

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111722\
 Data File : VX032891.D
 Acq On : 17 Nov 2022 11:48
 Operator : JC/MD
 Sample : VX1117WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1117WBSD01

Quant Time: Nov 18 01:39:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	93641	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	145458	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	131752	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	69765	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	67043	51.527	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 103.060%	
35) Dibromofluoromethane	5.385	113	55205	53.206	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 106.420%	
50) Toluene-d8	8.647	98	175157	48.549	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 97.100%	
62) 4-Bromofluorobenzene	11.079	95	74290	52.714	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 105.420%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	17543	16.243	ug/l	95
3) Chloromethane	1.295	50	13961	15.285	ug/l	100
4) Vinyl Chloride	1.374	62	16199	16.115	ug/l	96
5) Bromomethane	1.618	94	12167	15.146	ug/l	98
6) Chloroethane	1.691	64	13147	19.496	ug/l	99
7) Trichlorofluoromethane	1.892	101	34844	18.294	ug/l	96
8) Diethyl Ether	2.130	74	11580	18.761	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	19795	19.691	ug/l	98
10) Methyl Iodide	2.453	142	19578	18.755	ug/l	98
11) Tert butyl alcohol	3.008	59	13834	73.050	ug/l	100
12) 1,1-Dichloroethene	2.319	96	16995	18.097	ug/l	97
13) Acrolein	2.240	56	20802	110.031	ug/l	98
14) Allyl chloride	2.666	41	27338	18.262	ug/l	98
15) Acrylonitrile	3.069	53	45227	87.998	ug/l	99
16) Acetone	2.392	43	43667	92.340	ug/l	99
17) Carbon Disulfide	2.514	76	33764	15.095	ug/l	98
18) Methyl Acetate	2.703	43	30029	19.527	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	65740	19.917	ug/l	99
20) Methylene Chloride	2.794	84	20880	19.257	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	18071	17.678	ug/l	96
22) Diisopropyl ether	3.758	45	63833	19.714	ug/l #	87
23) Vinyl Acetate	3.721	43	236137	90.266	ug/l	100
24) 1,1-Dichloroethane	3.611	63	36243	19.460	ug/l	99
25) 2-Butanone	4.562	43	63275	86.365	ug/l	99
26) 2,2-Dichloropropane	4.477	77	28963	19.563	ug/l	99
27) cis-1,2-Dichloroethene	4.483	96	22707	19.218	ug/l	97
28) Bromochloromethane	4.898	49	11562	17.428	ug/l	99
29) Tetrahydrofuran	5.007	42	38437	82.274	ug/l	98
30) Chloroform	5.093	83	41919	20.512	ug/l	96
31) Cyclohexane	5.465	56	27508	17.437	ug/l	97
32) 1,1,1-Trichloroethane	5.379	97	36685	20.003	ug/l	99
36) 1,1-Dichloropropene	5.696	75	26916	18.629	ug/l	99
37) Ethyl Acetate	4.715	43	24634	16.379	ug/l	98
38) Carbon Tetrachloride	5.678	117	31768	19.823	ug/l	98
39) Methylcyclohexane	7.385	83	29195	17.078	ug/l	97
40) Benzene	6.038	78	78543	19.210	ug/l	98

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Quant Time: Nov 18 01:39:43 2022
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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	14236	18.581	ug/l	97
42) 1,2-Dichloroethane	6.086	62	35062	20.978	ug/l	100
43) Isopropyl Acetate	6.336	43	42760	18.517	ug/l	99
44) Trichloroethene	7.123	130	22570	19.609	ug/l	99
45) 1,2-Dichloropropane	7.428	63	20556	19.585	ug/l	94
46) Dibromomethane	7.580	93	16207	20.135	ug/l	99
47) Bromodichloromethane	7.824	83	32850	21.533	ug/l	99
48) Methyl methacrylate	7.690	41	21558	18.076	ug/l	98
49) 1,4-Dioxane	7.708	88	7615	335.046	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	132810	91.309	ug/l	100
52) Toluene	8.720	92	51959	19.478	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	31756	20.402	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	33243	19.968	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	22760	20.259	ug/l	95
56) Ethyl methacrylate	9.116	69	30853	19.084	ug/l	97
57) 1,3-Dichloropropane	9.311	76	36911	20.345	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	79031	101.522	ug/l	98
59) 2-Hexanone	9.427	43	97808	90.625	ug/l	99
60) Dibromochloromethane	9.519	129	25476	20.761	ug/l	98
61) 1,2-Dibromoethane	9.610	107	23680	19.893	ug/l	100
64) Tetrachloroethene	9.275	164	19226	19.937	ug/l	96
65) Chlorobenzene	10.080	112	58884	19.952	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	23557	21.208	ug/l	99
67) Ethyl Benzene	10.195	91	104175	19.739	ug/l	98
68) m/p-Xylenes	10.299	106	80127	39.099	ug/l	99
69) o-Xylene	10.640	106	39529	19.839	ug/l	100
70) Styrene	10.653	104	67707	20.446	ug/l	98
71) Bromoform	10.799	173	18231	20.759	ug/l #	98
73) Isopropylbenzene	10.964	105	107905	19.519	ug/l	100
74) N-amyl acetate	10.842	43	36586	17.515	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.214	83	34596	19.496	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	34256	22.071	ug/l	88
77) Bromobenzene	11.195	156	27247	20.104	ug/l	98
78) n-propylbenzene	11.305	91	123170	19.338	ug/l	100
79) 2-Chlorotoluene	11.366	91	76436	20.038	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	92149	19.503	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	8164	16.737	ug/l	94
82) 4-Chlorotoluene	11.457	91	88306	19.784	ug/l	100
83) tert-Butylbenzene	11.713	119	94063	19.941	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	91916	19.559	ug/l	99
85) sec-Butylbenzene	11.890	105	110903	19.539	ug/l	99
86) p-Isopropyltoluene	12.012	119	95105	19.747	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	50527	19.763	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	51717	19.499	ug/l	99
89) n-Butylbenzene	12.335	91	78381	18.707	ug/l	100
90) Hexachloroethane	12.536	117	15589	19.816	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	51177	20.301	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6765	17.388	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	31433	19.123	ug/l	100
94) Hexachlorobutadiene	13.725	225	13934	20.298	ug/l	99
95) Naphthalene	13.774	128	100394	18.330	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	31256	18.707	ug/l	97

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

Quant Time: Nov 18 01:39:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

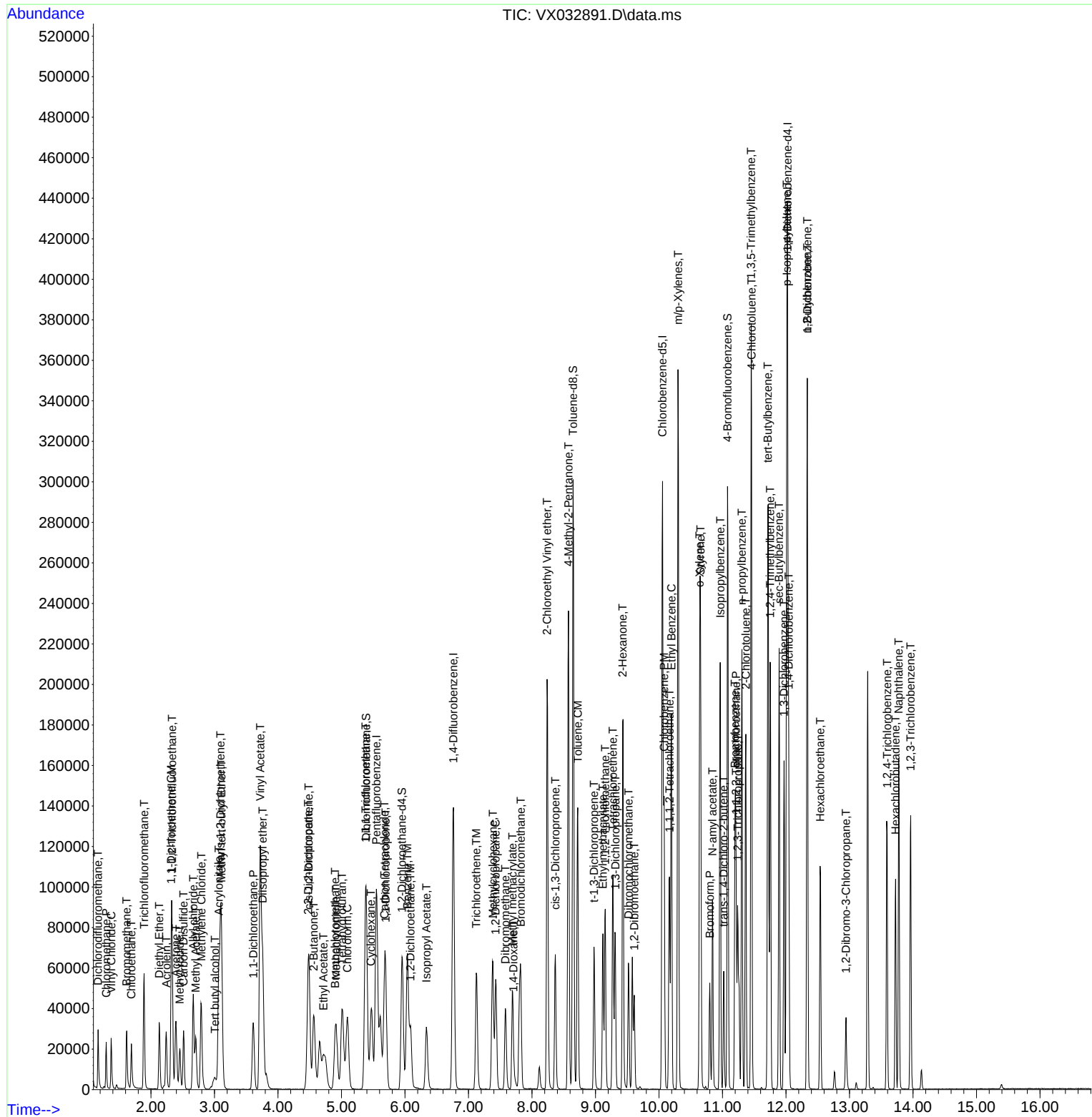
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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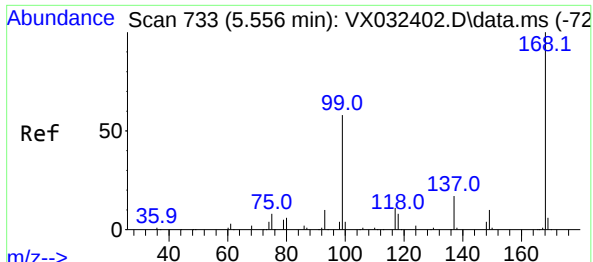
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111722\
Data File : VX032891.D
Acq On : 17 Nov 2022 11:48
Operator : JC/MD
Sample : VX1117WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

Quant Time: Nov 18 01:39:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
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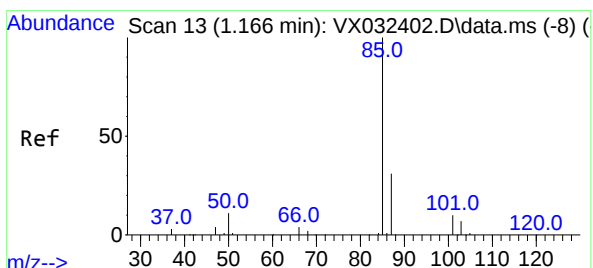
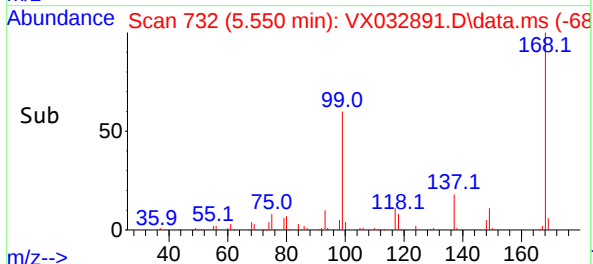
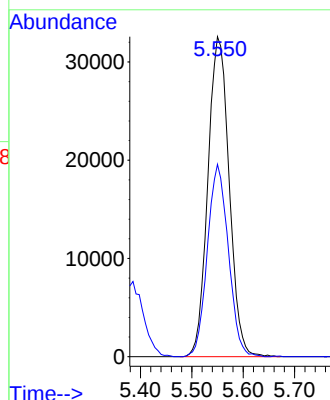
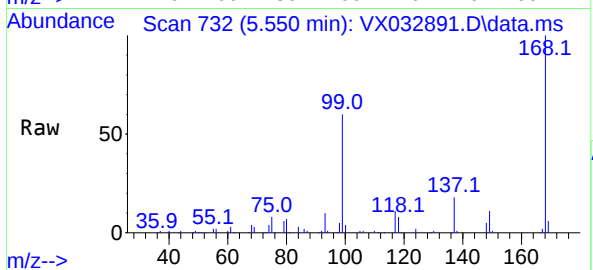




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

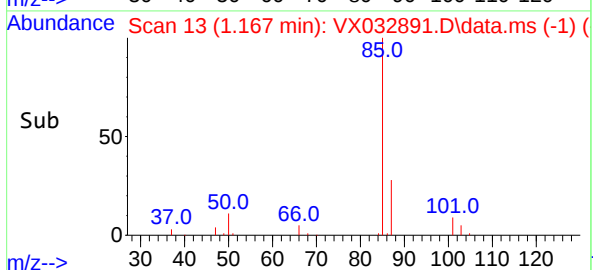
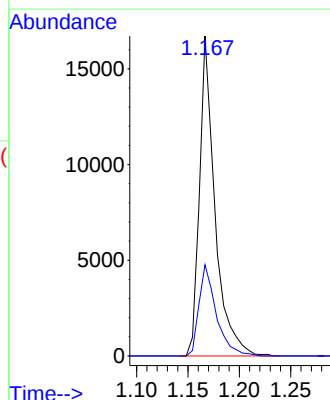
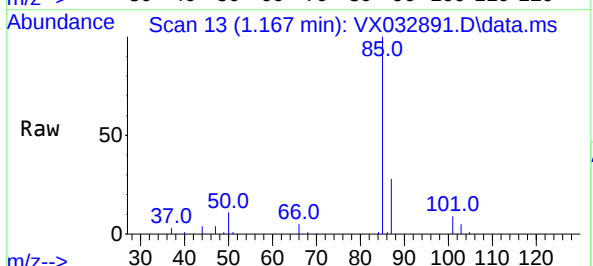
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

Tgt Ion:168 Resp: 93641
Ion Ratio Lower Upper
168 100
99 60.1 46.1 69.1

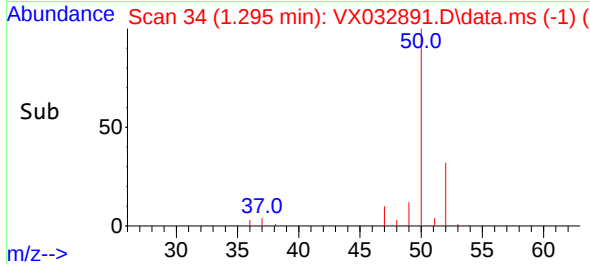
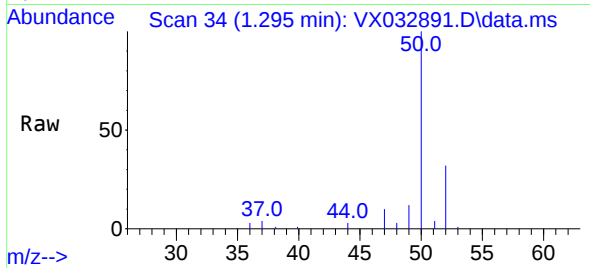
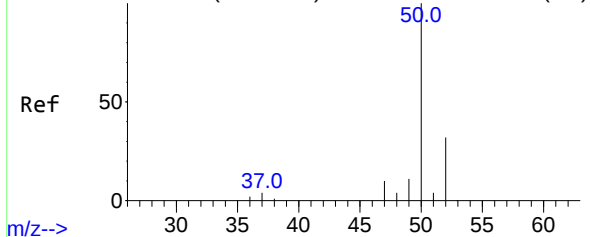


#2
Dichlorodifluoromethane
Concen: 16.243 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 85 Resp: 17543
Ion Ratio Lower Upper
85 100
87 28.5 15.6 46.7



Abundance Scan 34 (1.294 min): VX032402.D\data.ms (-29)



#3

Chloromethane

Concen: 15.285 ug/l

RT: 1.295 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX032891.D

Acq: 17 Nov 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

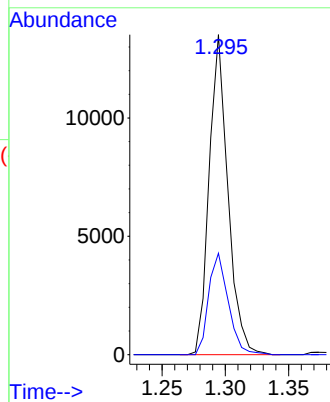
VX1117WBSD01

Tgt Ion: 50 Resp: 13961

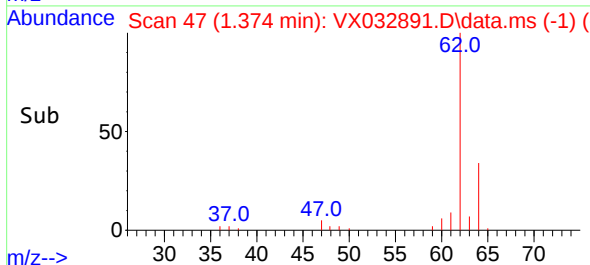
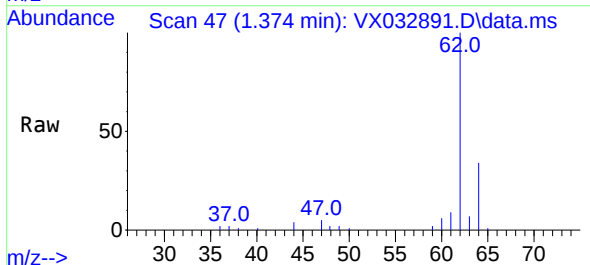
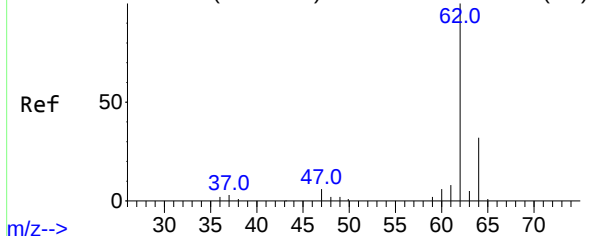
Ion Ratio Lower Upper

50 100

52 31.7 25.4 38.2



Abundance Scan 47 (1.374 min): VX032402.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 16.115 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX032891.D

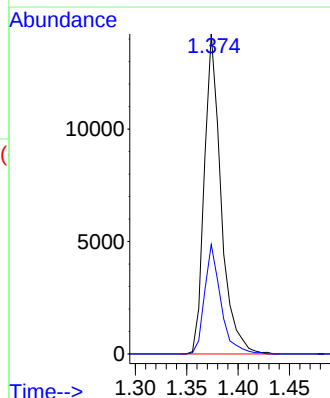
Acq: 17 Nov 2022 11:48

Tgt Ion: 62 Resp: 16199

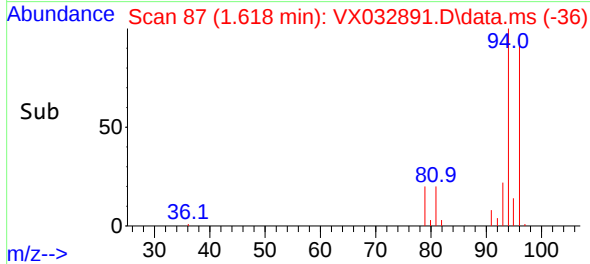
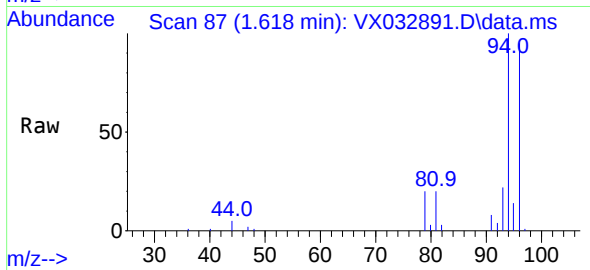
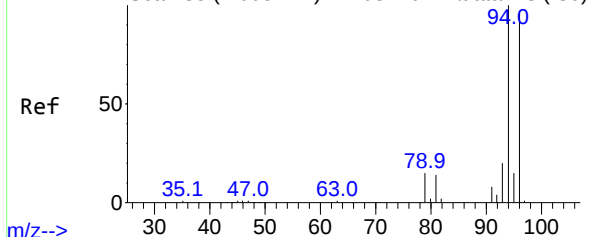
Ion Ratio Lower Upper

62 100

64 34.2 25.8 38.6



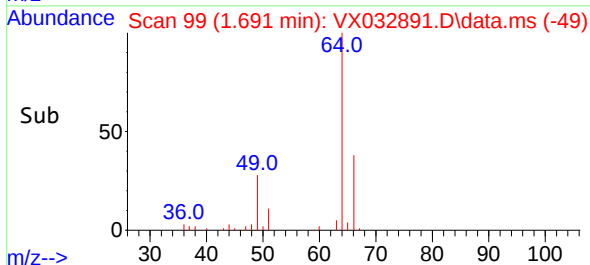
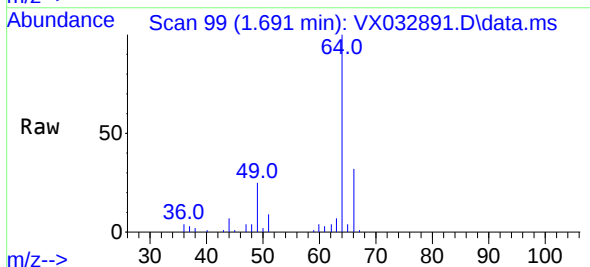
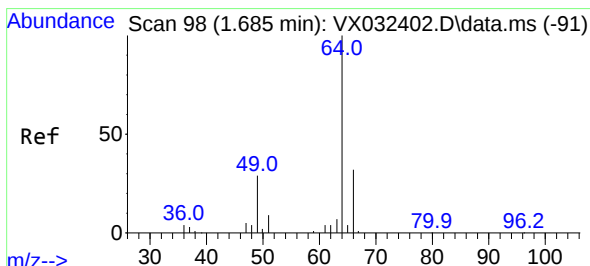
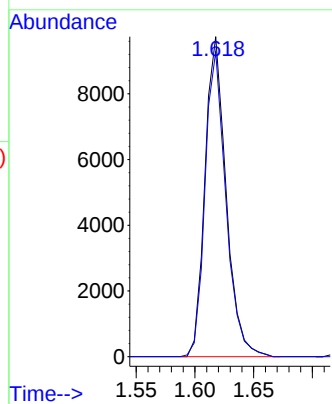
Abundance Scan 85 (1.605 min): VX032402.D\data.ms (-80)



#5
Bromomethane
Concen: 15.146 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.012 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

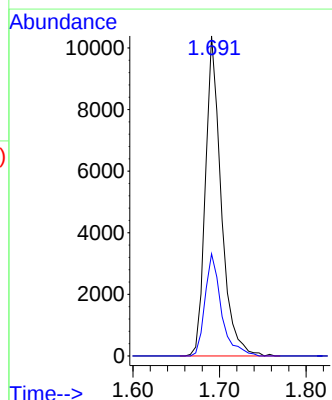
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

Tgt Ion: 94 Resp: 12167
Ion Ratio Lower Upper
94 100
96 95.3 77.6 116.4

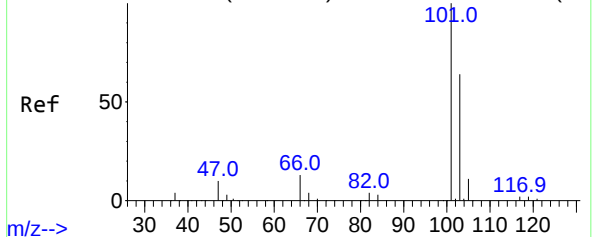


#6
Chloroethane
Concen: 19.496 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 64 Resp: 13147
Ion Ratio Lower Upper
64 100
66 31.9 26.0 39.0



Abundance Scan 131 (1.886 min): VX032402.D\data.ms (-12



#7

Trichlorofluoromethane

Concen: 18.294 ug/l

RT: 1.892 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX032891.D

Acq: 17 Nov 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

VX1117WBSD01

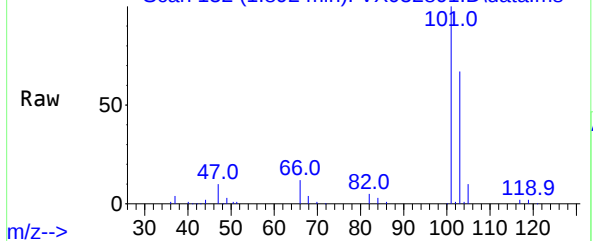
Tgt Ion:101 Resp: 34844

Ion Ratio Lower Upper

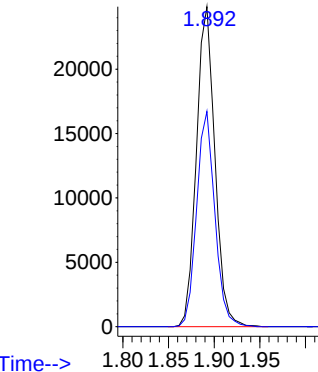
101 100

103 67.2 51.4 77.2

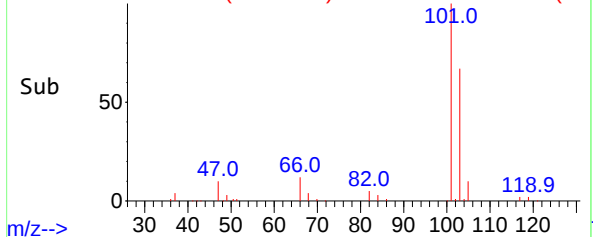
Abundance Scan 132 (1.892 min): VX032891.D\data.ms



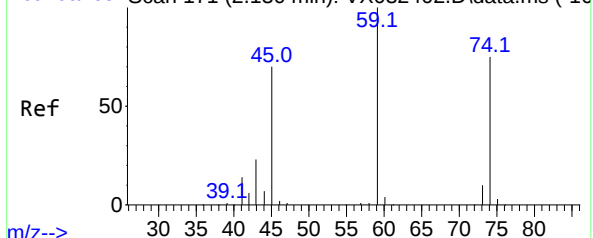
Abundance



Abundance Scan 132 (1.892 min): VX032891.D\data.ms (-82



Abundance Scan 171 (2.130 min): VX032402.D\data.ms (-16



#8

Diethyl Ether

Concen: 18.761 ug/l

RT: 2.130 min Scan# 171

Delta R.T. 0.000 min

Lab File: VX032891.D

Acq: 17 Nov 2022 11:48

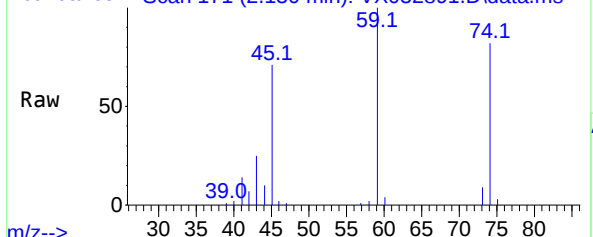
Tgt Ion: 74 Resp: 11580

Ion Ratio Lower Upper

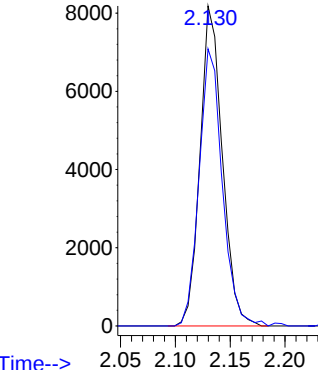
74 100

45 90.6 46.6 139.7

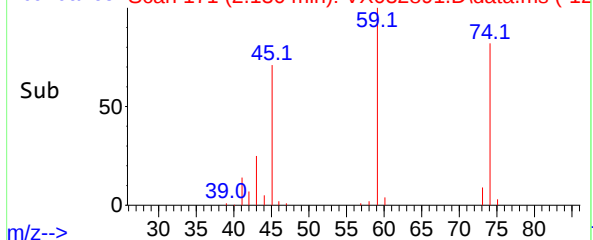
Abundance Scan 171 (2.130 min): VX032891.D\data.ms

