

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062123\
 Data File : VX036276.D
 Acq On : 21 Jun 2023 17:19
 Operator : JC/MD
 Sample : VX0621WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0621MBS01

Quant Time: Jun 22 05:02:57 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061623W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 16 16:28:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	124227	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	234473	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	201593	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	96946	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	107138	47.194	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.380%
35) Dibromofluoromethane	5.385	113	76459	48.087	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.180%
50) Toluene-d8	8.647	98	295897	50.876	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.760%
62) 4-Bromofluorobenzene	11.079	95	99544	42.400	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	84.800%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	24228	15.889	ug/l	96
3) Chloromethane	1.294	50	30218	18.730	ug/l	96
4) Vinyl Chloride	1.374	62	28604	18.611	ug/l	100
5) Bromomethane	1.617	94	21866	23.145	ug/l	95
6) Chloroethane	1.691	64	21223	21.341	ug/l	91
7) Trichlorofluoromethane	1.892	101	41481	16.678	ug/l	97
8) Diethyl Ether	2.130	74	17284	18.670	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.331	101	25012	17.634	ug/l	96
10) Methyl Iodide	2.453	142	26871	18.373	ug/l	92
11) Tert butyl alcohol	2.995	59	32747	94.355	ug/l #	92
12) 1,1-Dichloroethene	2.319	96	24751	18.453	ug/l	98
13) Acrolein	2.239	56	32241	83.652	ug/l	96
14) Allyl chloride	2.666	41	51243	18.882	ug/l	98
15) Acrylonitrile	3.062	53	97542	109.866	ug/l	99
16) Acetone	2.392	43	87442	92.710	ug/l	94
17) Carbon Disulfide	2.514	76	50964	15.372	ug/l	100
18) Methyl Acetate	2.703	43	77754	21.736	ug/l	97
19) Methyl tert-butyl Ether	3.111	73	101981	19.422	ug/l	100
20) Methylene Chloride	2.788	84	32718	19.146	ug/l	91
21) trans-1,2-Dichloroethene	3.093	96	28670	19.239	ug/l	94
22) Diisopropyl ether	3.763	45	114993	21.293	ug/l #	84
23) Vinyl Acetate	3.721	43	392417	102.523	ug/l	99
24) 1,1-Dichloroethane	3.611	63	58160	19.492	ug/l	99
25) 2-Butanone	4.562	43	142747	108.106	ug/l	100
26) 2,2-Dichloropropane	4.471	77	36487	15.725	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	33630	19.735	ug/l	97
28) Bromochloromethane	4.897	49	35841	23.042	ug/l	89
29) Tetrahydrofuran	5.013	42	93324	111.283	ug/l	95
30) Chloroform	5.092	83	56737	18.055	ug/l	97
31) Cyclohexane	5.464	56	48032	19.723	ug/l	94
32) 1,1,1-Trichloroethane	5.379	97	43726	16.412	ug/l	97
36) 1,1-Dichloropropene	5.690	75	40064	17.106	ug/l	99
37) Ethyl Acetate	4.714	43	53006	19.425	ug/l	100
38) Carbon Tetrachloride	5.678	117	32137	14.115	ug/l	98
39) Methylcyclohexane	7.379	83	43378	17.197	ug/l	97
40) Benzene	6.037	78	126810	19.253	ug/l	95

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	28296	18.808	ug/l	97
42) 1,2-Dichloroethane	6.086	62	49309	16.618	ug/l	99
43) Isopropyl Acetate	6.336	43	82627	19.786	ug/l	98
44) Trichloroethene	7.123	130	28737	17.460	ug/l	98
45) 1,2-Dichloropropane	7.427	63	33026	18.861	ug/l	100
46) Dibromomethane	7.580	93	22424	17.976	ug/l	95
47) Bromodichloromethane	7.818	83	37323	15.585	ug/l #	97
48) Methyl methacrylate	7.696	41	39005	18.205	ug/l	98
49) 1,4-Dioxane	7.702	88	16485	459.542	ug/l #	96
51) 4-Methyl-2-Pentanone	8.574	43	271260	102.871	ug/l	98
52) Toluene	8.720	92	77572	18.811	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	39362	15.957	ug/l	93
54) cis-1,3-Dichloropropene	8.366	75	43938	16.610	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	31832	18.699	ug/l	92
56) Ethyl methacrylate	9.116	69	46686	18.154	ug/l	94
57) 1,3-Dichloropropane	9.311	76	56360	18.610	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.244	63	143522	101.257	ug/l	97
59) 2-Hexanone	9.433	43	205493	104.823	ug/l	97
60) Dibromochloromethane	9.518	129	23415	14.092	ug/l	95
61) 1,2-Dibromoethane	9.610	107	30662	17.274	ug/l	98
64) Tetrachloroethene	9.275	164	22746	18.135	ug/l	97
65) Chlorobenzene	10.079	112	75179	17.997	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	22887	15.876	ug/l	96
67) Ethyl Benzene	10.195	91	134561	18.037	ug/l	99
68) m/p-Xylenes	10.299	106	103791	36.874	ug/l	99
69) o-Xylene	10.640	106	50773	18.283	ug/l	98
70) Styrene	10.652	104	85362	18.448	ug/l	98
71) Bromoform	10.799	173	13308	13.409	ug/l #	100
73) Isopropylbenzene	10.963	105	125230	17.409	ug/l	97
74) N-amyl acetate	10.841	43	63467	19.524	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	47671	19.354	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	49121	21.350	ug/l	92
77) Bromobenzene	11.195	156	29879	17.728	ug/l	97
78) n-propylbenzene	11.305	91	152742	18.049	ug/l	98
79) 2-Chlorotoluene	11.366	91	92526	17.383	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	107773	17.594	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	10090	15.350	ug/l	85
82) 4-Chlorotoluene	11.451	91	108791	17.542	ug/l	100
83) tert-Butylbenzene	11.713	119	98809	16.968	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	108899	17.824	ug/l	96
85) sec-Butylbenzene	11.890	105	128108	17.668	ug/l	99
86) p-Isopropyltoluene	12.006	119	106954	17.532	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	56514	17.583	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	57923	17.593	ug/l	98
89) n-Butylbenzene	12.329	91	94829	17.418	ug/l	99
90) Hexachloroethane	12.536	117	13729	14.347	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	56806	18.008	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	8209	15.110	ug/l	98
93) 1,2,4-Trichlorobenzene	13.585	180	29853	16.694	ug/l	98
94) Hexachlorobutadiene	13.725	225	9974	14.109	ug/l	97
95) Naphthalene	13.774	128	113829	18.454	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	30309	16.902	ug/l	100

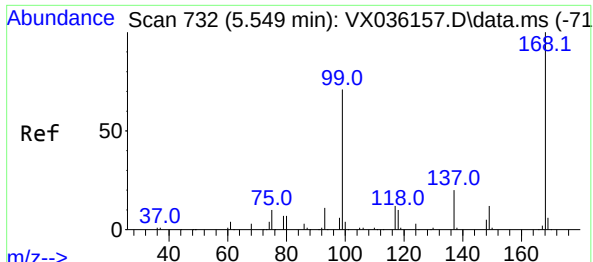
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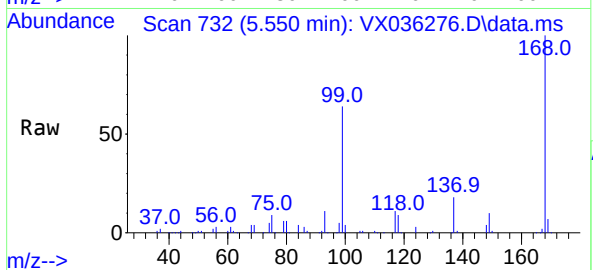
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

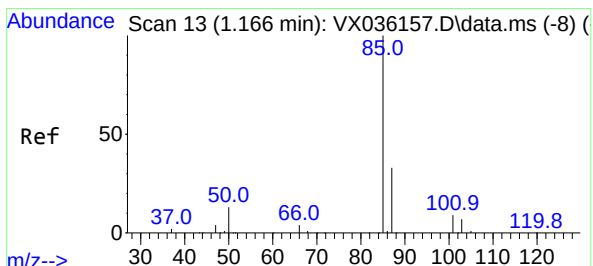
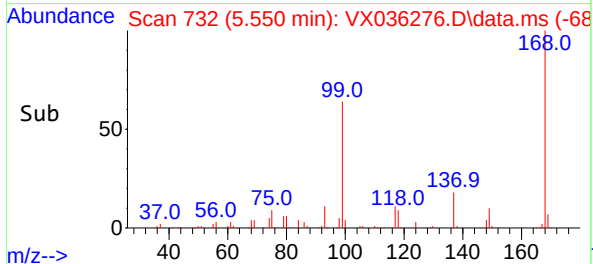
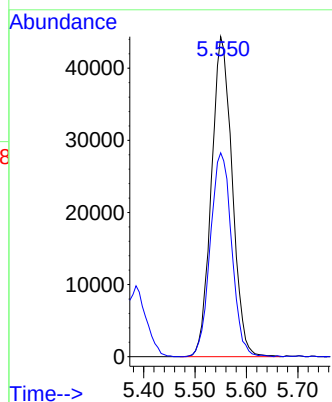


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.001 min
Lab File: VX036276.D
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ClientSampleId :
VX0621MBSD01

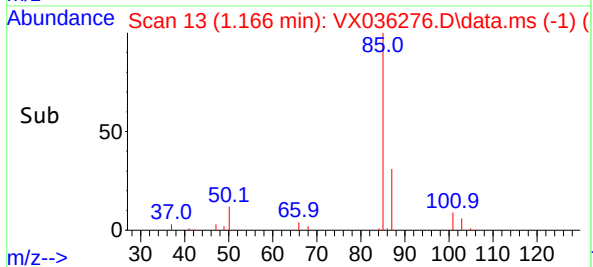
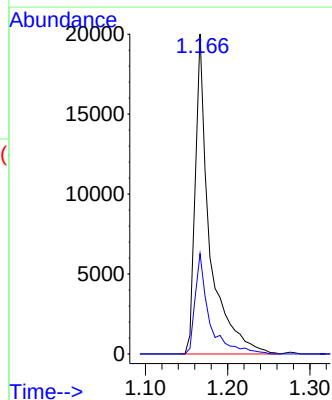
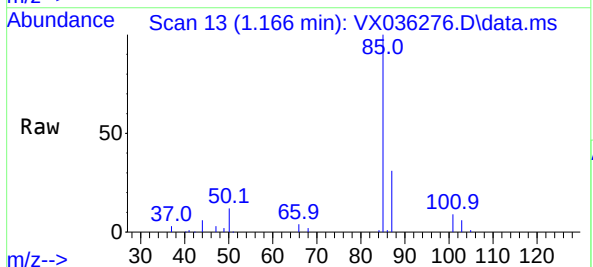


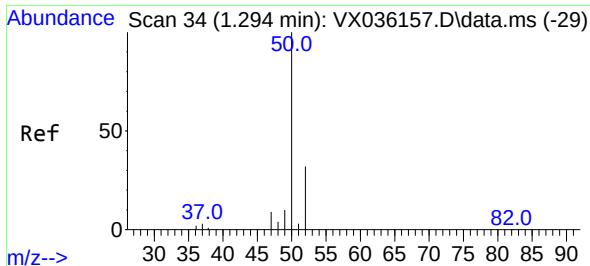
Tgt Ion:168 Resp: 124227
Ion Ratio Lower Upper
168 100
99 63.7 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 15.889 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 85 Resp: 24228
Ion Ratio Lower Upper
85 100
87 31.4 16.7 50.1

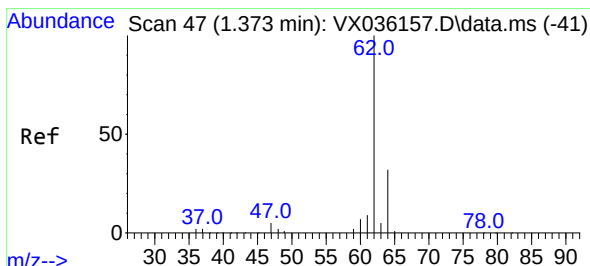
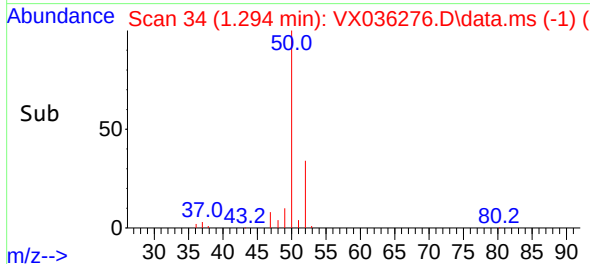
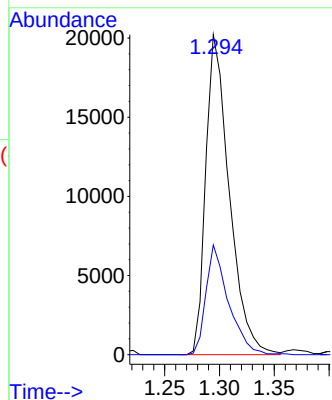
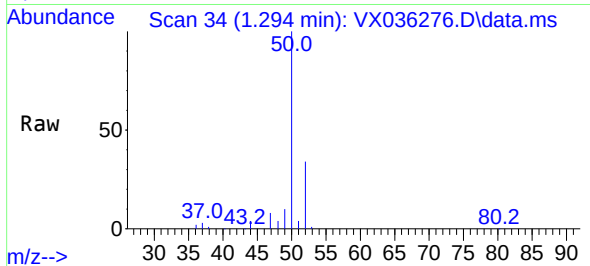




#3
Chloromethane
Concen: 18.730 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

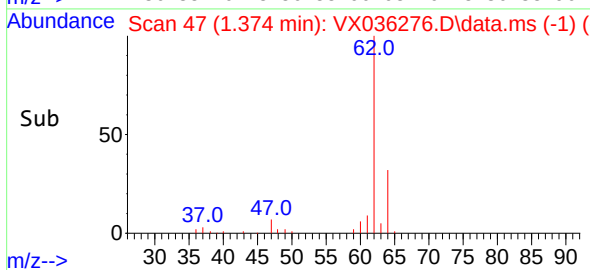
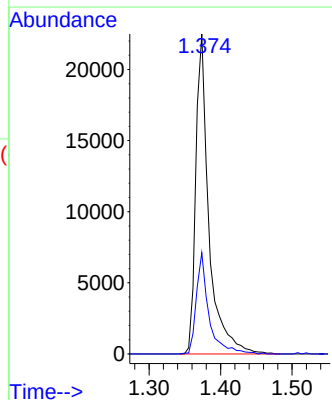
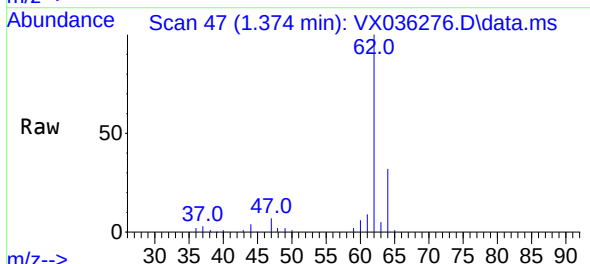
Instrument :
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ClientSampleId :
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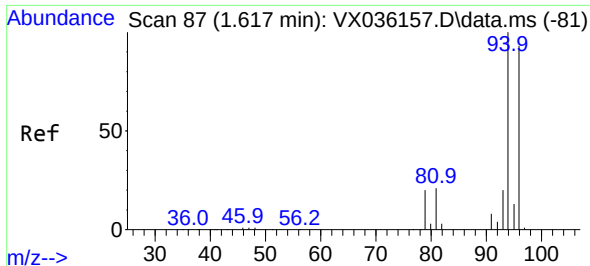
Tgt Ion: 50 Resp: 30218
Ion Ratio Lower Upper
50 100
52 34.3 25.5 38.3



#4
Vinyl Chloride
Concen: 18.611 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.001 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 62 Resp: 28604
Ion Ratio Lower Upper
62 100
64 31.6 25.4 38.0

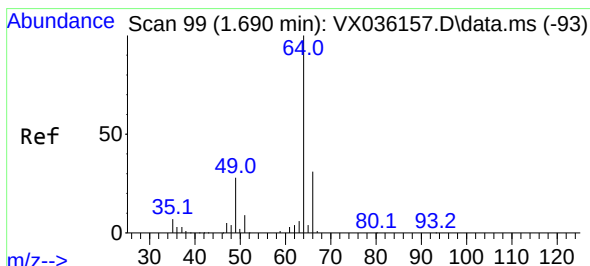
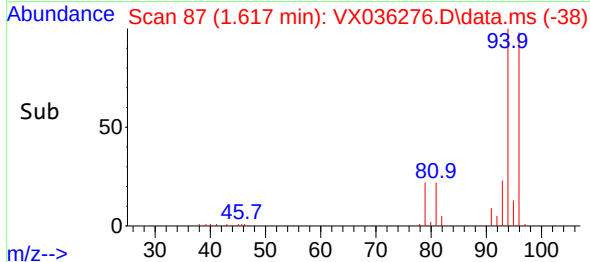
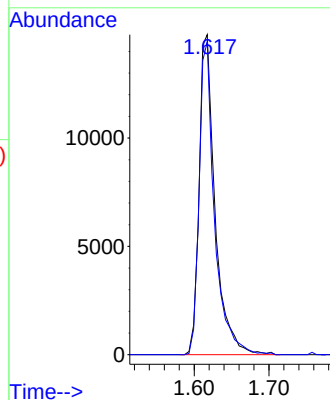
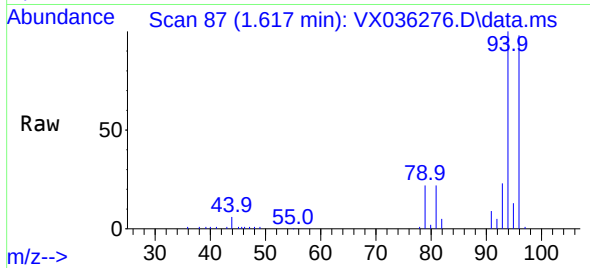




#5
Bromomethane
Concen: 23.145 ug/l
RT: 1.617 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

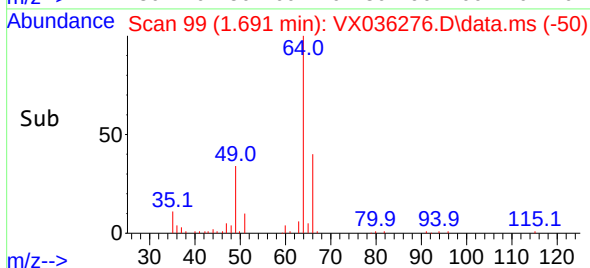
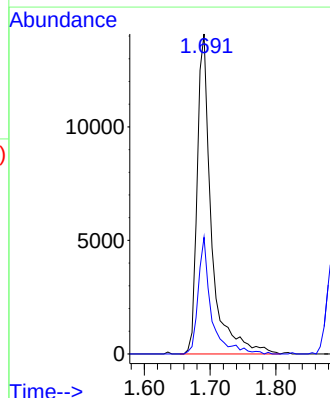
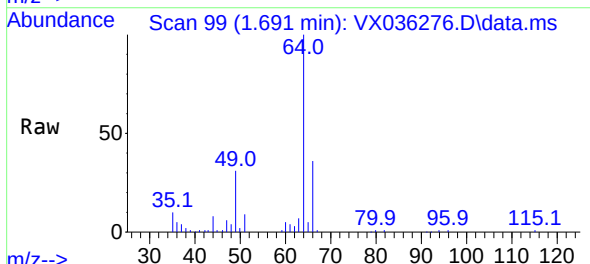
Instrument :
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ClientSampleId :
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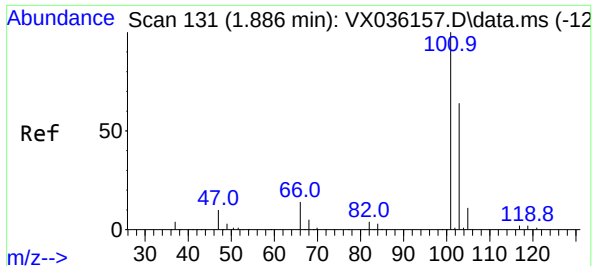
Tgt Ion: 94 Resp: 21866
Ion Ratio Lower Upper
94 100
96 97.8 74.6 111.8



#6
Chloroethane
Concen: 21.341 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.001 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 64 Resp: 21223
Ion Ratio Lower Upper
64 100
66 36.5 25.1 37.7

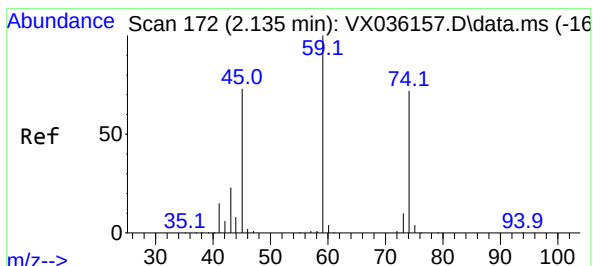
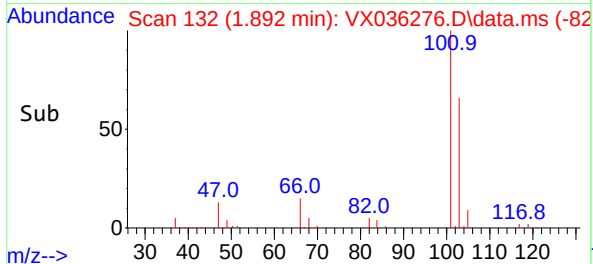
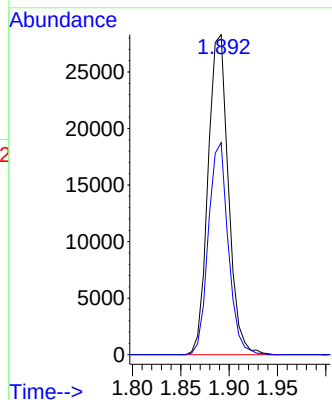
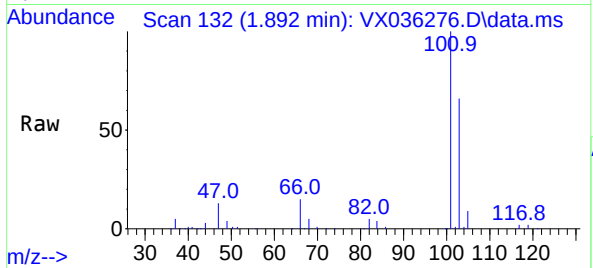




#7
Trichlorofluoromethane
Concen: 16.678 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX036276.D
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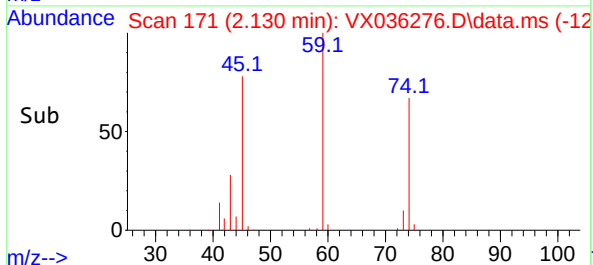
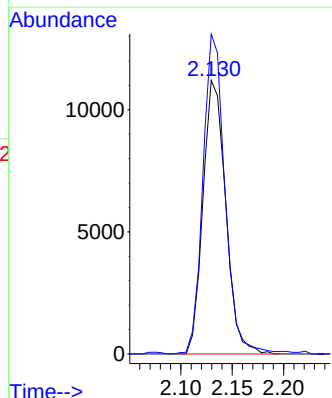
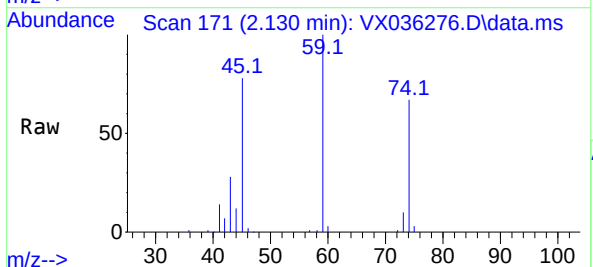
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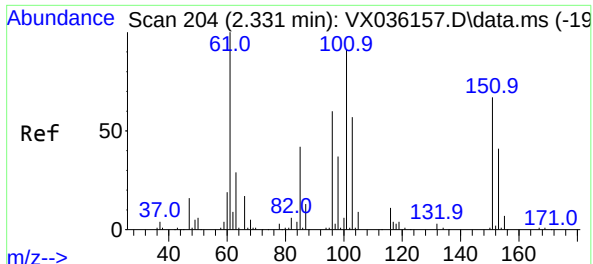
Tgt Ion:101 Resp: 41481
Ion Ratio Lower Upper
101 100
103 66.3 51.4 77.2



#8
Diethyl Ether
Concen: 18.670 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.005 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 74 Resp: 17284
Ion Ratio Lower Upper
74 100
45 113.2 53.3 159.8

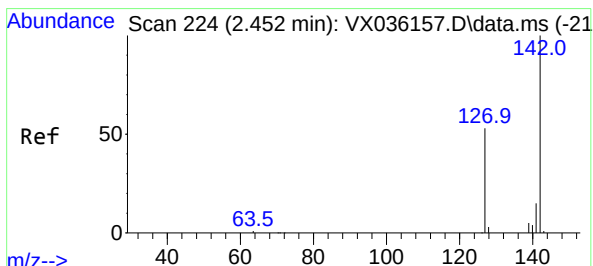
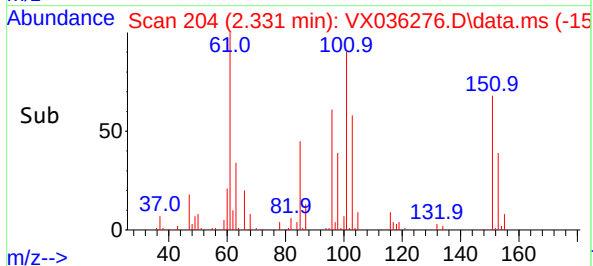
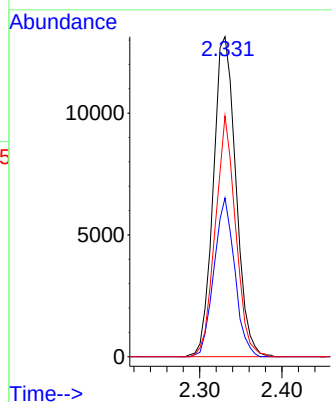
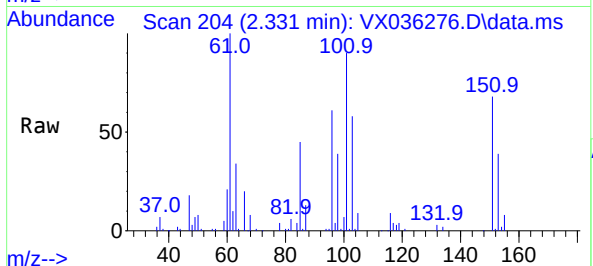




