

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111721\
 Data File : VX025190.D
 Acq On : 17 Nov 2021 15:48
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 18 06:26:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 17 15:36:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	129798	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	200164	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	184891	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	95816	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	67239	49.146	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.300%
35) Dibromofluoromethane	5.385	113	62732	51.079	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.160%
50) Toluene-d8	8.647	98	234289	50.738	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.480%
62) 4-Bromofluorobenzene	11.079	95	86719	49.642	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.280%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	64839	57.627	ug/l	100
3) Chloromethane	1.288	50	70190	50.383	ug/l	99
4) Vinyl Chloride	1.374	62	79055	51.685	ug/l	99
5) Bromomethane	1.593	94	36203	55.053	ug/l	98
6) Chloroethane	1.678	64	49490	46.894	ug/l	99
7) Trichlorofluoromethane	1.880	101	119632	52.696	ug/l	99
8) Diethyl Ether	2.130	74	46415	49.540	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.325	101	62502	51.743	ug/l	97
10) Methyl Iodide	2.447	142	74877	49.576	ug/l	91
11) Tert butyl alcohol	2.965	59	77973	229.668	ug/l	98
12) 1,1-Dichloroethene	2.312	96	59649	49.583	ug/l	89
13) Acrolein	2.233	56	13885	221.528	ug/l	98
14) Allyl chloride	2.660	41	103576	47.572	ug/l	94
15) Acrylonitrile	3.062	53	174958	238.301	ug/l	98
16) Acetone	2.380	43	185930	244.570	ug/l	97
17) Carbon Disulfide	2.508	76	161804	47.811	ug/l	98
18) Methyl Acetate	2.703	43	111182	45.773	ug/l	98
19) Methyl tert-butyl Ether	3.111	73	205301	48.978	ug/l	100
20) Methylene Chloride	2.788	84	67111	46.960	ug/l	95
21) trans-1,2-Dichloroethene	3.087	96	65345	49.582	ug/l	88
22) Diisopropyl ether	3.757	45	203333	49.039	ug/l	95
23) Vinyl Acetate	3.721	43	819506	246.055	ug/l	96
24) 1,1-Dichloroethane	3.605	63	111159	49.064	ug/l	97
25) 2-Butanone	4.556	43	262293	238.636	ug/l	97
26) 2,2-Dichloropropane	4.477	77	103971	50.619	ug/l	96
27) cis-1,2-Dichloroethene	4.489	96	76008	49.387	ug/l	90
28) Bromochloromethane	4.897	49	53709	50.840	ug/l	92
29) Tetrahydrofuran	5.001	42	157829	231.912	ug/l	97
30) Chloroform	5.092	83	115310	48.907	ug/l	95
31) Cyclohexane	5.464	56	105126	49.723	ug/l	99
32) 1,1,1-Trichloroethane	5.379	97	106437	49.308	ug/l	97
36) 1,1-Dichloropropene	5.690	75	87860	50.310	ug/l	97
37) Ethyl Acetate	4.714	43	95082	47.854	ug/l	99
38) Carbon Tetrachloride	5.672	117	97746	50.817	ug/l	98
39) Methylcyclohexane	7.379	83	114863	51.277	ug/l	93
40) Benzene	6.037	78	261867	49.500	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111721\
 Data File : VX025190.D
 Acq On : 17 Nov 2021 15:48
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 18 06:26:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 17 15:36:16 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	52002	47.154	ug/l	97
42) 1,2-Dichloroethane	6.086	62	85695	49.784	ug/l	92
43) Isopropyl Acetate	6.336	43	159935	48.367	ug/l	97
44) Trichloroethene	7.123	130	77536	50.453	ug/l	95
45) 1,2-Dichloropropane	7.427	63	65793	50.636	ug/l	97
46) Dibromomethane	7.580	93	47564	50.427	ug/l	93
47) Bromodichloromethane	7.824	83	93482	50.432	ug/l	98
48) Methyl methacrylate	7.690	41	74141	47.775	ug/l	94
49) 1,4-Dioxane	7.659	88	31143	950.294	ug/l	94
51) 4-Methyl-2-Pentanone	8.574	43	496037	239.232	ug/l	97
52) Toluene	8.720	92	172612	49.977	ug/l	97
53) t-1,3-Dichloropropene	8.976	75	105508	51.185	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	112535	50.365	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	69057	50.307	ug/l	96
56) Ethyl methacrylate	9.116	69	111586	50.091	ug/l	95
57) 1,3-Dichloropropane	9.311	76	113335	49.813	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	238322	229.949	ug/l	95
59) 2-Hexanone	9.433	43	394471	241.318	ug/l	96
60) Dibromochloromethane	9.525	129	79796	50.506	ug/l	99
61) 1,2-Dibromoethane	9.610	107	73783	49.627	ug/l	98
64) Tetrachloroethene	9.275	164	78103	51.228	ug/l	95
65) Chlorobenzene	10.079	112	191264	50.764	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	72609	50.253	ug/l	99
67) Ethyl Benzene	10.195	91	333163	51.169	ug/l	97
68) m/p-Xylenes	10.305	106	265717	99.913	ug/l	93
69) o-Xylene	10.646	106	131777	50.626	ug/l	90
70) Styrene	10.659	104	218360	50.780	ug/l	97
71) Bromoform	10.799	173	63133	50.327	ug/l #	99
73) Isopropylbenzene	10.963	105	337713	49.455	ug/l	98
74) N-amyl acetate	10.841	43	141730	47.985	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	103901	47.040	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	121646	61.997	ug/l	88
77) Bromobenzene	11.201	156	86798	49.425	ug/l	92
78) n-propylbenzene	11.305	91	394410	51.455	ug/l	98
79) 2-Chlorotoluene	11.366	91	227583	48.769	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	286015	49.828	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	38443	49.357	ug/l	86
82) 4-Chlorotoluene	11.457	91	262948	49.362	ug/l	96
83) tert-Butylbenzene	11.719	119	286249	49.071	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	284607	50.167	ug/l	95
85) sec-Butylbenzene	11.890	105	361831	51.021	ug/l	98
86) p-Isopropyltoluene	12.012	119	309453	50.786	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	164134	50.208	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	163039	49.219	ug/l	97
89) n-Butylbenzene	12.335	91	265189	51.635	ug/l	96
90) Hexachloroethane	12.542	117	57141	50.888	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	156434	49.102	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	23309	50.521	ug/l	84
93) 1,2,4-Trichlorobenzene	13.591	180	103222	55.047	ug/l	99
94) Hexachlorobutadiene	13.725	225	45759	50.822	ug/l	97
95) Naphthalene	13.780	128	330650	51.152	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	102316	55.776	ug/l	99

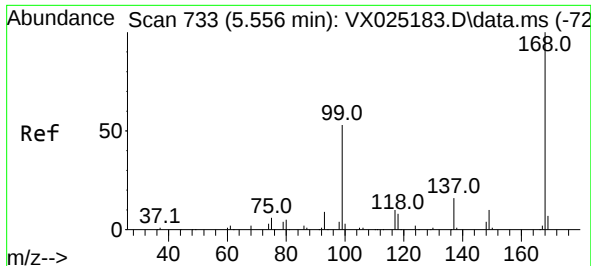
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111721\
Data File : VX025190.D
Acq On : 17 Nov 2021 15:48
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 18 06:26:45 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 17 15:36:16 2021
Response via : Initial Calibration

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

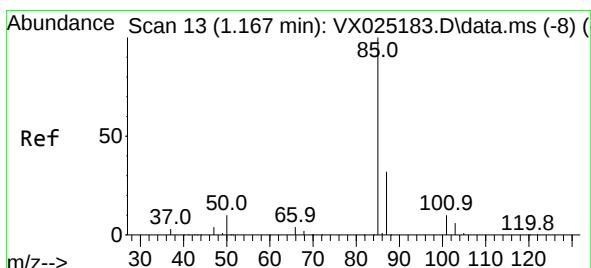
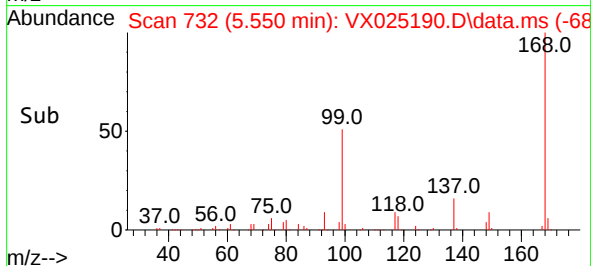
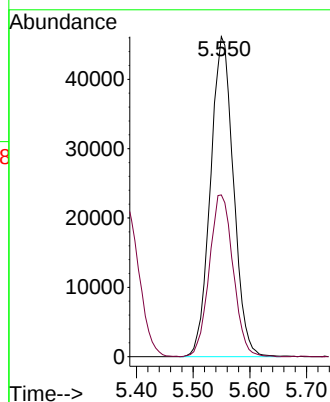
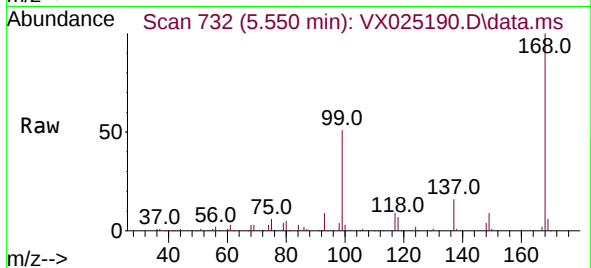
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

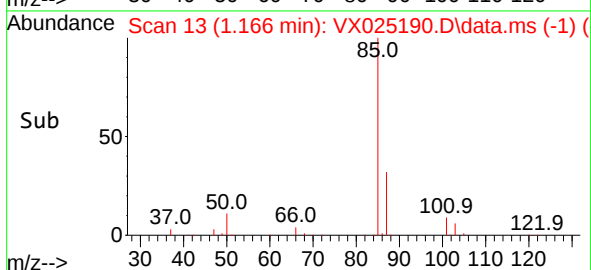
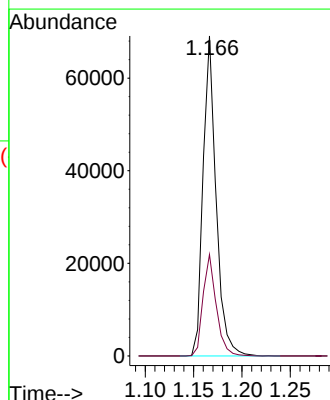
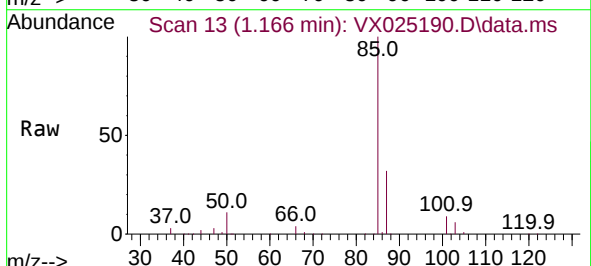
Instrument :
MSVOA_X
ClientSampleId :

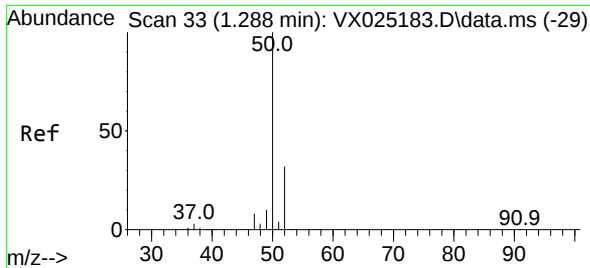
Tgt Ion:168 Resp: 129798
Ion Ratio Lower Upper
168 100
99 50.6 46.4 69.6



#2
Dichlorodifluoromethane
Concen: 57.627 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion: 85 Resp: 64839
Ion Ratio Lower Upper
85 100
87 31.7 16.0 47.9

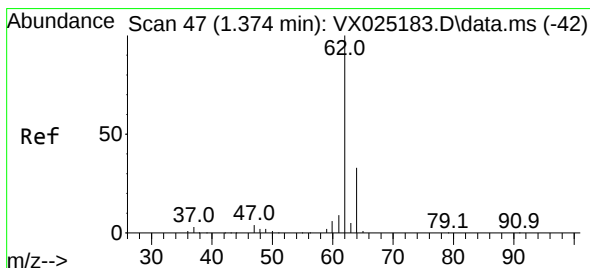
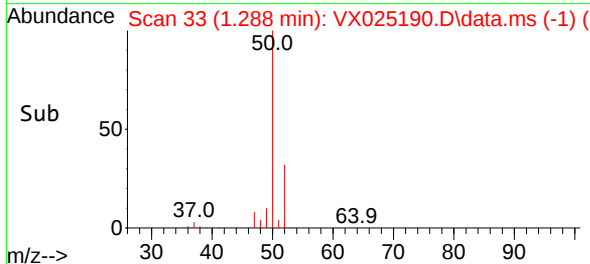
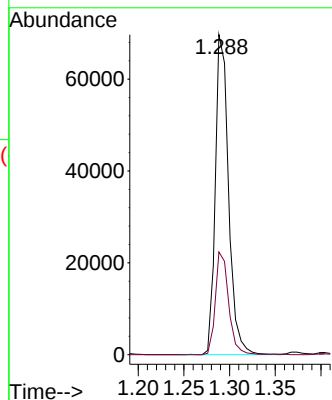
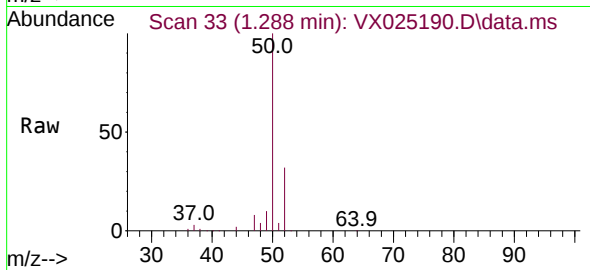




#3
Chloromethane
Concen: 50.383 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

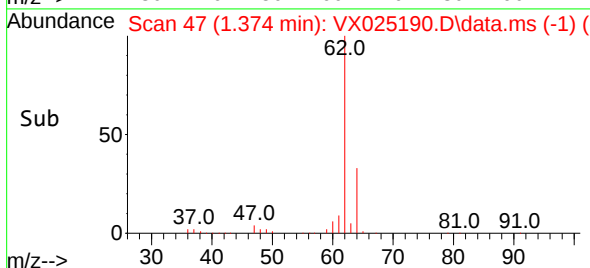
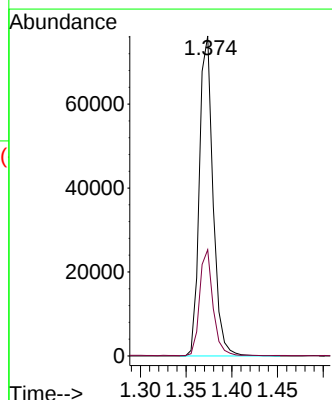
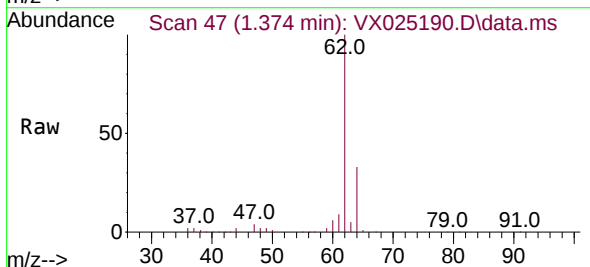
Instrument :
MSVOA_X
ClientSampleId :

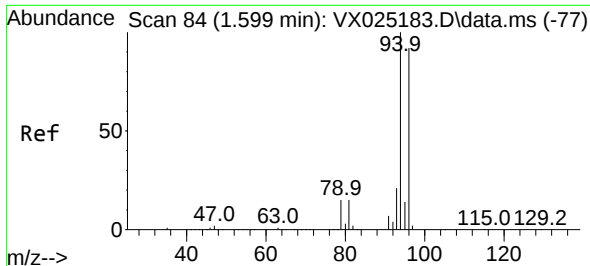
Tgt Ion: 50 Resp: 70190
Ion Ratio Lower Upper
50 100
52 32.1 25.9 38.9



#4
Vinyl Chloride
Concen: 51.685 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion: 62 Resp: 79055
Ion Ratio Lower Upper
62 100
64 33.1 26.0 39.0

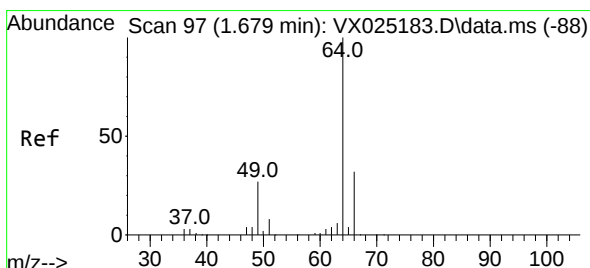
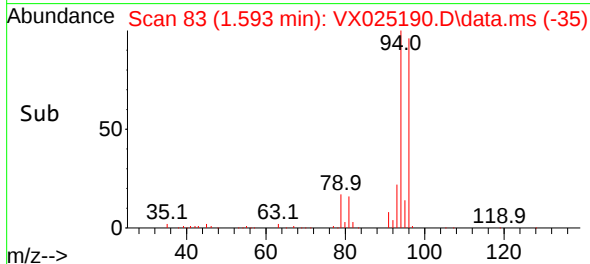
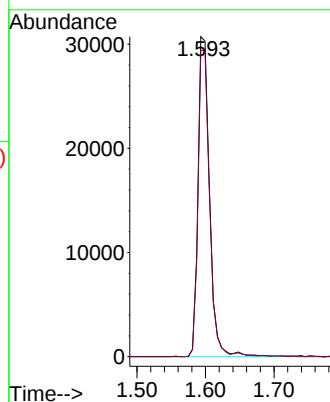
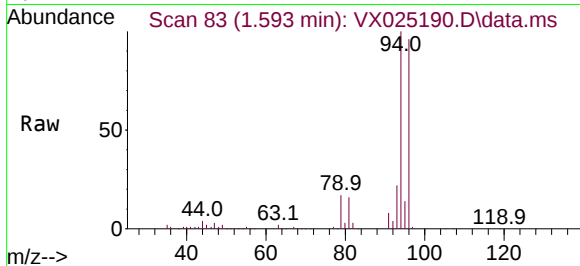




#5
Bromomethane
Concen: 55.053 ug/l
RT: 1.593 min Scan# 84
Delta R.T. -0.006 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

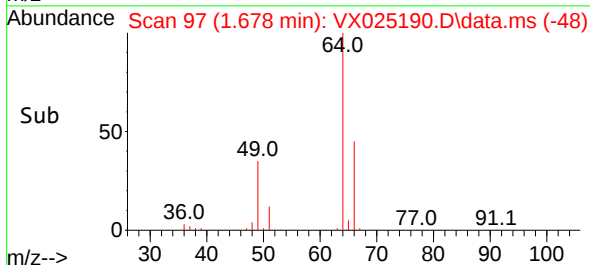
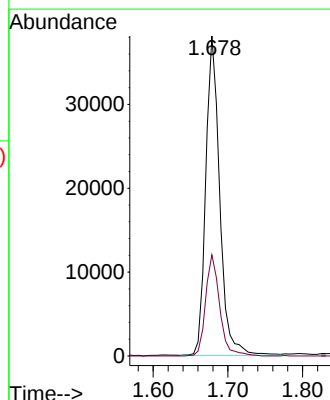
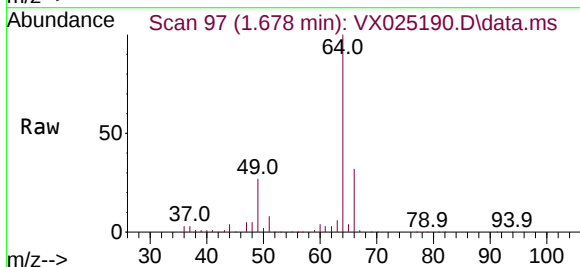
Instrument :
MSVOA_X
ClientSampleId :

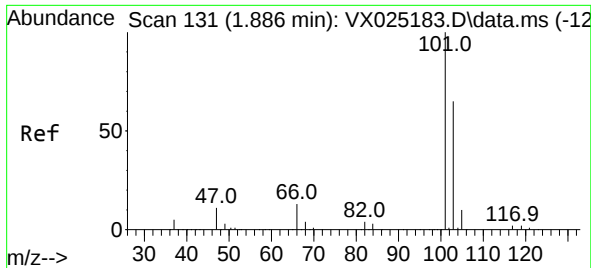
Tgt Ion: 94 Resp: 36203
Ion Ratio Lower Upper
94 100
96 95.8 74.8 112.2



#6
Chloroethane
Concen: 46.894 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion: 64 Resp: 49490
Ion Ratio Lower Upper
64 100
66 31.7 25.6 38.4

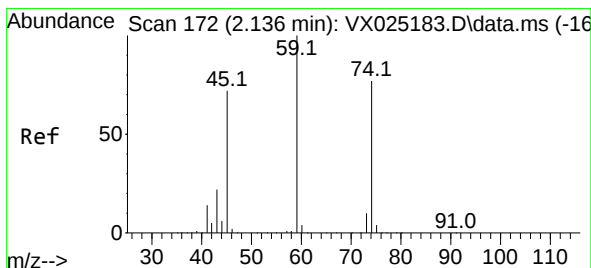
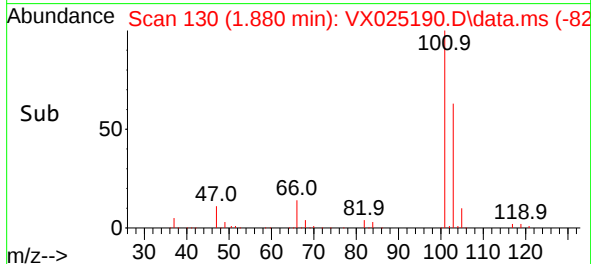
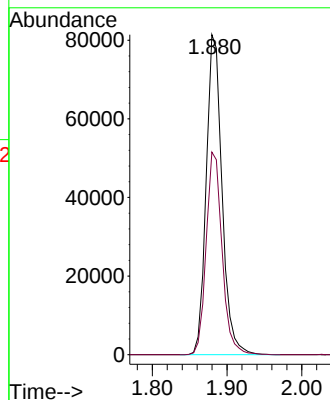
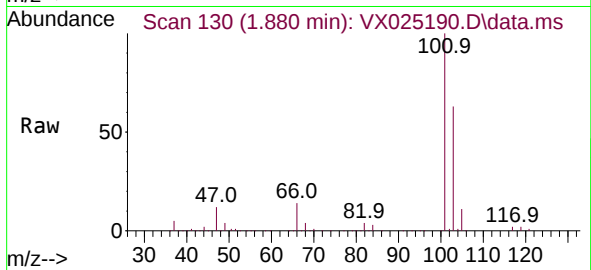




#7
 Trichlorofluoromethane
 Concen: 52.696 ug/l
 RT: 1.880 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX025190.D
 Acq: 17 Nov 2021 15:48

