

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101321\
 Data File : VX024785.D
 Acq On : 13 Oct 2021 13:22
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Quant Time: Oct 14 03:38:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 14:05:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	146534	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	237535	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	213548	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	97148	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	2395	1.330	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	2.660%#
35) Dibromofluoromethane	5.403	113	1608	1.137	ug/l	0.01
Spiked Amount	50.000	Range	75 - 124	Recovery	=	2.280%#
50) Toluene-d8	8.653	98	5159	0.986	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	1.980%#
62) 4-Bromofluorobenzene	11.085	95	1802	0.876	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	1.760%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	1518	0.973	ug/l	87
3) Chloromethane	1.294	50	1544	1.136	ug/l	100
4) Vinyl Chloride	1.374	62	1365	0.969	ug/l #	87
5) Bromomethane	1.605	94	1765	Below Cal		100
6) Chloroethane	1.691	64	1269	1.464	ug/l #	88
7) Trichlorofluoromethane	1.892	101	2524	1.049	ug/l	96
8) Diethyl Ether	2.142	74	773	0.978	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.325	101	1616	1.142	ug/l	93
10) Methyl Iodide	2.459	142	1453	1.715	ug/l	92
11) Tert butyl alcohol	2.977	59	1889	4.976	ug/l #	92
12) 1,1-Dichloroethene	2.325	96	1300	1.017	ug/l #	76
13) Acrolein	2.239	56	1191	7.555	ug/l	92
14) Allyl chloride	2.666	41	2111	0.914	ug/l #	86
15) Acrylonitrile	3.081	53	4084	4.825	ug/l	98
16) Acetone	2.386	43	4780	Below Cal		90
17) Carbon Disulfide	2.514	76	4122	1.234	ug/l	96
18) Methyl Acetate	2.715	43	2951	0.993	ug/l	99
19) Methyl tert-butyl Ether	3.123	73	4459	0.944	ug/l	91
20) Methylene Chloride	2.794	84	1816	1.189	ug/l #	84
21) trans-1,2-Dichloroethene	3.099	96	1578	1.106	ug/l	98
22) Diisopropyl ether	3.763	45	4188	0.899	ug/l #	76
23) Vinyl Acetate	3.733	43	15083	4.214	ug/l	98
24) 1,1-Dichloroethane	3.617	63	2673	0.997	ug/l #	83
25) 2-Butanone	4.574	43	5761	4.495	ug/l	93
26) 2,2-Dichloropropane	4.495	77	2142	0.919	ug/l	87
27) cis-1,2-Dichloroethene	4.489	96	1631	0.997	ug/l #	59
28) Bromochloromethane	4.916	49	1081	0.965	ug/l #	91
29) Tetrahydrofuran	5.031	42	3858	4.737	ug/l	92
30) Chloroform	5.105	83	2826	0.980	ug/l	98
31) Cyclohexane	5.476	56	2280	0.950	ug/l #	64
32) 1,1,1-Trichloroethane	5.385	97	2332	0.906	ug/l #	49
36) 1,1-Dichloropropene	5.702	75	1973	0.939	ug/l #	90
37) Ethyl Acetate	4.727	43	2314	0.955	ug/l #	91
38) Carbon Tetrachloride	5.678	117	2170	0.921	ug/l	91
39) Methylcyclohexane	7.385	83	2550	0.978	ug/l	93
40) Benzene	6.050	78	5544	0.918	ug/l #	90

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.940	41	1218	0.922	ug/l #	86
42) 1,2-Dichloroethane	6.098	62	2317	0.931	ug/l	83
43) Isopropyl Acetate	6.354	43	3057	0.816	ug/l #	91
44) Trichloroethene	7.135	130	1653	0.976	ug/l	80
45) 1,2-Dichloropropane	7.446	63	1458	0.928	ug/l	100
46) Dibromomethane	7.586	93	1053	0.926	ug/l	94
47) Bromodichloromethane	7.830	83	1799	0.837	ug/l #	87
48) Methyl methacrylate	7.702	41	1436	0.786	ug/l	87
49) 1,4-Dioxane	7.677	88	650	16.509	ug/l #	74
51) 4-Methyl-2-Pentanone	8.580	43	10010	4.026	ug/l	96
52) Toluene	8.726	92	3517	0.900	ug/l	96
53) t-1,3-Dichloropropene	8.988	75	1887	0.790	ug/l #	80
54) cis-1,3-Dichloropropene	8.372	75	1991	0.795	ug/l #	92
55) 1,1,2-Trichloroethane	9.153	97	1455	0.881	ug/l #	90
56) Ethyl methacrylate	9.116	69	1745	1.270	ug/l #	89
57) 1,3-Dichloropropane	9.317	76	2358	0.876	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.250	63	4459	3.862	ug/l	92
59) 2-Hexanone	9.433	43	7361	Below Cal		95
60) Dibromochloromethane	9.525	129	1192	0.723	ug/l	94
61) 1,2-Dibromoethane	9.616	107	1537	0.866	ug/l	98
64) Tetrachloroethene	9.275	164	1629	1.042	ug/l	90
65) Chlorobenzene	10.079	112	4162	0.995	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.165	131	1408	0.908	ug/l #	64
67) Ethyl Benzene	10.195	91	6827	0.937	ug/l	97
68) m/p-Xylenes	10.305	106	4660	1.658	ug/l	92
69) o-Xylene	10.640	106	2386	0.865	ug/l	99
70) Styrene	10.659	104	3472	0.562	ug/l	93
71) Bromoform	10.805	173	849	2.479	ug/l #	98
73) Isopropylbenzene	10.963	105	5900	0.918	ug/l	97
74) N-amyl acetate	10.848	43	2352	0.874	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	2164	0.993	ug/l	91
76) 1,2,3-Trichloropropane	11.244	75	2372	1.170	ug/l	87
77) Bromobenzene	11.201	156	1704	1.032	ug/l	93
78) n-propylbenzene	11.305	91	6708	0.906	ug/l	97
79) 2-Chlorotoluene	11.366	91	4313	0.946	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	4375	0.803	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	448	1.519	ug/l #	71
82) 4-Chlorotoluene	11.457	91	4975	0.939	ug/l	100
83) tert-Butylbenzene	11.719	119	4213	0.798	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	4531	0.825	ug/l	93
85) sec-Butylbenzene	11.896	105	5762	0.852	ug/l	94
86) p-Isopropyltoluene	12.012	119	4472	0.788	ug/l	88
87) 1,3-Dichlorobenzene	11.975	146	3124	1.004	ug/l	97
88) 1,4-Dichlorobenzene	11.975	146	3124	0.982	ug/l	97
89) n-Butylbenzene	12.335	91	4296	0.859	ug/l	99
90) Hexachloroethane	12.542	117	736	0.808	ug/l	99
91) 1,2-Dichlorobenzene	12.341	146	3053	0.992	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	410	0.822	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	1656	0.882	ug/l	99
94) Hexachlorobutadiene	13.725	225	1025	1.131	ug/l	92
95) Naphthalene	13.780	128	3841	0.813	ug/l	96
96) 1,2,3-Trichlorobenzene	13.963	180	1590	0.843	ug/l	93

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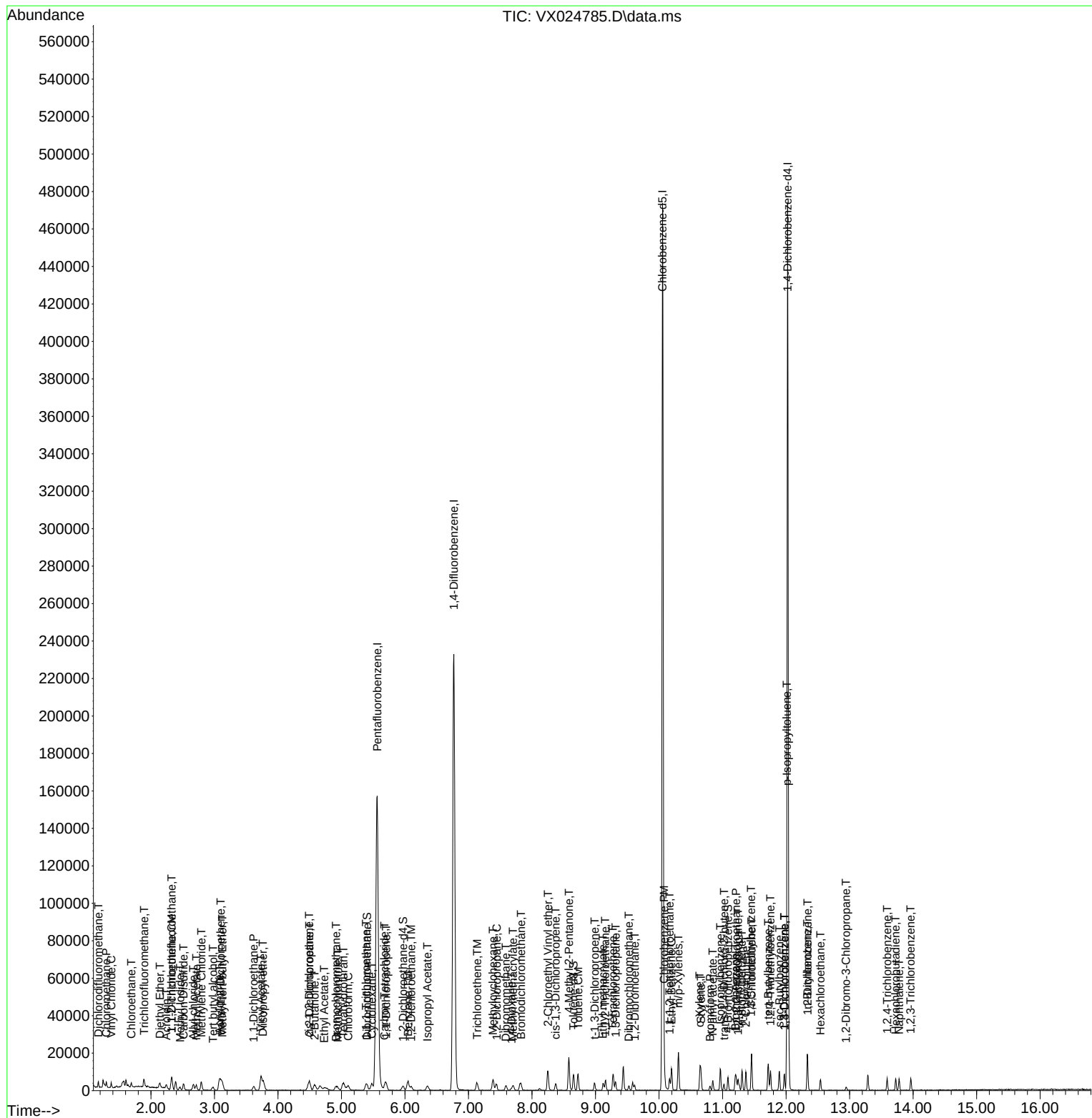
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

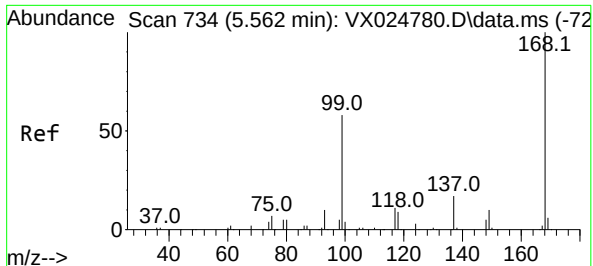
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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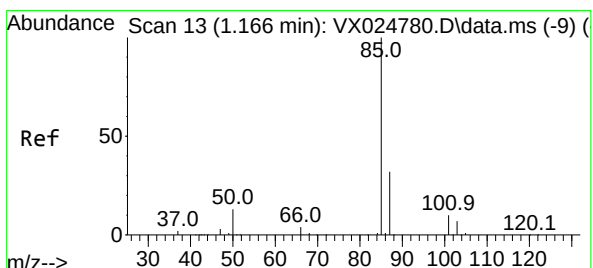
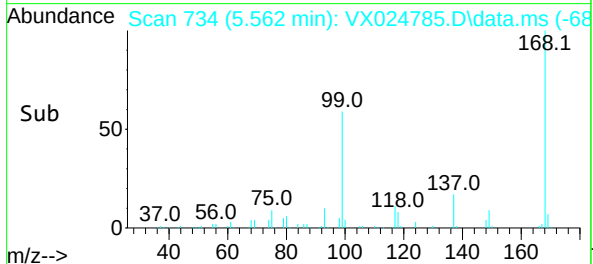
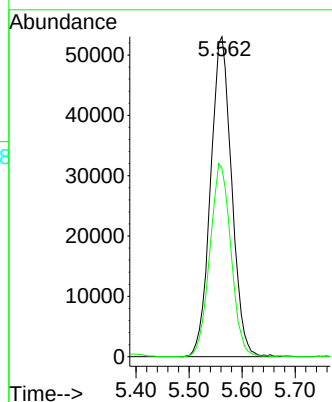
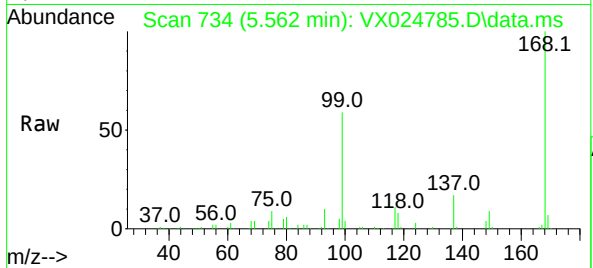




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024785.D
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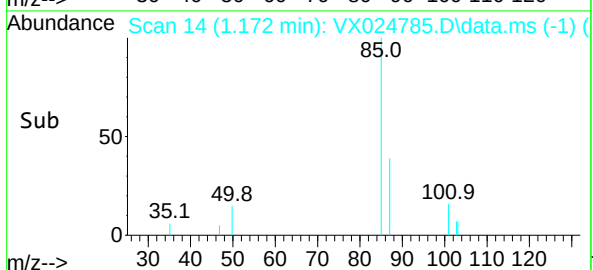
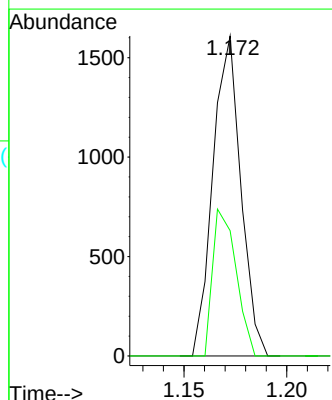
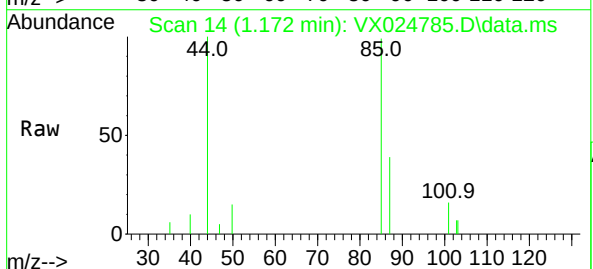
Instrument :
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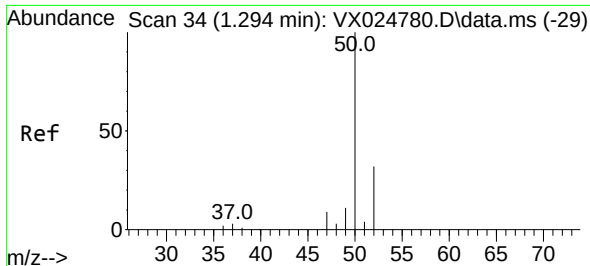
Tgt Ion:168 Resp: 146534
Ion Ratio Lower Upper
168 100
99 58.8 46.4 69.6



#2
Dichlorodifluoromethane
Concen: 0.973 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 85 Resp: 1518
Ion Ratio Lower Upper
85 100
87 39.2 16.0 47.9

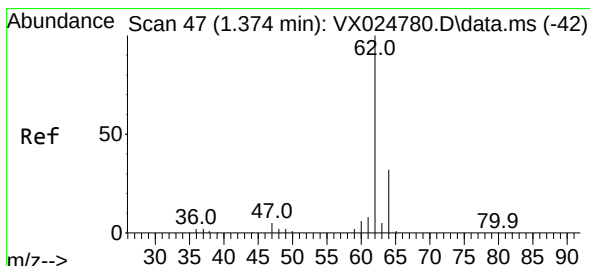
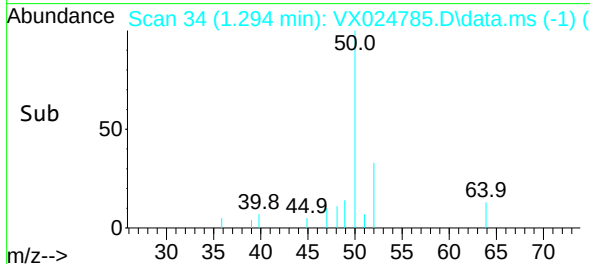
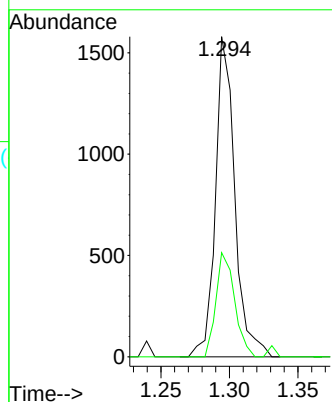
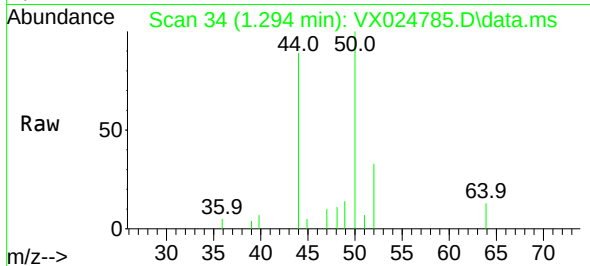




#3
Chloromethane
Concen: 1.136 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

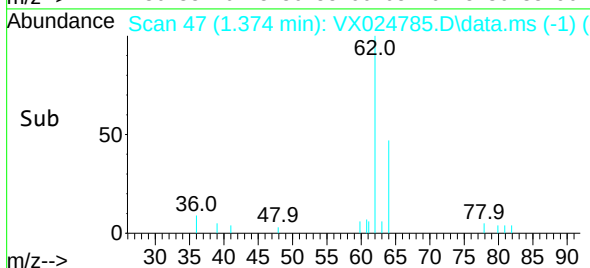
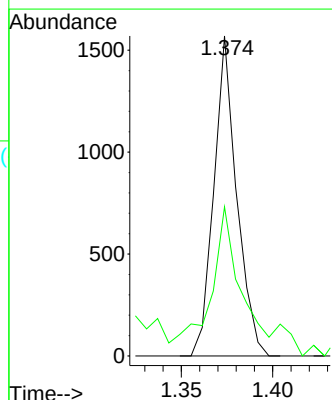
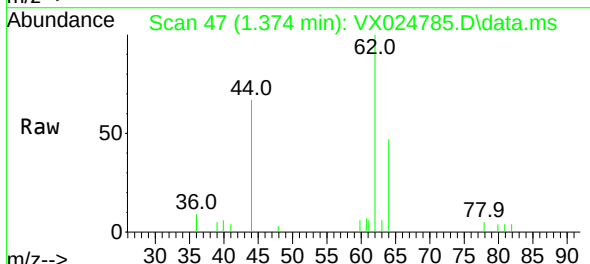
Instrument :
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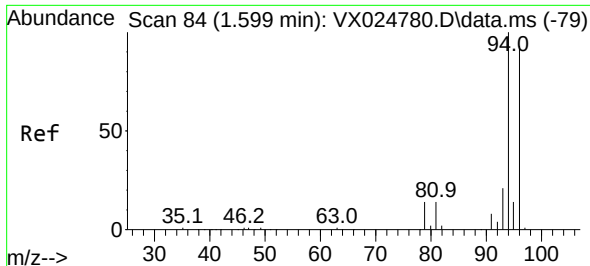
Tgt Ion: 50 Resp: 1544
Ion Ratio Lower Upper
50 100
52 32.5 25.9 38.9



#4
Vinyl Chloride
Concen: 0.969 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 62 Resp: 1365
Ion Ratio Lower Upper
62 100
64 39.9 26.0 39.0#

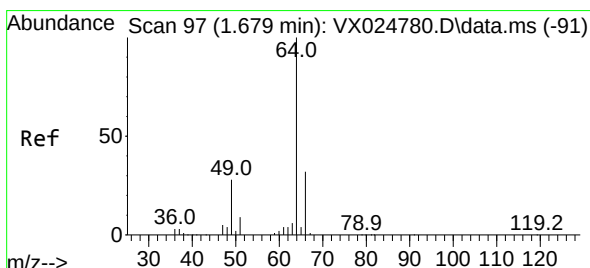
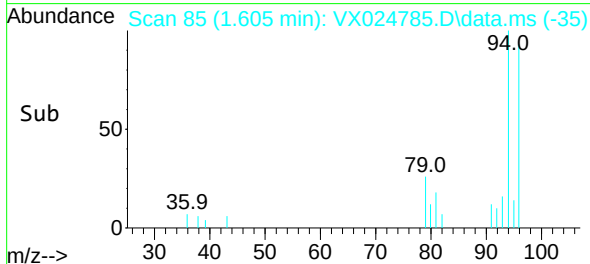
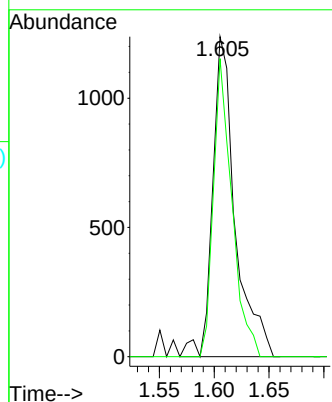
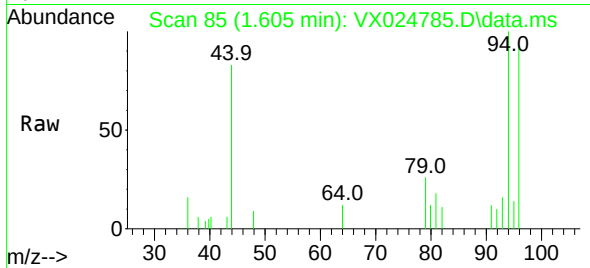




#5
Bromomethane
Concen: Below Cal
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

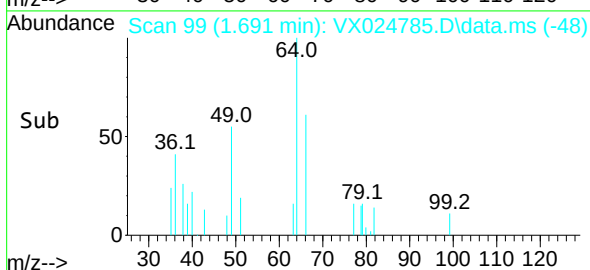
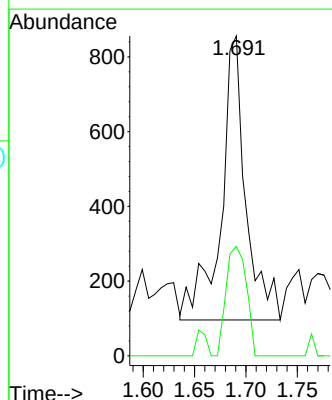
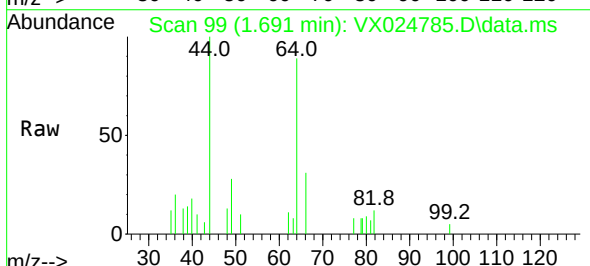
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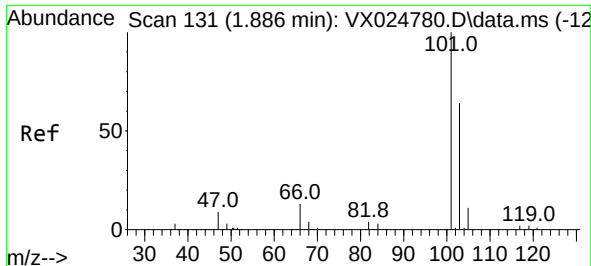
Tgt Ion: 94 Resp: 1765
Ion Ratio Lower Upper
94 100
96 93.1 74.8 112.2



#6
Chloroethane
Concen: 1.464 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.012 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 64 Resp: 1269
Ion Ratio Lower Upper
64 100
66 38.6 25.6 38.4#

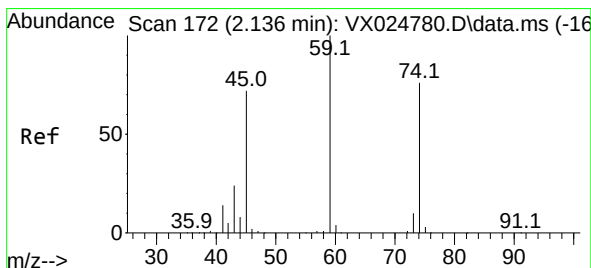
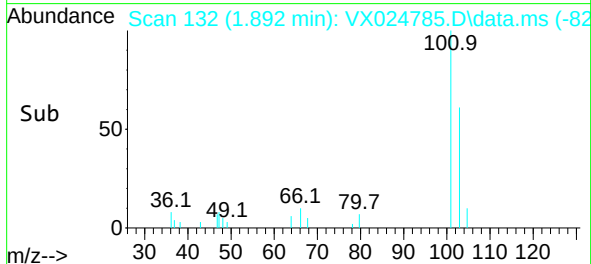
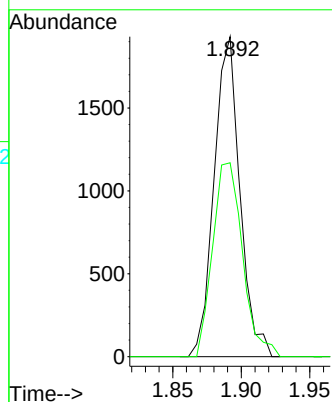
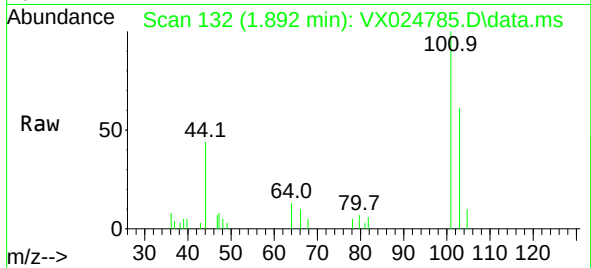




#7
Trichlorofluoromethane
Concen: 1.049 ug/l
RT: 1.892 min Scan# 132
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

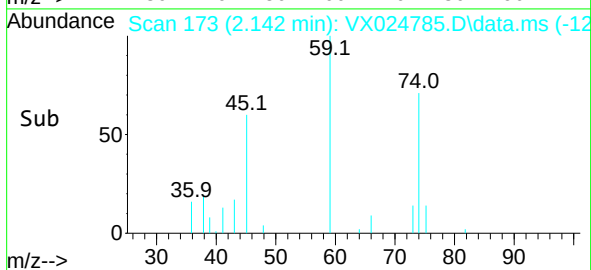
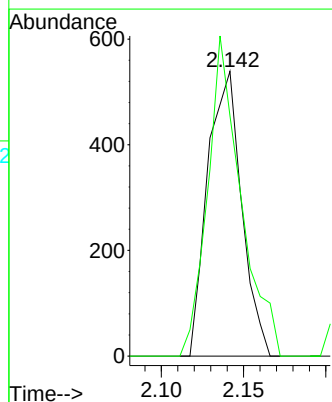
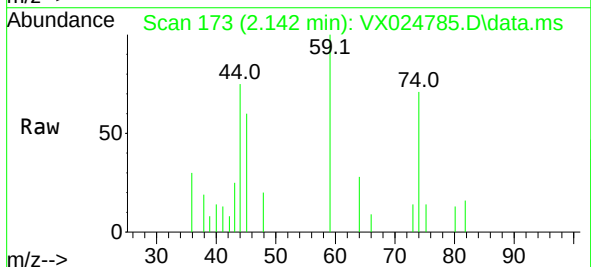
Instrument :
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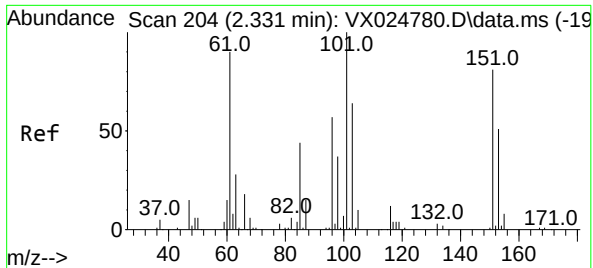
Tgt Ion:101 Resp: 2524
Ion Ratio Lower Upper
101 100
103 60.6 51.0 76.6



