

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121922\
 Data File : VX033496.D
 Acq On : 19 Dec 2022 20:08
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 20 05:03:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X120722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 07 12:43:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	125202	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	198116	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	189208	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	93632	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	37152	46.254	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	92.500%
35) Dibromofluoromethane	5.391	113	43941	49.312	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.620%
50) Toluene-d8	8.647	98	97202	52.144	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	104.280%
62) 4-Bromofluorobenzene	11.079	95	78909	55.362	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	110.720%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.167	85	40685	46.519	ug/l	97
3) Chloromethane	1.295	50	44518	44.024	ug/l	99
4) Vinyl Chloride	1.374	62	50520	43.754	ug/l	99
5) Bromomethane	1.618	94	42619	50.297	ug/l	94
6) Chloroethane	1.685	64	39532	45.138	ug/l	97
7) Trichlorofluoromethane	1.886	101	81317	37.513	ug/l	98
8) Diethyl Ether	2.130	74	28566	36.485	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.331	101	61742	53.694	ug/l	99
10) Methyl Iodide	2.453	142	70349	55.860	ug/l	98
11) Tert butyl alcohol	2.977	59	34233	139.403	ug/l	99
12) 1,1-Dichloroethene	2.319	96	56939	50.164	ug/l	94
13) Acrolein	2.239	56	88501	332.296	ug/l	99
14) Allyl chloride	2.666	41	90241	49.784	ug/l	96
15) Acrylonitrile	3.063	53	154830	254.527	ug/l	99
16) Acetone	2.386	43	135879	228.615	ug/l	98
17) Carbon Disulfide	2.514	76	123827	42.505	ug/l	99
18) Methyl Acetate	2.703	43	93144	54.135	ug/l	97
19) Methyl tert-butyl Ether	3.111	73	210017	53.416	ug/l	99
20) Methylene Chloride	2.788	84	64638	48.764	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	63254	50.944	ug/l	99
22) Diisopropyl ether	3.757	45	207327	53.386	ug/l	92
23) Vinyl Acetate	3.721	43	798860	265.021	ug/l	98
24) 1,1-Dichloroethane	3.611	63	115245	50.505	ug/l	100
25) 2-Butanone	4.556	43	216647	253.937	ug/l	100
26) 2,2-Dichloropropane	4.477	77	90241	53.777	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	77297	52.091	ug/l	97
28) Bromochloromethane	4.904	49	47097	49.306	ug/l	92
29) Tetrahydrofuran	5.001	42	140671	254.489	ug/l	97
30) Chloroform	5.099	83	133765	52.804	ug/l	99
31) Cyclohexane	5.471	56	97059	50.846	ug/l	92
32) 1,1,1-Trichloroethane	5.385	97	118042	54.158	ug/l	98
36) 1,1-Dichloropropene	5.696	75	90420	52.046	ug/l	98
37) Ethyl Acetate	4.709	43	85391	51.996	ug/l	99
38) Carbon Tetrachloride	5.678	117	103575	53.211	ug/l	99
39) Methylcyclohexane	7.379	83	103625	53.289	ug/l	97
40) Benzene	6.038	78	270368	53.375	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	47509	52.498	ug/l	97
42) 1,2-Dichloroethane	6.086	62	103962	51.684	ug/l	98
43) Isopropyl Acetate	6.336	43	139432	52.767	ug/l	97
44) Trichloroethene	7.123	130	76335	54.658	ug/l	100
45) 1,2-Dichloropropane	7.428	63	68258	52.690	ug/l	98
46) Dibromomethane	7.580	93	51358	52.042	ug/l	98
47) Bromodichloromethane	7.824	83	102043	53.045	ug/l	99
48) Methyl methacrylate	7.690	41	72366	53.064	ug/l	93
49) 1,4-Dioxane	7.690	88	32351	1040.294	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	454342	271.895	ug/l	95
52) Toluene	8.720	92	184877	56.449	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	105743	51.110	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	113298	55.347	ug/l	90
55) 1,1,2-Trichloroethane	9.153	97	77978	56.641	ug/l	97
56) Ethyl methacrylate	9.116	69	111578	57.563	ug/l #	91
57) 1,3-Dichloropropane	9.311	76	122557	55.416	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.245	63	248496	280.179	ug/l	97
59) 2-Hexanone	9.433	43	334314	271.484	ug/l	95
60) Dibromochloromethane	9.525	129	84968	56.017	ug/l	100
61) 1,2-Dibromoethane	9.610	107	83205	56.819	ug/l	98
64) Tetrachloroethene	9.275	164	65019	50.255	ug/l	97
65) Chlorobenzene	10.080	112	203851	53.204	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	78770	54.402	ug/l	99
67) Ethyl Benzene	10.195	91	364769	54.647	ug/l	99
68) m/p-Xylenes	10.299	106	284954	109.723	ug/l	97
69) o-Xylene	10.640	106	139082	54.180	ug/l	96
70) Styrene	10.653	104	234704	55.826	ug/l	97
71) Bromoform	10.799	173	60067	52.410	ug/l #	99
73) Isopropylbenzene	10.964	105	371182	54.694	ug/l	100
74) N-amyl acetate	10.842	43	126110	54.465	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	112450	52.230	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	119109	62.526	ug/l	88
77) Bromobenzene	11.195	156	90508	52.814	ug/l	98
78) n-propylbenzene	11.305	91	412956	54.496	ug/l	99
79) 2-Chlorotoluene	11.366	91	247899	52.934	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	307434	54.421	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	31743	51.834	ug/l	93
82) 4-Chlorotoluene	11.457	91	287324	52.763	ug/l	98
83) tert-Butylbenzene	11.713	119	312148	55.411	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	304141	53.935	ug/l	99
85) sec-Butylbenzene	11.890	105	366405	55.748	ug/l	98
86) p-Isopropyltoluene	12.012	119	310480	54.792	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	165970	53.464	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	167205	52.731	ug/l	97
89) n-Butylbenzene	12.335	91	255684	55.091	ug/l	99
90) Hexachloroethane	12.536	117	50996	52.945	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	162751	52.439	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	22232	47.806	ug/l	88
93) 1,2,4-Trichlorobenzene	13.585	180	99747	53.215	ug/l	99
94) Hexachlorobutadiene	13.725	225	41628	55.460	ug/l	99
95) Naphthalene	13.774	128	344444	55.090	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	101577	53.506	ug/l	99

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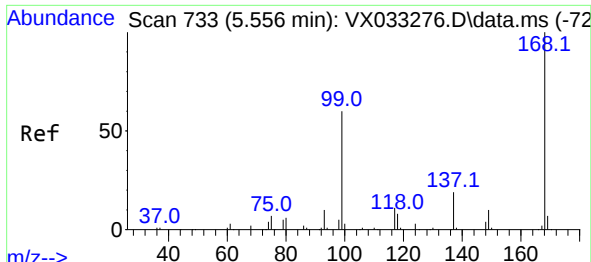
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

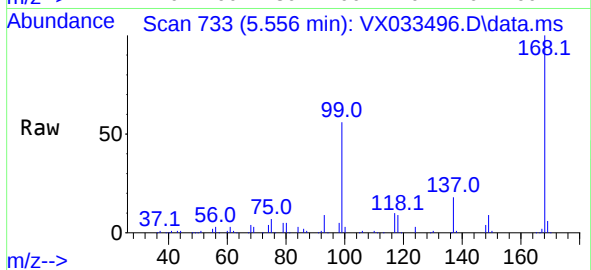
Quant Time: Dec 20 05:03:03 2022
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Quant Title : SW846 8260
QLast Update : Wed Dec 07 12:43:54 2022
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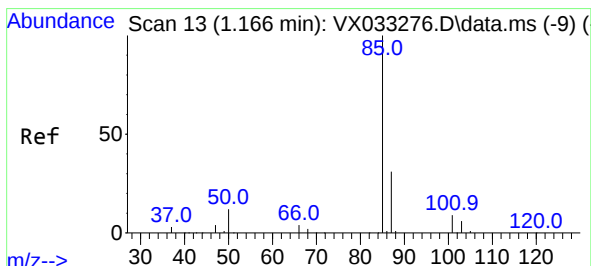
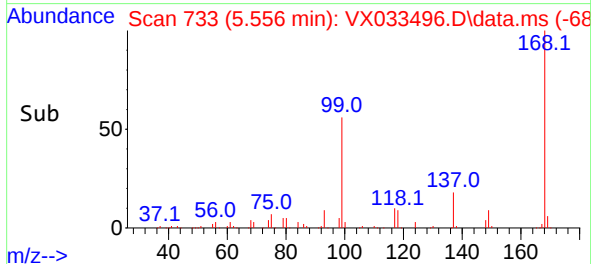
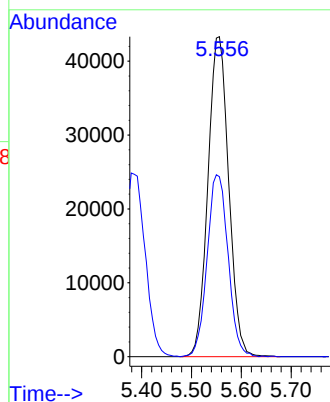


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

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MSVOA_X
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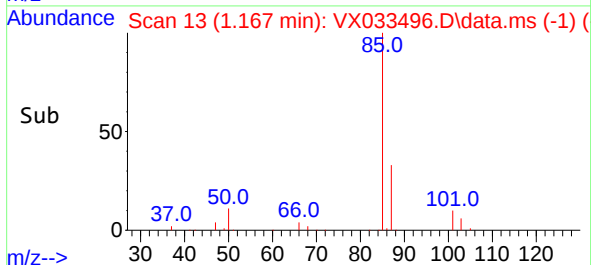
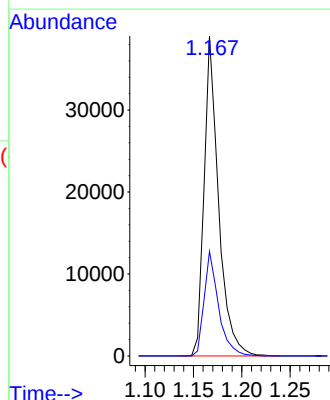
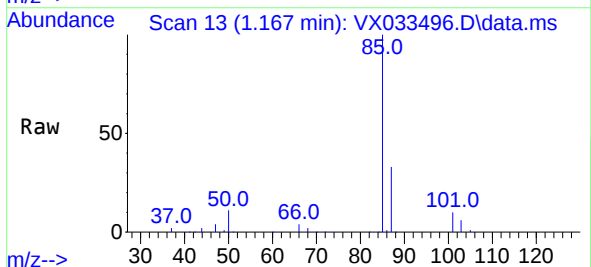


Tgt Ion:168 Resp: 125202
Ion Ratio Lower Upper
168 100
99 56.2 46.1 69.1

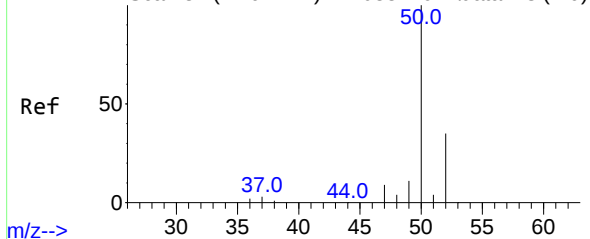


#2
Dichlorodifluoromethane
Concen: 46.519 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion: 85 Resp: 40685
Ion Ratio Lower Upper
85 100
87 32.7 15.6 46.7



Abundance Scan 34 (1.294 min): VX033276.D\data.ms (-29)



#3

Chloromethane

Concen: 44.024 ug/l

RT: 1.295 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

Instrument :

MSVOA_X

ClientSampleId :

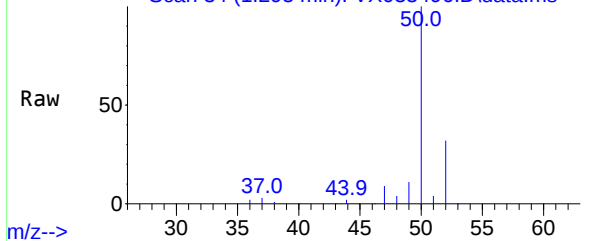
Tgt Ion: 50 Resp: 44518

Ion Ratio Lower Upper

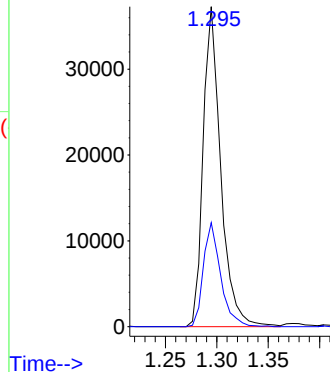
50 100

52 32.5 25.4 38.2

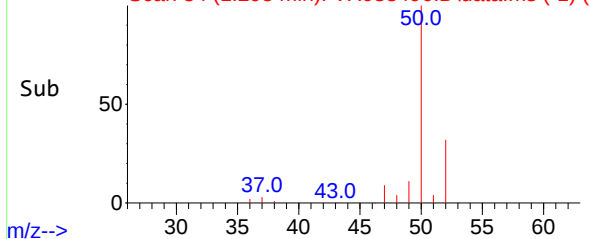
Abundance Scan 34 (1.295 min): VX033496.D\data.ms



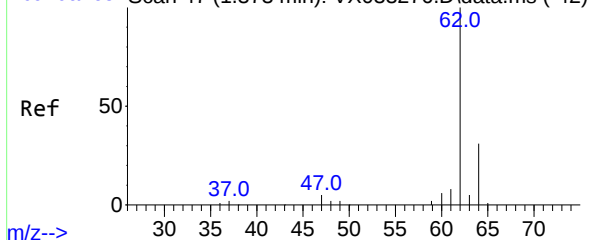
Abundance



Abundance Scan 34 (1.295 min): VX033496.D\data.ms (-1)



Abundance Scan 47 (1.373 min): VX033276.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 43.754 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

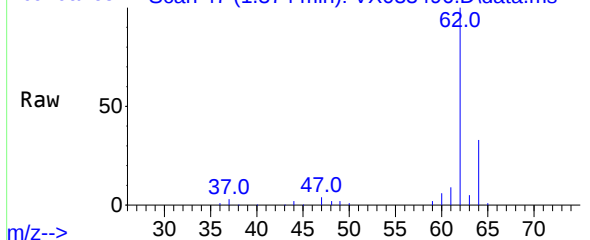
Tgt Ion: 62 Resp: 50520

Ion Ratio Lower Upper

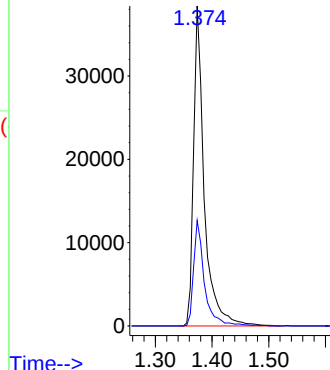
62 100

64 33.0 25.8 38.6

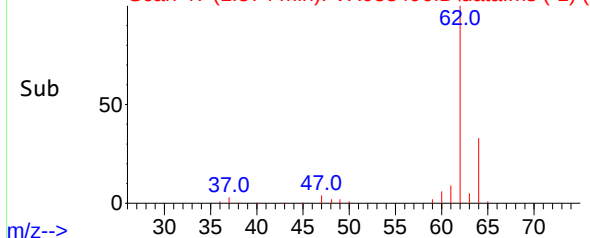
Abundance Scan 47 (1.374 min): VX033496.D\data.ms



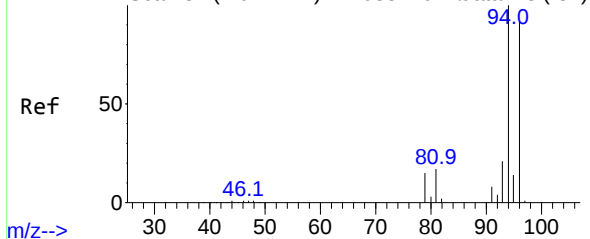
Abundance



Abundance Scan 47 (1.374 min): VX033496.D\data.ms (-1)



Abundance Scan 87 (1.617 min): VX033276.D\data.ms (-81)



#5

Bromomethane

Concen: 50.297 ug/l

RT: 1.618 min Scan# 81

Delta R.T. 0.000 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

Instrument :

MSVOA_X

ClientSampleId :

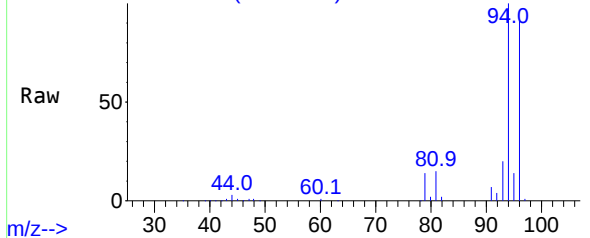
Tgt Ion: 94 Resp: 42619

Ion Ratio Lower Upper

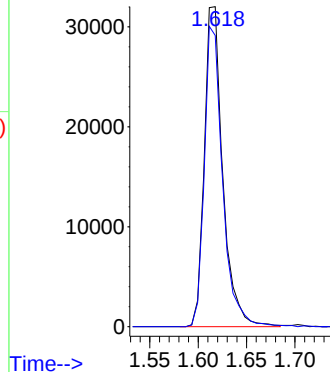
94 100

96 91.0 77.6 116.4

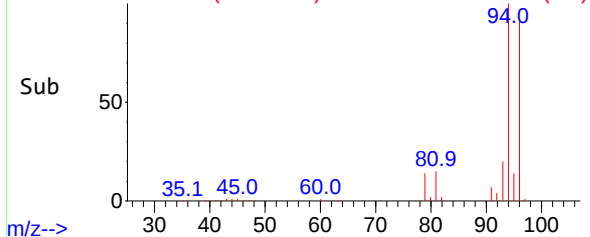
Abundance Scan 87 (1.618 min): VX033496.D\data.ms



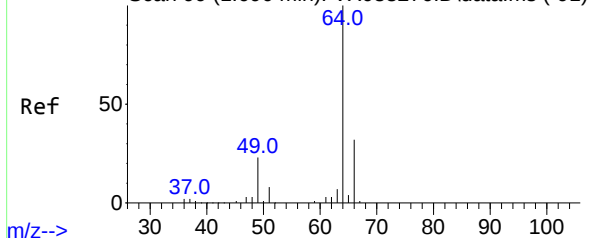
Abundance



Abundance Scan 87 (1.618 min): VX033496.D\data.ms (-38)



Abundance Scan 99 (1.690 min): VX033276.D\data.ms (-91)



#6

Chloroethane

Concen: 45.138 ug/l

RT: 1.685 min Scan# 98

Delta R.T. -0.006 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

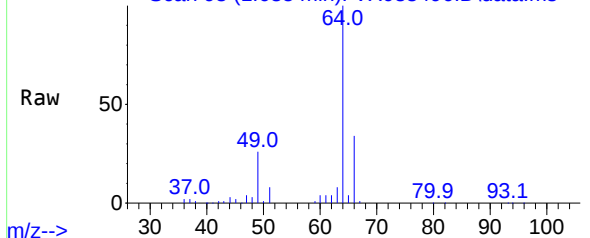
Tgt Ion: 64 Resp: 39532

Ion Ratio Lower Upper

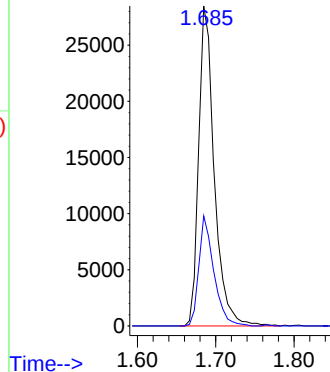
64 100

66 34.4 26.0 39.0

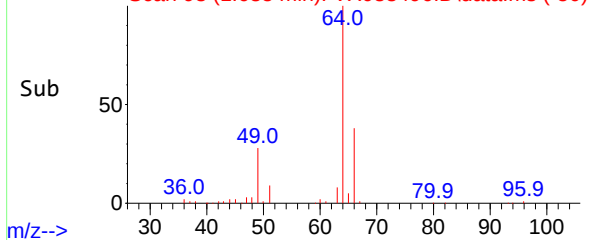
Abundance Scan 98 (1.685 min): VX033496.D\data.ms



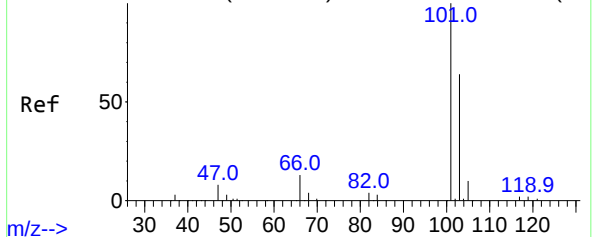
Abundance



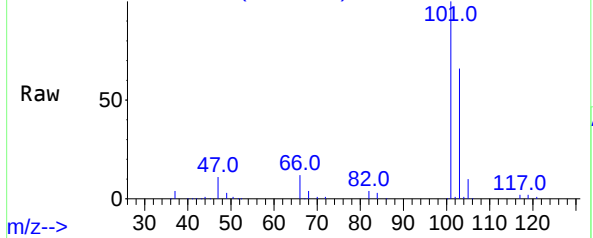
Abundance Scan 98 (1.685 min): VX033496.D\data.ms (-50)



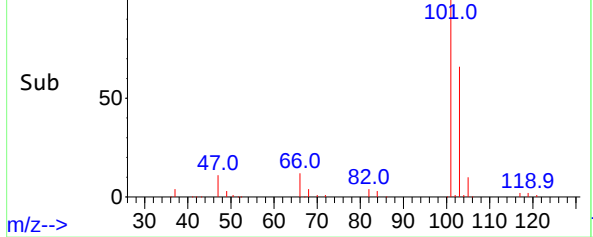
Abundance Scan 131 (1.885 min): VX033276.D\data.ms (-12



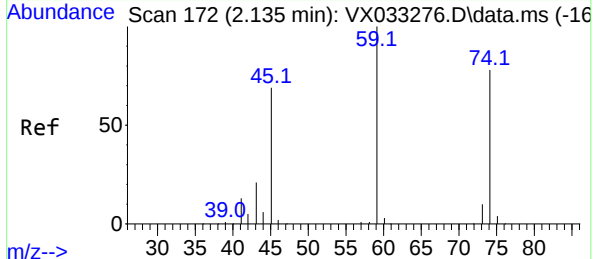
m/z--> Abundance Scan 131 (1.886 min): VX033496.D\data.ms



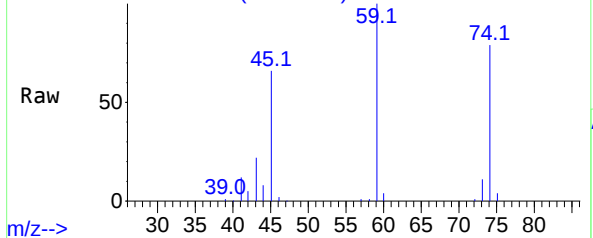
m/z--> Abundance Scan 131 (1.886 min): VX033496.D\data.ms (-82



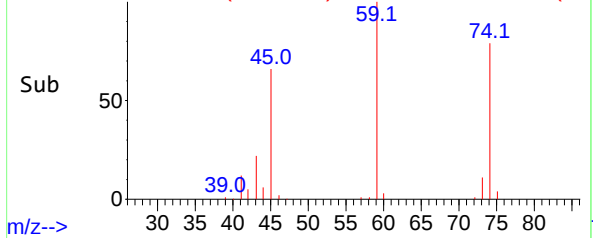
m/z--> Abundance Scan 172 (2.135 min): VX033276.D\data.ms (-16



m/z--> Abundance Scan 171 (2.130 min): VX033496.D\data.ms



m/z--> Abundance Scan 171 (2.130 min): VX033496.D\data.ms (-12



m/z--> Abundance Scan 171 (2.130 min): VX033496.D\data.ms (-12

m/z--> Abundance Scan 171 (2.130 min): VX033496.D\data.ms (-12

m/z--> Abundance Scan 171 (2.130 min): VX033496.D\data.ms (-12

m/z--> Abundance Scan 171 (2.130 min): VX033496.D\data.ms (-12

m/z--> Abundance Scan 171 (2.130 min): VX033496.D\data.ms (-12

m/z--> Abundance Scan 171 (2.130 min): VX033496.D\data.ms (-12

m/z--> Abundance Scan 171 (2.130 min): VX033496.D\data.ms (-12

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m/z--> Abundance Scan 171 (2.130 min): VX033496.D\data.ms (-12

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m/z--> Abundance Scan 171 (2.130 min): VX033496.D\data.ms (-12

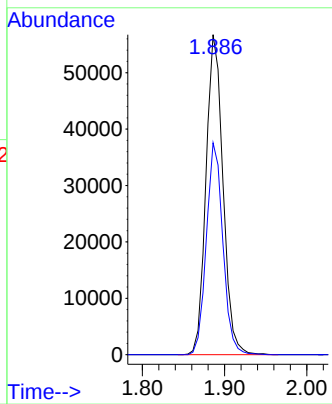
m/z--> Abundance Scan 171 (2.130 min): VX033496.D\data.ms (-12

m/z--> Abundance Scan 171 (2.130 min): VX033496.D\data.ms (-12

m/z--> Abundance Scan 171 (2.130 min): VX033496.D\data.ms (-12

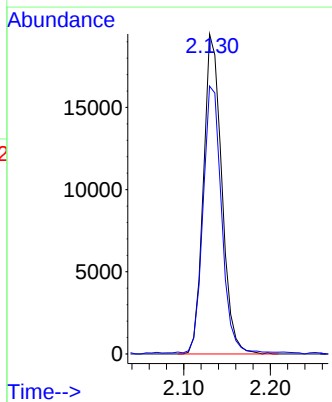
#7
Trichlorofluoromethane
Concen: 37.513 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

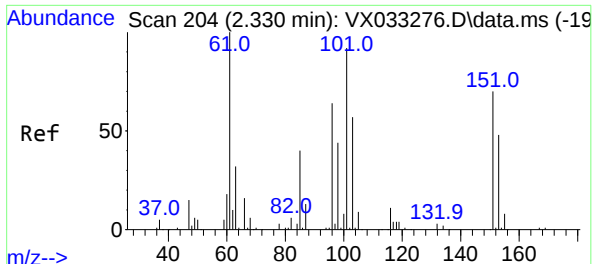
Tgt Ion:101 Resp: 81317
Ion Ratio Lower Upper
101 100
103 66.2 51.4 77.2



#8
Diethyl Ether
Concen: 36.485 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion: 74 Resp: 28566
Ion Ratio Lower Upper
74 100
45 86.3 46.6 139.7

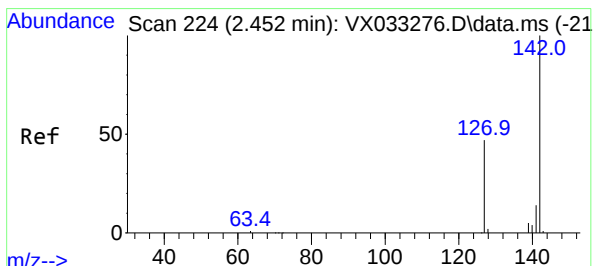
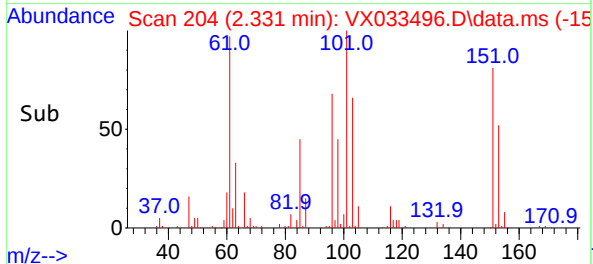
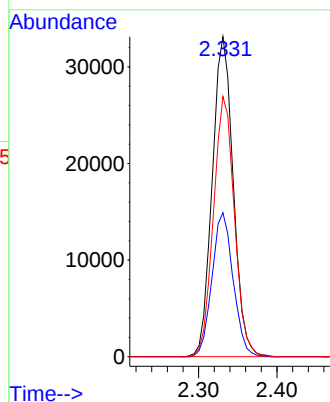
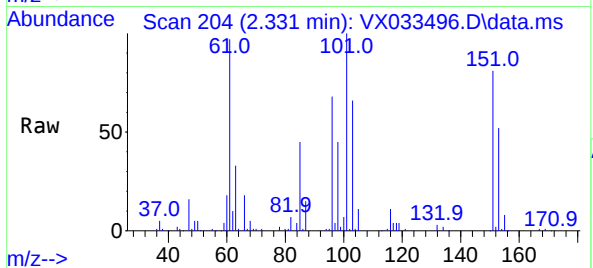