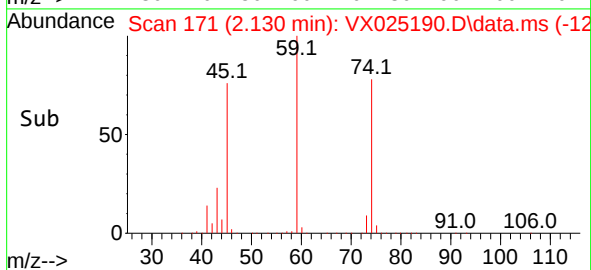
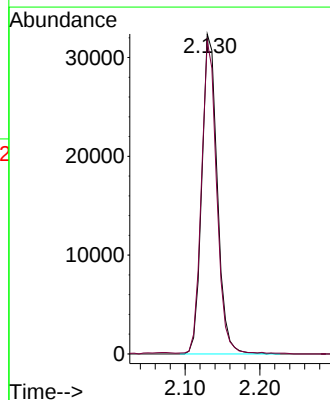
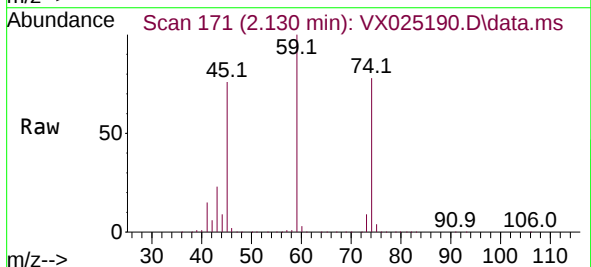
Instrument :
 MSVOA_X
 ClientSampleId :

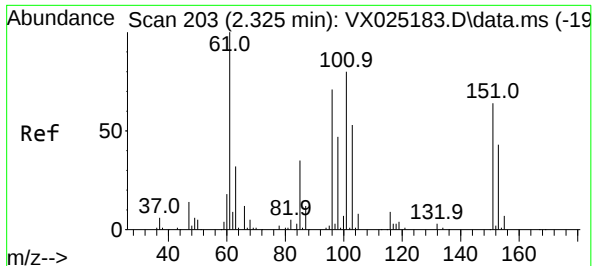
Tgt Ion:101 Resp: 119632
 Ion Ratio Lower Upper
 101 100
 103 63.3 51.0 76.6



#8
 Diethyl Ether
 Concen: 49.540 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.006 min
 Lab File: VX025190.D
 Acq: 17 Nov 2021 15:48

Tgt Ion: 74 Resp: 46415
 Ion Ratio Lower Upper
 74 100
 45 97.4 47.6 142.9

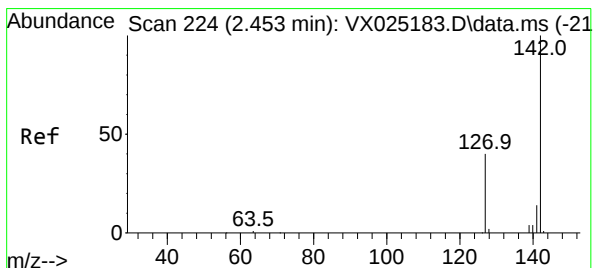
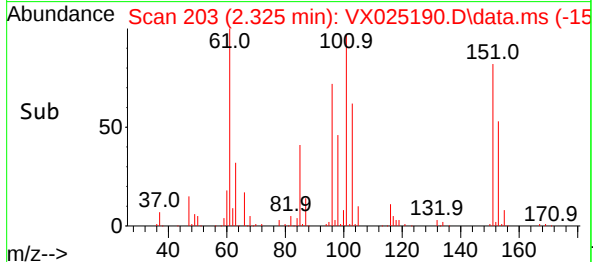
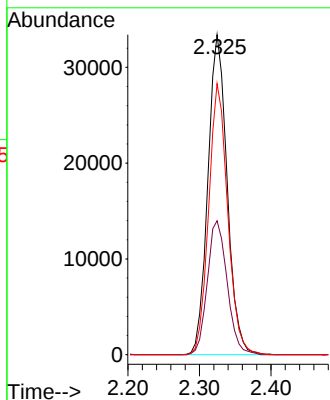
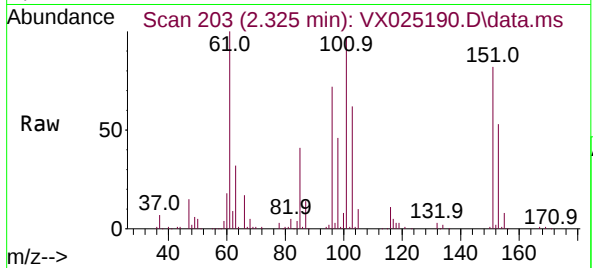




#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.743 ug/l
RT: 2.325 min Scan# 20
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

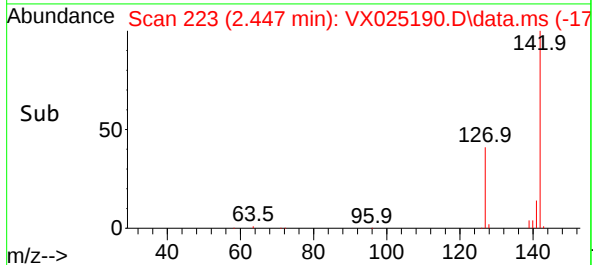
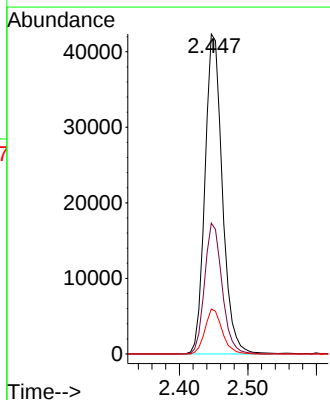
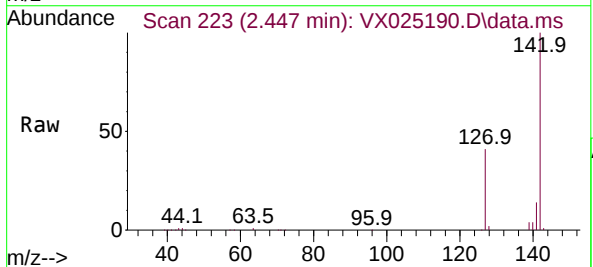
Instrument :
MSVOA_X
ClientSampleId :

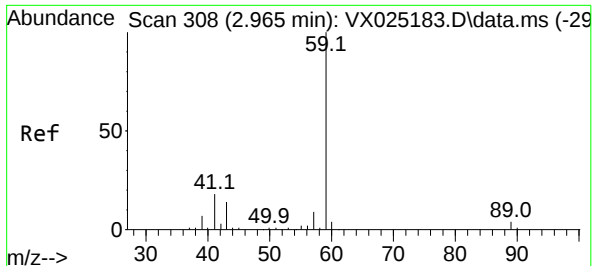
Tgt Ion:101 Resp: 62502
Ion Ratio Lower Upper
101 100
85 43.0 35.9 53.9
151 83.7 64.4 96.6



#10
Methyl Iodide
Concen: 49.576 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.006 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion:142 Resp: 74877
Ion Ratio Lower Upper
142 100
127 41.1 38.9 58.3
141 13.9 11.7 17.5

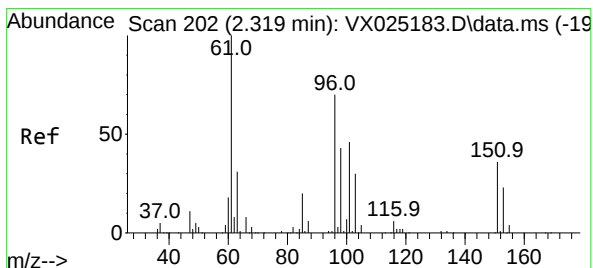
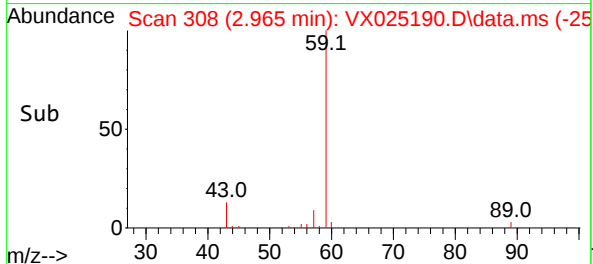
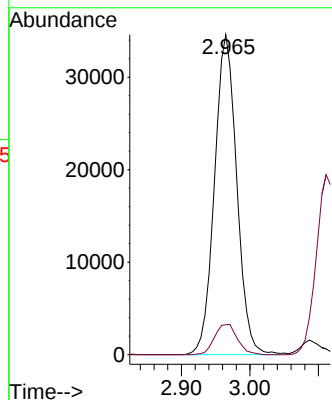
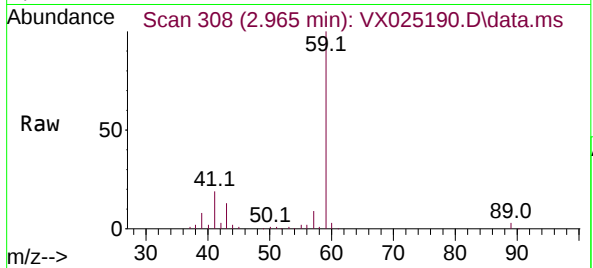




#11
Tert butyl alcohol
Concen: 229.668 ug/l
RT: 2.965 min Scan# 30
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

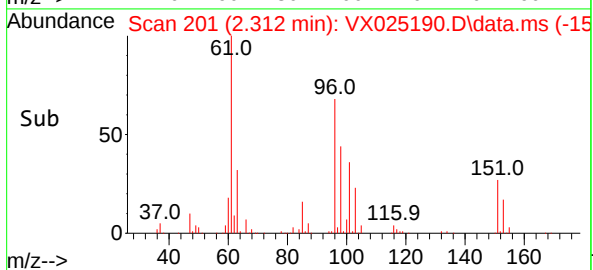
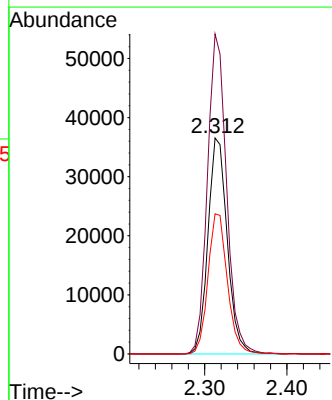
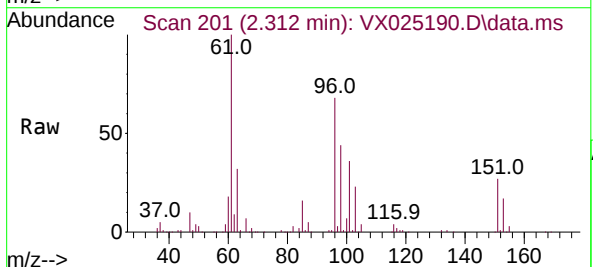
Instrument :
MSVOA_X
ClientSampleId :

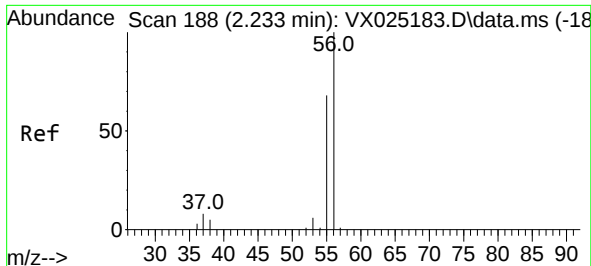
Tgt Ion: 59 Resp: 77973
Ion Ratio Lower Upper
59 100
57 9.7 8.5 12.7



#12
1,1-Dichloroethene
Concen: 49.583 ug/l
RT: 2.312 min Scan# 201
Delta R.T. -0.007 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion: 96 Resp: 59649
Ion Ratio Lower Upper
96 100
61 148.1 134.1 201.1
98 64.9 51.5 77.3

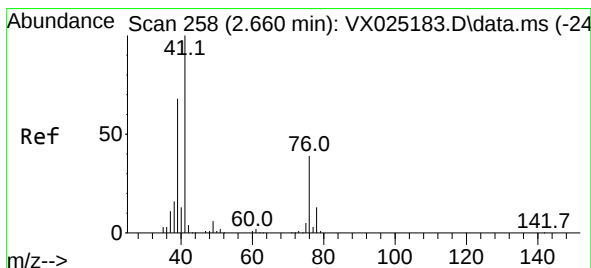
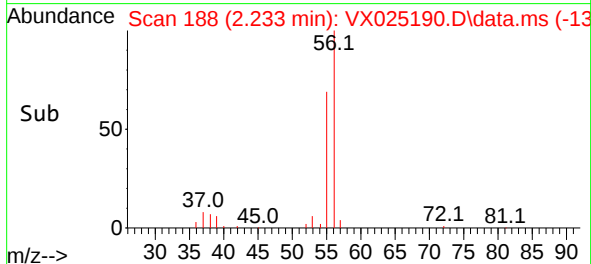
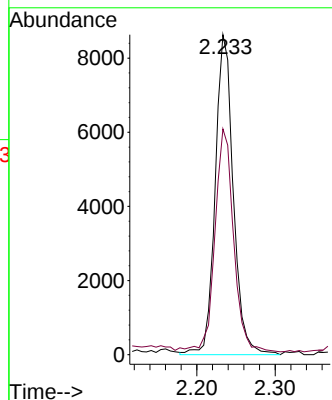
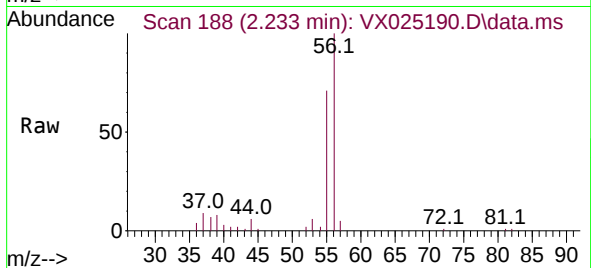




#13
Acrolein
Concen: 221.528 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

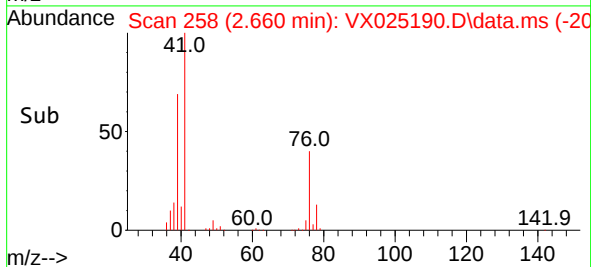
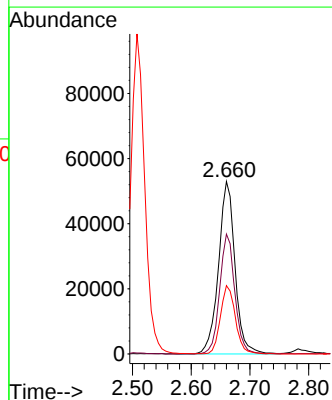
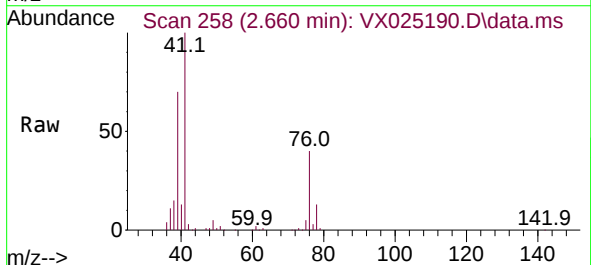
Instrument :
MSVOA_X
ClientSampleId :

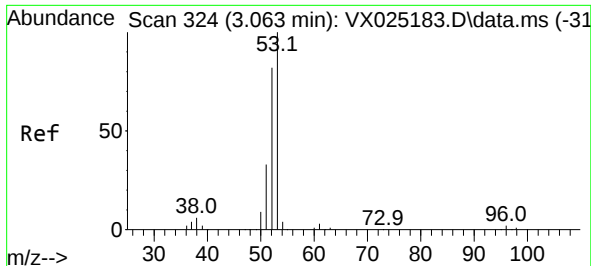
Tgt Ion: 56 Resp: 13885
Ion Ratio Lower Upper
56 100
55 71.4 58.6 87.8



#14
Allyl chloride
Concen: 47.572 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

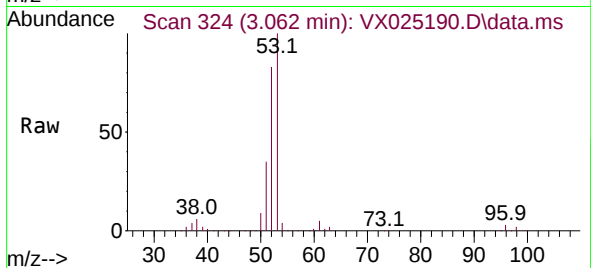
Tgt Ion: 41 Resp: 103576
Ion Ratio Lower Upper
41 100
39 63.7 54.6 82.0
76 35.8 25.3 37.9



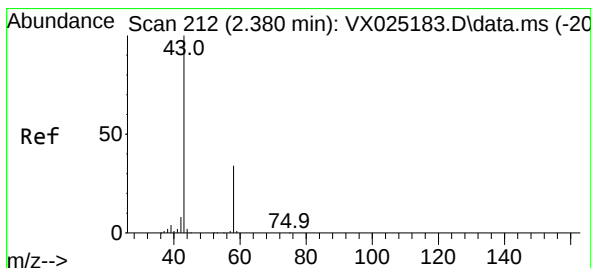
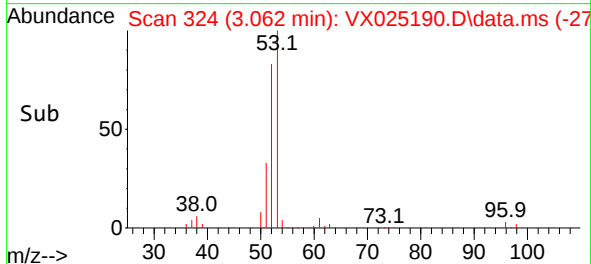
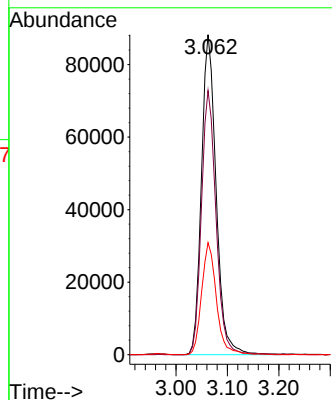


#15
Acrylonitrile
Concen: 238.301 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.001 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Instrument :
MSVOA_X
ClientSampleId :

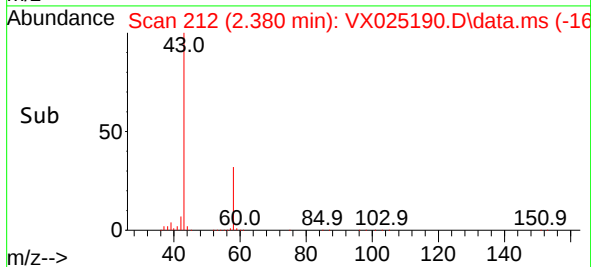
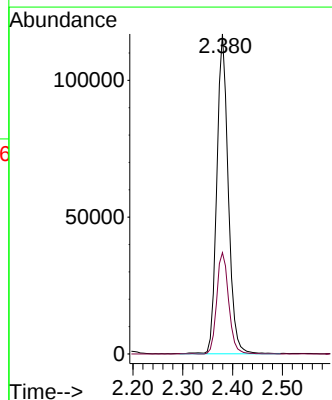
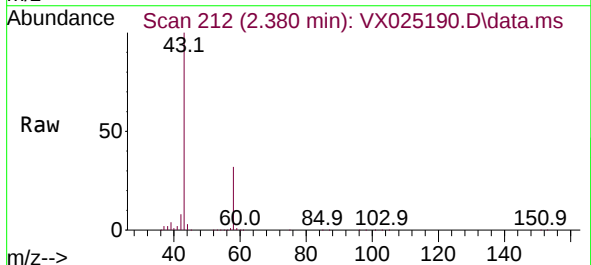


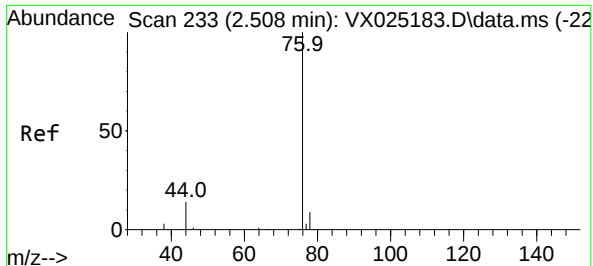
Tgt Ion: 53 Resp: 174958
Ion Ratio Lower Upper
53 100
52 82.2 66.2 99.4
51 35.2 29.8 44.8



#16
Acetone
Concen: 244.570 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

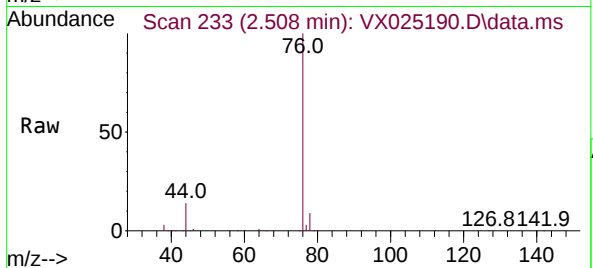
Tgt Ion: 43 Resp: 185930
Ion Ratio Lower Upper
43 100
58 31.7 24.0 36.0



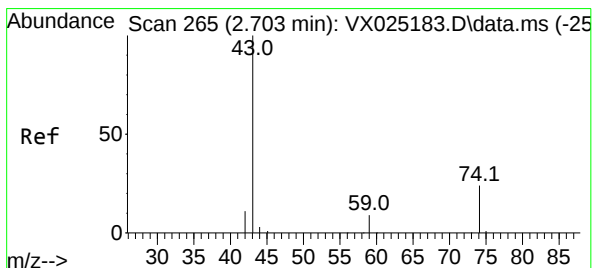
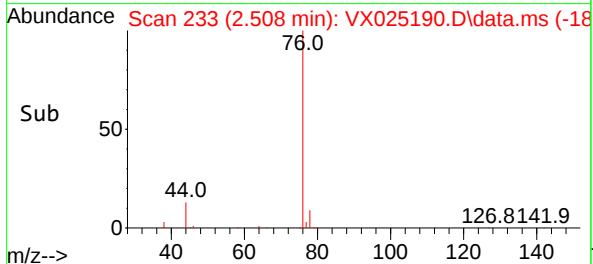
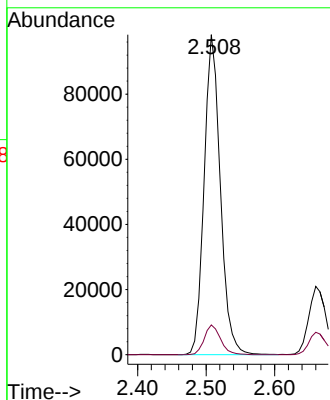


#17
Carbon Disulfide
Concen: 47.811 ug/l
RT: 2.508 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Instrument :
MSVOA_X
ClientSampleId :

