

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091922\
 Data File : VX031462.D
 Acq On : 19 Sep 2022 15:59
 Operator : JC/MD
 Sample : VX0919WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0919WBSD01

Quant Time: Sep 20 09:48:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:45:29 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	51061	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	77361	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	83519	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	59049	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	45359	48.312	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	96.620%
35) Dibromofluoromethane	5.385	113	38421	48.021	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.040%
50) Toluene-d8	8.647	98	139894	45.389	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	90.780%
62) 4-Bromofluorobenzene	11.079	95	46475	44.516	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	89.040%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	15711	21.401	ug/l	99
3) Chloromethane	1.288	50	17674	18.147	ug/l	98
4) Vinyl Chloride	1.368	62	21225	19.112	ug/l	98
5) Bromomethane	1.612	94	34157	21.600	ug/l	99
6) Chloroethane	1.685	64	19924	18.865	ug/l	100
7) Trichlorofluoromethane	1.886	101	48524	19.263	ug/l	99
8) Diethyl Ether	2.130	74	16045	18.494	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.325	101	14980	18.220	ug/l	91
10) Methyl Iodide	2.453	142	13627	17.131	ug/l	99
11) Tert butyl alcohol	2.989	59	23432	99.193	ug/l	96
12) 1,1-Dichloroethene	2.319	96	13737	17.284	ug/l	90
13) Acrolein	2.239	56	9556	86.429	ug/l	99
14) Allyl chloride	2.660	41	22345	17.240	ug/l	96
15) Acrylonitrile	3.069	53	45211	91.746	ug/l	100
16) Acetone	2.386	43	39482	98.319	ug/l	94
17) Carbon Disulfide	2.508	76	36430	17.012	ug/l	98
18) Methyl Acetate	2.709	43	24954	17.833	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	50660	17.624	ug/l	100
20) Methylene Chloride	2.788	84	16992	18.855	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	15206	16.943	ug/l	95
22) Diisopropyl ether	3.764	45	48203	17.174	ug/l	96
23) Vinyl Acetate	3.721	43	212545	88.550	ug/l	99
24) 1,1-Dichloroethane	3.611	63	27386	17.266	ug/l	97
25) 2-Butanone	4.568	43	66450	91.915	ug/l	97
26) 2,2-Dichloropropane	4.471	77	23082	16.475	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	18211	16.836	ug/l	90
28) Bromochloromethane	4.898	49	13073	20.632	ug/l	93
29) Tetrahydrofuran	5.007	42	42869	90.926	ug/l	96
30) Chloroform	5.093	83	30510	17.539	ug/l	95
31) Cyclohexane	5.464	56	23298	16.774	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	26506	16.775	ug/l	98
36) 1,1-Dichloropropene	5.690	75	21864	17.780	ug/l	98
37) Ethyl Acetate	4.715	43	25187	17.169	ug/l	98
38) Carbon Tetrachloride	5.678	117	23073	16.928	ug/l	96
39) Methylcyclohexane	7.385	83	26625	17.597	ug/l	96
40) Benzene	6.038	78	64981	17.713	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091922\
 Data File : VX031462.D
 Acq On : 19 Sep 2022 15:59
 Operator : JC/MD
 Sample : VX0919WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0919WBSD01

Quant Time: Sep 20 09:48:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:45:29 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	12791	17.512	ug/l	93
42) 1,2-Dichloroethane	6.086	62	24654	18.233	ug/l	99
43) Isopropyl Acetate	6.342	43	40135	17.801	ug/l	98
44) Trichloroethene	7.123	130	17479	16.804	ug/l	97
45) 1,2-Dichloropropane	7.434	63	16181	17.547	ug/l	95
46) Dibromomethane	7.580	93	12908	18.184	ug/l	93
47) Bromodichloromethane	7.824	83	23138	17.337	ug/l	98
48) Methyl methacrylate	7.696	41	18449	17.910	ug/l	91
49) 1,4-Dioxane	7.690	88	9365	398.106	ug/l	93
51) 4-Methyl-2-Pentanone	8.574	43	133459	92.027	ug/l	100
52) Toluene	8.720	92	41782	17.463	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	24419	17.681	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	26002	17.215	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	17702	17.956	ug/l	98
56) Ethyl methacrylate	9.116	69	25139	17.929	ug/l	95
57) 1,3-Dichloropropane	9.311	76	28391	17.549	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.244	63	53918	92.898	ug/l	95
59) 2-Hexanone	9.433	43	103674	95.189	ug/l	99
60) Dibromochloromethane	9.525	129	18065	17.256	ug/l	100
61) 1,2-Dibromoethane	9.610	107	18802	17.703	ug/l	98
64) Tetrachloroethene	9.275	164	17231	17.177	ug/l	96
65) Chlorobenzene	10.080	112	46081	17.892	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	16961	18.252	ug/l	98
67) Ethyl Benzene	10.195	91	80413	17.683	ug/l	99
68) m/p-Xylenes	10.305	106	63509	34.752	ug/l	99
69) o-Xylene	10.640	106	30325	17.385	ug/l	99
70) Styrene	10.659	104	49440	17.215	ug/l	98
71) Bromoform	10.799	173	12531	16.854	ug/l #	97
73) Isopropylbenzene	10.964	105	80130	18.172	ug/l	99
74) N-amyl acetate	10.848	43	34350	19.219	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	27873	21.067	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	30337	23.019	ug/l	87
77) Bromobenzene	11.201	156	19667	18.097	ug/l	94
78) n-propylbenzene	11.305	91	93679	18.466	ug/l	99
79) 2-Chlorotoluene	11.366	91	53545	17.732	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	67632	18.073	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.024	75	7230	17.664	ug/l	88
82) 4-Chlorotoluene	11.457	91	62550	17.651	ug/l	98
83) tert-Butylbenzene	11.713	119	66419	18.312	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	67238	18.244	ug/l	99
85) sec-Butylbenzene	11.890	105	84883	18.493	ug/l	99
86) p-Isopropyltoluene	12.012	119	70677	18.235	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	37968	18.227	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	38277	17.617	ug/l	98
89) n-Butylbenzene	12.335	91	60251	18.249	ug/l	98
90) Hexachloroethane	12.542	117	11776	17.681	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	37838	18.038	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5504	18.165	ug/l	85
93) 1,2,4-Trichlorobenzene	13.591	180	22720	19.657	ug/l	97
94) Hexachlorobutadiene	13.725	225	8795	19.315	ug/l	97
95) Naphthalene	13.780	128	79952	18.887	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	23053	19.351	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091922\
Data File : VX031462.D
Acq On : 19 Sep 2022 15:59
Operator : JC/MD
Sample : VX0919WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

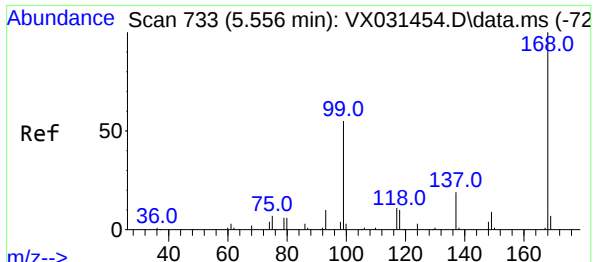
Quant Time: Sep 20 09:48:38 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 20 09:45:29 2022
Response via : Initial Calibration

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

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quant Time: Sep 20 09:48:38 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 20 09:45:29 2022
Response via : Initial Calibration

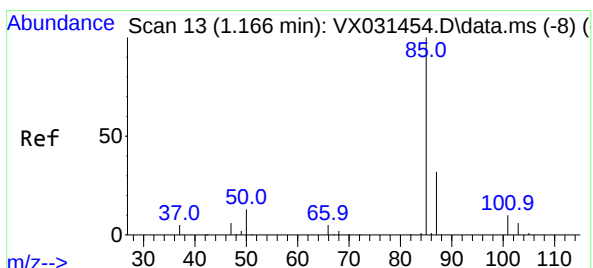
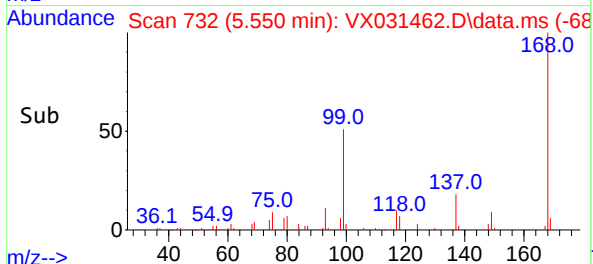
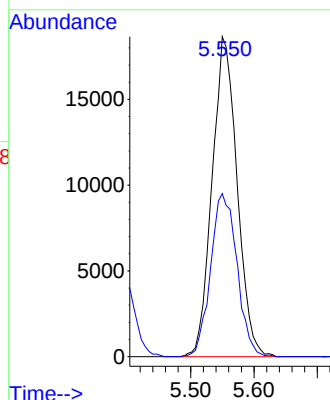
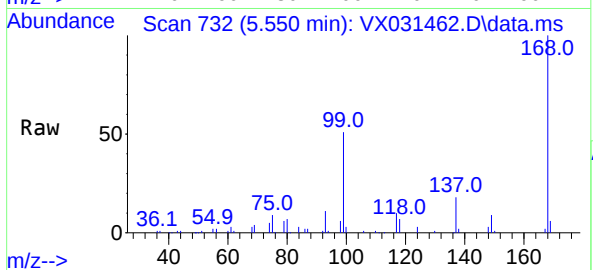




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

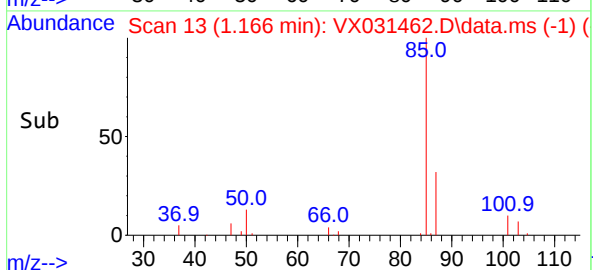
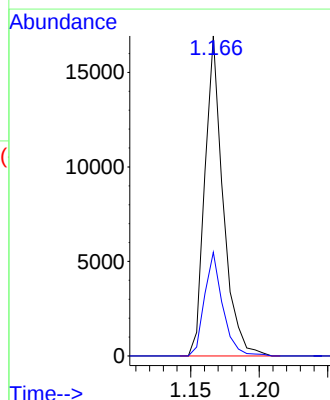
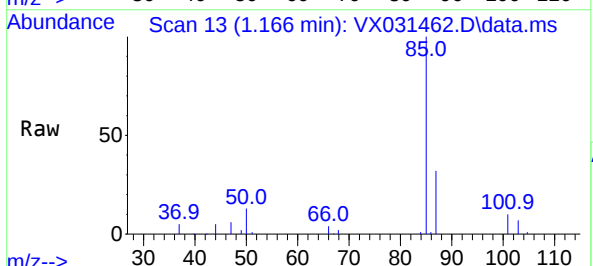
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

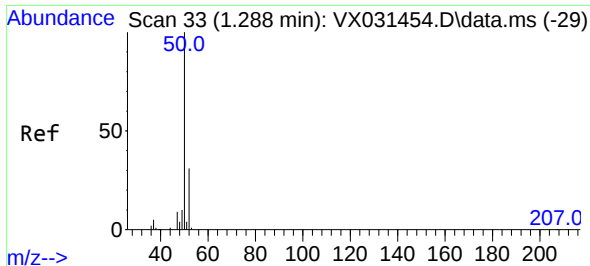
Tgt Ion:168 Resp: 51061
Ion Ratio Lower Upper
168 100
99 51.0 48.8 73.2



#2
Dichlorodifluoromethane
Concen: 21.401 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion: 85 Resp: 15711
Ion Ratio Lower Upper
85 100
87 32.4 15.8 47.4

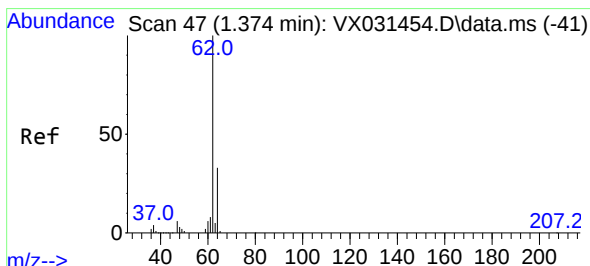
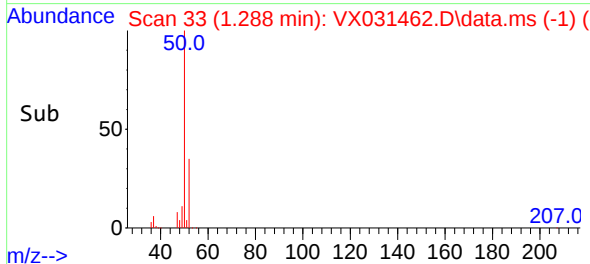
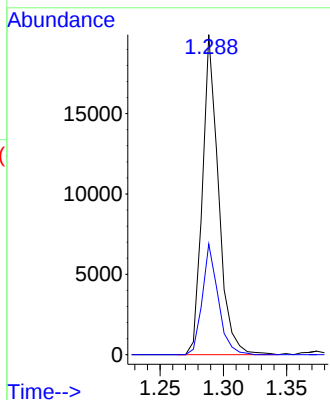
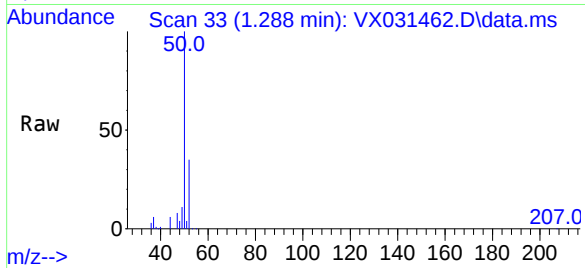




#3
Chloromethane
Concen: 18.147 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

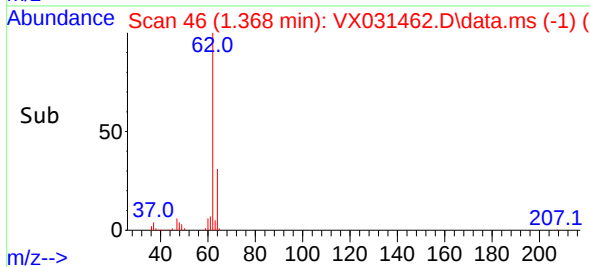
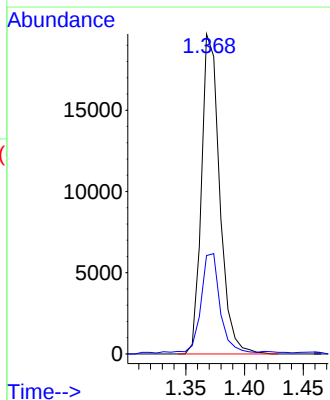
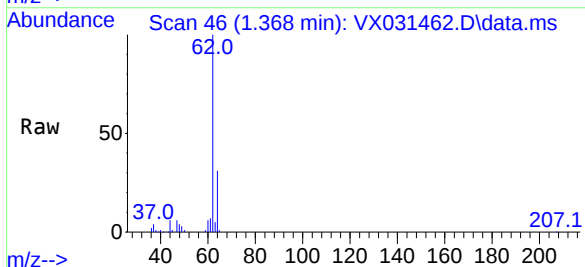
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

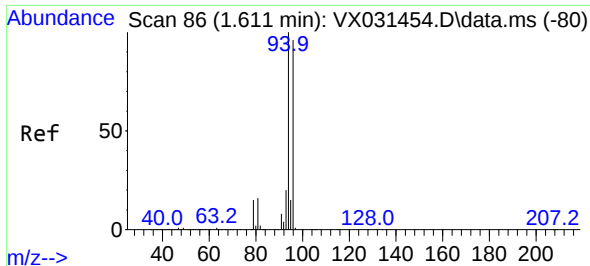
Tgt Ion: 50 Resp: 17674
Ion Ratio Lower Upper
50 100
52 34.6 26.9 40.3



#4
Vinyl Chloride
Concen: 19.112 ug/l
RT: 1.368 min Scan# 46
Delta R.T. -0.006 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion: 62 Resp: 21225
Ion Ratio Lower Upper
62 100
64 30.2 25.3 37.9

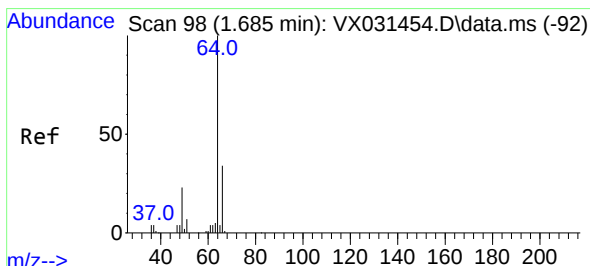
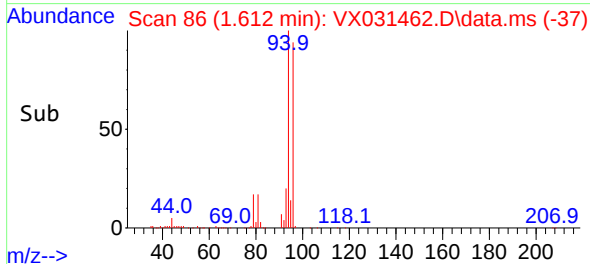
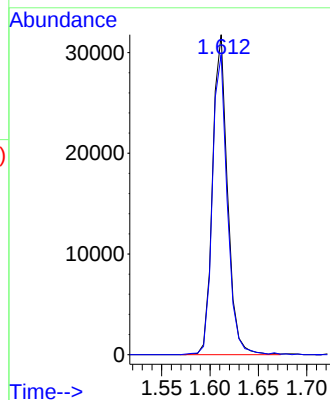
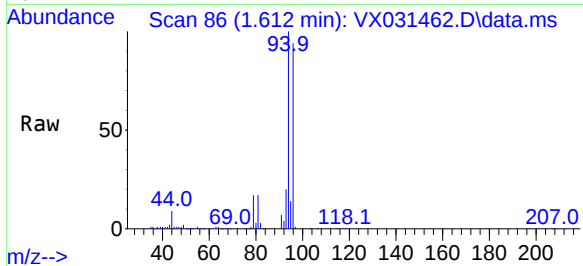




#5
Bromomethane
Concen: 21.600 ug/l
RT: 1.612 min Scan# 86
Delta R.T. 0.001 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

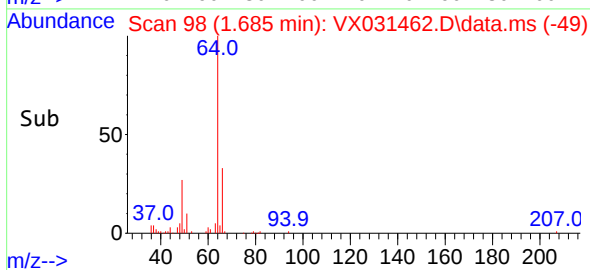
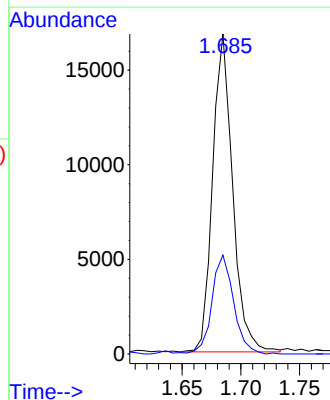
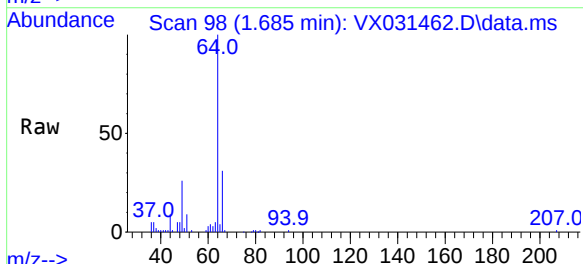
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

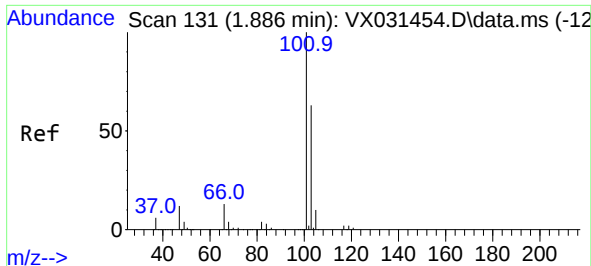
Tgt Ion: 94 Resp: 34157
Ion Ratio Lower Upper
94 100
96 93.8 74.4 111.6



#6
Chloroethane
Concen: 18.865 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion: 64 Resp: 19924
Ion Ratio Lower Upper
64 100
66 31.1 25.0 37.4

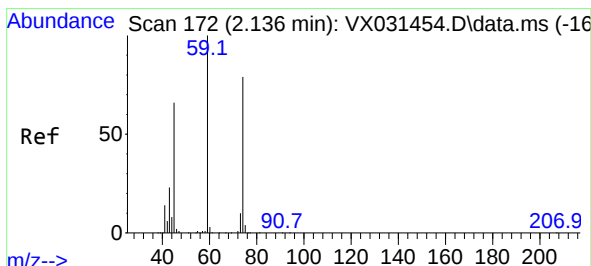
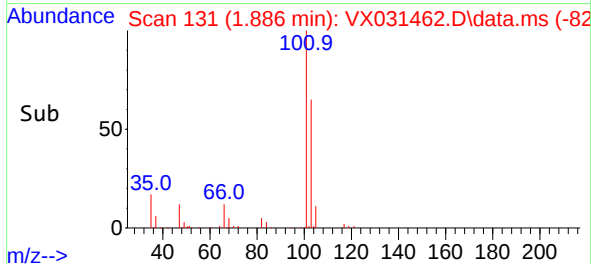
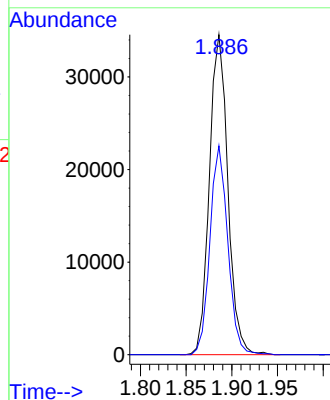
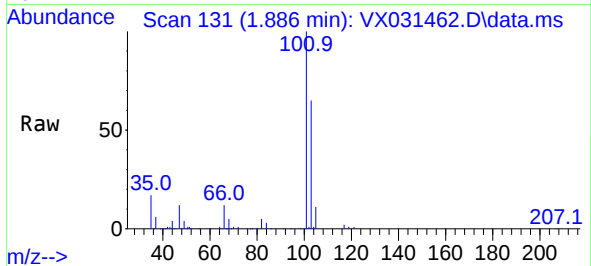




#7
Trichlorofluoromethane
Concen: 19.263 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

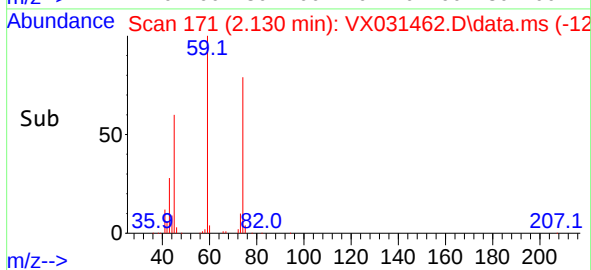
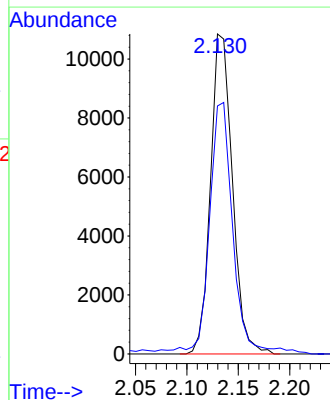
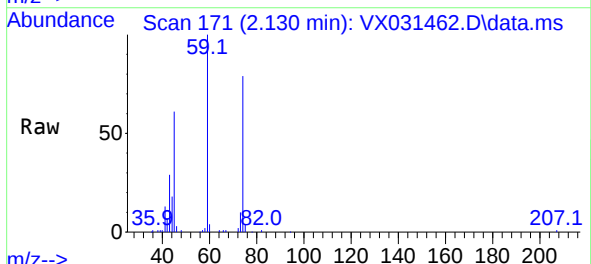
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

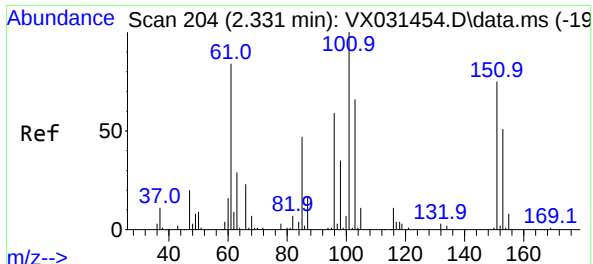
Tgt Ion:101 Resp: 48524
Ion Ratio Lower Upper
101 100
103 65.3 51.8 77.6



#8
Diethyl Ether
Concen: 18.494 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion: 74 Resp: 16045
Ion Ratio Lower Upper
74 100
45 84.7 48.5 145.6

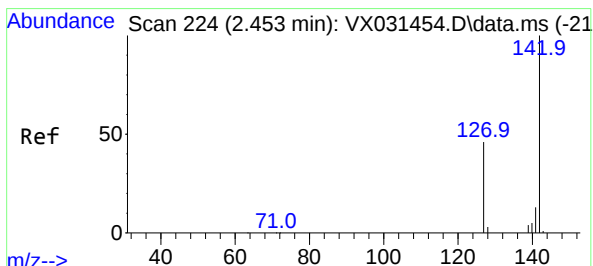
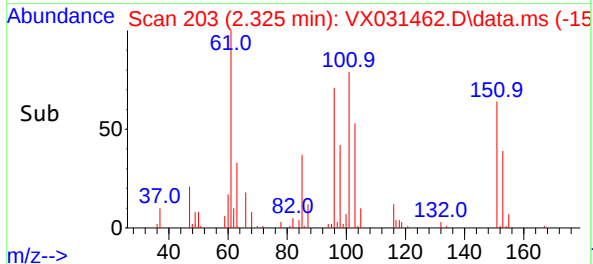
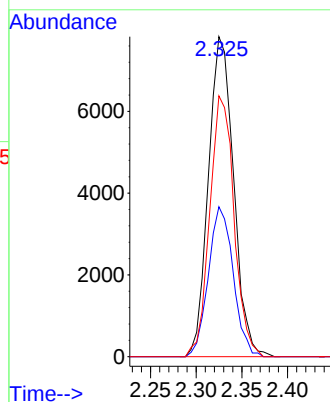
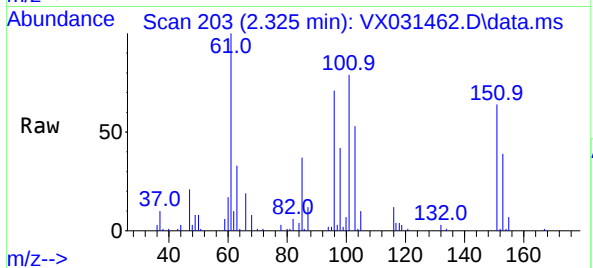




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.220 ug/l
RT: 2.325 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