#8
Diethyl Ether
Concen: 0.978 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 74 Resp: 773
Ion Ratio Lower Upper
74 100
45 110.3 47.6 142.9

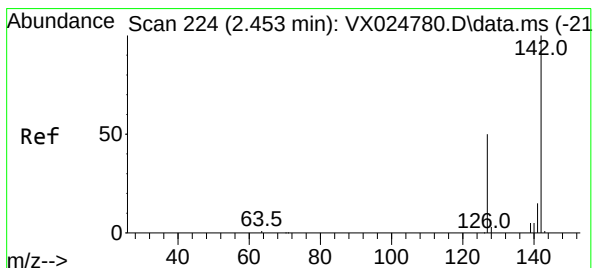
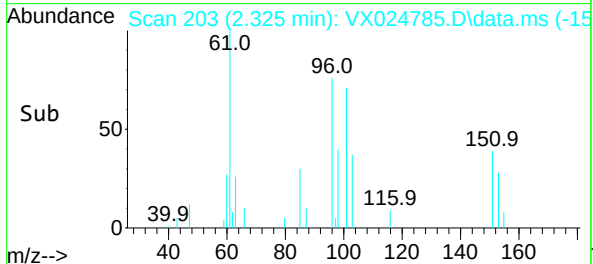
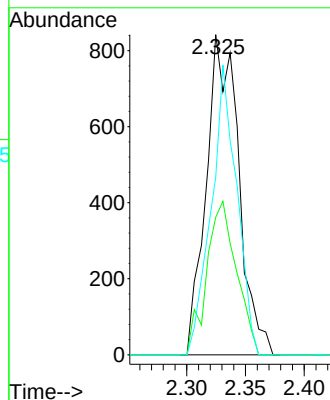
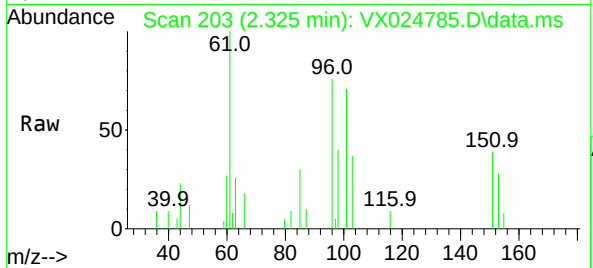




#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.142 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX024785.D
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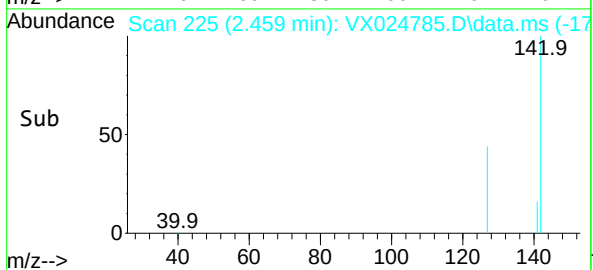
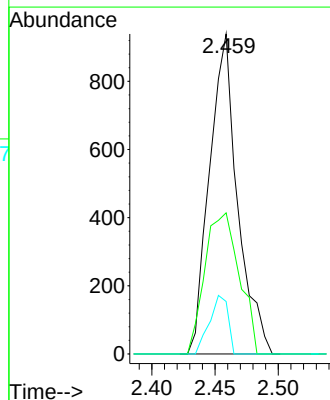
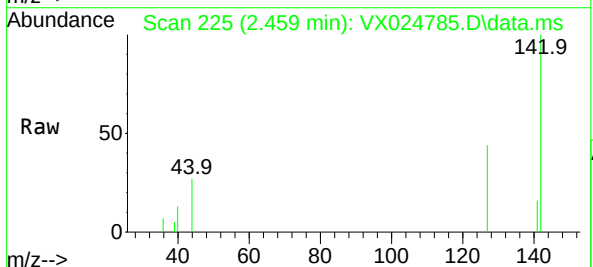
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

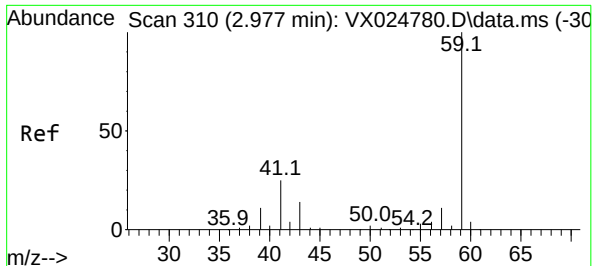
Tgt Ion:101 Resp: 1616
Ion Ratio Lower Upper
101 100
85 44.1 35.9 53.9
151 71.5 64.4 96.6



#10
Methyl Iodide
Concen: 1.715 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:142 Resp: 1453
Ion Ratio Lower Upper
142 100
127 54.0 38.9 58.3
141 12.1 11.7 17.5



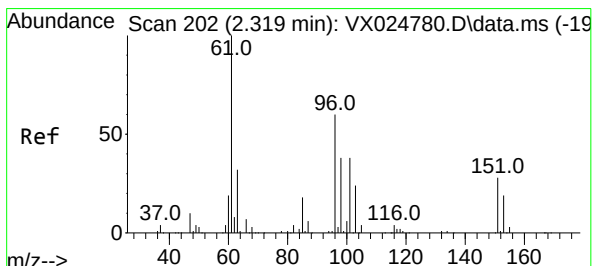
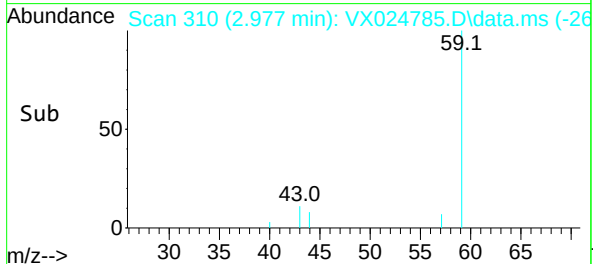
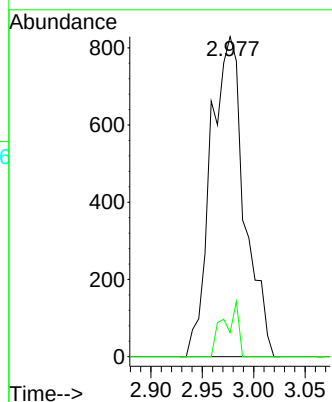
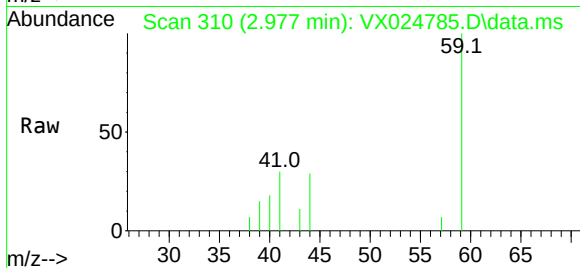


#11

Tert butyl alcohol
Concen: 4.976 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

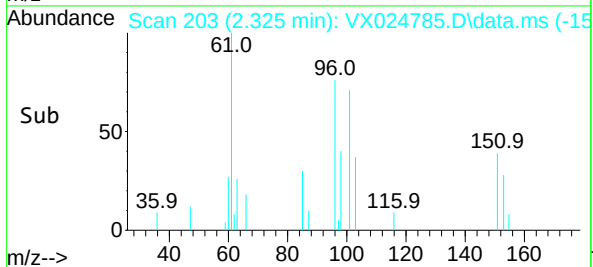
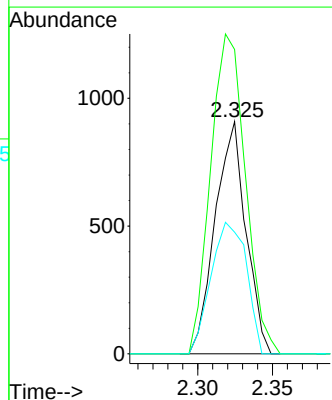
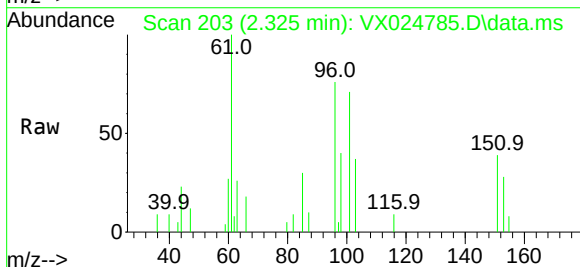
Tgt Ion: 59 Resp: 1889
Ion Ratio Lower Upper
59 100
57 7.6 8.5 12.7#

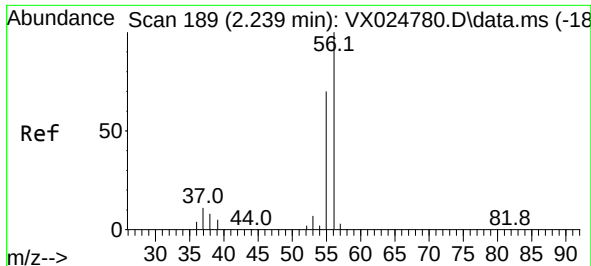


#12

1,1-Dichloroethene
Concen: 1.017 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 96 Resp: 1300
Ion Ratio Lower Upper
96 100
61 131.0 134.1 201.1#
98 52.4 51.5 77.3

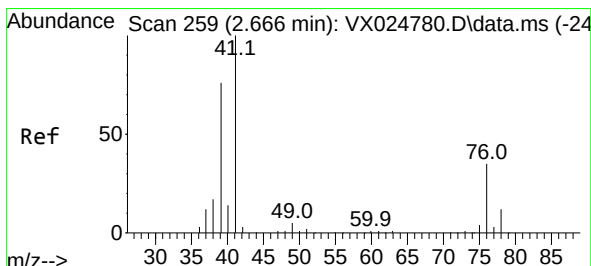
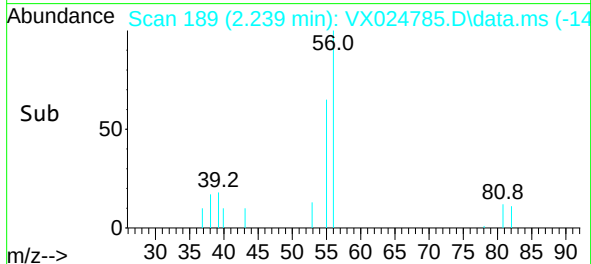
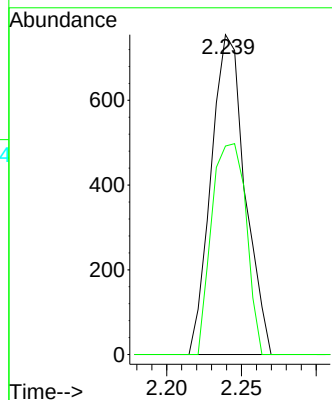
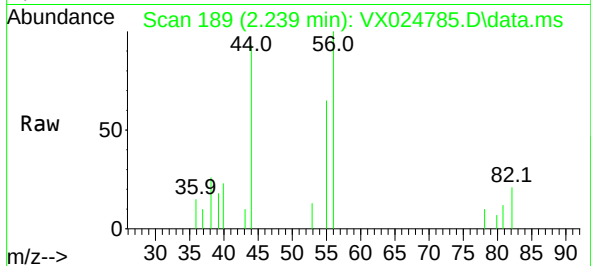




#13
Acrolein
Concen: 7.555 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

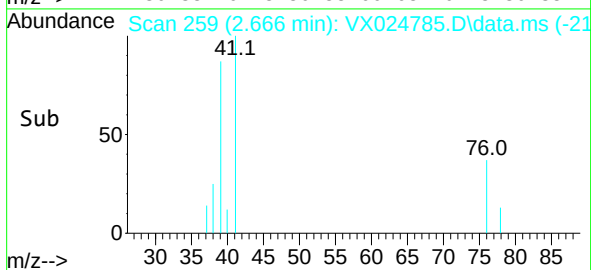
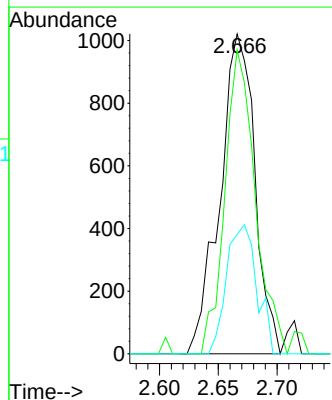
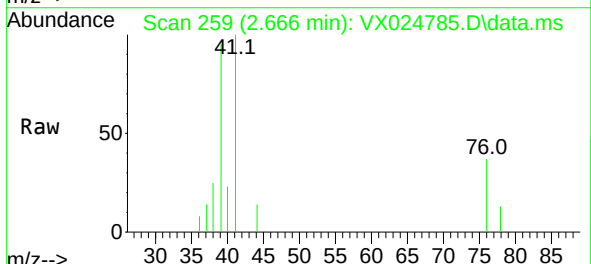
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

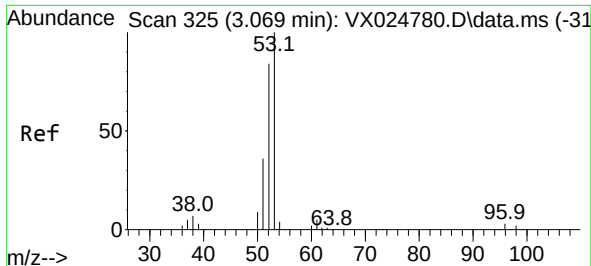
Tgt Ion: 56 Resp: 1191
Ion Ratio Lower Upper
56 100
55 66.8 58.6 87.8



#14
Allyl chloride
Concen: 0.914 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 41 Resp: 2111
Ion Ratio Lower Upper
41 100
39 82.6 54.6 82.0#
76 34.9 25.3 37.9

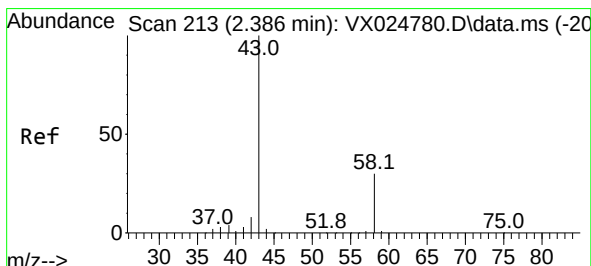
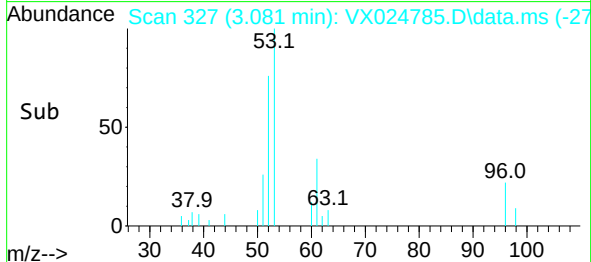
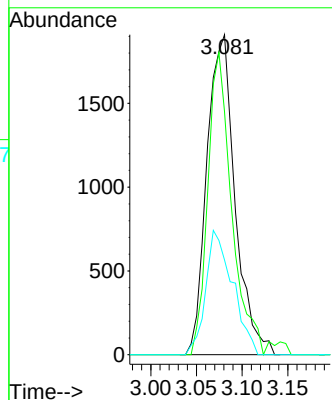
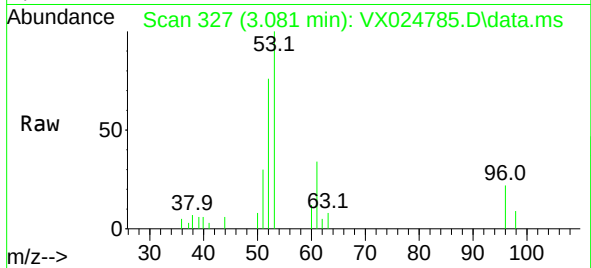




#15
Acrylonitrile
Concen: 4.825 ug/l
RT: 3.081 min Scan# 327
Delta R.T. 0.012 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

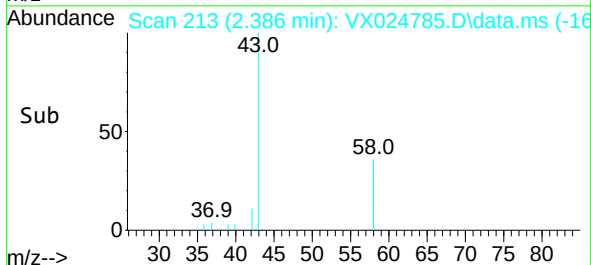
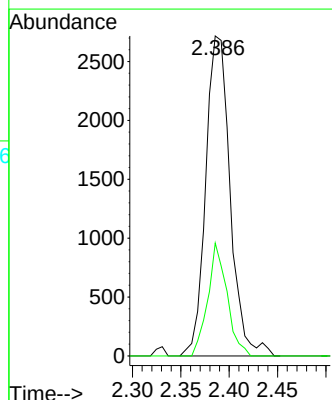
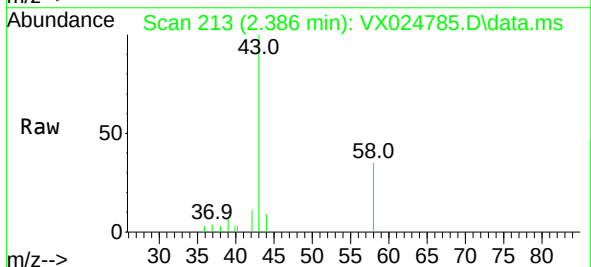
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

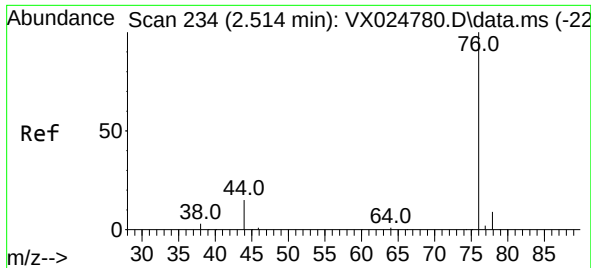
Tgt Ion: 53 Resp: 4084
Ion Ratio Lower Upper
53 100
52 80.1 66.2 99.4
51 37.2 29.8 44.8



#16
Acetone
Concen: Below Cal
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

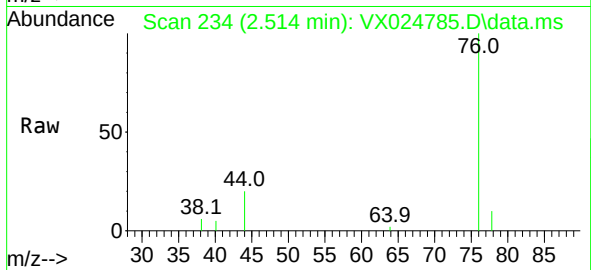
Tgt Ion: 43 Resp: 4780
Ion Ratio Lower Upper
43 100
58 35.3 24.0 36.0



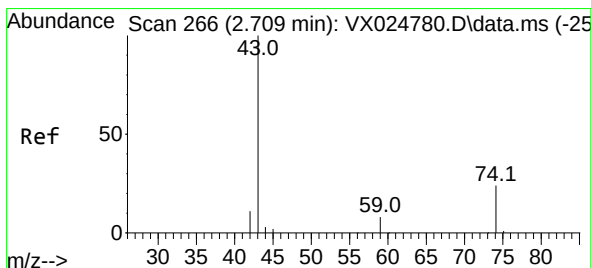
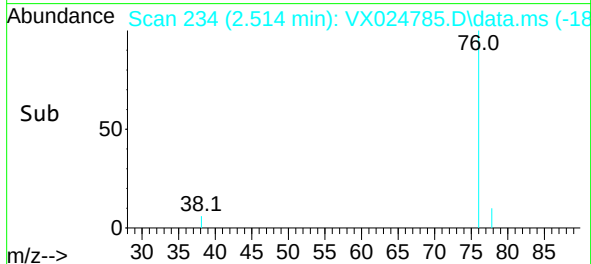
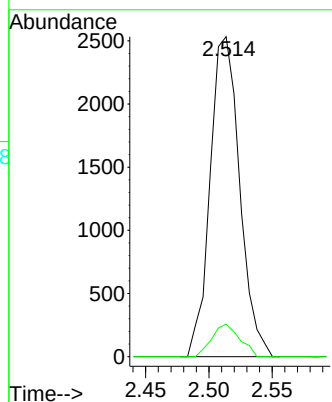


#17
Carbon Disulfide
Concen: 1.234 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

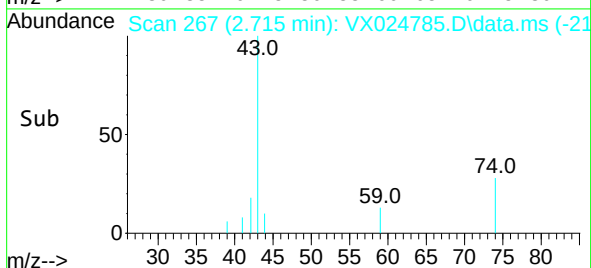
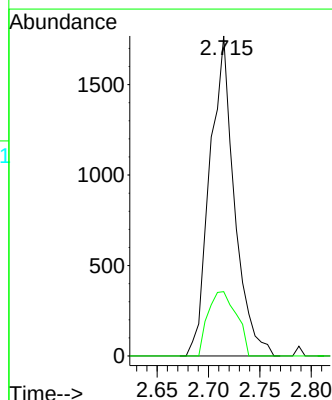
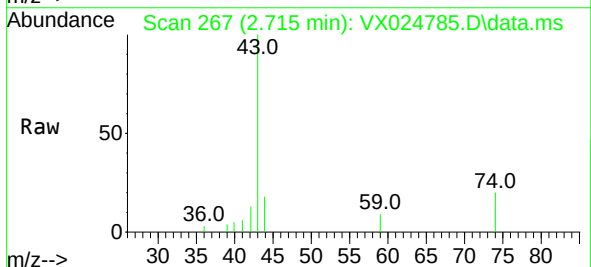


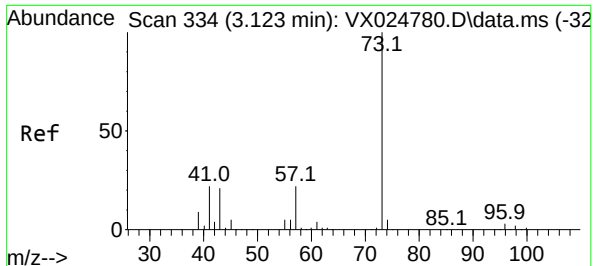
Tgt Ion: 76 Resp: 4122
Ion Ratio Lower Upper
76 100
78 10.1 6.9 10.3



#18
Methyl Acetate
Concen: 0.993 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 43 Resp: 2951
Ion Ratio Lower Upper
43 100
74 23.1 19.0 28.6

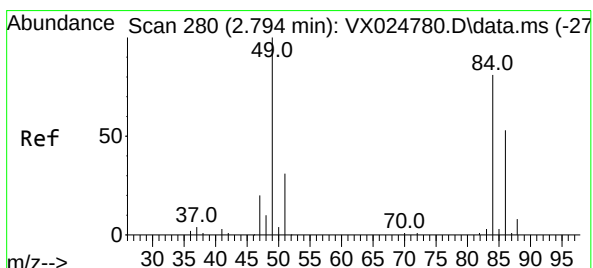
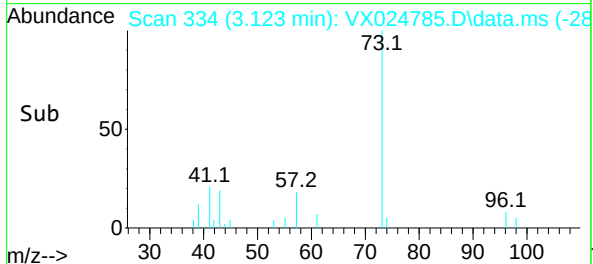
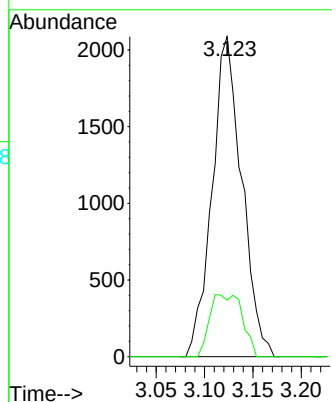
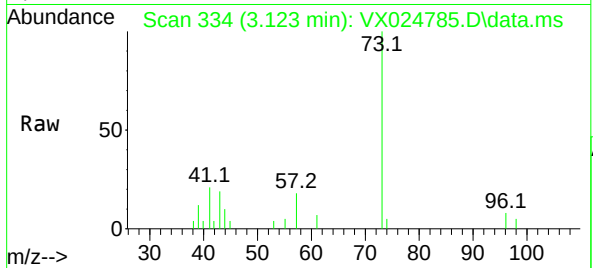




#19
Methyl tert-butyl Ether
Concen: 0.944 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

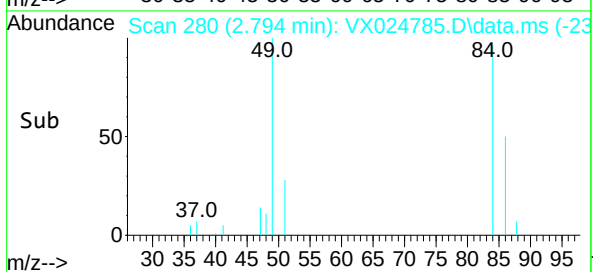
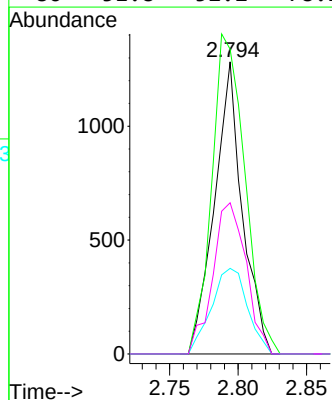
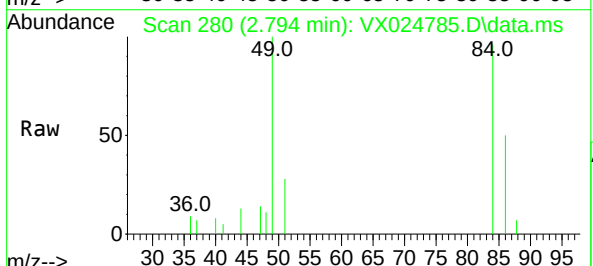
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

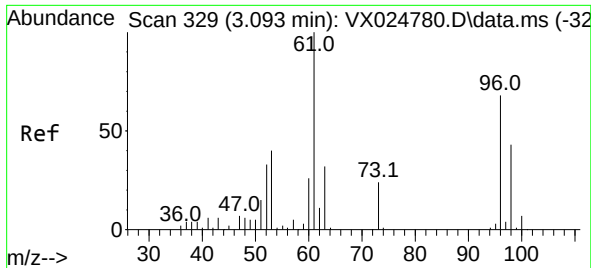
Tgt Ion: 73 Resp: 4459
Ion Ratio Lower Upper
73 100
57 17.6 17.5 26.3



#20
Methylene Chloride
Concen: 1.189 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 84 Resp: 1816
Ion Ratio Lower Upper
84 100
49 104.3 98.2 147.2
51 29.3 30.2 45.4#
86 51.8 52.2 78.2#