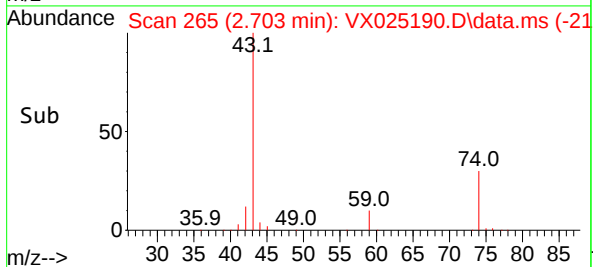
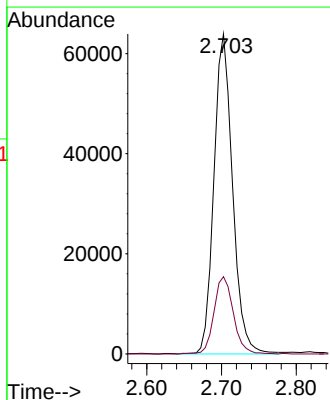
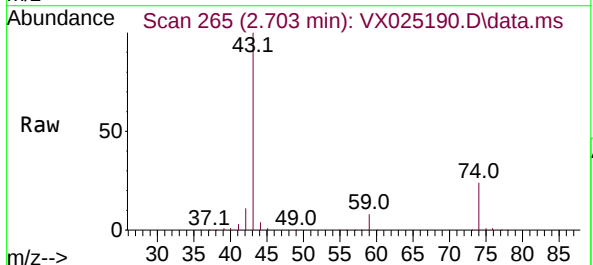


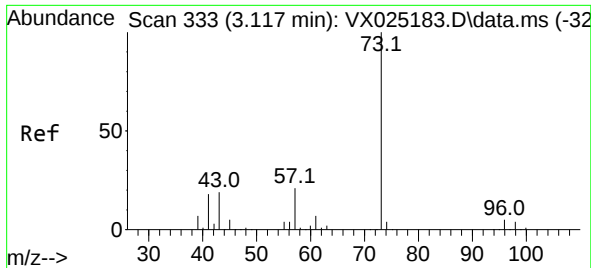
Tgt Ion: 76 Resp: 161804
Ion Ratio Lower Upper
76 100
78 9.3 6.9 10.3



#18
Methyl Acetate
Concen: 45.773 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion: 43 Resp: 111182
Ion Ratio Lower Upper
43 100
74 25.0 19.0 28.6

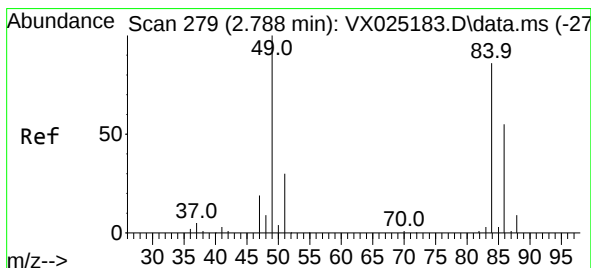
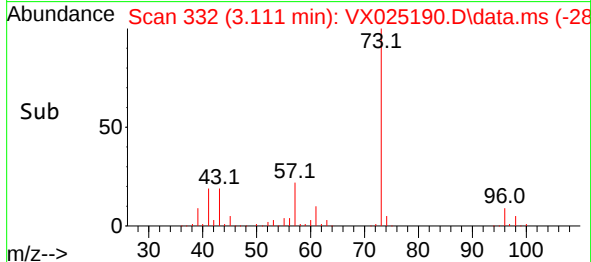
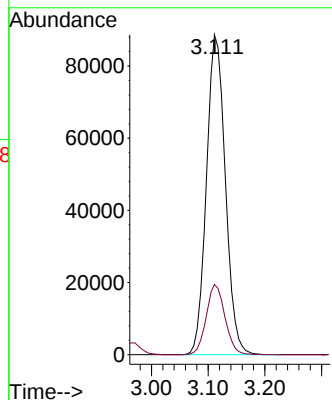
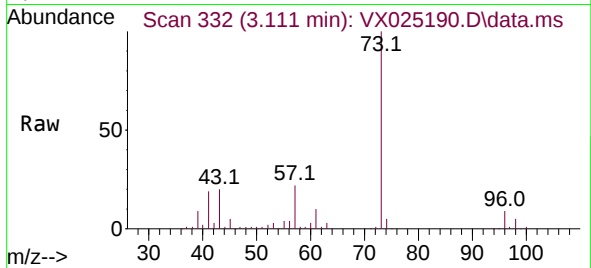




#19
Methyl tert-butyl Ether
Concen: 48.978 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

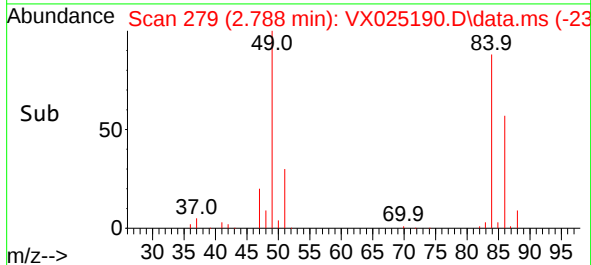
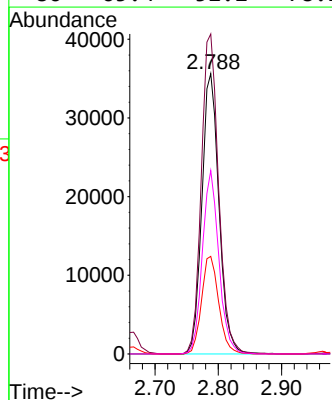
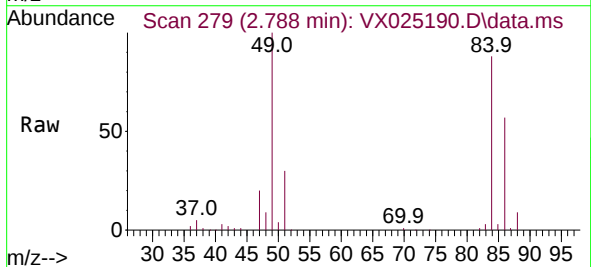
Instrument :
MSVOA_X
ClientSampleId :

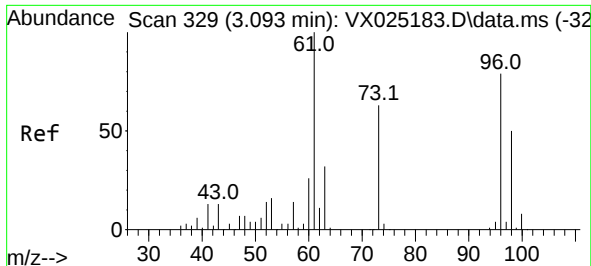
Tgt Ion: 73 Resp: 205301
Ion Ratio Lower Upper
73 100
57 21.9 17.5 26.3



#20
Methylene Chloride
Concen: 46.960 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion: 84 Resp: 67111
Ion Ratio Lower Upper
84 100
49 114.1 98.2 147.2
51 34.8 30.2 45.4
86 65.4 52.2 78.2

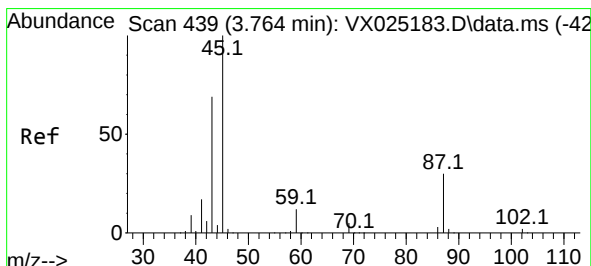
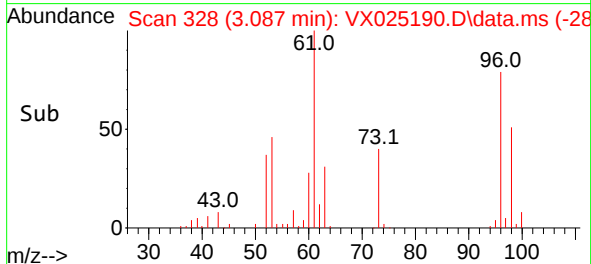
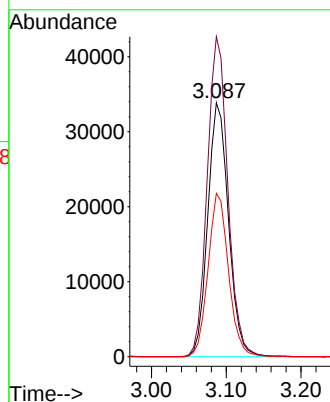
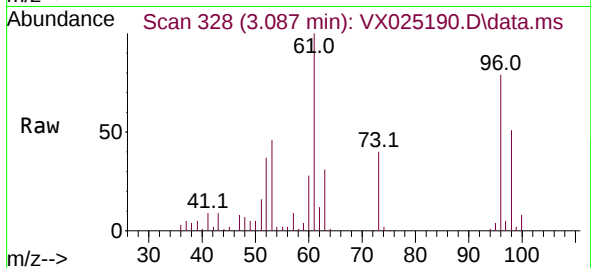




#21
trans-1,2-Dichloroethene
Concen: 49.582 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

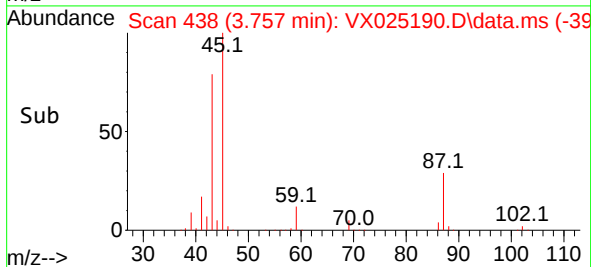
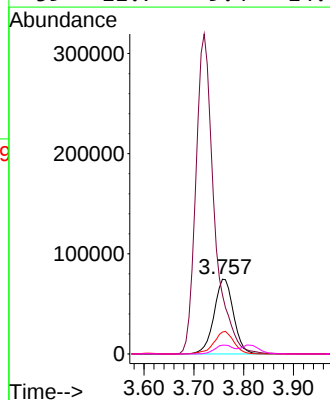
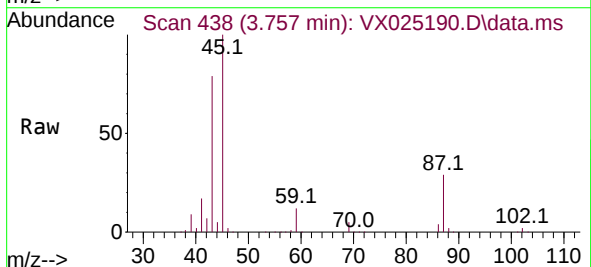
Instrument :
MSVOA_X
ClientSampleId :

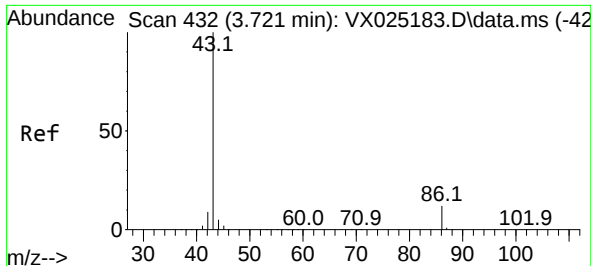
Tgt Ion: 96 Resp: 65345
Ion Ratio Lower Upper
96 100
61 126.0 117.9 176.9
98 64.3 51.1 76.7



#22
Diisopropyl ether
Concen: 49.039 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.007 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion: 45 Resp: 203333
Ion Ratio Lower Upper
45 100
43 78.7 58.3 87.5
87 29.3 23.7 35.5
59 11.7 9.4 14.0

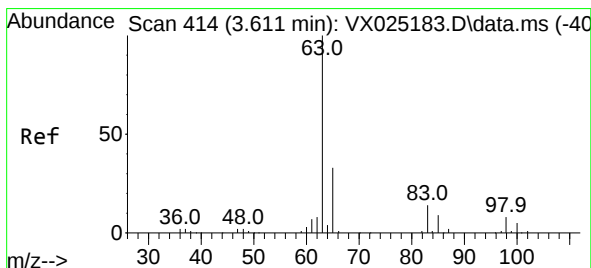
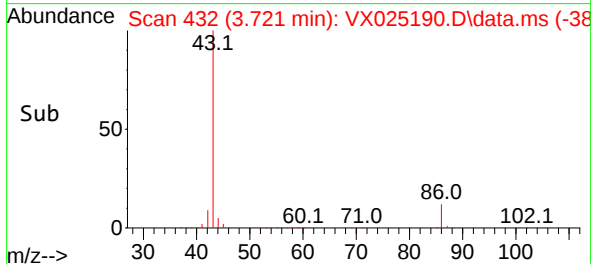
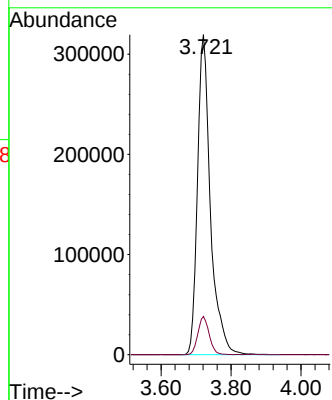
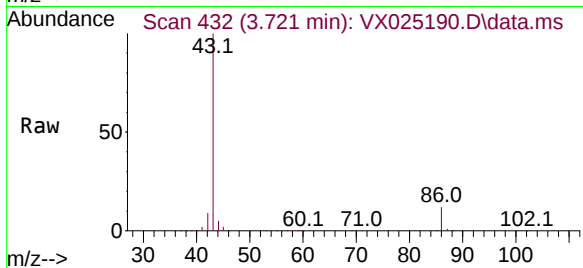




#23
 Vinyl Acetate
 Concen: 246.055 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX025190.D
 Acq: 17 Nov 2021 15:48

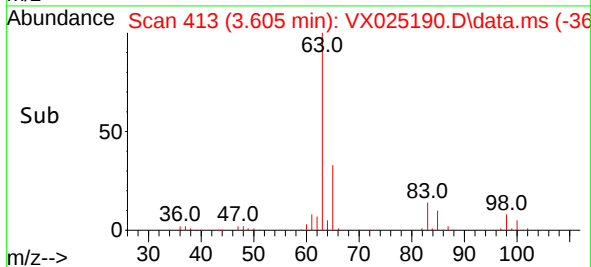
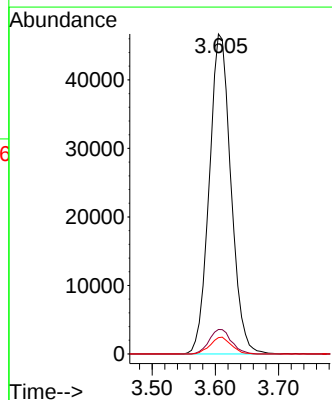
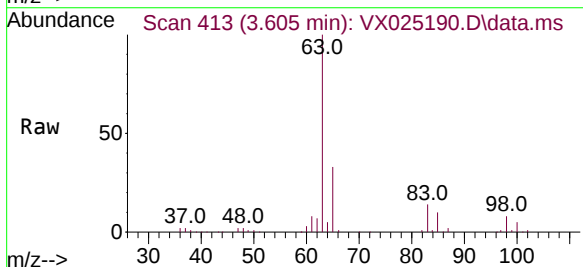
Instrument :
 MSVOA_X
 ClientSampleId :

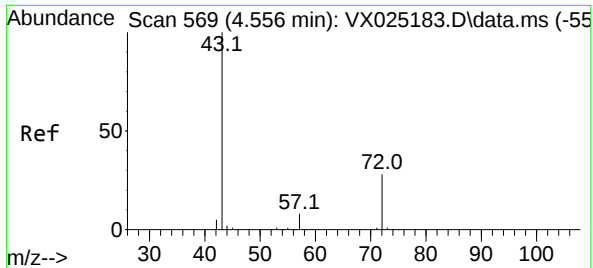
Tgt Ion: 43 Resp: 819506
 Ion Ratio Lower Upper
 43 100
 86 12.0 8.2 12.4



#24
 1,1-Dichloroethane
 Concen: 49.064 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX025190.D
 Acq: 17 Nov 2021 15:48

Tgt Ion: 63 Resp: 111159
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.3 9.9
 100 5.1 2.1 6.2

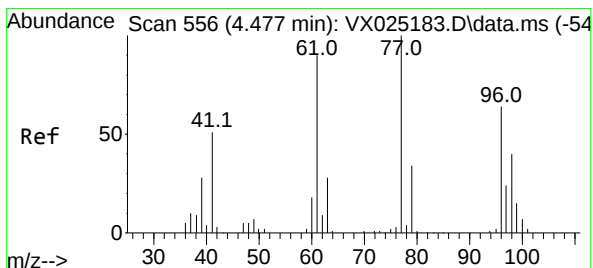
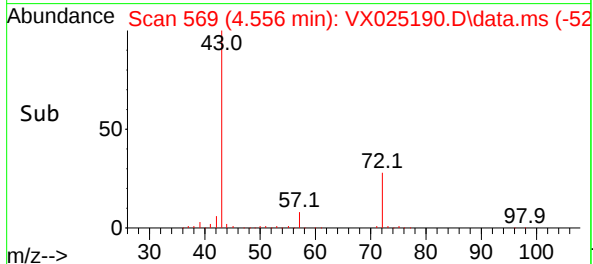
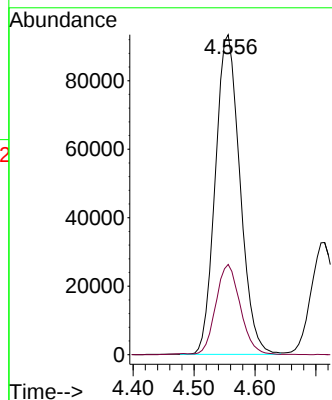
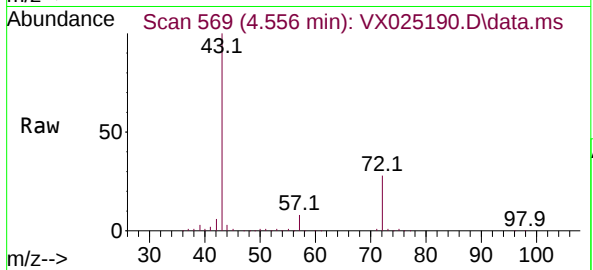




#25
2-Butanone
Concen: 238.636 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

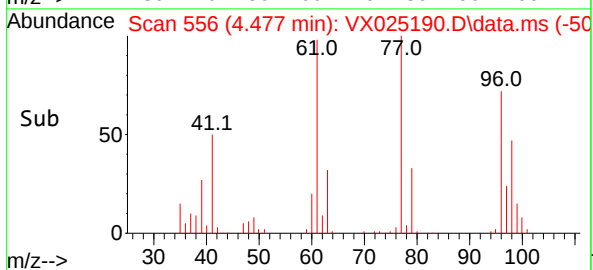
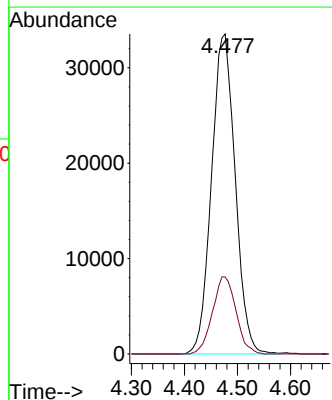
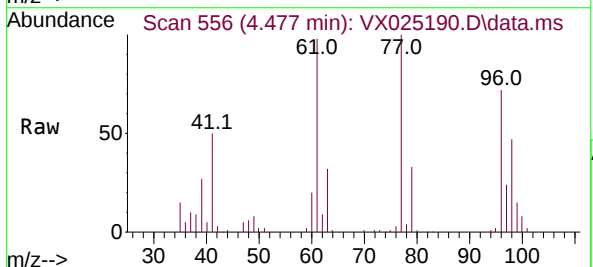
Instrument :
MSVOA_X
ClientSampleId :

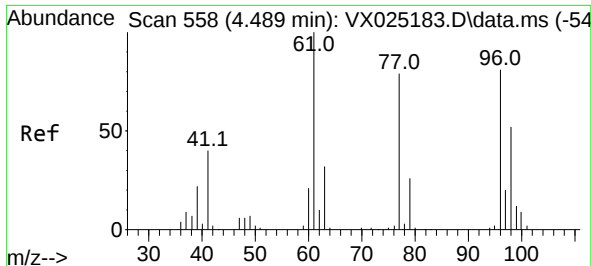
Tgt Ion: 43 Resp: 262293
Ion Ratio Lower Upper
43 100
72 28.2 21.2 31.8



#26
2,2-Dichloropropane
Concen: 50.619 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

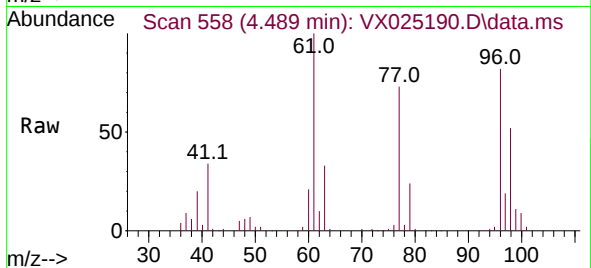
Tgt Ion: 77 Resp: 103971
Ion Ratio Lower Upper
77 100
97 24.0 11.2 33.5





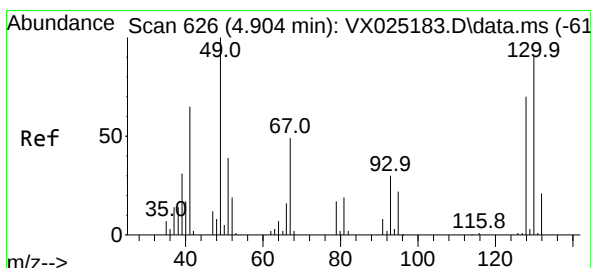
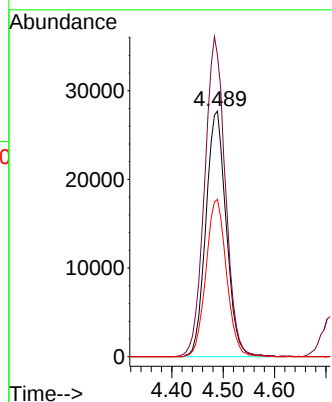
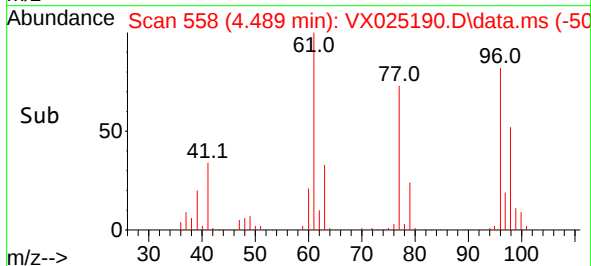
#27
 cis-1,2-Dichloroethene
 Concen: 49.387 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX025190.D
 Acq: 17 Nov 2021 15:48

Instrument :
 MSVOA_X
 ClientSampleId :

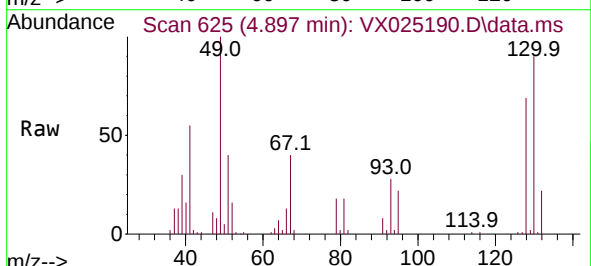


Tgt Ion: 96 Resp: 76008

Ion	Ratio	Lower	Upper
96	100		
61	133.3	0.0	302.2
98	64.7	0.0	131.4

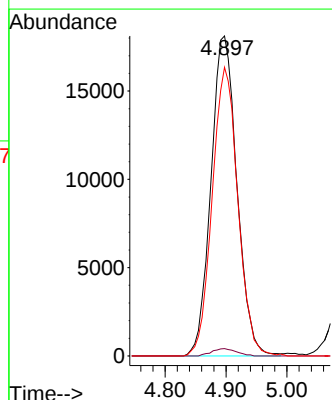
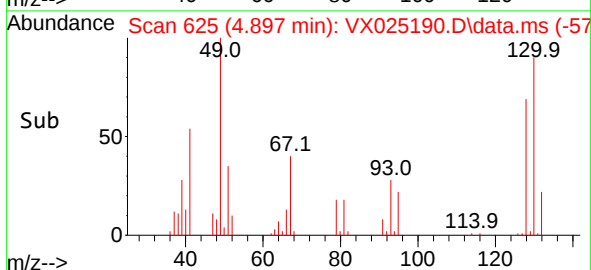