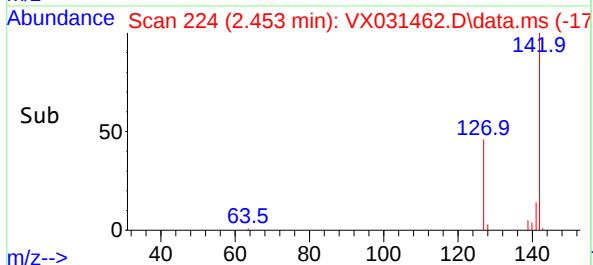
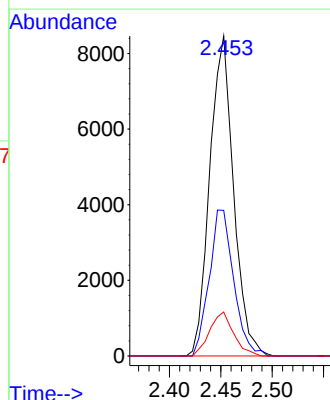
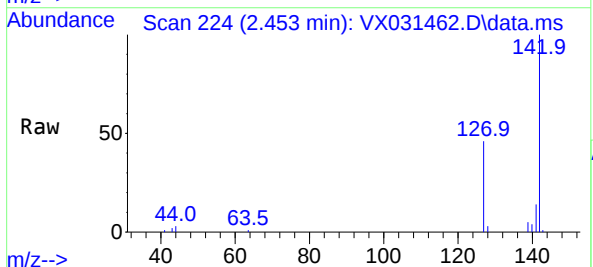
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

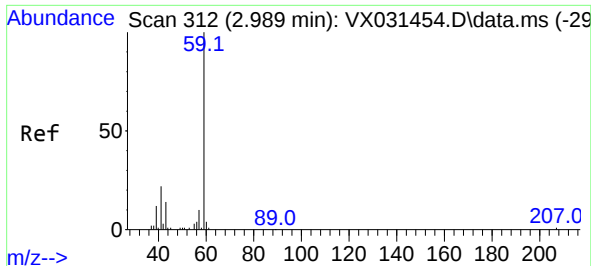
Tgt Ion:101 Resp: 14980
Ion Ratio Lower Upper
101 100
85 46.2 38.6 57.8
151 78.8 54.0 81.0



#10
Methyl Iodide
Concen: 17.131 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion:142 Resp: 13627
Ion Ratio Lower Upper
142 100
127 46.9 37.4 56.0
141 13.9 11.6 17.4

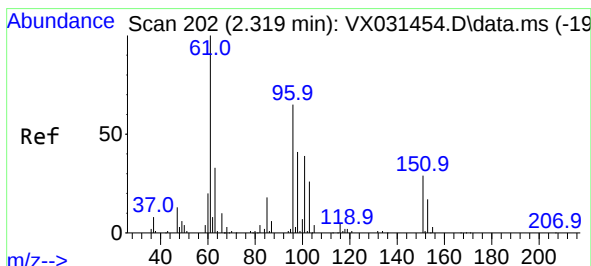
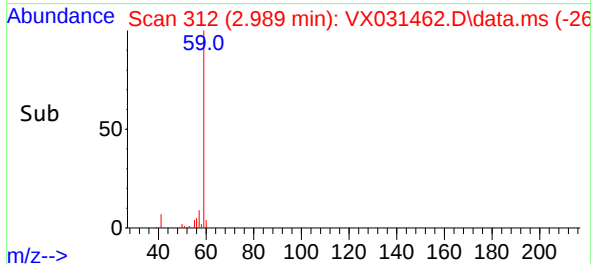
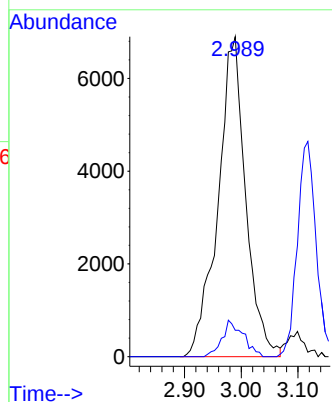
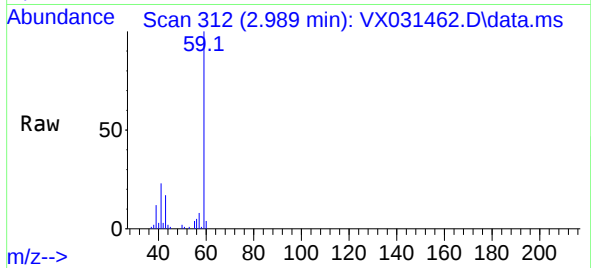




#11
Tert butyl alcohol
Concen: 99.193 ug/l
RT: 2.989 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

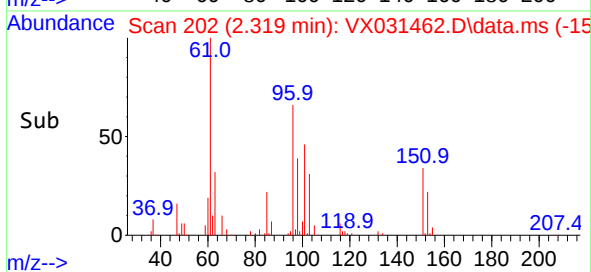
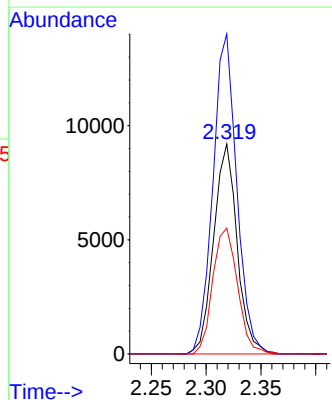
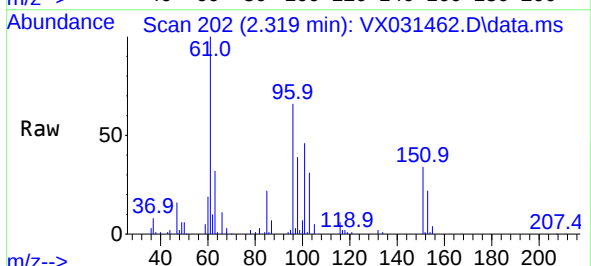
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

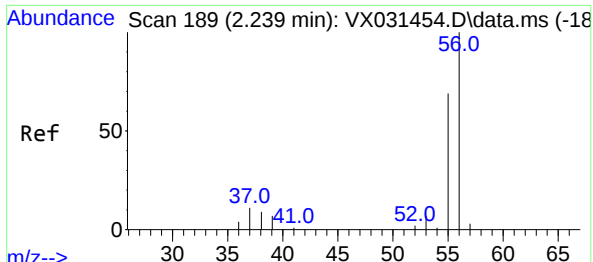
Tgt Ion: 59 Resp: 23432
Ion Ratio Lower Upper
59 100
57 8.7 8.2 12.2



#12
1,1-Dichloroethene
Concen: 17.284 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion: 96 Resp: 13737
Ion Ratio Lower Upper
96 100
61 152.5 135.3 202.9
98 60.0 49.4 74.2

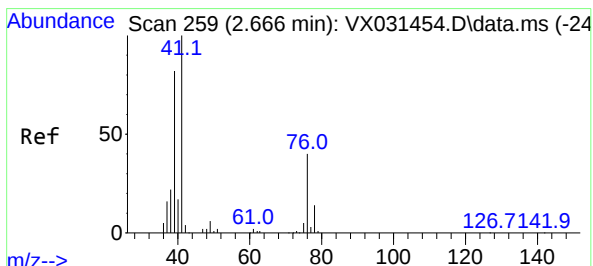
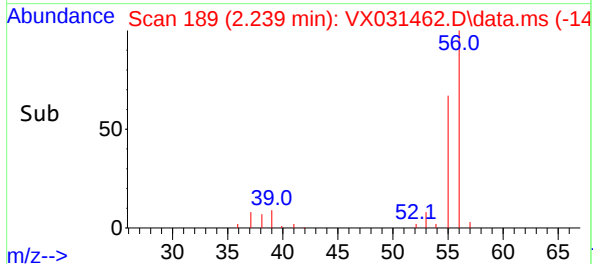
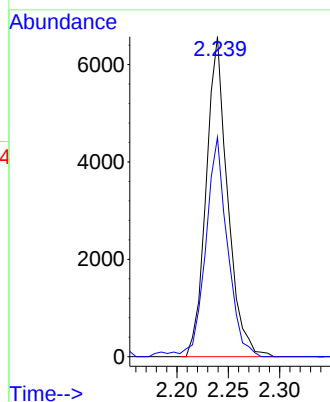
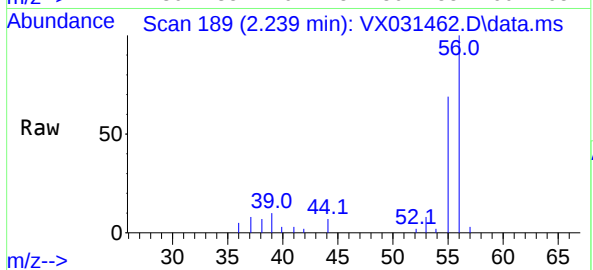




#13
Acrolein
Concen: 86.429 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

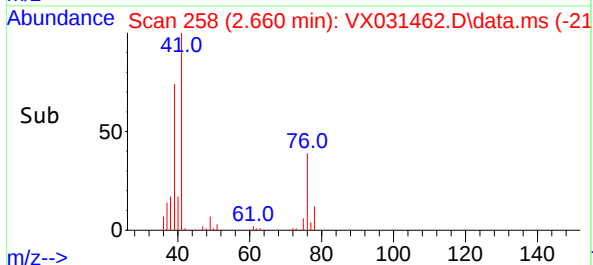
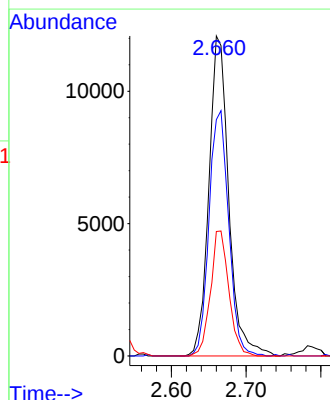
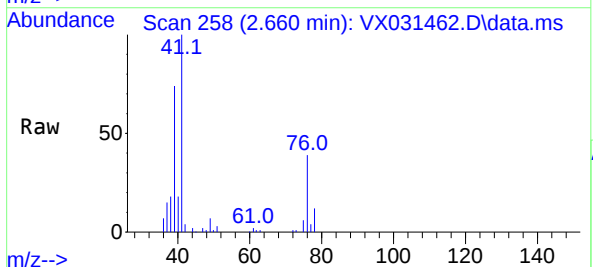
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

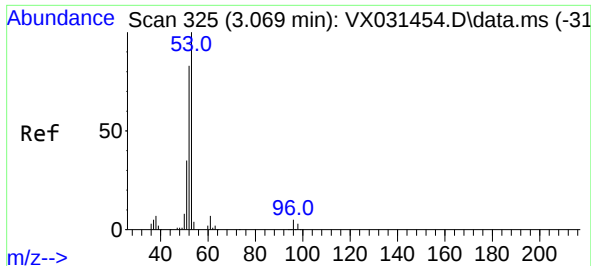
Tgt Ion: 56 Resp: 9556
Ion Ratio Lower Upper
56 100
55 69.2 56.0 84.0



#14
Allyl chloride
Concen: 17.240 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion: 41 Resp: 22345
Ion Ratio Lower Upper
41 100
39 75.8 58.2 87.4
76 36.3 26.9 40.3

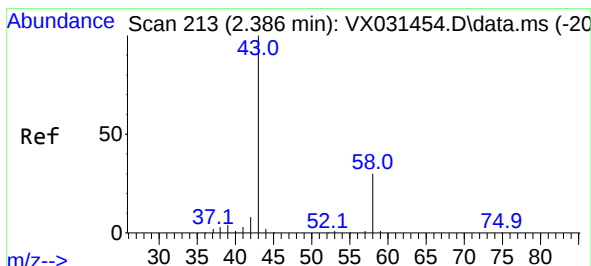
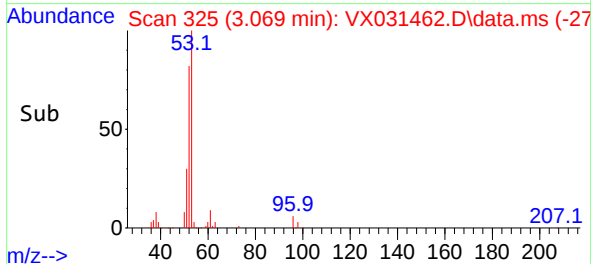
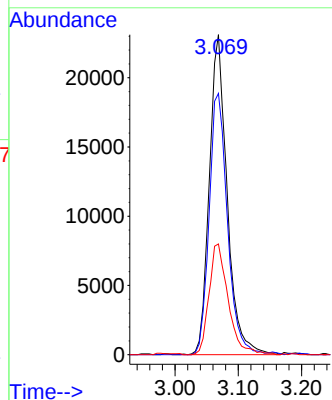
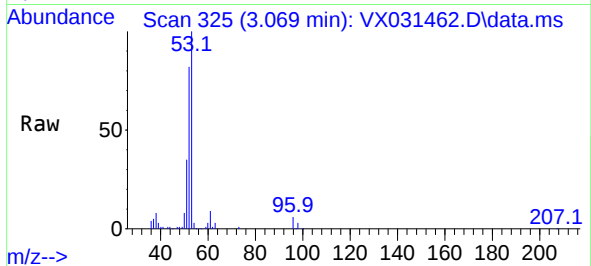




#15
Acrylonitrile
Concen: 91.746 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

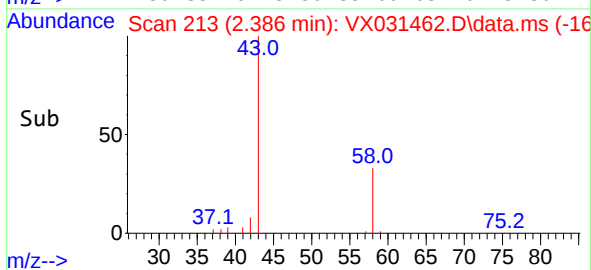
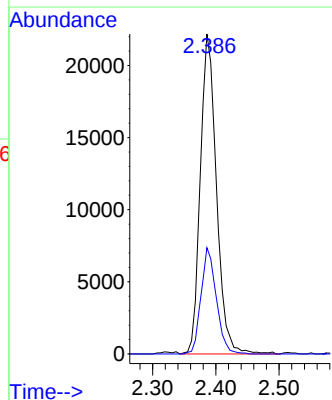
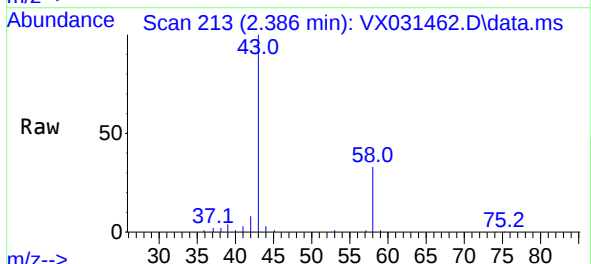
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

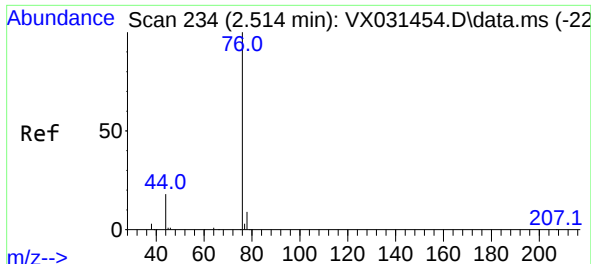
Tgt Ion: 53 Resp: 45211
Ion Ratio Lower Upper
53 100
52 84.1 66.9 100.3
51 37.3 30.0 45.0



#16
Acetone
Concen: 98.319 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion: 43 Resp: 39482
Ion Ratio Lower Upper
43 100
58 33.2 23.8 35.8

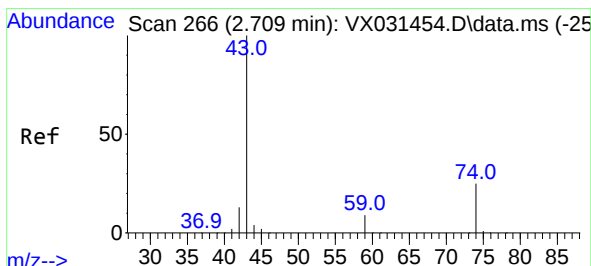
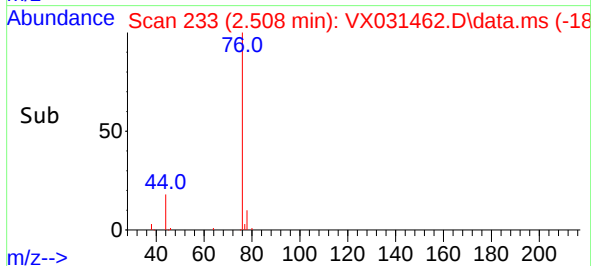
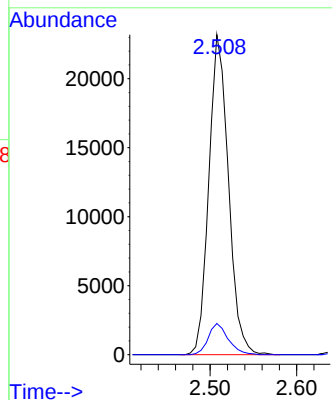
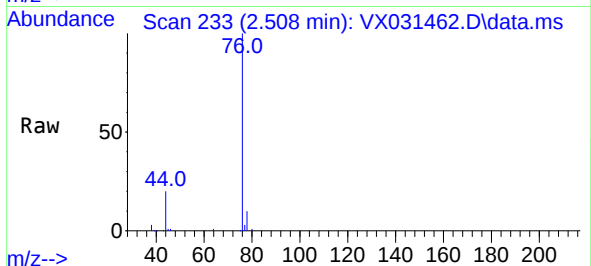




#17
Carbon Disulfide
Concen: 17.012 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

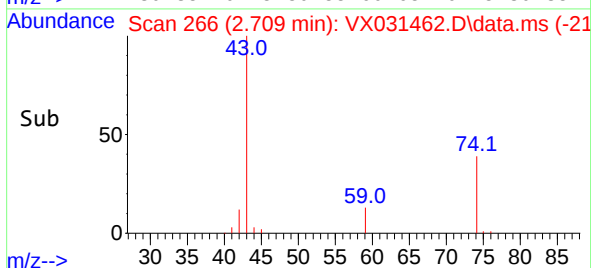
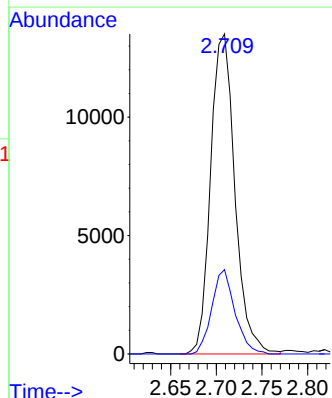
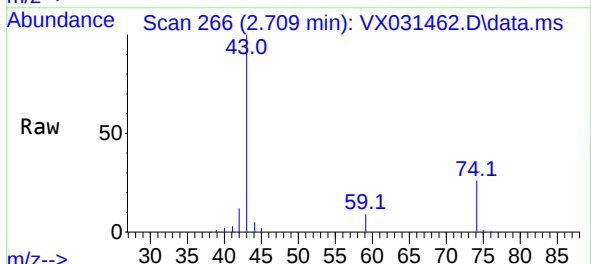
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

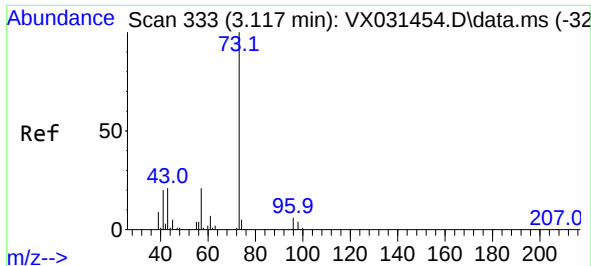
Tgt Ion: 76 Resp: 36430
Ion Ratio Lower Upper
76 100
78 9.7 7.2 10.8



#18
Methyl Acetate
Concen: 17.833 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion: 43 Resp: 24954
Ion Ratio Lower Upper
43 100
74 25.1 18.6 27.8

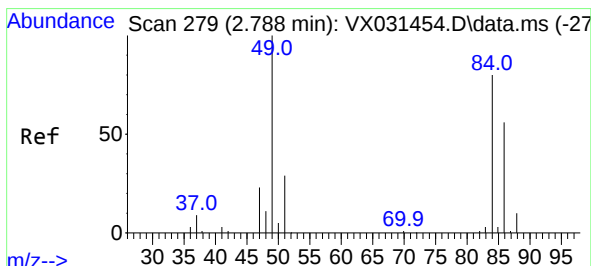
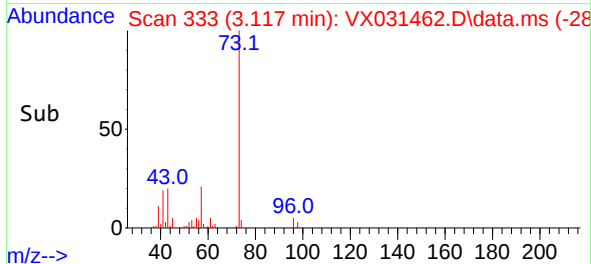
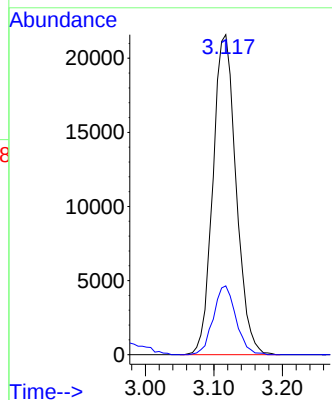
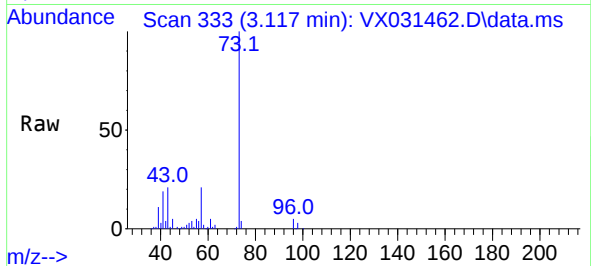




#19
Methyl tert-butyl Ether
Concen: 17.624 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

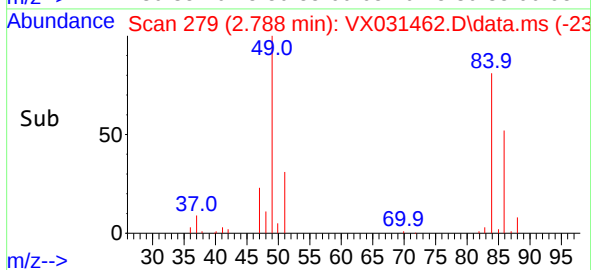
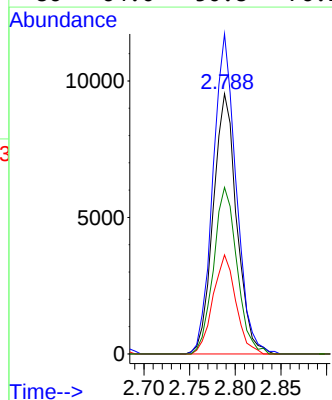
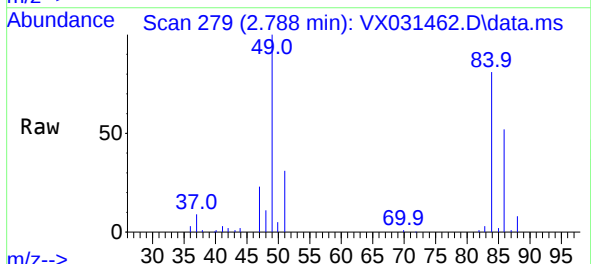
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

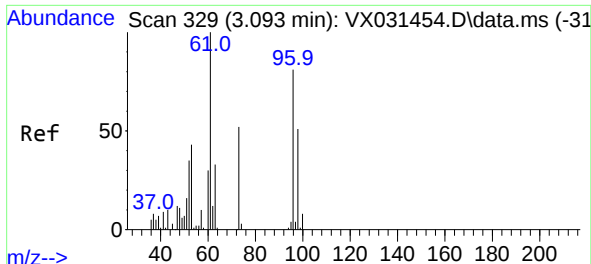
Tgt Ion: 73 Resp: 50660
Ion Ratio Lower Upper
73 100
57 21.5 17.2 25.8



#20
Methylene Chloride
Concen: 18.855 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion: 84 Resp: 16992
Ion Ratio Lower Upper
84 100
49 123.0 105.9 158.9
51 38.0 32.2 48.2
86 64.0 50.8 76.2

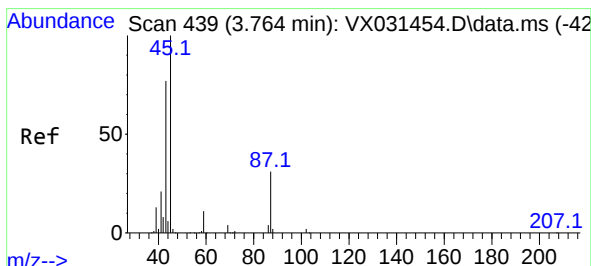
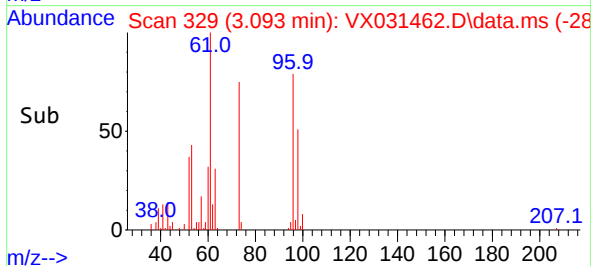
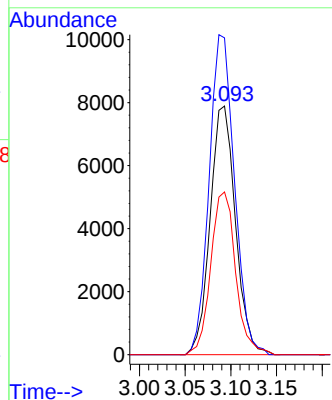
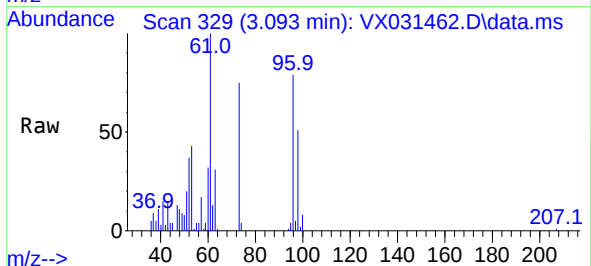




#21
trans-1,2-Dichloroethene
Concen: 16.943 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

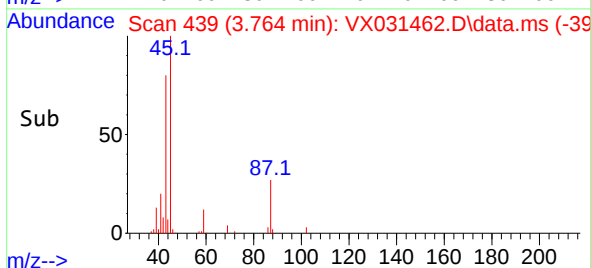
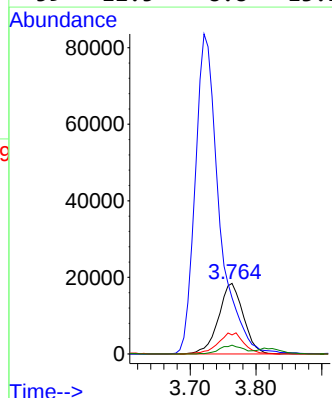
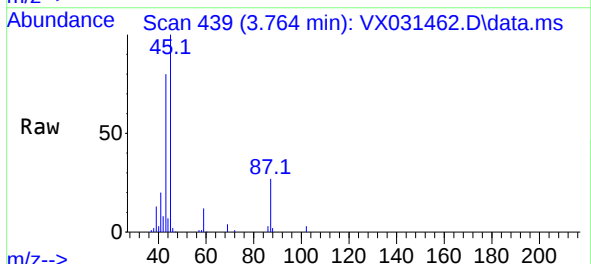
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

