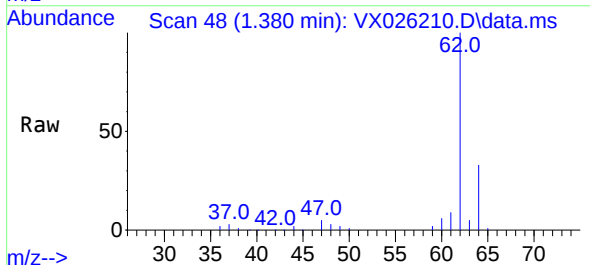
Acq: 03 Jan 2022 10:51

Tgt Ion: 62 Resp: 78397

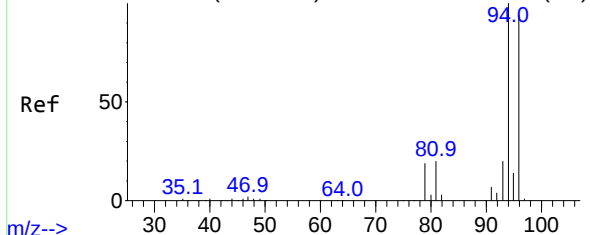
Ion Ratio Lower Upper

62 100

64 32.9 25.4 38.2



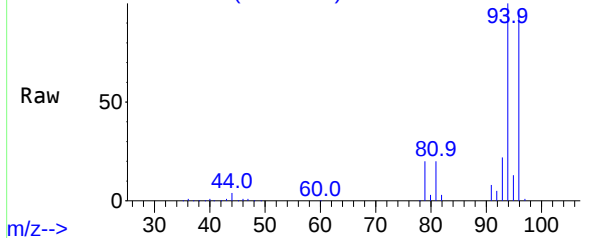
Abundance Scan 86 (1.611 min): VX026150.D\data.ms (-81)



#5
Bromomethane
Concen: 46.351 ug/l
RT: 1.605 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

Instrument :
MSVOA_X
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VSTDCCC050

Abundance Scan 85 (1.605 min): VX026210.D\data.ms

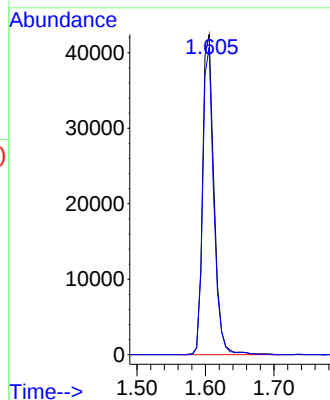
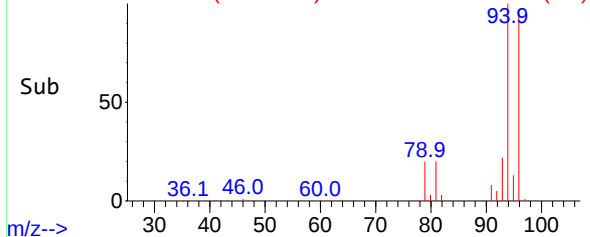


Tgt Ion: 94 Resp: 49229
Ion Ratio Lower Upper
94 100
96 96.0 75.0 112.4

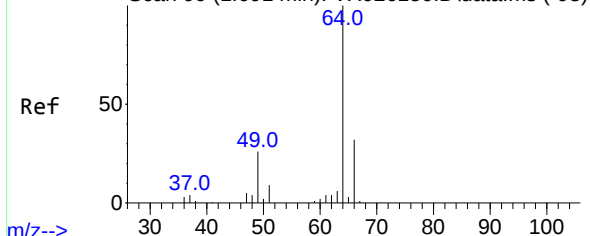
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Abundance Scan 85 (1.605 min): VX026210.D\data.ms (-37)



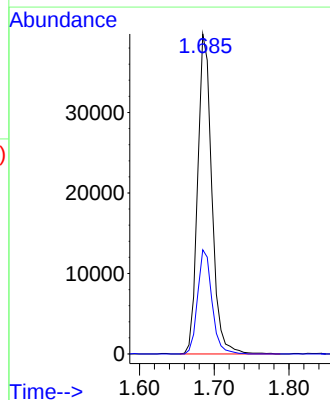
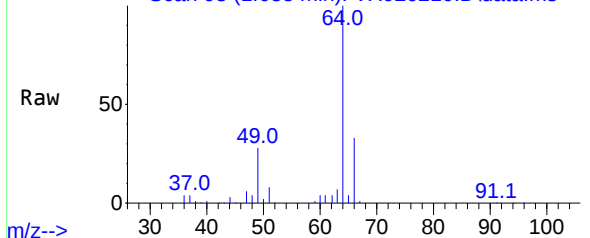
Abundance Scan 99 (1.691 min): VX026150.D\data.ms (-93)



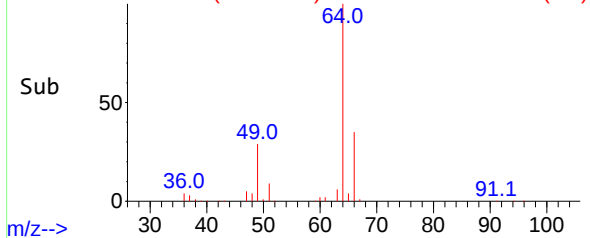
#6
Chloroethane
Concen: 43.102 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

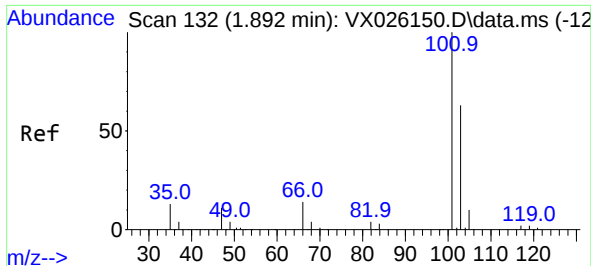
Tgt Ion: 64 Resp: 52161
Ion Ratio Lower Upper
64 100
66 32.5 25.9 38.9

Abundance Scan 98 (1.685 min): VX026210.D\data.ms



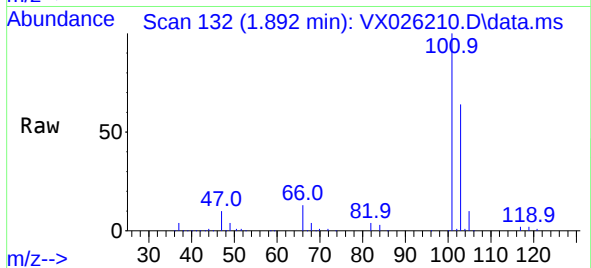
Abundance Scan 98 (1.685 min): VX026210.D\data.ms (-50)





#7
Trichlorofluoromethane
Concen: 47.981 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.000 min
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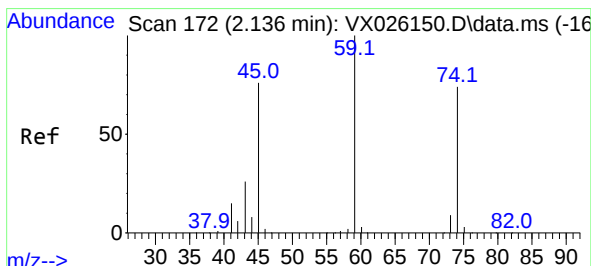
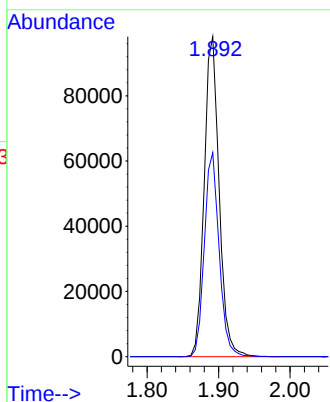
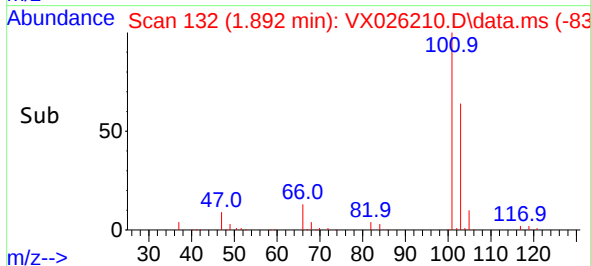
Instrument :
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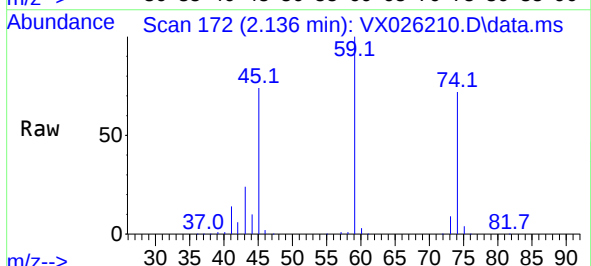
Tgt Ion:101 Resp: 14224
Ion Ratio Lower Upper
101 100
103 63.7 54.1 81.1

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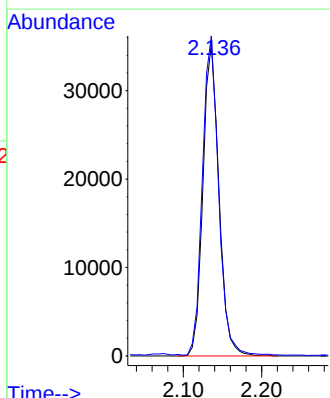
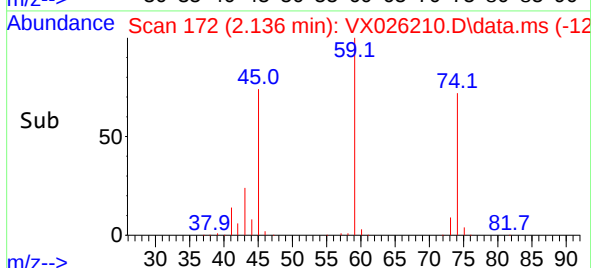
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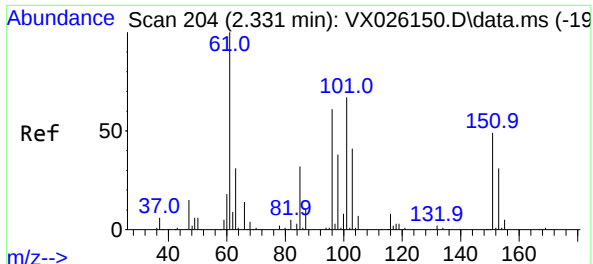


#8
Diethyl Ether
Concen: 48.948 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX026210.D
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Tgt Ion: 74 Resp: 49850
Ion Ratio Lower Upper
74 100
45 103.7 50.4 151.2





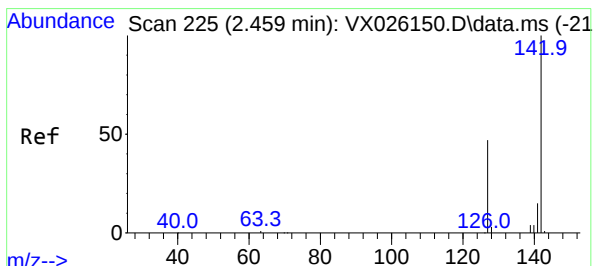
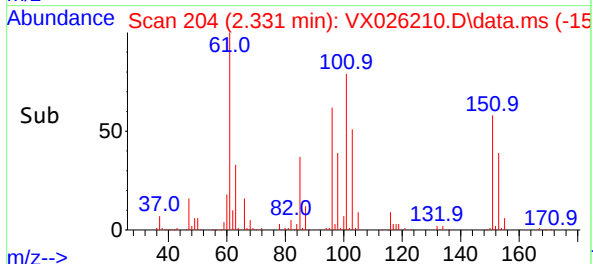
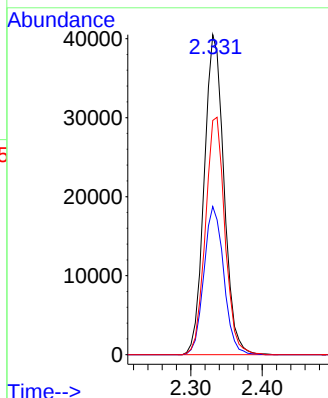
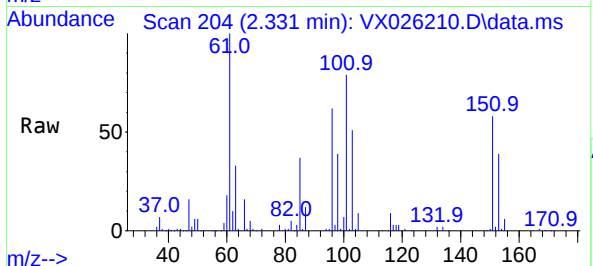
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.671 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 77629
Ion Ratio Lower Upper
101 100
85 46.5 36.5 54.7
151 73.4 60.6 90.8

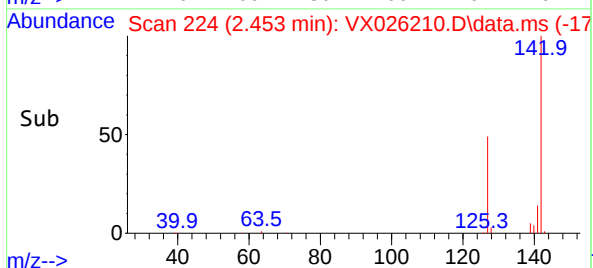
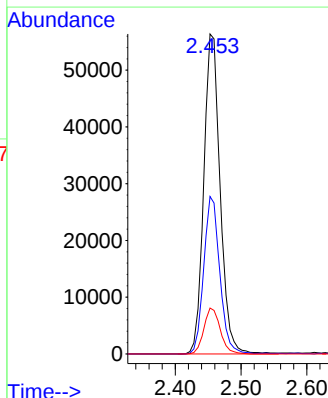
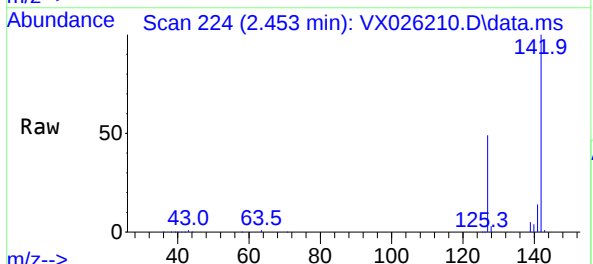
Manual Integrations
APPROVED

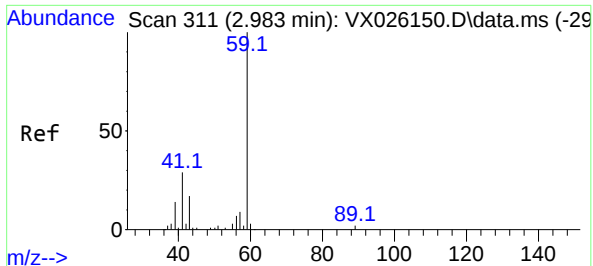
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#10
Methyl Iodide
Concen: 48.277 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

Tgt Ion:142 Resp: 97573
Ion Ratio Lower Upper
142 100
127 48.3 37.5 56.3
141 14.4 11.4 17.0





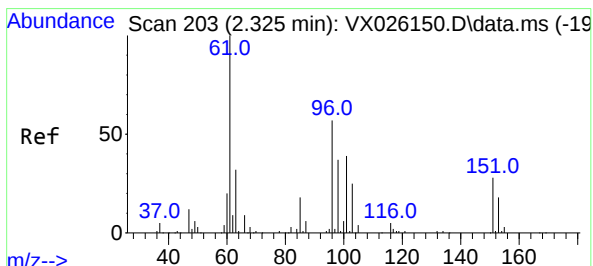
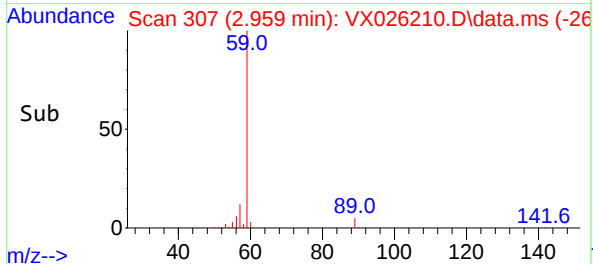
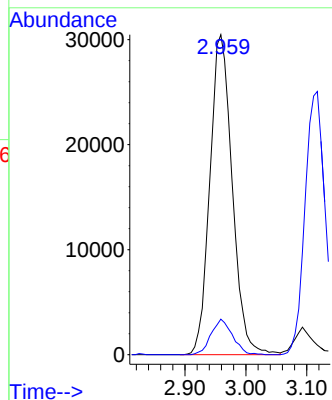
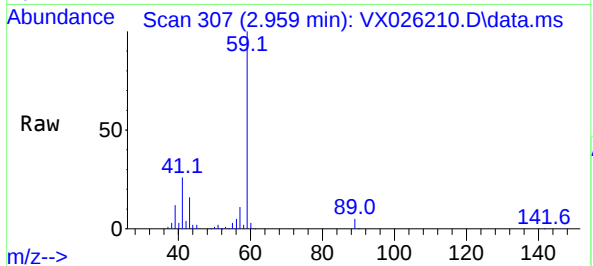
#11
Tert butyl alcohol
Concen: 201.240 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.024 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 7778
Ion Ratio Lower Upper
59 100
57 10.7 8.2 12.2

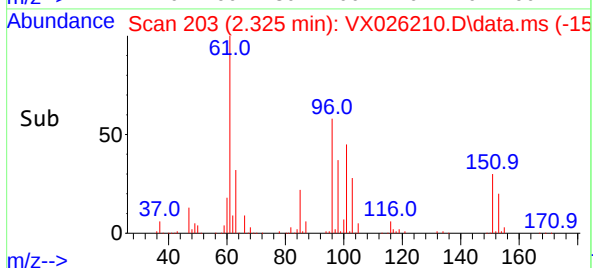
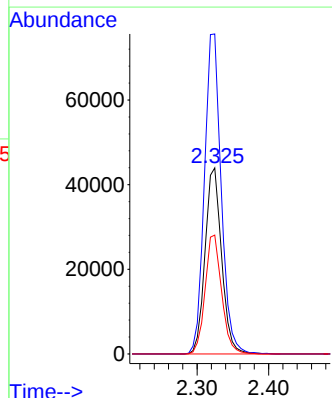
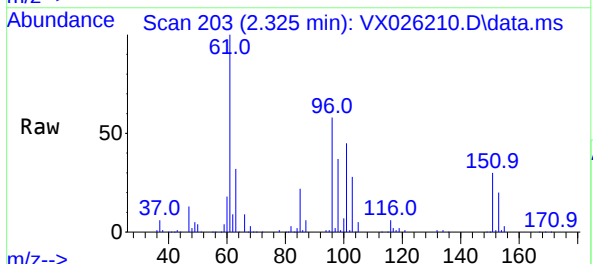
Manual Integrations
APPROVED

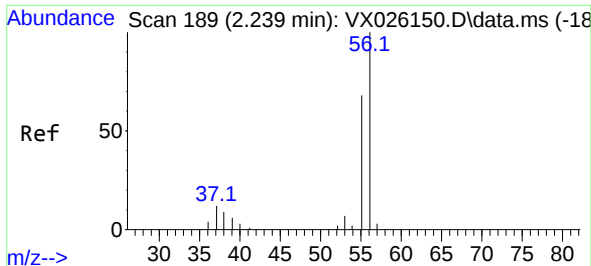
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#12
1,1-Dichloroethene
Concen: 47.754 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

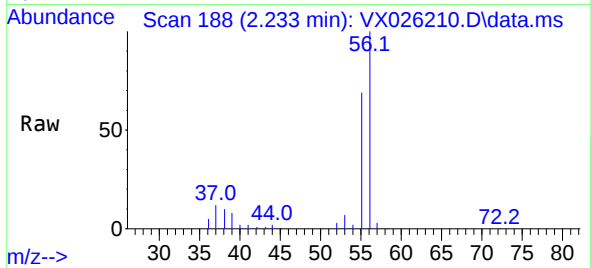
Tgt Ion: 96 Resp: 70732
Ion Ratio Lower Upper
96 100
61 172.0 127.5 191.3
98 63.9 52.0 78.0





#13
Acrolein
Concen: 296.610 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

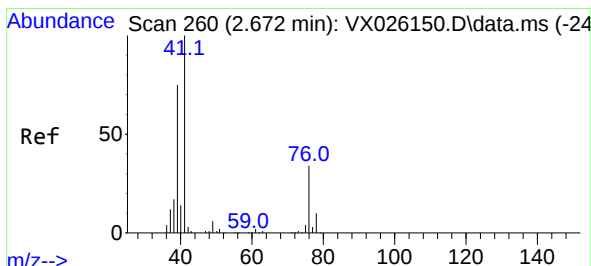
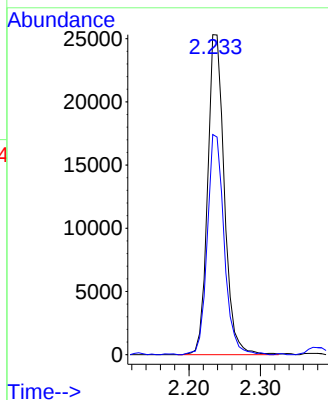
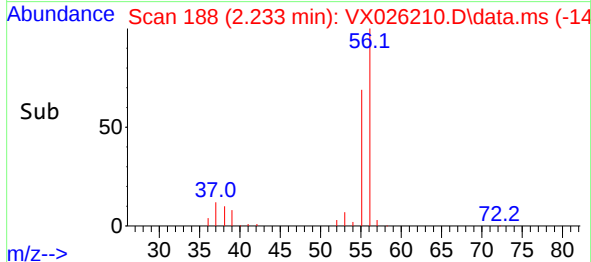
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



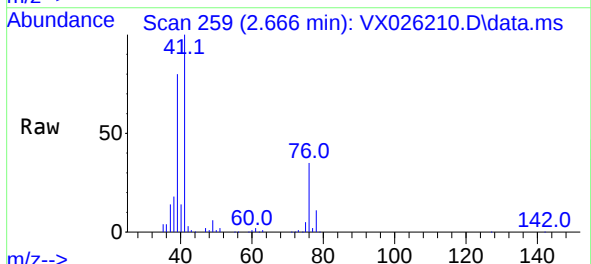
Tgt Ion: 56 Resp: 40994
Ion Ratio Lower Upper
56 100
55 69.5 57.4 86.2

Manual Integrations
APPROVED

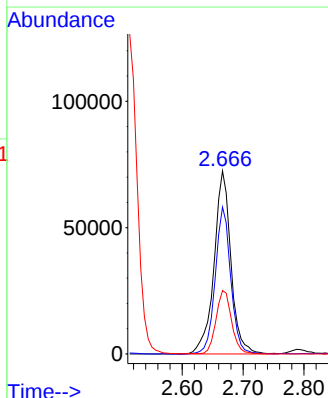
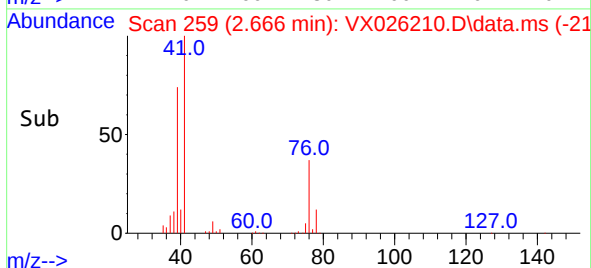
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

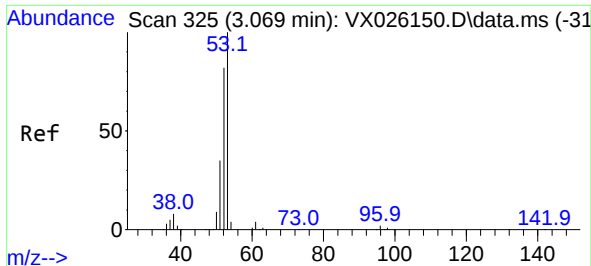


#14
Allyl chloride
Concen: 47.767 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51



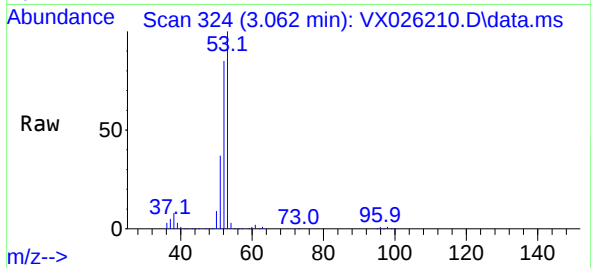
Tgt Ion: 41 Resp: 139820
Ion Ratio Lower Upper
41 100
39 73.4 55.4 83.0
76 31.5 27.6 41.4





#15
Acrylonitrile
Concen: 236.804 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.007 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

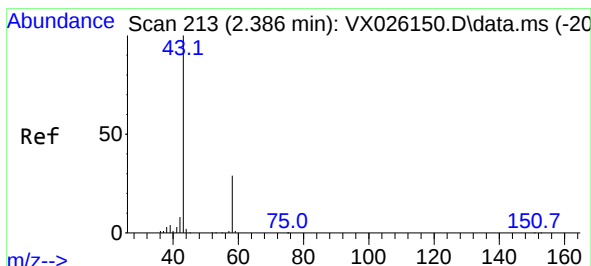
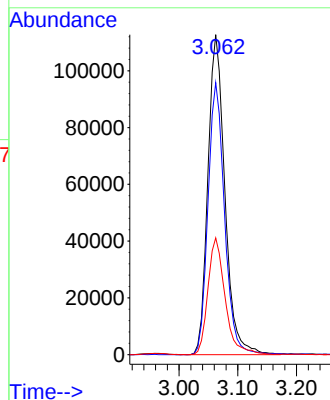
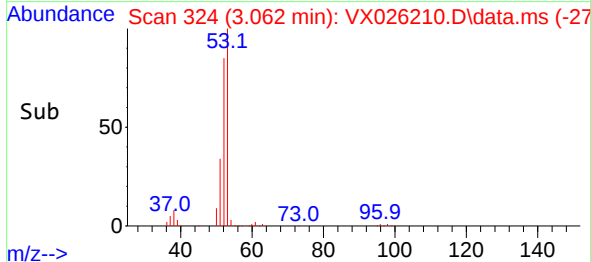
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 53 Resp: 226609
Ion Ratio Lower Upper
53 100
52 83.2 66.2 99.2
51 37.1 29.4 44.0