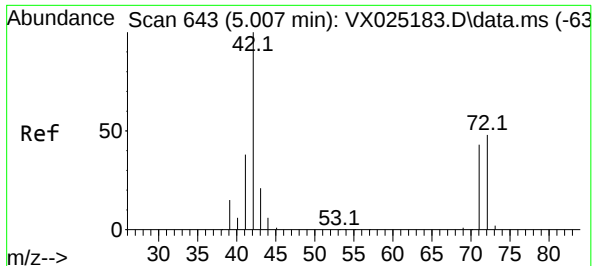
#28
 Bromochloromethane
 Concen: 50.840 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.007 min
 Lab File: VX025190.D
 Acq: 17 Nov 2021 15:48



Tgt Ion: 49 Resp: 53709

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.4
130	88.9	65.2	97.8





#29

Tetrahydrofuran

Concen: 231.912 ug/l

RT: 5.001 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

Instrument :

MSVOA_X

ClientSampleId :

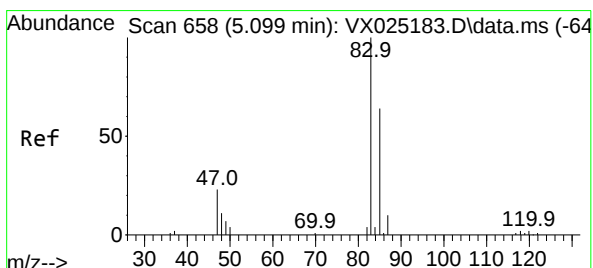
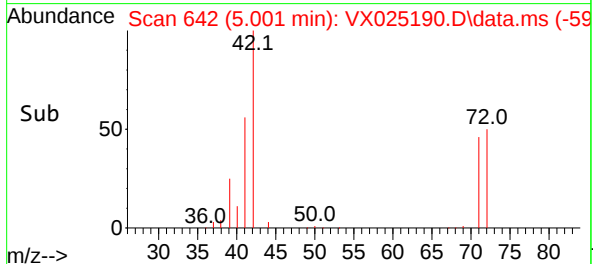
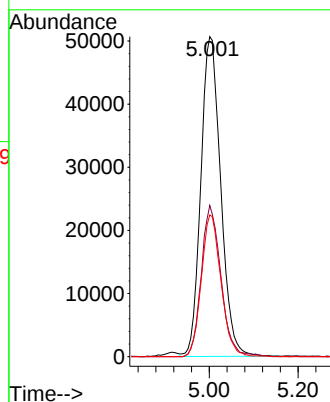
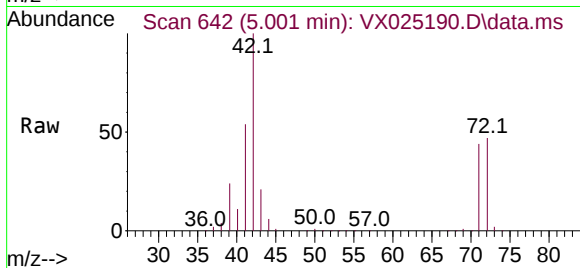
Tgt Ion: 42 Resp: 157829

Ion Ratio Lower Upper

42 100

72 46.7 36.1 54.1

71 43.8 33.7 50.5



#30

Chloroform

Concen: 48.907 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.007 min

Lab File: VX025190.D

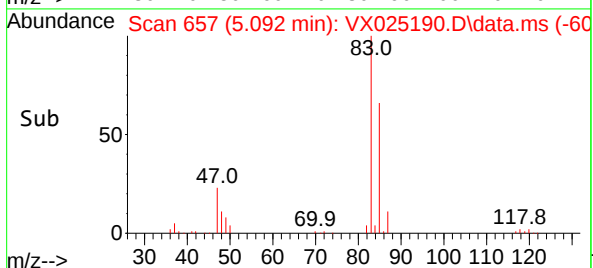
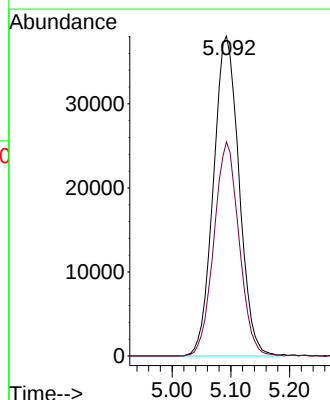
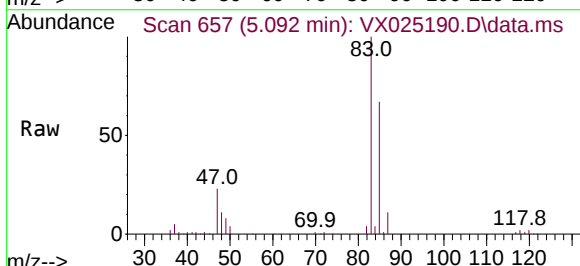
Acq: 17 Nov 2021 15:48

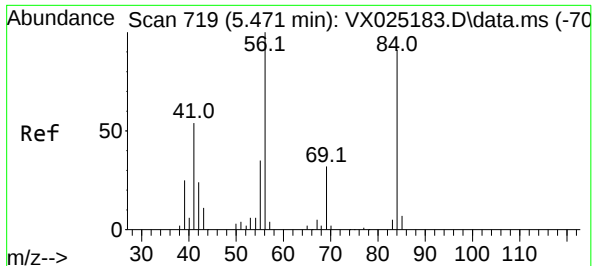
Tgt Ion: 83 Resp: 115310

Ion Ratio Lower Upper

83 100

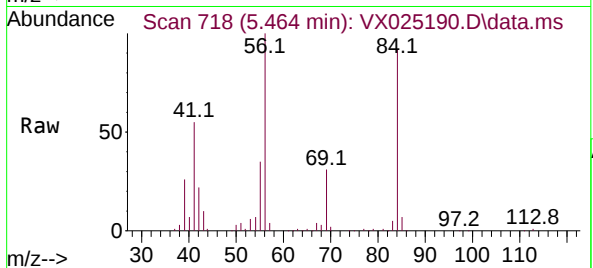
85 66.9 50.2 75.2



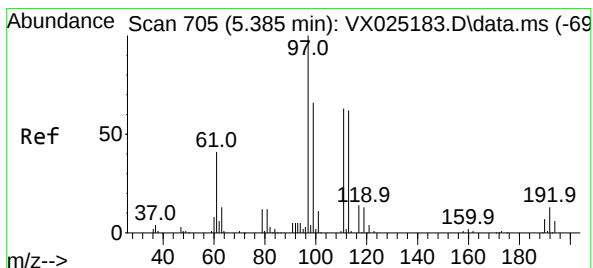
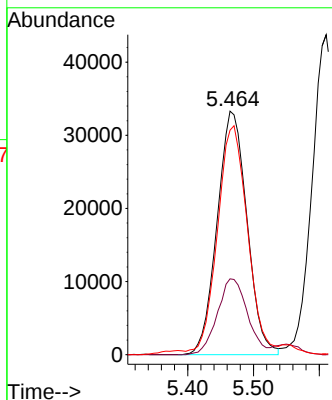
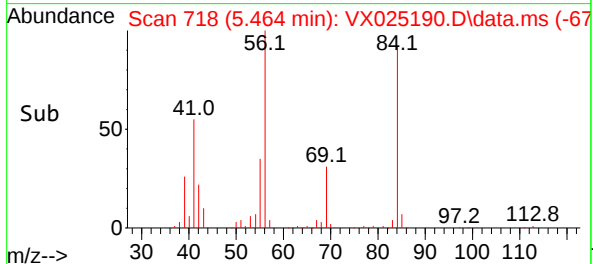


#31
Cyclohexane
Concen: 49.723 ug/l
RT: 5.464 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

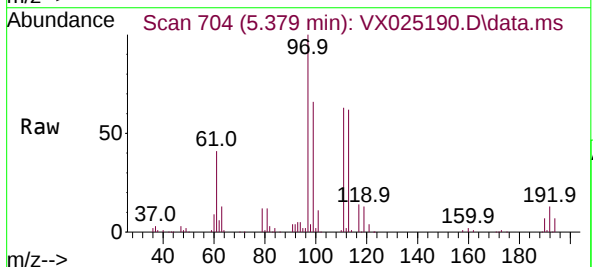
Instrument :
MSVOA_X
ClientSampleId :



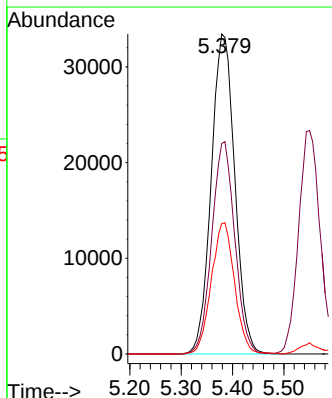
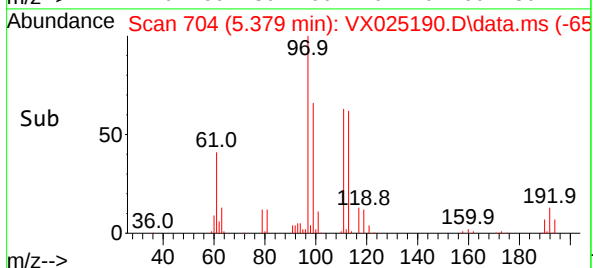
Tgt Ion: 56 Resp: 105126
Ion Ratio Lower Upper
56 100
69 31.1 24.2 36.2
84 90.5 71.5 107.3

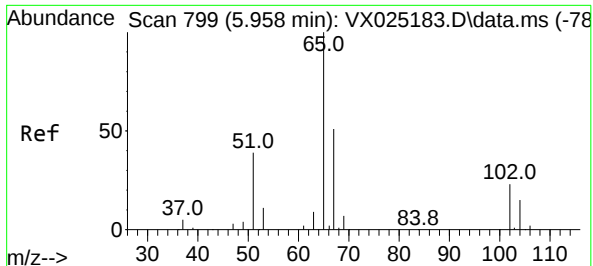


#32
1,1,1-Trichloroethane
Concen: 49.308 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48



Tgt Ion: 97 Resp: 106437
Ion Ratio Lower Upper
97 100
99 64.8 50.9 76.3
61 40.5 35.0 52.4





#33

1,2-Dichloroethane-d4

Concen: 49.146 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

Instrument :

MSVOA_X

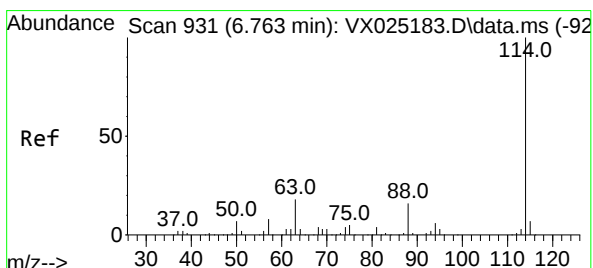
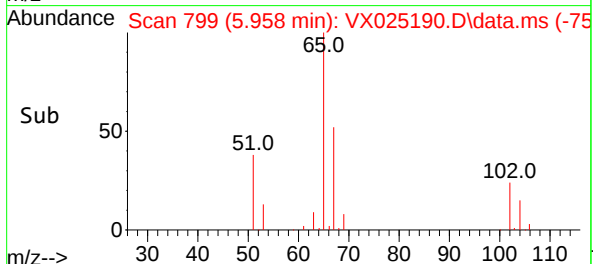
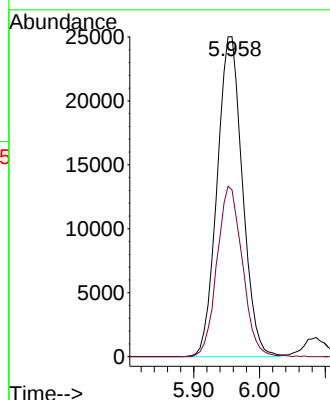
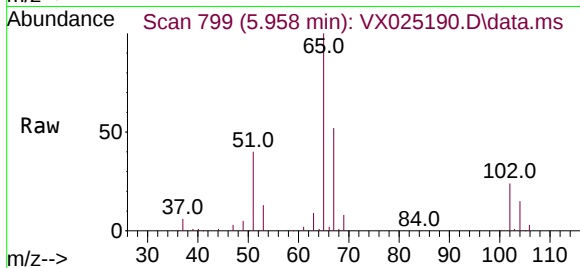
ClientSampleId :

Tgt Ion: 65 Resp: 67239

Ion Ratio Lower Upper

65 100

67 53.2 0.0 101.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

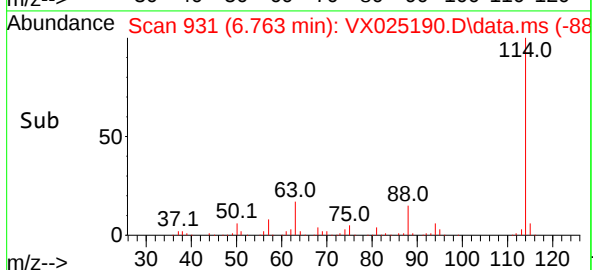
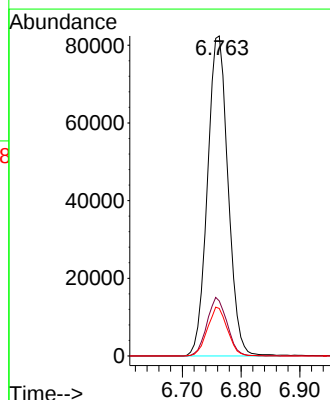
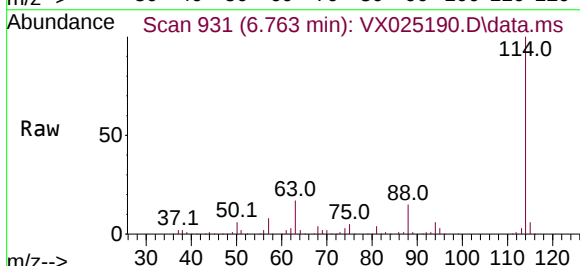
Tgt Ion: 114 Resp: 200164

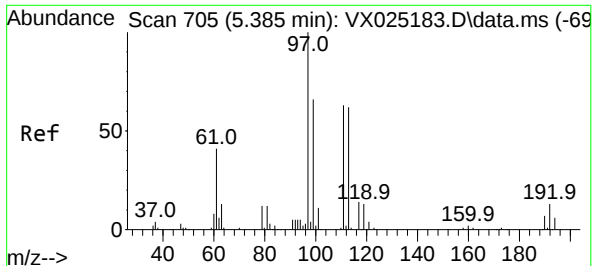
Ion Ratio Lower Upper

114 100

63 17.2 0.0 41.0

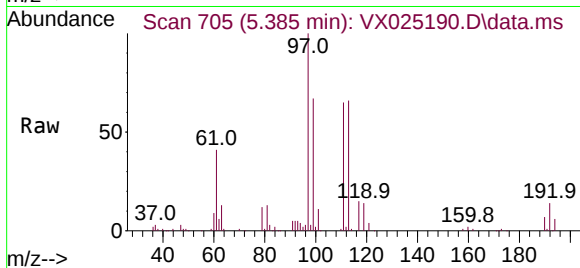
88 14.9 0.0 34.8



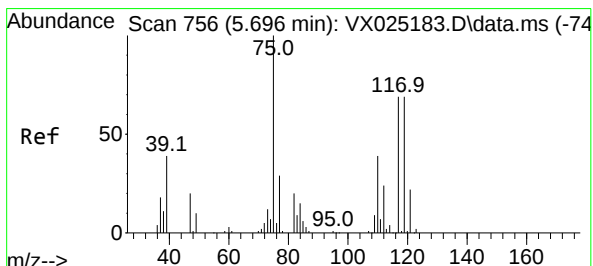
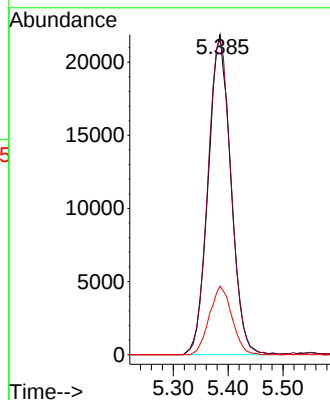
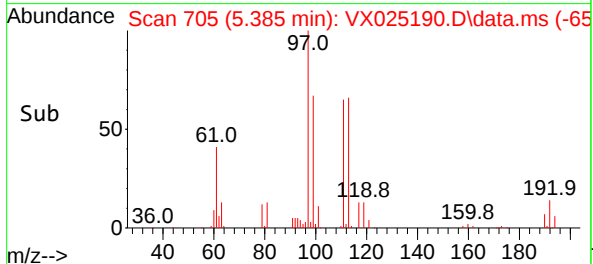


#35
Dibromofluoromethane
Concen: 51.079 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Instrument :
MSVOA_X
ClientSampleId :

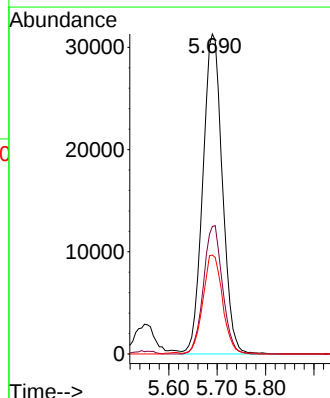
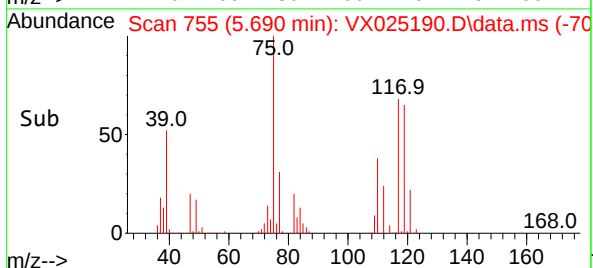
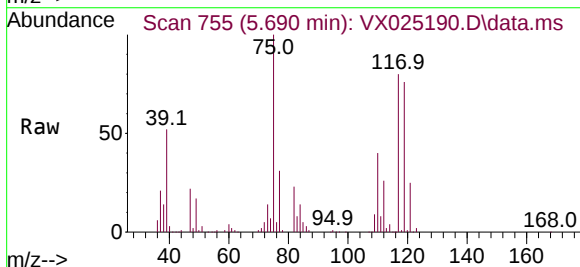


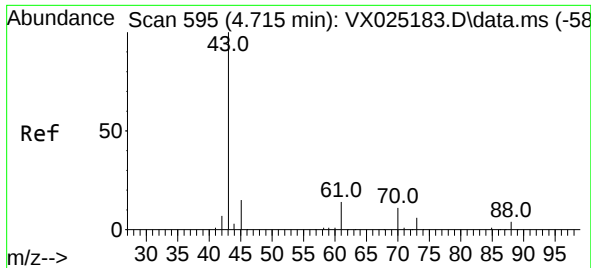
Tgt Ion:113 Resp: 62732
Ion Ratio Lower Upper
113 100
111 101.0 82.1 123.1
192 21.3 15.6 23.4



#36
1,1-Dichloropropene
Concen: 50.310 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.006 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion: 75 Resp: 87860
Ion Ratio Lower Upper
75 100
110 39.0 18.1 54.3
77 31.1 24.4 36.6

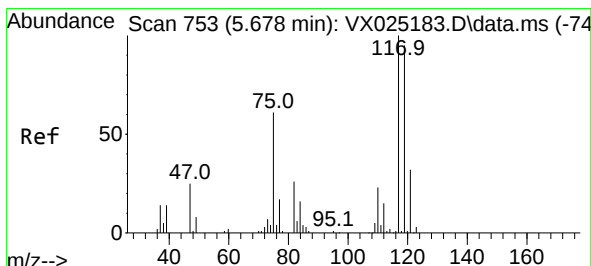
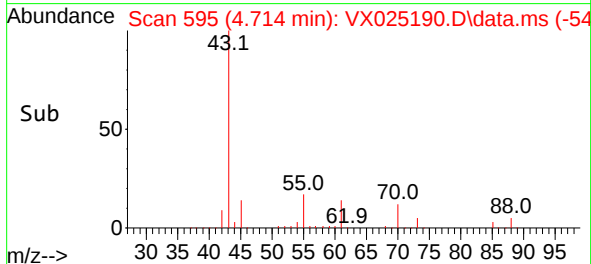
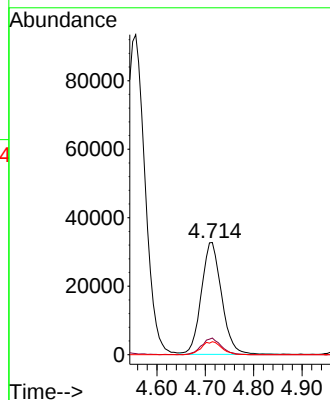
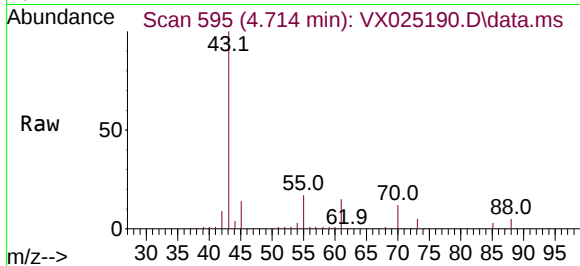




#37
Ethyl Acetate
Concen: 47.854 ug/l
RT: 4.714 min Scan# 595
Delta R.T. -0.001 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

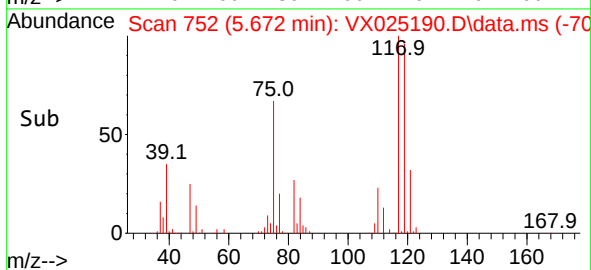
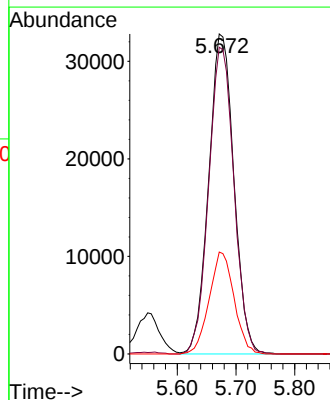
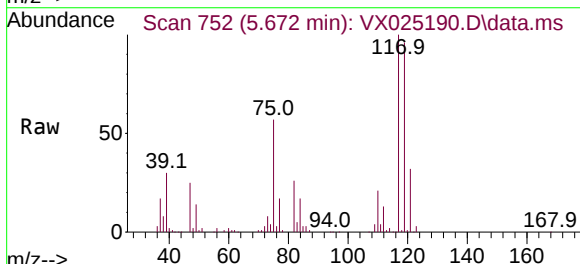
Instrument :
MSVOA_X
ClientSampleId :