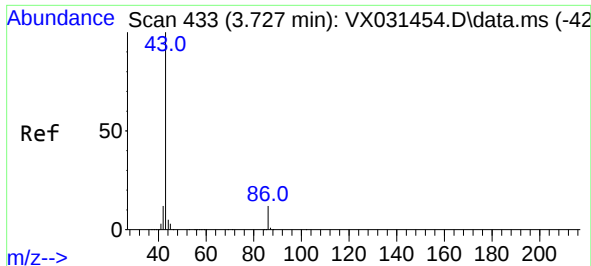
Tgt Ion: 96 Resp: 15206
Ion Ratio Lower Upper
96 100
61 127.4 106.7 160.1
98 65.4 48.7 73.1



#22
Diisopropyl ether
Concen: 17.174 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion: 45 Resp: 48203
Ion Ratio Lower Upper
45 100
43 77.5 59.0 88.6
87 27.0 22.6 33.8
59 12.5 8.8 13.2

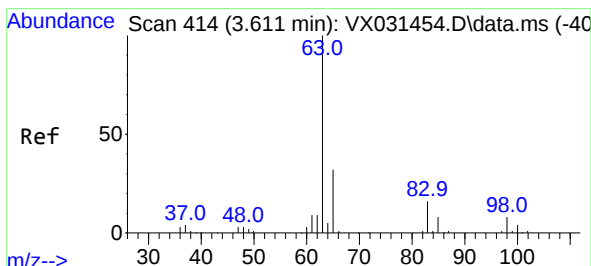
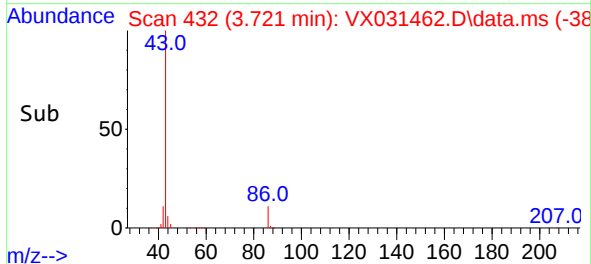
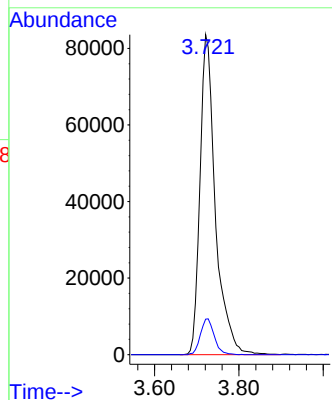
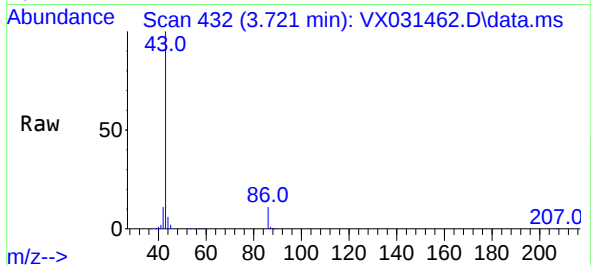




#23
Vinyl Acetate
Concen: 88.550 ug/l
RT: 3.721 min Scan# 41
Delta R.T. -0.006 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

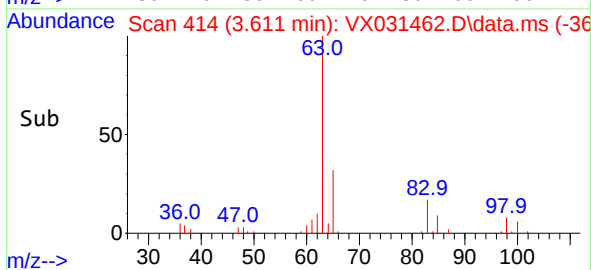
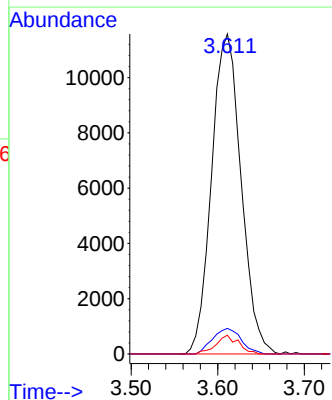
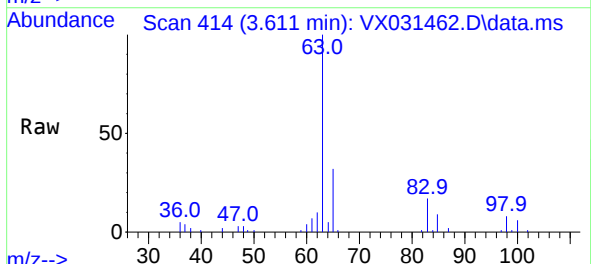
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

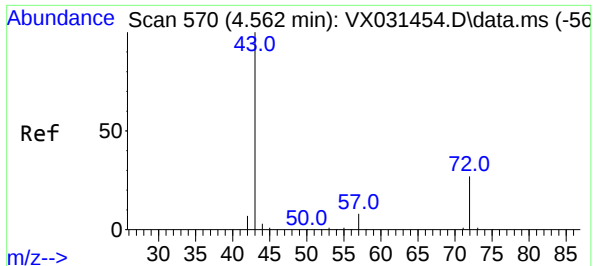
Tgt Ion: 43 Resp: 212545
Ion Ratio Lower Upper
43 100
86 11.1 8.7 13.1



#24
1,1-Dichloroethane
Concen: 17.266 ug/l
RT: 3.611 min Scan# 414
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion: 63 Resp: 27386
Ion Ratio Lower Upper
63 100
98 8.0 3.5 10.4
100 5.9 2.4 7.2





#25

2-Butanone

Concen: 91.915 ug/l

RT: 4.568 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX031462.D

Acq: 19 Sep 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

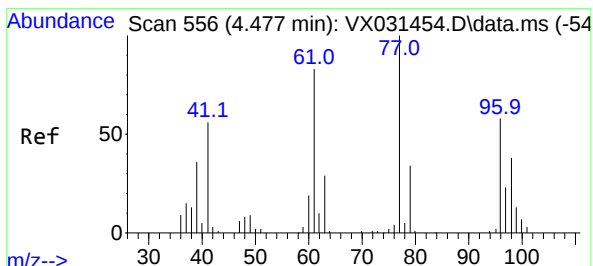
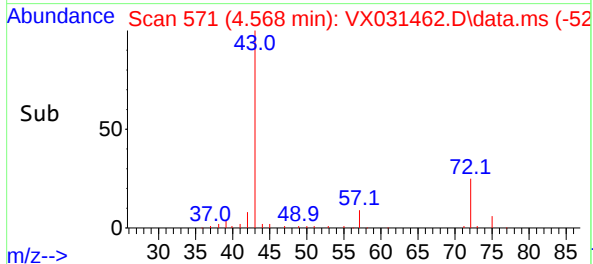
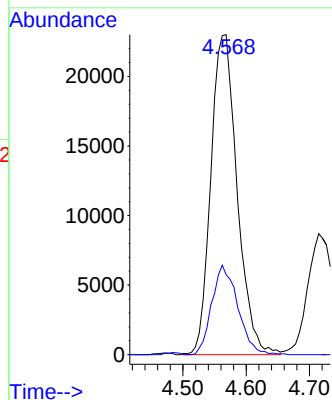
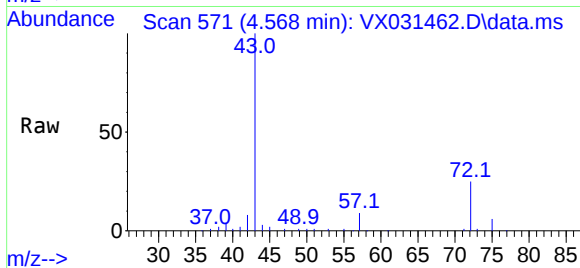
VX0919WBSD01

Tgt Ion: 43 Resp: 66450

Ion Ratio Lower Upper

43 100

72 24.8 21.1 31.7



#26

2,2-Dichloropropane

Concen: 16.475 ug/l

RT: 4.471 min Scan# 555

Delta R.T. -0.006 min

Lab File: VX031462.D

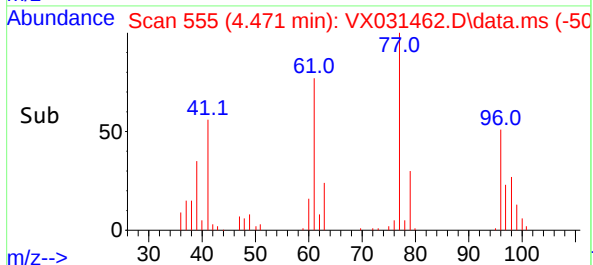
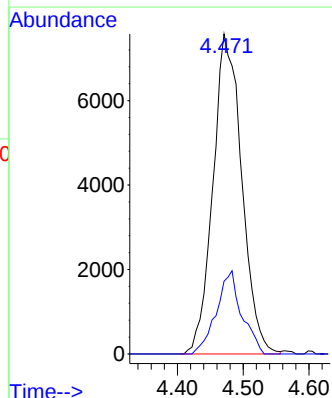
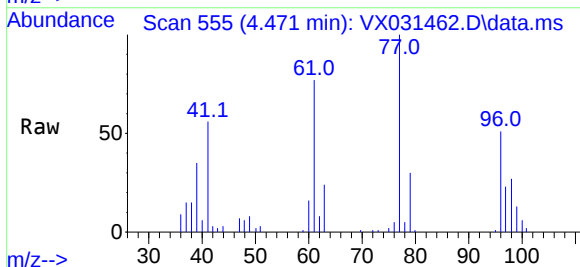
Acq: 19 Sep 2022 15:59

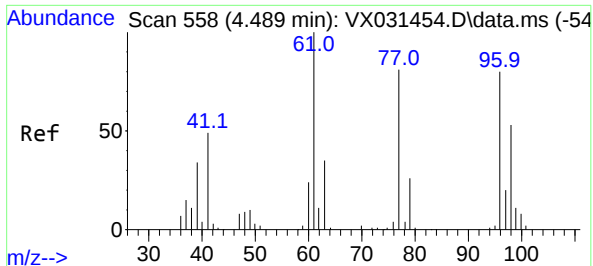
Tgt Ion: 77 Resp: 23082

Ion Ratio Lower Upper

77 100

97 22.8 10.9 32.6



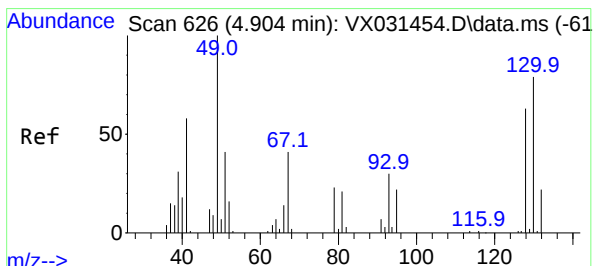
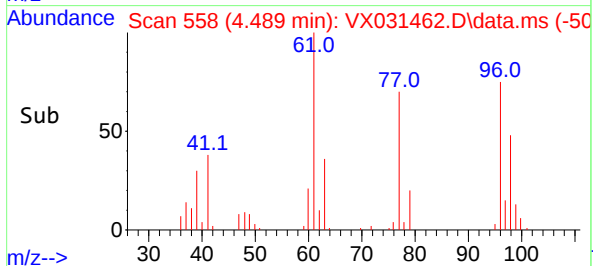
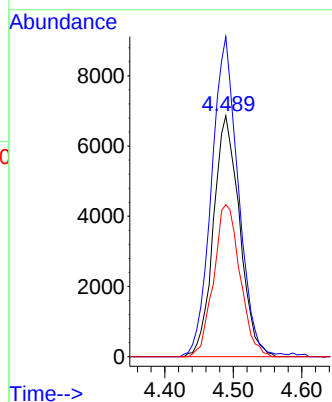
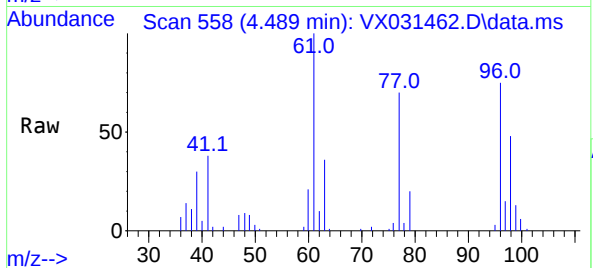


#27
 cis-1,2-Dichloroethene
 Concen: 16.836 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX031462.D
 Acq: 19 Sep 2022 15:59

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0919WBSD01

Tgt Ion: 96 Resp: 18211

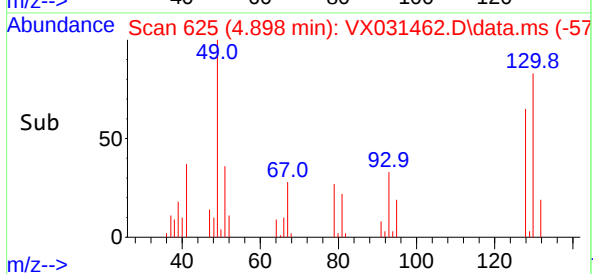
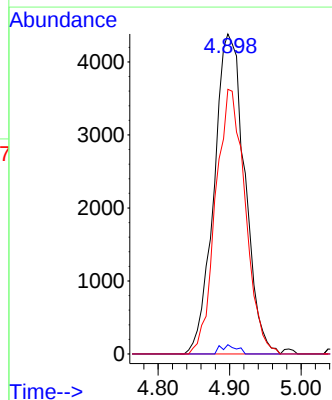
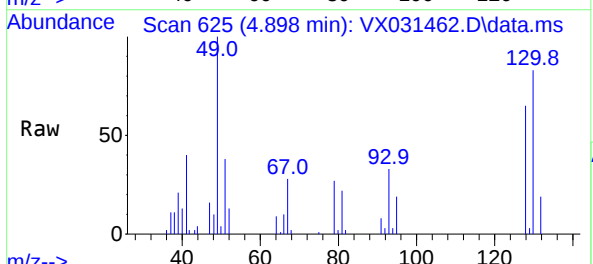
Ion	Ratio	Lower	Upper
96	100		
61	135.6	0.0	305.2
98	63.6	0.0	128.4

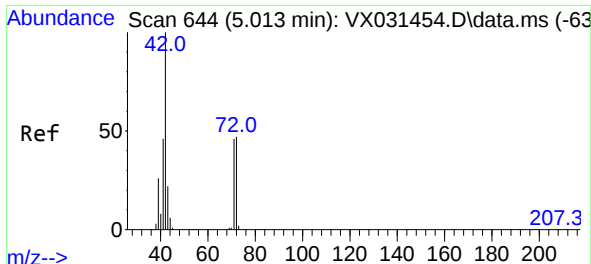


#28
 Bromochloromethane
 Concen: 20.632 ug/l
 RT: 4.898 min Scan# 625
 Delta R.T. -0.006 min
 Lab File: VX031462.D
 Acq: 19 Sep 2022 15:59

Tgt Ion: 49 Resp: 13073

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.6
130	79.7	59.0	88.4





#29

Tetrahydrofuran

Concen: 90.926 ug/l

RT: 5.007 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX031462.D

Acq: 19 Sep 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

VX0919WBSD01

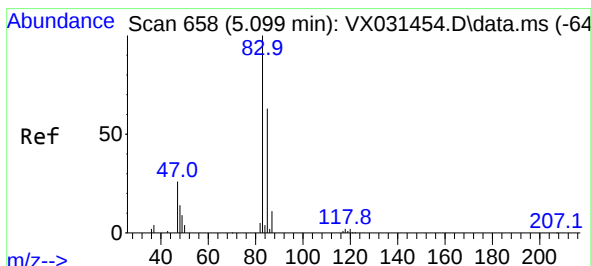
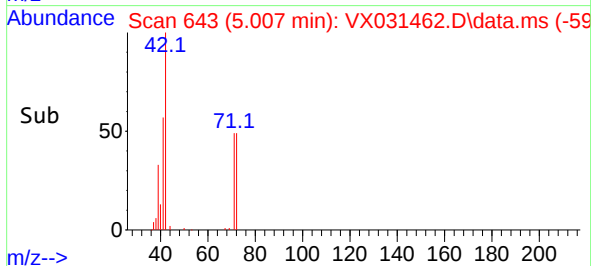
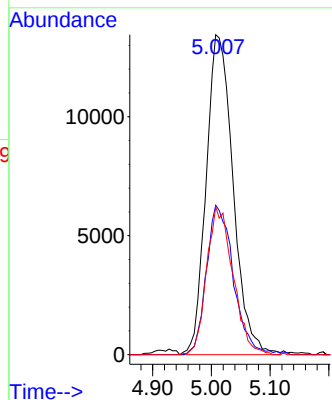
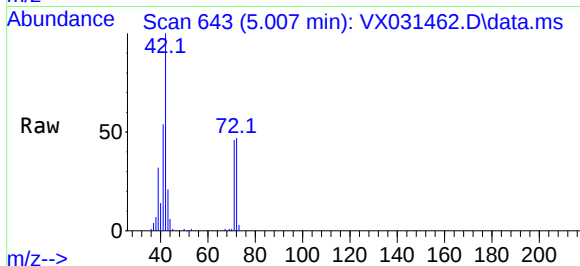
Tgt Ion: 42 Resp: 42869

Ion Ratio Lower Upper

42 100

72 46.9 36.4 54.6

71 45.1 33.5 50.3



#30

Chloroform

Concen: 17.539 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.006 min

Lab File: VX031462.D

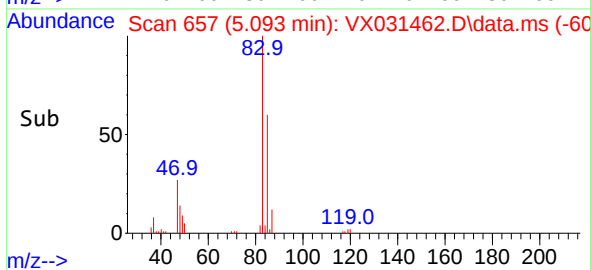
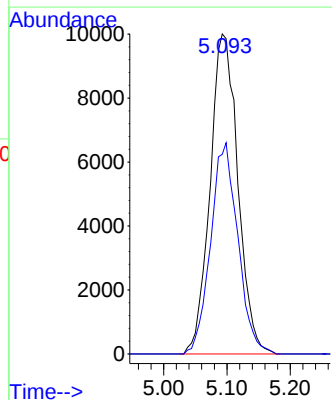
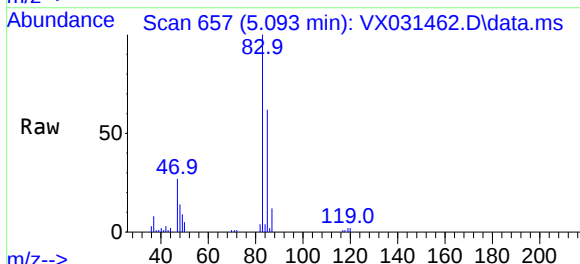
Acq: 19 Sep 2022 15:59

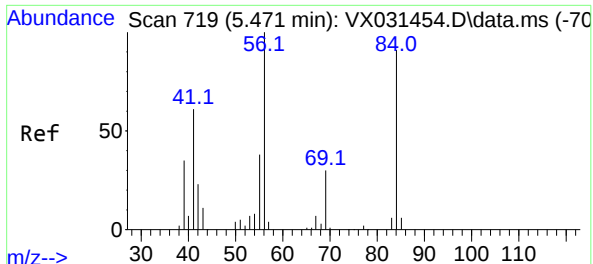
Tgt Ion: 83 Resp: 30510

Ion Ratio Lower Upper

83 100

85 62.4 52.8 79.2

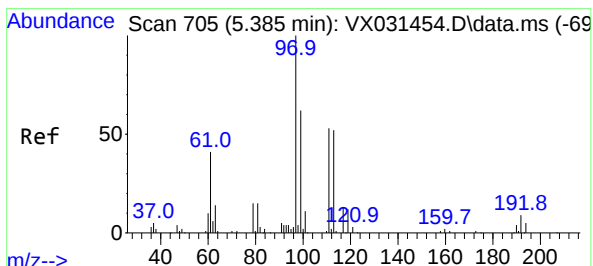
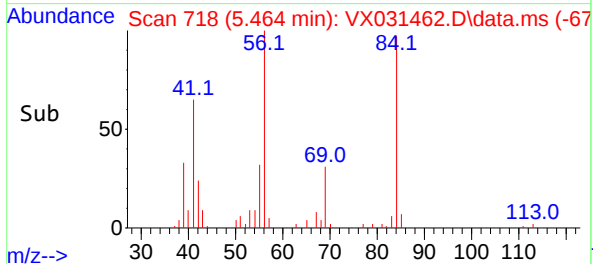
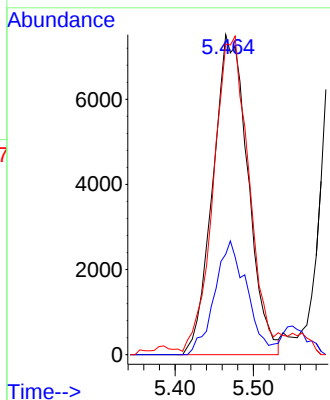
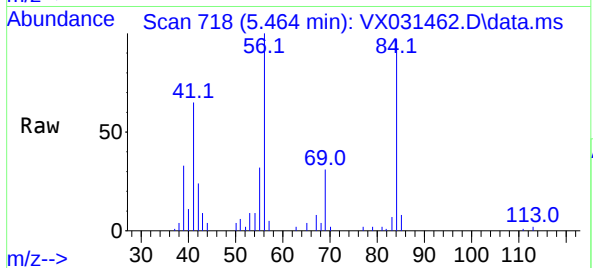




#31
Cyclohexane
Concen: 16.774 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.007 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

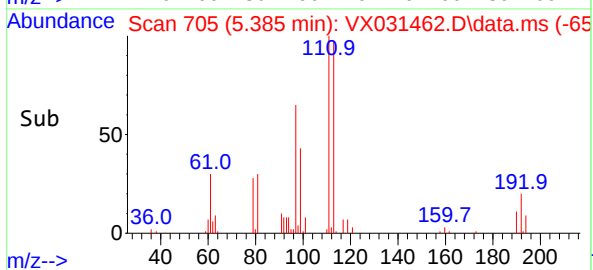
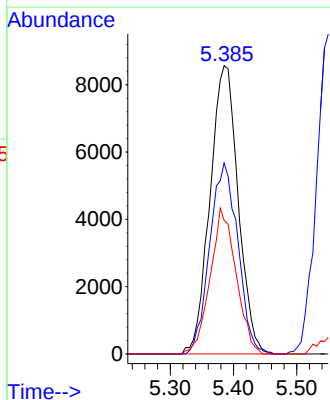
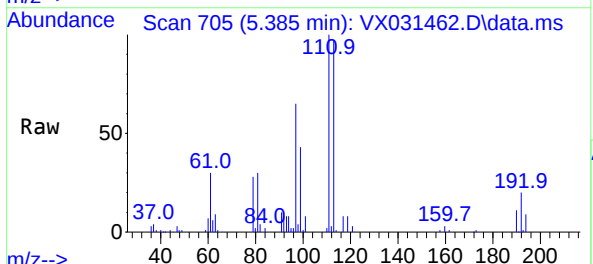
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

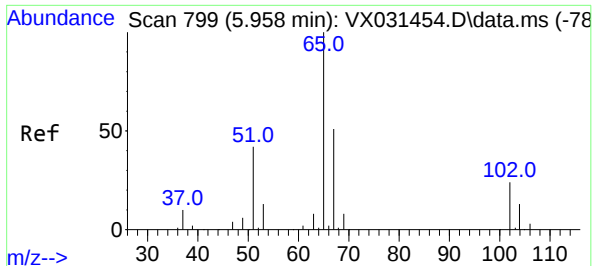
Tgt Ion:	56	Resp:	23298
Ion	Ratio	Lower	Upper
56	100		
69	31.4	25.1	37.7
84	95.3	70.2	105.4



#32
1,1,1-Trichloroethane
Concen: 16.775 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion:	97	Resp:	26506
Ion	Ratio	Lower	Upper
97	100		
99	65.9	51.3	76.9
61	46.4	35.9	53.9





#33

1,2-Dichloroethane-d4

Concen: 48.312 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX031462.D

Acq: 19 Sep 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

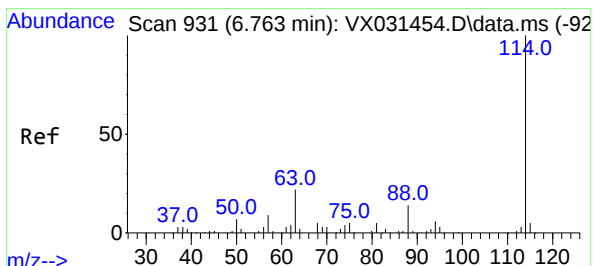
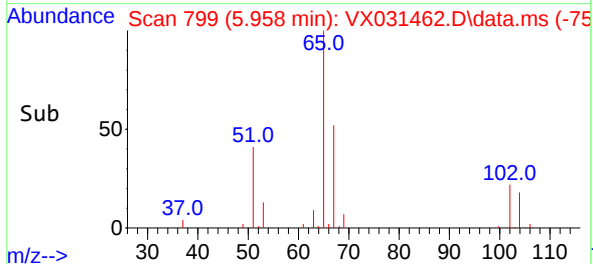
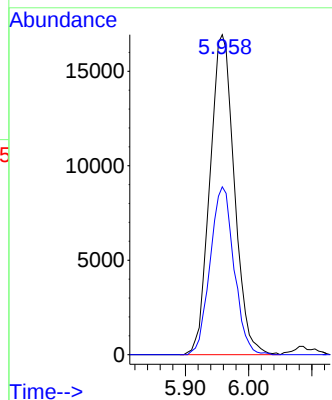
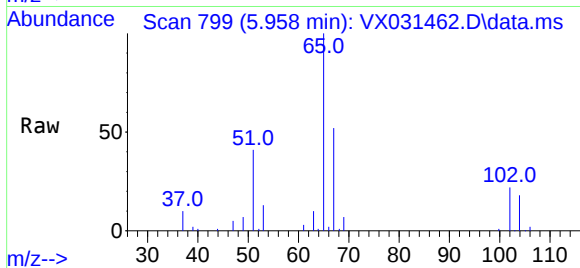
VX0919WBSD01

Tgt Ion: 65 Resp: 45359

Ion Ratio Lower Upper

65 100

67 51.3 0.0 102.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX031462.D

Acq: 19 Sep 2022 15:59

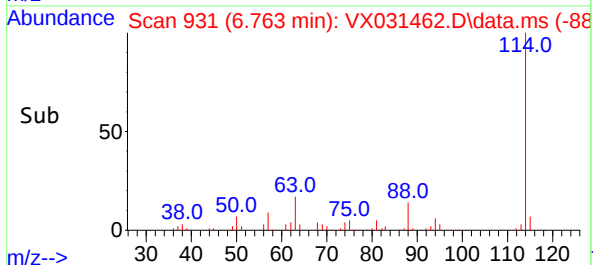
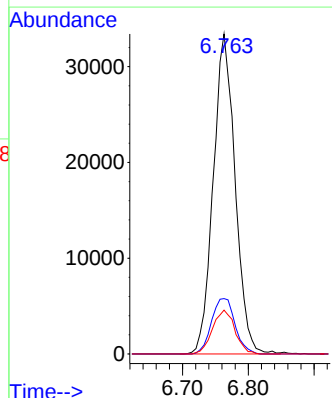
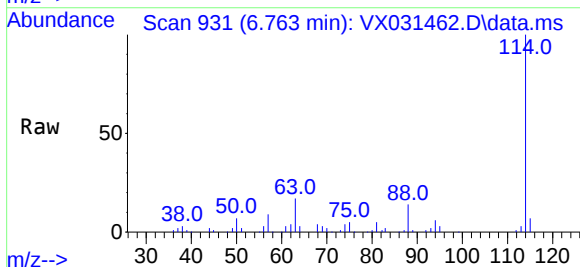
Tgt Ion: 114 Resp: 77361