#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.694 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

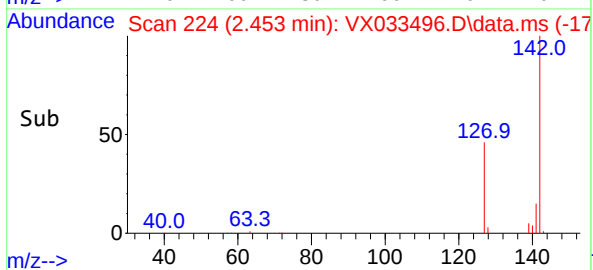
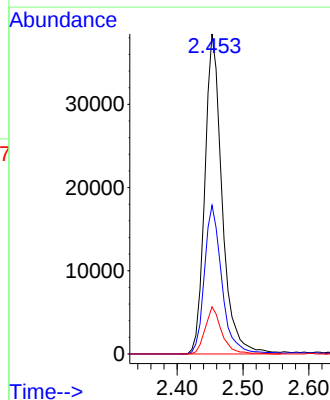
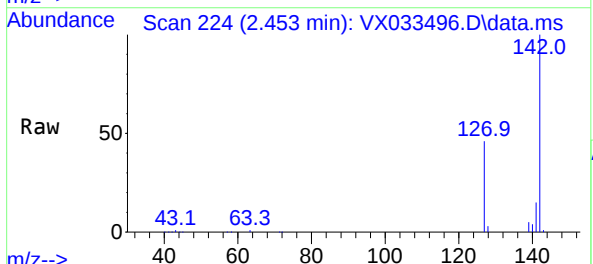
Instrument :
MSVOA_X
ClientSampleId :

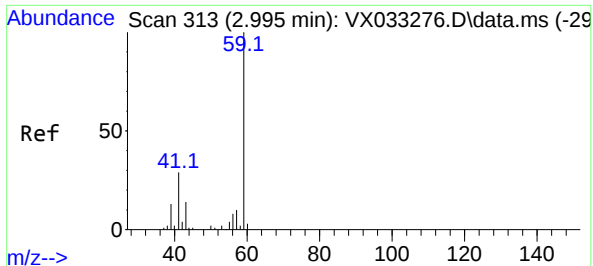
Tgt Ion:101 Resp: 61742
Ion Ratio Lower Upper
101 100
85 45.2 37.0 55.4
151 81.2 64.4 96.6



#10
Methyl Iodide
Concen: 55.860 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

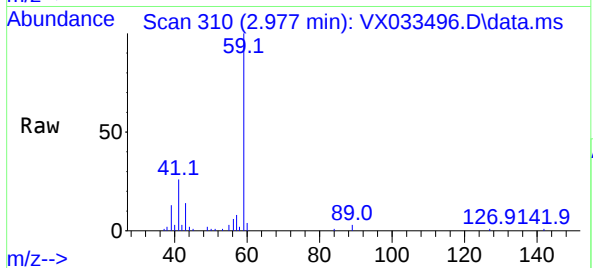
Tgt Ion:142 Resp: 70349
Ion Ratio Lower Upper
142 100
127 46.9 38.6 57.8
141 14.1 11.4 17.2



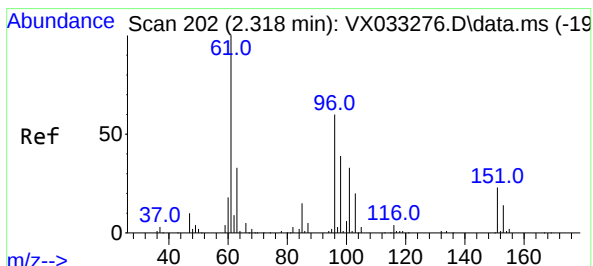
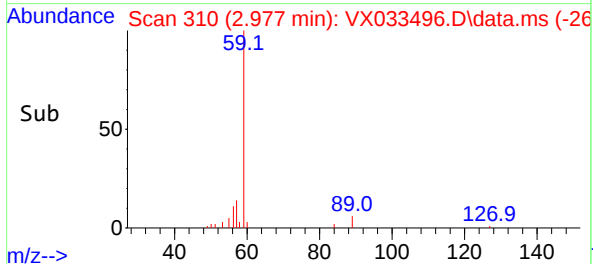
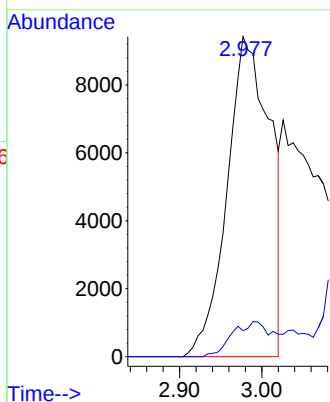


#11
Tert butyl alcohol
Concen: 139.403 ug/l
RT: 2.977 min Scan# 313
Delta R.T. -0.018 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Instrument :
MSVOA_X
ClientSampleId :

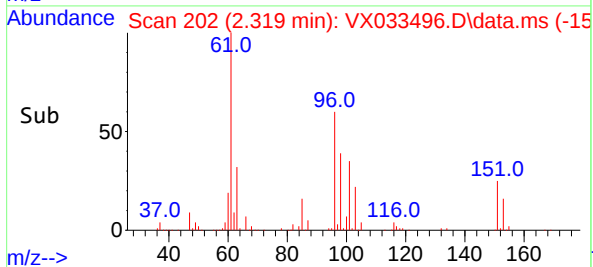
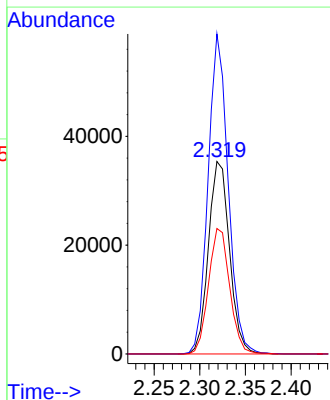
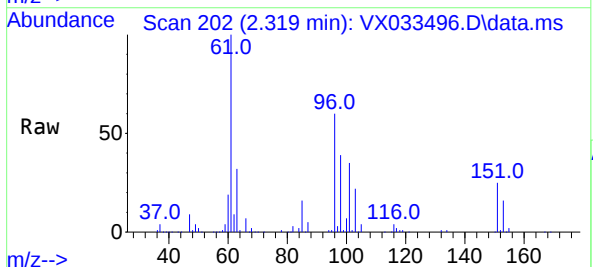


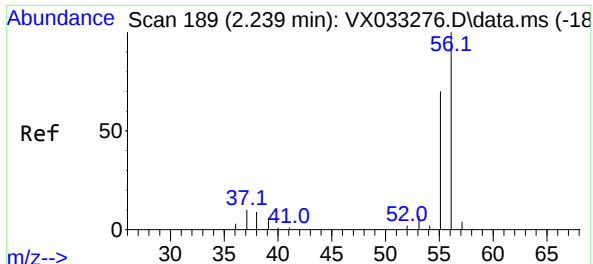
Tgt Ion: 59 Resp: 34233
Ion Ratio Lower Upper
59 100
57 10.7 8.2 12.4



#12
1,1-Dichloroethene
Concen: 50.164 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

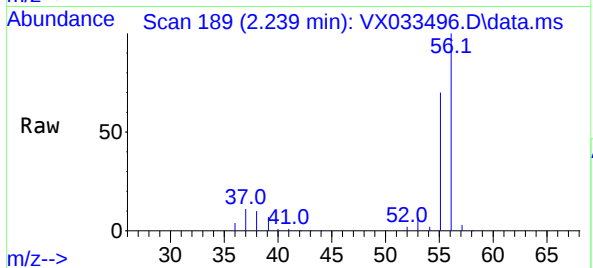
Tgt Ion: 96 Resp: 56939
Ion Ratio Lower Upper
96 100
61 166.3 125.1 187.7
98 65.2 50.6 76.0



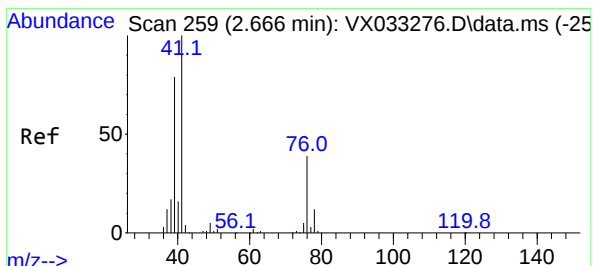
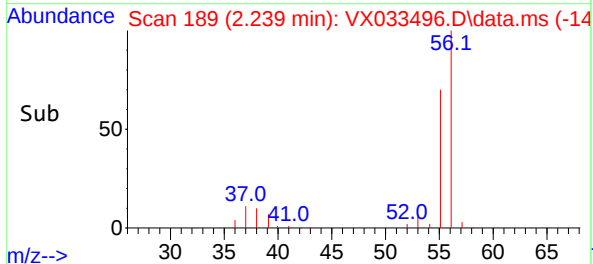
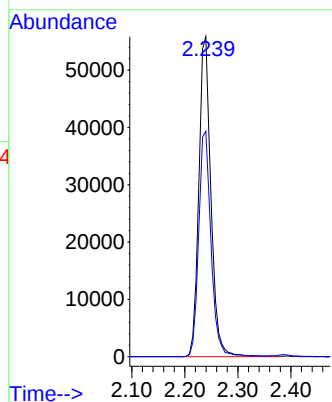


#13
Acrolein
Concen: 332.296 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Instrument :
MSVOA_X
ClientSampleId :

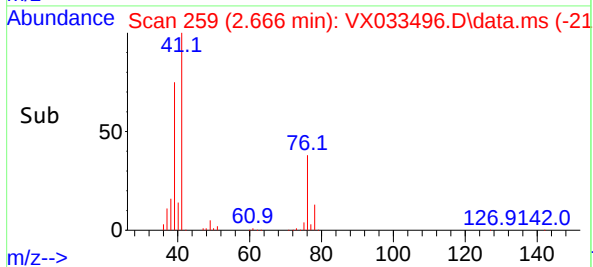
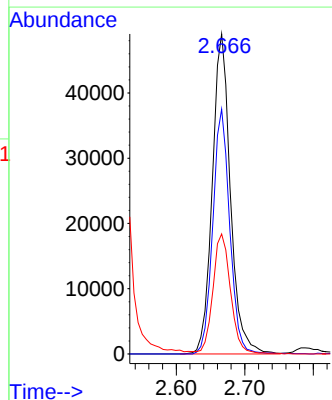
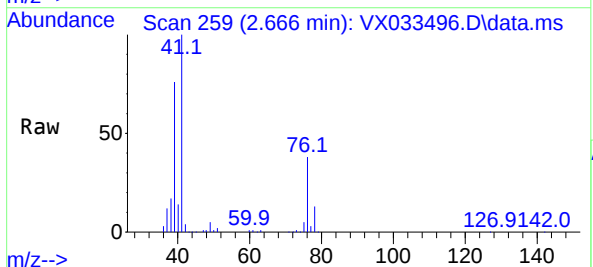


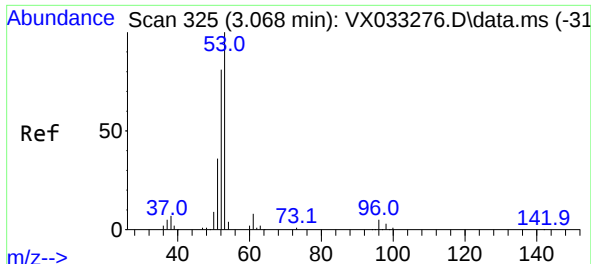
Tgt Ion: 56 Resp: 88501
Ion Ratio Lower Upper
56 100
55 71.8 56.9 85.3



#14
Allyl chloride
Concen: 49.784 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion: 41 Resp: 90241
Ion Ratio Lower Upper
41 100
39 71.4 61.4 92.2
76 36.7 29.2 43.8

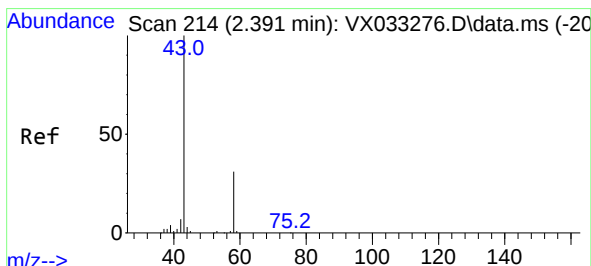
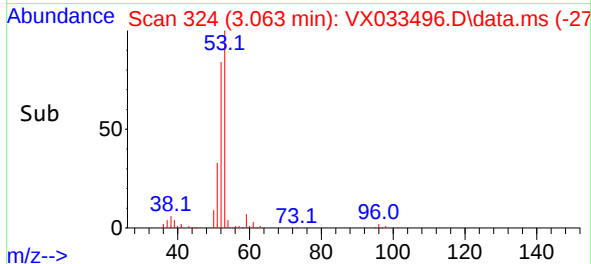
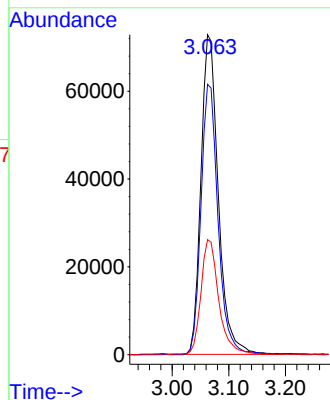
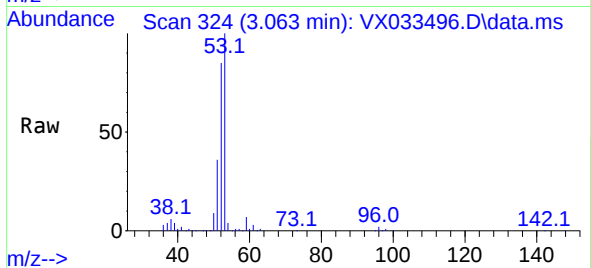




#15
Acrylonitrile
Concen: 254.527 ug/l
RT: 3.063 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

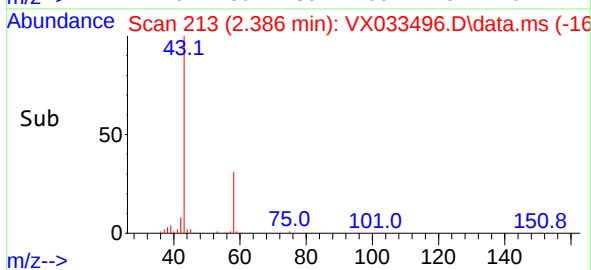
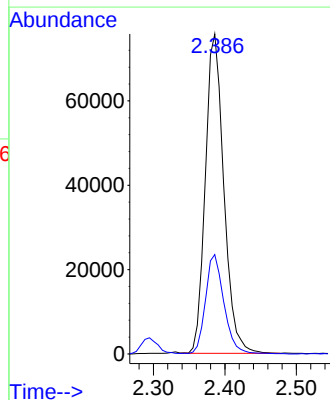
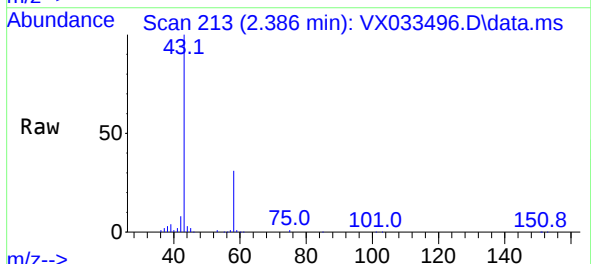
Instrument :
MSVOA_X
ClientSampleId :

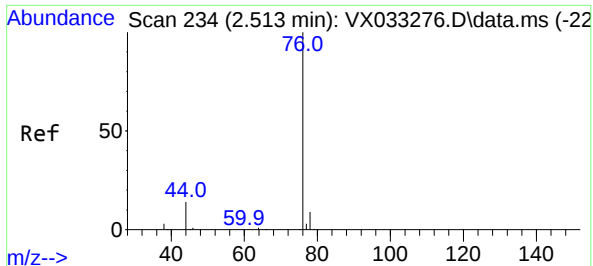
Tgt Ion: 53 Resp: 154830
Ion Ratio Lower Upper
53 100
52 83.3 67.4 101.0
51 36.9 30.3 45.5



#16
Acetone
Concen: 228.615 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion: 43 Resp: 135879
Ion Ratio Lower Upper
43 100
58 31.0 23.8 35.8

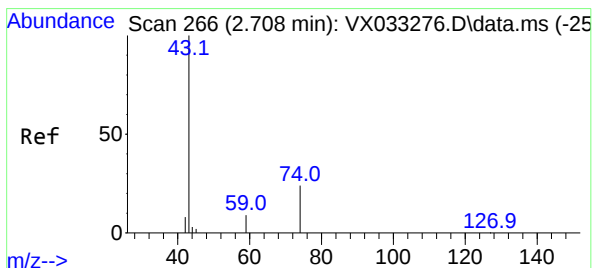
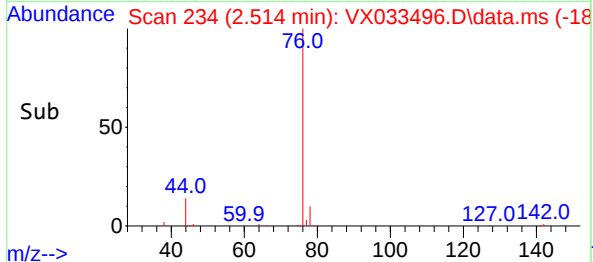
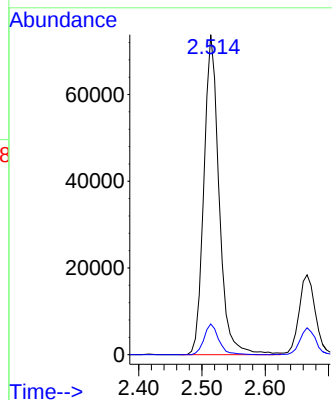
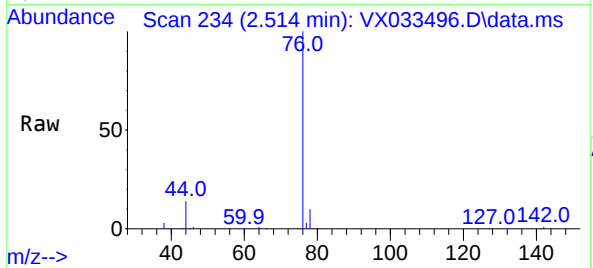




#17
Carbon Disulfide
Concen: 42.505 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

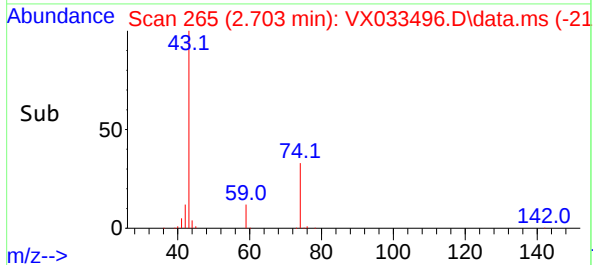
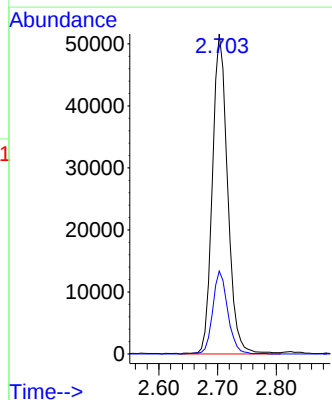
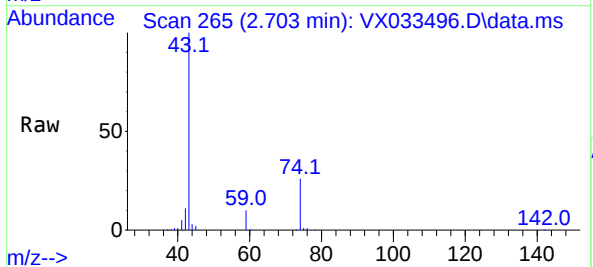
Instrument :
MSVOA_X
ClientSampleId :

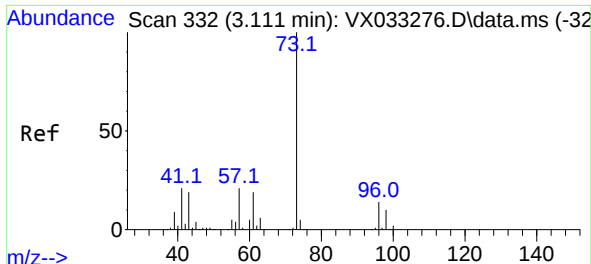
Tgt Ion: 76 Resp: 123827
Ion Ratio Lower Upper
76 100
78 9.6 7.5 11.3



#18
Methyl Acetate
Concen: 54.135 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion: 43 Resp: 93144
Ion Ratio Lower Upper
43 100
74 25.4 19.4 29.0





#19

Methyl tert-butyl Ether

Concen: 53.416 ug/l

RT: 3.111 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

Instrument :

MSVOA_X

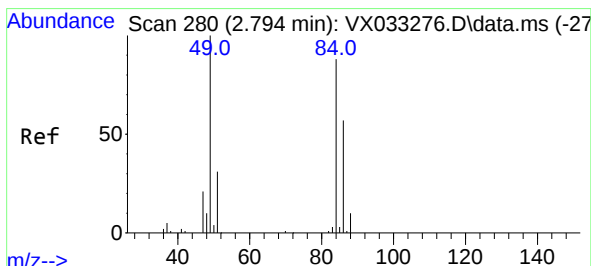
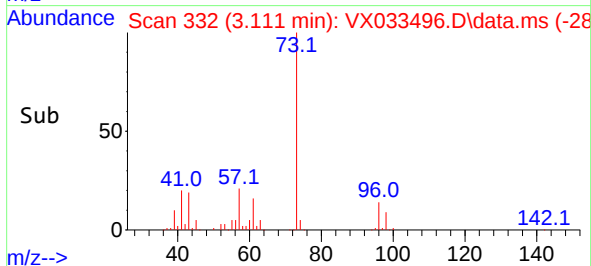
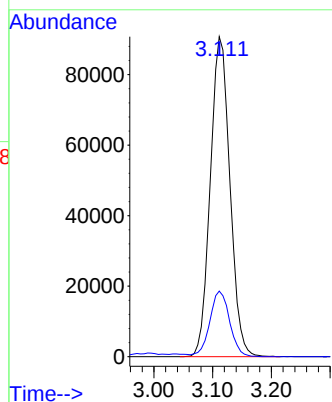
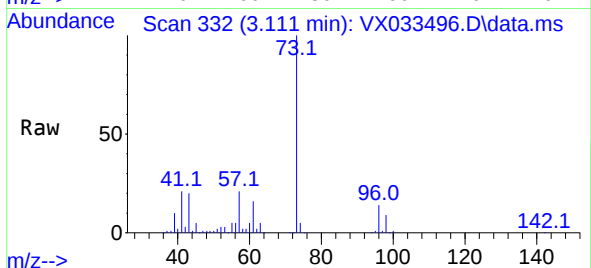
ClientSampleId :

Tgt Ion: 73 Resp: 210017

Ion Ratio Lower Upper

73 100

57 20.5 16.6 25.0



#20

Methylene Chloride

Concen: 48.764 ug/l

RT: 2.788 min Scan# 279

Delta R.T. -0.006 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

Tgt Ion: 84 Resp: 64638

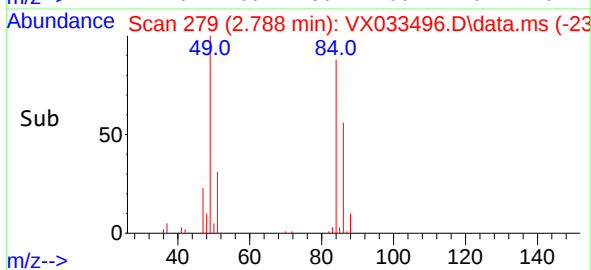
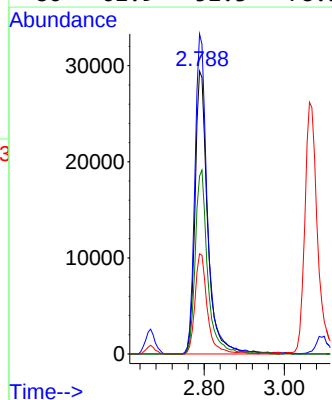
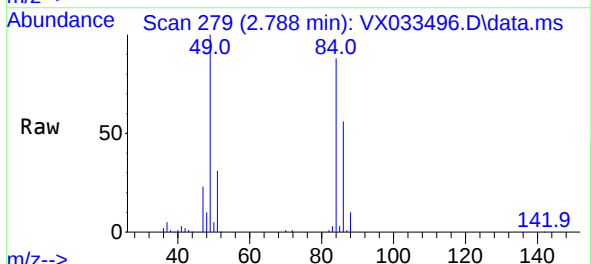
Ion Ratio Lower Upper

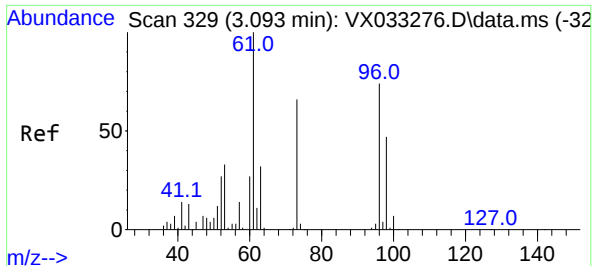
84 100

49 113.1 101.0 151.6

51 35.4 31.1 46.7

86 62.9 52.3 78.5

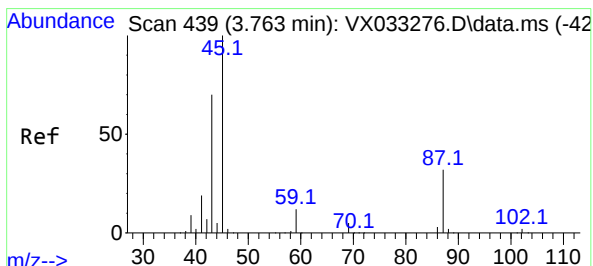
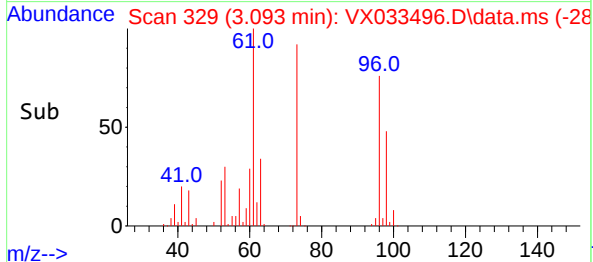
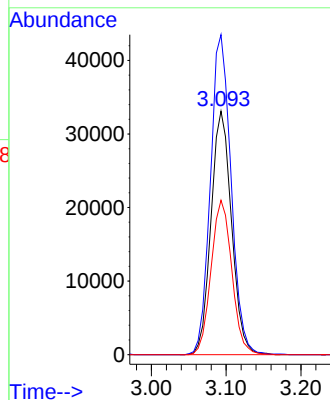
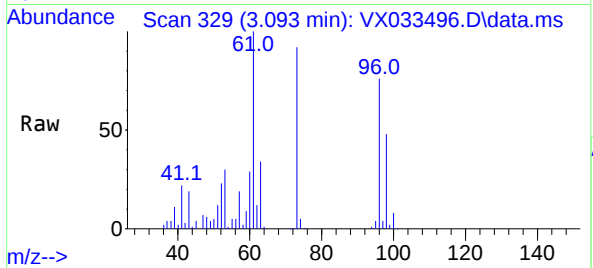




#21
trans-1,2-Dichloroethene
Concen: 50.944 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