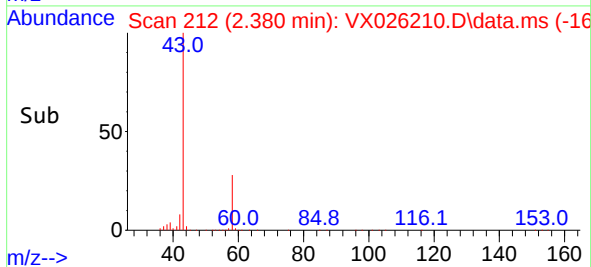
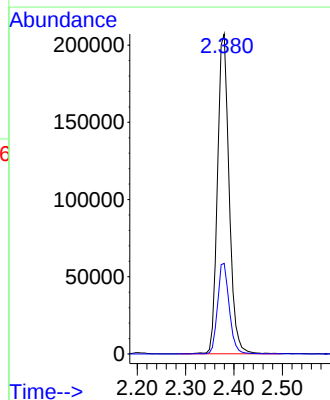
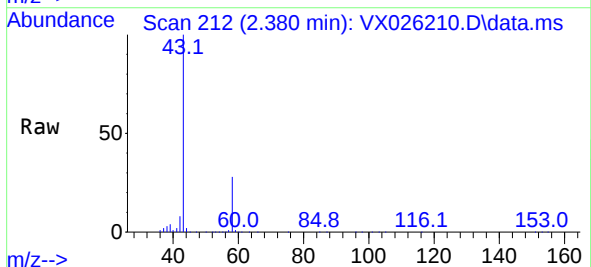
Manual Integrations
APPROVED

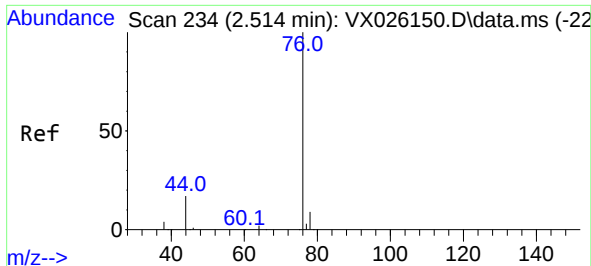
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#16
Acetone
Concen: 330.005 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

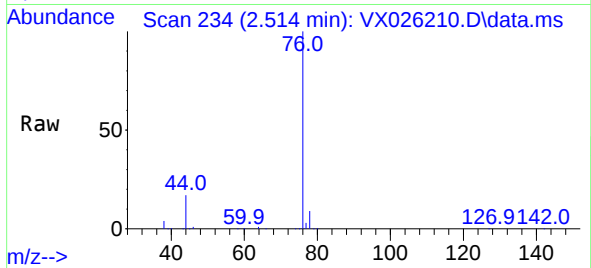
Tgt Ion: 43 Resp: 346004
Ion Ratio Lower Upper
43 100
58 28.3 24.8 37.2





#17
Carbon Disulfide
Concen: 47.431 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

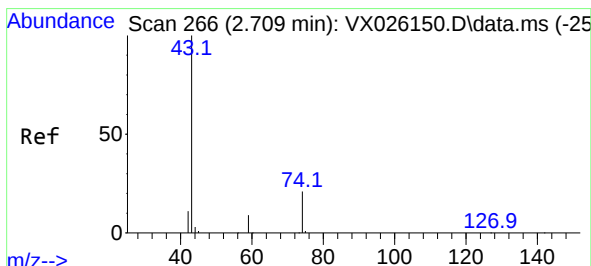
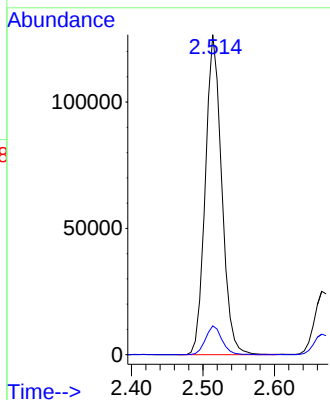
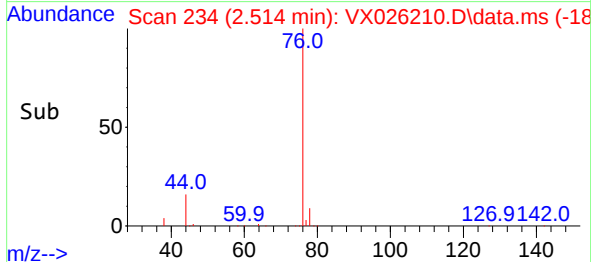
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



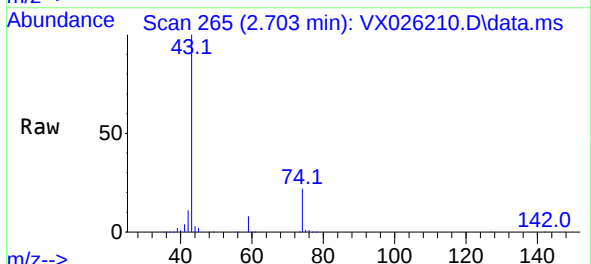
Tgt Ion: 76 Resp: 20162
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Manual Integrations
APPROVED

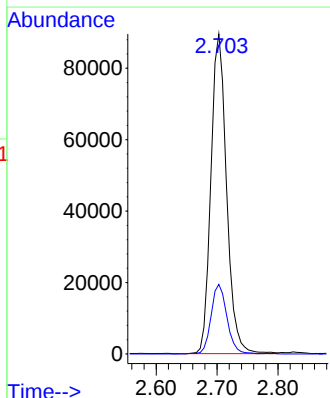
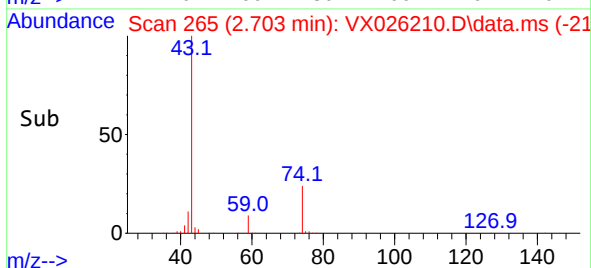
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

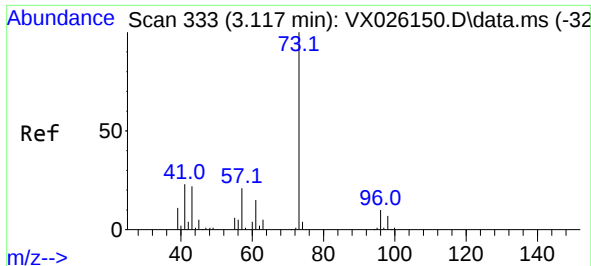


#18
Methyl Acetate
Concen: 46.955 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51



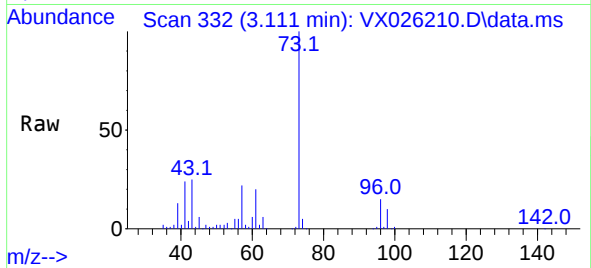
Tgt Ion: 43 Resp: 159689
Ion Ratio Lower Upper
43 100
74 22.2 19.1 28.7





#19
Methyl tert-butyl Ether
Concen: 51.444 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

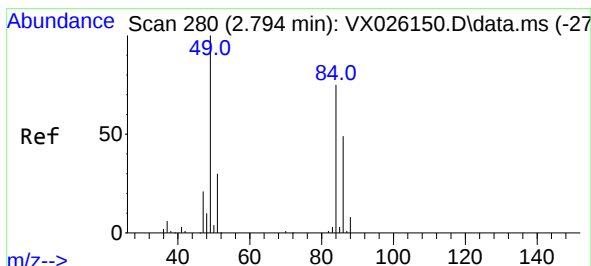
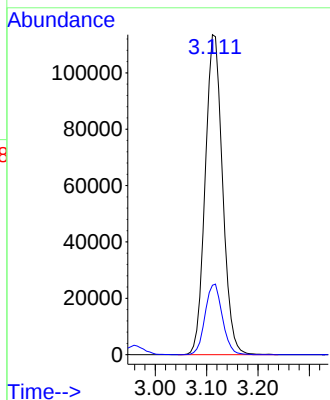
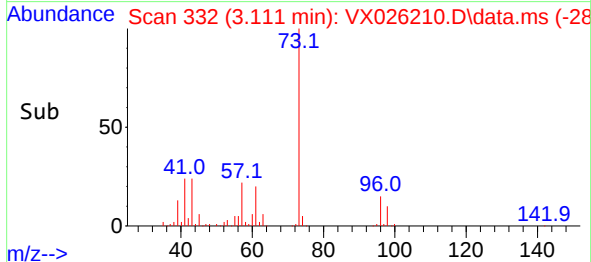
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 73 Resp: 266150
Ion Ratio Lower Upper
73 100
57 21.7 17.0 25.6

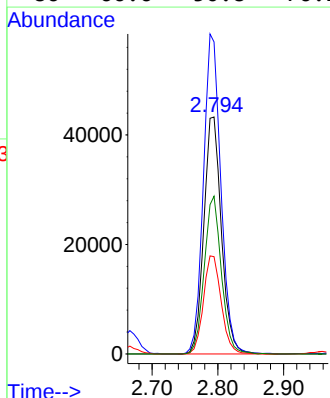
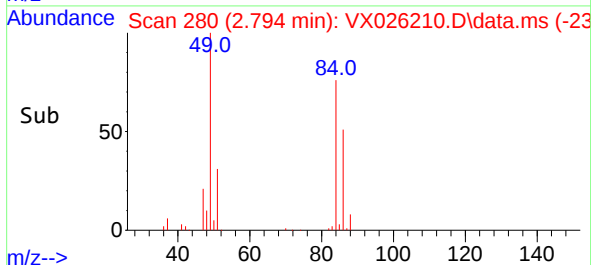
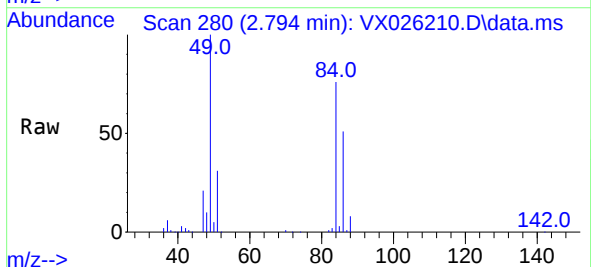
Manual Integrations
APPROVED

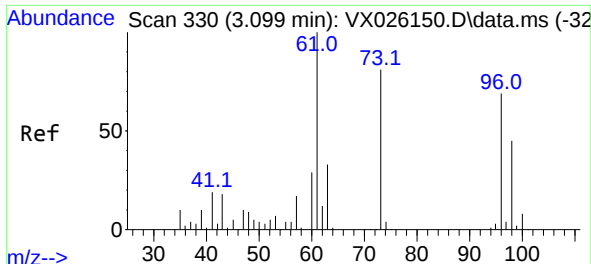
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#20
Methylene Chloride
Concen: 47.992 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

Tgt Ion: 84 Resp: 80521
Ion Ratio Lower Upper
84 100
49 131.7 97.1 145.7
51 41.1 29.3 43.9
86 66.6 50.8 76.2





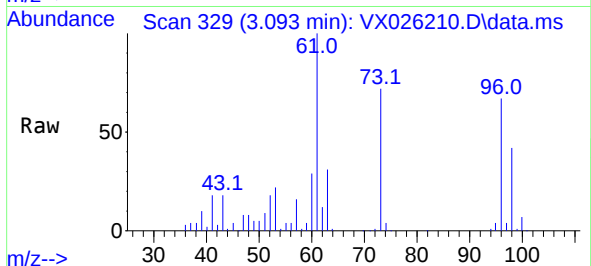
#21
trans-1,2-Dichloroethene
Concen: 47.944 ug/l
RT: 3.093 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050



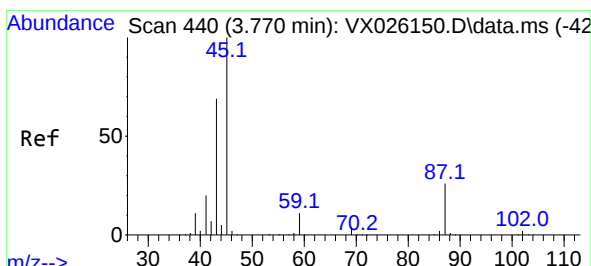
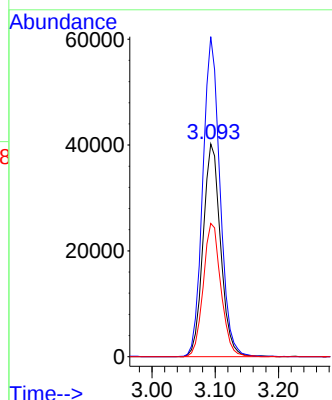
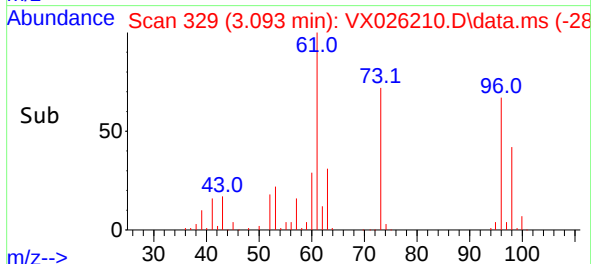
Tgt Ion: 96 Resp: 77470
Ion Ratio Lower Upper
96 100
61 150.3 105.7 158.5
98 62.6 52.1 78.1

Manual Integrations

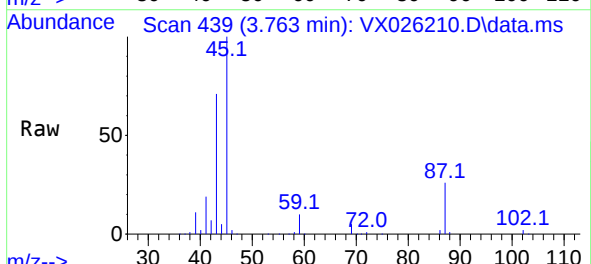
APPROVED

Reviewed By :John Carlone 01/04/2022

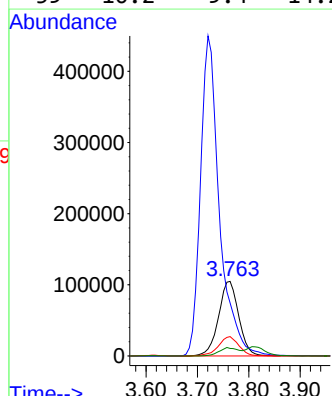
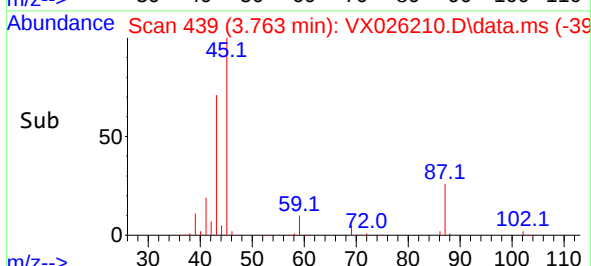
Supervised By :Mahesh Dadoda 01/04/2022

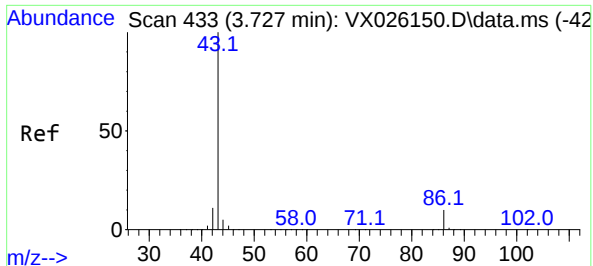


#22
Diisopropyl ether
Concen: 51.130 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.007 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51



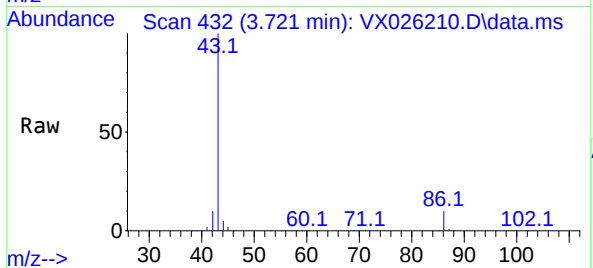
Tgt Ion: 45 Resp: 285659
Ion Ratio Lower Upper
45 100
43 71.0 63.8 95.6
87 26.1 24.2 36.4
59 10.2 9.4 14.2





#23
 Vinyl Acetate
 Concen: 260.254 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX026210.D
 Acq: 03 Jan 2022 10:51

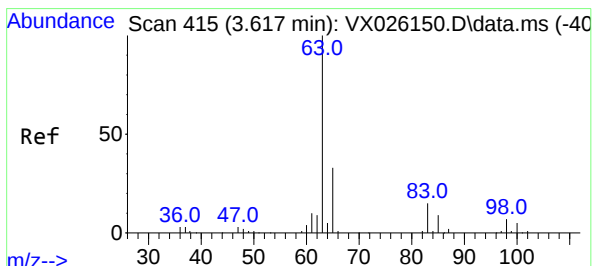
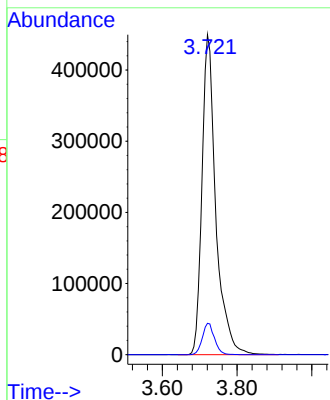
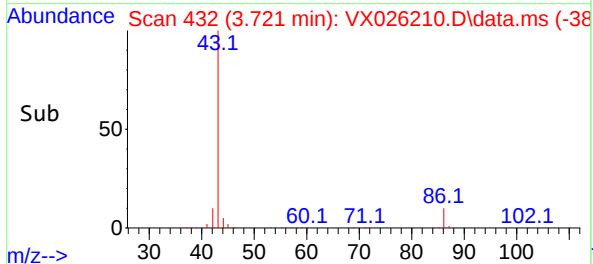
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



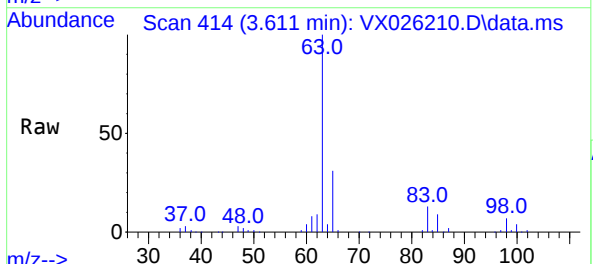
Tgt Ion: 43 Resp: 115455
 Ion Ratio Lower Upper
 43 100
 86 9.8 9.0 13.6

Manual Integrations
 APPROVED

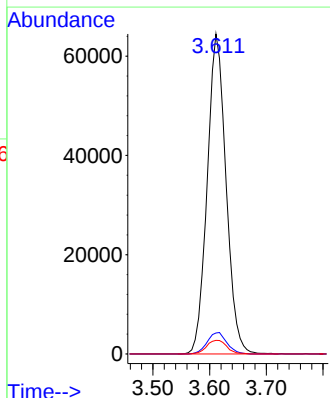
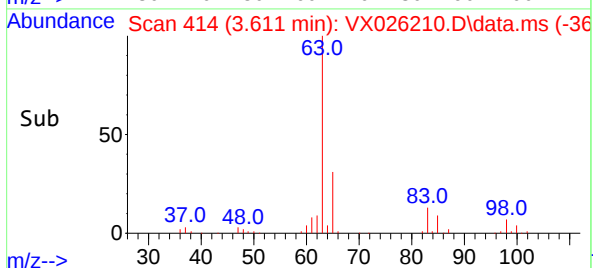
Reviewed By :John Carlone 01/04/2022
 Supervised By :Mahesh Dadoda 01/04/2022

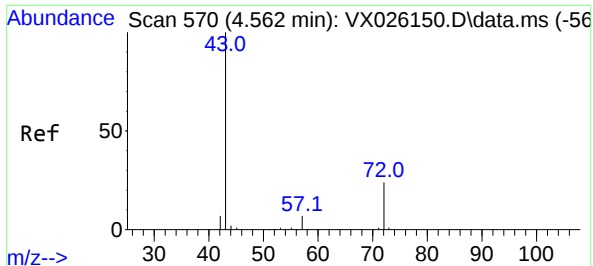


#24
 1,1-Dichloroethane
 Concen: 49.139 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX026210.D
 Acq: 03 Jan 2022 10:51



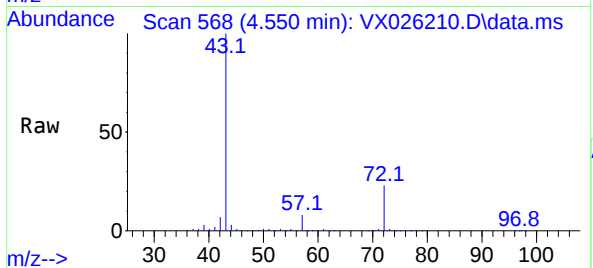
Tgt Ion: 63 Resp: 148777
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.3 9.9
 100 4.3 2.2 6.6





#25
2-Butanone
Concen: 273.180 ug/l
RT: 4.550 min Scan# 50
Delta R.T. -0.012 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

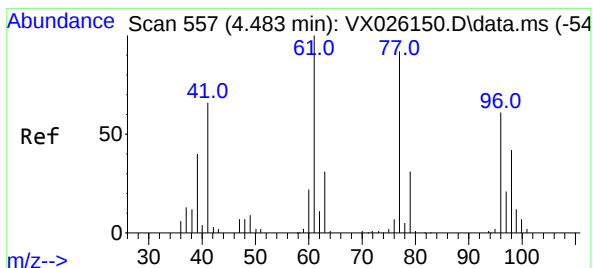
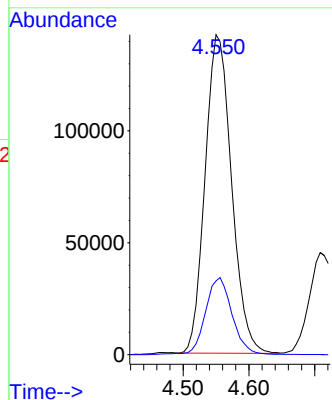
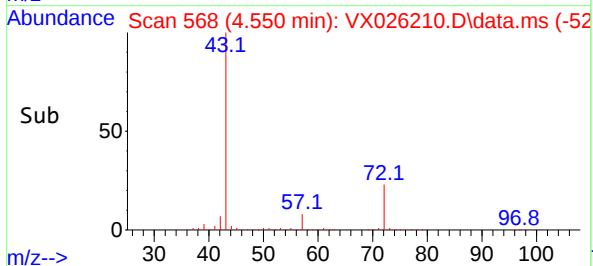
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 398988
Ion Ratio Lower Upper
43 100
72 23.0 21.0 31.4

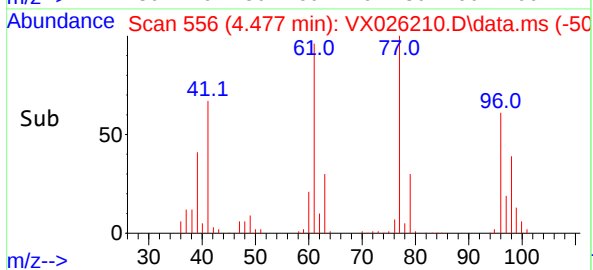
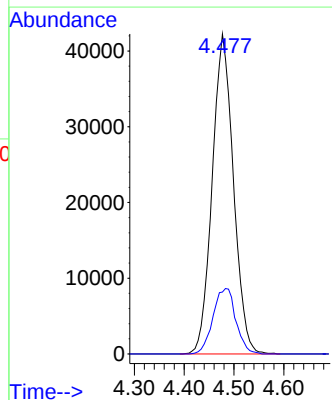
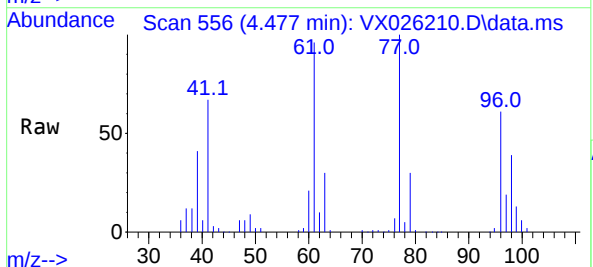
Manual Integrations
APPROVED

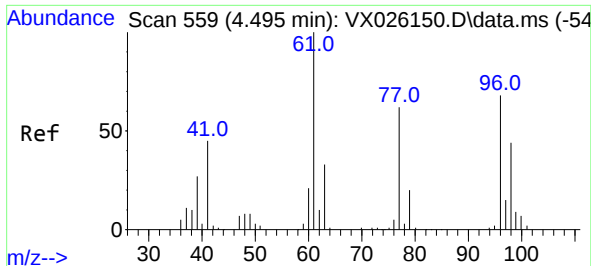
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#26
2,2-Dichloropropane
Concen: 54.691 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

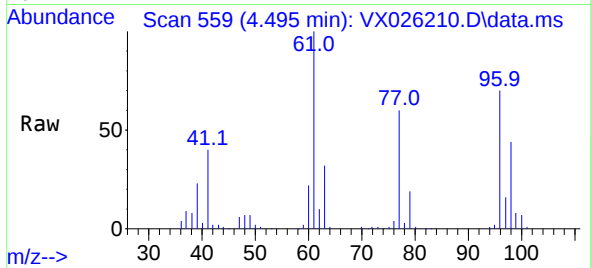
Tgt Ion: 77 Resp: 124760
Ion Ratio Lower Upper
77 100
97 22.0 11.7 35.0





#27
cis-1,2-Dichloroethene
Concen: 49.481 ug/l
RT: 4.495 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