#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.634 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX036276.D
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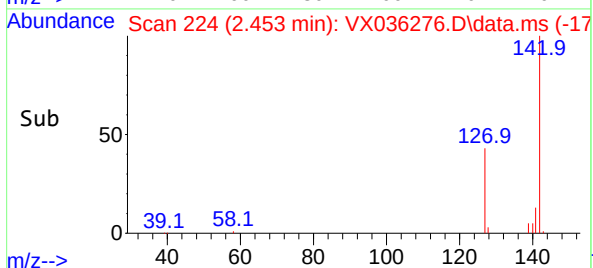
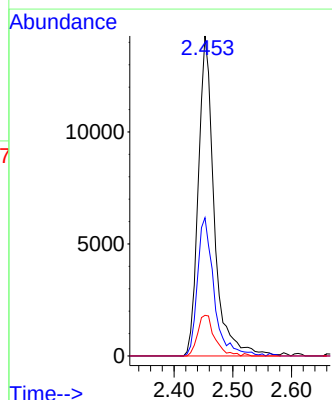
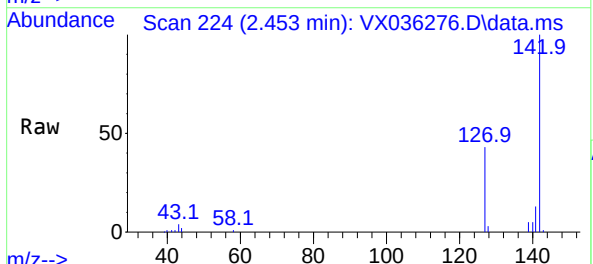
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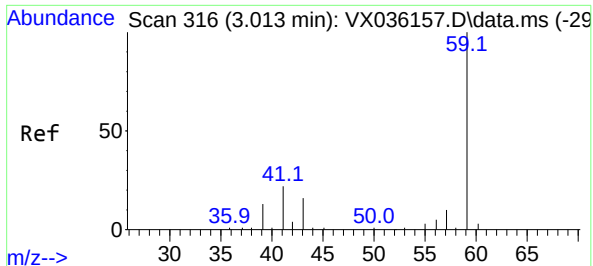
Tgt Ion:101 Resp: 25012
Ion Ratio Lower Upper
101 100
85 45.5 37.0 55.6
151 68.0 58.6 87.8



#10
Methyl Iodide
Concen: 18.373 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.001 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion:142 Resp: 26871
Ion Ratio Lower Upper
142 100
127 45.1 41.6 62.4
141 13.6 11.6 17.4





#11

Tert butyl alcohol

Concen: 94.355 ug/l

RT: 2.995 min Scan# 31

Delta R.T. -0.018 min

Lab File: VX036276.D

Acq: 21 Jun 2023 17:19

Instrument :

MSVOA_X

ClientSampleId :

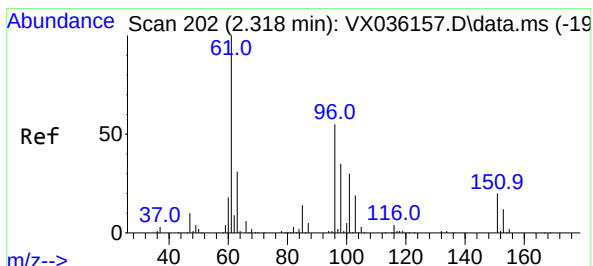
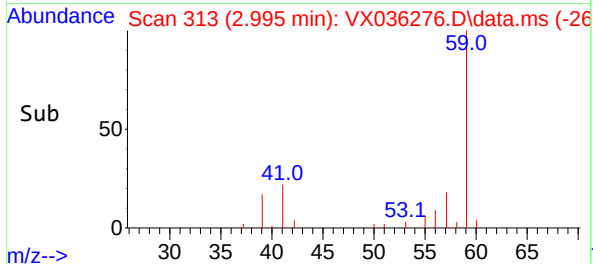
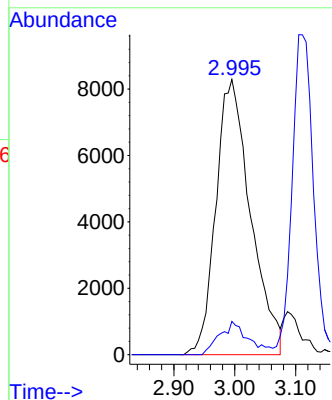
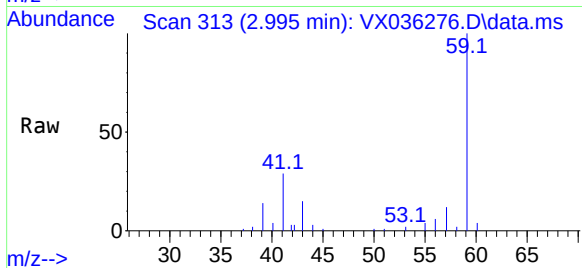
VX0621MBS01

Tgt Ion: 59 Resp: 32747

Ion Ratio Lower Upper

59 100

57 10.1 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 18.453 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.001 min

Lab File: VX036276.D

Acq: 21 Jun 2023 17:19

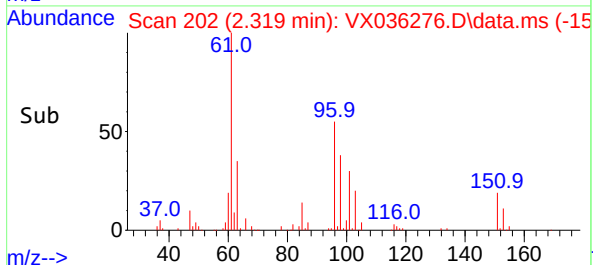
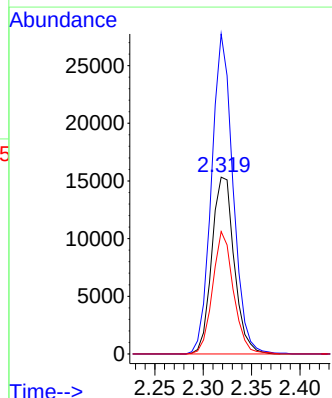
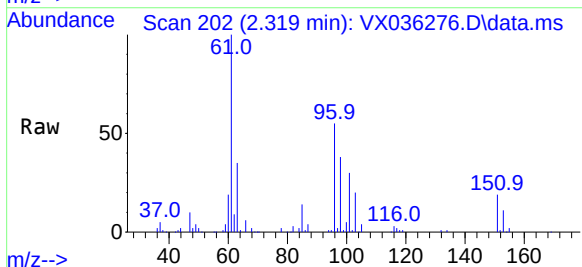
Tgt Ion: 96 Resp: 24751

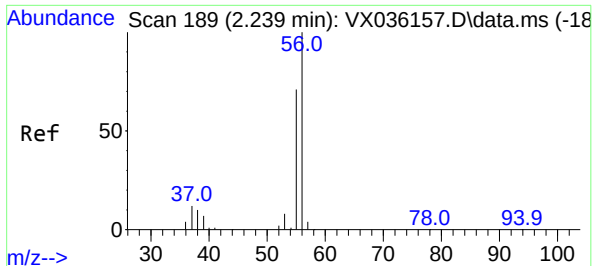
Ion Ratio Lower Upper

96 100

61 180.9 144.6 216.8

98 69.2 50.4 75.6

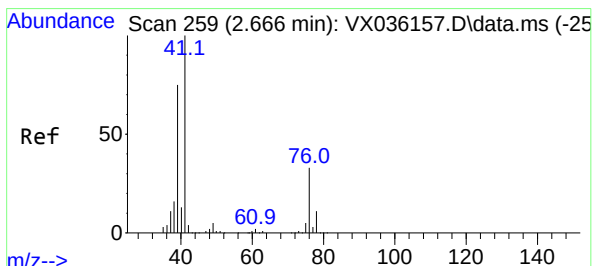
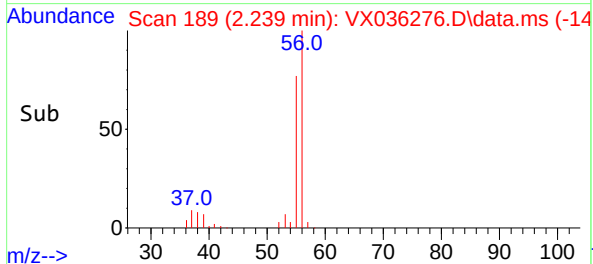
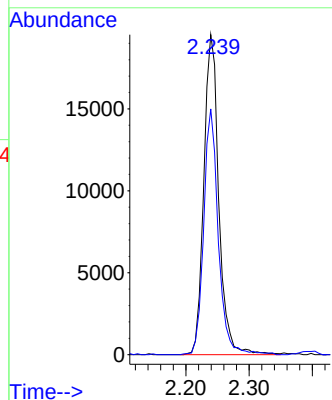
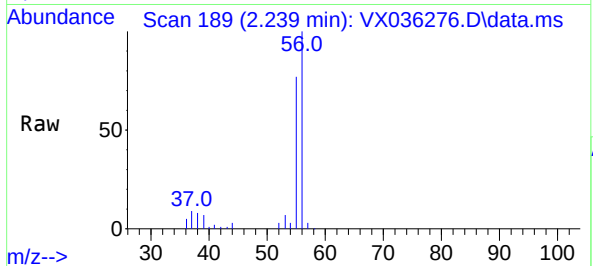




#13
Acrolein
Concen: 83.652 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

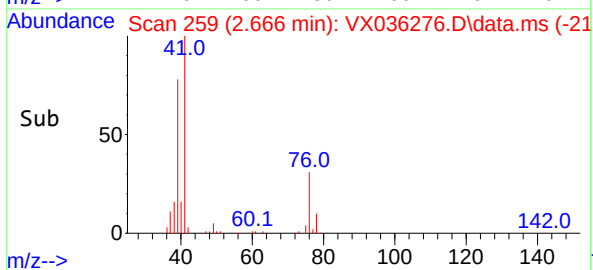
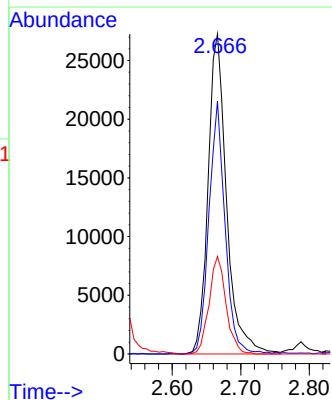
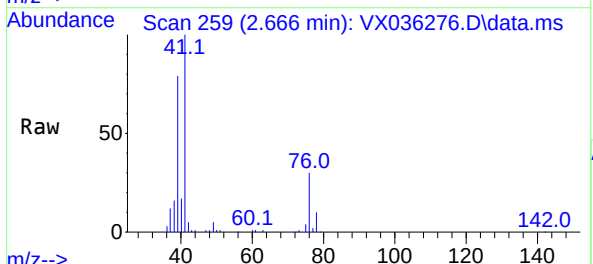
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

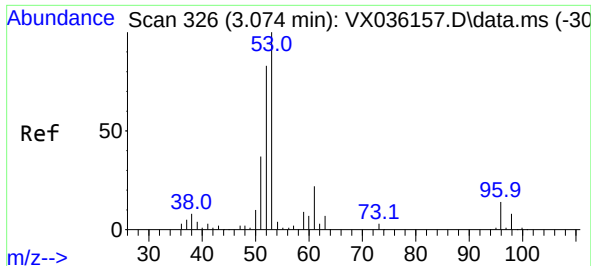
Tgt Ion: 56 Resp: 32241
Ion Ratio Lower Upper
56 100
55 74.9 57.1 85.7



#14
Allyl chloride
Concen: 18.882 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 41 Resp: 51243
Ion Ratio Lower Upper
41 100
39 68.8 55.8 83.6
76 28.0 24.3 36.5



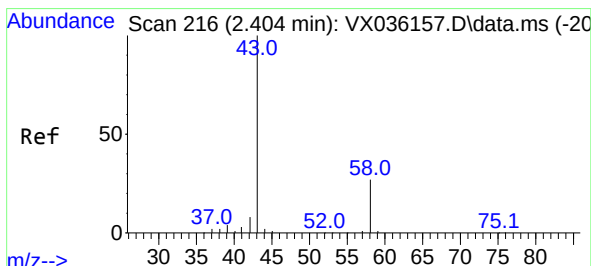
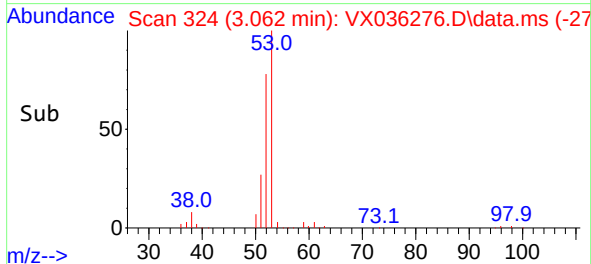
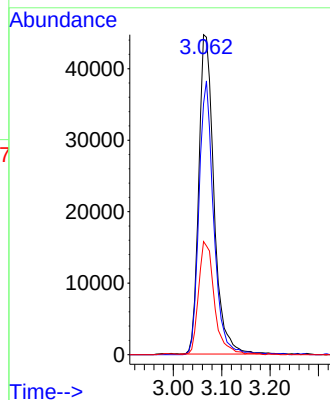
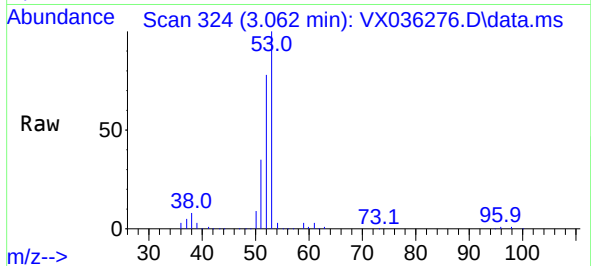


#15
Acrylonitrile
Concen: 109.866 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.012 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

Tgt Ion: 53 Resp: 97542

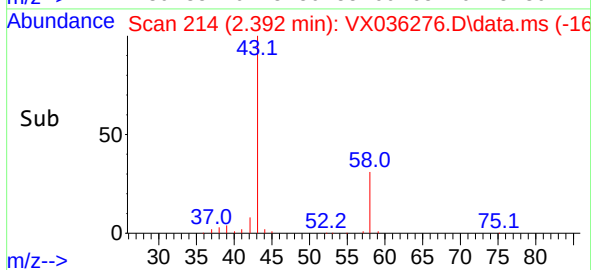
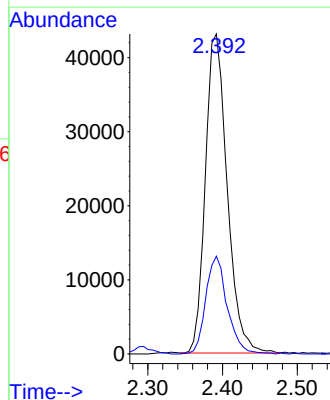
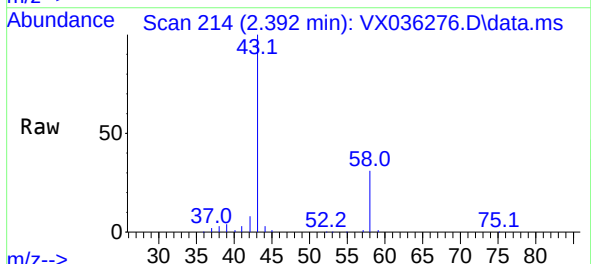
Ion	Ratio	Lower	Upper
53	100		
52	82.6	66.0	99.0
51	36.3	29.8	44.6

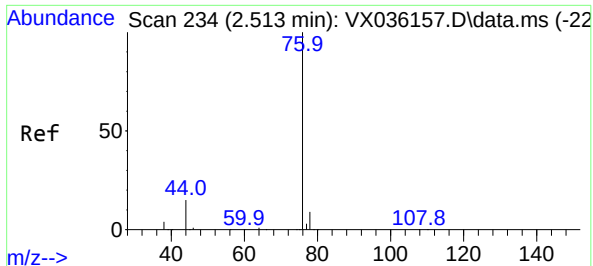


#16
Acetone
Concen: 92.710 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.012 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 43 Resp: 87442

Ion	Ratio	Lower	Upper
43	100		
58	30.7	21.9	32.9

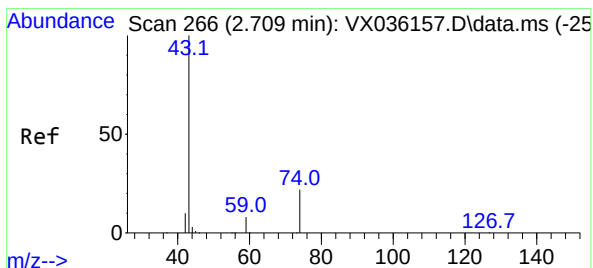
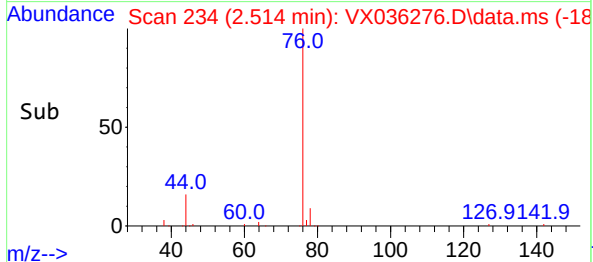
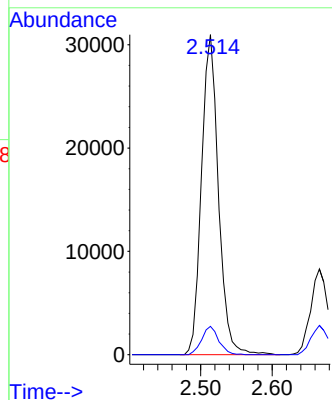
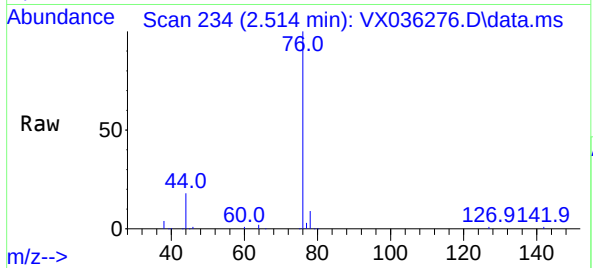




#17
Carbon Disulfide
Concen: 15.372 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.001 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

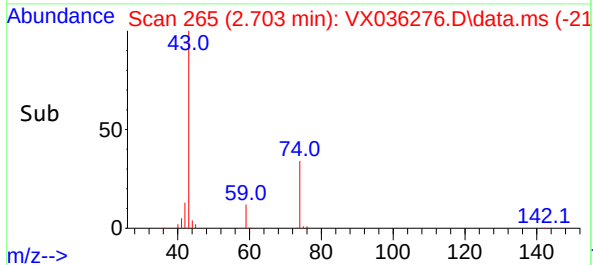
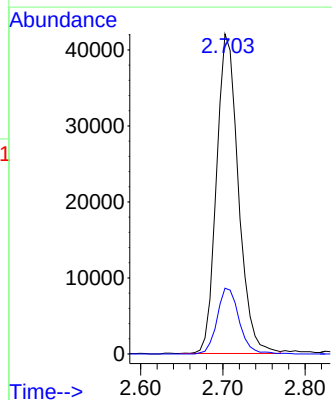
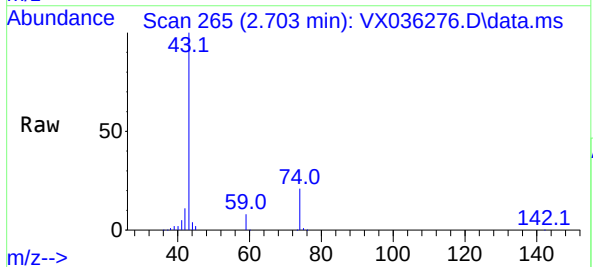
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

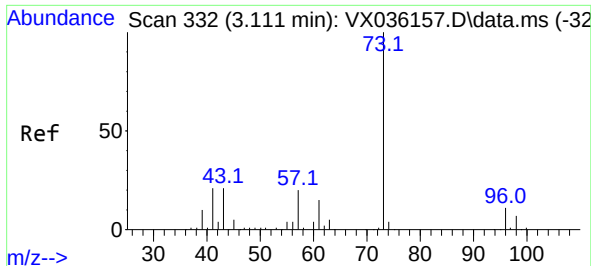
Tgt Ion: 76 Resp: 50964
Ion Ratio Lower Upper
76 100
78 8.9 7.0 10.6



#18
Methyl Acetate
Concen: 21.736 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 43 Resp: 77754
Ion Ratio Lower Upper
43 100
74 20.7 17.8 26.8

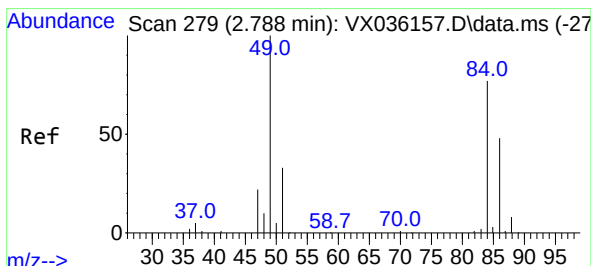
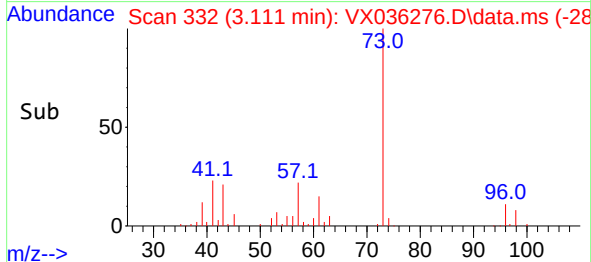
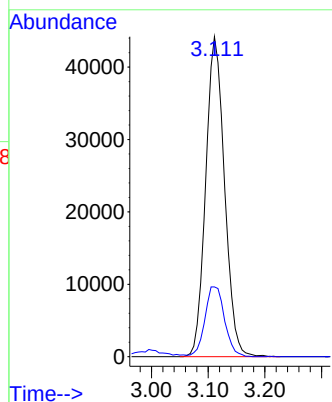
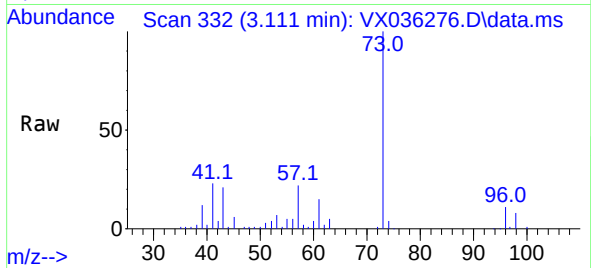




#19
Methyl tert-butyl Ether
Concen: 19.422 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

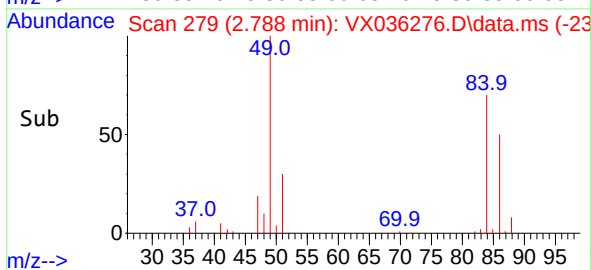
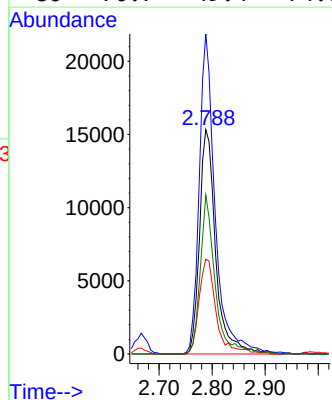
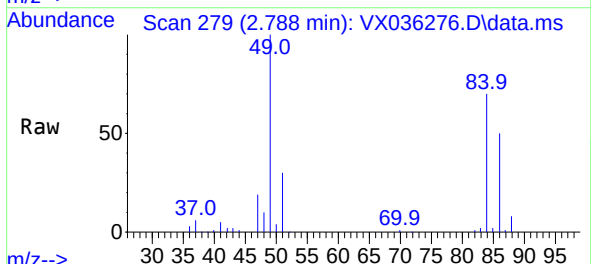
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

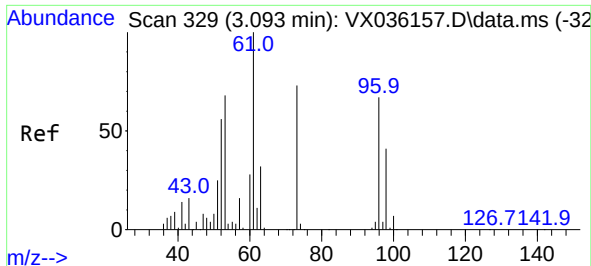
Tgt Ion: 73 Resp: 101981
Ion Ratio Lower Upper
73 100
57 21.8 17.3 25.9



#20
Methylene Chloride
Concen: 19.146 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 84 Resp: 32718
Ion Ratio Lower Upper
84 100
49 142.6 103.6 155.4
51 42.2 33.8 50.6
86 70.7 49.4 74.0

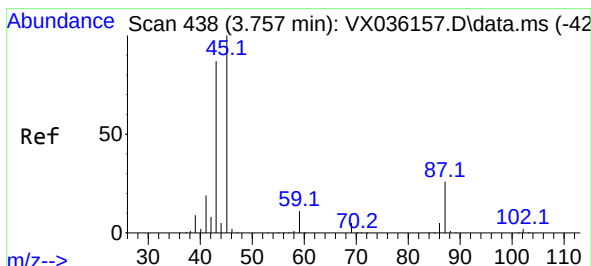
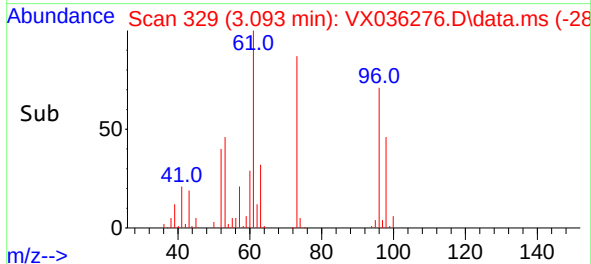
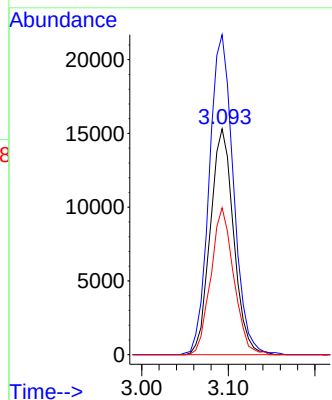
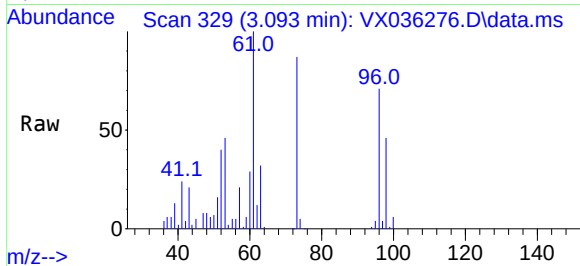




#21
trans-1,2-Dichloroethene
Concen: 19.239 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

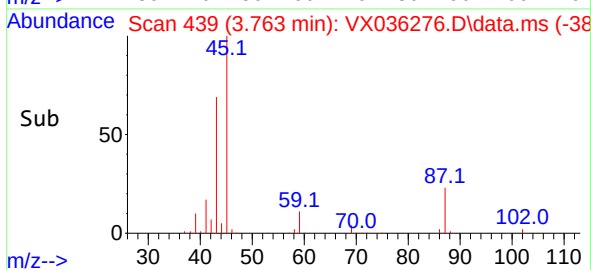
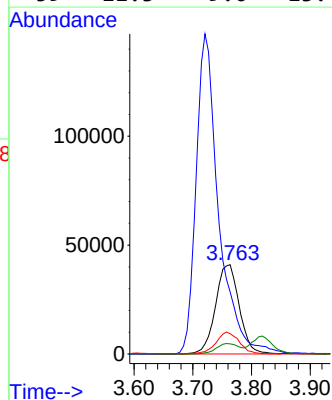
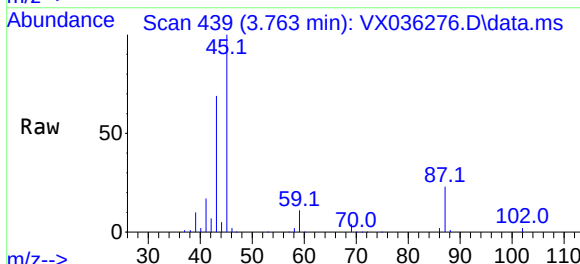
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