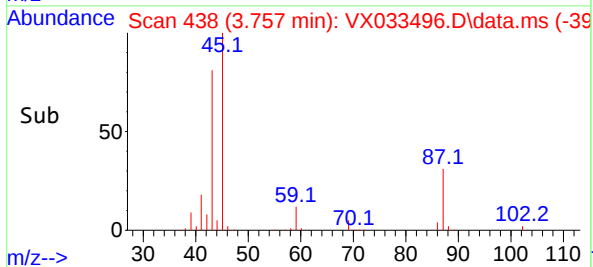
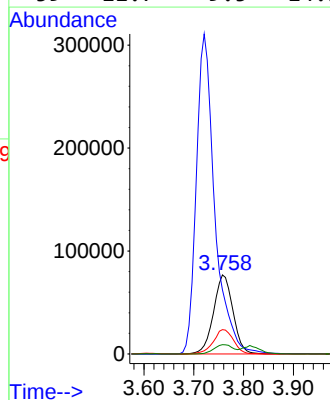
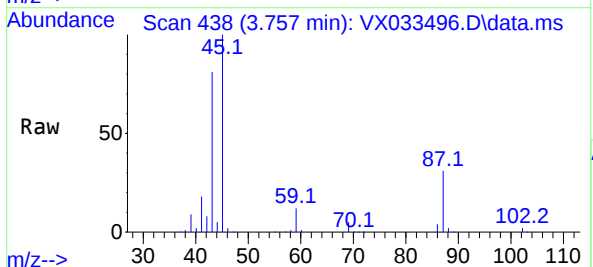
Instrument :
MSVOA_X
ClientSampleId :

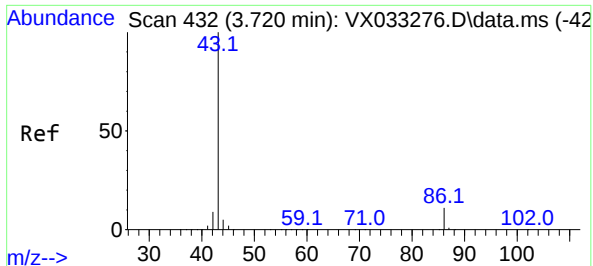
Tgt Ion: 96 Resp: 63254
Ion Ratio Lower Upper
96 100
61 131.4 106.6 160.0
98 63.4 51.0 76.6



#22
Diisopropyl ether
Concen: 53.386 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion: 45 Resp: 207327
Ion Ratio Lower Upper
45 100
43 80.7 56.4 84.6
87 30.7 24.4 36.6
59 11.7 9.5 14.3

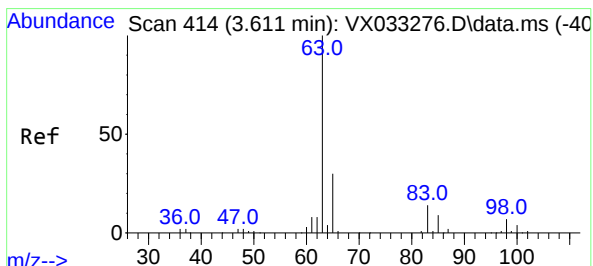
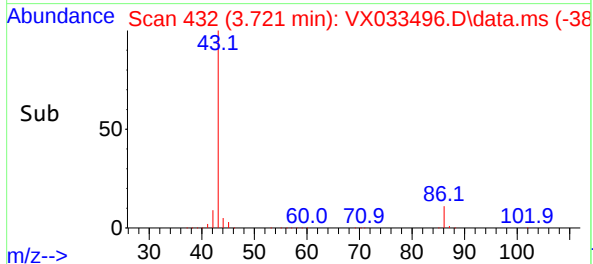
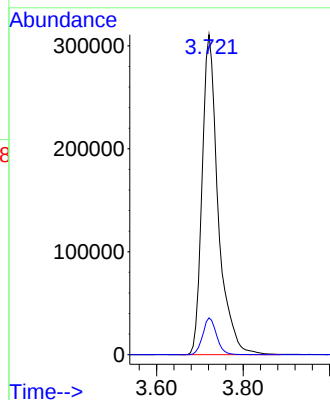
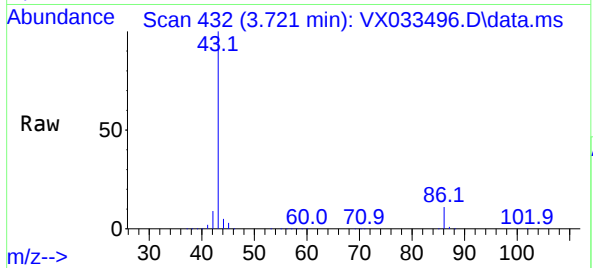




#23
 Vinyl Acetate
 Concen: 265.021 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX033496.D
 Acq: 19 Dec 2022 20:08

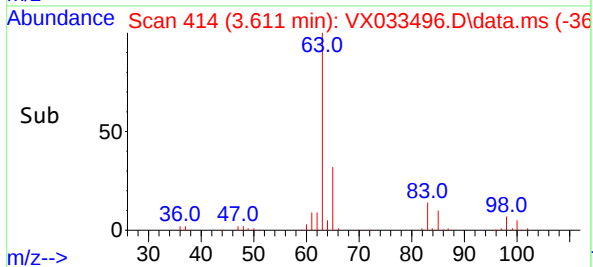
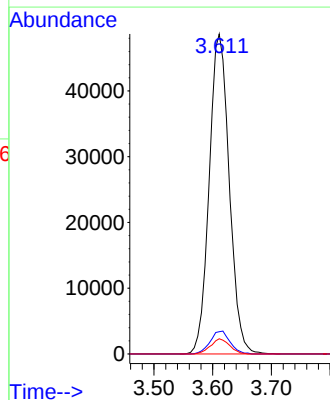
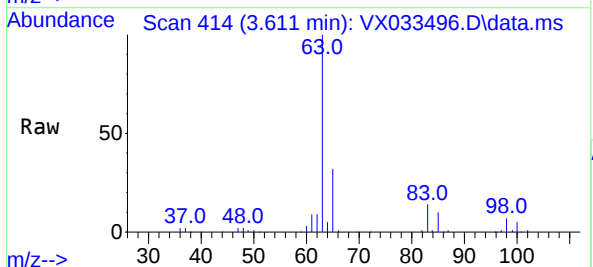
Instrument :
 MSVOA_X
 ClientSampleId :

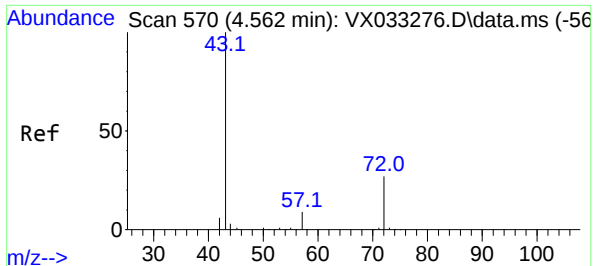
Tgt Ion: 43 Resp: 798860
 Ion Ratio Lower Upper
 43 100
 86 11.5 8.6 12.8



#24
 1,1-Dichloroethane
 Concen: 50.505 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX033496.D
 Acq: 19 Dec 2022 20:08

Tgt Ion: 63 Resp: 115245
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.5 10.4
 100 4.8 2.3 6.8





#25

2-Butanone

Concen: 253.937 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.006 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

Instrument :

MSVOA_X

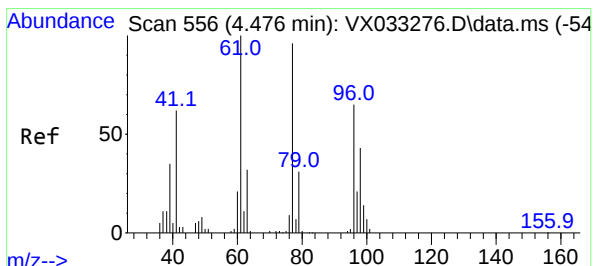
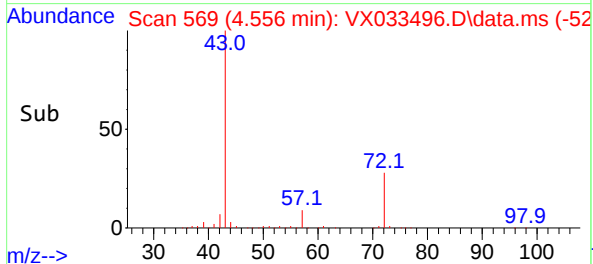
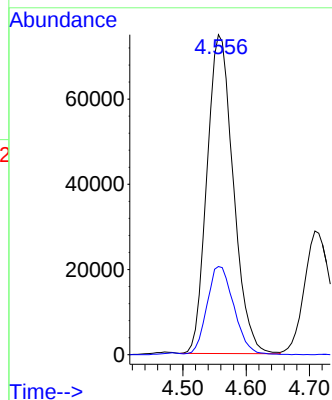
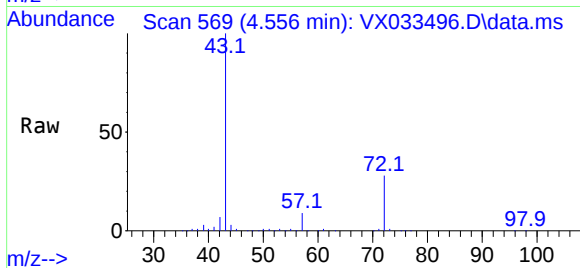
ClientSampleId :

Tgt Ion: 43 Resp: 216647

Ion Ratio Lower Upper

43 100

72 27.6 22.2 33.2



#26

2,2-Dichloropropane

Concen: 53.777 ug/l

RT: 4.477 min Scan# 556

Delta R.T. 0.000 min

Lab File: VX033496.D

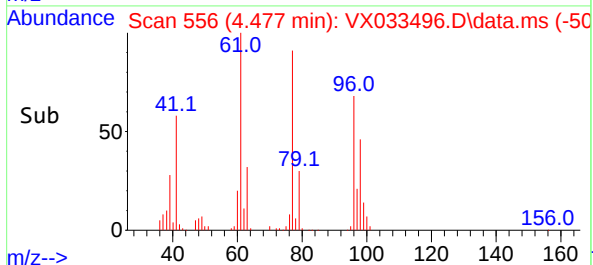
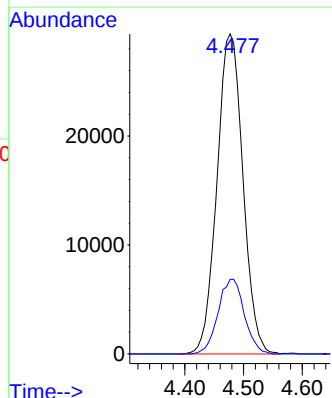
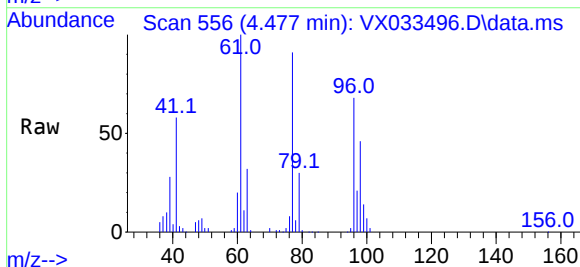
Acq: 19 Dec 2022 20:08

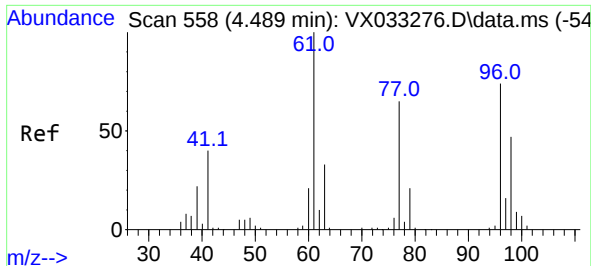
Tgt Ion: 77 Resp: 90241

Ion Ratio Lower Upper

77 100

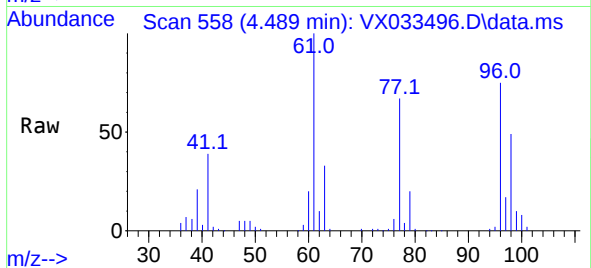
97 23.6 11.4 34.1





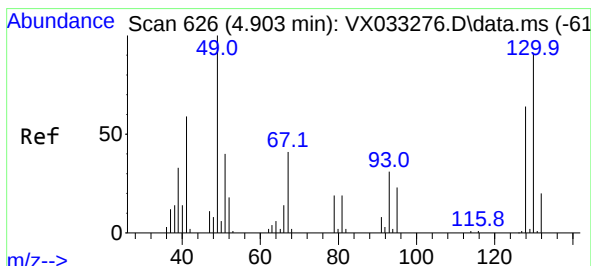
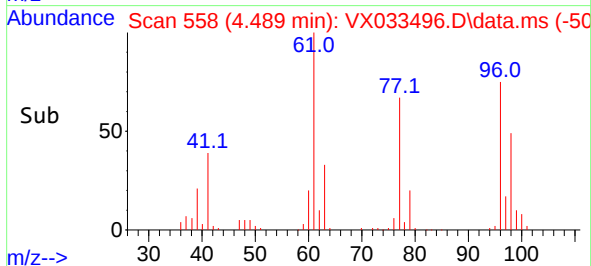
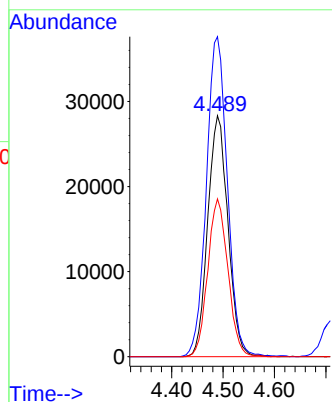
#27
 cis-1,2-Dichloroethene
 Concen: 52.091 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX033496.D
 Acq: 19 Dec 2022 20:08

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 96 Resp: 77297

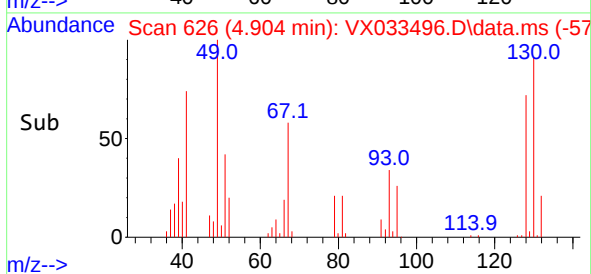
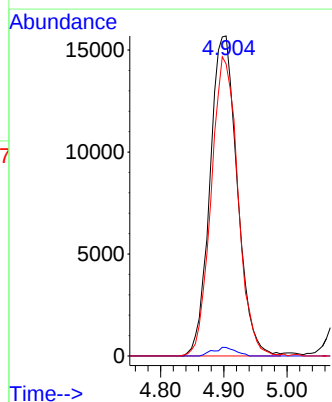
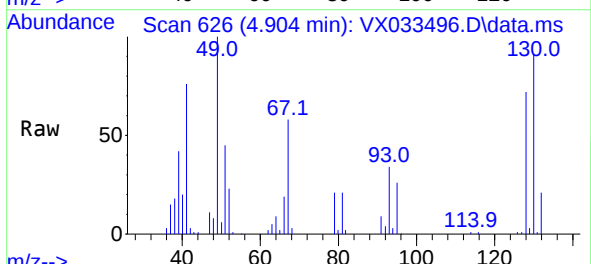
Ion	Ratio	Lower	Upper
96	100		
61	137.9	0.0	286.0
98	65.4	0.0	129.6

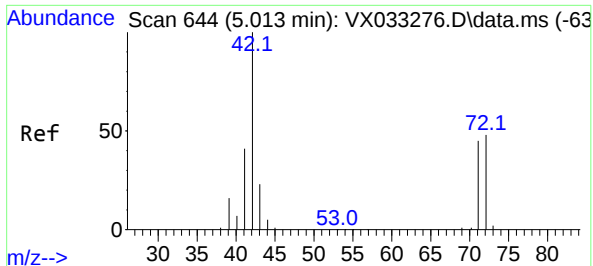


#28
 Bromochloromethane
 Concen: 49.306 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. 0.000 min
 Lab File: VX033496.D
 Acq: 19 Dec 2022 20:08

Tgt Ion: 49 Resp: 47097

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	3.8
130	91.4	67.5	101.3





#29

Tetrahydrofuran

Concen: 254.489 ug/l

RT: 5.001 min Scan# 644

Delta R.T. -0.012 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

Instrument :

MSVOA_X

ClientSampleId :

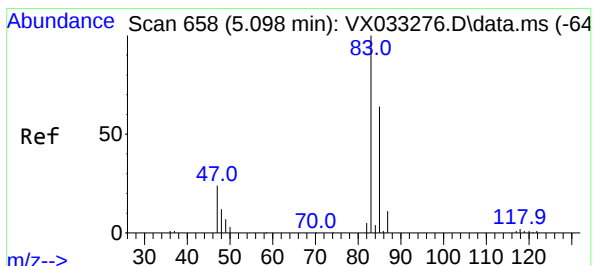
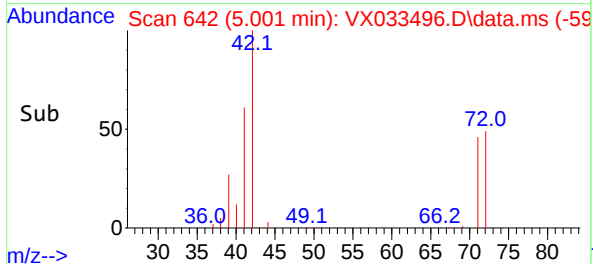
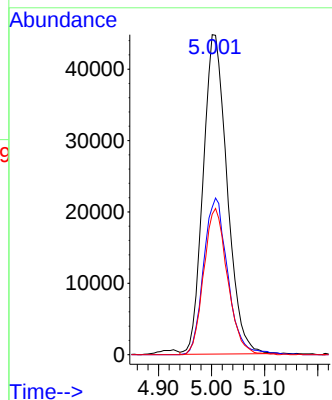
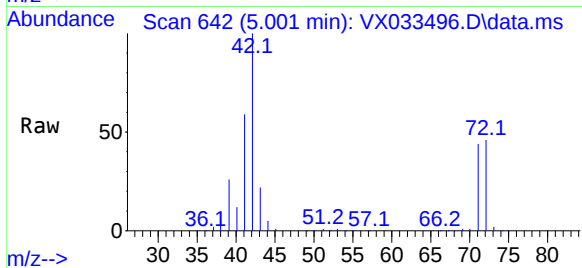
Tgt Ion: 42 Resp: 140671

Ion Ratio Lower Upper

42 100

72 49.4 37.6 56.4

71 45.4 34.7 52.1



#30

Chloroform

Concen: 52.804 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.000 min

Lab File: VX033496.D

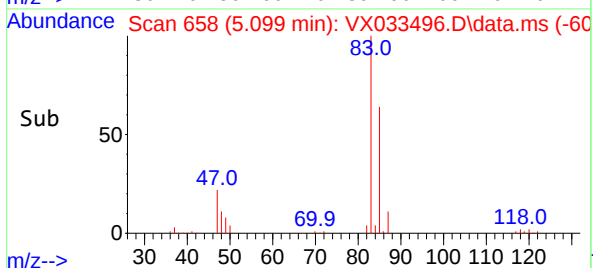
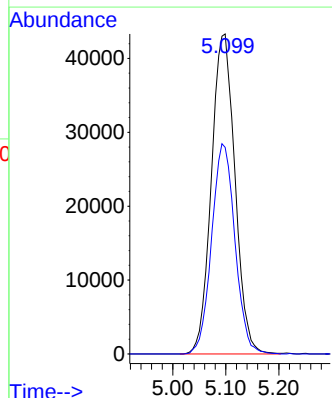
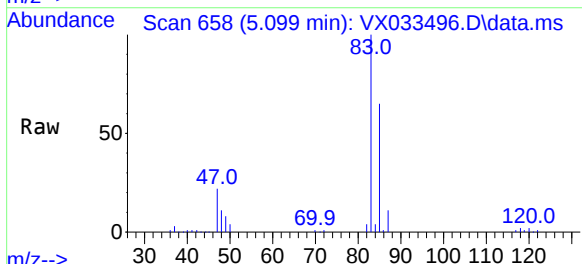
Acq: 19 Dec 2022 20:08

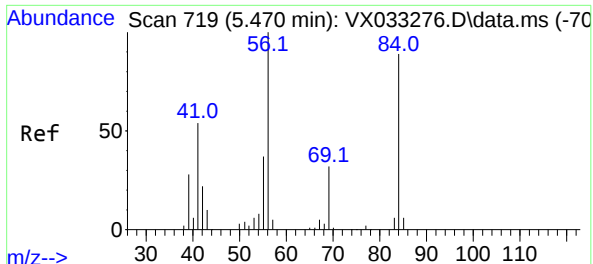
Tgt Ion: 83 Resp: 133765

Ion Ratio Lower Upper

83 100

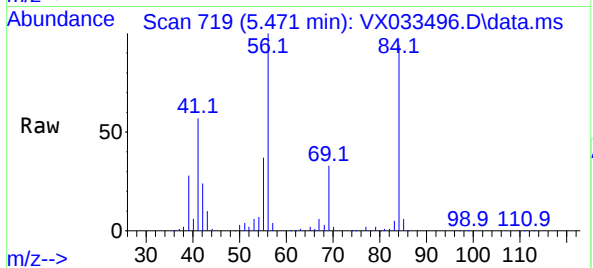
85 64.6 51.1 76.7



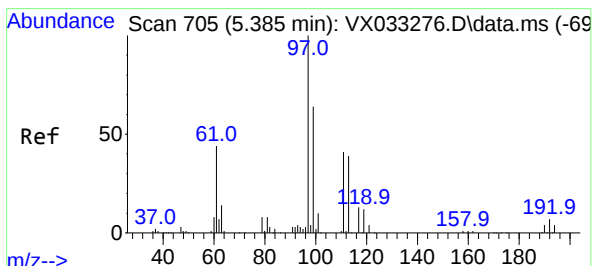
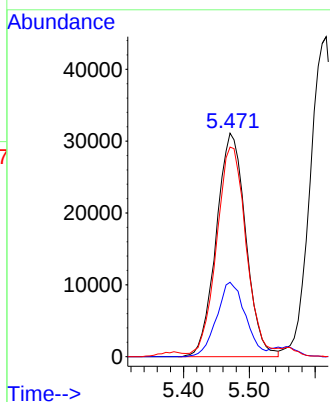
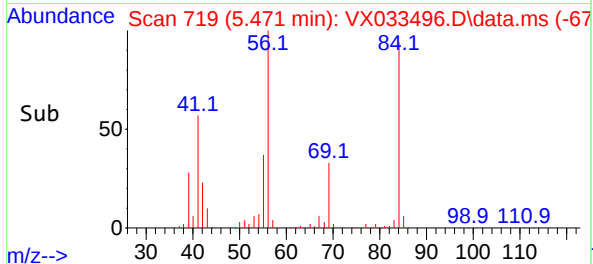


#31
Cyclohexane
Concen: 50.846 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

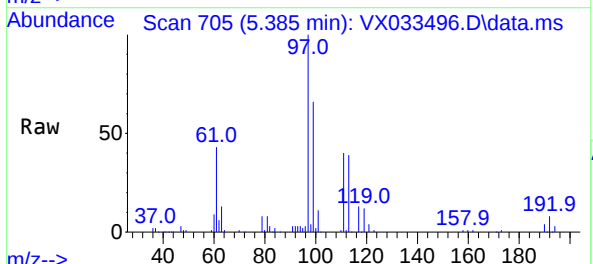
Instrument :
MSVOA_X
ClientSampleId :



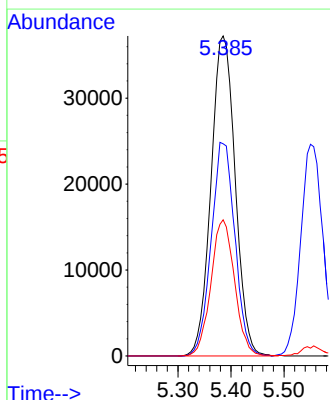
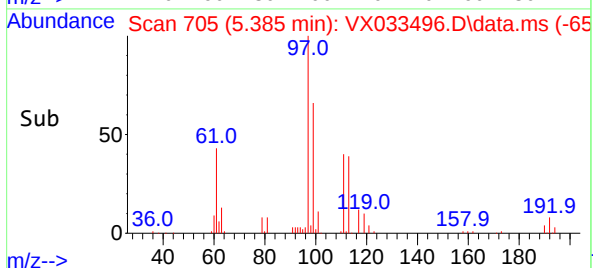
Tgt Ion: 56 Resp: 97059
Ion Ratio Lower Upper
56 100
69 33.3 24.1 36.1
84 91.9 66.9 100.3

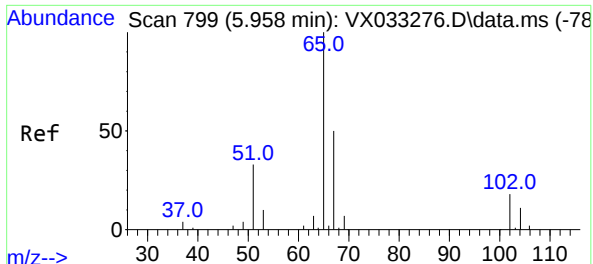


#32
1,1,1-Trichloroethane
Concen: 54.158 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08



Tgt Ion: 97 Resp: 118042
Ion Ratio Lower Upper
97 100
99 65.4 51.4 77.0
61 41.6 35.2 52.8

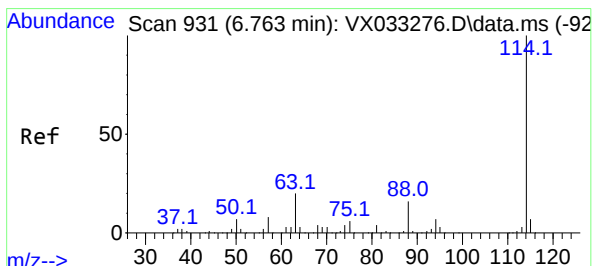
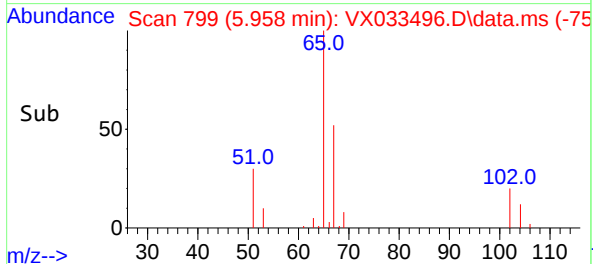
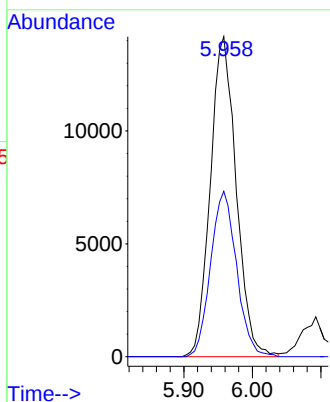
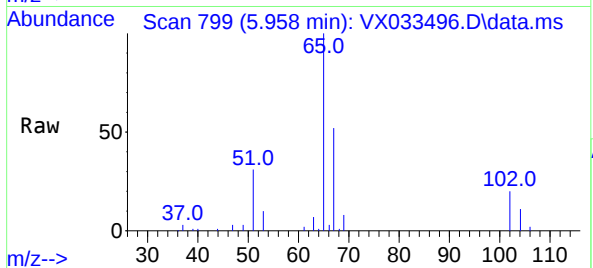




#33
 1,2-Dichloroethane-d4
 Concen: 46.254 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX033496.D
 Acq: 19 Dec 2022 20:08

