

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081424\
 Data File : VX043022.D
 Acq On : 14 Aug 2024 11:20
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 14 13:59:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081424W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 14 13:56:03 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	131403	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	233248	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	193700	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	78964	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	2405	1.393	ug/l	0.02
Spiked Amount	50.000	Range	78 - 117	Recovery	=	2.780%#
35) Dibromofluoromethane	5.397	113	2169	1.503	ug/l	0.01
Spiked Amount	50.000	Range	75 - 124	Recovery	=	3.000%#
50) Toluene-d8	8.653	98	6737	1.209	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	2.420%#
62) 4-Bromofluorobenzene	11.085	95	2110	1.045	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	2.080%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	1254	0.944	ug/l	100
3) Chloromethane	1.294	50	1797	0.914	ug/l	# 80
4) Vinyl Chloride	1.374	62	1845	0.934	ug/l	91
5) Bromomethane	1.599	94	1019	1.703	ug/l	99
6) Chloroethane	1.666	64	613	0.985	ug/l	100
7) Trichlorofluoromethane	1.874	101	2130	1.031	ug/l	95
8) Diethyl Ether	2.136	74	1026	1.074	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.319	101	1337	0.905	ug/l	94
10) Methyl Iodide	2.447	142	1034	1.061	ug/l	# 80
11) Tert butyl alcohol	2.941	59	7729	17.312	ug/l	# 82
12) 1,1-Dichloroethene	2.313	96	1486	0.938	ug/l	81
13) Acrolein	2.239	56	2743	6.091	ug/l	99
14) Allyl chloride	2.660	41	3017	1.016	ug/l	94
15) Acrylonitrile	3.075	53	5015	4.545	ug/l	93
16) Acetone	2.392	43	4448	5.194	ug/l	91
17) Carbon Disulfide	2.502	76	4357	0.959	ug/l	100
18) Methyl Acetate	2.709	43	2808	0.992	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	4899	0.917	ug/l	97
20) Methylene Chloride	2.782	84	2408	1.216	ug/l	92
21) trans-1,2-Dichloroethene	3.081	96	1581	0.956	ug/l	85
22) Diisopropyl ether	3.770	45	5374	0.886	ug/l	# 63
23) Vinyl Acetate	3.733	43	29483	4.169	ug/l	96
24) 1,1-Dichloroethane	3.605	63	2784	0.910	ug/l	# 93
25) 2-Butanone	4.593	43	6816	4.540	ug/l	# 86
26) 2,2-Dichloropropane	4.477	77	2385	0.979	ug/l	90
27) cis-1,2-Dichloroethene	4.495	96	1936	0.970	ug/l	79
28) Bromochloromethane	4.897	49	1468	1.061	ug/l	# 96
29) Tetrahydrofuran	5.038	42	4908	4.717	ug/l	96
30) Chloroform	5.099	83	2829	0.963	ug/l	93
31) Cyclohexane	5.464	56	2626	0.913	ug/l	92
32) 1,1,1-Trichloroethane	5.391	97	2201	0.897	ug/l	# 50
36) 1,1-Dichloropropene	5.690	75	1885	0.940	ug/l	98
37) Ethyl Acetate	4.745	43	2228	0.789	ug/l	# 95
38) Carbon Tetrachloride	5.678	117	1822	0.899	ug/l	# 77
39) Methylcyclohexane	7.379	83	2619	0.944	ug/l	# 86
40) Benzene	6.038	78	6252	0.915	ug/l	100

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.952	41	1099	0.738	ug/l #	74
42) 1,2-Dichloroethane	6.098	62	1777	0.895	ug/l	85
43) Isopropyl Acetate	6.367	43	4017	0.882	ug/l #	88
44) Trichloroethene	7.129	130	1399	0.905	ug/l	86
45) 1,2-Dichloropropane	7.440	63	1428	0.850	ug/l #	83
46) Dibromomethane	7.592	93	1092	0.950	ug/l	95
47) Bromodichloromethane	7.824	83	2061	0.924	ug/l #	91
48) Methyl methacrylate	7.714	41	1391	1.042	ug/l #	77
49) 1,4-Dioxane	7.684	88	512	20.877	ug/l #	65
51) 4-Methyl-2-Pentanone	8.580	43	11737	4.053	ug/l	96
52) Toluene	8.720	92	3707	0.899	ug/l	97
53) t-1,3-Dichloropropene	8.988	75	2151	0.883	ug/l	96
54) cis-1,3-Dichloropropene	8.379	75	2365	0.883	ug/l #	82
55) 1,1,2-Trichloroethane	9.153	97	1437	0.887	ug/l	92
56) Ethyl methacrylate	9.128	69	2430	0.828	ug/l #	92
57) 1,3-Dichloropropane	9.317	76	2402	0.875	ug/l	94
58) 2-Chloroethyl Vinyl ether	8.251	63	6272	4.555	ug/l	99
59) 2-Hexanone	9.439	43	8708	3.914	ug/l	95
60) Dibromochloromethane	9.519	129	1440	0.843	ug/l	97
61) 1,2-Dibromoethane	9.610	107	1323	0.810	ug/l	96
64) Tetrachloroethene	9.275	164	1206	0.965	ug/l	91
65) Chlorobenzene	10.079	112	3692	0.883	ug/l	91
66) 1,1,1,2-Tetrachloroethane	10.165	131	1301	0.924	ug/l #	66
67) Ethyl Benzene	10.195	91	6473	0.891	ug/l	95
68) m/p-Xylenes	10.305	106	4773	1.709	ug/l	97
69) o-Xylene	10.640	106	2401	0.856	ug/l	92
70) Styrene	10.659	104	3810	0.810	ug/l	94
71) Bromoform	10.805	173	936	0.800	ug/l #	93
73) Isopropylbenzene	10.963	105	5539	0.920	ug/l	89
74) N-amyl acetate	10.848	43	2961	0.863	ug/l #	85
75) 1,1,2,2-Tetrachloroethane	11.213	83	2466	1.064	ug/l	95
76) 1,2,3-Trichloropropane	11.244	75	2431	1.053	ug/l	92
77) Bromobenzene	11.201	156	1431	0.989	ug/l	90
78) n-propylbenzene	11.305	91	5937	0.865	ug/l	100
79) 2-Chlorotoluene	11.366	91	4208	0.985	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	4681	0.943	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	633	0.763	ug/l	88
82) 4-Chlorotoluene	11.457	91	4291	0.901	ug/l	100
83) tert-Butylbenzene	11.713	119	4981	0.970	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	4624	0.924	ug/l	98
85) sec-Butylbenzene	11.890	105	5431	0.871	ug/l	98
86) p-Isopropyltoluene	12.012	119	4393	0.863	ug/l	94
87) 1,3-Dichlorobenzene	11.975	146	2314	0.889	ug/l	95
88) 1,4-Dichlorobenzene	11.975	146	2314	0.869	ug/l	96
89) n-Butylbenzene	12.335	91	3588	0.814	ug/l	95
90) Hexachloroethane	12.536	117	891	0.871	ug/l	90
91) 1,2-Dichlorobenzene	12.341	146	2359	0.899	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	400	0.882	ug/l	62
93) 1,2,4-Trichlorobenzene	13.591	180	1184	0.802	ug/l	96
94) Hexachlorobutadiene	13.725	225	465	0.844	ug/l	96
95) Naphthalene	13.780	128	5178	0.888	ug/l	98
96) 1,2,3-Trichlorobenzene	13.969	180	1181	0.782	ug/l	92

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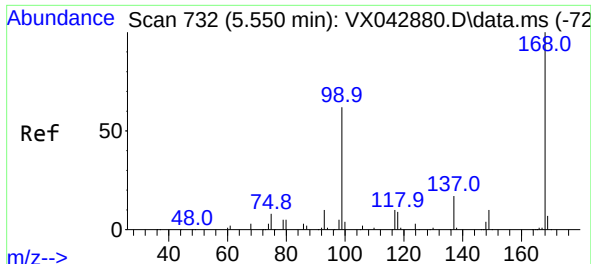
Quant Time: Aug 14 13:59:50 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

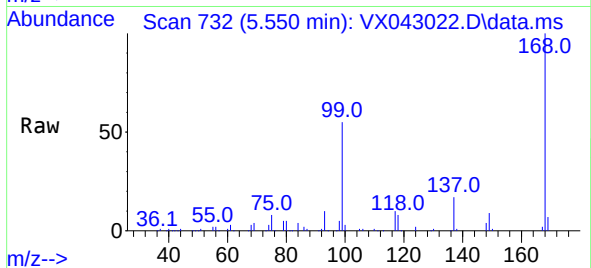
Quant Time: Aug 14 13:59:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081424W.M
Quant Title : SW846 8260
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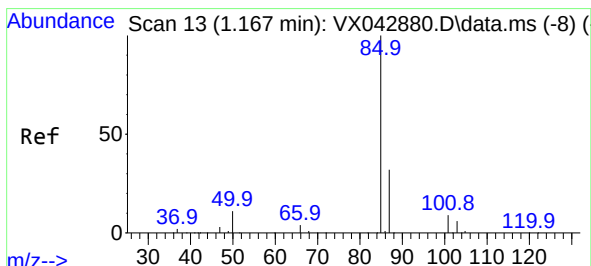
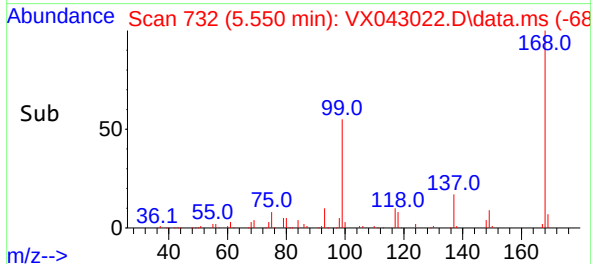
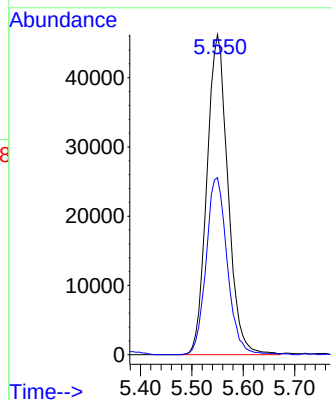


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Instrument :
MSVOA_X
ClientSampleId :

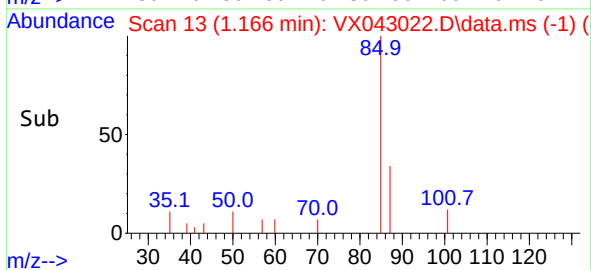
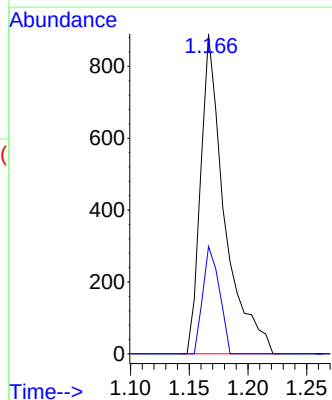
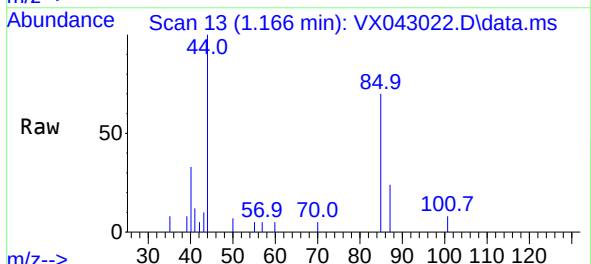


Tgt Ion:168 Resp: 131403
Ion Ratio Lower Upper
168 100
99 55.3 56.6 85.0#

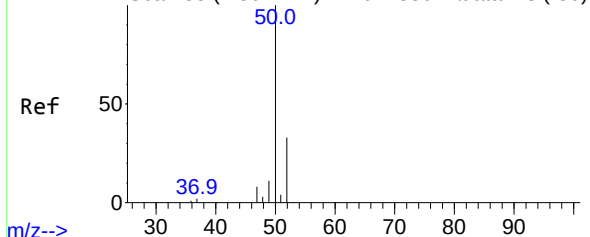


#2
Dichlorodifluoromethane
Concen: 0.944 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion: 85 Resp: 1254
Ion Ratio Lower Upper
85 100
87 33.6 16.7 50.1



Abundance Scan 35 (1.301 min): VX042880.D\data.ms (-30)



#3

Chloromethane

Concen: 0.914 ug/l

RT: 1.294 min Scan# 34

Delta R.T. -0.007 min

Lab File: VX043022.D

Acq: 14 Aug 2024 11:20

Instrument :

MSVOA_X

ClientSampleId :

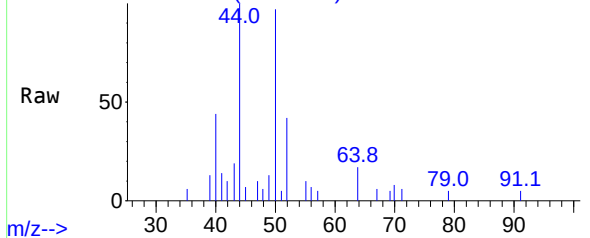
Tgt Ion: 50 Resp: 1797

Ion Ratio Lower Upper

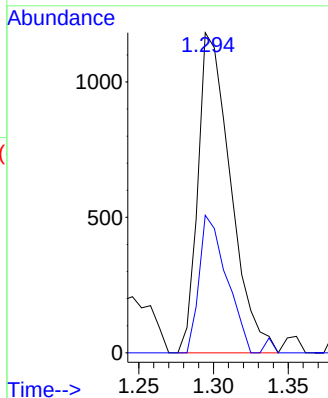
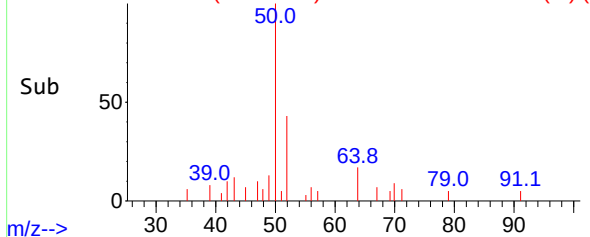
50 100

52 43.0 25.5 38.3#

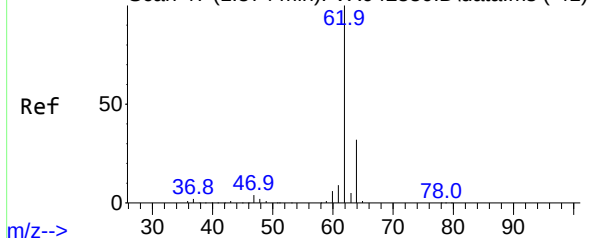
Abundance Scan 34 (1.294 min): VX043022.D\data.ms



Abundance Scan 34 (1.294 min): VX043022.D\data.ms (-1) (



Abundance Scan 47 (1.374 min): VX042880.D\data.ms (-41)



#4

Vinyl Chloride

Concen: 0.934 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX043022.D

Acq: 14 Aug 2024 11:20

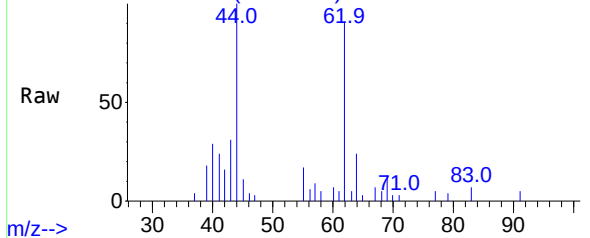
Tgt Ion: 62 Resp: 1845

Ion Ratio Lower Upper

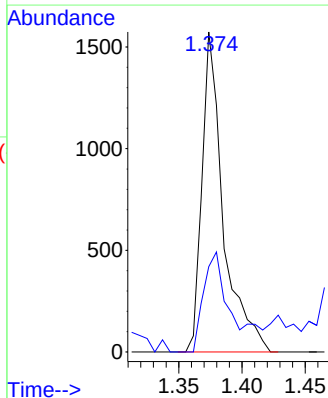
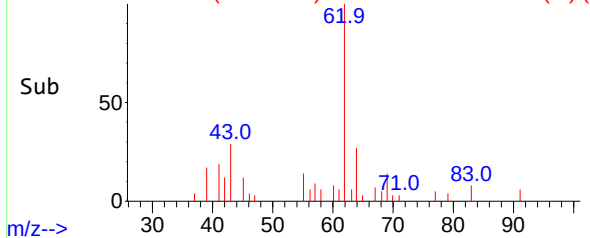
62 100

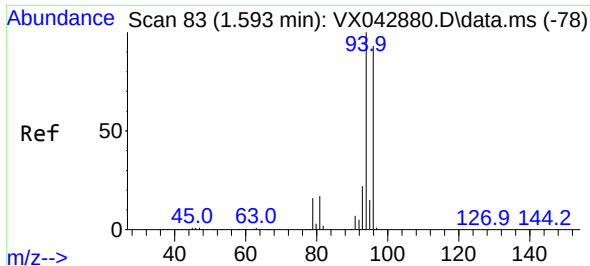
64 26.7 25.4 38.0

Abundance Scan 47 (1.374 min): VX043022.D\data.ms



Abundance Scan 47 (1.374 min): VX043022.D\data.ms (-1) (

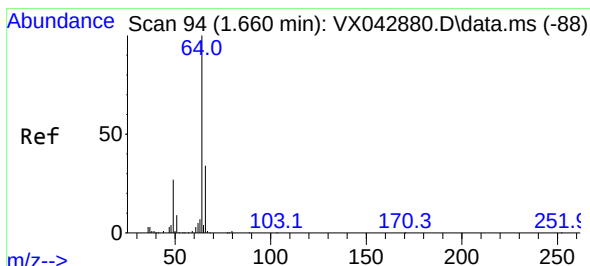
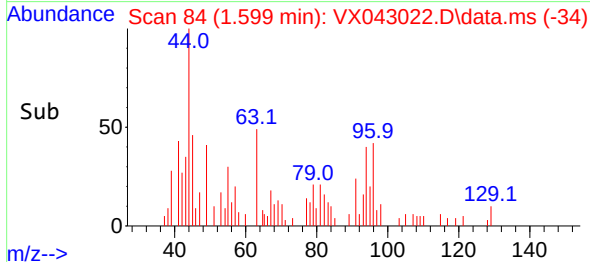
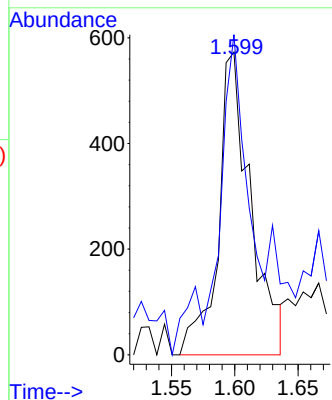
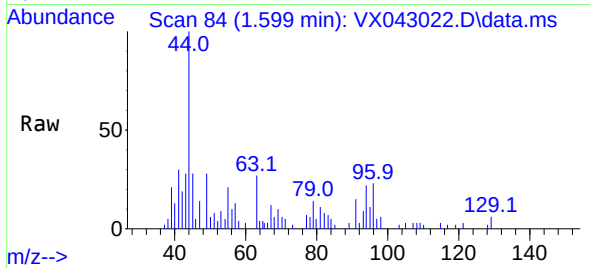




#5
Bromomethane
Concen: 1.703 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

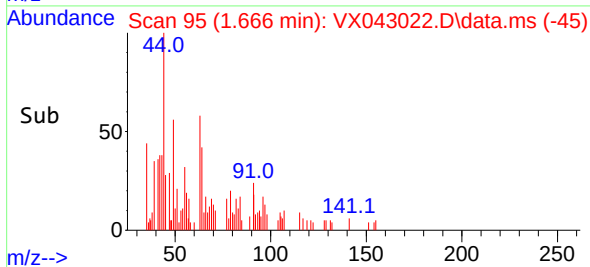
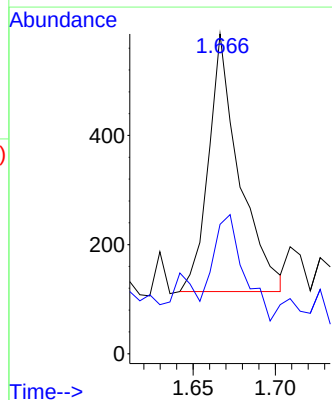
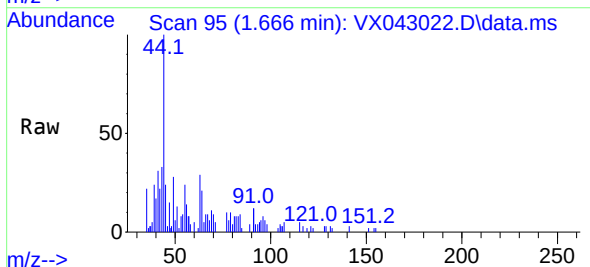
Instrument :
MSVOA_X
ClientSampleId :

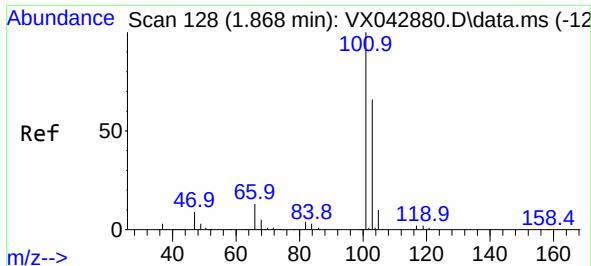
Tgt Ion: 94 Resp: 1019
Ion Ratio Lower Upper
94 100
96 93.7 74.6 111.8



#6
Chloroethane
Concen: 0.985 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion: 64 Resp: 613
Ion Ratio Lower Upper
64 100
66 31.1 25.1 37.7

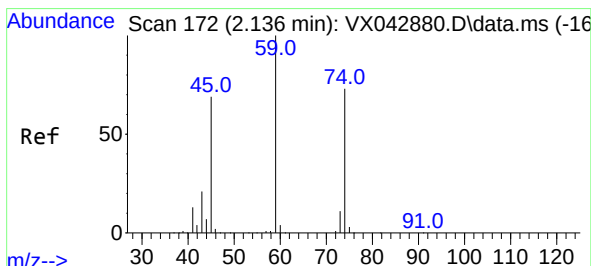
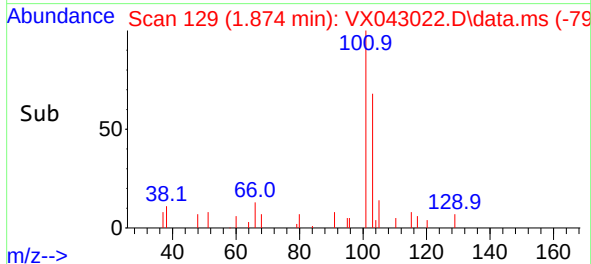
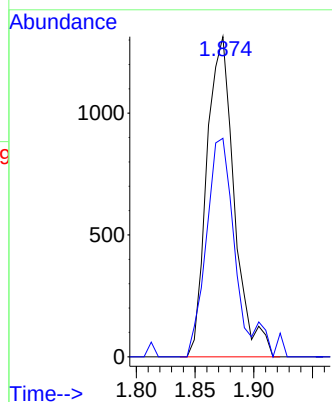
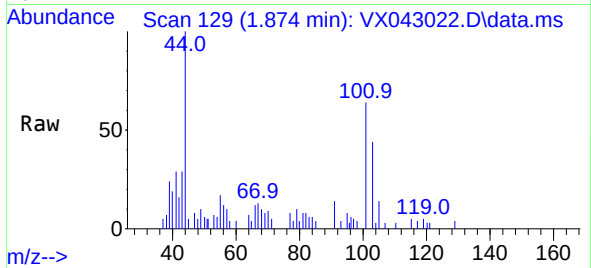




#7
Trichlorofluoromethane
Concen: 1.031 ug/l
RT: 1.874 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

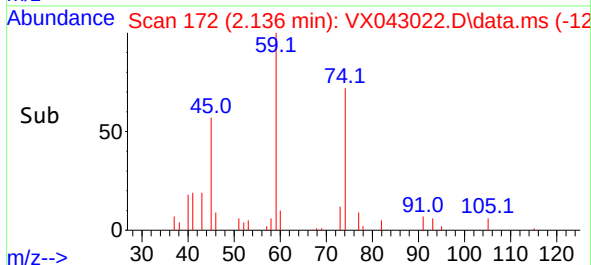
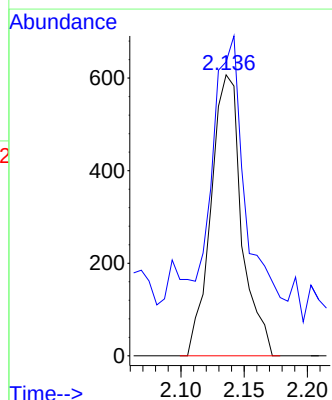
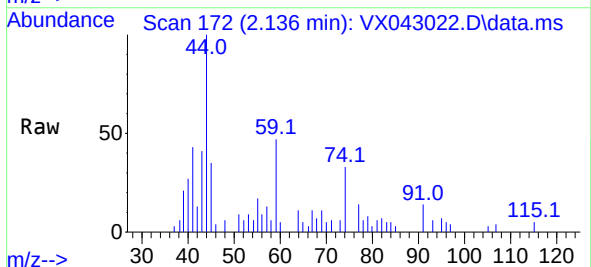
Instrument :
MSVOA_X
ClientSampleId :

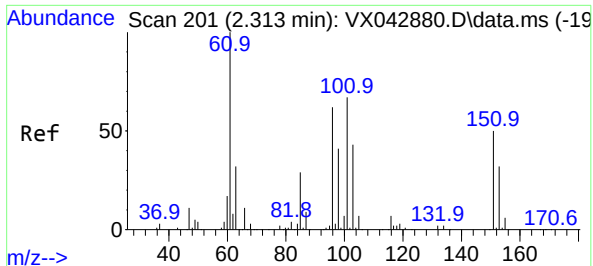
Tgt Ion:101 Resp: 2130
Ion Ratio Lower Upper
101 100
103 68.3 51.4 77.2



#8
Diethyl Ether
Concen: 1.074 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion: 74 Resp: 1026
Ion Ratio Lower Upper
74 100
45 93.9 53.3 159.8

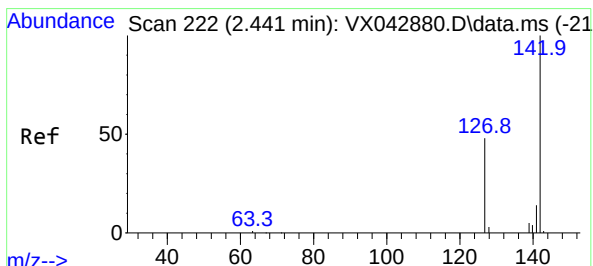
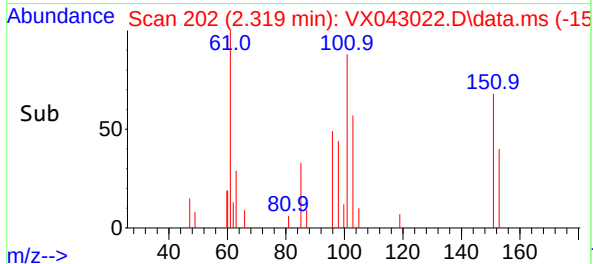
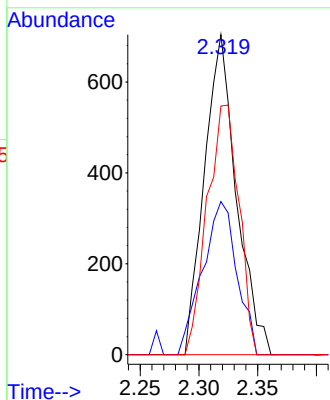
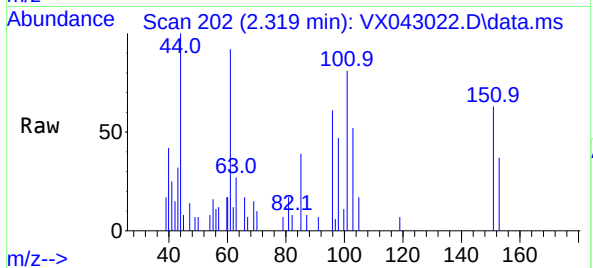