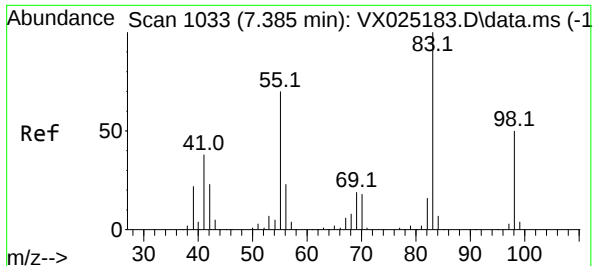
Tgt Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.4	17.0
70	11.6	8.6	12.8



#38
Carbon Tetrachloride
Concen: 50.817 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.006 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion	Ratio	Lower	Upper
117	100		
119	95.9	75.6	113.4
121	31.9	23.7	35.5





#39

Methylcyclohexane

Concen: 51.277 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

Instrument :

MSVOA_X

ClientSampleId :

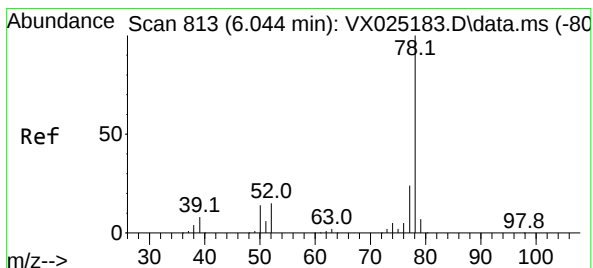
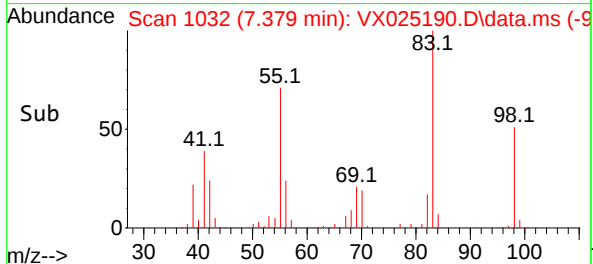
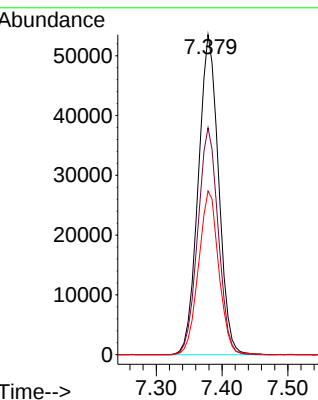
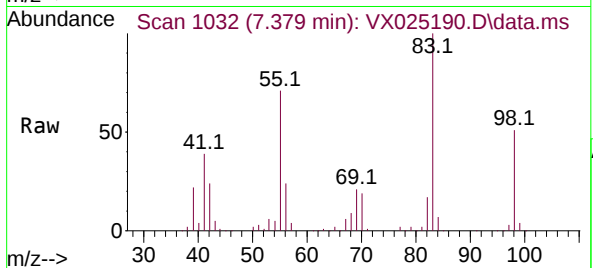
Tgt Ion: 83 Resp: 114863

Ion Ratio Lower Upper

83 100

55 70.9 60.8 91.2

98 51.2 37.0 55.4



#40

Benzene

Concen: 49.500 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.007 min

Lab File: VX025190.D

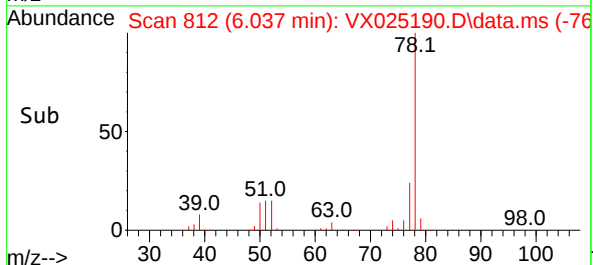
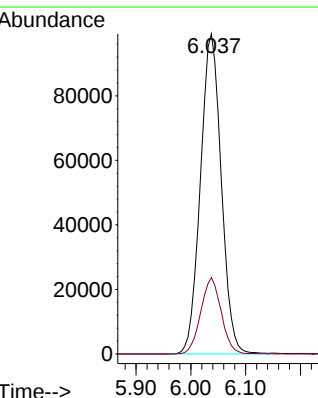
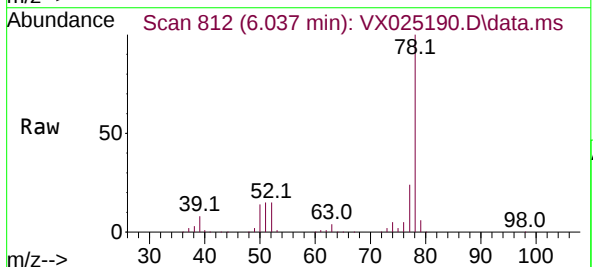
Acq: 17 Nov 2021 15:48

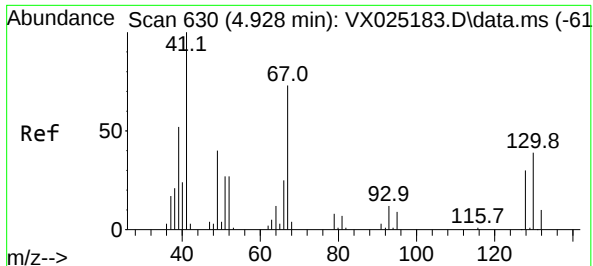
Tgt Ion: 78 Resp: 261867

Ion Ratio Lower Upper

78 100

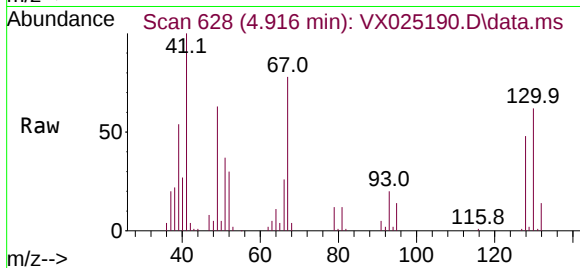
77 23.9 18.3 27.5



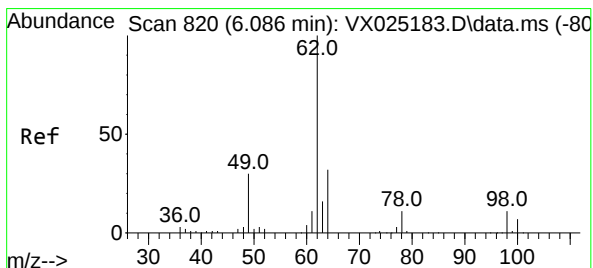
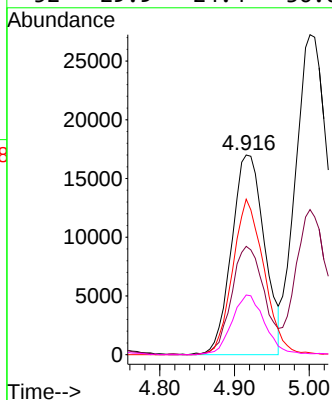
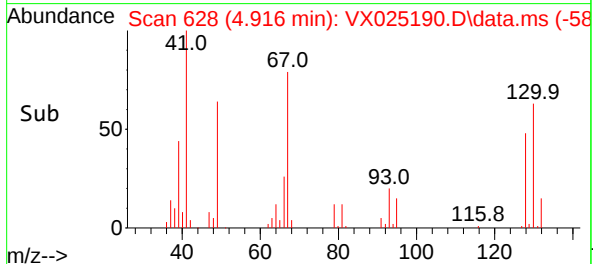


#41
Methacrylonitrile
Concen: 47.154 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.012 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Instrument :
MSVOA_X
ClientSampleId :

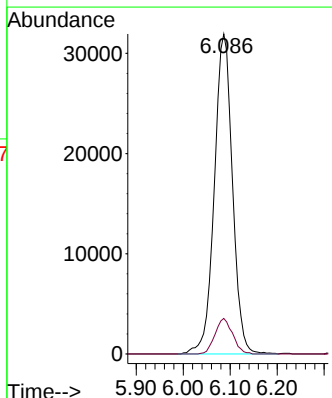
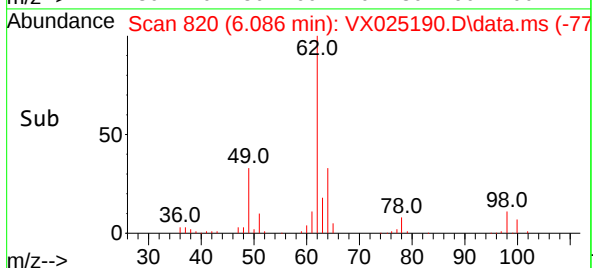
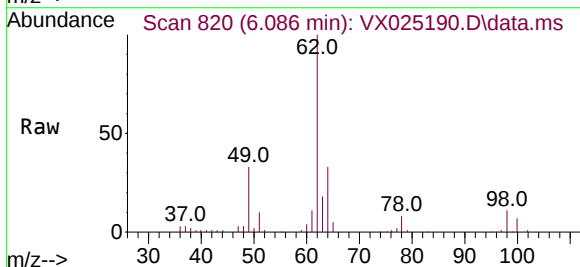


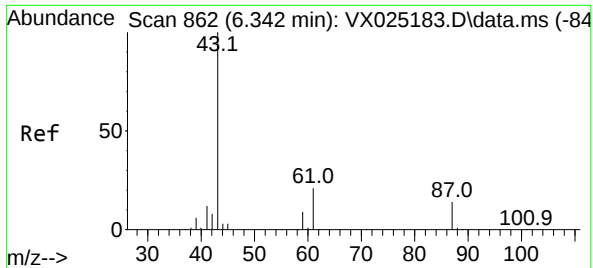
Tgt Ion: 41	Resp: 52002
Ion Ratio	Lower Upper
41 100	
39 54.2	44.6 67.0
67 74.5	56.7 85.1
52 29.9	24.4 36.6



#42
1,2-Dichloroethane
Concen: 49.784 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion: 62	Resp: 85695
Ion Ratio	Lower Upper
62 100	
98 10.8	0.0 16.0

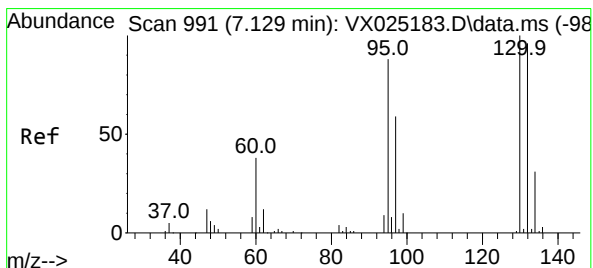
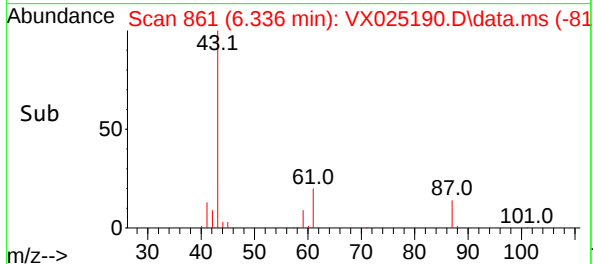
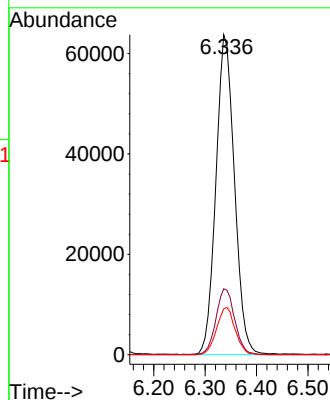
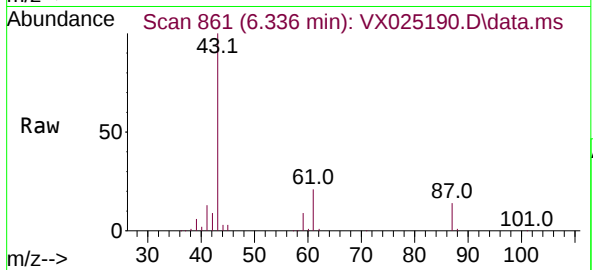




#43
Isopropyl Acetate
Concen: 48.367 ug/l
RT: 6.336 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

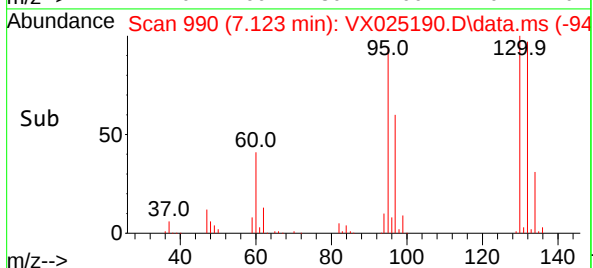
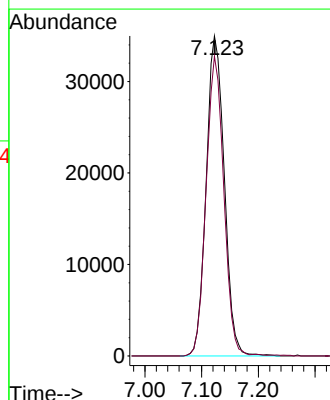
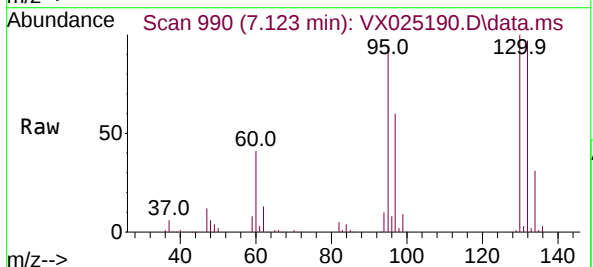
Instrument :
MSVOA_X
ClientSampleId :

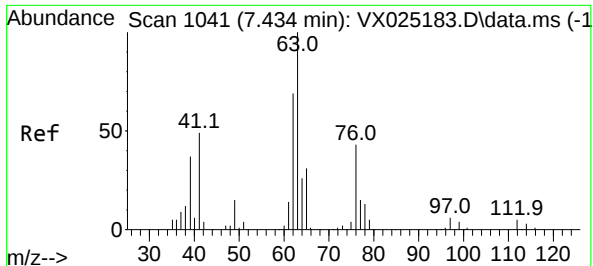
Tgt Ion: 43 Resp: 159935
Ion Ratio Lower Upper
43 100
61 20.8 15.3 22.9
87 14.7 10.9 16.3



#44
Trichloroethene
Concen: 50.453 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion:130 Resp: 77536
Ion Ratio Lower Upper
130 100
95 93.7 0.0 196.8





#45

1,2-Dichloropropane

Concen: 50.636 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.007 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

Instrument :

MSVOA_X

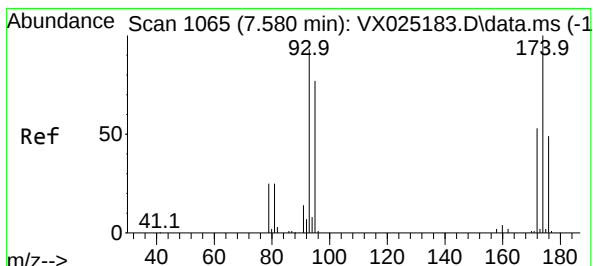
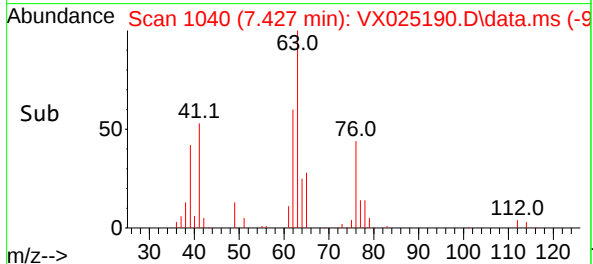
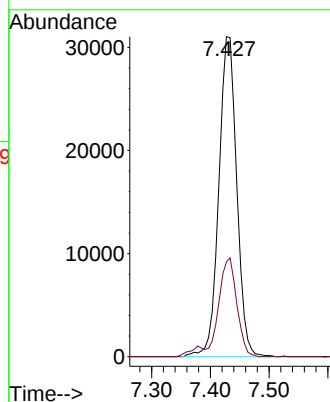
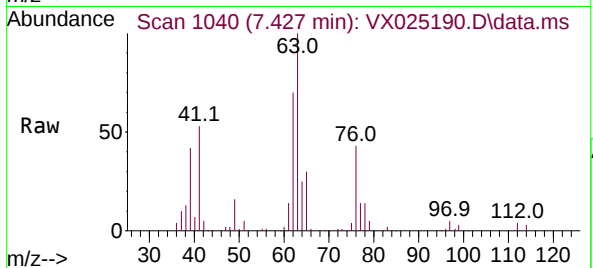
ClientSampleId :

Tgt Ion: 63 Resp: 65793

Ion Ratio Lower Upper

63 100

65 29.6 25.1 37.7



#46

Dibromomethane

Concen: 50.427 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

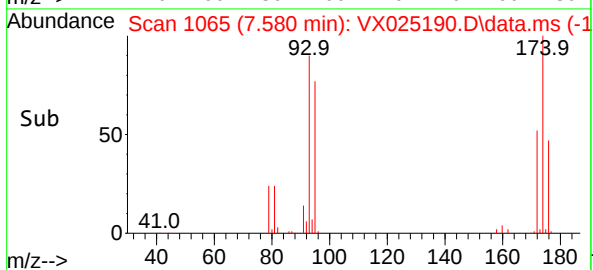
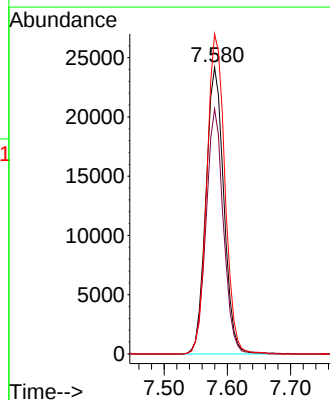
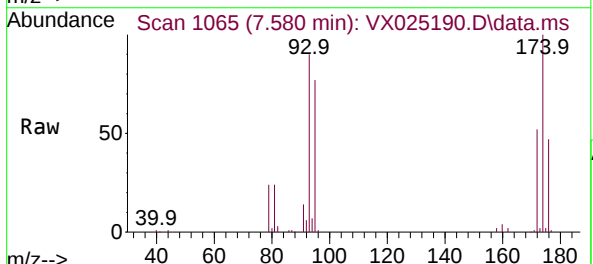
Tgt Ion: 93 Resp: 47564

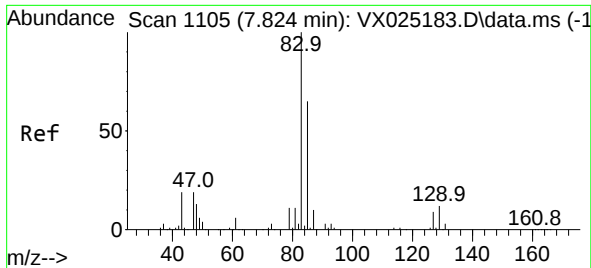
Ion Ratio Lower Upper

93 100

95 83.3 66.6 100.0

174 112.4 79.2 118.8

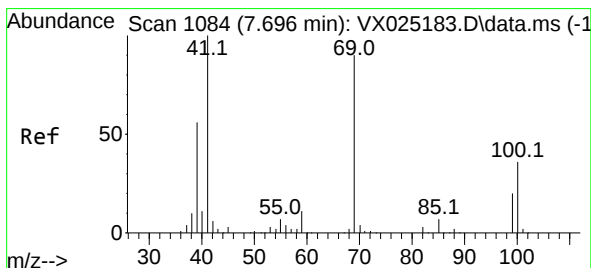
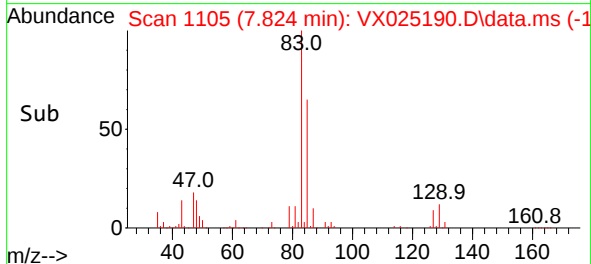
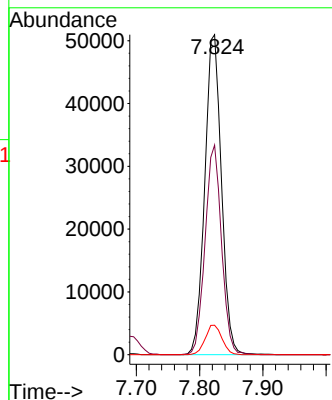
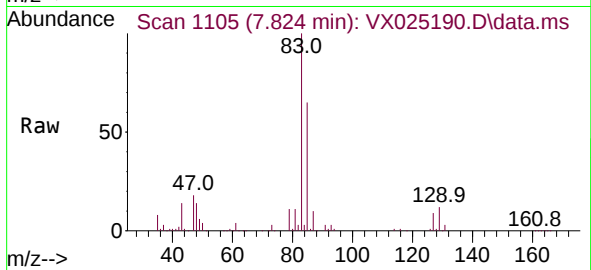




#47
Bromodichloromethane
Concen: 50.432 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

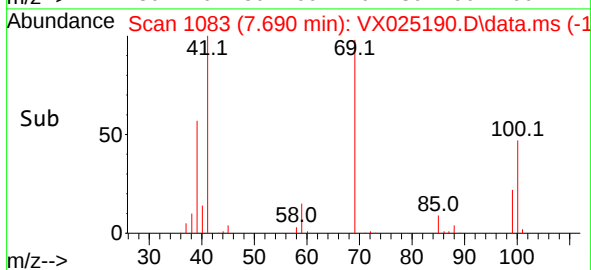
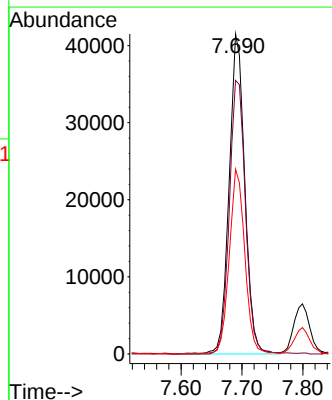
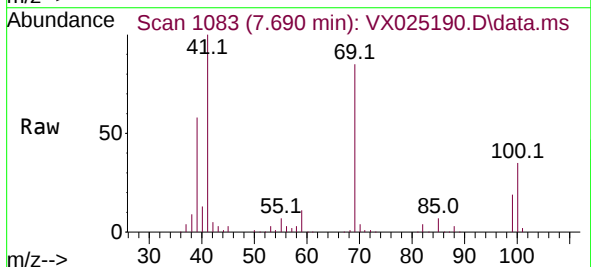
Instrument :
MSVOA_X
ClientSampleId :

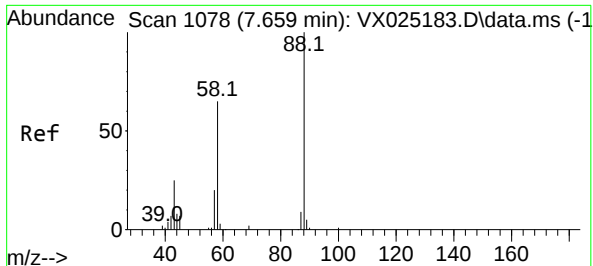
Tgt Ion: 83 Resp: 93482
Ion Ratio Lower Upper
83 100
85 65.5 53.5 80.3
127 9.2 7.7 11.5