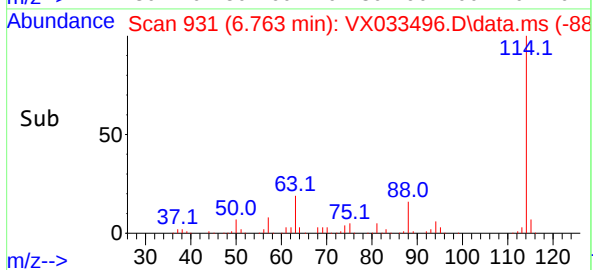
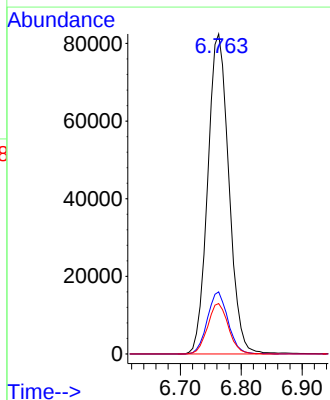
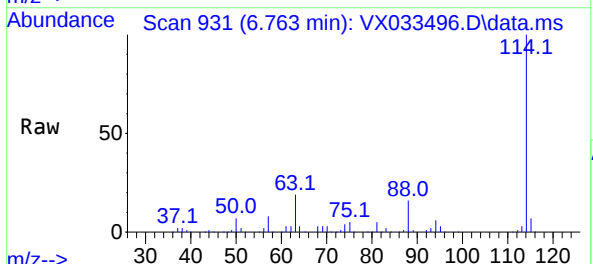
Instrument :
 MSVOA_X
 ClientSampleId :

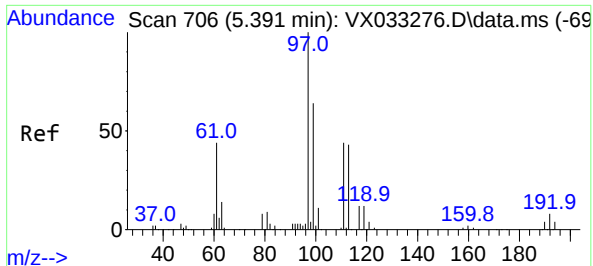
Tgt Ion: 65 Resp: 37152
 Ion Ratio Lower Upper
 65 100
 67 51.9 0.0 101.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX033496.D
 Acq: 19 Dec 2022 20:08

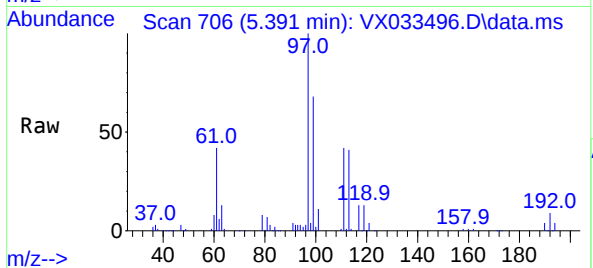
Tgt Ion: 114 Resp: 198116
 Ion Ratio Lower Upper
 114 100
 63 19.4 0.0 41.6
 88 15.8 0.0 33.4



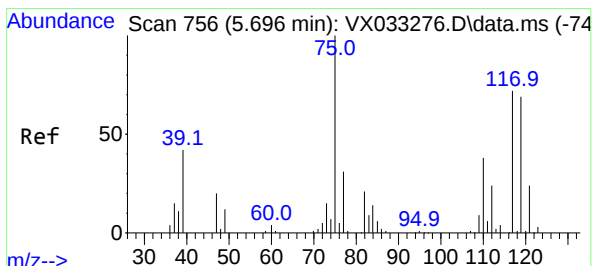
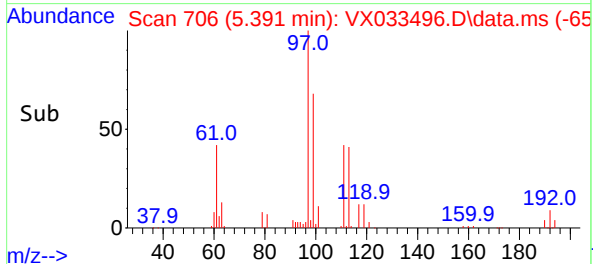
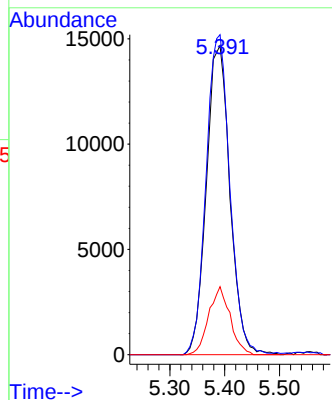


#35
Dibromofluoromethane
Concen: 49.312 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Instrument :
MSVOA_X
ClientSampleId :

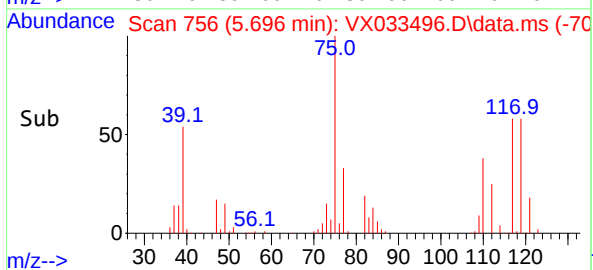
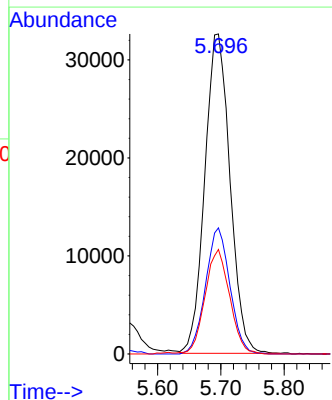
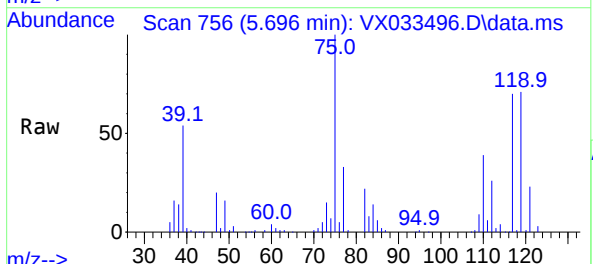


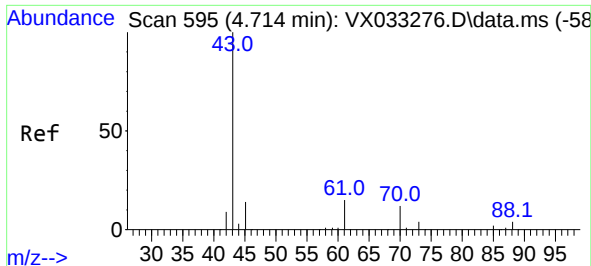
Tgt Ion:113 Resp: 43941
Ion Ratio Lower Upper
113 100
111 103.9 82.4 123.6
192 19.9 15.4 23.2



#36
1,1-Dichloropropene
Concen: 52.046 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion: 75 Resp: 90420
Ion Ratio Lower Upper
75 100
110 38.1 18.4 55.2
77 31.9 24.5 36.7





#37

Ethyl Acetate

Concen: 51.996 ug/l

RT: 4.709 min Scan# 594

Delta R.T. -0.006 min

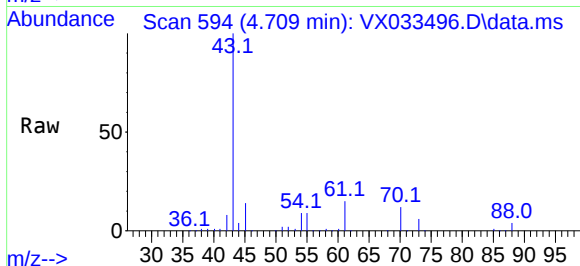
Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

Instrument :

MSVOA_X

ClientSampleId :



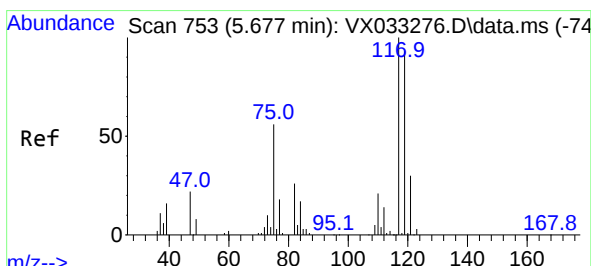
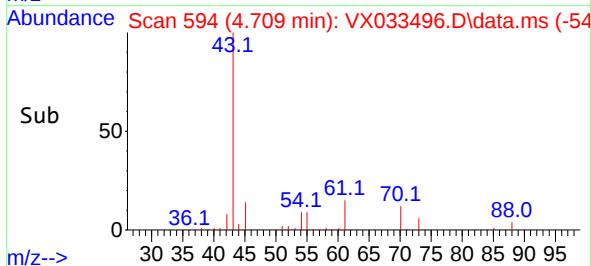
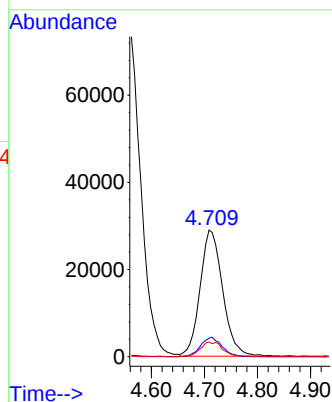
Tgt Ion: 43 Resp: 85391

Ion Ratio Lower Upper

43 100

61 14.7 11.5 17.3

70 11.5 9.1 13.7



#38

Carbon Tetrachloride

Concen: 53.211 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.000 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

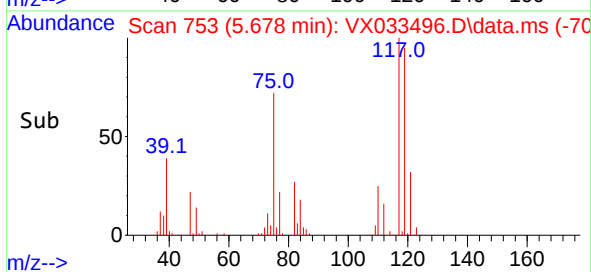
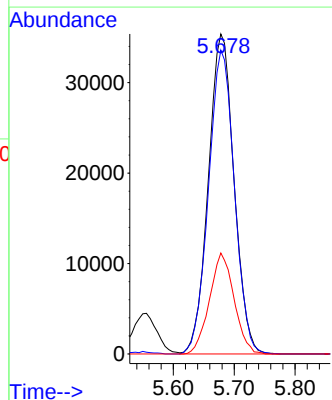
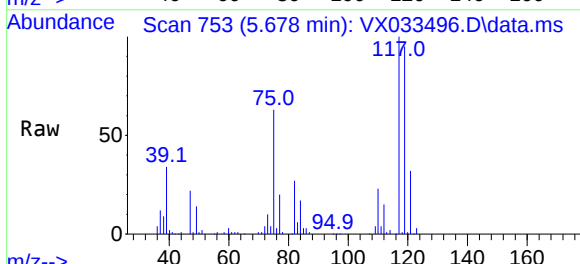
Tgt Ion: 117 Resp: 103575

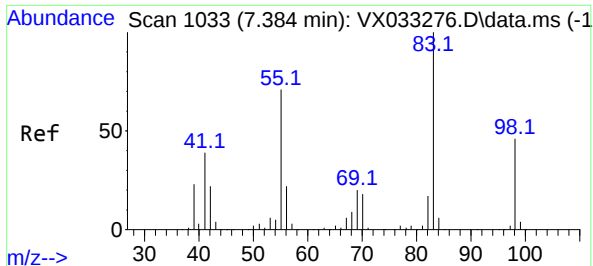
Ion Ratio Lower Upper

117 100

119 95.0 77.2 115.8

121 31.6 25.8 38.6





#39

Methylcyclohexane

Concen: 53.289 ug/l

RT: 7.379 min Scan# 1033

Delta R.T. -0.006 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

Instrument :

MSVOA_X

ClientSampleId :

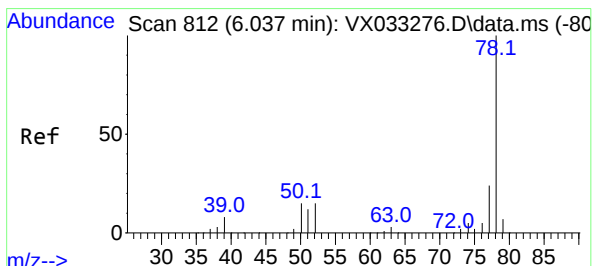
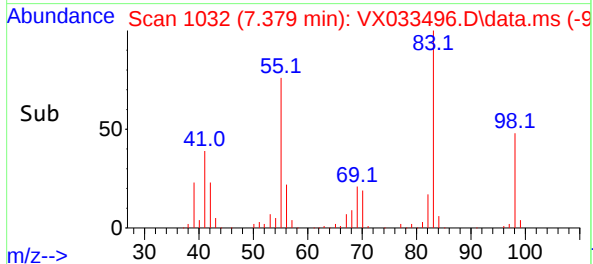
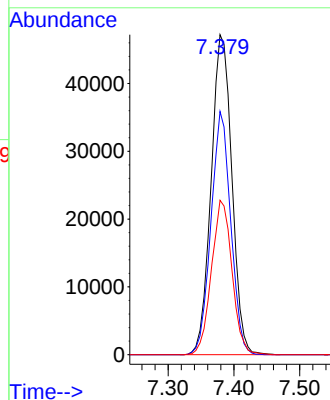
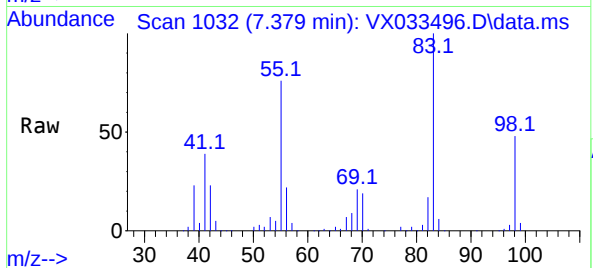
Tgt Ion: 83 Resp: 103625

Ion Ratio Lower Upper

83 100

55 76.0 58.4 87.6

98 48.2 37.2 55.8



#40

Benzene

Concen: 53.375 ug/l

RT: 6.038 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX033496.D

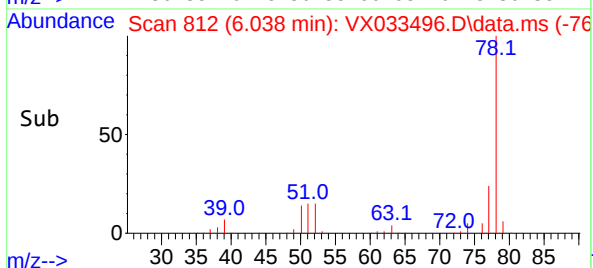
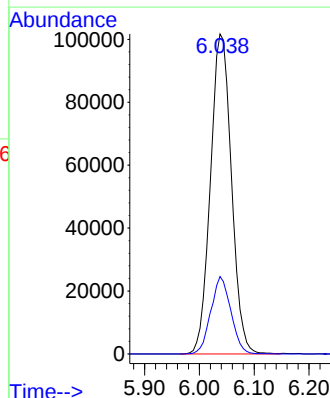
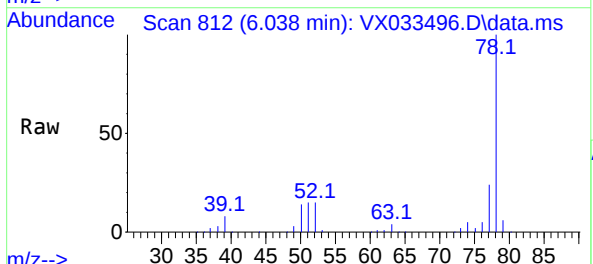
Acq: 19 Dec 2022 20:08

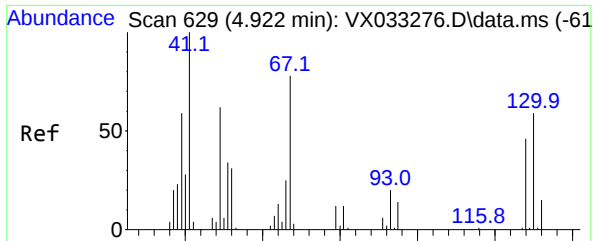
Tgt Ion: 78 Resp: 270368

Ion Ratio Lower Upper

78 100

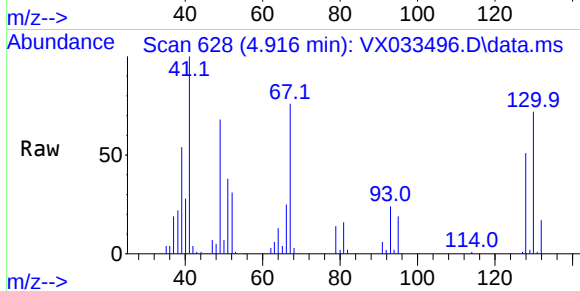
77 24.2 19.0 28.4



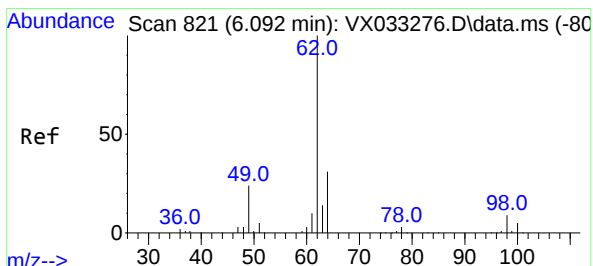
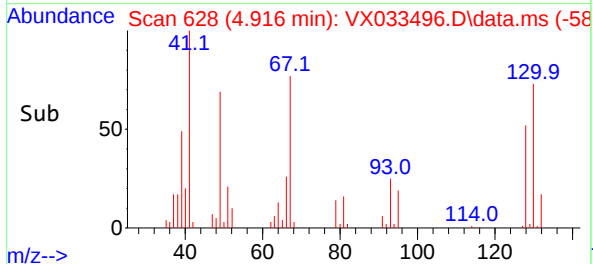
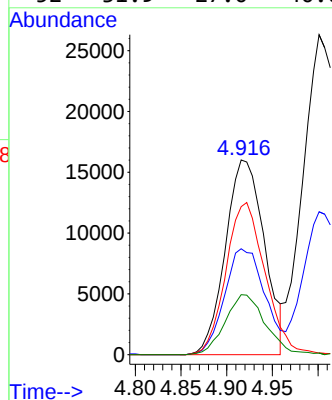


#41
Methacrylonitrile
Concen: 52.498 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Instrument :
MSVOA_X
ClientSampleId :

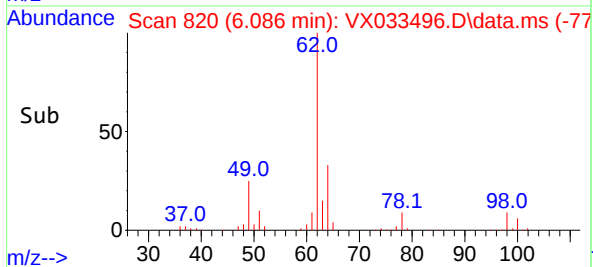
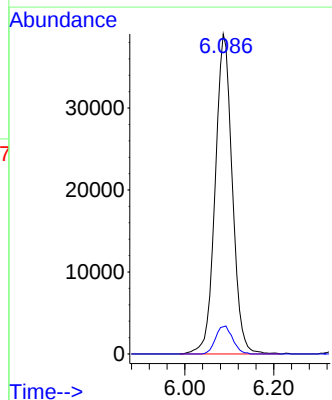
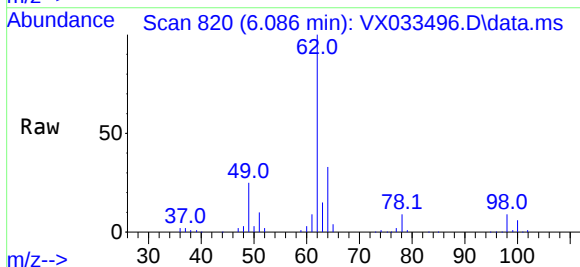


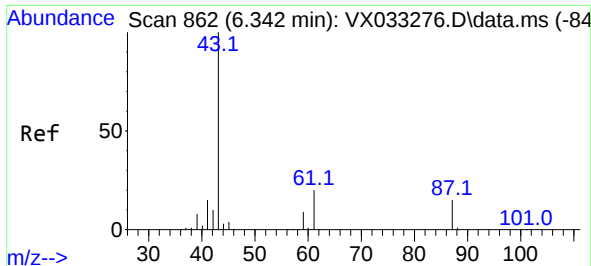
Tgt Ion: 41 Resp: 47509
Ion Ratio Lower Upper
41 100
39 57.4 47.5 71.3
67 79.0 60.5 90.7
52 31.9 27.0 40.6



#42
1,2-Dichloroethane
Concen: 51.684 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

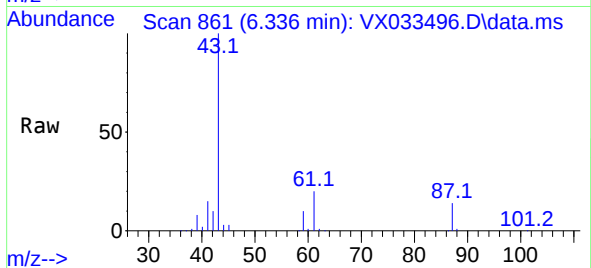
Tgt Ion: 62 Resp: 103962
Ion Ratio Lower Upper
62 100
98 8.7 0.0 16.0



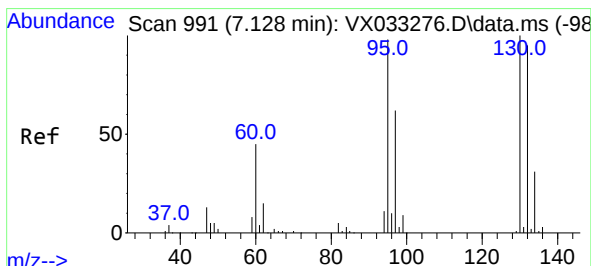
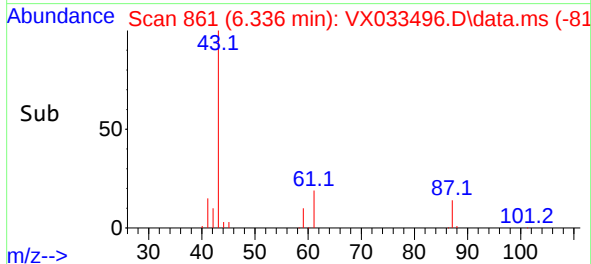
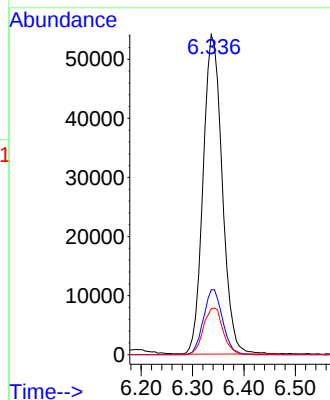


#43
Isopropyl Acetate
Concen: 52.767 ug/l
RT: 6.336 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Instrument :
MSVOA_X
ClientSampleId :

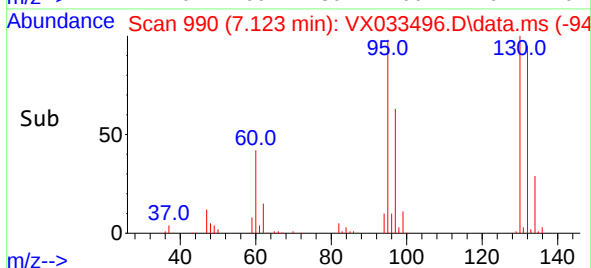
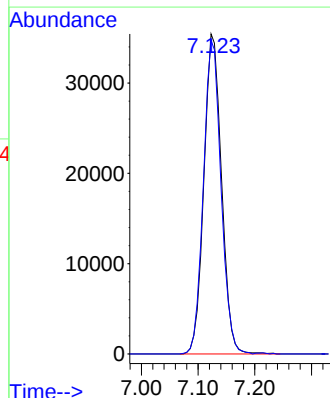
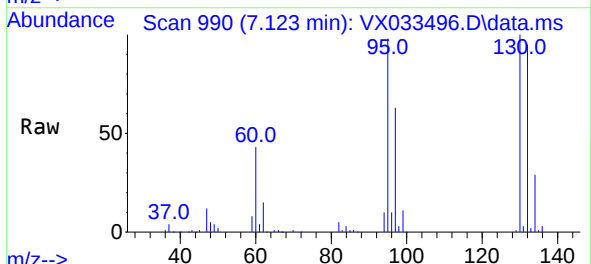


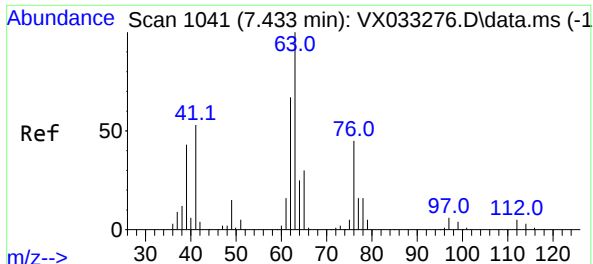
Tgt Ion: 43 Resp: 139432
Ion Ratio Lower Upper
43 100
61 20.4 15.4 23.0
87 14.9 10.8 16.2



#44
Trichloroethene
Concen: 54.658 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion: 130 Resp: 76335
Ion Ratio Lower Upper
130 100
95 98.0 0.0 195.2





#45

1,2-Dichloropropane

Concen: 52.690 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

Instrument :

MSVOA_X

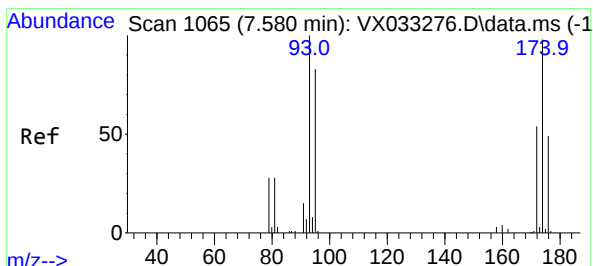
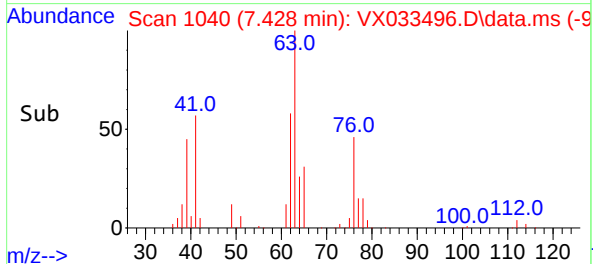
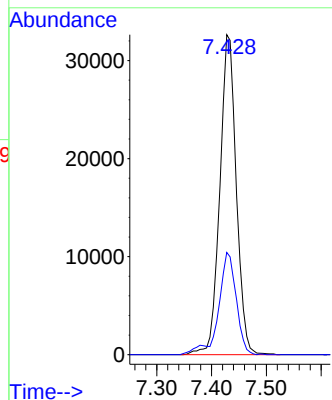
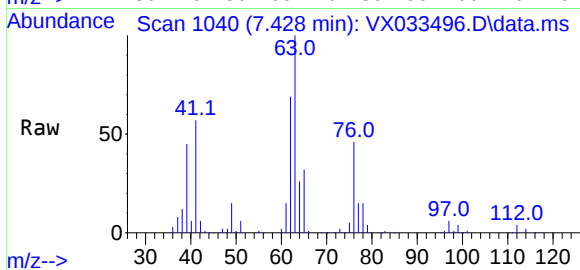
ClientSampleId :

Tgt Ion: 63 Resp: 68258

Ion Ratio Lower Upper

63 100

65 32.0 24.6 36.8



#46

Dibromomethane

Concen: 52.042 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

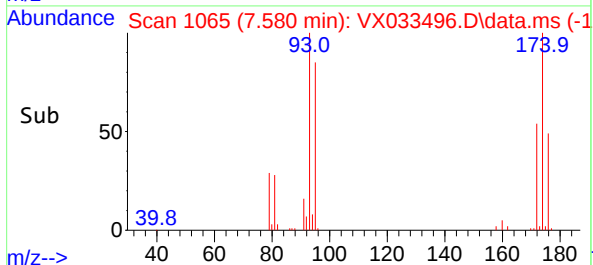
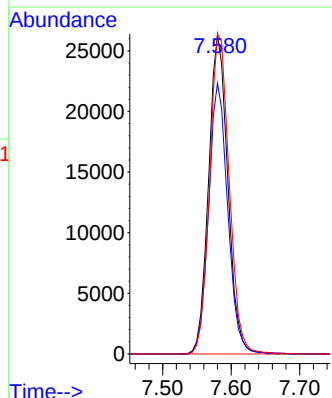
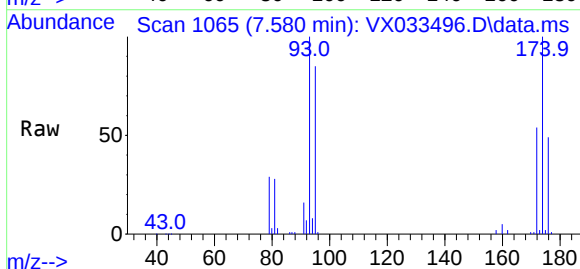
Tgt Ion: 93 Resp: 51358