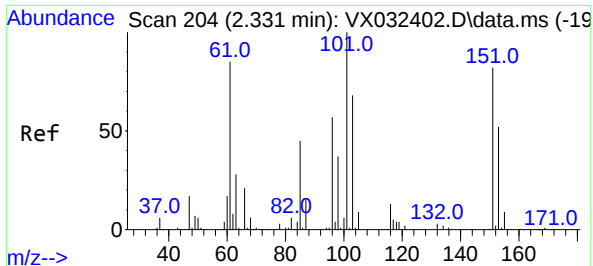


Abundance



Abundance Scan 171 (2.130 min): VX032891.D\data.ms (-12

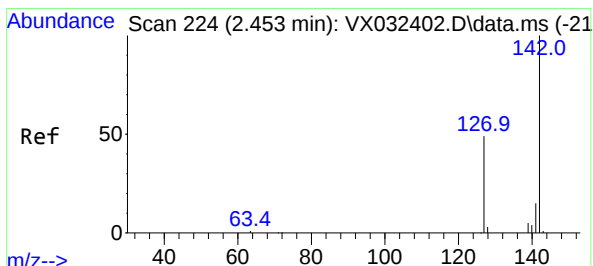
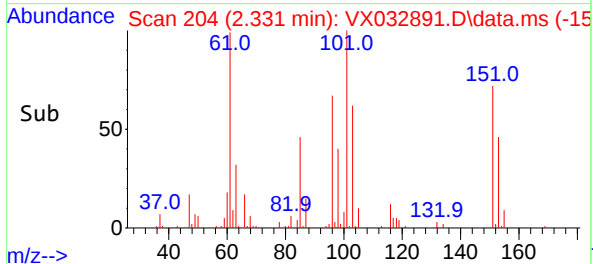
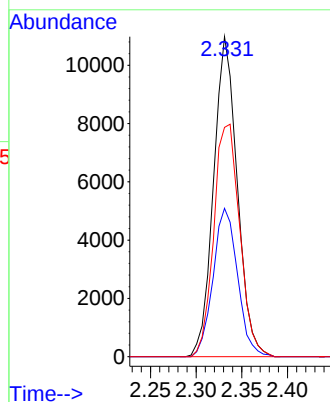
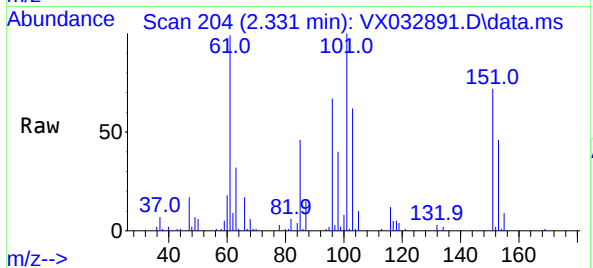




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.691 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

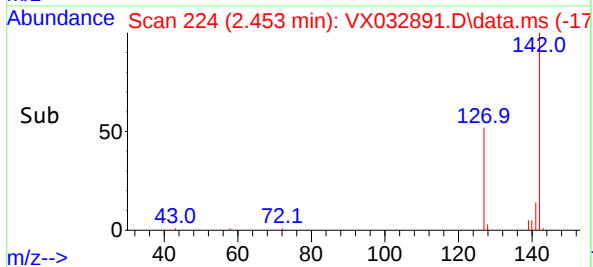
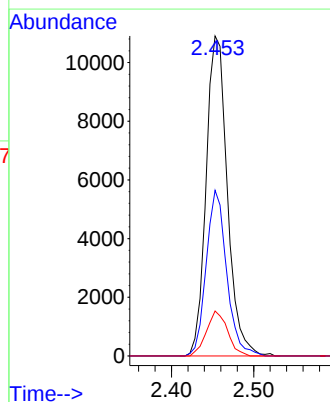
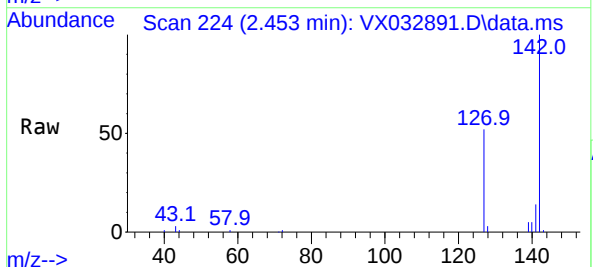
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

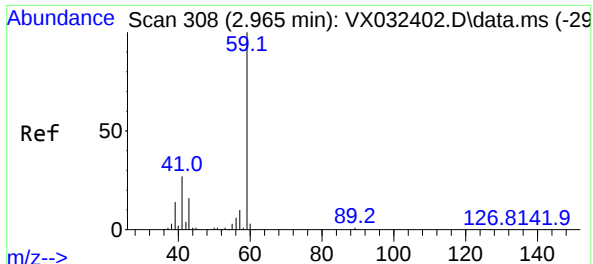
Tgt Ion:101 Resp: 19795
Ion Ratio Lower Upper
101 100
85 47.9 37.0 55.4
151 79.6 64.4 96.6



#10
Methyl Iodide
Concen: 18.755 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion:142 Resp: 19578
Ion Ratio Lower Upper
142 100
127 49.9 38.6 57.8
141 13.9 11.4 17.2

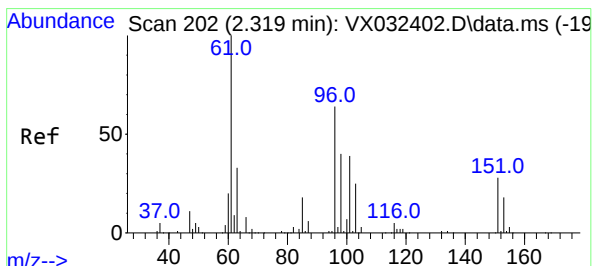
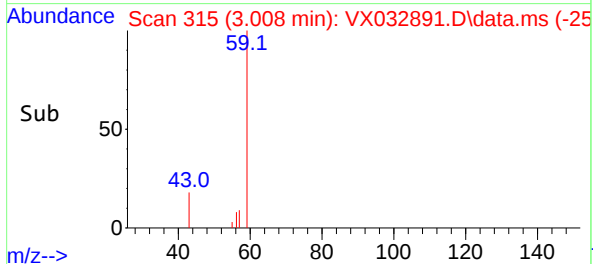
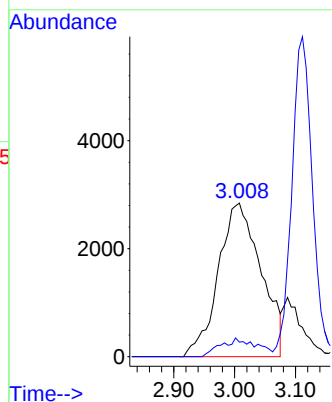
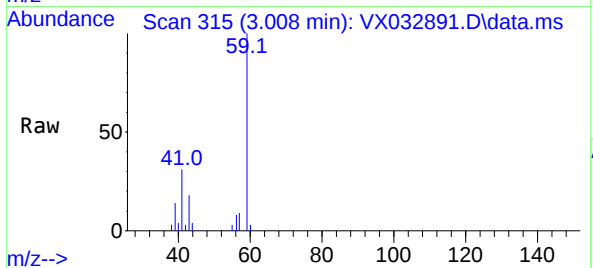




#11
Tert butyl alcohol
Concen: 73.050 ug/l
RT: 3.008 min Scan# 315
Delta R.T. 0.043 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

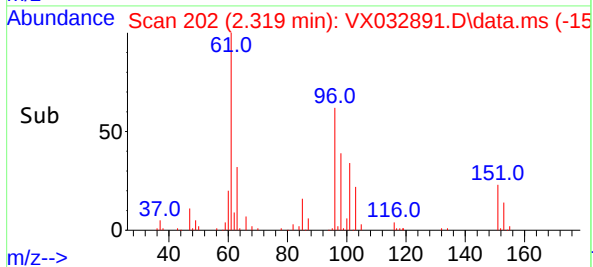
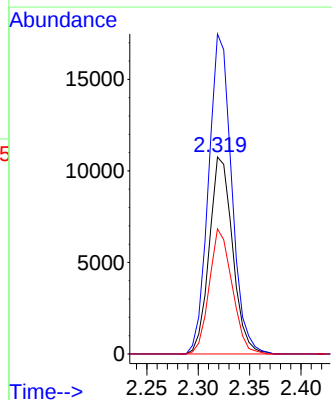
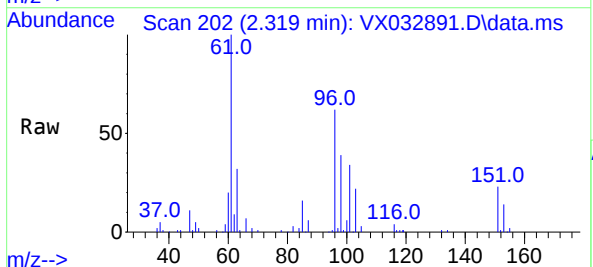
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

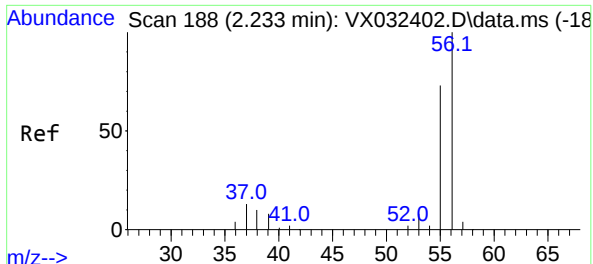
Tgt Ion: 59 Resp: 13834
Ion Ratio Lower Upper
59 100
57 10.1 8.2 12.4



#12
1,1-Dichloroethene
Concen: 18.097 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 96 Resp: 16995
Ion Ratio Lower Upper
96 100
61 162.5 125.1 187.7
98 63.6 50.6 76.0

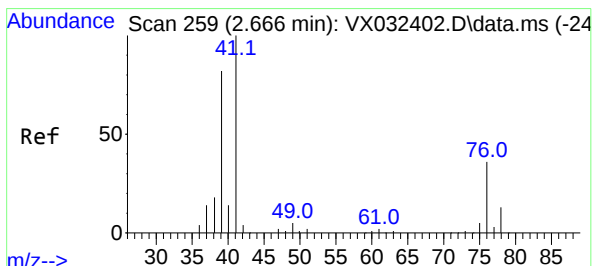
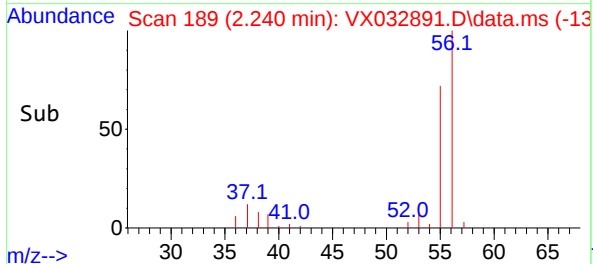
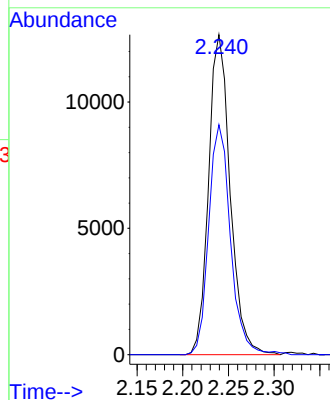
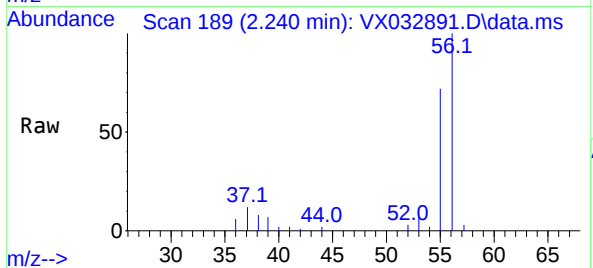




#13
Acrolein
Concen: 110.031 ug/l
RT: 2.240 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

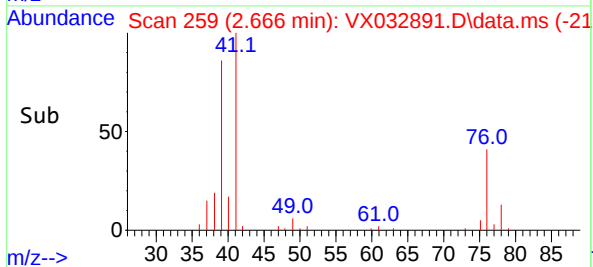
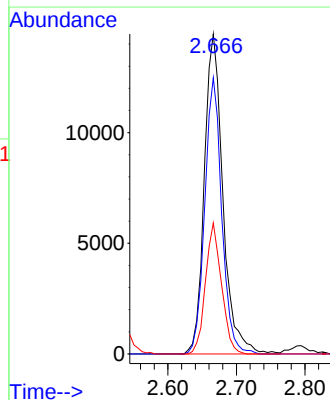
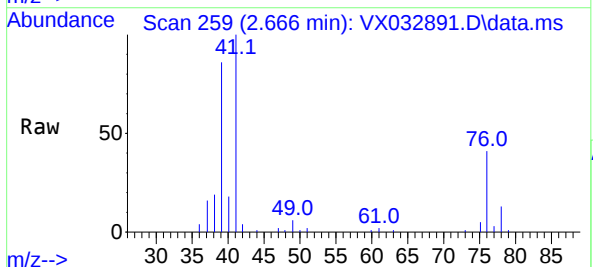
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

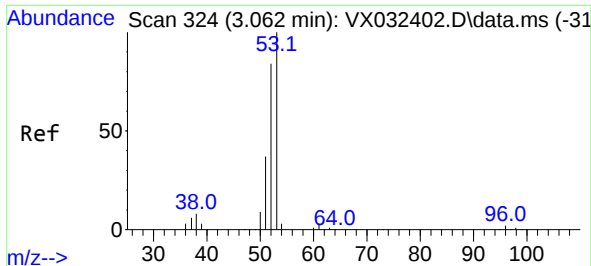
Tgt Ion: 56 Resp: 20802
Ion Ratio Lower Upper
56 100
55 72.5 56.9 85.3



#14
Allyl chloride
Concen: 18.262 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 41 Resp: 27338
Ion Ratio Lower Upper
41 100
39 79.0 61.4 92.2
76 35.2 29.2 43.8

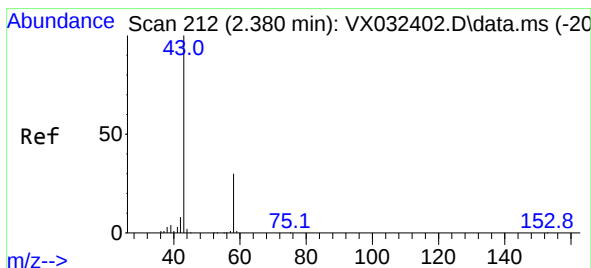
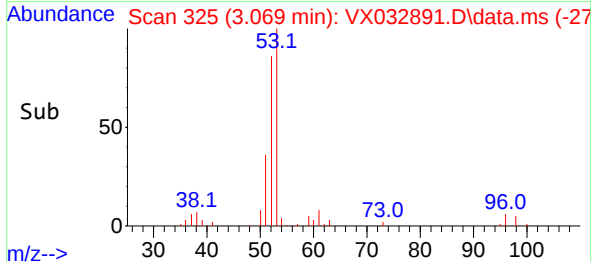
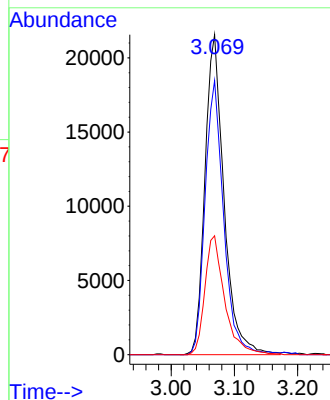
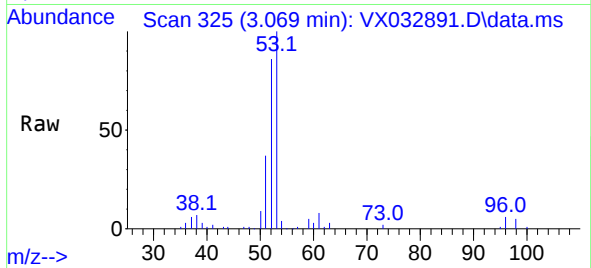




#15
Acrylonitrile
Concen: 87.998 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

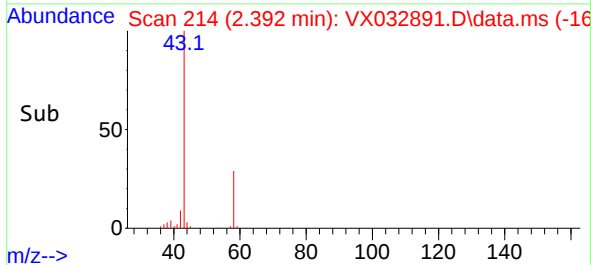
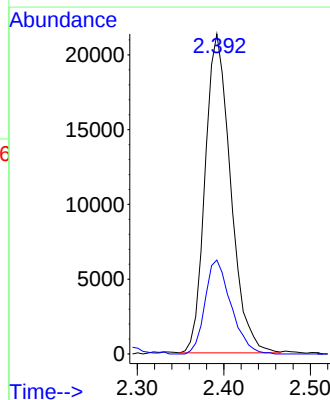
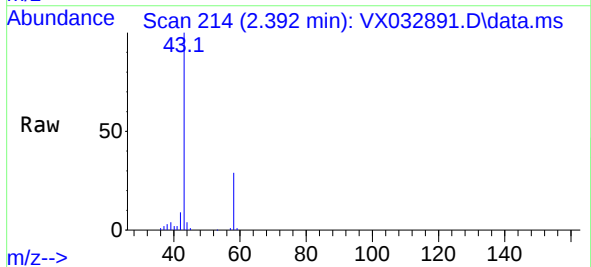
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

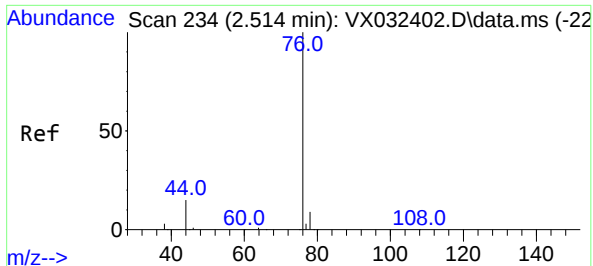
Tgt Ion: 53 Resp: 45227
Ion Ratio Lower Upper
53 100
52 83.7 67.4 101.0
51 38.7 30.3 45.5



#16
Acetone
Concen: 92.340 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.012 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 43 Resp: 43667
Ion Ratio Lower Upper
43 100
58 29.5 23.8 35.8

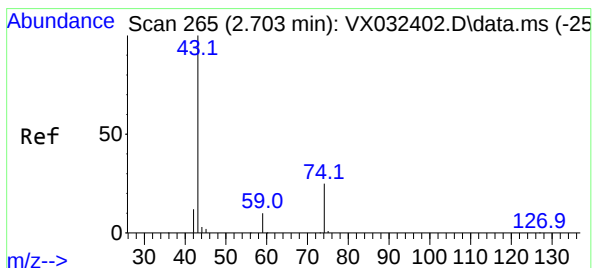
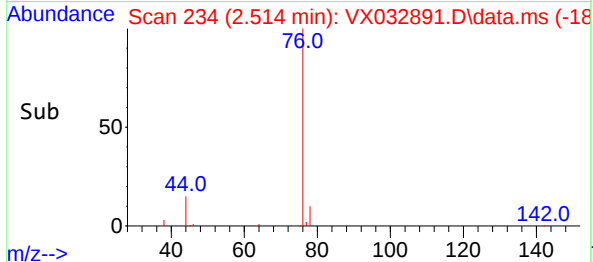
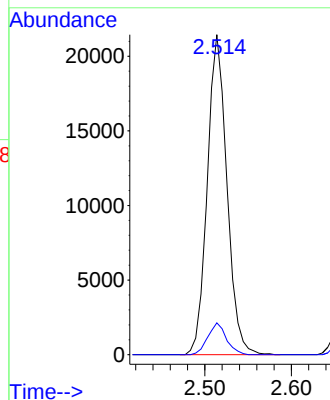
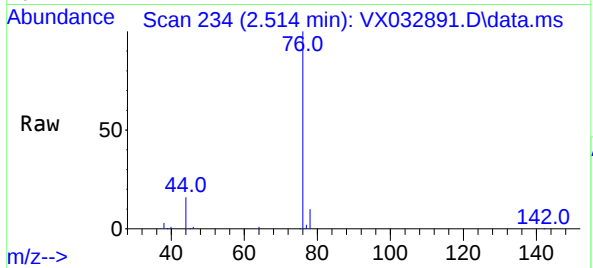




#17
Carbon Disulfide
Concen: 15.095 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

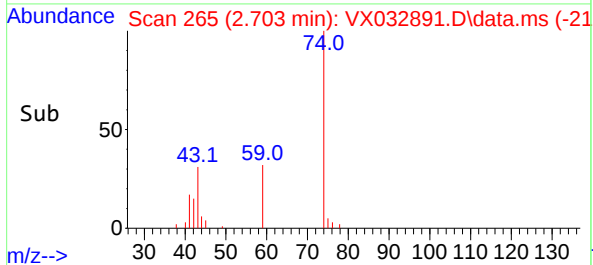
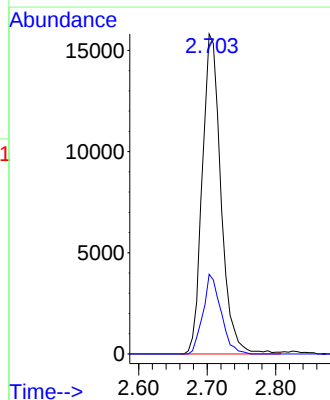
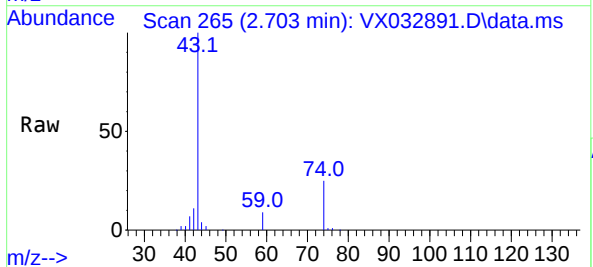
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

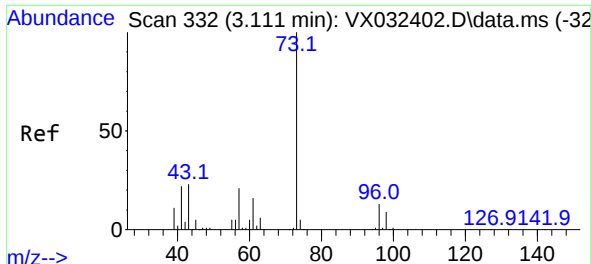
Tgt Ion: 76 Resp: 33764
Ion Ratio Lower Upper
76 100
78 10.0 7.5 11.3



#18
Methyl Acetate
Concen: 19.527 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 43 Resp: 30029
Ion Ratio Lower Upper
43 100
74 23.9 19.4 29.0





#19

Methyl tert-butyl Ether

Concen: 19.917 ug/l

RT: 3.111 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX032891.D

Acq: 17 Nov 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

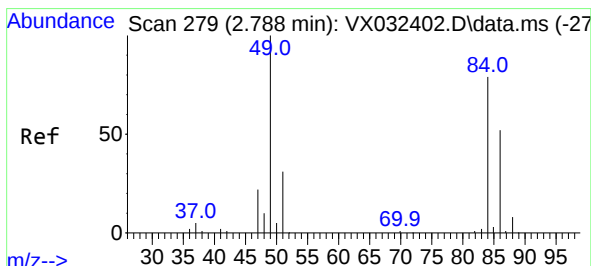
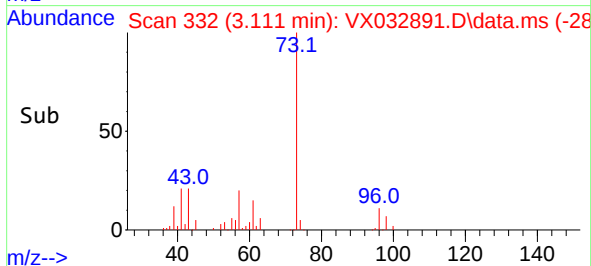
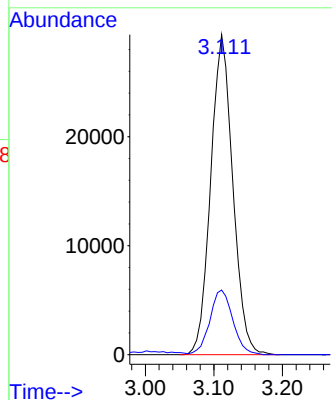
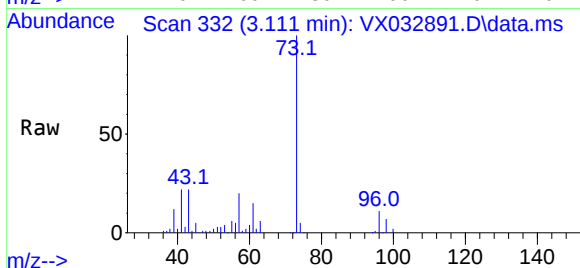
VX1117WBSD01

Tgt Ion: 73 Resp: 65740

Ion Ratio Lower Upper

73 100

57 20.2 16.6 25.0



#20

Methylene Chloride

Concen: 19.257 ug/l

RT: 2.794 min Scan# 280

Delta R.T. 0.006 min

Lab File: VX032891.D

Acq: 17 Nov 2022 11:48

Tgt Ion: 84 Resp: 20880

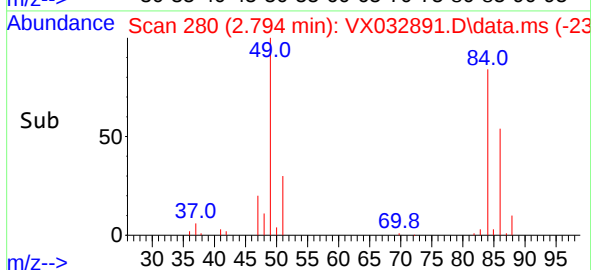
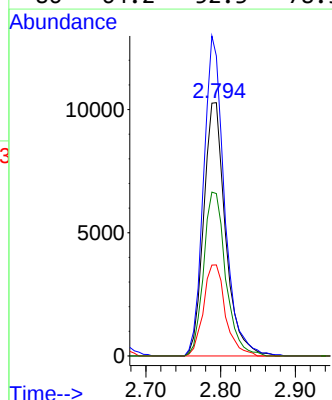
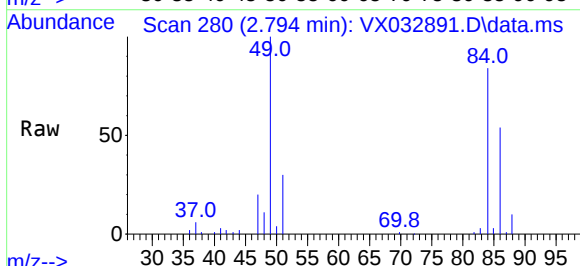
Ion Ratio Lower Upper