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.905 ug/l
RT: 2.319 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

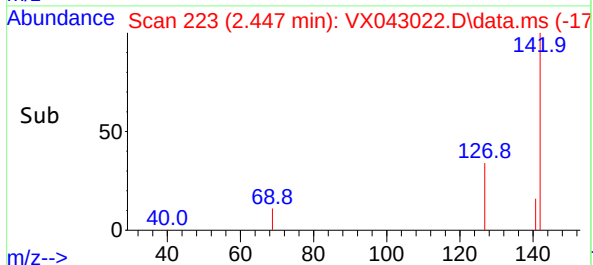
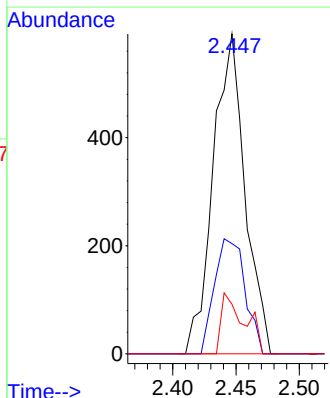
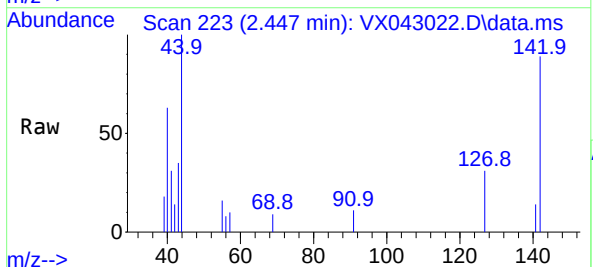
Instrument :
MSVOA_X
ClientSampleId :

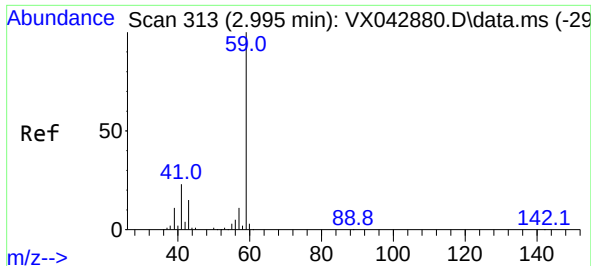
Tgt Ion:101 Resp: 1337
Ion Ratio Lower Upper
101 100
85 51.5 37.0 55.6
151 77.2 58.6 87.8



#10
Methyl Iodide
Concen: 1.061 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion:142 Resp: 1034
Ion Ratio Lower Upper
142 100
127 34.5 41.6 62.4#
141 13.8 11.6 17.4





#11

Tert butyl alcohol

Concen: 17.312 ug/l

RT: 2.941 min Scan# 30

Delta R.T. -0.054 min

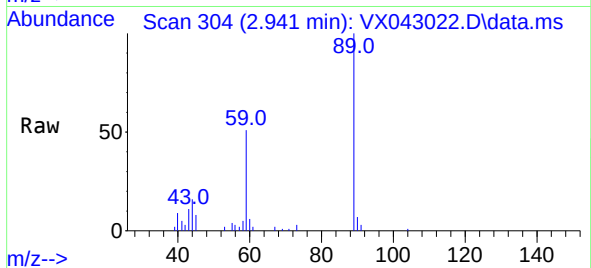
Lab File: VX043022.D

Acq: 14 Aug 2024 11:20

Instrument :

MSVOA_X

ClientSampleId :

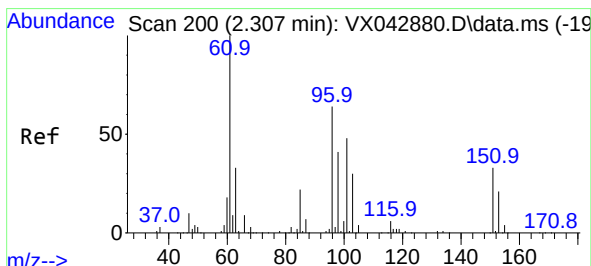
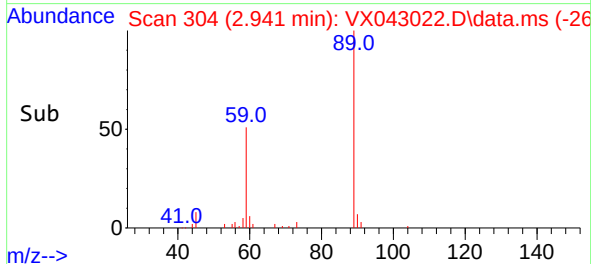
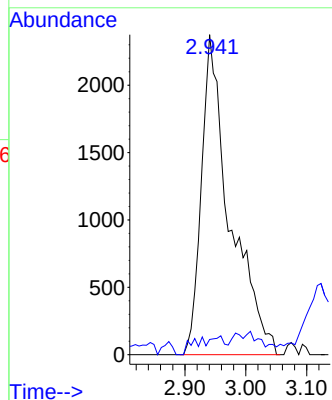


Tgt Ion: 59 Resp: 7729

Ion Ratio Lower Upper

59 100

57 1.2 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 0.938 ug/l

RT: 2.313 min Scan# 201

Delta R.T. 0.006 min

Lab File: VX043022.D

Acq: 14 Aug 2024 11:20

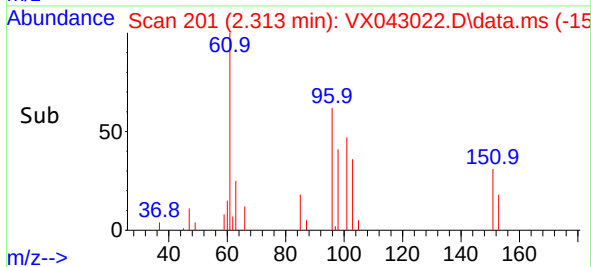
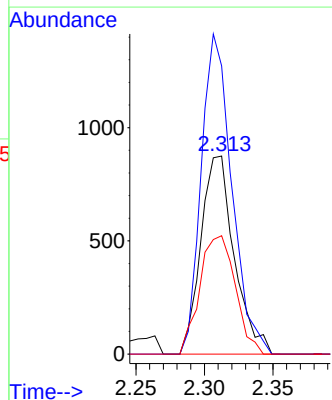
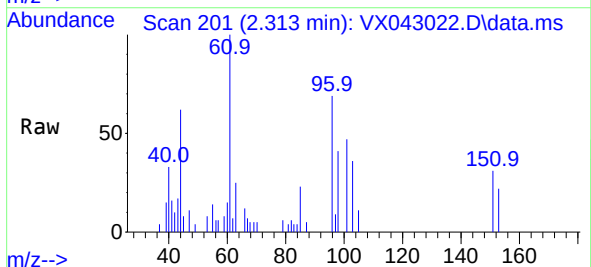
Tgt Ion: 96 Resp: 1486

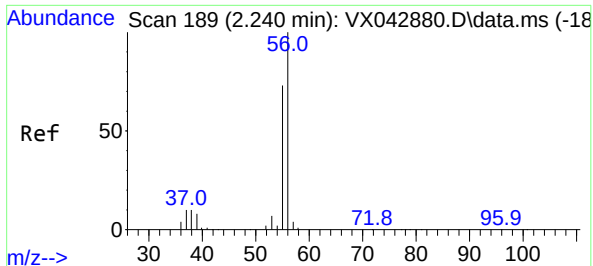
Ion Ratio Lower Upper

96 100

61 145.5 144.6 216.8

98 59.8 50.4 75.6

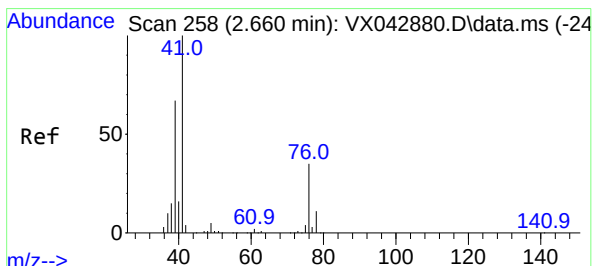
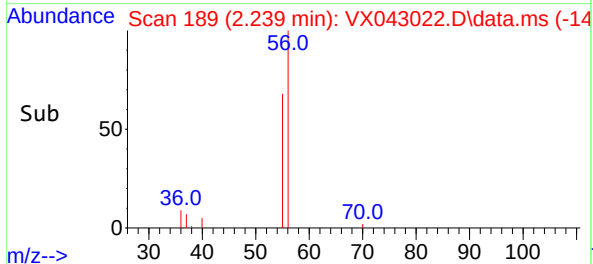
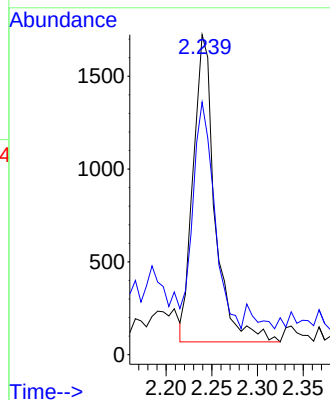
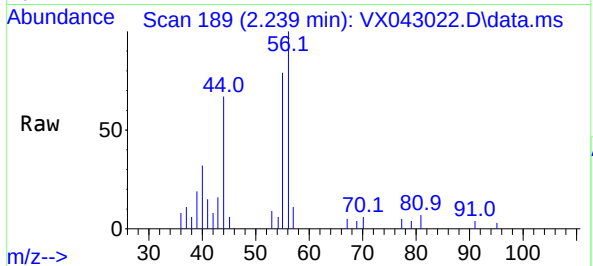




#13
Acrolein
Concen: 6.091 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

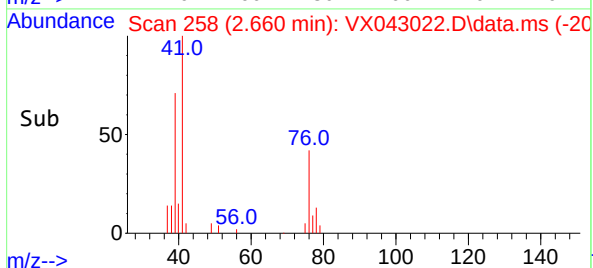
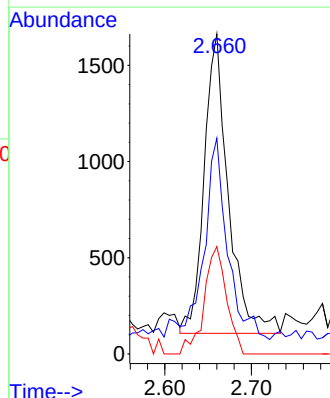
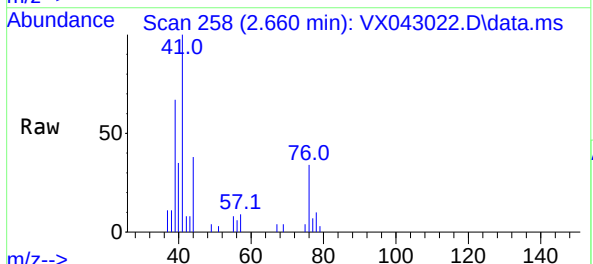
Instrument :
MSVOA_X
ClientSampleId :

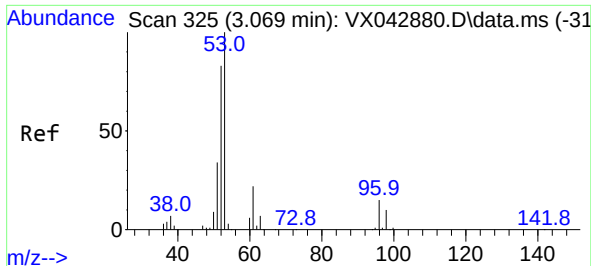
Tgt Ion: 56 Resp: 2743
Ion Ratio Lower Upper
56 100
55 72.0 57.1 85.7



#14
Allyl chloride
Concen: 1.016 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

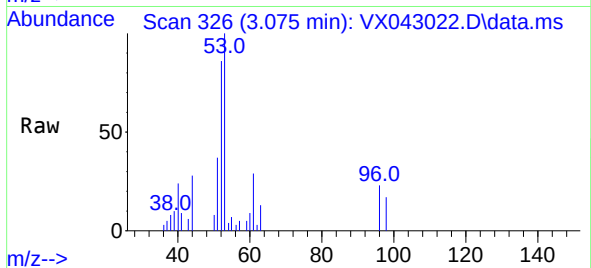
Tgt Ion: 41 Resp: 3017
Ion Ratio Lower Upper
41 100
39 64.0 55.8 83.6
76 33.1 24.3 36.5



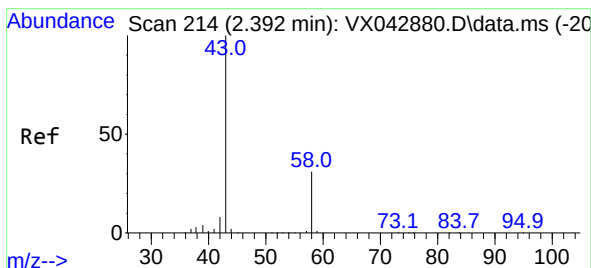
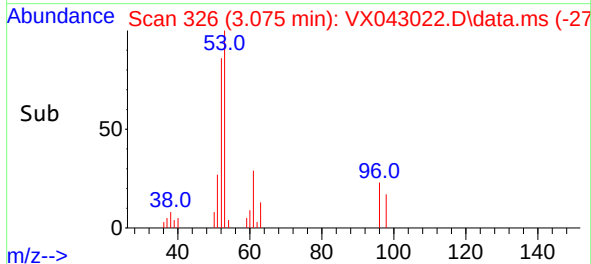
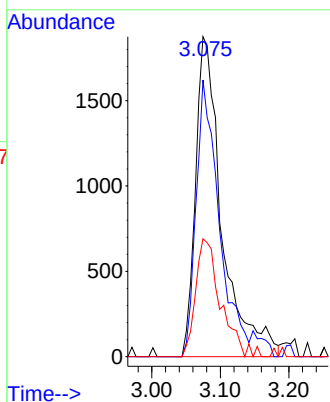


#15
Acrylonitrile
Concen: 4.545 ug/l
RT: 3.075 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Instrument :
MSVOA_X
ClientSampleId :

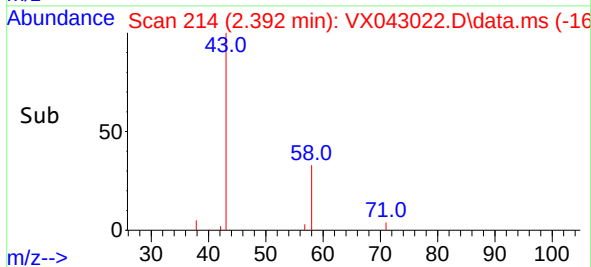
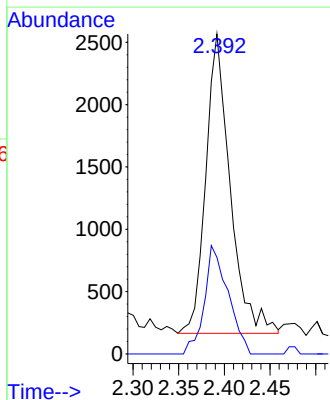
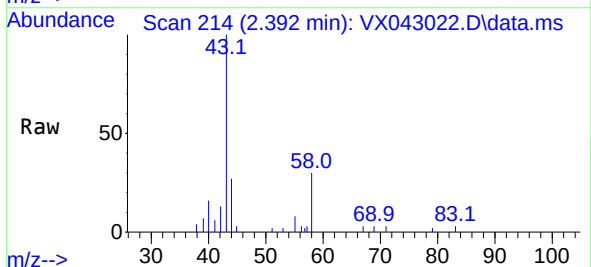


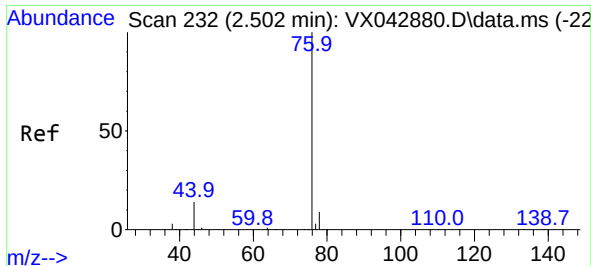
Tgt Ion: 53 Resp: 5015
Ion Ratio Lower Upper
53 100
52 75.5 66.0 99.0
51 34.0 29.8 44.6



#16
Acetone
Concen: 5.194 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

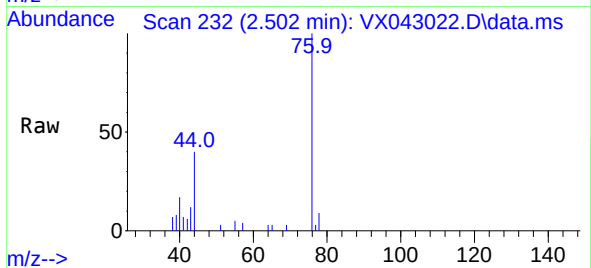
Tgt Ion: 43 Resp: 4448
Ion Ratio Lower Upper
43 100
58 32.3 21.9 32.9



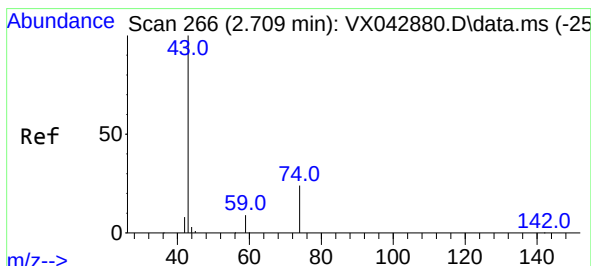
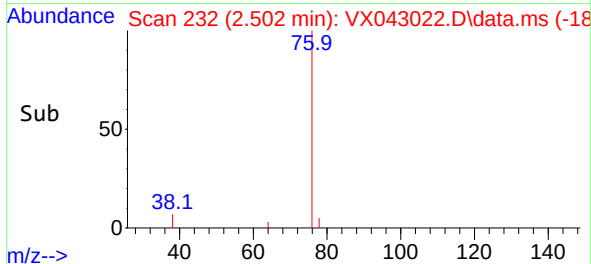
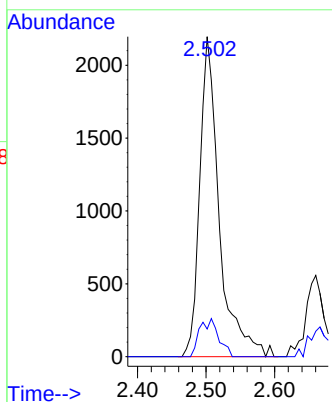


#17
Carbon Disulfide
Concen: 0.959 ug/l
RT: 2.502 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Instrument :
MSVOA_X
ClientSampleId :

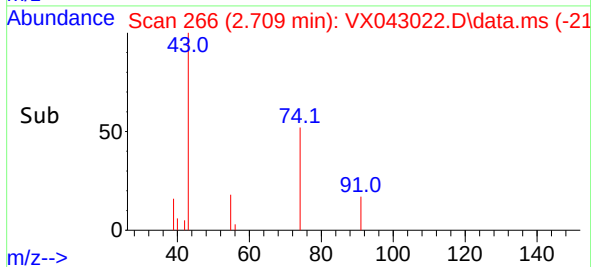
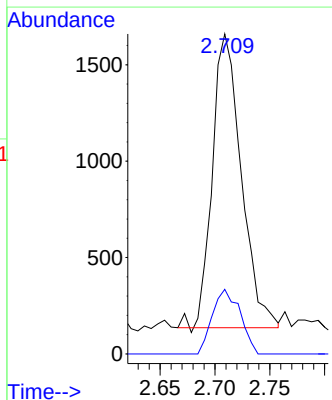
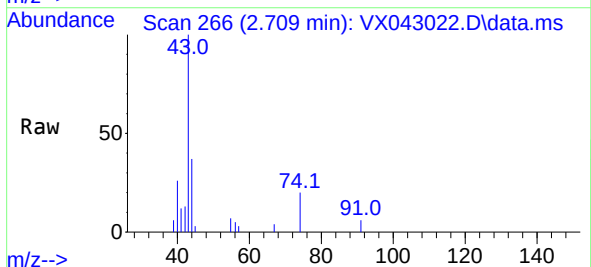


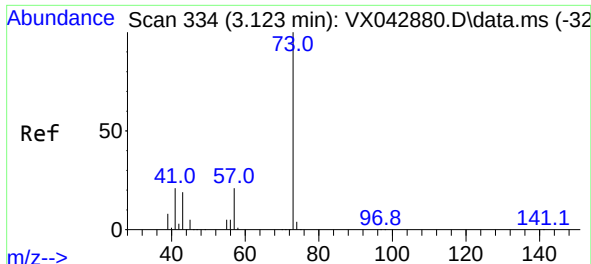
Tgt Ion: 76 Resp: 4357
Ion Ratio Lower Upper
76 100
78 8.7 7.0 10.6



#18
Methyl Acetate
Concen: 0.992 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion: 43 Resp: 2808
Ion Ratio Lower Upper
43 100
74 21.0 17.8 26.8

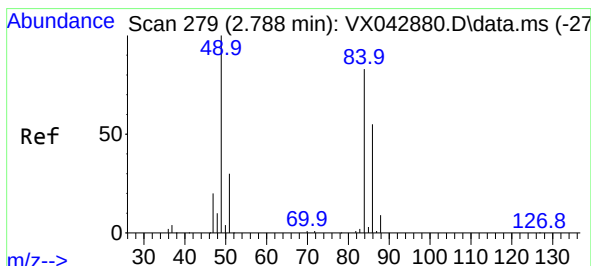
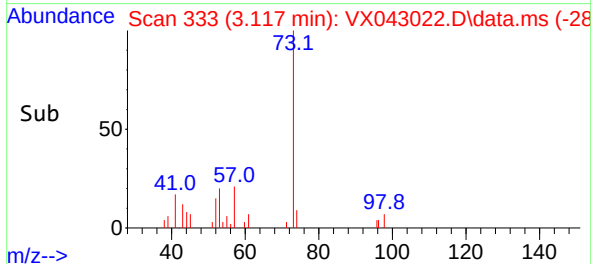
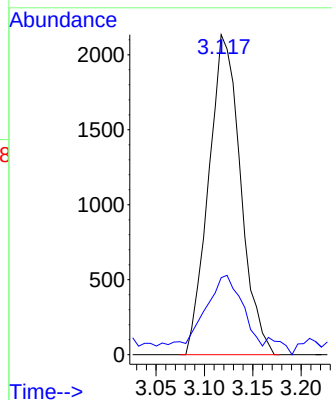
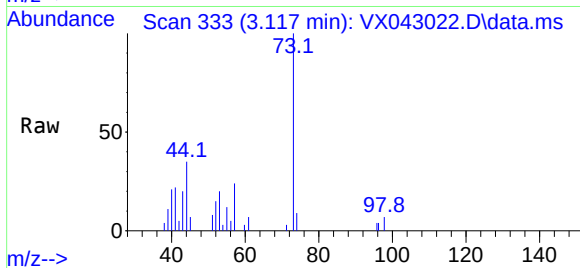




#19
Methyl tert-butyl Ether
Concen: 0.917 ug/l
RT: 3.117 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

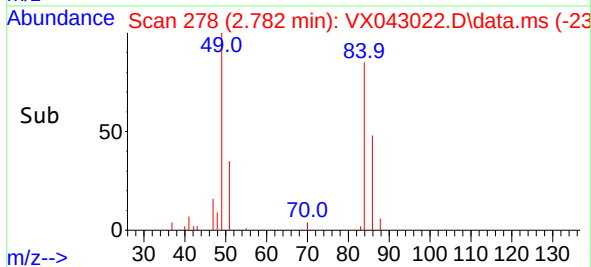
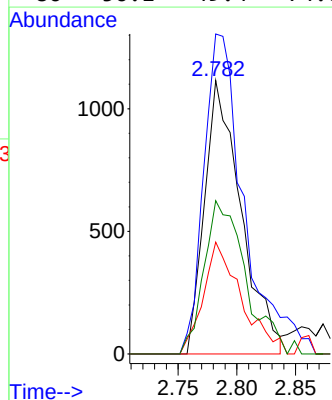
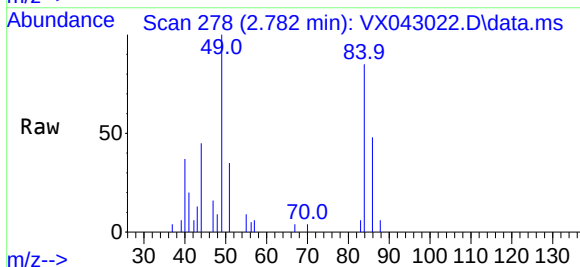
Instrument :
MSVOA_X
ClientSampleId :

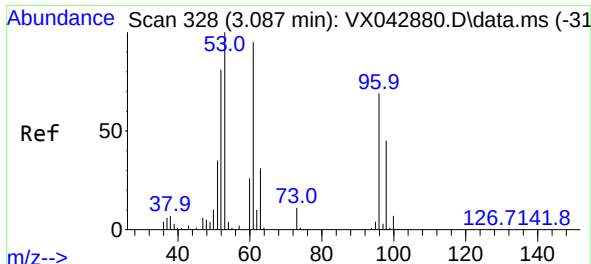
Tgt Ion: 73 Resp: 4899
Ion Ratio Lower Upper
73 100
57 20.0 17.3 25.9



#20
Methylene Chloride
Concen: 1.216 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

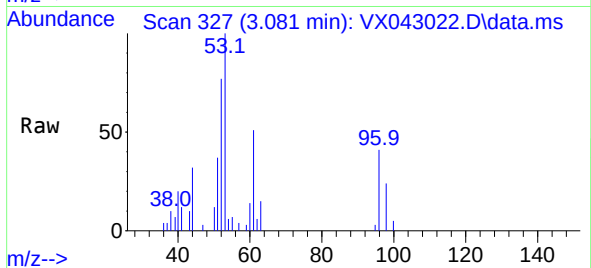
Tgt Ion: 84 Resp: 2408
Ion Ratio Lower Upper
84 100
49 117.0 103.6 155.4
51 40.9 33.8 50.6
86 56.1 49.4 74.0





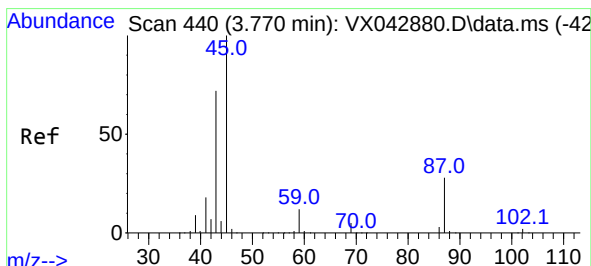
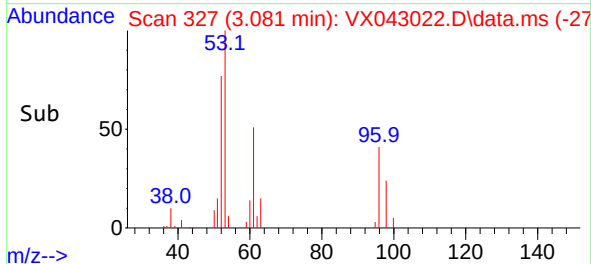
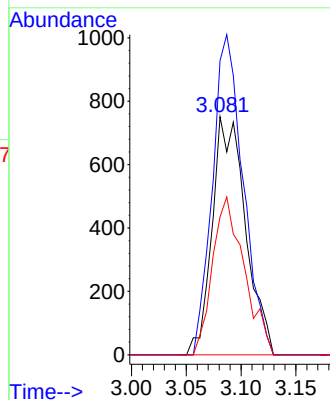
#21
trans-1,2-Dichloroethene
Concen: 0.956 ug/l
RT: 3.081 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 96 Resp: 1581