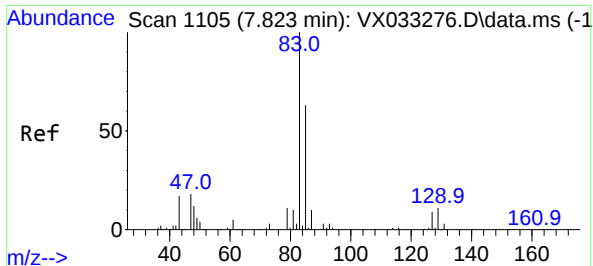
Ion Ratio Lower Upper

93 100

95 84.2 65.8 98.8

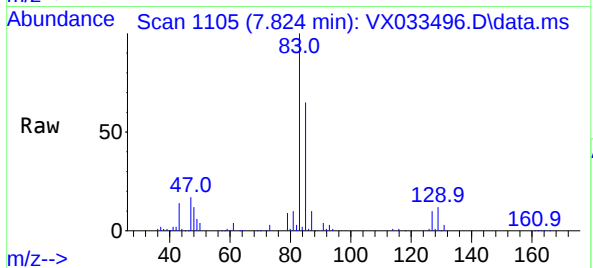
174 102.3 79.8 119.6



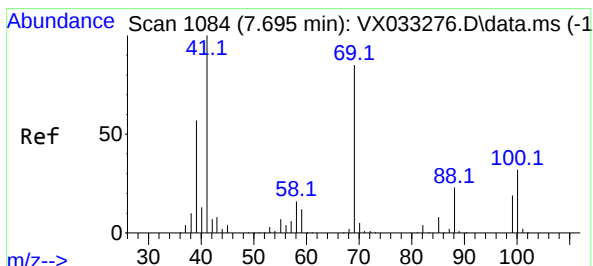
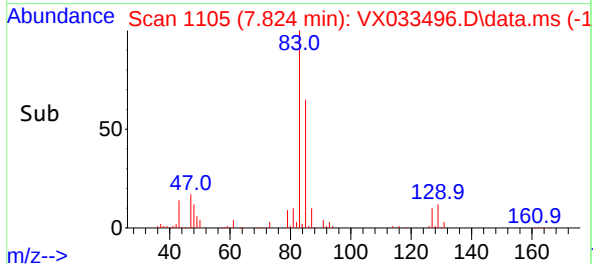
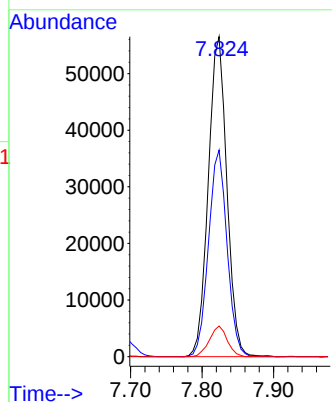


#47
Bromodichloromethane
Concen: 53.045 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Instrument :
MSVOA_X
ClientSampleId :

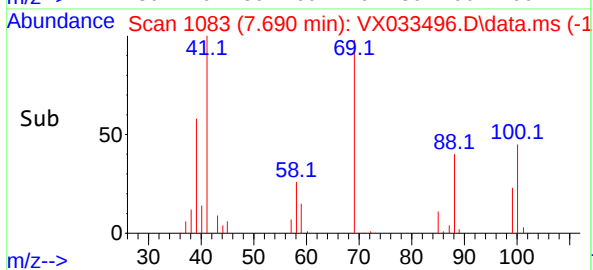
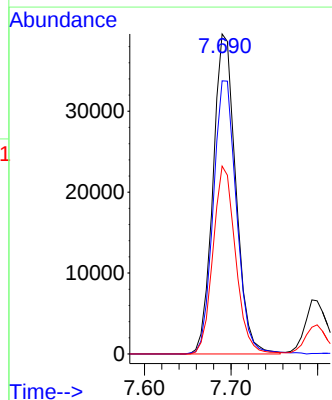
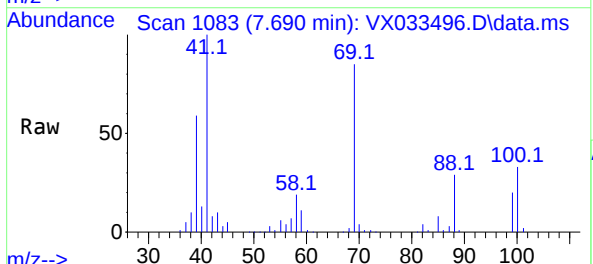


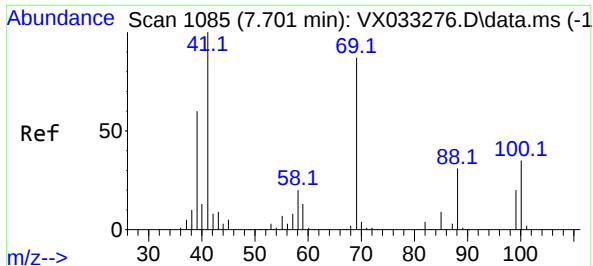
Tgt Ion: 83 Resp: 102043
Ion Ratio Lower Upper
83 100
85 64.6 52.2 78.4
127 9.6 7.4 11.2



#48
Methyl methacrylate
Concen: 53.064 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion: 41 Resp: 72366
Ion Ratio Lower Upper
41 100
69 86.9 65.1 97.7
39 58.0 51.9 77.9





#49

1,4-Dioxane

Concen: 1040.294 ug/l

RT: 7.690 min Scan# 1083

Delta R.T. -0.012 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

Instrument :

MSVOA_X

ClientSampleId :

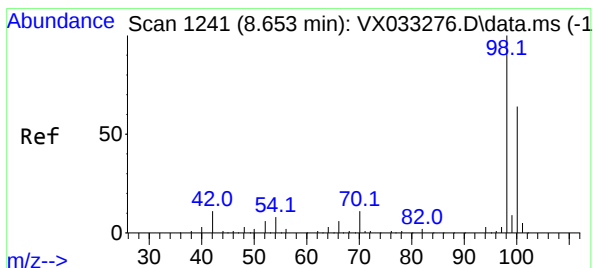
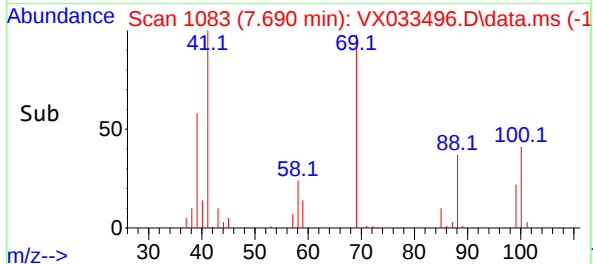
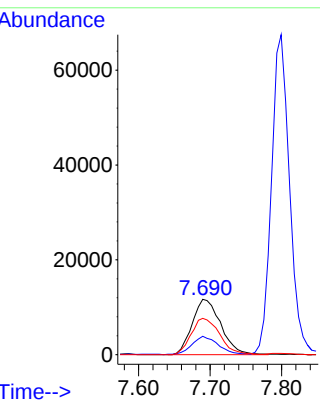
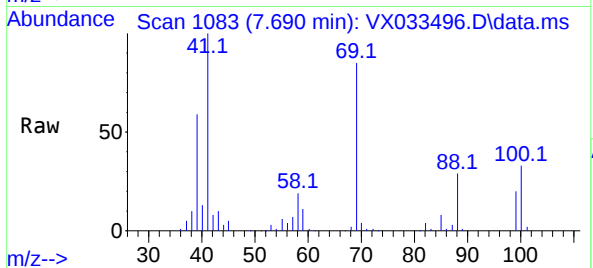
Tgt Ion: 88 Resp: 32351

Ion Ratio Lower Upper

88 100

43 30.5 26.6 39.8

58 65.7 51.7 77.5



#50

Toluene-d8

Concen: 52.144 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX033496.D

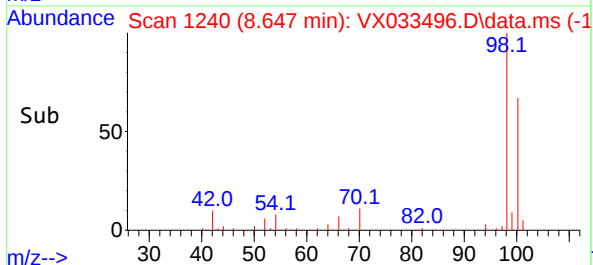
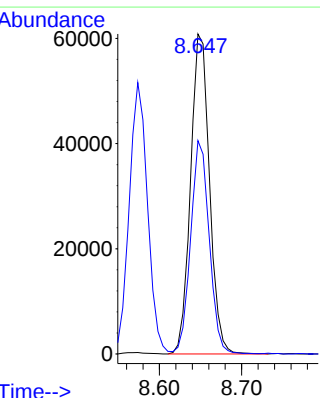
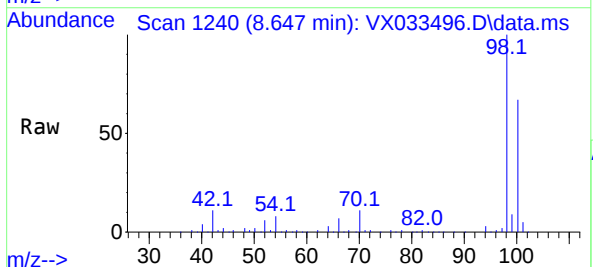
Acq: 19 Dec 2022 20:08

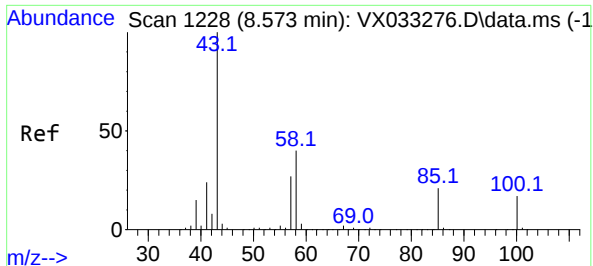
Tgt Ion: 98 Resp: 97202

Ion Ratio Lower Upper

98 100

100 65.1 50.9 76.3

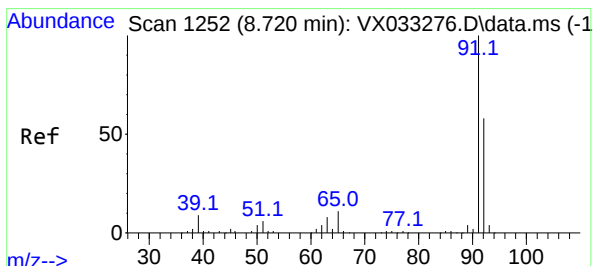
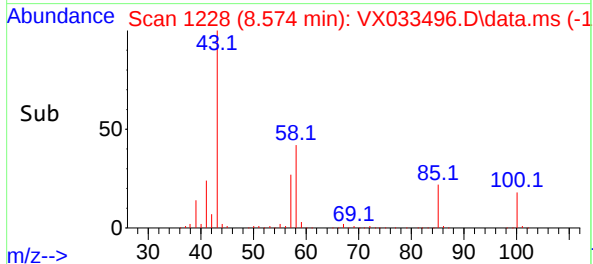
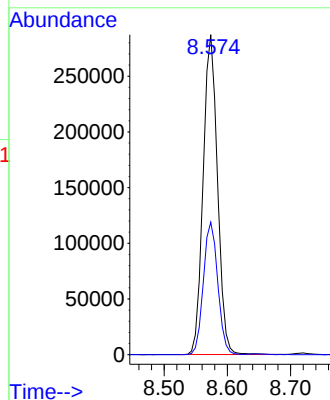
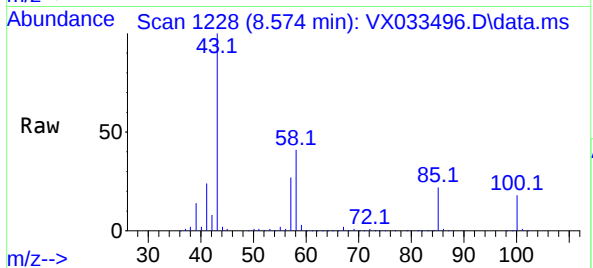




#51
4-Methyl-2-Pentanone
Concen: 271.895 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

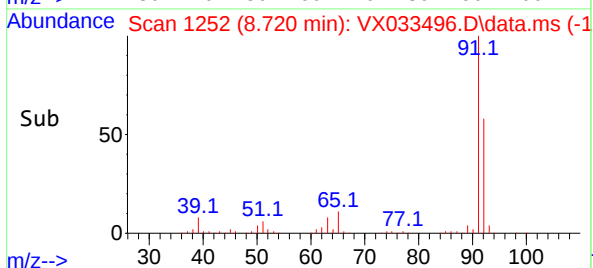
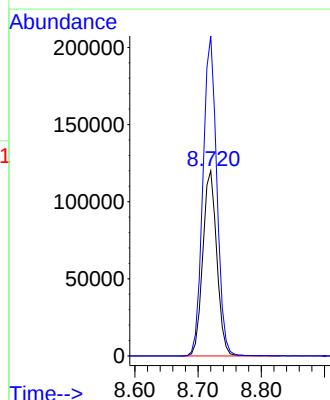
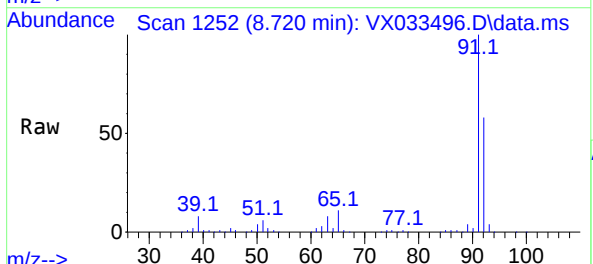
Instrument :
MSVOA_X
ClientSampleId :

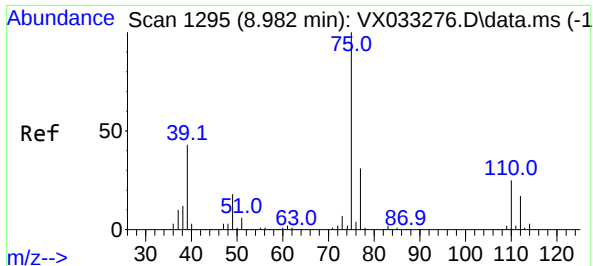
Tgt Ion: 43 Resp: 454342
Ion Ratio Lower Upper
43 100
58 41.5 30.9 46.3



#52
Toluene
Concen: 56.449 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion: 92 Resp: 184877
Ion Ratio Lower Upper
92 100
91 171.5 138.3 207.5





#53

t-1,3-Dichloropropene

Concen: 51.110 ug/l

RT: 8.976 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

Instrument :

MSVOA_X

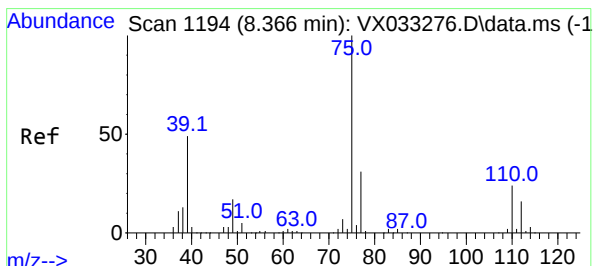
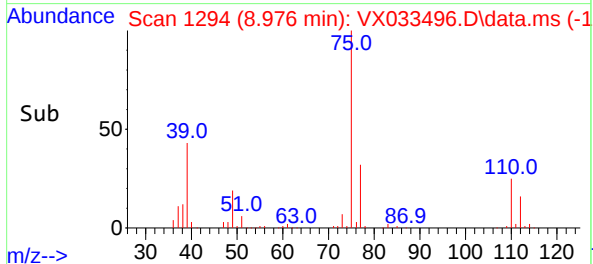
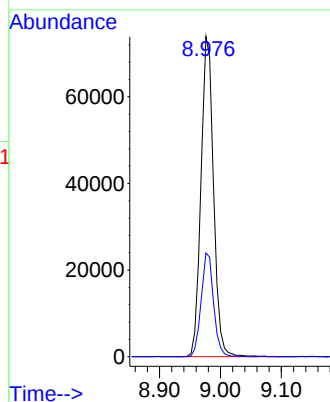
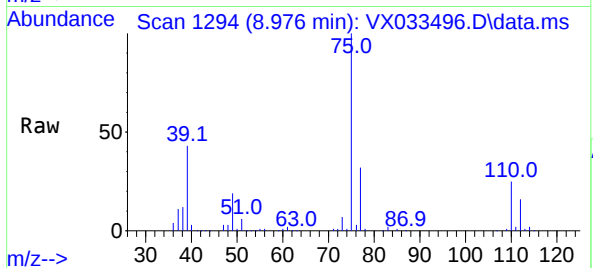
ClientSampleId :

Tgt Ion: 75 Resp: 105743

Ion Ratio Lower Upper

75 100

77 32.4 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 55.347 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

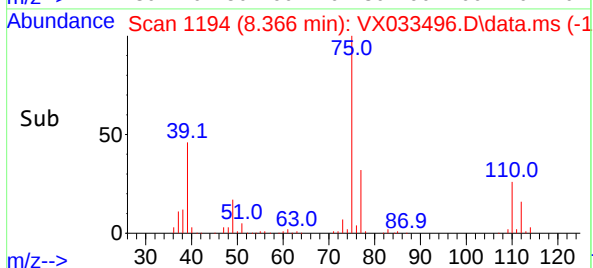
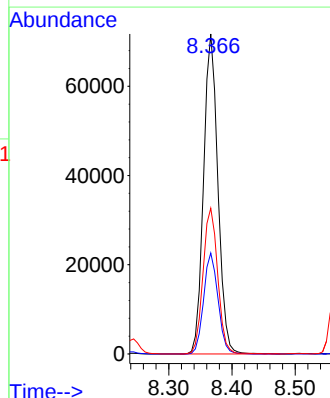
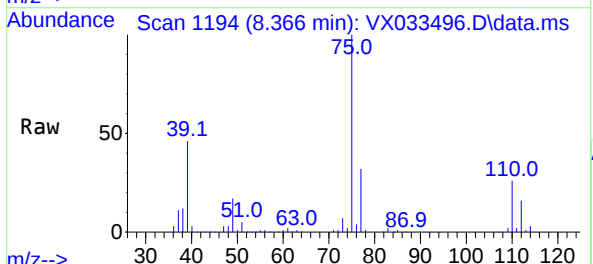
Tgt Ion: 75 Resp: 113298

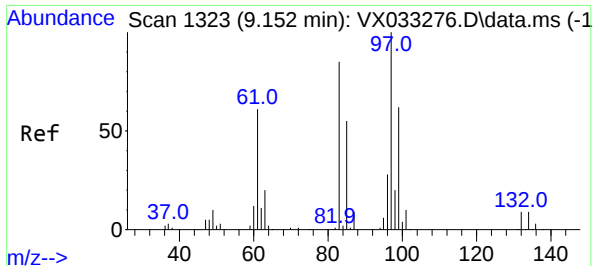
Ion Ratio Lower Upper

75 100

77 31.6 25.1 37.7

39 45.5 45.5 68.3



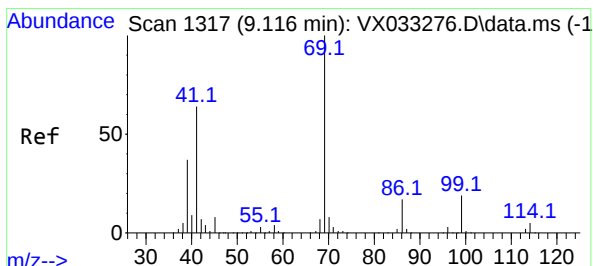
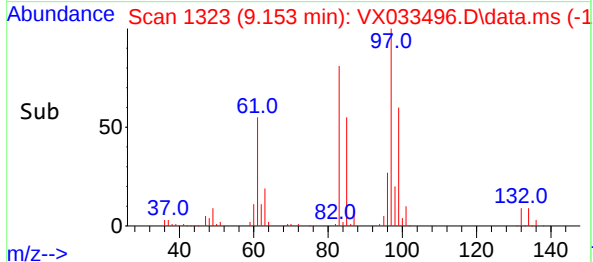
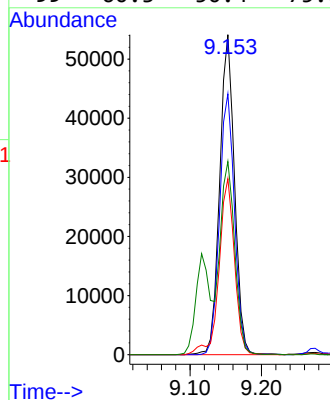
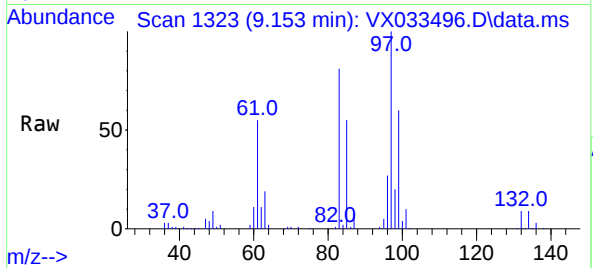


#55
1,1,2-Trichloroethane
Concen: 56.641 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 77978

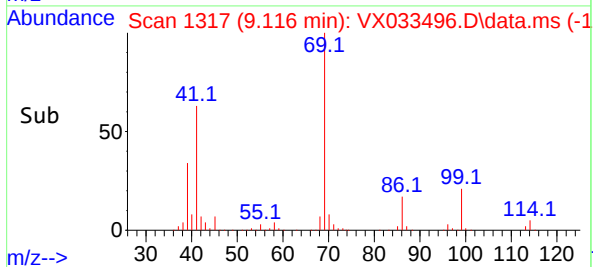
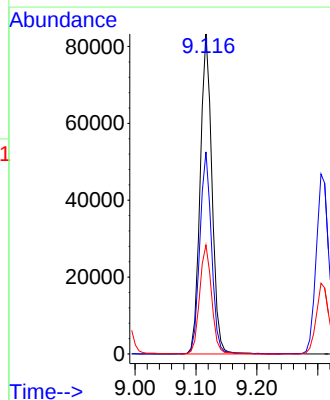
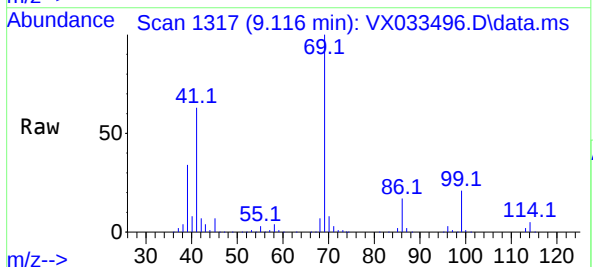
Ion	Ratio	Lower	Upper
97	100		
83	81.5	68.1	102.1
85	55.0	43.3	64.9
99	60.3	50.4	75.6

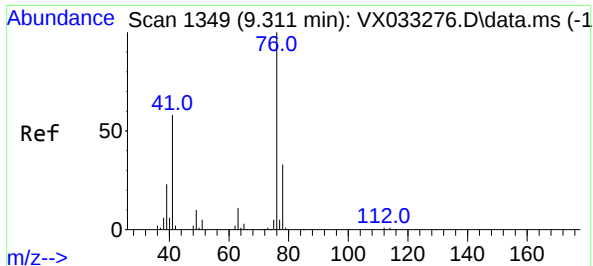


#56
Ethyl methacrylate
Concen: 57.563 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion: 69 Resp: 111578

Ion	Ratio	Lower	Upper
69	100		
41	63.0	54.3	81.5
39	34.7	35.2	52.8

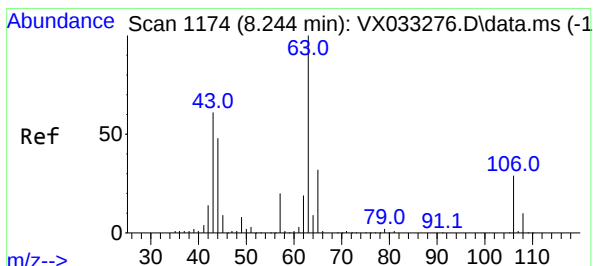
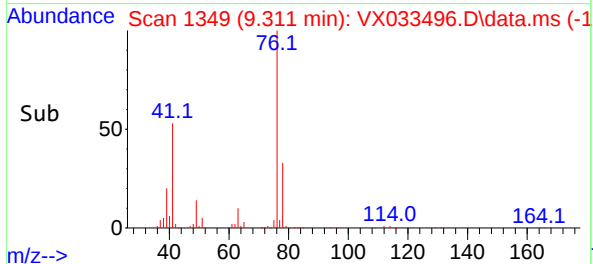
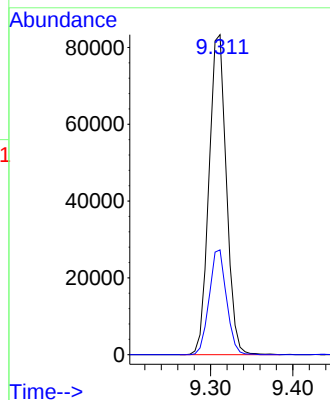
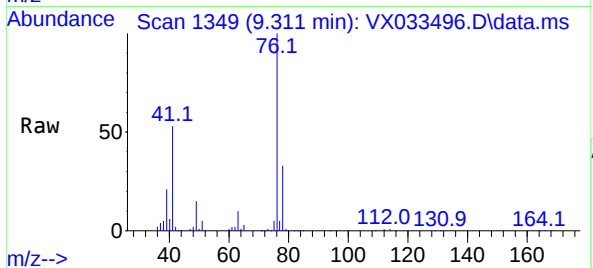




#57
1,3-Dichloropropane
Concen: 55.416 ug/l
RT: 9.311 min Scan# 111
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

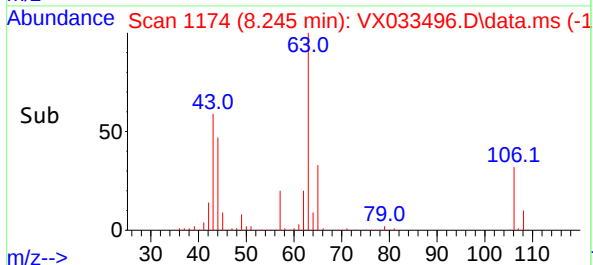
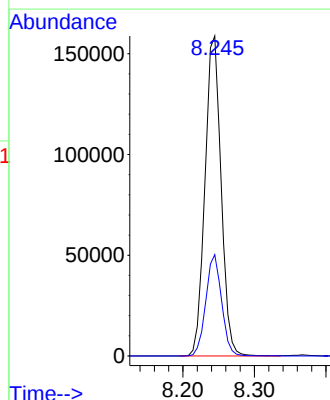
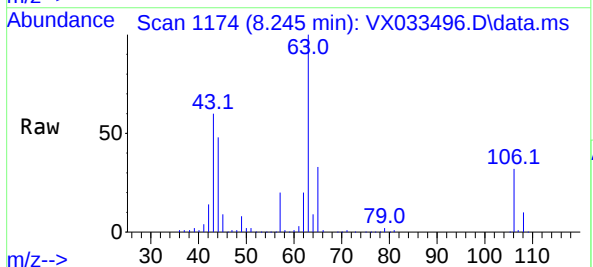
Instrument :
MSVOA_X
ClientSampleId :