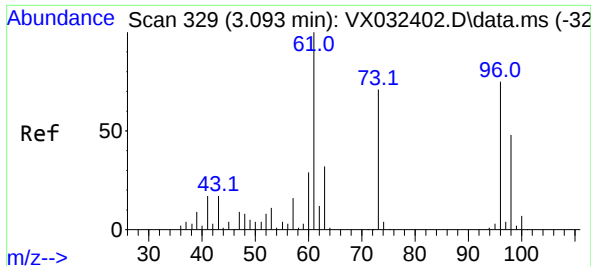
84 100

49 118.4 101.0 151.6

51 36.0 31.1 46.7

86 64.2 52.3 78.5

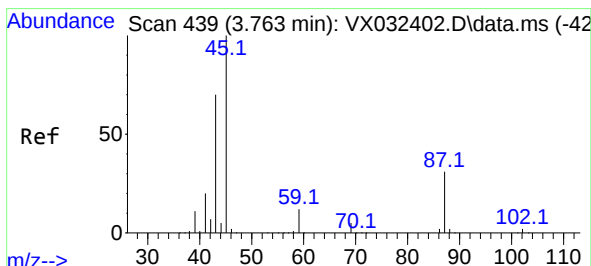
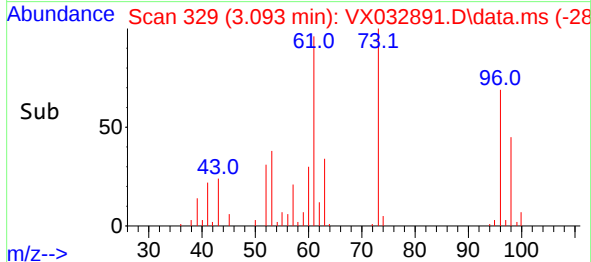
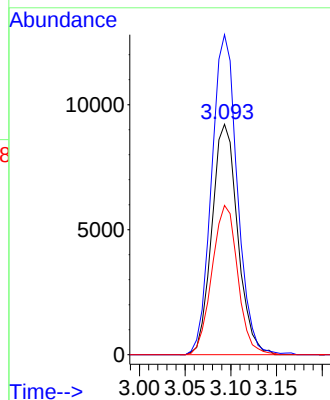
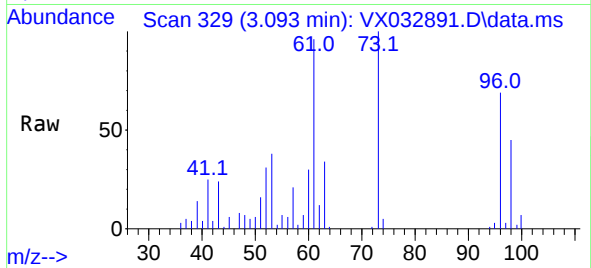




#21
trans-1,2-Dichloroethene
Concen: 17.678 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

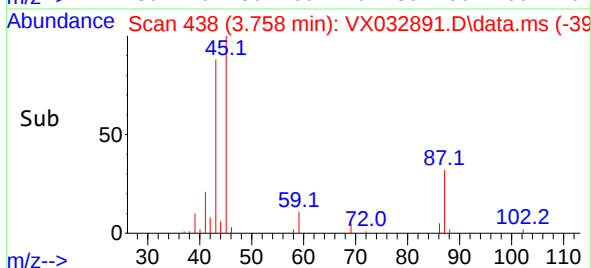
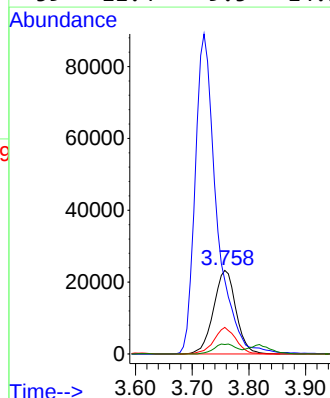
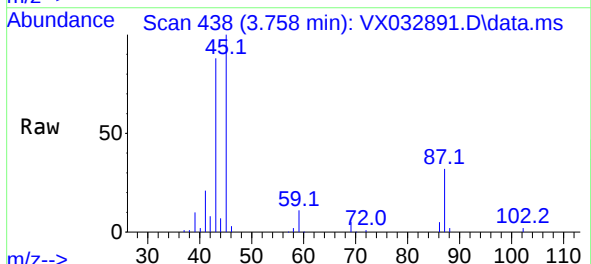
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

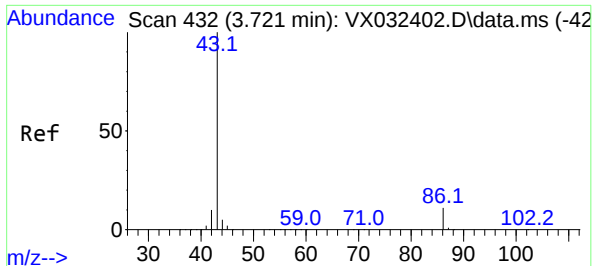
Tgt Ion: 96 Resp: 18071
Ion Ratio Lower Upper
96 100
61 138.8 106.6 160.0
98 64.8 51.0 76.6



#22
Diisopropyl ether
Concen: 19.714 ug/l
RT: 3.758 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 45 Resp: 63833
Ion Ratio Lower Upper
45 100
43 86.5 56.4 84.6#
87 31.8 24.4 36.6
59 11.4 9.5 14.3

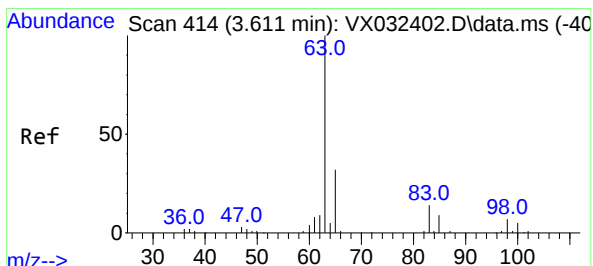
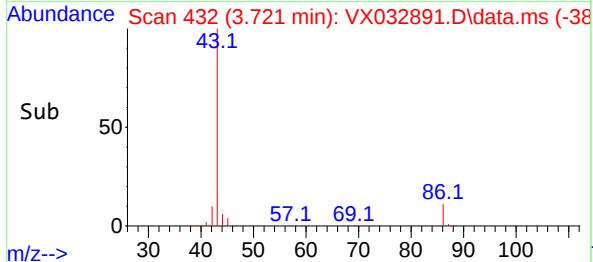
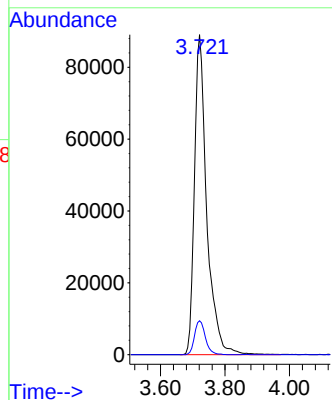
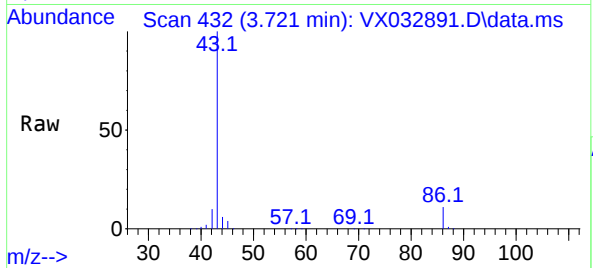




#23
 Vinyl Acetate
 Concen: 90.266 ug/l
 RT: 3.721 min Scan# 411
 Delta R.T. 0.000 min
 Lab File: VX032891.D
 Acq: 17 Nov 2022 11:48

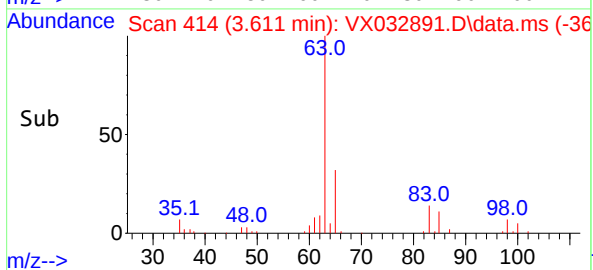
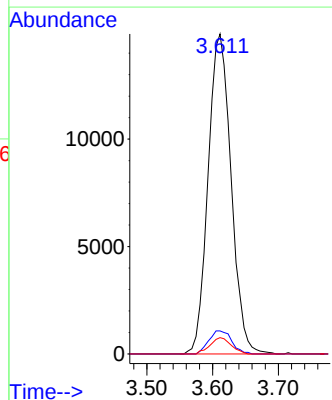
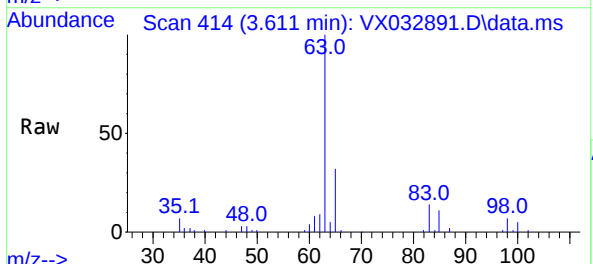
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1117WBSD01

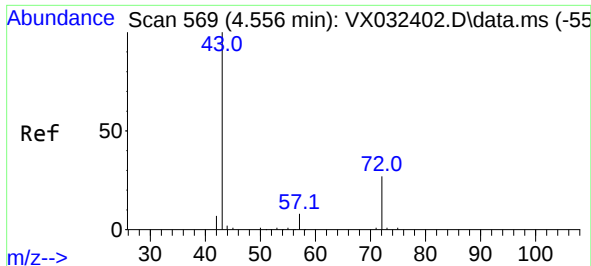
Tgt Ion: 43 Resp: 236137
 Ion Ratio Lower Upper
 43 100
 86 10.6 8.6 12.8



#24
 1,1-Dichloroethane
 Concen: 19.460 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX032891.D
 Acq: 17 Nov 2022 11:48

Tgt Ion: 63 Resp: 36243
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.5 10.4
 100 5.1 2.3 6.8

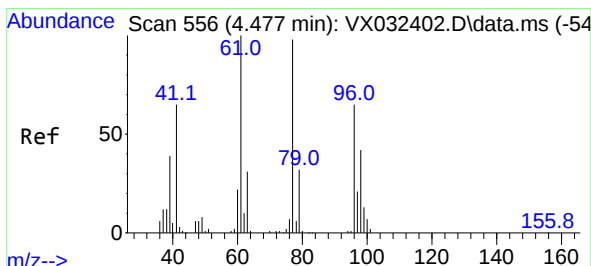
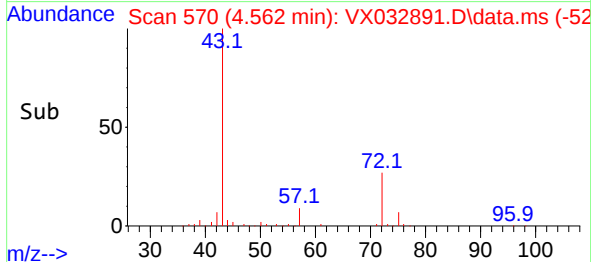
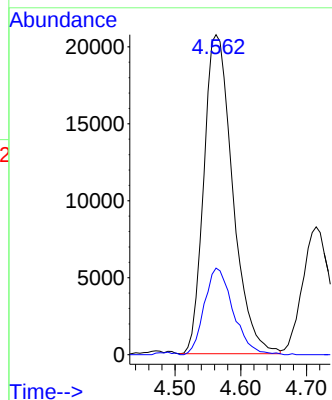
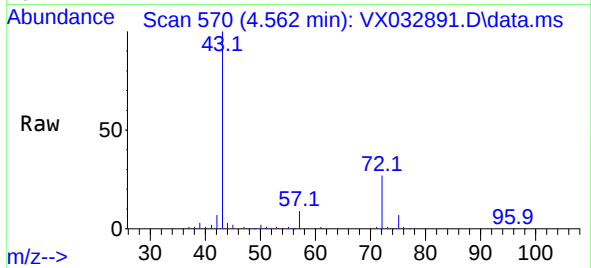




#25
2-Butanone
Concen: 86.365 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

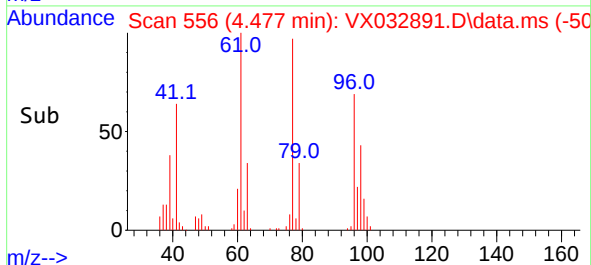
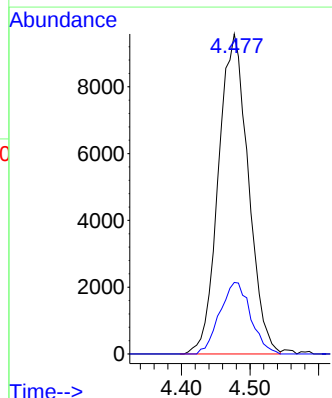
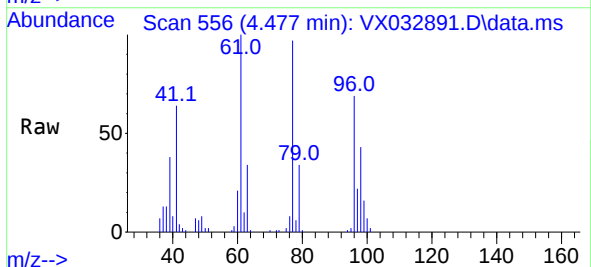
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

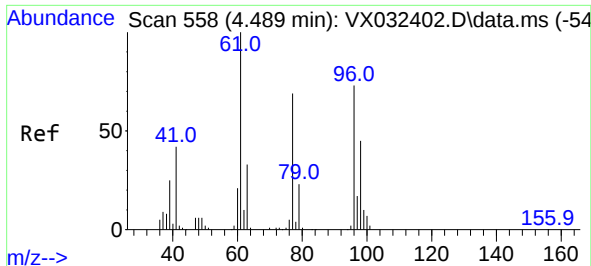
Tgt Ion: 43 Resp: 63275
Ion Ratio Lower Upper
43 100
72 27.1 22.2 33.2



#26
2,2-Dichloropropane
Concen: 19.563 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 77 Resp: 28963
Ion Ratio Lower Upper
77 100
97 23.1 11.4 34.1



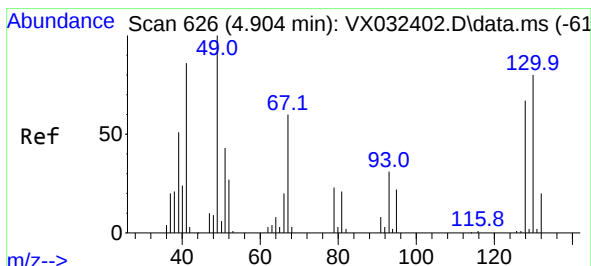
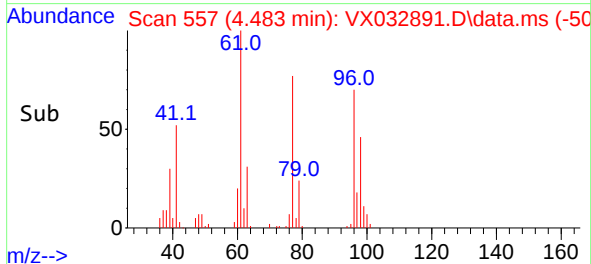
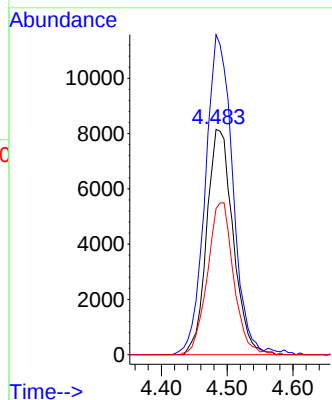
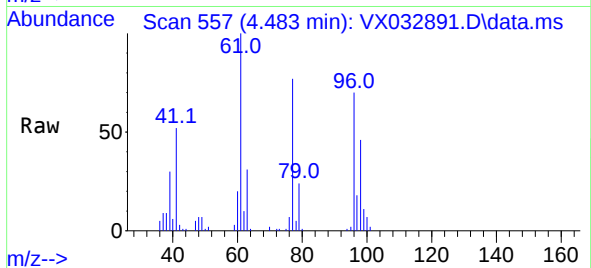


#27
cis-1,2-Dichloroethene
Concen: 19.218 ug/l
RT: 4.483 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

Tgt Ion: 96 Resp: 22707

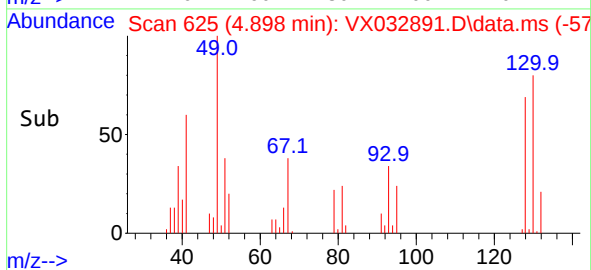
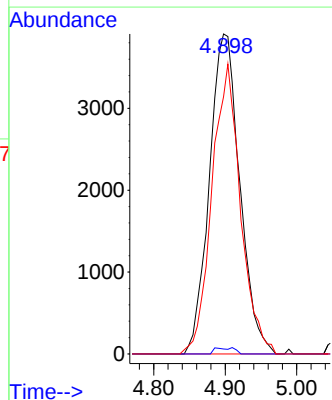
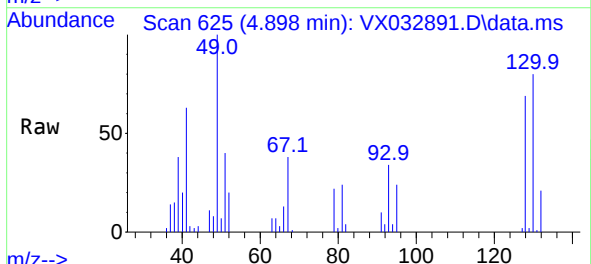
Ion	Ratio	Lower	Upper
96	100		
61	146.4	0.0	286.0
98	67.2	0.0	129.6

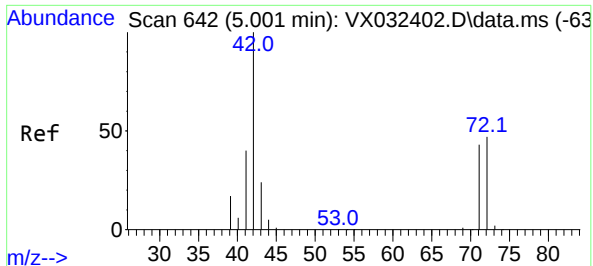


#28
Bromochloromethane
Concen: 17.428 ug/l
RT: 4.898 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 49 Resp: 11562

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	3.8
130	84.9	67.5	101.3

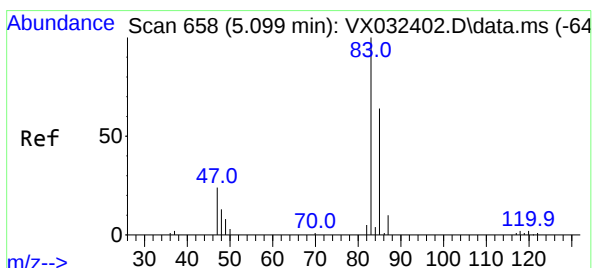
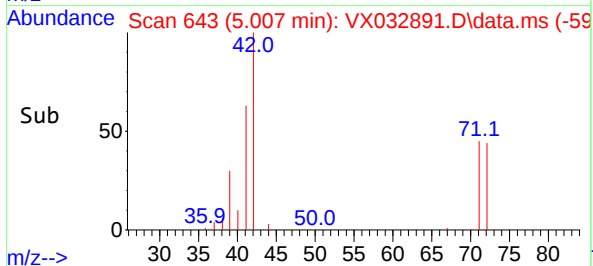
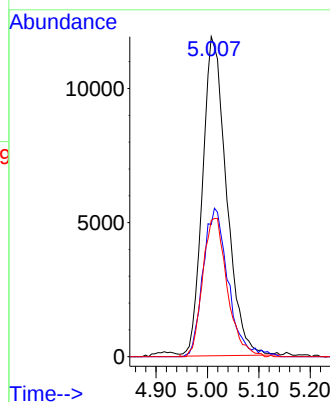
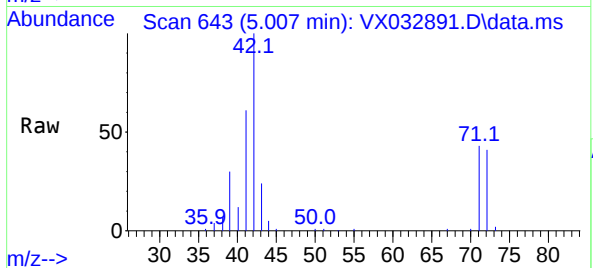




#29
Tetrahydrofuran
Concen: 82.274 ug/l
RT: 5.007 min Scan# 64
Delta R.T. 0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

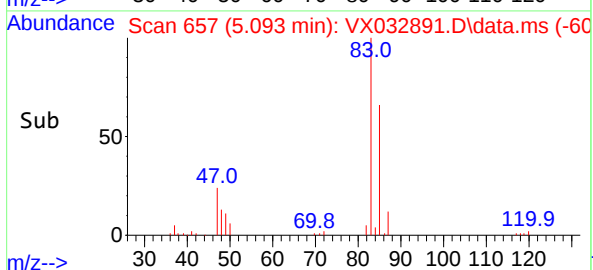
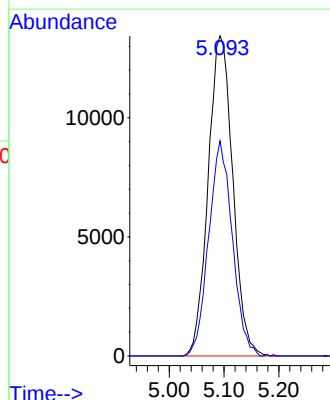
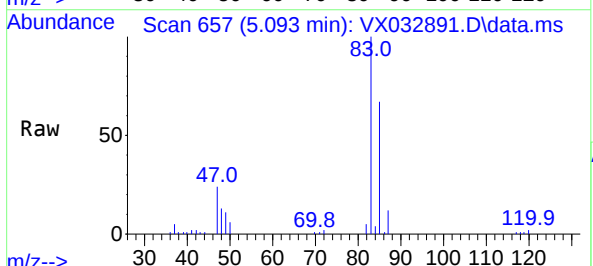
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

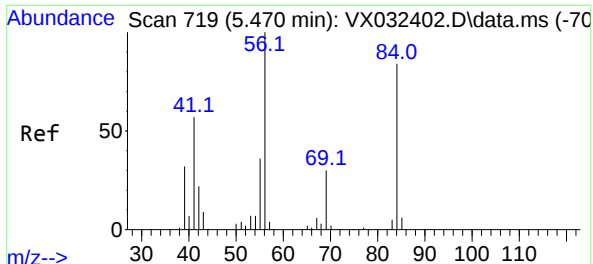
Tgt Ion: 42 Resp: 38437
Ion Ratio Lower Upper
42 100
72 49.0 37.6 56.4
71 44.7 34.7 52.1



#30
Chloroform
Concen: 20.512 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 83 Resp: 41919
Ion Ratio Lower Upper
83 100
85 67.2 51.1 76.7

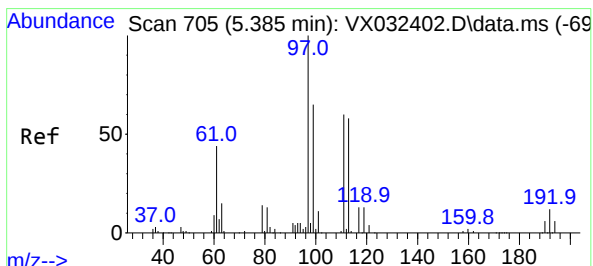
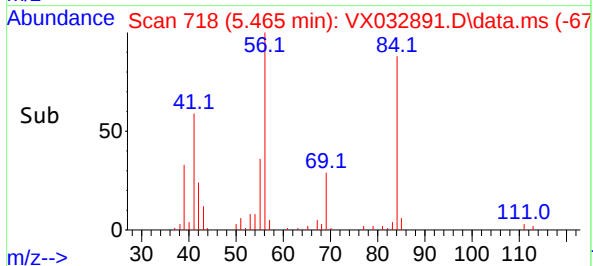
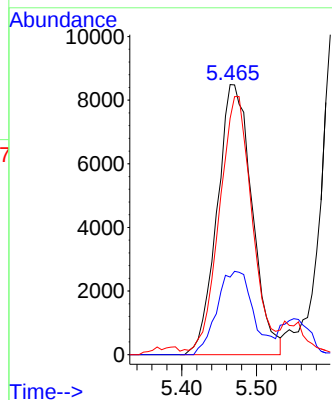
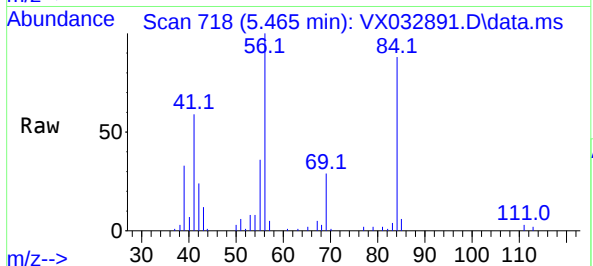




#31
Cyclohexane
Concen: 17.437 ug/l
RT: 5.465 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

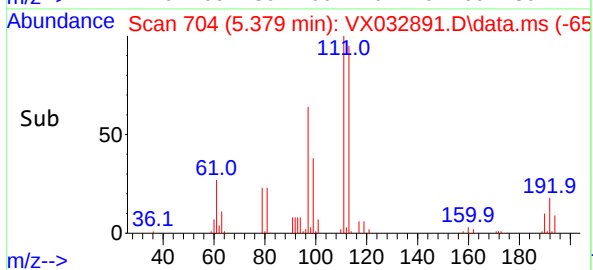
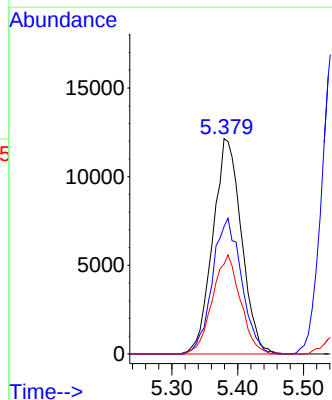
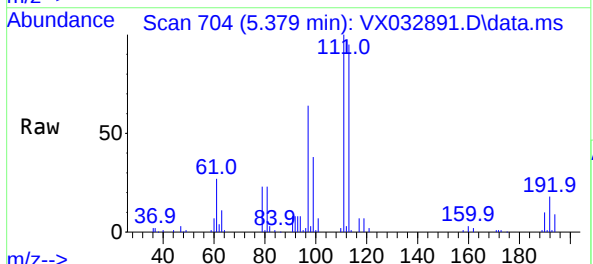
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

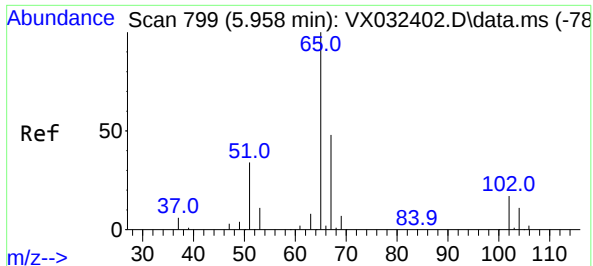
Tgt Ion:	56	Resp:	27508
Ion	Ratio	Lower	Upper
56	100		
69	28.8	24.1	36.1
84	86.2	66.9	100.3



#32
1,1,1-Trichloroethane
Concen: 20.003 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion:	97	Resp:	36685
Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.4	77.0
61	45.0	35.2	52.8