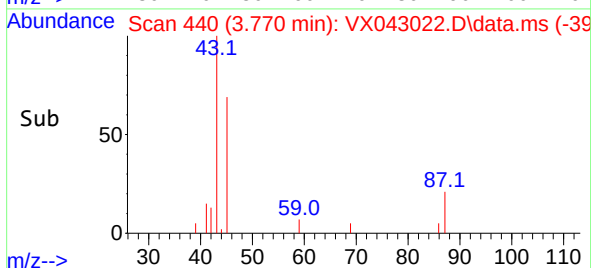
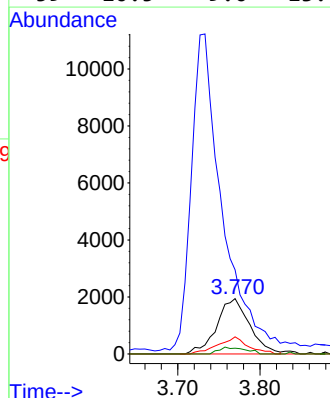
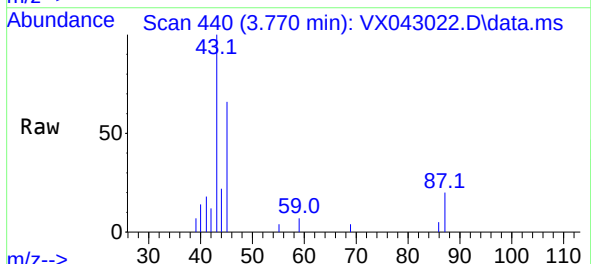
Ion	Ratio	Lower	Upper
96	100		
61	123.6	119.2	178.8
98	57.9	48.7	73.1

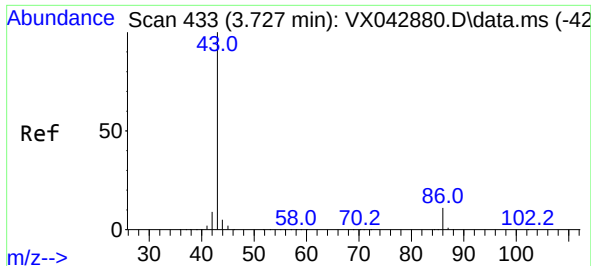


#22
Diisopropyl ether
Concen: 0.886 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion: 45 Resp: 5374

Ion	Ratio	Lower	Upper
45	100		
43	132.9	69.7	104.5#
87	31.0	20.8	31.2
59	10.5	9.0	13.4

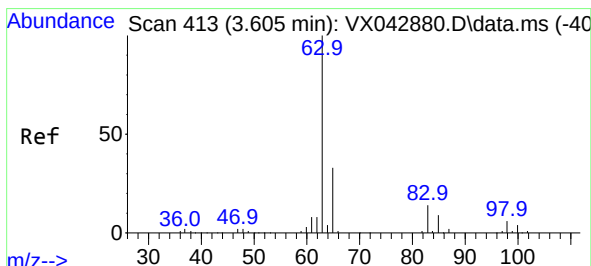
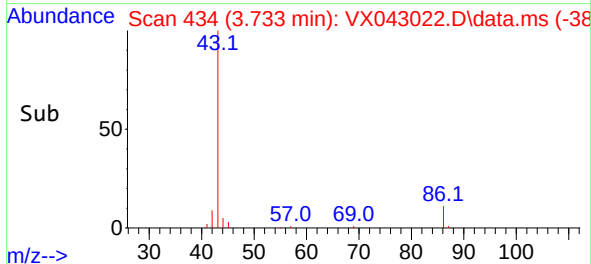
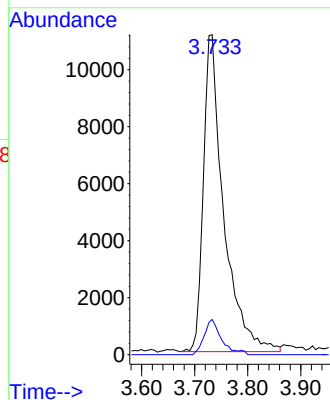
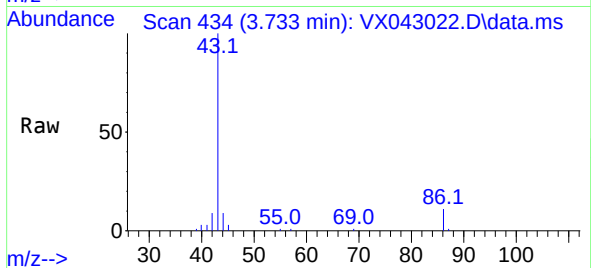




#23
 Vinyl Acetate
 Concen: 4.169 ug/l
 RT: 3.733 min Scan# 413
 Delta R.T. 0.006 min
 Lab File: VX043022.D
 Acq: 14 Aug 2024 11:20

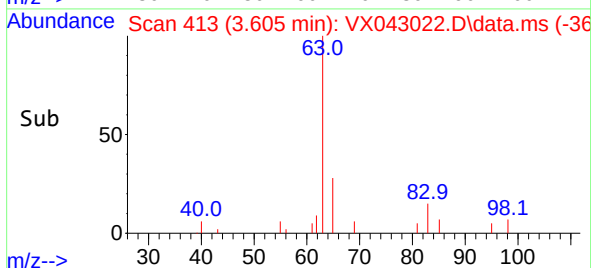
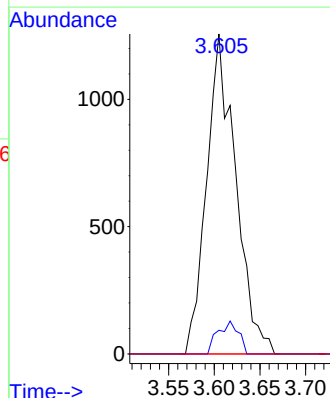
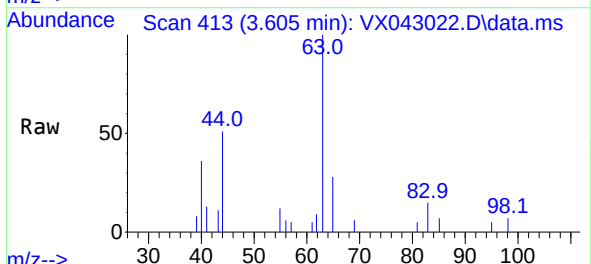
Instrument :
 MSVOA_X
 ClientSampleId :

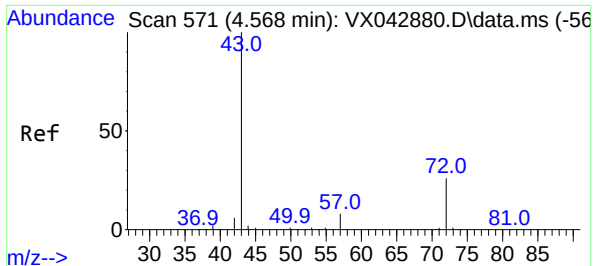
Tgt Ion: 43 Resp: 29483
 Ion Ratio Lower Upper
 43 100
 86 11.1 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 0.910 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX043022.D
 Acq: 14 Aug 2024 11:20

Tgt Ion: 63 Resp: 2784
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.3 9.8
 100 0.0 2.1 6.5#





#25

2-Butanone

Concen: 4.540 ug/l

RT: 4.593 min Scan# 51

Delta R.T. 0.025 min

Lab File: VX043022.D

Acq: 14 Aug 2024 11:20

Instrument :

MSVOA_X

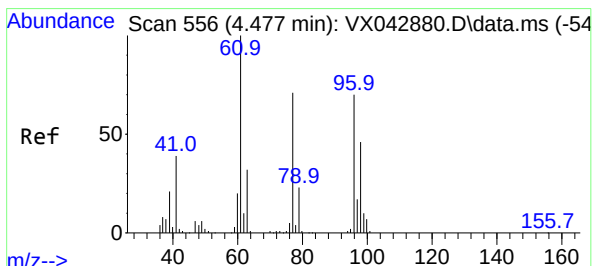
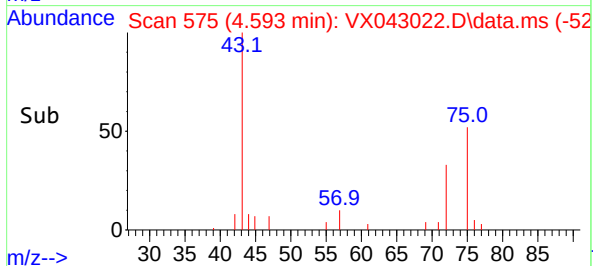
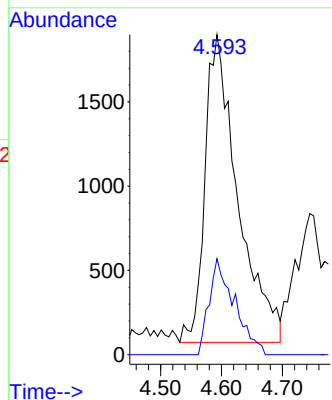
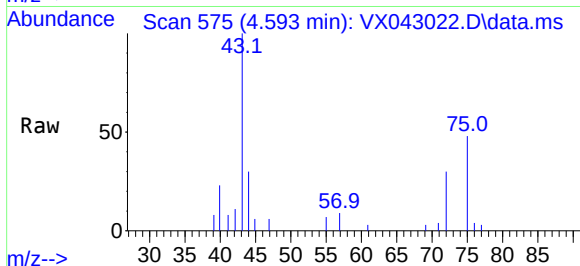
ClientSampleId :

Tgt Ion: 43 Resp: 6816

Ion Ratio Lower Upper

43 100

72 31.2 19.4 29.2#



#26

2,2-Dichloropropane

Concen: 0.979 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX043022.D

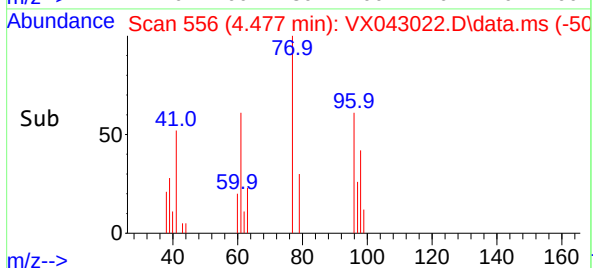
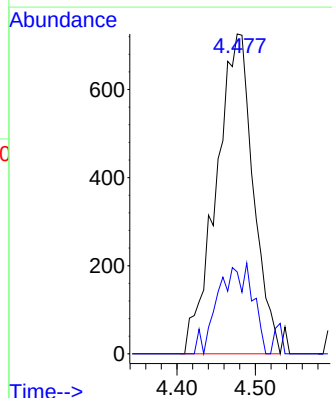
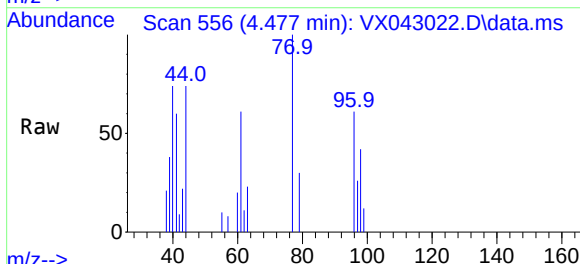
Acq: 14 Aug 2024 11:20

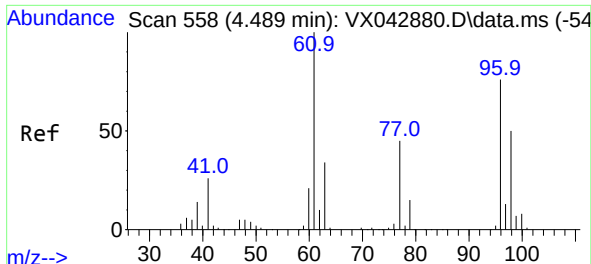
Tgt Ion: 77 Resp: 2385

Ion Ratio Lower Upper

77 100

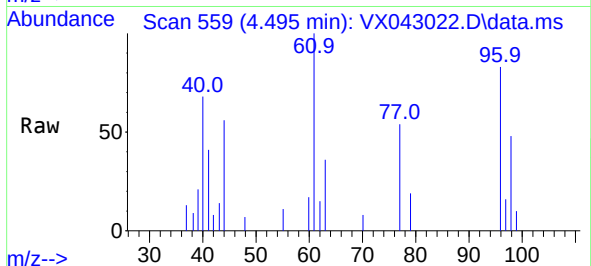
97 26.1 10.8 32.3



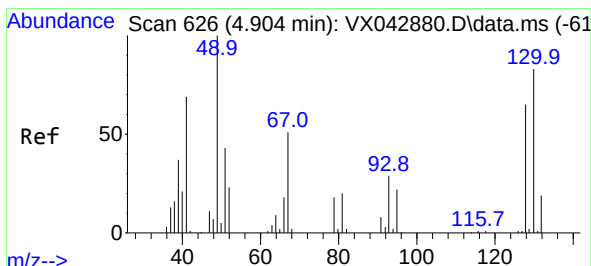
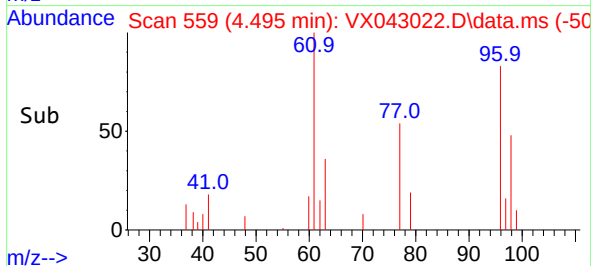
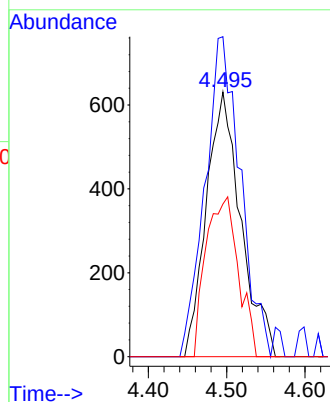


#27
cis-1,2-Dichloroethene
Concen: 0.970 ug/l
RT: 4.495 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Instrument :
MSVOA_X
ClientSampleId :

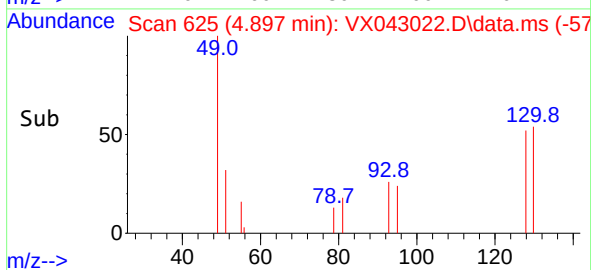
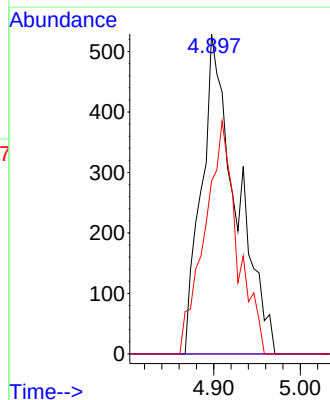
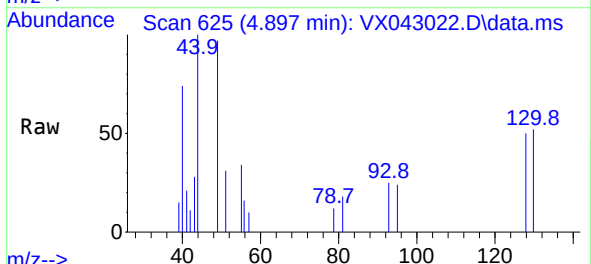


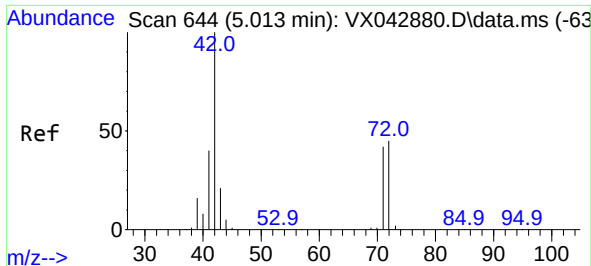
Tgt Ion: 96 Resp: 1936
Ion Ratio Lower Upper
96 100
61 123.1 0.0 312.2
98 56.6 0.0 129.0



#28
Bromochloromethane
Concen: 1.061 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.007 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion: 49 Resp: 1468
Ion Ratio Lower Upper
49 100
129 0.0 0.0 3.8
130 68.4 57.5 86.3





#29

Tetrahydrofuran

Concen: 4.717 ug/l

RT: 5.038 min Scan# 64

Delta R.T. 0.025 min

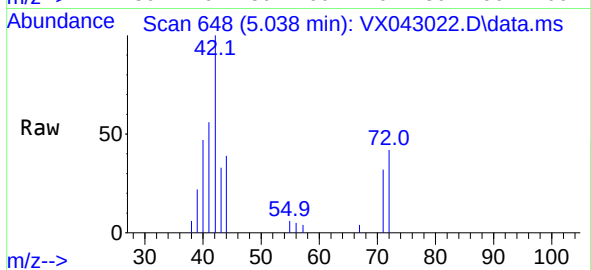
Lab File: VX043022.D

Acq: 14 Aug 2024 11:20

Instrument :

MSVOA_X

ClientSampleId :



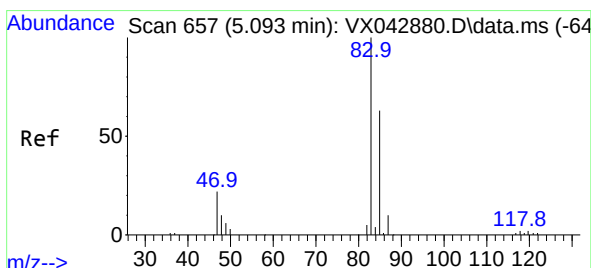
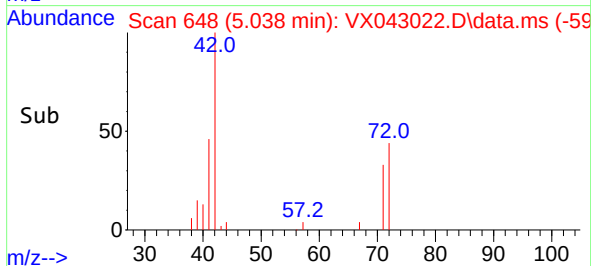
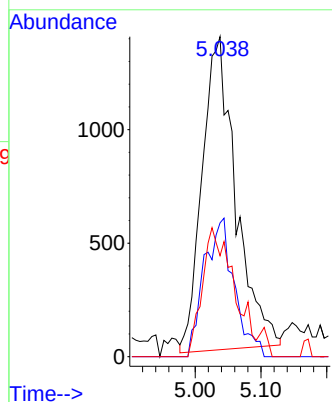
Tgt Ion: 42 Resp: 4908

Ion Ratio Lower Upper

42 100

72 39.4 34.2 51.4

71 38.7 32.2 48.2



#30

Chloroform

Concen: 0.963 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.006 min

Lab File: VX043022.D

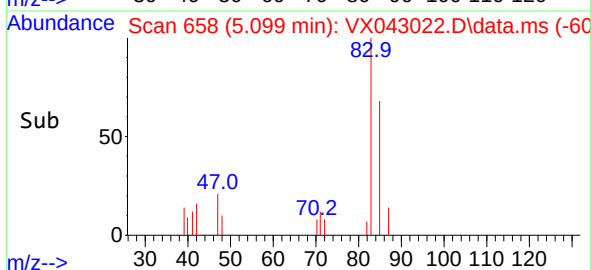
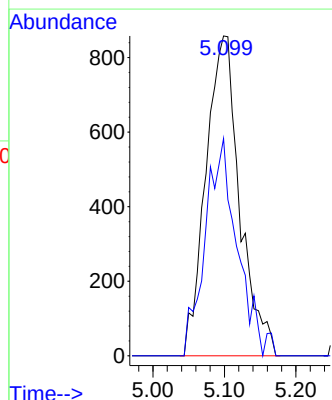
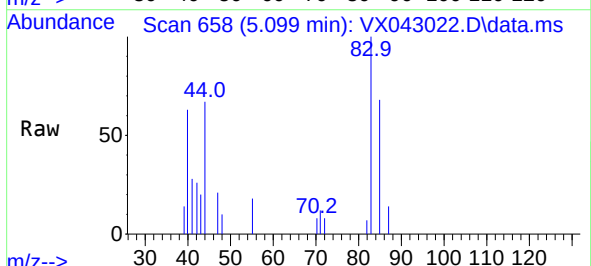
Acq: 14 Aug 2024 11:20

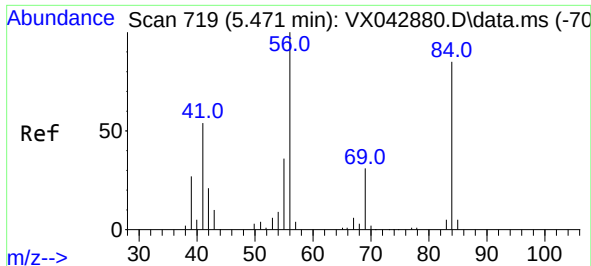
Tgt Ion: 83 Resp: 2829

Ion Ratio Lower Upper

83 100

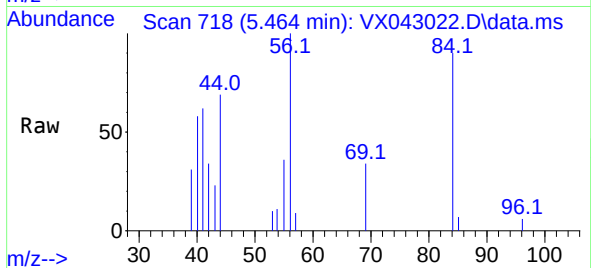
85 67.9 50.3 75.5



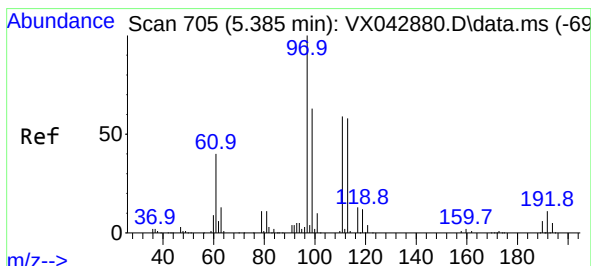
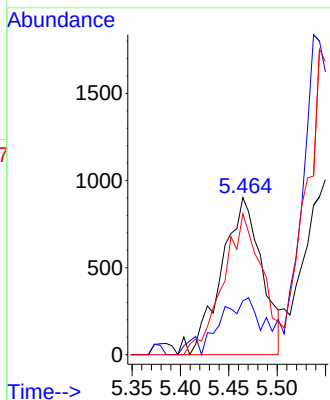
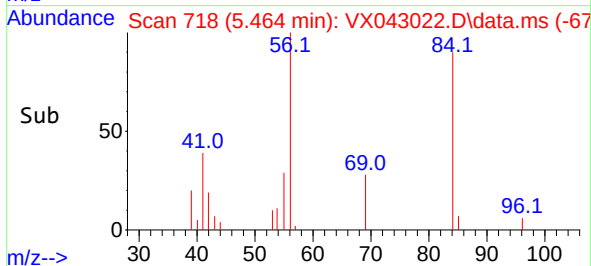


#31
Cyclohexane
Concen: 0.913 ug/l
RT: 5.464 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

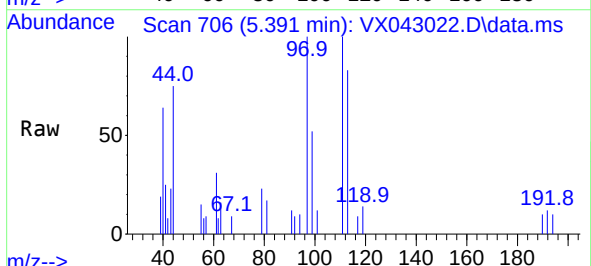
Instrument :
MSVOA_X
ClientSampleId :



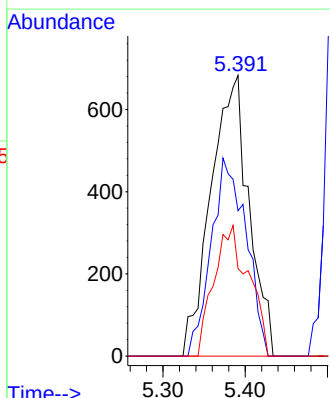
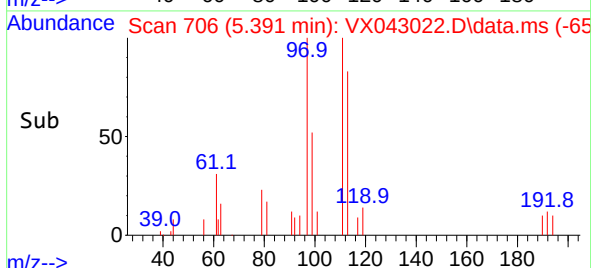
Tgt Ion:	56	Resp:	2626
Ion	Ratio	Lower	Upper
56	100		
69	34.3	23.4	35.2
84	89.6	65.9	98.9

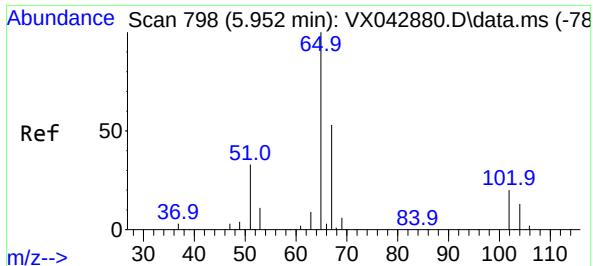


#32
1,1,1-Trichloroethane
Concen: 0.897 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20



Tgt Ion:	97	Resp:	2201
Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.1	76.7#
61	42.4	36.4	54.6

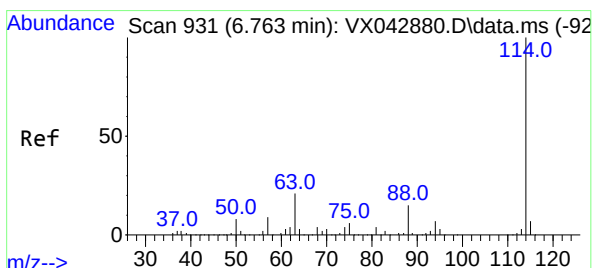
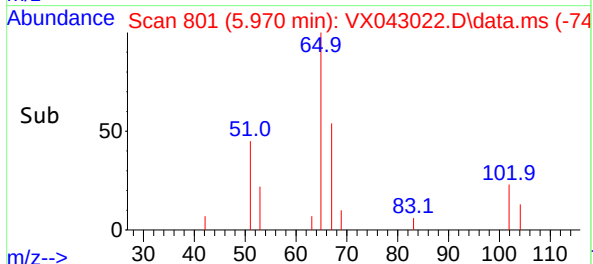
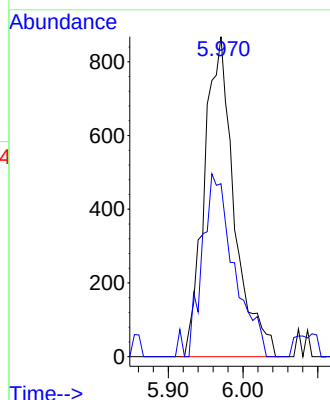
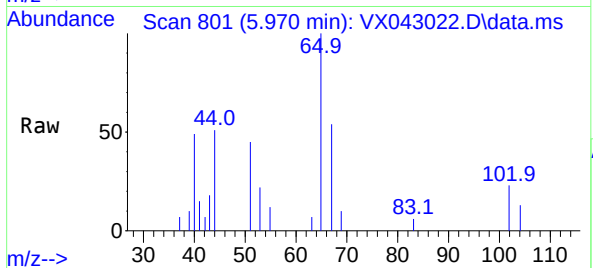




#33
1,2-Dichloroethane-d4
Concen: 1.393 ug/l
RT: 5.970 min Scan# 801
Delta R.T. 0.018 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

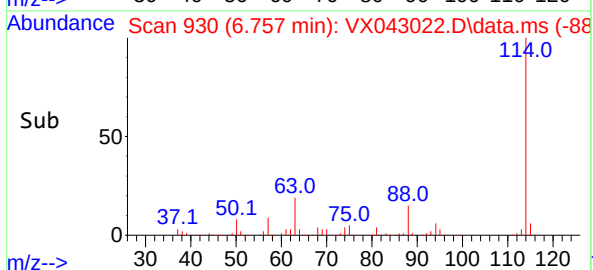
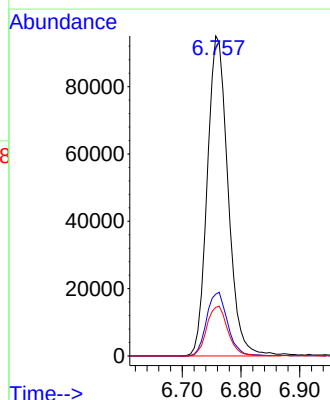
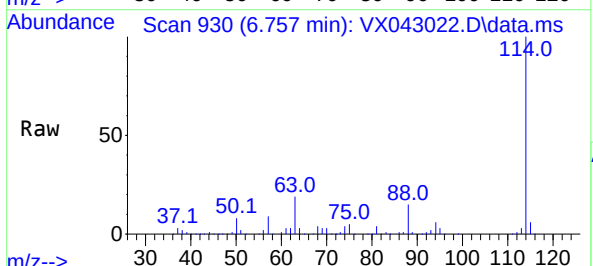
Instrument :
MSVOA_X
ClientSampleId :