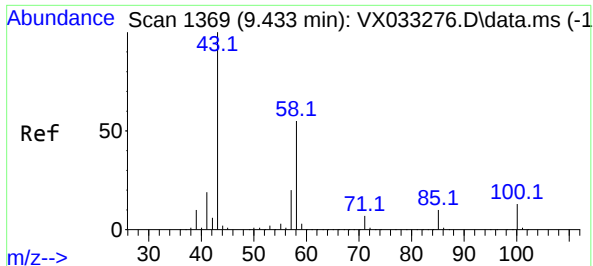
Tgt Ion: 76 Resp: 122557
Ion Ratio Lower Upper
76 100
78 32.6 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 280.179 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion: 63 Resp: 248496
Ion Ratio Lower Upper
63 100
106 30.9 23.3 34.9





#59

2-Hexanone

Concen: 271.484 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

Instrument :

MSVOA_X

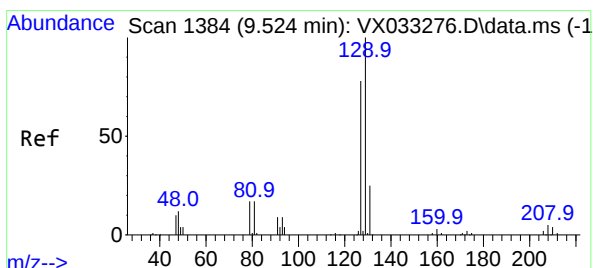
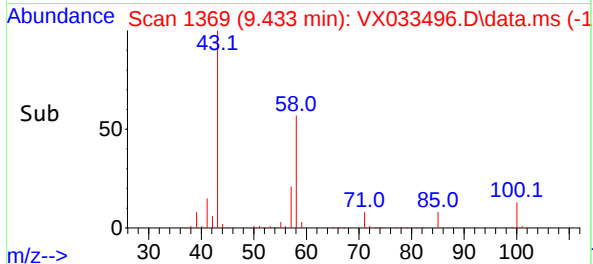
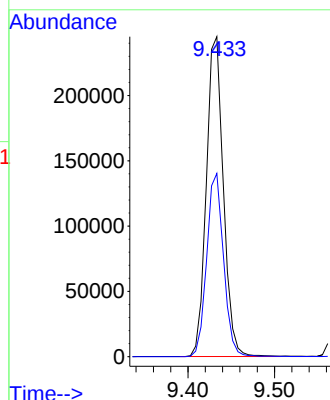
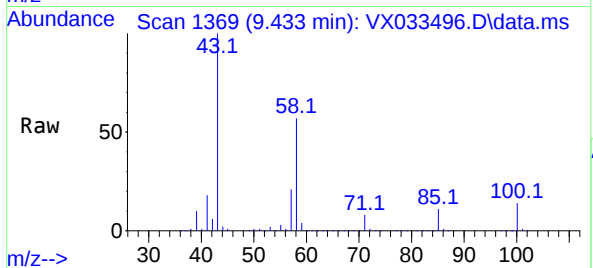
ClientSampleId :

Tgt Ion: 43 Resp: 334314

Ion Ratio Lower Upper

43 100

58 56.8 26.5 79.5



#60

Dibromochloromethane

Concen: 56.017 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX033496.D

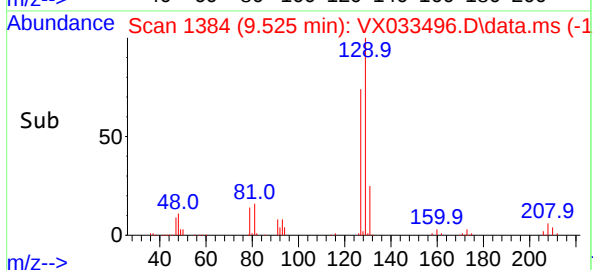
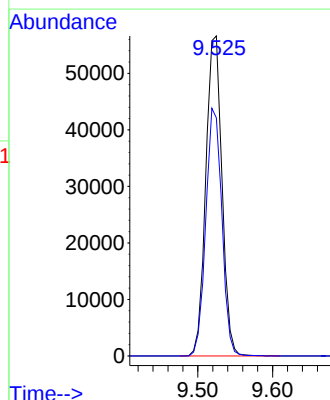
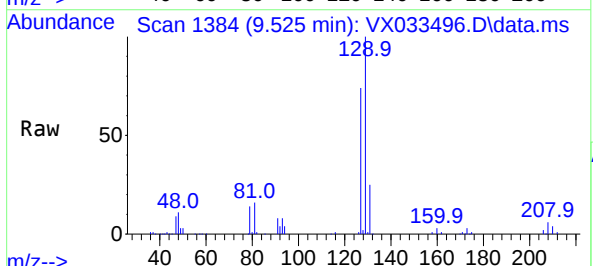
Acq: 19 Dec 2022 20:08

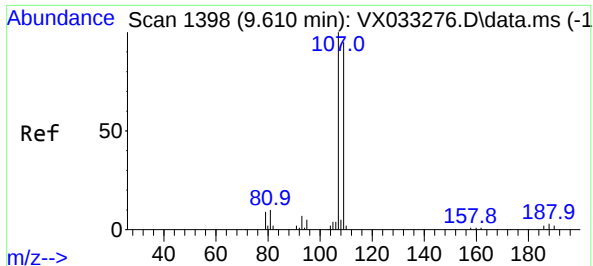
Tgt Ion: 129 Resp: 84968

Ion Ratio Lower Upper

129 100

127 76.9 38.6 115.8





#61

1,2-Dibromoethane

Concen: 56.819 ug/l

RT: 9.610 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

Instrument :

MSVOA_X

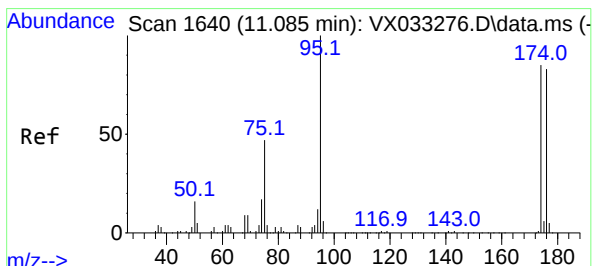
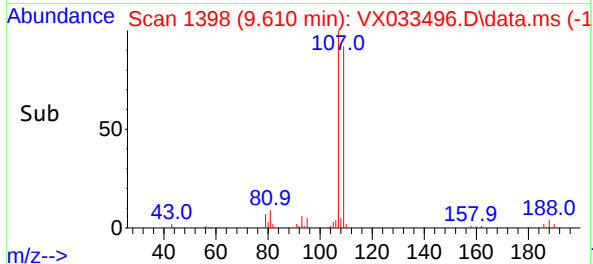
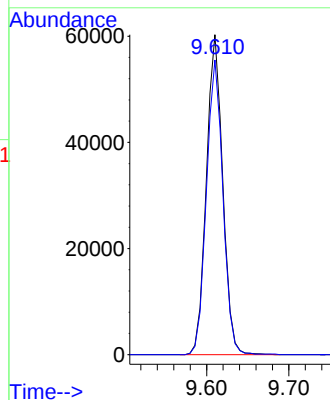
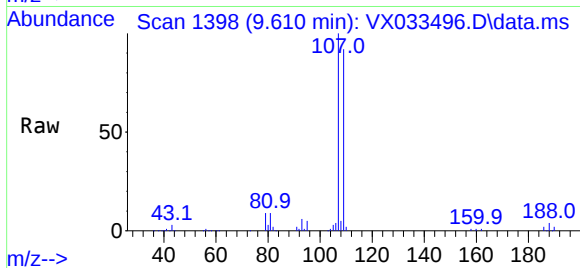
ClientSampleId :

Tgt Ion:107 Resp: 83205

Ion Ratio Lower Upper

107 100

109 93.0 76.0 114.0



#62

4-Bromofluorobenzene

Concen: 55.362 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.006 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

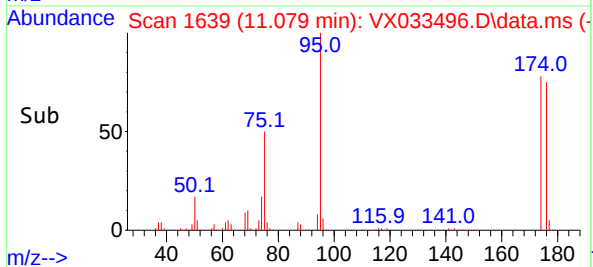
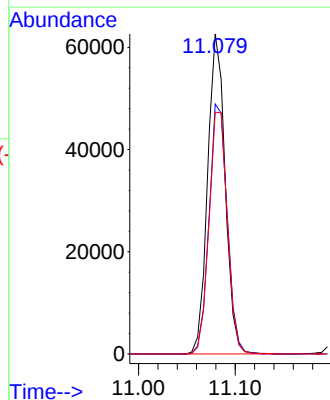
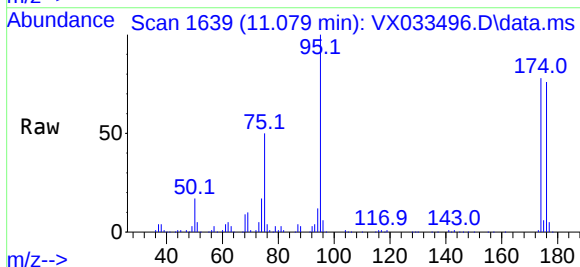
Tgt Ion: 95 Resp: 78909

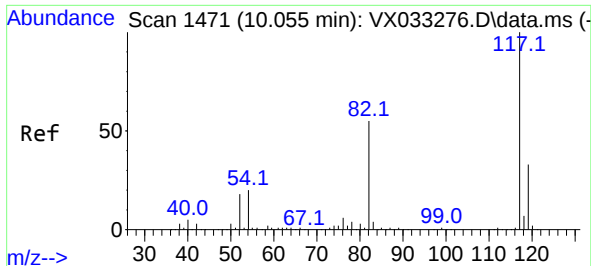
Ion Ratio Lower Upper

95 100

174 81.0 0.0 164.0

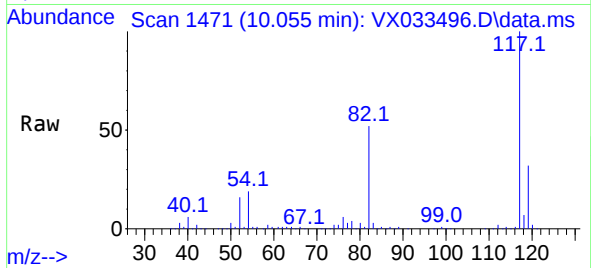
176 79.3 0.0 154.4



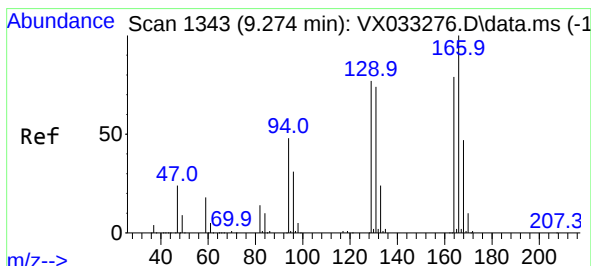
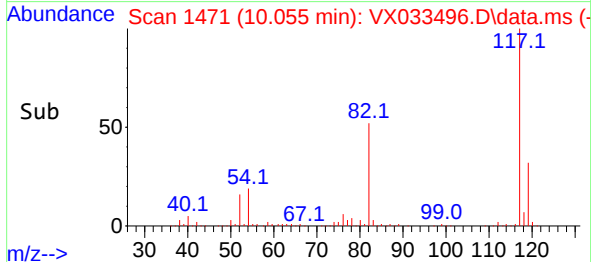
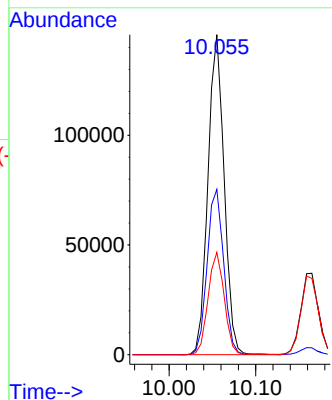


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Instrument :
MSVOA_X
ClientSampleId :

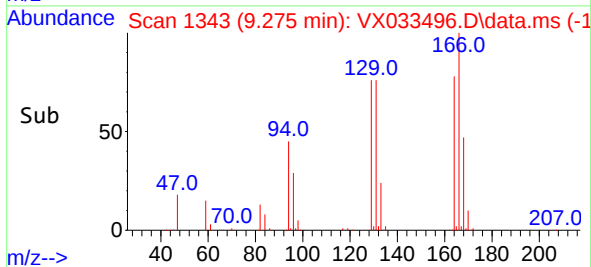
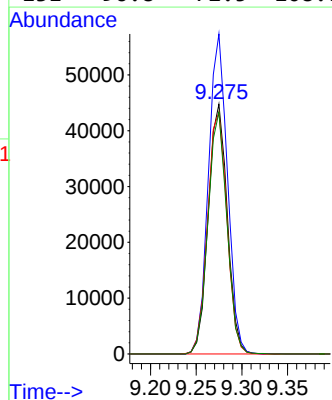
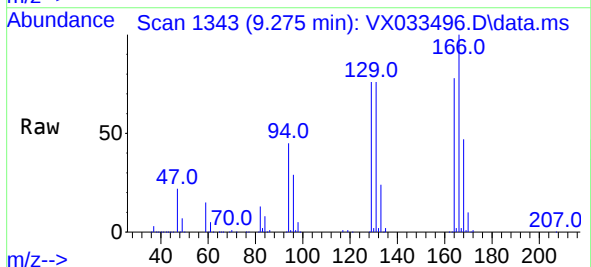


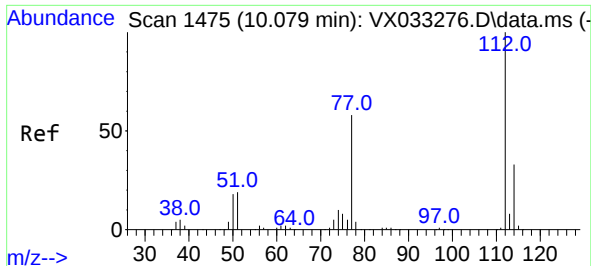
Tgt Ion:117 Resp: 189208
Ion Ratio Lower Upper
117 100
82 51.6 44.3 66.5
119 31.9 25.7 38.5



#64
Tetrachloroethene
Concen: 50.255 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion:164 Resp: 65019
Ion Ratio Lower Upper
164 100
166 128.1 105.4 158.2
129 96.9 78.2 117.2
131 96.8 72.5 108.7

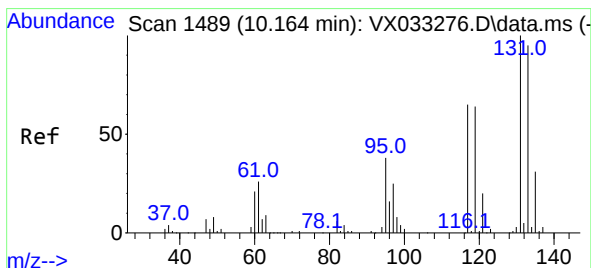
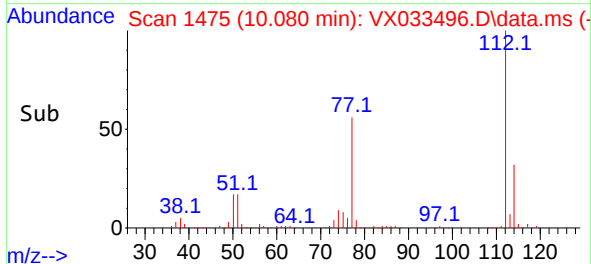
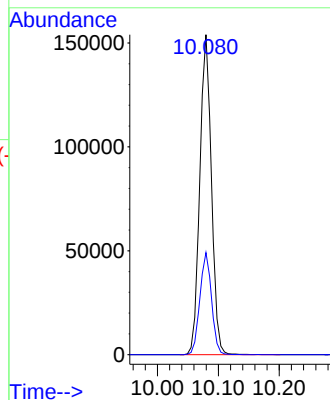
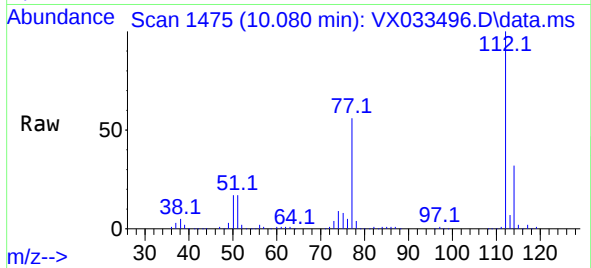




#65
Chlorobenzene
Concen: 53.204 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

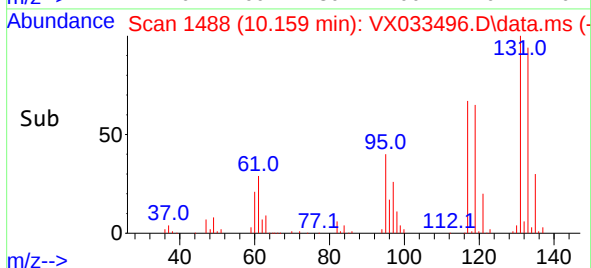
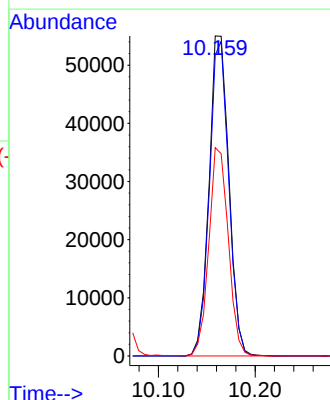
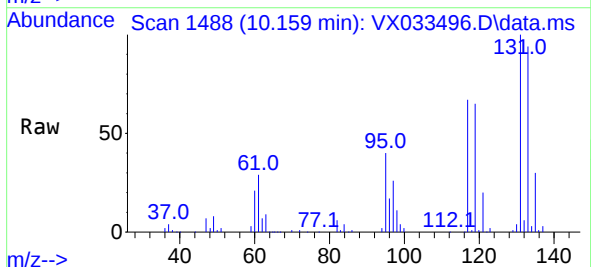
Instrument :
MSVOA_X
ClientSampleId :

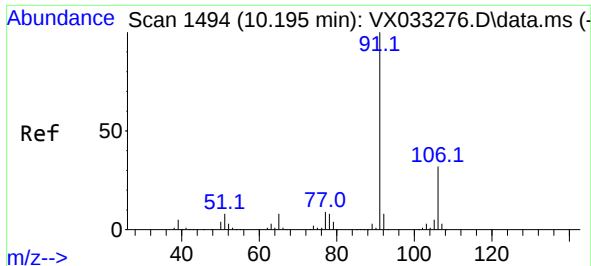
Tgt Ion:112 Resp: 203851
Ion Ratio Lower Upper
112 100
114 31.9 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 54.402 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion:131 Resp: 78770
Ion Ratio Lower Upper
131 100
133 95.4 47.6 142.9
119 63.8 32.4 97.0





#67

Ethyl Benzene

Concen: 54.647 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

Instrument :

MSVOA_X

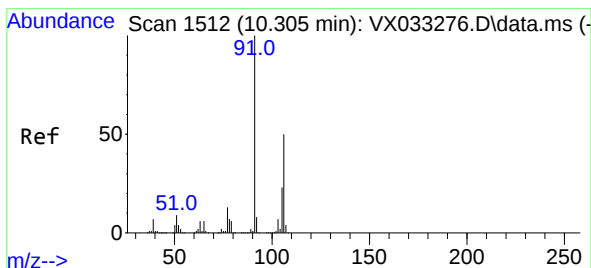
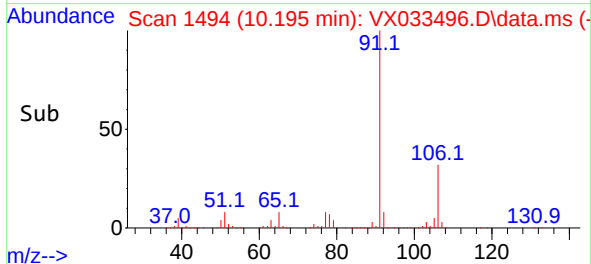
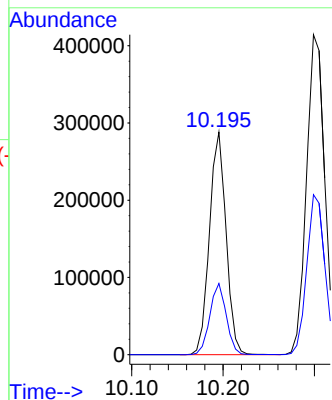
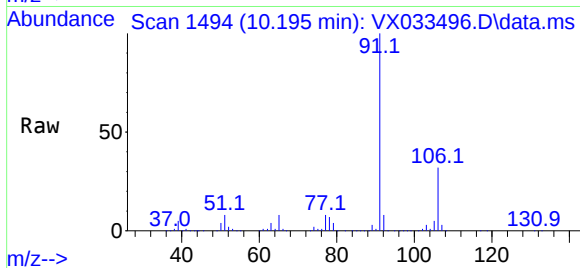
ClientSampleId :

Tgt Ion: 91 Resp: 364769

Ion Ratio Lower Upper

91 100

106 32.0 25.0 37.6



#68

m/p-Xylenes

Concen: 109.723 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.006 min

Lab File: VX033496.D

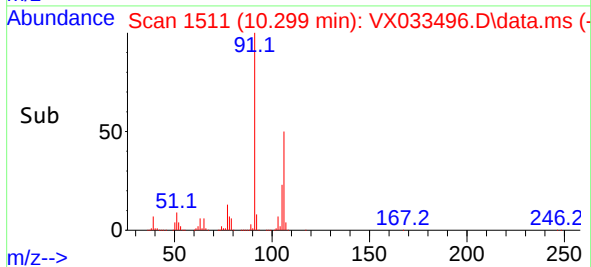
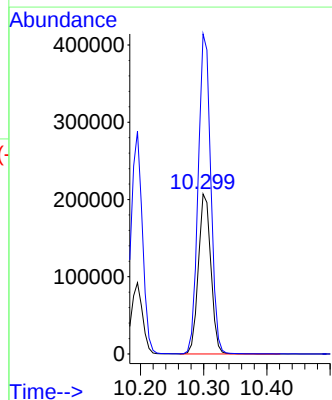
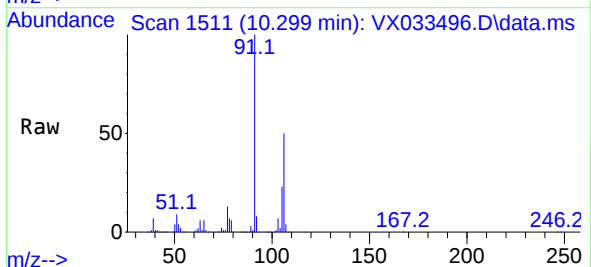
Acq: 19 Dec 2022 20:08

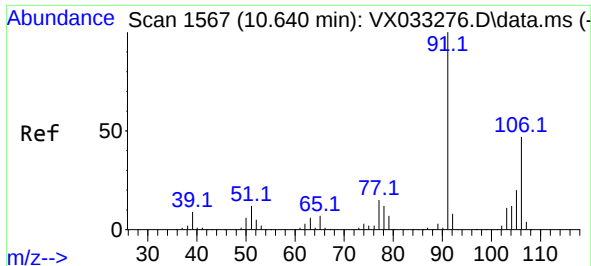
Tgt Ion:106 Resp: 284954

Ion Ratio Lower Upper

106 100

91 200.8 164.5 246.7

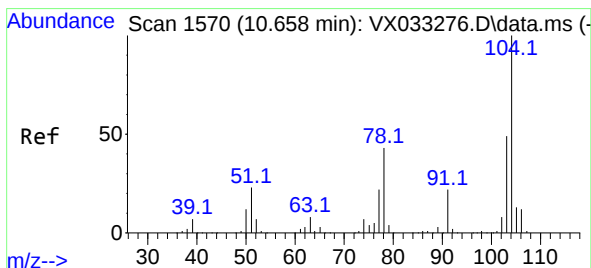
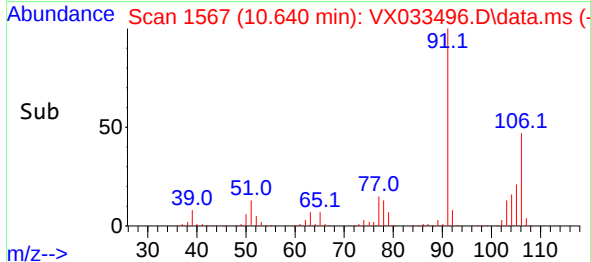
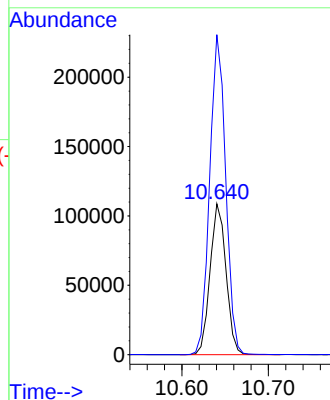
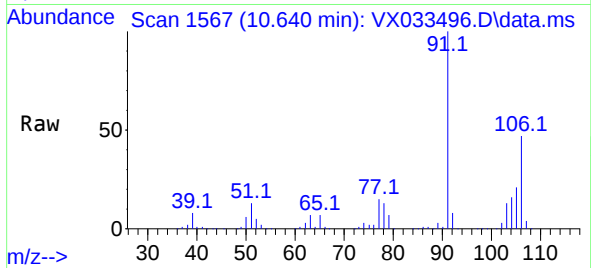




#69
o-Xylene
Concen: 54.180 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

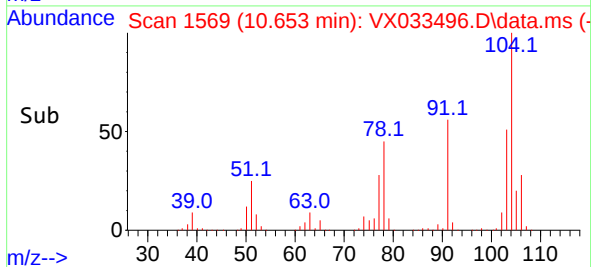
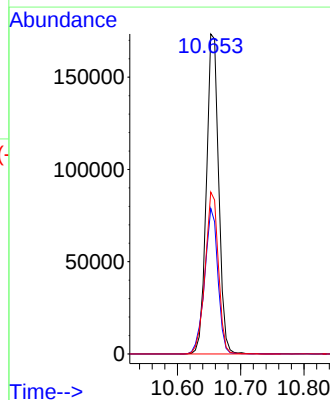
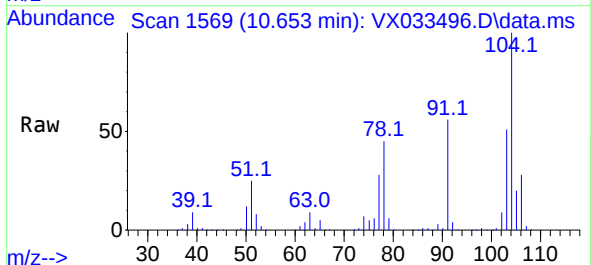
Instrument :
MSVOA_X
ClientSampleId :

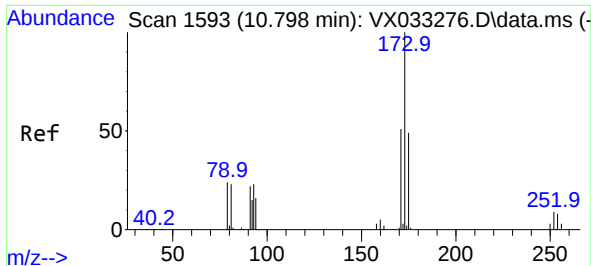
Tgt Ion:106 Resp: 139082
Ion Ratio Lower Upper
106 100
91 212.3 109.2 327.6



#70
Styrene
Concen: 55.826 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion:104 Resp: 234704
Ion Ratio Lower Upper
104 100
78 49.1 41.8 62.8
103 54.5 44.5 66.7