#33

1,2-Dichloroethane-d4

Concen: 51.527 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX032891.D

Acq: 17 Nov 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

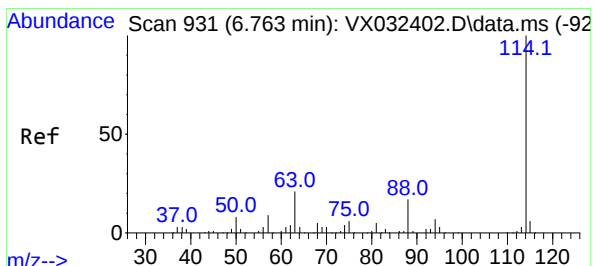
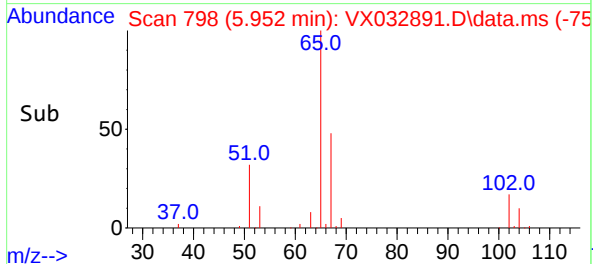
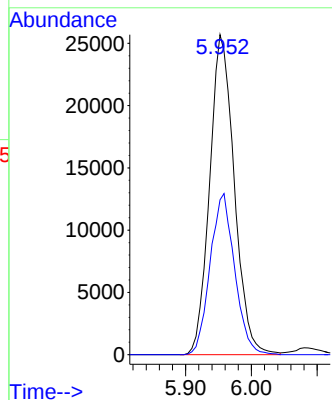
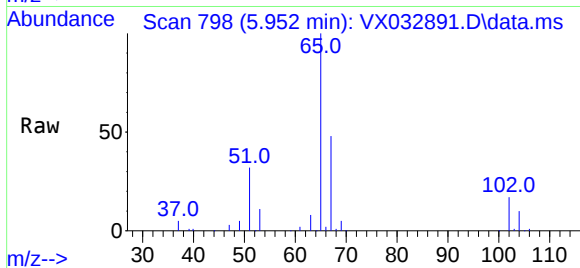
VX1117WBSD01

Tgt Ion: 65 Resp: 67043

Ion Ratio Lower Upper

65 100

67 50.0 0.0 101.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX032891.D

Acq: 17 Nov 2022 11:48

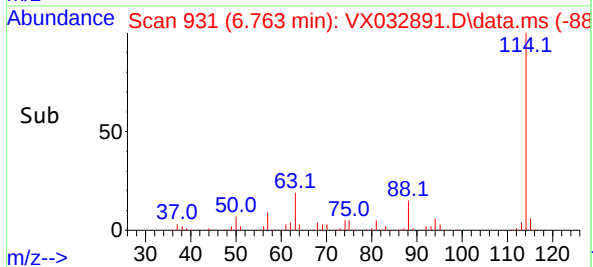
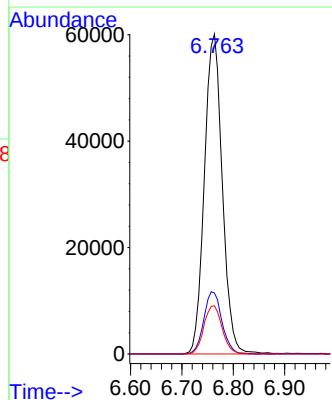
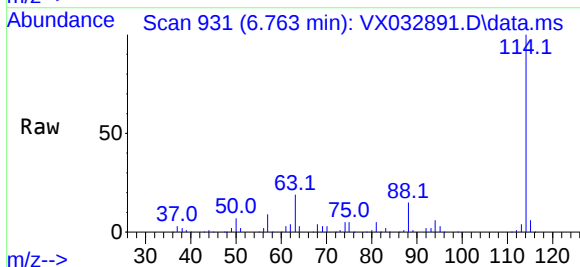
Tgt Ion:114 Resp: 145458

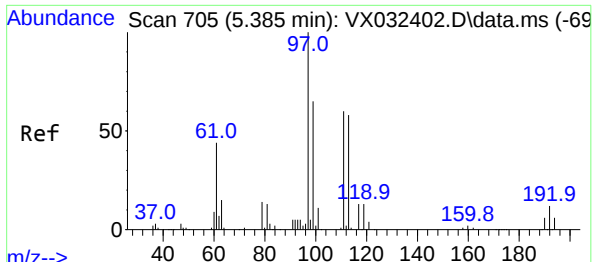
Ion Ratio Lower Upper

114 100

63 19.1 0.0 41.6

88 15.1 0.0 33.4

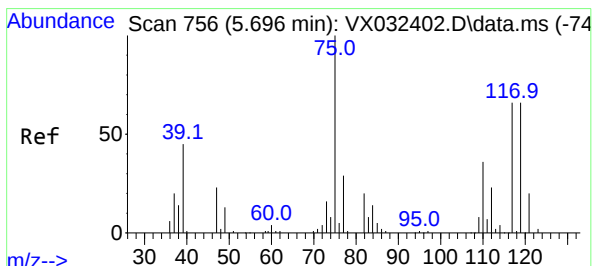
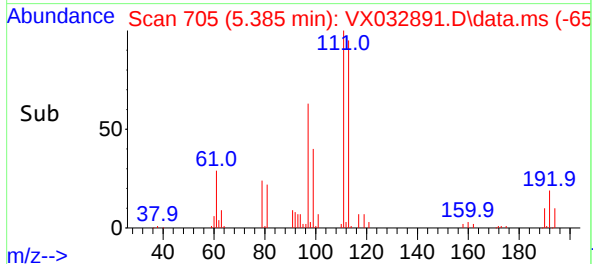
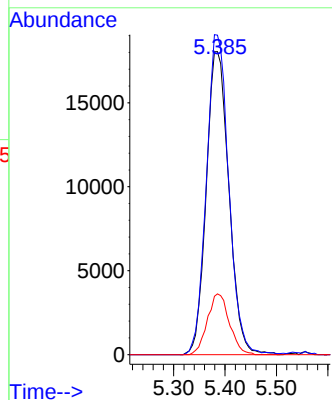
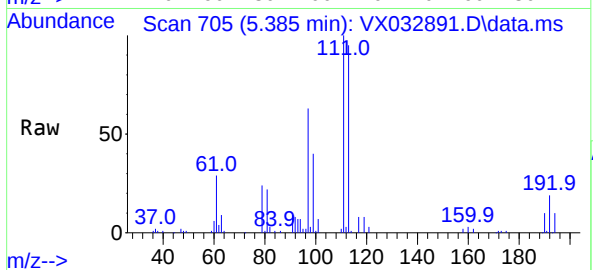




#35
Dibromofluoromethane
Concen: 53.206 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

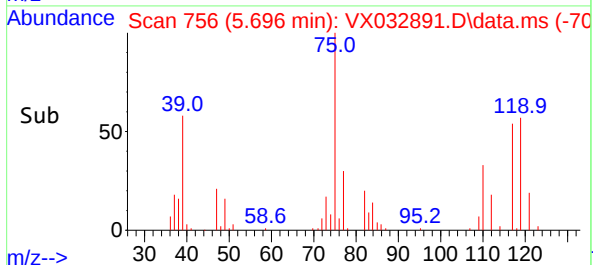
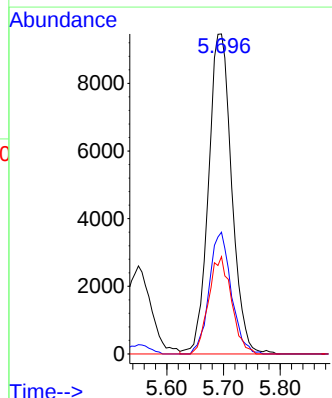
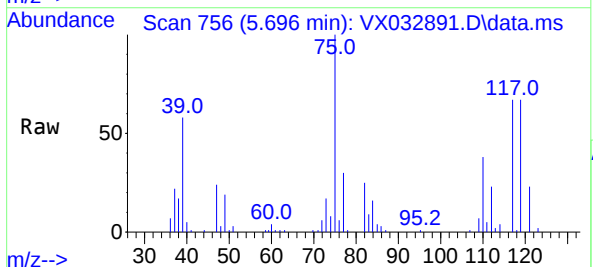
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

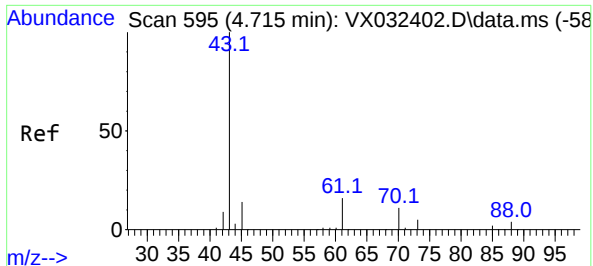
Tgt Ion:113 Resp: 55205
Ion Ratio Lower Upper
113 100
111 104.5 82.4 123.6
192 19.5 15.4 23.2



#36
1,1-Dichloropropene
Concen: 18.629 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 75 Resp: 26916
Ion Ratio Lower Upper
75 100
110 36.3 18.4 55.2
77 29.8 24.5 36.7





#37

Ethyl Acetate

Concen: 16.379 ug/l

RT: 4.715 min Scan# 595

Delta R.T. 0.000 min

Lab File: VX032891.D

Acq: 17 Nov 2022 11:48

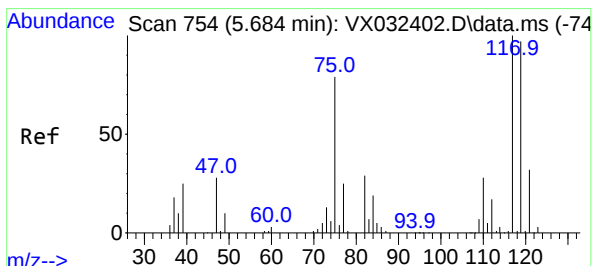
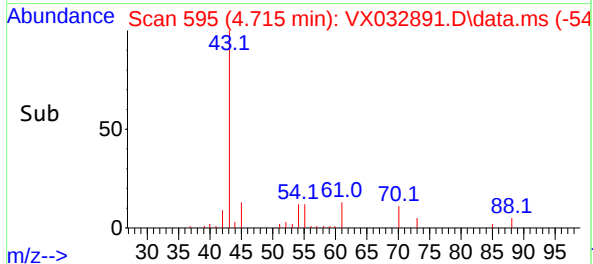
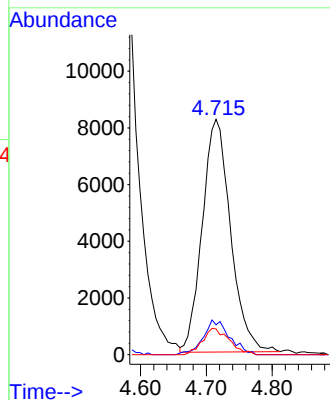
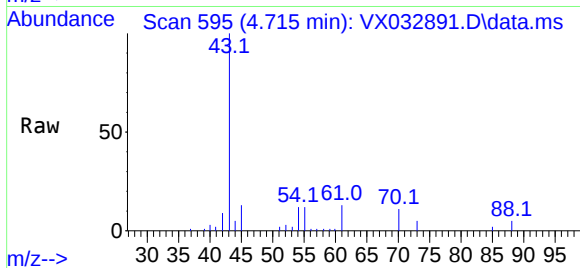
Instrument :

MSVOA_X

ClientSampleId :

VX1117WBSD01

Tgt Ion:	43	Resp:	24634
Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.5	17.3
70	10.6	9.1	13.7



#38

Carbon Tetrachloride

Concen: 19.823 ug/l

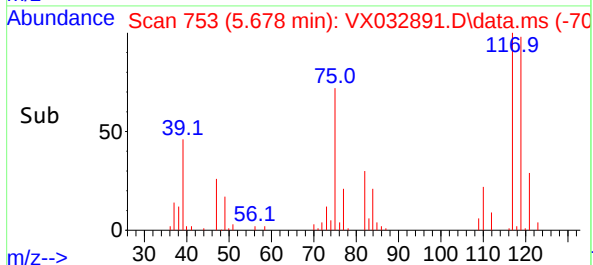
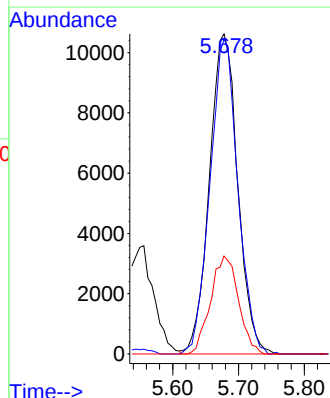
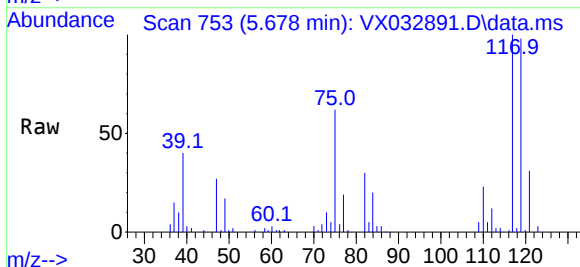
RT: 5.678 min Scan# 753

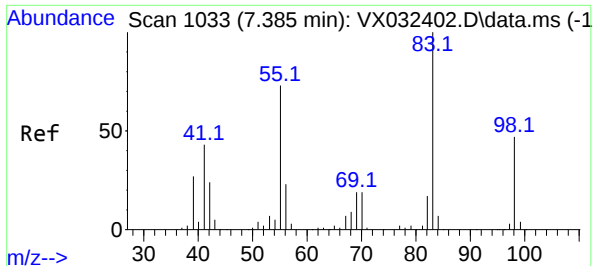
Delta R.T. -0.006 min

Lab File: VX032891.D

Acq: 17 Nov 2022 11:48

Tgt Ion:	117	Resp:	31768
Ion	Ratio	Lower	Upper
117	100		
119	98.4	77.2	115.8
121	30.6	25.8	38.6





#39

Methylcyclohexane

Concen: 17.078 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX032891.D

Acq: 17 Nov 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

VX1117WBSD01

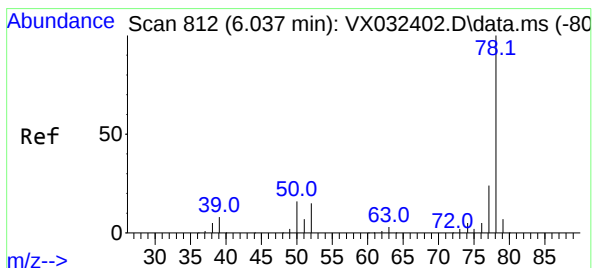
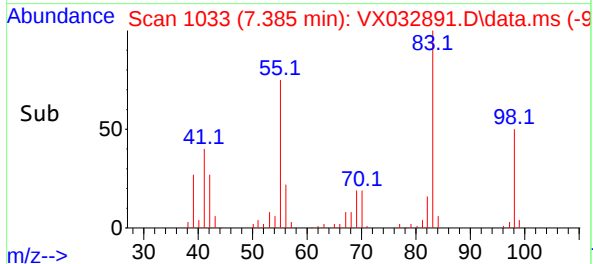
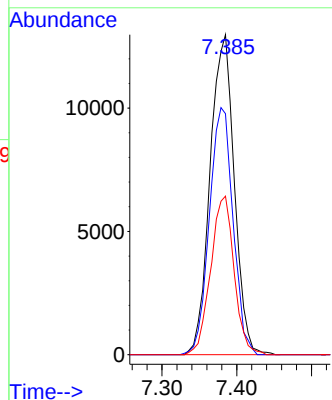
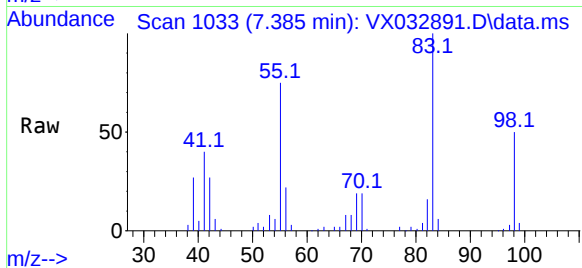
Tgt Ion: 83 Resp: 29195

Ion Ratio Lower Upper

83 100

55 75.3 58.4 87.6

98 49.6 37.2 55.8



#40

Benzene

Concen: 19.210 ug/l

RT: 6.038 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX032891.D

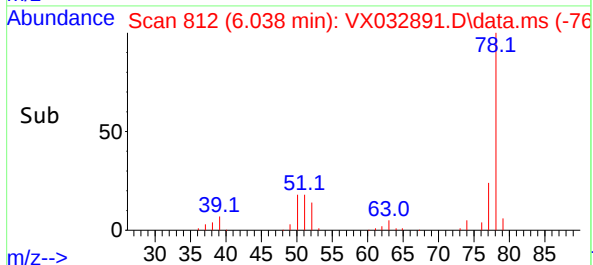
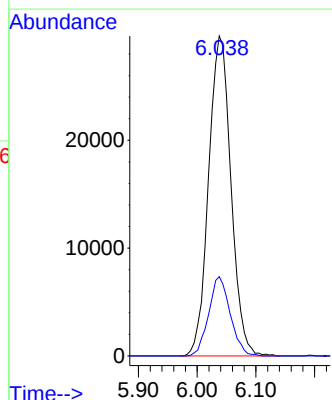
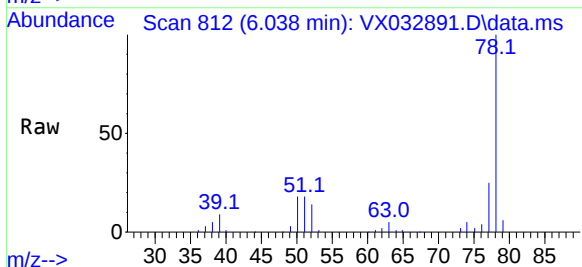
Acq: 17 Nov 2022 11:48

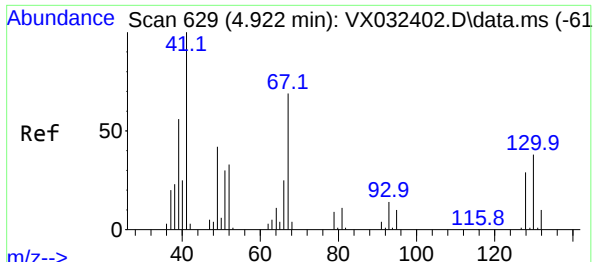
Tgt Ion: 78 Resp: 78543

Ion Ratio Lower Upper

78 100

77 24.8 19.0 28.4

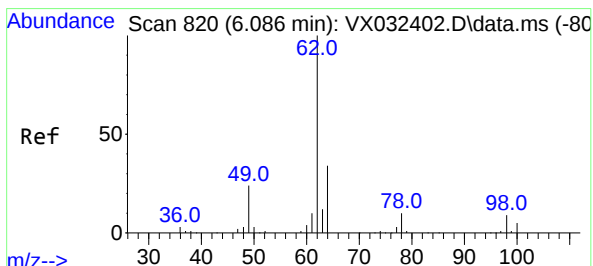
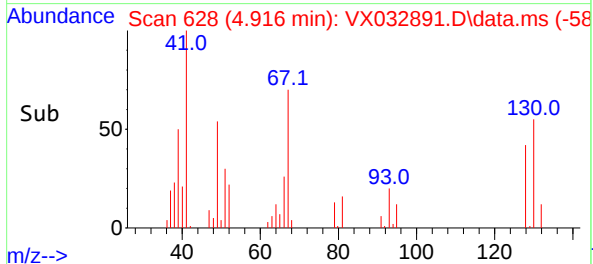
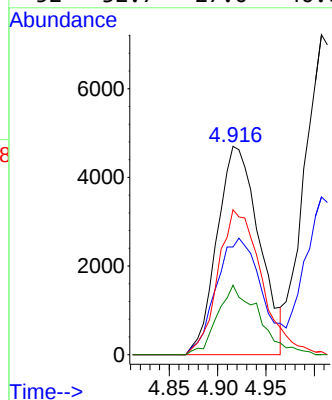
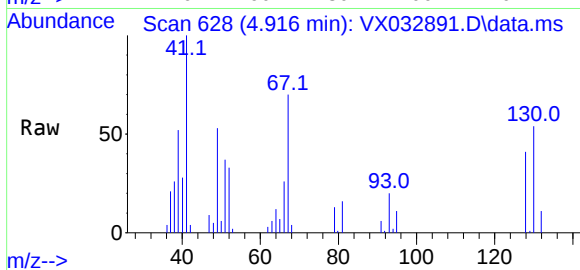




#41
Methacrylonitrile
Concen: 18.581 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

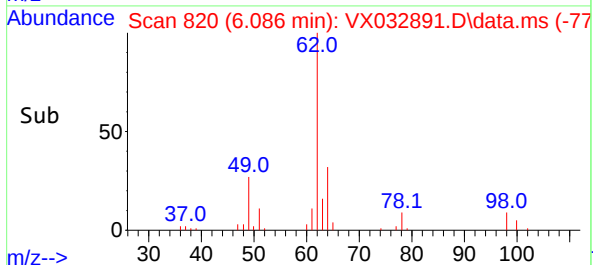
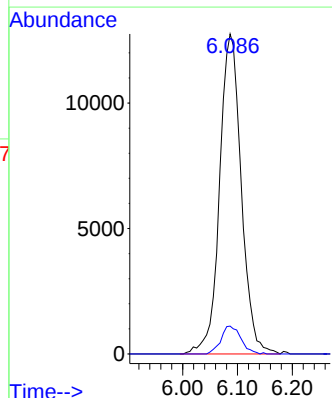
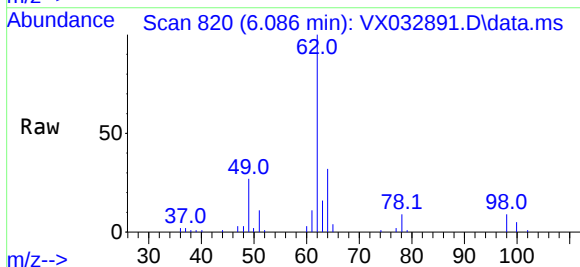
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

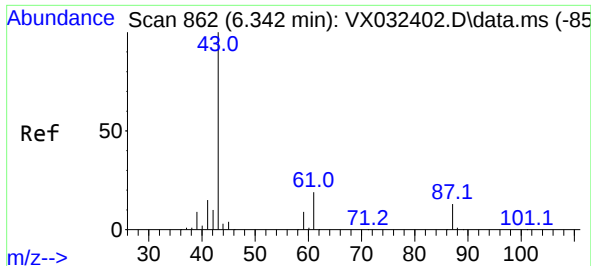
Tgt Ion: 41 Resp: 14236
Ion Ratio Lower Upper
41 100
39 61.2 47.5 71.3
67 72.0 60.5 90.7
52 32.7 27.0 40.6



#42
1,2-Dichloroethane
Concen: 20.978 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 62 Resp: 35062
Ion Ratio Lower Upper
62 100
98 8.1 0.0 16.0

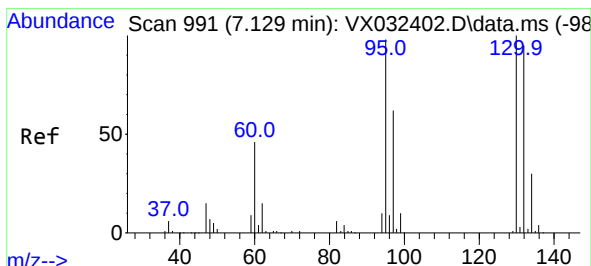
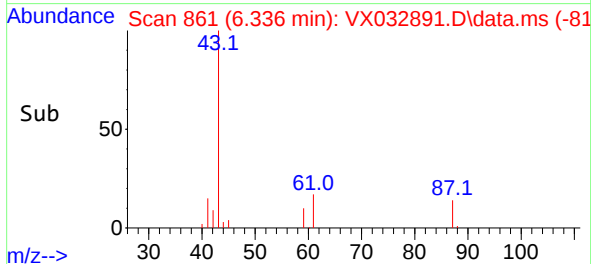
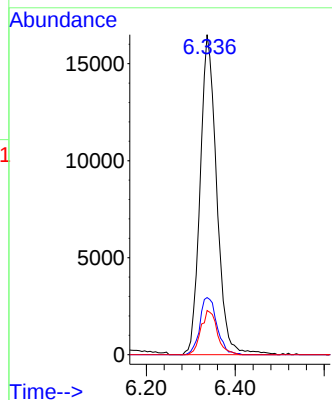
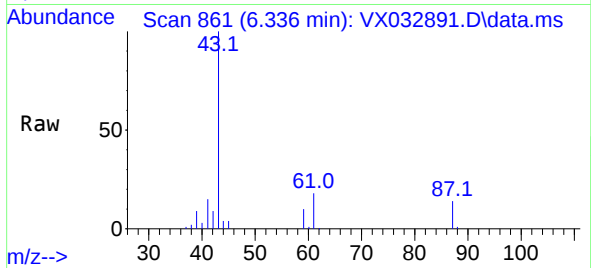




#43
Isopropyl Acetate
Concen: 18.517 ug/l
RT: 6.336 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

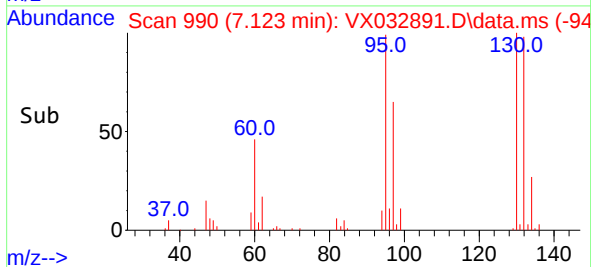
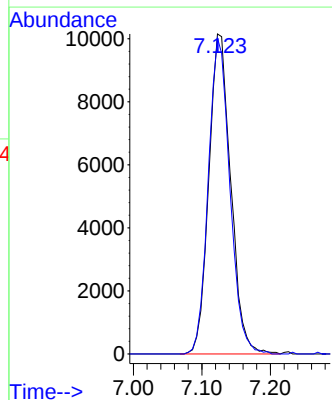
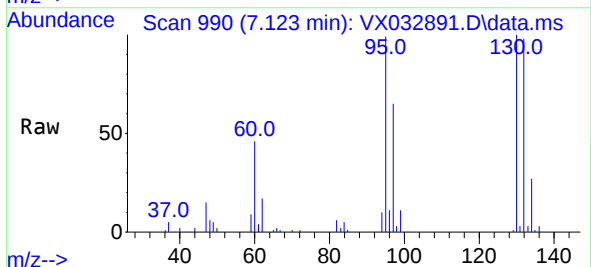
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

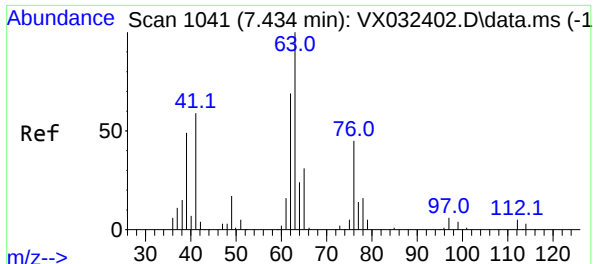
Tgt Ion: 43 Resp: 42760
Ion Ratio Lower Upper
43 100
61 18.4 15.4 23.0
87 13.6 10.8 16.2



#44
Trichloroethene
Concen: 19.609 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion:130 Resp: 22570
Ion Ratio Lower Upper
130 100
95 98.7 0.0 195.2





#45

1,2-Dichloropropane

Concen: 19.585 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX032891.D

Acq: 17 Nov 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

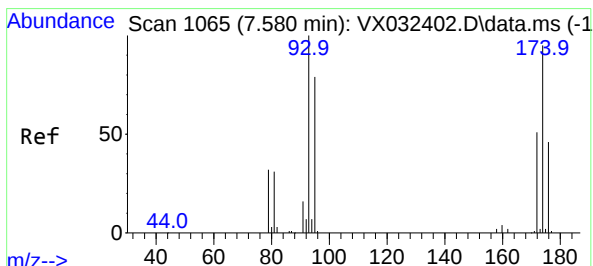
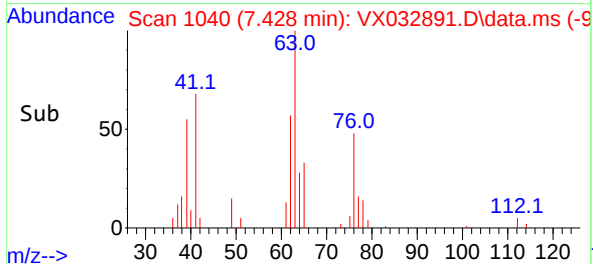
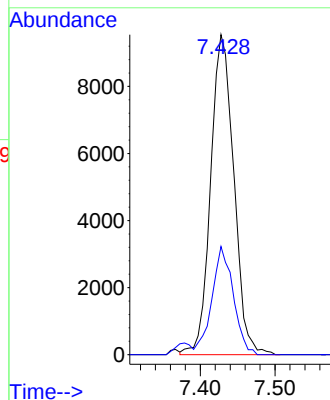
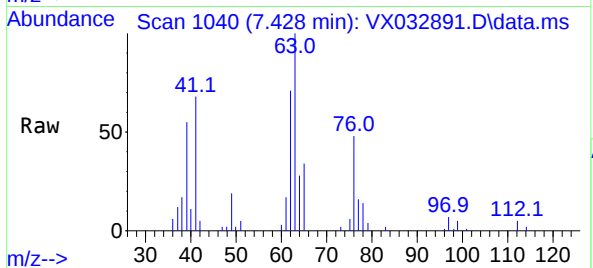
VX1117WBSD01