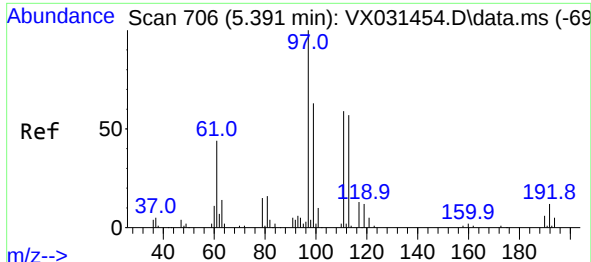
Ion Ratio Lower Upper

114 100

63 17.3 0.0 42.6

88 13.7 0.0 33.0





#35

Dibromofluoromethane

Concen: 48.021 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX031462.D

Acq: 19 Sep 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

VX0919WBSD01

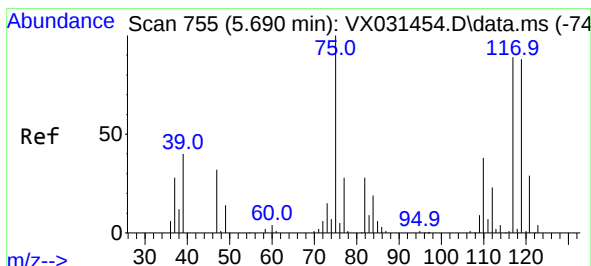
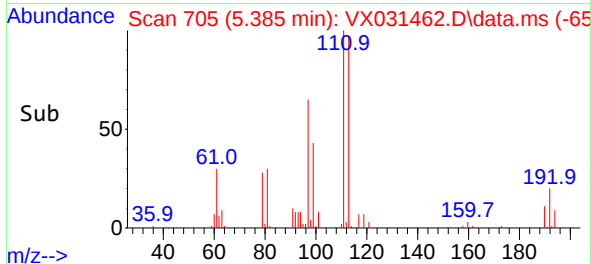
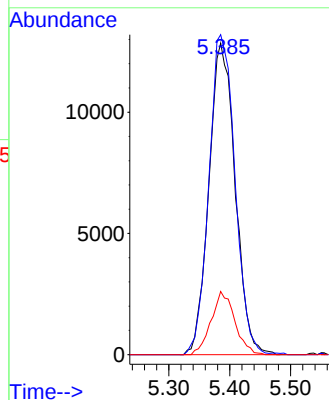
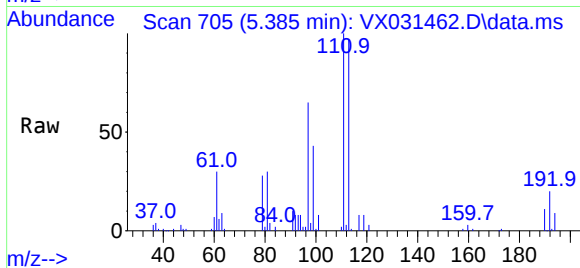
Tgt Ion:113 Resp: 38421

Ion Ratio Lower Upper

113 100

111 102.1 82.4 123.6

192 18.3 14.1 21.1



#36

1,1-Dichloropropene

Concen: 17.780 ug/l

RT: 5.690 min Scan# 755

Delta R.T. 0.000 min

Lab File: VX031462.D

Acq: 19 Sep 2022 15:59

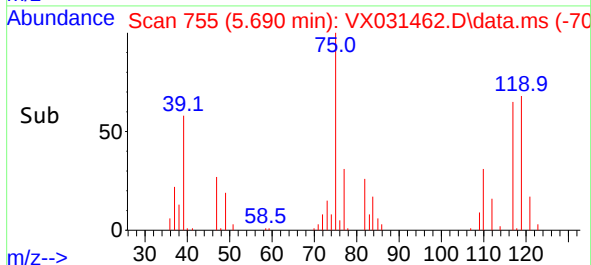
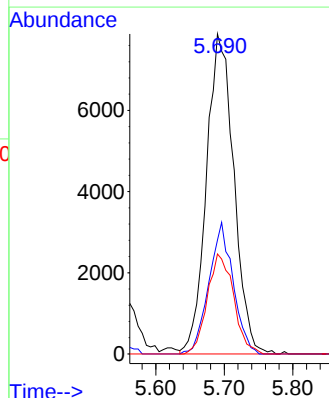
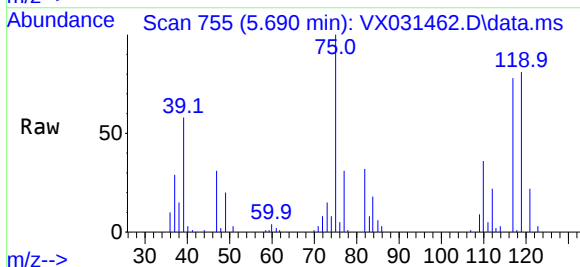
Tgt Ion: 75 Resp: 21864

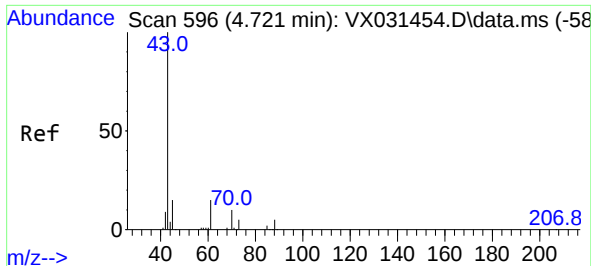
Ion Ratio Lower Upper

75 100

110 36.3 17.5 52.5

77 30.0 24.9 37.3

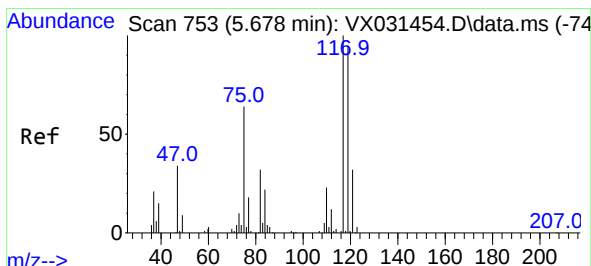
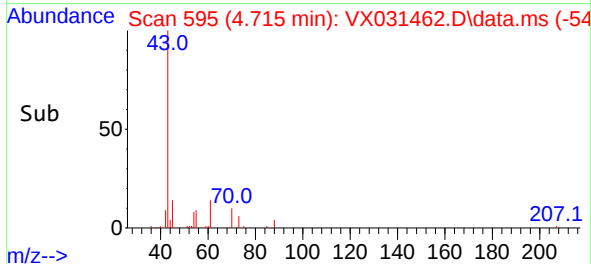
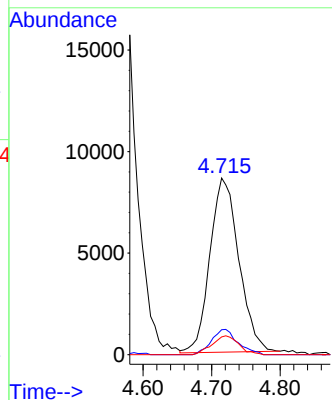
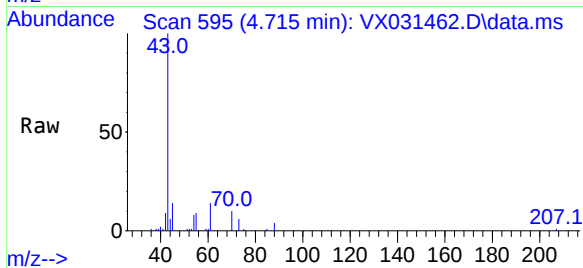




#37
Ethyl Acetate
Concen: 17.169 ug/l
RT: 4.715 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

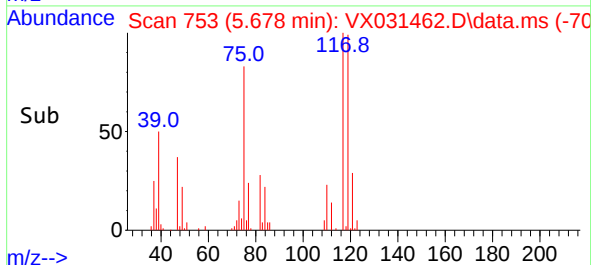
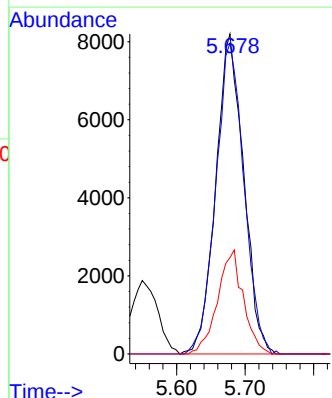
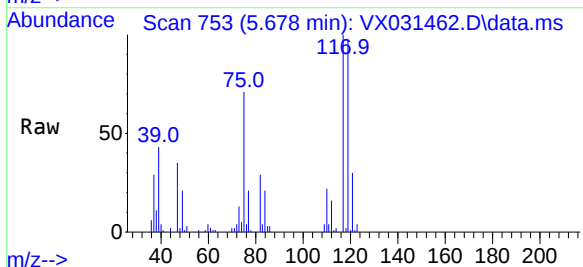
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

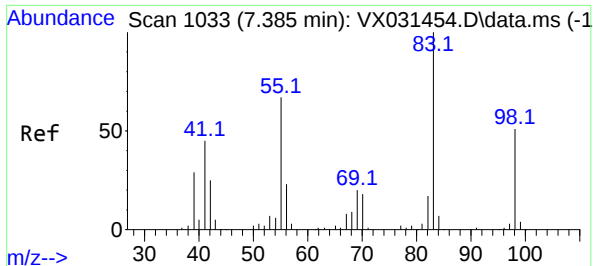
Tgt Ion:	43	Resp:	25187
Ion	Ratio	Lower	Upper
43	100		
61	13.2	11.1	16.7
70	10.0	8.6	13.0



#38
Carbon Tetrachloride
Concen: 16.928 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion:	117	Resp:	23073
Ion	Ratio	Lower	Upper
117	100		
119	97.2	74.6	112.0
121	30.1	25.3	37.9





#39

Methylcyclohexane

Concen: 17.597 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX031462.D

Acq: 19 Sep 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

VX0919WBSD01

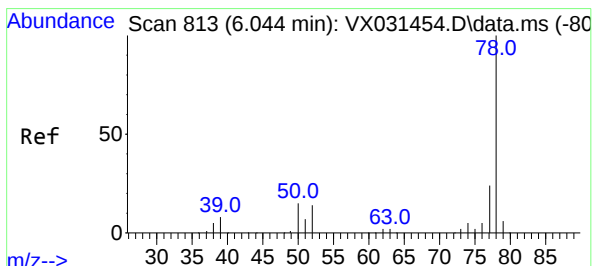
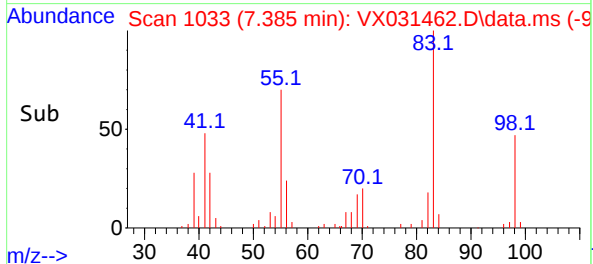
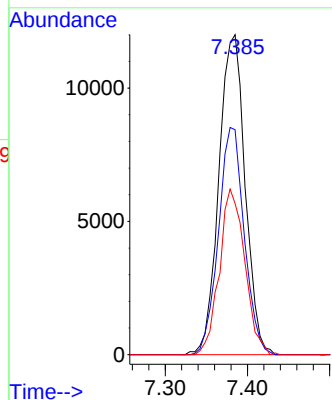
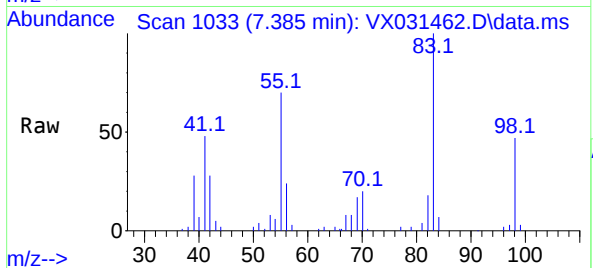
Tgt Ion: 83 Resp: 26625

Ion Ratio Lower Upper

83 100

55 70.3 61.0 91.4

98 47.2 37.7 56.5



#40

Benzene

Concen: 17.713 ug/l

RT: 6.038 min Scan# 812

Delta R.T. -0.006 min

Lab File: VX031462.D

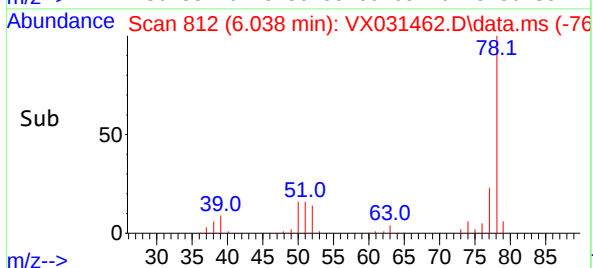
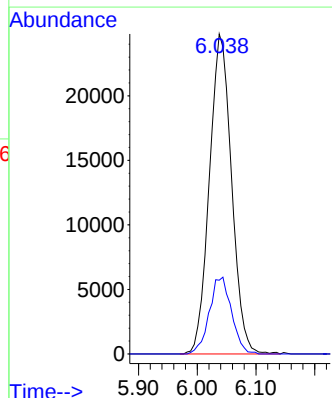
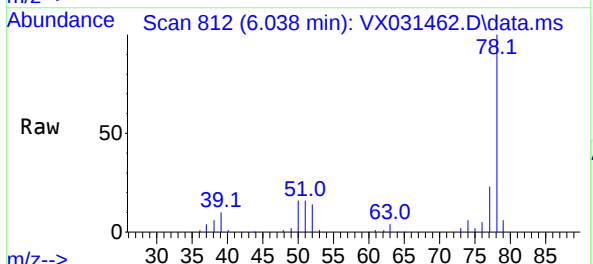
Acq: 19 Sep 2022 15:59

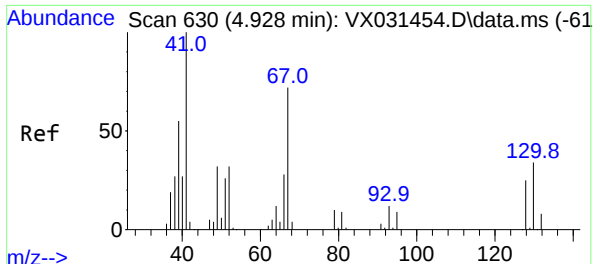
Tgt Ion: 78 Resp: 64981

Ion Ratio Lower Upper

78 100

77 23.0 18.7 28.1



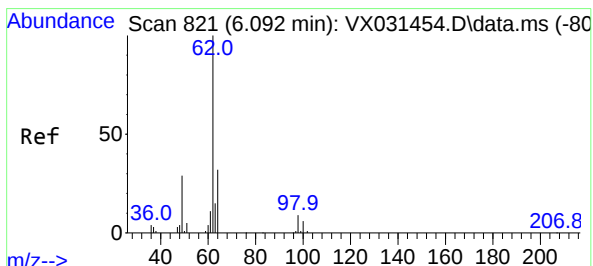
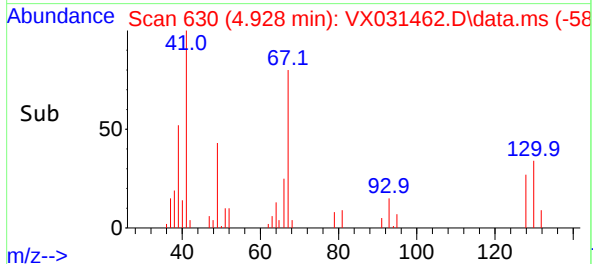
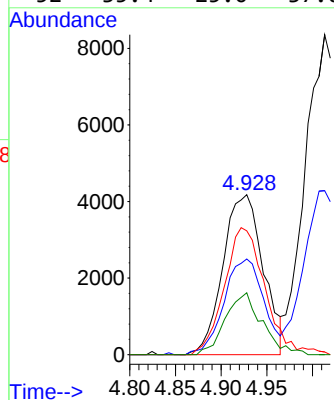
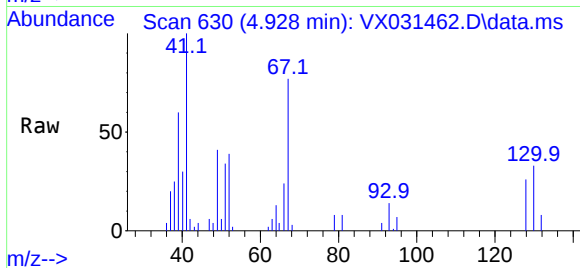


#41
Methacrylonitrile
Concen: 17.512 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

Tgt Ion: 41 Resp: 12791

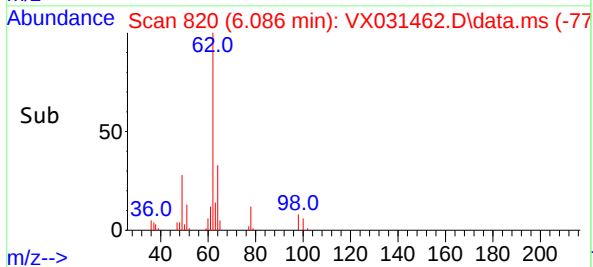
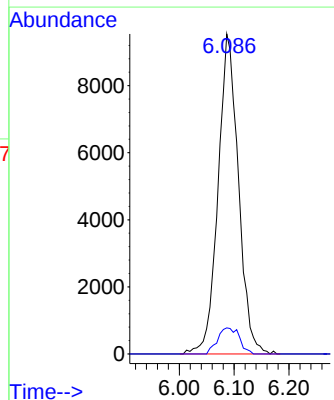
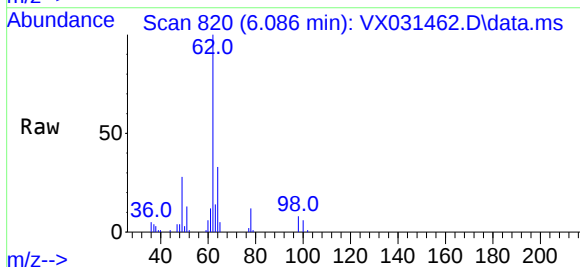
Ion	Ratio	Lower	Upper
41	100		
39	59.3	45.0	67.6
67	80.4	58.2	87.4
52	35.4	25.0	37.6

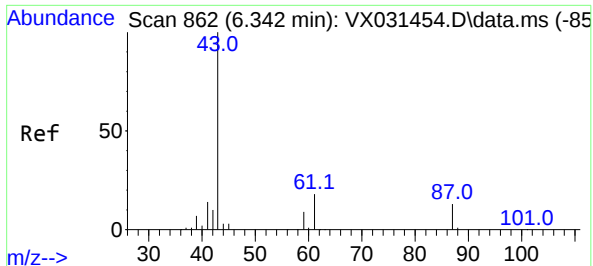


#42
1,2-Dichloroethane
Concen: 18.233 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion: 62 Resp: 24654

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	17.8

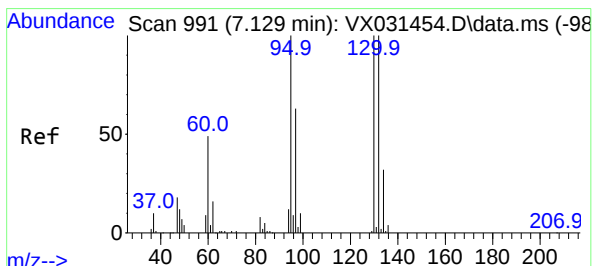
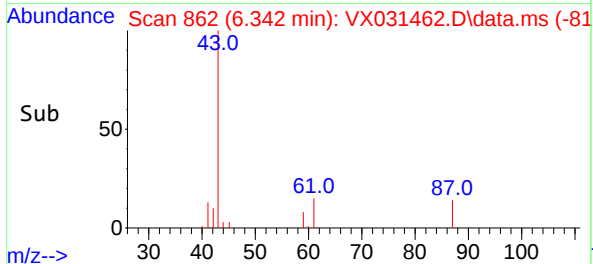
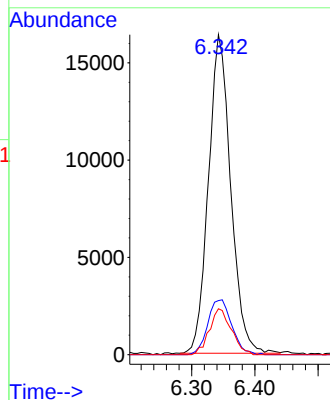
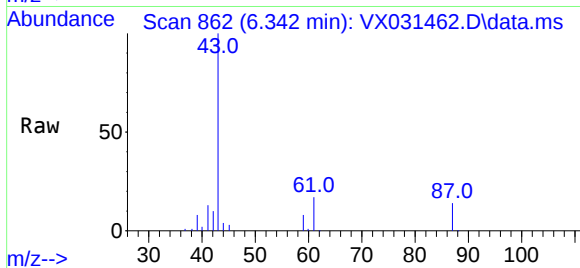




#43
Isopropyl Acetate
Concen: 17.801 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

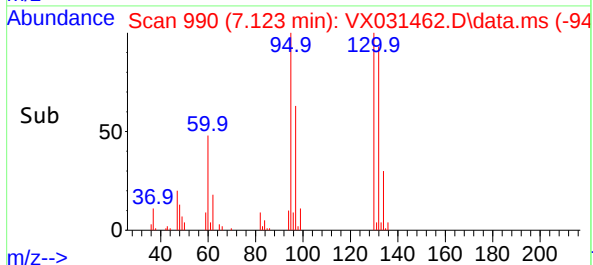
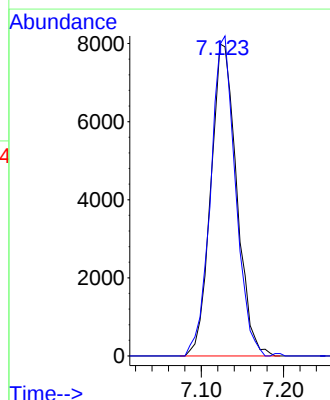
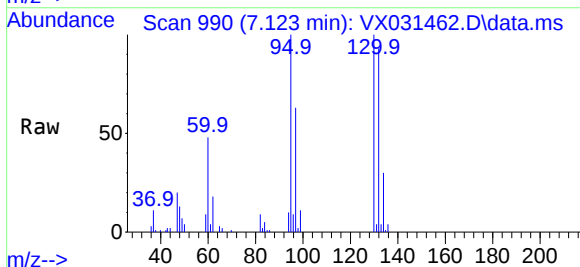
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

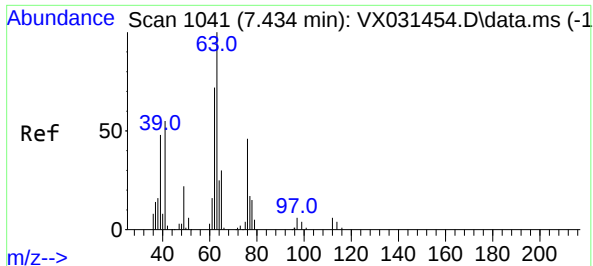
Tgt Ion: 43 Resp: 40135
Ion Ratio Lower Upper
43 100
61 18.5 15.3 22.9
87 14.2 10.6 15.8



#44
Trichloroethene
Concen: 16.804 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion:130 Resp: 17479
Ion Ratio Lower Upper
130 100
95 99.9 0.0 206.8





#45

1,2-Dichloropropane

Concen: 17.547 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX031462.D

Acq: 19 Sep 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

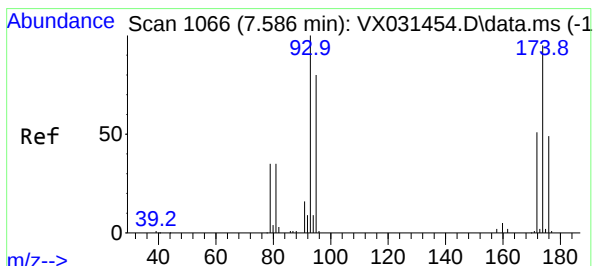
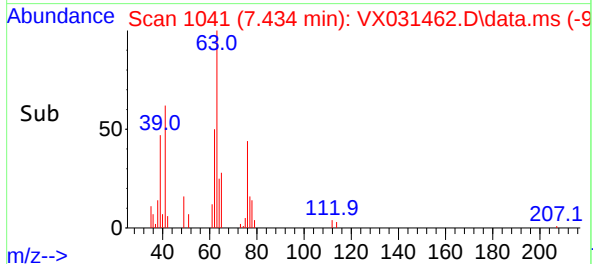
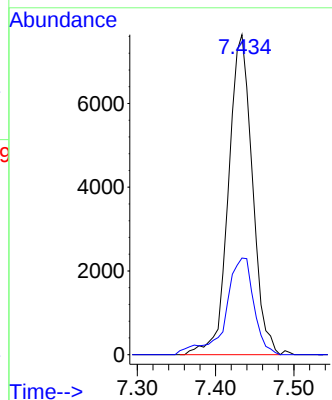
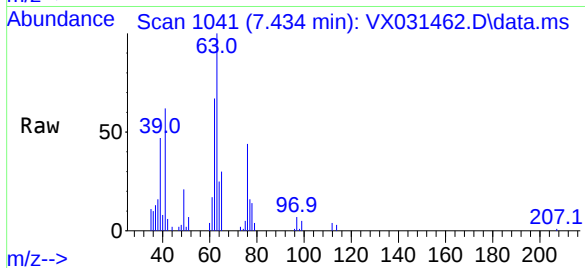
VX0919WBSD01

Tgt Ion: 63 Resp: 16181

Ion Ratio Lower Upper

63 100

65 30.2 26.6 39.8



#46

Dibromomethane

Concen: 18.184 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX031462.D

Acq: 19 Sep 2022 15:59

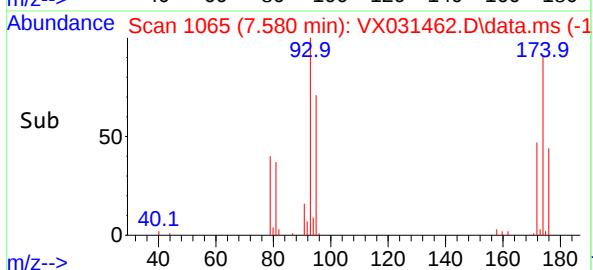
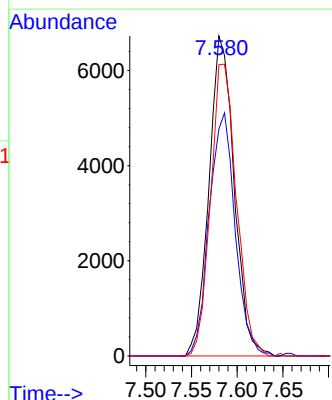
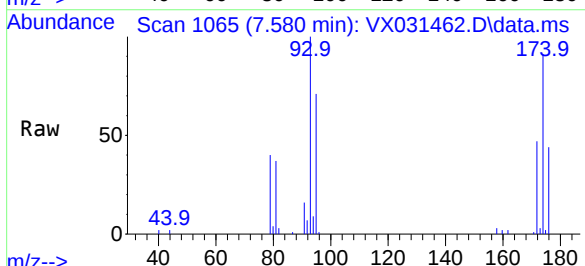
Tgt Ion: 93 Resp: 12908