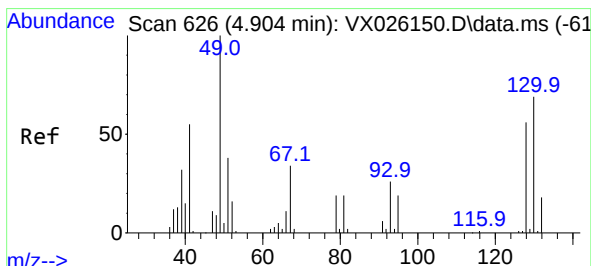
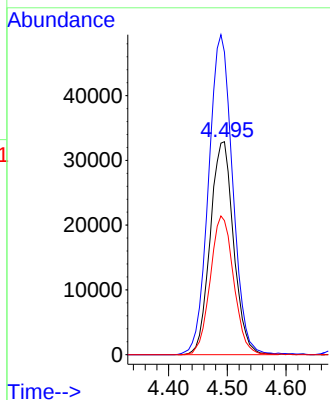
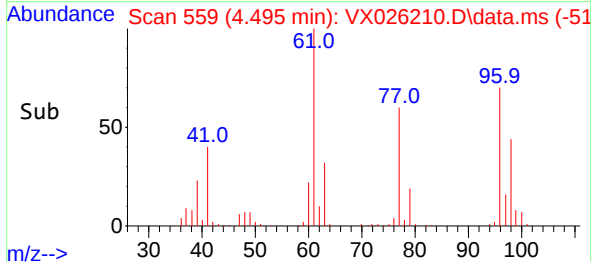
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



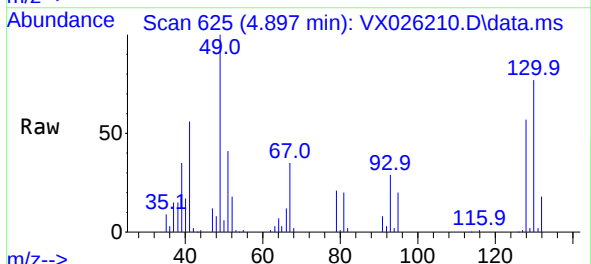
Tgt Ion: 96 Resp: 90960
Ion Ratio Lower Upper
96 100
61 154.2 0.0 276.8
98 65.2 0.0 130.6

Manual Integrations
APPROVED

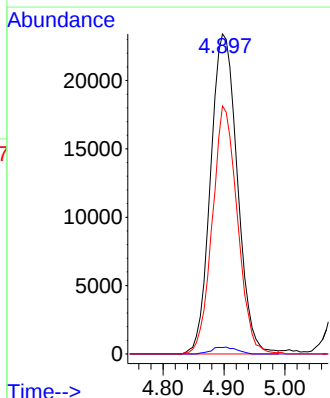
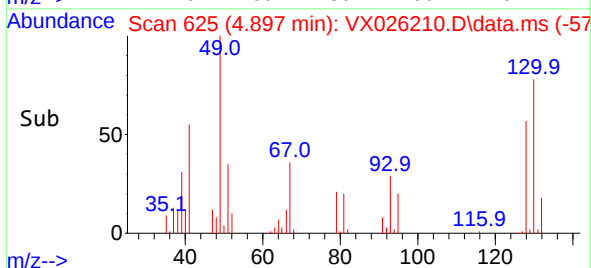
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

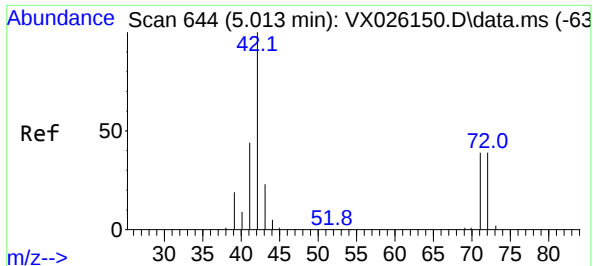


#28
Bromochloromethane
Concen: 53.301 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.007 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51



Tgt Ion: 49 Resp: 71527
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.4
130 72.6 67.1 100.7





#29

Tetrahydrofuran

Concen: 235.285 ug/l

RT: 5.001 min Scan# 64

Delta R.T. -0.012 min

Lab File: VX026210.D

Acq: 03 Jan 2022 10:51

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 42 Resp: 216590

Ion Ratio Lower Upper

42 100

72 42.1 37.0 55.6

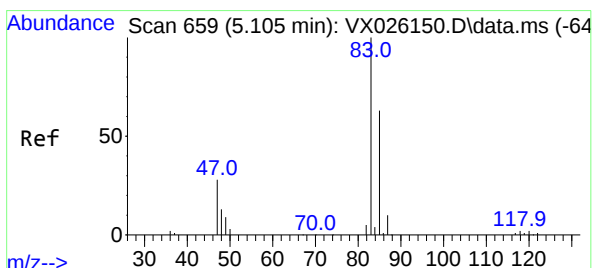
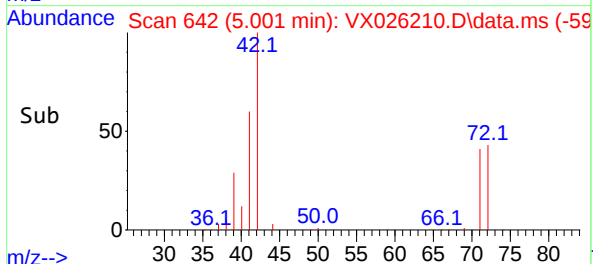
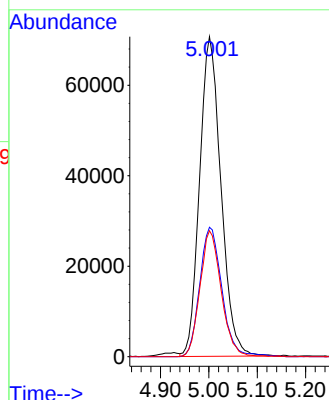
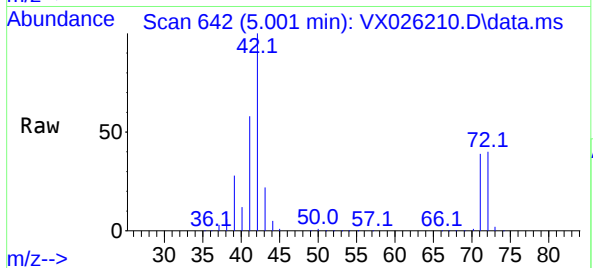
71 39.2 34.1 51.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#30

Chloroform

Concen: 50.047 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.013 min

Lab File: VX026210.D

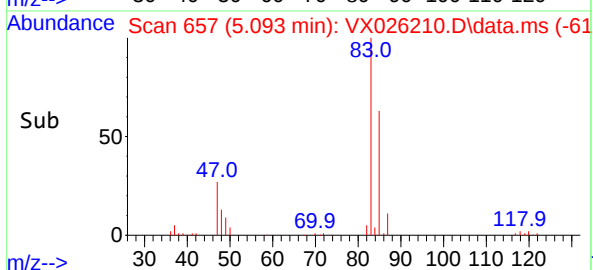
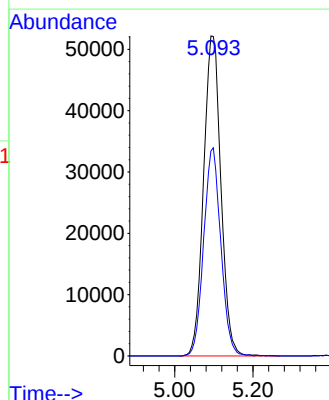
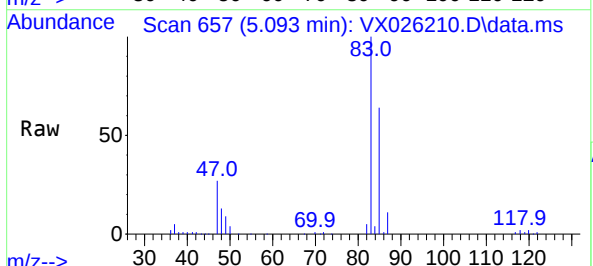
Acq: 03 Jan 2022 10:51

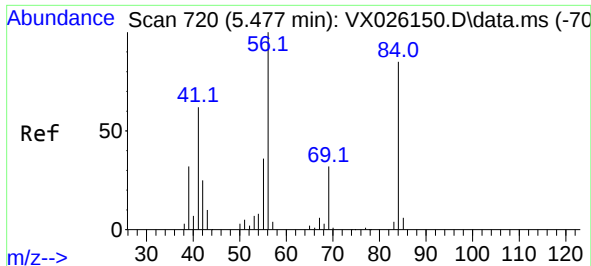
Tgt Ion: 83 Resp: 160270

Ion Ratio Lower Upper

83 100

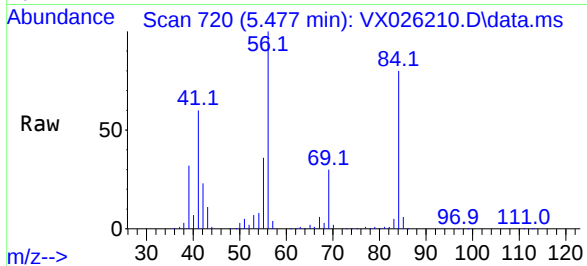
85 64.1 50.6 75.8





#31
Cyclohexane
Concen: 50.145 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

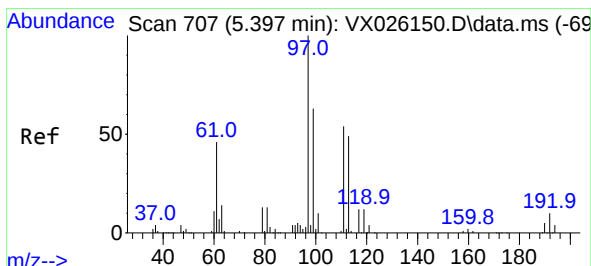
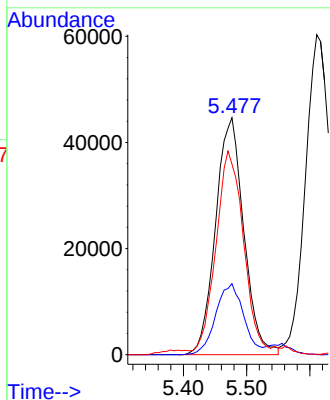
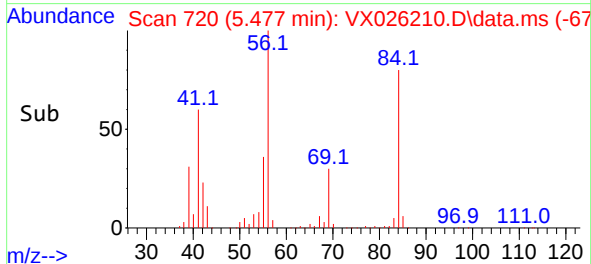
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



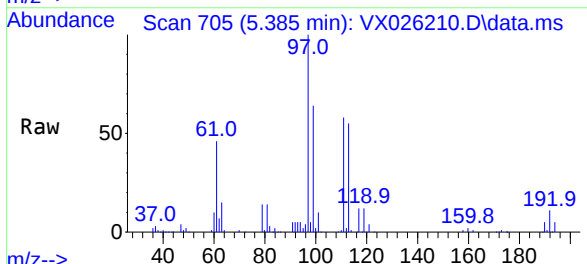
Tgt Ion: 56 Resp: 138190
Ion Ratio Lower Upper
56 100
69 30.0 23.9 35.9
84 78.5 73.2 109.8

Manual Integrations
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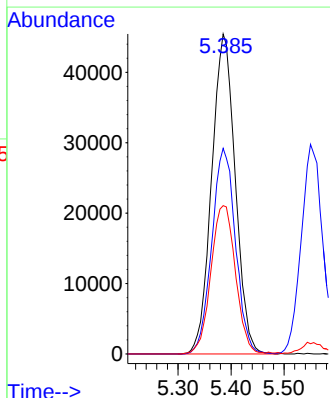
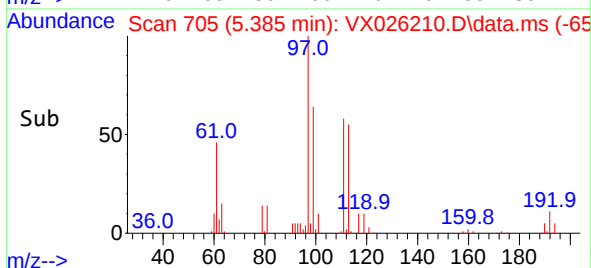
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

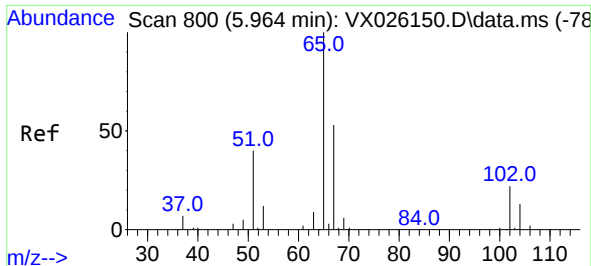


#32
1,1,1-Trichloroethane
Concen: 50.428 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.012 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51



Tgt Ion: 97 Resp: 140390
Ion Ratio Lower Upper
97 100
99 64.5 51.5 77.3
61 48.3 35.5 53.3





#33

1,2-Dichloroethane-d4

Concen: 53.138 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.012 min

Lab File: VX026210.D

Acq: 03 Jan 2022 10:51

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 102828

Ion Ratio Lower Upper

65 100

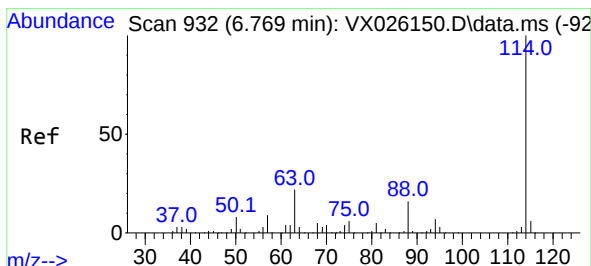
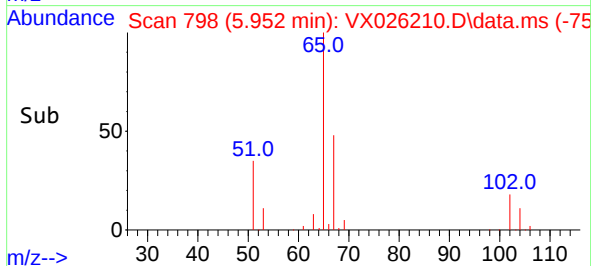
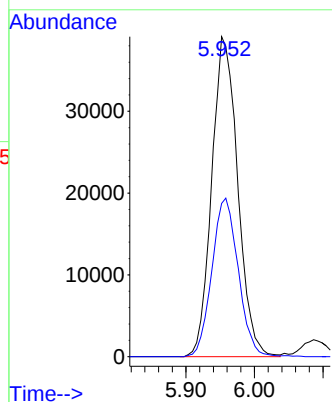
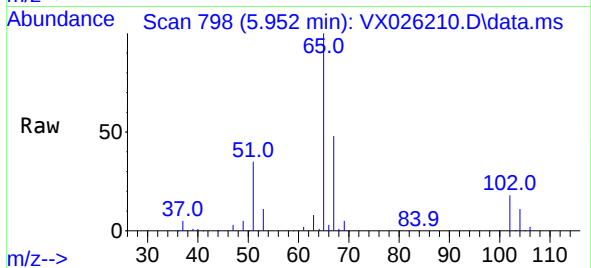
67 50.3 0.0 103.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX026210.D

Acq: 03 Jan 2022 10:51

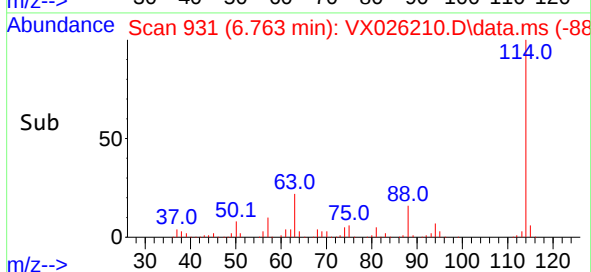
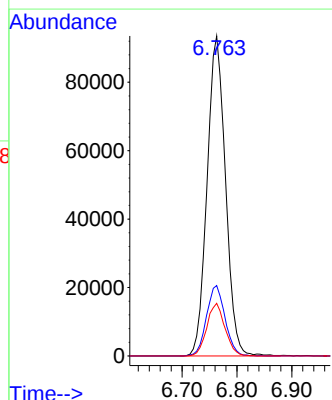
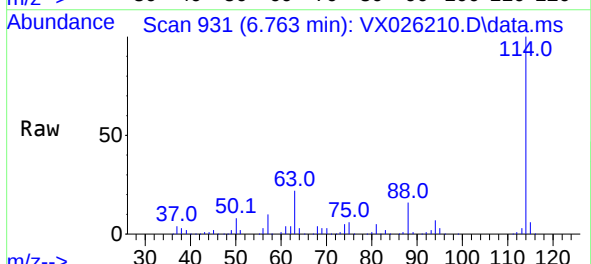
Tgt Ion:114 Resp: 217683

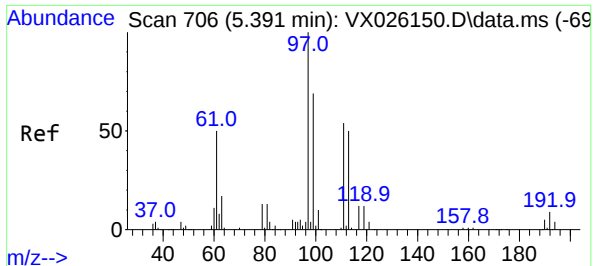
Ion Ratio Lower Upper

114 100

63 22.0 0.0 40.0

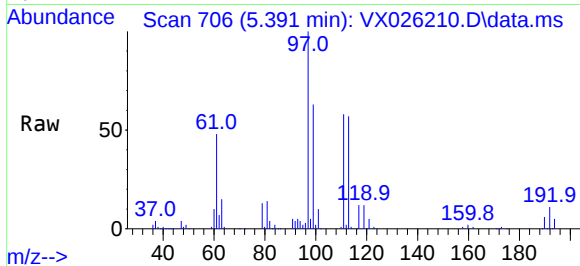
88 16.4 0.0 30.6





#35
Dibromofluoromethane
Concen: 52.940 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

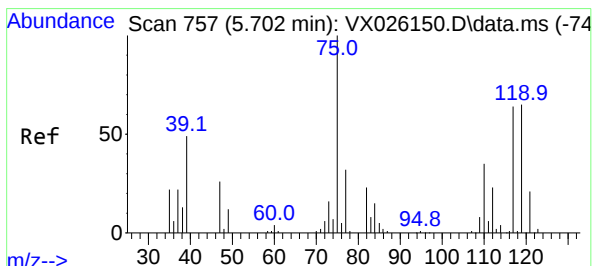
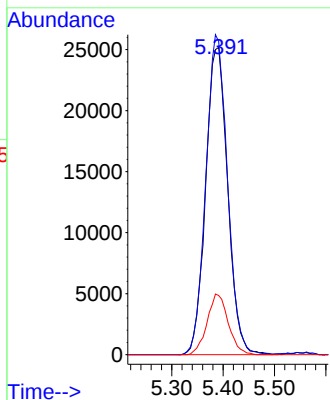
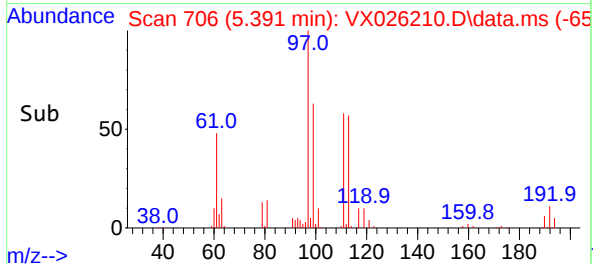
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



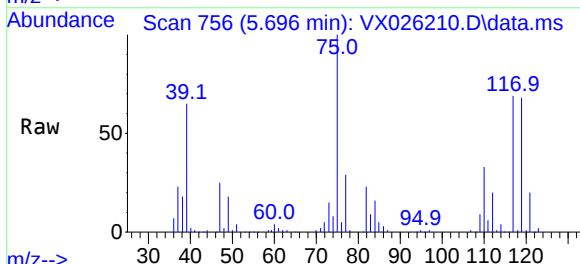
Tgt Ion:113 Resp: 7492
Ion Ratio Lower Upper
113 100
111 102.7 81.8 122.8
192 18.9 15.0 22.4

Manual Integrations
APPROVED

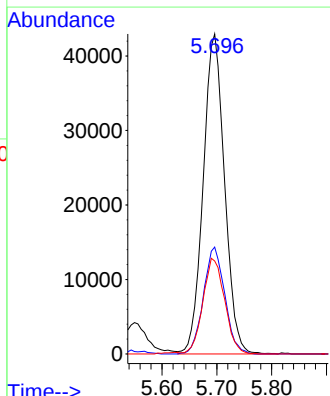
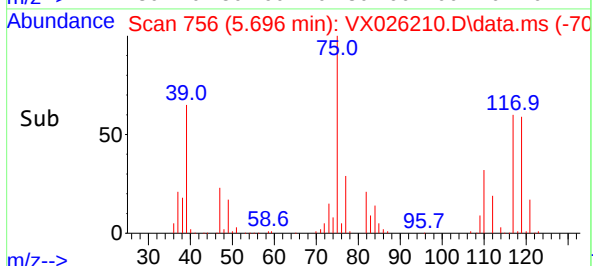
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

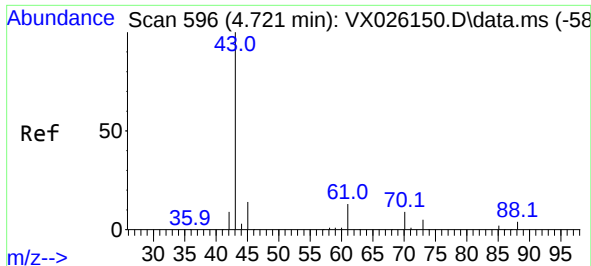


#36
1,1-Dichloropropene
Concen: 50.902 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51



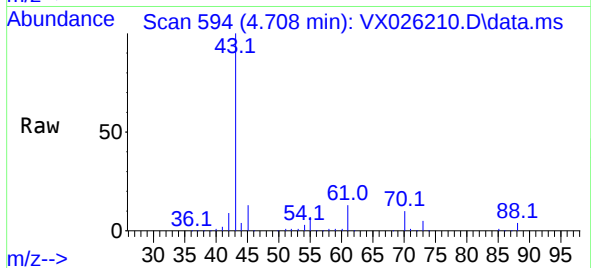
Tgt Ion: 75 Resp: 116189
Ion Ratio Lower Upper
75 100
110 33.3 18.2 54.6
77 30.5 24.7 37.1





#37
Ethyl Acetate
Concen: 50.371 ug/l
RT: 4.708 min Scan# 594
Delta R.T. -0.013 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

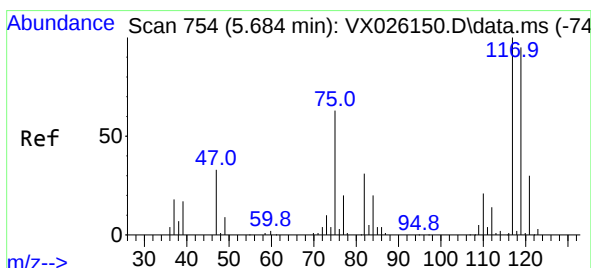
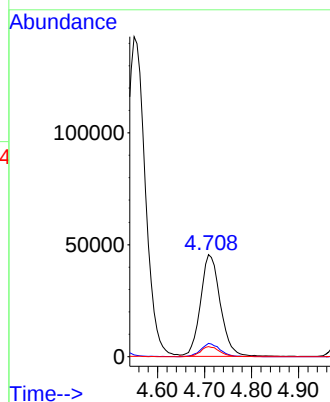
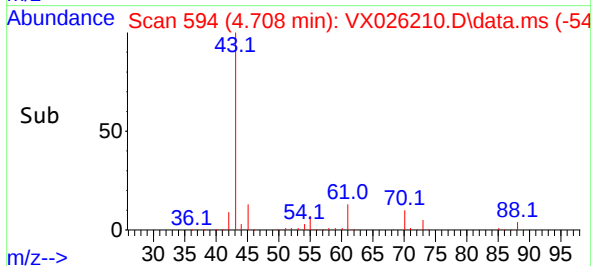
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 133310
Ion Ratio Lower Upper
43 100
61 12.6 10.7 16.1
70 9.5 8.5 12.7

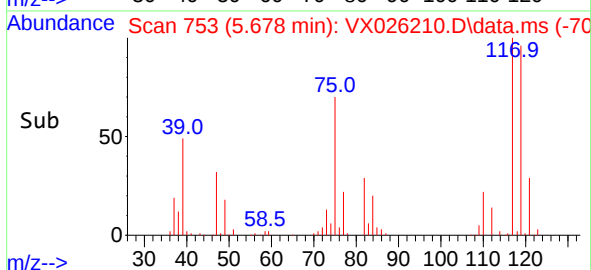
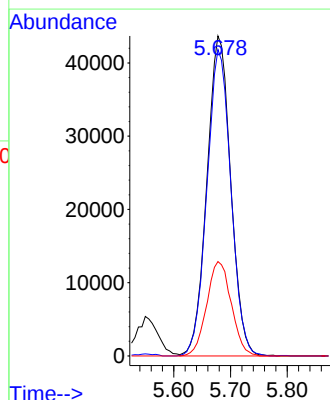
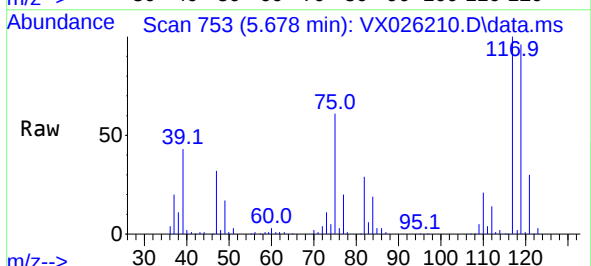
Manual Integrations
APPROVED

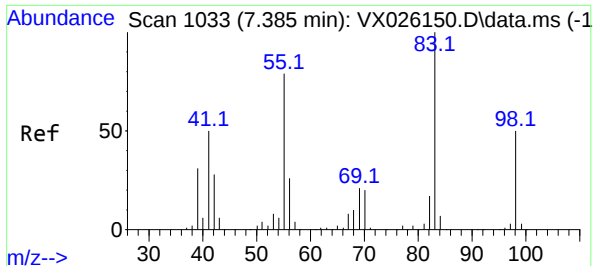
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#38
Carbon Tetrachloride
Concen: 50.141 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