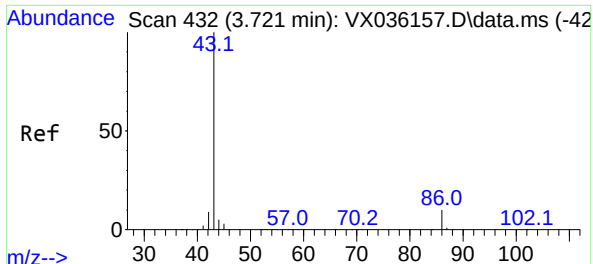
Tgt Ion: 96 Resp: 28670
Ion Ratio Lower Upper
96 100
61 141.6 119.2 178.8
98 65.0 48.7 73.1



#22
Diisopropyl ether
Concen: 21.293 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.006 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 45 Resp: 114993
Ion Ratio Lower Upper
45 100
43 67.5 69.7 104.5#
87 22.7 20.8 31.2
59 11.3 9.0 13.4

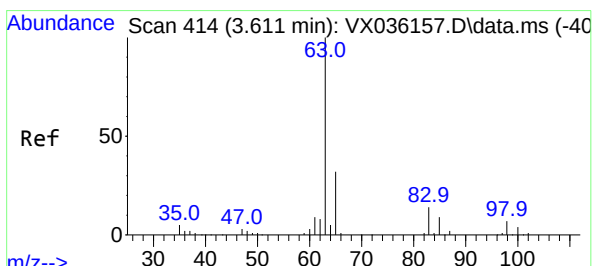
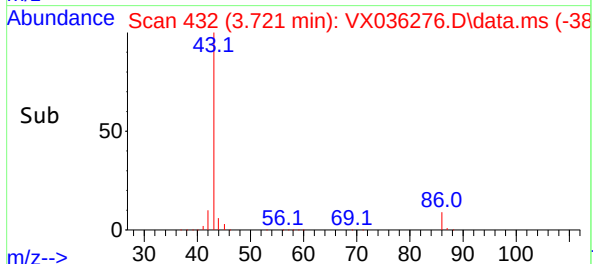
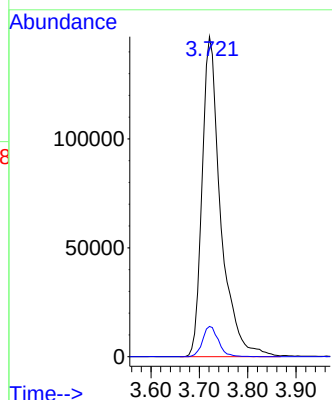
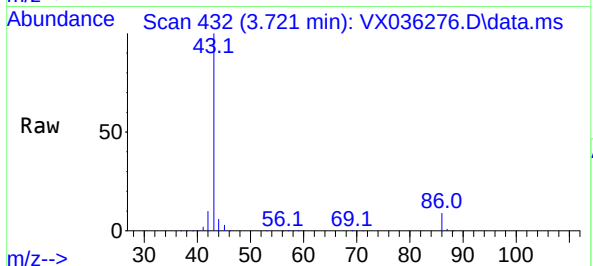




#23
 Vinyl Acetate
 Concen: 102.523 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX036276.D
 Acq: 21 Jun 2023 17:19

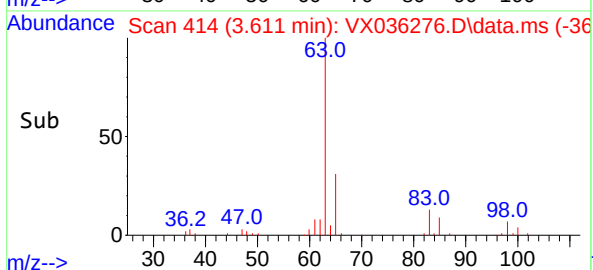
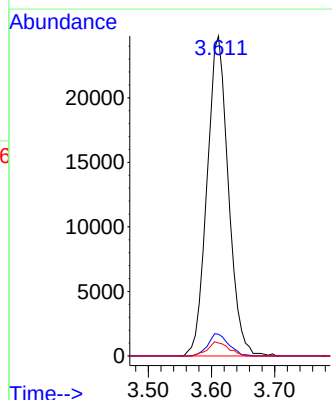
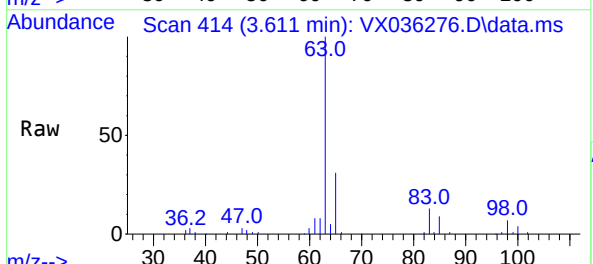
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0621MBSD01

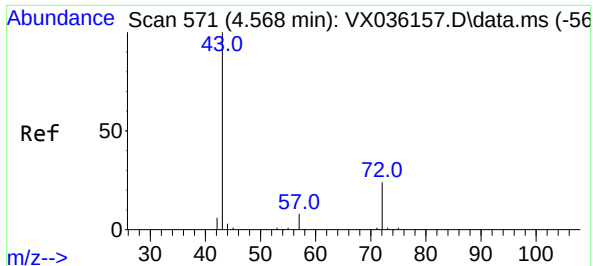
Tgt Ion: 43 Resp: 392417
 Ion Ratio Lower Upper
 43 100
 86 9.5 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 19.492 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX036276.D
 Acq: 21 Jun 2023 17:19

Tgt Ion: 63 Resp: 58160
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.3 9.8
 100 4.0 2.1 6.5

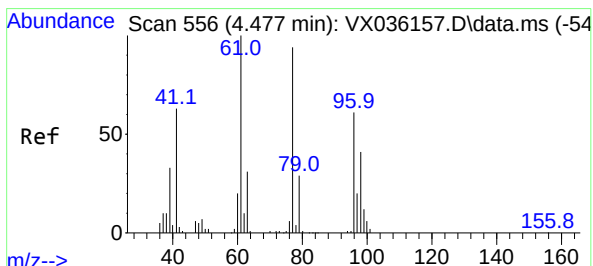
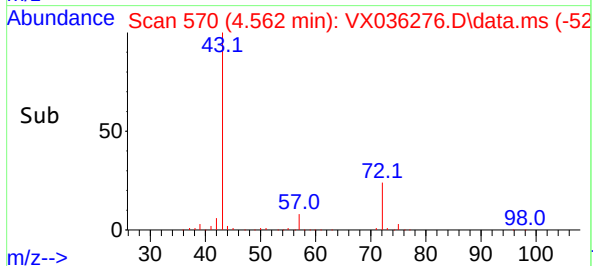
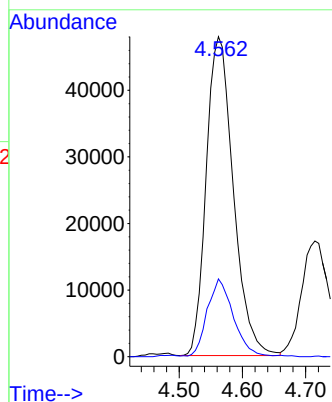
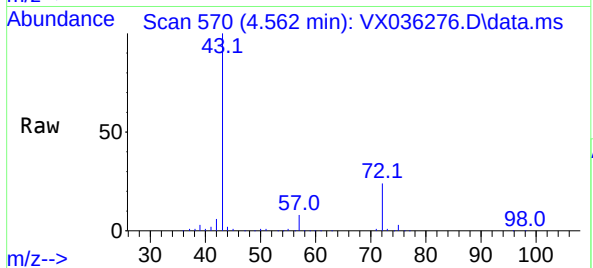




#25
2-Butanone
Concen: 108.106 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

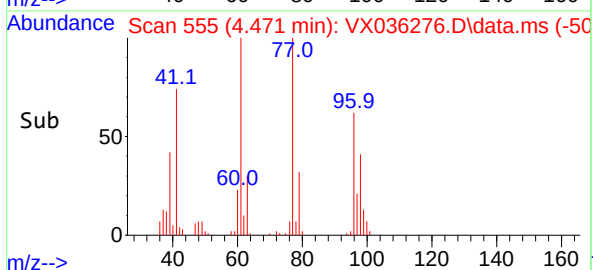
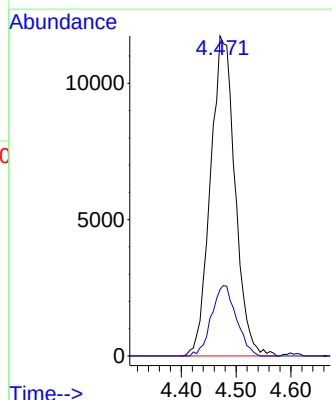
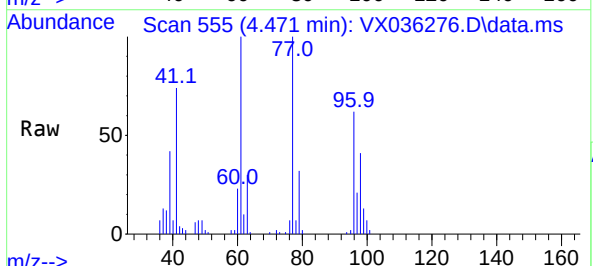
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

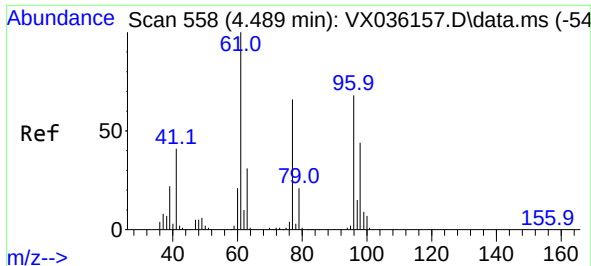
Tgt Ion: 43 Resp: 142747
Ion Ratio Lower Upper
43 100
72 24.2 19.4 29.2



#26
2,2-Dichloropropane
Concen: 15.725 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 77 Resp: 36487
Ion Ratio Lower Upper
77 100
97 22.2 10.8 32.3

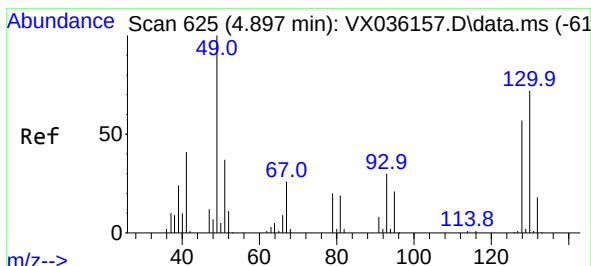
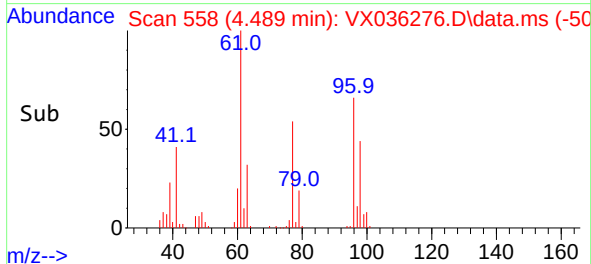
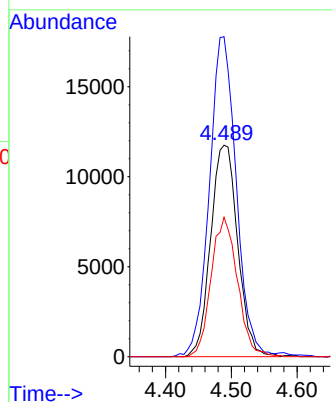
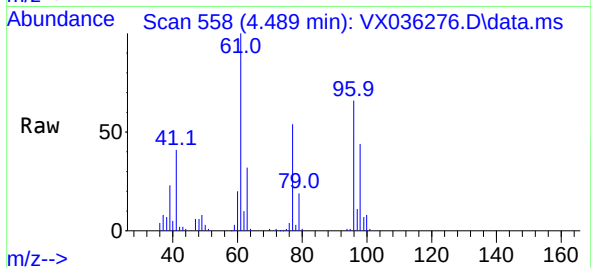




#27
cis-1,2-Dichloroethene
Concen: 19.735 ug/l
RT: 4.489 min Scan# 511
Delta R.T. -0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

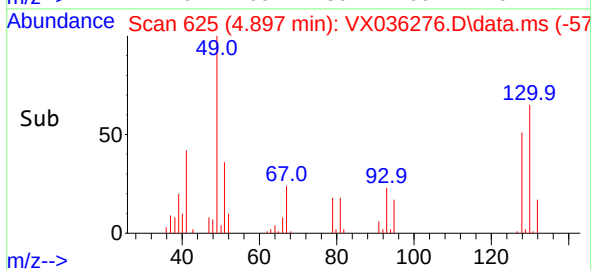
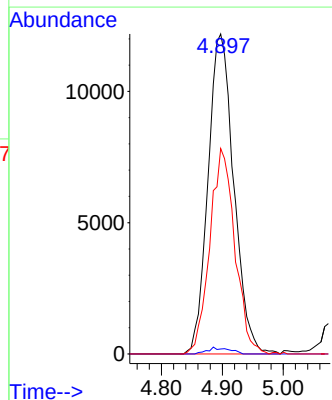
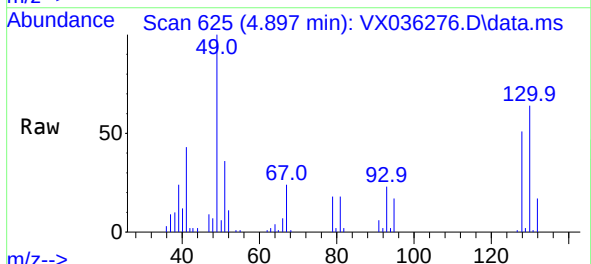
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

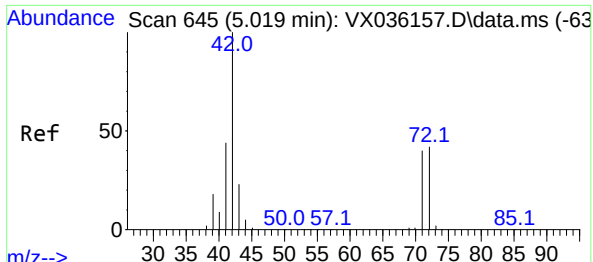
Tgt Ion: 96 Resp: 33630
Ion Ratio Lower Upper
96 100
61 150.0 0.0 312.2
98 64.1 0.0 129.0



#28
Bromochloromethane
Concen: 23.042 ug/l
RT: 4.897 min Scan# 625
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 49 Resp: 35841
Ion Ratio Lower Upper
49 100
129 1.7 0.0 3.8
130 62.3 57.5 86.3

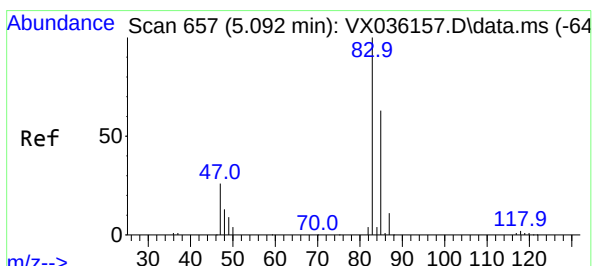
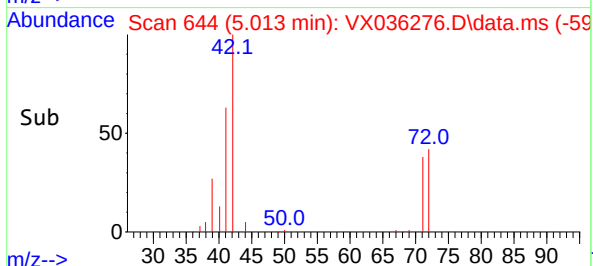
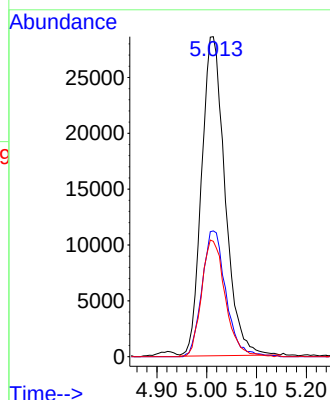
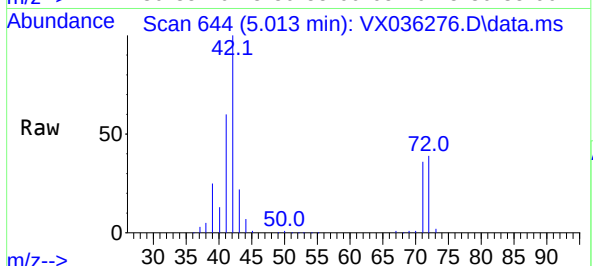




#29
Tetrahydrofuran
Concen: 111.283 ug/l
RT: 5.013 min Scan# 645
Delta R.T. -0.006 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

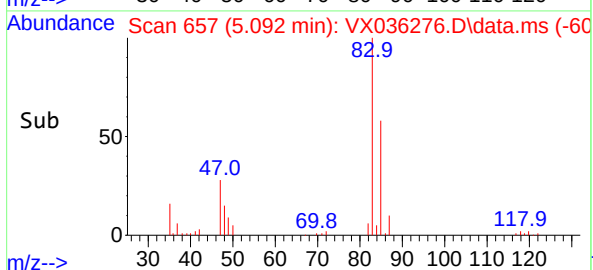
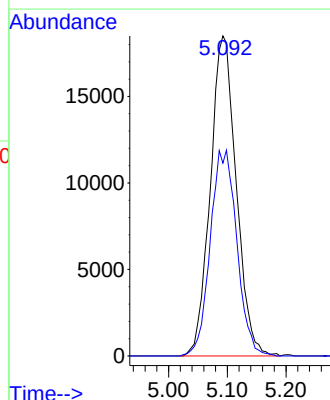
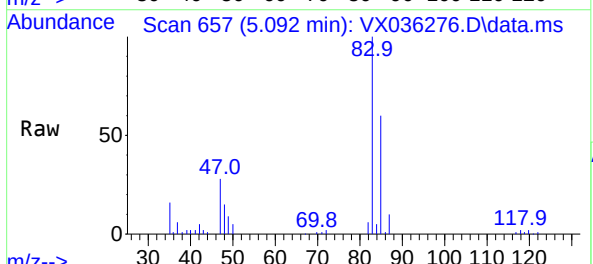
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

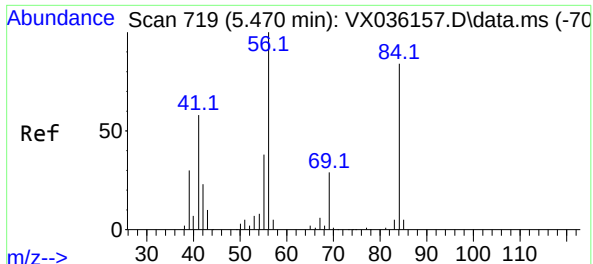
Tgt Ion: 42 Resp: 93324
Ion Ratio Lower Upper
42 100
72 40.2 34.2 51.4
71 36.9 32.2 48.2



#30
Chloroform
Concen: 18.055 ug/l
RT: 5.092 min Scan# 657
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 83 Resp: 56737
Ion Ratio Lower Upper
83 100
85 60.3 50.3 75.5

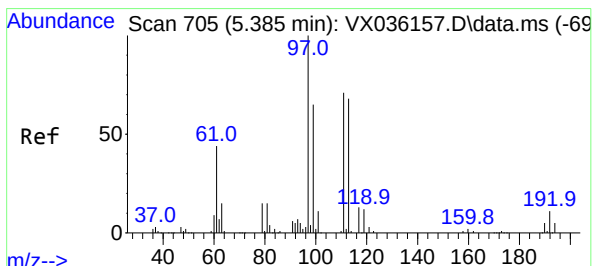
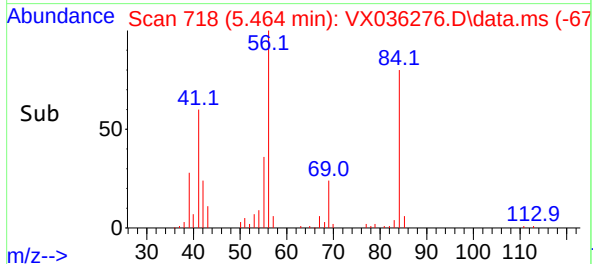
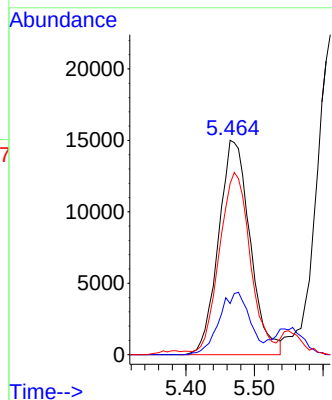
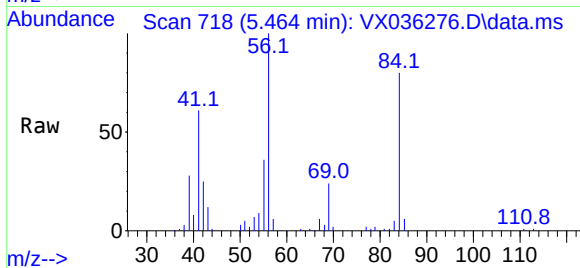




#31
Cyclohexane
Concen: 19.723 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.006 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

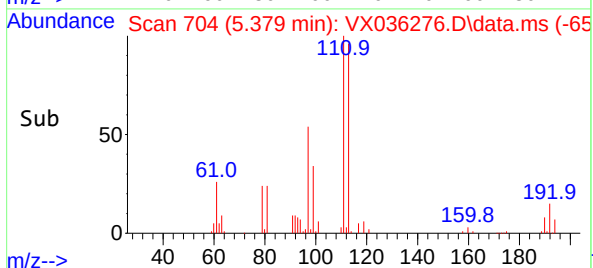
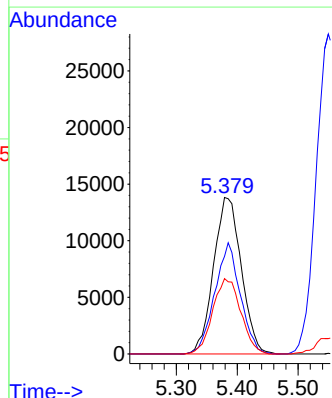
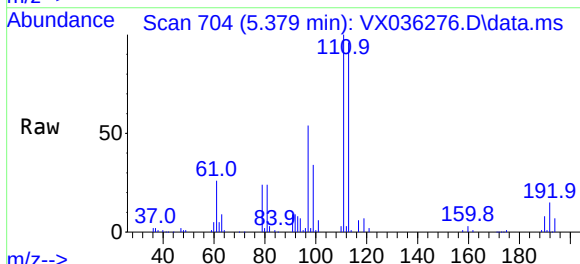
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

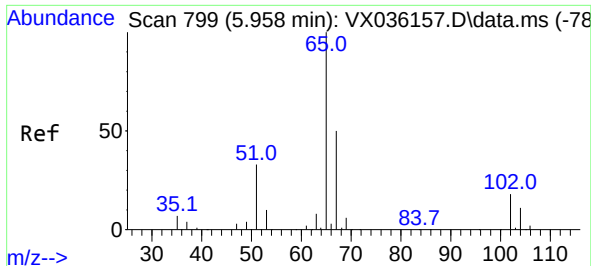
Tgt Ion:	56	Resp:	48032
Ion	Ratio	Lower	Upper
56	100		
69	23.9	23.4	35.2
84	78.3	65.9	98.9



#32
1,1,1-Trichloroethane
Concen: 16.412 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion:	97	Resp:	43726
Ion	Ratio	Lower	Upper
97	100		
99	65.3	51.1	76.7
61	48.8	36.4	54.6

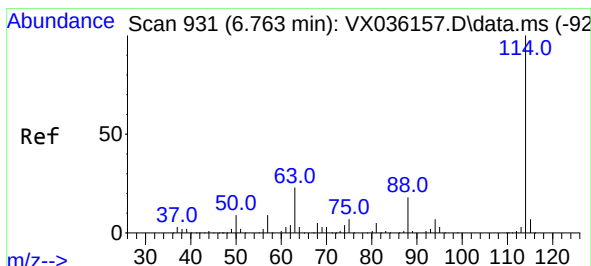
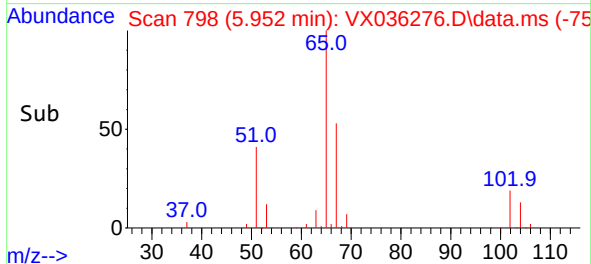
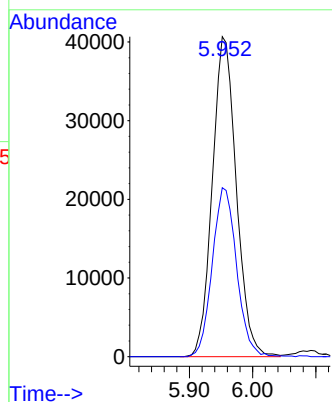
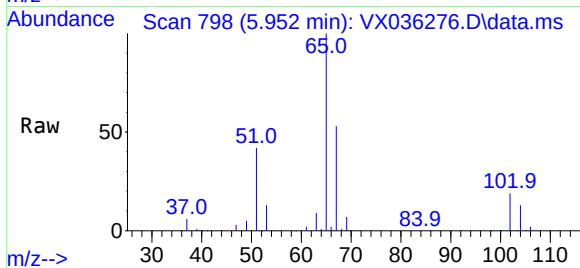




#33
 1,2-Dichloroethane-d4
 Concen: 47.194 ug/l
 RT: 5.952 min Scan# 799
 Delta R.T. -0.006 min
 Lab File: VX036276.D
 Acq: 21 Jun 2023 17:19

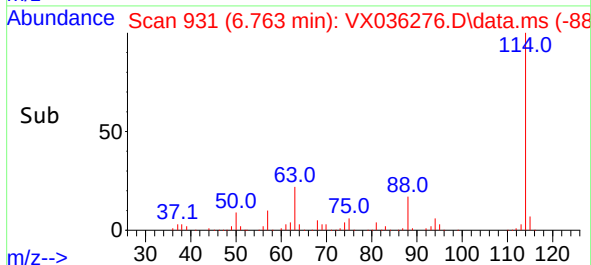
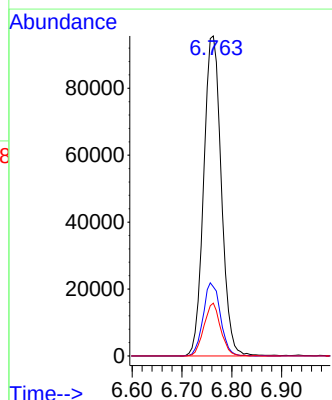
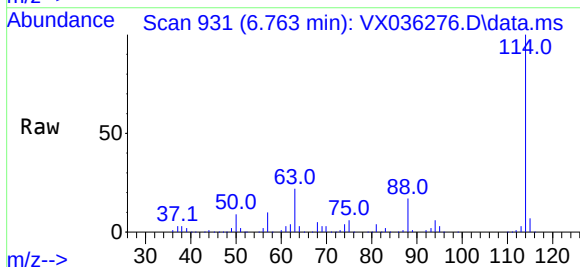
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0621MBSD01

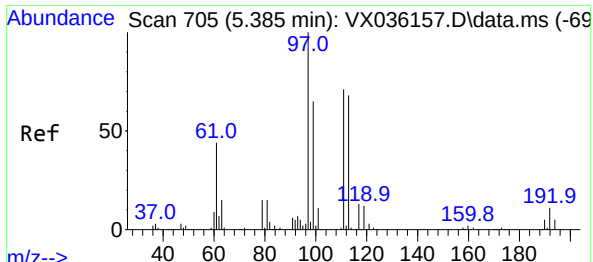
Tgt Ion: 65 Resp: 107138
 Ion Ratio Lower Upper
 65 100
 67 53.6 0.0 100.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.000 min
 Lab File: VX036276.D
 Acq: 21 Jun 2023 17:19