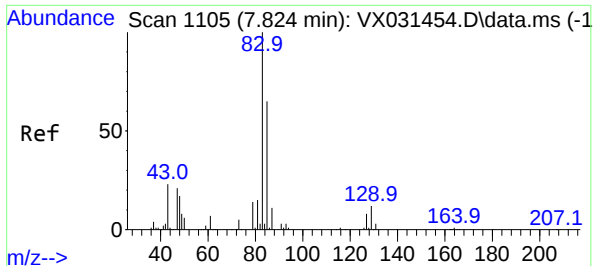
Ion Ratio Lower Upper

93 100

95 78.2 65.5 98.3

174 93.4 67.6 101.4

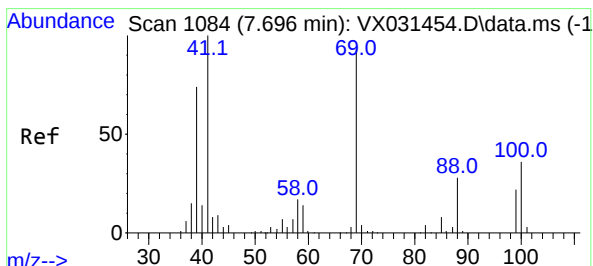
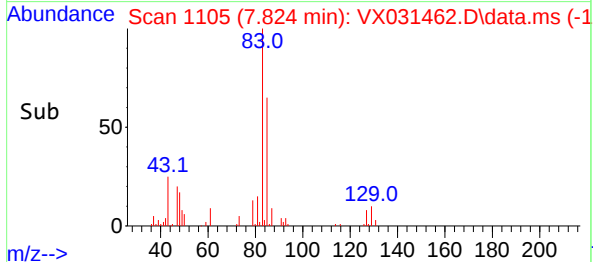
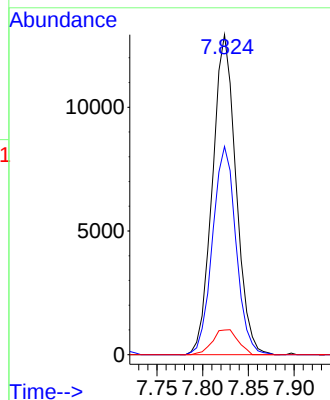
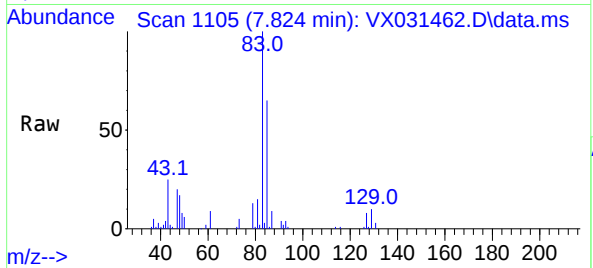




#47
Bromodichloromethane
Concen: 17.337 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

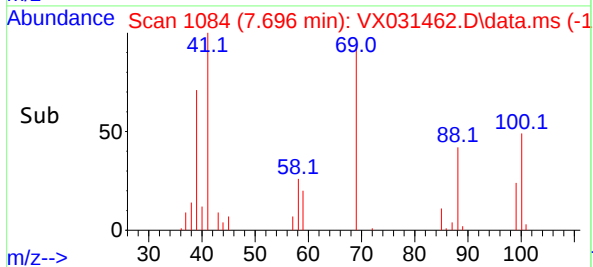
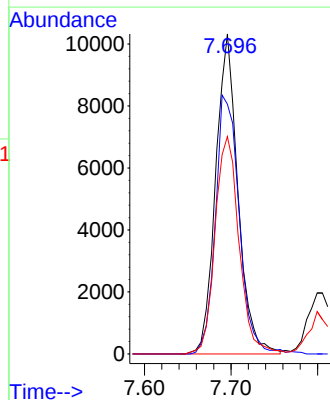
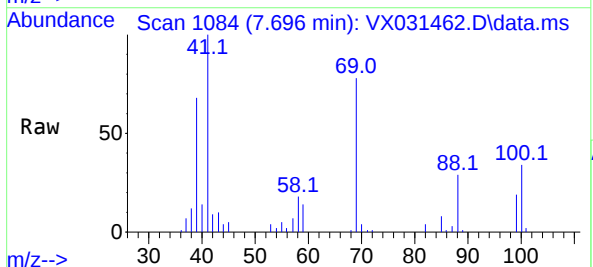
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

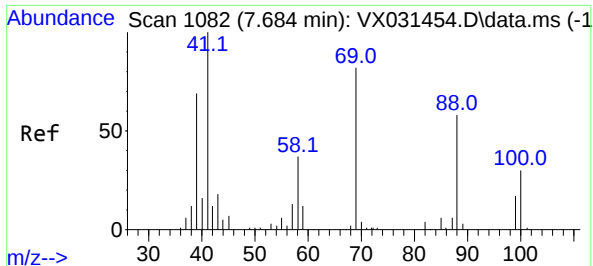
Tgt Ion:	83	Resp:	23138
Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.0	76.6
127	7.7	7.0	10.6



#48
Methyl methacrylate
Concen: 17.910 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion:	41	Resp:	18449
Ion	Ratio	Lower	Upper
41	100		
69	86.5	64.6	96.8
39	73.1	51.4	77.0



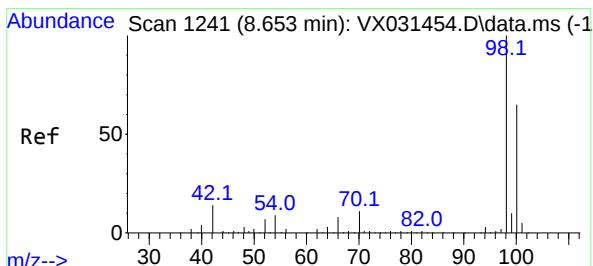
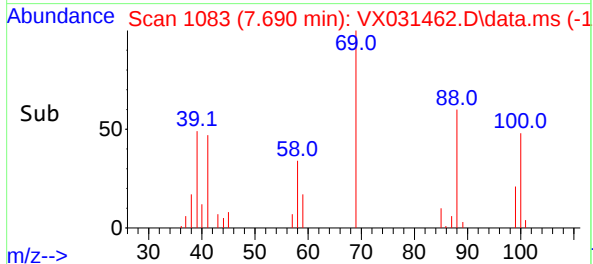
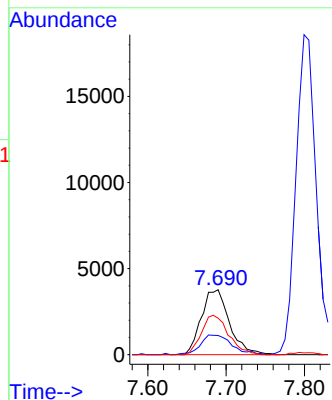
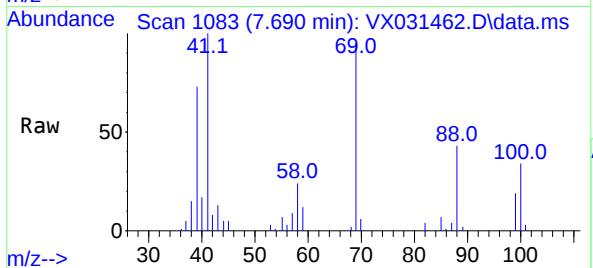


#49
1,4-Dioxane
Concen: 398.106 ug/l
RT: 7.690 min Scan# 1082
Delta R.T. 0.006 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

Tgt Ion: 88 Resp: 9365

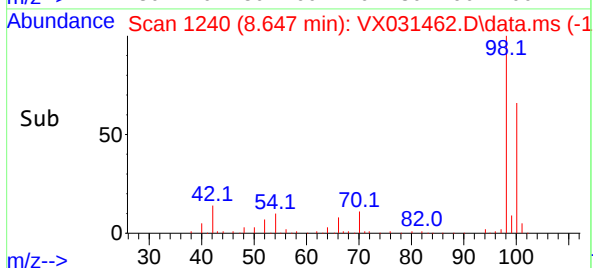
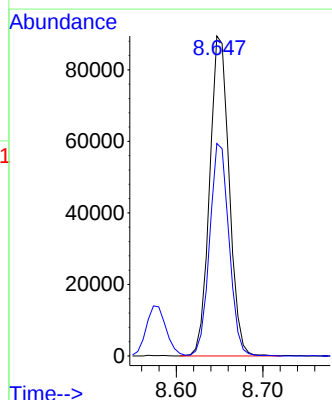
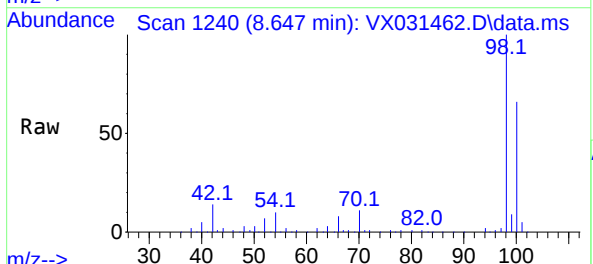
Ion	Ratio	Lower	Upper
88	100		
43	33.5	27.1	40.7
58	58.7	53.9	80.9

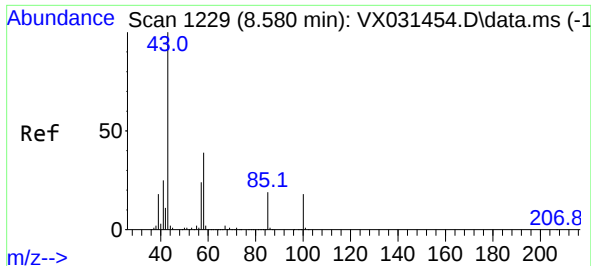


#50
Toluene-d8
Concen: 45.389 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion: 98 Resp: 139894

Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.5	78.7

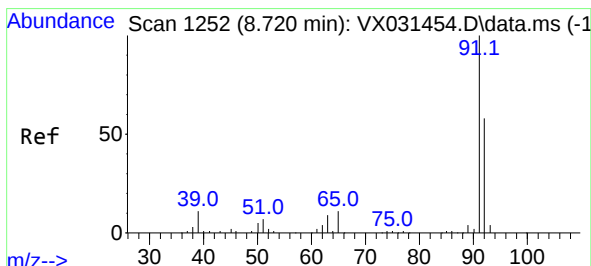
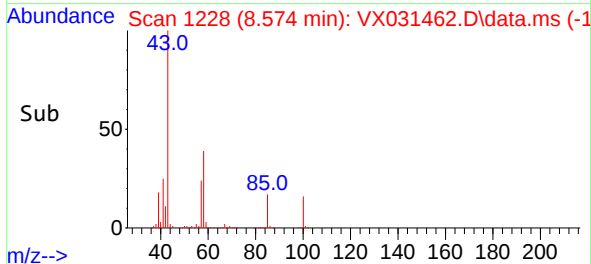
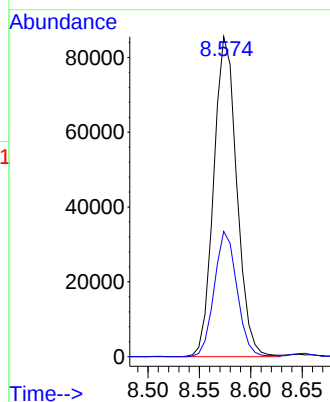
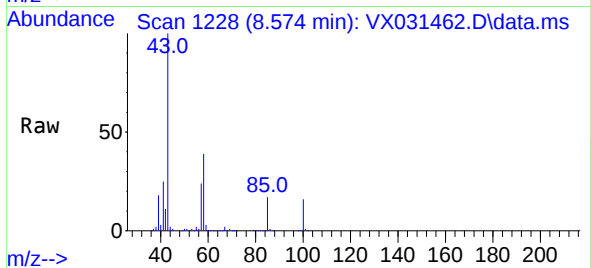




#51
4-Methyl-2-Pentanone
Concen: 92.027 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

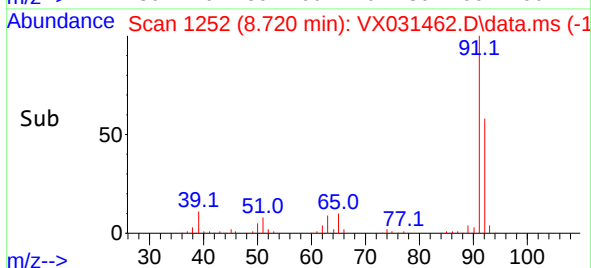
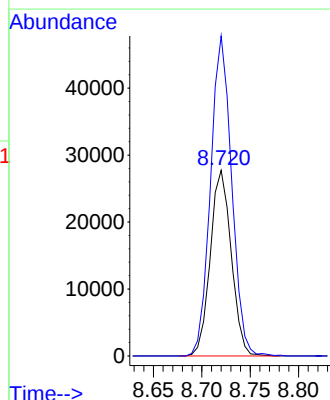
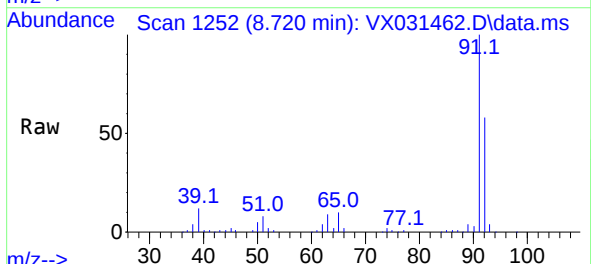
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

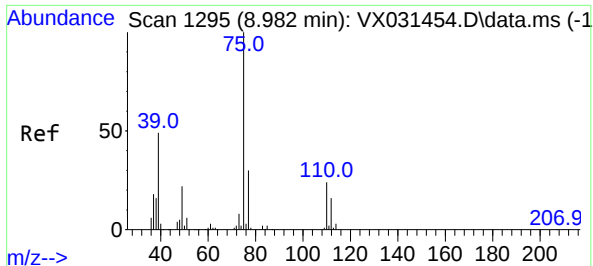
Tgt Ion: 43 Resp: 133459
Ion Ratio Lower Upper
43 100
58 38.5 30.6 46.0



#52
Toluene
Concen: 17.463 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion: 92 Resp: 41782
Ion Ratio Lower Upper
92 100
91 173.9 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 17.681 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX031462.D

Acq: 19 Sep 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

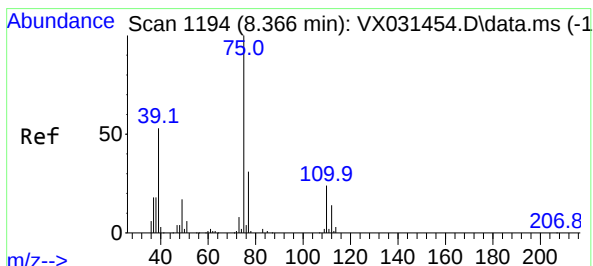
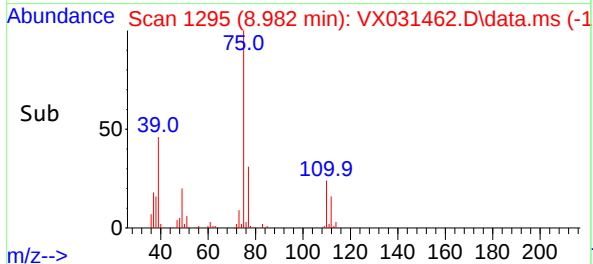
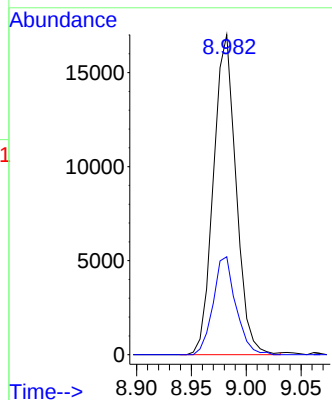
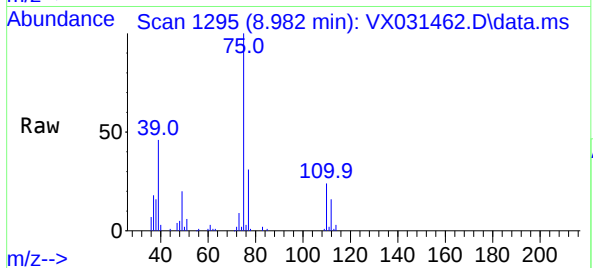
VX0919WBSD01

Tgt Ion: 75 Resp: 24419

Ion Ratio Lower Upper

75 100

77 30.6 24.8 37.2



#54

cis-1,3-Dichloropropene

Concen: 17.215 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX031462.D

Acq: 19 Sep 2022 15:59

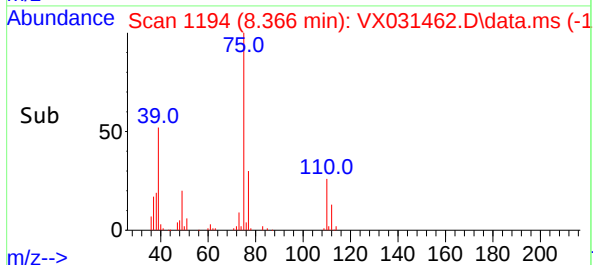
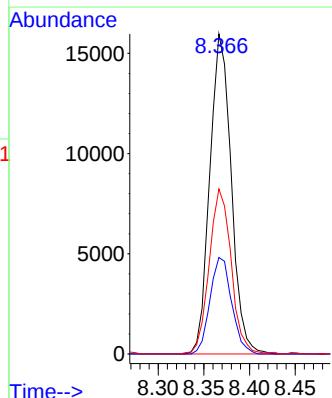
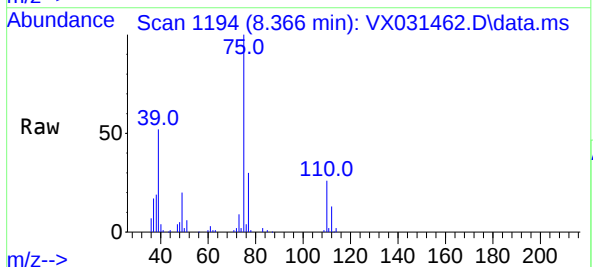
Tgt Ion: 75 Resp: 26002

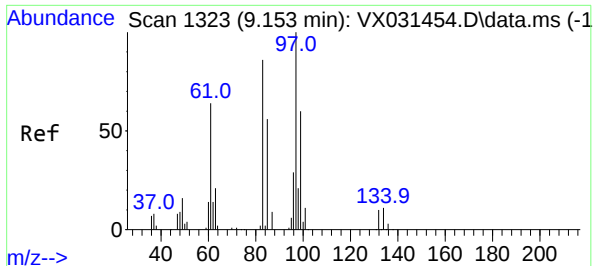
Ion Ratio Lower Upper

75 100

77 30.2 24.4 36.6

39 51.6 43.7 65.5



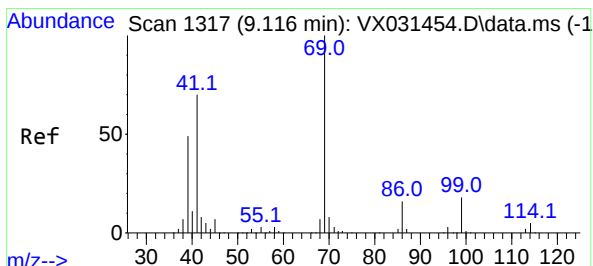
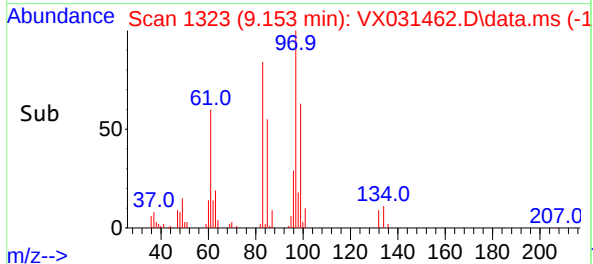
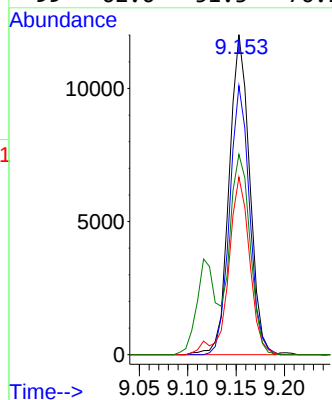
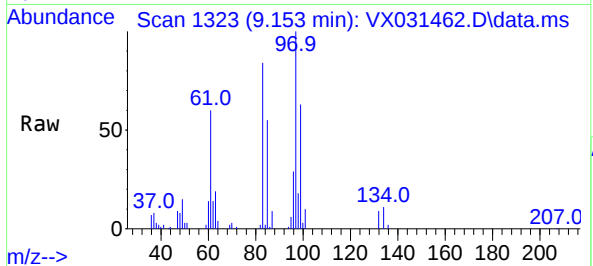


#55
1,1,2-Trichloroethane
Concen: 17.956 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

Tgt Ion: 97 Resp: 17702

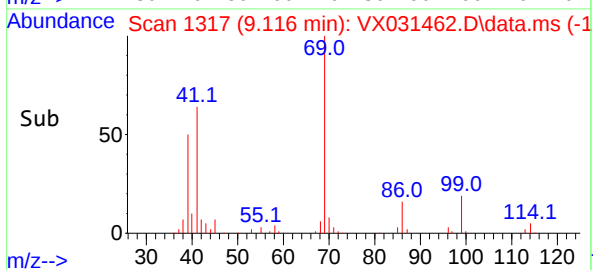
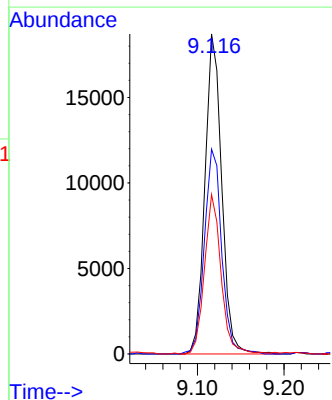
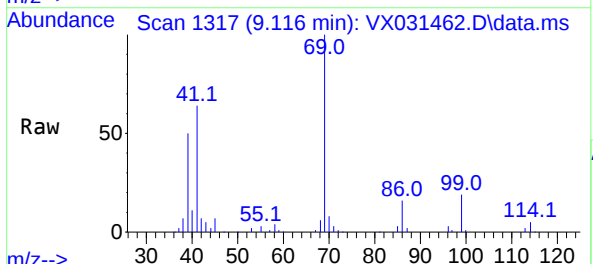
Ion	Ratio	Lower	Upper
97	100		
83	84.1	69.0	103.6
85	55.5	44.1	66.1
99	62.6	51.3	76.9

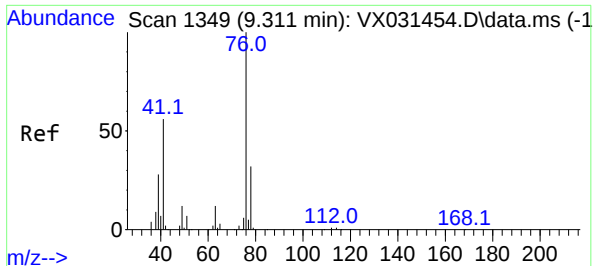


#56
Ethyl methacrylate
Concen: 17.929 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion: 69 Resp: 25139

Ion	Ratio	Lower	Upper
69	100		
41	66.3	54.2	81.4
39	49.4	34.2	51.2

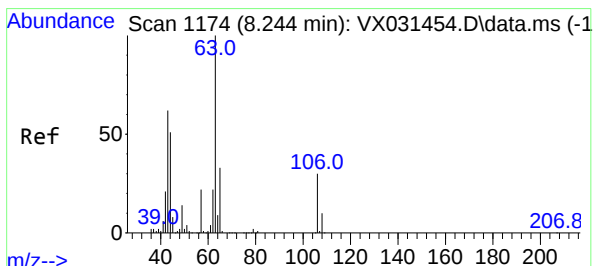
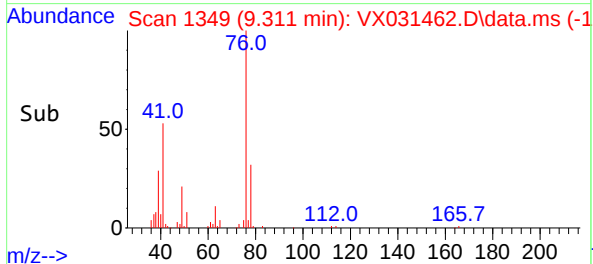
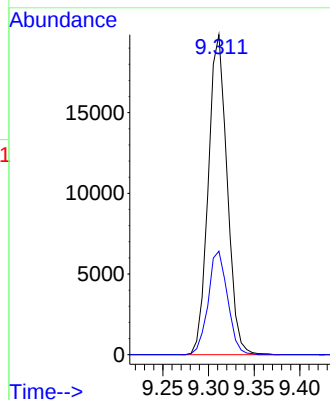
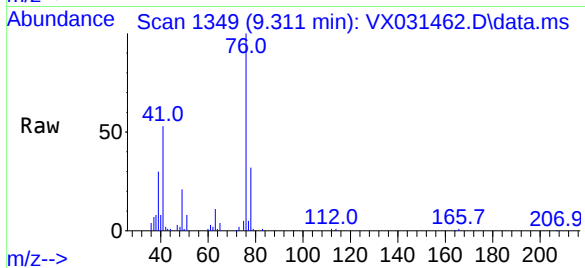




#57
1,3-Dichloropropane
Concen: 17.549 ug/l
RT: 9.311 min Scan# 11349
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

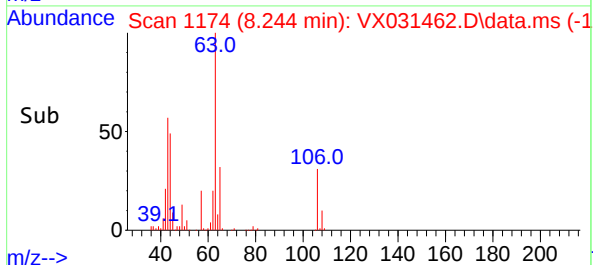
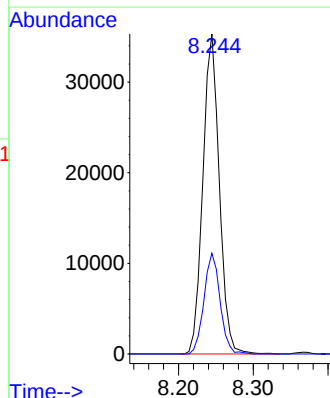
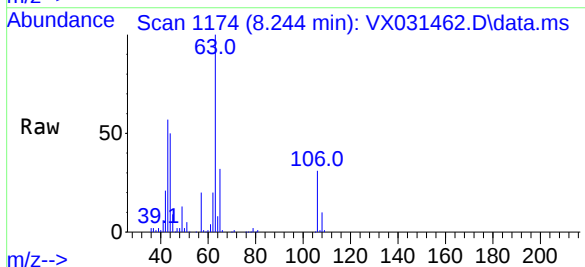
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

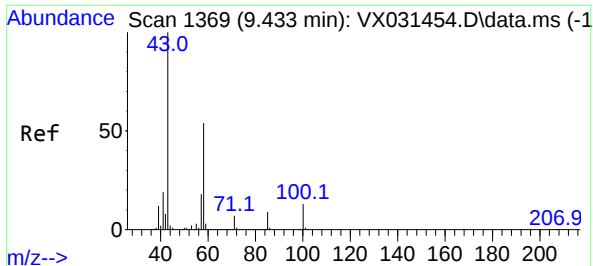
Tgt Ion: 76 Resp: 28391
Ion Ratio Lower Upper
76 100
78 33.3 25.5 38.3



#58
2-Chloroethyl Vinyl ether
Concen: 92.898 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion: 63 Resp: 53918
Ion Ratio Lower Upper
63 100
106 30.8 22.6 34.0