Tgt Ion:117 Resp: 127313
Ion Ratio Lower Upper
117 100
119 95.6 77.2 115.8
121 29.5 23.8 35.8





#39

Methylcyclohexane

Concen: 52.576 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX026210.D

Acq: 03 Jan 2022 10:51

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 13537

Ion Ratio Lower Upper

83 100

55 81.4 57.8 86.8

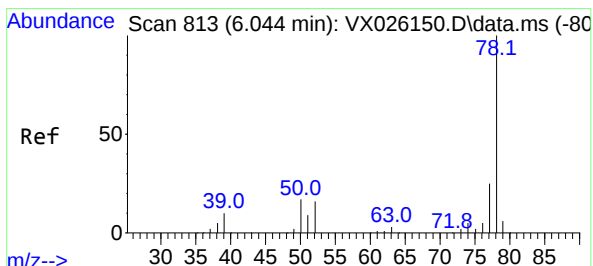
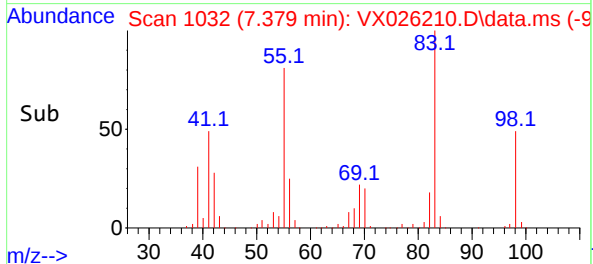
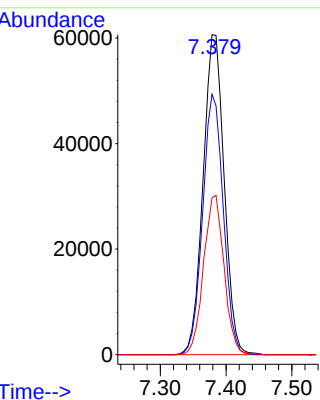
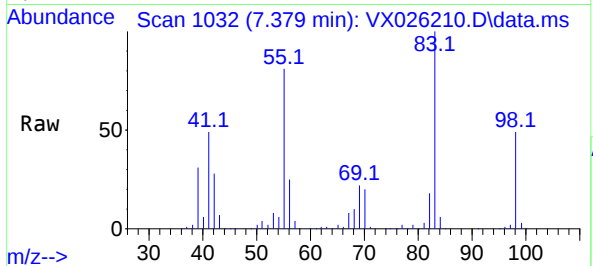
98 49.1 40.5 60.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#40

Benzene

Concen: 49.942 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.007 min

Lab File: VX026210.D

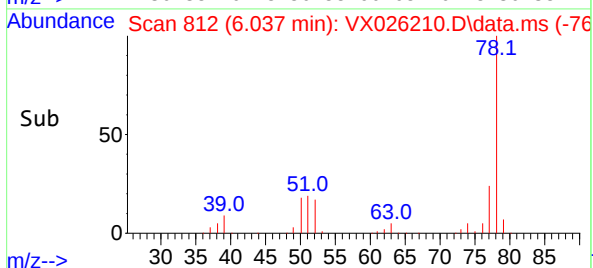
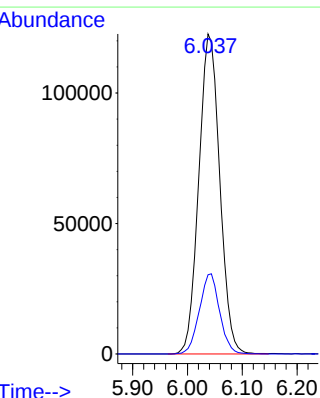
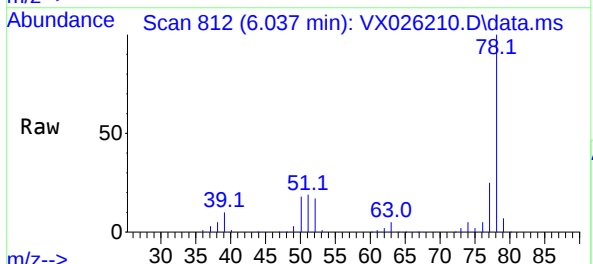
Acq: 03 Jan 2022 10:51

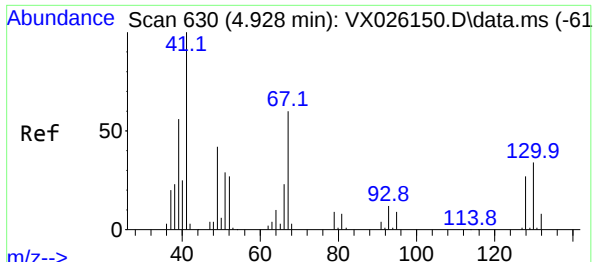
Tgt Ion: 78 Resp: 325355

Ion Ratio Lower Upper

78 100

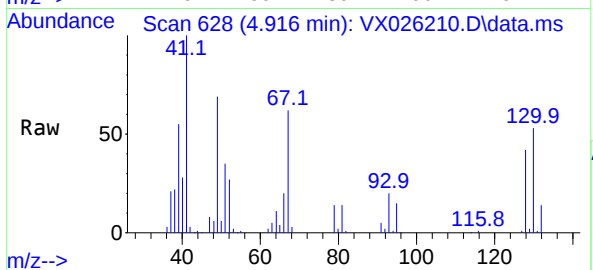
77 24.7 18.6 27.8





#41
Methacrylonitrile
Concen: 50.048 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.012 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

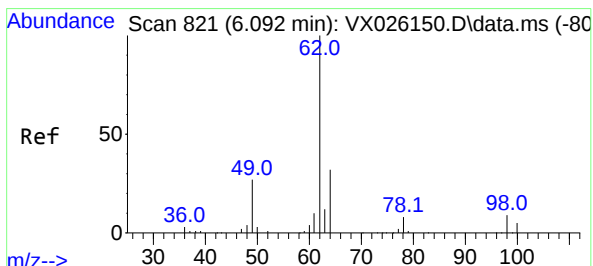
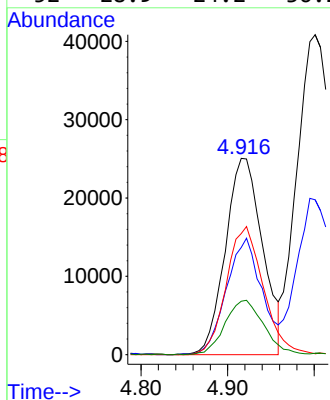
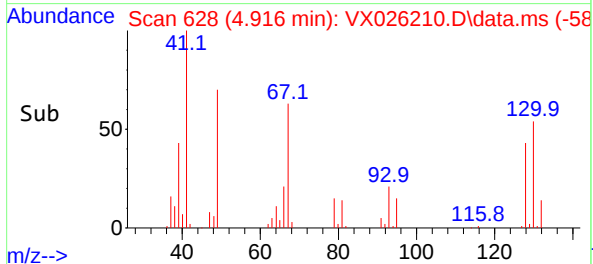
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



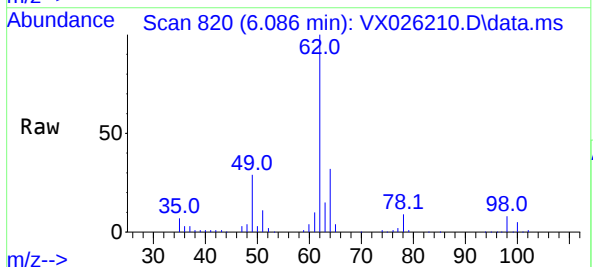
Tgt Ion: 41 Resp: 7480
Ion Ratio Lower Upper
41 100
39 56.9 44.2 66.2
67 65.2 59.7 89.5
52 28.9 24.2 36.2

Manual Integrations
APPROVED

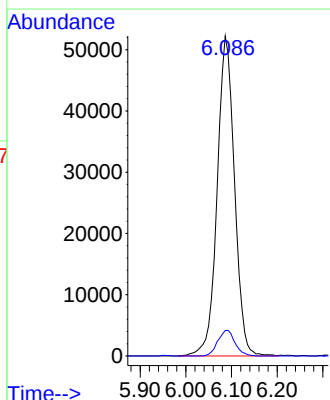
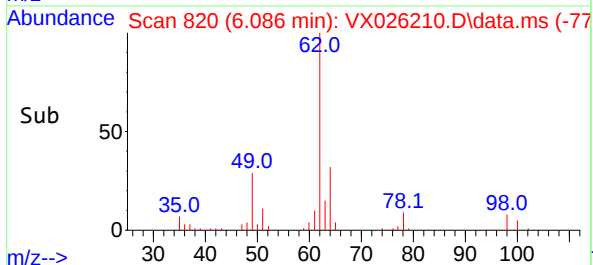
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

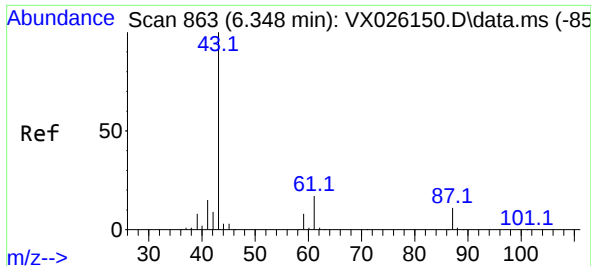


#42
1,2-Dichloroethane
Concen: 52.248 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51



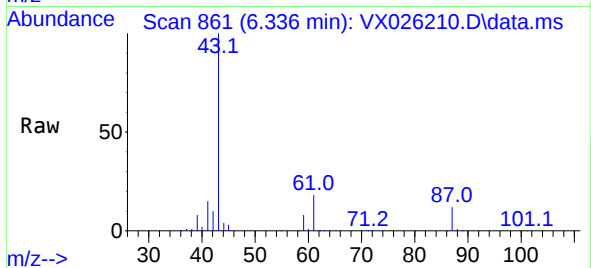
Tgt Ion: 62 Resp: 137750
Ion Ratio Lower Upper
62 100
98 8.0 0.0 18.8





#43
Isopropyl Acetate
Concen: 50.142 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.012 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

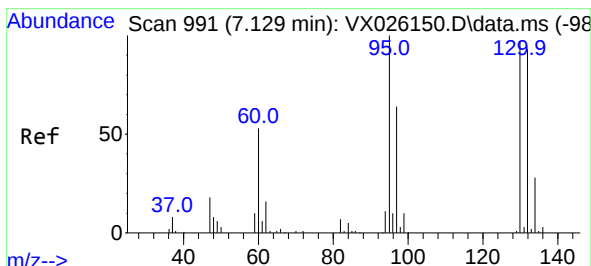
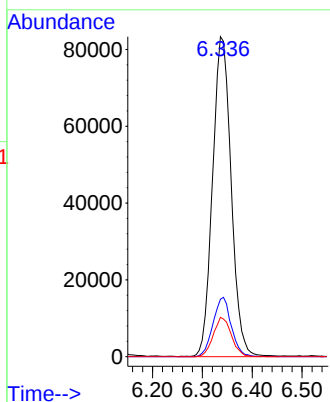
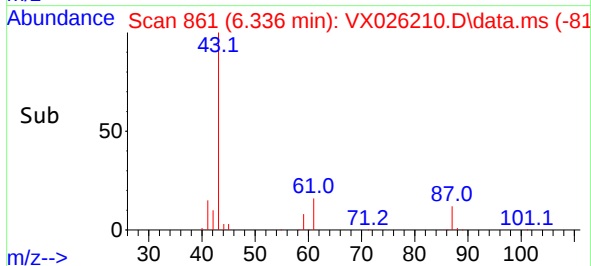
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



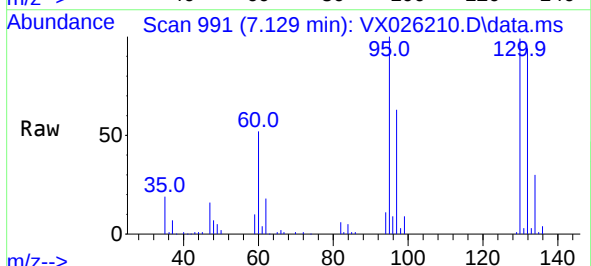
Tgt Ion: 43 Resp: 21628
Ion Ratio Lower Upper
43 100
61 18.1 15.7 23.5
87 11.9 11.2 16.8

Manual Integrations
APPROVED

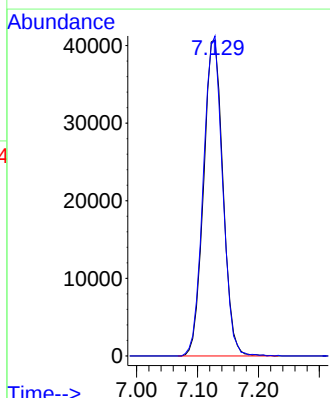
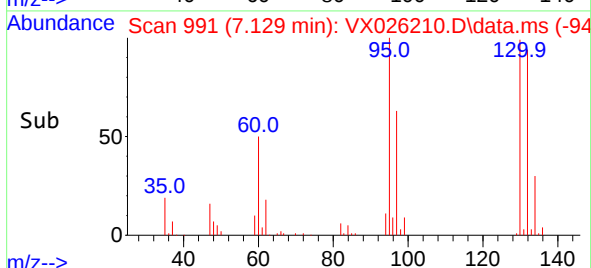
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

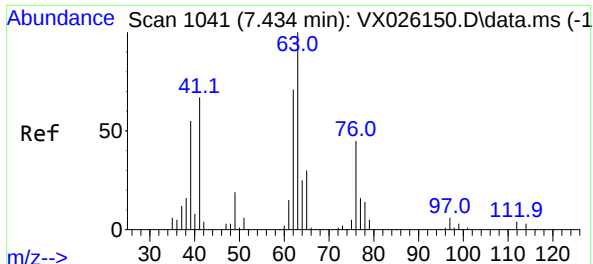


#44
Trichloroethene
Concen: 51.300 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51



Tgt Ion:130 Resp: 89926
Ion Ratio Lower Upper
130 100
95 101.3 0.0 186.4





#45

1,2-Dichloropropane

Concen: 51.320 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.007 min

Lab File: VX026210.D

Acq: 03 Jan 2022 10:51

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 8551

Ion Ratio Lower Upper

63 100

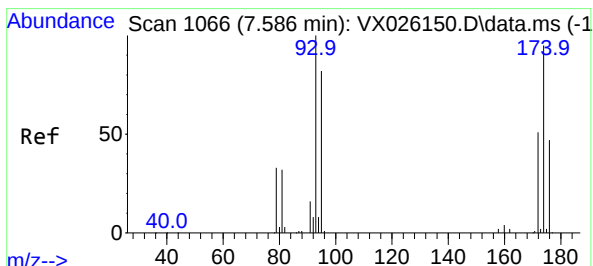
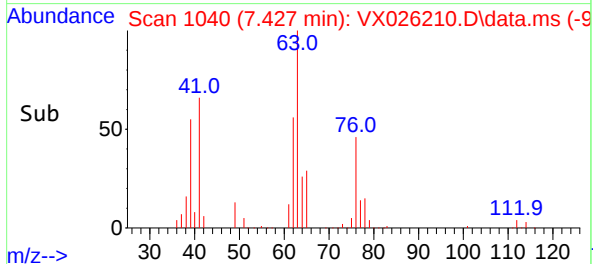
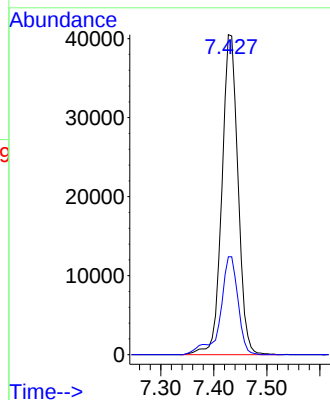
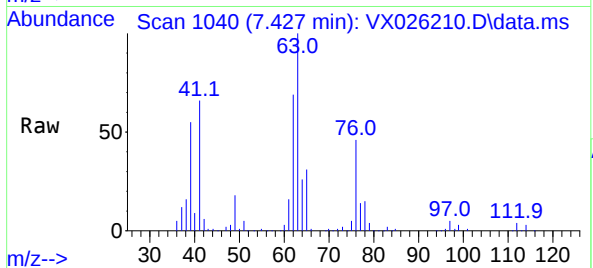
65 30.6 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#46

Dibromomethane

Concen: 50.944 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX026210.D

Acq: 03 Jan 2022 10:51

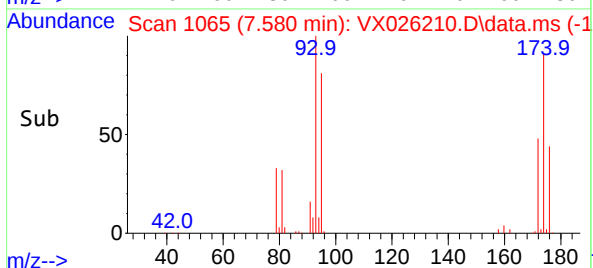
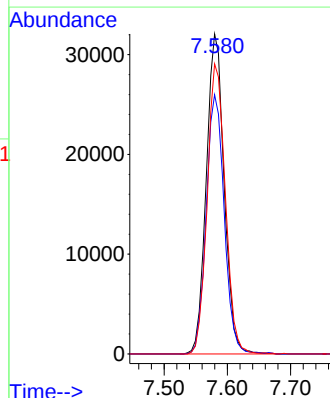
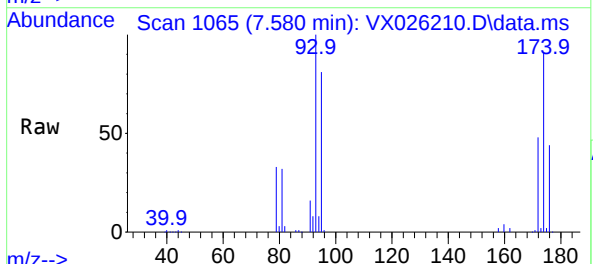
Tgt Ion: 93 Resp: 62965

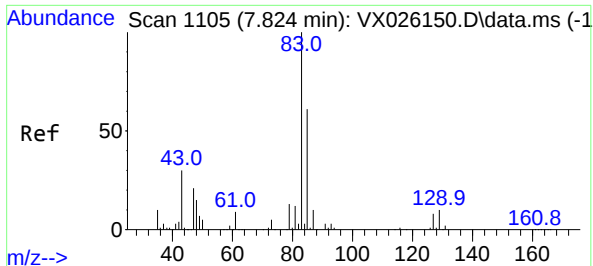
Ion Ratio Lower Upper

93 100

95 81.8 66.6 100.0

174 92.0 77.3 115.9





#47

Bromodichloromethane

Concen: 50.664 ug/l

RT: 7.824 min Scan# 1105

Delta R.T. -0.000 min

Lab File: VX026210.D

Acq: 03 Jan 2022 10:51

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 127398

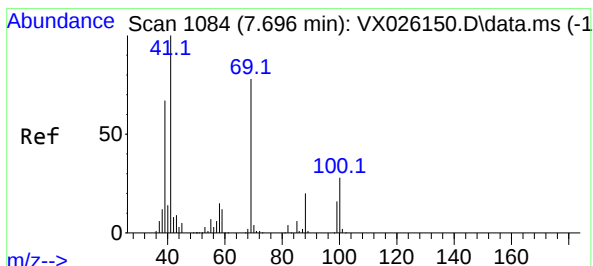
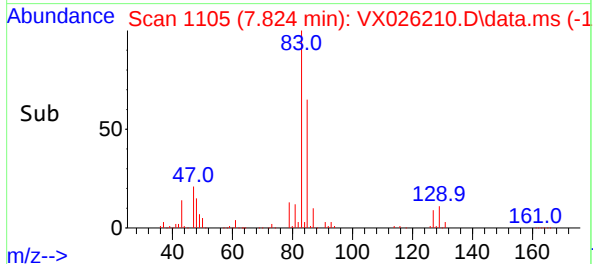
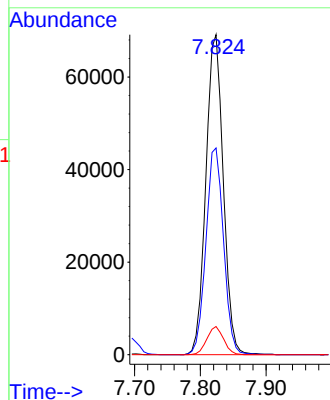
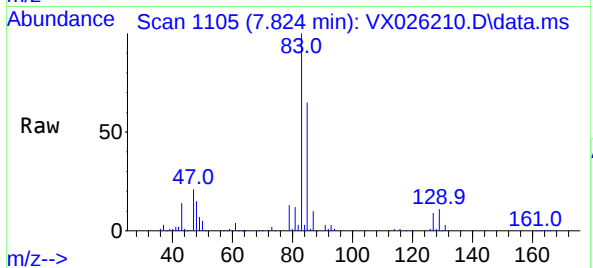
Ion	Ratio	Lower	Upper
83	100		
85	64.6	53.5	80.3
127	8.8	6.6	10.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#48

Methyl methacrylate

Concen: 51.790 ug/l

RT: 7.690 min Scan# 1083

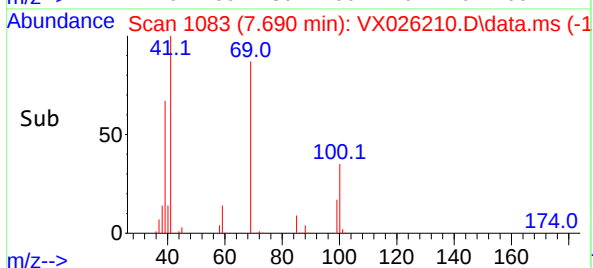
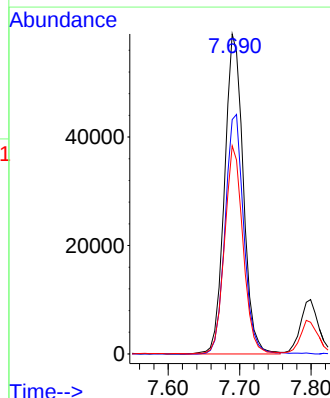
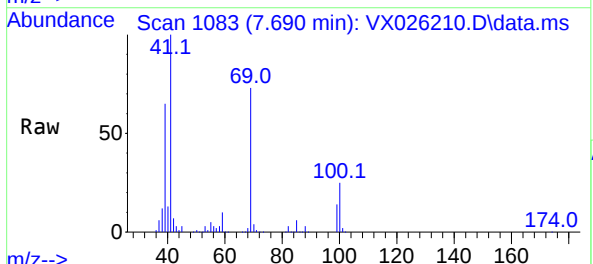
Delta R.T. -0.006 min

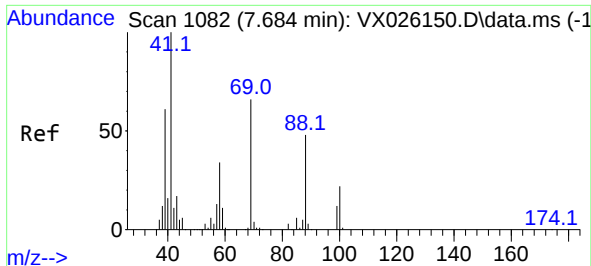
Lab File: VX026210.D

Acq: 03 Jan 2022 10:51

Tgt Ion: 41 Resp: 107141

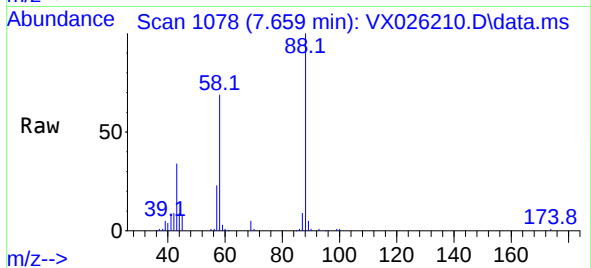
Ion	Ratio	Lower	Upper
41	100		
69	74.5	67.3	100.9
39	64.2	50.2	75.2





#49
1,4-Dioxane
Concen: 785.159 ug/l
RT: 7.659 min Scan# 1082
Delta R.T. -0.025 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

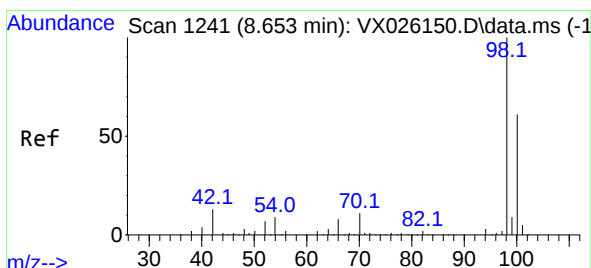
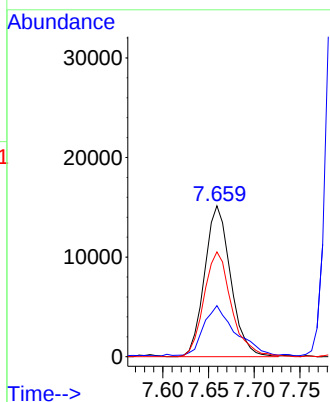
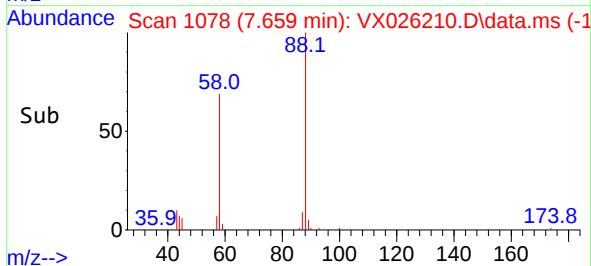
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 88 Resp: 2993
Ion Ratio Lower Upper
88 100
43 40.9 25.3 37.9
58 73.5 51.8 77.6