Tgt Ion: 114 Resp: 234473
 Ion Ratio Lower Upper
 114 100
 63 21.6 0.0 45.0
 88 16.5 0.0 36.6





#35

Dibromofluoromethane

Concen: 48.087 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX036276.D

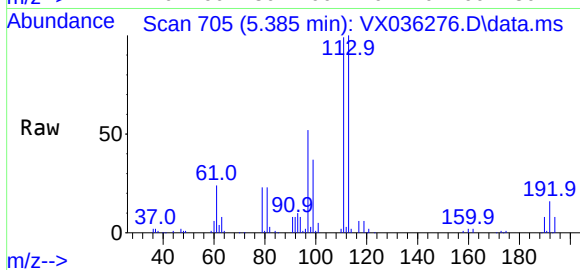
Acq: 21 Jun 2023 17:19

Instrument :

MSVOA_X

ClientSampleId :

VX0621MBS01



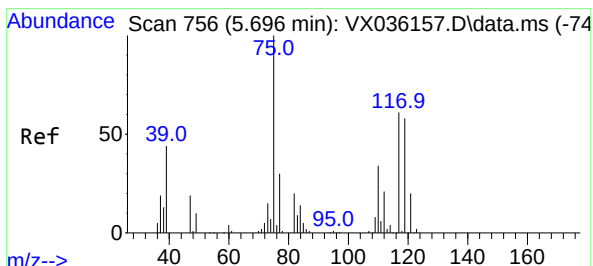
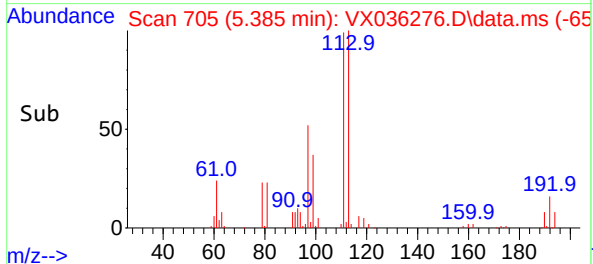
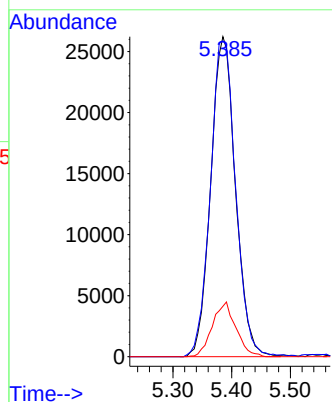
Tgt Ion:113 Resp: 76459

Ion Ratio Lower Upper

113 100

111 101.6 82.9 124.3

192 16.3 13.3 19.9



#36

1,1-Dichloropropene

Concen: 17.106 ug/l

RT: 5.690 min Scan# 755

Delta R.T. -0.006 min

Lab File: VX036276.D

Acq: 21 Jun 2023 17:19

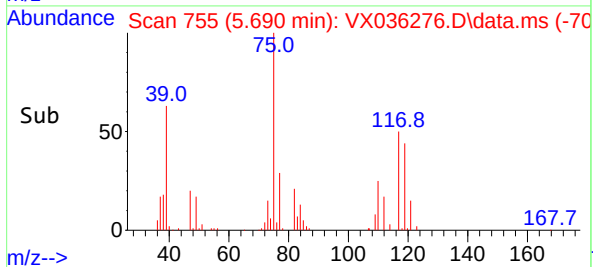
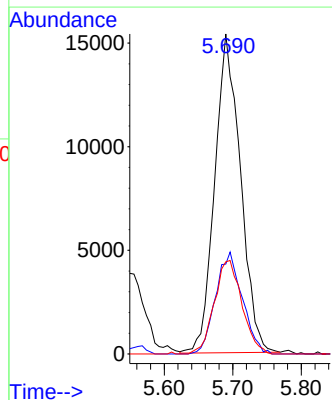
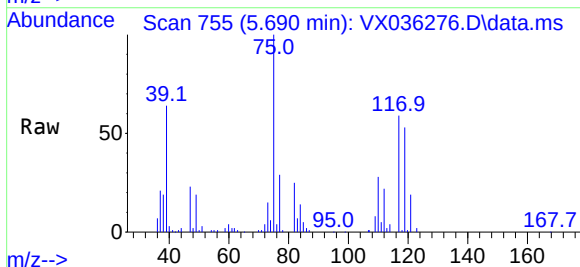
Tgt Ion: 75 Resp: 40064

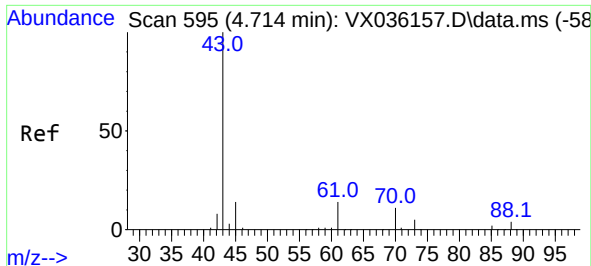
Ion Ratio Lower Upper

75 100

110 33.2 17.0 50.9

77 31.5 24.7 37.1

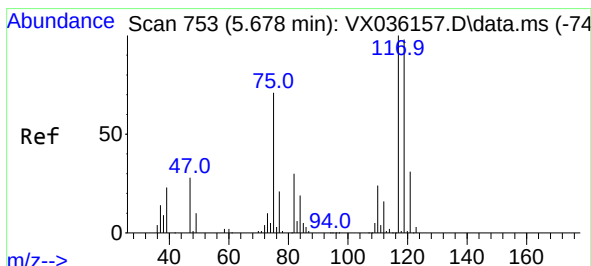
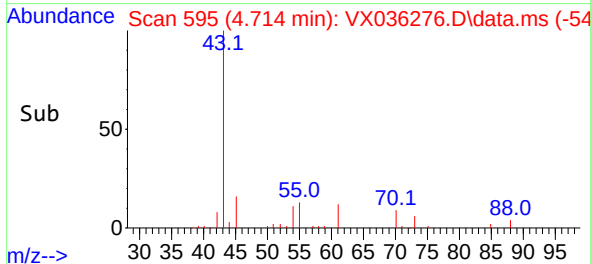
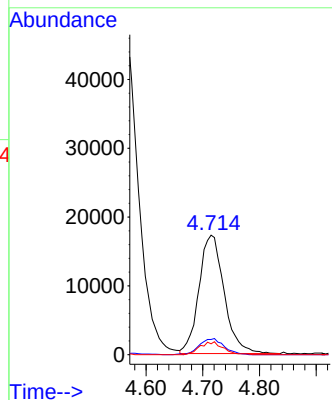
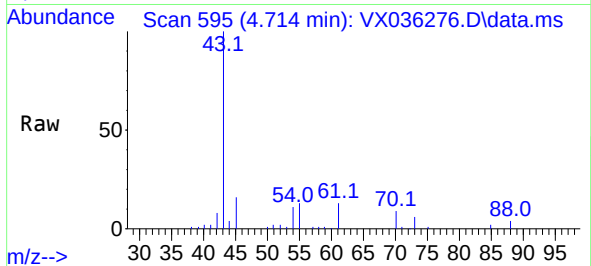




#37
Ethyl Acetate
Concen: 19.425 ug/l
RT: 4.714 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

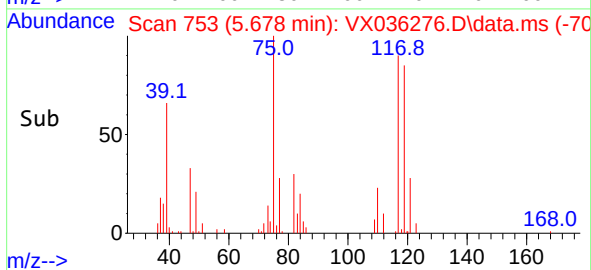
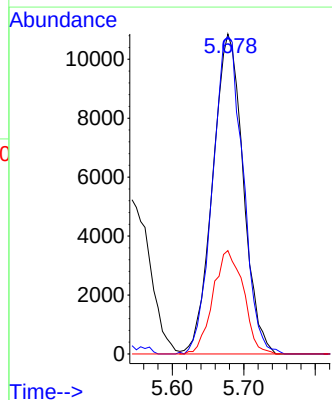
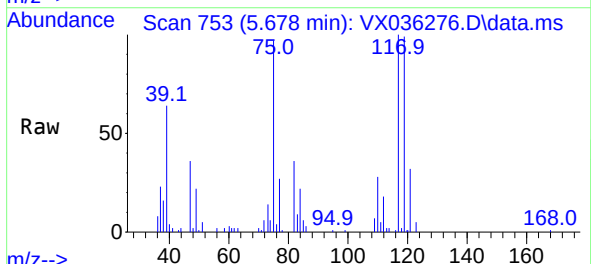
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

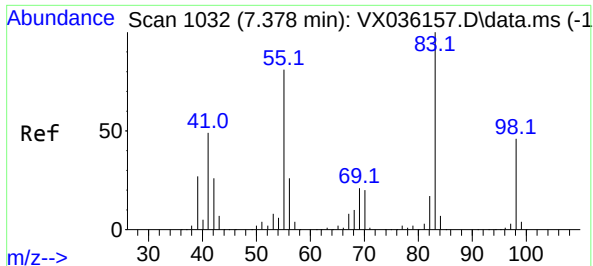
Tgt Ion:	43	Resp:	53006
Ion	Ratio	Lower	Upper
43	100		
61	13.3	10.6	16.0
70	10.0	8.3	12.5



#38
Carbon Tetrachloride
Concen: 14.115 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion:	117	Resp:	32137
Ion	Ratio	Lower	Upper
117	100		
119	98.7	78.2	117.2
121	32.3	24.4	36.6





#39

Methylcyclohexane

Concen: 17.197 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.001 min

Lab File: VX036276.D

Acq: 21 Jun 2023 17:19

Instrument :

MSVOA_X

ClientSampleId :

VX0621MBSD01

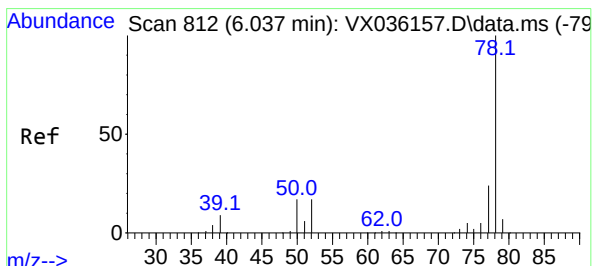
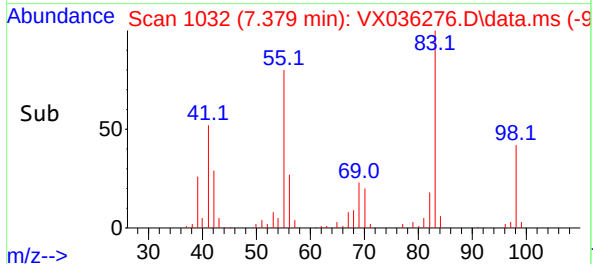
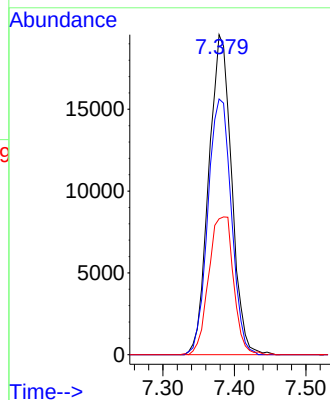
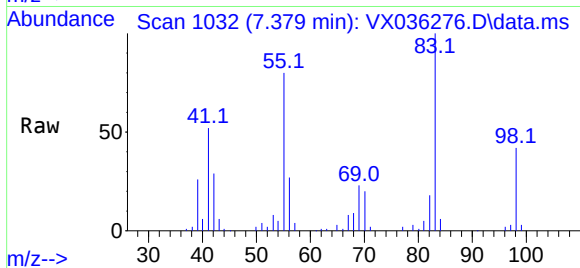
Tgt Ion: 83 Resp: 43378

Ion Ratio Lower Upper

83 100

55 79.9 64.6 97.0

98 42.5 36.7 55.1



#40

Benzene

Concen: 19.253 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX036276.D

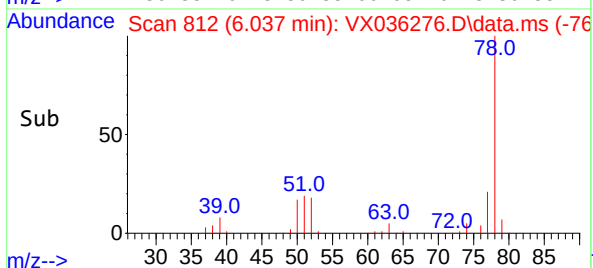
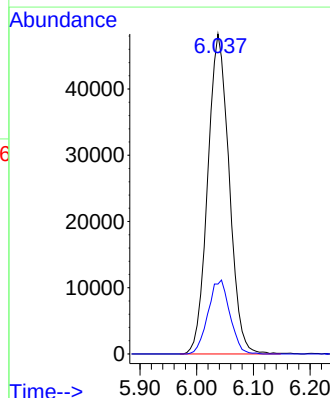
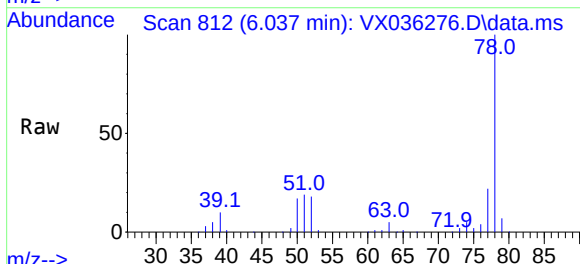
Acq: 21 Jun 2023 17:19

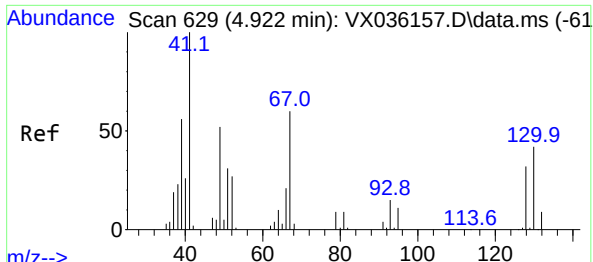
Tgt Ion: 78 Resp: 126810

Ion Ratio Lower Upper

78 100

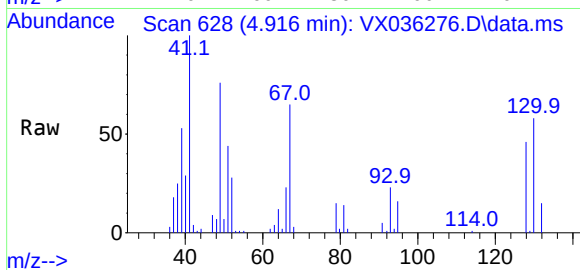
77 21.9 19.3 28.9





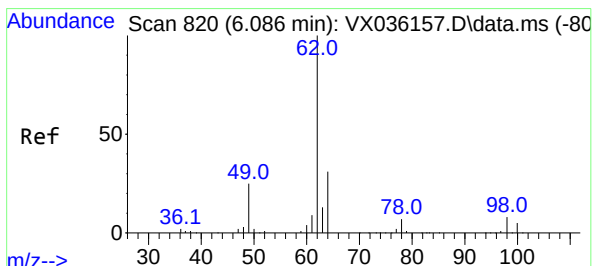
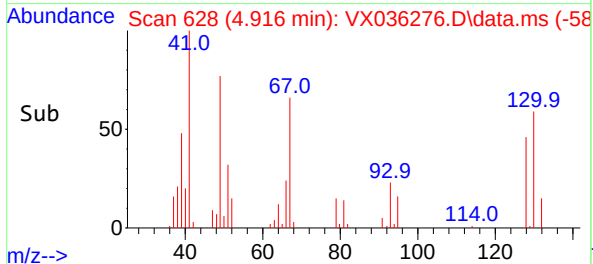
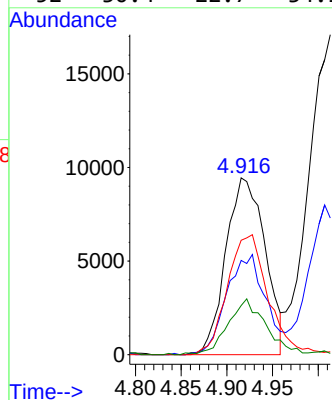
#41
Methacrylonitrile
Concen: 18.808 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01



Tgt Ion: 41 Resp: 28296

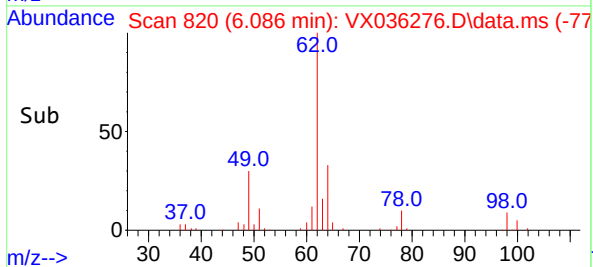
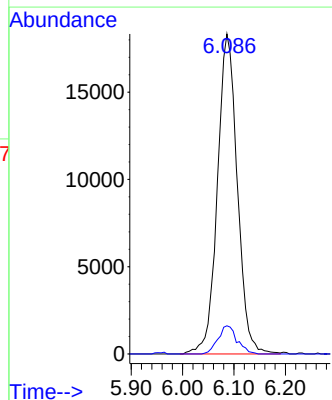
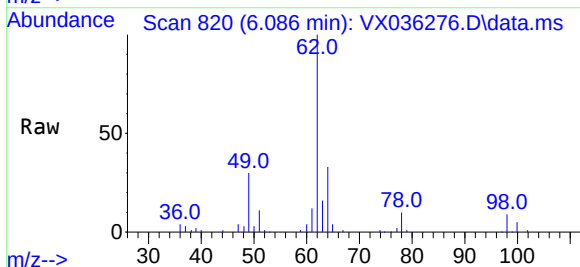
Ion	Ratio	Lower	Upper
41	100		
39	56.8	45.2	67.8
67	70.4	52.6	78.8
52	30.4	22.7	34.1

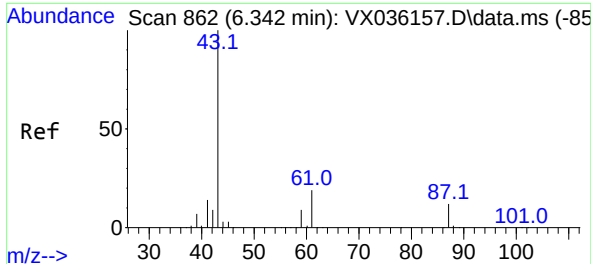


#42
1,2-Dichloroethane
Concen: 16.618 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 62 Resp: 49309

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	16.0





#43

Isopropyl Acetate

Concen: 19.786 ug/l

RT: 6.336 min Scan# 8

Delta R.T. -0.006 min

Lab File: VX036276.D

Acq: 21 Jun 2023 17:19

Instrument :

MSVOA_X

ClientSampleId :

VX0621MBSD01

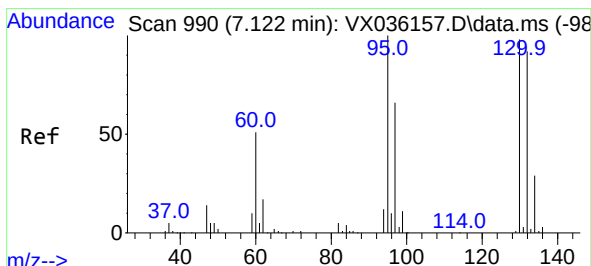
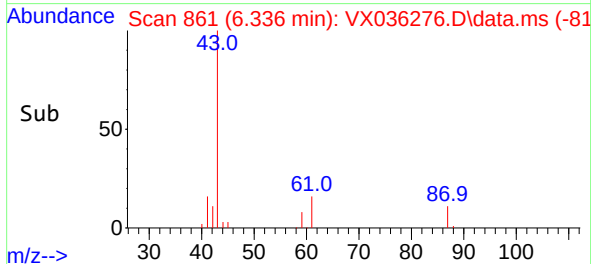
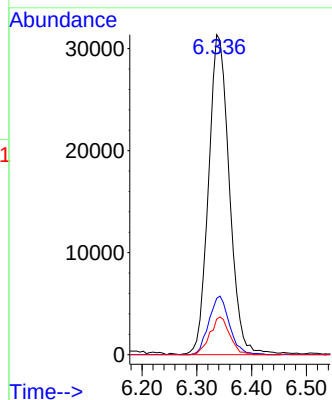
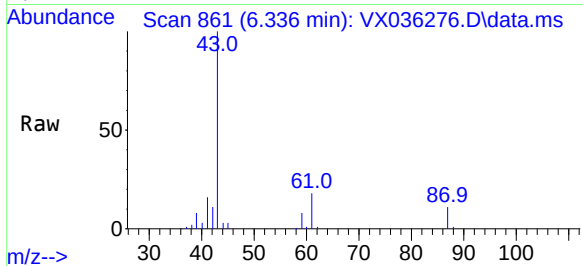
Tgt Ion: 43 Resp: 82627

Ion Ratio Lower Upper

43 100

61 18.1 15.2 22.8

87 11.2 9.8 14.6



#44

Trichloroethene

Concen: 17.460 ug/l

RT: 7.123 min Scan# 990

Delta R.T. 0.001 min

Lab File: VX036276.D

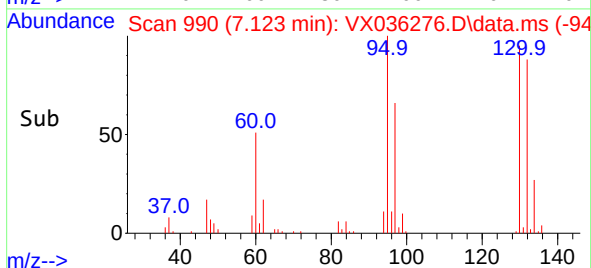
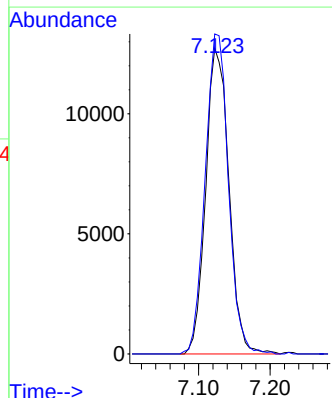
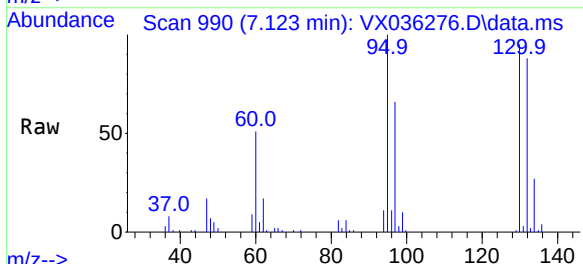
Acq: 21 Jun 2023 17:19

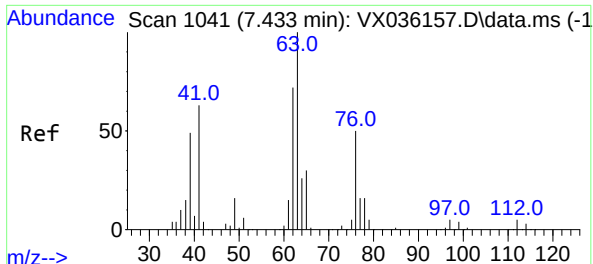
Tgt Ion:130 Resp: 28737

Ion Ratio Lower Upper

130 100

95 104.7 0.0 204.4





#45

1,2-Dichloropropane

Concen: 18.861 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX036276.D

Acq: 21 Jun 2023 17:19

Instrument :

MSVOA_X

ClientSampleId :

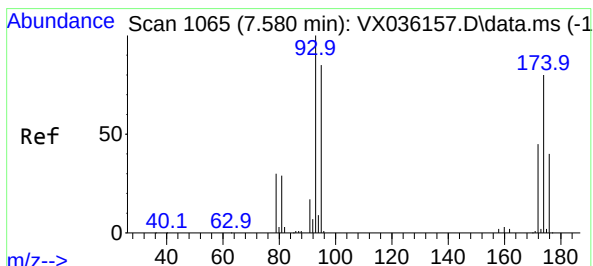
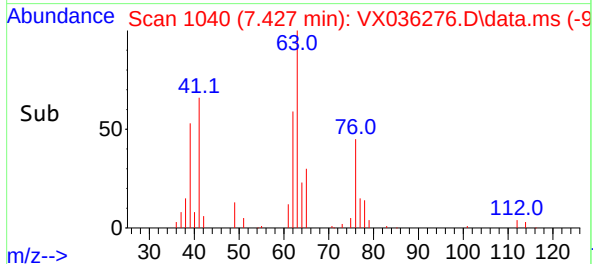
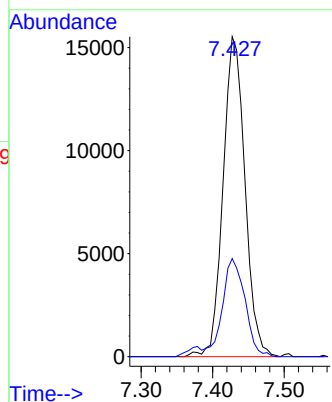
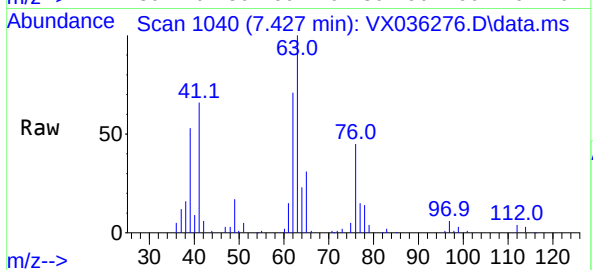
VX0621MBSD01

Tgt Ion: 63 Resp: 33026

Ion Ratio Lower Upper

63 100

65 30.7 24.3 36.5



#46

Dibromomethane

Concen: 17.976 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX036276.D

Acq: 21 Jun 2023 17:19

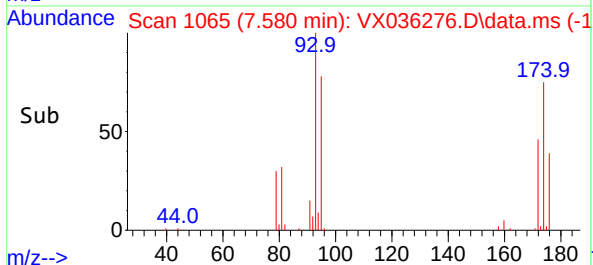
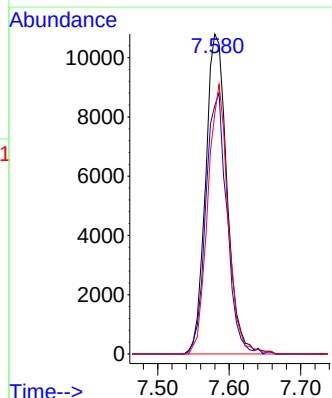
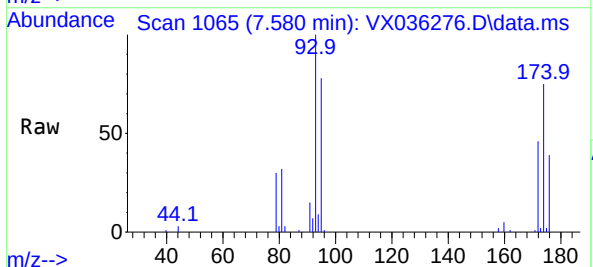
Tgt Ion: 93 Resp: 22424