Tgt Ion: 63 Resp: 20556

Ion Ratio Lower Upper

63 100

65 33.8 24.6 36.8



#46

Dibromomethane

Concen: 20.135 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX032891.D

Acq: 17 Nov 2022 11:48

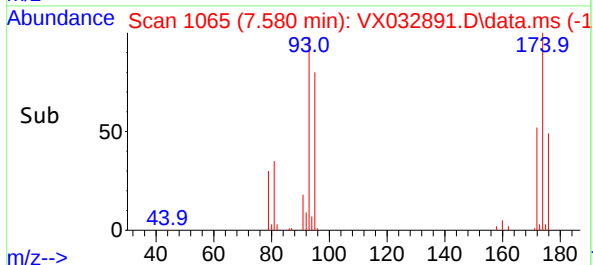
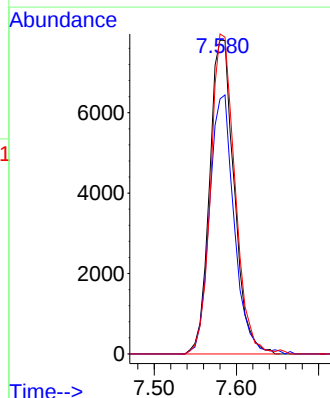
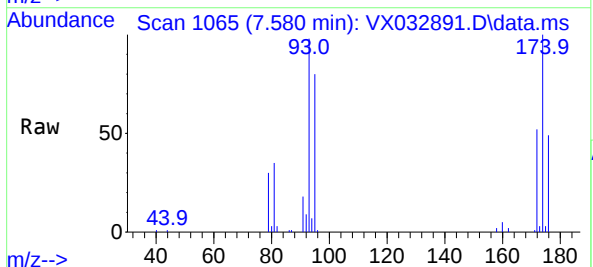
Tgt Ion: 93 Resp: 16207

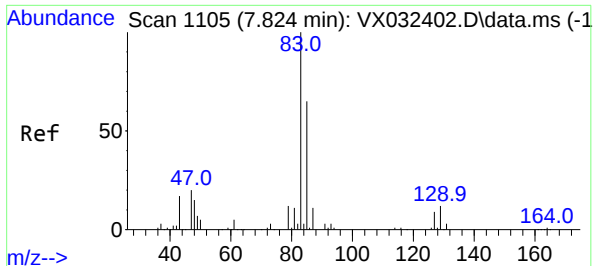
Ion Ratio Lower Upper

93 100

95 82.8 65.8 98.8

174 100.7 79.8 119.6

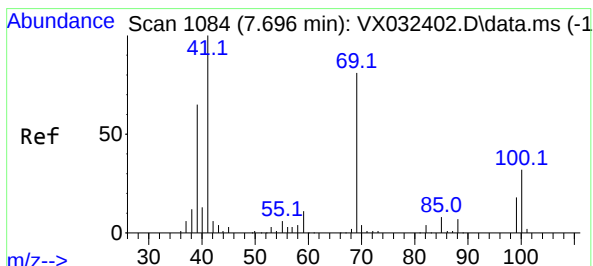
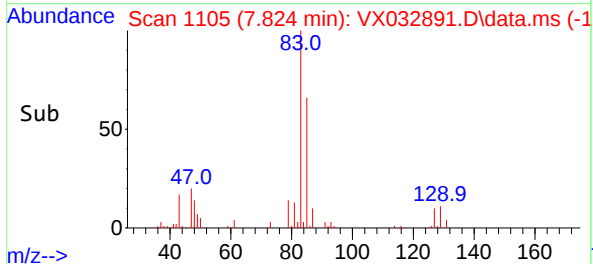
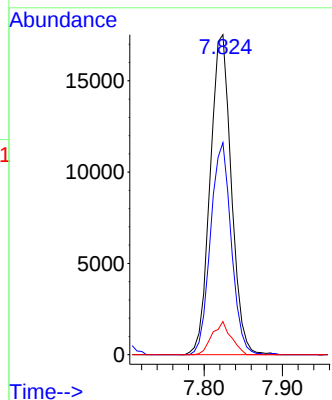
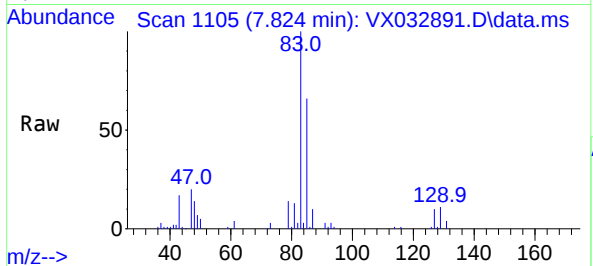




#47
Bromodichloromethane
Concen: 21.533 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

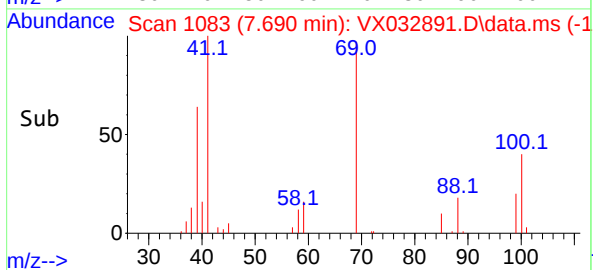
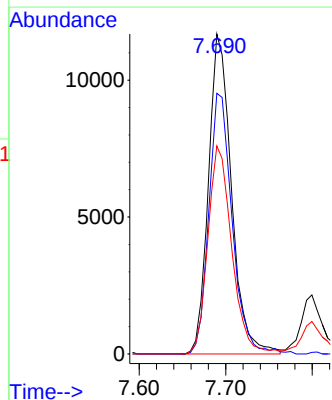
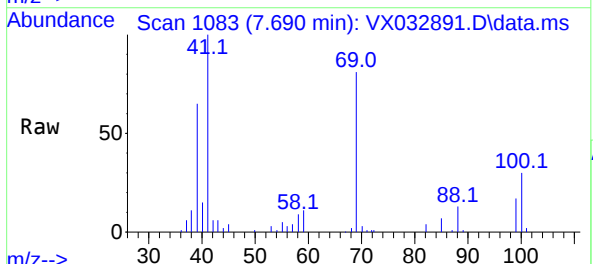
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

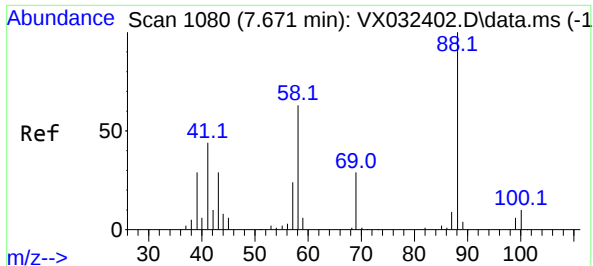
Tgt Ion:	83	Resp:	32850
Ion	Ratio	Lower	Upper
83	100		
85	66.3	52.2	78.4
127	10.3	7.4	11.2



#48
Methyl methacrylate
Concen: 18.076 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion:	41	Resp:	21558
Ion	Ratio	Lower	Upper
41	100		
69	83.0	65.1	97.7
39	67.4	51.9	77.9

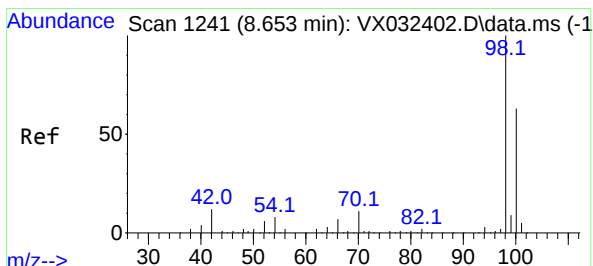
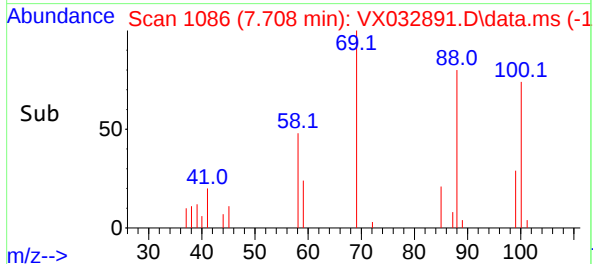
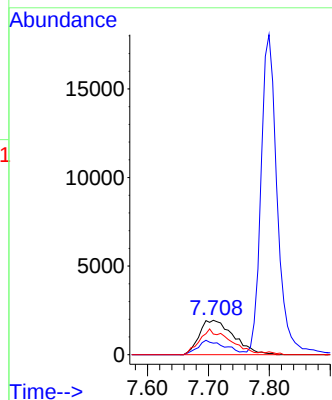
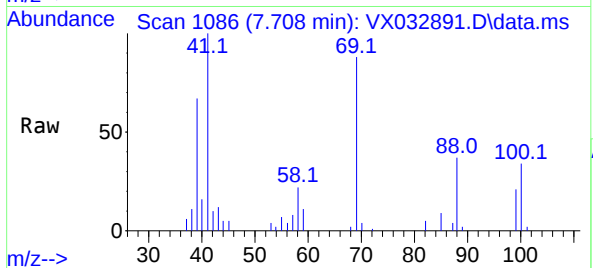




#49
1,4-Dioxane
Concen: 335.046 ug/l
RT: 7.708 min Scan# 1080
Delta R.T. 0.037 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

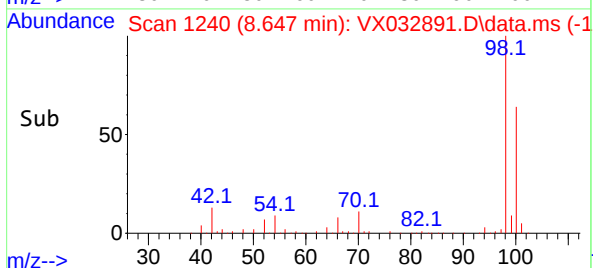
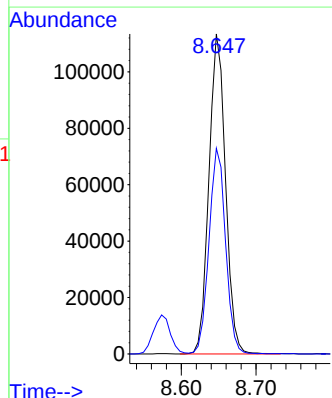
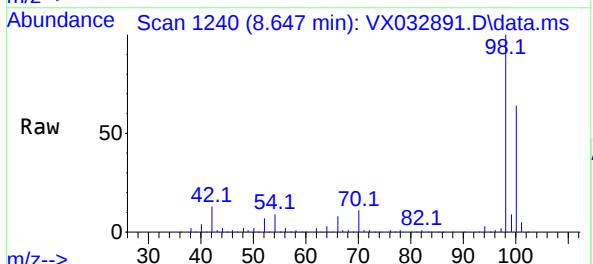
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

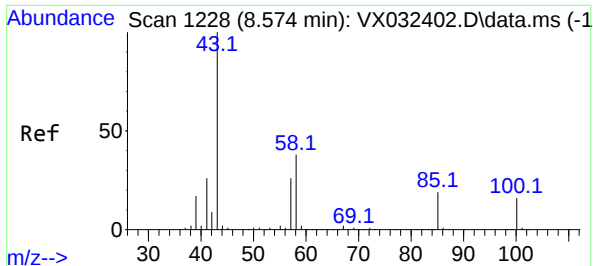
Tgt Ion: 88 Resp: 7615
Ion Ratio Lower Upper
88 100
43 32.3 26.6 39.8
58 65.9 51.7 77.5



#50
Toluene-d8
Concen: 48.549 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 98 Resp: 175157
Ion Ratio Lower Upper
98 100
100 64.4 50.9 76.3





#51

4-Methyl-2-Pentanone

Concen: 91.309 ug/l

RT: 8.574 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX032891.D

Acq: 17 Nov 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

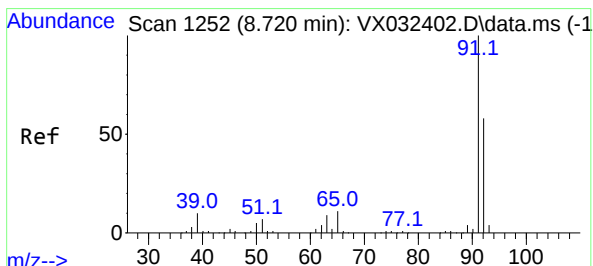
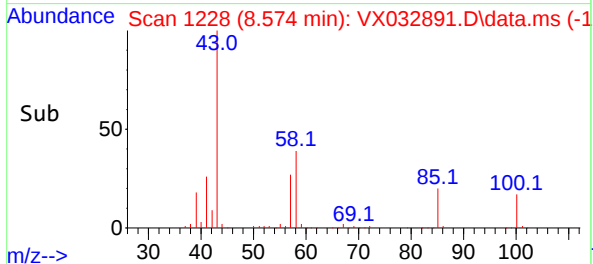
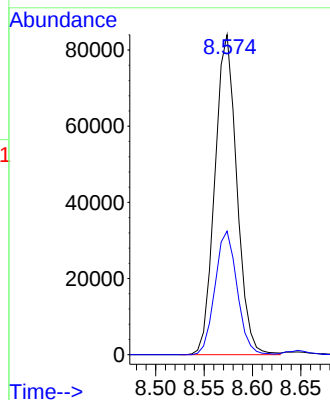
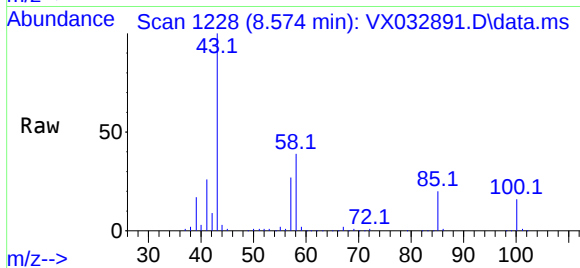
VX1117WBSD01

Tgt Ion: 43 Resp: 132810

Ion Ratio Lower Upper

43 100

58 38.8 30.9 46.3



#52

Toluene

Concen: 19.478 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX032891.D

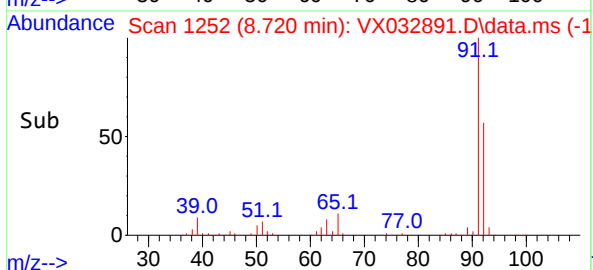
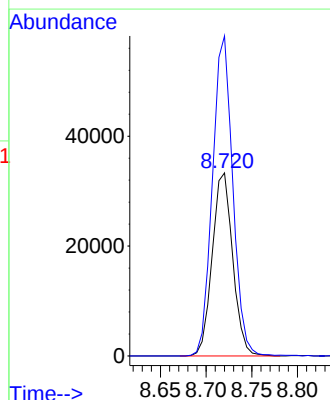
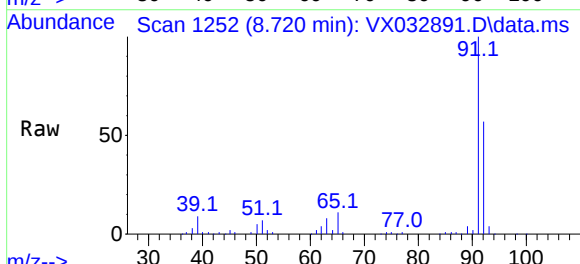
Acq: 17 Nov 2022 11:48

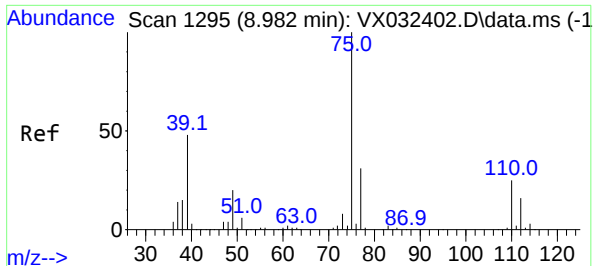
Tgt Ion: 92 Resp: 51959

Ion Ratio Lower Upper

92 100

91 173.3 138.3 207.5





#53

t-1,3-Dichloropropene

Concen: 20.402 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX032891.D

Acq: 17 Nov 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

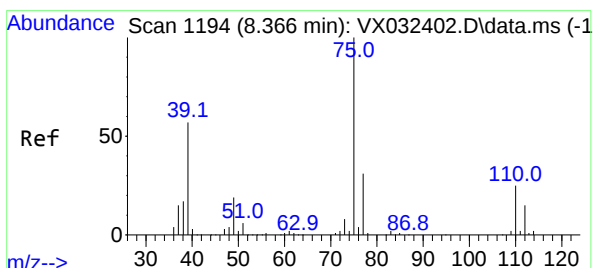
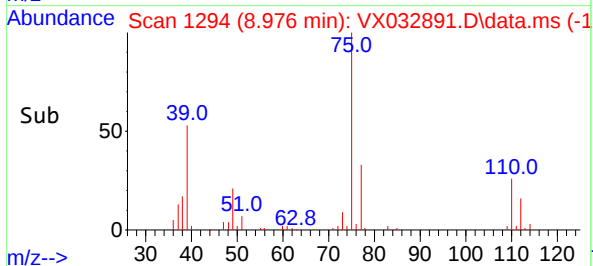
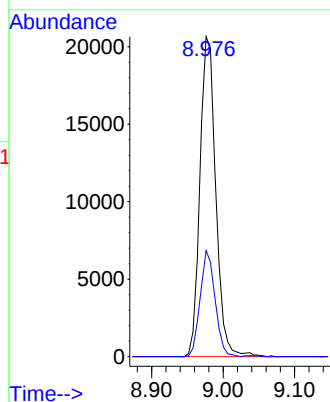
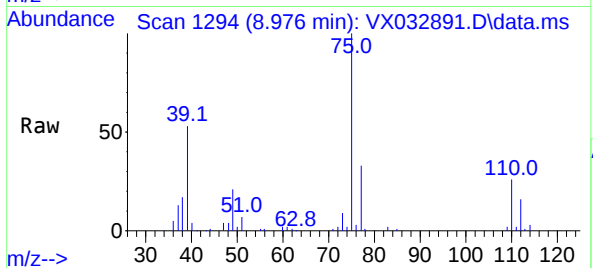
VX1117WBSD01

Tgt Ion: 75 Resp: 31756

Ion Ratio Lower Upper

75 100

77 33.1 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 19.968 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX032891.D

Acq: 17 Nov 2022 11:48

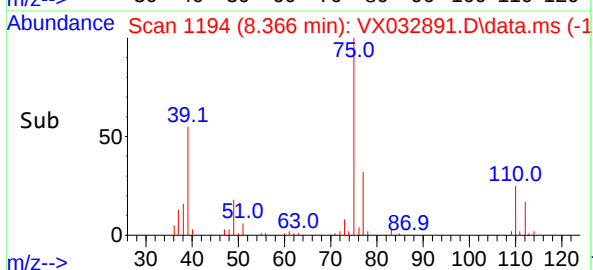
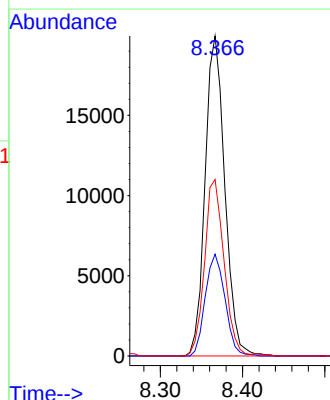
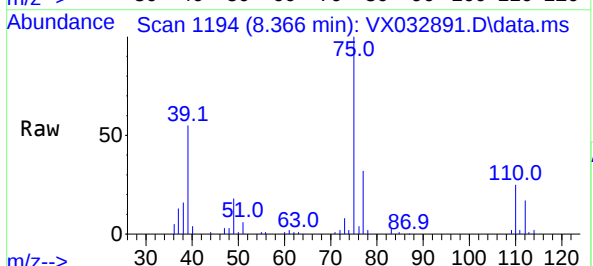
Tgt Ion: 75 Resp: 33243

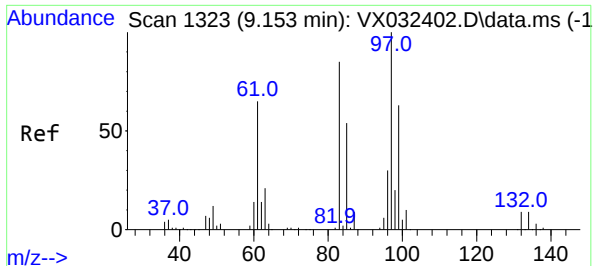
Ion Ratio Lower Upper

75 100

77 31.8 25.1 37.7

39 55.1 45.5 68.3



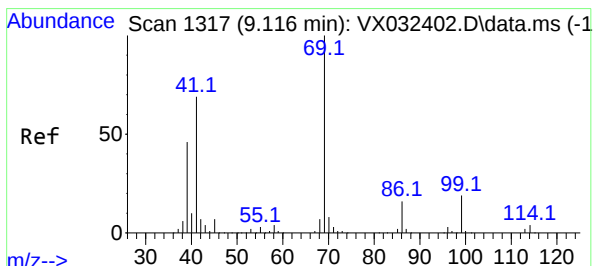
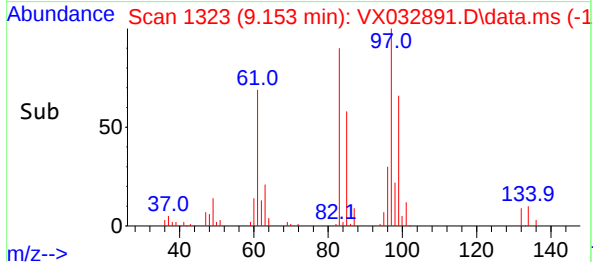
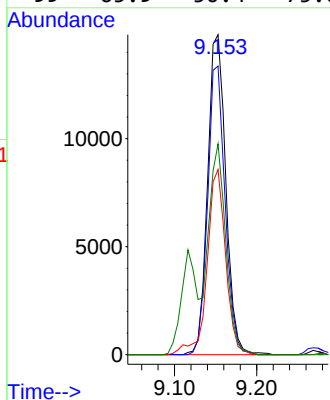
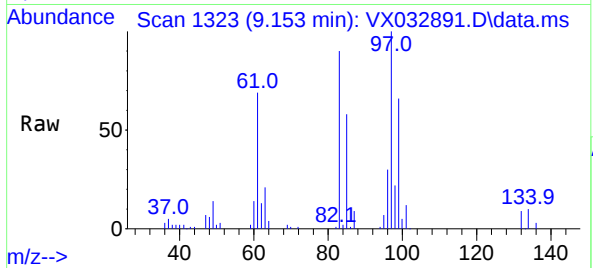


#55
1,1,2-Trichloroethane
Concen: 20.259 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

Tgt Ion: 97 Resp: 22760

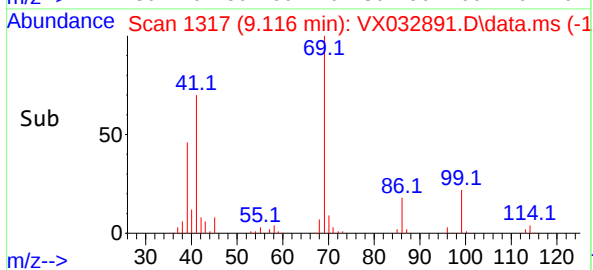
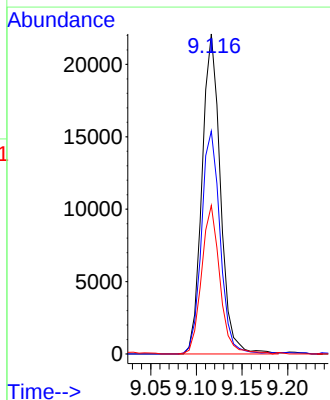
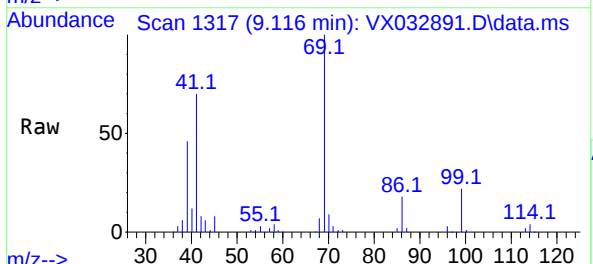
Ion	Ratio	Lower	Upper
97	100		
83	90.2	68.1	102.1
85	57.9	43.3	64.9
99	65.9	50.4	75.6

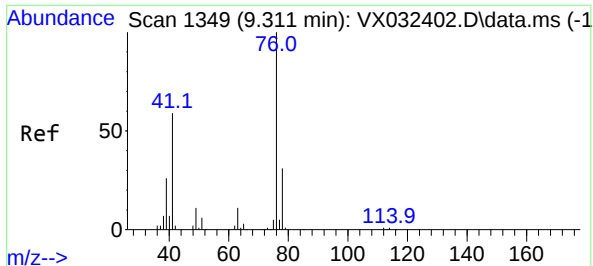


#56
Ethyl methacrylate
Concen: 19.084 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 69 Resp: 30853

Ion	Ratio	Lower	Upper
69	100		
41	70.6	54.3	81.5
39	46.2	35.2	52.8

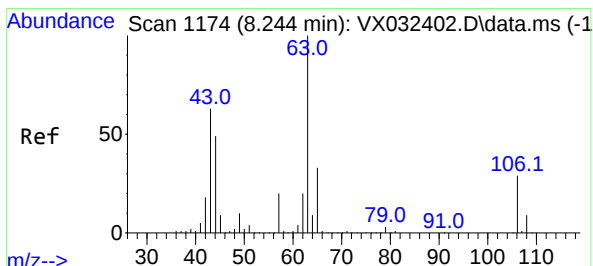
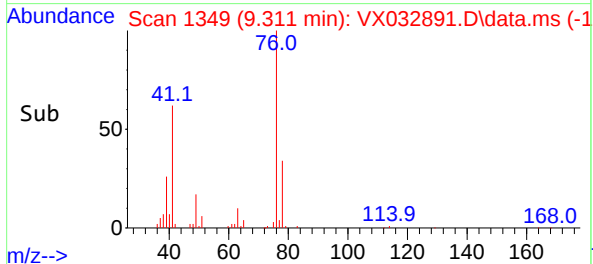
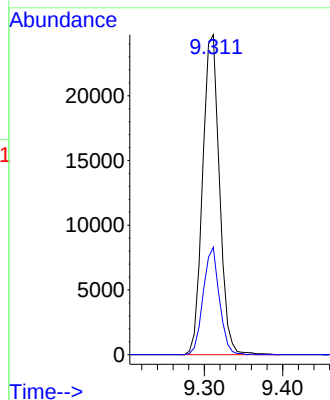
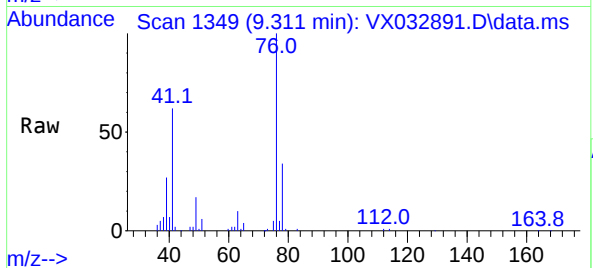




#57
1,3-Dichloropropane
Concen: 20.345 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