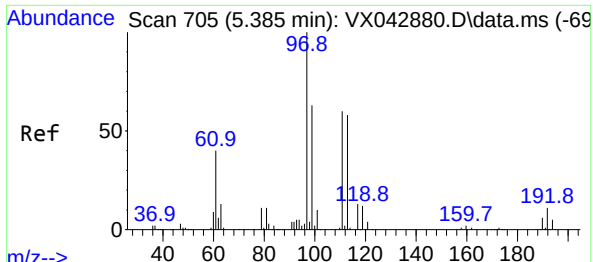
Tgt Ion: 65 Resp: 2405
Ion Ratio Lower Upper
65 100
67 60.4 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

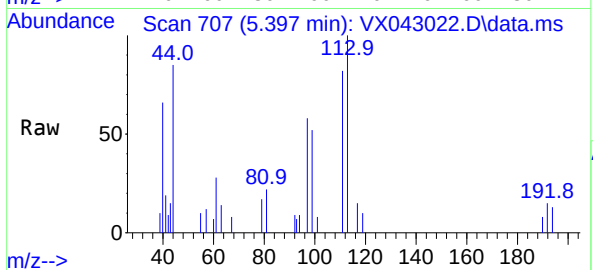
Tgt Ion: 114 Resp: 233248
Ion Ratio Lower Upper
114 100
63 19.3 0.0 45.0
88 15.2 0.0 36.6



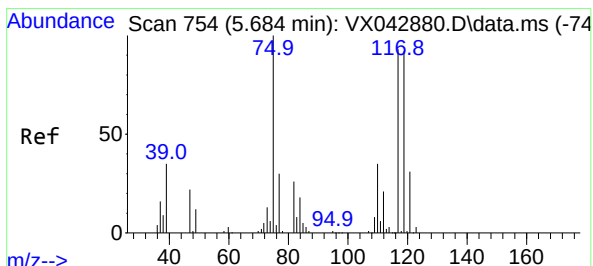
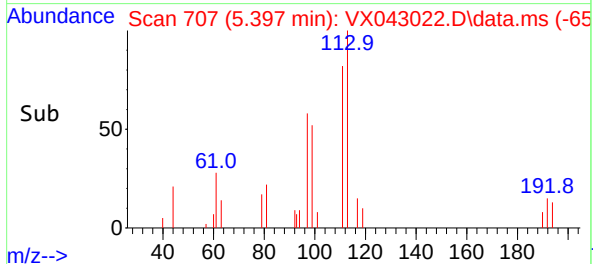
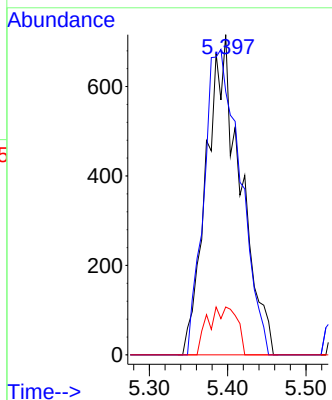


#35
Dibromofluoromethane
Concen: 1.503 ug/l
RT: 5.397 min Scan# 705
Delta R.T. 0.012 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Instrument :
MSVOA_X
ClientSampleId :

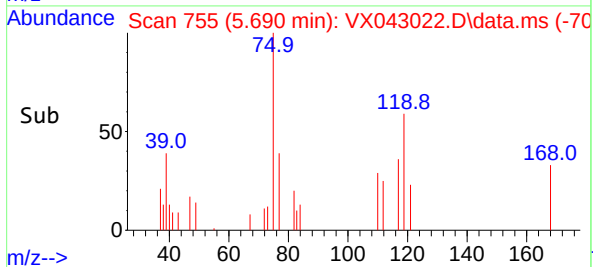
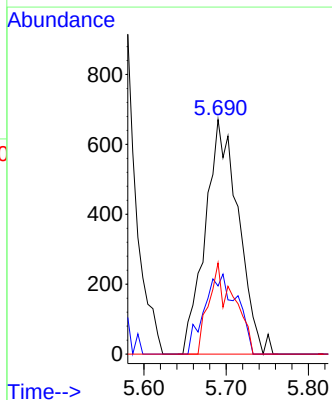
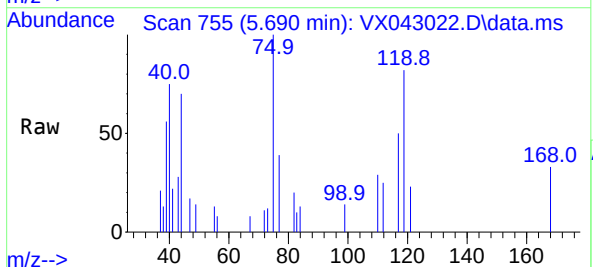


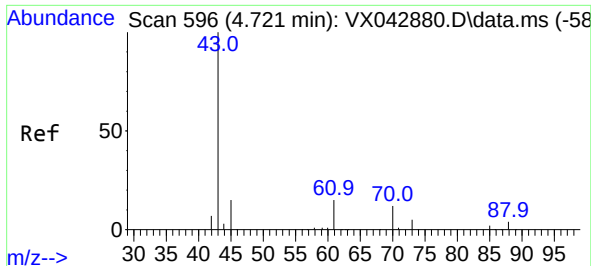
Tgt Ion:113 Resp: 2169
Ion Ratio Lower Upper
113 100
111 101.4 82.9 124.3
192 12.7 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 0.940 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion: 75 Resp: 1885
Ion Ratio Lower Upper
75 100
110 33.6 17.0 50.9
77 29.4 24.7 37.1





#37

Ethyl Acetate

Concen: 0.789 ug/l

RT: 4.745 min Scan# 600

Delta R.T. 0.024 min

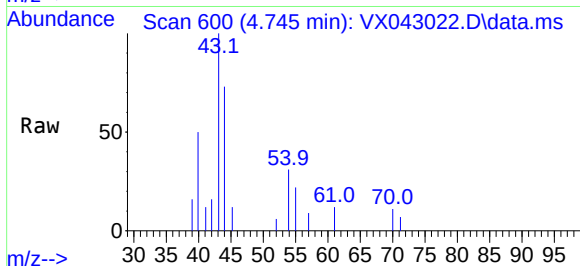
Lab File: VX043022.D

Acq: 14 Aug 2024 11:20

Instrument :

MSVOA_X

ClientSampleId :



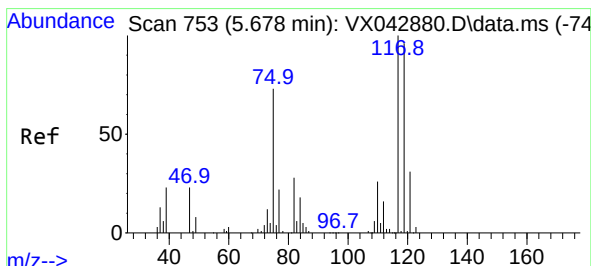
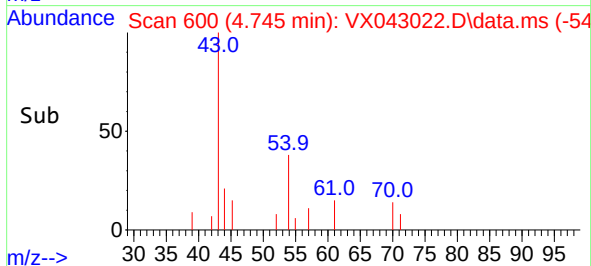
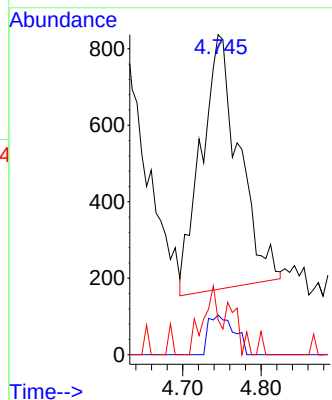
Tgt Ion: 43 Resp: 2228

Ion Ratio Lower Upper

43 100

61 10.5 10.6 16.0#

70 11.4 8.3 12.5



#38

Carbon Tetrachloride

Concen: 0.899 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX043022.D

Acq: 14 Aug 2024 11:20

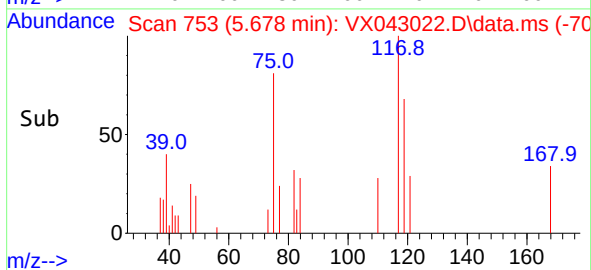
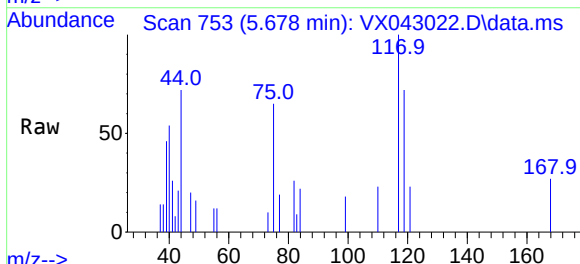
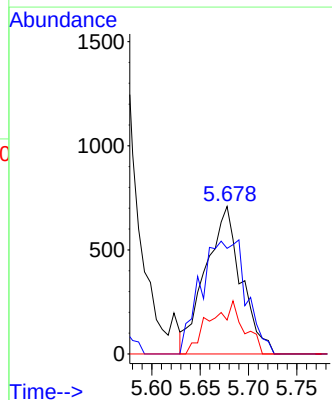
Tgt Ion: 117 Resp: 1822

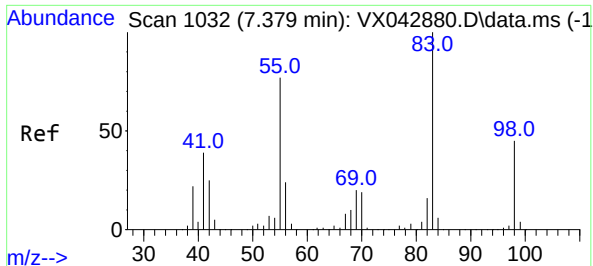
Ion Ratio Lower Upper

117 100

119 71.5 78.2 117.2#

121 23.0 24.4 36.6#





#39

Methylcyclohexane

Concen: 0.944 ug/l

RT: 7.379 min Scan# 10

Delta R.T. -0.000 min

Lab File: VX043022.D

Acq: 14 Aug 2024 11:20

Instrument :

MSVOA_X

ClientSampleId :

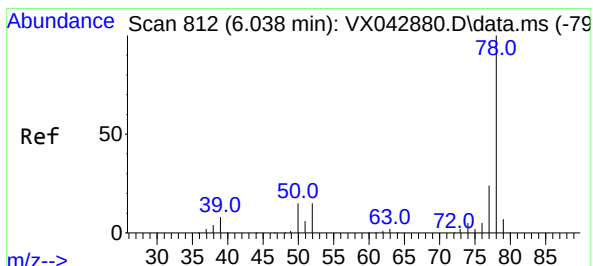
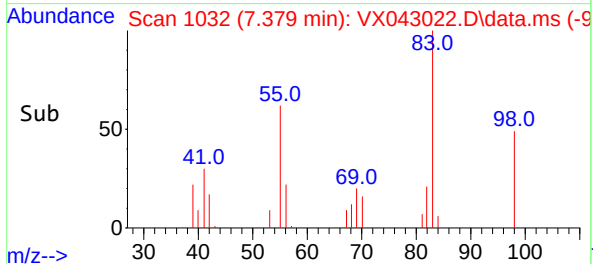
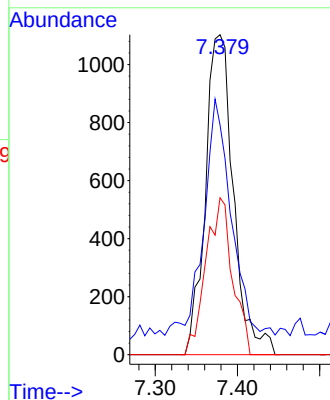
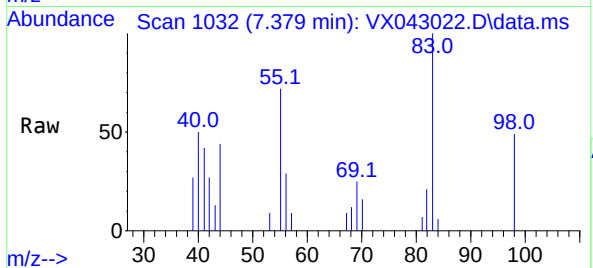
Tgt Ion: 83 Resp: 2619

Ion Ratio Lower Upper

83 100

55 63.6 64.6 97.0#

98 49.0 36.7 55.1



#40

Benzene

Concen: 0.915 ug/l

RT: 6.038 min Scan# 812

Delta R.T. -0.000 min

Lab File: VX043022.D

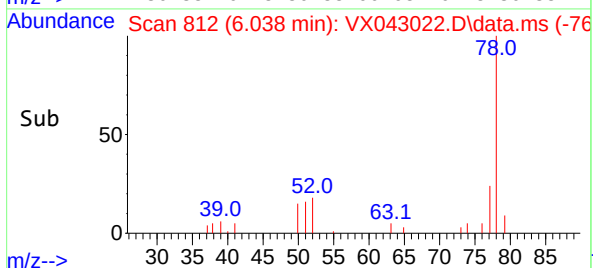
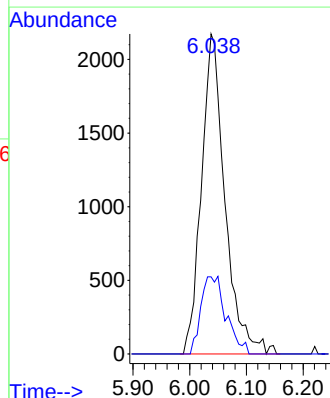
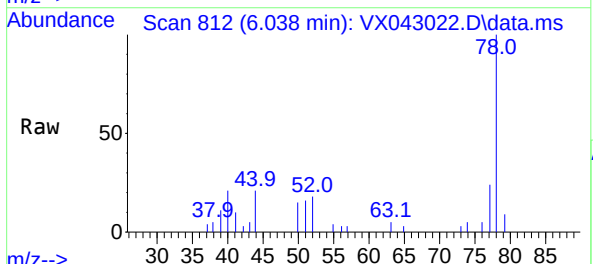
Acq: 14 Aug 2024 11:20

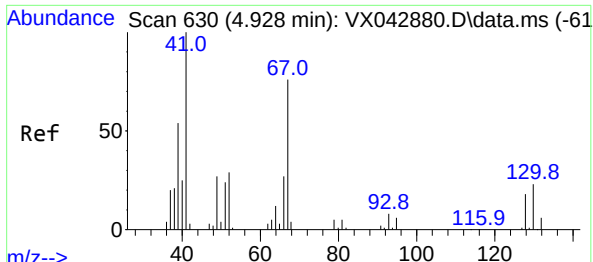
Tgt Ion: 78 Resp: 6252

Ion Ratio Lower Upper

78 100

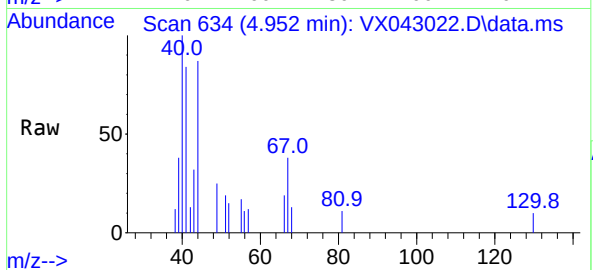
77 24.1 19.3 28.9





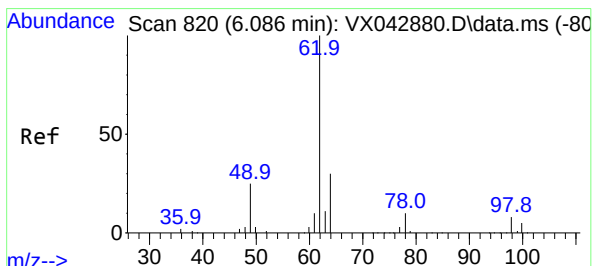
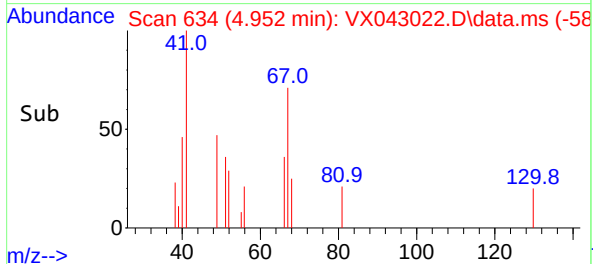
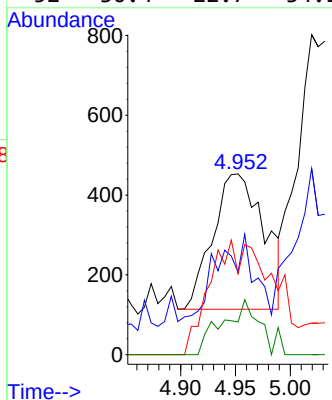
#41
Methacrylonitrile
Concen: 0.738 ug/l
RT: 4.952 min Scan# 61
Delta R.T. 0.024 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 41 Resp: 1099

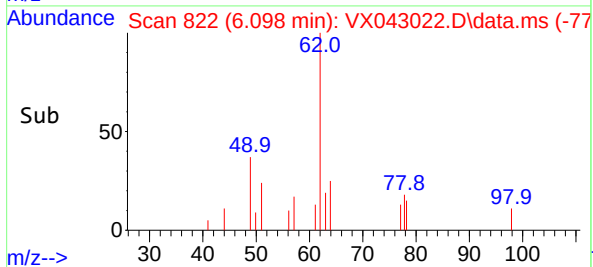
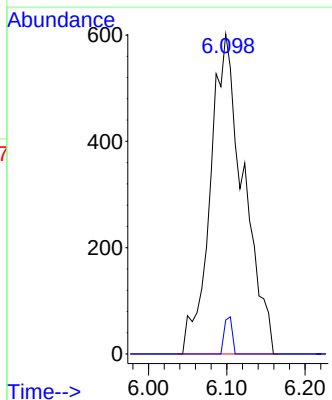
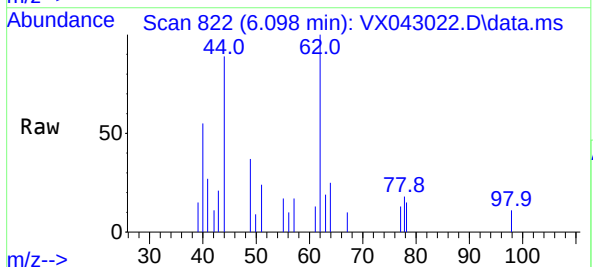
Ion	Ratio	Lower	Upper
41	100		
39	25.2	45.2	67.8#
67	48.5	52.6	78.8#
52	30.4	22.7	34.1

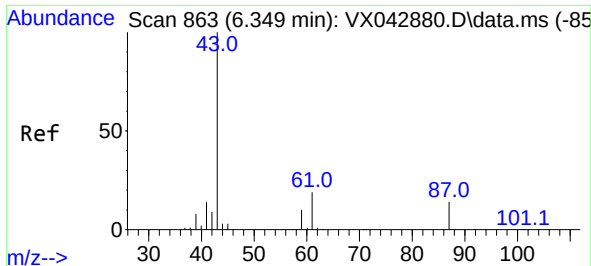


#42
1,2-Dichloroethane
Concen: 0.895 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.012 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion: 62 Resp: 1777

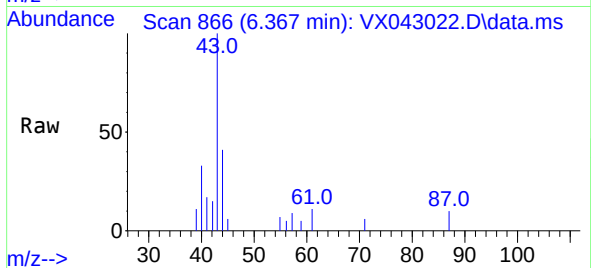
Ion	Ratio	Lower	Upper
62	100		
98	2.8	0.0	16.0



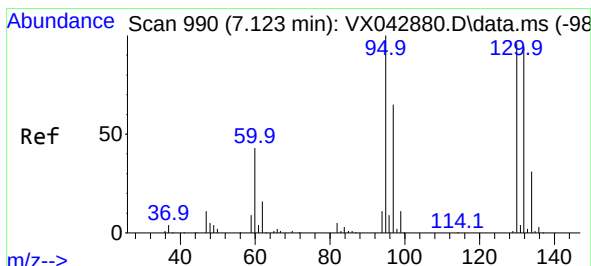
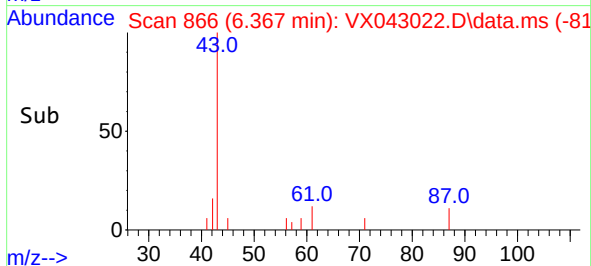
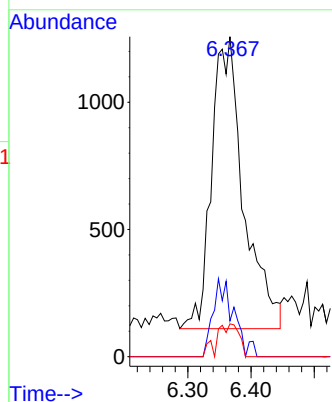


#43
Isopropyl Acetate
Concen: 0.882 ug/l
RT: 6.367 min Scan# 80
Delta R.T. 0.018 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Instrument :
MSVOA_X
ClientSampleId :

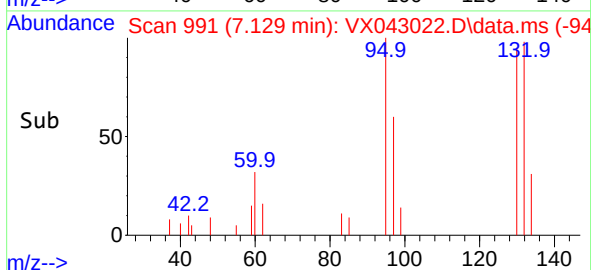
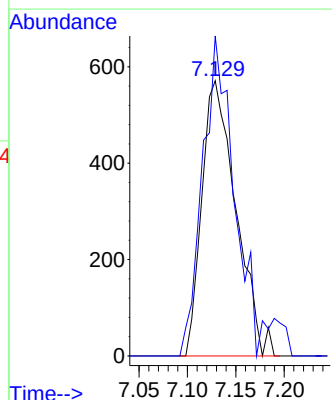
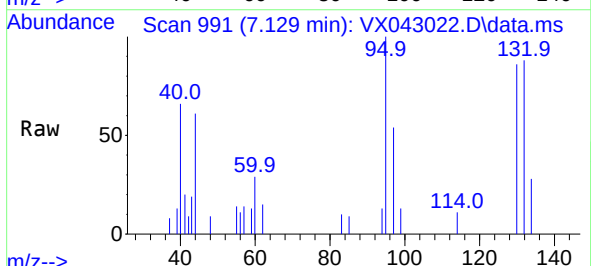


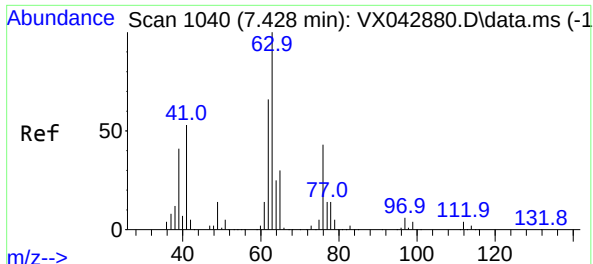
Tgt Ion: 43 Resp: 4017
Ion Ratio Lower Upper
43 100
61 16.4 15.2 22.8
87 4.0 9.8 14.6#



#44
Trichloroethene
Concen: 0.905 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion:130 Resp: 1399
Ion Ratio Lower Upper
130 100
95 116.3 0.0 204.4





#45

1,2-Dichloropropane

Concen: 0.850 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. 0.012 min

Lab File: VX043022.D

Acq: 14 Aug 2024 11:20

Instrument :

MSVOA_X

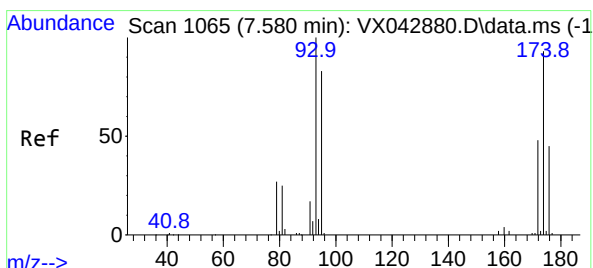
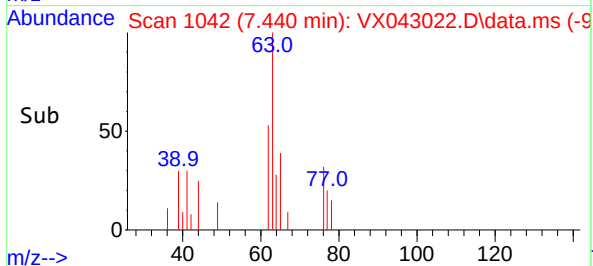
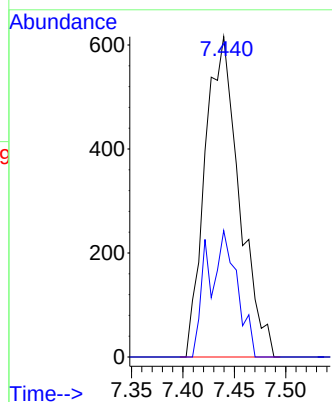
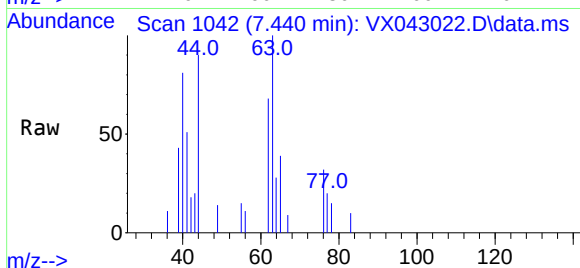
ClientSampleId :

Tgt Ion: 63 Resp: 1428

Ion Ratio Lower Upper

63 100

65 39.4 24.3 36.5#



#46

Dibromomethane

Concen: 0.950 ug/l

RT: 7.592 min Scan# 1067

Delta R.T. 0.012 min

Lab File: VX043022.D

Acq: 14 Aug 2024 11:20

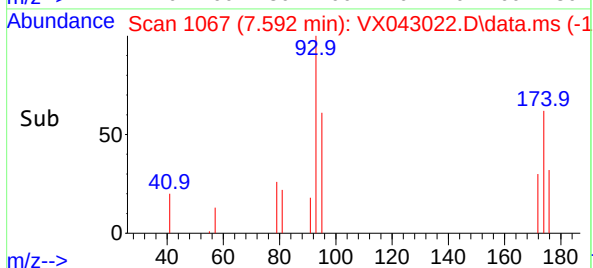
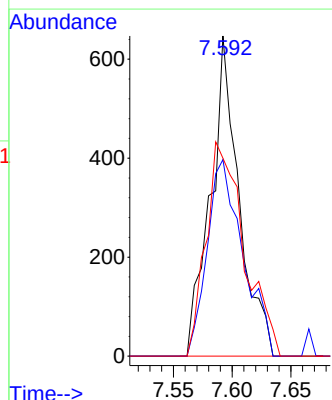
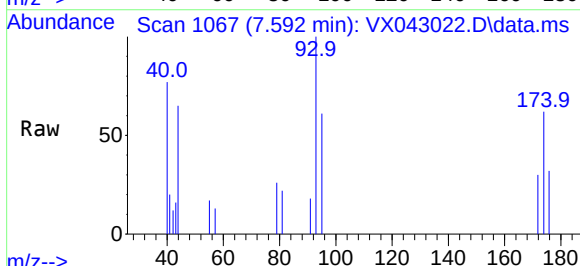
Tgt Ion: 93 Resp: 1092