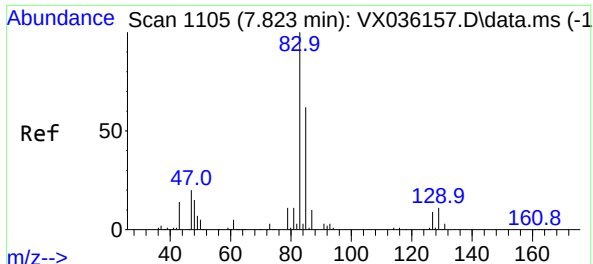
Ion Ratio Lower Upper

93 100

95 80.5 66.6 100.0

174 80.0 69.4 104.0

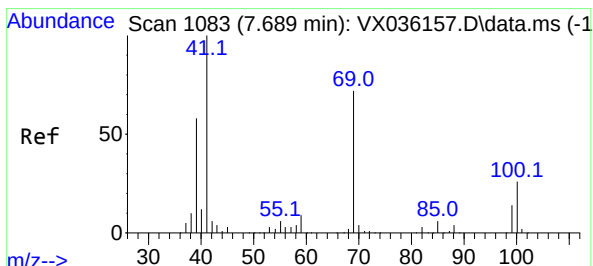
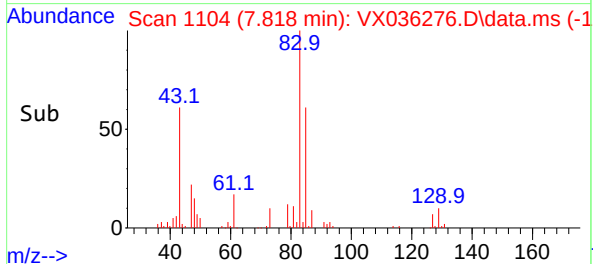
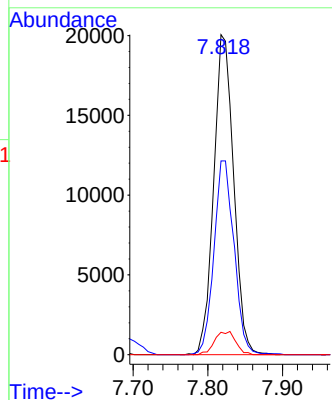
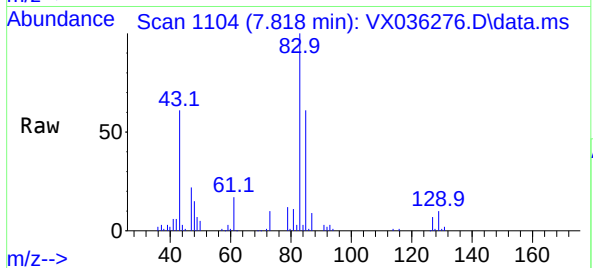




#47
Bromodichloromethane
Concen: 15.585 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.005 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

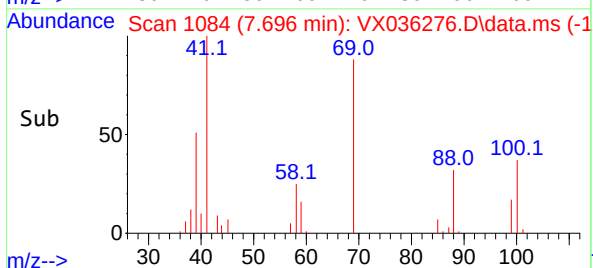
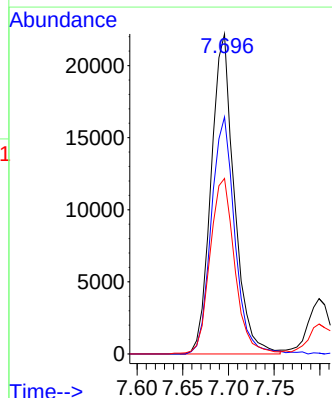
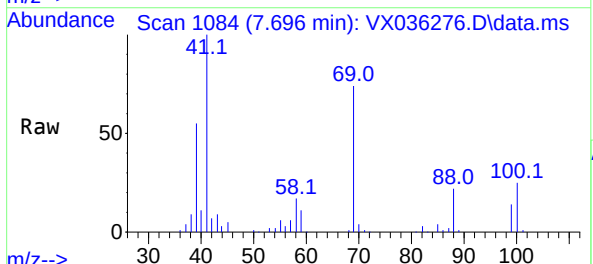
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

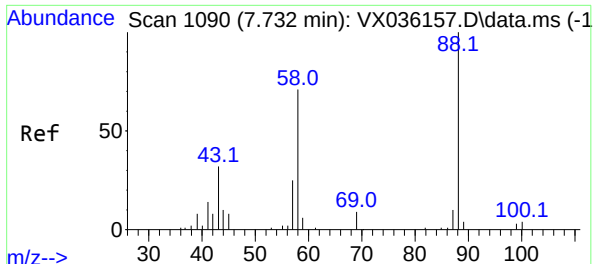
Tgt Ion: 83 Resp: 37323
Ion Ratio Lower Upper
83 100
85 60.5 49.8 74.6
127 7.0 7.1 10.7#



#48
Methyl methacrylate
Concen: 18.205 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.007 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 41 Resp: 39005
Ion Ratio Lower Upper
41 100
69 75.6 59.2 88.8
39 58.7 47.7 71.5

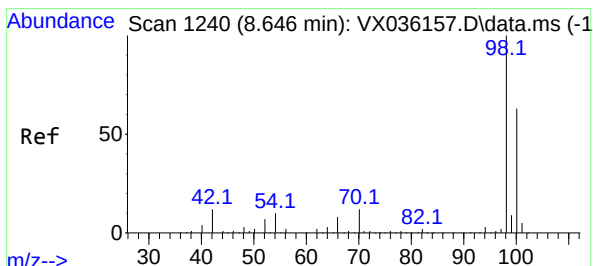
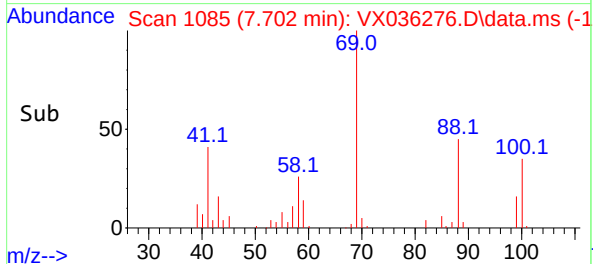
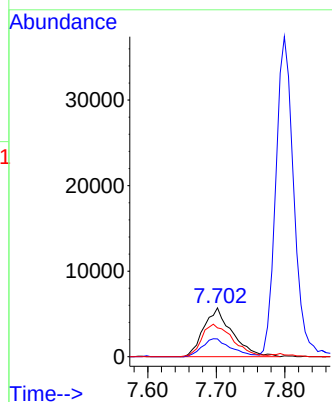
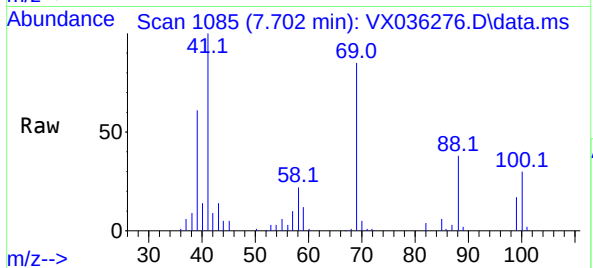




#49
1,4-Dioxane
Concen: 459.542 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.030 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

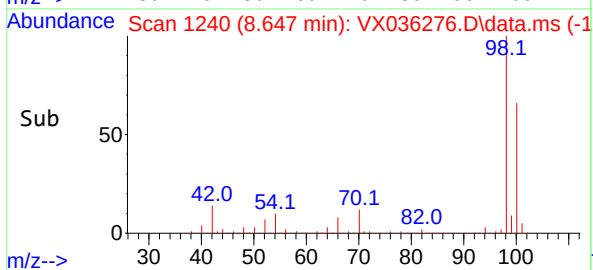
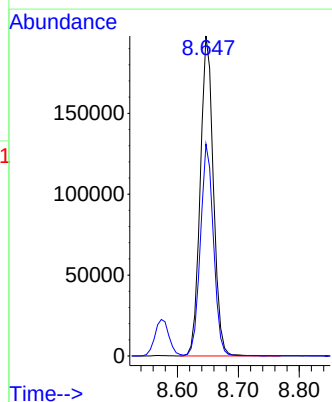
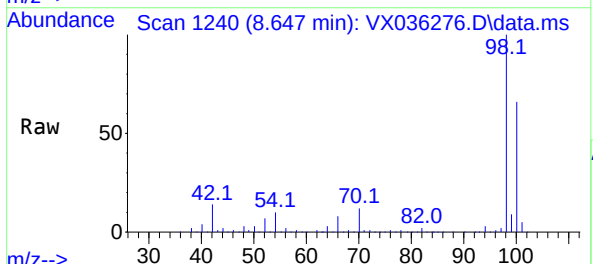
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

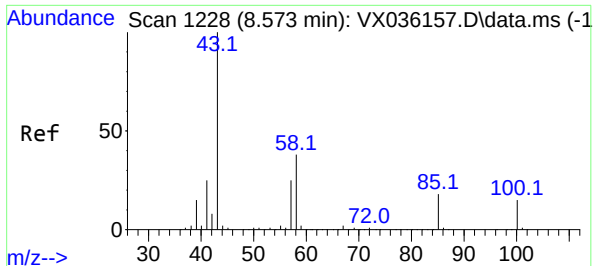
Tgt Ion: 88 Resp: 16485
Ion Ratio Lower Upper
88 100
43 36.9 0.0 0.0#
58 71.9 60.1 90.1



#50
Toluene-d8
Concen: 50.876 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.001 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 98 Resp: 295897
Ion Ratio Lower Upper
98 100
100 66.1 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 102.871 ug/l

RT: 8.574 min Scan# 11

Delta R.T. 0.001 min

Lab File: VX036276.D

Acq: 21 Jun 2023 17:19

Instrument :

MSVOA_X

ClientSampleId :

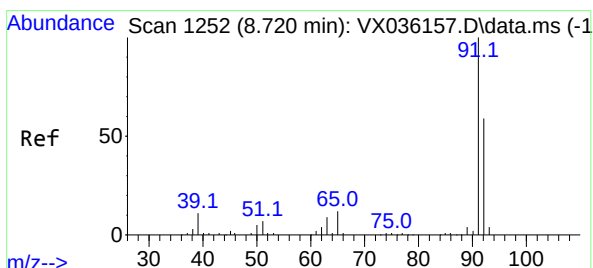
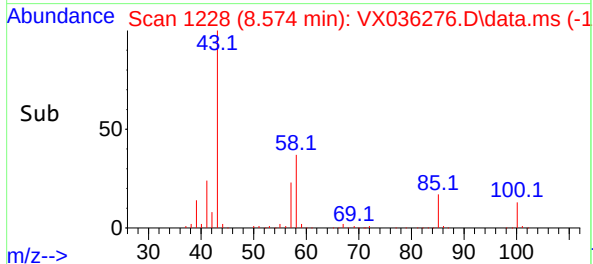
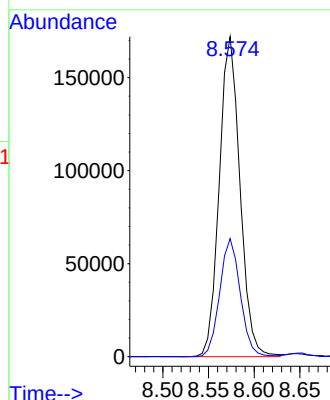
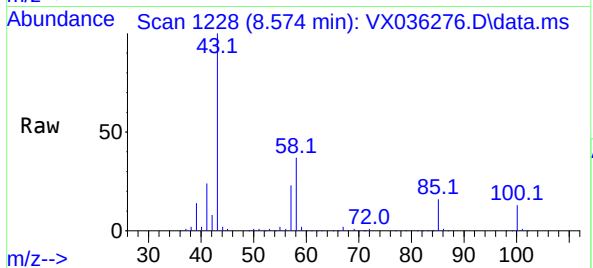
VX0621MBSD01

Tgt Ion: 43 Resp: 271260

Ion Ratio Lower Upper

43 100

58 36.6 30.4 45.6



#52

Toluene

Concen: 18.811 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX036276.D

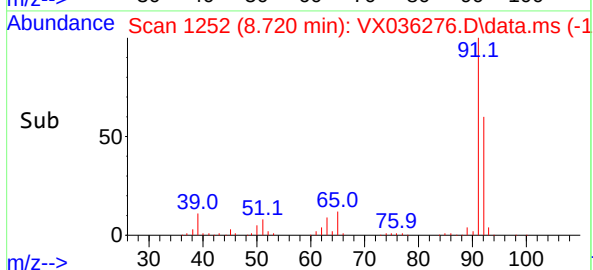
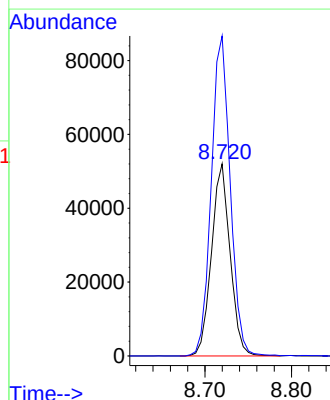
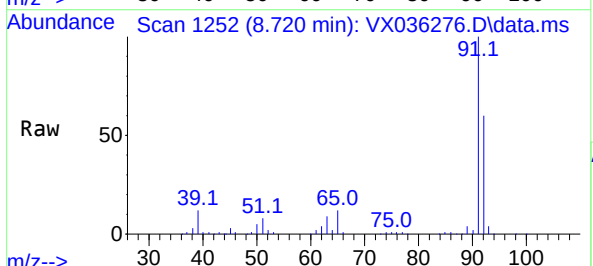
Acq: 21 Jun 2023 17:19

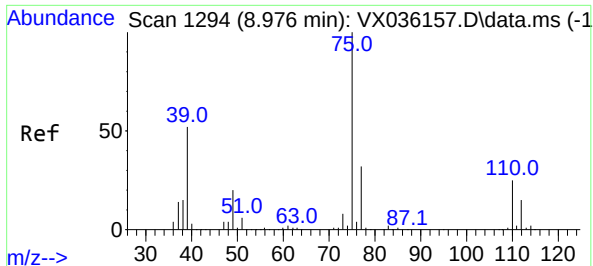
Tgt Ion: 92 Resp: 77572

Ion Ratio Lower Upper

92 100

91 169.8 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 15.957 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX036276.D

Acq: 21 Jun 2023 17:19

Instrument :

MSVOA_X

ClientSampleId :

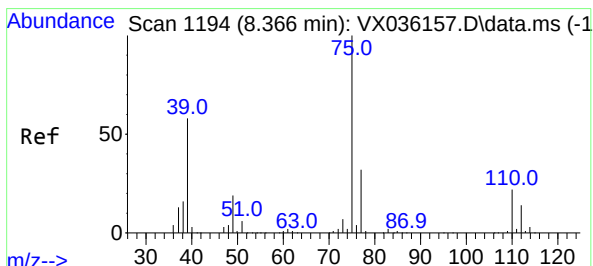
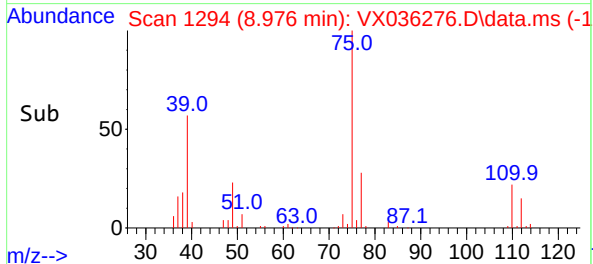
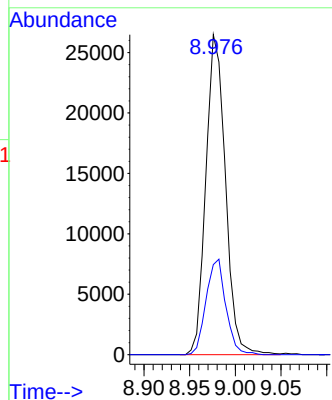
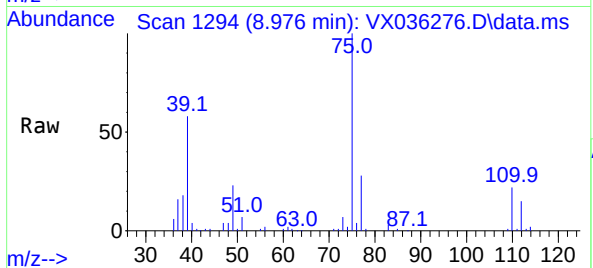
VX0621MBSD01

Tgt Ion: 75 Resp: 39362

Ion Ratio Lower Upper

75 100

77 28.1 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 16.610 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX036276.D

Acq: 21 Jun 2023 17:19

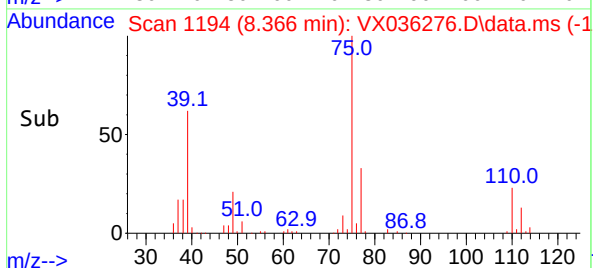
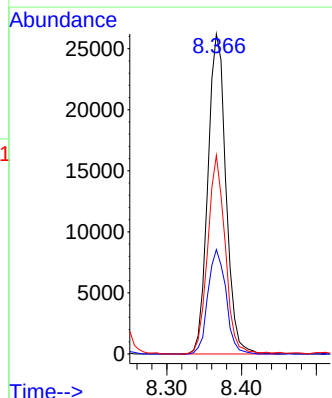
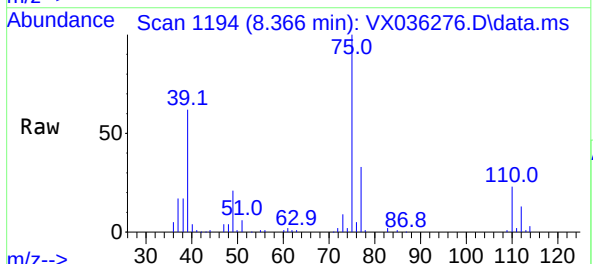
Tgt Ion: 75 Resp: 43938

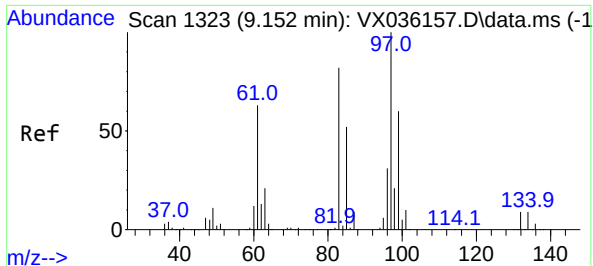
Ion Ratio Lower Upper

75 100

77 32.6 25.3 37.9

39 62.1 46.7 70.1



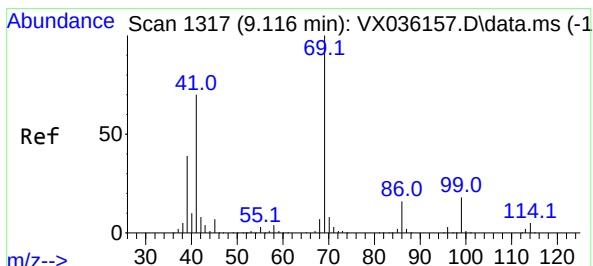
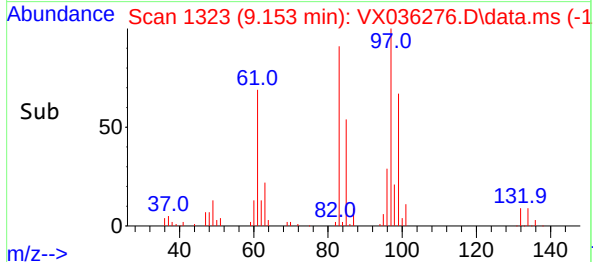
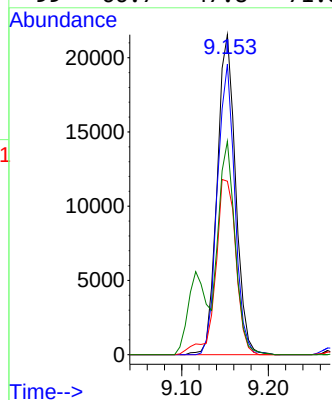
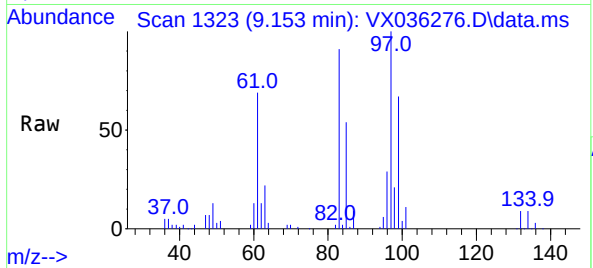


#55
1,1,2-Trichloroethane
Concen: 18.699 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

Tgt Ion: 97 Resp: 31832

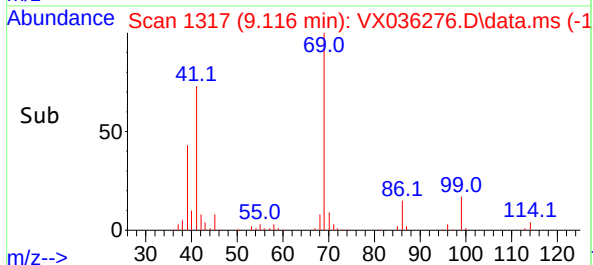
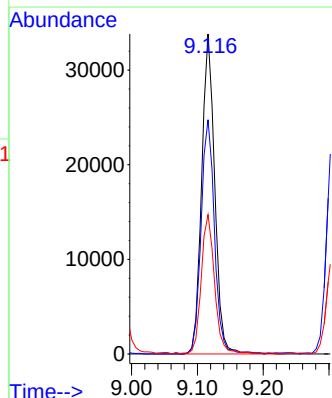
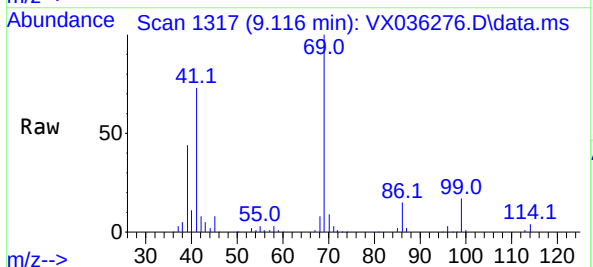
Ion	Ratio	Lower	Upper
97	100		
83	90.8	65.8	98.8
85	54.2	41.6	62.4
99	66.7	47.8	71.8

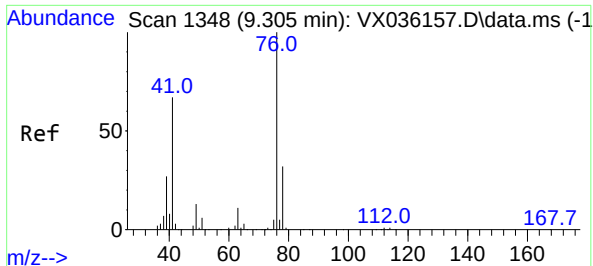


#56
Ethyl methacrylate
Concen: 18.154 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 69 Resp: 46686

Ion	Ratio	Lower	Upper
69	100		
41	74.6	56.8	85.2
39	44.7	32.0	48.0

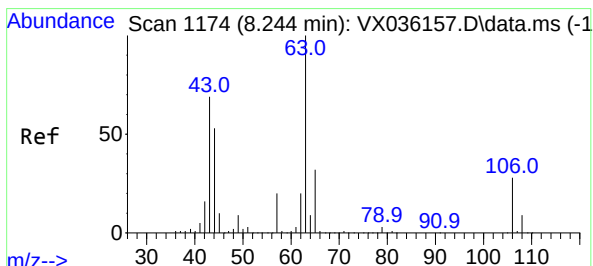
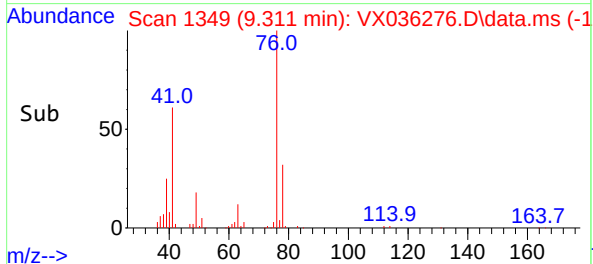
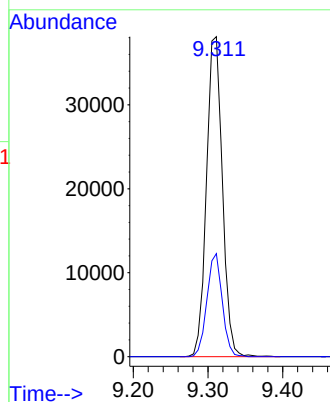
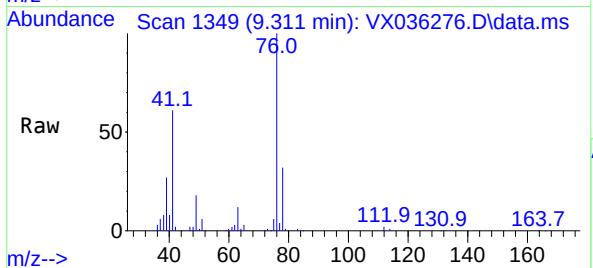




#57
1,3-Dichloropropane
Concen: 18.610 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

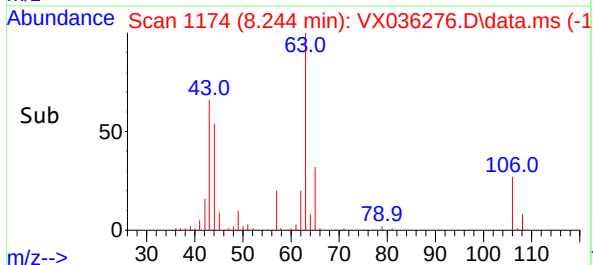
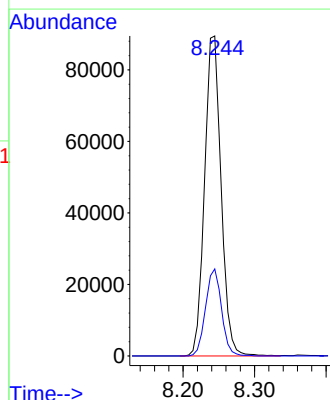
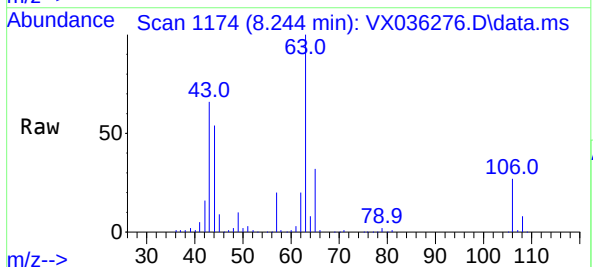
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

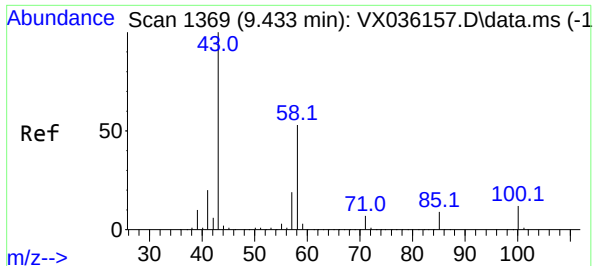
Tgt Ion: 76 Resp: 56360
Ion Ratio Lower Upper
76 100
78 30.9 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 101.257 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 63 Resp: 143522
Ion Ratio Lower Upper
63 100
106 26.3 22.5 33.7