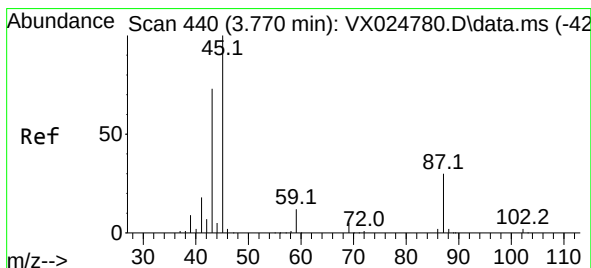
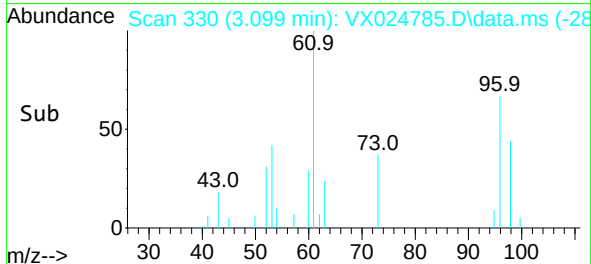
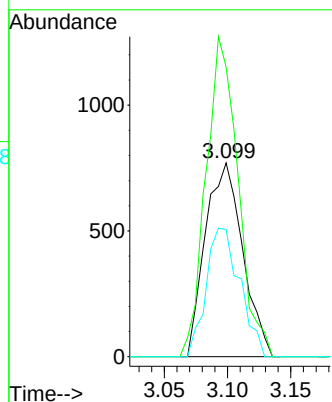
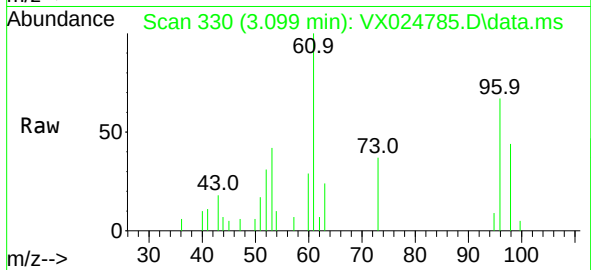




#21
trans-1,2-Dichloroethene
Concen: 1.106 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

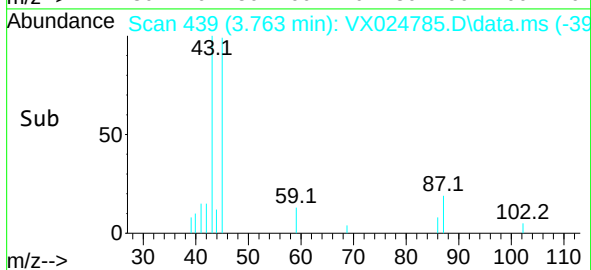
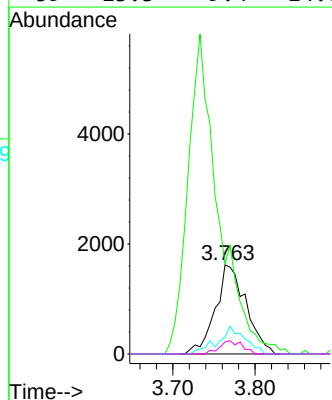
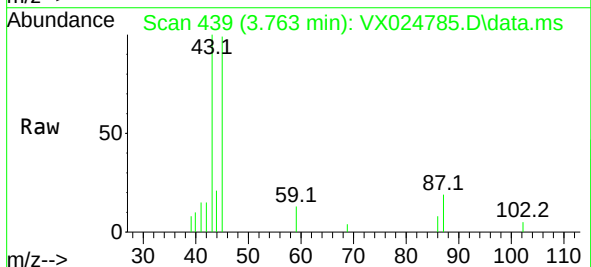
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

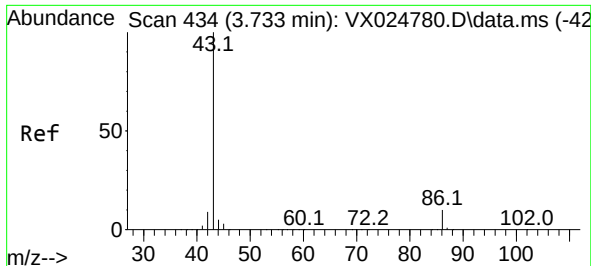
Tgt Ion: 96 Resp: 1578
Ion Ratio Lower Upper
96 100
61 149.5 117.9 176.9
98 65.7 51.1 76.7



#22
Diisopropyl ether
Concen: 0.899 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 45 Resp: 4188
Ion Ratio Lower Upper
45 100
43 96.7 58.3 87.5#
87 18.8 23.7 35.5#
59 13.3 9.4 14.0

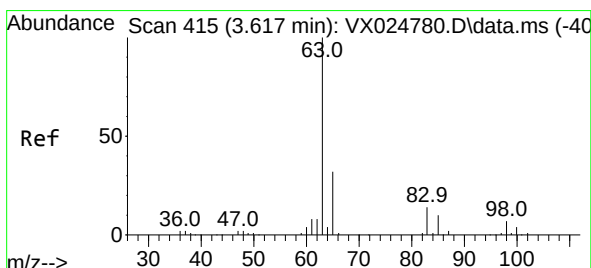
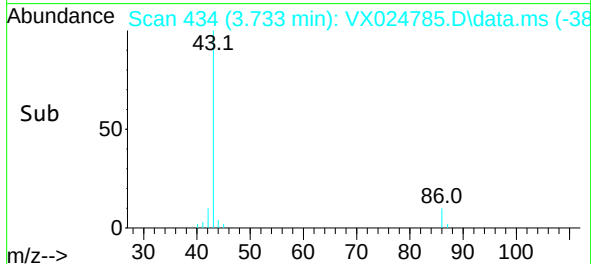
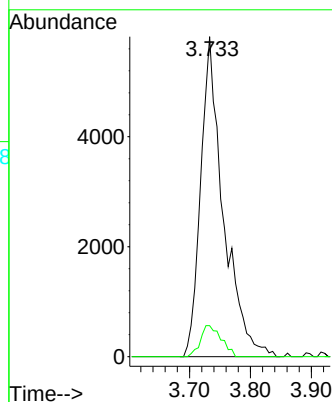
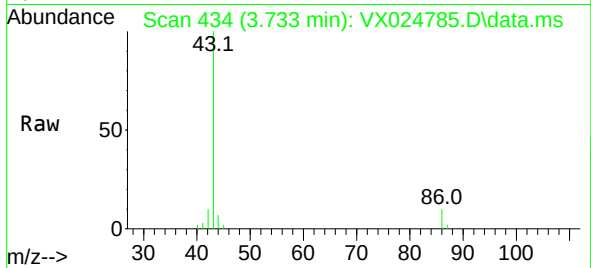




#23
 Vinyl Acetate
 Concen: 4.214 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX024785.D
 Acq: 13 Oct 2021 13:22

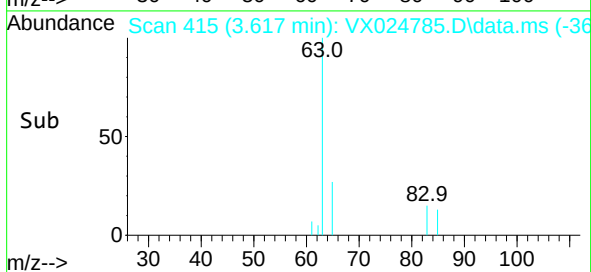
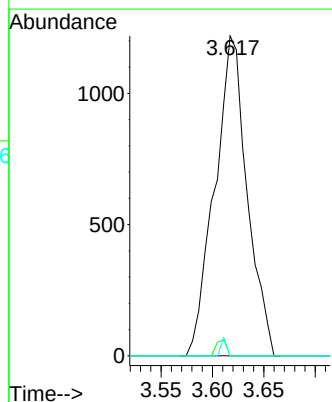
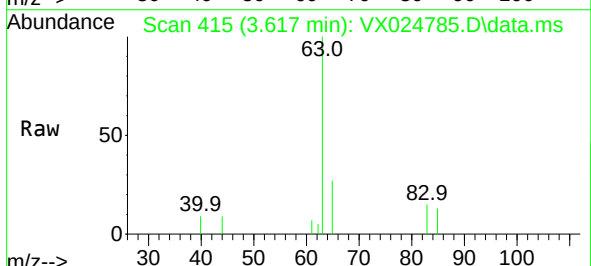
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

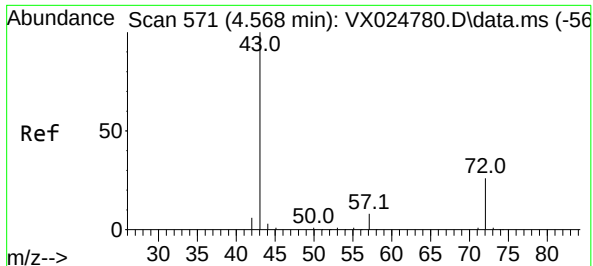
Tgt Ion: 43 Resp: 15083
 Ion Ratio Lower Upper
 43 100
 86 9.7 8.2 12.4



#24
 1,1-Dichloroethane
 Concen: 0.997 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX024785.D
 Acq: 13 Oct 2021 13:22

Tgt Ion: 63 Resp: 2673
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.3 9.9#
 100 0.0 2.1 6.2#

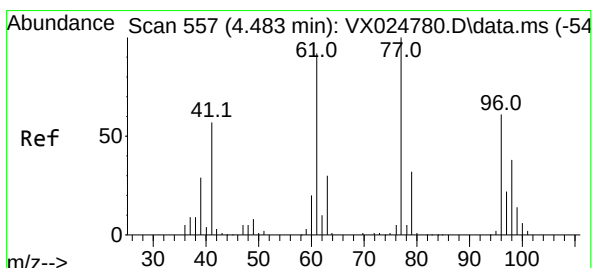
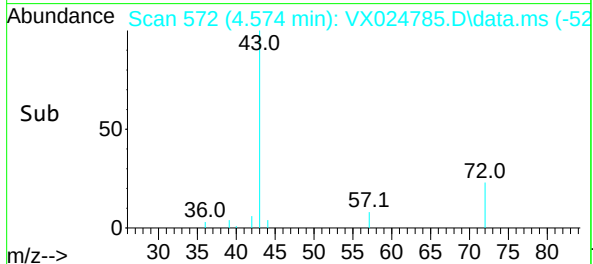
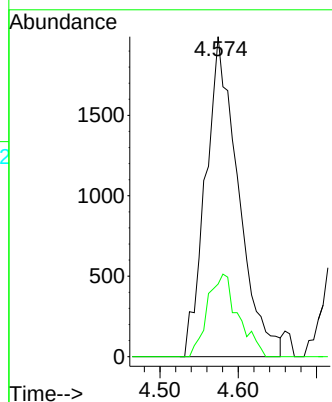
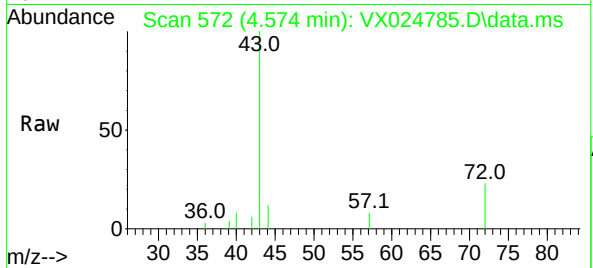




#25
2-Butanone
Concen: 4.495 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

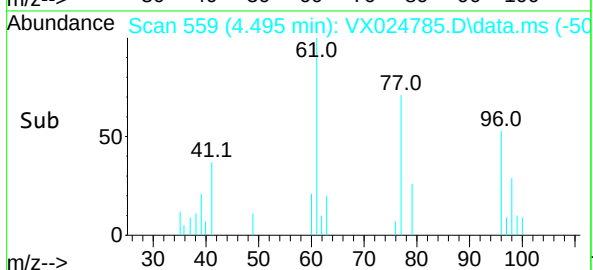
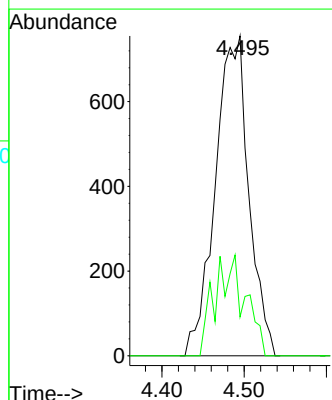
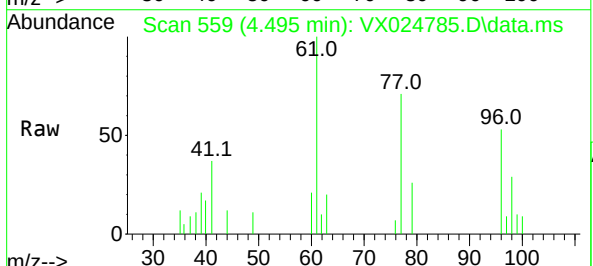
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

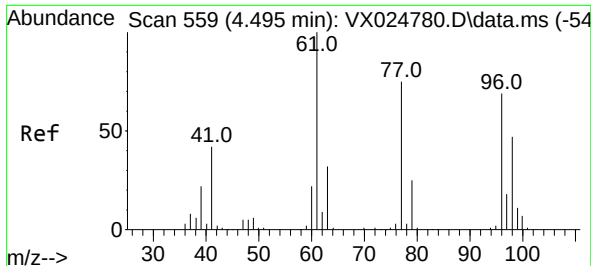
Tgt Ion: 43 Resp: 5761
Ion Ratio Lower Upper
43 100
72 22.7 21.2 31.8



#26
2,2-Dichloropropane
Concen: 0.919 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.012 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 77 Resp: 2142
Ion Ratio Lower Upper
77 100
97 28.6 11.2 33.5





#27

cis-1,2-Dichloroethene

Concen: 0.997 ug/l

RT: 4.489 min Scan# 558

Delta R.T. -0.006 min

Lab File: VX024785.D

Acq: 13 Oct 2021 13:22

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

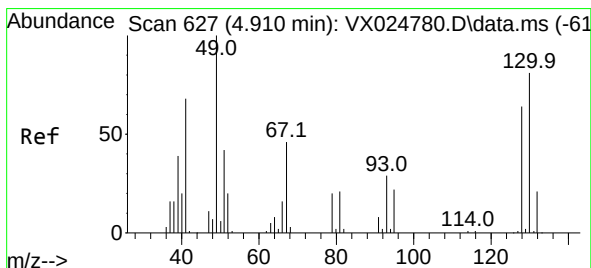
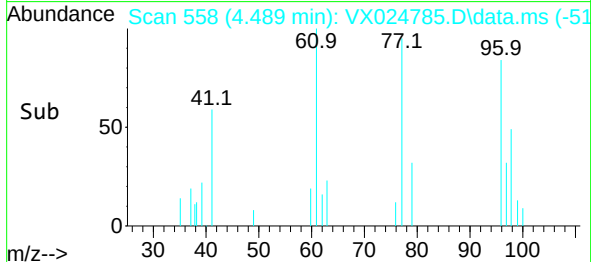
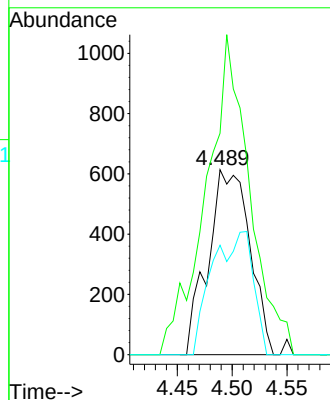
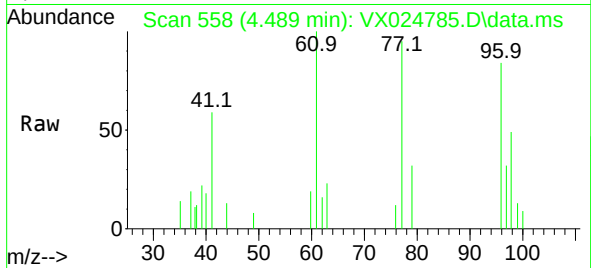
Tgt Ion: 96 Resp: 1631

Ion Ratio Lower Upper

96 100

61 180.0 0.0 302.2

98 0.0 0.0 131.4



#28

Bromochloromethane

Concen: 0.965 ug/l

RT: 4.916 min Scan# 628

Delta R.T. 0.006 min

Lab File: VX024785.D

Acq: 13 Oct 2021 13:22

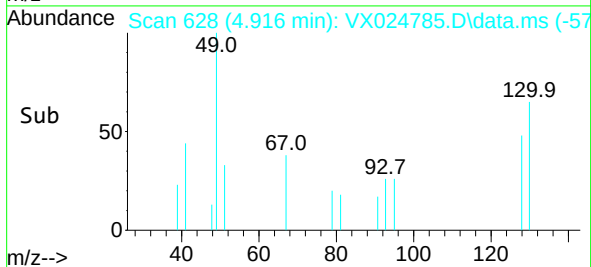
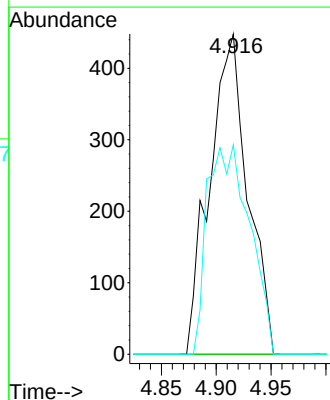
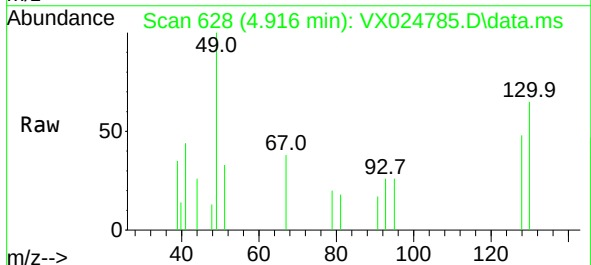
Tgt Ion: 49 Resp: 1081

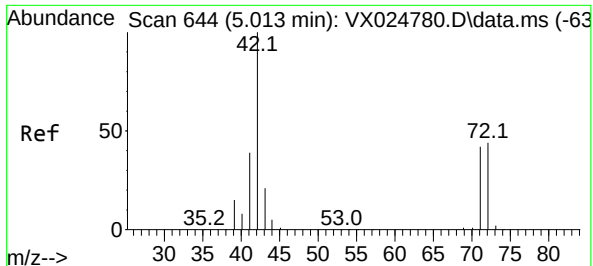
Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.4

130 73.3 65.2 97.8





#29

Tetrahydrofuran

Concen: 4.737 ug/l

RT: 5.031 min Scan# 647

Delta R.T. 0.018 min

Lab File: VX024785.D

Acq: 13 Oct 2021 13:22

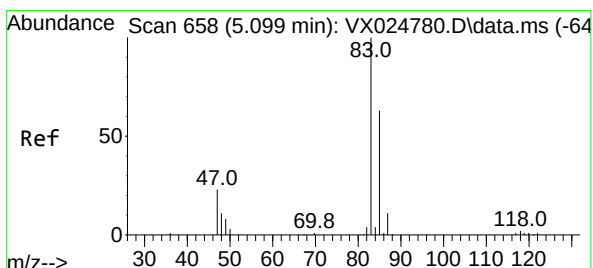
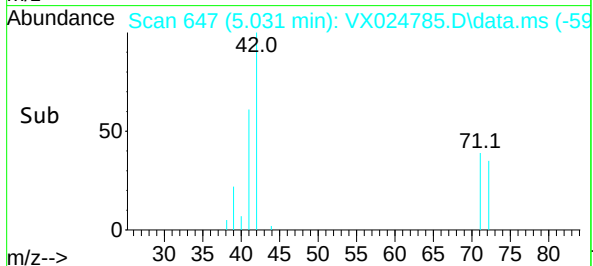
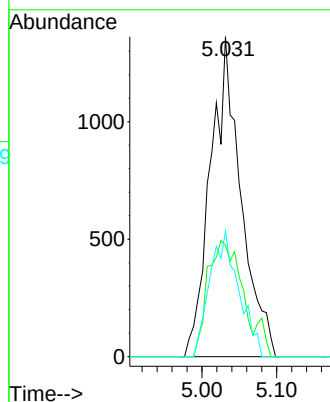
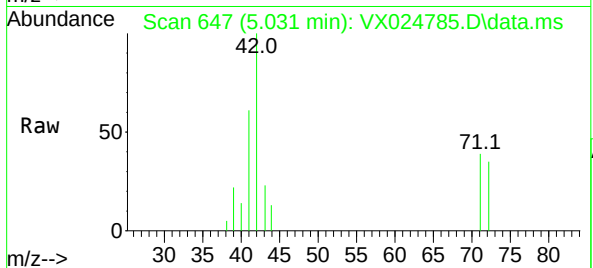
Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion:	42	Resp:	3858
Ion	Ratio	Lower	Upper
42	100		
72	39.0	36.1	54.1
71	37.4	33.7	50.5



#30

Chloroform

Concen: 0.980 ug/l

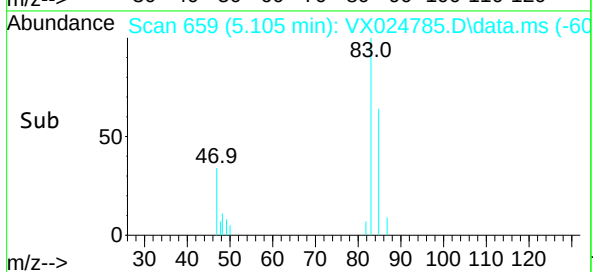
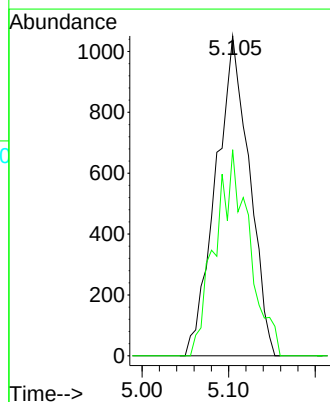
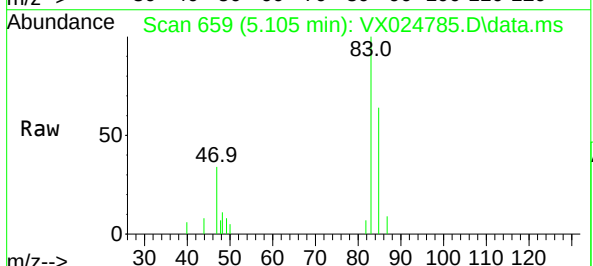
RT: 5.105 min Scan# 659

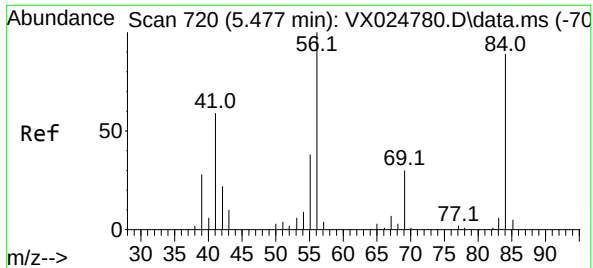
Delta R.T. 0.006 min

Lab File: VX024785.D

Acq: 13 Oct 2021 13:22

Tgt Ion:	83	Resp:	2826
Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.2	75.2

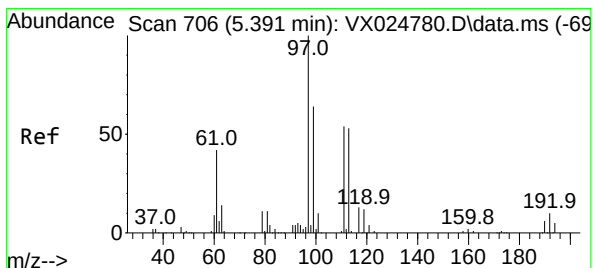
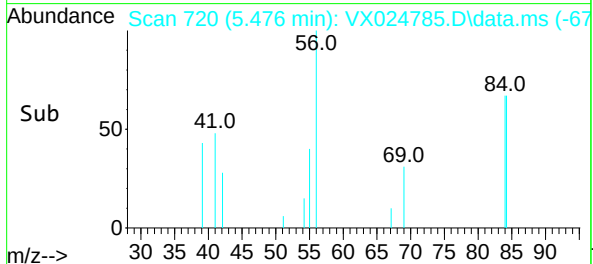
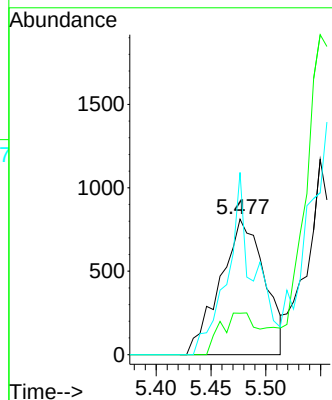
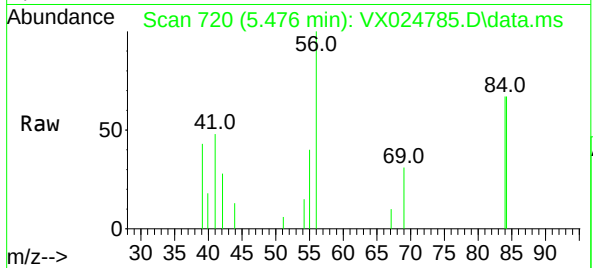




#31
Cyclohexane
Concen: 0.950 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

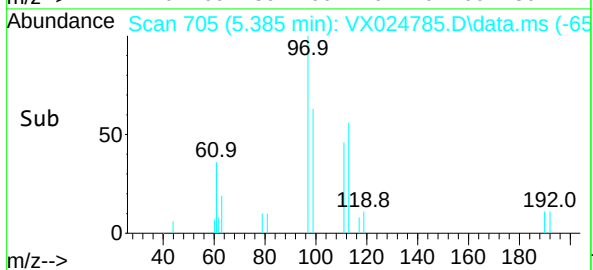
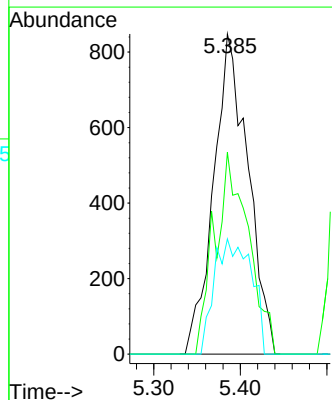
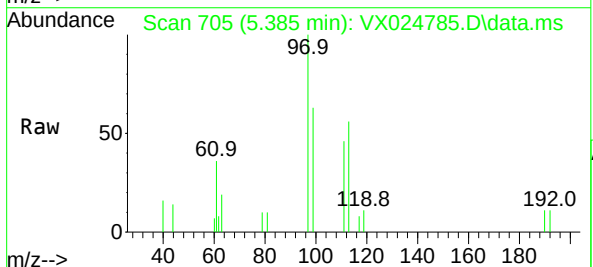
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

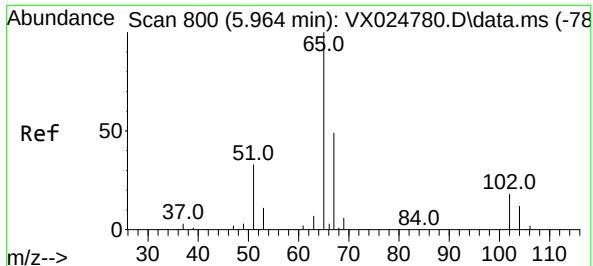
Tgt Ion: 56 Resp: 2280
Ion Ratio Lower Upper
56 100
69 30.5 24.2 36.2
84 134.5 71.5 107.3#



#32
1,1,1-Trichloroethane
Concen: 0.906 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 97 Resp: 2332
Ion Ratio Lower Upper
97 100
99 0.0 50.9 76.3#
61 38.8 35.0 52.4



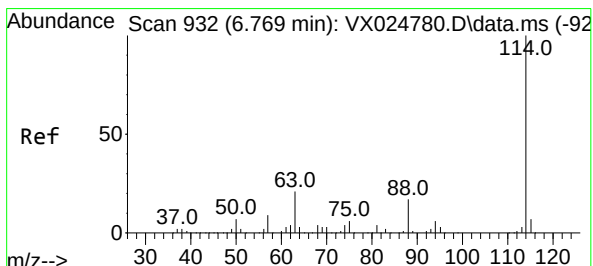
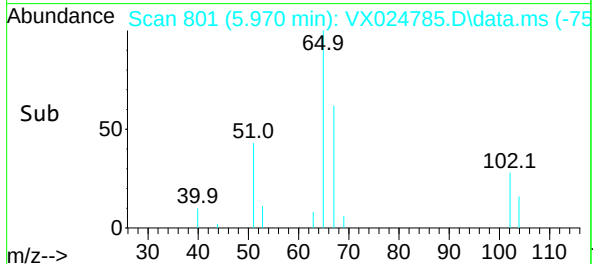
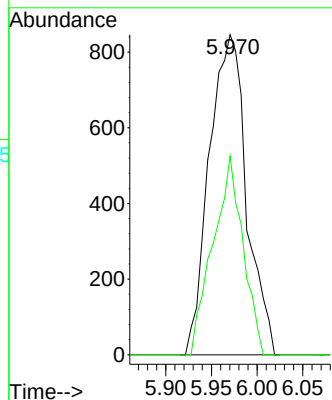
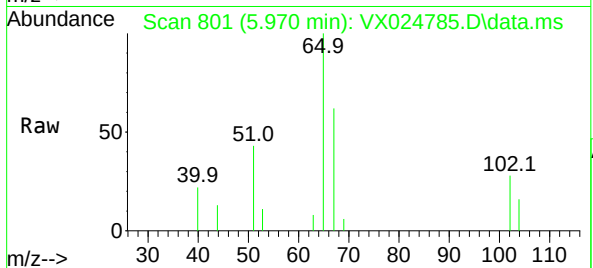