#48
Methyl methacrylate
Concen: 47.775 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion: 41 Resp: 74141
Ion Ratio Lower Upper
41 100
69 88.0 64.5 96.7
39 57.4 46.9 70.3





#49

1,4-Dioxane

Concen: 950.294 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. 0.000 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

Instrument :

MSVOA_X

ClientSampleId :

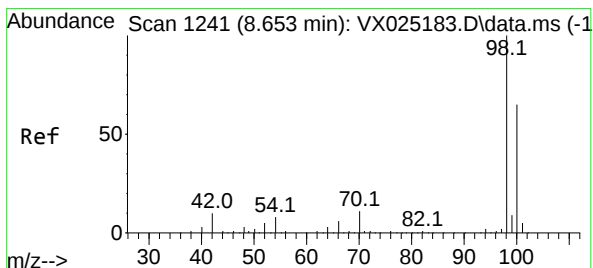
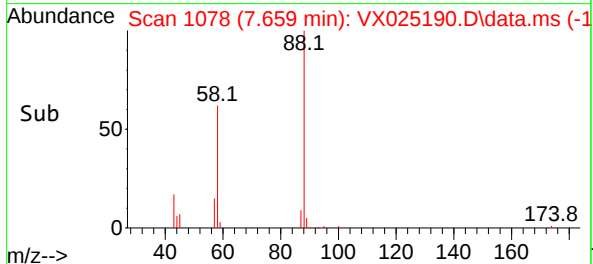
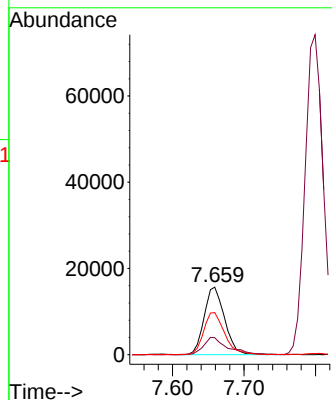
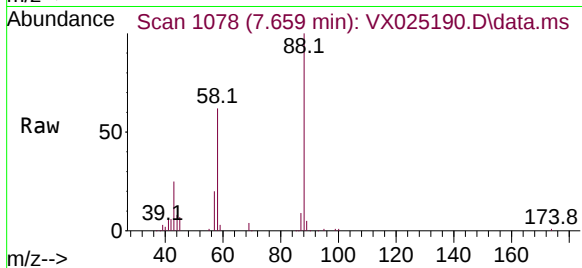
Tgt Ion: 88 Resp: 31143

Ion Ratio Lower Upper

88 100

43 30.0 27.0 40.6

58 64.0 55.2 82.8



#50

Toluene-d8

Concen: 50.738 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX025190.D

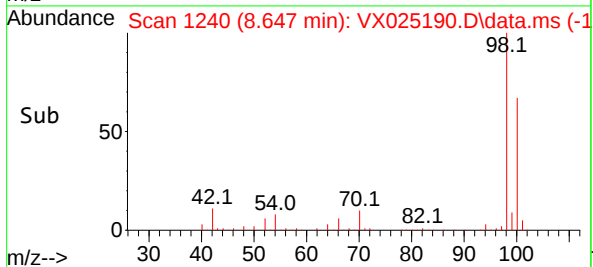
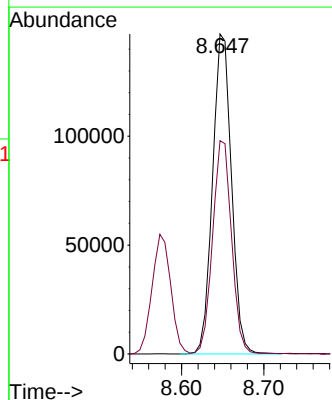
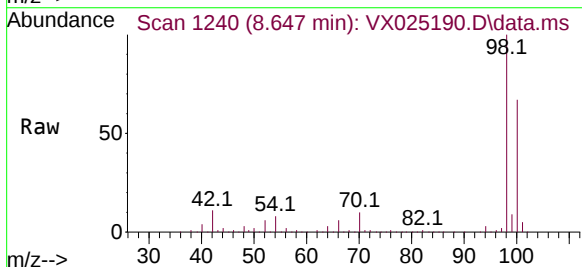
Acq: 17 Nov 2021 15:48

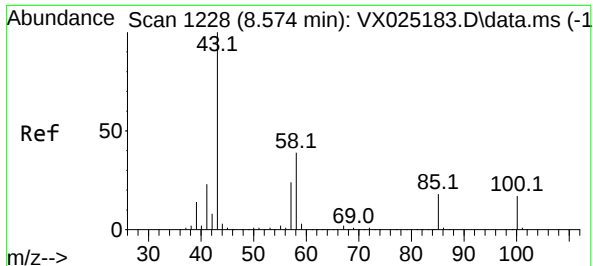
Tgt Ion: 98 Resp: 234289

Ion Ratio Lower Upper

98 100

100 66.9 51.4 77.0





#51

4-Methyl-2-Pentanone

Concen: 239.232 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

Instrument :

MSVOA_X

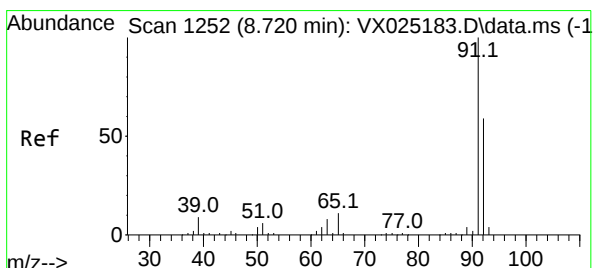
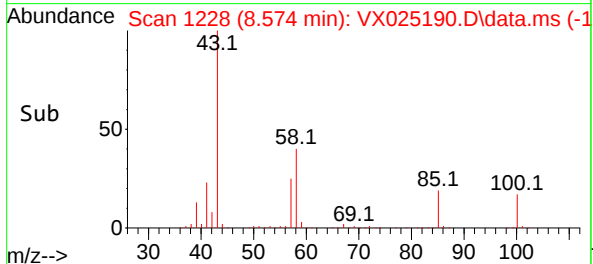
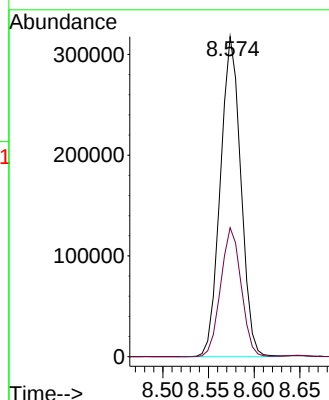
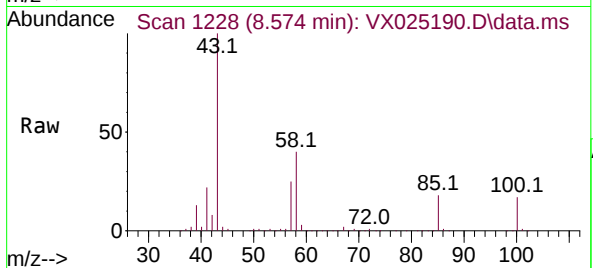
ClientSampleId :

Tgt Ion: 43 Resp: 496037

Ion Ratio Lower Upper

43 100

58 40.3 30.9 46.3



#52

Toluene

Concen: 49.977 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX025190.D

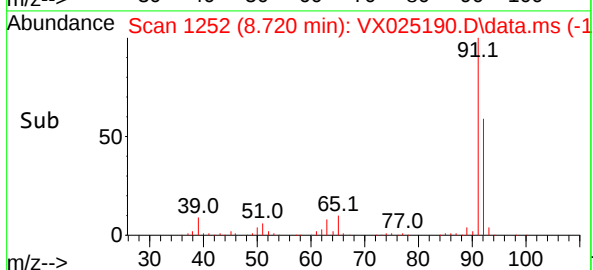
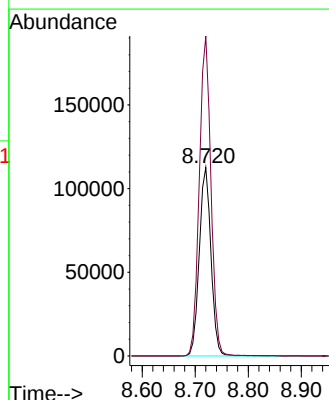
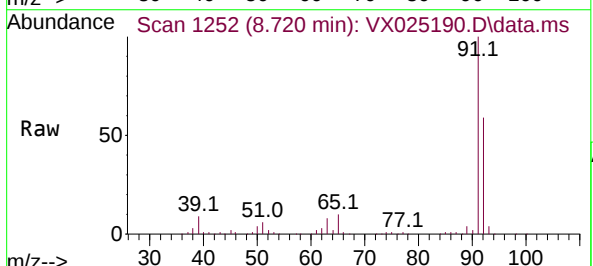
Acq: 17 Nov 2021 15:48

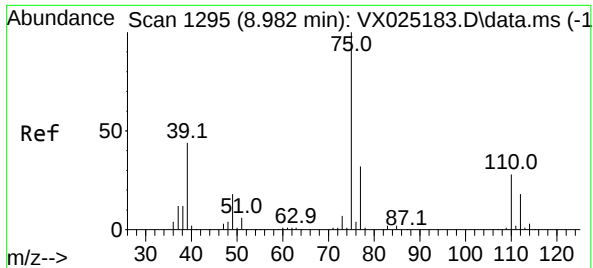
Tgt Ion: 92 Resp: 172612

Ion Ratio Lower Upper

92 100

91 169.2 138.6 208.0





#53

t-1,3-Dichloropropene

Concen: 51.185 ug/l

RT: 8.976 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

Instrument :

MSVOA_X

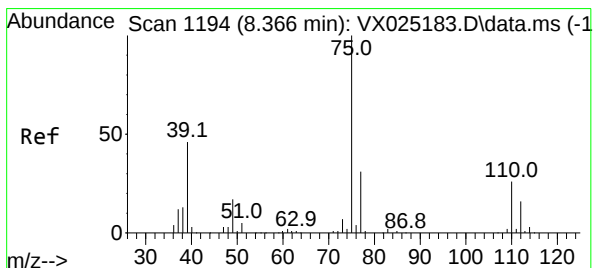
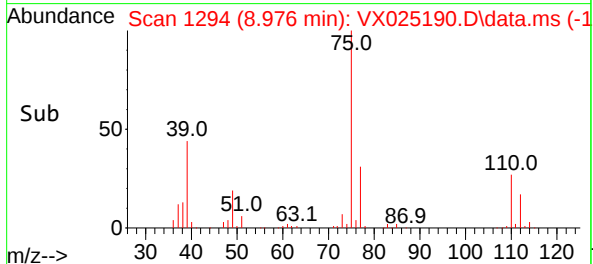
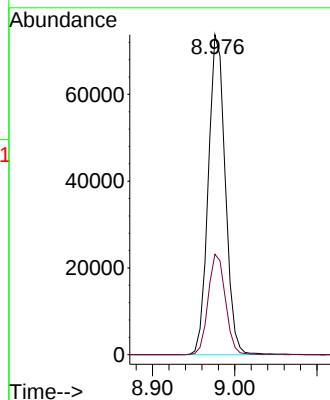
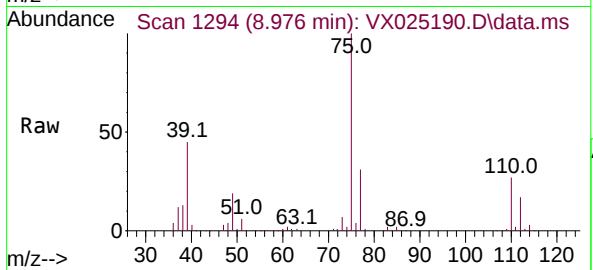
ClientSampleId :

Tgt Ion: 75 Resp: 105508

Ion Ratio Lower Upper

75 100

77 31.4 25.6 38.4



#54

cis-1,3-Dichloropropene

Concen: 50.365 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

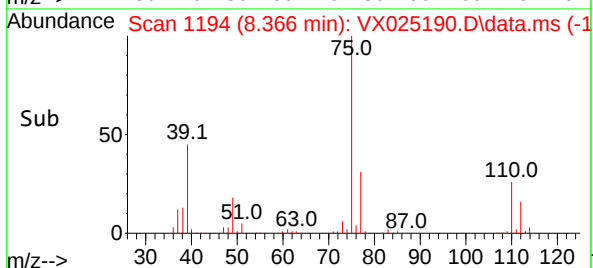
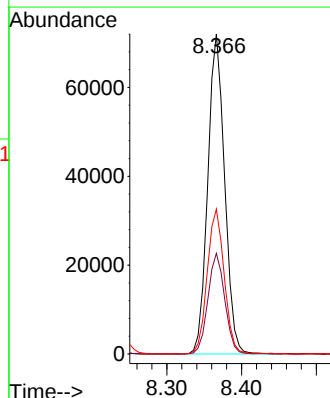
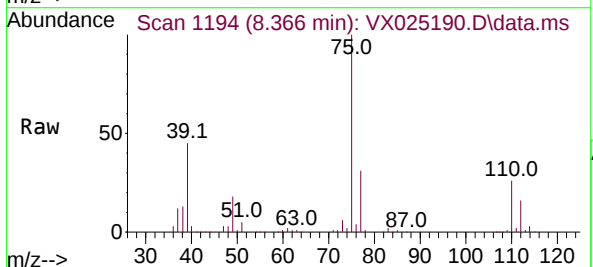
Tgt Ion: 75 Resp: 112535

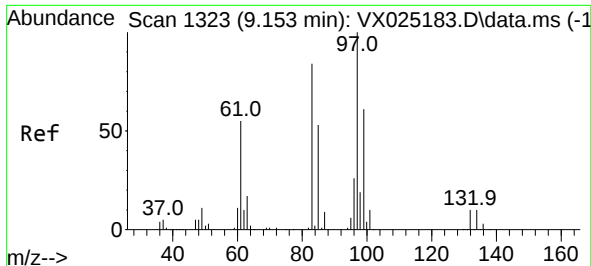
Ion Ratio Lower Upper

75 100

77 31.4 23.8 35.8

39 45.3 38.8 58.2





#55

1,1,2-Trichloroethane

Concen: 50.307 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 97 Resp: 69057

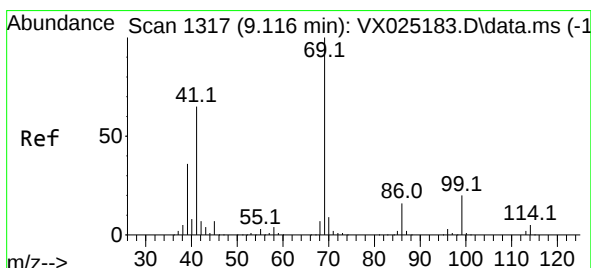
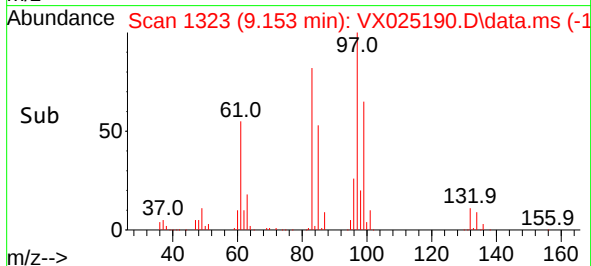
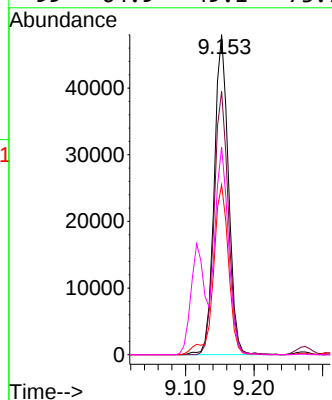
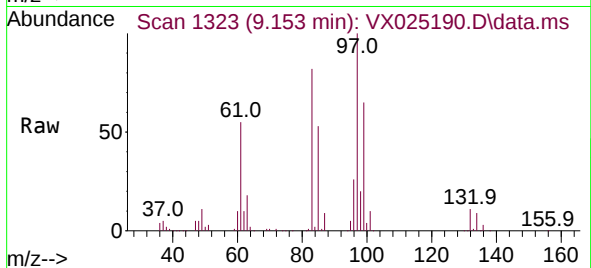
Ion Ratio Lower Upper

97 100

83 82.3 69.2 103.8

85 53.1 43.3 64.9

99 64.9 49.1 73.7



#56

Ethyl methacrylate

Concen: 50.091 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

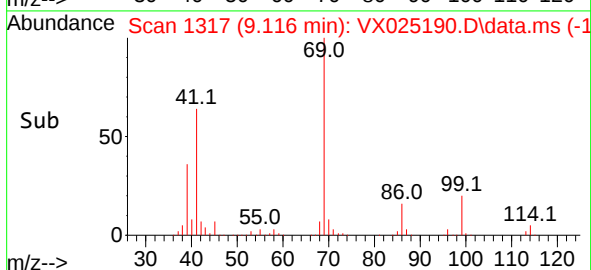
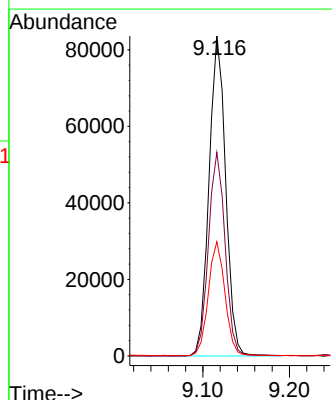
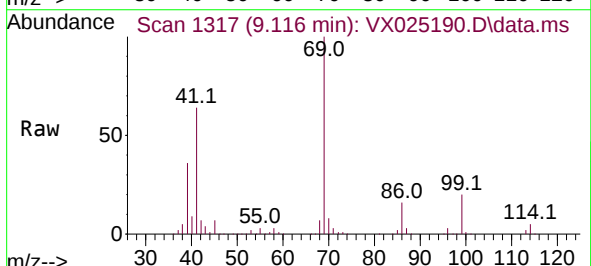
Tgt Ion: 69 Resp: 111586

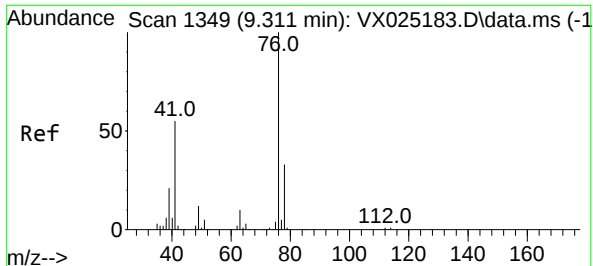
Ion Ratio Lower Upper

69 100

41 64.0 55.3 82.9

39 35.7 30.2 45.4





#57

1,3-Dichloropropane

Concen: 49.813 ug/l

RT: 9.311 min Scan# 113335

Delta R.T. 0.000 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

Instrument :

MSVOA_X

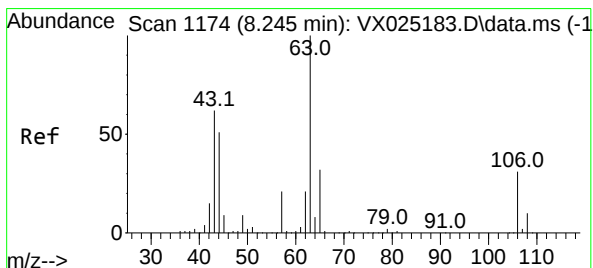
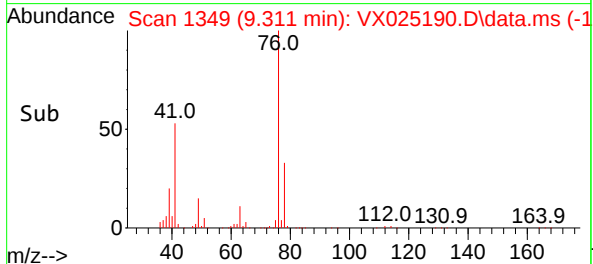
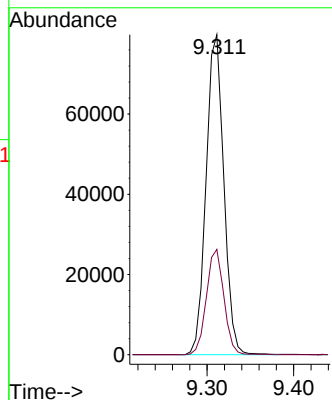
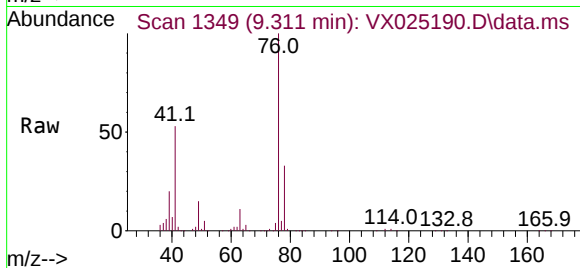
ClientSampleId :

Tgt Ion: 76 Resp: 113335

Ion Ratio Lower Upper

76 100

78 32.5 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 229.949 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.001 min

Lab File: VX025190.D

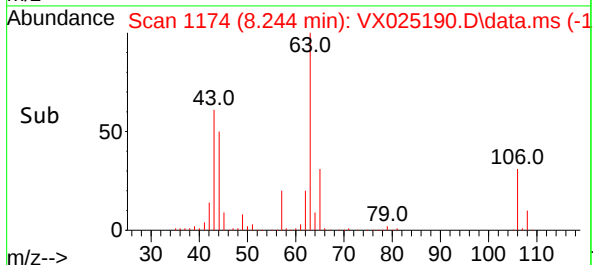
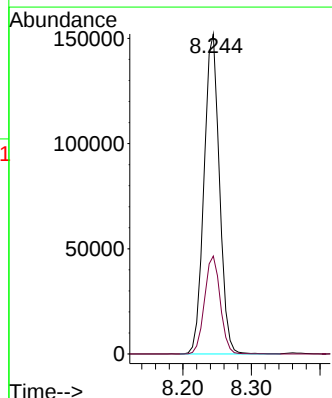
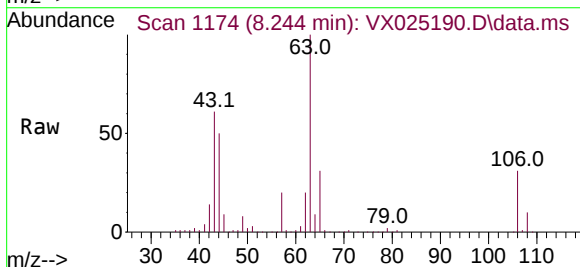
Acq: 17 Nov 2021 15:48