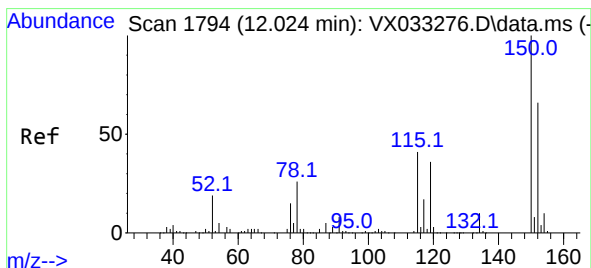
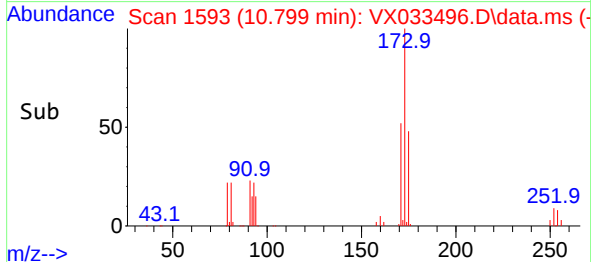
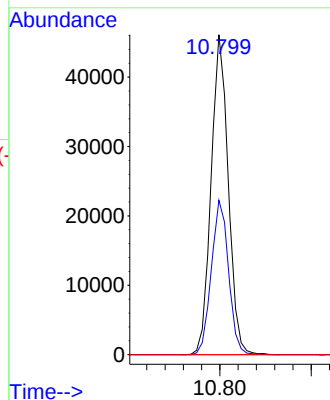
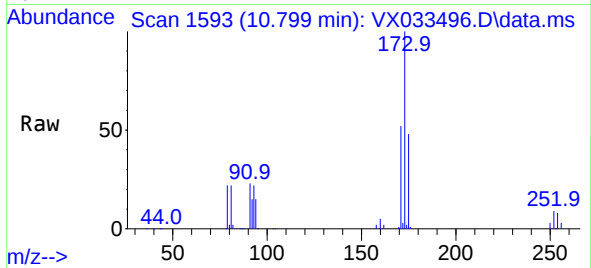




#71
Bromoform
Concen: 52.410 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

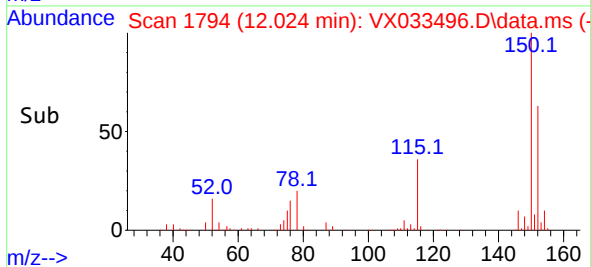
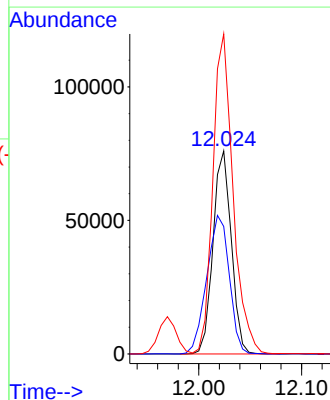
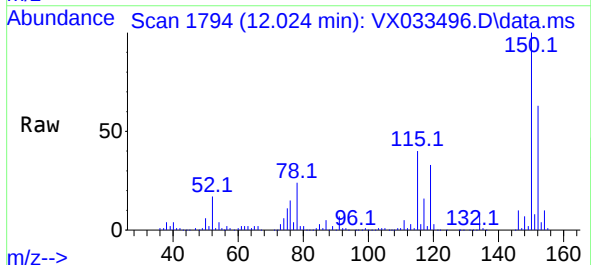
Instrument :
MSVOA_X
ClientSampleId :

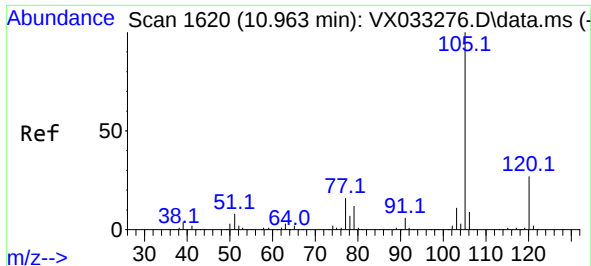
Tgt Ion:173 Resp: 60067
Ion Ratio Lower Upper
173 100
175 48.6 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion:152 Resp: 93632
Ion Ratio Lower Upper
152 100
115 84.3 44.0 132.0
150 173.9 0.0 351.8

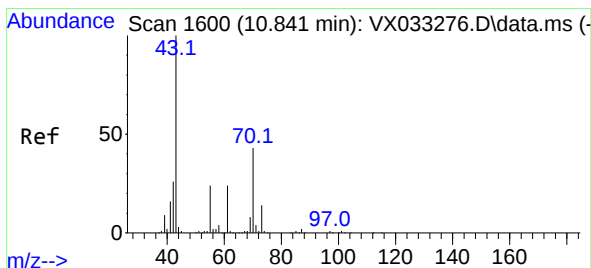
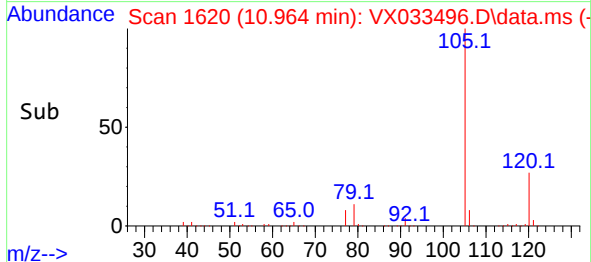
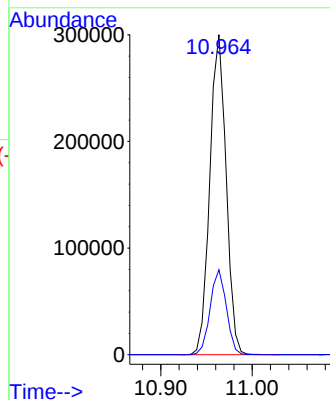
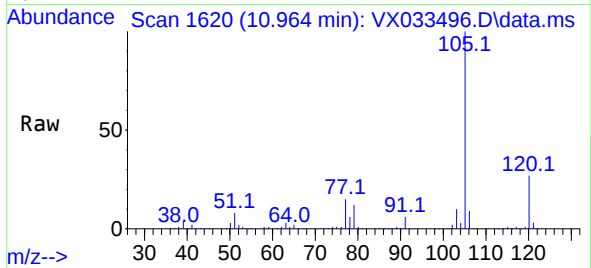




#73
Isopropylbenzene
Concen: 54.694 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

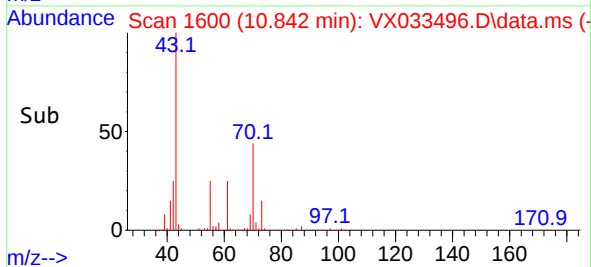
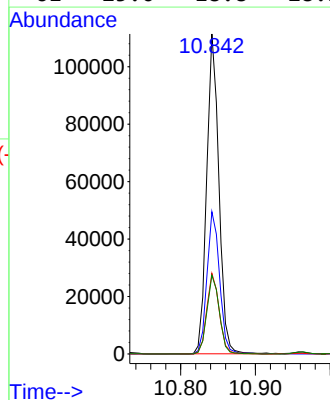
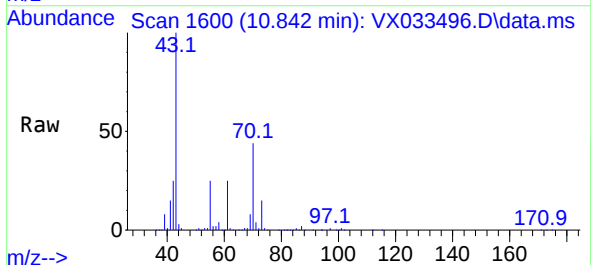
Instrument :
MSVOA_X
ClientSampleId :

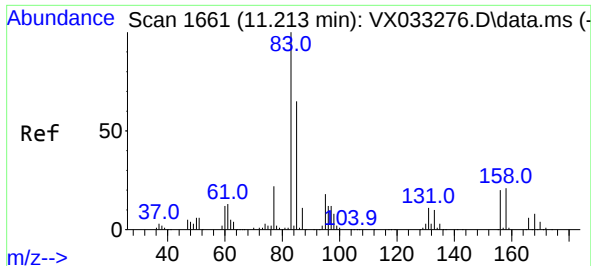
Tgt Ion:105 Resp: 371182
Ion Ratio Lower Upper
105 100
120 26.2 13.1 39.3



#74
N-ethyl acetate
Concen: 54.465 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion: 43 Resp: 126110
Ion Ratio Lower Upper
43 100
70 46.0 33.6 50.4
55 25.7 19.4 29.2
61 25.0 18.8 28.2

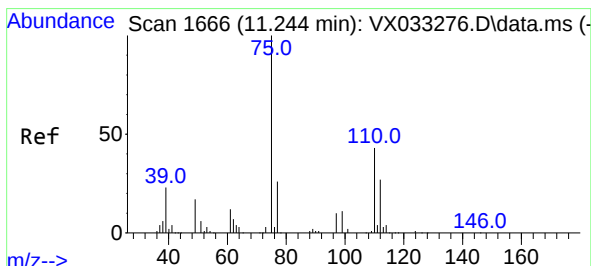
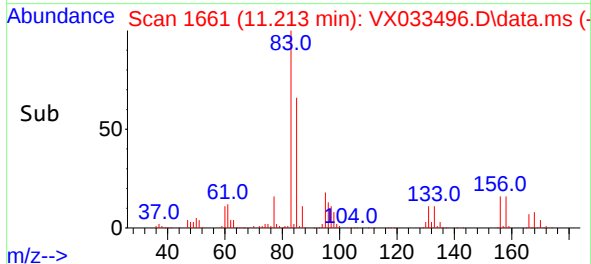
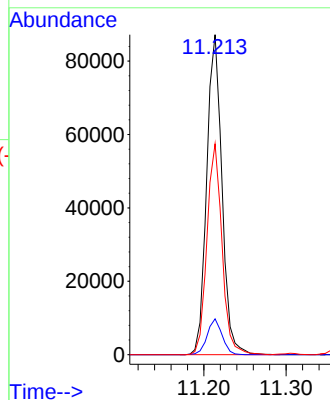
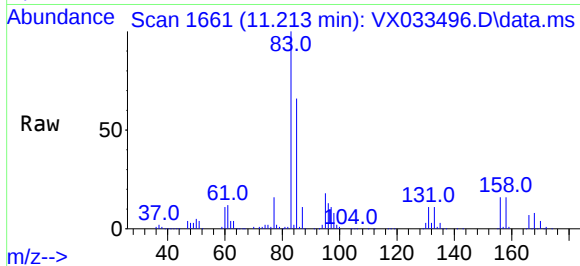




#75
1,1,2,2-Tetrachloroethane
Concen: 52.230 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

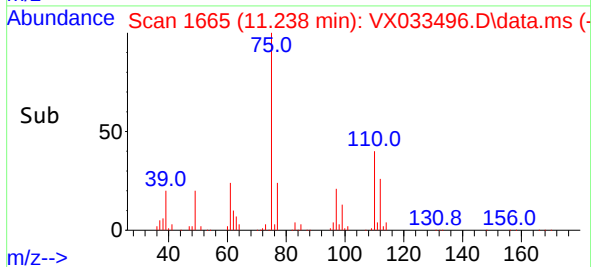
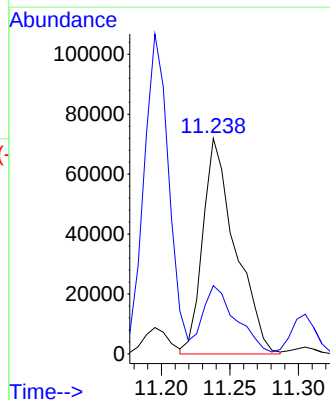
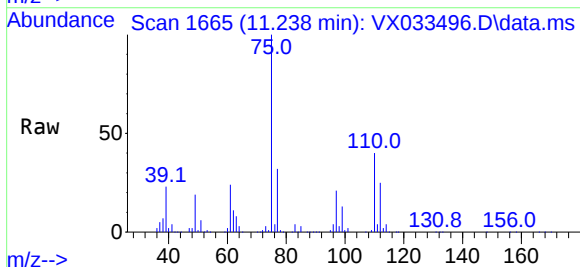
Instrument :
MSVOA_X
ClientSampleId :

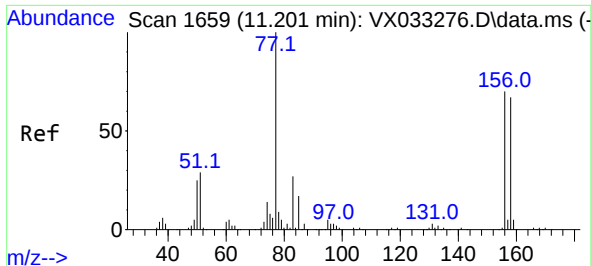
Tgt Ion: 83 Resp: 112450
Ion Ratio Lower Upper
83 100
131 10.9 5.4 16.2
85 65.0 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 62.526 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion: 75 Resp: 119109
Ion Ratio Lower Upper
75 100
77 32.6 20.0 60.0

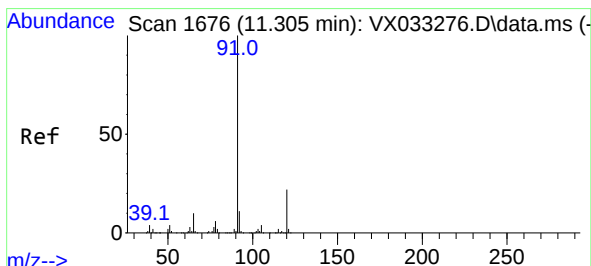
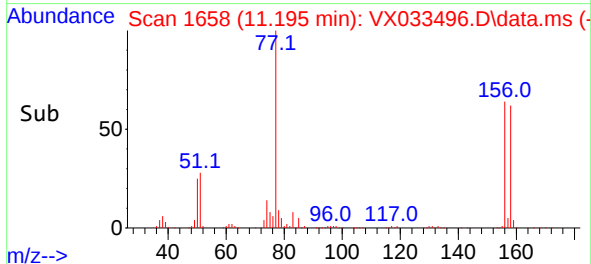
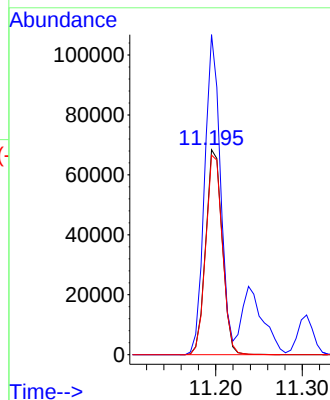
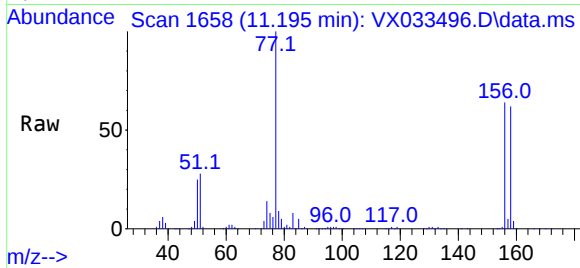




#77
Bromobenzene
Concen: 52.814 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.006 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

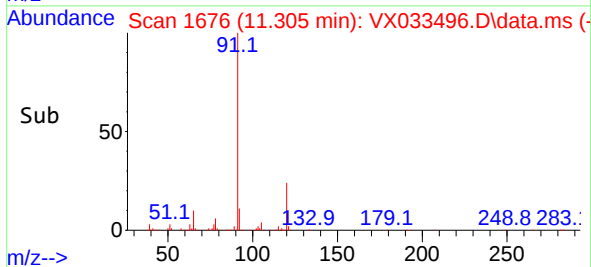
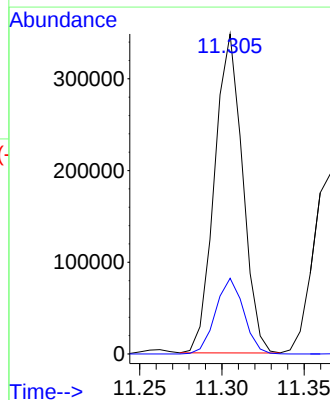
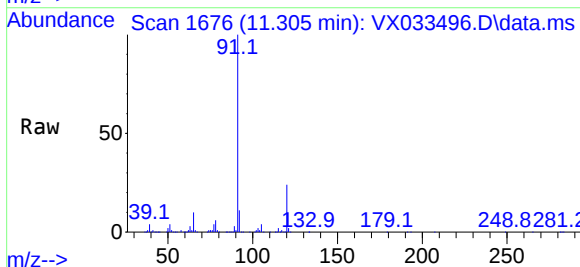
Instrument :
MSVOA_X
ClientSampleId :

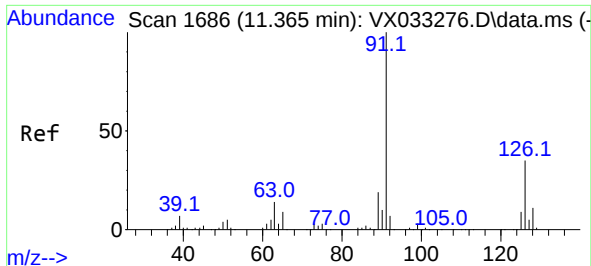
Tgt Ion:156 Resp: 90508
Ion Ratio Lower Upper
156 100
77 149.7 76.1 228.4
158 98.3 48.8 146.3



#78
n-propylbenzene
Concen: 54.496 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion: 91 Resp: 412956
Ion Ratio Lower Upper
91 100
120 23.7 11.6 34.8

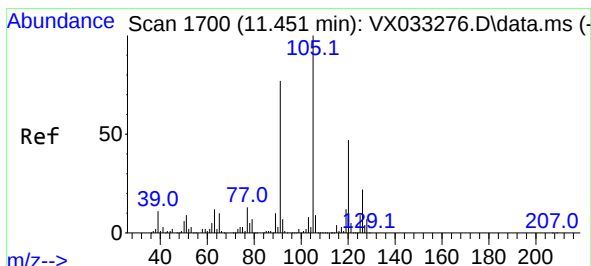
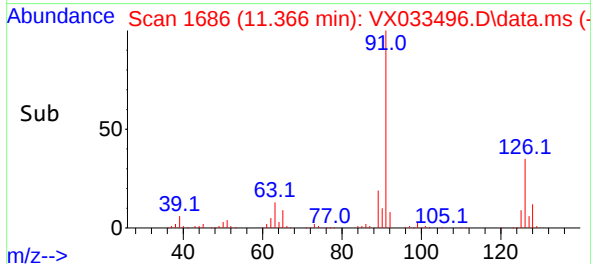
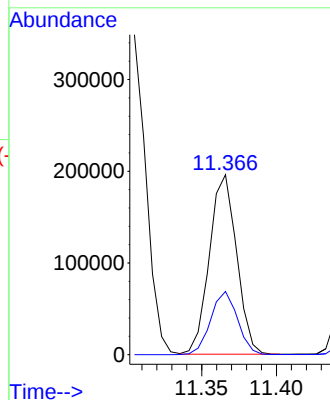
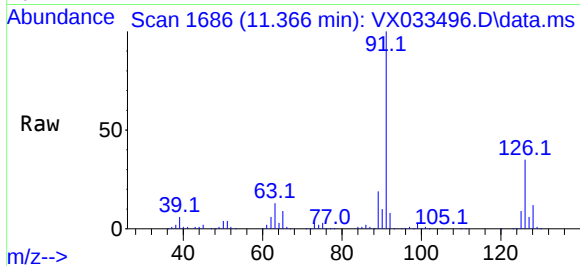




#79
2-Chlorotoluene
Concen: 52.934 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

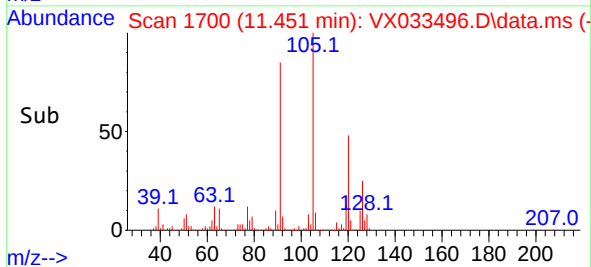
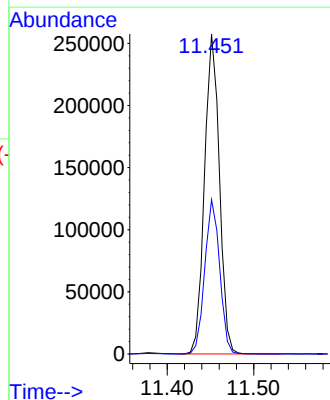
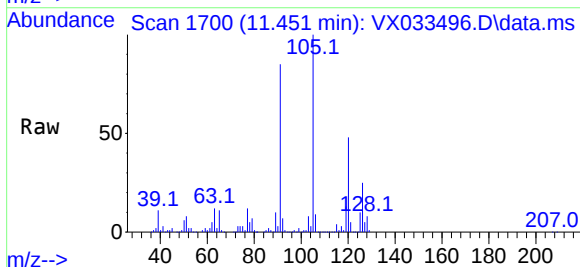
Instrument :
MSVOA_X
ClientSampleId :

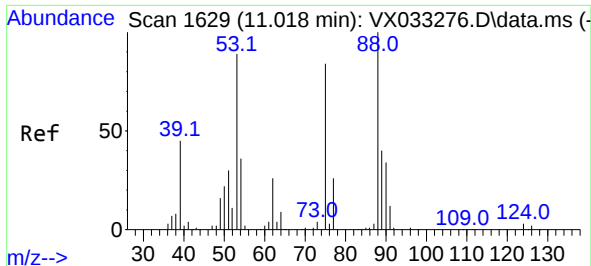
Tgt Ion: 91 Resp: 247899
Ion Ratio Lower Upper
91 100
126 34.8 17.1 51.2



#80
1,3,5-Trimethylbenzene
Concen: 54.421 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion: 105 Resp: 307434
Ion Ratio Lower Upper
105 100
120 48.2 23.6 71.0

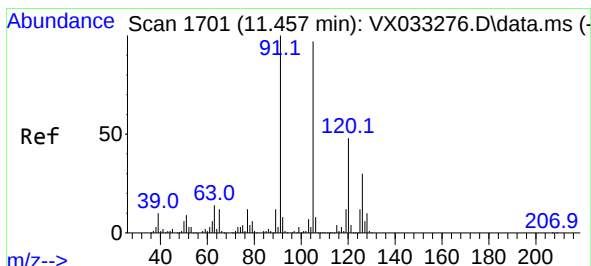
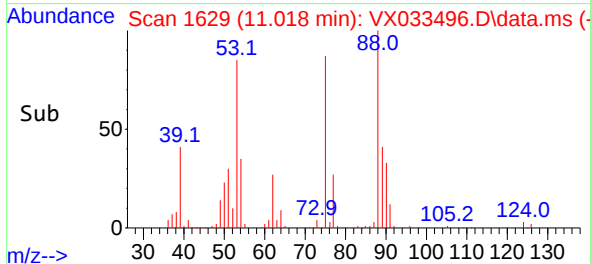
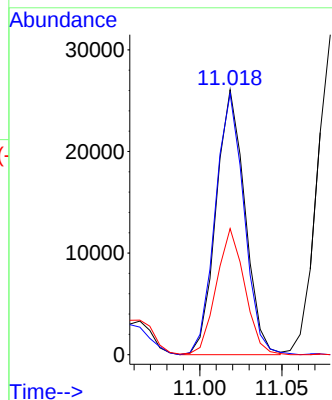
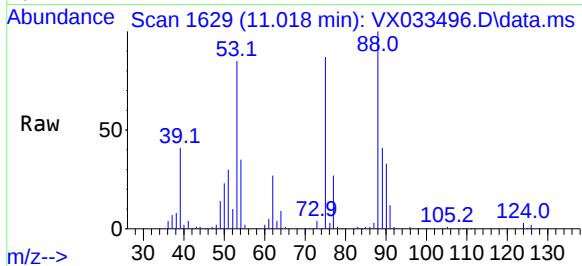




#81
trans-1,4-Dichloro-2-butene
Concen: 51.834 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

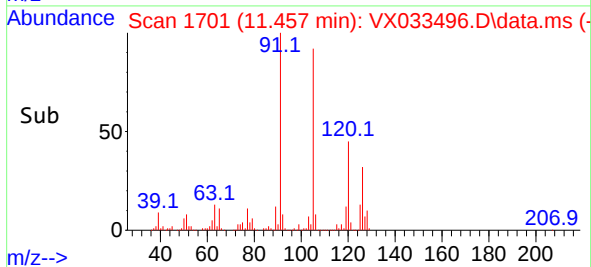
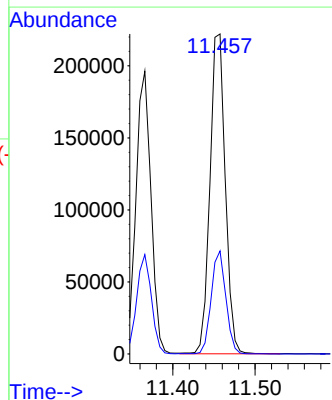
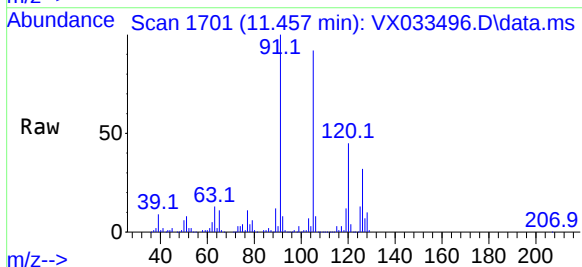
Instrument :
MSVOA_X
ClientSampleId :

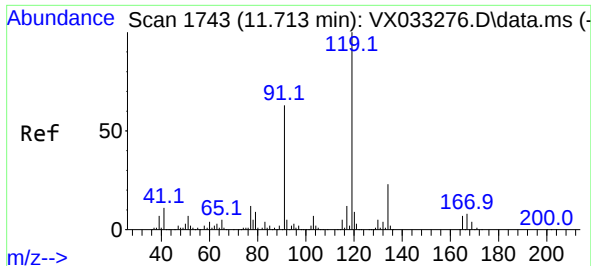
Tgt Ion: 75 Resp: 31743
Ion Ratio Lower Upper
75 100
53 98.5 86.9 130.3
89 46.9 38.3 57.5



#82
4-Chlorotoluene
Concen: 52.763 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion: 91 Resp: 287324
Ion Ratio Lower Upper
91 100
126 30.8 14.8 44.4

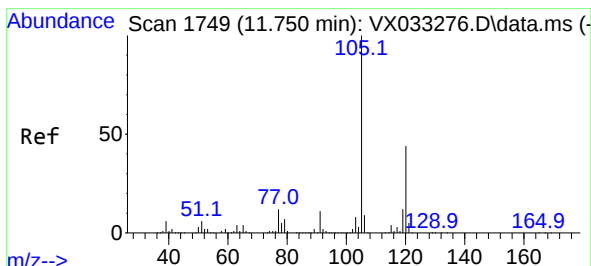
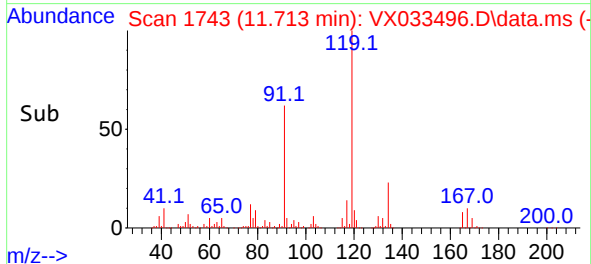
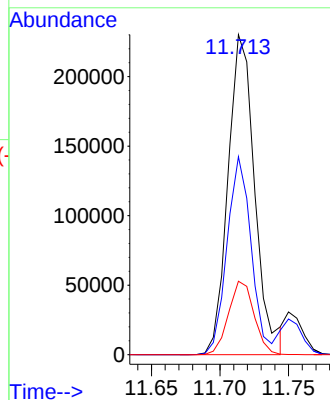
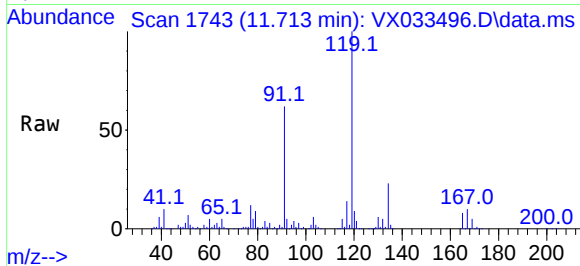