#59

2-Hexanone

Concen: 104.823 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX036276.D

Acq: 21 Jun 2023 17:19

Instrument :

MSVOA_X

ClientSampleId :

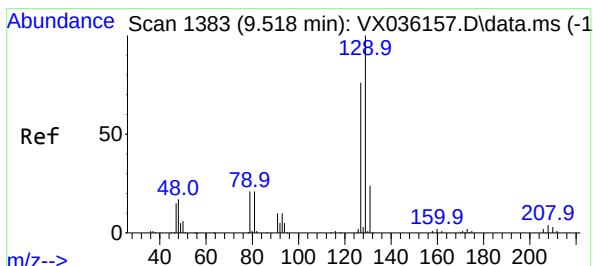
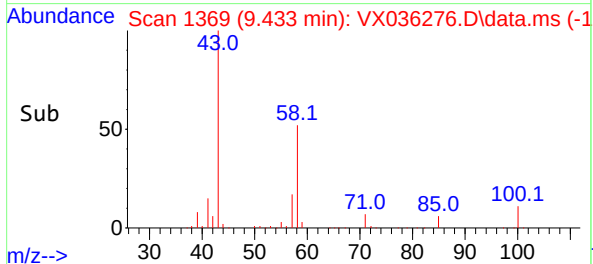
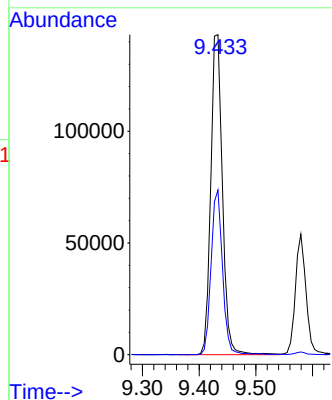
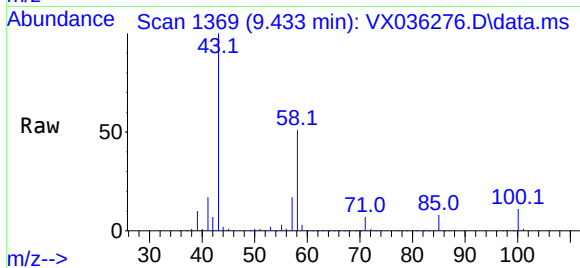
VX0621MBSD01

Tgt Ion: 43 Resp: 205493

Ion Ratio Lower Upper

43 100

58 50.1 26.2 78.5



#60

Dibromochloromethane

Concen: 14.092 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX036276.D

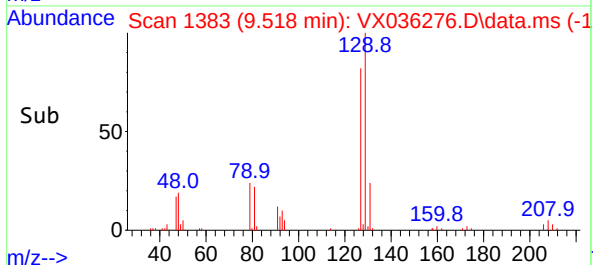
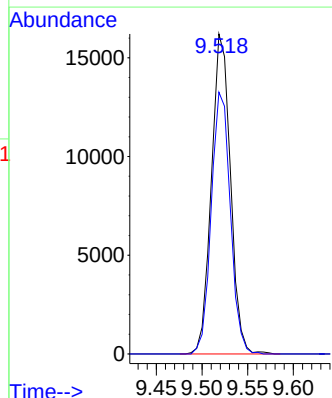
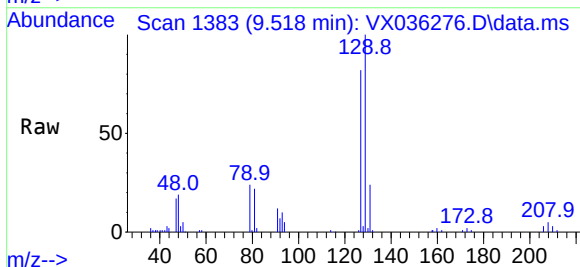
Acq: 21 Jun 2023 17:19

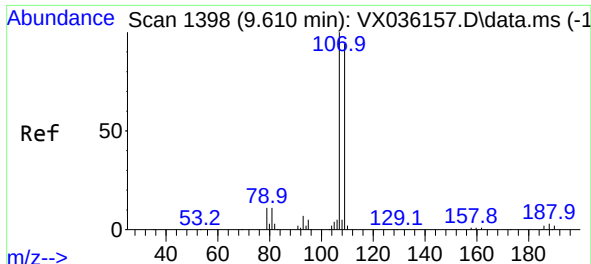
Tgt Ion: 129 Resp: 23415

Ion Ratio Lower Upper

129 100

127 82.0 38.8 116.4





#61

1,2-Dibromoethane

Concen: 17.274 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. -0.000 min

Lab File: VX036276.D

Acq: 21 Jun 2023 17:19

Instrument :

MSVOA_X

ClientSampleId :

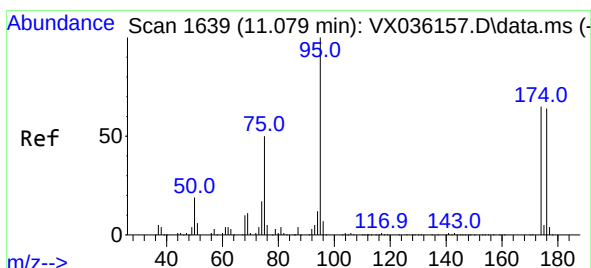
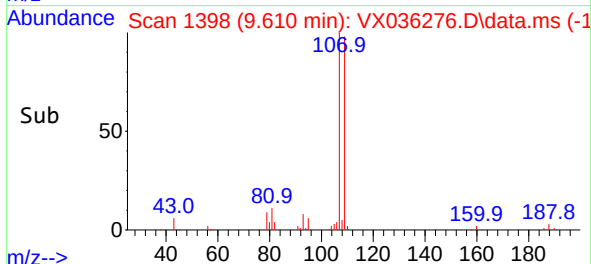
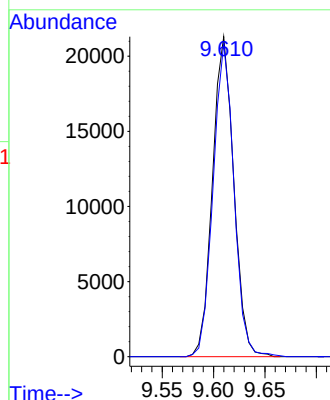
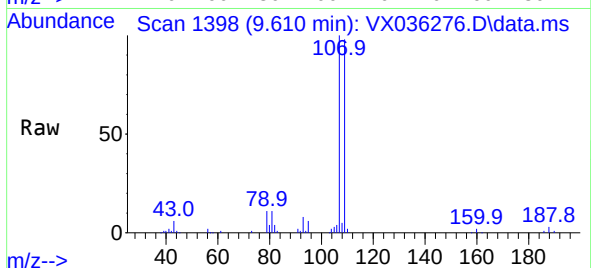
VX0621MBSD01

Tgt Ion:107 Resp: 30662

Ion Ratio Lower Upper

107 100

109 95.8 75.2 112.8



#62

4-Bromofluorobenzene

Concen: 42.400 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX036276.D

Acq: 21 Jun 2023 17:19

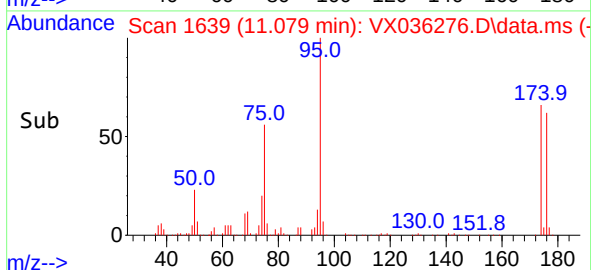
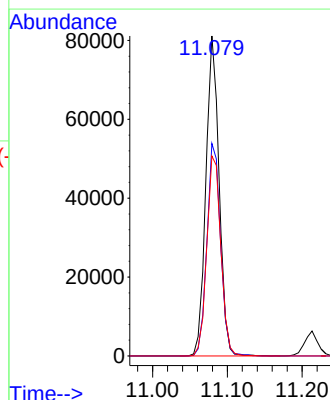
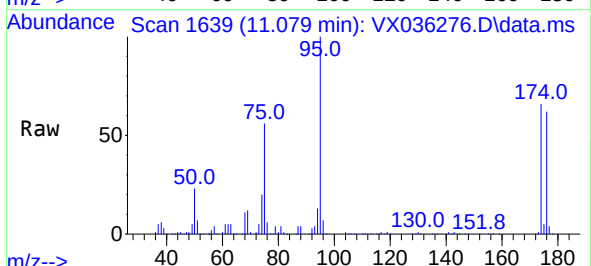
Tgt Ion: 95 Resp: 99544

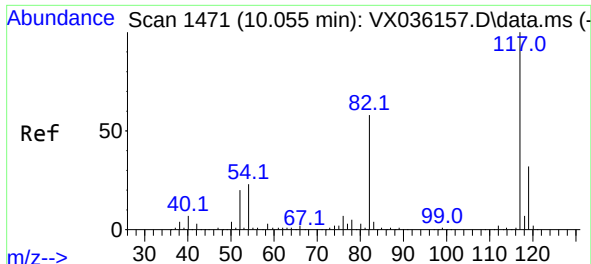
Ion Ratio Lower Upper

95 100

174 68.5 0.0 135.6

176 66.5 0.0 131.0



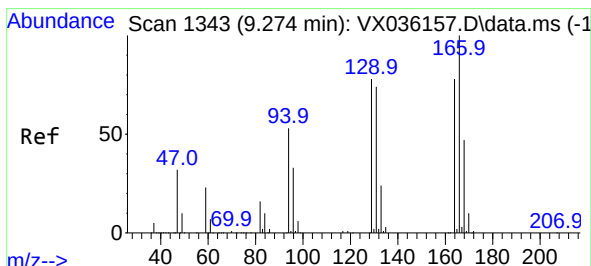
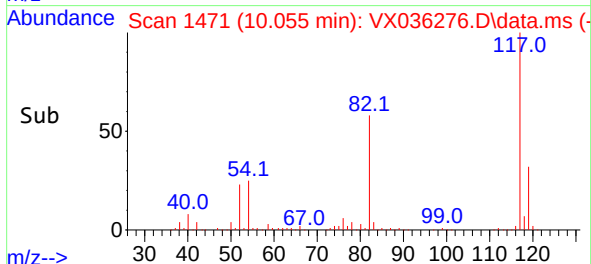
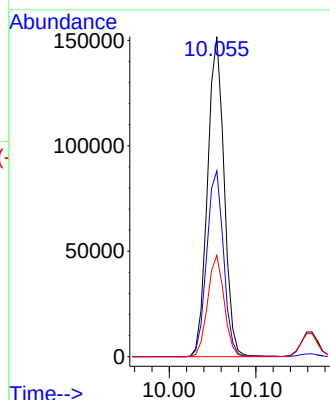
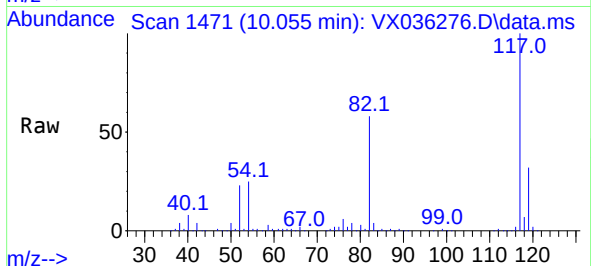


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Instrument : MSVOA_X
ClientSampleId : VX0621MBSD01

Tgt Ion:117 Resp: 201593

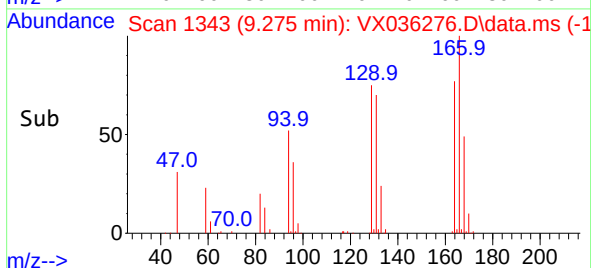
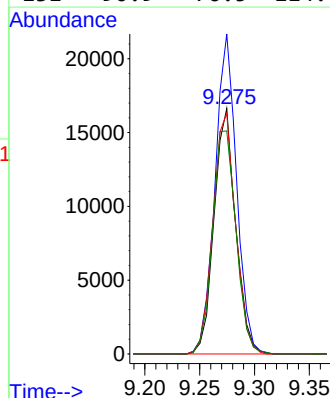
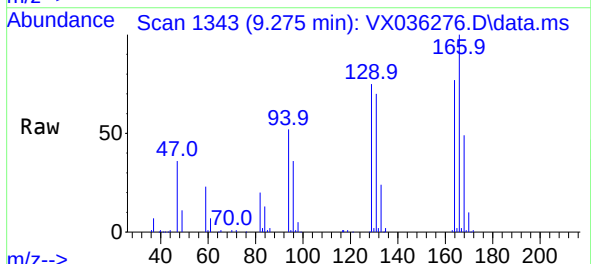
Ion	Ratio	Lower	Upper
117	100		
82	58.0	46.2	69.4
119	31.6	25.5	38.3

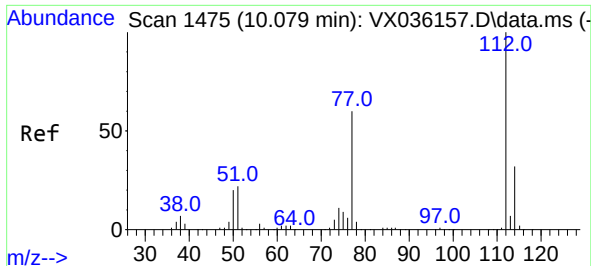


#64
Tetrachloroethene
Concen: 18.135 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.001 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion:164 Resp: 22746

Ion	Ratio	Lower	Upper
164	100		
166	130.4	102.7	154.1
129	98.1	80.4	120.6
131	90.9	76.5	114.7

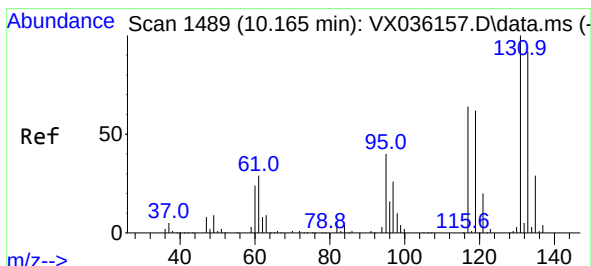
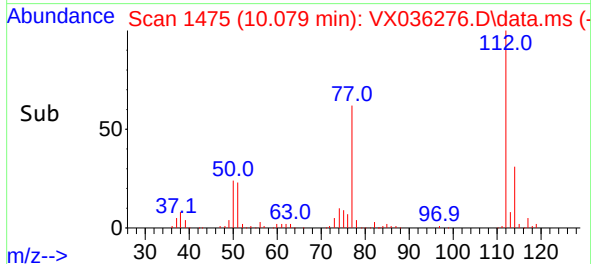
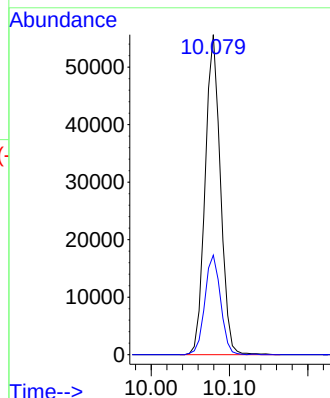
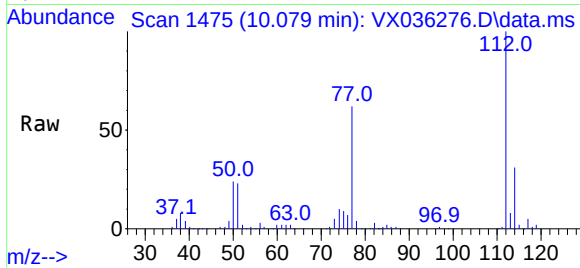




#65
Chlorobenzene
Concen: 17.997 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

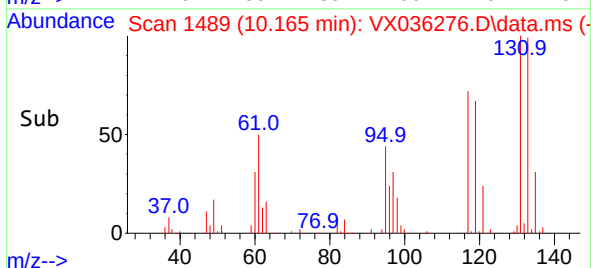
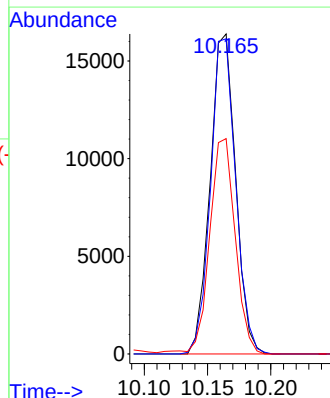
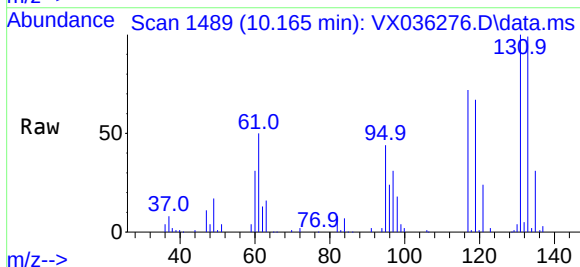
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

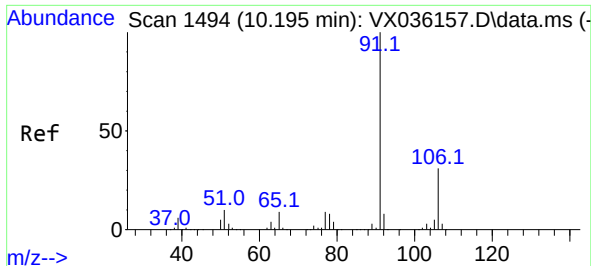
Tgt Ion:112 Resp: 75179
Ion Ratio Lower Upper
112 100
114 31.1 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 15.876 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion:131 Resp: 22887
Ion Ratio Lower Upper
131 100
133 97.5 47.1 141.4
119 67.9 32.2 96.6

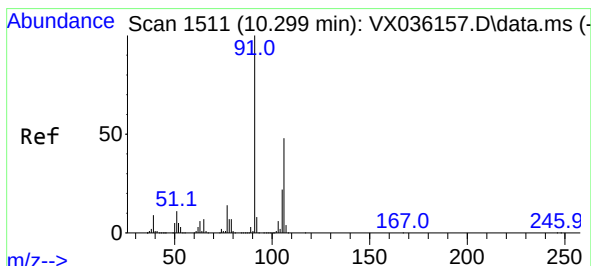
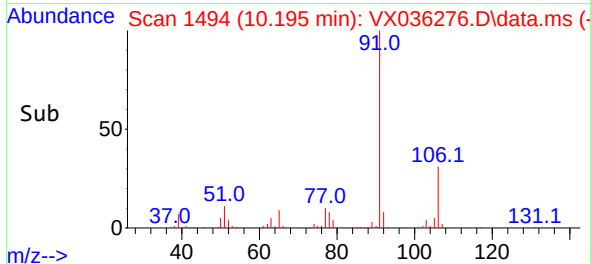
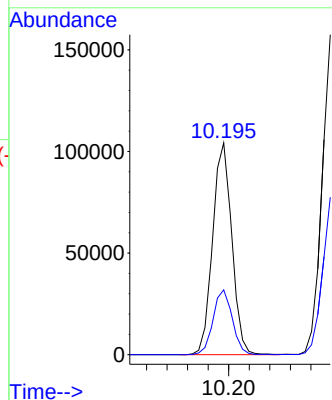
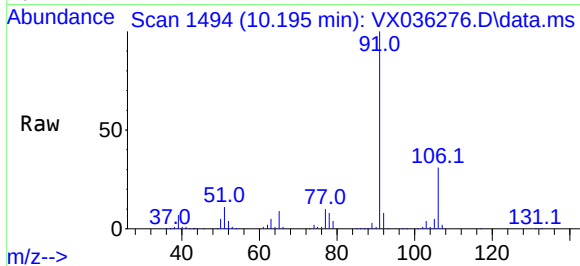




#67
Ethyl Benzene
Concen: 18.037 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

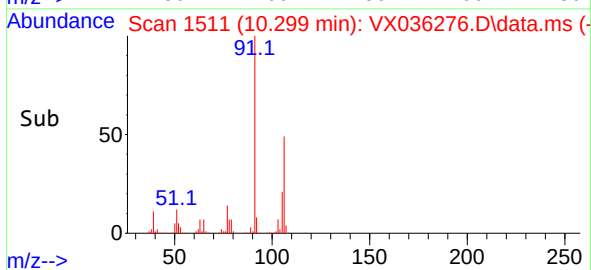
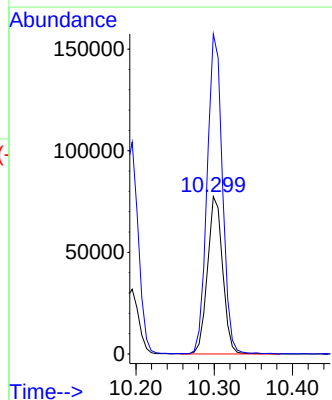
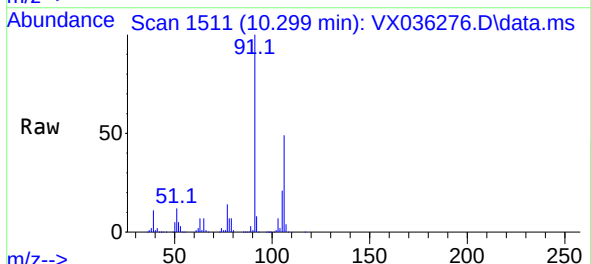
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

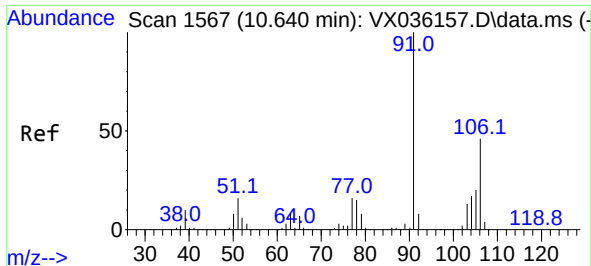
Tgt Ion: 91 Resp: 134561
Ion Ratio Lower Upper
91 100
106 30.6 24.9 37.3



#68
m/p-Xylenes
Concen: 36.874 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 106 Resp: 103791
Ion Ratio Lower Upper
106 100
91 204.8 165.5 248.3

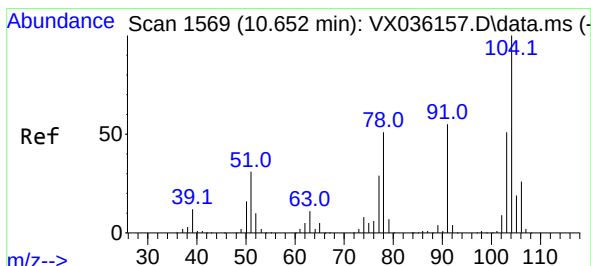
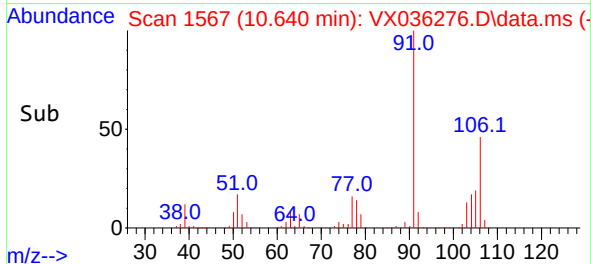
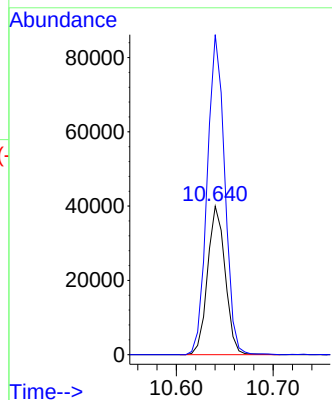
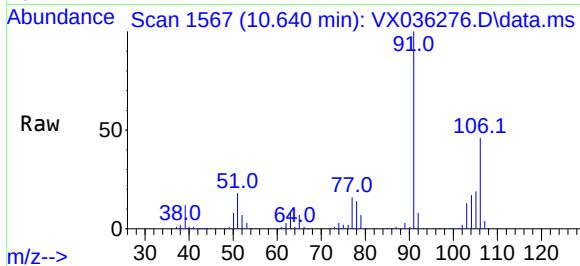




#69
o-Xylene
Concen: 18.283 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

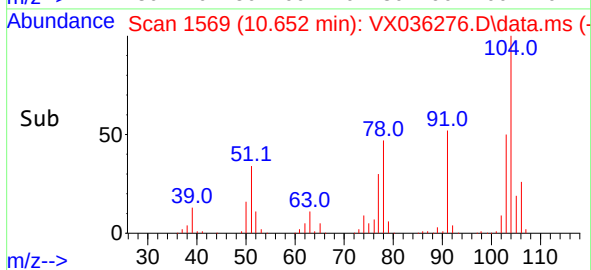
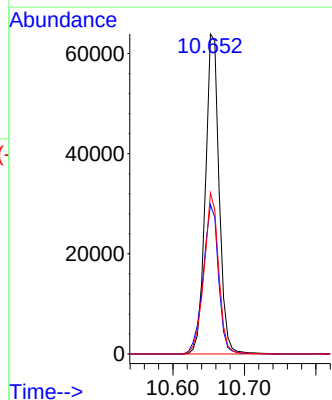
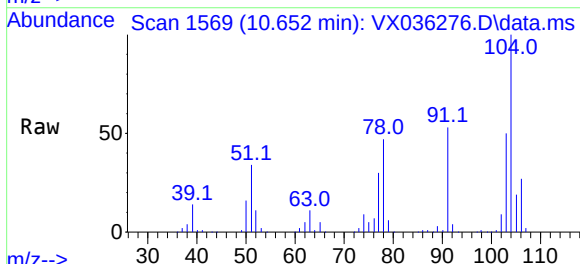
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

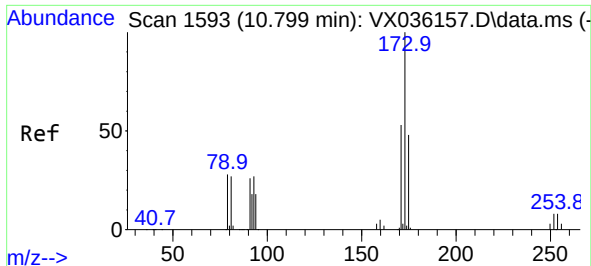
Tgt Ion:106 Resp: 50773
Ion Ratio Lower Upper
106 100
91 214.3 108.9 326.8



#70
Styrene
Concen: 18.448 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion:104 Resp: 85362
Ion Ratio Lower Upper
104 100
78 52.1 43.6 65.4
103 53.5 43.6 65.4