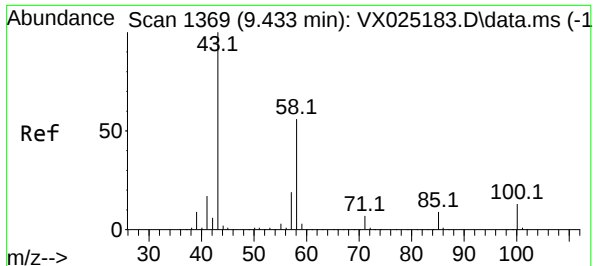
Tgt Ion: 63 Resp: 238322

Ion Ratio Lower Upper

63 100

106 31.1 22.8 34.2

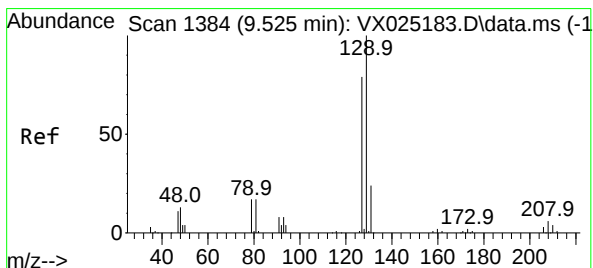
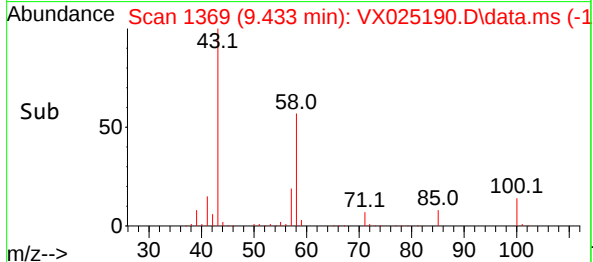
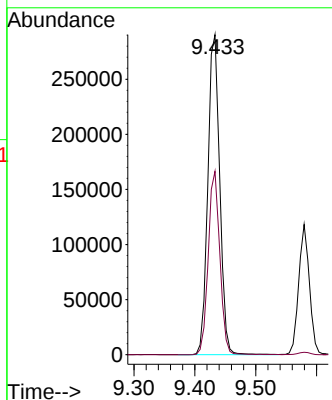
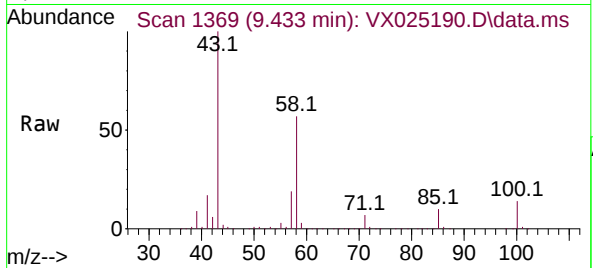




#59
2-Hexanone
Concen: 241.318 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

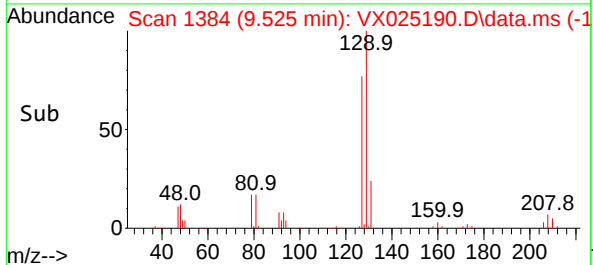
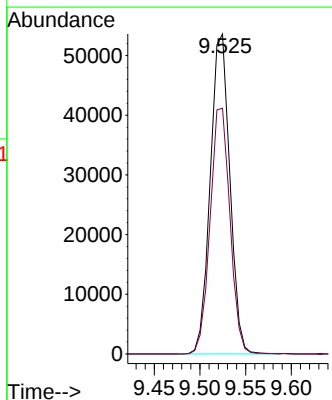
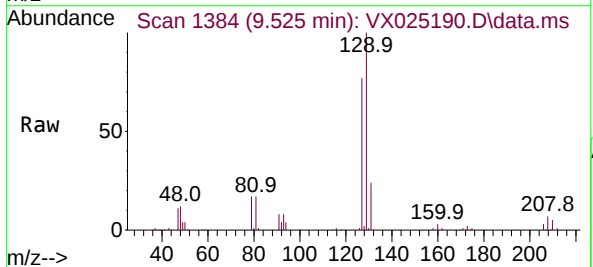
Instrument :
MSVOA_X
ClientSampleId :

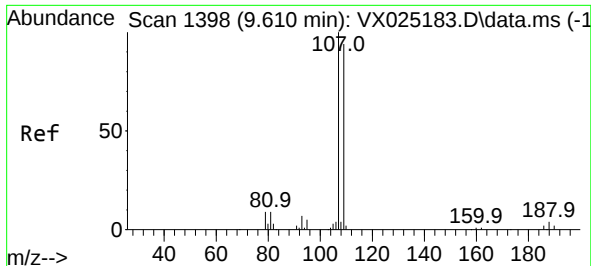
Tgt Ion: 43 Resp: 394471
Ion Ratio Lower Upper
43 100
58 56.0 26.6 79.7



#60
Dibromochloromethane
Concen: 50.506 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion: 129 Resp: 79796
Ion Ratio Lower Upper
129 100
127 77.9 38.5 115.5

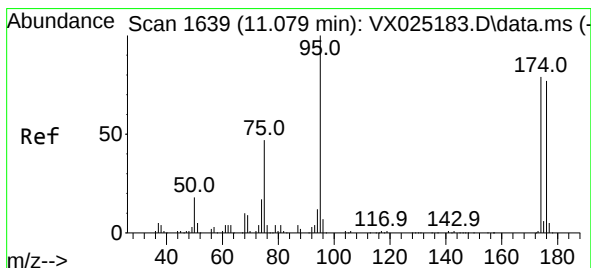
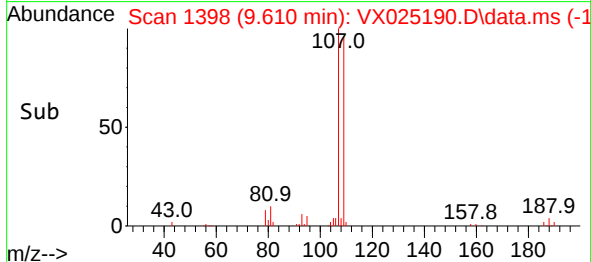
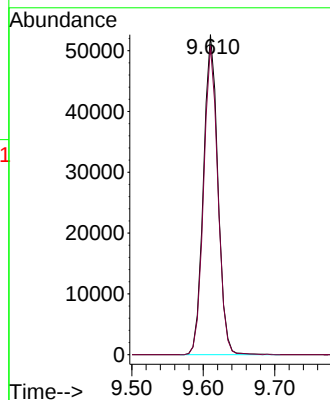
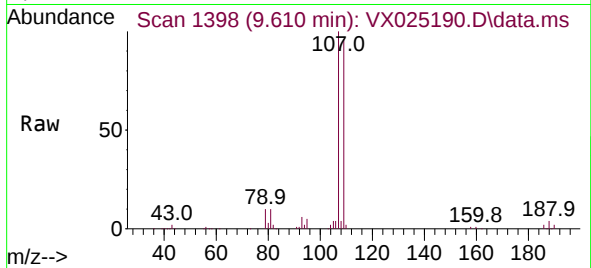




#61
1,2-Dibromoethane
Concen: 49.627 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

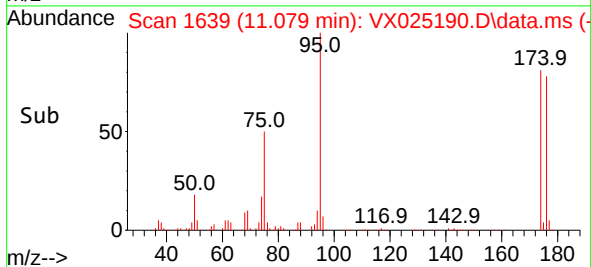
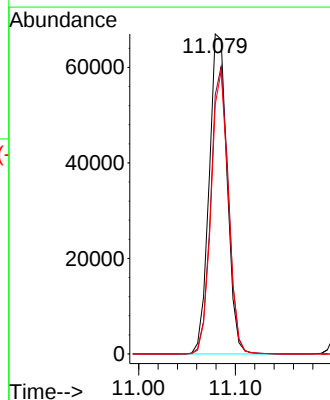
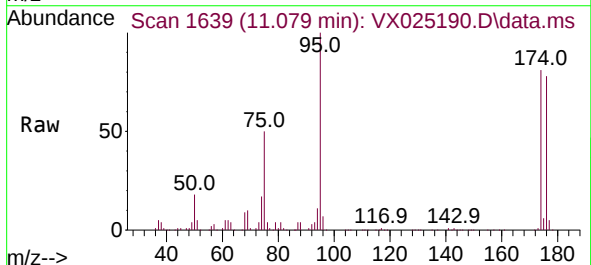
Instrument :
MSVOA_X
ClientSampleId :

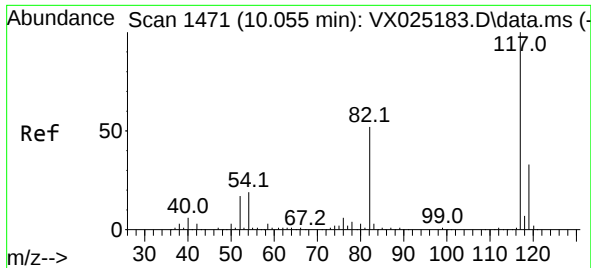
Tgt Ion:107 Resp: 73783
Ion Ratio Lower Upper
107 100
109 95.0 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 49.642 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion: 95 Resp: 86719
Ion Ratio Lower Upper
95 100
174 87.7 0.0 158.0
176 84.9 0.0 153.6

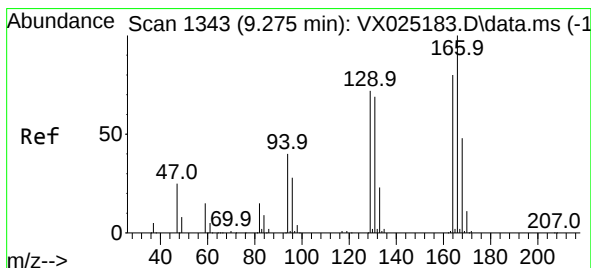
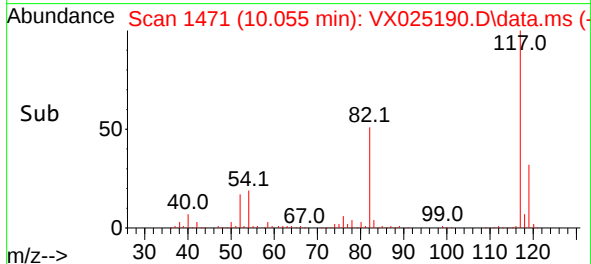
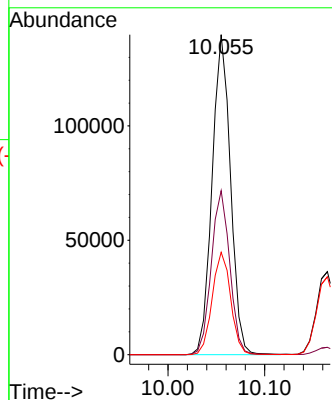
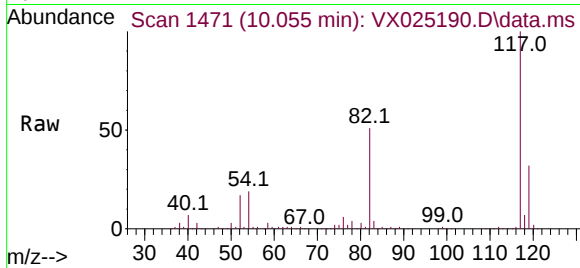




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

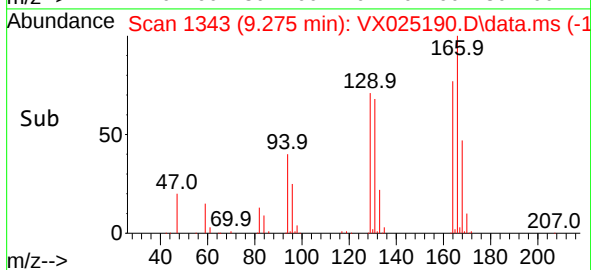
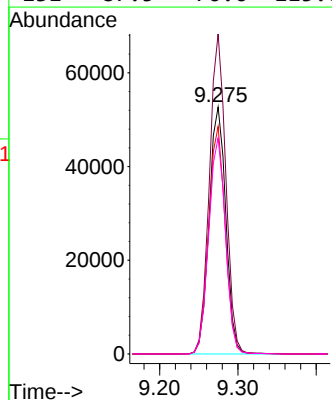
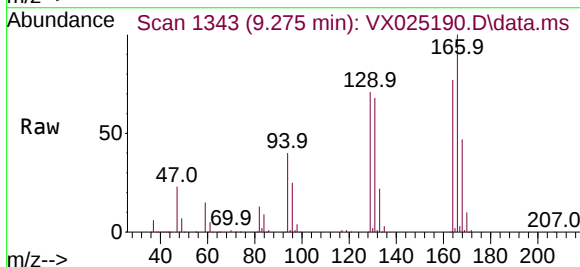
Instrument :
MSVOA_X
ClientSampleId :

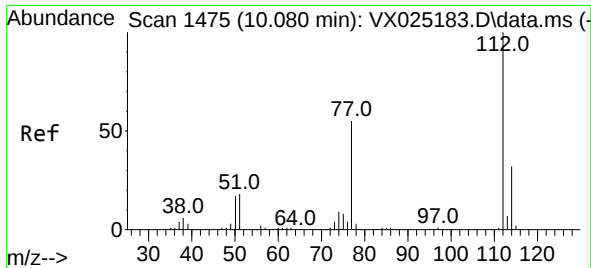
Tgt Ion:117 Resp: 184891
Ion Ratio Lower Upper
117 100
82 51.3 44.6 67.0
119 32.0 24.8 37.2



#64
Tetrachloroethene
Concen: 51.228 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion:164 Resp: 78103
Ion Ratio Lower Upper
164 100
166 129.6 103.2 154.8
129 92.2 81.0 121.4
131 87.5 76.6 115.0

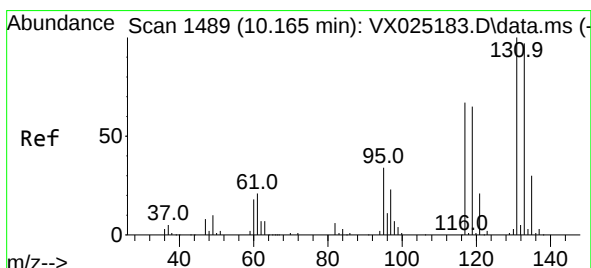
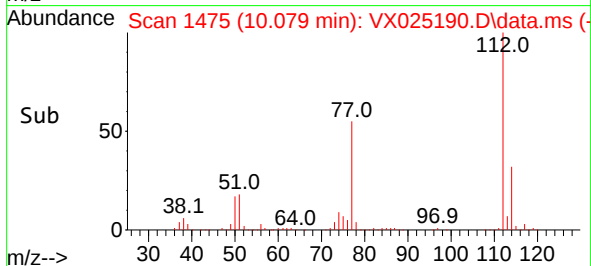
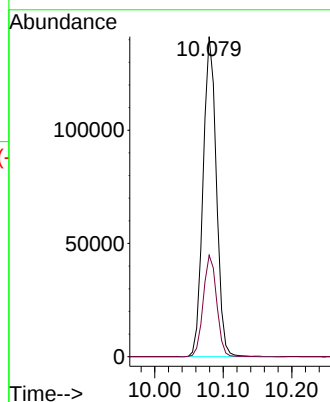
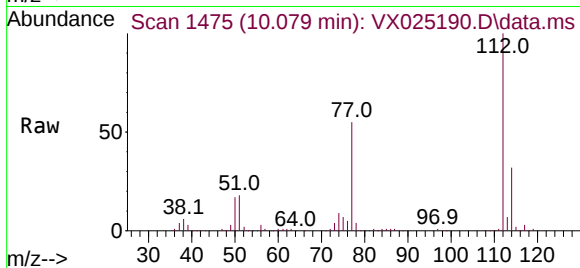




#65
Chlorobenzene
Concen: 50.764 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

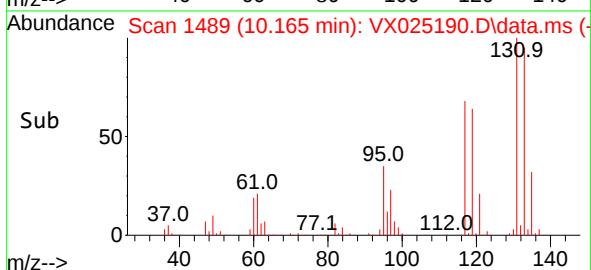
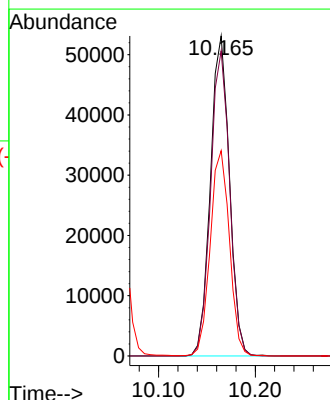
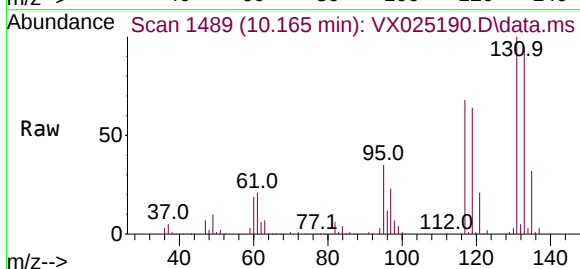
Instrument :
MSVOA_X
ClientSampleId :

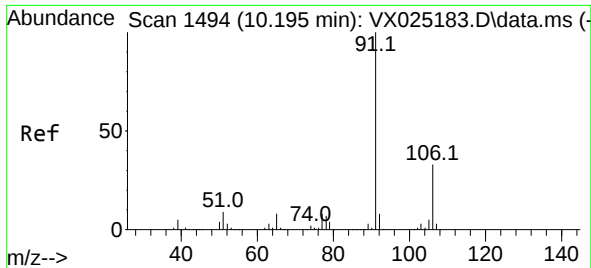
Tgt Ion:112 Resp: 191264
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 50.253 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion:131 Resp: 72609
Ion Ratio Lower Upper
131 100
133 95.3 48.1 144.4
119 64.9 32.0 96.0

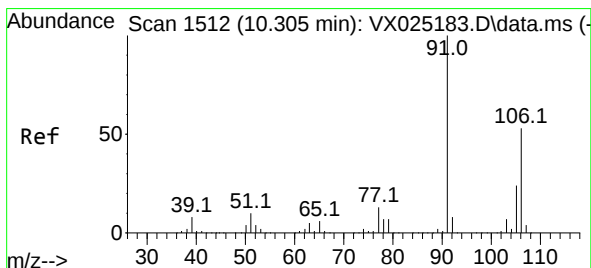
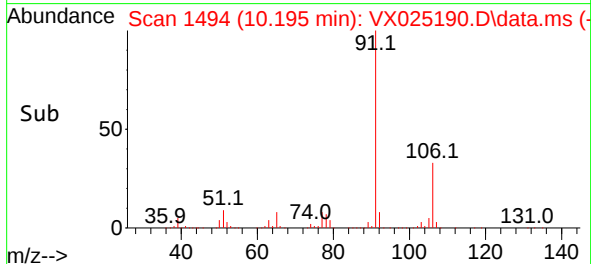
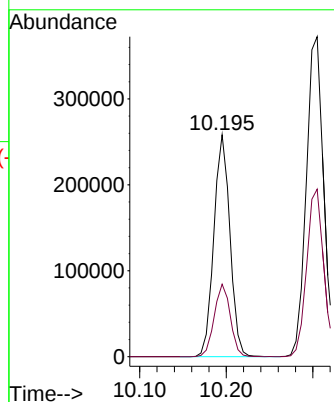
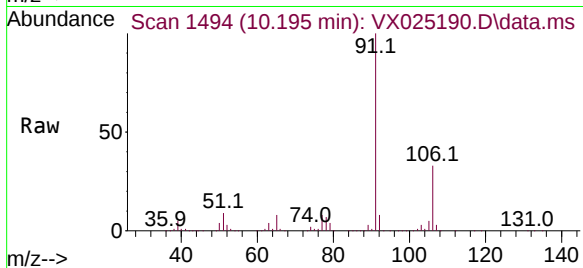




#67
Ethyl Benzene
Concen: 51.169 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

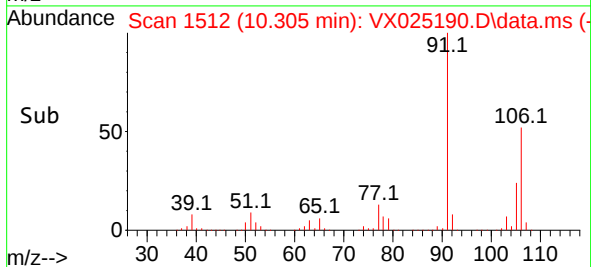
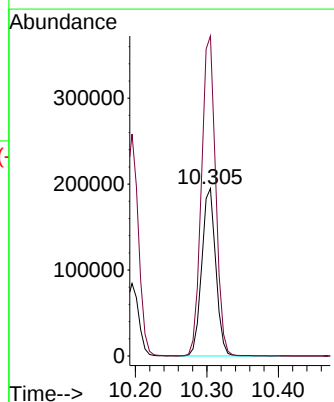
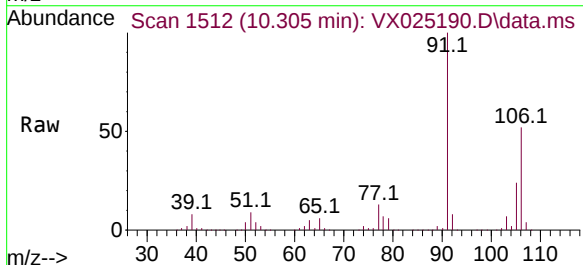
Instrument :
MSVOA_X
ClientSampleId :

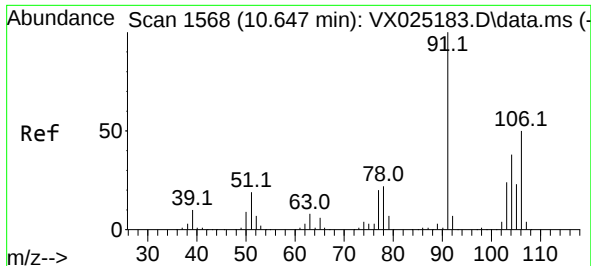
Tgt Ion: 91 Resp: 333163
Ion Ratio Lower Upper
91 100
106 32.6 24.7 37.1



#68
m/p-Xylenes
Concen: 99.913 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion:106 Resp: 265717
Ion Ratio Lower Upper
106 100
91 193.3 163.4 245.0





#69

o-Xylene

Concen: 50.626 ug/l

RT: 10.646 min Scan# 1

Delta R.T. -0.001 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

Instrument :