#33

1,2-Dichloroethane-d4
Concen: 1.330 ug/l
RT: 5.970 min Scan# 801
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

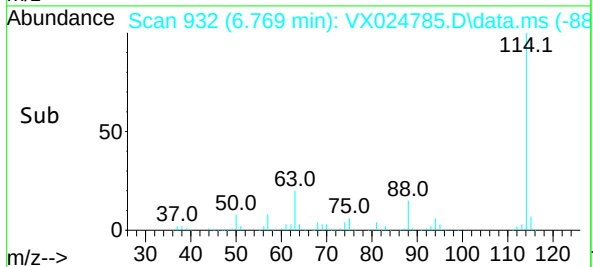
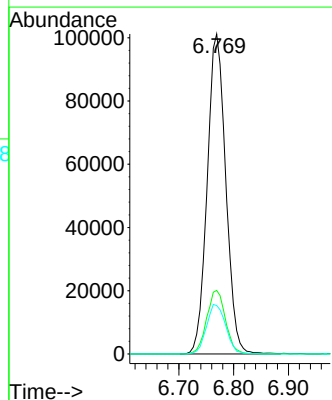
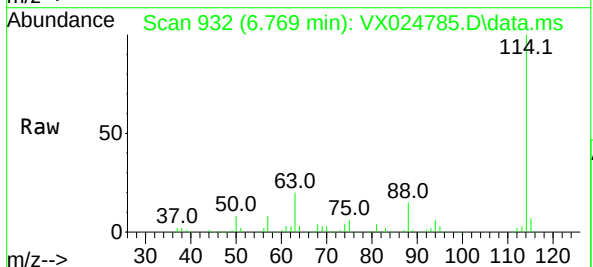
Tgt Ion: 65 Resp: 2395
Ion Ratio Lower Upper
65 100
67 50.0 0.0 101.0

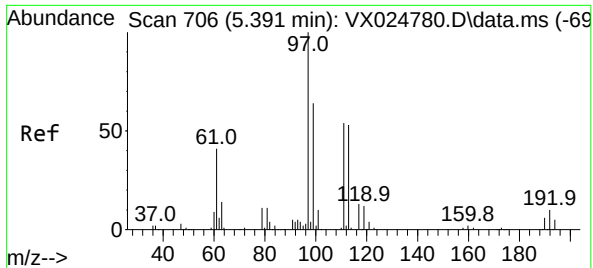


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 114 Resp: 237535
Ion Ratio Lower Upper
114 100
63 19.8 0.0 41.0
88 15.1 0.0 34.8

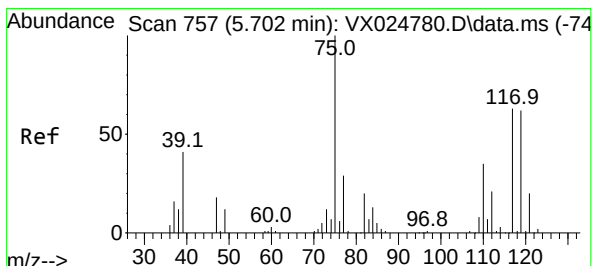
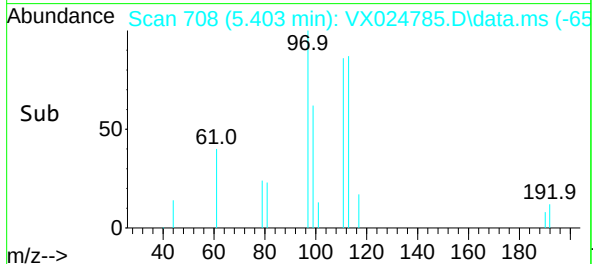
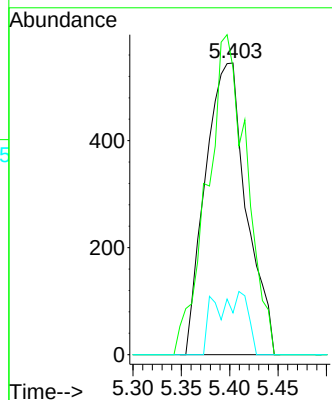
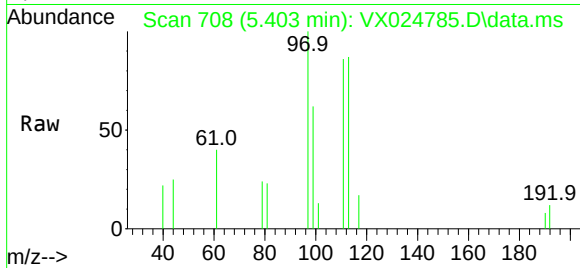




#35
Dibromofluoromethane
Concen: 1.137 ug/l
RT: 5.403 min Scan# 708
Delta R.T. 0.012 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

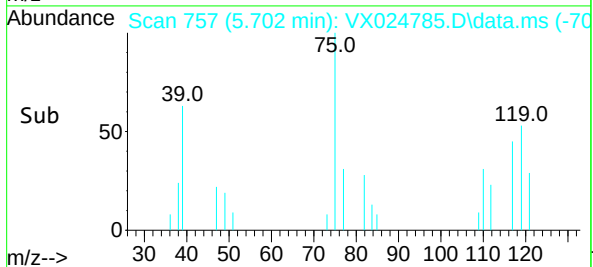
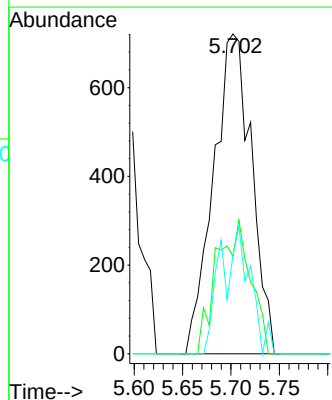
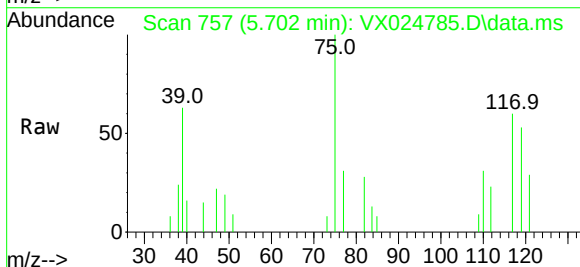
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

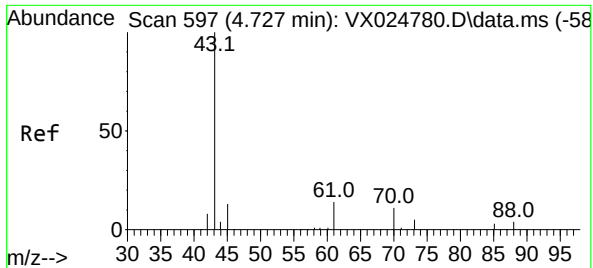
Tgt Ion:113 Resp: 1608
Ion Ratio Lower Upper
113 100
111 105.2 82.1 123.1
192 10.7 15.6 23.4#



#36
1,1-Dichloropropene
Concen: 0.939 ug/l
RT: 5.702 min Scan# 757
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 75 Resp: 1973
Ion Ratio Lower Upper
75 100
110 37.3 18.1 54.3
77 19.6 24.4 36.6#

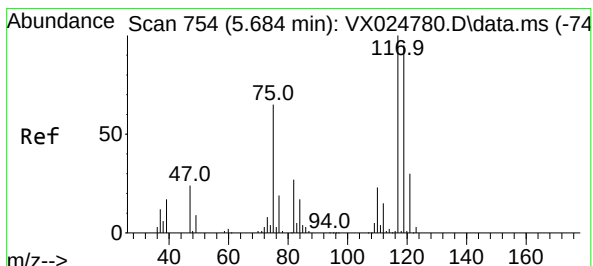
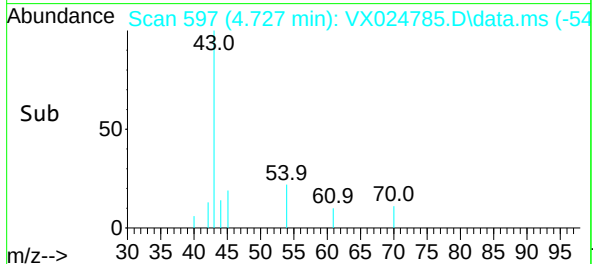
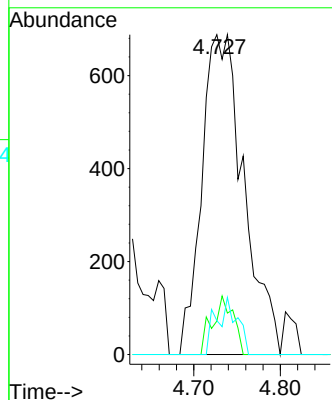
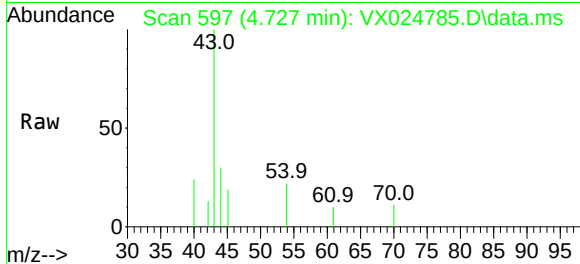




#37
Ethyl Acetate
Concen: 0.955 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

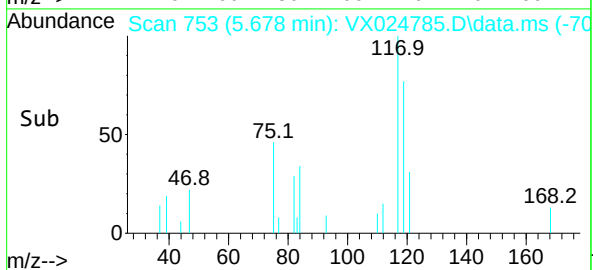
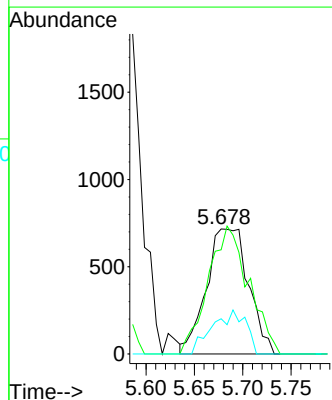
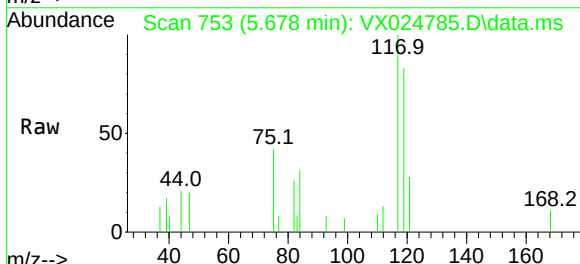
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

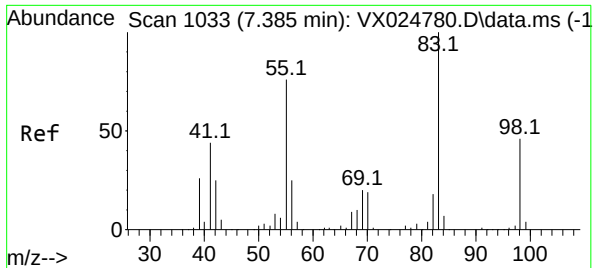
Tgt Ion:	43	Resp:	2314
Ion	Ratio	Lower	Upper
43	100		
61	9.1	11.4	17.0#
70	8.9	8.6	12.8



#38
Carbon Tetrachloride
Concen: 0.921 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:	117	Resp:	2170
Ion	Ratio	Lower	Upper
117	100		
119	83.4	75.6	113.4
121	28.2	23.7	35.5





#39

Methylcyclohexane

Concen: 0.978 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024785.D

Acq: 13 Oct 2021 13:22

Tgt Ion: 83 Resp: 2550

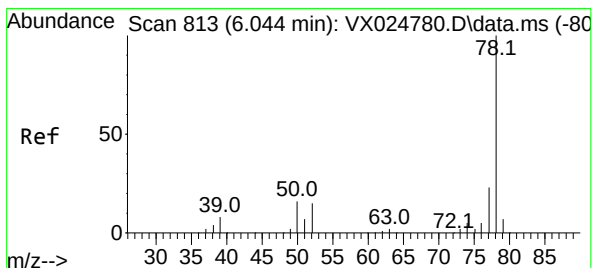
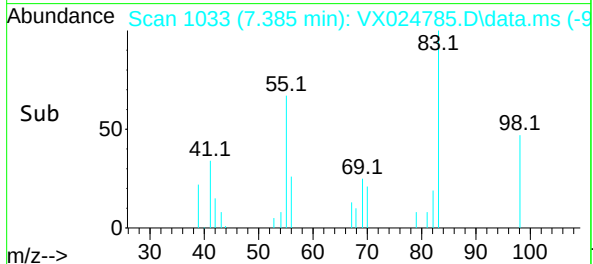
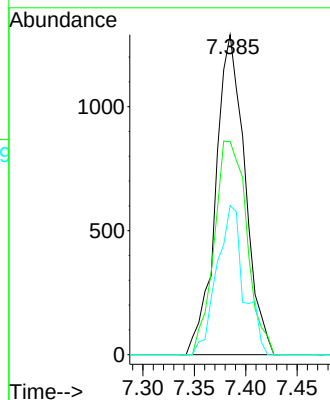
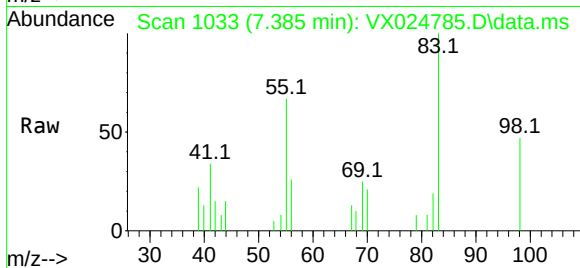
Ion	Ratio	Lower	Upper
83	100		
55	66.6	60.8	91.2
98	46.6	37.0	55.4

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001



#40

Benzene

Concen: 0.918 ug/l

RT: 6.050 min Scan# 814

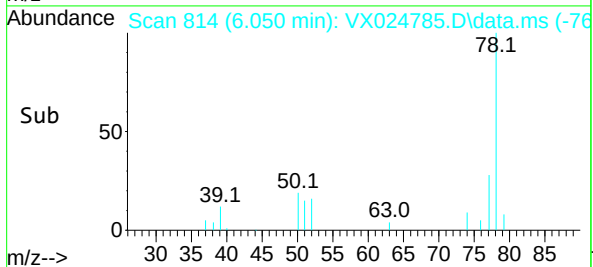
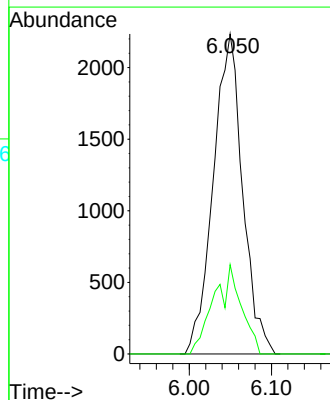
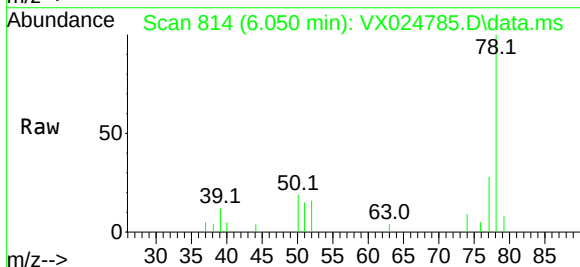
Delta R.T. 0.006 min

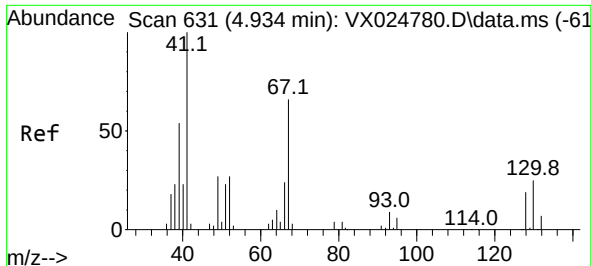
Lab File: VX024785.D

Acq: 13 Oct 2021 13:22

Tgt Ion: 78 Resp: 5544

Ion	Ratio	Lower	Upper
78	100		
77	27.9	18.3	27.5#

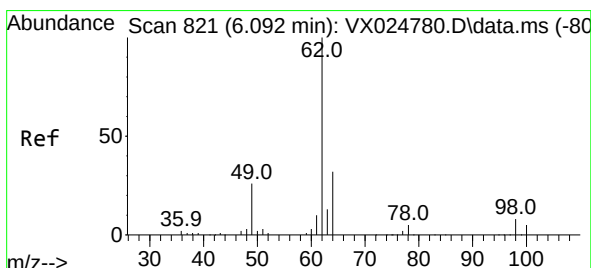
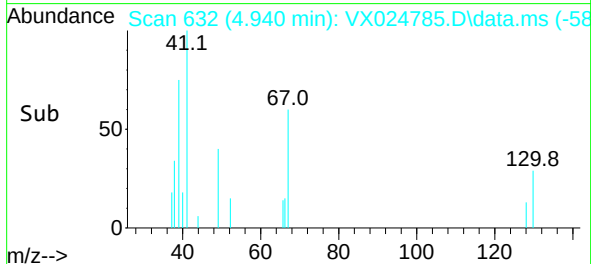
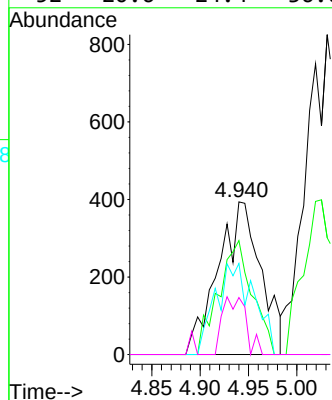
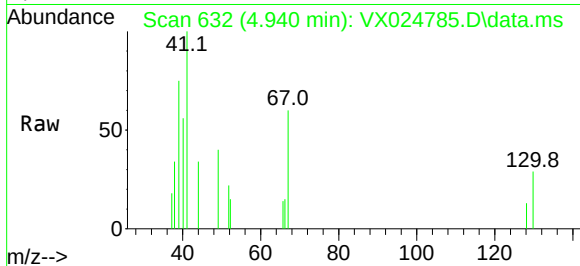




#41
Methacrylonitrile
Concen: 0.922 ug/l
RT: 4.940 min Scan# 632
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

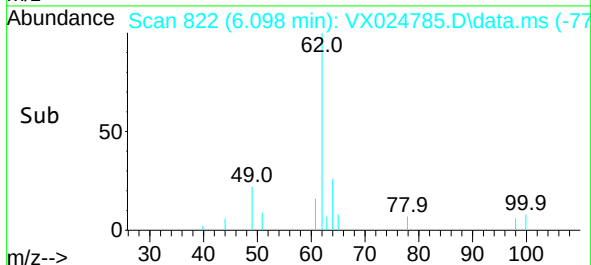
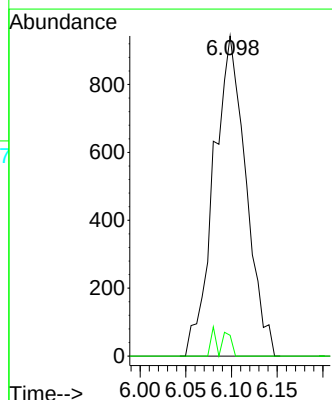
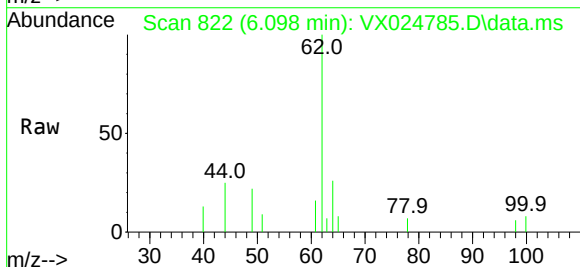
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

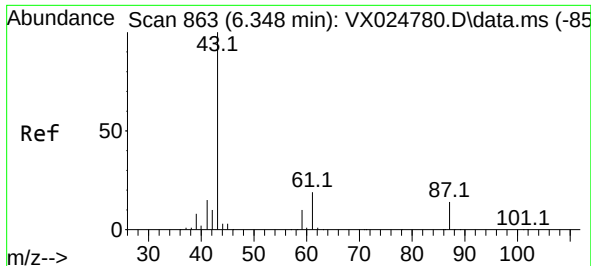
Tgt Ion:	41	Resp:	1218
Ion	Ratio	Lower	Upper
41	100		
39	58.7	44.6	67.0
67	53.7	56.7	85.1#
52	20.6	24.4	36.6#



#42
1,2-Dichloroethane
Concen: 0.931 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:	62	Resp:	2317
Ion	Ratio	Lower	Upper
62	100		
98	2.1	0.0	16.0

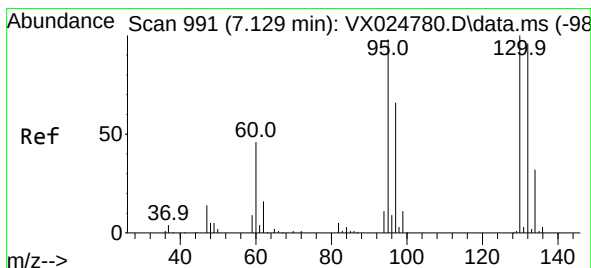
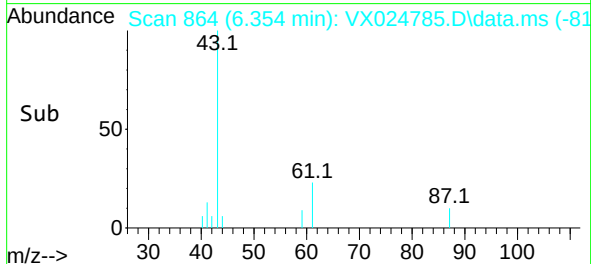
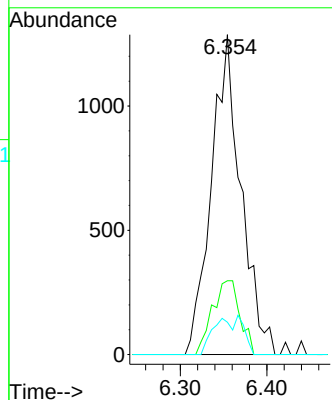
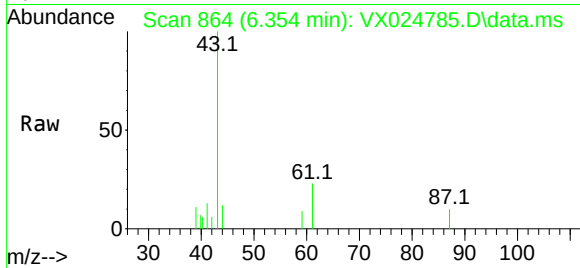




#43
Isopropyl Acetate
Concen: 0.816 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

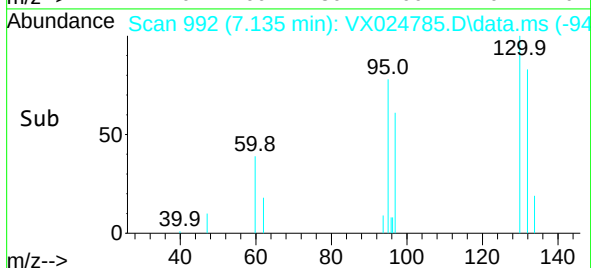
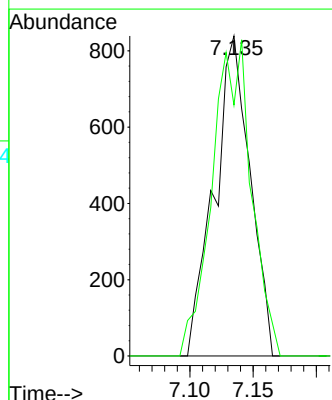
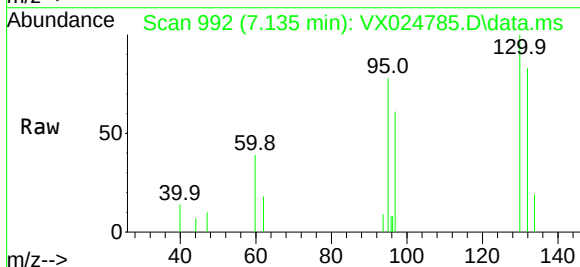
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

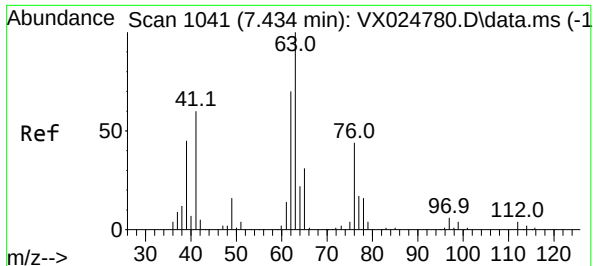
Tgt Ion: 43 Resp: 3057
Ion Ratio Lower Upper
43 100
61 21.5 15.3 22.9
87 7.8 10.9 16.3#



#44
Trichloroethene
Concen: 0.976 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:130 Resp: 1653
Ion Ratio Lower Upper
130 100
95 78.4 0.0 196.8





#45

1,2-Dichloropropane

Concen: 0.928 ug/l

RT: 7.446 min Scan# 1043

Delta R.T. 0.012 min

Lab File: VX024785.D

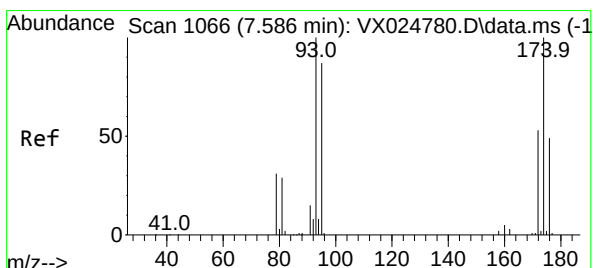
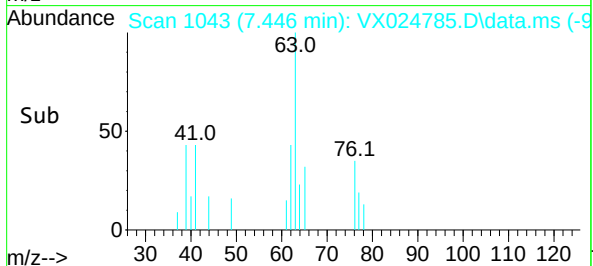
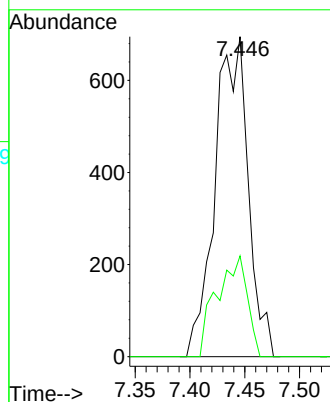
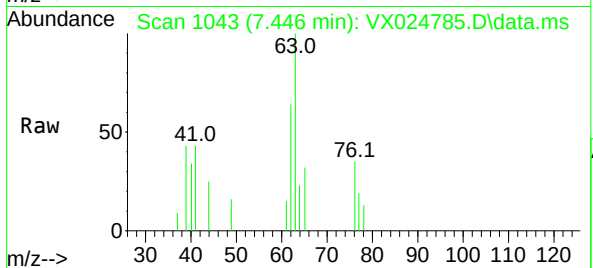
Acq: 13 Oct 2021 13:22