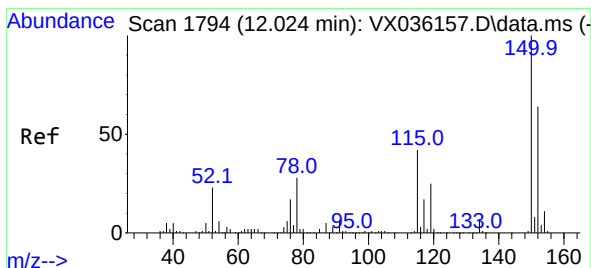
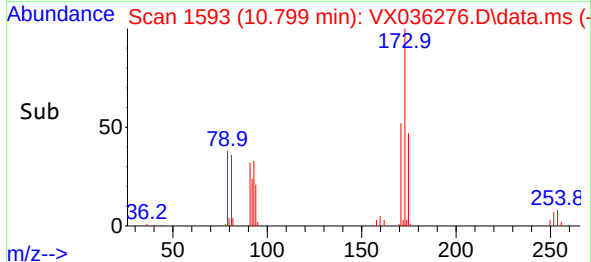
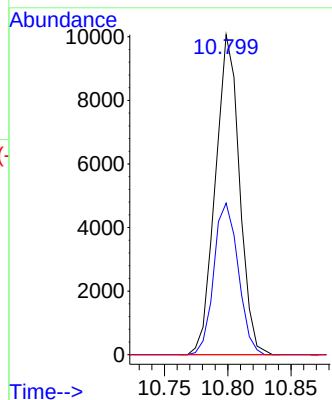
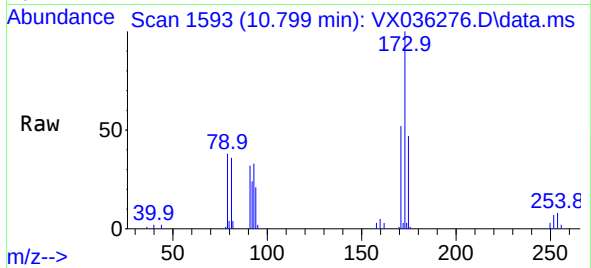




#71
Bromoform
Concen: 13.409 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

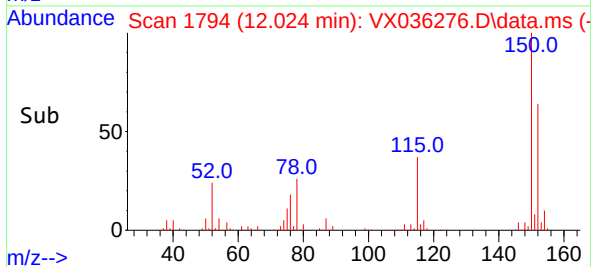
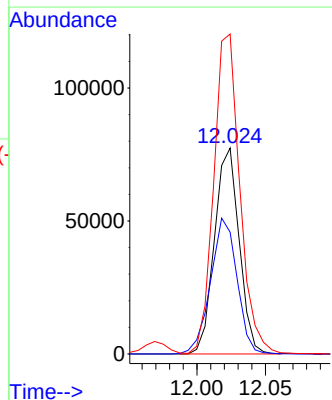
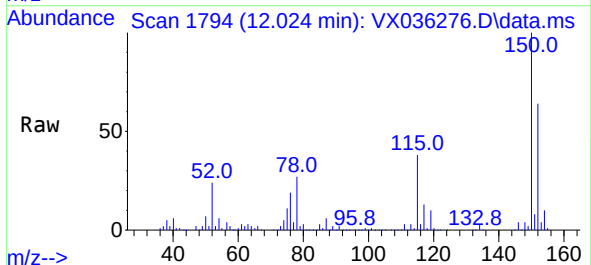
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

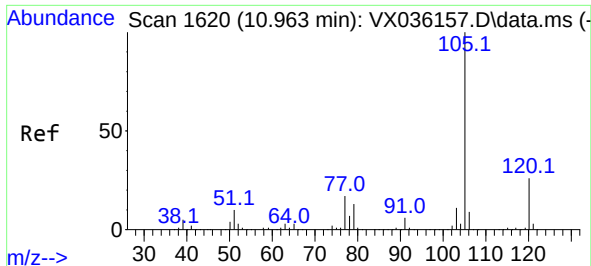
Tgt Ion:173 Resp: 13308
Ion Ratio Lower Upper
173 100
175 48.0 24.1 72.4
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion:152 Resp: 96946
Ion Ratio Lower Upper
152 100
115 70.7 43.3 129.9
150 164.5 0.0 345.0

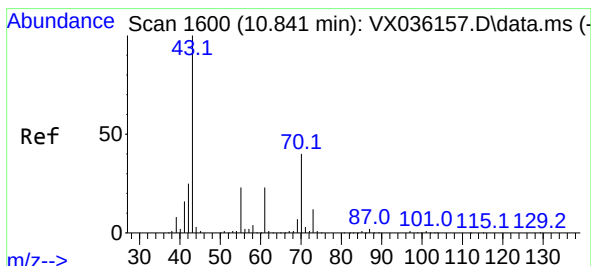
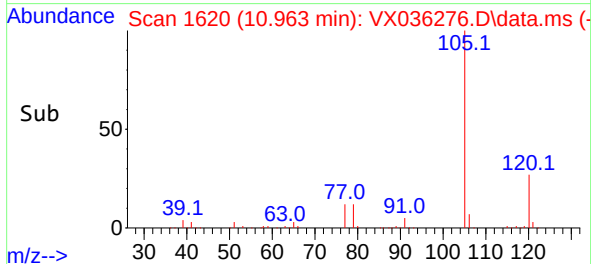
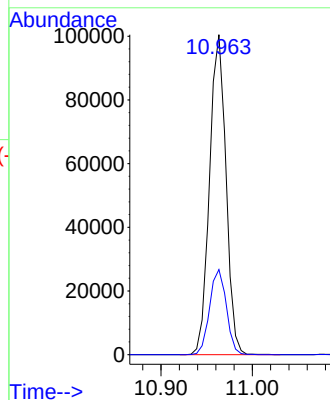
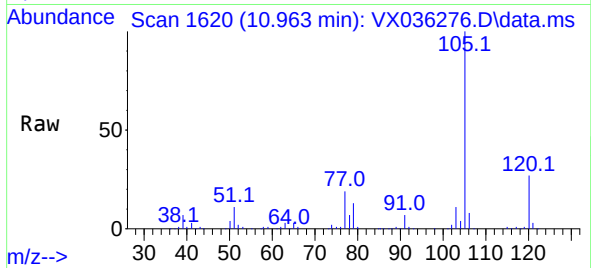




#73
Isopropylbenzene
Concen: 17.409 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

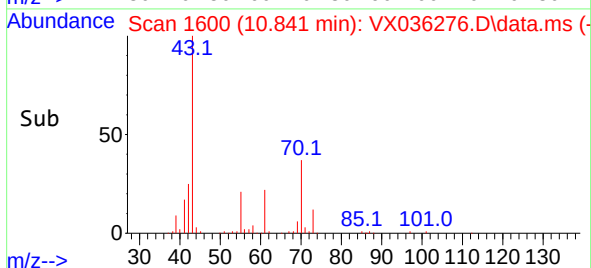
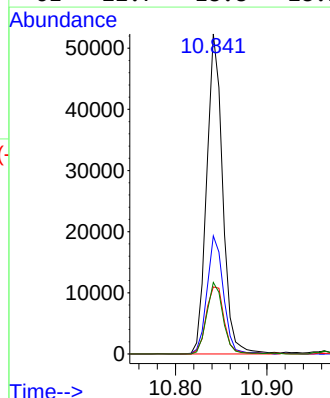
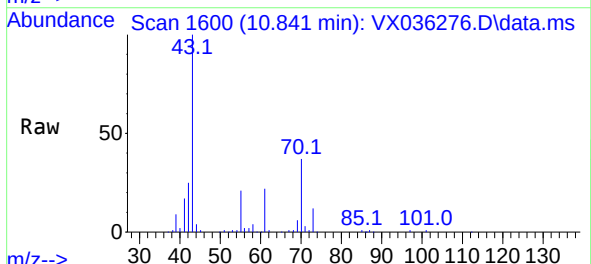
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBS01

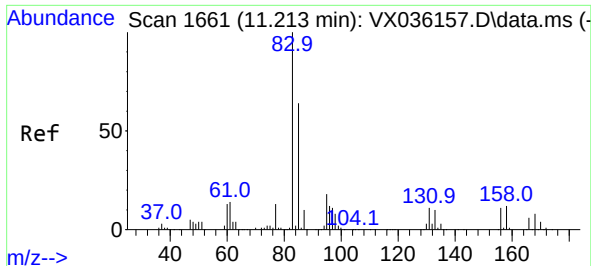
Tgt Ion:105 Resp: 125230
Ion Ratio Lower Upper
105 100
120 27.1 12.9 38.6



#74
N-ethyl acetate
Concen: 19.524 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 43 Resp: 63467
Ion Ratio Lower Upper
43 100
70 37.8 32.9 49.3
55 23.6 19.3 28.9
61 22.7 18.8 28.2

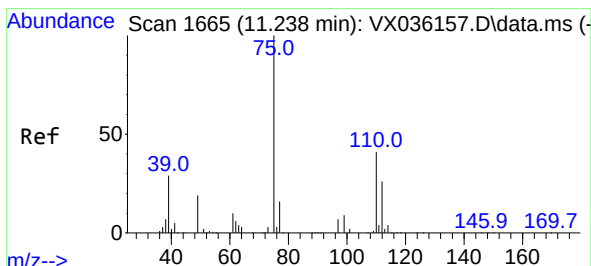
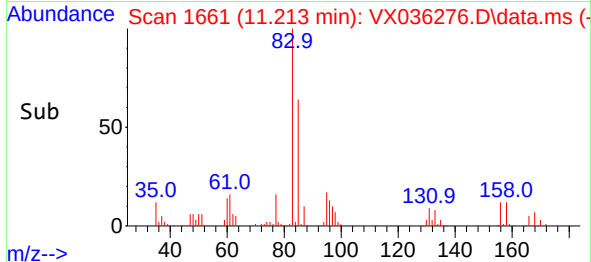
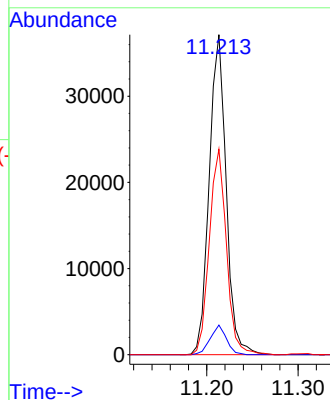
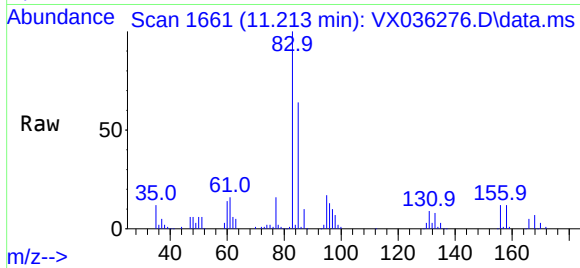




#75
1,1,2,2-Tetrachloroethane
Concen: 19.354 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

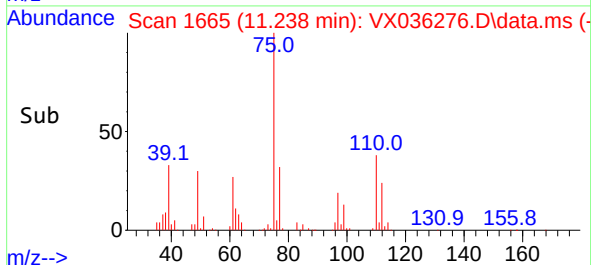
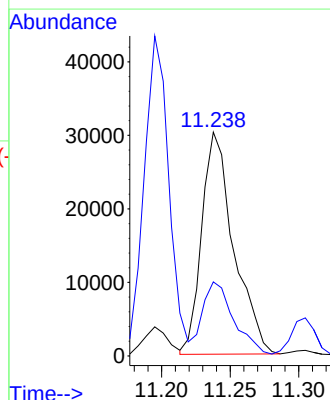
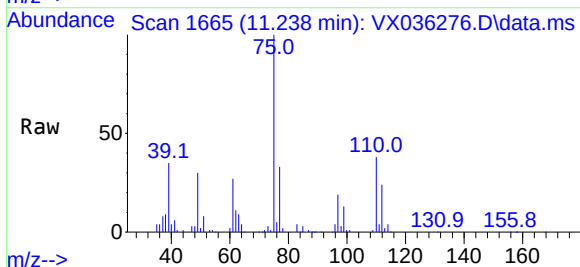
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

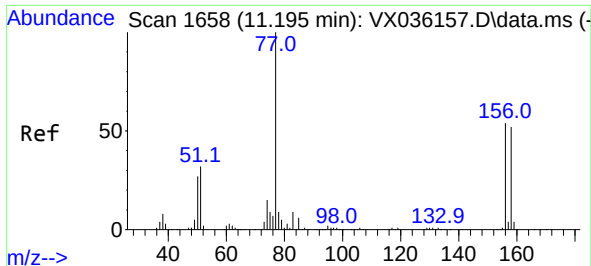
Tgt Ion: 83 Resp: 47671
Ion Ratio Lower Upper
83 100
131 8.8 5.3 15.8
85 65.0 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 21.350 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 75 Resp: 49121
Ion Ratio Lower Upper
75 100
77 33.4 19.1 57.5

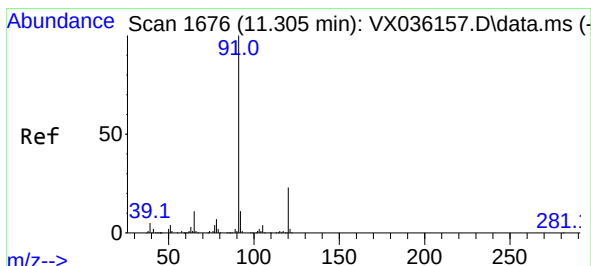
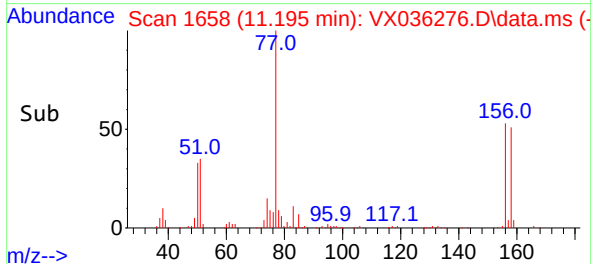
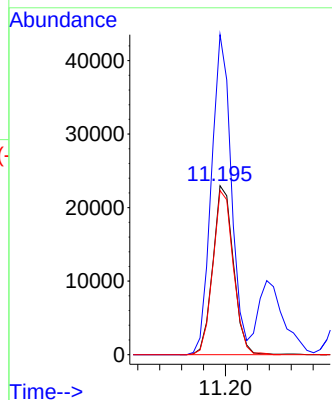
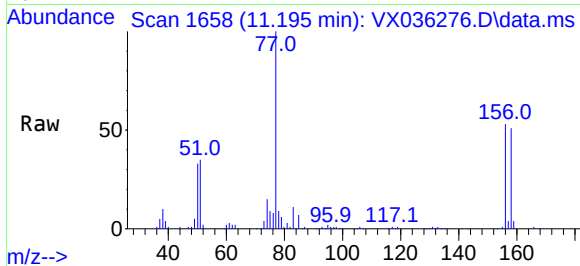




#77
Bromobenzene
Concen: 17.728 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

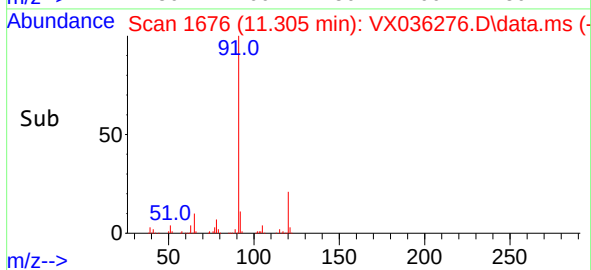
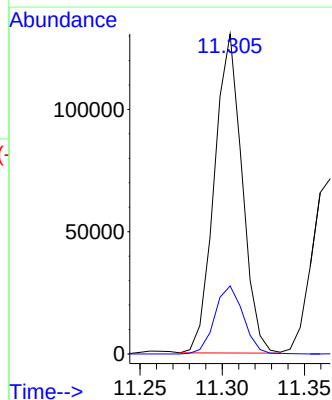
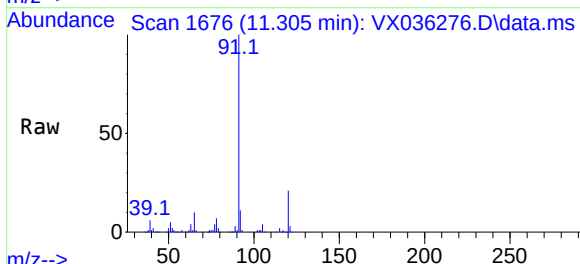
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

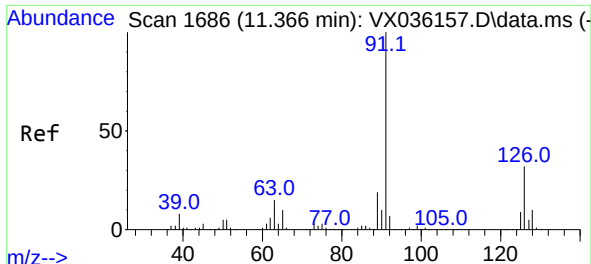
Tgt Ion:156 Resp: 29879
Ion Ratio Lower Upper
156 100
77 183.6 88.4 265.3
158 97.0 48.0 144.0



#78
n-propylbenzene
Concen: 18.049 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 91 Resp: 152742
Ion Ratio Lower Upper
91 100
120 22.0 11.5 34.4

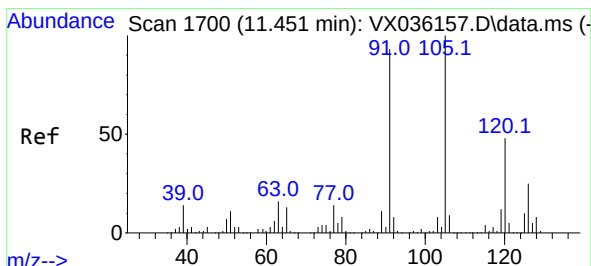
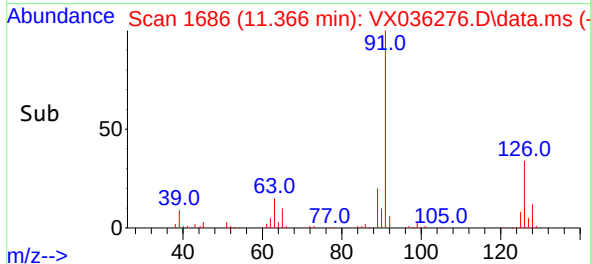
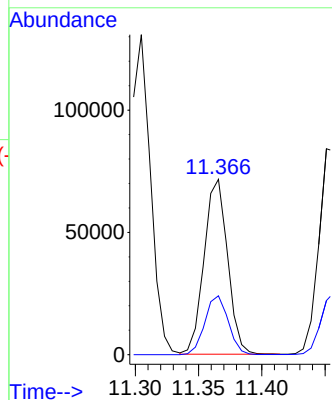
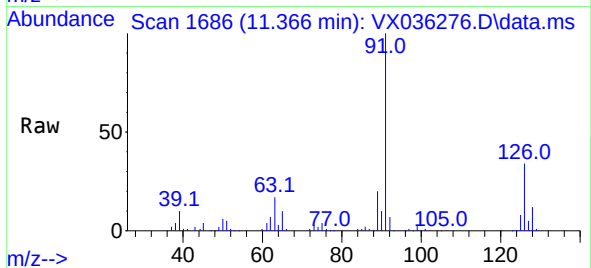




#79
2-Chlorotoluene
Concen: 17.383 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

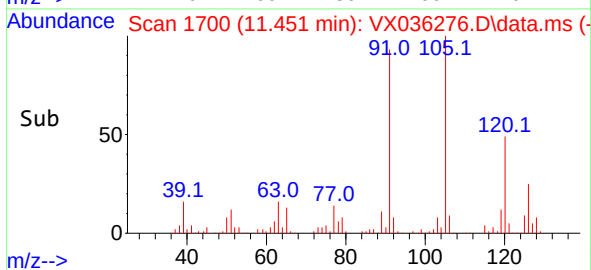
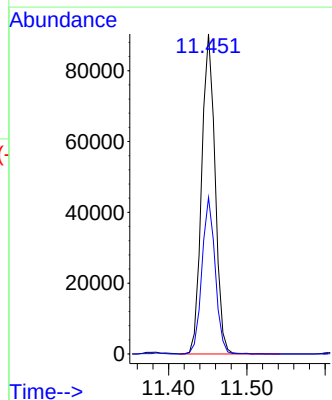
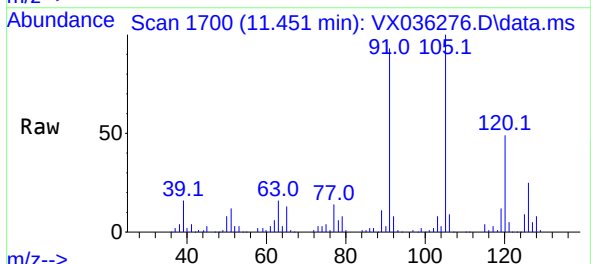
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

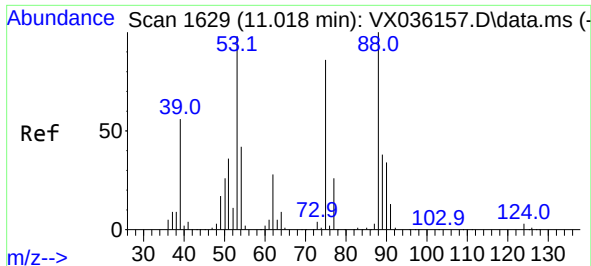
Tgt Ion: 91 Resp: 92526
Ion Ratio Lower Upper
91 100
126 33.6 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 17.594 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 105 Resp: 107773
Ion Ratio Lower Upper
105 100
120 48.0 24.1 72.3

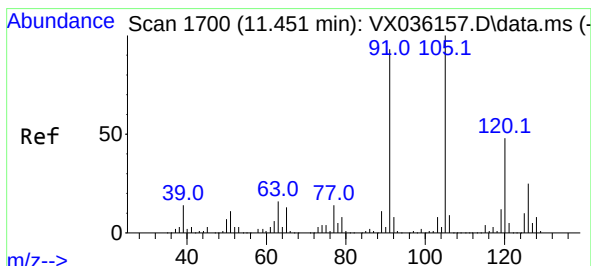
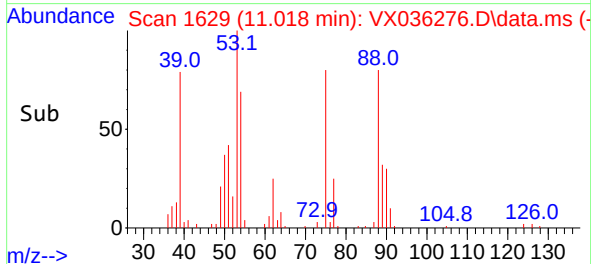
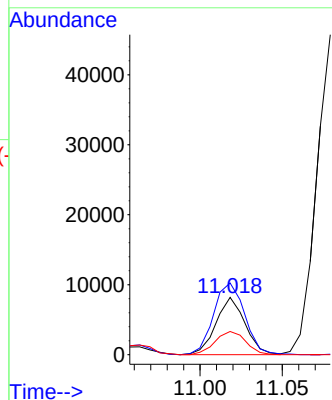
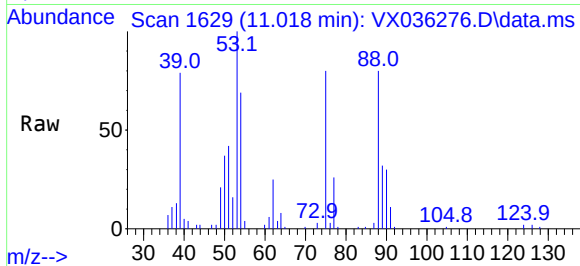




#81
trans-1,4-Dichloro-2-butene
Concen: 15.350 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

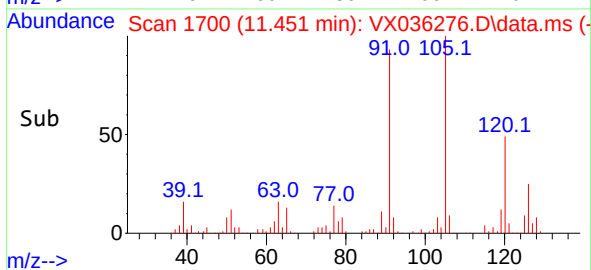
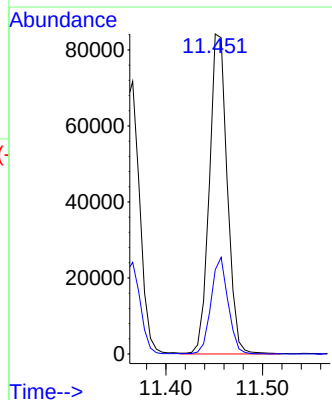
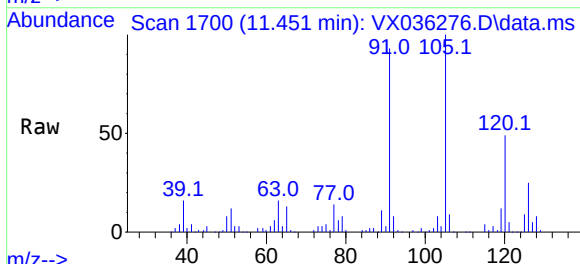
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

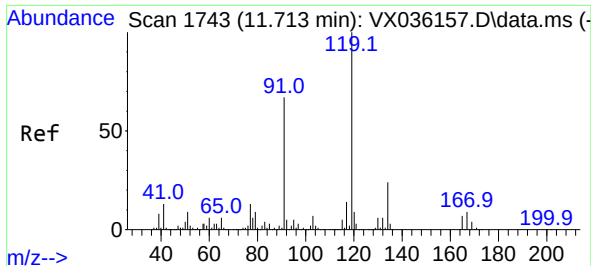
Tgt Ion: 75 Resp: 10090
Ion Ratio Lower Upper
75 100
53 133.9 90.5 135.7
89 42.6 36.9 55.3



#82
4-Chlorotoluene
Concen: 17.542 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion: 91 Resp: 108791
Ion Ratio Lower Upper
91 100
126 28.6 14.2 42.6

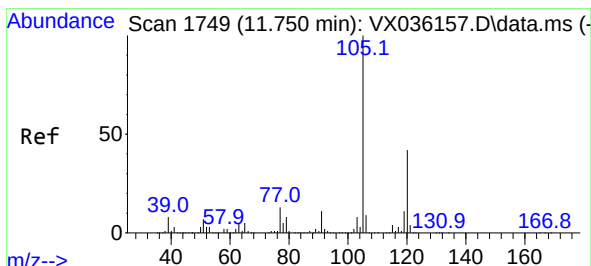
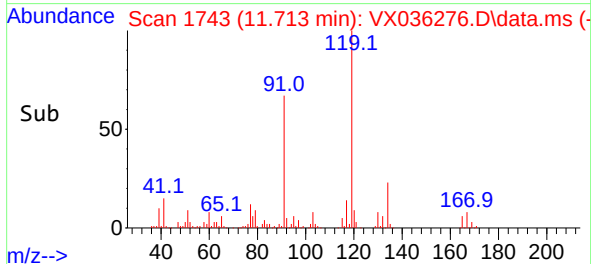
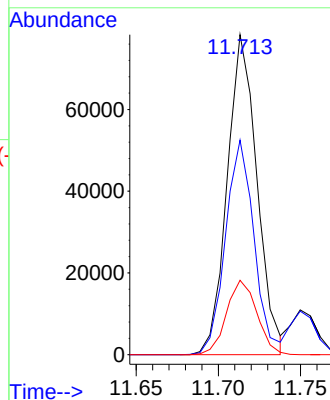
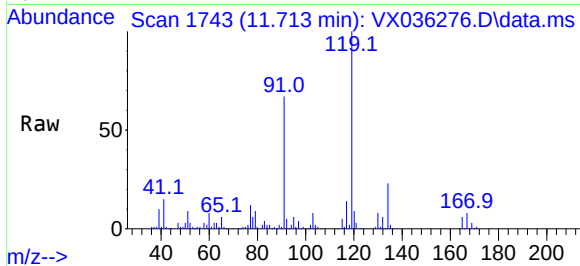