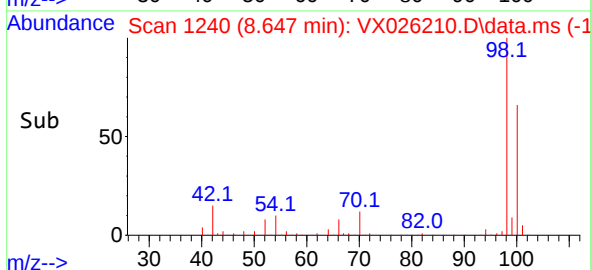
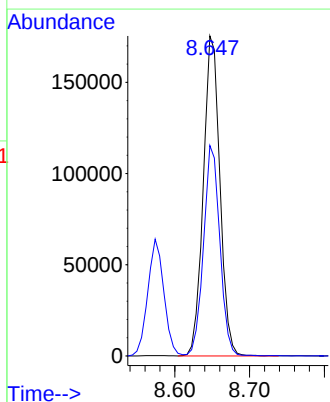
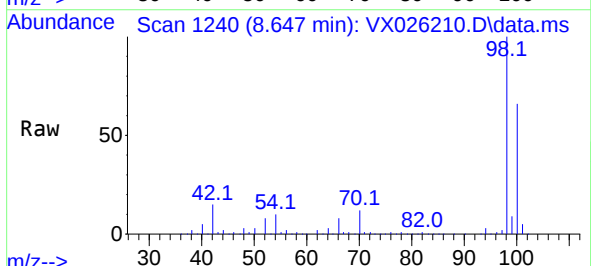
Manual Integrations
APPROVED

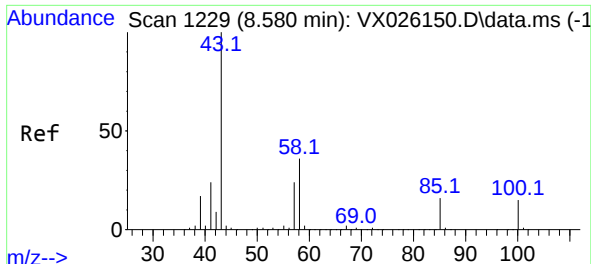
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#50
Toluene-d8
Concen: 51.450 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

Tgt Ion: 98 Resp: 270838
Ion Ratio Lower Upper
98 100
100 64.4 52.6 78.8





#51
4-Methyl-2-Pentanone
Concen: 246.501 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

Instrument :

MSVOA_X

ClientSampleId :

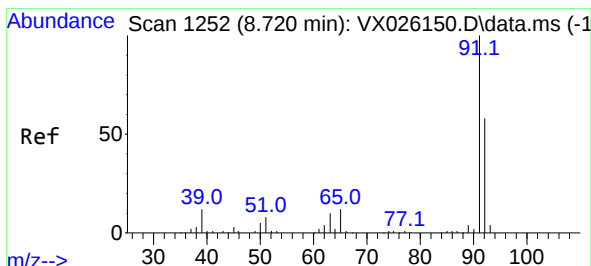
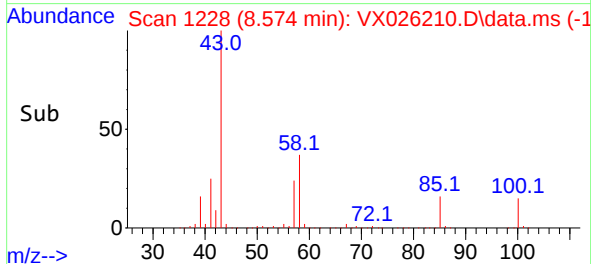
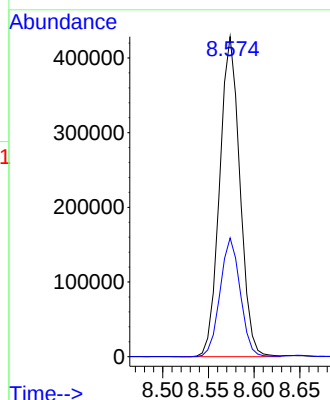
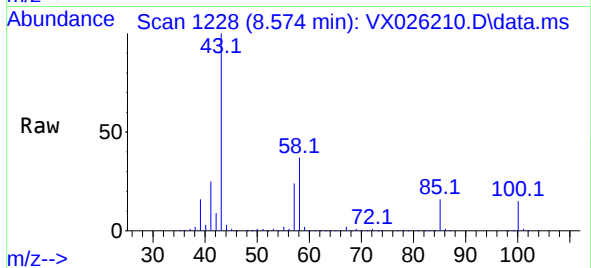
VSTDCCC050

Tgt Ion: 43 Resp: 66169
Ion Ratio Lower Upper
43 100
58 36.9 30.8 46.2

Manual Integrations

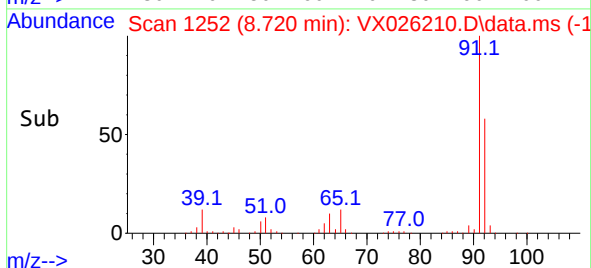
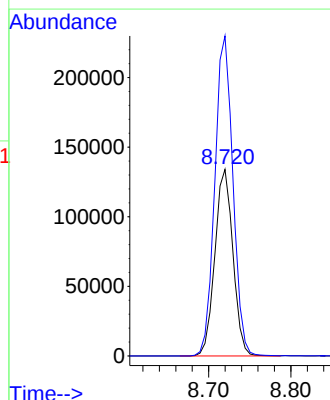
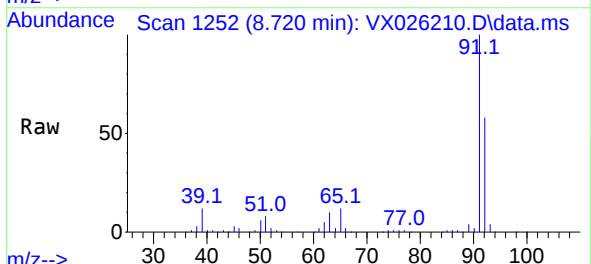
APPROVED

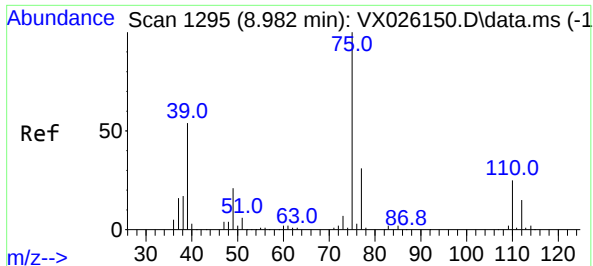
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#52
Toluene
Concen: 50.959 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

Tgt Ion: 92 Resp: 204373
Ion Ratio Lower Upper
92 100
91 172.3 136.0 204.0





#53

t-1,3-Dichloropropene

Concen: 50.627 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX026210.D

Acq: 03 Jan 2022 10:51

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 75 Resp: 13546

Ion Ratio Lower Upper

75 100

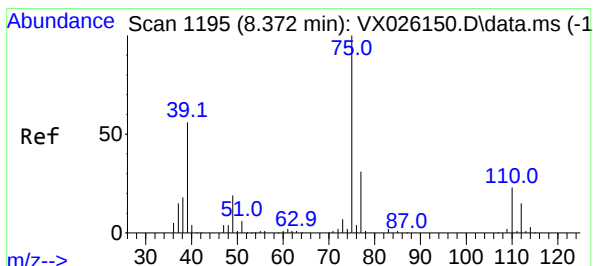
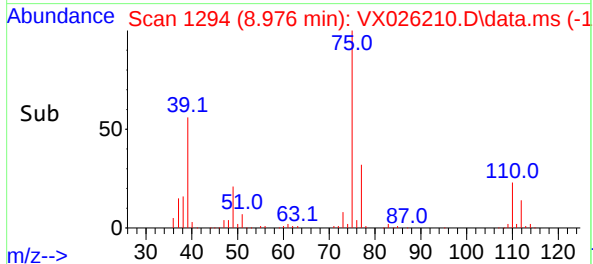
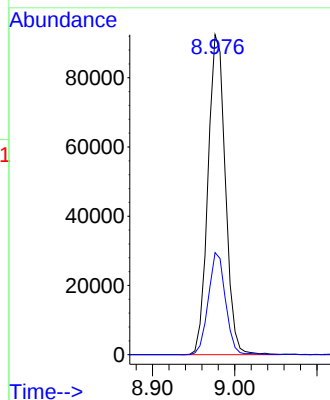
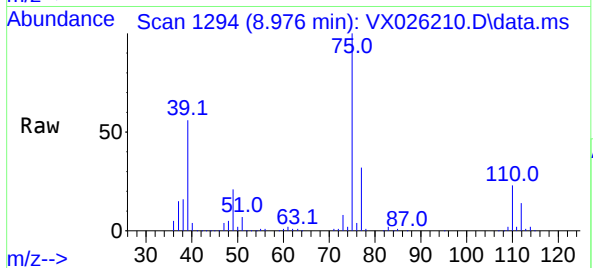
77 31.9 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#54

cis-1,3-Dichloropropene

Concen: 53.644 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX026210.D

Acq: 03 Jan 2022 10:51

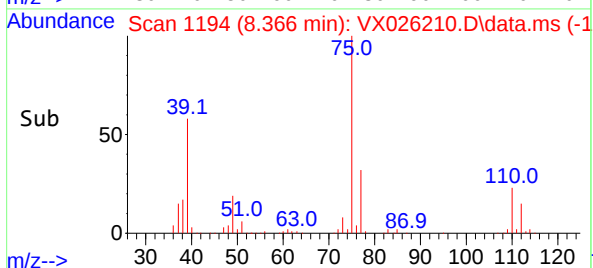
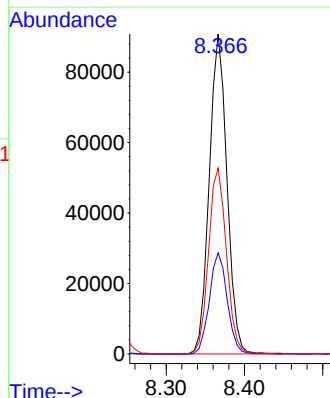
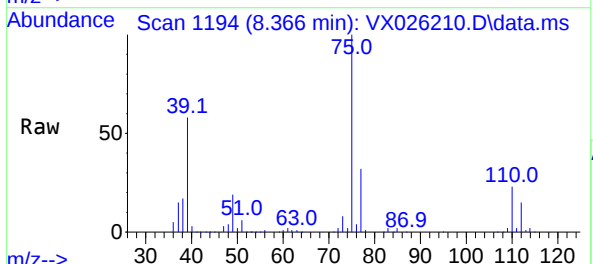
Tgt Ion: 75 Resp: 142574

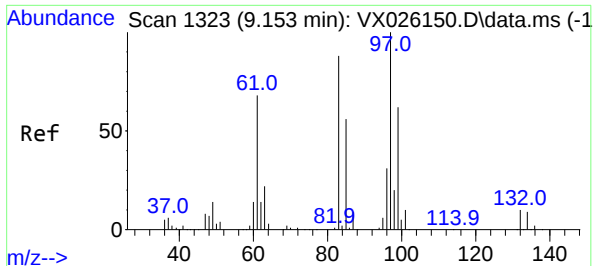
Ion Ratio Lower Upper

75 100

77 31.6 25.3 37.9

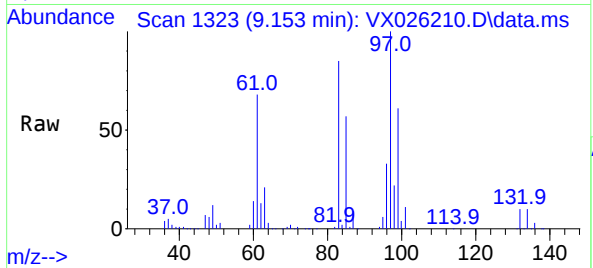
39 58.0 41.4 62.0





#55
1,1,2-Trichloroethane
Concen: 51.152 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

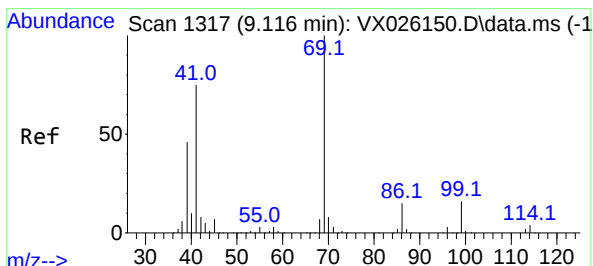
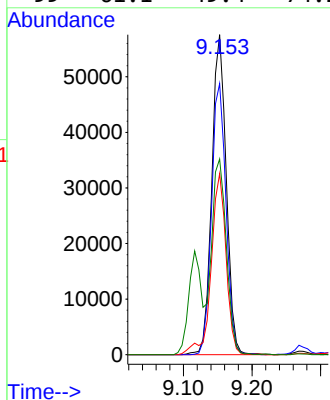
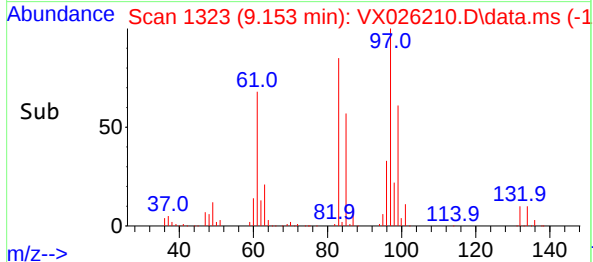


Tgt Ion: 97 Resp: 8431

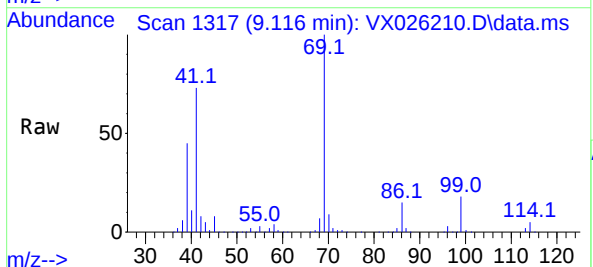
Ion	Ratio	Lower	Upper
97	100		
83	84.7	70.5	105.7
85	56.6	43.8	65.6
99	61.1	49.4	74.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

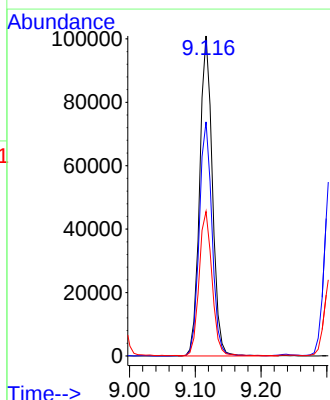
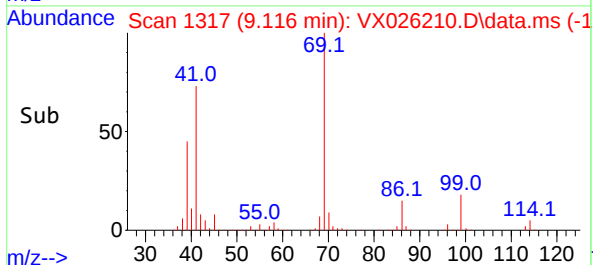


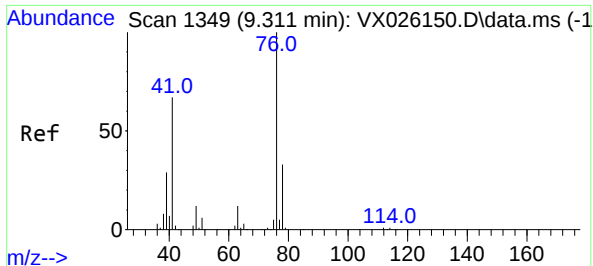
#56
Ethyl methacrylate
Concen: 53.209 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51



Tgt Ion: 69 Resp: 135268

Ion	Ratio	Lower	Upper
69	100		
41	73.7	52.8	79.2
39	45.7	32.5	48.7





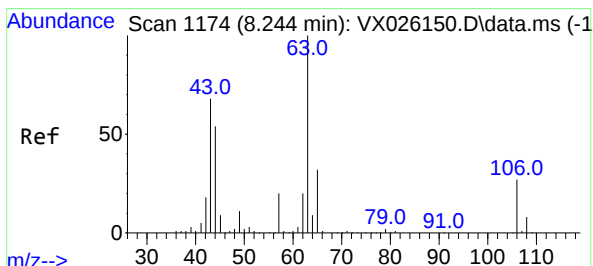
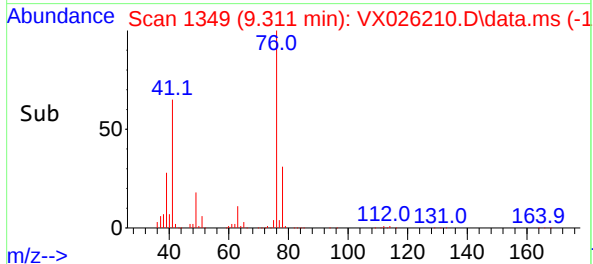
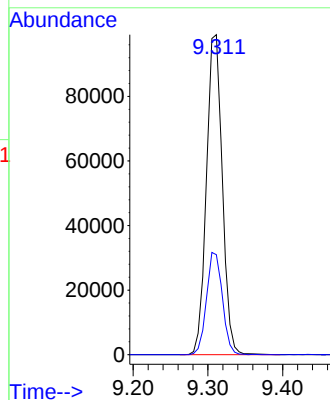
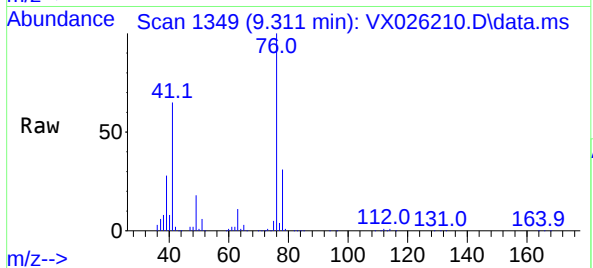
#57
1,3-Dichloropropane
Concen: 51.767 ug/l
RT: 9.311 min Scan# 11349
Delta R.T. 0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 146162
Ion Ratio Lower Upper
76 100
78 32.0 26.0 39.0

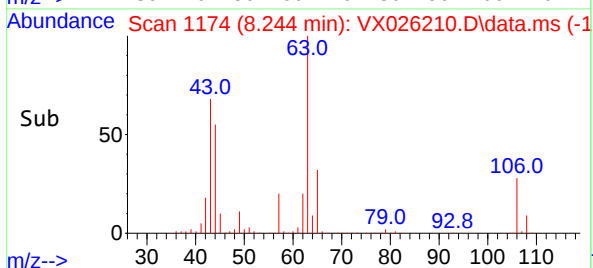
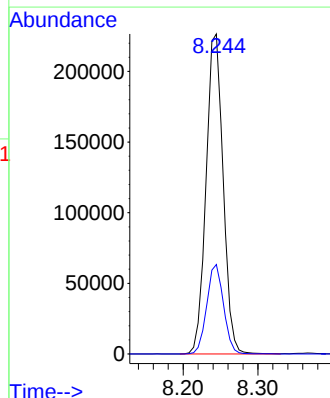
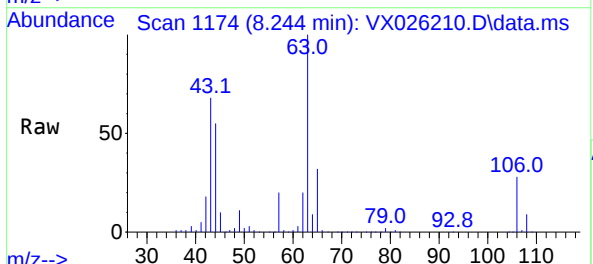
Manual Integrations
APPROVED

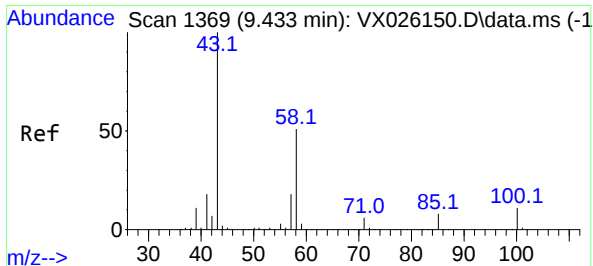
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#58
2-Chloroethyl Vinyl ether
Concen: 263.699 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

Tgt Ion: 63 Resp: 359128
Ion Ratio Lower Upper
63 100
106 27.5 24.4 36.6





#59

2-Hexanone

Concen: 266.794 ug/l

RT: 9.433 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026210.D

Acq: 03 Jan 2022 10:51

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 54248

Ion Ratio Lower Upper

43 100

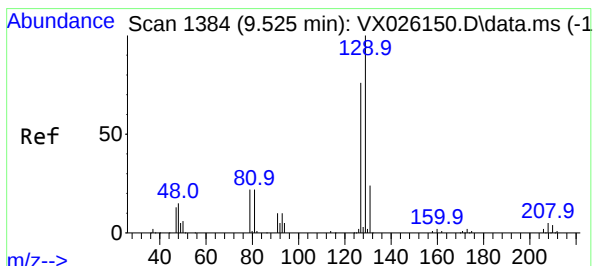
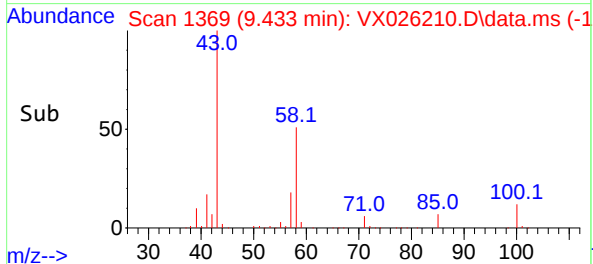
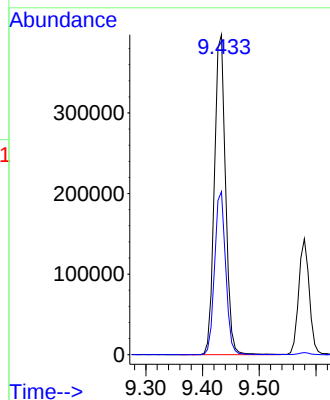
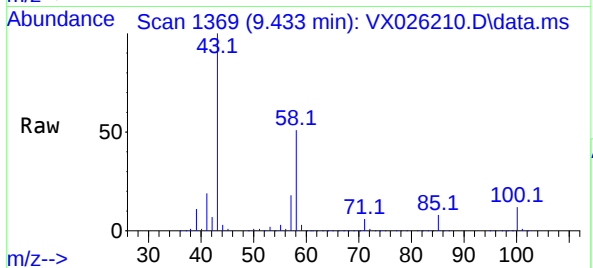
58 50.5 26.9 80.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#60

Dibromochloromethane

Concen: 51.183 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX026210.D

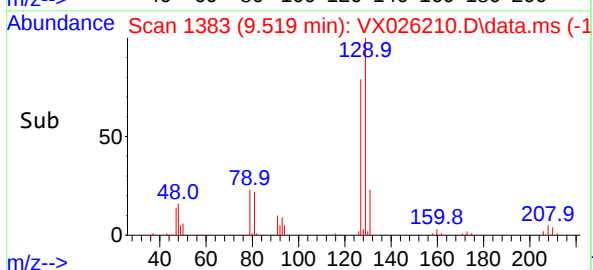
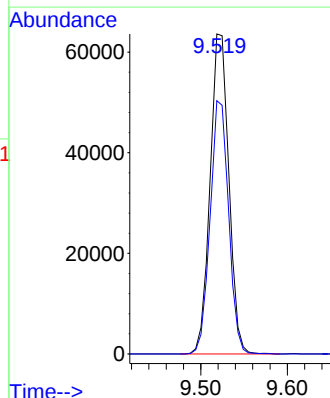
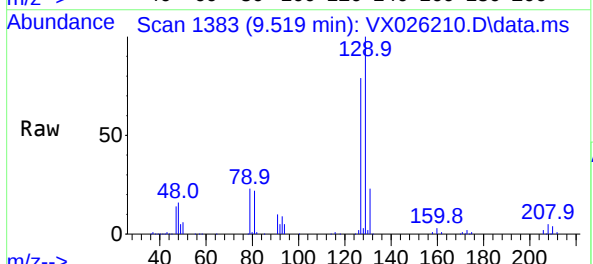
Acq: 03 Jan 2022 10:51

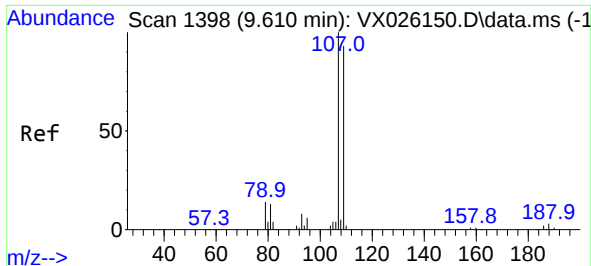
Tgt Ion:129 Resp: 95572

Ion Ratio Lower Upper

129 100

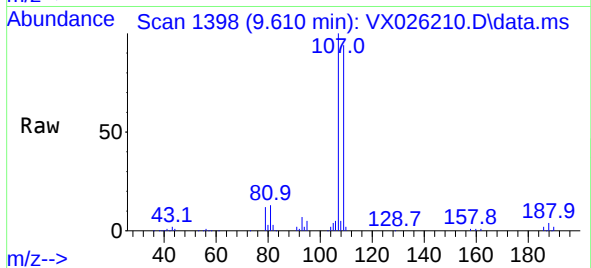
127 78.0 38.6 115.7





#61
1,2-Dibromoethane
Concen: 50.257 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