#83
tert-Butylbenzene
Concen: 55.411 ug/l
RT: 11.713 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

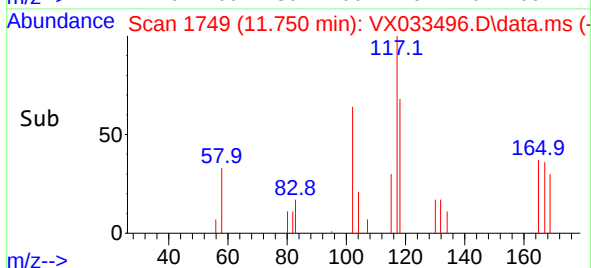
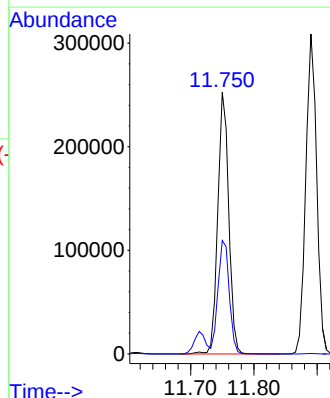
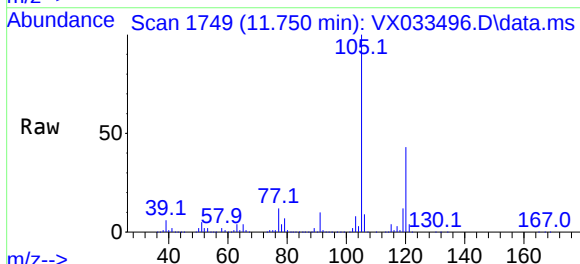
Instrument :
MSVOA_X
ClientSampleId :

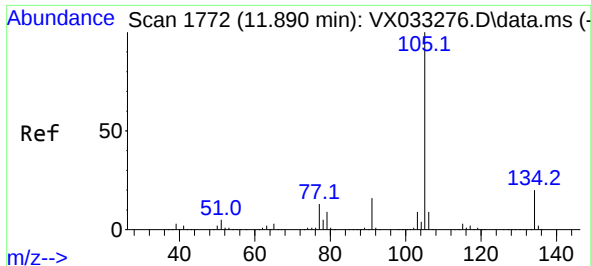
Tgt Ion:119 Resp: 312148
Ion Ratio Lower Upper
119 100
91 56.0 29.4 88.2
134 22.0 11.0 33.0



#84
1,2,4-Trimethylbenzene
Concen: 53.935 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion:105 Resp: 304141
Ion Ratio Lower Upper
105 100
120 44.5 21.9 65.5

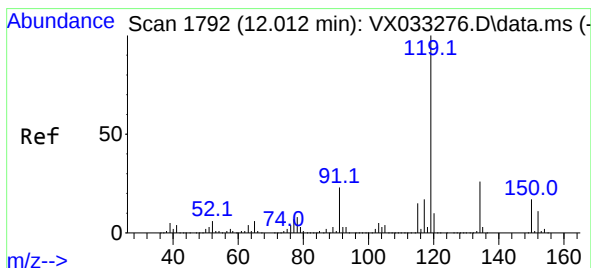
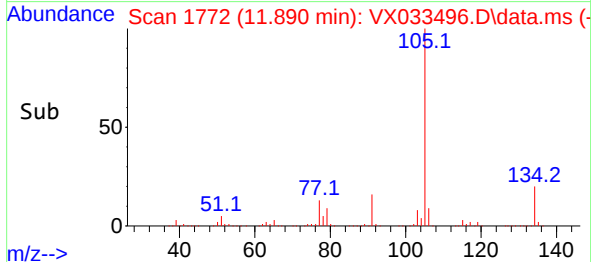
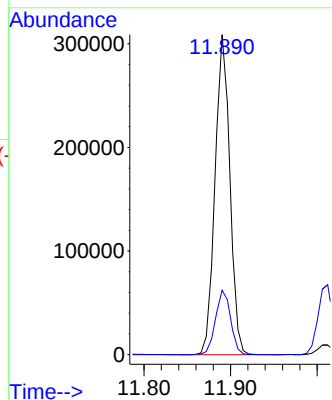
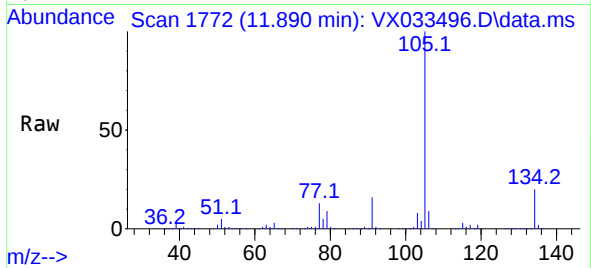




#85
 sec-Butylbenzene
 Concen: 55.748 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX033496.D
 Acq: 19 Dec 2022 20:08

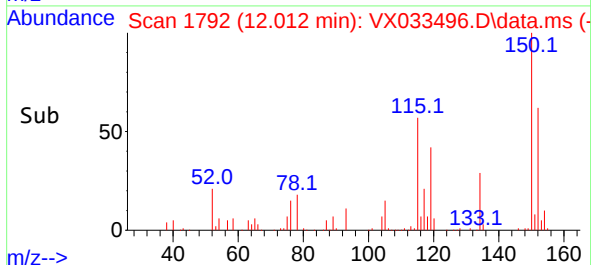
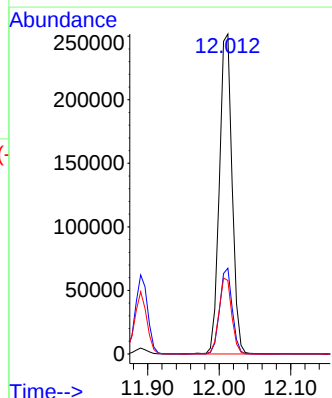
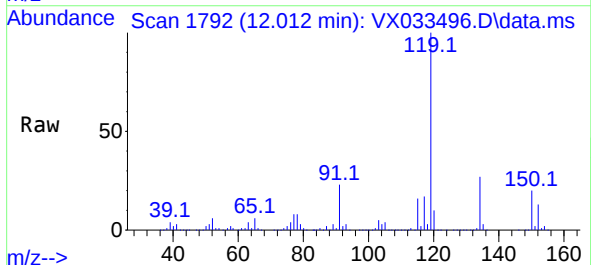
Instrument :
 MSVOA_X
 ClientSampleId :

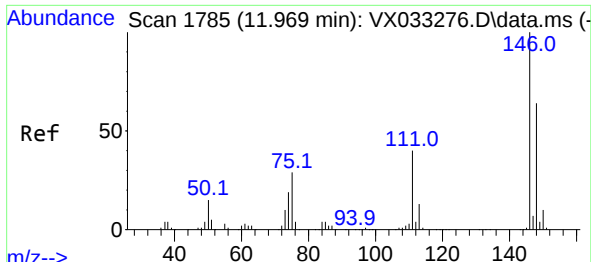
Tgt Ion:105 Resp: 366405
 Ion Ratio Lower Upper
 105 100
 134 20.5 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 54.792 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX033496.D
 Acq: 19 Dec 2022 20:08

Tgt Ion:119 Resp: 310480
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 23.7 12.5 37.5





#87

1,3-Dichlorobenzene

Concen: 53.464 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

Instrument :

MSVOA_X

ClientSampleId :

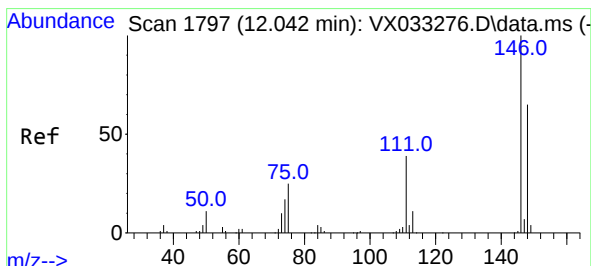
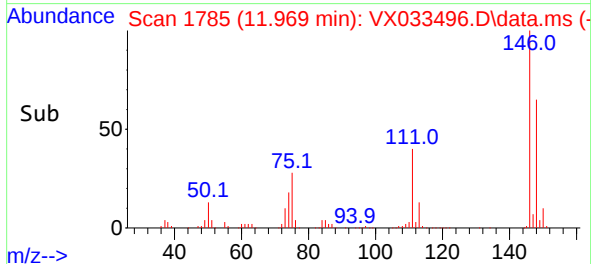
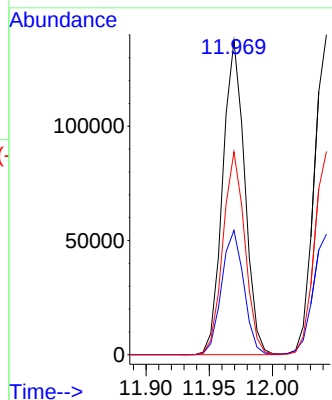
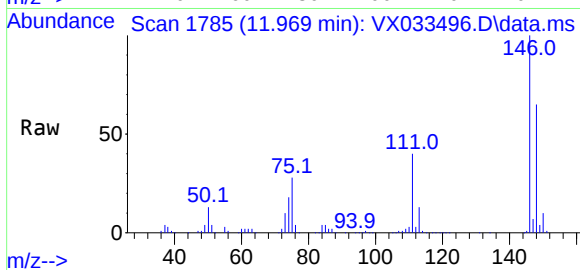
Tgt Ion:146 Resp: 165970

Ion Ratio Lower Upper

146 100

111 40.1 20.6 61.8

148 64.3 31.7 95.1



#88

1,4-Dichlorobenzene

Concen: 52.731 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX033496.D

Acq: 19 Dec 2022 20:08

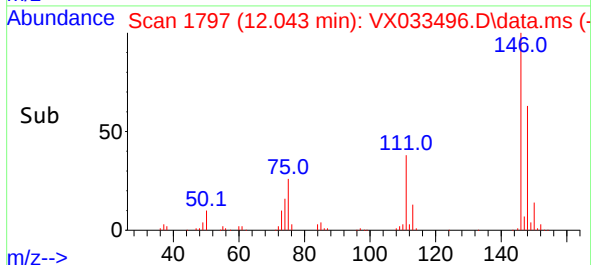
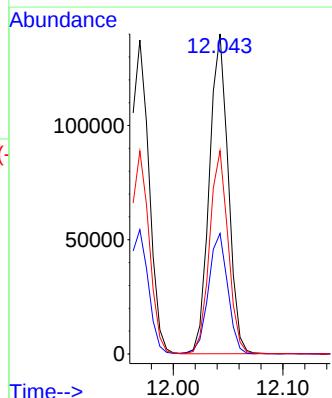
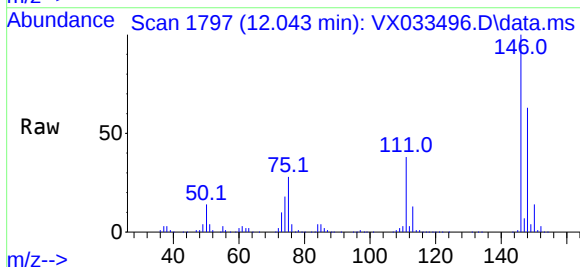
Tgt Ion:146 Resp: 167205

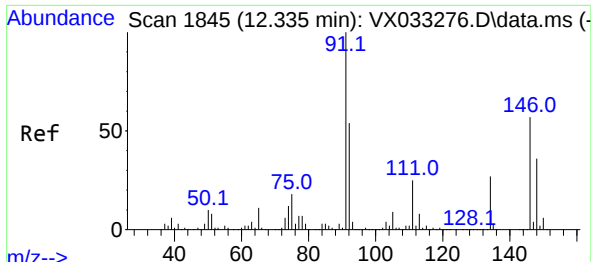
Ion Ratio Lower Upper

146 100

111 38.8 20.5 61.6

148 62.9 32.2 96.6

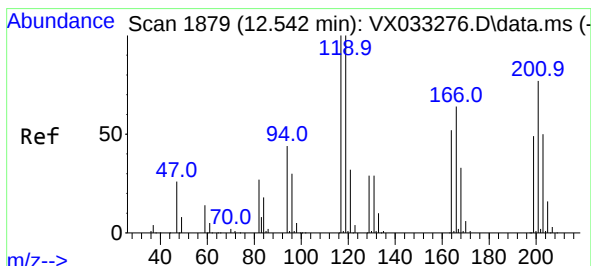
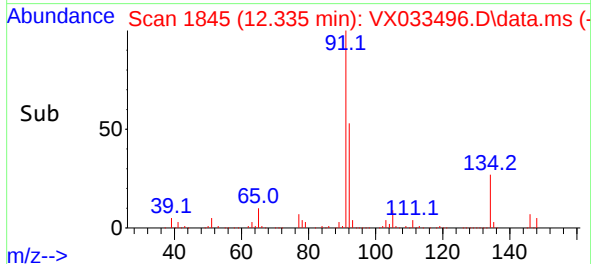
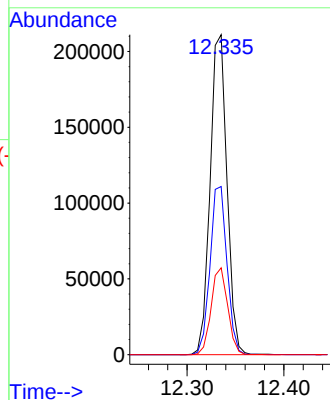
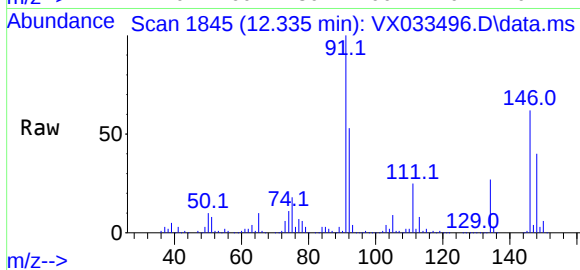




#89
n-Butylbenzene
Concen: 55.091 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

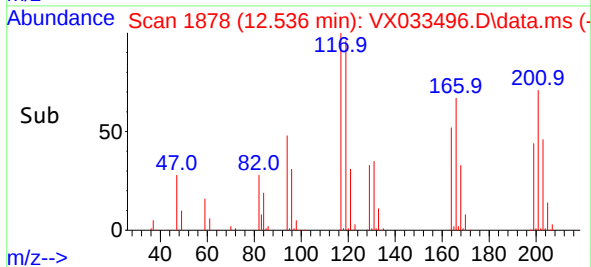
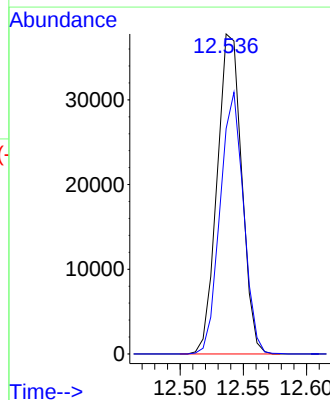
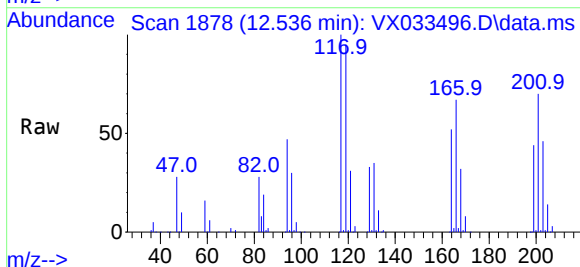
Instrument :
MSVOA_X
ClientSampleId :

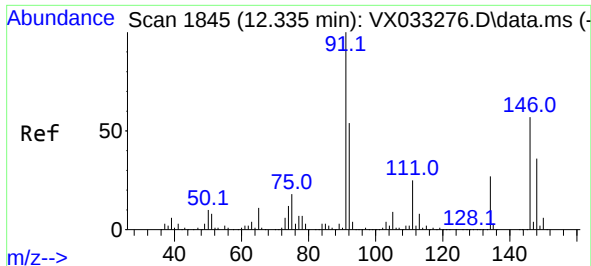
Tgt Ion: 91 Resp: 255684
Ion Ratio Lower Upper
91 100
92 53.0 26.2 78.6
134 26.7 12.9 38.6



#90
Hexachloroethane
Concen: 52.945 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion: 117 Resp: 50996
Ion Ratio Lower Upper
117 100
201 78.0 37.6 112.9

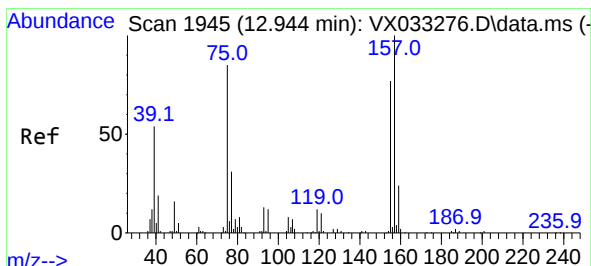
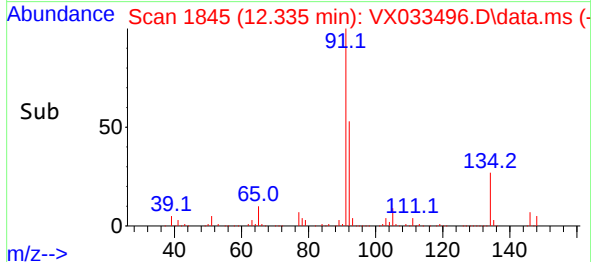
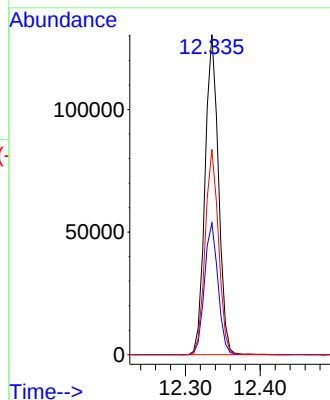
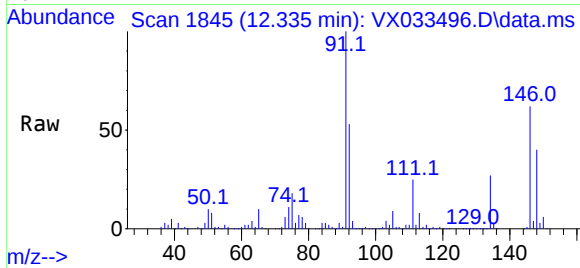




#91
1,2-Dichlorobenzene
Concen: 52.439 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

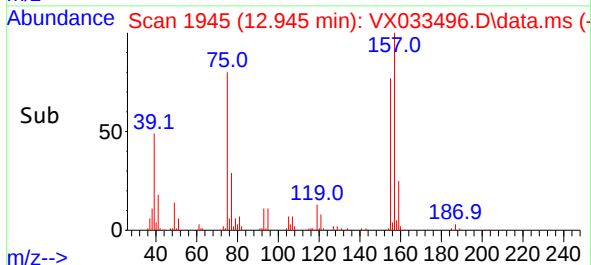
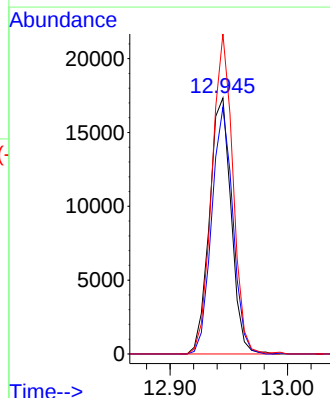
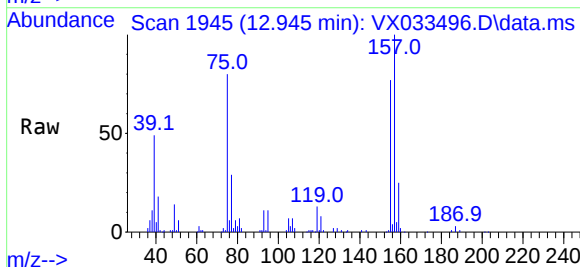
Instrument :
MSVOA_X
ClientSampleId :

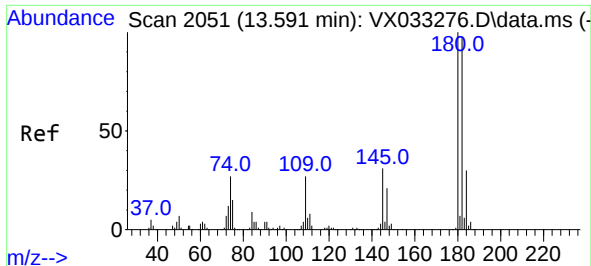
Tgt Ion:146 Resp: 162751
Ion Ratio Lower Upper
146 100
111 41.3 21.5 64.5
148 64.0 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 47.806 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion: 75 Resp: 22232
Ion Ratio Lower Upper
75 100
155 93.8 41.6 124.8
157 120.9 54.1 162.4

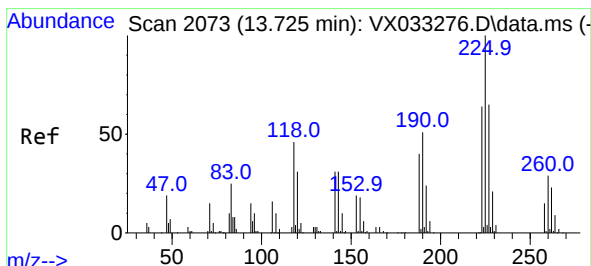
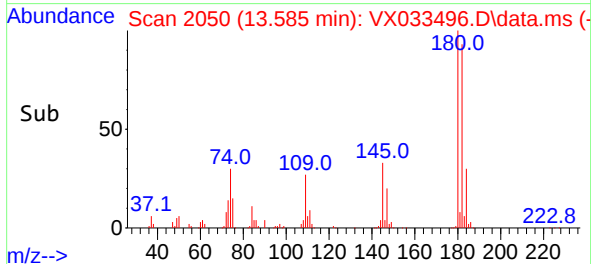
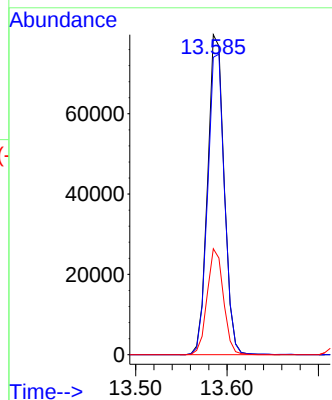
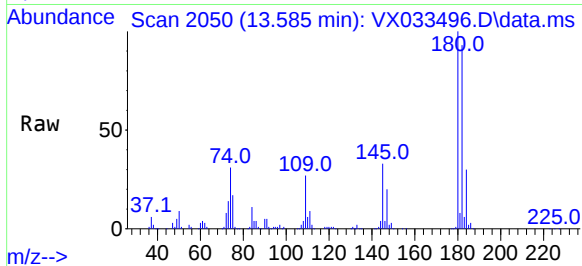




#93
1,2,4-Trichlorobenzene
Concen: 53.215 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.006 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

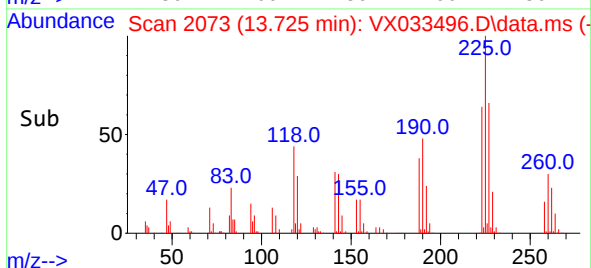
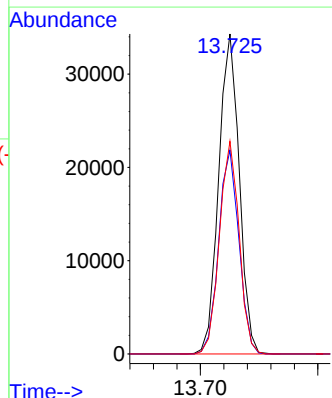
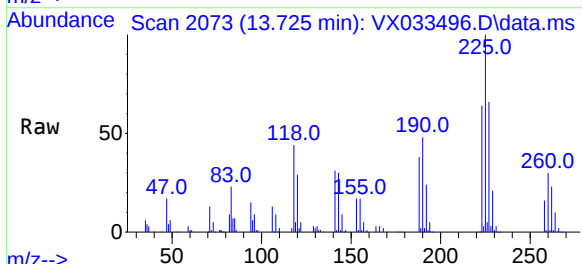
Instrument :
MSVOA_X
ClientSampleId :

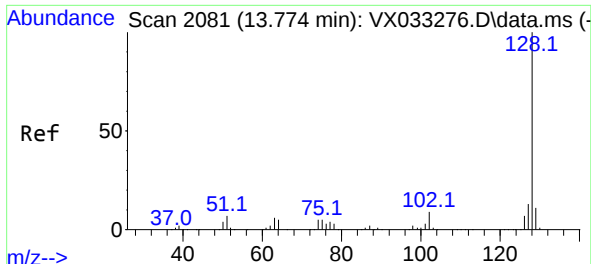
Tgt Ion:180 Resp: 99747
Ion Ratio Lower Upper
180 100
182 95.7 48.4 145.0
145 32.6 16.2 48.5



#94
Hexachlorobutadiene
Concen: 55.460 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

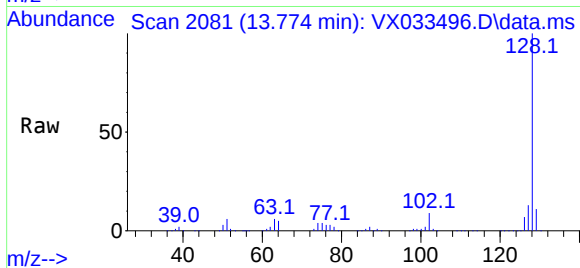
Tgt Ion:225 Resp: 41628
Ion Ratio Lower Upper
225 100
223 62.6 31.9 95.9
227 63.8 31.9 95.5



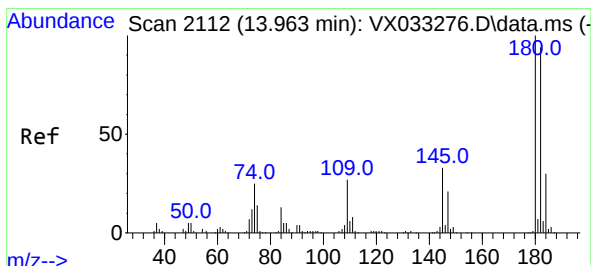
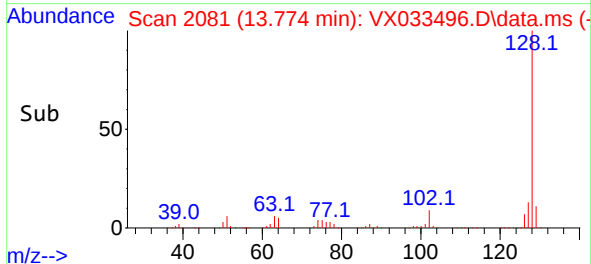
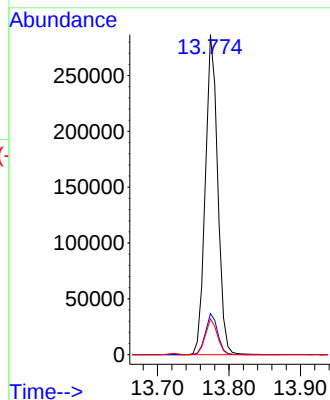


#95
Naphthalene
Concen: 55.090 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 344444
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.4
129 10.9 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 53.506 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX033496.D
Acq: 19 Dec 2022 20:08

Tgt Ion:180 Resp: 101577
Ion Ratio Lower Upper
180 100
182 95.6 47.5 142.6
145 33.0 16.9 50.6