#59

2-Hexanone

Concen: 95.189 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX031462.D

Acq: 19 Sep 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

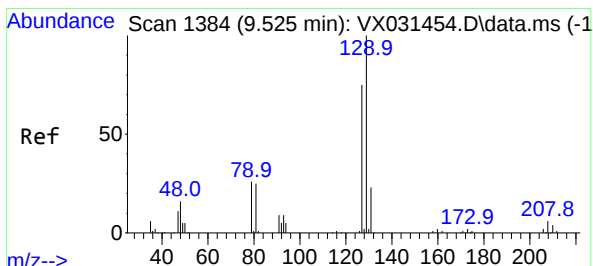
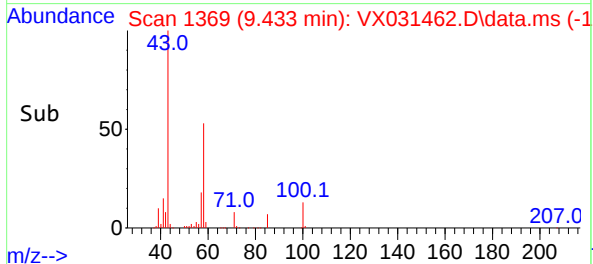
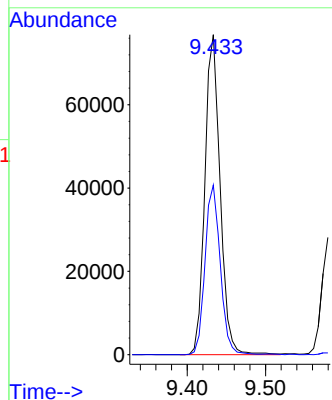
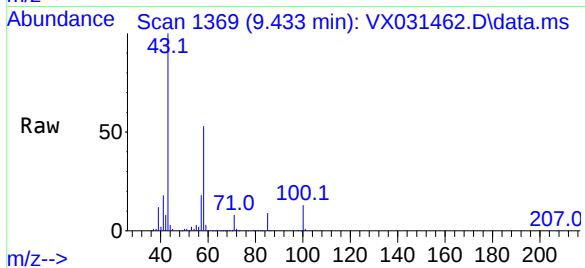
VX0919WBSD01

Tgt Ion: 43 Resp: 103674

Ion Ratio Lower Upper

43 100

58 52.9 26.7 80.0



#60

Dibromochloromethane

Concen: 17.256 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX031462.D

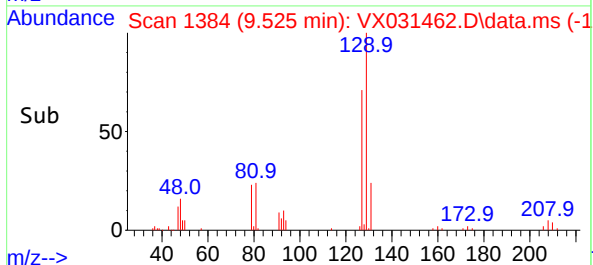
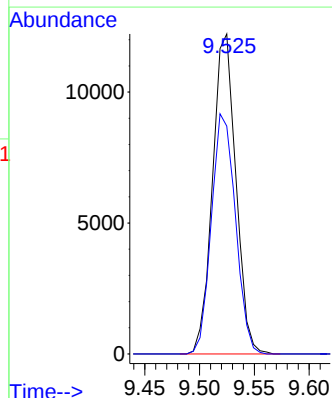
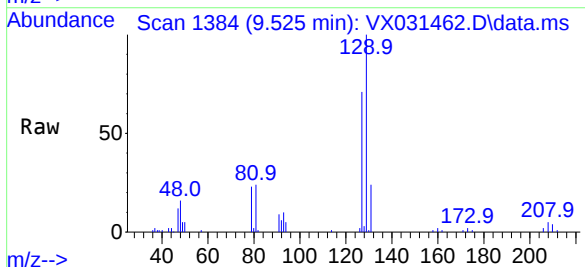
Acq: 19 Sep 2022 15:59

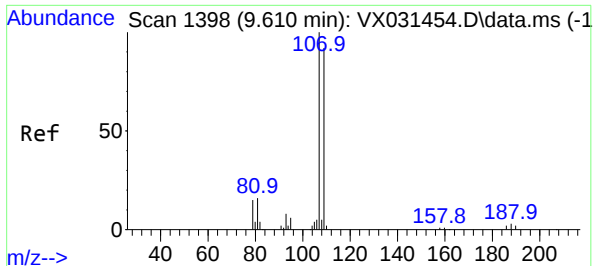
Tgt Ion: 129 Resp: 18065

Ion Ratio Lower Upper

129 100

127 77.5 38.7 116.1





#61

1,2-Dibromoethane

Concen: 17.703 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX031462.D

Acq: 19 Sep 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

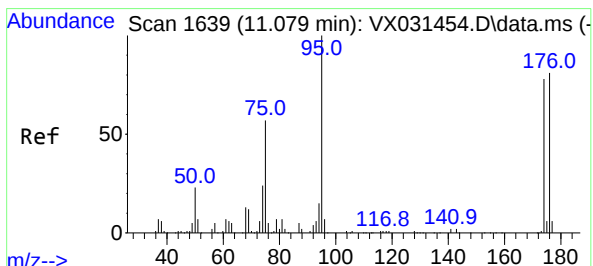
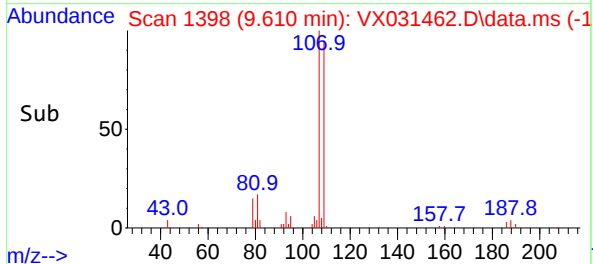
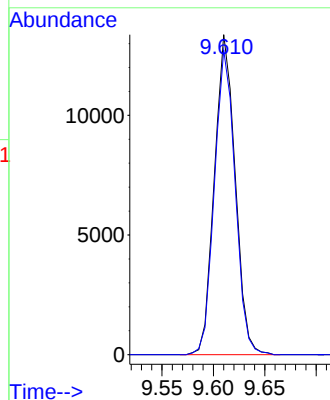
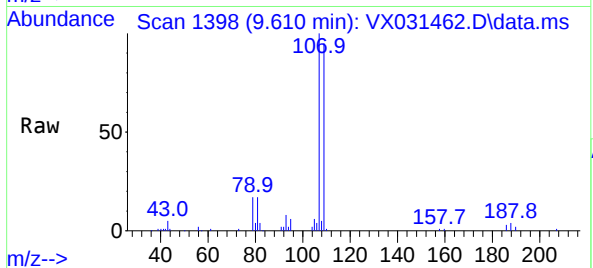
VX0919WBSD01

Tgt Ion:107 Resp: 18802

Ion Ratio Lower Upper

107 100

109 94.8 74.2 111.4



#62

4-Bromofluorobenzene

Concen: 44.516 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX031462.D

Acq: 19 Sep 2022 15:59

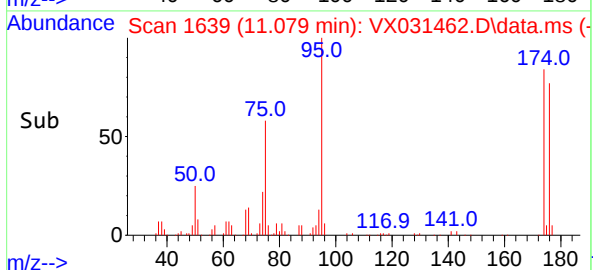
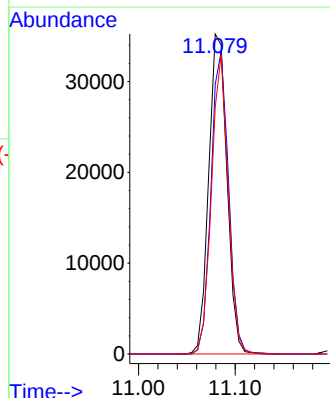
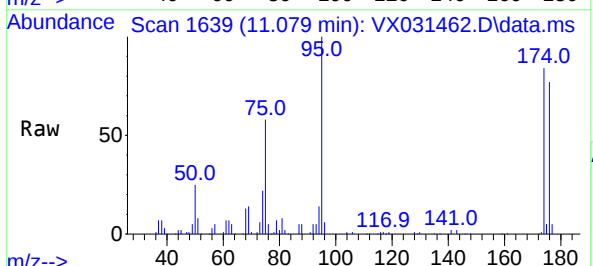
Tgt Ion: 95 Resp: 46475

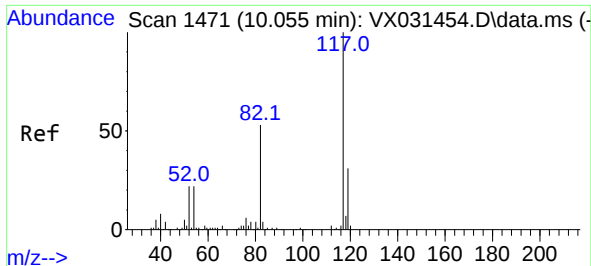
Ion Ratio Lower Upper

95 100

174 90.4 0.0 153.2

176 85.6 0.0 144.0

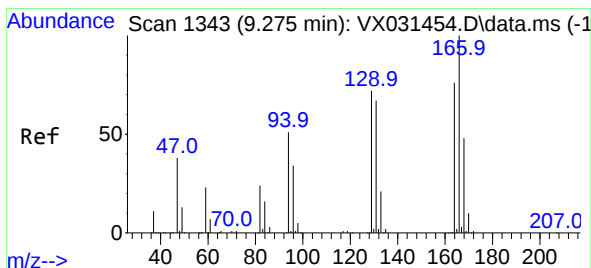
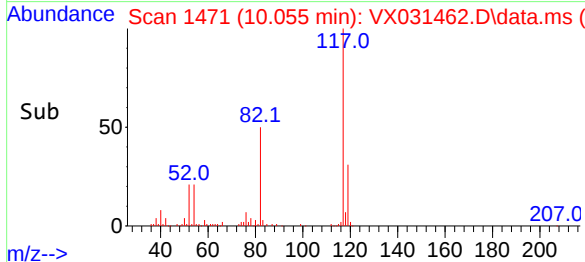
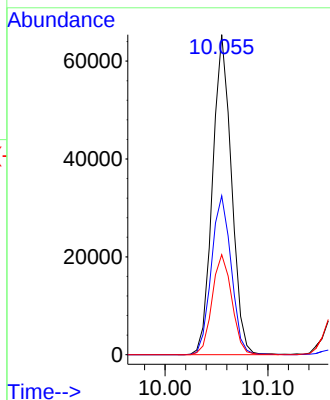
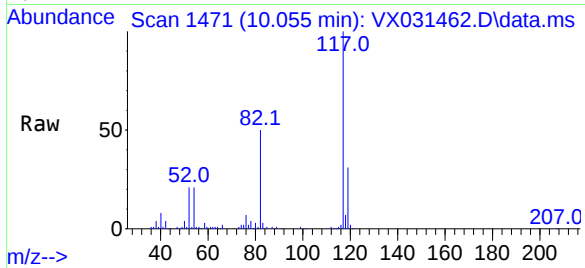




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

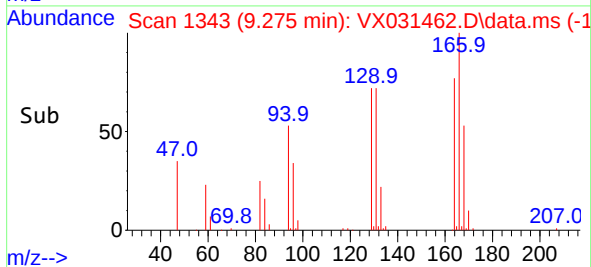
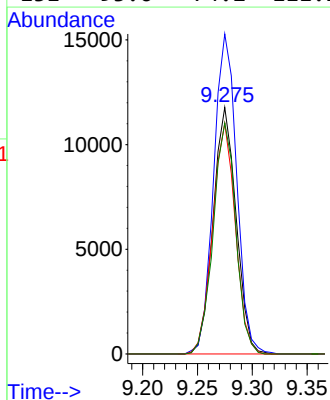
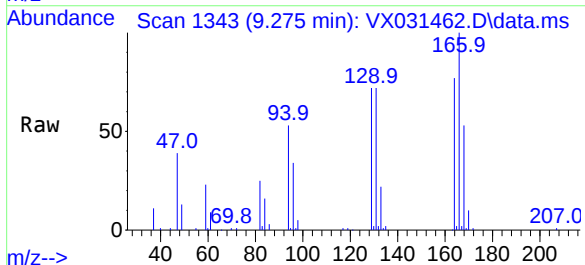
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

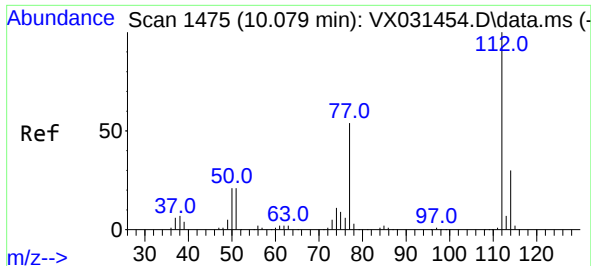
Tgt Ion:117 Resp: 83519
Ion Ratio Lower Upper
117 100
82 49.6 46.8 70.2
119 31.3 26.4 39.6



#64
Tetrachloroethene
Concen: 17.177 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion:164 Resp: 17231
Ion Ratio Lower Upper
164 100
166 129.7 99.0 148.4
129 93.5 78.0 117.0
131 93.6 74.2 111.2

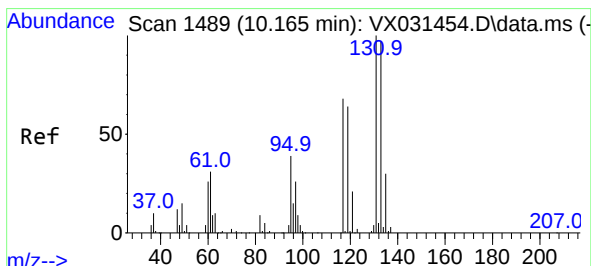
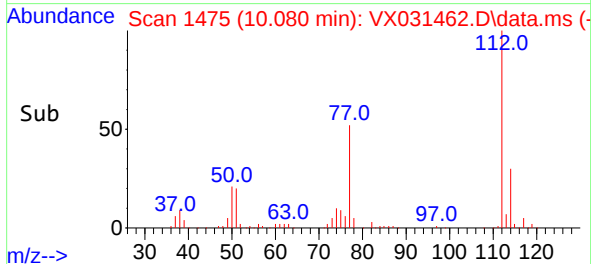
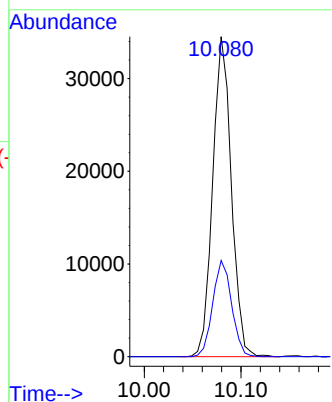
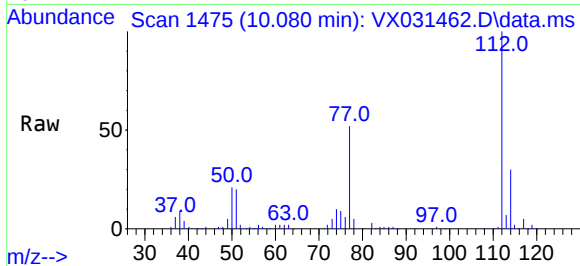




#65
Chlorobenzene
Concen: 17.892 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

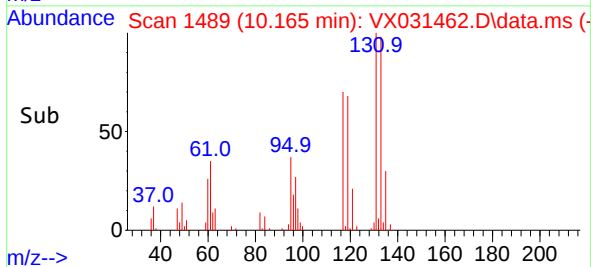
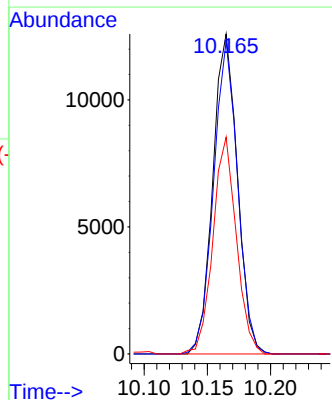
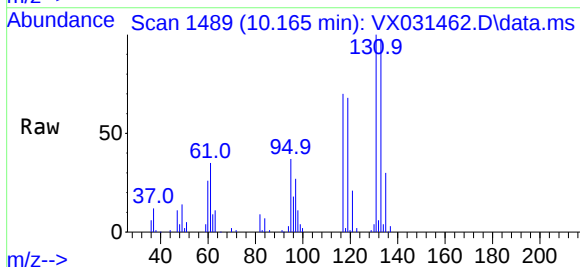
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

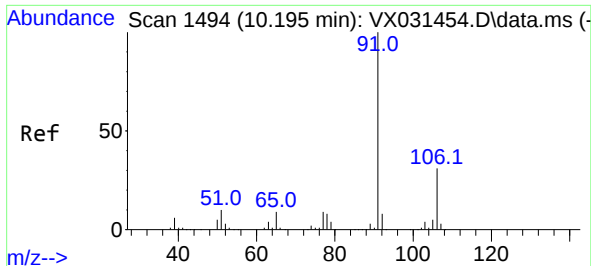
Tgt Ion:112 Resp: 46081
Ion Ratio Lower Upper
112 100
114 30.1 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 18.252 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion:131 Resp: 16961
Ion Ratio Lower Upper
131 100
133 96.0 46.6 139.7
119 64.7 31.9 95.9





#67

Ethyl Benzene

Concen: 17.683 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX031462.D

Acq: 19 Sep 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

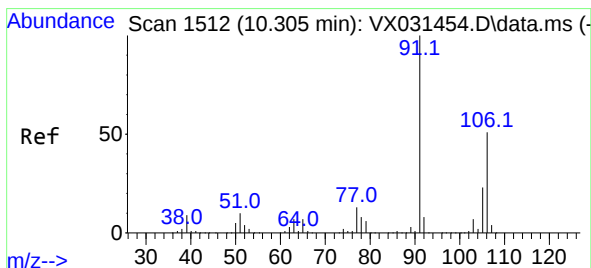
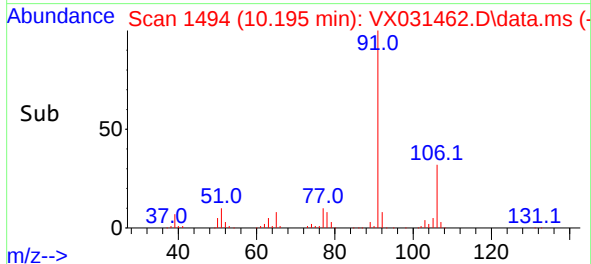
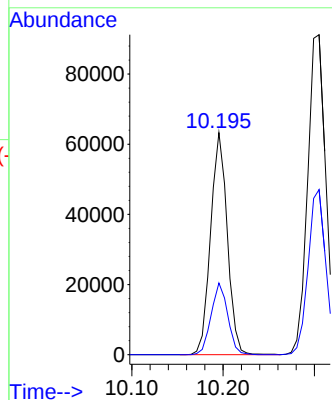
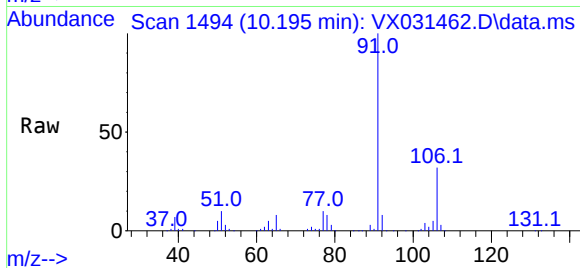
VX0919WBSD01

Tgt Ion: 91 Resp: 80413

Ion Ratio Lower Upper

91 100

106 32.3 25.2 37.8



#68

m/p-Xylenes

Concen: 34.752 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX031462.D

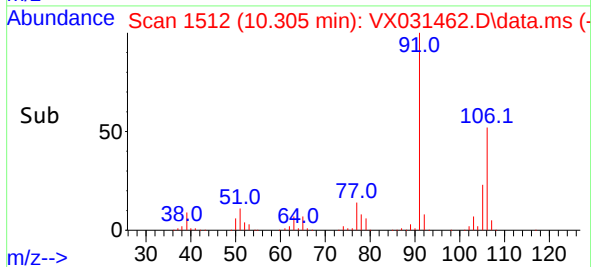
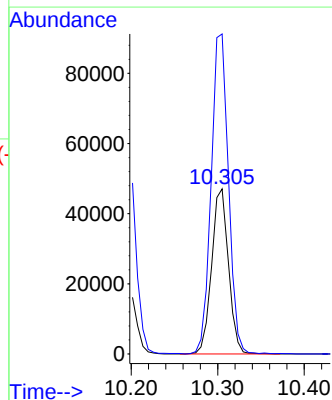
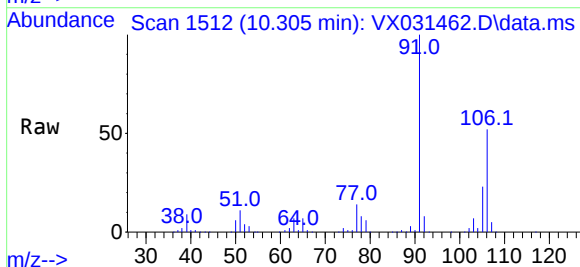
Acq: 19 Sep 2022 15:59

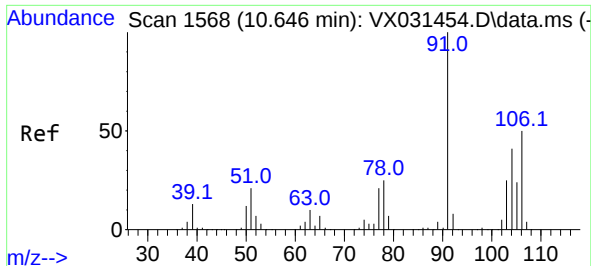
Tgt Ion: 106 Resp: 63509

Ion Ratio Lower Upper

106 100

91 199.3 161.0 241.4

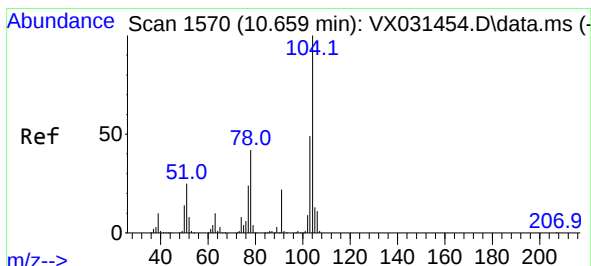
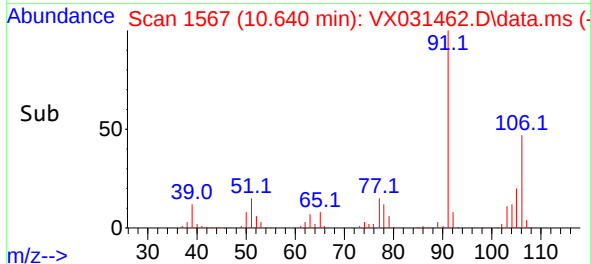
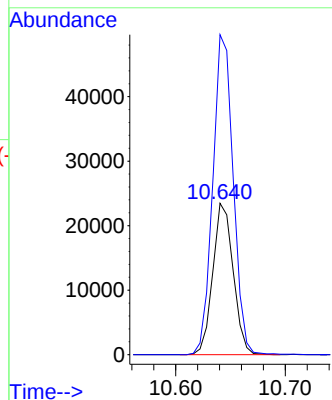
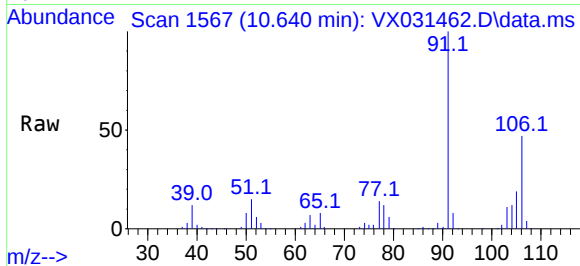




#69
o-Xylene
Concen: 17.385 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

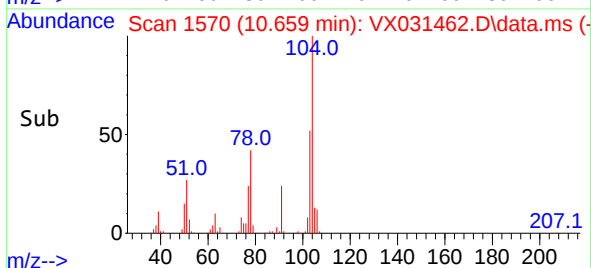
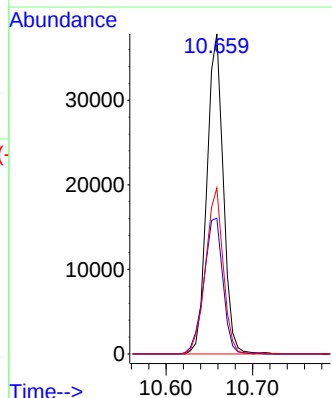
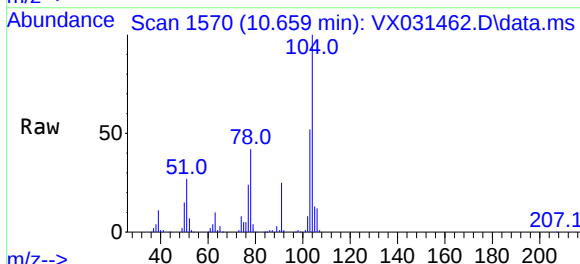
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

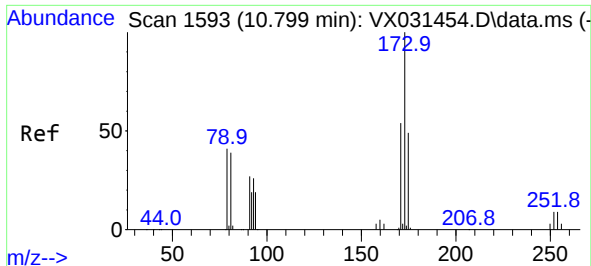
Tgt Ion:106 Resp: 30325
Ion Ratio Lower Upper
106 100
91 212.2 107.2 321.6



#70
Styrene
Concen: 17.215 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion:104 Resp: 49440
Ion Ratio Lower Upper
104 100
78 49.7 41.4 62.2
103 55.8 43.8 65.8