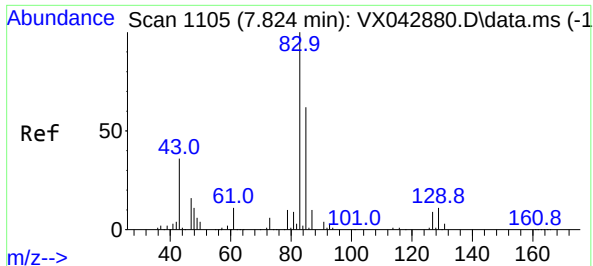
Ion Ratio Lower Upper

93 100

95 76.9 66.6 100.0

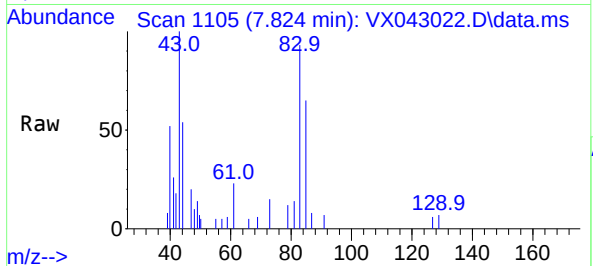
174 89.0 69.4 104.0



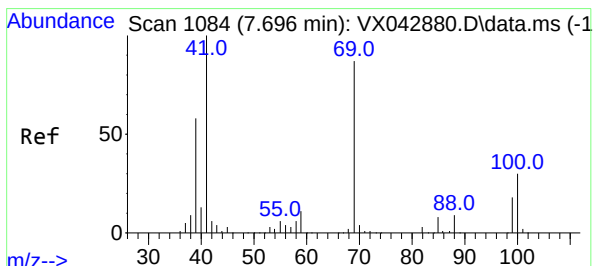
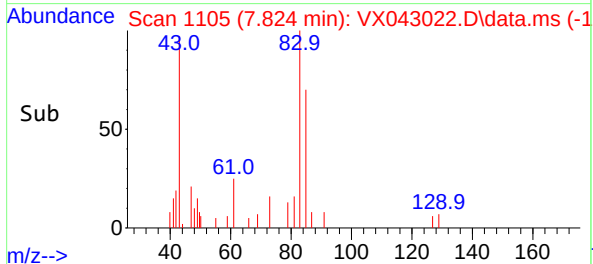
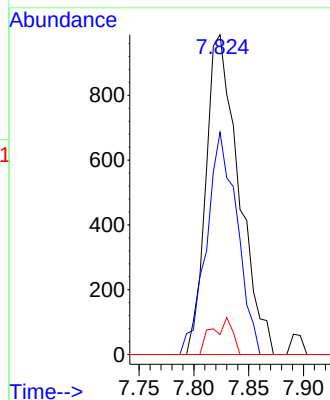


#47
Bromodichloromethane
Concen: 0.924 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Instrument :
MSVOA_X
ClientSampleId :

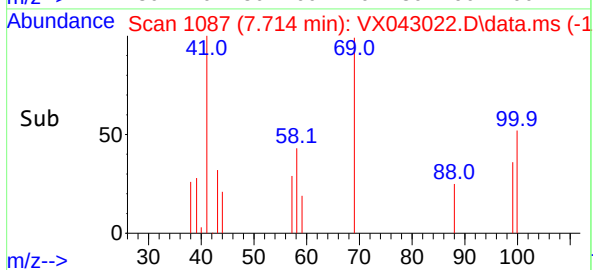
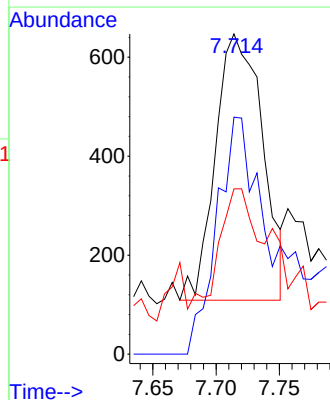
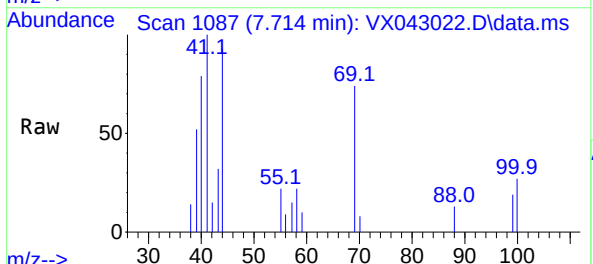


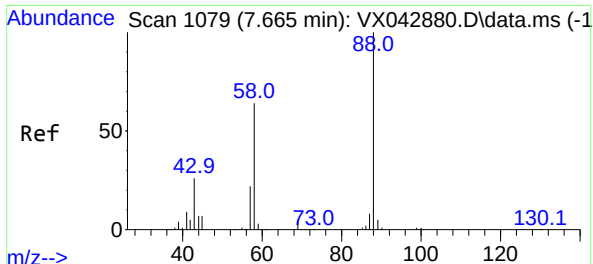
Tgt Ion: 83 Resp: 2061
Ion Ratio Lower Upper
83 100
85 69.5 49.8 74.6
127 6.3 7.1 10.7#



#48
Methyl methacrylate
Concen: 1.042 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.018 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion: 41 Resp: 1391
Ion Ratio Lower Upper
41 100
69 105.0 59.2 88.8#
39 63.5 47.7 71.5

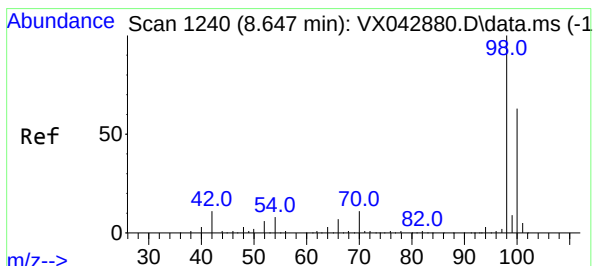
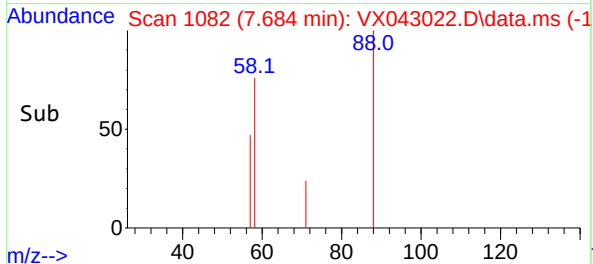
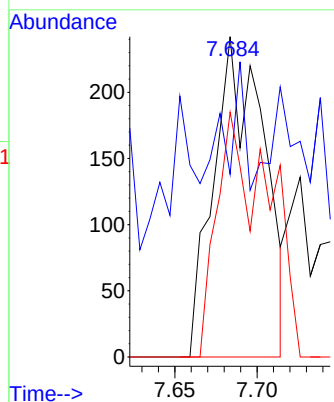
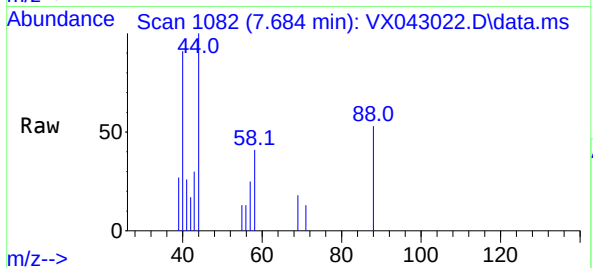




#49
1,4-Dioxane
Concen: 20.877 ug/l
RT: 7.684 min Scan# 1082
Delta R.T. 0.019 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

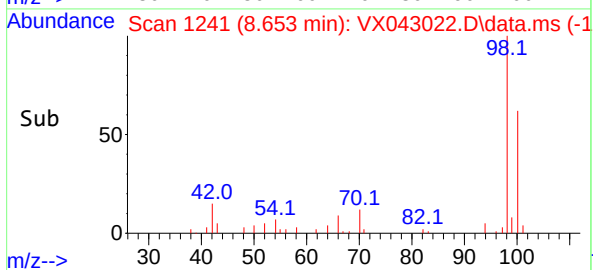
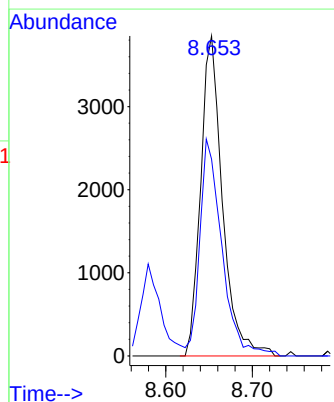
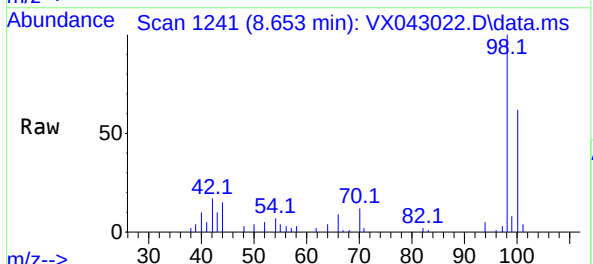
Instrument :
MSVOA_X
ClientSampleId :

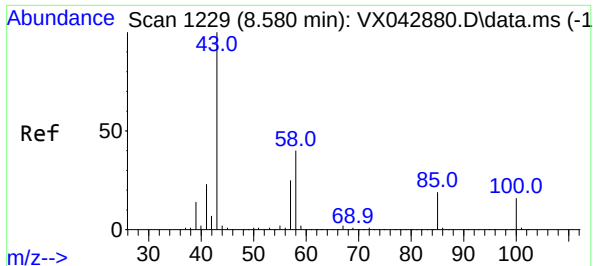
Tgt Ion: 88 Resp: 512
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 45.1 60.1 90.1#



#50
Toluene-d8
Concen: 1.209 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion: 98 Resp: 6737
Ion Ratio Lower Upper
98 100
100 68.4 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 4.053 ug/l

RT: 8.580 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX043022.D

Acq: 14 Aug 2024 11:20

Instrument :

MSVOA_X

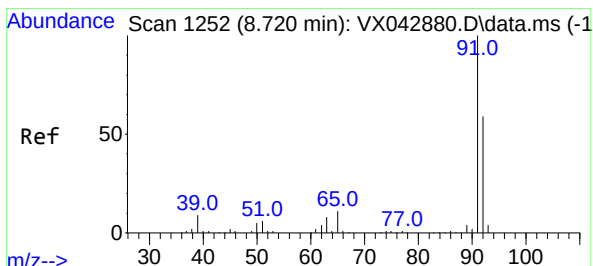
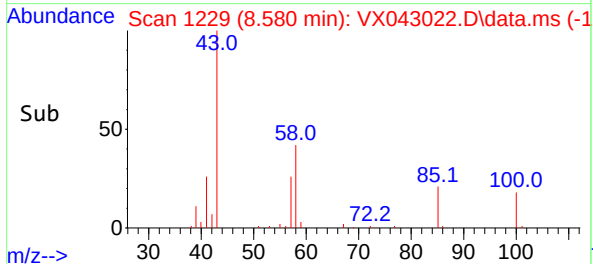
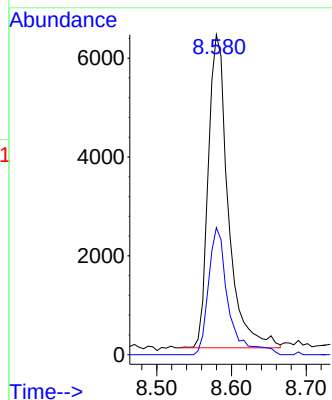
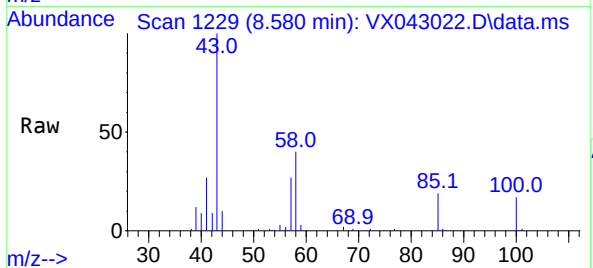
ClientSampleId :

Tgt Ion: 43 Resp: 11737

Ion Ratio Lower Upper

43 100

58 40.2 30.4 45.6



#52

Toluene

Concen: 0.899 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX043022.D

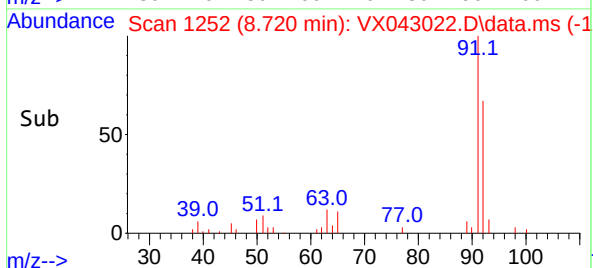
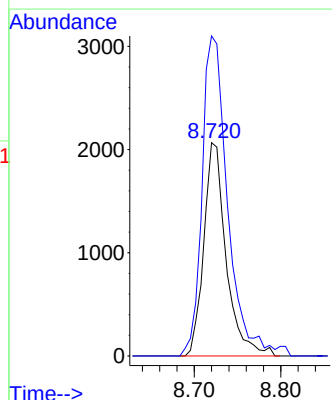
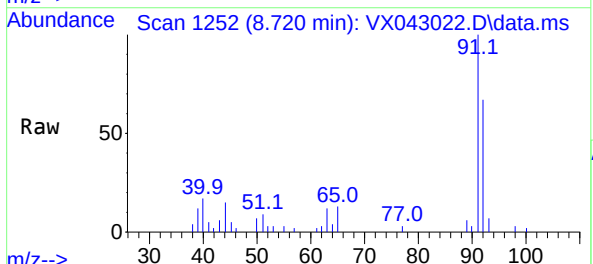
Acq: 14 Aug 2024 11:20

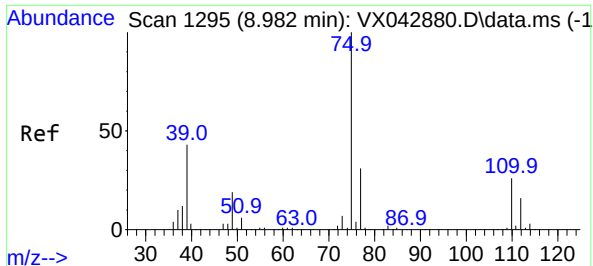
Tgt Ion: 92 Resp: 3707

Ion Ratio Lower Upper

92 100

91 172.4 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 0.883 ug/l

RT: 8.988 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX043022.D

Acq: 14 Aug 2024 11:20

Instrument :

MSVOA_X

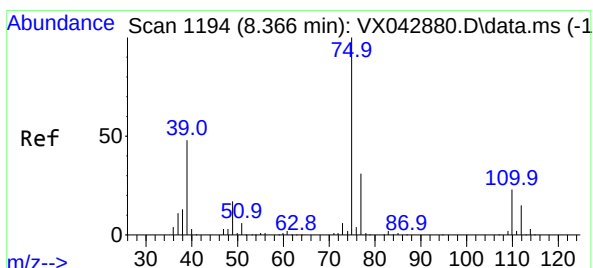
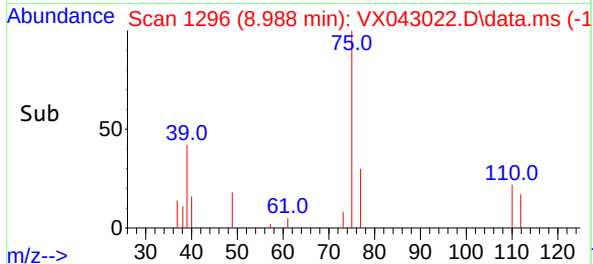
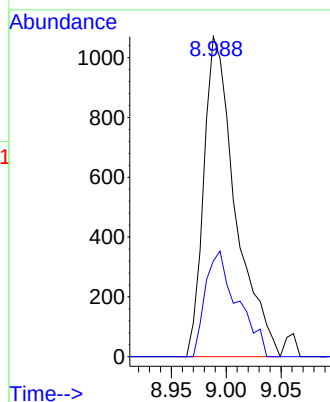
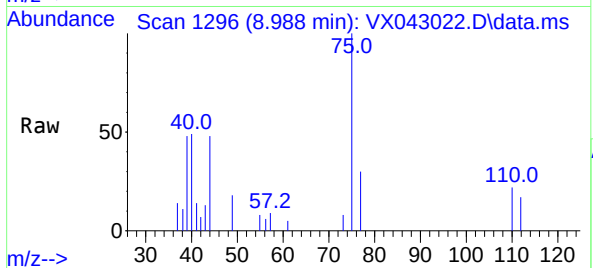
ClientSampleId :

Tgt Ion: 75 Resp: 2151

Ion Ratio Lower Upper

75 100

77 29.9 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 0.883 ug/l

RT: 8.379 min Scan# 1196

Delta R.T. 0.013 min

Lab File: VX043022.D

Acq: 14 Aug 2024 11:20

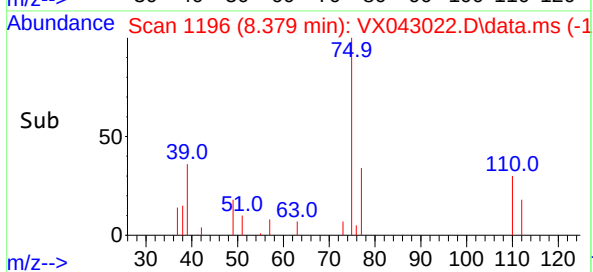
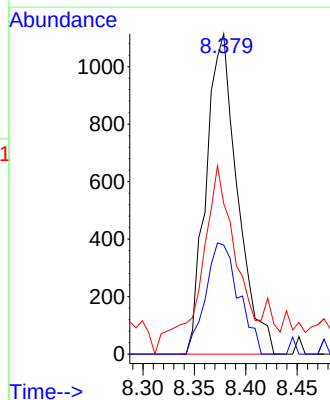
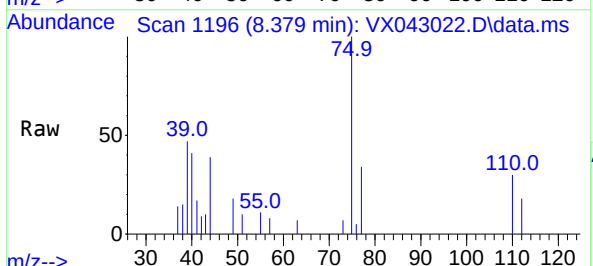
Tgt Ion: 75 Resp: 2365

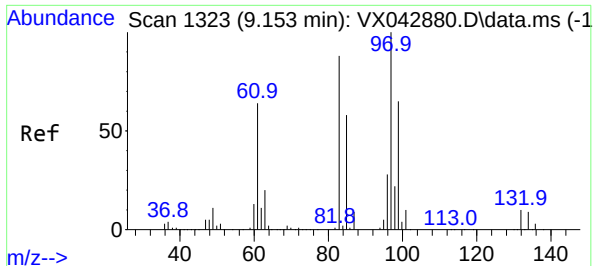
Ion Ratio Lower Upper

75 100

77 34.0 25.3 37.9

39 40.0 46.7 70.1#



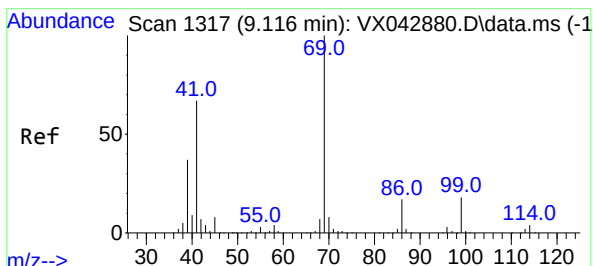
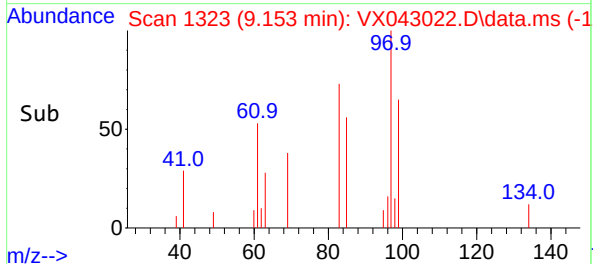
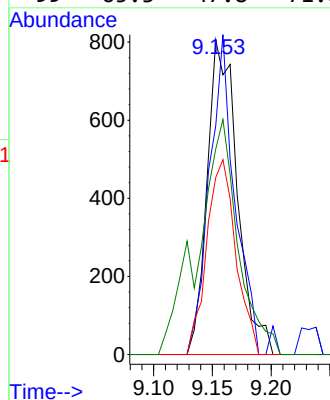
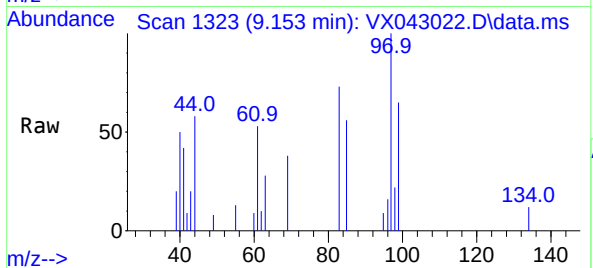


#55
1,1,2-Trichloroethane
Concen: 0.887 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 1437

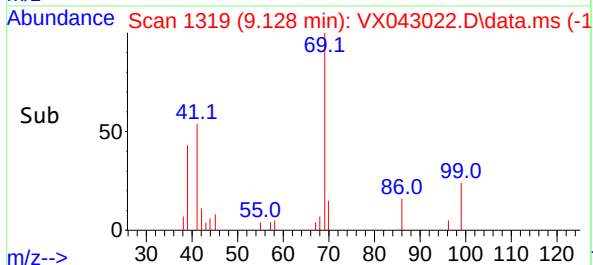
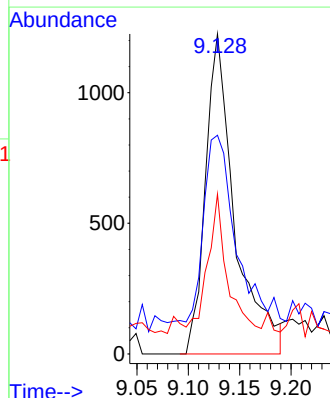
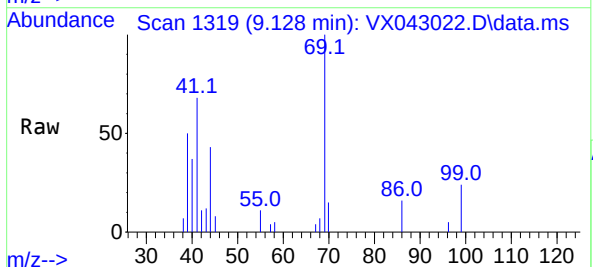
Ion	Ratio	Lower	Upper
97	100		
83	72.6	65.8	98.8
85	56.2	41.6	62.4
99	65.3	47.8	71.8

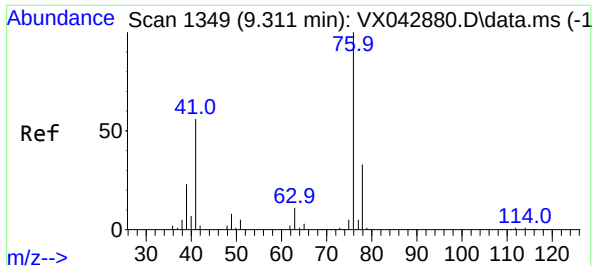


#56
Ethyl methacrylate
Concen: 0.828 ug/l
RT: 9.128 min Scan# 1319
Delta R.T. 0.012 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion: 69 Resp: 2430

Ion	Ratio	Lower	Upper
69	100		
41	67.7	56.8	85.2
39	30.9	32.0	48.0

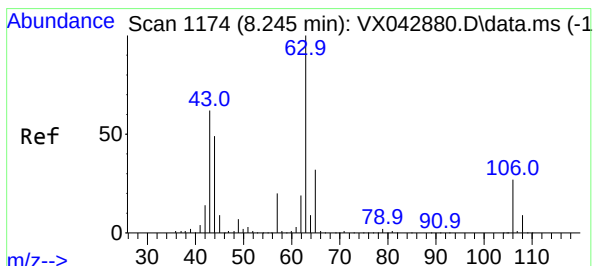
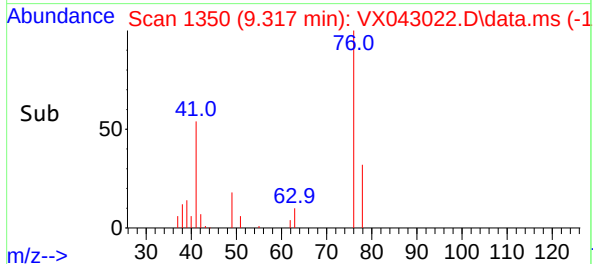
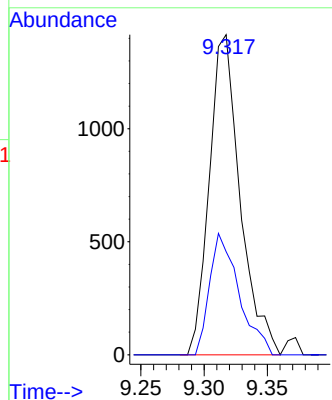
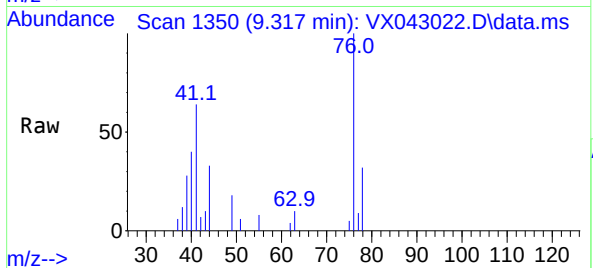




#57
1,3-Dichloropropane
Concen: 0.875 ug/l
RT: 9.317 min Scan# 1175
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

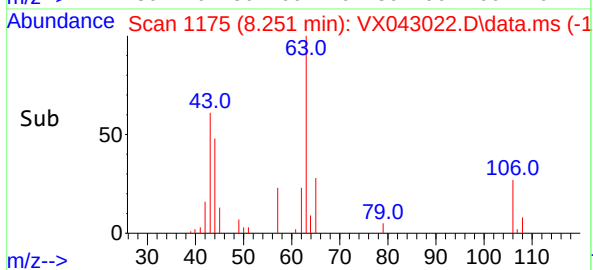
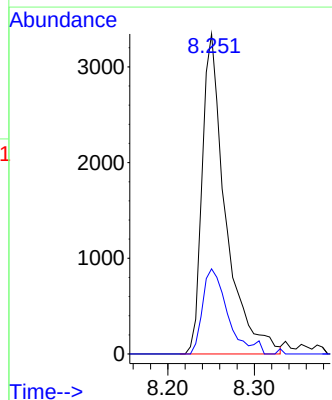
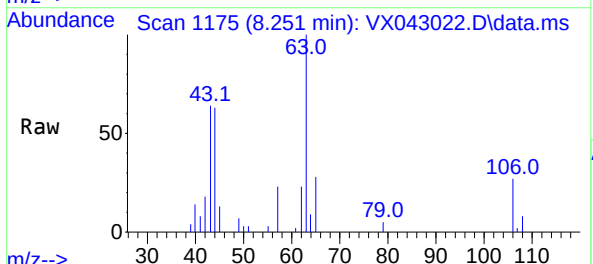
Instrument :
MSVOA_X
ClientSampleId :