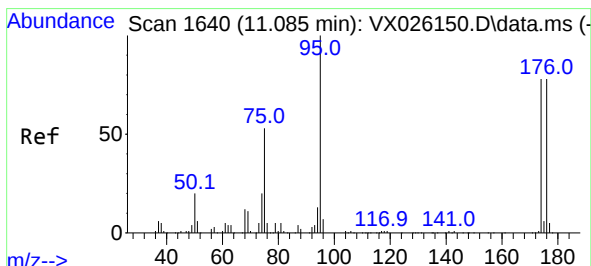
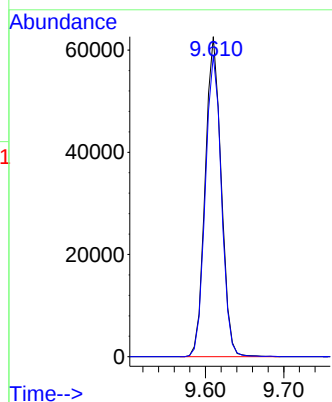
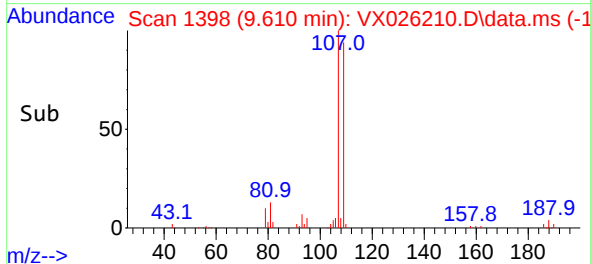
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



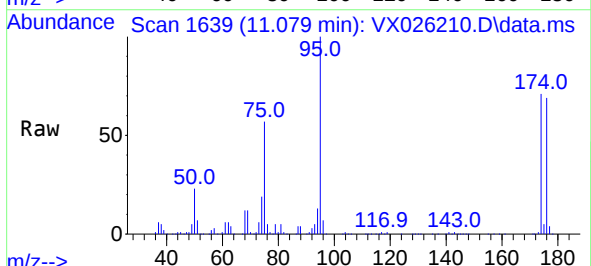
Tgt Ion:107 Resp: 88635
Ion Ratio Lower Upper
107 100
109 94.6 75.1 112.7

Manual Integrations
APPROVED

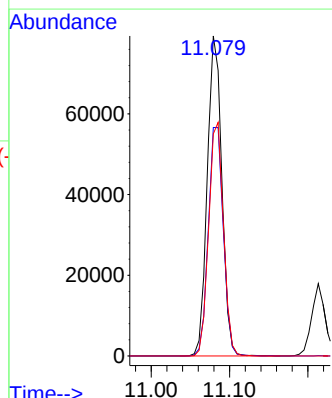
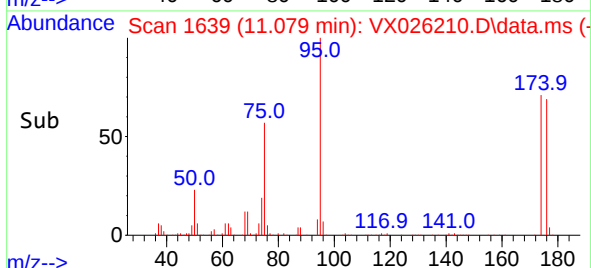
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

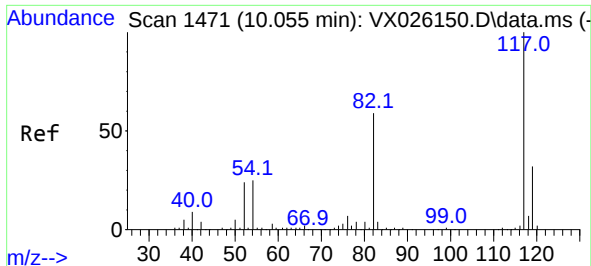


#62
4-Bromofluorobenzene
Concen: 54.426 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51



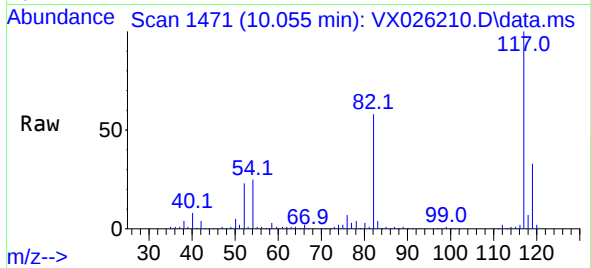
Tgt Ion: 95 Resp: 101992
Ion Ratio Lower Upper
95 100
174 73.9 0.0 157.4
176 73.9 0.0 154.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

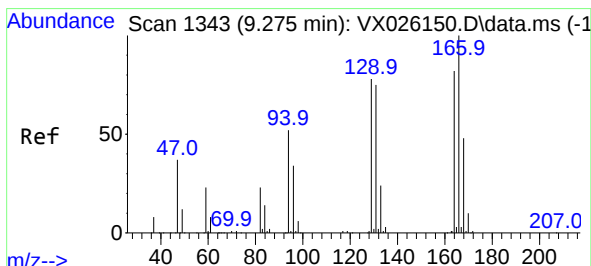
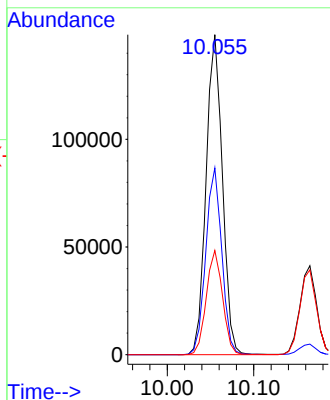
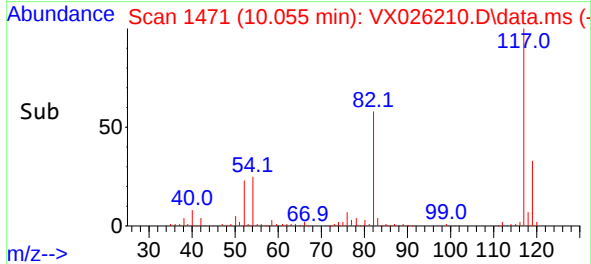
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



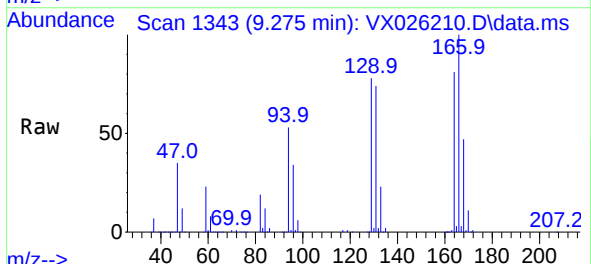
Tgt Ion:117 Resp: 194372
Ion Ratio Lower Upper
117 100
82 58.3 43.8 65.6
119 32.5 25.2 37.8

Manual Integrations
APPROVED

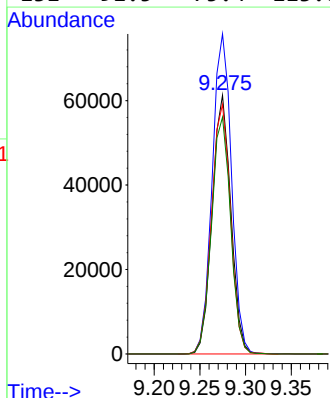
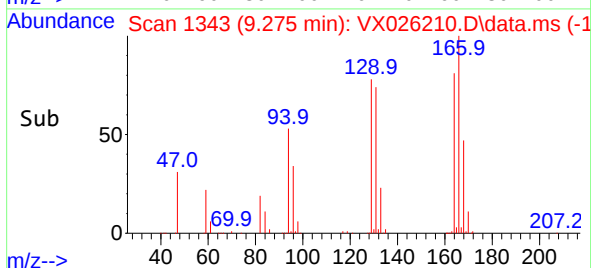
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

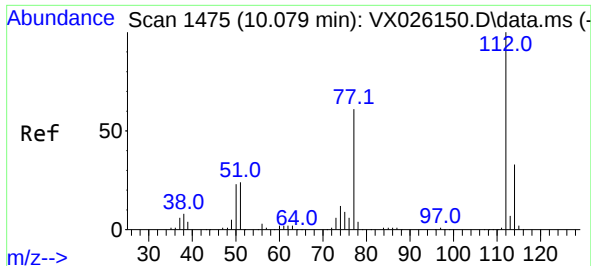


#64
Tetrachloroethene
Concen: 53.266 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51



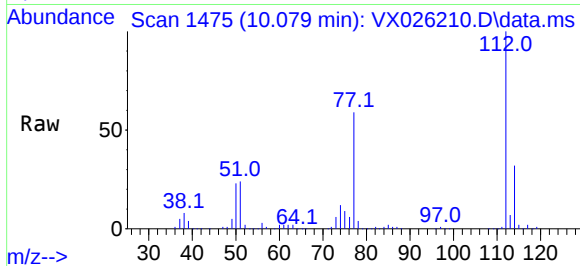
Tgt Ion:164 Resp: 87372
Ion Ratio Lower Upper
164 100
166 123.7 99.4 149.0
129 96.5 78.6 118.0
131 91.5 75.4 113.0





#65
Chlorobenzene
Concen: 49.976 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

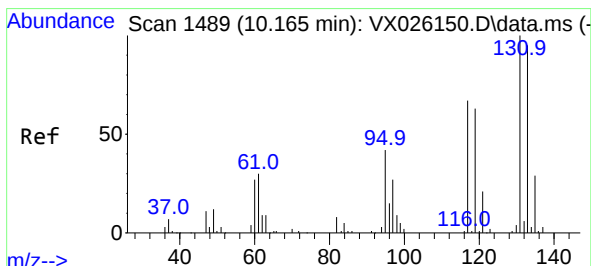
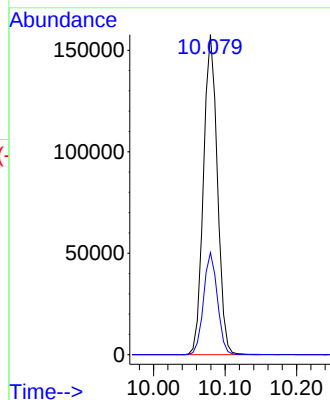
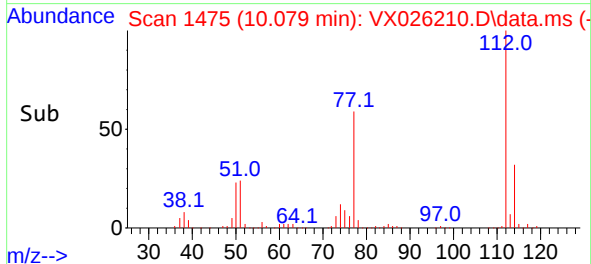
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



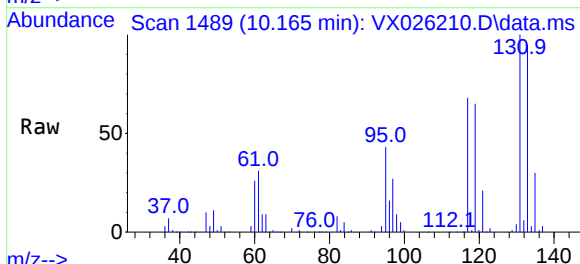
Tgt Ion:112 Resp: 213394
Ion Ratio Lower Upper
112 100
114 31.9 26.6 39.8

Manual Integrations
APPROVED

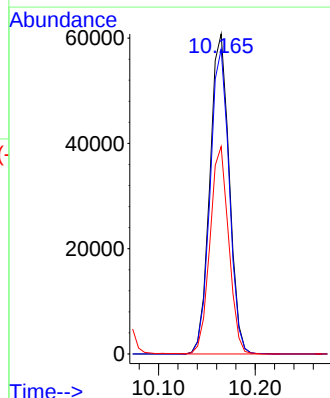
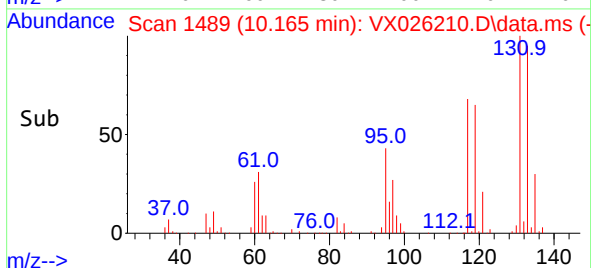
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

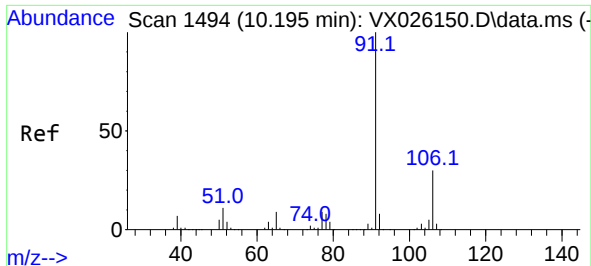


#66
1,1,1,2-Tetrachloroethane
Concen: 51.903 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51



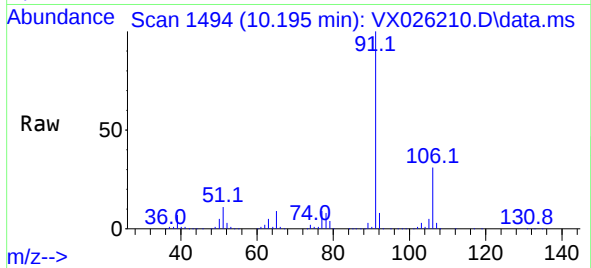
Tgt Ion:131 Resp: 84450
Ion Ratio Lower Upper
131 100
133 94.0 47.1 141.3
119 62.7 31.9 95.9





#67
Ethyl Benzene
Concen: 51.840 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

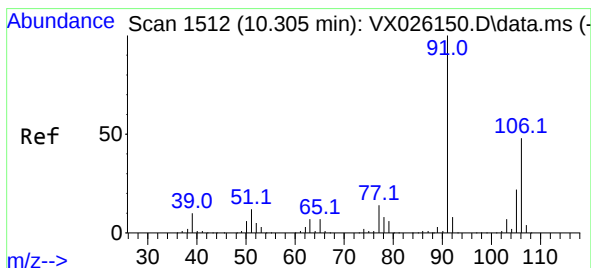
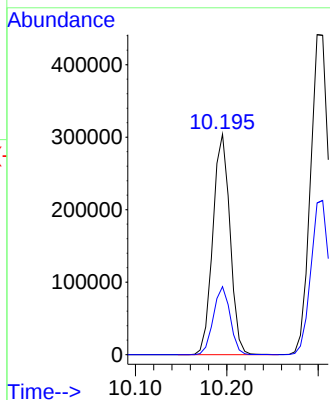
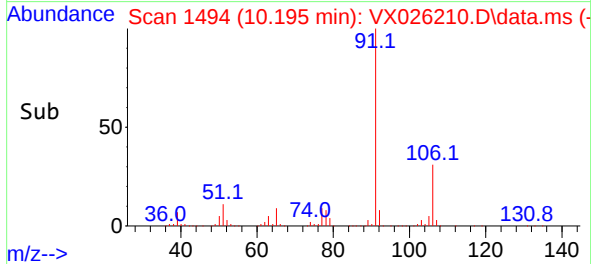
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



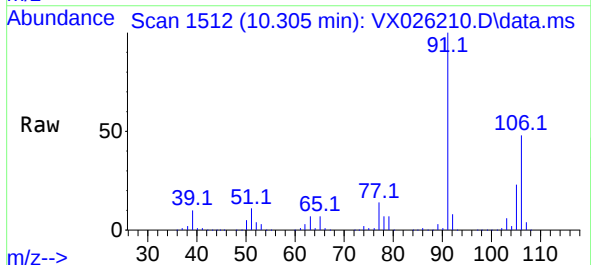
Tgt Ion: 91 Resp: 395789
Ion Ratio Lower Upper
91 100
106 30.9 25.7 38.5

Manual Integrations
APPROVED

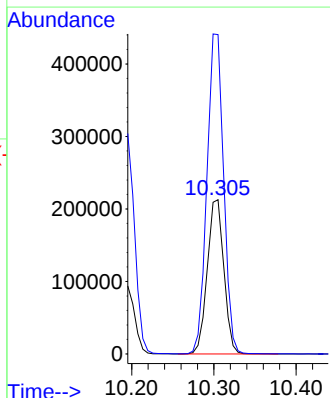
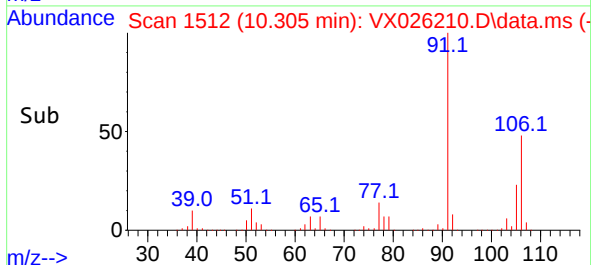
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

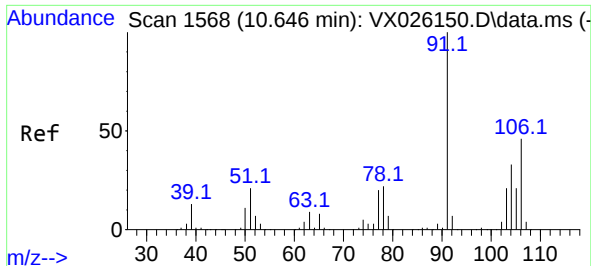


#68
m/p-Xylenes
Concen: 104.467 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51



Tgt Ion:106 Resp: 297806
Ion Ratio Lower Upper
106 100
91 209.3 158.6 238.0





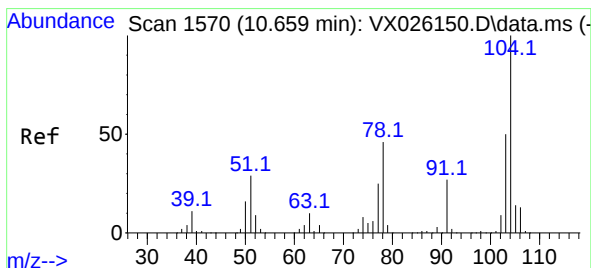
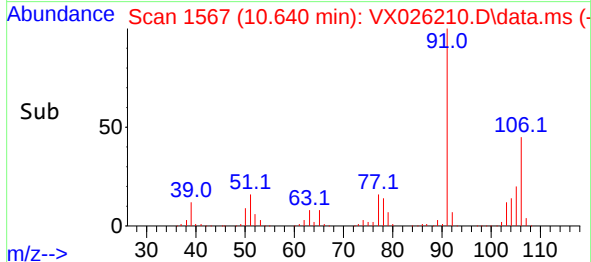
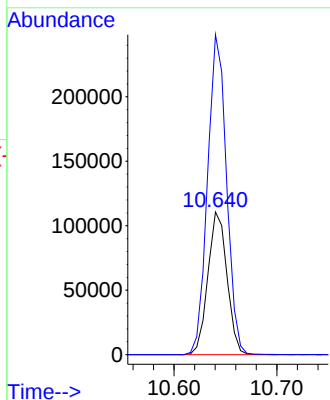
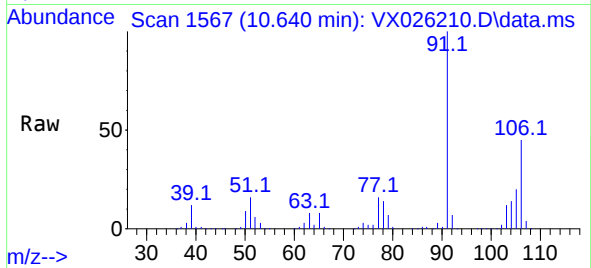
#69
o-Xylene
Concen: 51.333 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 143180
Ion Ratio Lower Upper
106 100
91 222.6 105.5 316.4

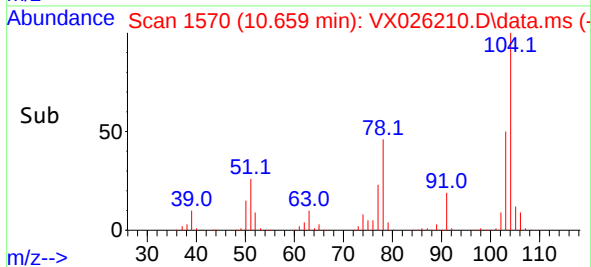
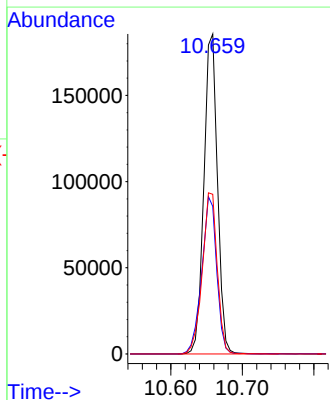
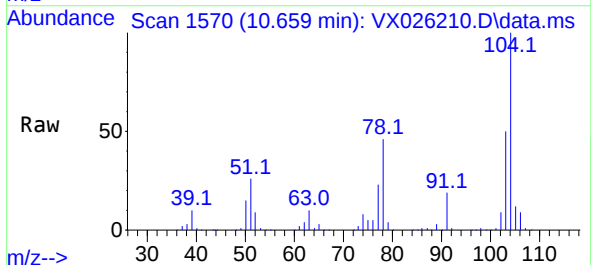
Manual Integrations
APPROVED

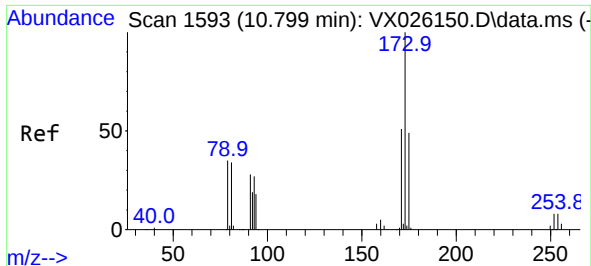
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#70
Styrene
Concen: 53.660 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

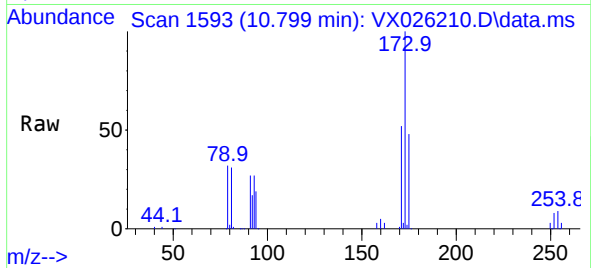
Tgt Ion:104 Resp: 245362
Ion Ratio Lower Upper
104 100
78 54.0 39.8 59.6
103 55.3 43.0 64.6





#71
Bromoform
Concen: 51.514 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

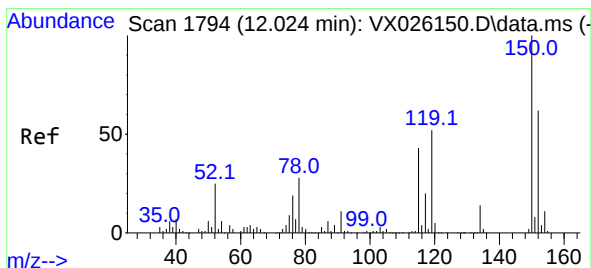
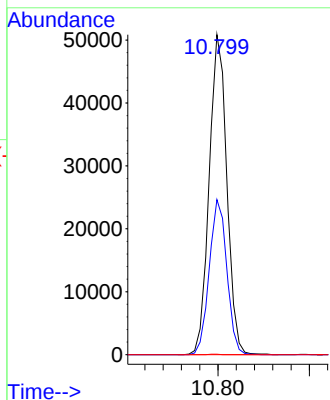
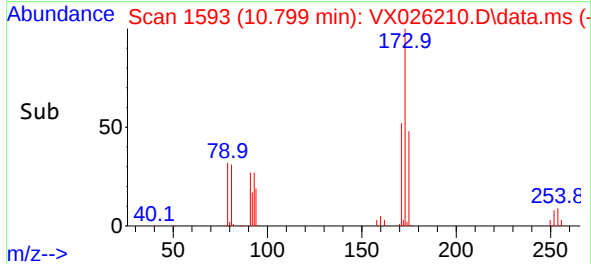
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



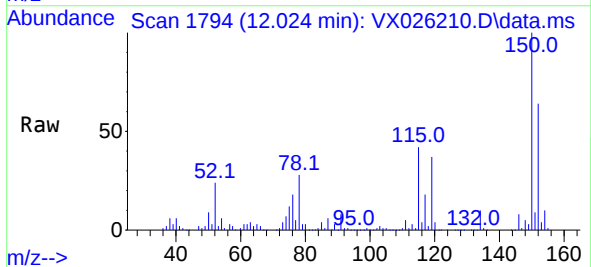
Tgt Ion:173 Resp: 6799
Ion Ratio Lower Upper
173 100
175 48.2 24.4 73.4
254 0.1 0.1 0.1

Manual Integrations
APPROVED

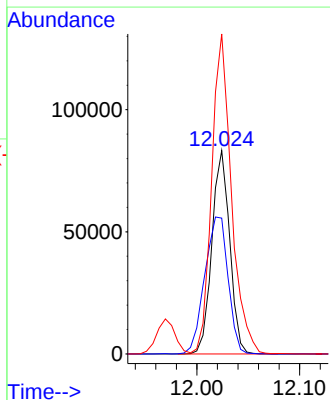
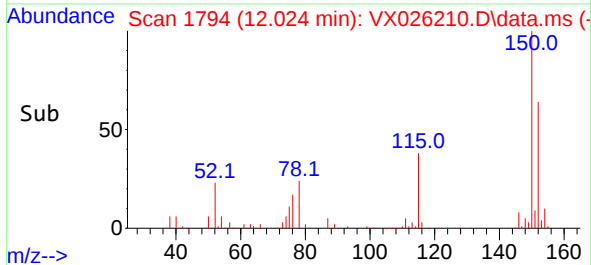
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

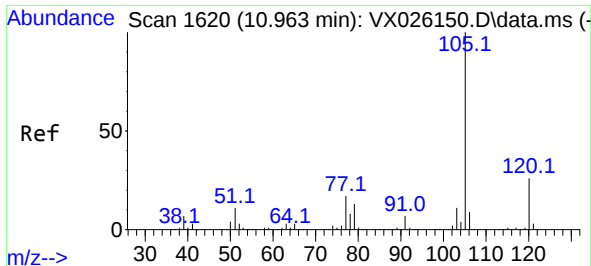


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51



Tgt Ion:152 Resp: 100052
Ion Ratio Lower Upper
152 100
115 88.7 41.3 123.9
150 174.8 0.0 351.8