#83
tert-Butylbenzene
Concen: 16.968 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

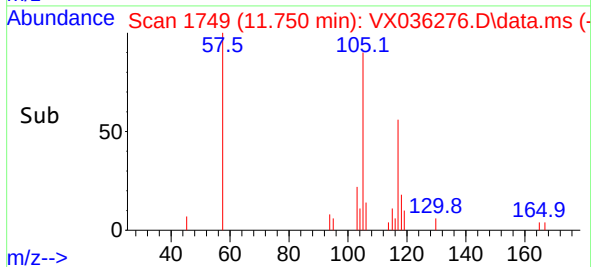
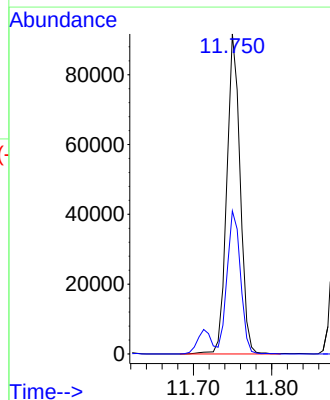
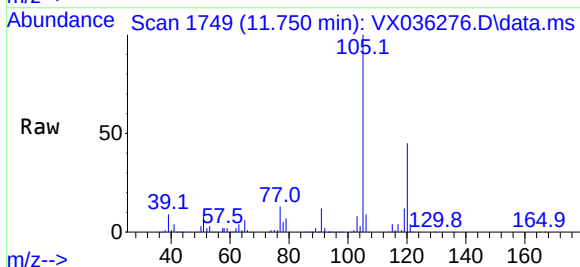
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

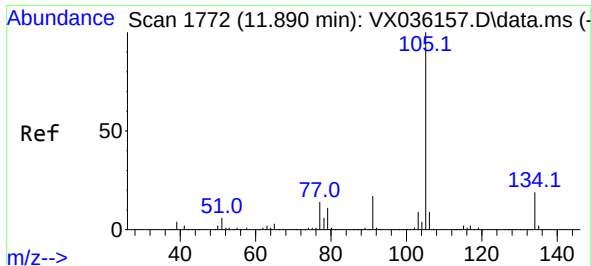
Tgt Ion:119	Resp:	98809
Ion	Ratio	Lower Upper
119	100	
91	64.5	31.2 93.6
134	23.7	11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 17.824 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion:105	Resp:	108899
Ion	Ratio	Lower Upper
105	100	
120	44.9	21.2 63.6

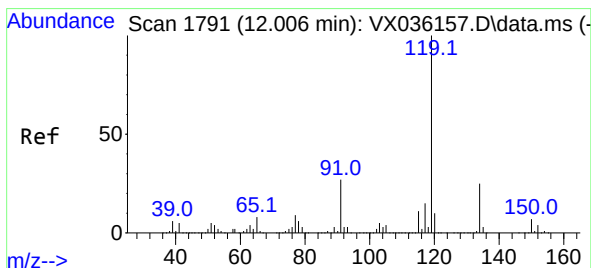
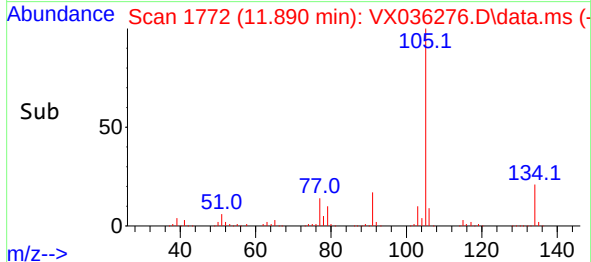
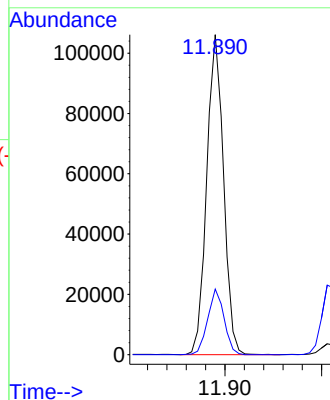
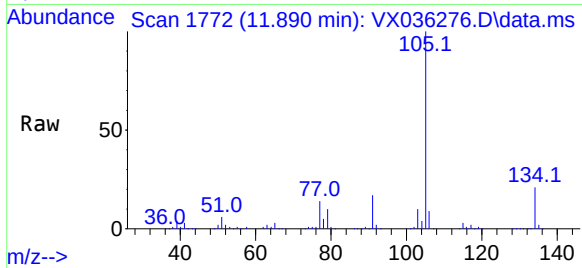




#85
 sec-Butylbenzene
 Concen: 17.668 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX036276.D
 Acq: 21 Jun 2023 17:19

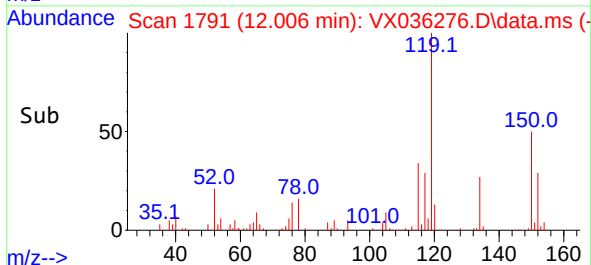
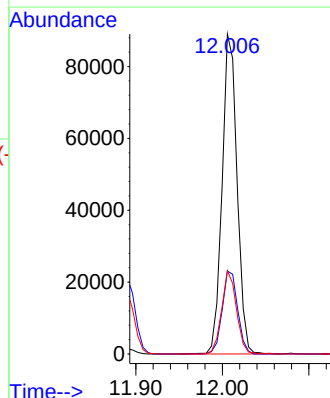
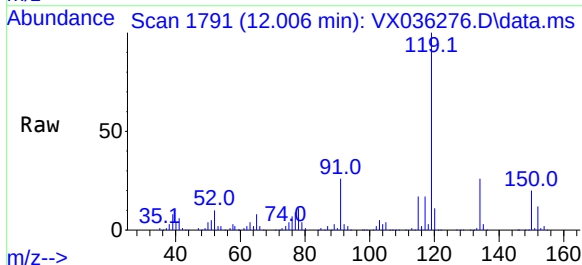
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0621MBSD01

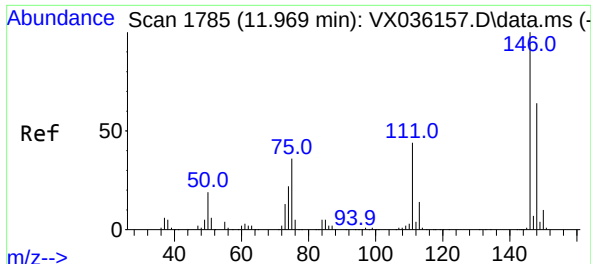
Tgt Ion:105 Resp: 128108
 Ion Ratio Lower Upper
 105 100
 134 20.0 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 17.532 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX036276.D
 Acq: 21 Jun 2023 17:19

Tgt Ion:119 Resp: 106954
 Ion Ratio Lower Upper
 119 100
 134 26.6 12.8 38.3
 91 25.6 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 17.583 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX036276.D

Acq: 21 Jun 2023 17:19

Instrument :

MSVOA_X

ClientSampleId :

VX0621MBSD01

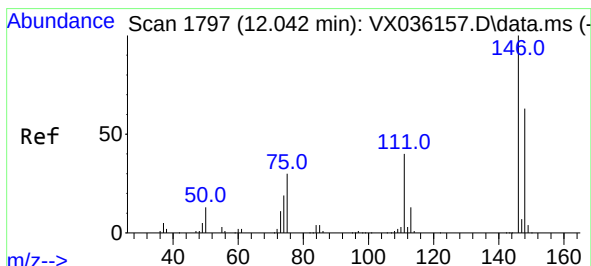
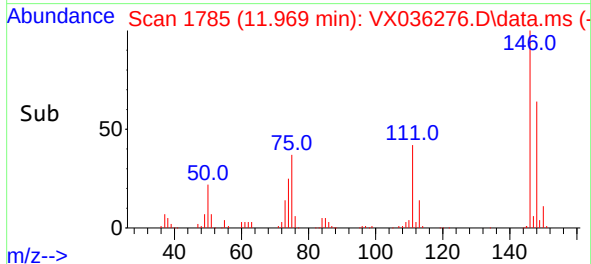
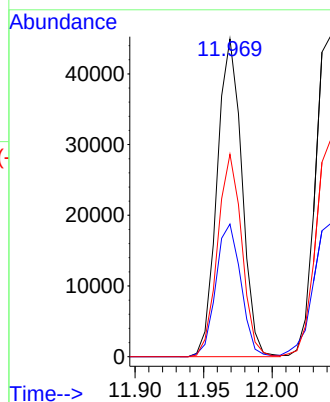
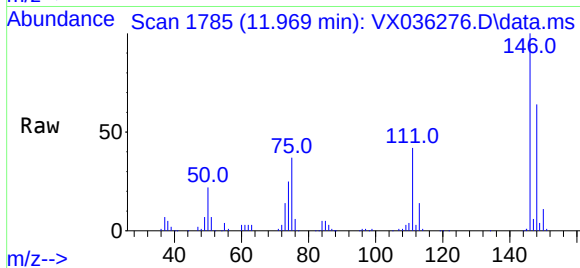
Tgt Ion:146 Resp: 56514

Ion Ratio Lower Upper

146 100

111 42.2 22.1 66.1

148 62.2 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 17.593 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX036276.D

Acq: 21 Jun 2023 17:19

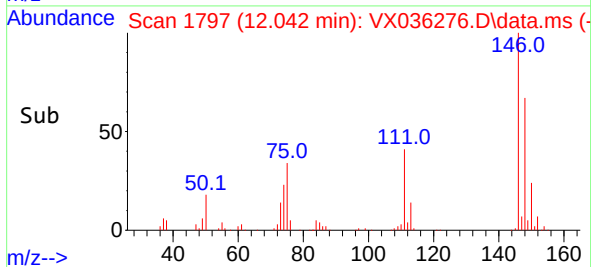
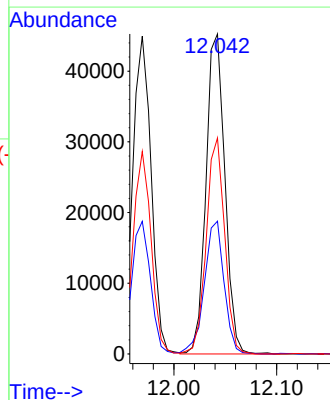
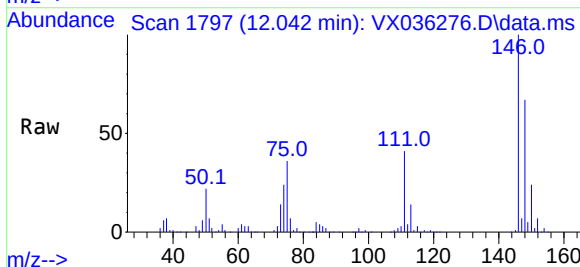
Tgt Ion:146 Resp: 57923

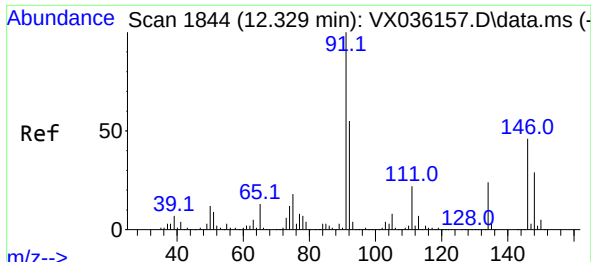
Ion Ratio Lower Upper

146 100

111 43.6 21.3 63.7

148 65.9 31.8 95.4





#89

n-Butylbenzene

Concen: 17.418 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX036276.D

Acq: 21 Jun 2023 17:19

Instrument :

MSVOA_X

ClientSampleId :

VX0621MBSD01

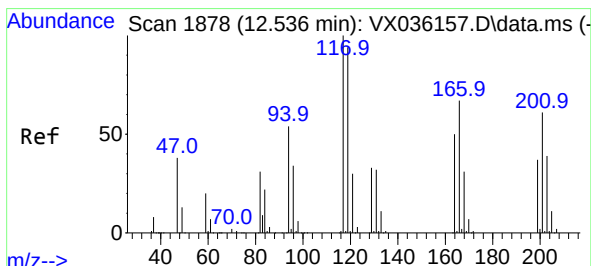
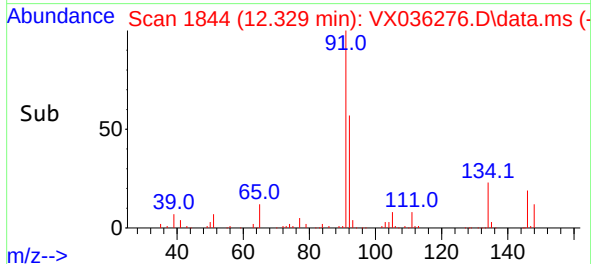
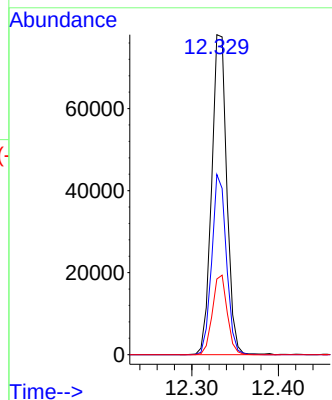
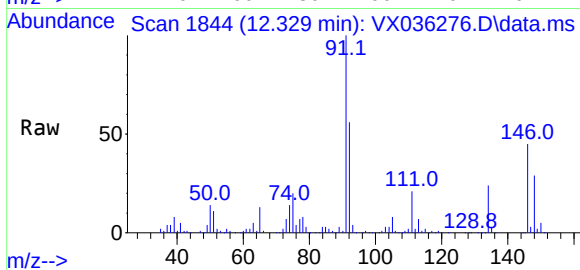
Tgt Ion: 91 Resp: 94829

Ion Ratio Lower Upper

91 100

92 54.4 27.4 82.0

134 24.3 12.6 37.8



#90

Hexachloroethane

Concen: 14.347 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX036276.D

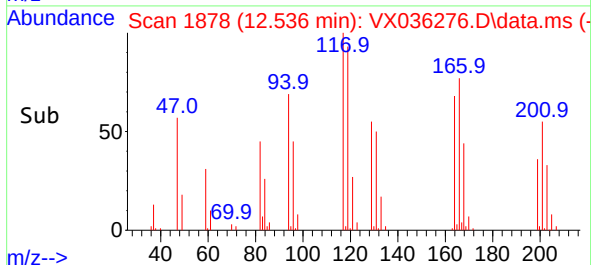
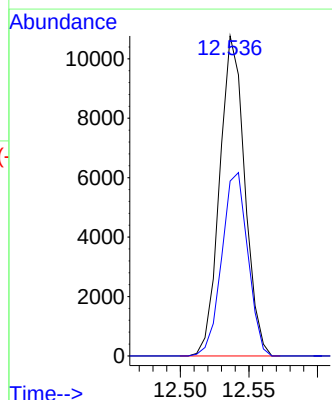
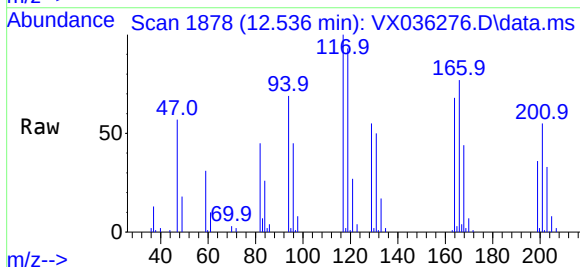
Acq: 21 Jun 2023 17:19

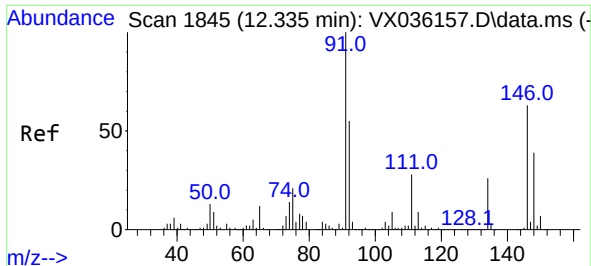
Tgt Ion: 117 Resp: 13729

Ion Ratio Lower Upper

117 100

201 59.4 32.9 98.6

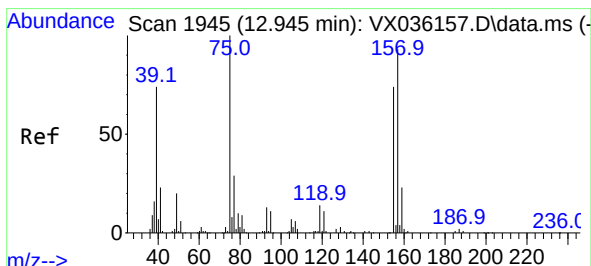
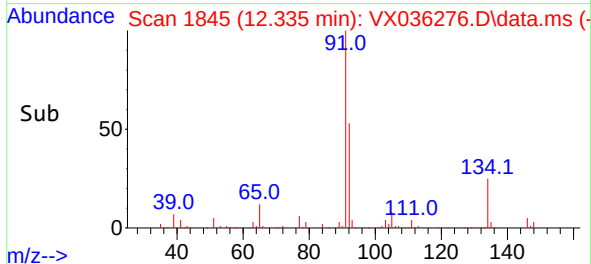
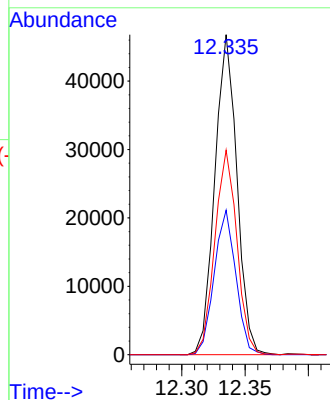
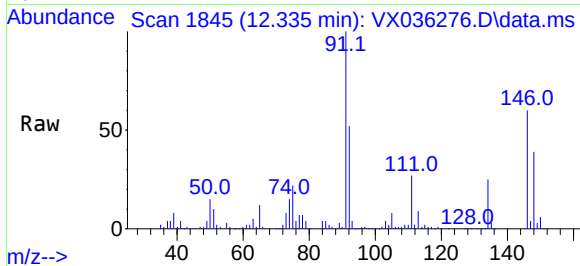




#91
1,2-Dichlorobenzene
Concen: 18.008 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

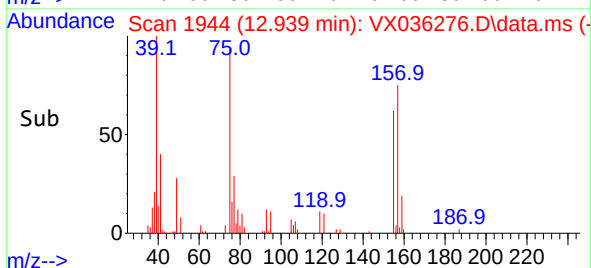
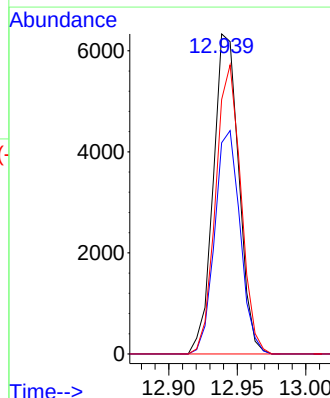
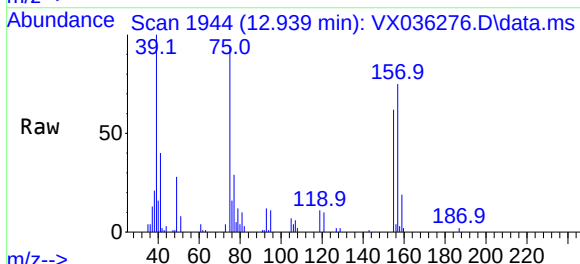
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

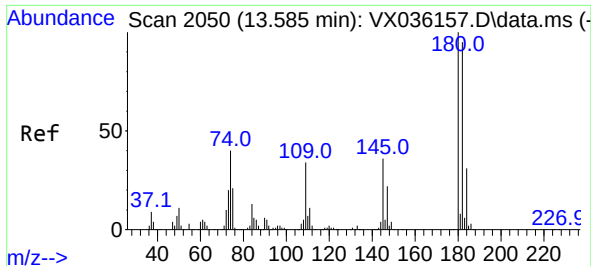
Tgt Ion:	146	Resp:	56806
Ion	Ratio	Lower	Upper
146	100		
111	44.3	22.4	67.0
148	63.8	31.6	95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 15.110 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion:	75	Resp:	8209
Ion	Ratio	Lower	Upper
75	100		
155	69.5	36.1	108.5
157	88.9	44.9	134.7

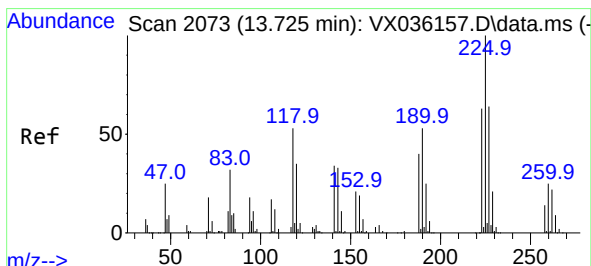
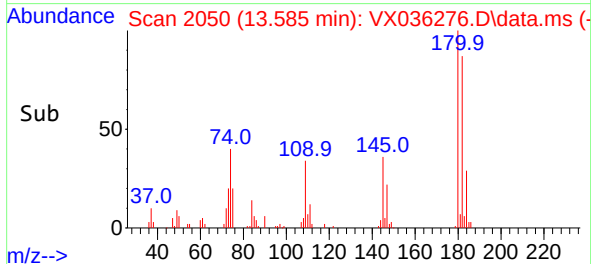
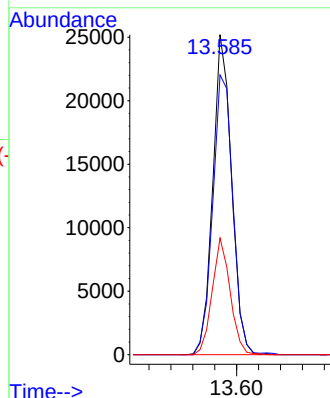
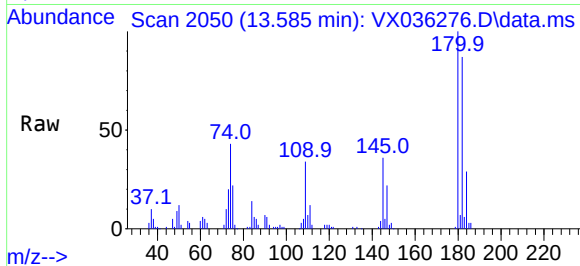




#93
1,2,4-Trichlorobenzene
Concen: 16.694 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

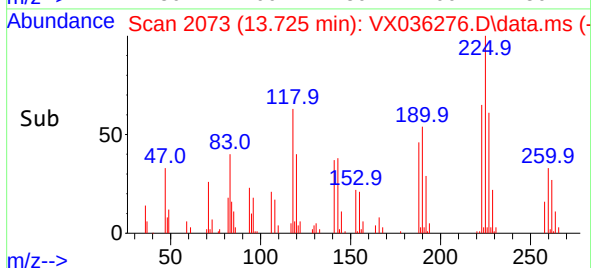
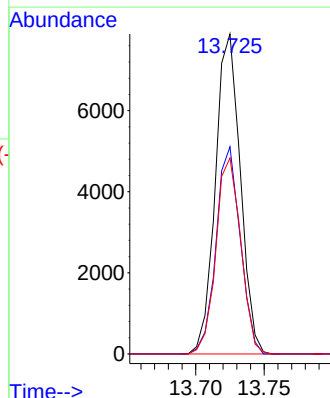
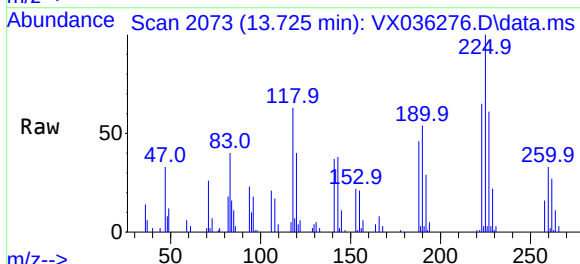
Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01

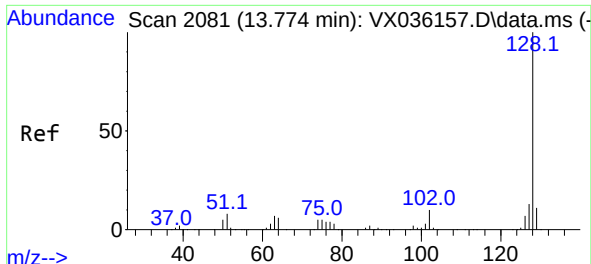
Tgt Ion:180 Resp: 29853
Ion Ratio Lower Upper
180 100
182 94.3 48.3 144.8
145 35.1 18.0 54.0



#94
Hexachlorobutadiene
Concen: 14.109 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

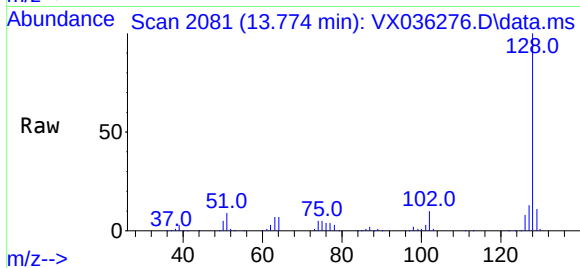
Tgt Ion:225 Resp: 9974
Ion Ratio Lower Upper
225 100
223 62.8 31.1 93.2
227 60.9 32.5 97.5





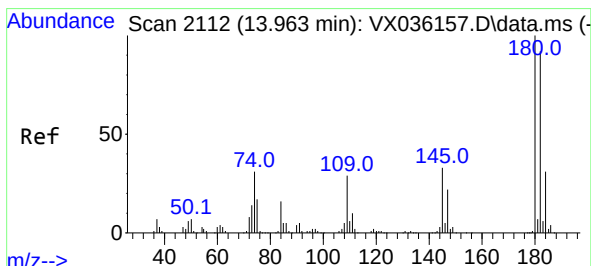
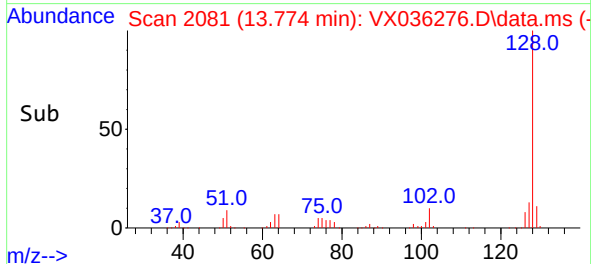
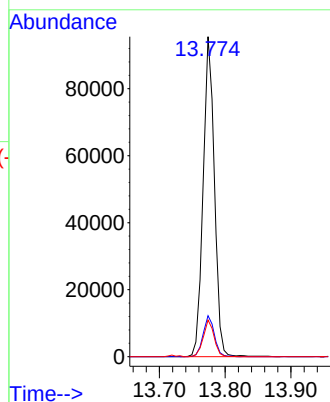
#95
Naphthalene
Concen: 18.454 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Instrument :
MSVOA_X
ClientSampleId :
VX0621MBSD01



Tgt Ion:128 Resp: 113829

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	11.0	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 16.902 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX036276.D
Acq: 21 Jun 2023 17:19

Tgt Ion:180 Resp: 30309

Ion	Ratio	Lower	Upper
180	100		
182	93.5	46.9	140.6
145	35.8	17.8	53.5