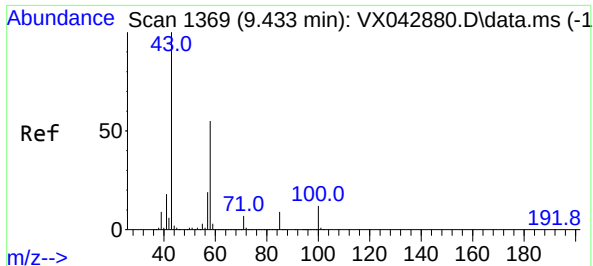
Tgt Ion: 76 Resp: 2402
Ion Ratio Lower Upper
76 100
78 36.2 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 4.555 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion: 63 Resp: 6272
Ion Ratio Lower Upper
63 100
106 28.6 22.5 33.7

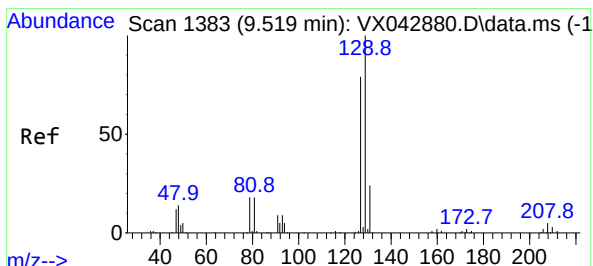
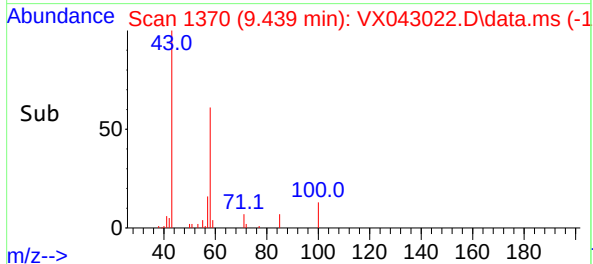
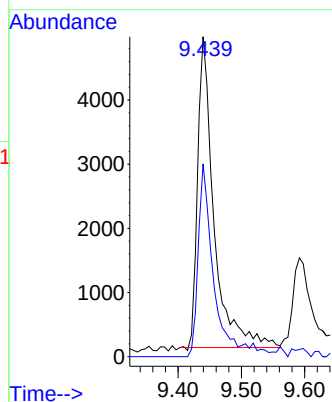
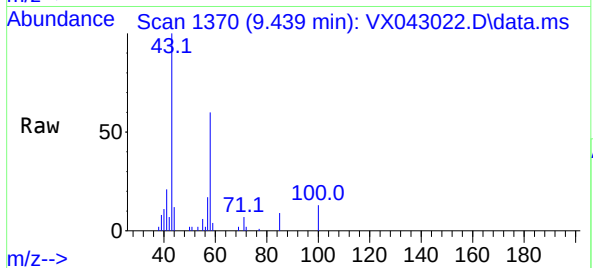




#59
2-Hexanone
Concen: 3.914 ug/l
RT: 9.439 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

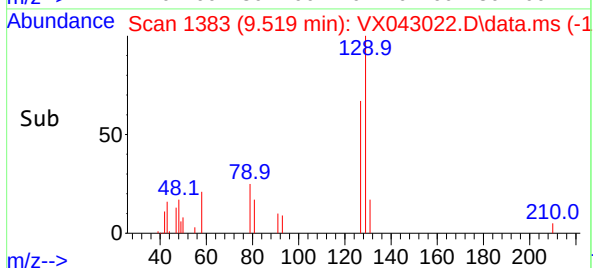
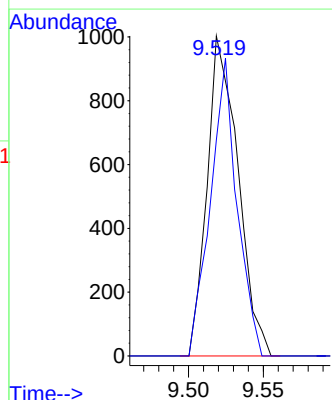
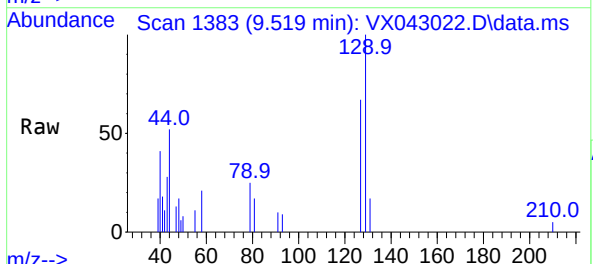
Instrument :
MSVOA_X
ClientSampleId :

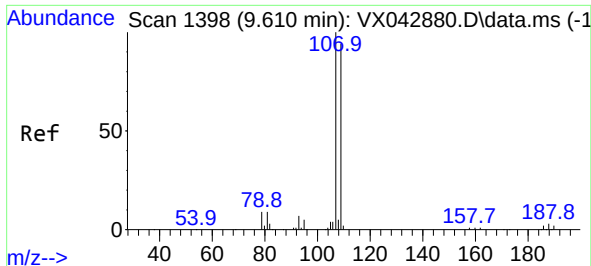
Tgt Ion: 43 Resp: 8708
Ion Ratio Lower Upper
43 100
58 55.7 26.2 78.5



#60
Dibromochloromethane
Concen: 0.843 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion: 129 Resp: 1440
Ion Ratio Lower Upper
129 100
127 80.1 38.8 116.4

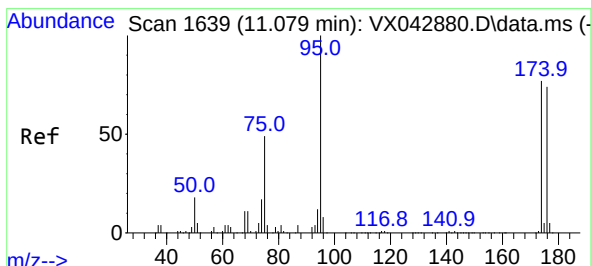
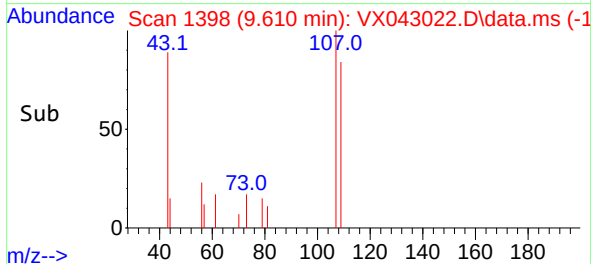
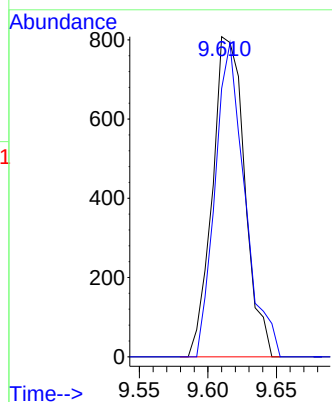
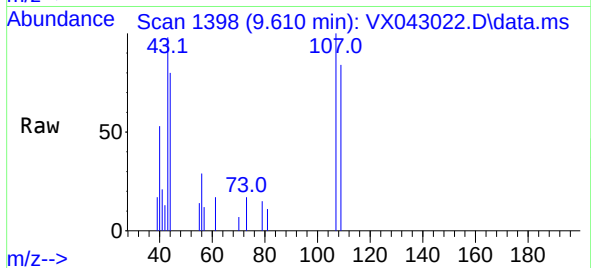




#61
1,2-Dibromoethane
Concen: 0.810 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

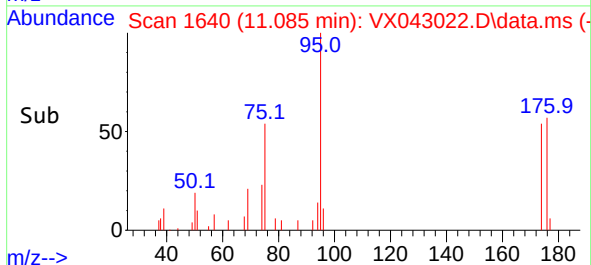
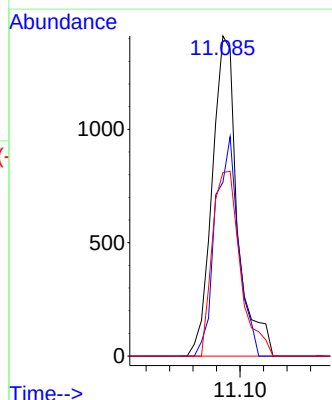
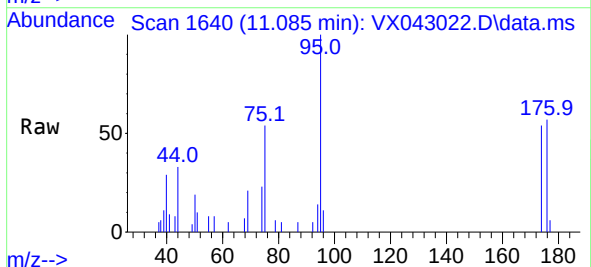
Instrument :
MSVOA_X
ClientSampleId :

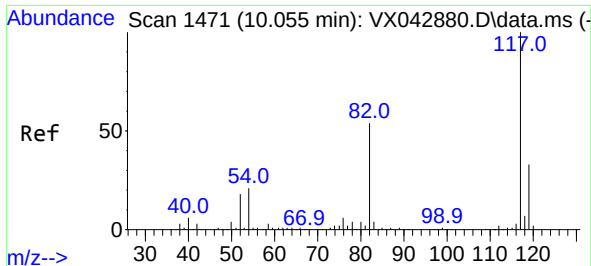
Tgt Ion:107 Resp: 1323
Ion Ratio Lower Upper
107 100
109 90.2 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 1.045 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

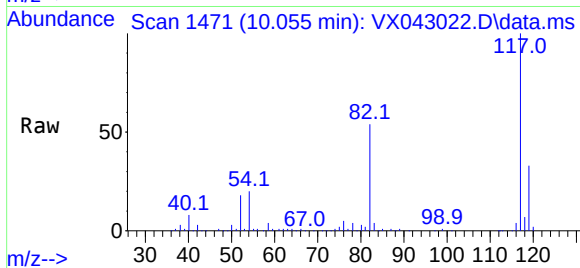
Tgt Ion: 95 Resp: 2110
Ion Ratio Lower Upper
95 100
174 62.9 0.0 135.6
176 63.5 0.0 131.0



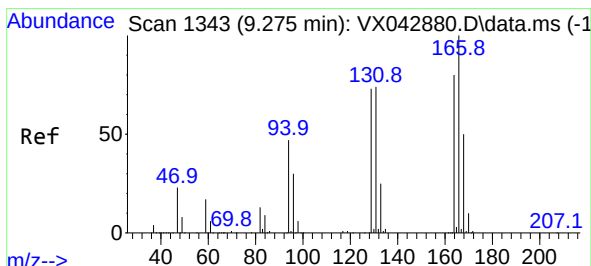
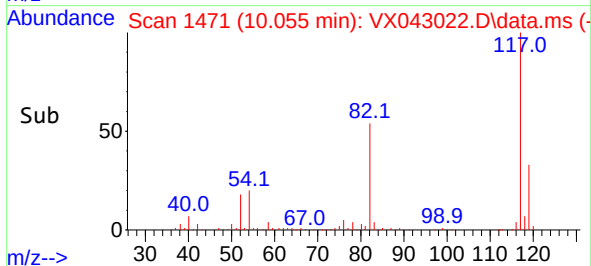
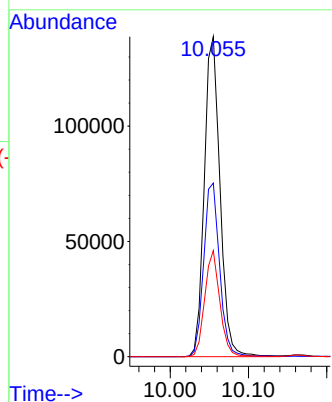


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Instrument :
MSVOA_X
ClientSampleId :

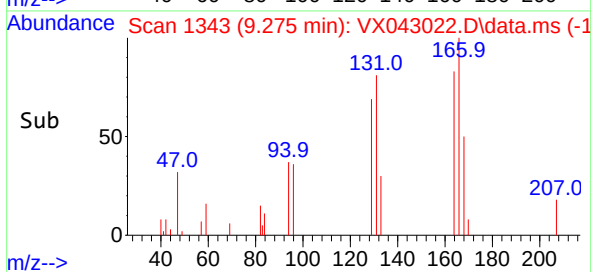
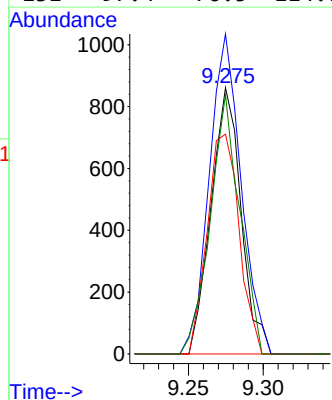
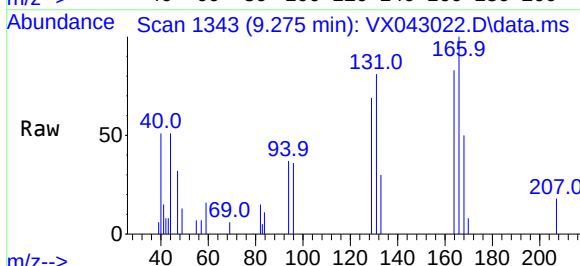


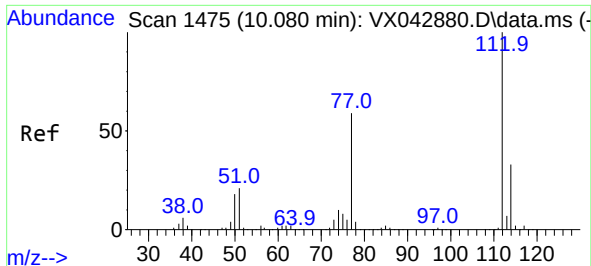
Tgt Ion:117 Resp: 193700
Ion Ratio Lower Upper
117 100
82 54.2 46.2 69.4
119 33.2 25.5 38.3



#64
Tetrachloroethene
Concen: 0.965 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

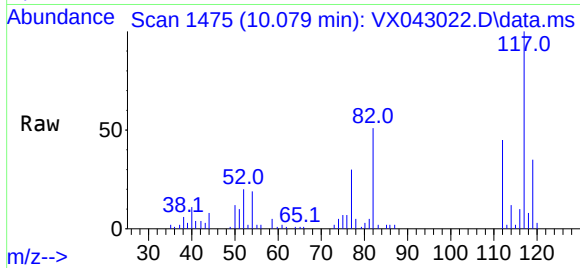
Tgt Ion:164 Resp: 1206
Ion Ratio Lower Upper
164 100
166 120.2 102.7 154.1
129 82.6 80.4 120.6
131 97.4 76.5 114.7



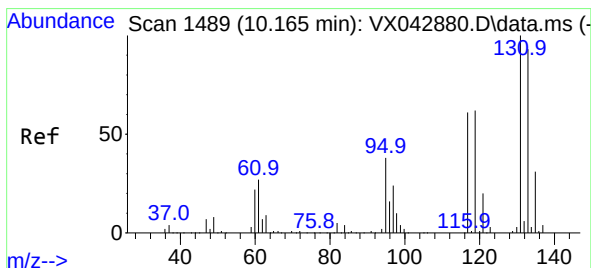
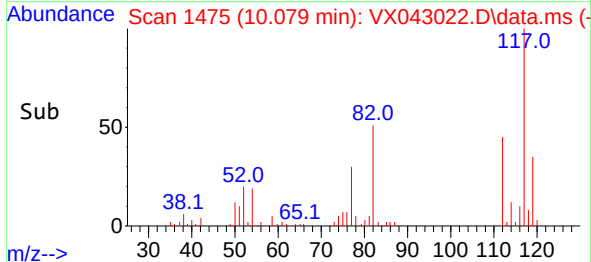
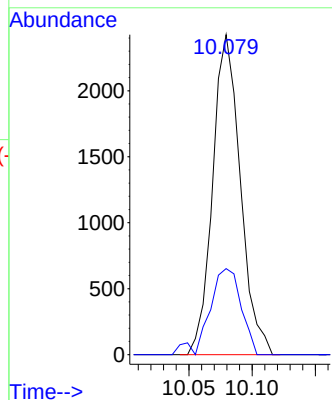


#65
Chlorobenzene
Concen: 0.883 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Instrument :
MSVOA_X
ClientSampleId :

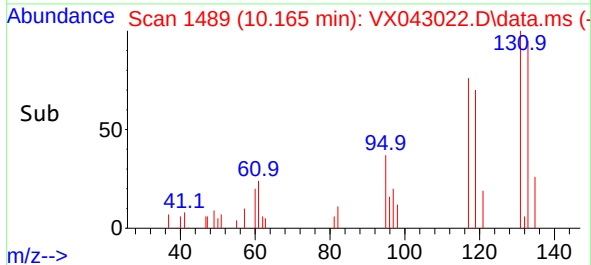
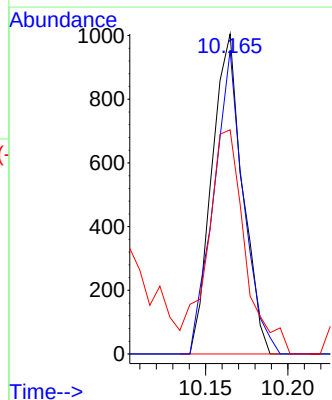
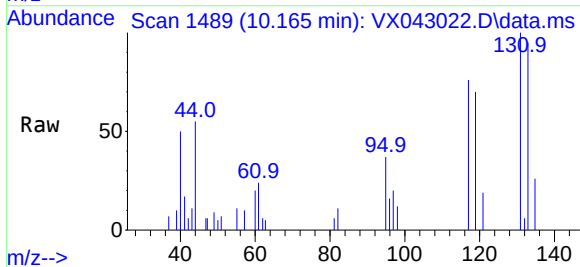


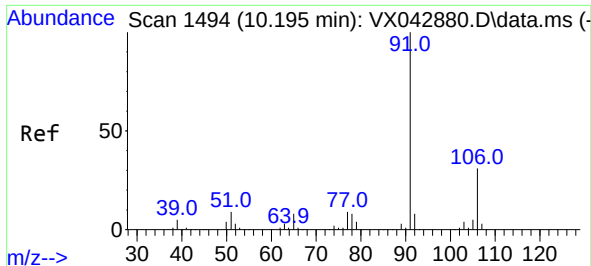
Tgt Ion:112 Resp: 3692
Ion Ratio Lower Upper
112 100
114 26.9 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 0.924 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion:131 Resp: 1301
Ion Ratio Lower Upper
131 100
133 92.6 47.1 141.4
119 0.0 32.2 96.6#

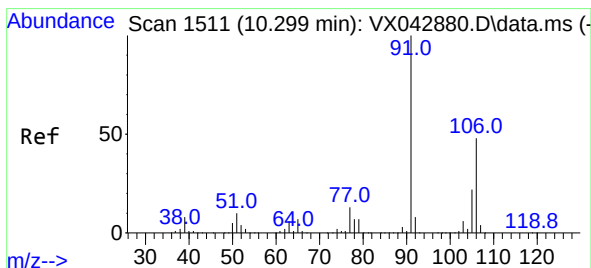
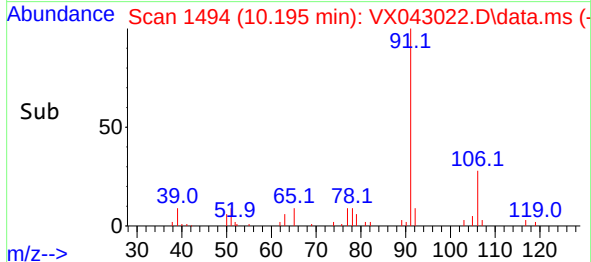
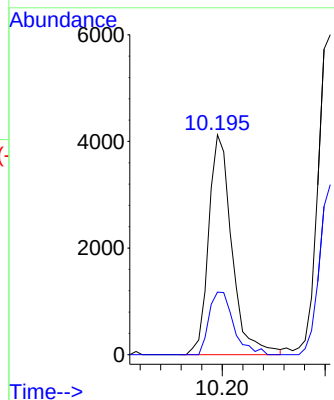
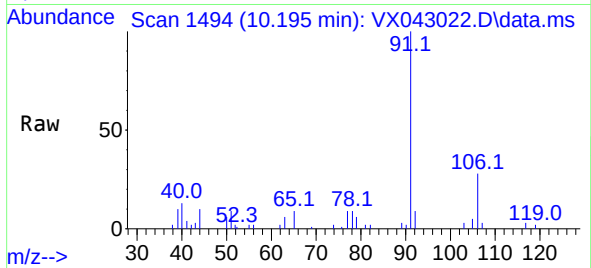




#67
Ethyl Benzene
Concen: 0.891 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

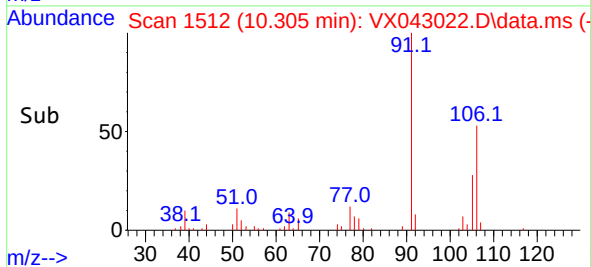
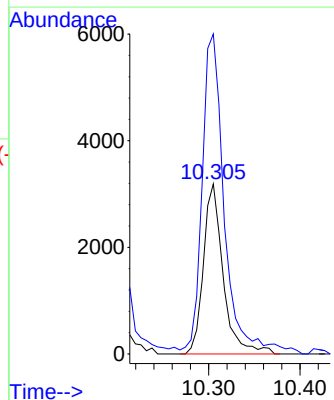
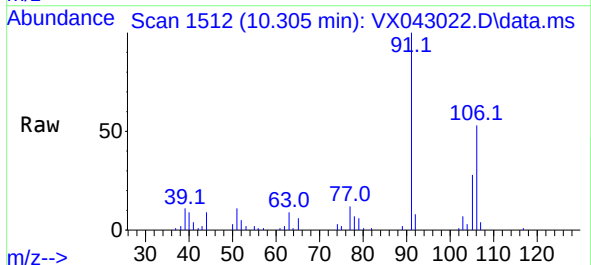
Instrument :
MSVOA_X
ClientSampleId :

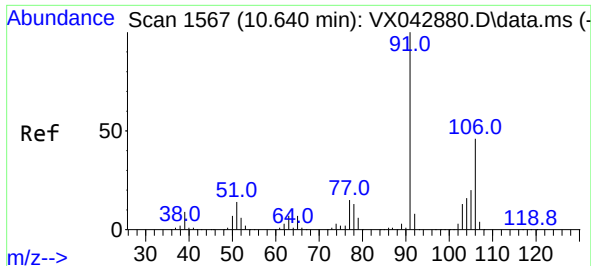
Tgt Ion: 91 Resp: 6473
Ion Ratio Lower Upper
91 100
106 28.5 24.9 37.3



#68
m/p-Xylenes
Concen: 1.709 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion: 106 Resp: 4773
Ion Ratio Lower Upper
106 100
91 212.2 165.5 248.3

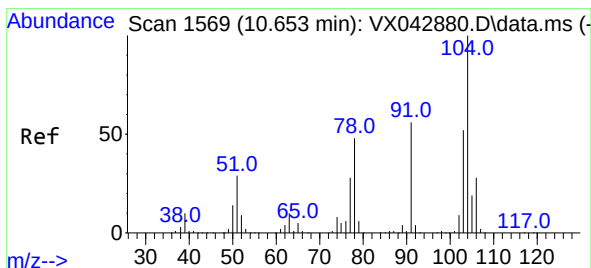
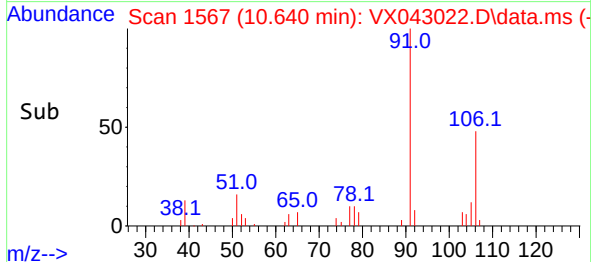
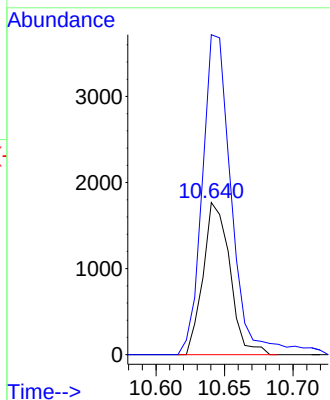
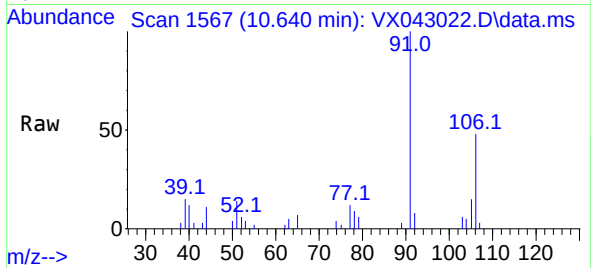




#69
o-Xylene
Concen: 0.856 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

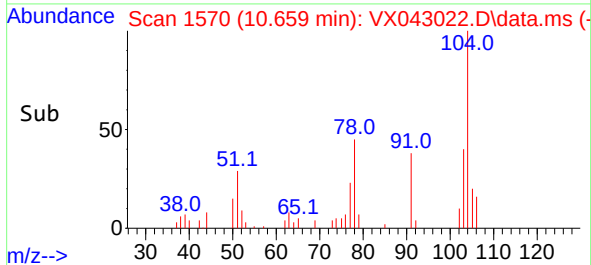
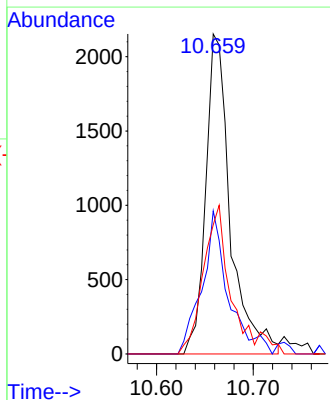
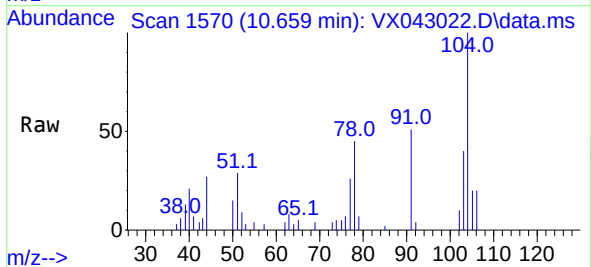
Instrument :
MSVOA_X
ClientSampleId :

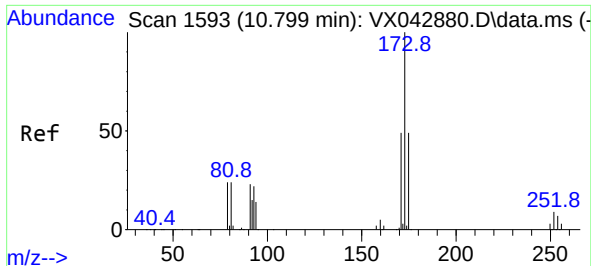
Tgt Ion:106 Resp: 2401
Ion Ratio Lower Upper
106 100
91 230.4 108.9 326.8



#70
Styrene
Concen: 0.810 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion:104 Resp: 3810
Ion Ratio Lower Upper
104 100
78 47.8 43.6 65.4
103 52.9 43.6 65.4