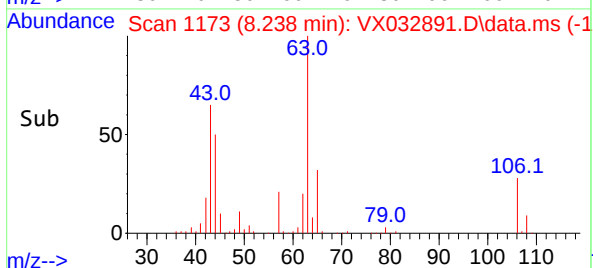
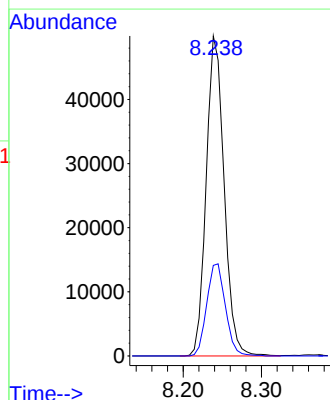
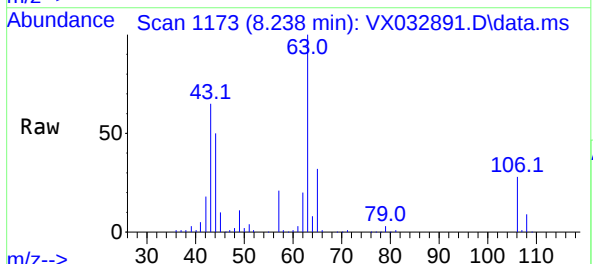
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

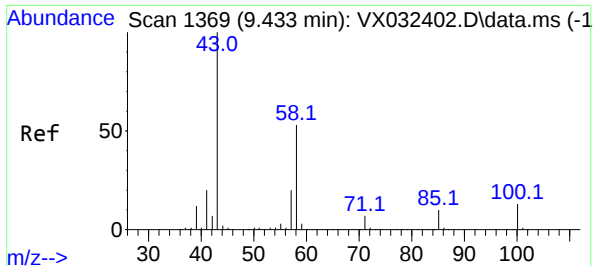
Tgt Ion: 76 Resp: 36911
Ion Ratio Lower Upper
76 100
78 32.2 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 101.522 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 63 Resp: 79031
Ion Ratio Lower Upper
63 100
106 30.0 23.3 34.9





#59

2-Hexanone

Concen: 90.625 ug/l

RT: 9.427 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX032891.D

Acq: 17 Nov 2022 11:48

Instrument :

MSVOA_X

ClientSampleId :

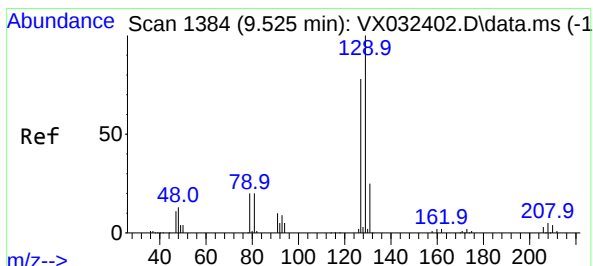
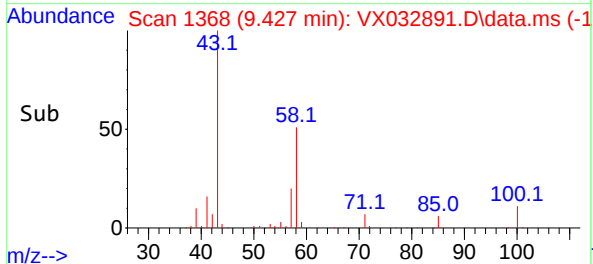
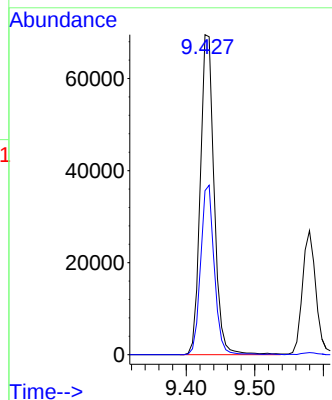
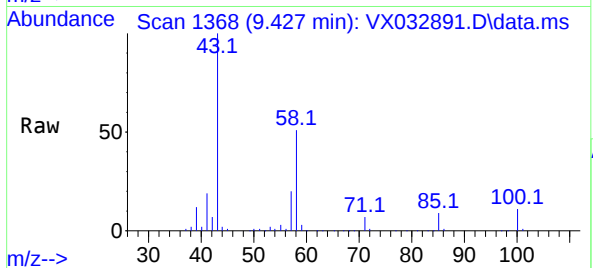
VX1117WBSD01

Tgt Ion: 43 Resp: 97808

Ion Ratio Lower Upper

43 100

58 52.1 26.5 79.5



#60

Dibromochloromethane

Concen: 20.761 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX032891.D

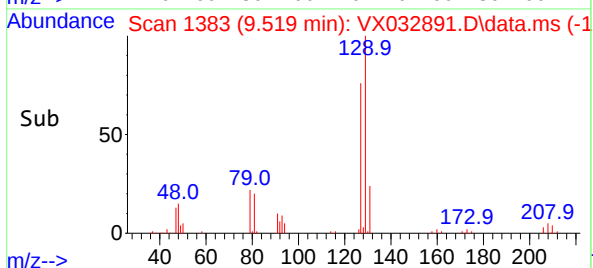
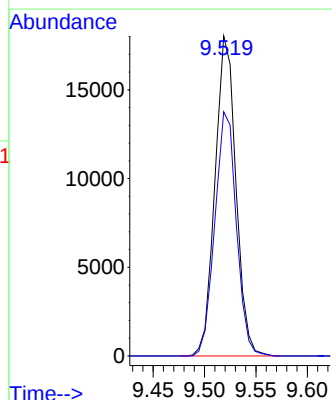
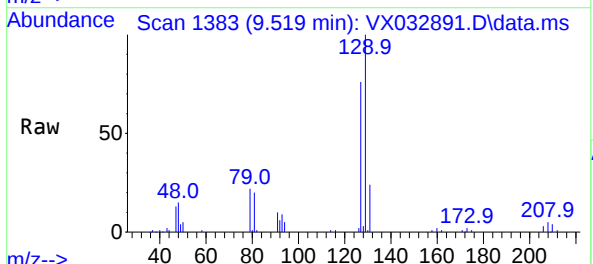
Acq: 17 Nov 2022 11:48

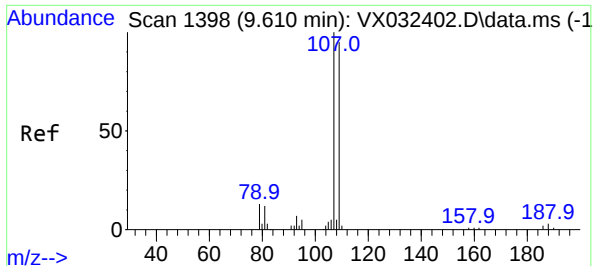
Tgt Ion: 129 Resp: 25476

Ion Ratio Lower Upper

129 100

127 78.5 38.6 115.8

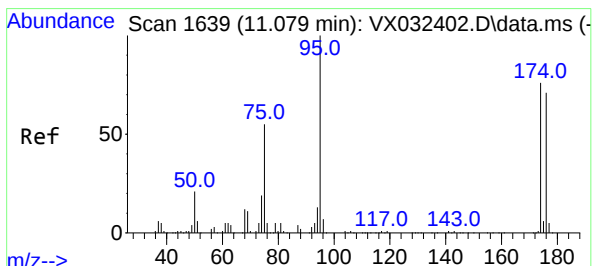
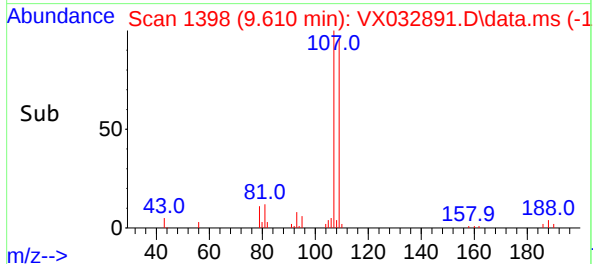
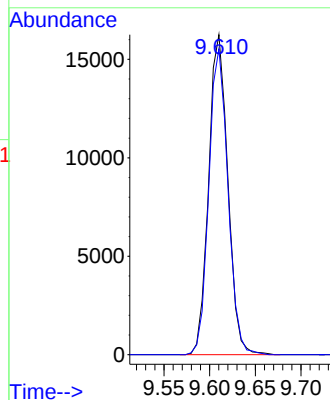
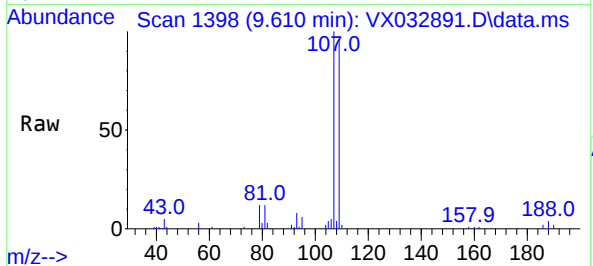




#61
1,2-Dibromoethane
Concen: 19.893 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

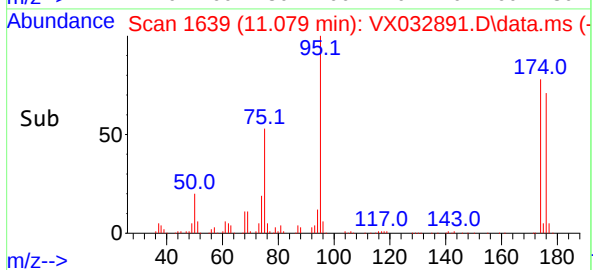
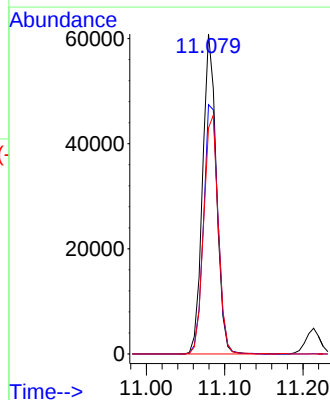
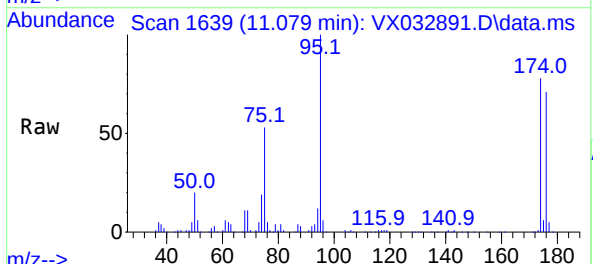
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

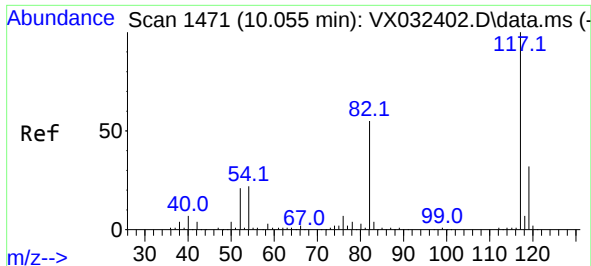
Tgt Ion:107 Resp: 23680
Ion Ratio Lower Upper
107 100
109 95.2 76.0 114.0



#62
4-Bromofluorobenzene
Concen: 52.714 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 95 Resp: 74290
Ion Ratio Lower Upper
95 100
174 81.9 0.0 164.0
176 78.6 0.0 154.4

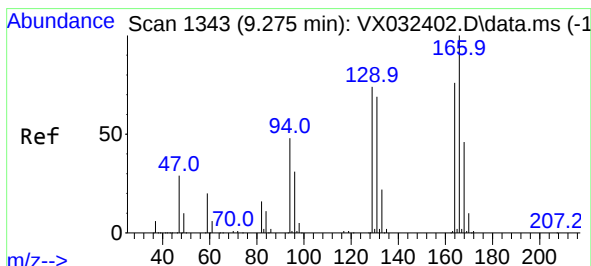
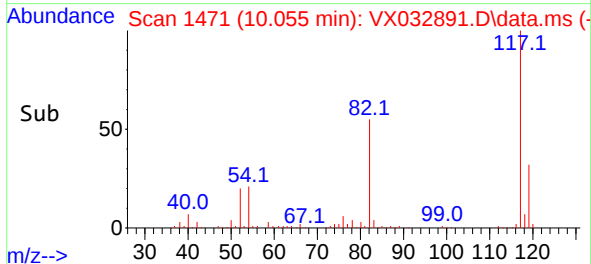
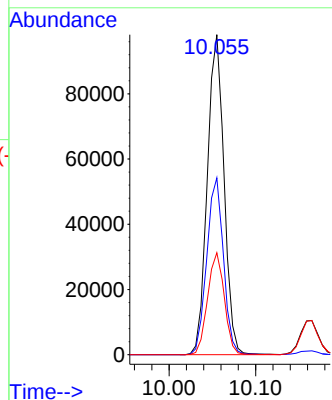
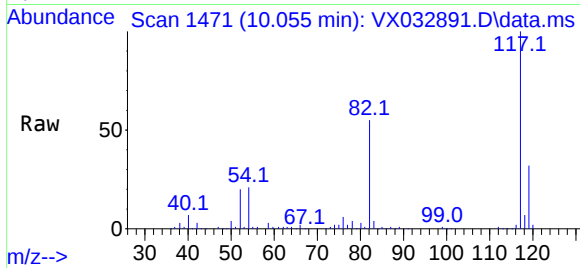




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

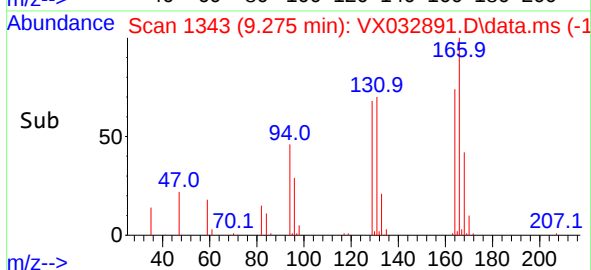
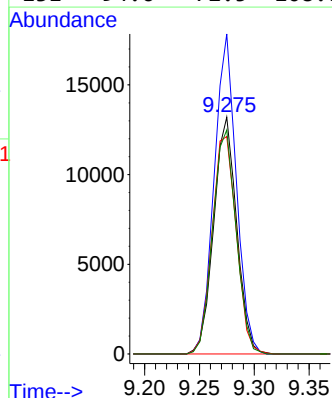
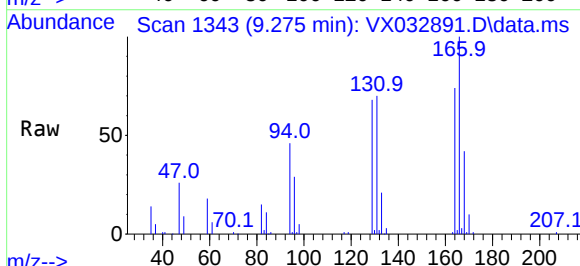
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

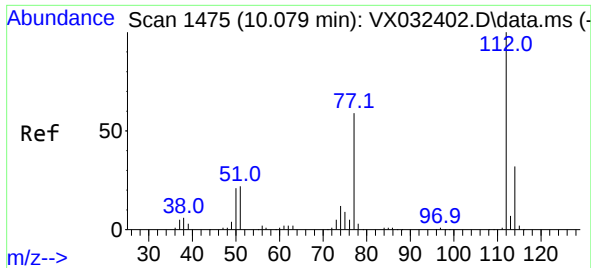
Tgt Ion:117 Resp: 131752
Ion Ratio Lower Upper
117 100
82 55.3 44.3 66.5
119 31.8 25.7 38.5



#64
Tetrachloroethene
Concen: 19.937 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion:164 Resp: 19226
Ion Ratio Lower Upper
164 100
166 135.1 105.4 158.2
129 91.8 78.2 117.2
131 94.6 72.5 108.7

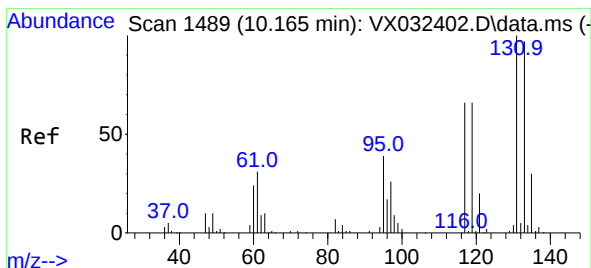
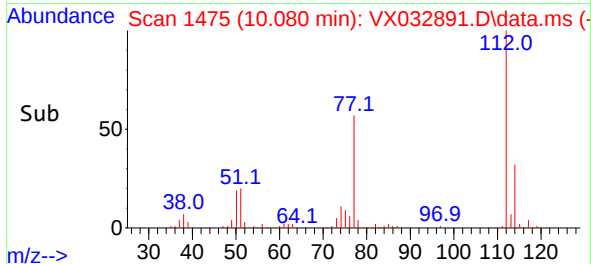
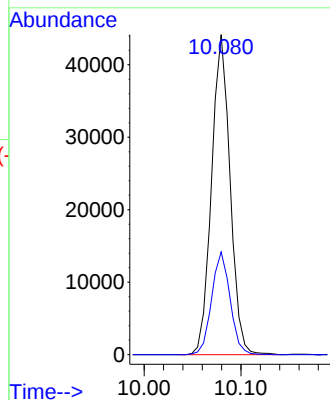
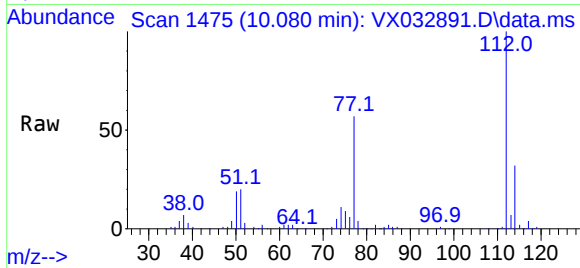




#65
Chlorobenzene
Concen: 19.952 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

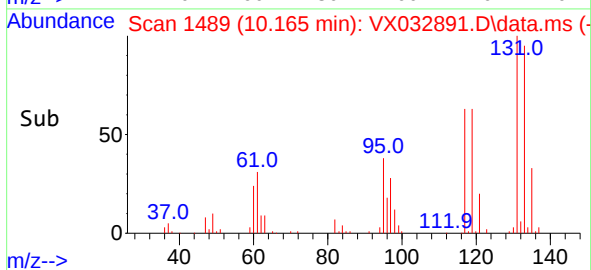
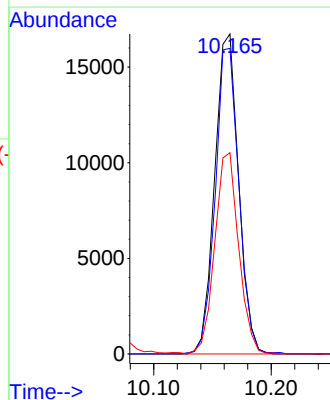
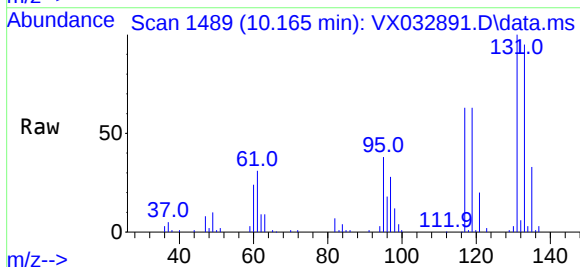
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

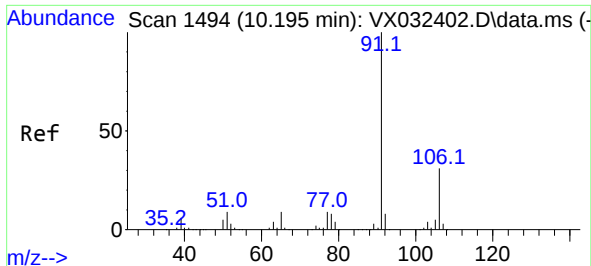
Tgt Ion:112 Resp: 58884
Ion Ratio Lower Upper
112 100
114 32.1 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 21.208 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion:131 Resp: 23557
Ion Ratio Lower Upper
131 100
133 95.1 47.6 142.9
119 63.3 32.4 97.0

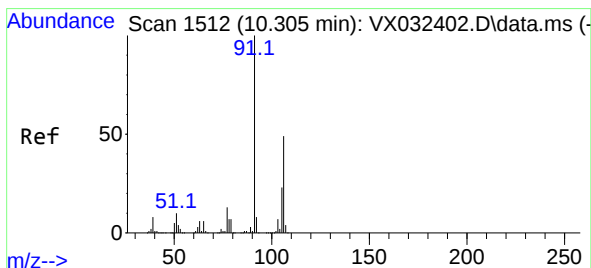
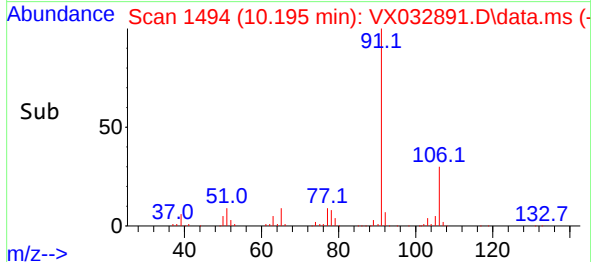
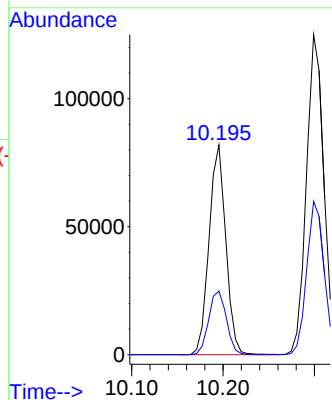
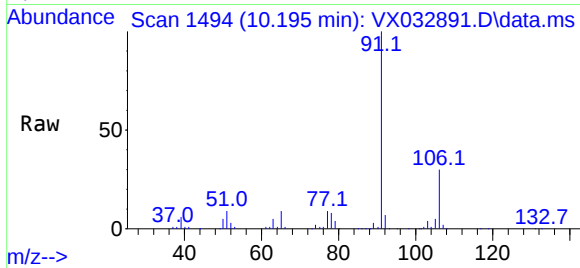




#67
Ethyl Benzene
Concen: 19.739 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

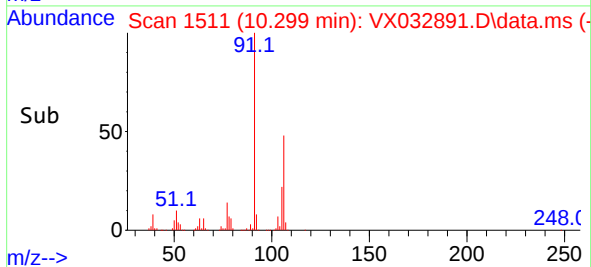
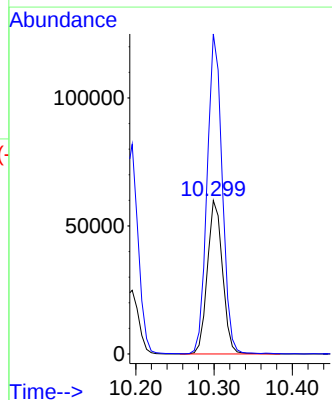
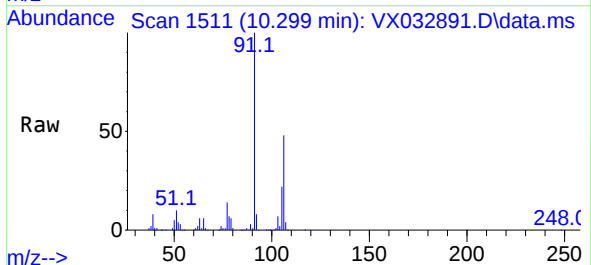
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

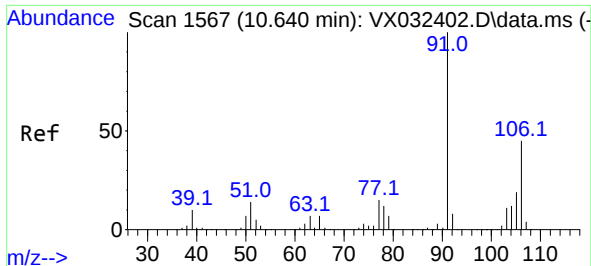
Tgt Ion: 91 Resp: 104175
Ion Ratio Lower Upper
91 100
106 30.4 25.0 37.6



#68
m/p-Xylenes
Concen: 39.099 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion:106 Resp: 80127
Ion Ratio Lower Upper
106 100
91 207.4 164.5 246.7

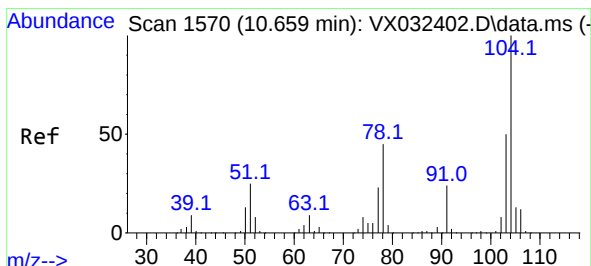
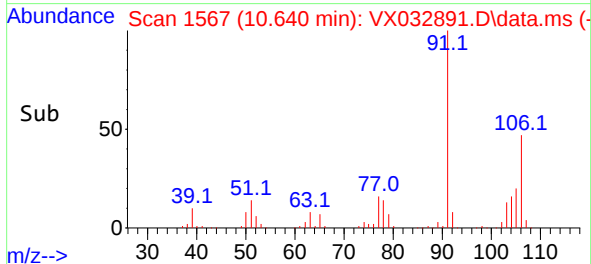
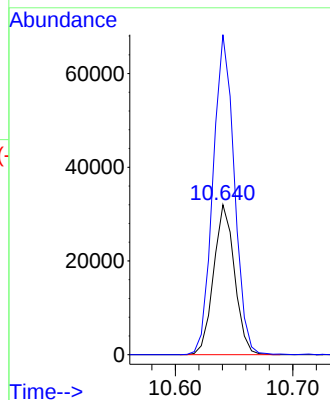
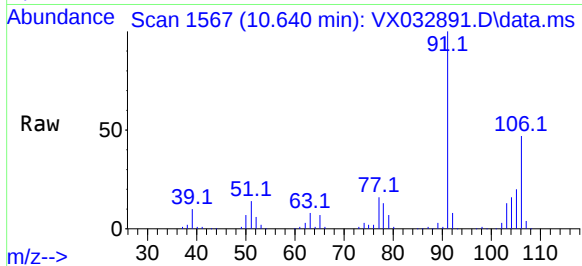




#69
o-Xylene
Concen: 19.839 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

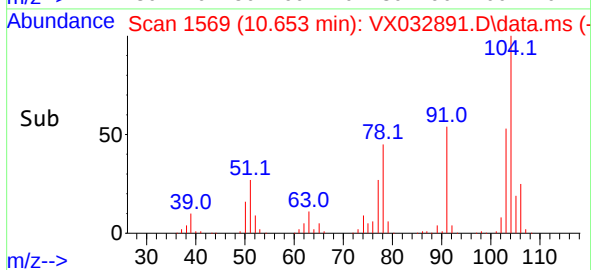
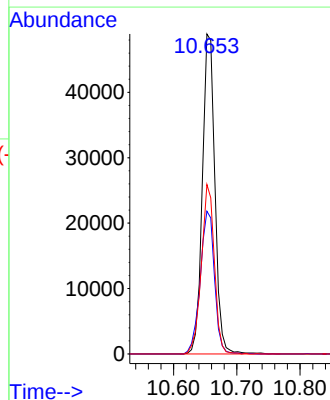
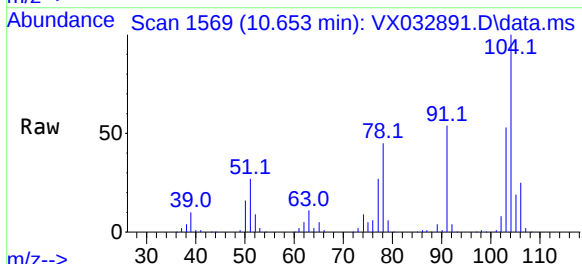
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

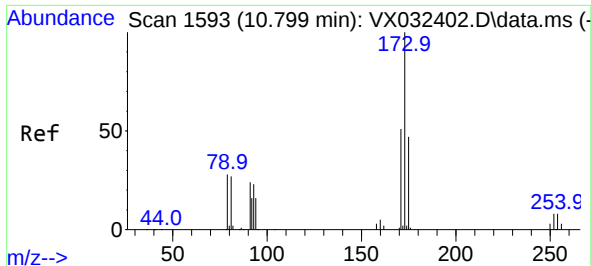
Tgt Ion:106 Resp: 39529
Ion Ratio Lower Upper
106 100
91 217.6 109.2 327.6