Tgt Ion: 63 Resp: 1458

Ion Ratio Lower Upper

63 100

65 31.5 25.1 37.7



#46

Dibromomethane

Concen: 0.926 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX024785.D

Acq: 13 Oct 2021 13:22

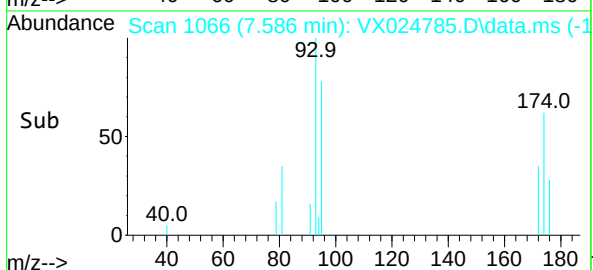
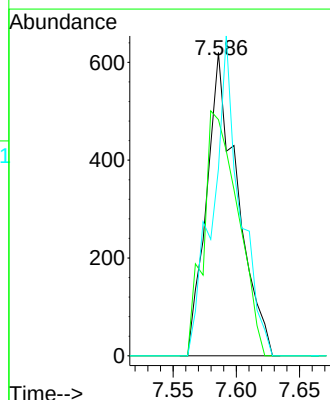
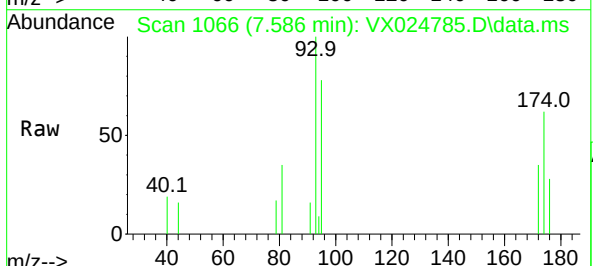
Tgt Ion: 93 Resp: 1053

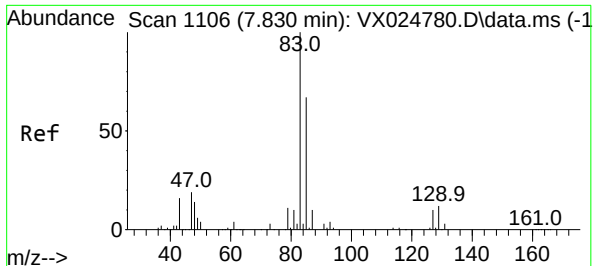
Ion Ratio Lower Upper

93 100

95 89.8 66.6 100.0

174 93.2 79.2 118.8

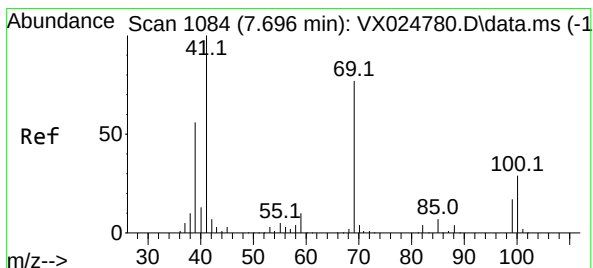
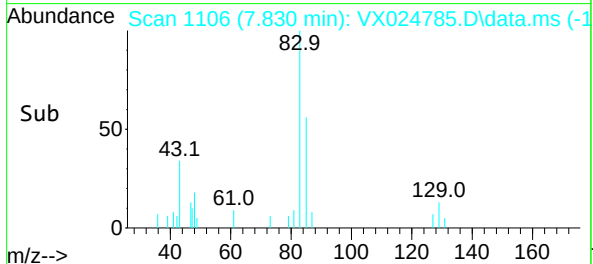
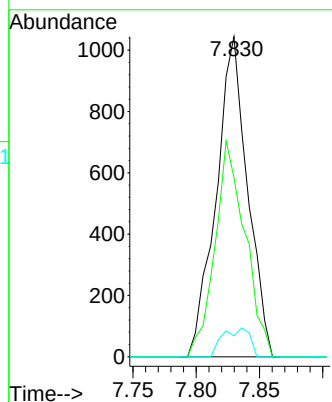
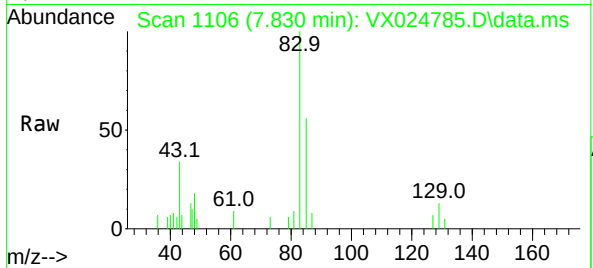




#47
Bromodichloromethane
Concen: 0.837 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

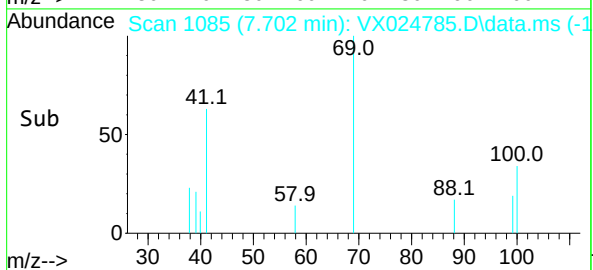
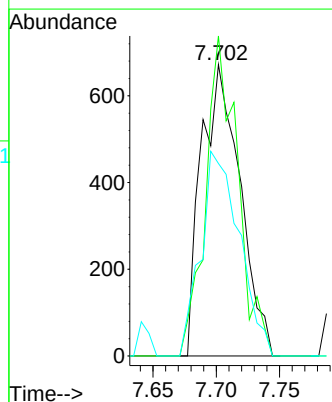
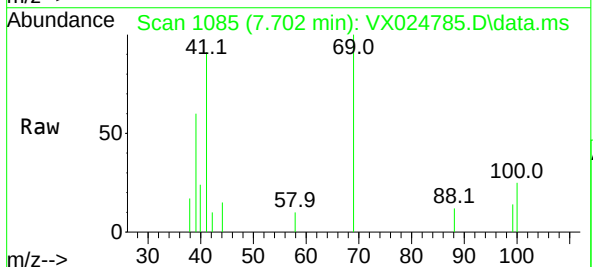
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

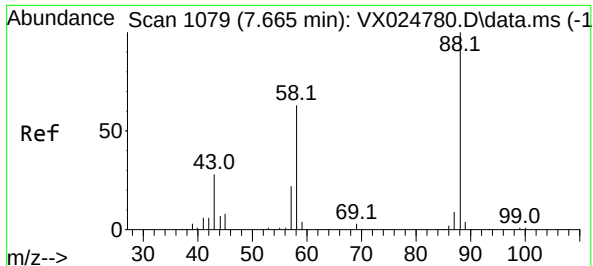
Tgt Ion: 83 Resp: 1799
Ion Ratio Lower Upper
83 100
85 56.0 53.5 80.3
127 6.5 7.7 11.5#



#48
Methyl methacrylate
Concen: 0.786 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 41 Resp: 1436
Ion Ratio Lower Upper
41 100
69 90.5 64.5 96.7
39 69.8 46.9 70.3





#49

1,4-Dioxane

Concen: 16.509 ug/l

RT: 7.677 min Scan# 1081

Delta R.T. 0.012 min

Lab File: VX024785.D

Acq: 13 Oct 2021 13:22

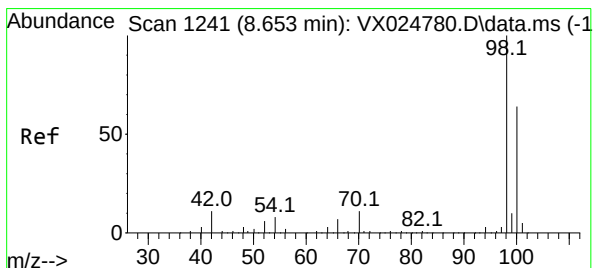
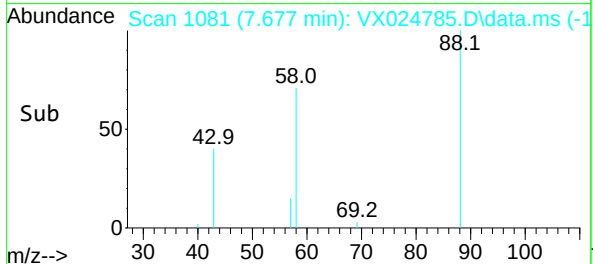
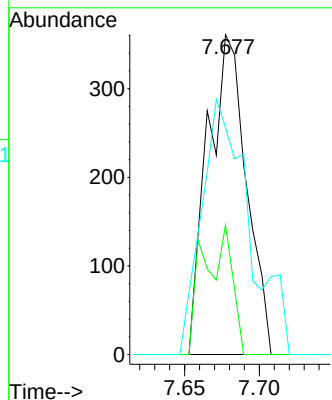
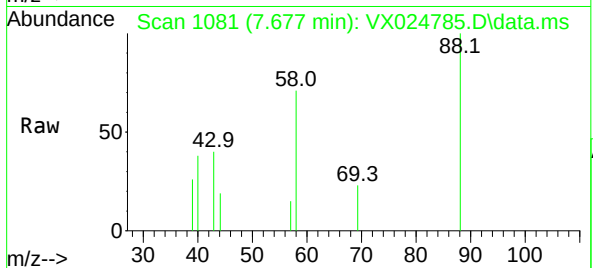
Tgt Ion: 88 Resp: 650

Ion Ratio Lower Upper

88 100

43 29.8 27.0 40.6

58 97.8 55.2 82.8#



#50

Toluene-d8

Concen: 0.986 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX024785.D

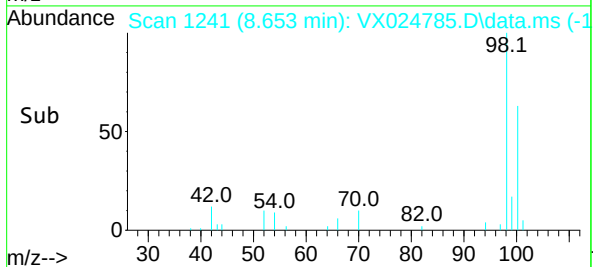
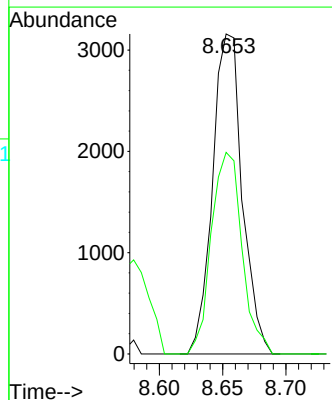
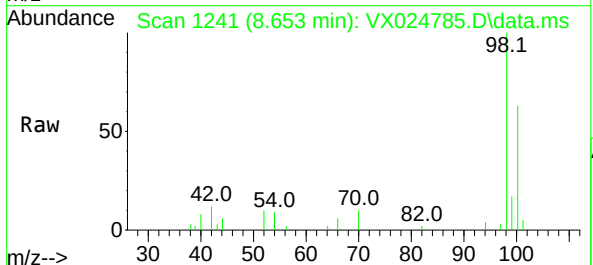
Acq: 13 Oct 2021 13:22

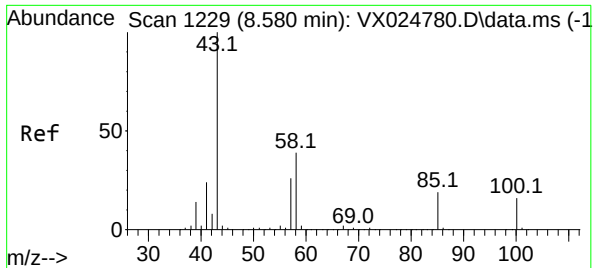
Tgt Ion: 98 Resp: 5159

Ion Ratio Lower Upper

98 100

100 65.0 51.4 77.0

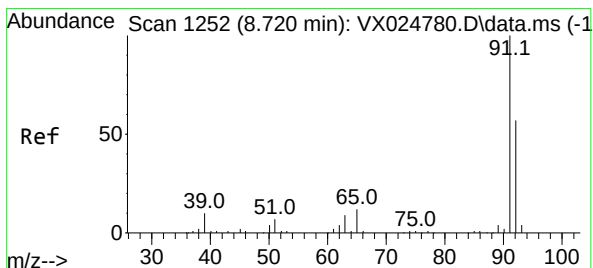
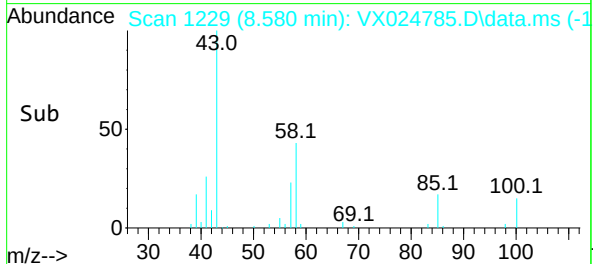
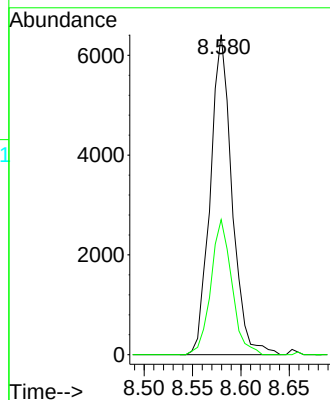
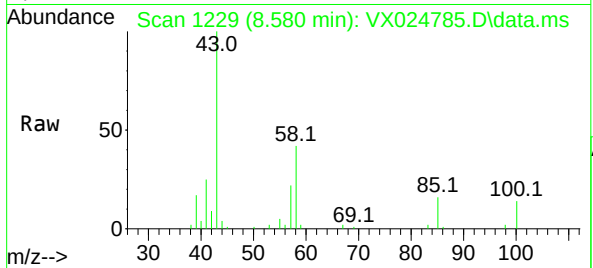




#51
4-Methyl-2-Pentanone
Concen: 4.026 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

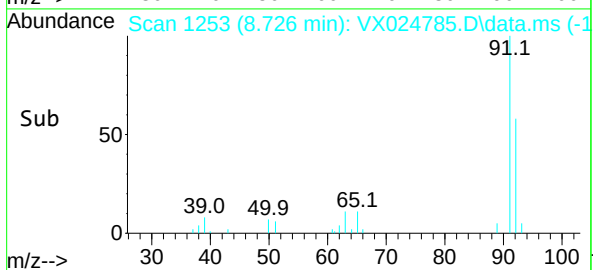
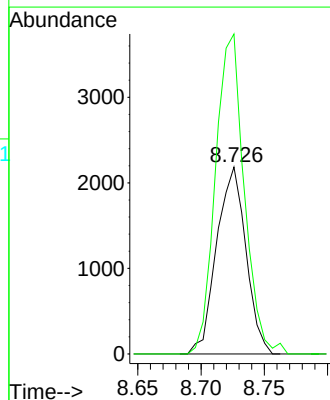
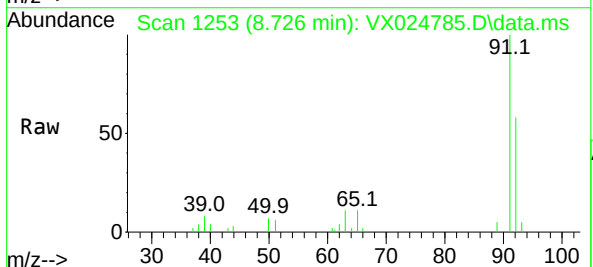
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

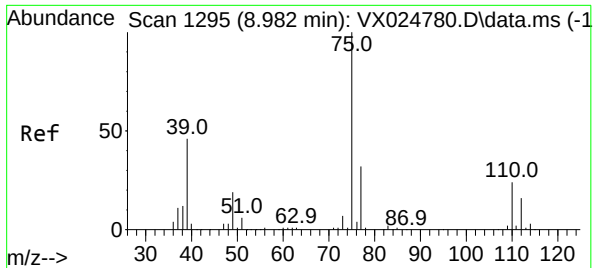
Tgt Ion: 43 Resp: 10010
Ion Ratio Lower Upper
43 100
58 40.8 30.9 46.3



#52
Toluene
Concen: 0.900 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 92 Resp: 3517
Ion Ratio Lower Upper
92 100
91 167.8 138.6 208.0

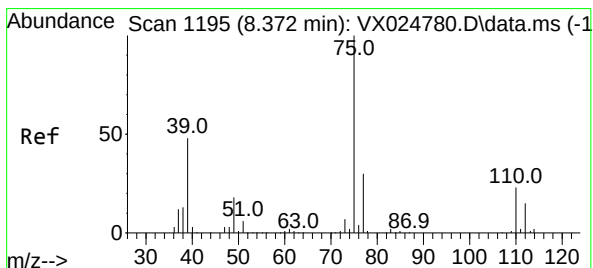
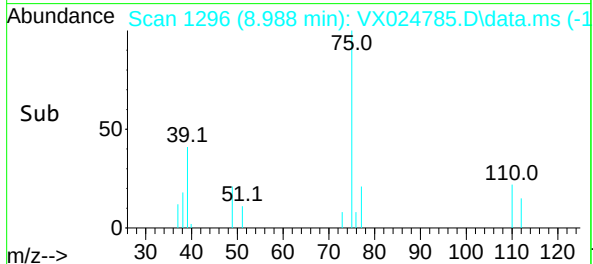
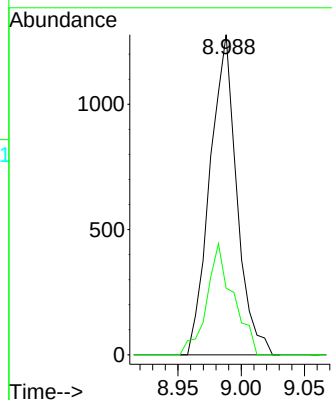
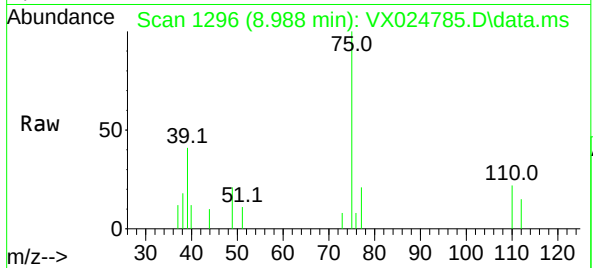




#53
 t-1,3-Dichloropropene
 Concen: 0.790 ug/l
 RT: 8.988 min Scan# 1296
 Delta R.T. 0.006 min
 Lab File: VX024785.D
 Acq: 13 Oct 2021 13:22

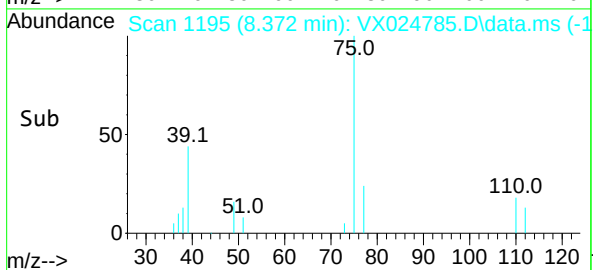
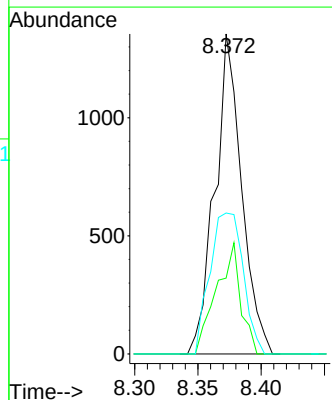
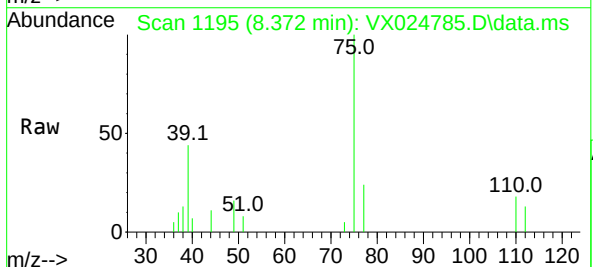
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

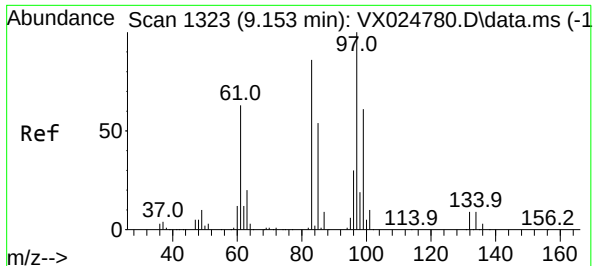
Tgt Ion: 75 Resp: 1887
 Ion Ratio Lower Upper
 75 100
 77 20.8 25.6 38.4#



#54
 cis-1,3-Dichloropropene
 Concen: 0.795 ug/l
 RT: 8.372 min Scan# 1195
 Delta R.T. -0.000 min
 Lab File: VX024785.D
 Acq: 13 Oct 2021 13:22

Tgt Ion: 75 Resp: 1991
 Ion Ratio Lower Upper
 75 100
 77 23.7 23.8 35.8#
 39 44.1 38.8 58.2



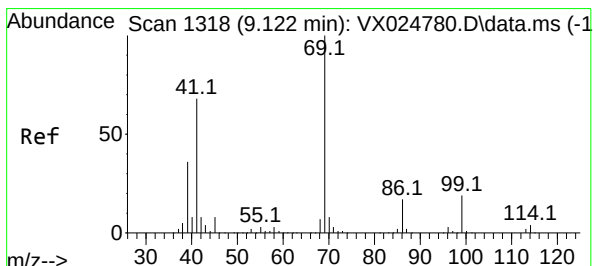
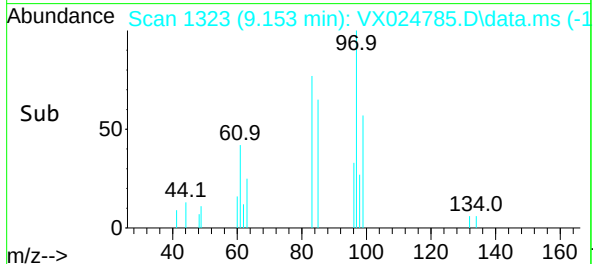
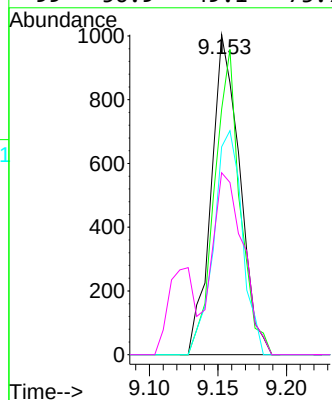
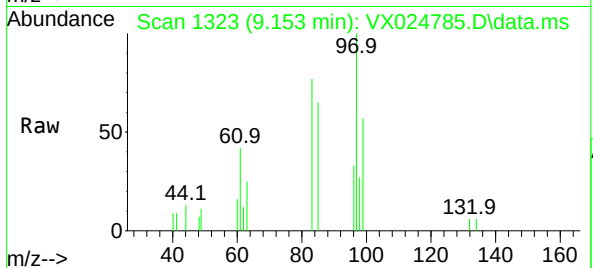


#55
1,1,2-Trichloroethane
Concen: 0.881 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 97 Resp: 1455

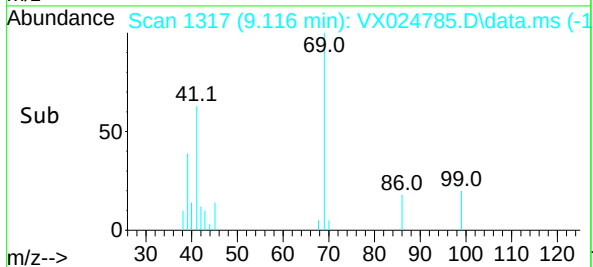
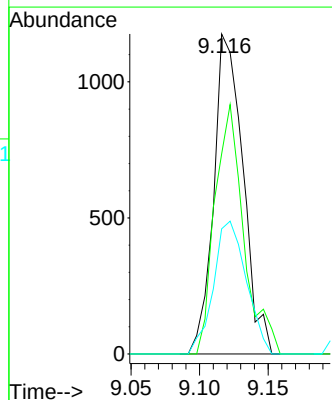
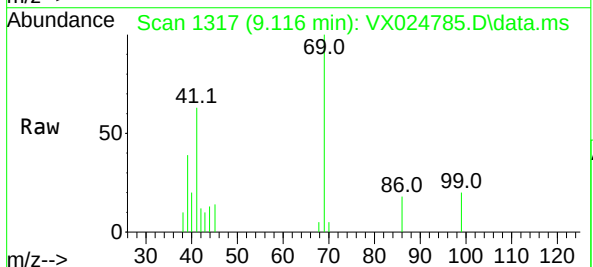
Ion	Ratio	Lower	Upper
97	100		
83	76.7	69.2	103.8
85	64.9	43.3	64.9#
99	56.9	49.1	73.7

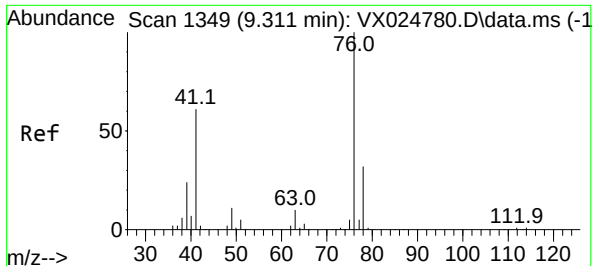


#56
Ethyl methacrylate
Concen: 1.270 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 69 Resp: 1745

Ion	Ratio	Lower	Upper
69	100		
41	76.8	55.3	82.9
39	46.7	30.2	45.4#

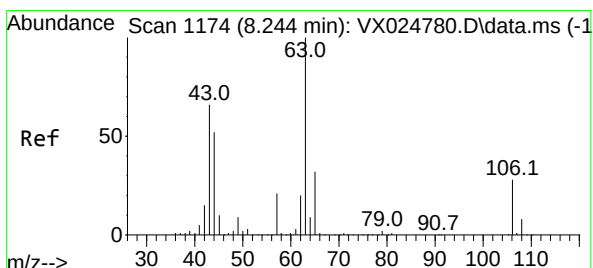
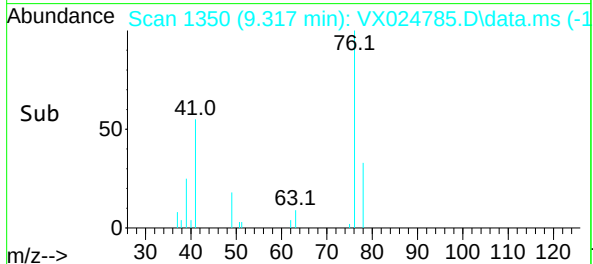
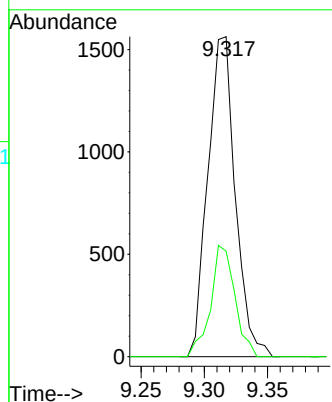
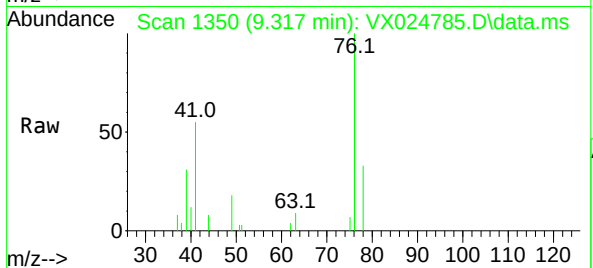




#57
1,3-Dichloropropane
Concen: 0.876 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