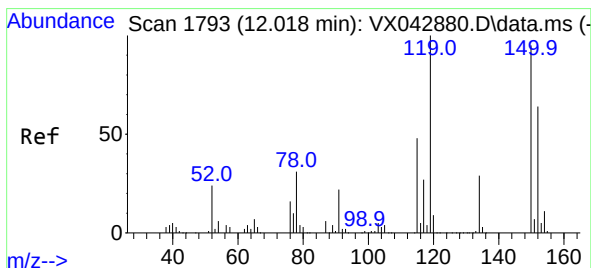
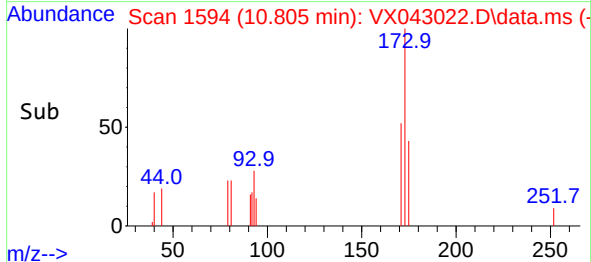
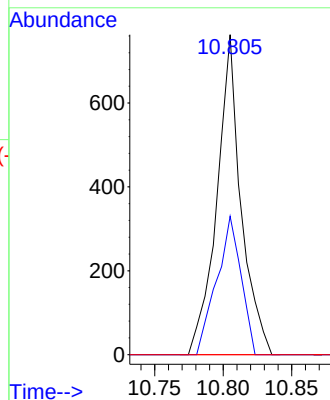
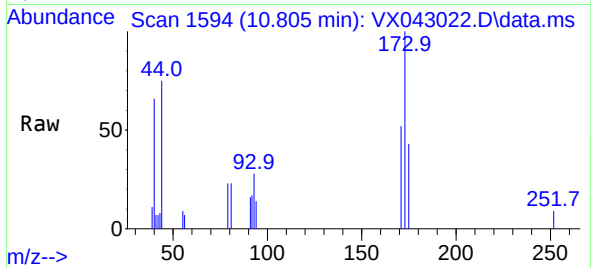




#71
Bromoform
Concen: 0.800 ug/l
RT: 10.805 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

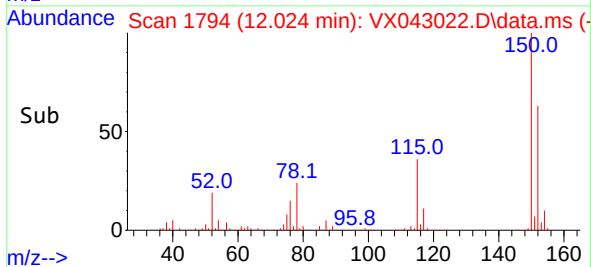
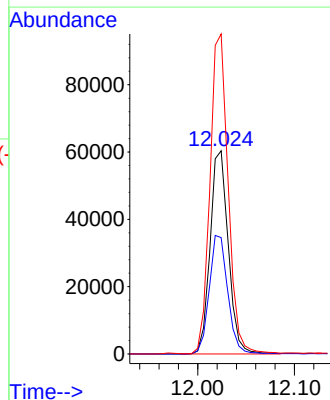
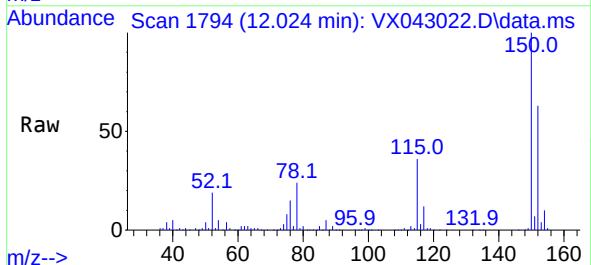
Instrument :
MSVOA_X
ClientSampleId :

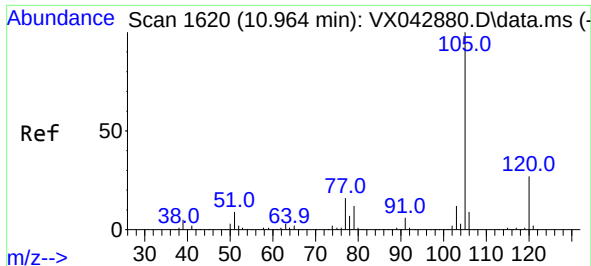
Tgt Ion:173 Resp: 936
Ion Ratio Lower Upper
173 100
175 43.5 24.1 72.4
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion:152 Resp: 78964
Ion Ratio Lower Upper
152 100
115 59.7 43.3 129.9
150 157.4 0.0 345.0

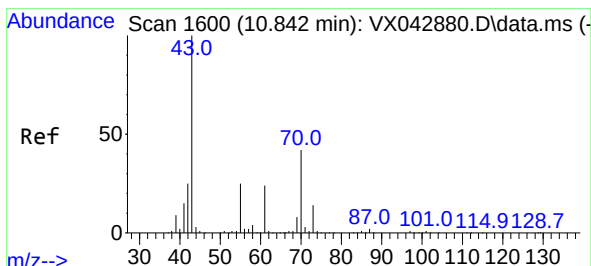
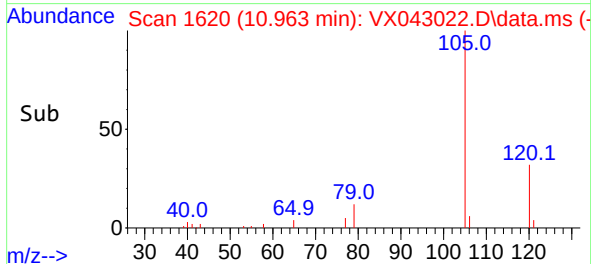
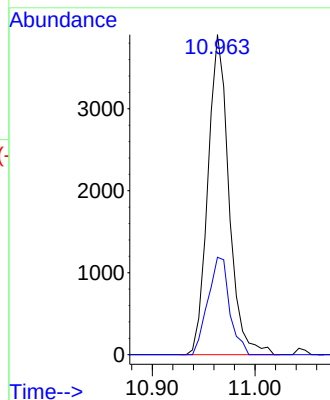
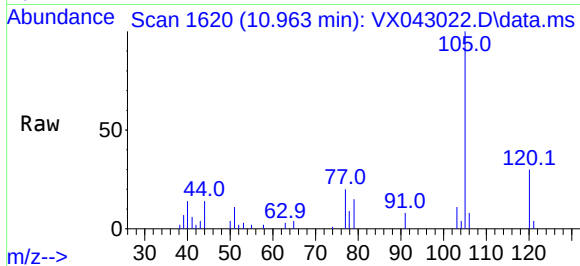




#73
Isopropylbenzene
Concen: 0.920 ug/l
RT: 10.963 min Scan# 110
Delta R.T. -0.001 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

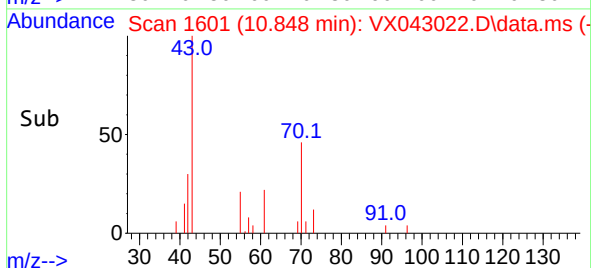
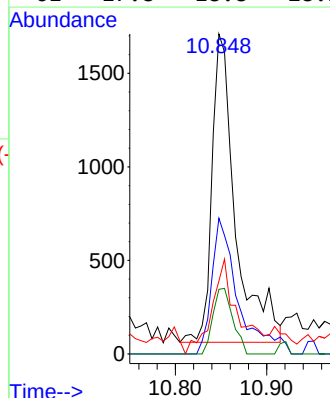
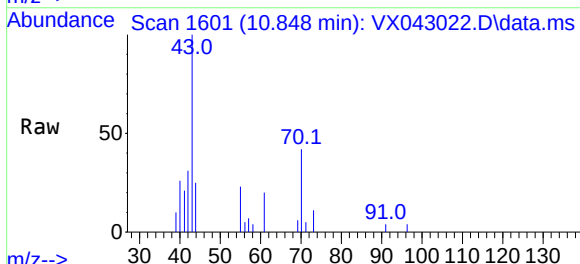
Instrument :
MSVOA_X
ClientSampleId :

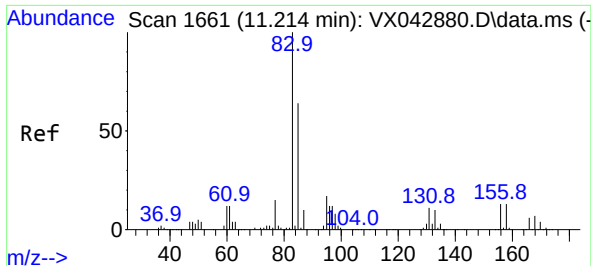
Tgt Ion:105 Resp: 5539
Ion Ratio Lower Upper
105 100
120 31.4 12.9 38.6



#74
N-ethyl acetate
Concen: 0.863 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion: 43 Resp: 2961
Ion Ratio Lower Upper
43 100
70 49.1 32.9 49.3
55 35.1 19.3 28.9#
61 17.8 18.8 28.2#

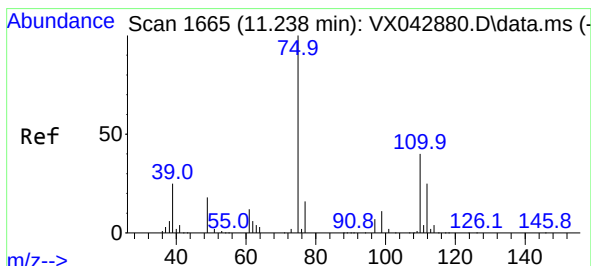
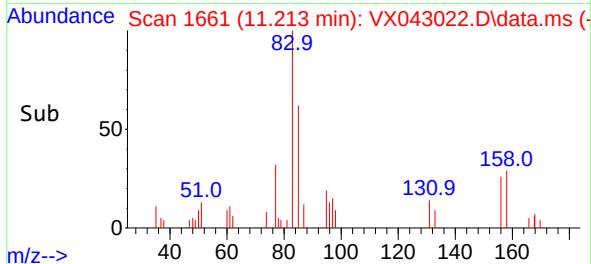
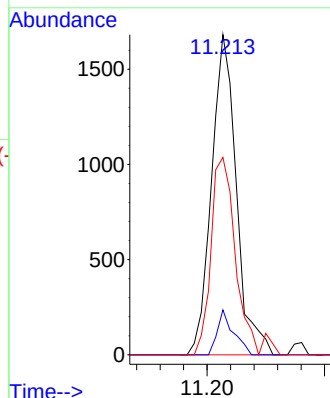
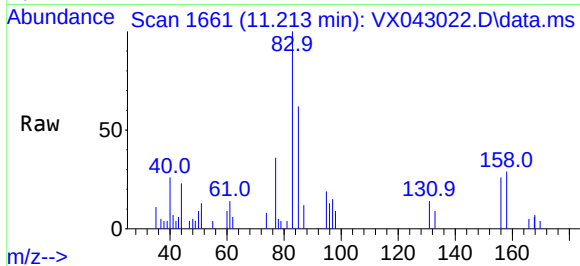




#75
1,1,2,2-Tetrachloroethane
Concen: 1.064 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

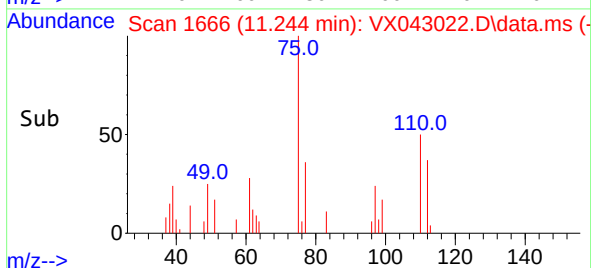
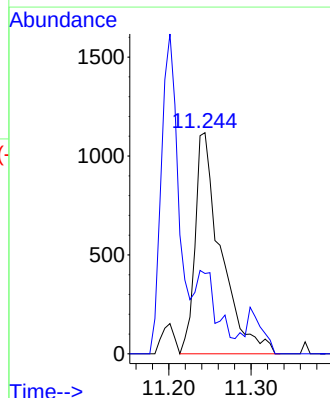
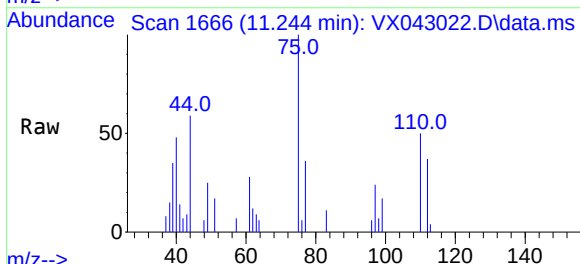
Instrument :
MSVOA_X
ClientSampleId :

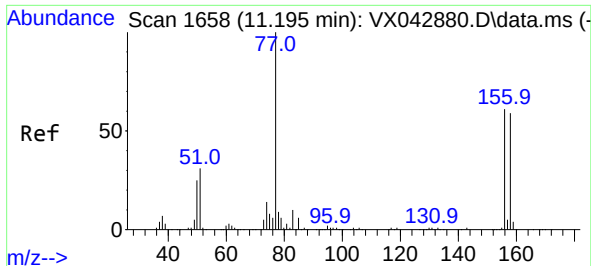
Tgt Ion:	83	Resp:	2466
Ion	Ratio	Lower	Upper
83	100		
131	9.1	5.3	15.8
85	59.8	32.0	96.2



#76
1,2,3-Trichloropropane
Concen: 1.053 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion:	75	Resp:	2431
Ion	Ratio	Lower	Upper
75	100		
77	33.4	19.1	57.5

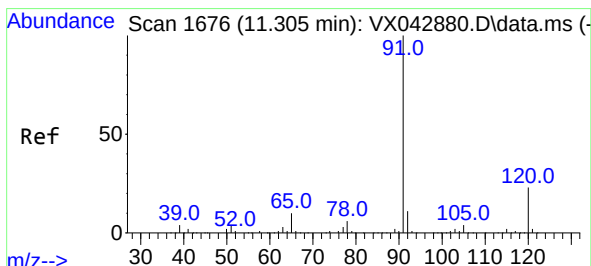
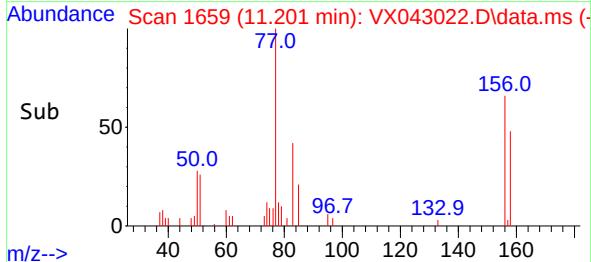
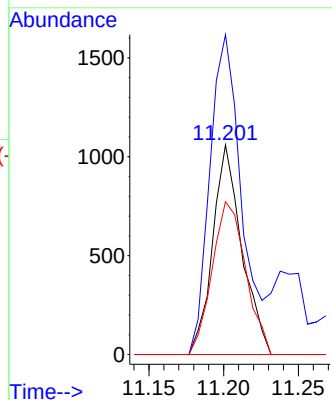
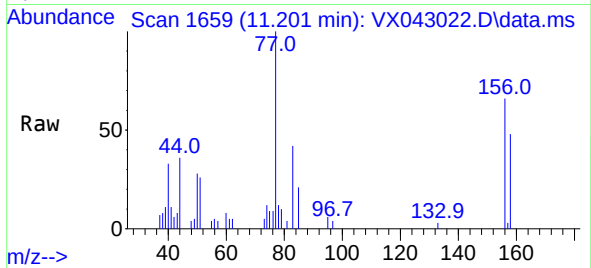




#77
Bromobenzene
Concen: 0.989 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

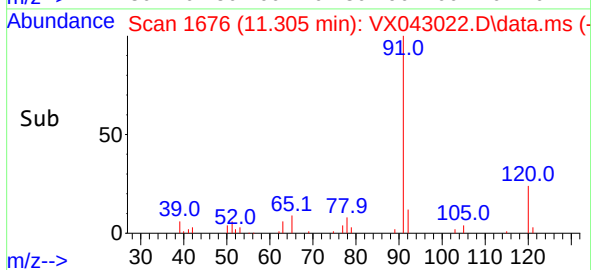
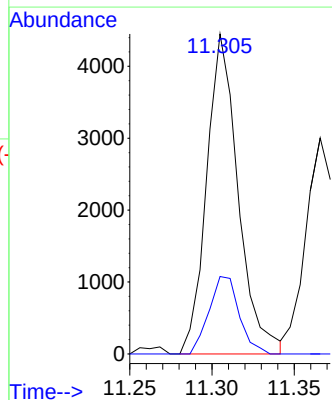
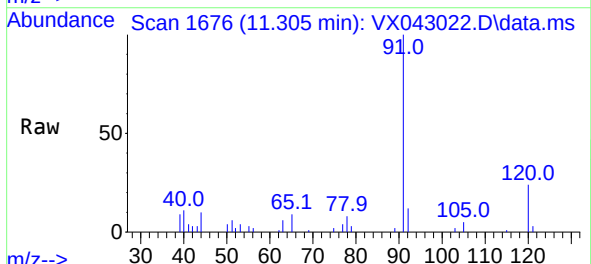
Instrument :
MSVOA_X
ClientSampleId :

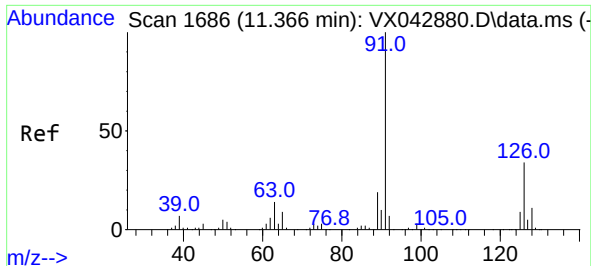
Tgt Ion:156 Resp: 1431
Ion Ratio Lower Upper
156 100
77 164.8 88.4 265.3
158 84.1 48.0 144.0



#78
n-propylbenzene
Concen: 0.865 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion: 91 Resp: 5937
Ion Ratio Lower Upper
91 100
120 23.1 11.5 34.4

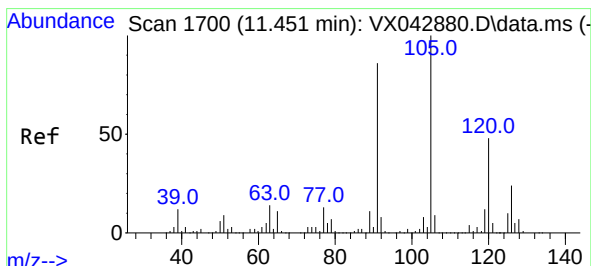
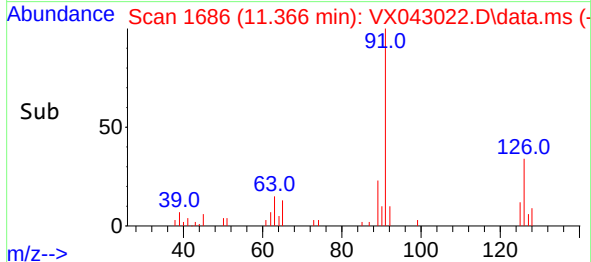
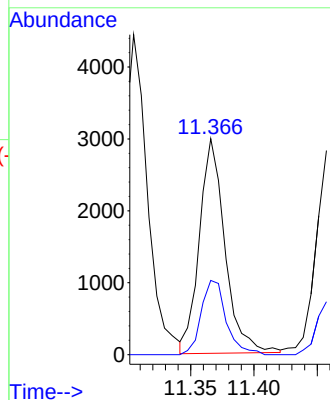
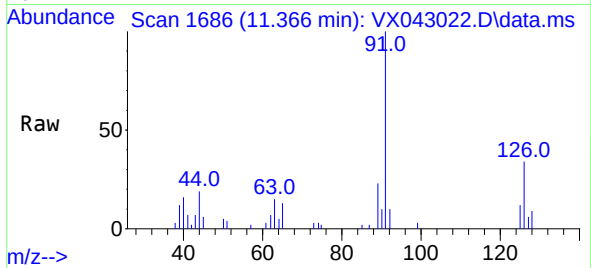




#79
2-Chlorotoluene
Concen: 0.985 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

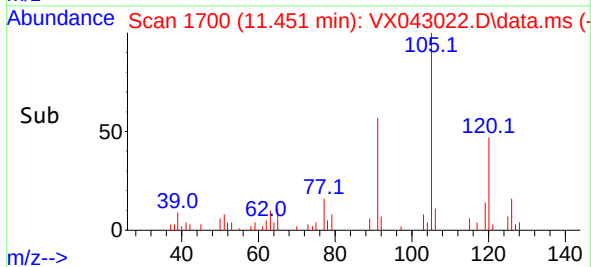
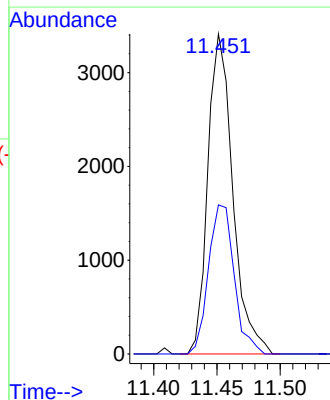
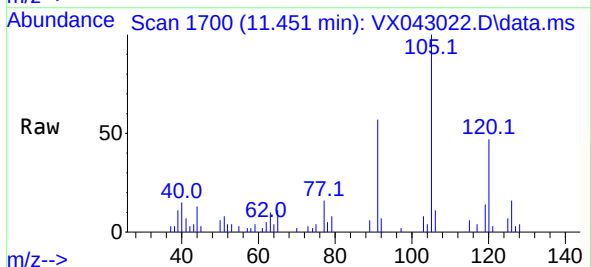
Instrument :
MSVOA_X
ClientSampleId :

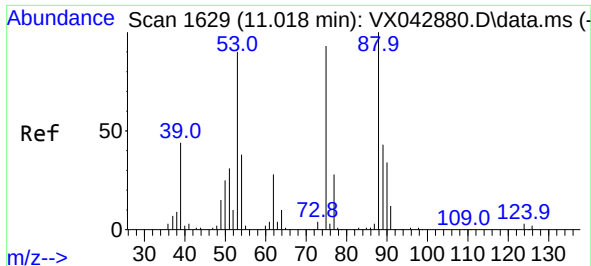
Tgt Ion: 91 Resp: 4208
Ion Ratio Lower Upper
91 100
126 33.7 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 0.943 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

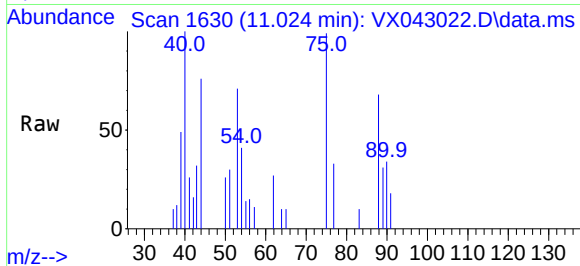
Tgt Ion: 105 Resp: 4681
Ion Ratio Lower Upper
105 100
120 48.0 24.1 72.3



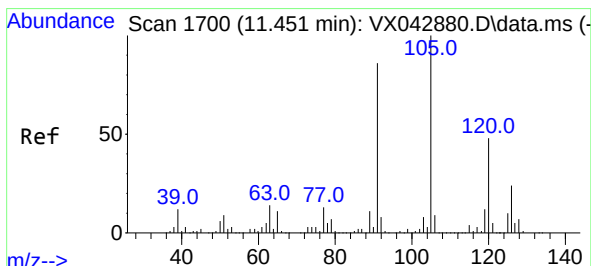
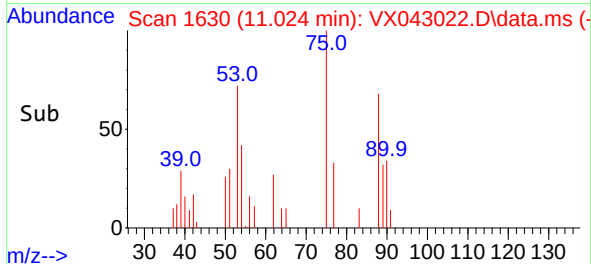
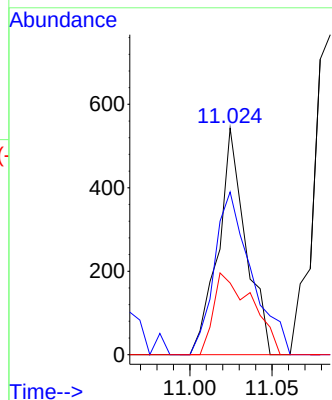


#81
trans-1,4-Dichloro-2-butene
Concen: 0.763 ug/l
RT: 11.024 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Instrument :
MSVOA_X
ClientSampleId :

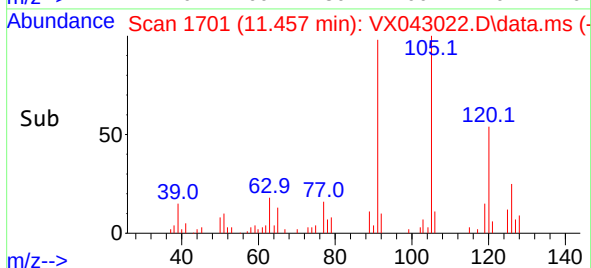
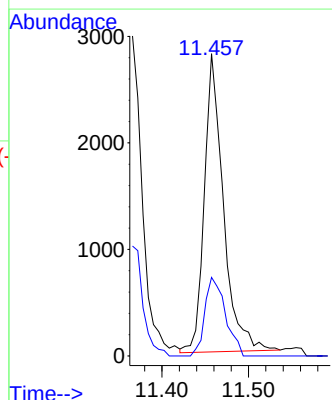
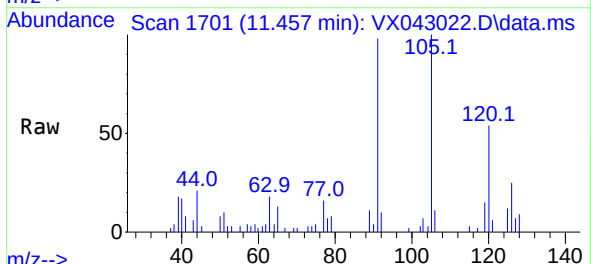


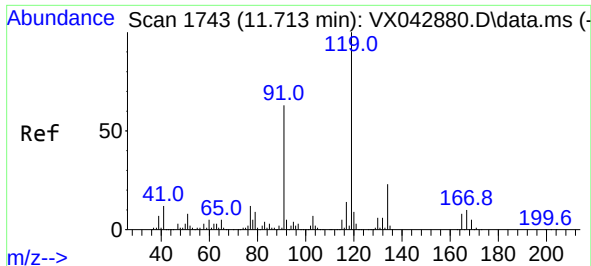
Tgt Ion: 75 Resp: 633
Ion Ratio Lower Upper
75 100
53 97.3 90.5 135.7
89 50.6 36.9 55.3



#82
4-Chlorotoluene
Concen: 0.901 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion: 91 Resp: 4291
Ion Ratio Lower Upper
91 100
126 28.4 14.2 42.6

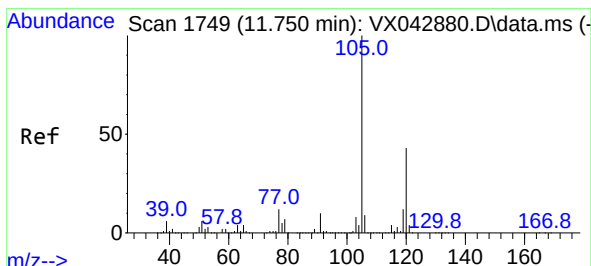
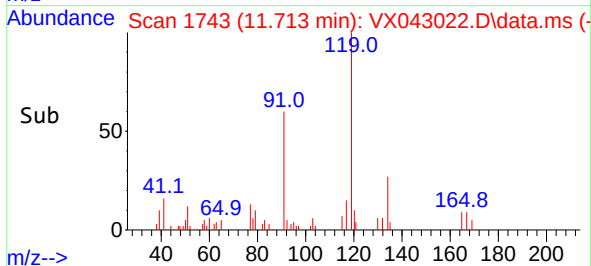
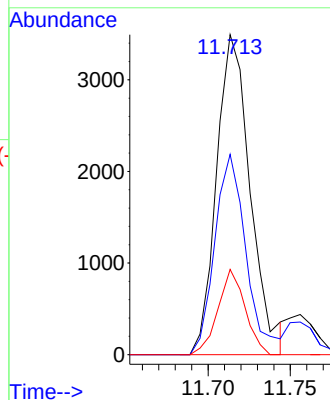
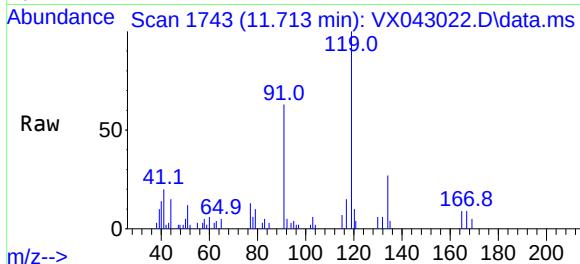