#70
Styrene
Concen: 20.446 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion:104 Resp: 67707
Ion Ratio Lower Upper
104 100
78 50.5 41.8 62.8
103 54.9 44.5 66.7

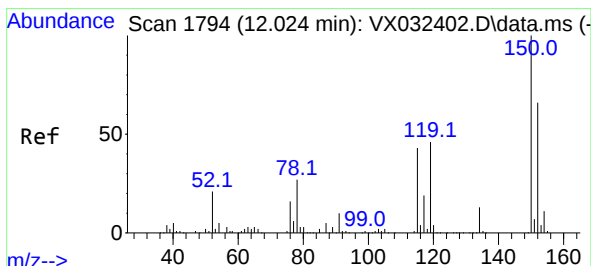
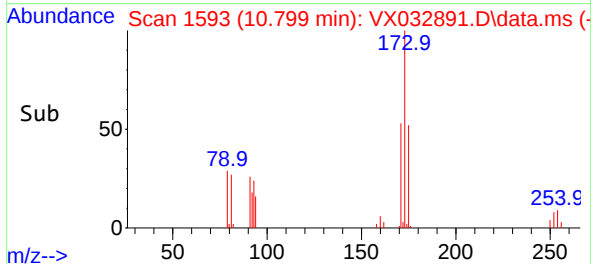
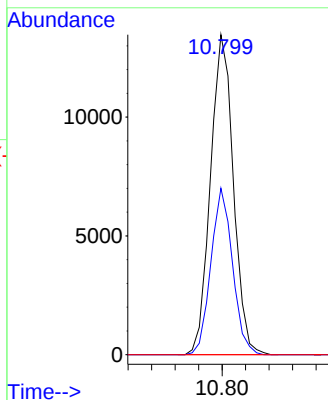
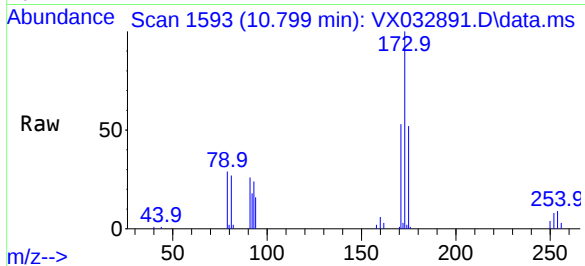




#71
Bromoform
Concen: 20.759 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

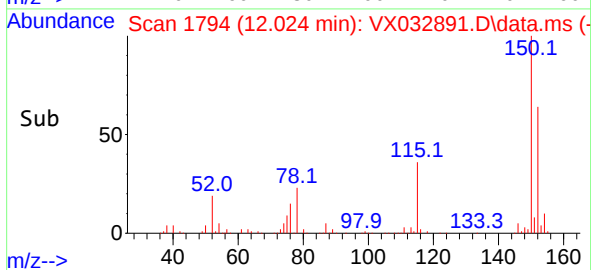
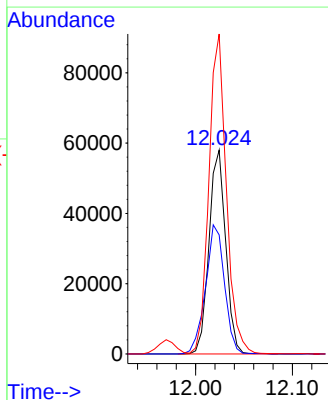
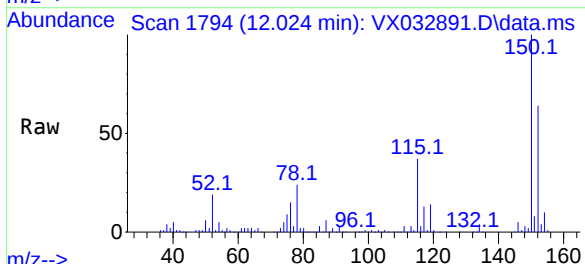
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

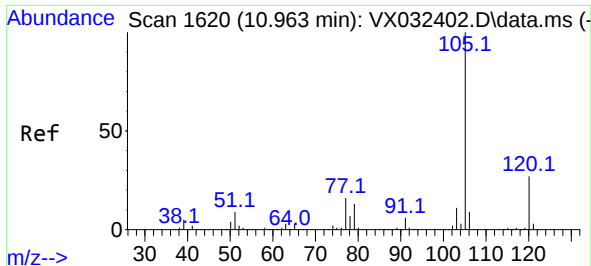
Tgt Ion:173 Resp: 18231
Ion Ratio Lower Upper
173 100
175 49.1 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion:152 Resp: 69765
Ion Ratio Lower Upper
152 100
115 72.0 44.0 132.0
150 163.7 0.0 351.8

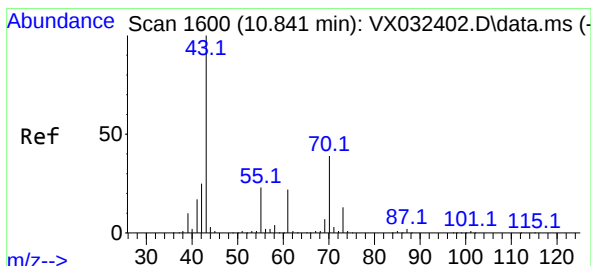
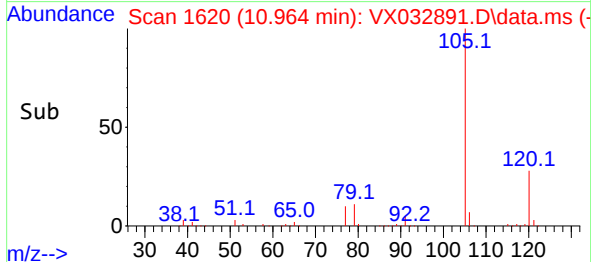
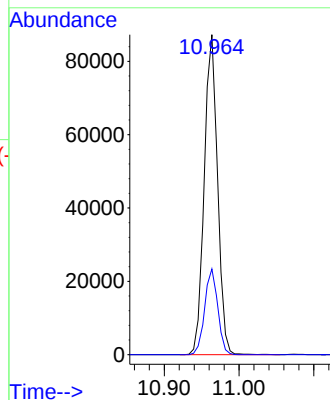
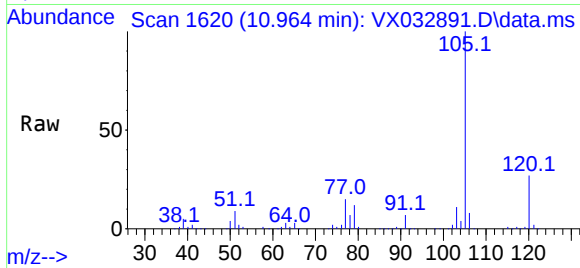




#73
Isopropylbenzene
Concen: 19.519 ug/l
RT: 10.964 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

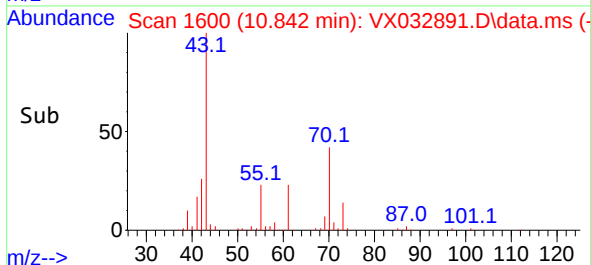
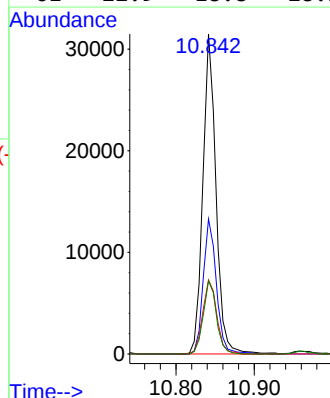
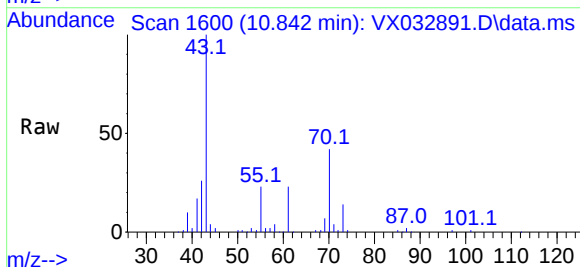
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

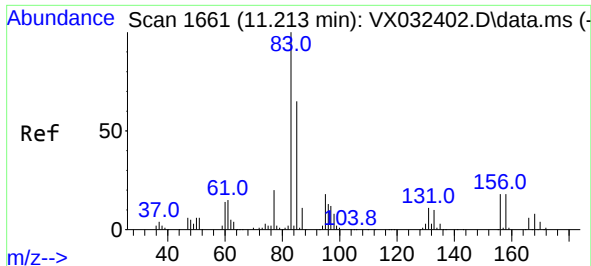
Tgt Ion:105 Resp: 107905
Ion Ratio Lower Upper
105 100
120 26.2 13.1 39.3



#74
N-ethyl acetate
Concen: 17.515 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 43 Resp: 36586
Ion Ratio Lower Upper
43 100
70 42.4 33.6 50.4
55 24.9 19.4 29.2
61 22.9 18.8 28.2

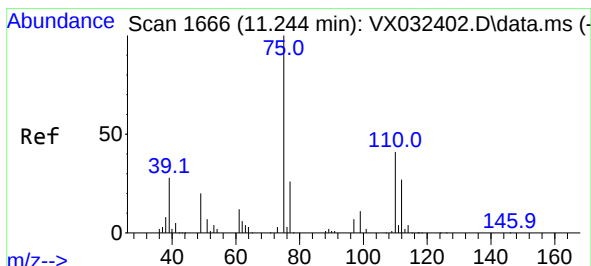
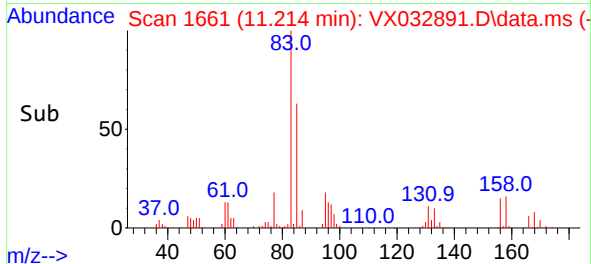
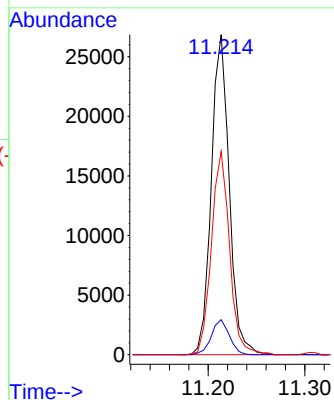
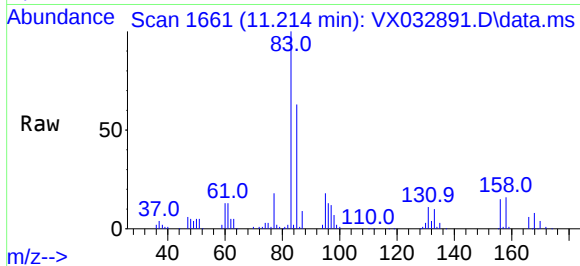




#75
1,1,2,2-Tetrachloroethane
Concen: 19.496 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

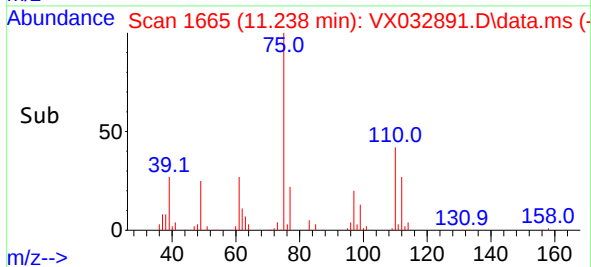
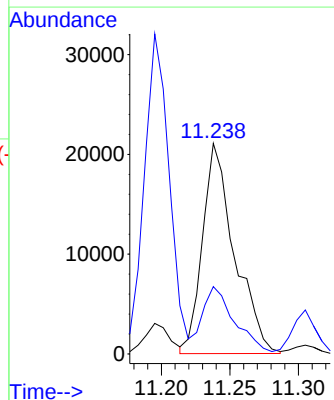
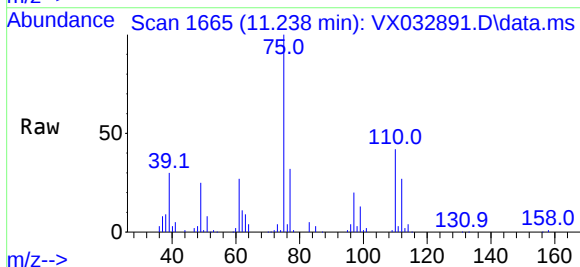
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

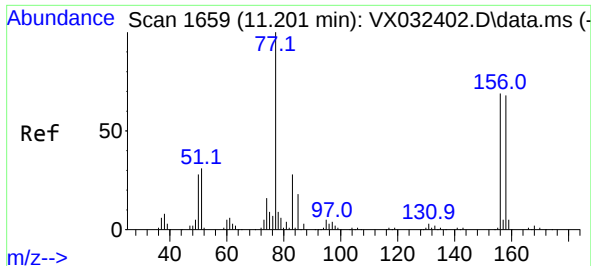
Tgt Ion: 83 Resp: 34596
Ion Ratio Lower Upper
83 100
131 10.9 5.4 16.2
85 64.3 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 22.071 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 75 Resp: 34256
Ion Ratio Lower Upper
75 100
77 32.6 20.0 60.0

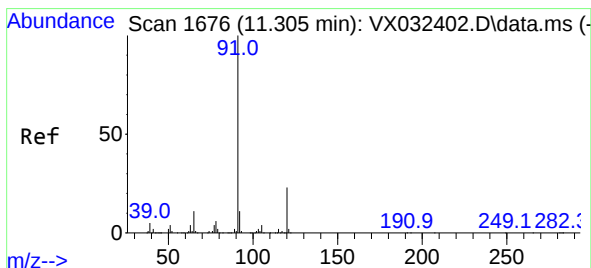
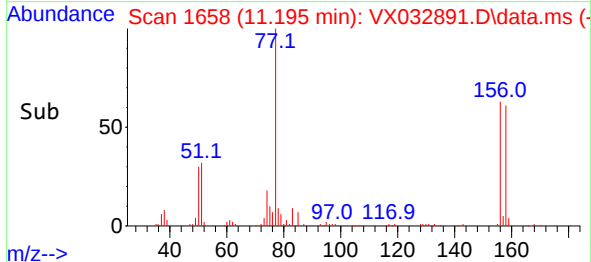
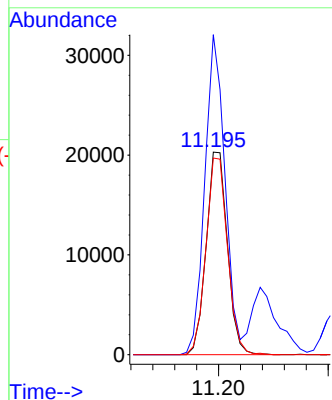
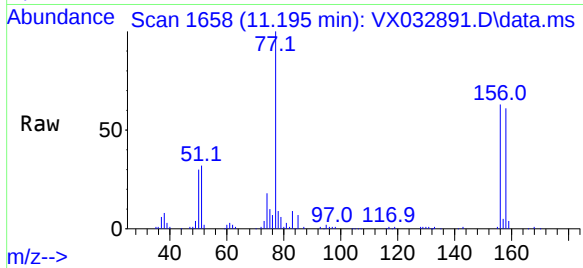




#77
Bromobenzene
Concen: 20.104 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

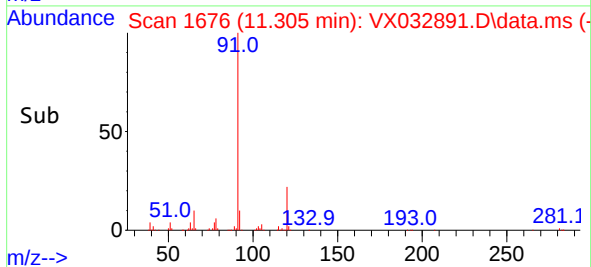
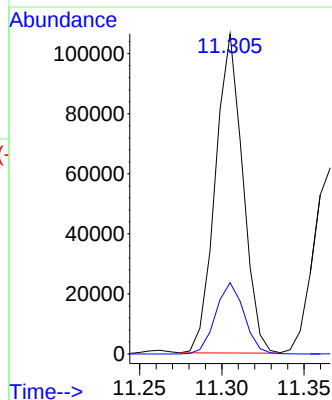
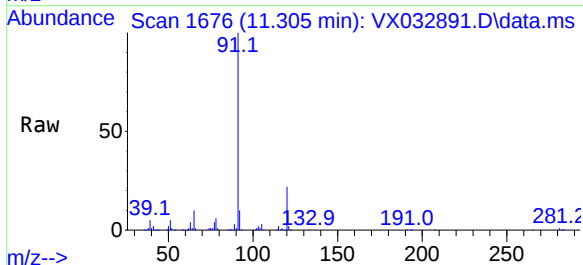
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

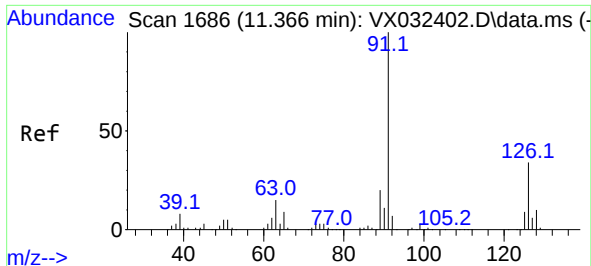
Tgt Ion:156 Resp: 27247
Ion Ratio Lower Upper
156 100
77 149.8 76.1 228.4
158 98.8 48.8 146.3



#78
n-propylbenzene
Concen: 19.338 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 91 Resp: 123170
Ion Ratio Lower Upper
91 100
120 23.2 11.6 34.8

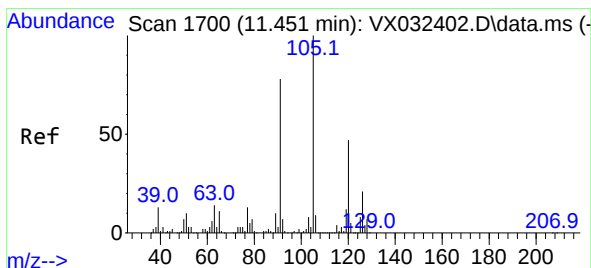
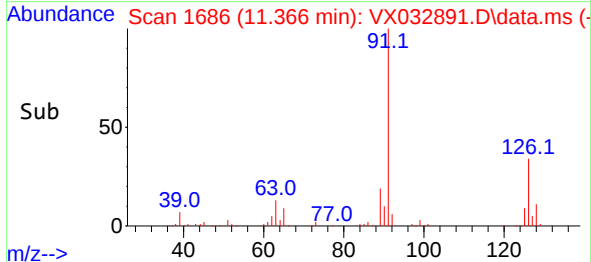
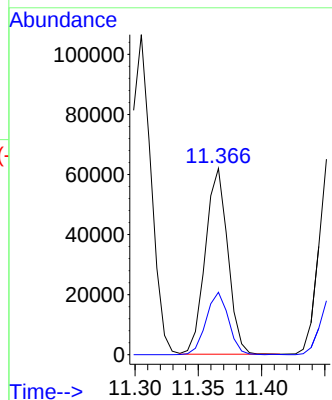
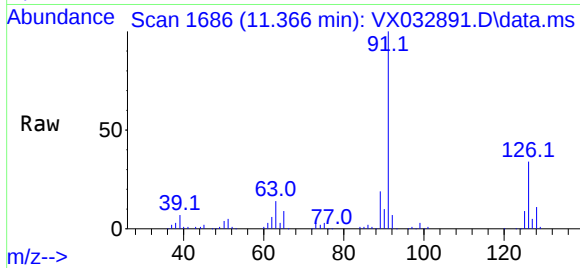




#79
2-Chlorotoluene
Concen: 20.038 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

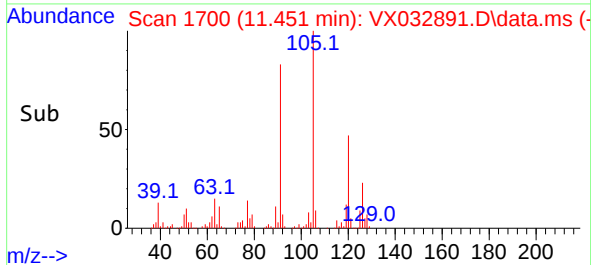
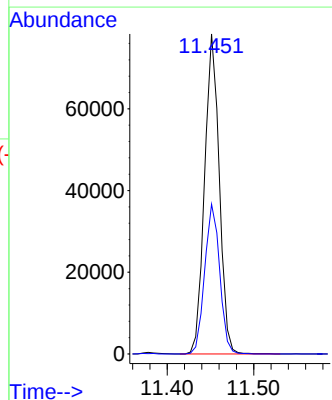
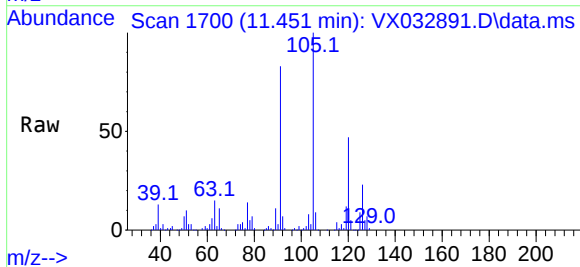
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

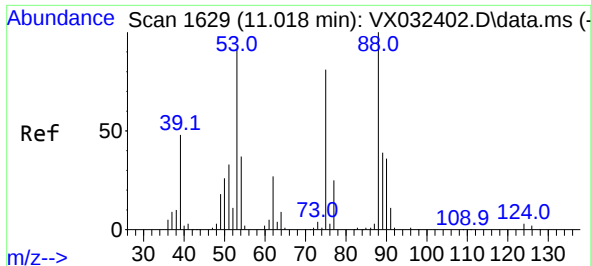
Tgt Ion: 91 Resp: 76436
Ion Ratio Lower Upper
91 100
126 33.5 17.1 51.2



#80
1,3,5-Trimethylbenzene
Concen: 19.503 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 105 Resp: 92149
Ion Ratio Lower Upper
105 100
120 47.8 23.6 71.0

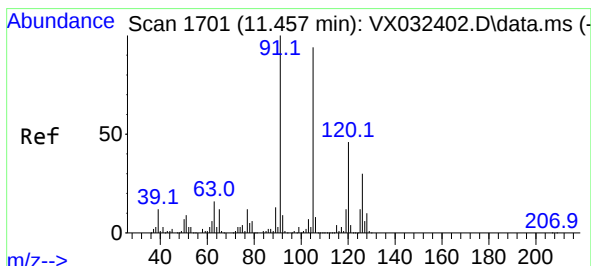
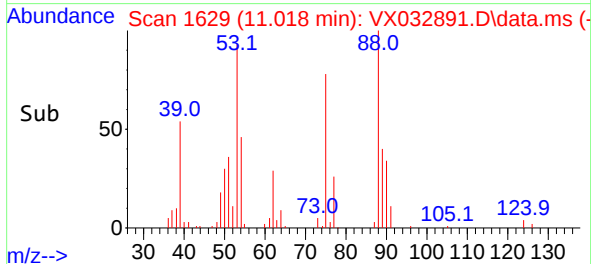
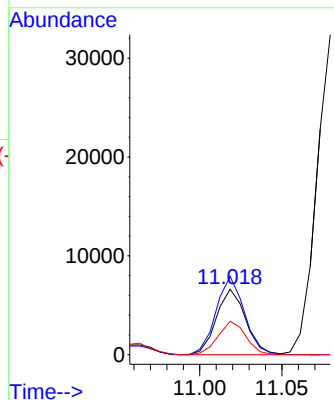
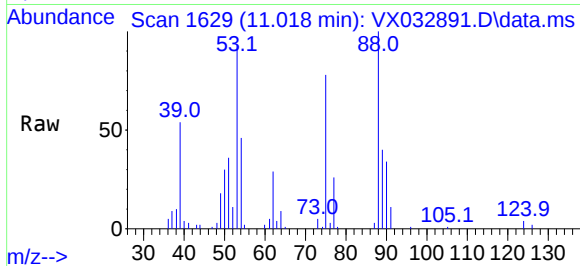




#81
trans-1,4-Dichloro-2-butene
Concen: 16.737 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

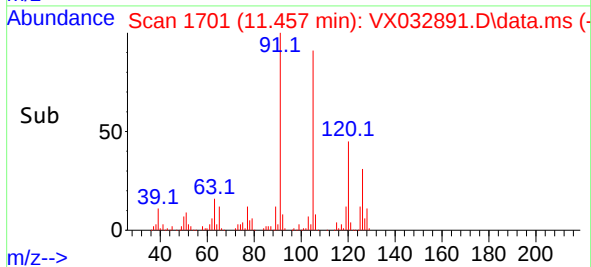
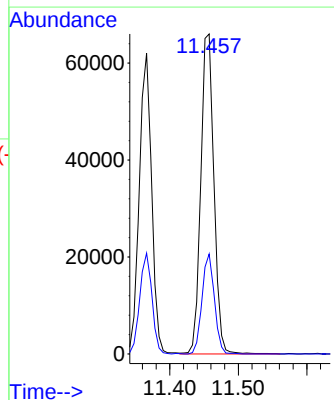
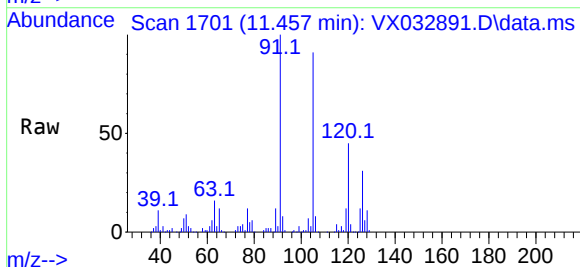
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

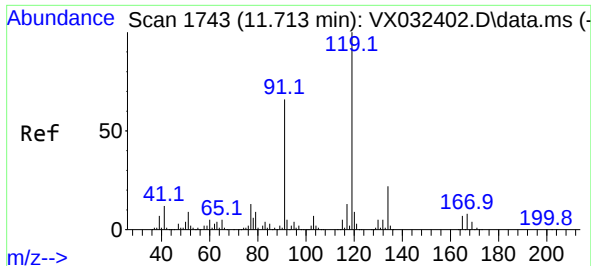
Tgt Ion: 75 Resp: 8164
Ion Ratio Lower Upper
75 100
53 116.4 86.9 130.3
89 48.8 38.3 57.5



#82
4-Chlorotoluene
Concen: 19.784 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 91 Resp: 88306
Ion Ratio Lower Upper
91 100
126 29.4 14.8 44.4

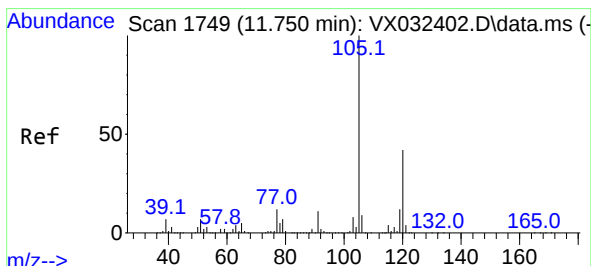
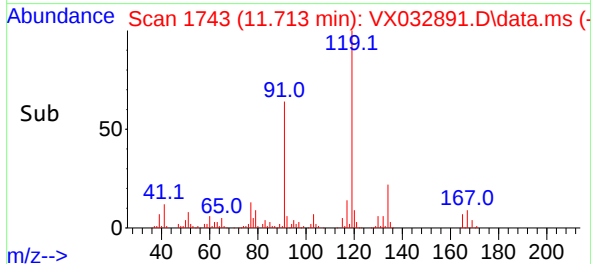
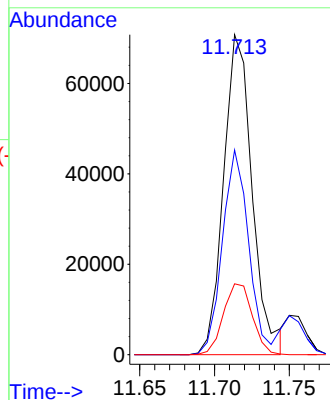
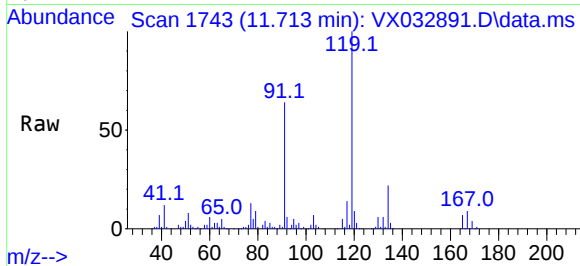