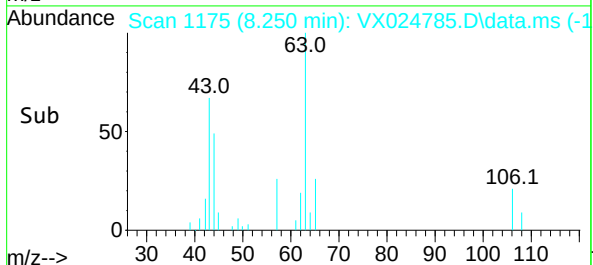
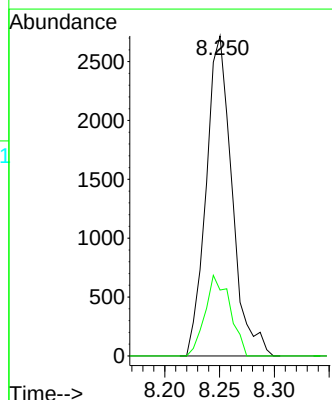
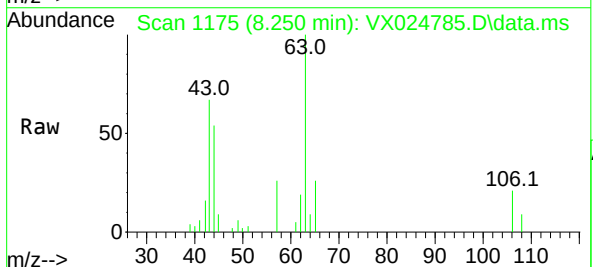
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

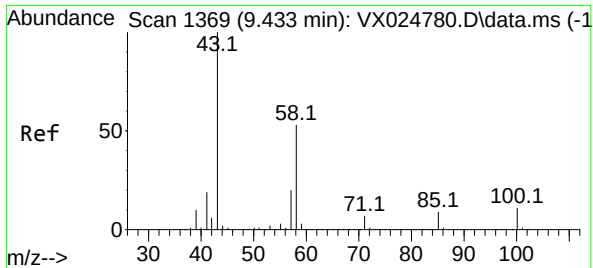
Tgt Ion: 76 Resp: 2358
Ion Ratio Lower Upper
76 100
78 30.7 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 3.862 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 63 Resp: 4459
Ion Ratio Lower Upper
63 100
106 24.2 22.8 34.2

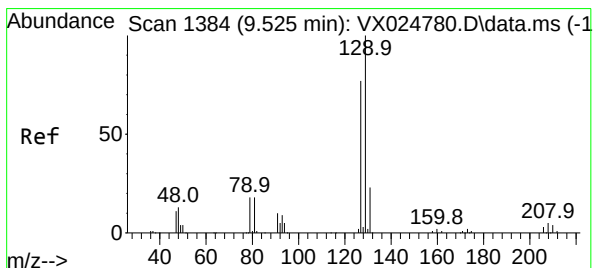
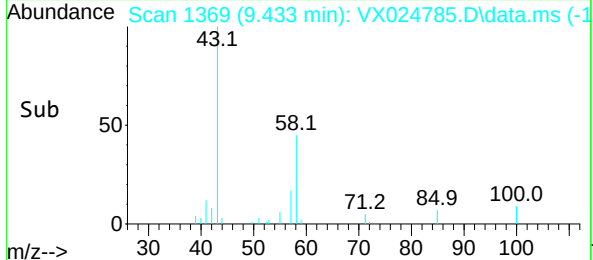
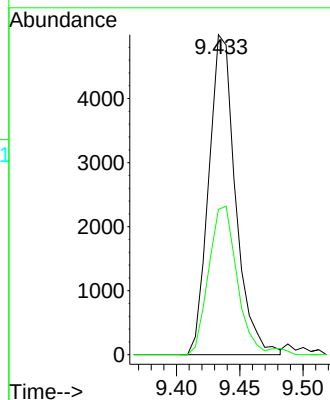
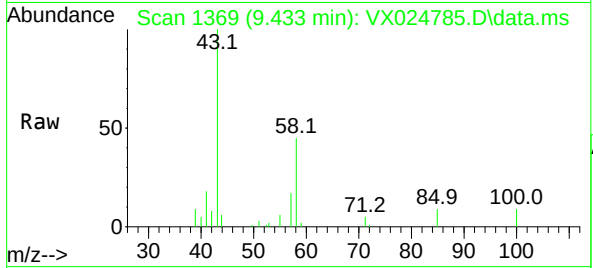




#59
2-Hexanone
Concen: Below Cal
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

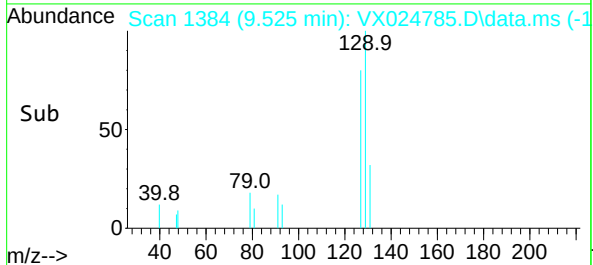
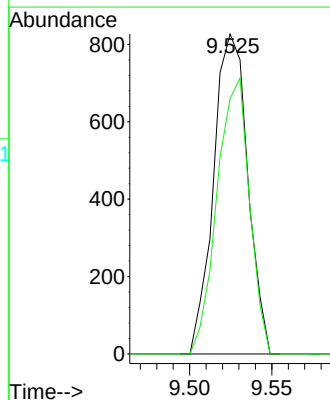
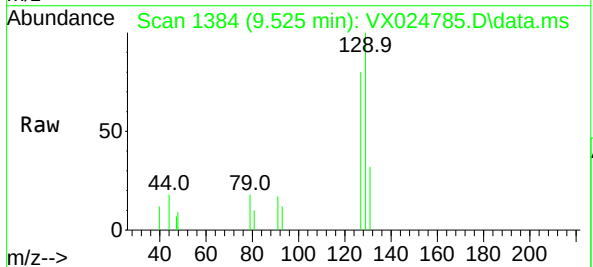
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

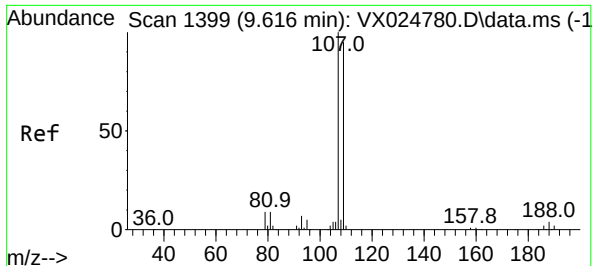
Tgt Ion: 43 Resp: 7361
Ion Ratio Lower Upper
43 100
58 49.9 26.6 79.7



#60
Dibromochloromethane
Concen: 0.723 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 129 Resp: 1192
Ion Ratio Lower Upper
129 100
127 81.8 38.5 115.5

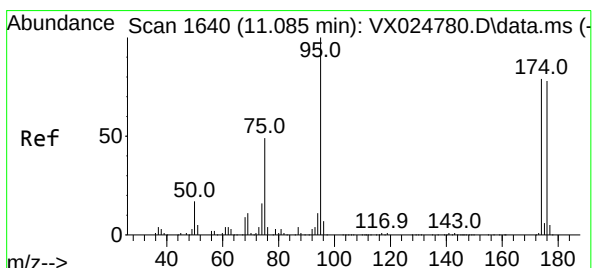
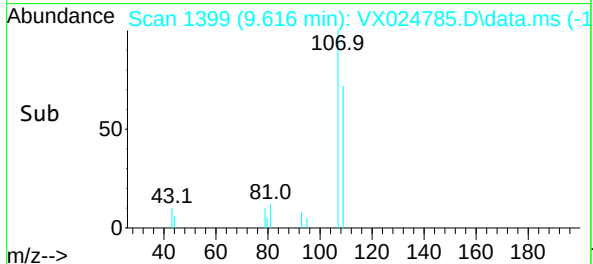
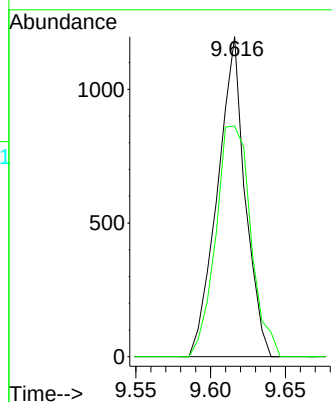
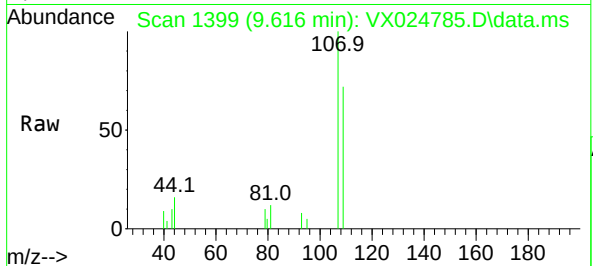




#61
1,2-Dibromoethane
Concen: 0.866 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

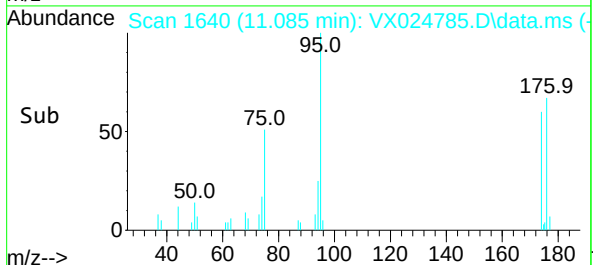
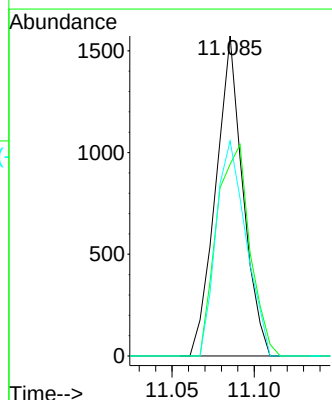
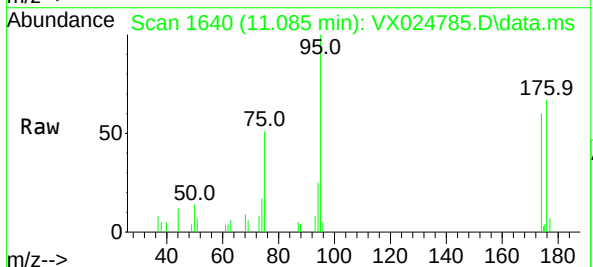
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

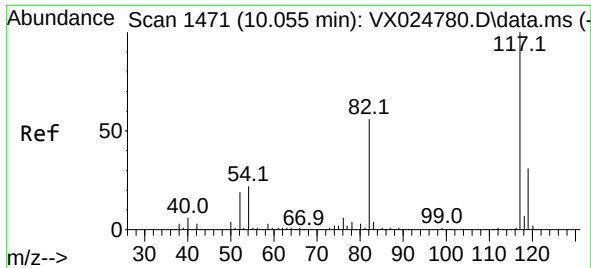
Tgt Ion:107 Resp: 1537
Ion Ratio Lower Upper
107 100
109 91.3 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 0.876 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 95 Resp: 1802
Ion Ratio Lower Upper
95 100
174 80.8 0.0 158.0
176 74.4 0.0 153.6

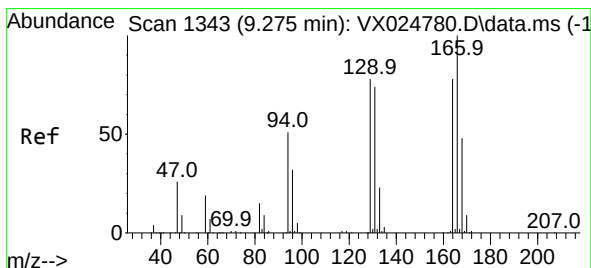
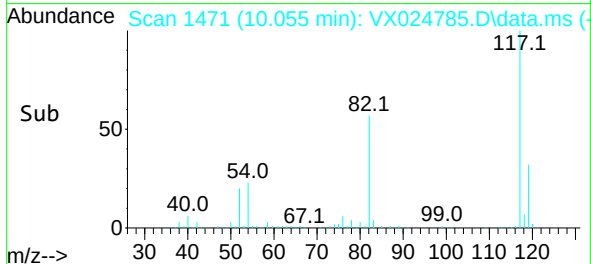
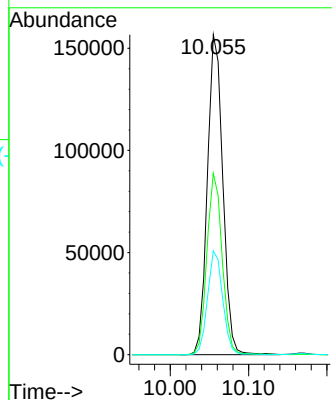
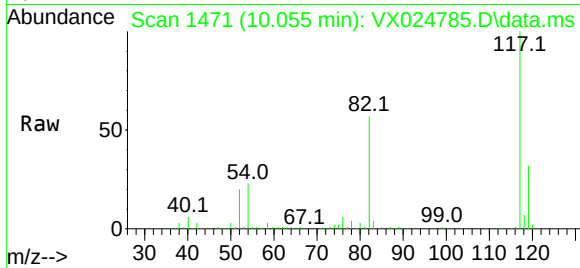




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

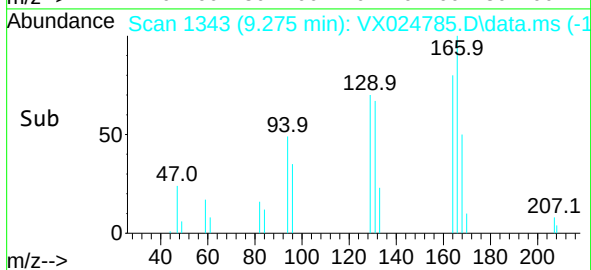
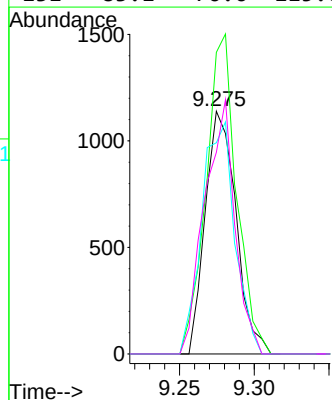
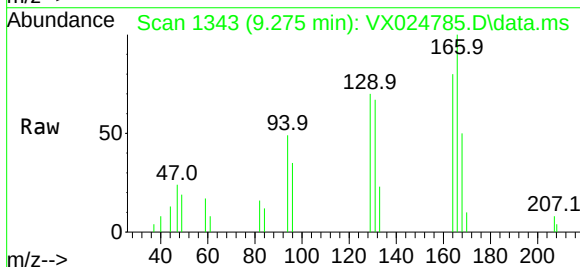
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

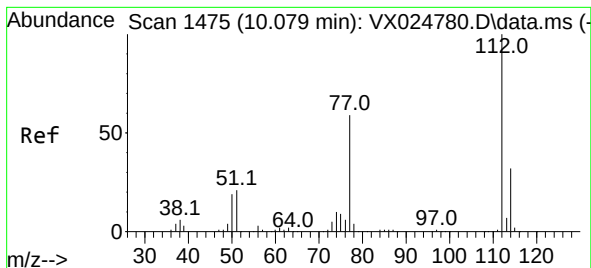
Tgt Ion:	117	Resp:	213548
Ion	Ratio	Lower	Upper
117	100		
82	56.6	44.6	67.0
119	32.4	24.8	37.2



#64
Tetrachloroethene
Concen: 1.042 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:	164	Resp:	1629
Ion	Ratio	Lower	Upper
164	100		
166	124.3	103.2	154.8
129	87.0	81.0	121.4
131	83.1	76.6	115.0

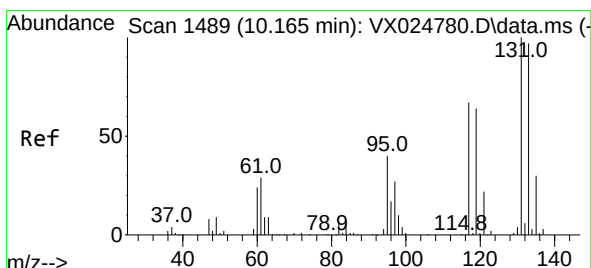
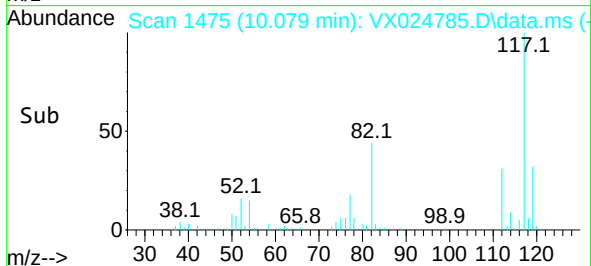
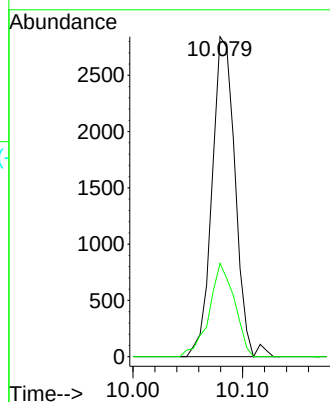
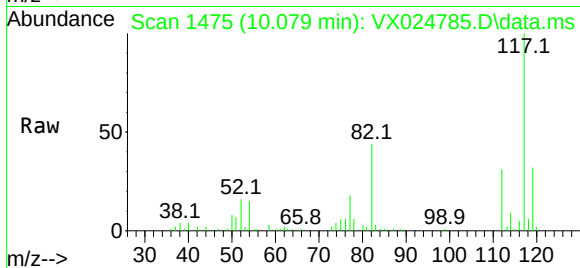




#65
Chlorobenzene
Concen: 0.995 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

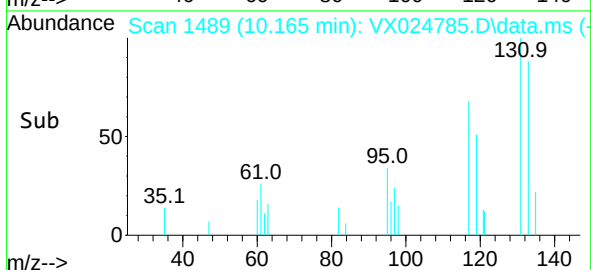
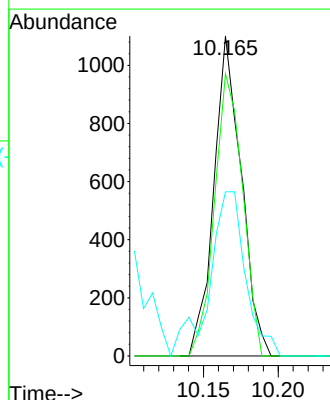
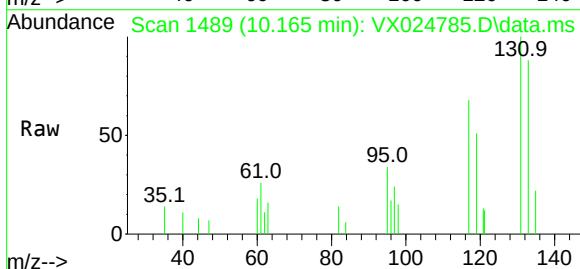
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

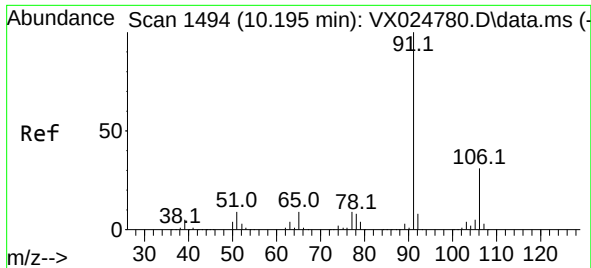
Tgt Ion:112 Resp: 4162
Ion Ratio Lower Upper
112 100
114 29.2 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 0.908 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:131 Resp: 1408
Ion Ratio Lower Upper
131 100
133 90.2 48.1 144.4
119 0.0 32.0 96.0#

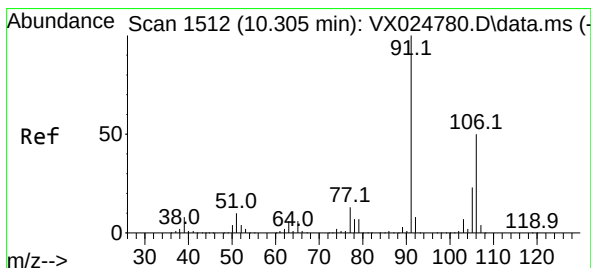
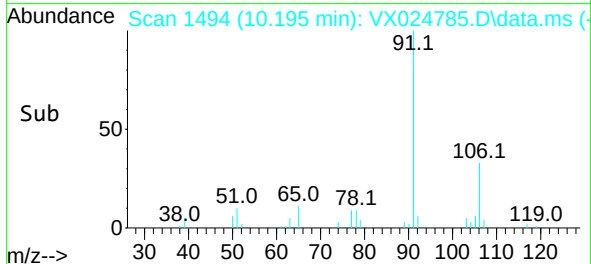
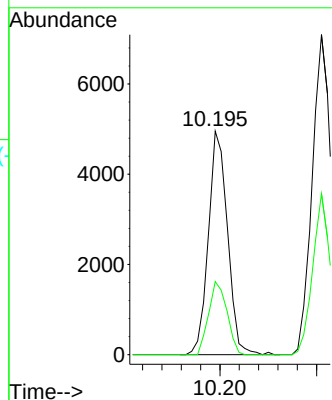
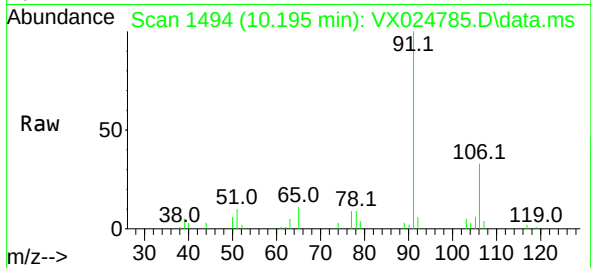




#67
Ethyl Benzene
Concen: 0.937 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

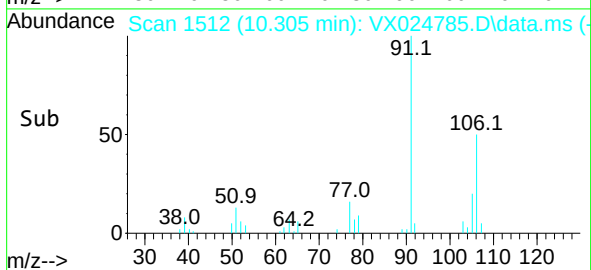
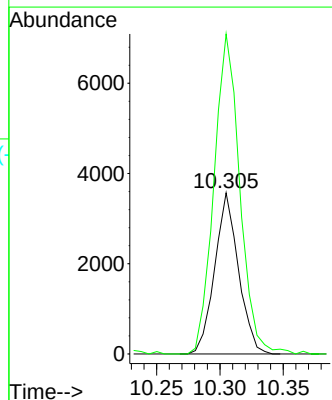
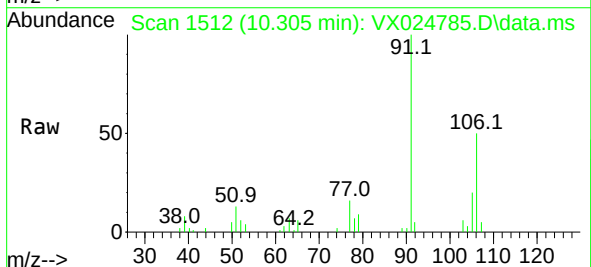
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

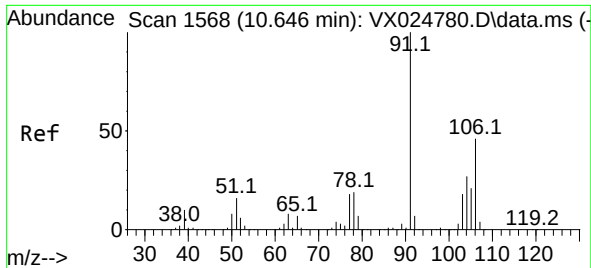
Tgt Ion: 91 Resp: 6827
Ion Ratio Lower Upper
91 100
106 32.7 24.7 37.1



#68
m/p-Xylenes
Concen: 1.658 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 106 Resp: 4660
Ion Ratio Lower Upper
106 100
91 216.1 163.4 245.0

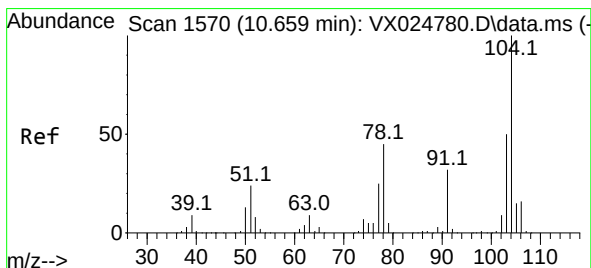
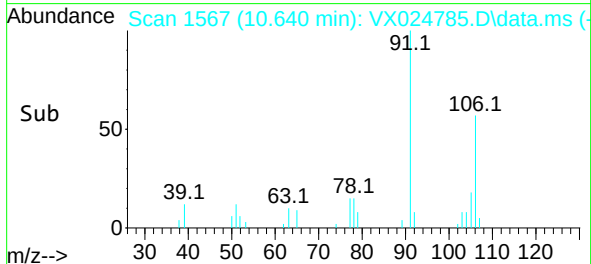
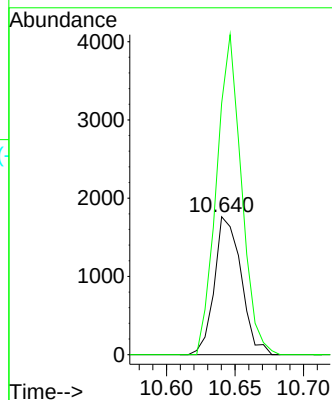
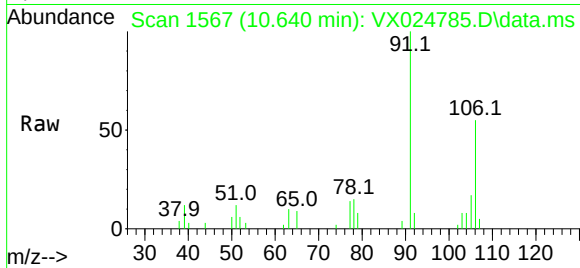




#69
o-Xylene
Concen: 0.865 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

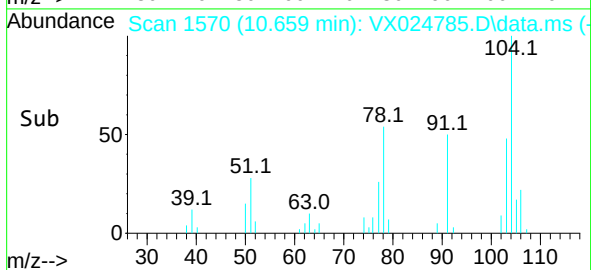
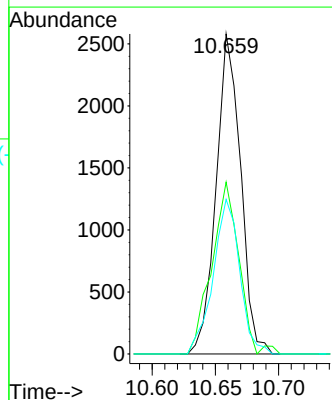
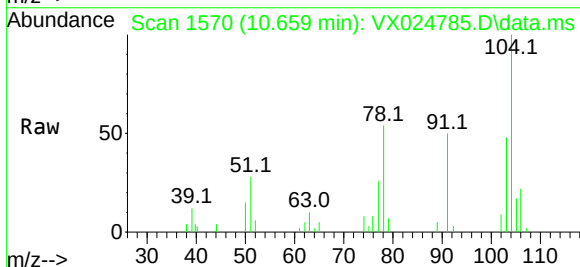
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

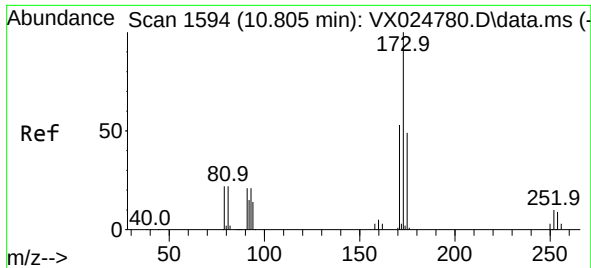
Tgt Ion:106 Resp: 2386
Ion Ratio Lower Upper
106 100
91 216.8 109.5 328.4



#70
Styrene
Concen: 0.562 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:104 Resp: 3472
Ion Ratio Lower Upper
104 100
78 59.9 41.3 61.9
103 52.4 43.5 65.3