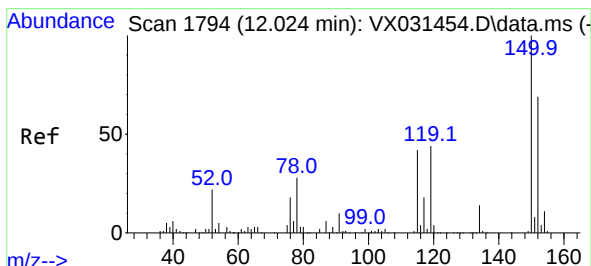
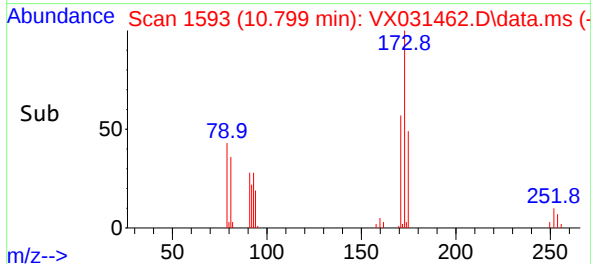
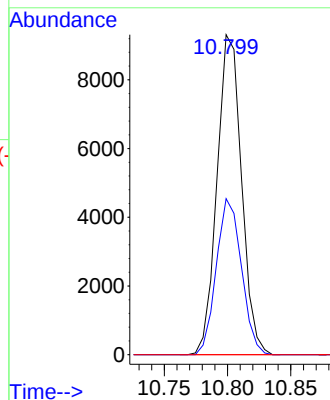
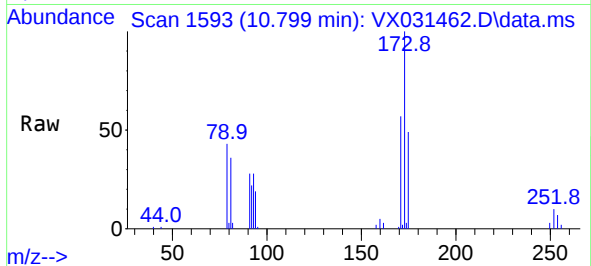




#71
Bromoform
Concen: 16.854 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

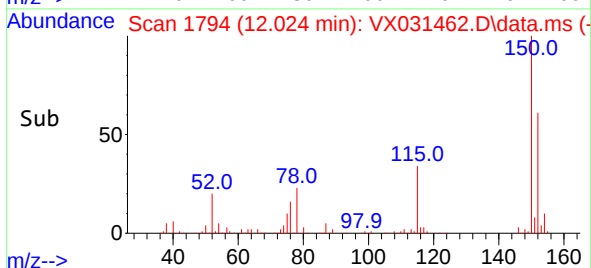
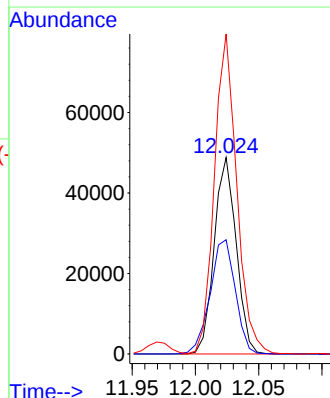
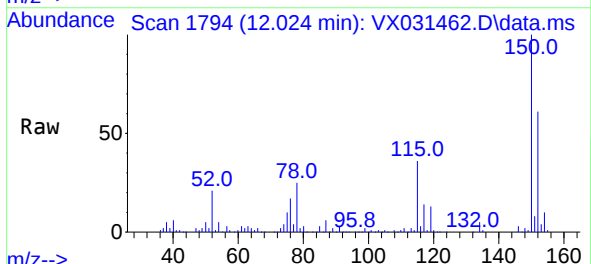
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

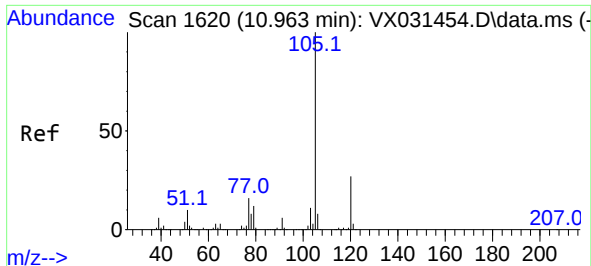
Tgt Ion:173 Resp: 12531
Ion Ratio Lower Upper
173 100
175 50.0 24.0 72.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion:152 Resp: 59049
Ion Ratio Lower Upper
152 100
115 66.6 43.4 130.1
150 165.6 0.0 346.8

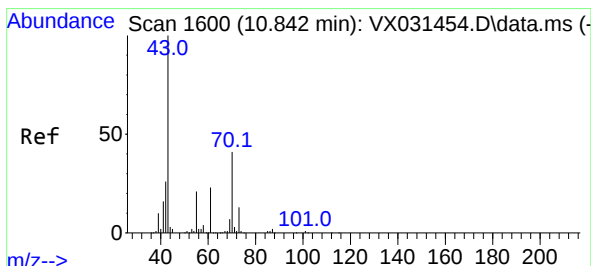
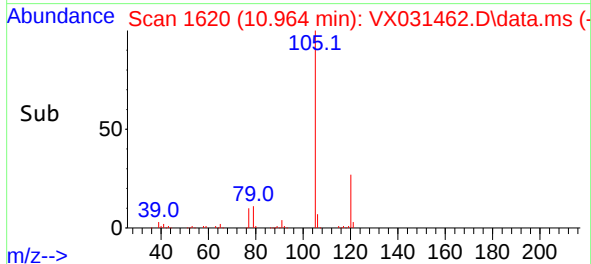
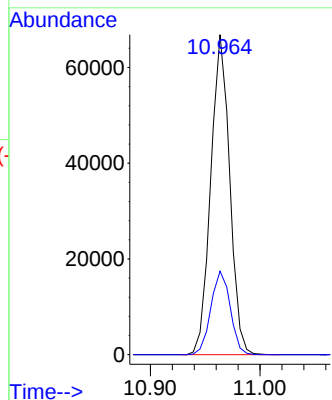
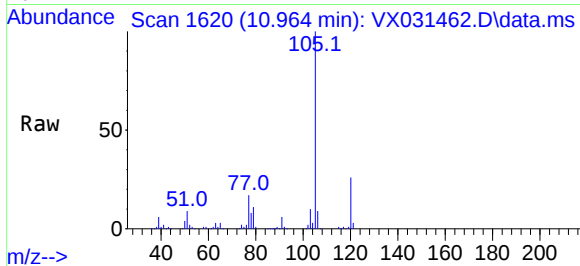




#73
Isopropylbenzene
Concen: 18.172 ug/l
RT: 10.964 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

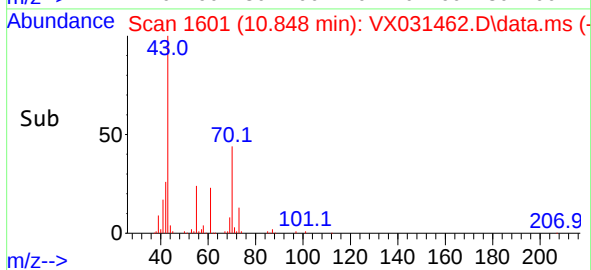
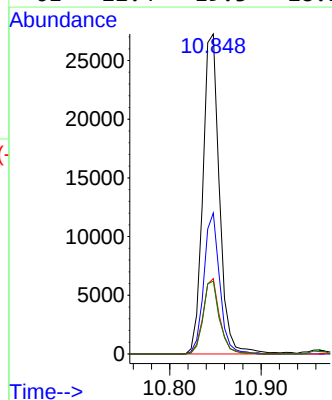
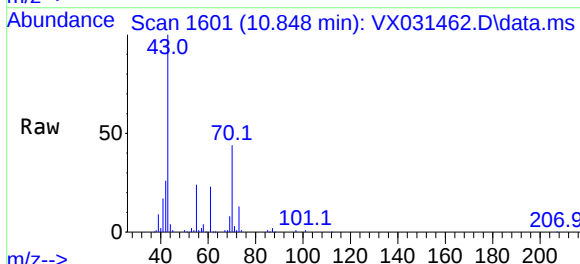
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

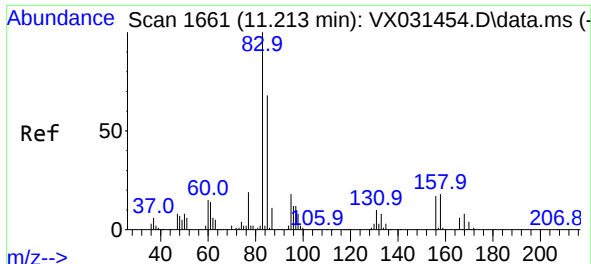
Tgt Ion:105 Resp: 80130
Ion Ratio Lower Upper
105 100
120 26.7 13.7 41.0



#74
N-ethyl acetate
Concen: 19.219 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion: 43 Resp: 34350
Ion Ratio Lower Upper
43 100
70 41.9 33.4 50.2
55 23.4 18.2 27.2
61 22.4 19.3 28.9

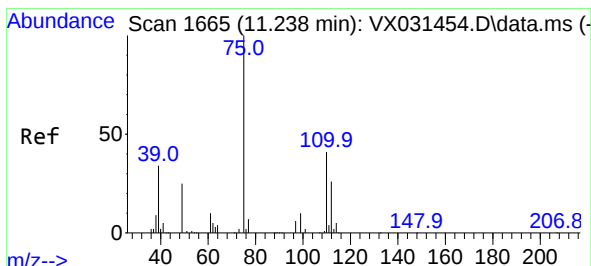
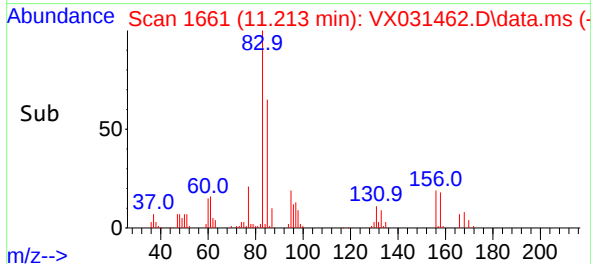
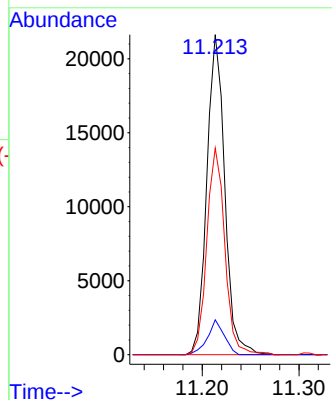
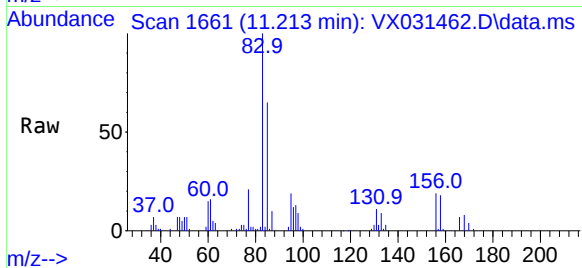




#75
 1,1,2,2-Tetrachloroethane
 Concen: 21.067 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX031462.D
 Acq: 19 Sep 2022 15:59

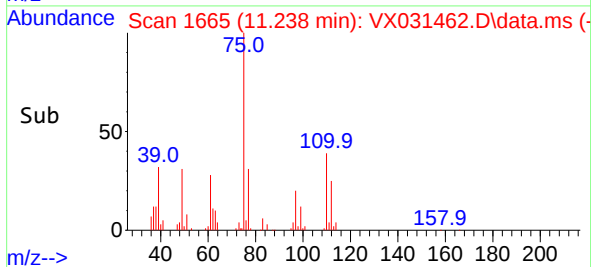
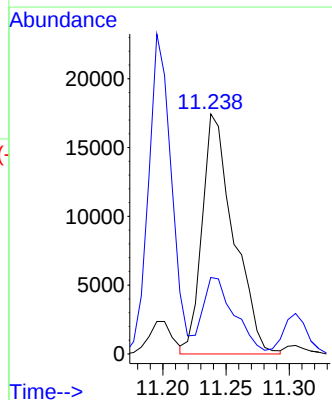
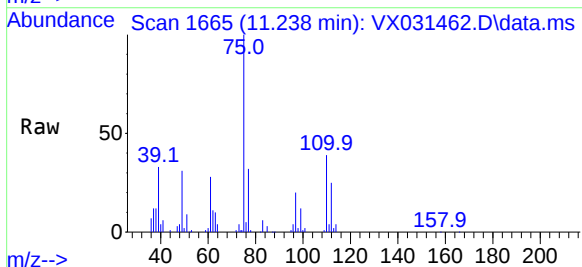
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0919WBSD01

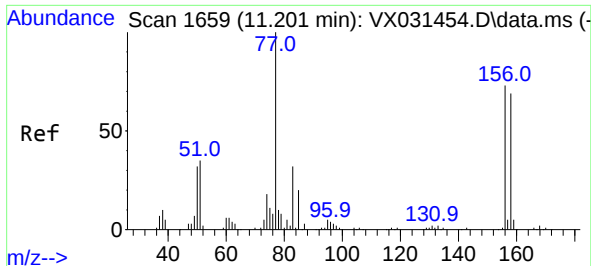
Tgt Ion:	83	Resp:	27873
Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.1	15.4
85	64.9	32.6	97.8



#76
 1,2,3-Trichloropropane
 Concen: 23.019 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.000 min
 Lab File: VX031462.D
 Acq: 19 Sep 2022 15:59

Tgt Ion:	75	Resp:	30337
Ion	Ratio	Lower	Upper
75	100		
77	32.6	20.3	60.9

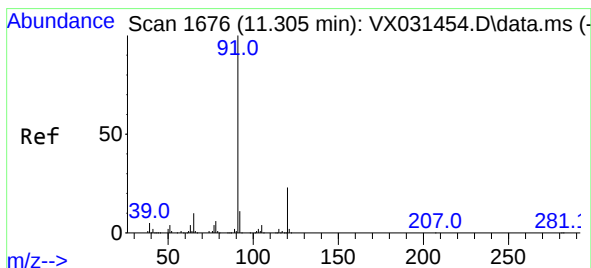
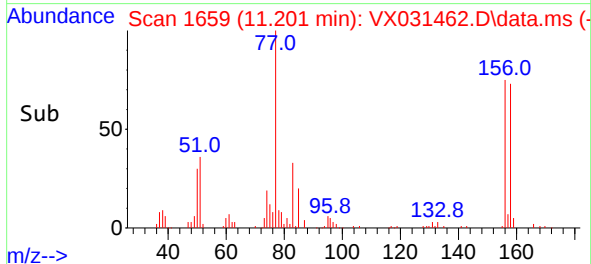
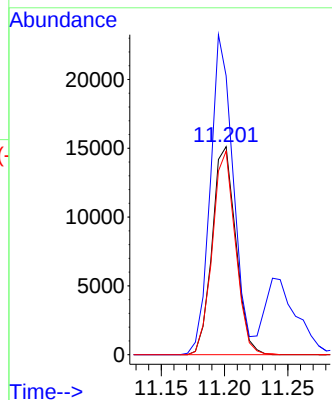
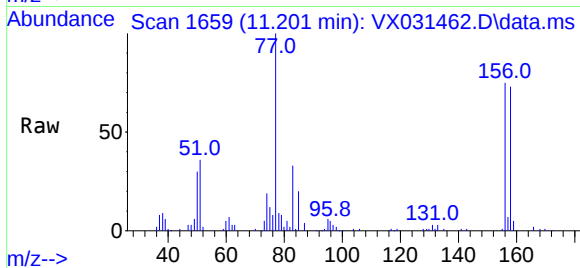




#77
Bromobenzene
Concen: 18.097 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

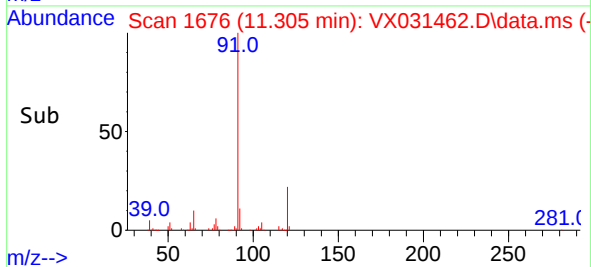
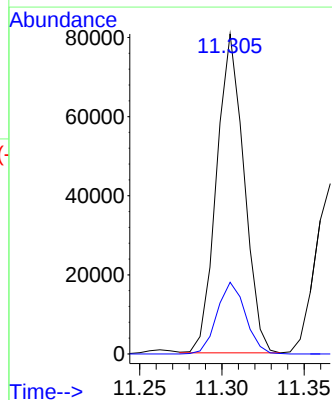
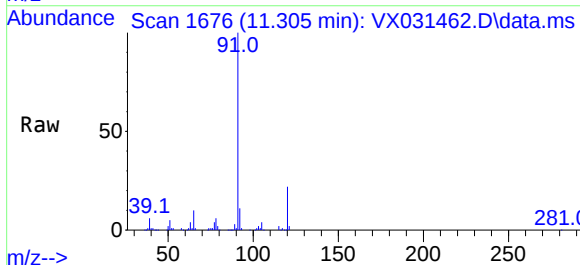
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

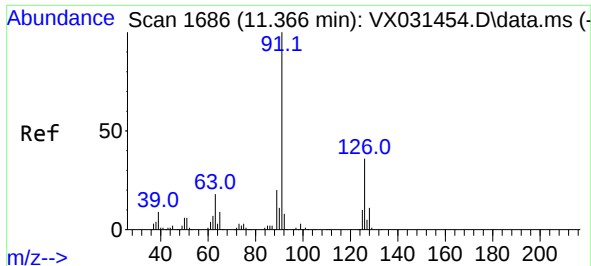
Tgt Ion:156 Resp: 19667
Ion Ratio Lower Upper
156 100
77 148.1 79.5 238.6
158 95.3 48.4 145.3



#78
n-propylbenzene
Concen: 18.466 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion: 91 Resp: 93679
Ion Ratio Lower Upper
91 100
120 23.2 11.8 35.4

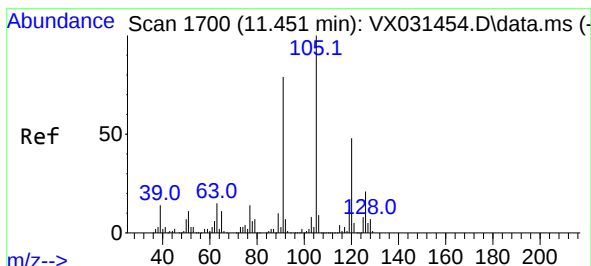
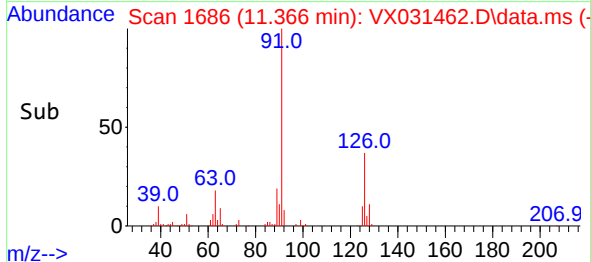
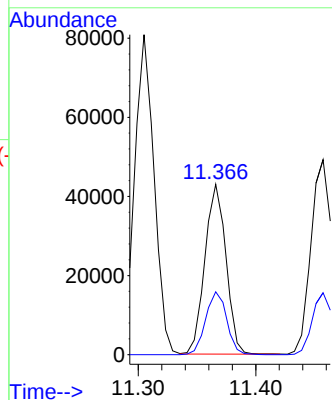
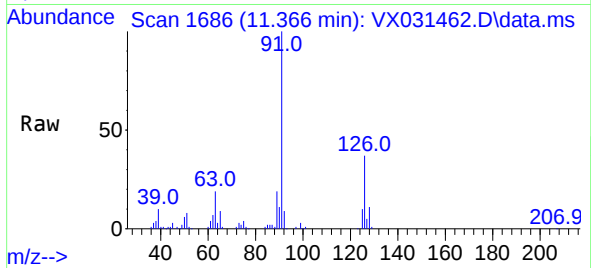




#79
2-Chlorotoluene
Concen: 17.732 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

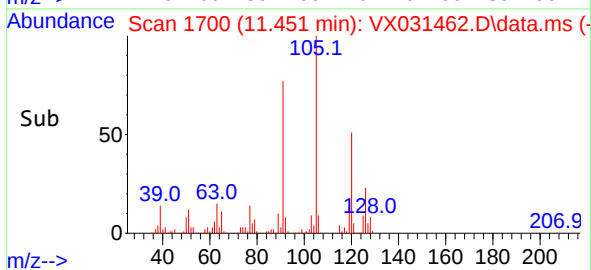
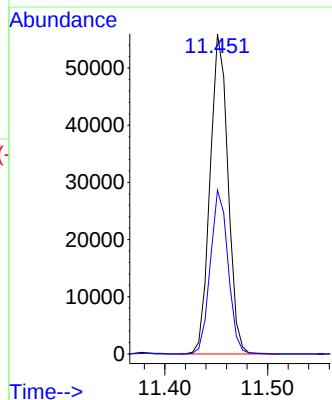
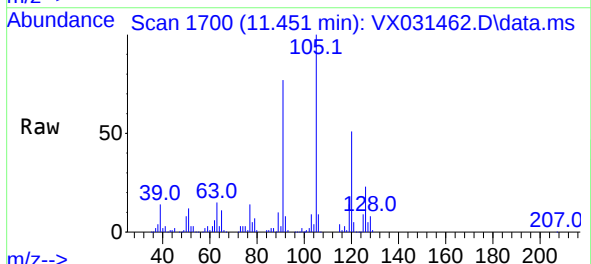
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

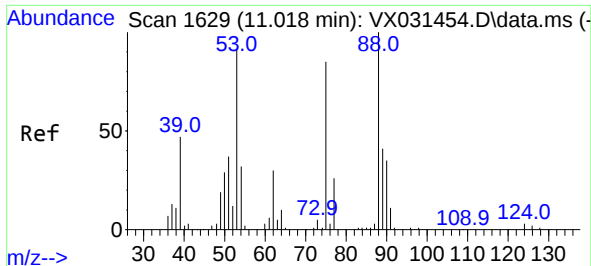
Tgt Ion: 91 Resp: 53545
Ion Ratio Lower Upper
91 100
126 37.0 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 18.073 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion: 105 Resp: 67632
Ion Ratio Lower Upper
105 100
120 50.7 24.5 73.5

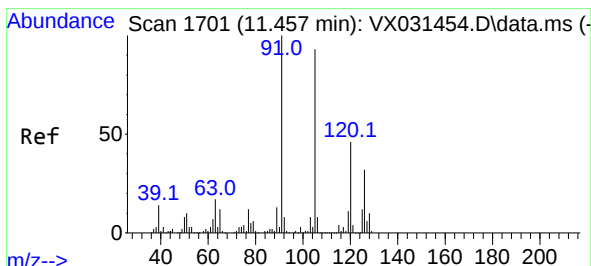
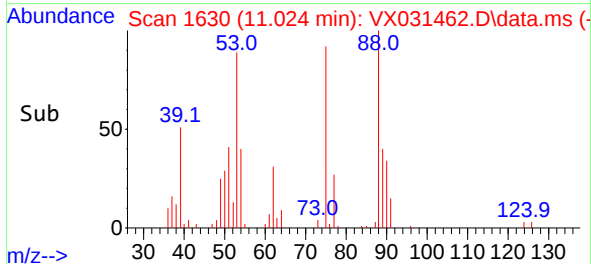
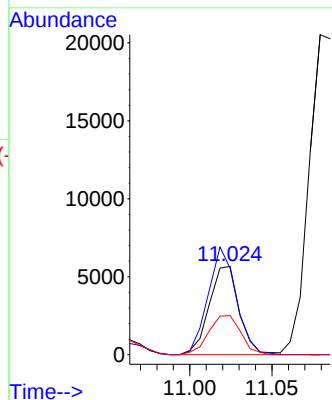
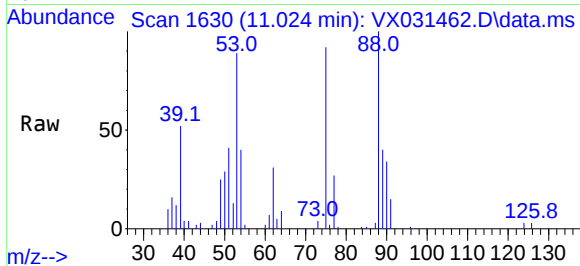




#81
trans-1,4-Dichloro-2-butene
Concen: 17.664 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

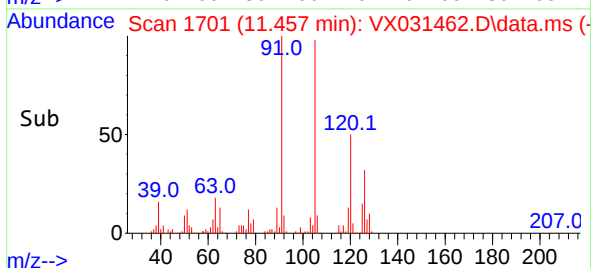
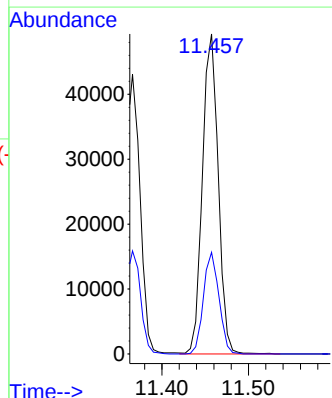
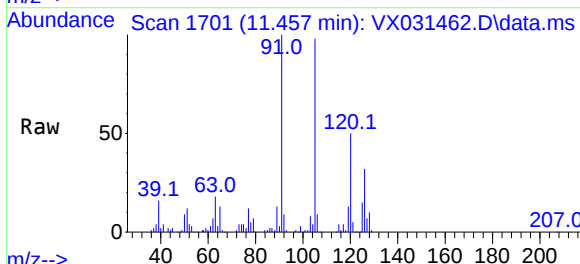
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

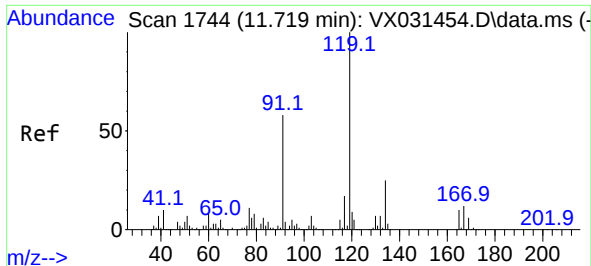
Tgt Ion: 75 Resp: 7230
Ion Ratio Lower Upper
75 100
53 113.5 77.6 116.4
89 47.1 37.4 56.0



#82
4-Chlorotoluene
Concen: 17.651 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion: 91 Resp: 62550
Ion Ratio Lower Upper
91 100
126 31.1 15.1 45.3

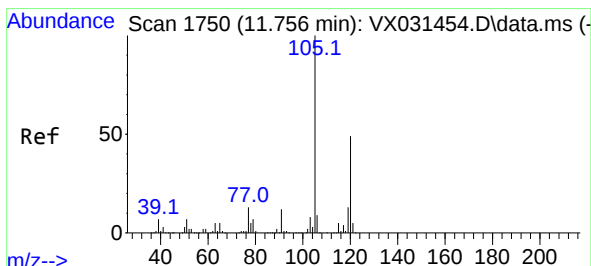
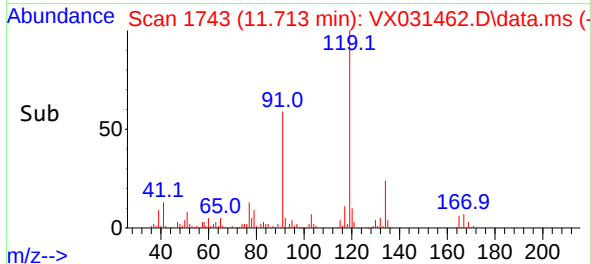
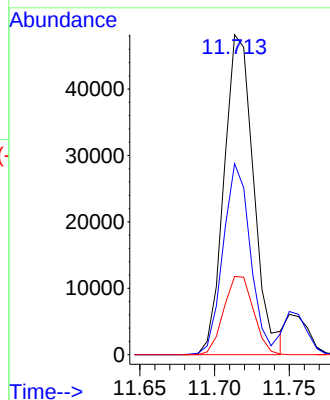
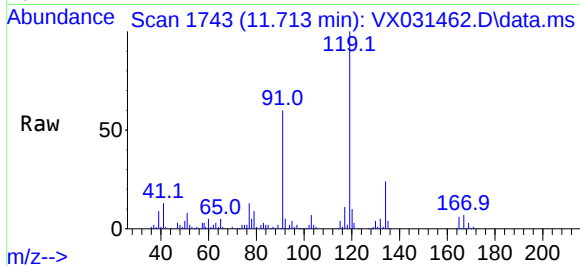