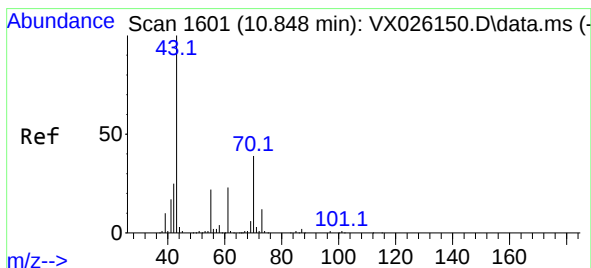
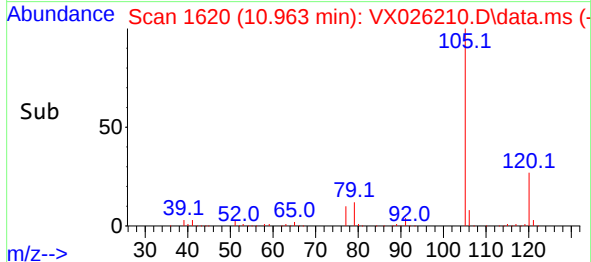
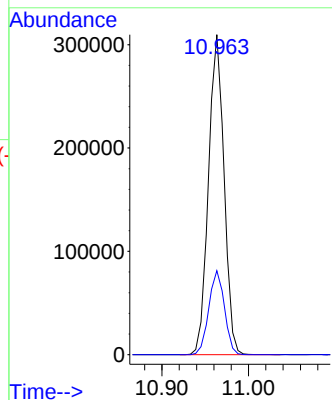
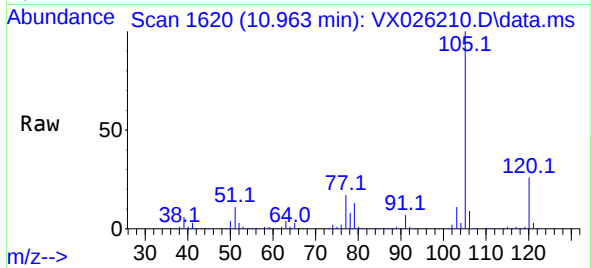
#73
Isopropylbenzene
Concen: 49.717 ug/l
RT: 10.963 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 386650
Ion Ratio Lower Upper
105 100
120 26.3 13.6 40.7

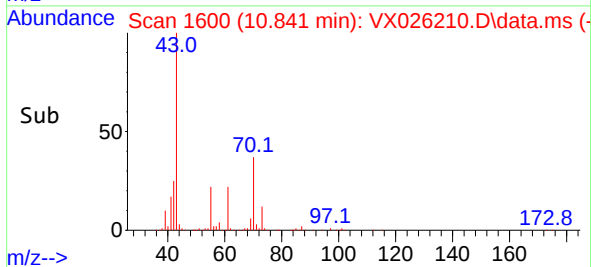
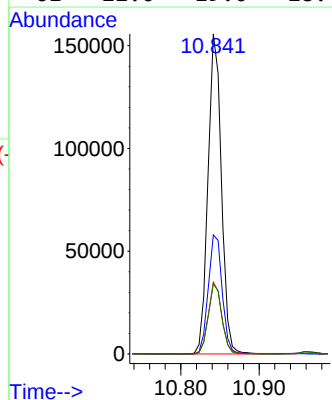
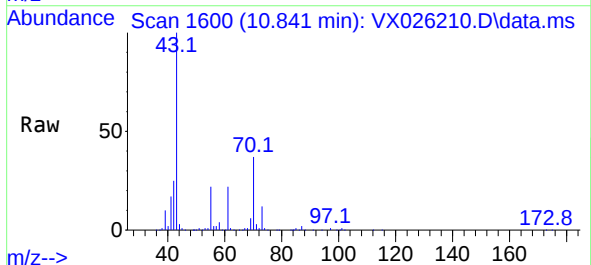
Manual Integrations
APPROVED

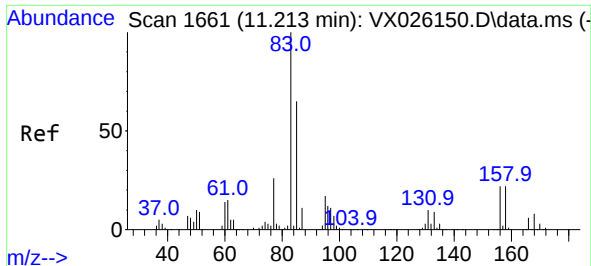
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#74
N-ethyl acetate
Concen: 51.712 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.007 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

Tgt Ion: 43 Resp: 184668
Ion Ratio Lower Upper
43 100
70 38.8 34.1 51.1
55 22.7 19.2 28.8
61 22.0 19.0 28.4





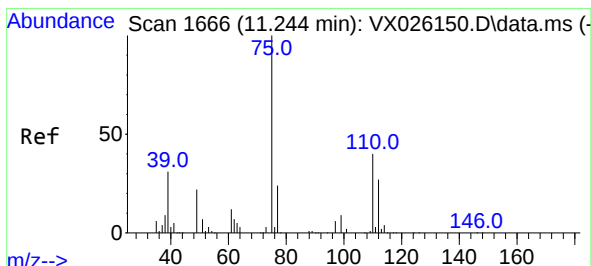
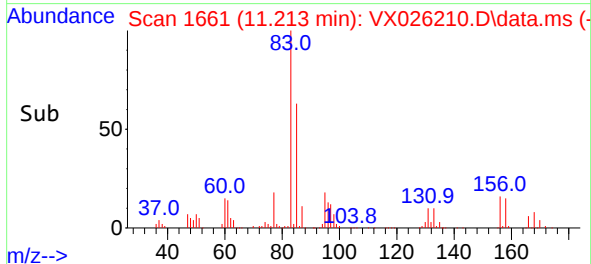
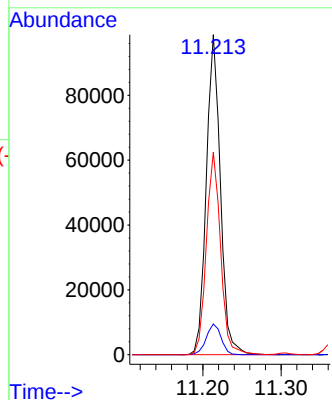
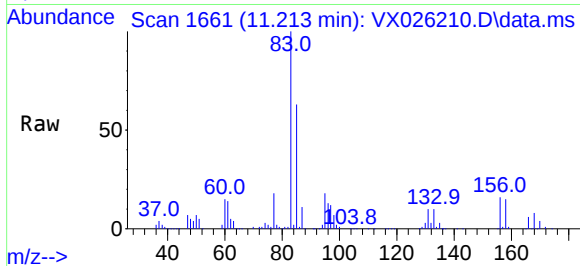
#75
1,1,2,2-Tetrachloroethane
Concen: 46.473 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 122918
Ion Ratio Lower Upper
83 100
131 10.1 5.1 15.3
85 63.9 31.6 95.0

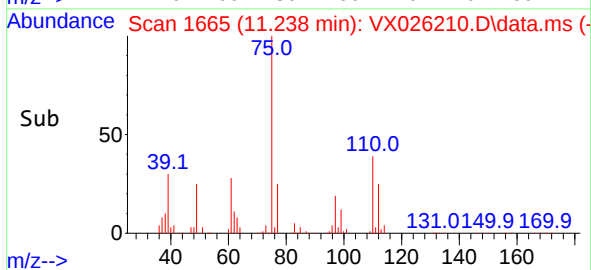
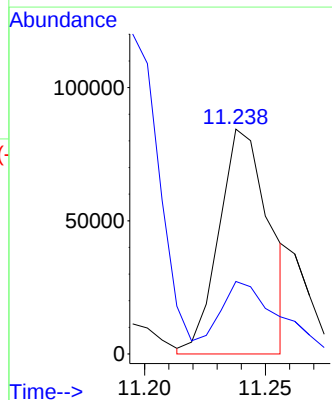
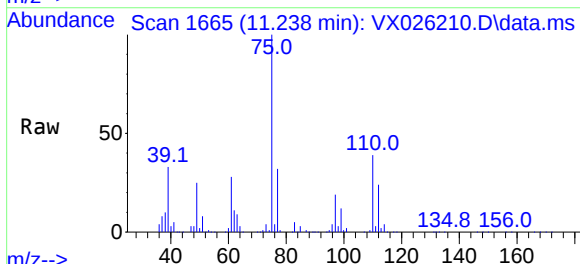
Manual Integrations
APPROVED

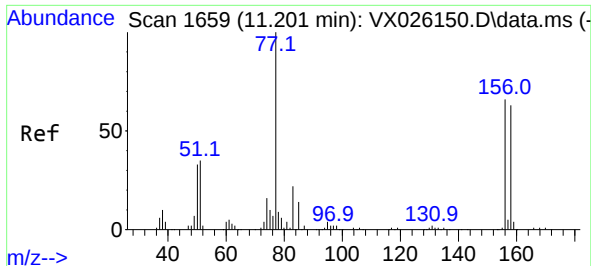
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#76
1,2,3-Trichloropropane
Concen: 50.317 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

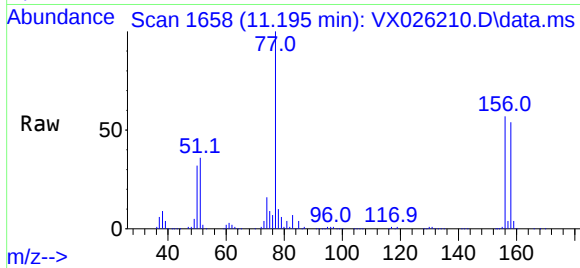
Tgt Ion: 75 Resp: 121517
Ion Ratio Lower Upper
75 100
77 38.8 19.0 57.0





#77
Bromobenzene
Concen: 49.422 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

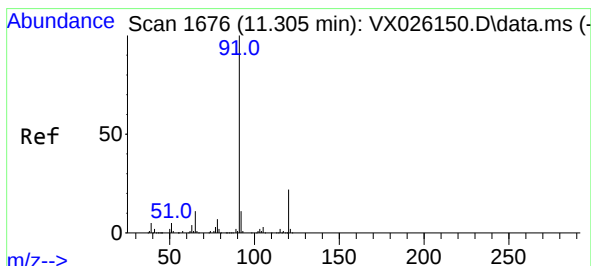
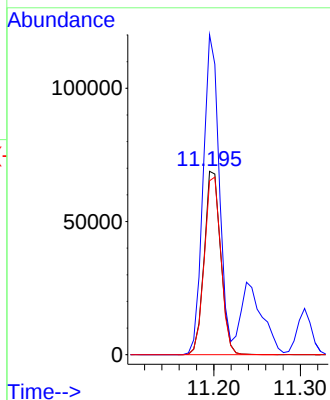
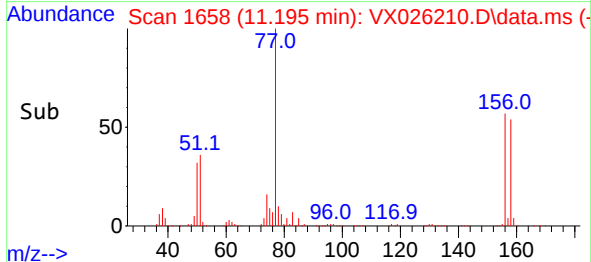
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



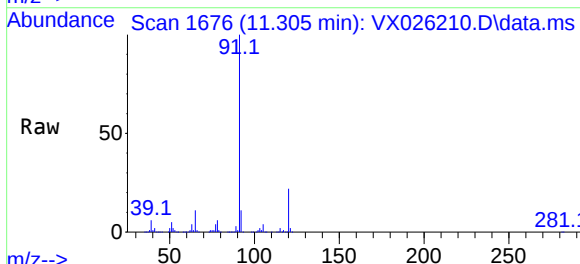
Tgt Ion:156 Resp: 91150
Ion Ratio Lower Upper
156 100
77 169.4 78.2 234.6
158 97.2 48.6 145.9

Manual Integrations
APPROVED

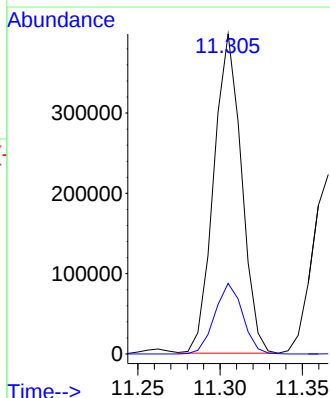
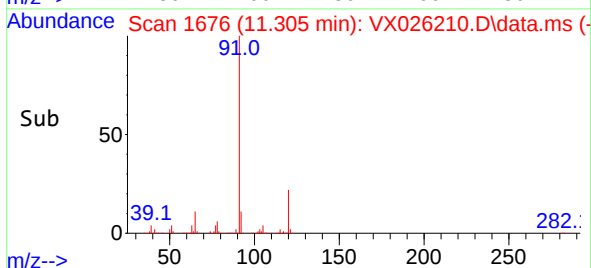
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

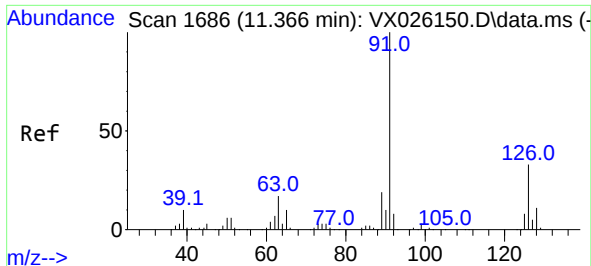


#78
n-propylbenzene
Concen: 52.223 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51



Tgt Ion: 91 Resp: 466967
Ion Ratio Lower Upper
91 100
120 22.2 12.0 36.1





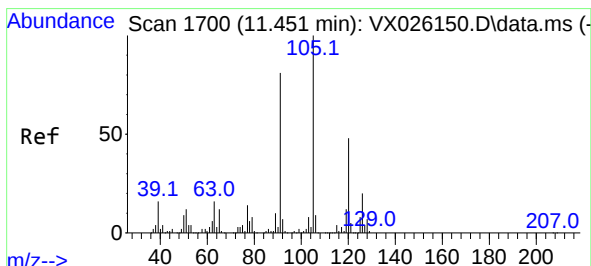
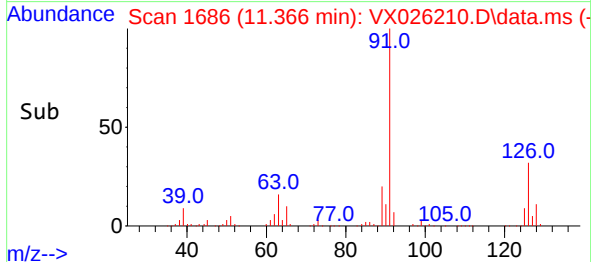
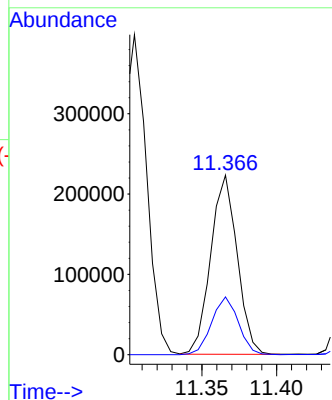
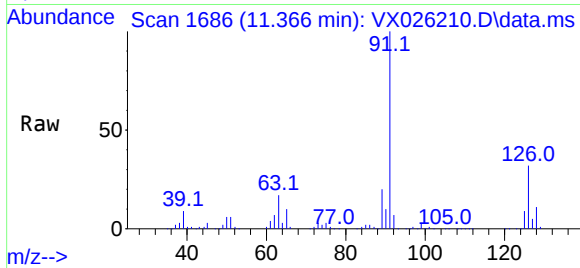
#79
2-Chlorotoluene
Concen: 49.948 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 27492
Ion Ratio Lower Upper
91 100
126 32.4 17.8 53.3

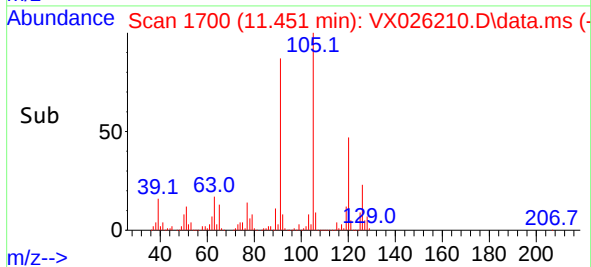
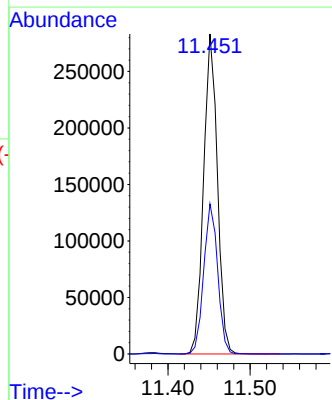
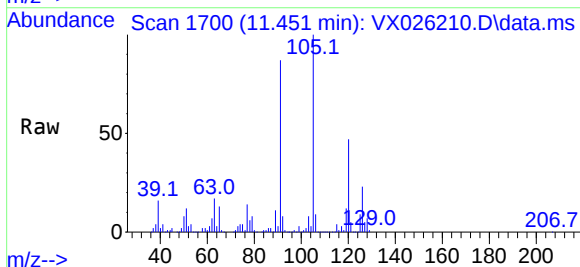
Manual Integrations
APPROVED

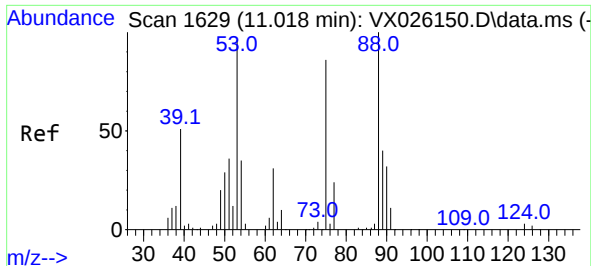
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#80
1,3,5-Trimethylbenzene
Concen: 51.098 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

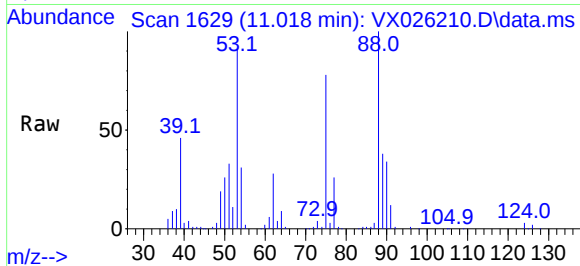
Tgt Ion:105 Resp: 329780
Ion Ratio Lower Upper
105 100
120 47.4 24.9 74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 49.240 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

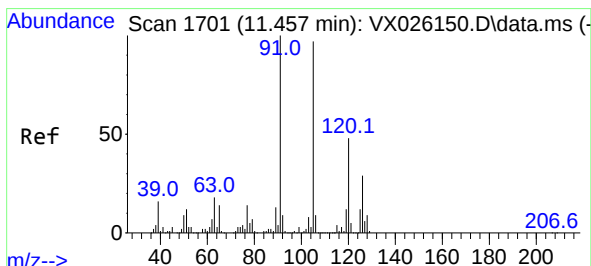
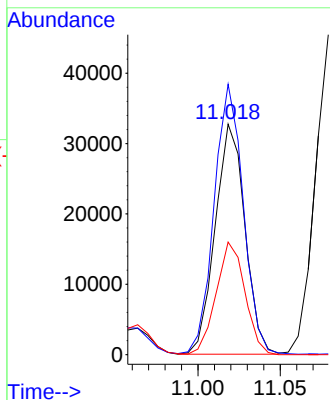
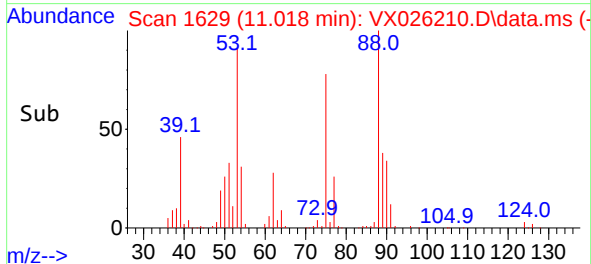
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



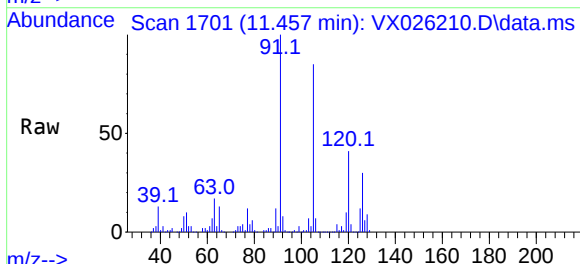
Tgt Ion: 75 Resp: 41104
Ion Ratio Lower Upper
75 100
53 115.0 79.5 119.3
89 47.4 38.3 57.5

Manual Integrations
APPROVED

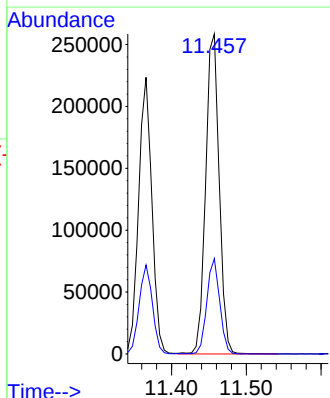
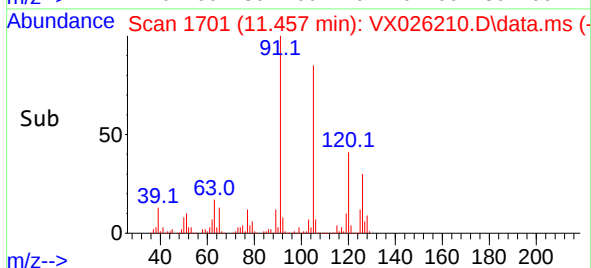
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

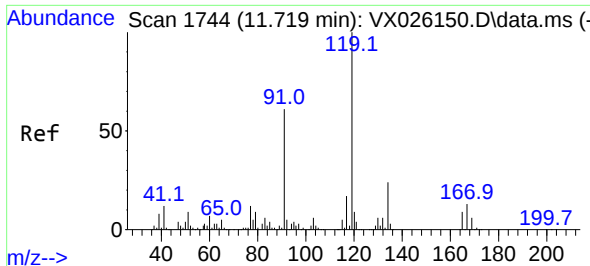


#82
4-Chlorotoluene
Concen: 52.190 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51



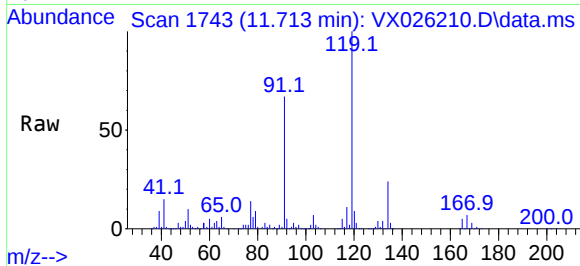
Tgt Ion: 91 Resp: 324425
Ion Ratio Lower Upper
91 100
126 28.5 15.6 46.7





#83
tert-Butylbenzene
Concen: 49.004 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

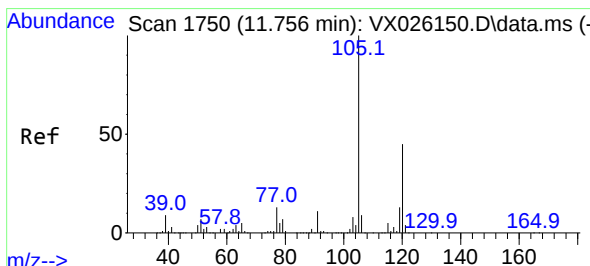
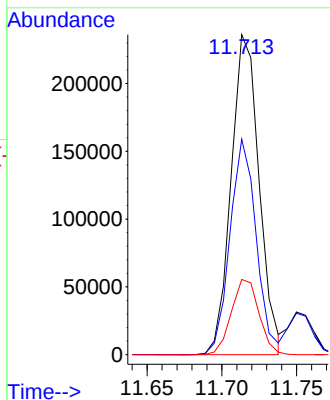
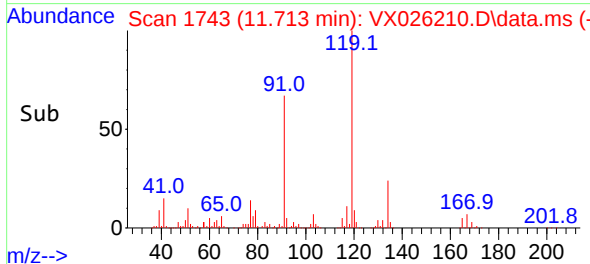
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



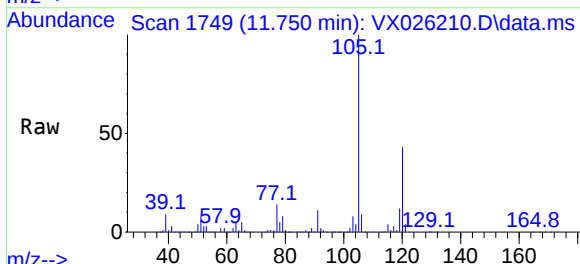
Tgt Ion:119 Resp: 306980
Ion Ratio Lower Upper
119 100
91 63.2 28.7 86.1
134 23.3 11.9 35.9

Manual Integrations
APPROVED

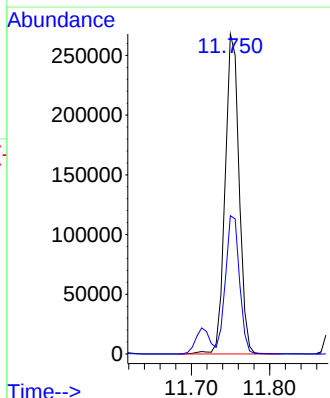
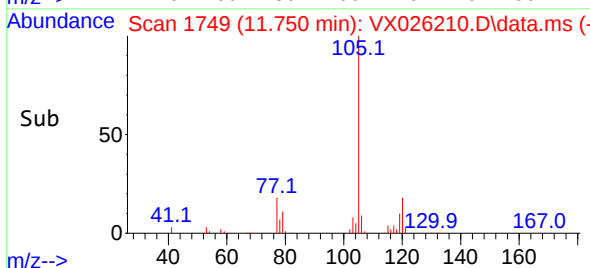
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

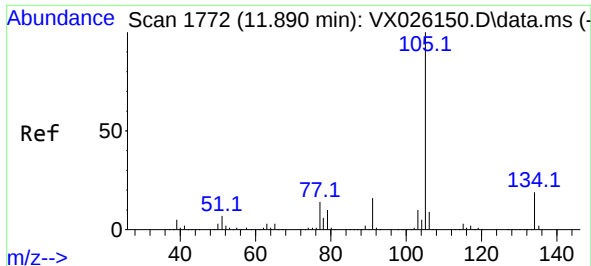


#84
1,2,4-Trimethylbenzene
Concen: 51.619 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51