#83
tert-Butylbenzene
Concen: 19.941 ug/l
RT: 11.713 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

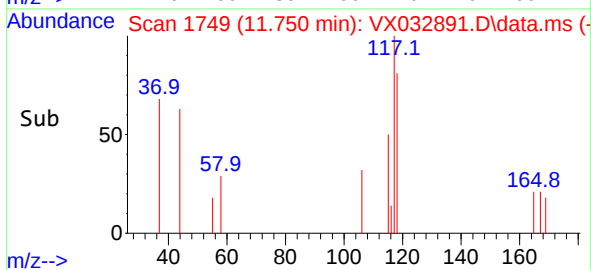
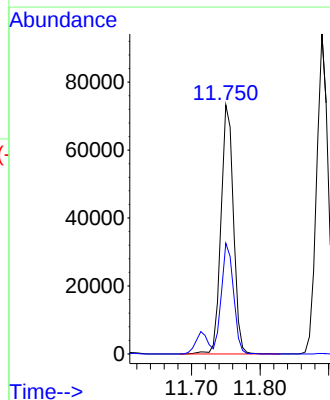
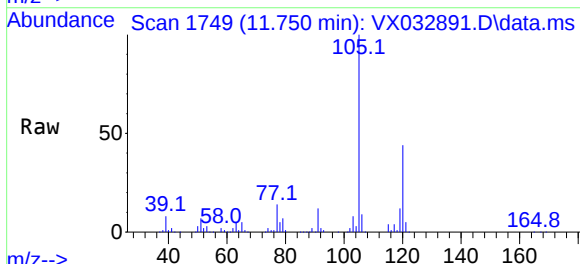
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

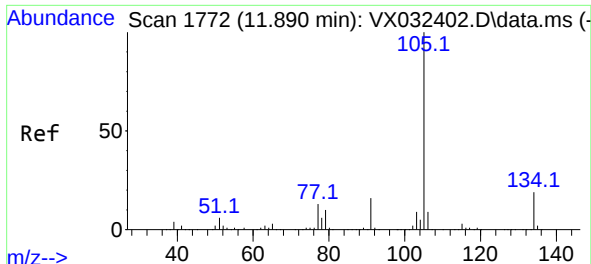
Tgt Ion:119 Resp: 94063
Ion Ratio Lower Upper
119 100
91 58.6 29.4 88.2
134 22.4 11.0 33.0



#84
1,2,4-Trimethylbenzene
Concen: 19.559 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion:105 Resp: 91916
Ion Ratio Lower Upper
105 100
120 43.1 21.9 65.5

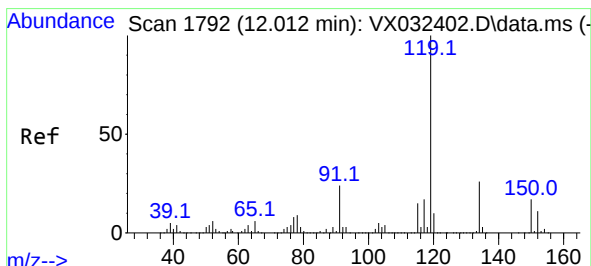
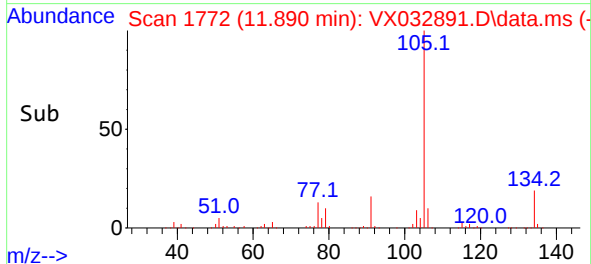
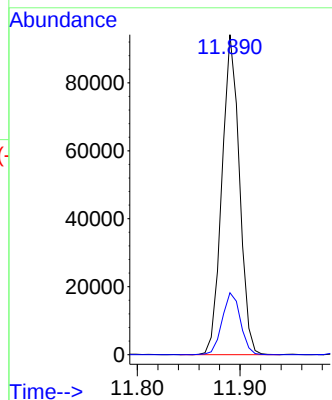
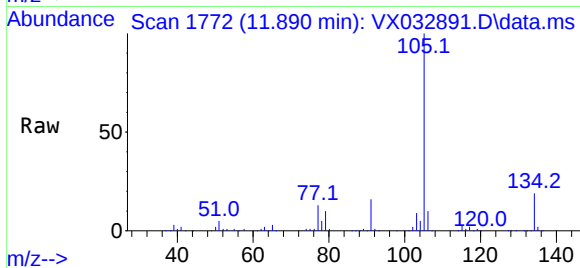




#85
 sec-Butylbenzene
 Concen: 19.539 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX032891.D
 Acq: 17 Nov 2022 11:48

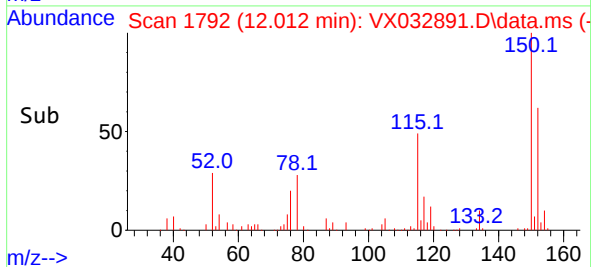
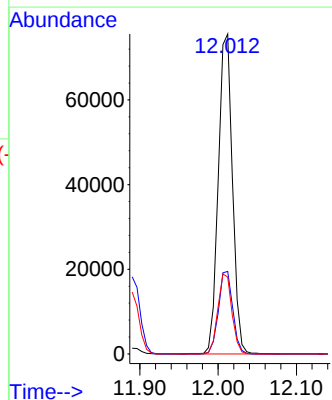
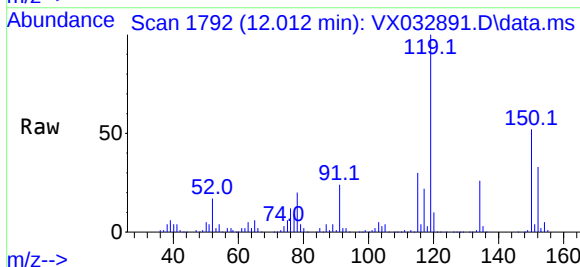
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1117WBSD01

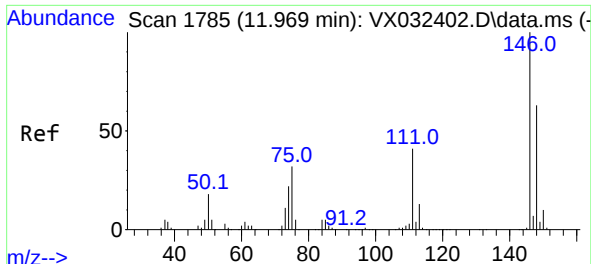
Tgt Ion:105 Resp: 110903
 Ion Ratio Lower Upper
 105 100
 134 20.2 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 19.747 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX032891.D
 Acq: 17 Nov 2022 11:48

Tgt Ion:119 Resp: 95105
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.9 38.7
 91 24.8 12.5 37.5

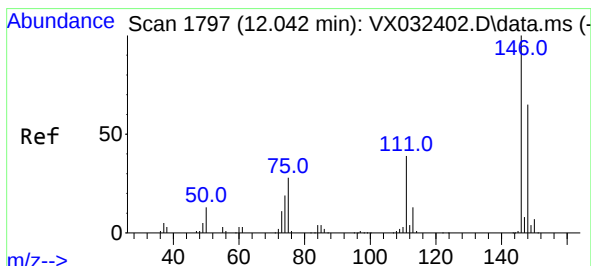
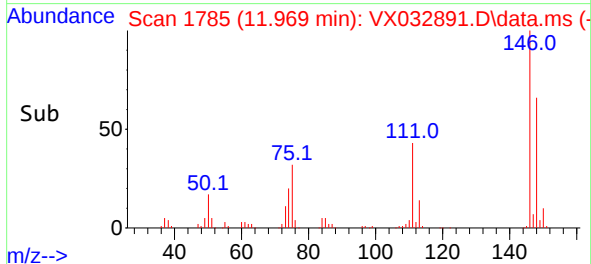
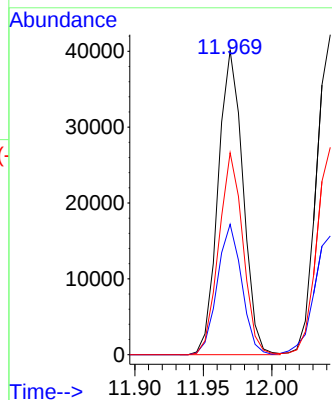
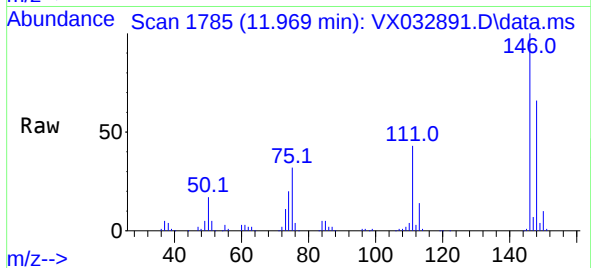




#87
1,3-Dichlorobenzene
Concen: 19.763 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

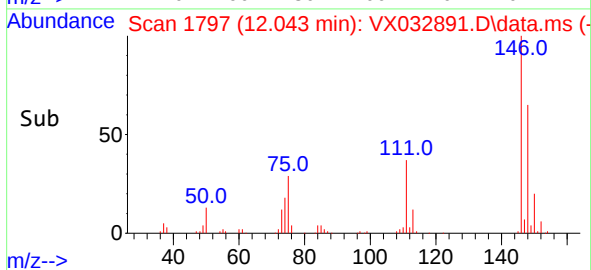
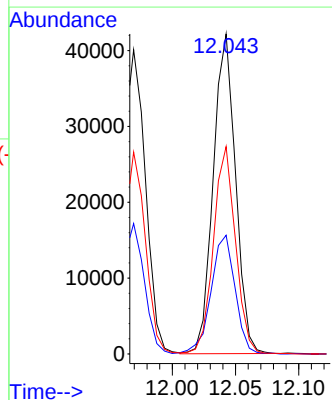
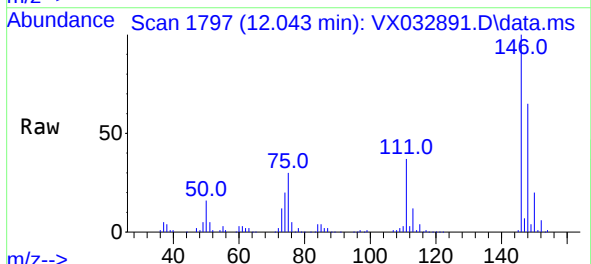
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

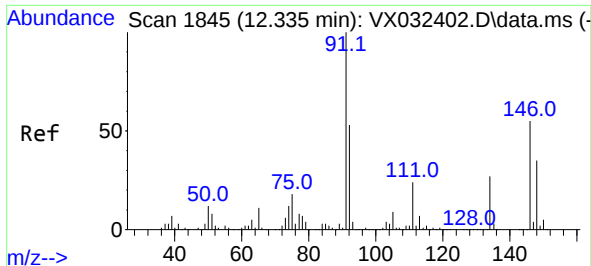
Tgt Ion:146 Resp: 50527
Ion Ratio Lower Upper
146 100
111 42.1 20.6 61.8
148 64.5 31.7 95.1



#88
1,4-Dichlorobenzene
Concen: 19.499 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion:146 Resp: 51717
Ion Ratio Lower Upper
146 100
111 40.2 20.5 61.6
148 64.4 32.2 96.6

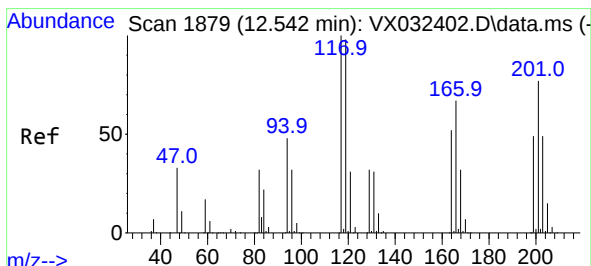
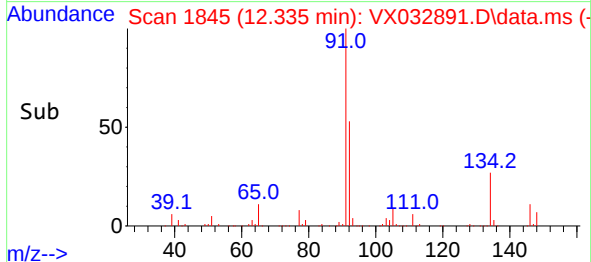
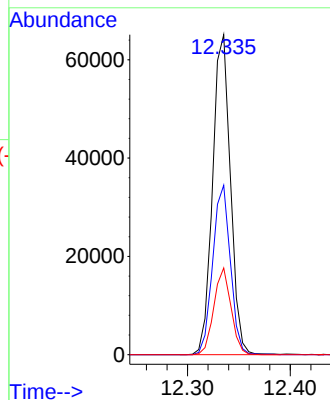
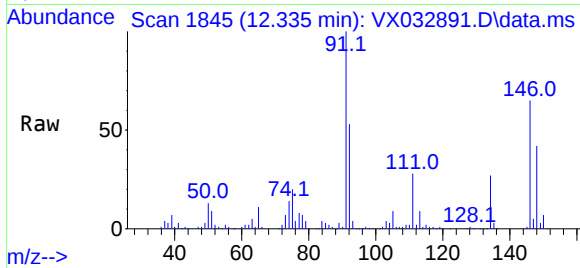




#89
n-Butylbenzene
Concen: 18.707 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

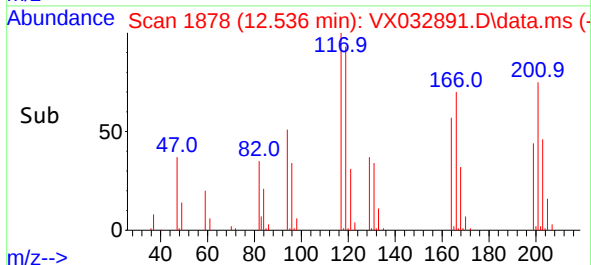
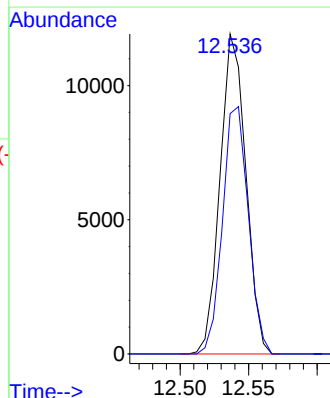
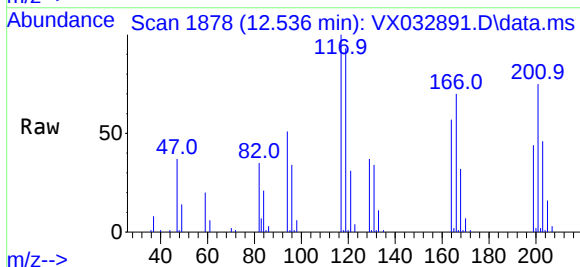
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

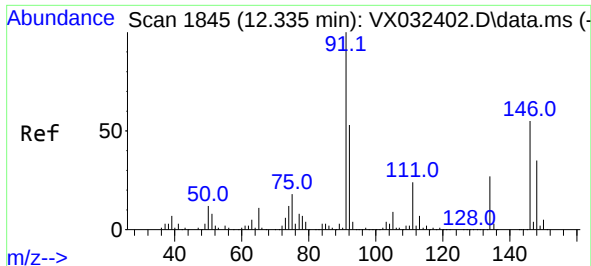
Tgt Ion: 91 Resp: 78381
Ion Ratio Lower Upper
91 100
92 52.4 26.2 78.6
134 26.0 12.9 38.6



#90
Hexachloroethane
Concen: 19.816 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 117 Resp: 15589
Ion Ratio Lower Upper
117 100
201 77.5 37.6 112.9

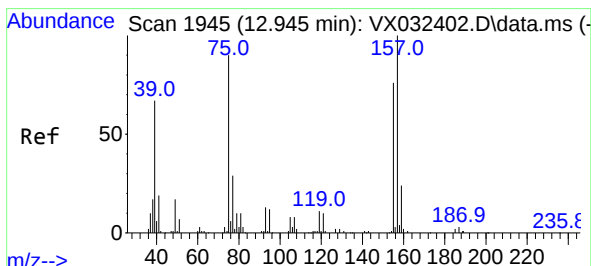
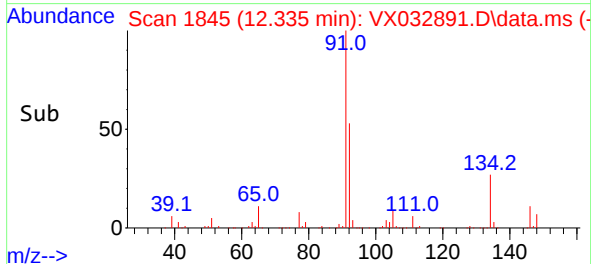
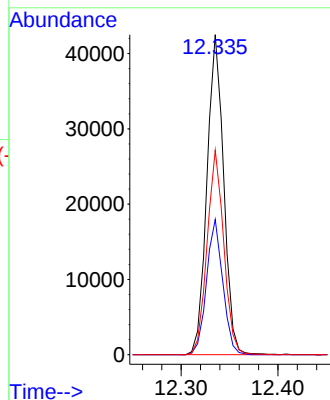
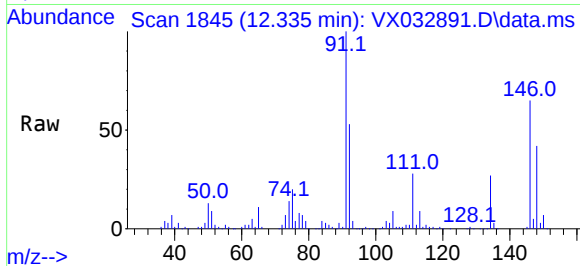




#91
1,2-Dichlorobenzene
Concen: 20.301 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

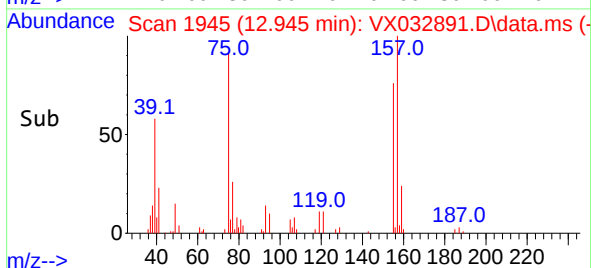
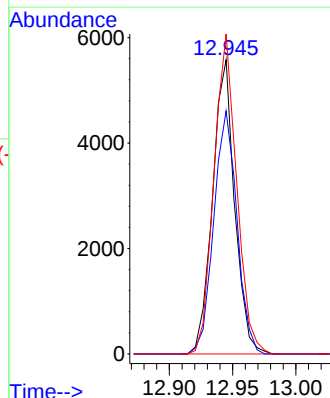
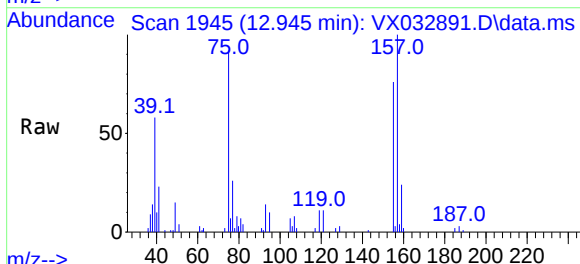
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

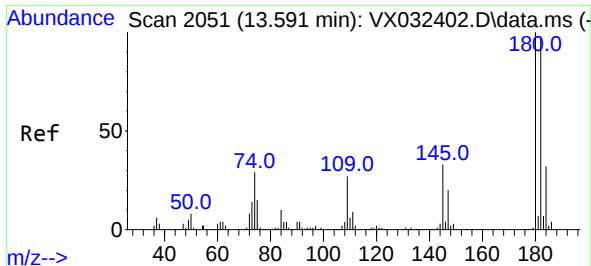
Tgt Ion:146 Resp: 51177
Ion Ratio Lower Upper
146 100
111 41.1 21.5 64.5
148 63.8 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.388 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion: 75 Resp: 6765
Ion Ratio Lower Upper
75 100
155 86.5 41.6 124.8
157 111.8 54.1 162.4

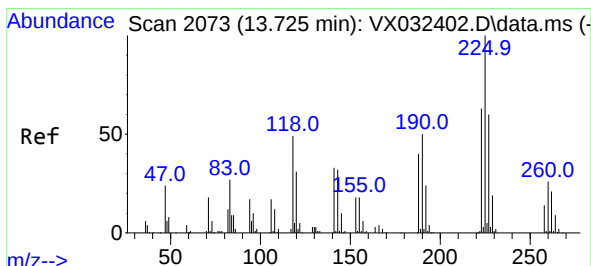
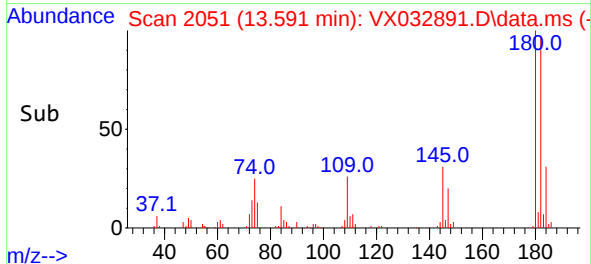
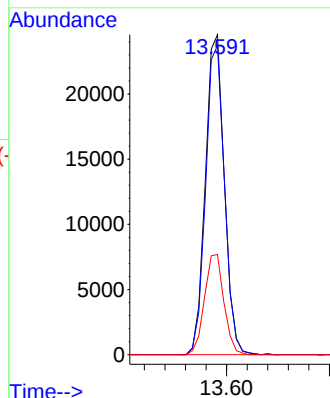
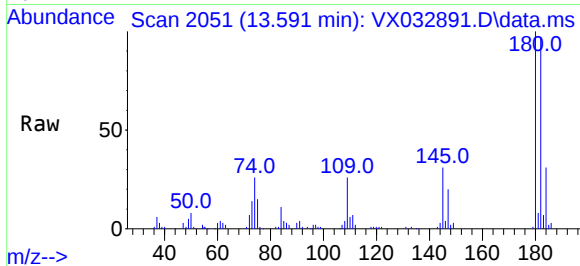




#93
1,2,4-Trichlorobenzene
Concen: 19.123 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

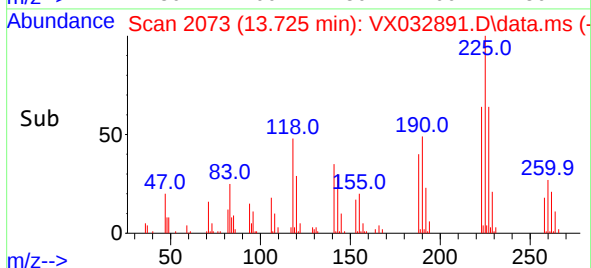
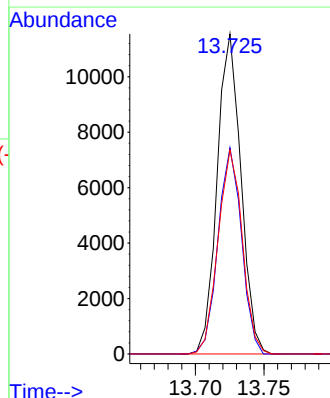
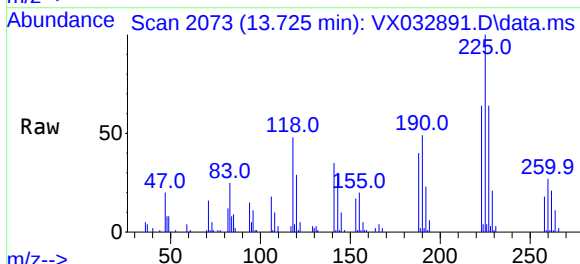
Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

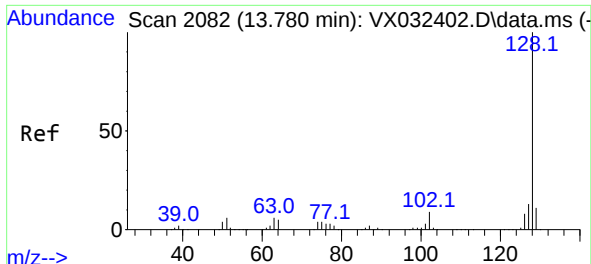
Tgt Ion:180 Resp: 31433
Ion Ratio Lower Upper
180 100
182 96.3 48.4 145.0
145 32.2 16.2 48.5



#94
Hexachlorobutadiene
Concen: 20.298 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion:225 Resp: 13934
Ion Ratio Lower Upper
225 100
223 63.6 31.9 95.9
227 64.9 31.9 95.5



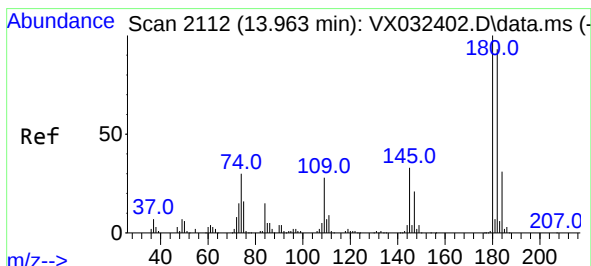
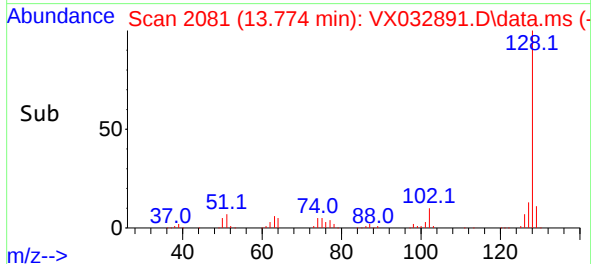
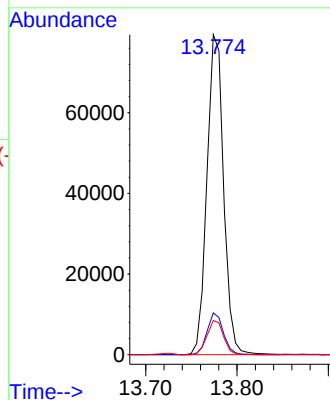
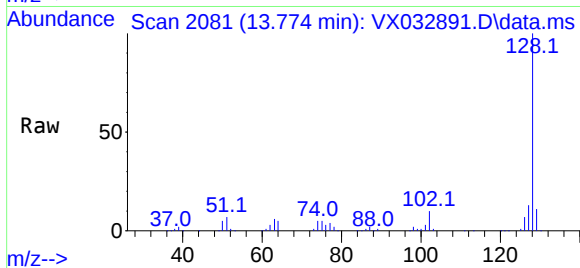


#95
Naphthalene
Concen: 18.330 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Instrument :
MSVOA_X
ClientSampleId :
VX1117WBSD01

Tgt Ion:128 Resp: 100394

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	10.6	8.9	13.3



#96
1,2,3-Trichlorobenzene
Concen: 18.707 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX032891.D
Acq: 17 Nov 2022 11:48

Tgt Ion:180 Resp: 31256

Ion	Ratio	Lower	Upper
180	100		
182	98.4	47.5	142.6
145	33.9	16.9	50.6