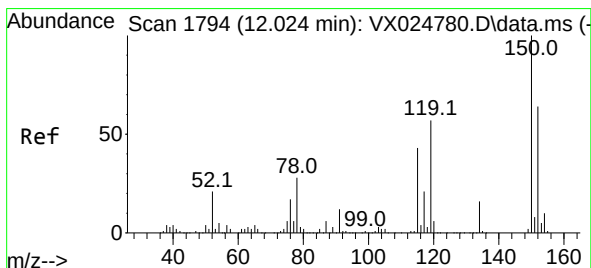
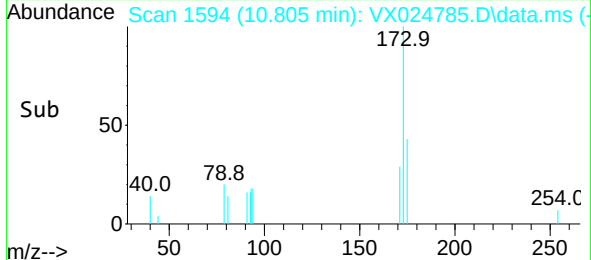
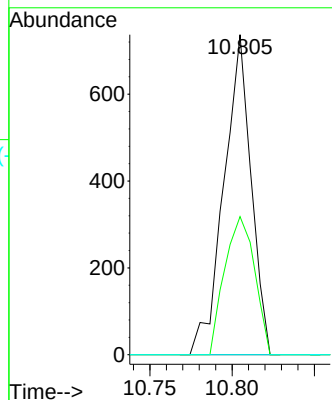
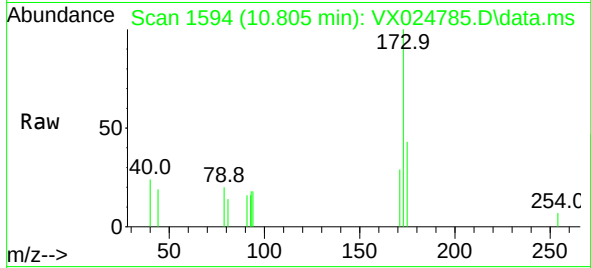




#71
Bromoform
Concen: 2.479 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

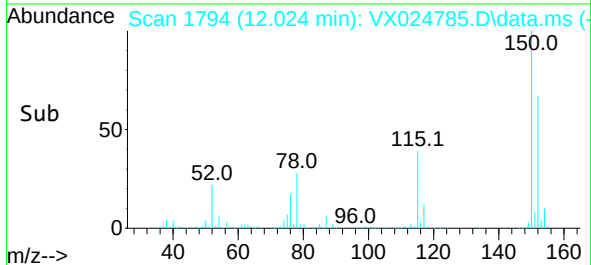
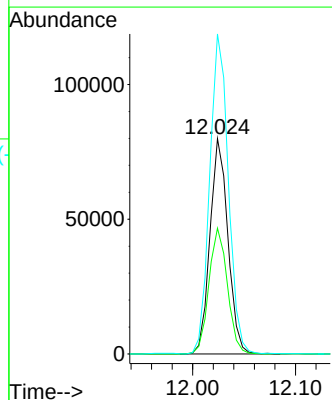
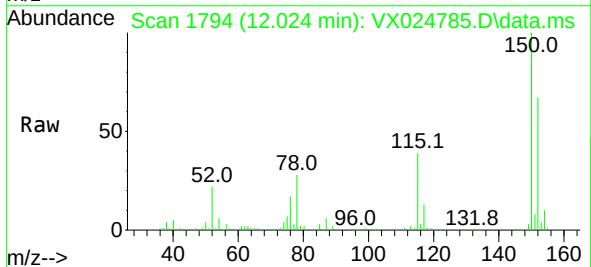
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

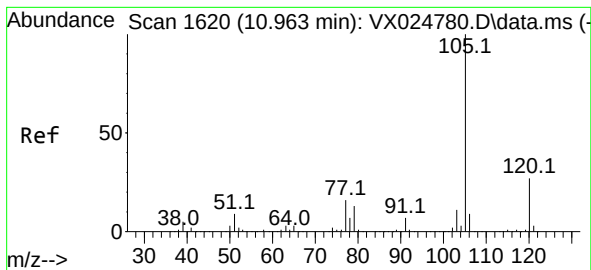
Tgt Ion:173 Resp: 849
Ion Ratio Lower Upper
173 100
175 47.3 24.3 73.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:152 Resp: 97148
Ion Ratio Lower Upper
152 100
115 60.1 43.3 129.8
150 154.3 0.0 351.2

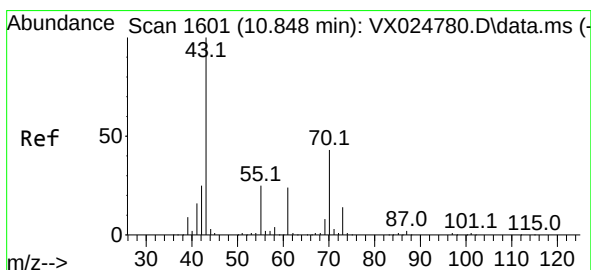
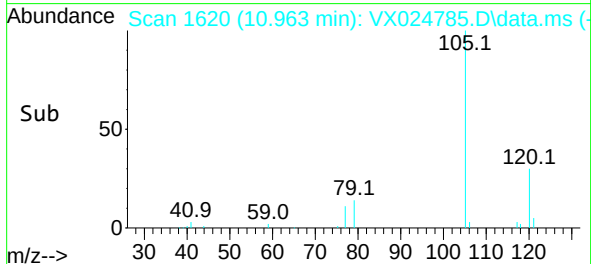
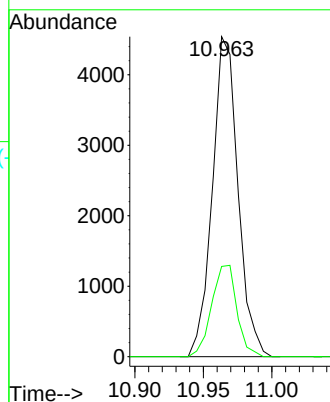
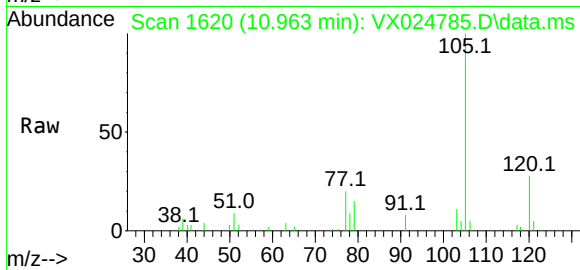




#73
Isopropylbenzene
Concen: 0.918 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

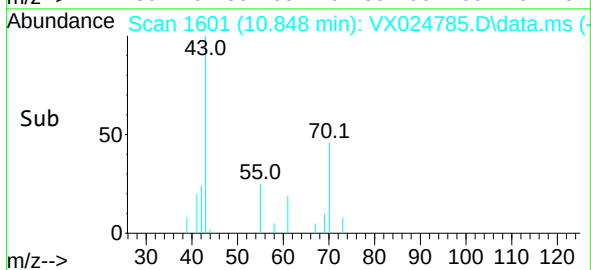
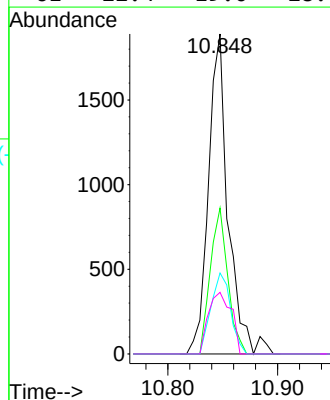
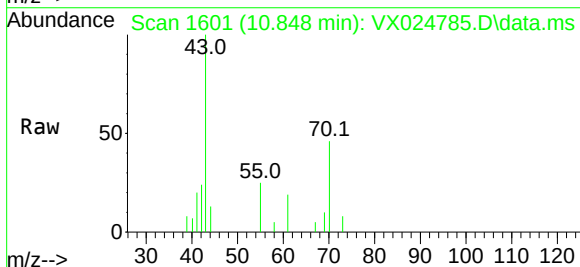
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

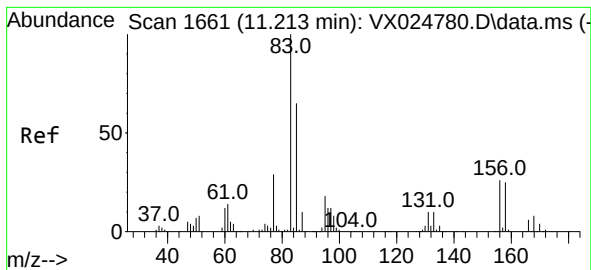
Tgt Ion:105 Resp: 5900
Ion Ratio Lower Upper
105 100
120 28.1 13.3 39.8



#74
N-ethyl acetate
Concen: 0.874 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 43 Resp: 2352
Ion Ratio Lower Upper
43 100
70 40.4 33.7 50.5
55 25.1 19.7 29.5
61 22.4 19.0 28.4

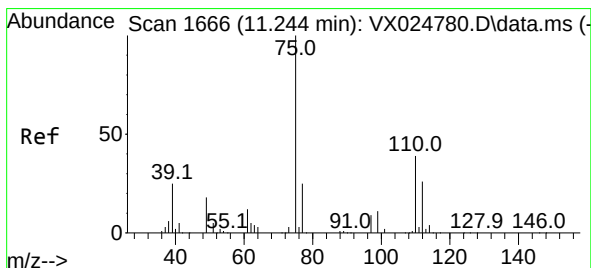
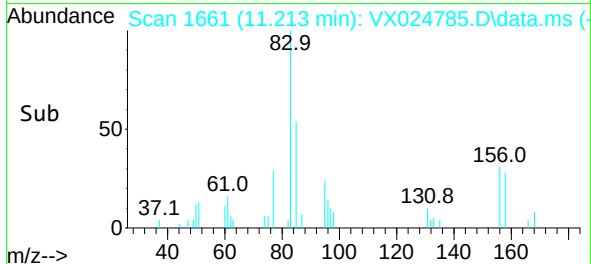
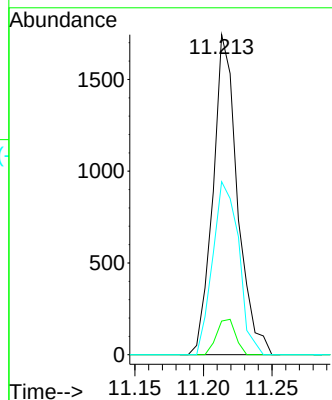
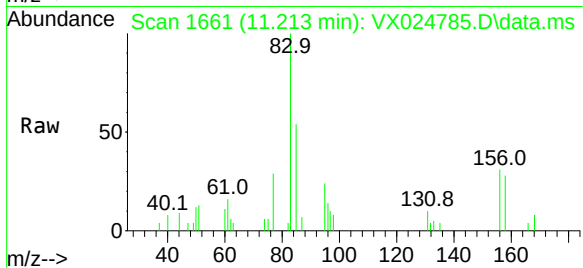




#75
 1,1,2,2-Tetrachloroethane
 Concen: 0.993 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX024785.D
 Acq: 13 Oct 2021 13:22

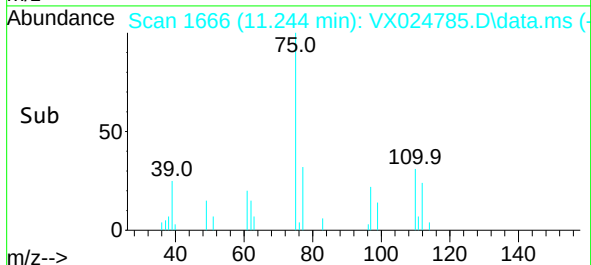
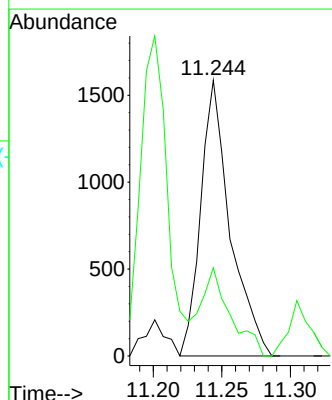
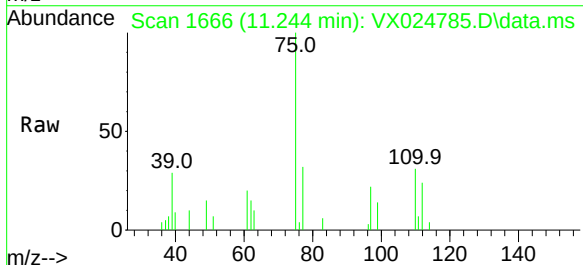
Instrument :
 MSVOA_X
 ClientSampleId :
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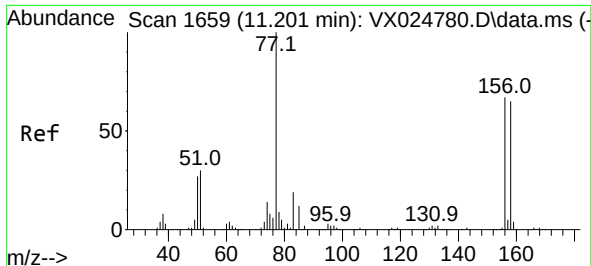
Tgt Ion: 83 Resp: 2164
 Ion Ratio Lower Upper
 83 100
 131 8.5 5.3 16.1
 85 57.4 32.3 96.9



#76
 1,2,3-Trichloropropane
 Concen: 1.170 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX024785.D
 Acq: 13 Oct 2021 13:22

Tgt Ion: 75 Resp: 2372
 Ion Ratio Lower Upper
 75 100
 77 32.1 20.0 59.9

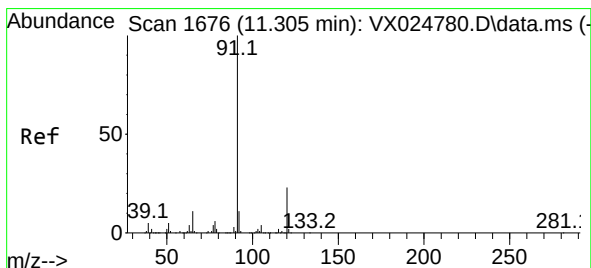
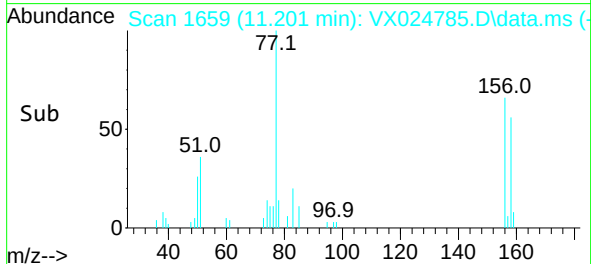
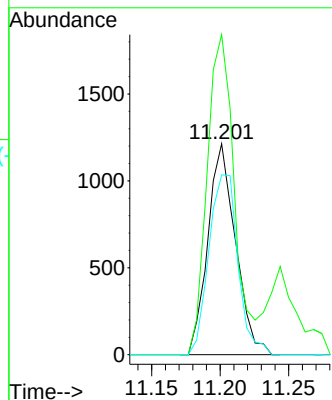
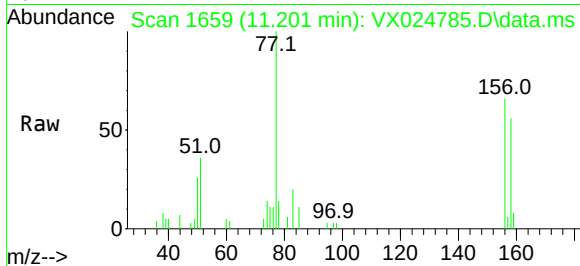




#77
Bromobenzene
Concen: 1.032 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

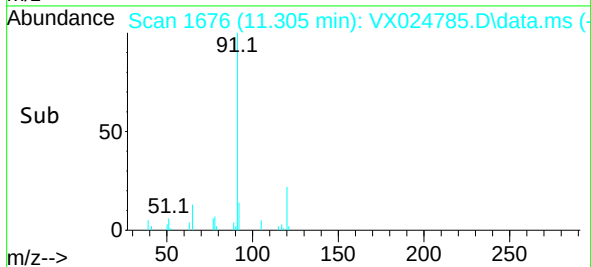
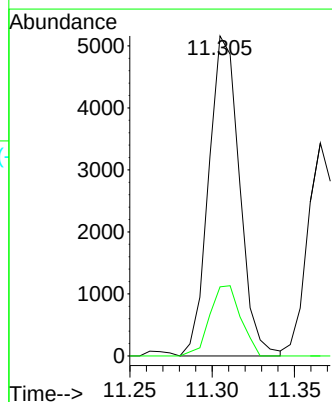
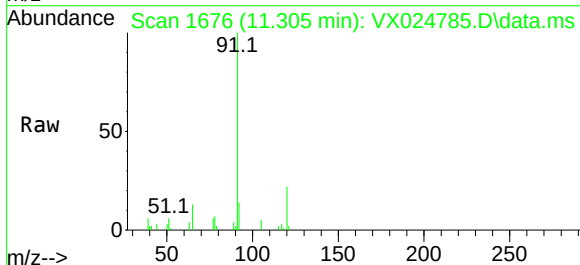
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

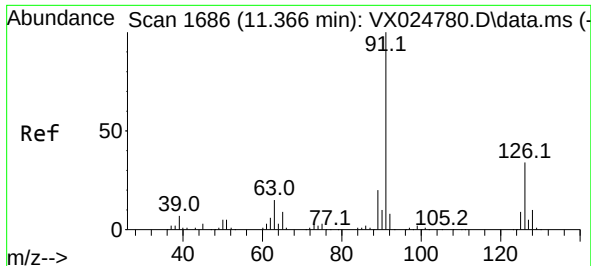
Tgt Ion:156 Resp: 1704
Ion Ratio Lower Upper
156 100
77 148.5 78.3 234.8
158 89.6 48.9 146.6



#78
n-propylbenzene
Concen: 0.906 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 91 Resp: 6708
Ion Ratio Lower Upper
91 100
120 22.0 11.7 35.0

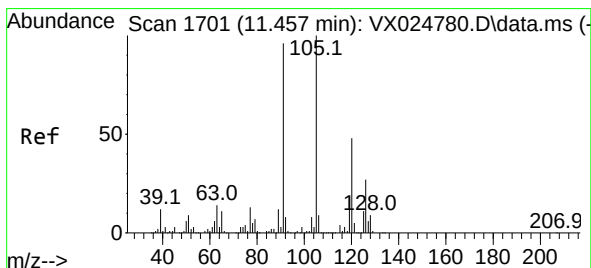
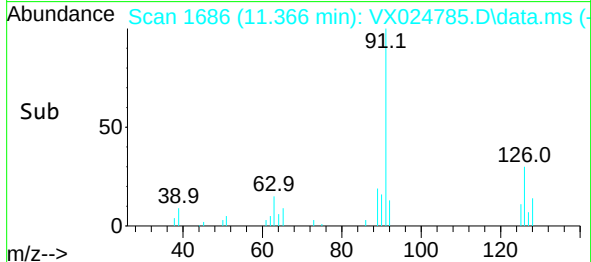
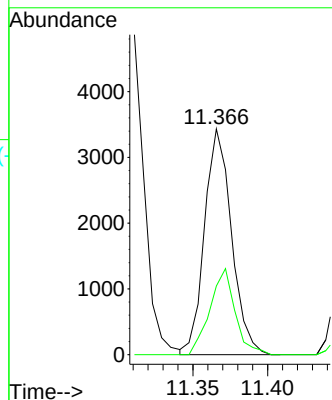
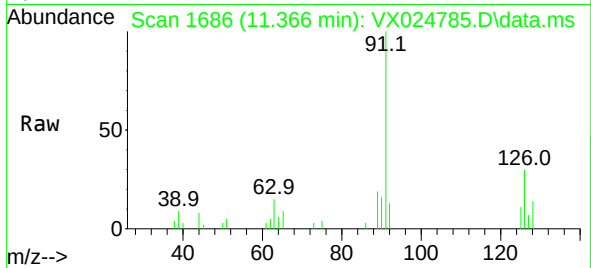




#79
2-Chlorotoluene
Concen: 0.946 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

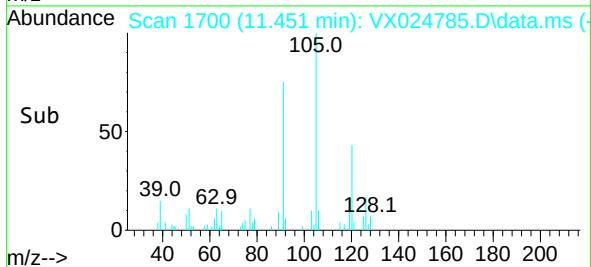
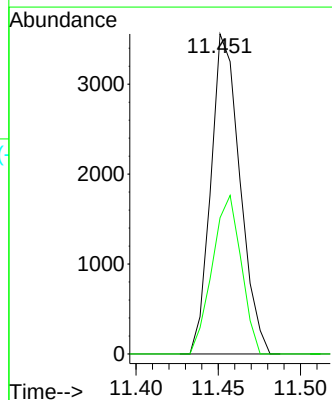
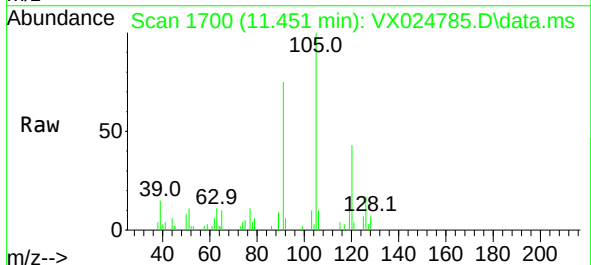
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

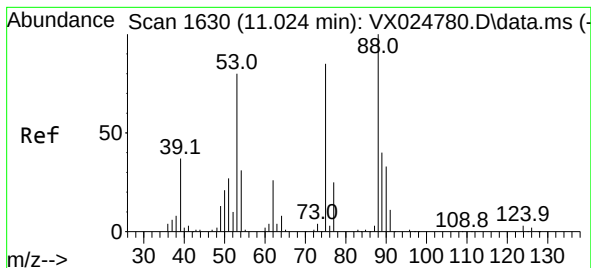
Tgt Ion: 91 Resp: 4313
Ion Ratio Lower Upper
91 100
126 35.5 17.0 50.9



#80
1,3,5-Trimethylbenzene
Concen: 0.803 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 105 Resp: 4375
Ion Ratio Lower Upper
105 100
120 49.1 23.8 71.5

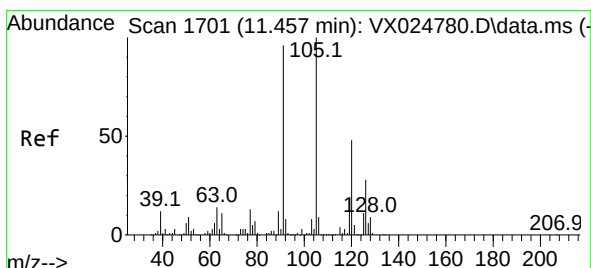
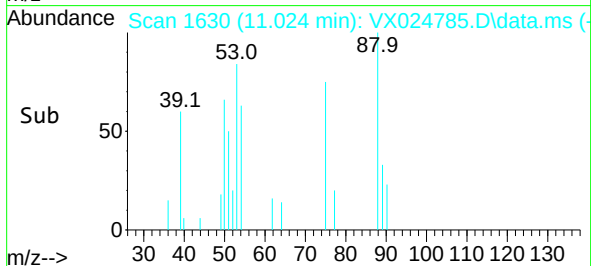
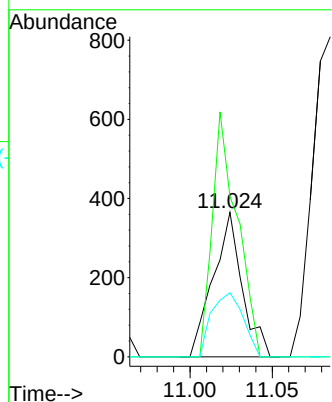
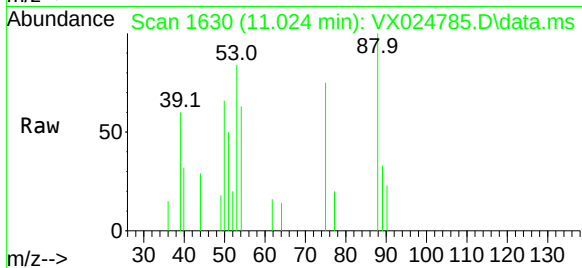




#81
trans-1,4-Dichloro-2-butene
Concen: 1.519 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

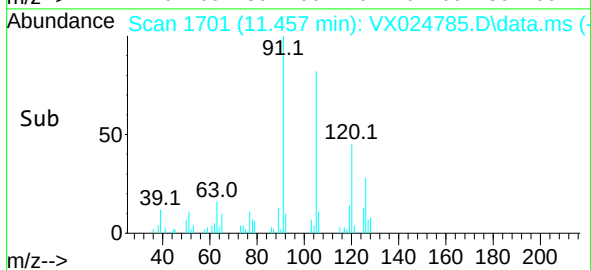
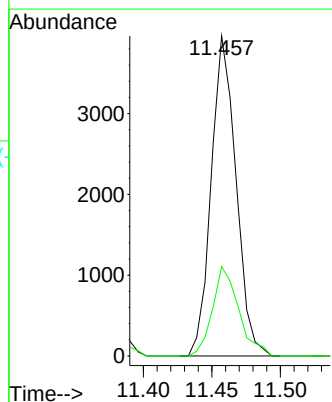
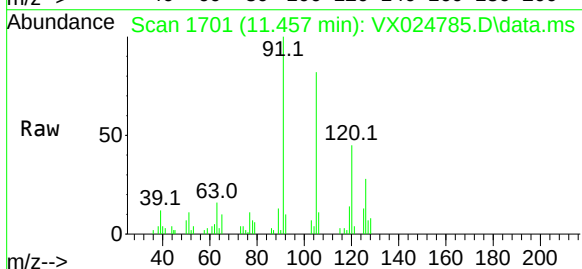
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

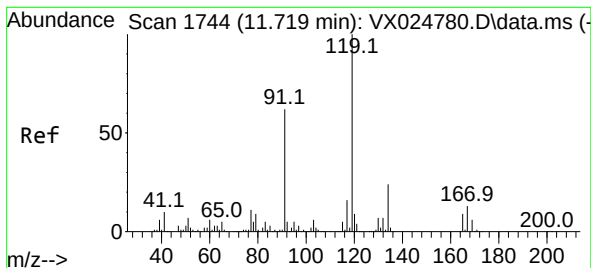
Tgt Ion: 75 Resp: 448
Ion Ratio Lower Upper
75 100
53 144.9 81.9 122.9#
89 48.2 38.2 57.2



#82
4-Chlorotoluene
Concen: 0.939 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 91 Resp: 4975
Ion Ratio Lower Upper
91 100
126 29.6 14.9 44.5

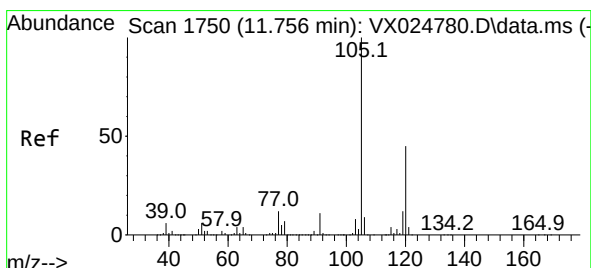
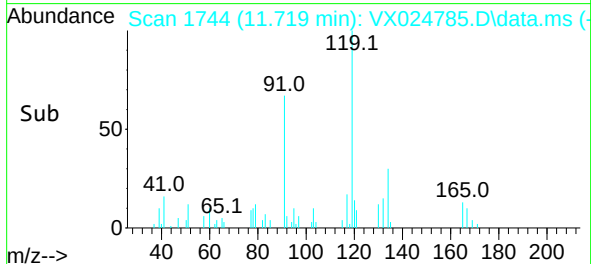
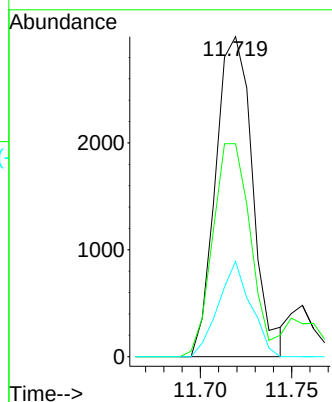
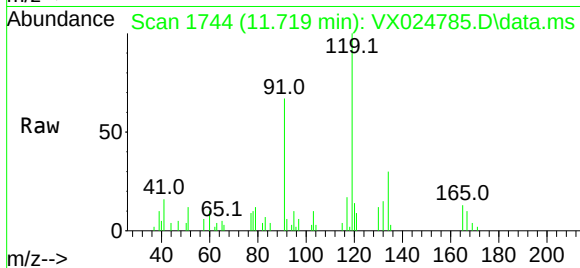