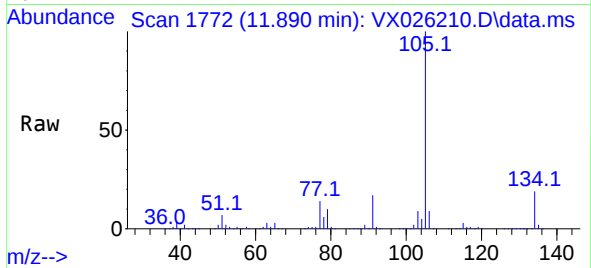
Tgt Ion:105 Resp: 332878
Ion Ratio Lower Upper
105 100
120 43.2 22.9 68.7





#85
 sec-Butylbenzene
 Concen: 51.722 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026210.D
 Acq: 03 Jan 2022 10:51

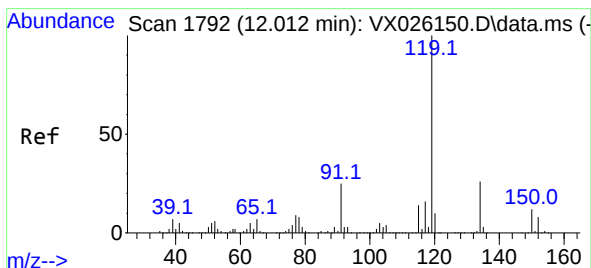
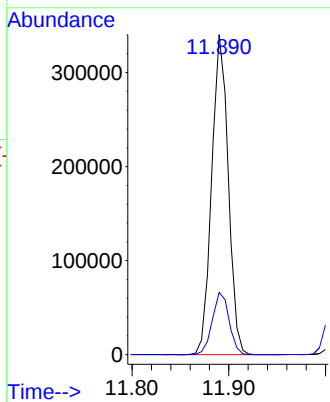
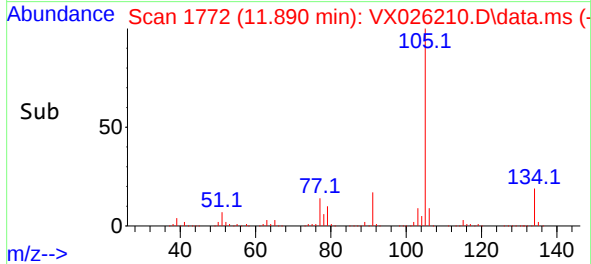
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



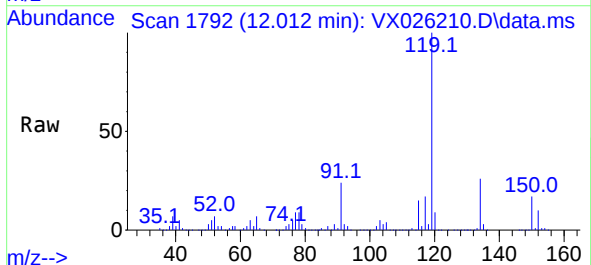
Tgt Ion:105 Resp: 40433
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.4 31.1

Manual Integrations
 APPROVED

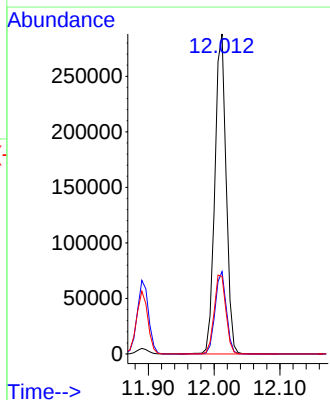
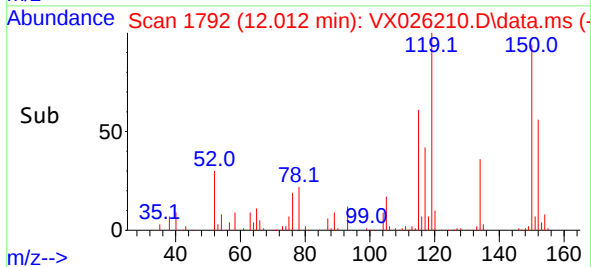
Reviewed By :John Carlone 01/04/2022
 Supervised By :Mahesh Dadoda 01/04/2022

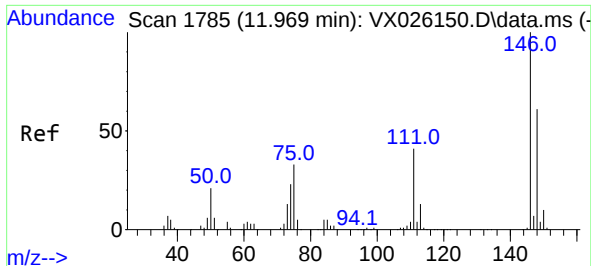


#86
 p-Isopropyltoluene
 Concen: 52.730 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX026210.D
 Acq: 03 Jan 2022 10:51



Tgt Ion:119 Resp: 343639
 Ion Ratio Lower Upper
 119 100
 134 25.5 13.2 39.6
 91 25.8 11.9 35.9





#87

1,3-Dichlorobenzene

Concen: 50.697 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026210.D

Acq: 03 Jan 2022 10:51

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 17552

Ion Ratio Lower Upper

146 100

111 42.1 19.9 59.6

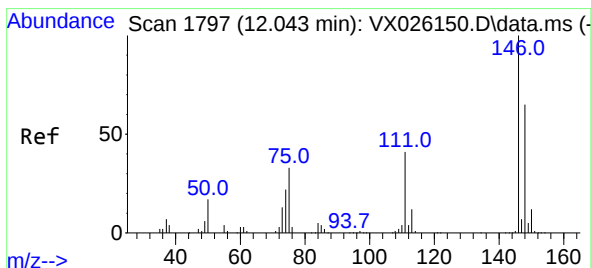
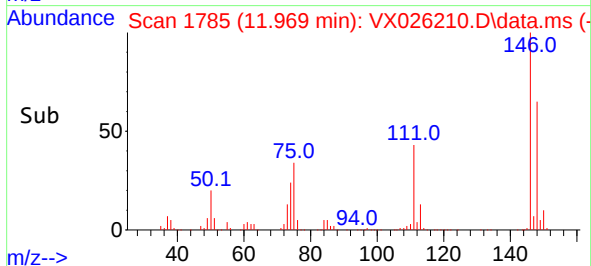
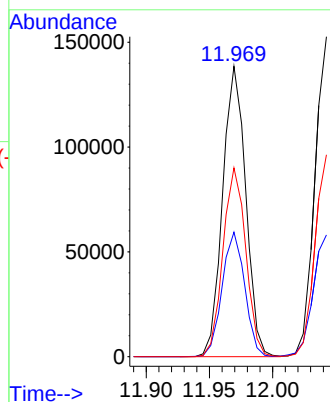
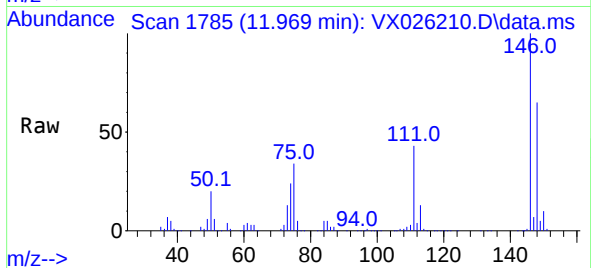
148 64.3 31.9 95.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#88

1,4-Dichlorobenzene

Concen: 48.103 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.001 min

Lab File: VX026210.D

Acq: 03 Jan 2022 10:51

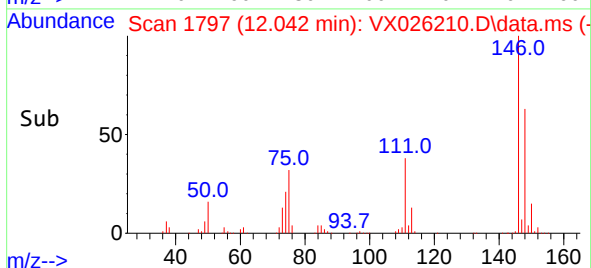
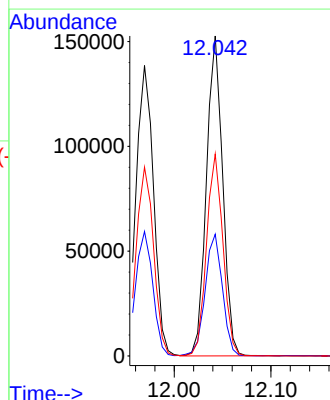
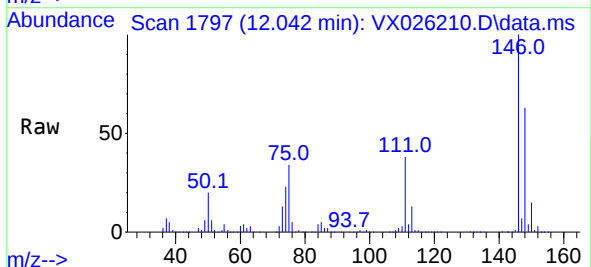
Tgt Ion:146 Resp: 178562

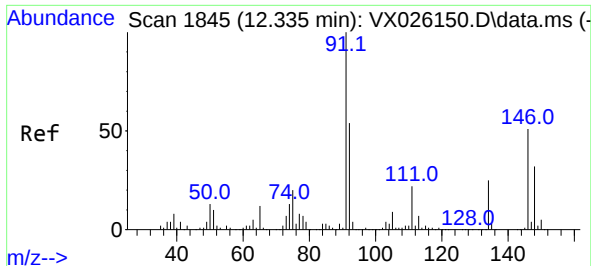
Ion Ratio Lower Upper

146 100

111 40.4 19.9 59.7

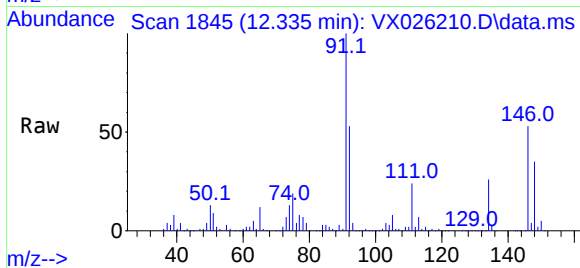
148 64.1 31.9 95.7





#89
n-Butylbenzene
Concen: 53.084 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

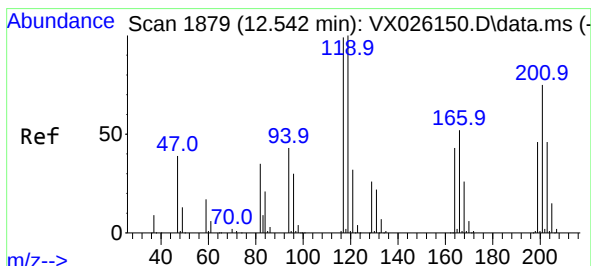
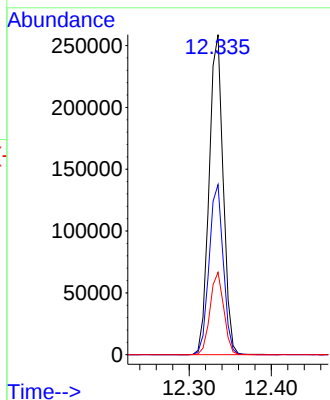
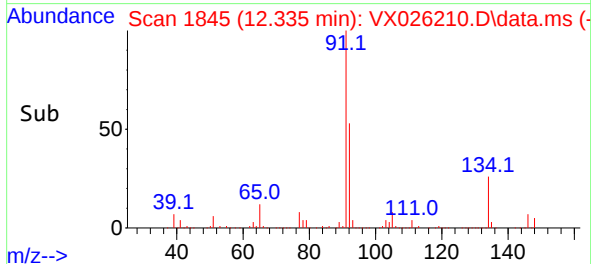
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 30744
Ion Ratio Lower Upper
91 100
92 53.5 27.3 81.8
134 25.2 13.5 40.4

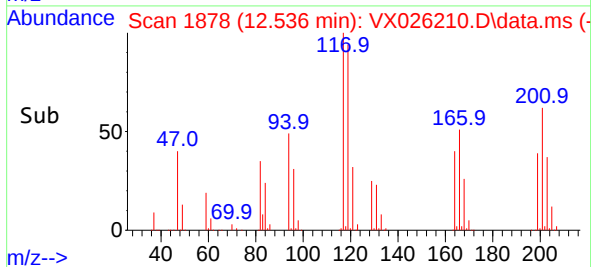
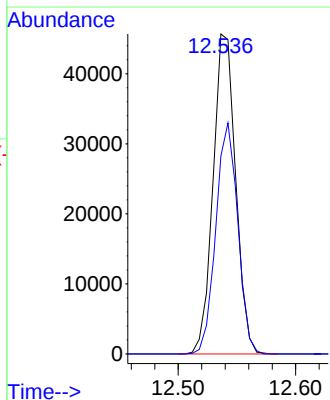
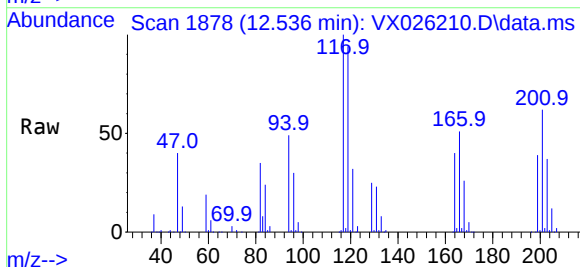
Manual Integrations
APPROVED

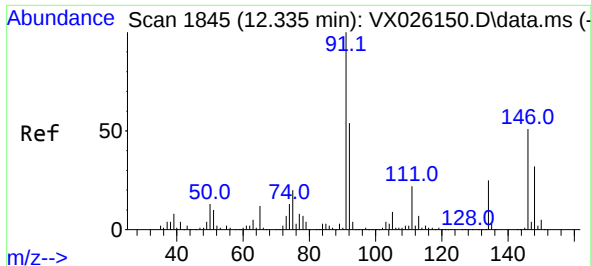
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#90
Hexachloroethane
Concen: 46.886 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

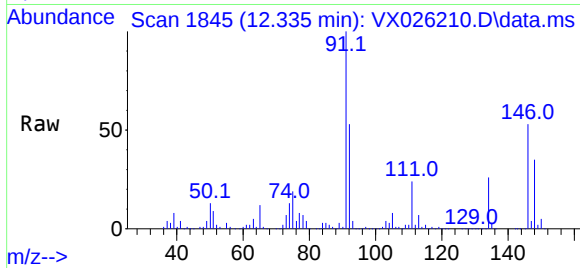
Tgt Ion:117 Resp: 61028
Ion Ratio Lower Upper
117 100
201 70.1 35.4 106.3





#91
1,2-Dichlorobenzene
Concen: 47.623 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

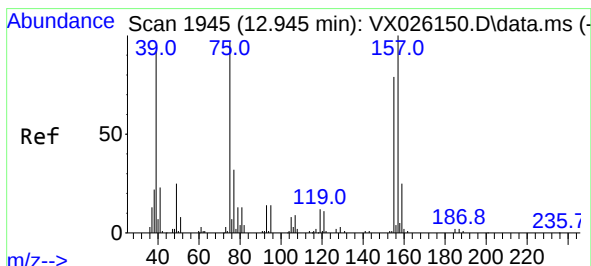
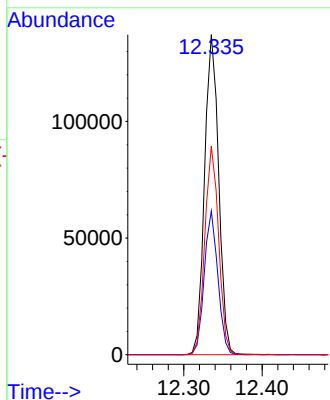
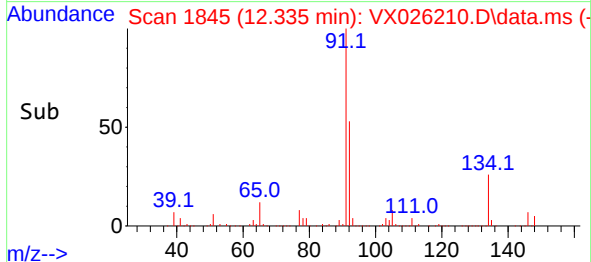
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



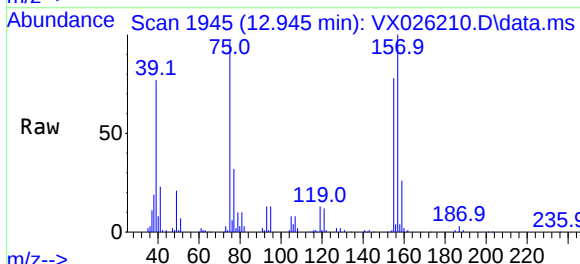
Tgt Ion:146 Resp: 171038
Ion Ratio Lower Upper
146 100
111 43.3 20.6 61.9
148 63.8 31.9 95.7

Manual Integrations
APPROVED

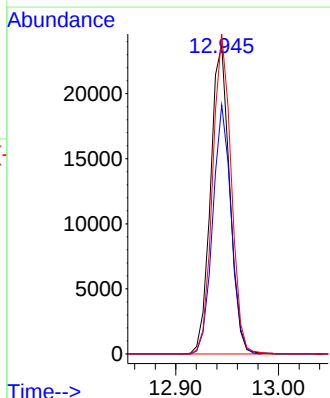
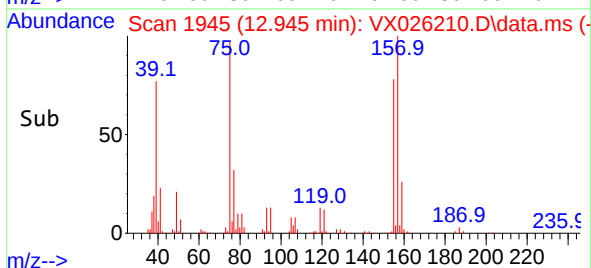
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

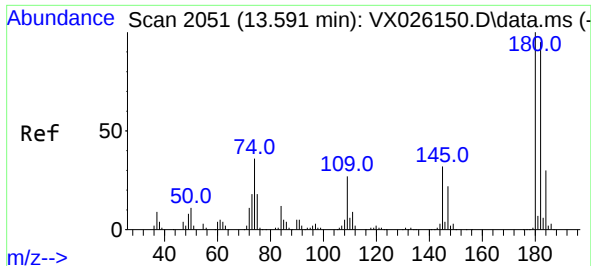


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.233 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51



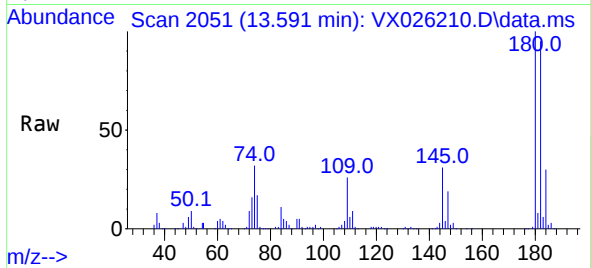
Tgt Ion: 75 Resp: 30627
Ion Ratio Lower Upper
75 100
155 77.5 44.0 131.8
157 100.8 55.5 166.5





#93
1,2,4-Trichlorobenzene
Concen: 50.404 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

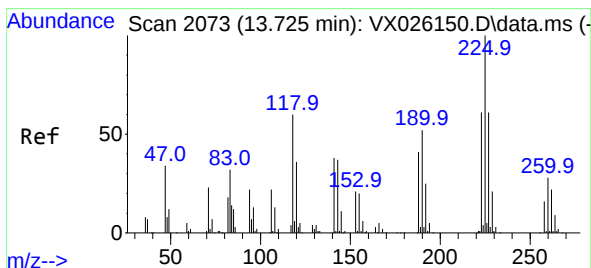
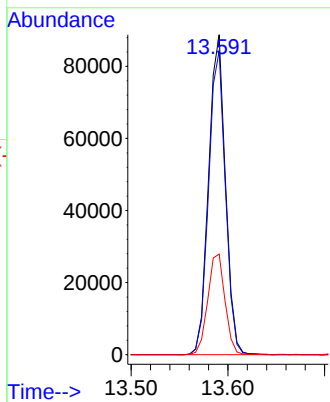
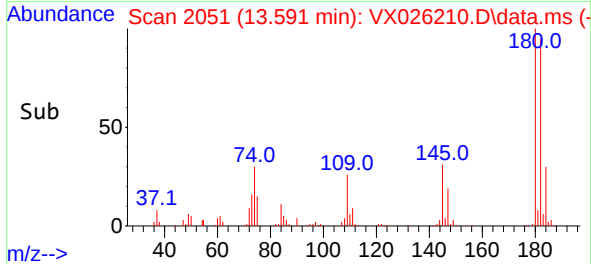
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



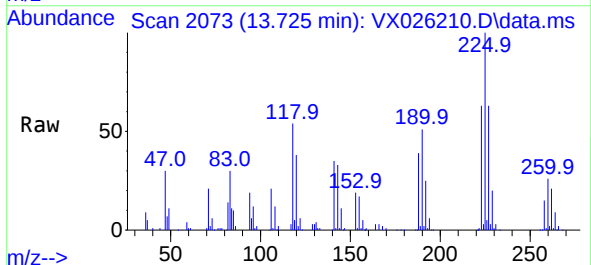
Tgt Ion:180 Resp: 106979
Ion Ratio Lower Upper
180 100
182 94.8 47.2 141.6
145 32.3 16.3 48.9

Manual Integrations
APPROVED

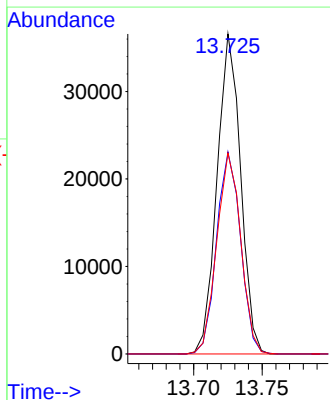
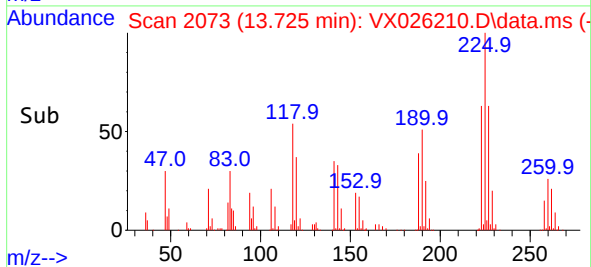
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

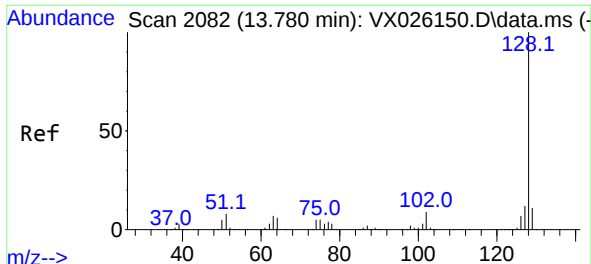


#94
Hexachlorobutadiene
Concen: 49.548 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51



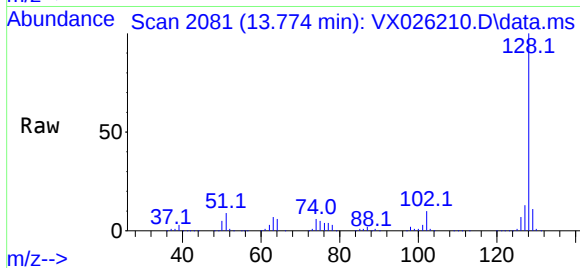
Tgt Ion:225 Resp: 43662
Ion Ratio Lower Upper
225 100
223 64.2 31.6 95.0
227 64.1 32.5 97.5





#95
Naphthalene
Concen: 47.978 ug/l
RT: 13.774 min Scan# 2082
Delta R.T. -0.006 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51

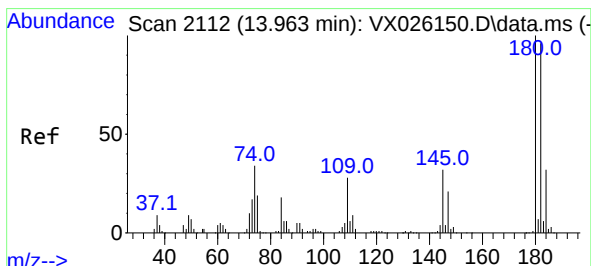
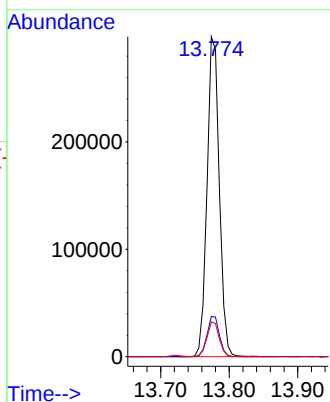
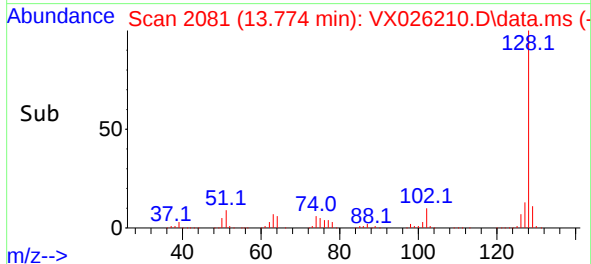
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



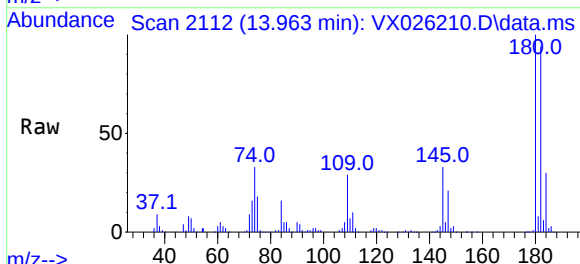
Tgt Ion:128 Resp: 370997
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#96
1,2,3-Trichlorobenzene
Concen: 49.652 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX026210.D
Acq: 03 Jan 2022 10:51



Tgt Ion:180 Resp: 107215
Ion Ratio Lower Upper
180 100
182 94.0 47.5 142.6
145 33.6 16.7 50.1