#83
tert-Butylbenzene
Concen: 0.970 ug/l
RT: 11.713 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

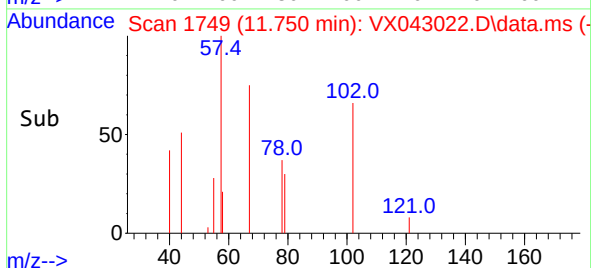
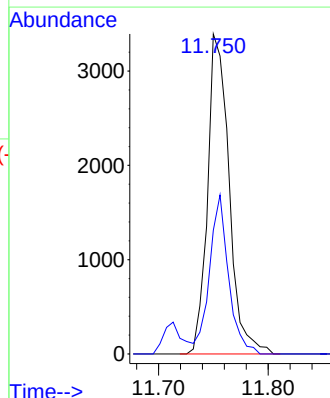
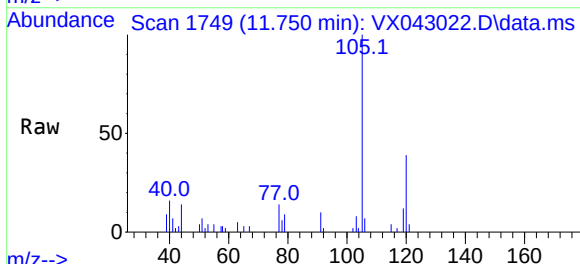
Instrument :
MSVOA_X
ClientSampleId :

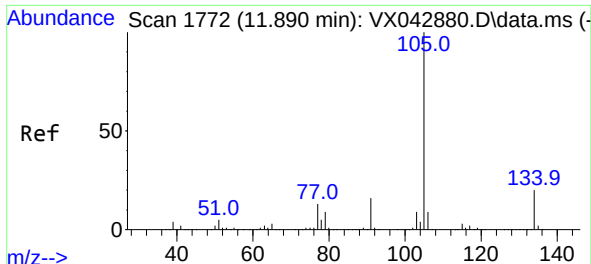
Tgt Ion:	119	Resp:	4981
Ion	Ratio	Lower	Upper
119	100		
91	58.1	31.2	93.6
134	21.5	11.7	35.0



#84
1,2,4-Trimethylbenzene
Concen: 0.924 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion:	105	Resp:	4624
Ion	Ratio	Lower	Upper
105	100		
120	43.8	21.2	63.6

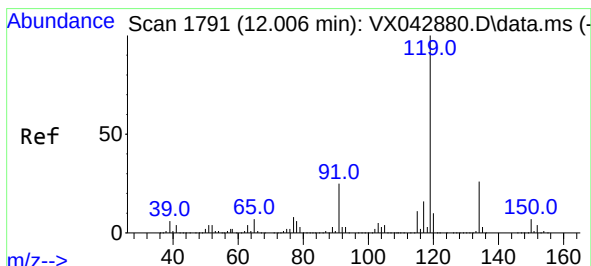
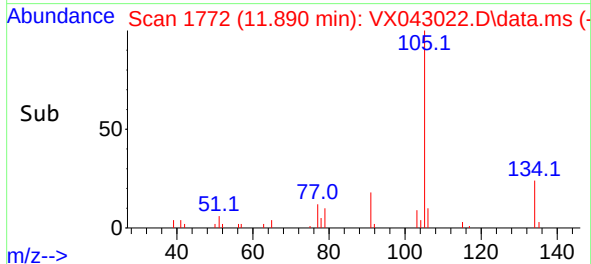
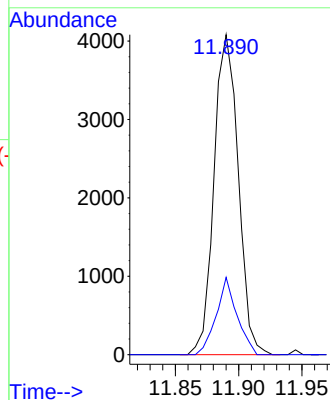
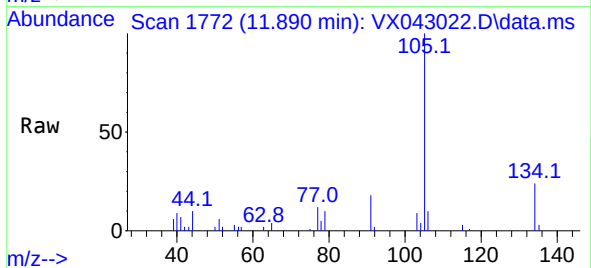




#85
sec-Butylbenzene
Concen: 0.871 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

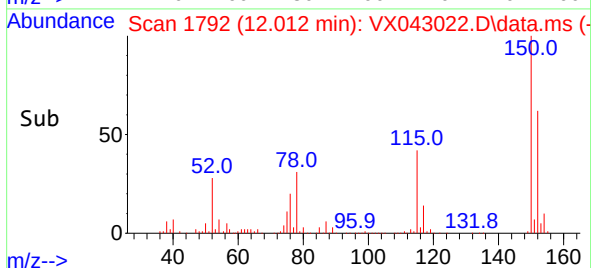
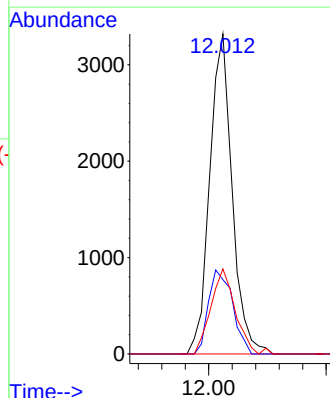
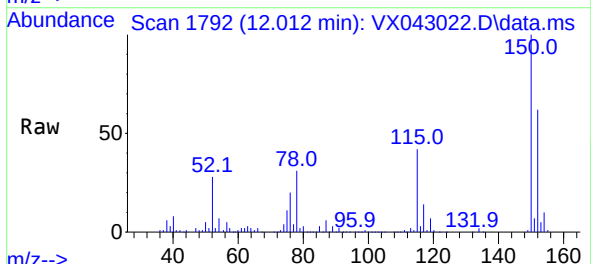
Instrument :
MSVOA_X
ClientSampleId :

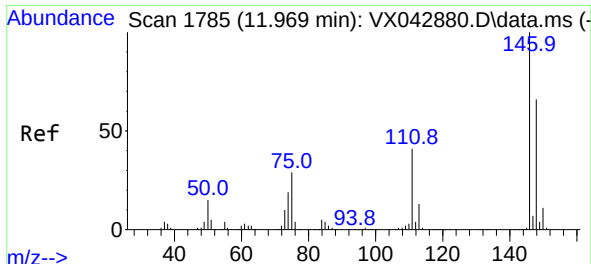
Tgt Ion:105 Resp: 5431
Ion Ratio Lower Upper
105 100
134 20.7 9.8 29.4



#86
p-Isopropyltoluene
Concen: 0.863 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion:119 Resp: 4393
Ion Ratio Lower Upper
119 100
134 28.3 12.8 38.3
91 29.1 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 0.889 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. 0.006 min

Lab File: VX043022.D

Acq: 14 Aug 2024 11:20

Instrument :

MSVOA_X

ClientSampleId :

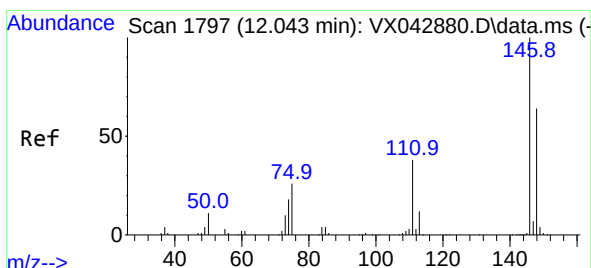
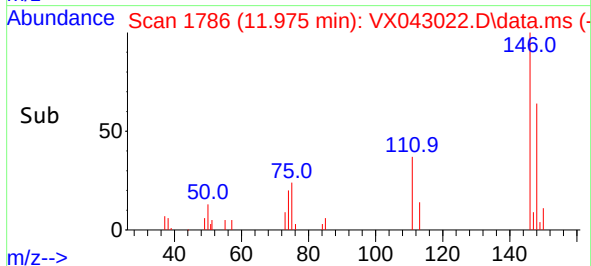
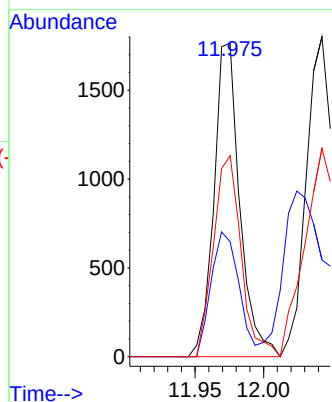
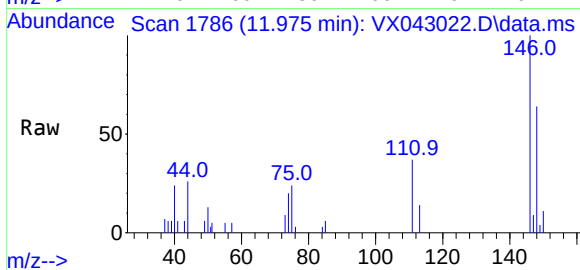
Tgt Ion:146 Resp: 2314

Ion Ratio Lower Upper

146 100

111 42.9 22.1 66.1

148 68.6 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 0.869 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. -0.068 min

Lab File: VX043022.D

Acq: 14 Aug 2024 11:20

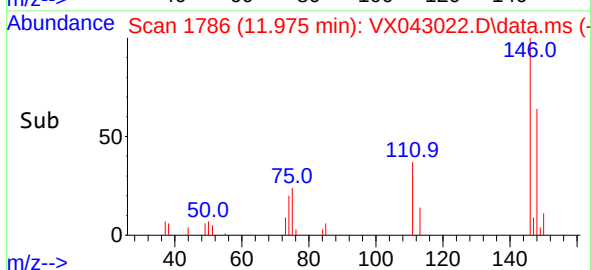
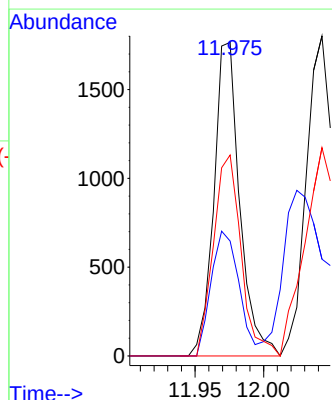
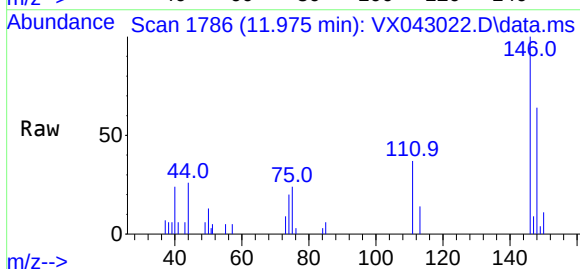
Tgt Ion:146 Resp: 2314

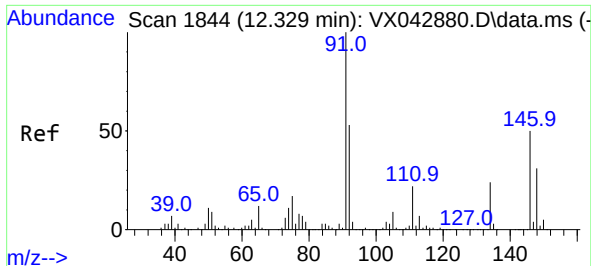
Ion Ratio Lower Upper

146 100

111 42.9 21.3 63.7

148 68.6 31.8 95.4





#89

n-Butylbenzene

Concen: 0.814 ug/l

RT: 12.335 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX043022.D

Acq: 14 Aug 2024 11:20

Instrument :

MSVOA_X

ClientSampleId :

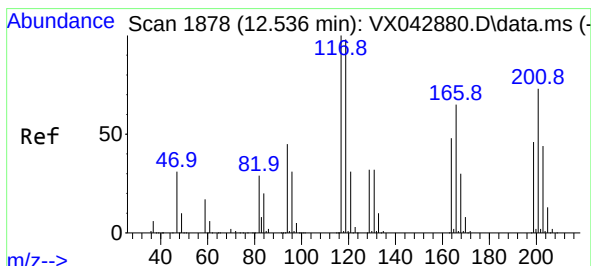
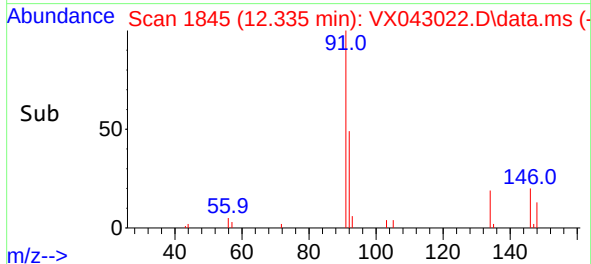
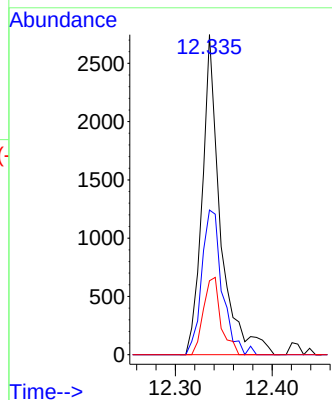
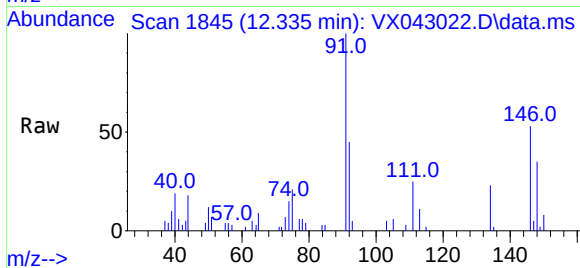
Tgt Ion: 91 Resp: 3588

Ion Ratio Lower Upper

91 100

92 51.0 27.4 82.0

134 23.2 12.6 37.8



#90

Hexachloroethane

Concen: 0.871 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX043022.D

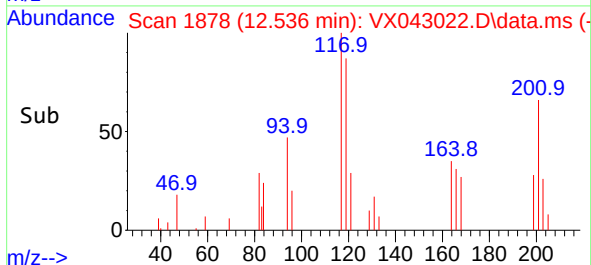
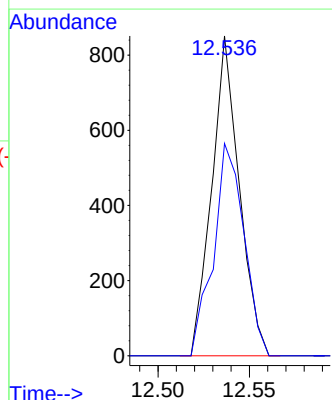
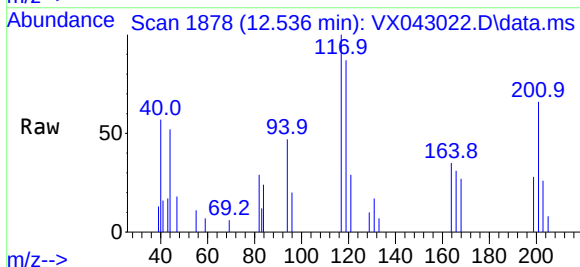
Acq: 14 Aug 2024 11:20

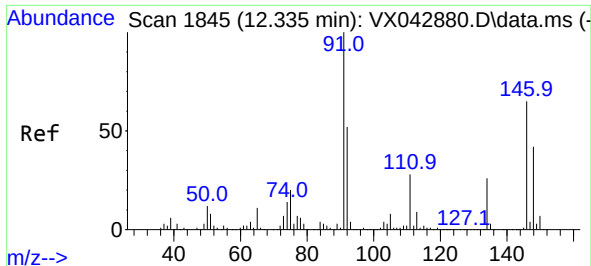
Tgt Ion: 117 Resp: 891

Ion Ratio Lower Upper

117 100

201 73.5 32.9 98.6

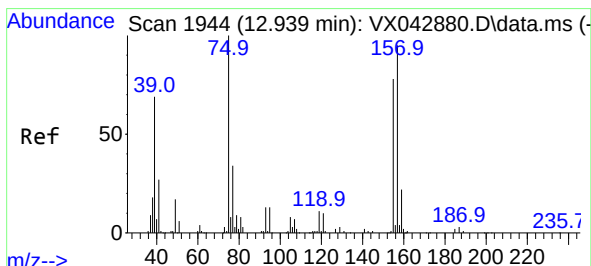
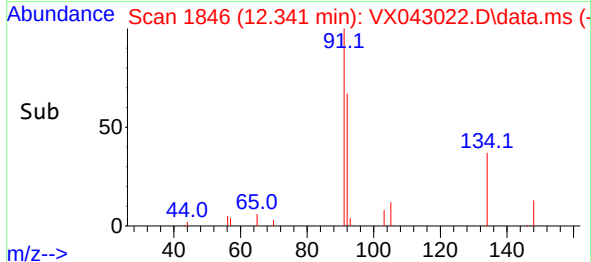
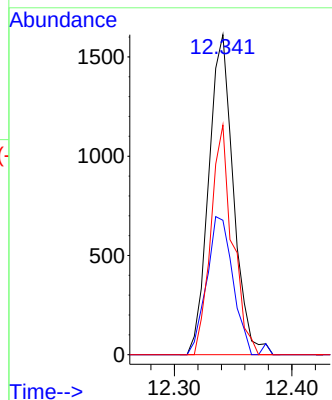
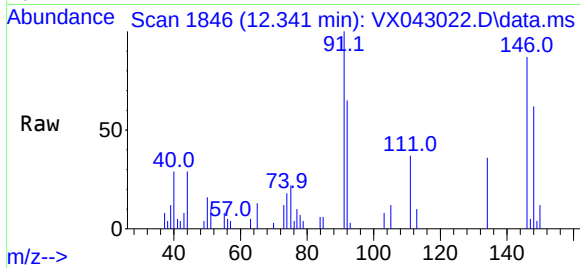




#91
1,2-Dichlorobenzene
Concen: 0.899 ug/l
RT: 12.341 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

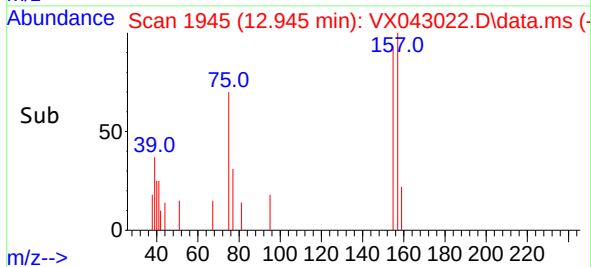
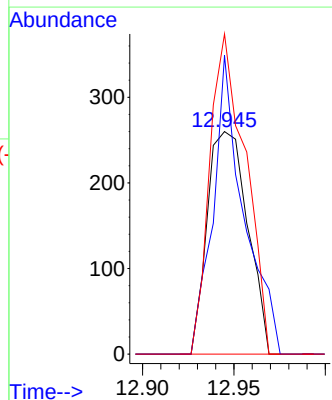
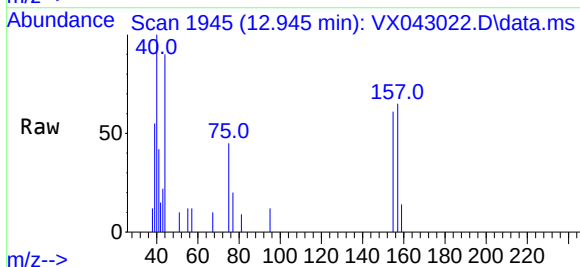
Instrument :
MSVOA_X
ClientSampleId :

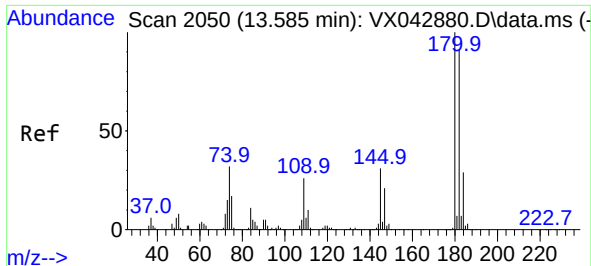
Tgt Ion:	146	Resp:	2359
Ion	Ratio	Lower	Upper
146	100		
111	45.5	22.4	67.0
148	63.1	31.6	95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.882 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion:	75	Resp:	400
Ion	Ratio	Lower	Upper
75	100		
155	102.5	36.1	108.5
157	126.8	44.9	134.7

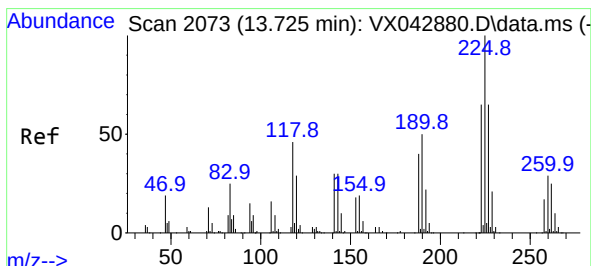
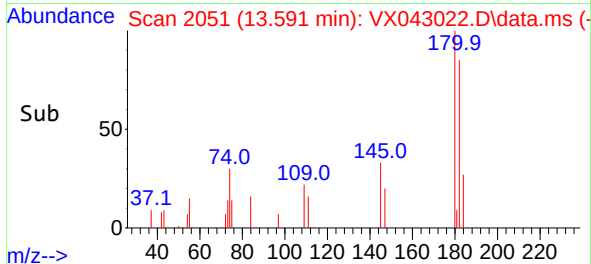
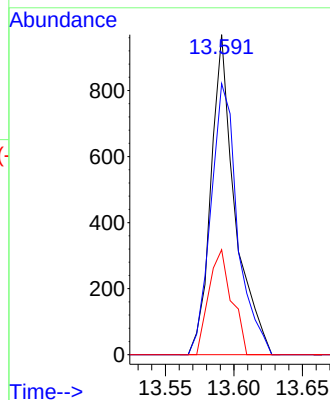
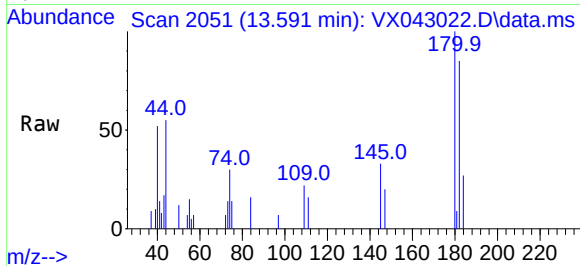




#93
1,2,4-Trichlorobenzene
Concen: 0.802 ug/l
RT: 13.591 min Scan# 2050
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

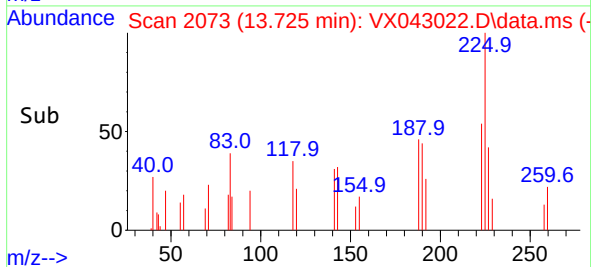
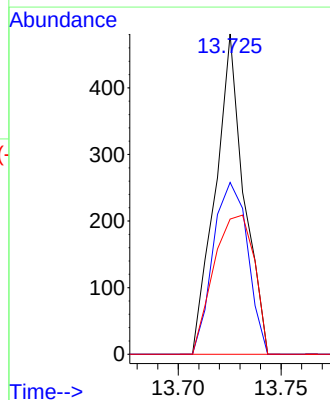
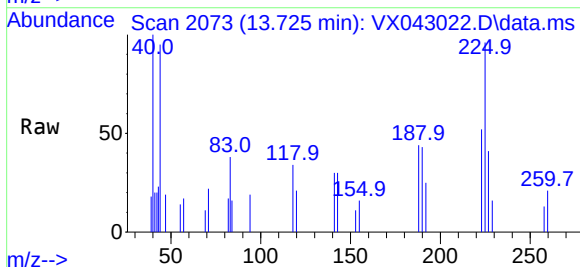
Instrument :
MSVOA_X
ClientSampleId :

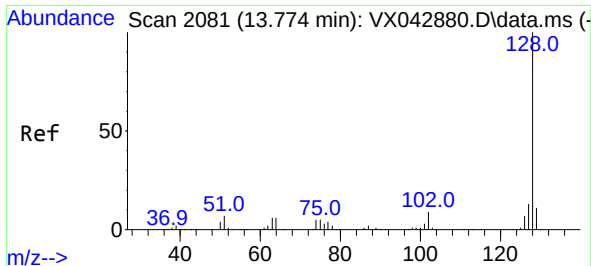
Tgt Ion:180	Resp:	1184
Ion	Ratio	Lower Upper
180	100	
182	94.2	48.3 144.8
145	31.3	18.0 54.0



#94
Hexachlorobutadiene
Concen: 0.844 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

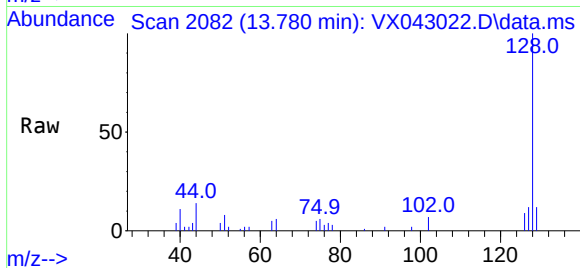
Tgt Ion:225	Resp:	465
Ion	Ratio	Lower Upper
225	100	
223	64.9	31.1 93.2
227	61.5	32.5 97.5



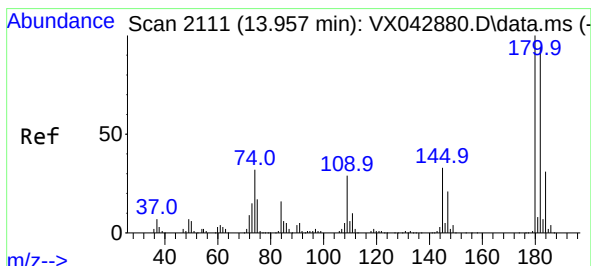
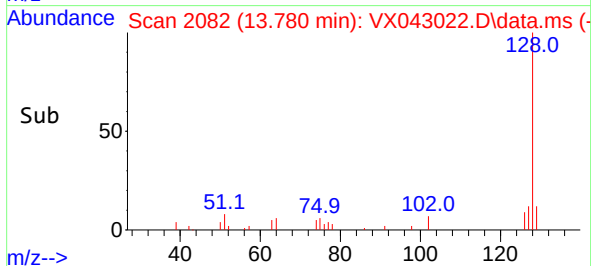
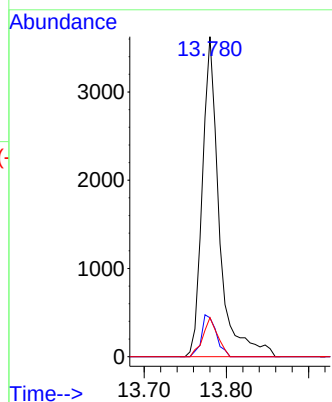


#95
Naphthalene
Concen: 0.888 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
128	100		
127	11.4	10.3	15.5
129	10.7	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 0.782 ug/l
RT: 13.969 min Scan# 2113
Delta R.T. 0.012 min
Lab File: VX043022.D
Acq: 14 Aug 2024 11:20

Tgt Ion	Ratio	Lower	Upper
180	100		
182	102.1	46.9	140.6
145	39.0	17.8	53.5