#83
tert-Butylbenzene
Concen: 0.798 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

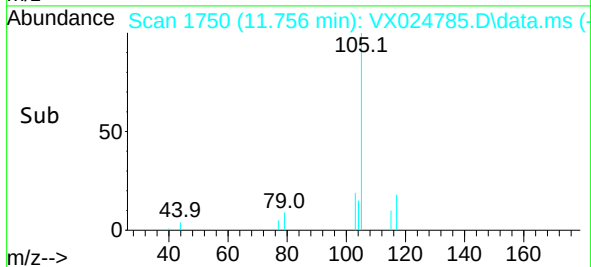
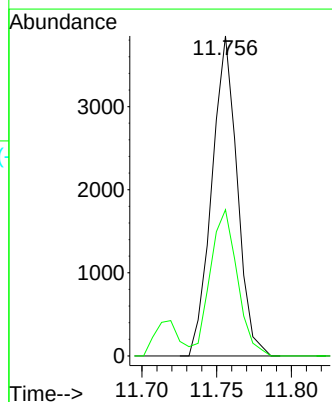
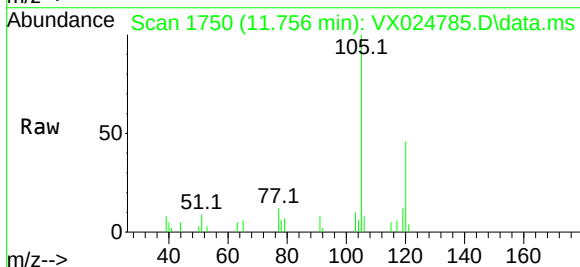
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

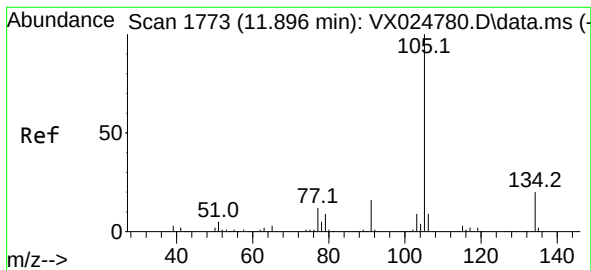
Tgt Ion:119 Resp: 4213
Ion Ratio Lower Upper
119 100
91 69.0 30.3 90.9
134 26.2 11.4 34.1



#84
1,2,4-Trimethylbenzene
Concen: 0.825 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:105 Resp: 4531
Ion Ratio Lower Upper
105 100
120 49.0 22.1 66.3

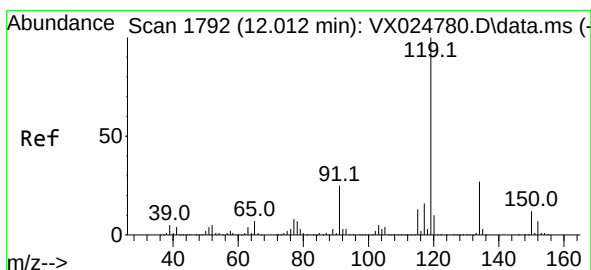
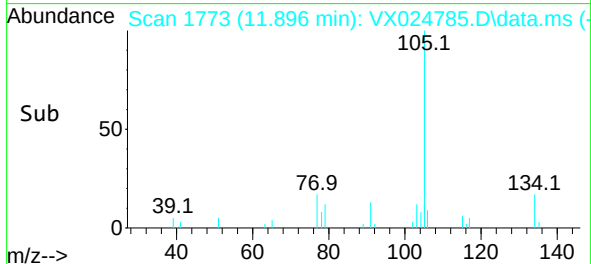
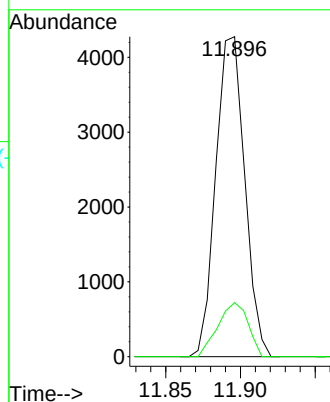
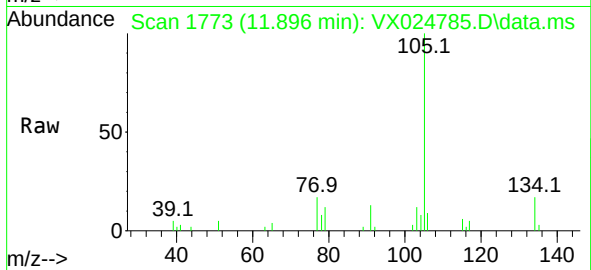




#85
 sec-Butylbenzene
 Concen: 0.852 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX024785.D
 Acq: 13 Oct 2021 13:22

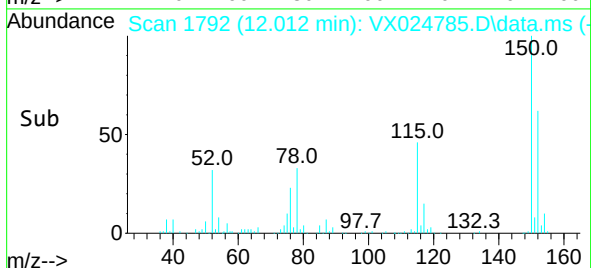
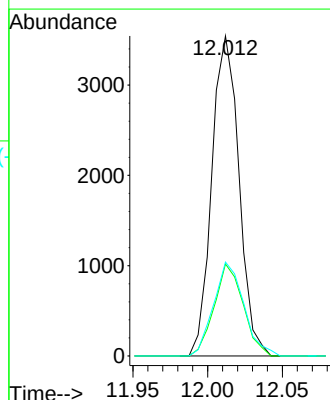
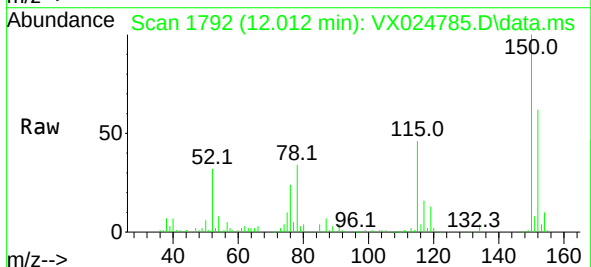
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

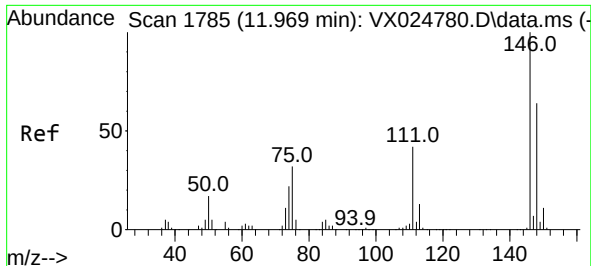
Tgt Ion:105 Resp: 5762
 Ion Ratio Lower Upper
 105 100
 134 17.5 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 0.788 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024785.D
 Acq: 13 Oct 2021 13:22

Tgt Ion:119 Resp: 4472
 Ion Ratio Lower Upper
 119 100
 134 30.7 13.2 39.5
 91 32.8 12.4 37.0

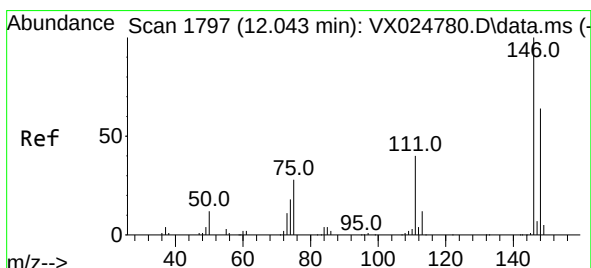
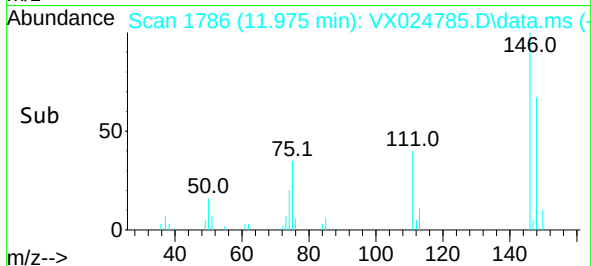
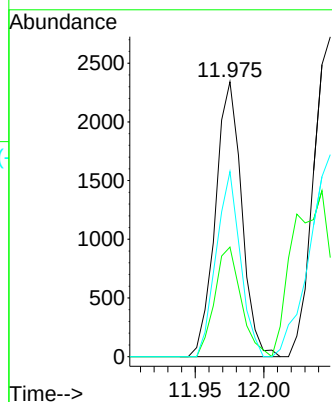
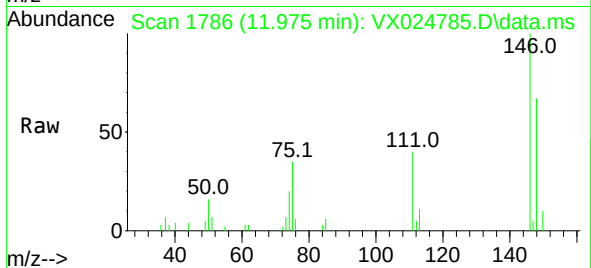




#87
 1,3-Dichlorobenzene
 Concen: 1.004 ug/l
 RT: 11.975 min Scan# 1786
 Delta R.T. 0.006 min
 Lab File: VX024785.D
 Acq: 13 Oct 2021 13:22

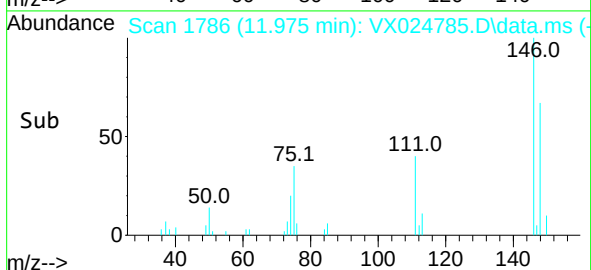
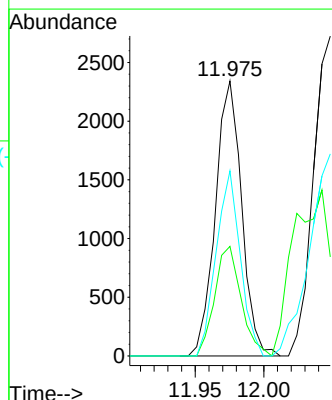
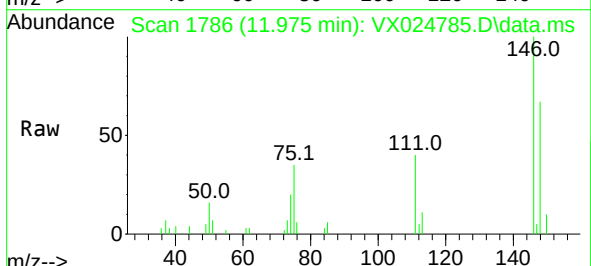
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

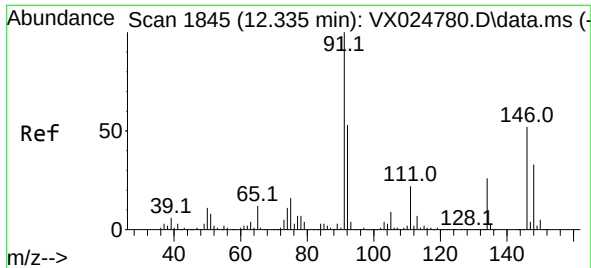
Tgt Ion:146 Resp: 3124
 Ion Ratio Lower Upper
 146 100
 111 40.1 20.6 61.9
 148 61.7 32.0 96.2



#88
 1,4-Dichlorobenzene
 Concen: 0.982 ug/l
 RT: 11.975 min Scan# 1786
 Delta R.T. -0.067 min
 Lab File: VX024785.D
 Acq: 13 Oct 2021 13:22

Tgt Ion:146 Resp: 3124
 Ion Ratio Lower Upper
 146 100
 111 40.1 20.4 61.3
 148 61.7 32.4 97.0

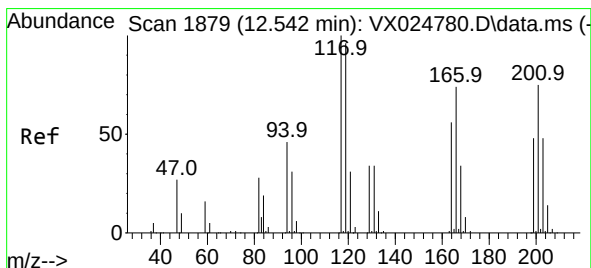
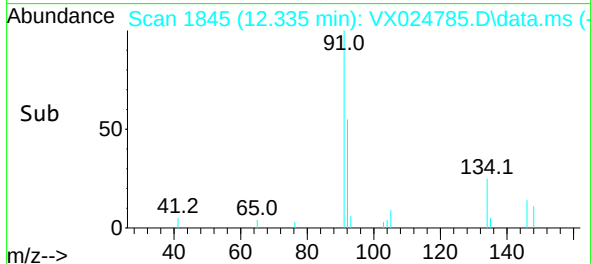
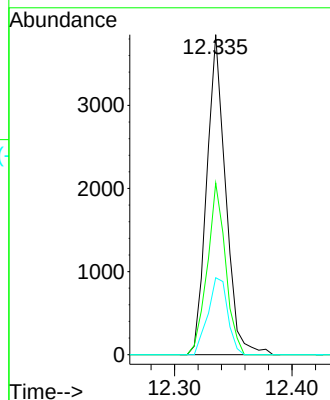
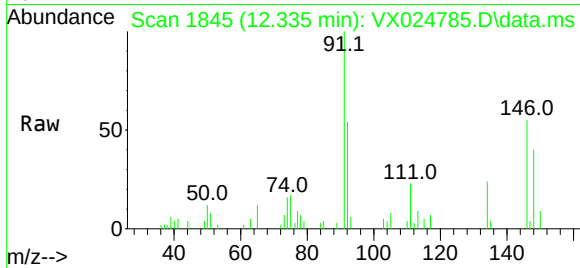




#89
n-Butylbenzene
Concen: 0.859 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

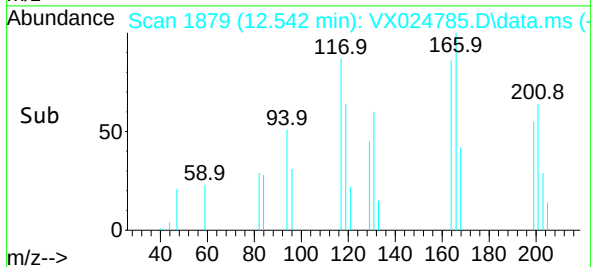
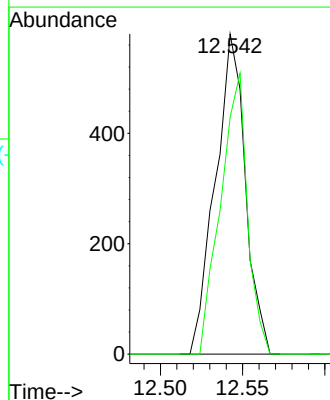
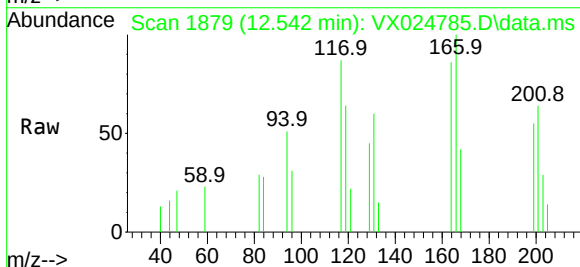
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

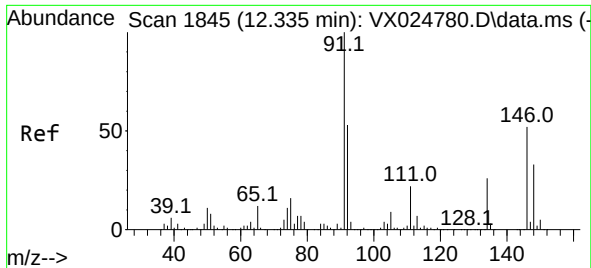
Tgt Ion: 91	Resp:	4296
Ion	Ratio	Lower Upper
91	100	
92	51.8	26.3 78.8
134	25.2	13.0 38.9



#90
Hexachloroethane
Concen: 0.808 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 117	Resp:	736
Ion	Ratio	Lower Upper
117	100	
201	78.5	38.9 116.6

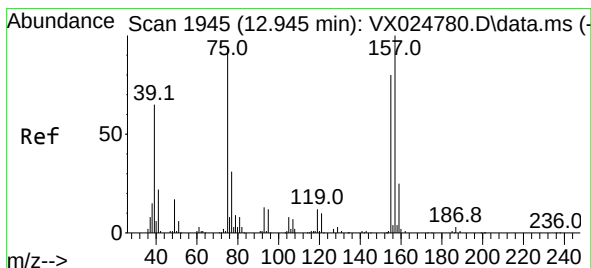
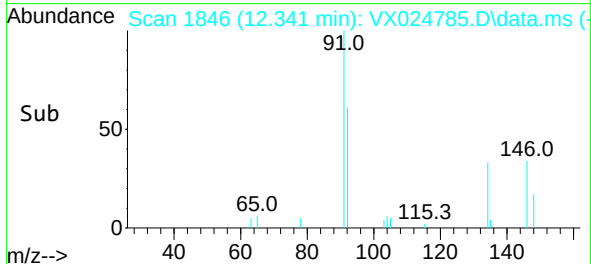
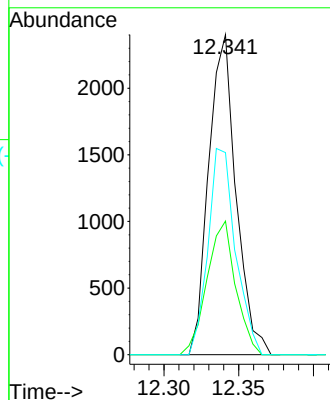
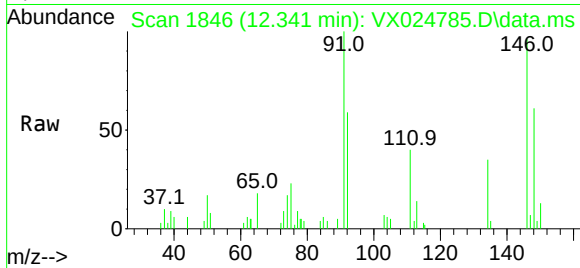




#91
1,2-Dichlorobenzene
Concen: 0.992 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

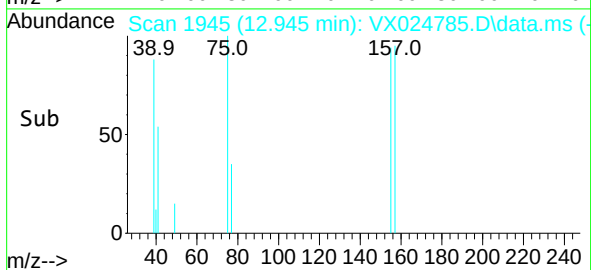
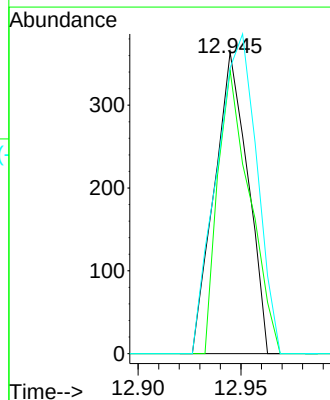
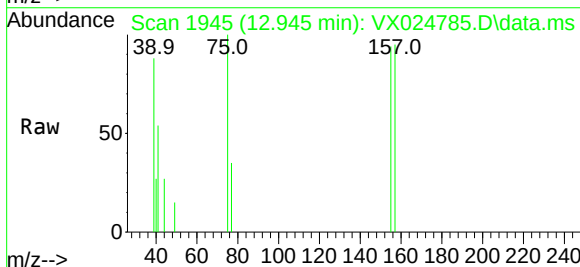
Instrument :
MSVOA_X
ClientSampleId :
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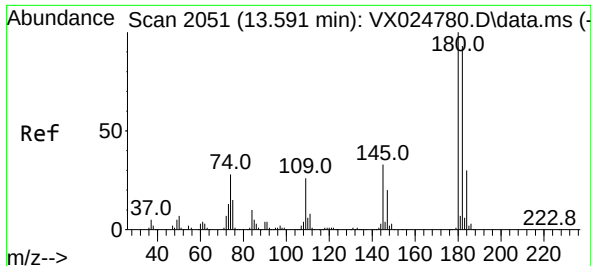
Tgt Ion:146 Resp: 3053
Ion Ratio Lower Upper
146 100
111 43.8 21.2 63.6
148 65.1 32.1 96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.822 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 75 Resp: 410
Ion Ratio Lower Upper
75 100
155 90.2 43.1 129.3
157 127.6 53.6 160.9

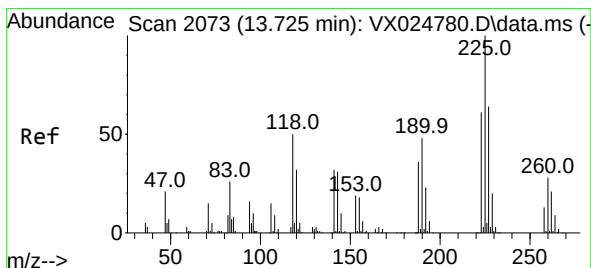
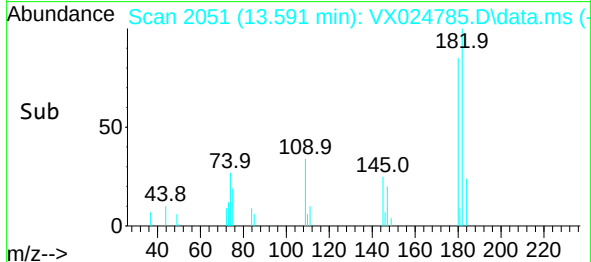
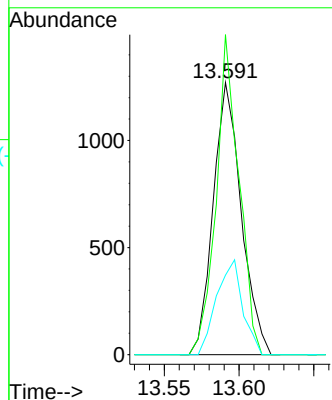
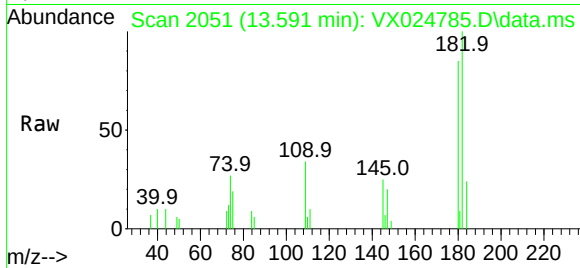




#93
1,2,4-Trichlorobenzene
Concen: 0.882 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

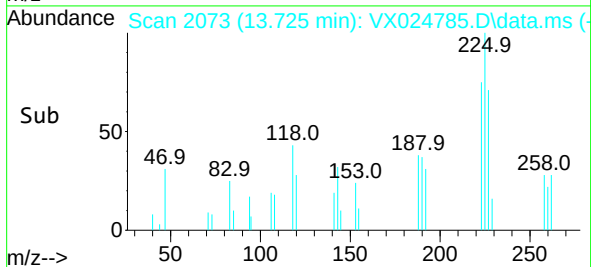
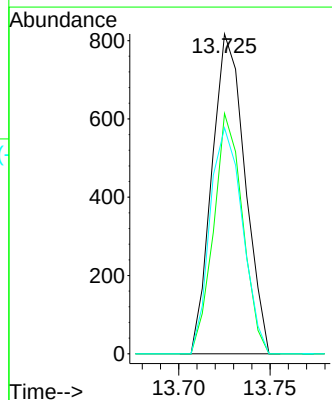
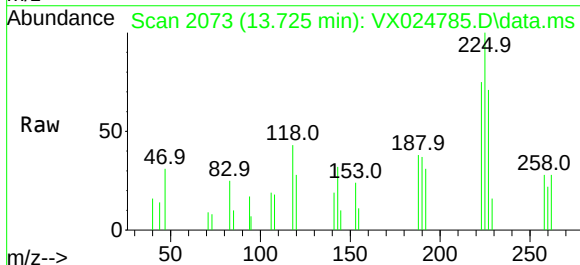
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MSVOA_X
ClientSampleId :
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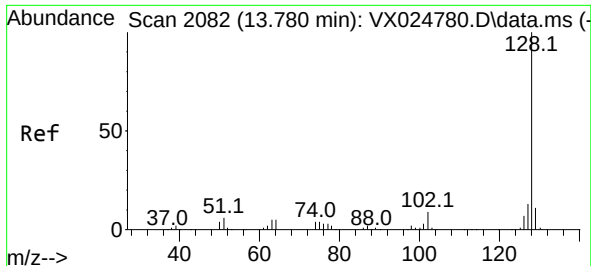
Tgt Ion:180 Resp: 1656
Ion Ratio Lower Upper
180 100
182 95.7 47.3 141.8
145 32.3 16.1 48.3



#94
Hexachlorobutadiene
Concen: 1.131 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:225 Resp: 1025
Ion Ratio Lower Upper
225 100
223 66.0 30.9 92.7
227 69.7 31.1 93.5

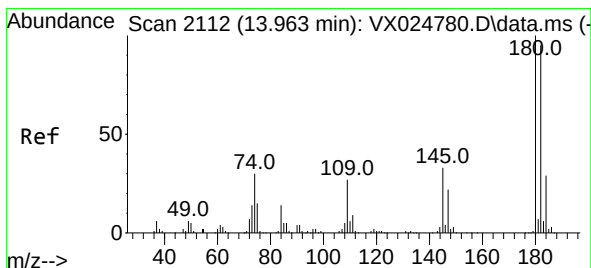
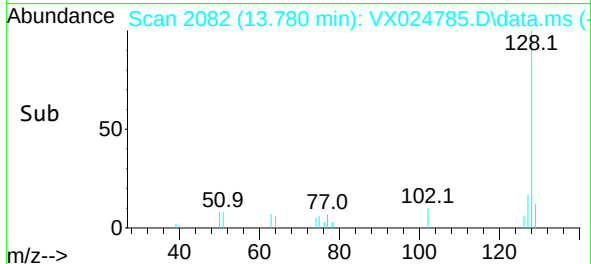
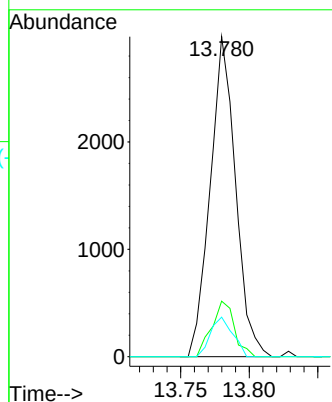
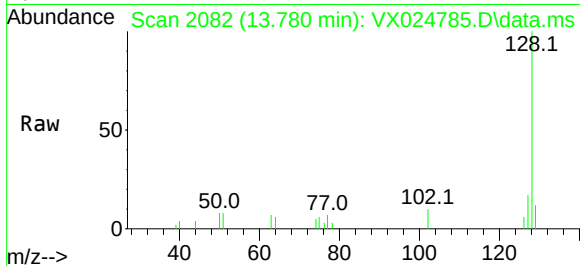




#95
Naphthalene
Concen: 0.813 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:128	Resp:	3841
Ion	Ratio	Lower Upper
128	100	
127	15.5	10.3 15.5
129	10.8	8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 0.843 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:180	Resp:	1590
Ion	Ratio	Lower Upper
180	100	
182	100.9	47.4 142.3
145	38.9	16.8 50.3