#83
tert-Butylbenzene
Concen: 18.312 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

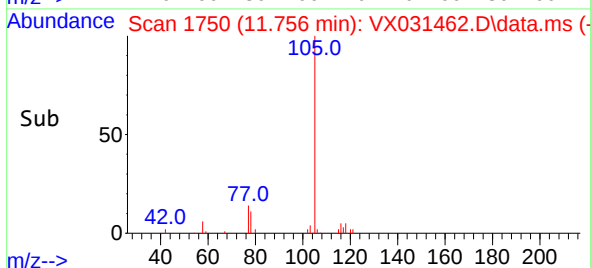
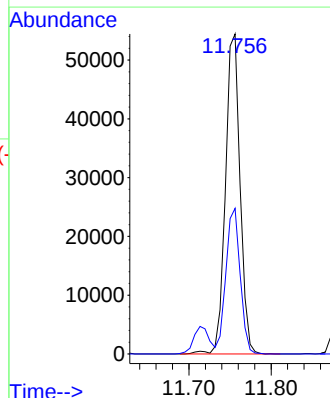
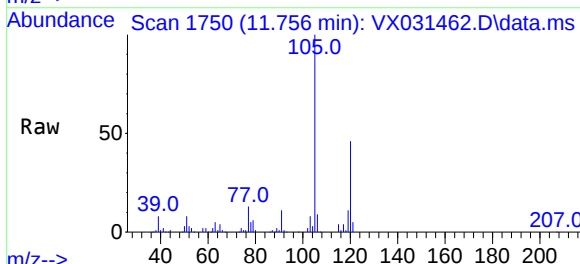
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

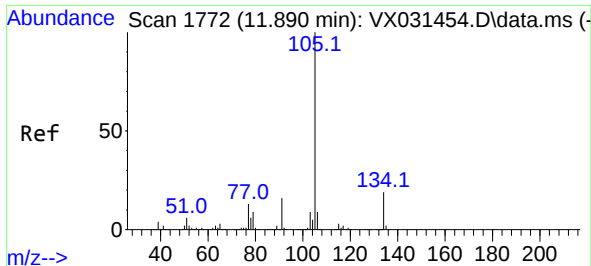
Tgt Ion:	119	Resp:	66419
Ion	Ratio	Lower	Upper
119	100		
91	54.9	29.2	87.6
134	24.5	11.6	34.8



#84
1,2,4-Trimethylbenzene
Concen: 18.244 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion:	105	Resp:	67238
Ion	Ratio	Lower	Upper
105	100		
120	44.6	22.6	67.8

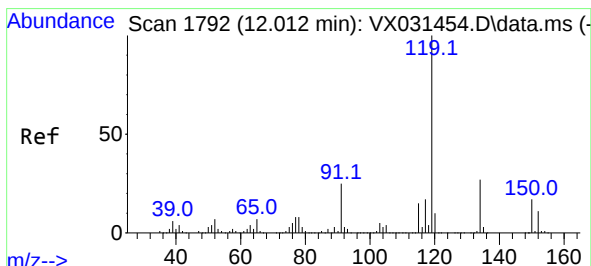
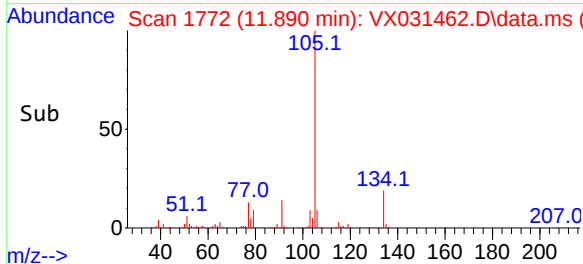
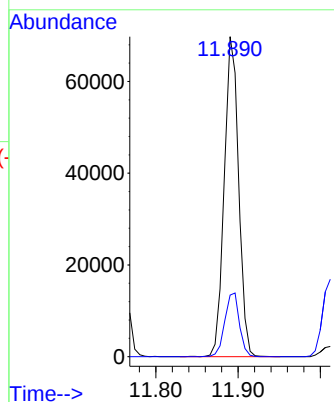
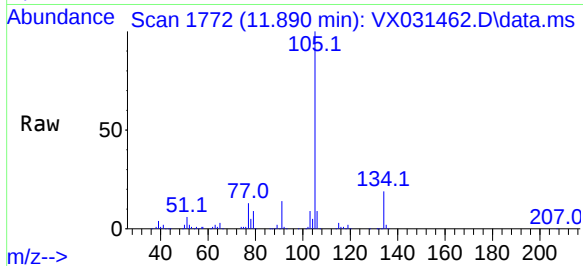




#85
 sec-Butylbenzene
 Concen: 18.493 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX031462.D
 Acq: 19 Sep 2022 15:59

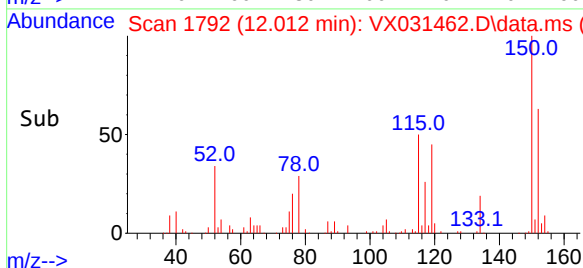
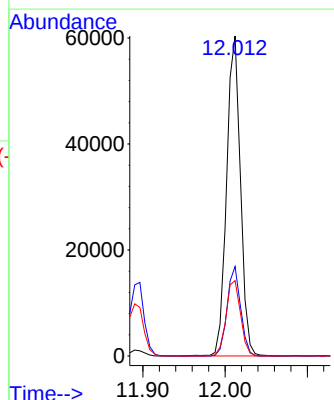
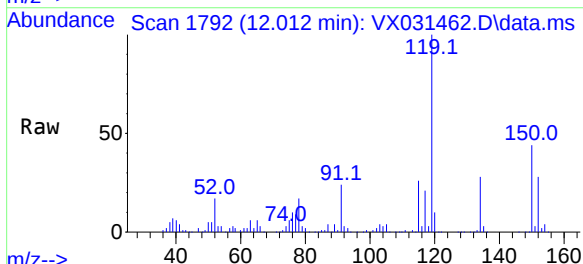
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0919WBSD01

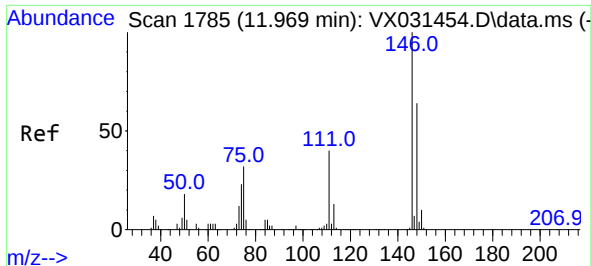
Tgt Ion:105 Resp: 84883
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 18.235 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX031462.D
 Acq: 19 Sep 2022 15:59

Tgt Ion:119 Resp: 70677
 Ion Ratio Lower Upper
 119 100
 134 27.2 13.4 40.2
 91 24.6 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 18.227 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX031462.D

Acq: 19 Sep 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

VX0919WBSD01

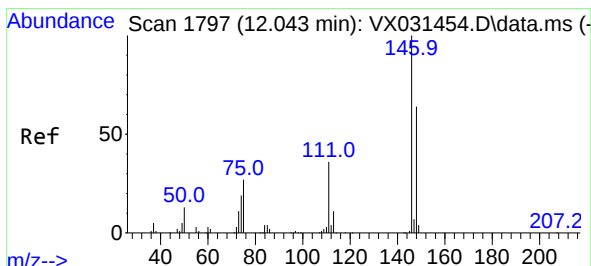
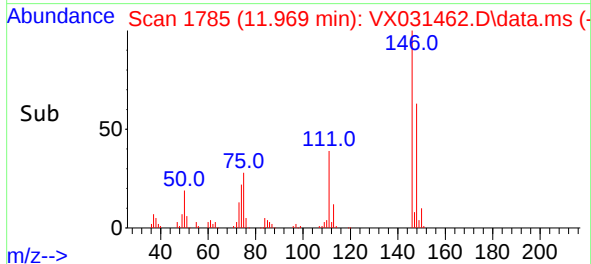
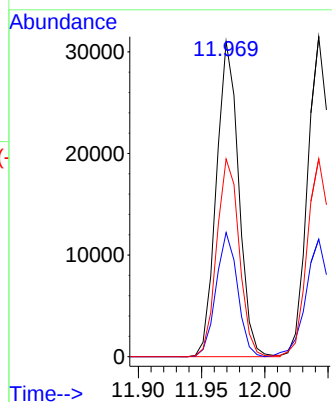
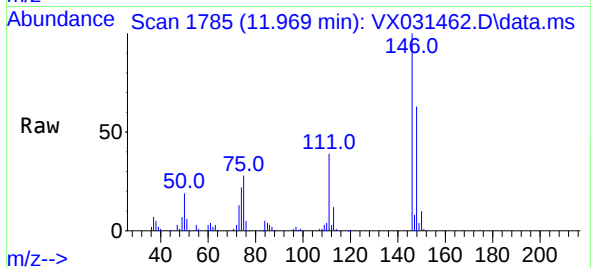
Tgt Ion:146 Resp: 37968

Ion Ratio Lower Upper

146 100

111 37.9 19.8 59.4

148 63.1 31.5 94.5



#88

1,4-Dichlorobenzene

Concen: 17.617 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX031462.D

Acq: 19 Sep 2022 15:59

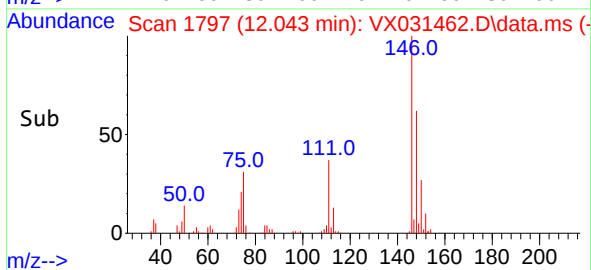
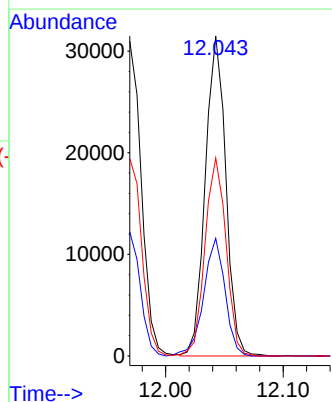
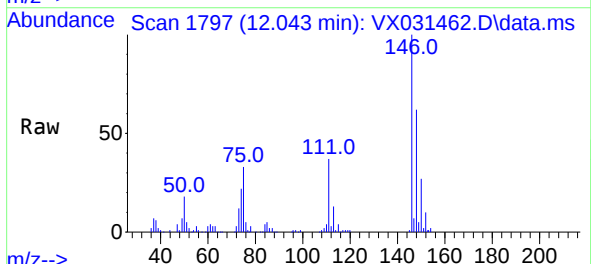
Tgt Ion:146 Resp: 38277

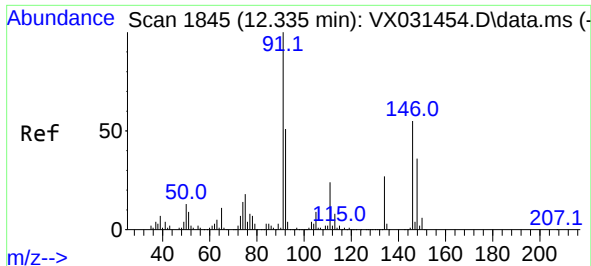
Ion Ratio Lower Upper

146 100

111 38.4 20.5 61.5

148 63.6 32.0 96.2





#89

n-Butylbenzene

Concen: 18.249 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX031462.D

Acq: 19 Sep 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

VX0919WBSD01

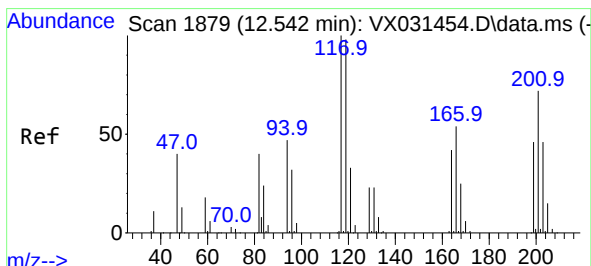
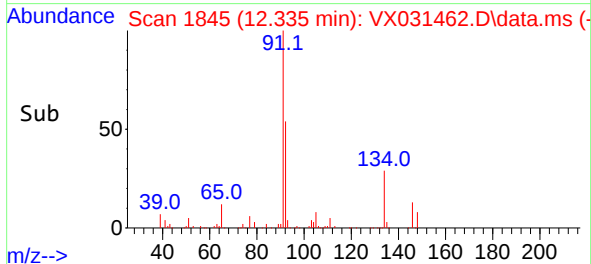
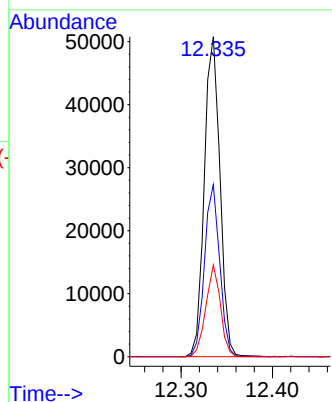
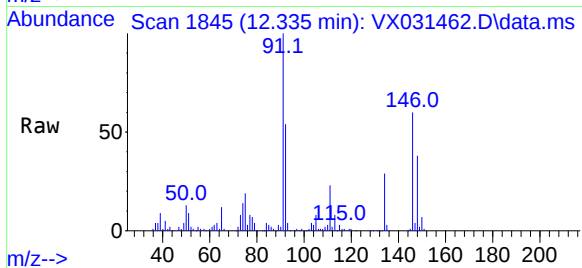
Tgt Ion: 91 Resp: 60251

Ion Ratio Lower Upper

91 100

92 52.2 27.0 81.0

134 26.7 13.3 39.9



#90

Hexachloroethane

Concen: 17.681 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX031462.D

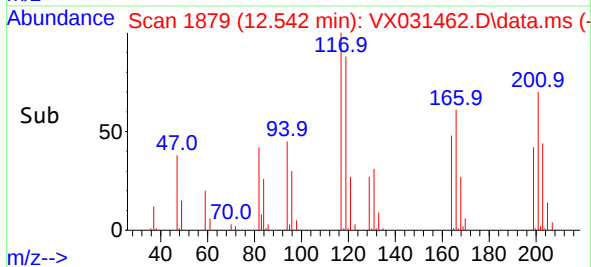
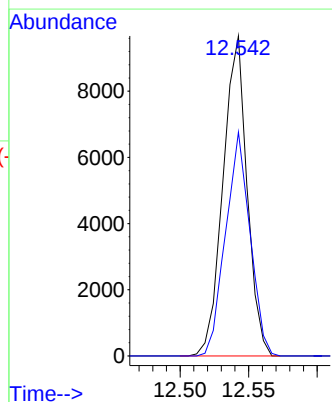
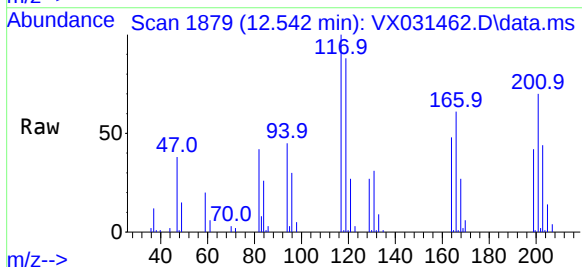
Acq: 19 Sep 2022 15:59

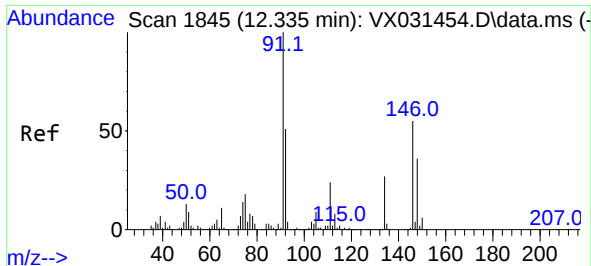
Tgt Ion: 117 Resp: 11776

Ion Ratio Lower Upper

117 100

201 71.1 34.8 104.4

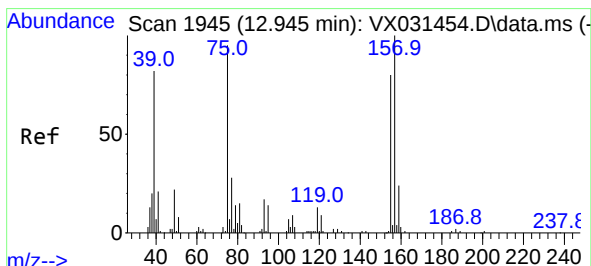
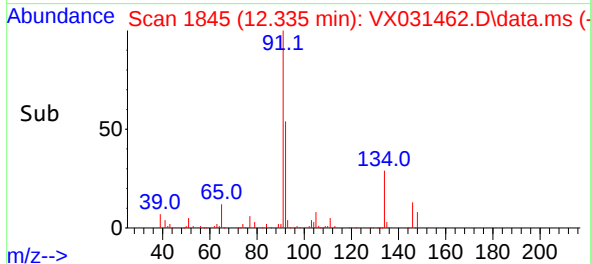
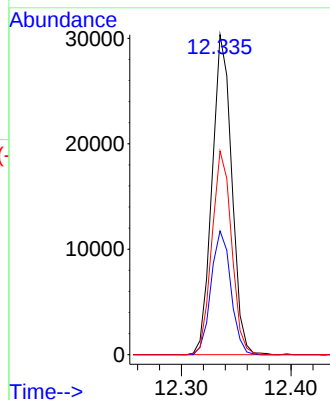
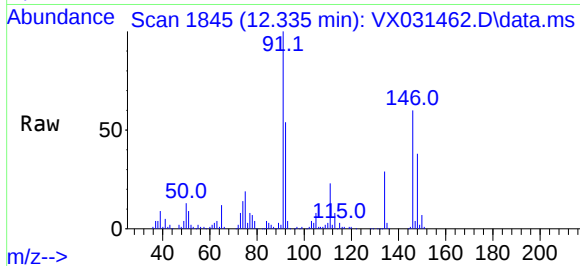




#91
 1,2-Dichlorobenzene
 Concen: 18.038 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX031462.D
 Acq: 19 Sep 2022 15:59

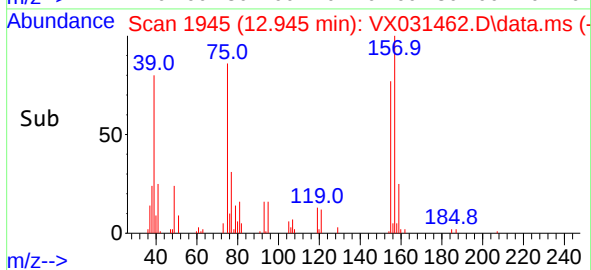
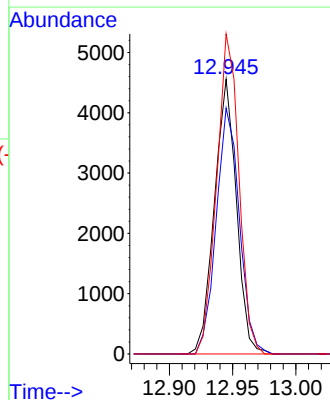
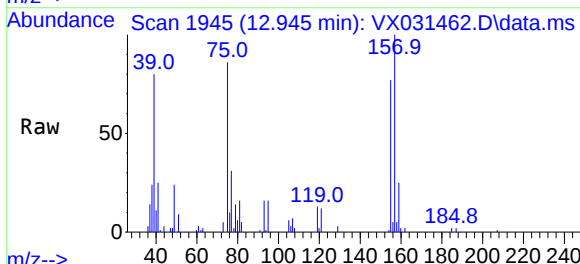
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0919WBSD01

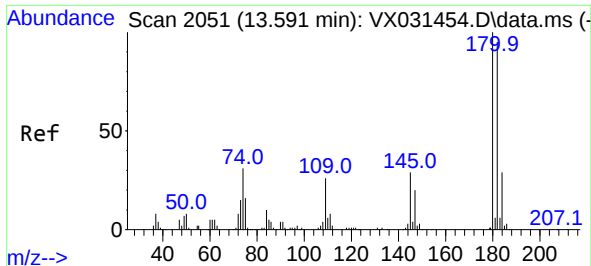
Tgt Ion:	146	Resp:	37838
Ion Ratio	Lower	Upper	
146	100		
111	38.8	20.6	61.8
148	63.6	31.6	95.0



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 18.165 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX031462.D
 Acq: 19 Sep 2022 15:59

Tgt Ion:	75	Resp:	5504
Ion Ratio	Lower	Upper	
75	100		
155	94.3	40.3	120.8
157	117.6	51.5	154.5

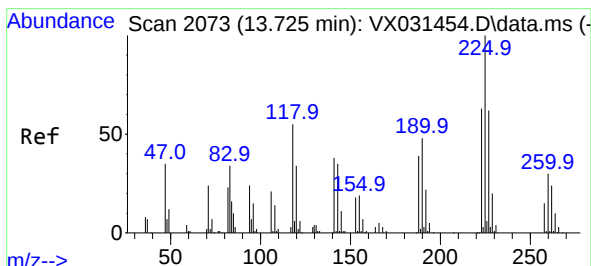
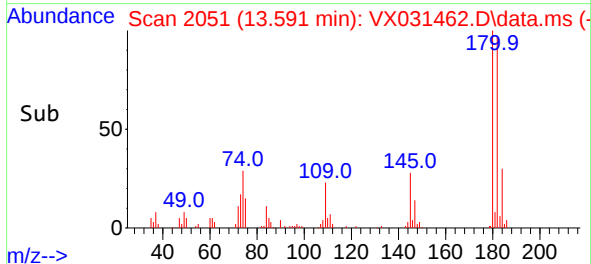
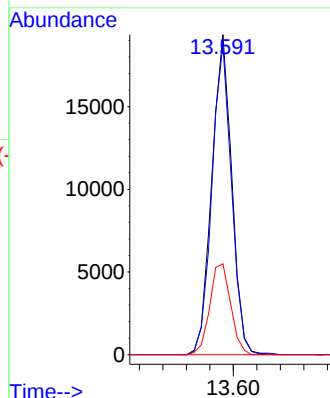
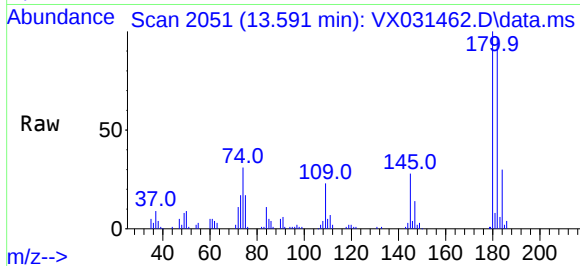




#93
1,2,4-Trichlorobenzene
Concen: 19.657 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

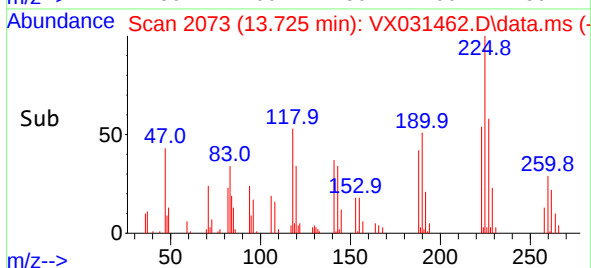
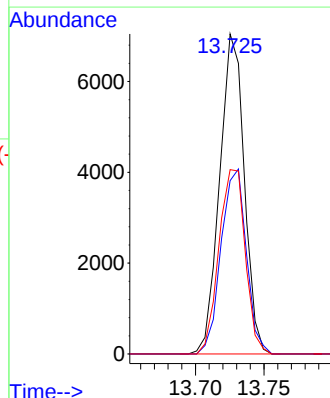
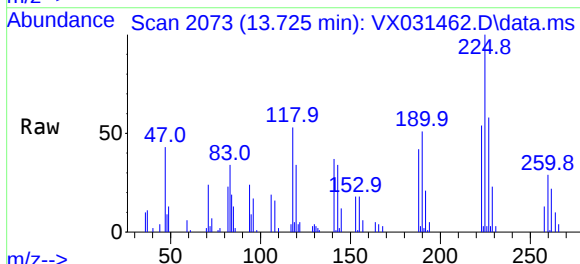
Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

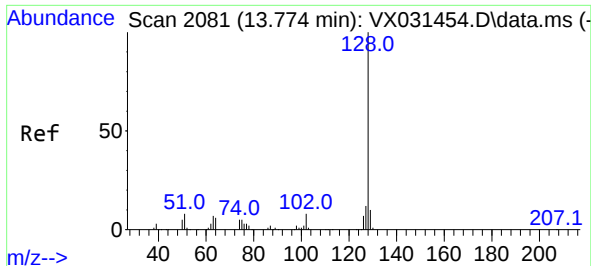
Tgt Ion:180 Resp: 22720
Ion Ratio Lower Upper
180 100
182 95.8 46.9 140.6
145 29.8 16.7 50.1



#94
Hexachlorobutadiene
Concen: 19.315 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion:225 Resp: 8795
Ion Ratio Lower Upper
225 100
223 59.3 30.8 92.4
227 61.8 32.3 96.9

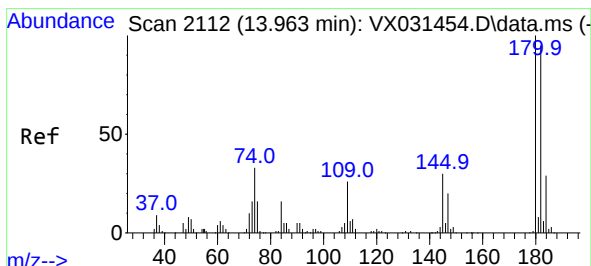
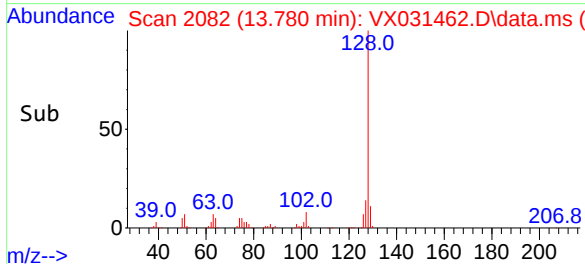
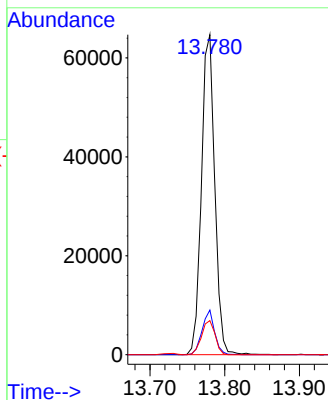
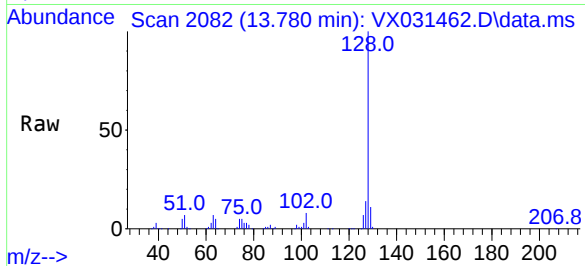




#95
Naphthalene
Concen: 18.887 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Instrument :
MSVOA_X
ClientSampleId :
VX0919WBSD01

Tgt Ion:	128	Resp:	79952
Ion Ratio	Lower	Upper	
128	100		
127	13.0	10.4	15.6
129	10.8	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.351 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031462.D
Acq: 19 Sep 2022 15:59

Tgt Ion:	180	Resp:	23053
Ion Ratio	Lower	Upper	
180	100		
182	93.8	47.9	143.8
145	31.1	17.6	52.8