MSVOA_X

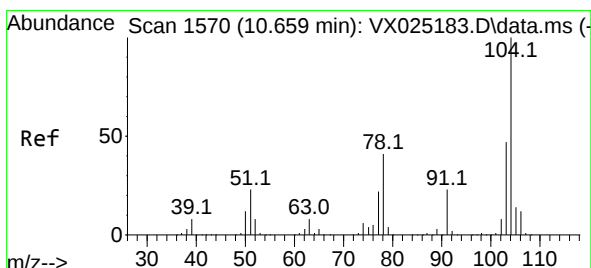
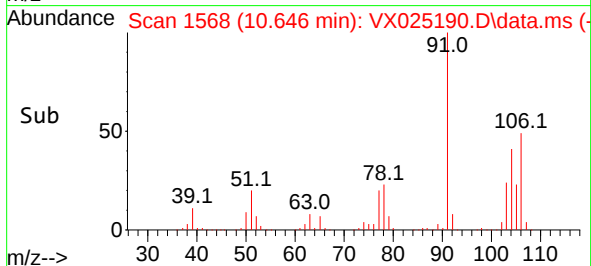
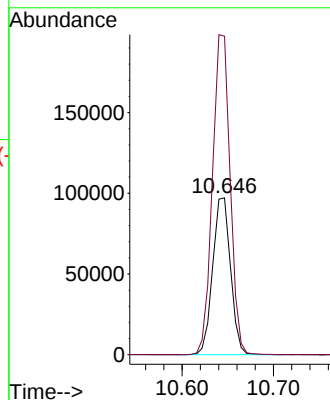
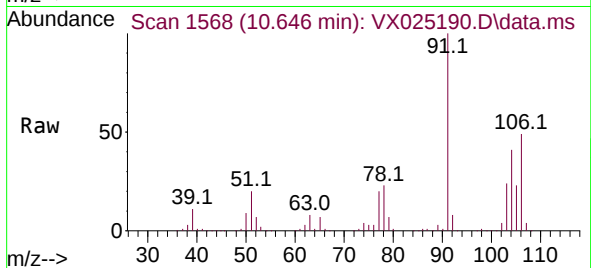
ClientSampleId :

Tgt Ion:106 Resp: 131777

Ion Ratio Lower Upper

106 100

91 202.3 109.5 328.4



#70

Styrene

Concen: 50.780 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. -0.000 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

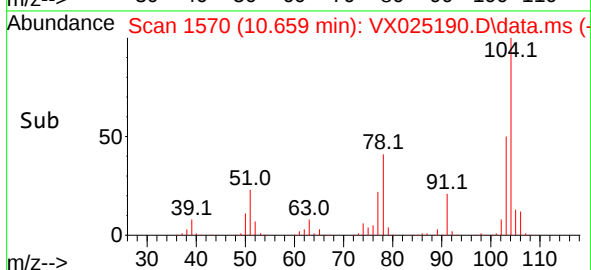
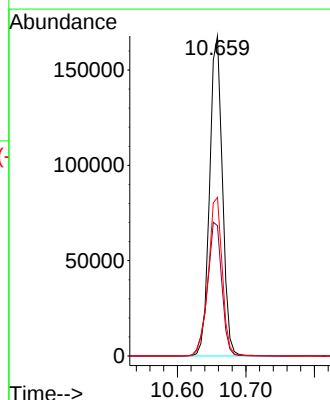
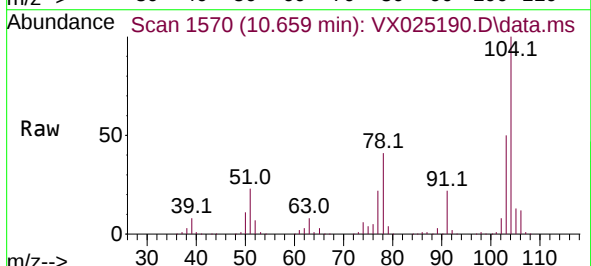
Tgt Ion:104 Resp: 218360

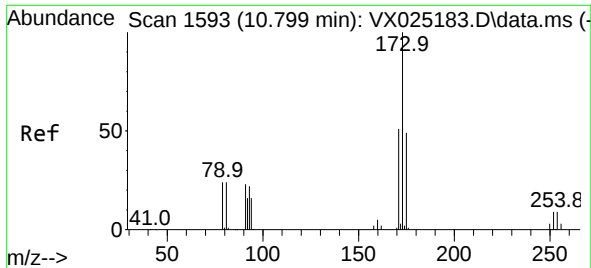
Ion Ratio Lower Upper

104 100

78 47.0 41.3 61.9

103 54.1 43.5 65.3

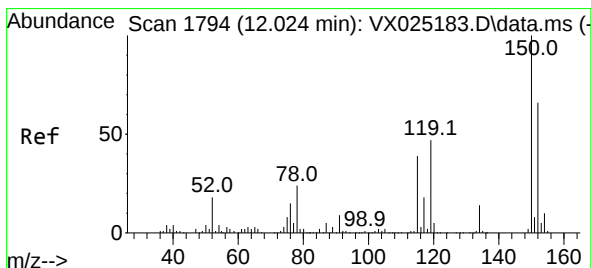
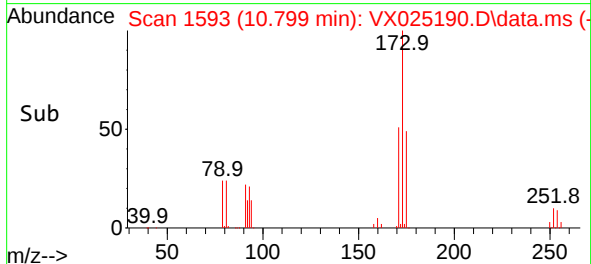
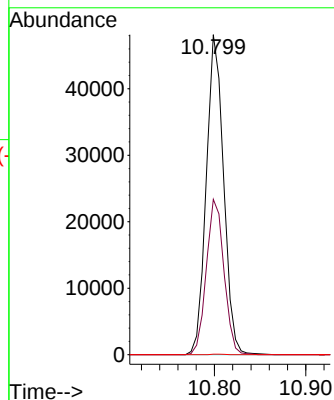
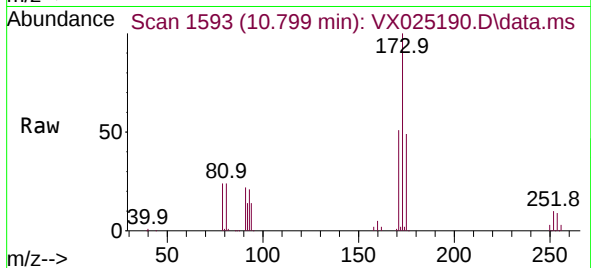




#71
Bromoform
Concen: 50.327 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

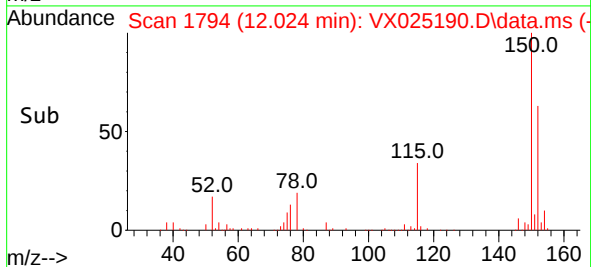
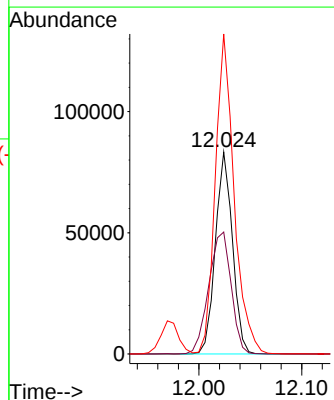
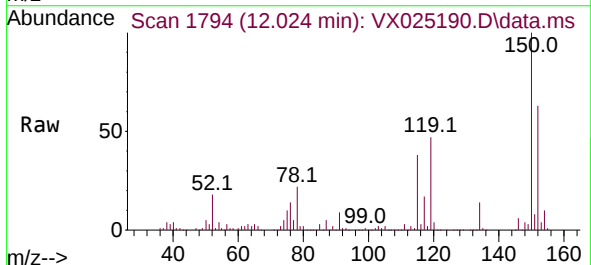
Instrument :
MSVOA_X
ClientSampleId :

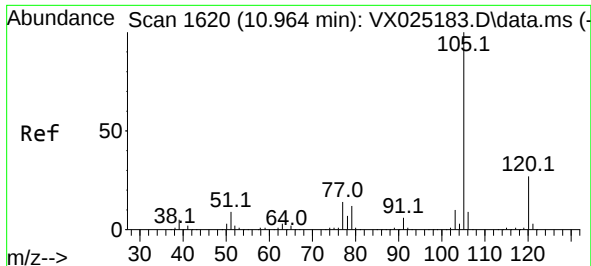
Tgt Ion:173 Resp: 63133
Ion Ratio Lower Upper
173 100
175 49.4 24.3 73.0
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion:152 Resp: 95816
Ion Ratio Lower Upper
152 100
115 79.3 43.3 129.8
150 175.0 0.0 351.2

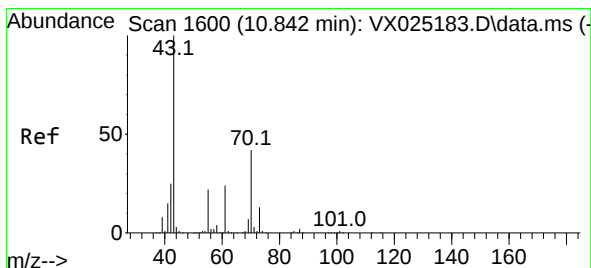
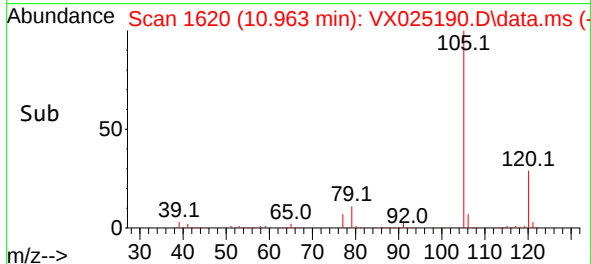
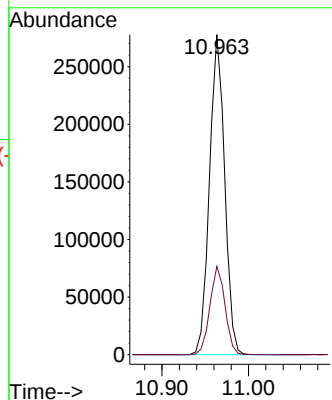
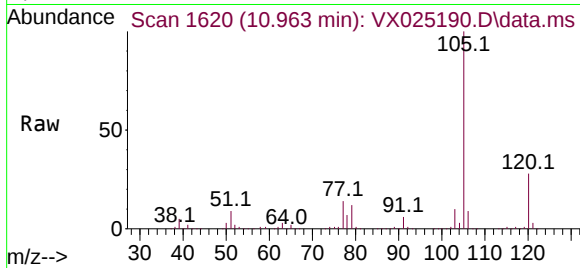




#73
Isopropylbenzene
Concen: 49.455 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

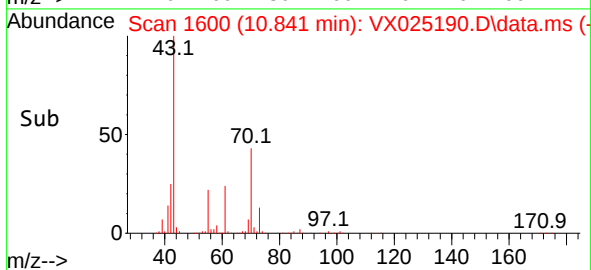
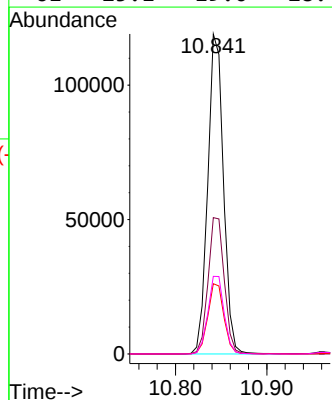
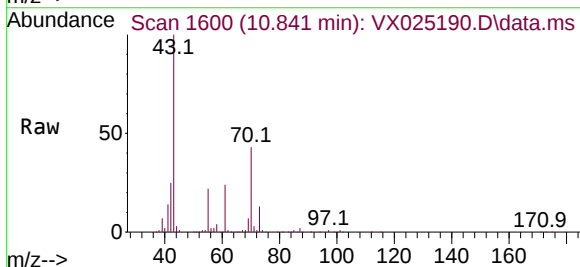
Instrument :
MSVOA_X
ClientSampleId :

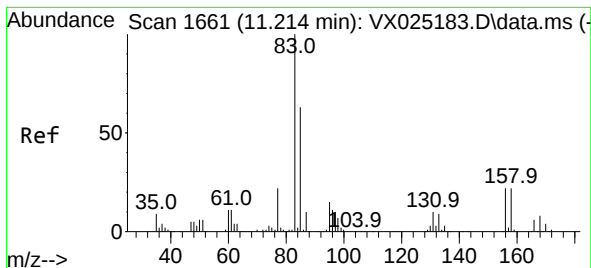
Tgt Ion:105 Resp: 337713
Ion Ratio Lower Upper
105 100
120 27.5 13.3 39.8



#74
N-ethyl acetate
Concen: 47.985 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion: 43 Resp: 141730
Ion Ratio Lower Upper
43 100
70 44.1 33.7 50.5
55 22.5 19.7 29.5
61 25.1 19.0 28.4





#75

1,1,2,2-Tetrachloroethane

Concen: 47.040 ug/l

RT: 11.213 min Scan# 1

Delta R.T. -0.001 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

Instrument :

MSVOA_X

ClientSampleId :

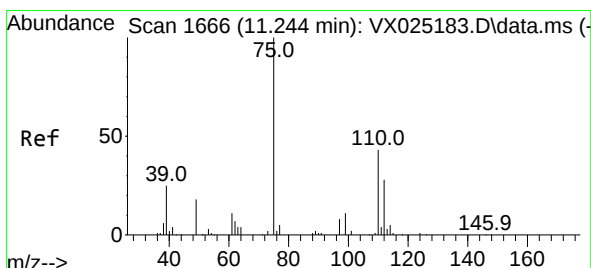
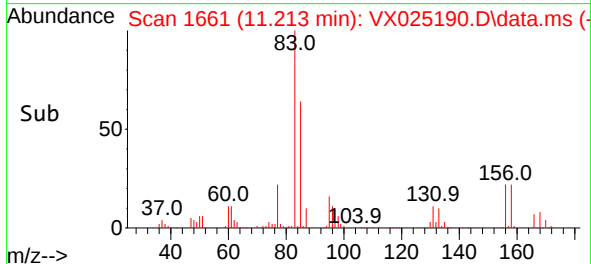
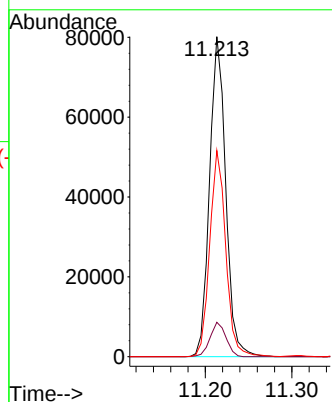
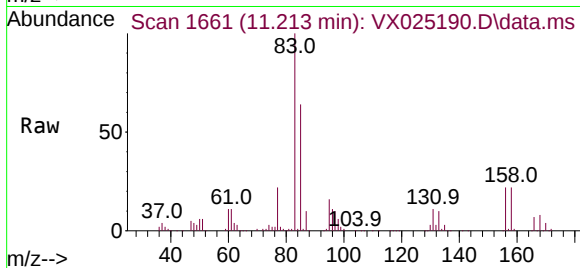
Tgt Ion: 83 Resp: 103901

Ion Ratio Lower Upper

83 100

131 10.7 5.3 16.1

85 64.0 32.3 96.9



#76

1,2,3-Trichloropropane

Concen: 61.997 ug/l

RT: 11.244 min Scan# 1666

Delta R.T. -0.000 min

Lab File: VX025190.D

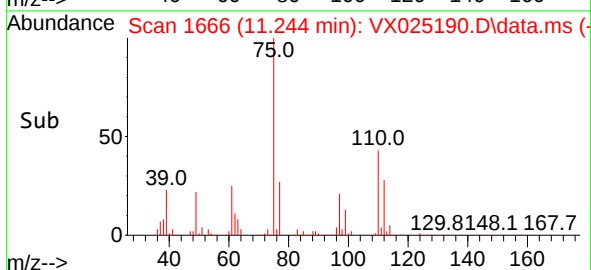
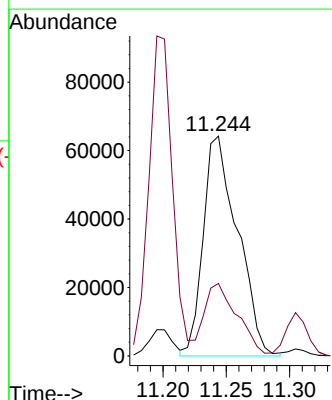
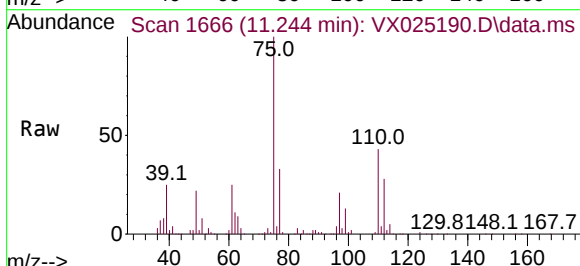
Acq: 17 Nov 2021 15:48

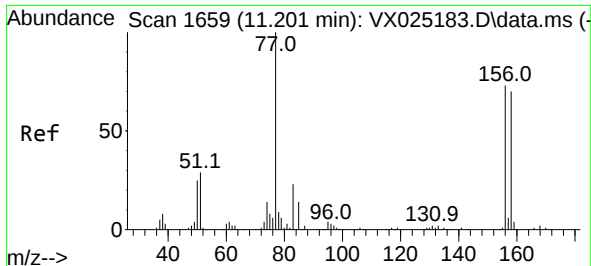
Tgt Ion: 75 Resp: 121646

Ion Ratio Lower Upper

75 100

77 32.3 20.0 59.9

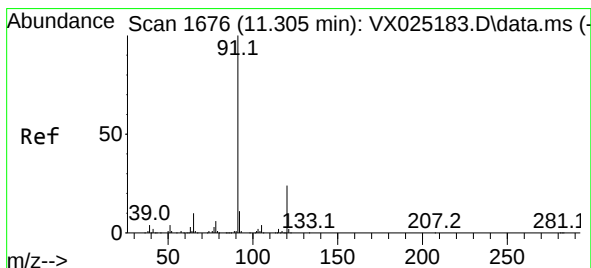
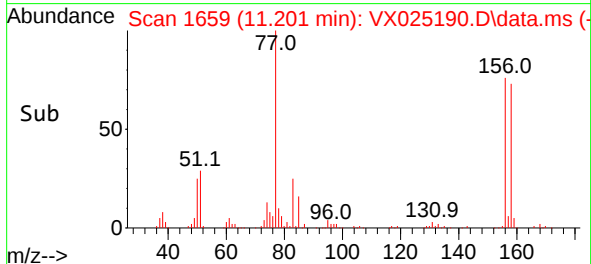
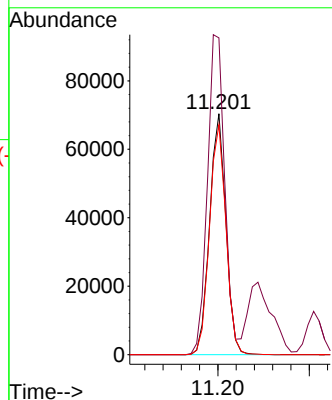
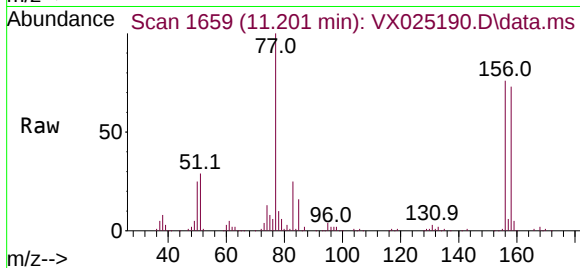




#77
Bromobenzene
Concen: 49.425 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

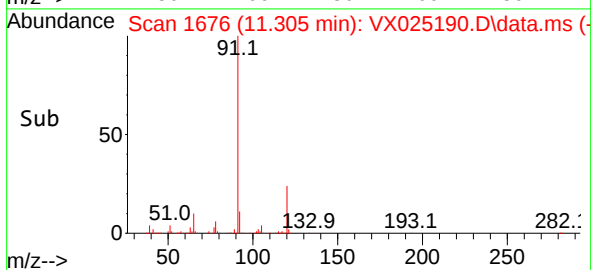
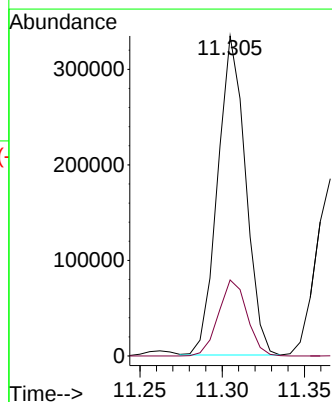
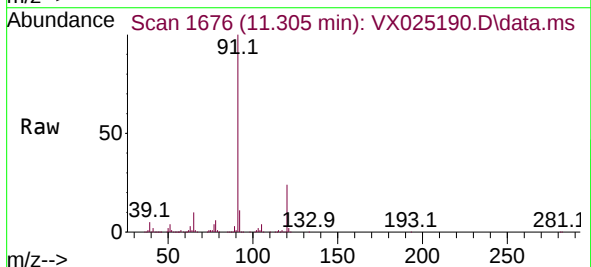
Instrument :
MSVOA_X
ClientSampleId :

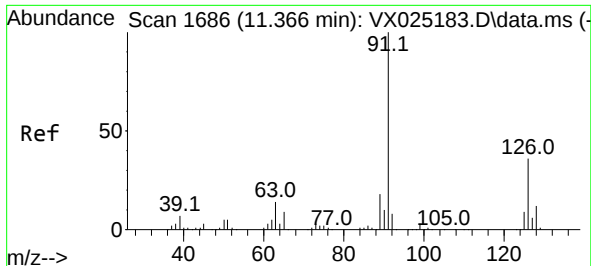
Tgt Ion:156 Resp: 86798
Ion Ratio Lower Upper
156 100
77 140.2 78.3 234.8
158 96.7 48.9 146.6



#78
n-propylbenzene
Concen: 51.455 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion: 91 Resp: 394410
Ion Ratio Lower Upper
91 100
120 24.3 11.7 35.0

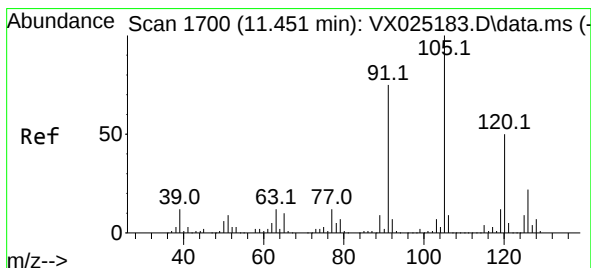
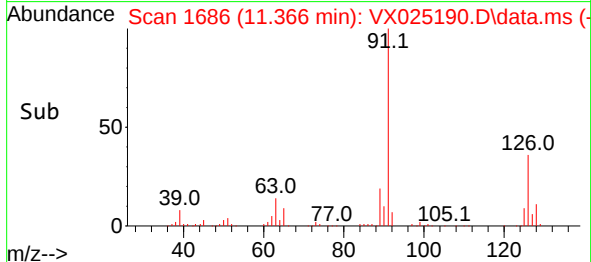
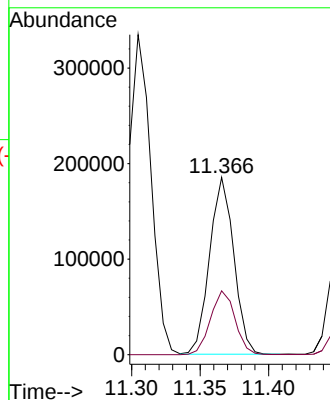
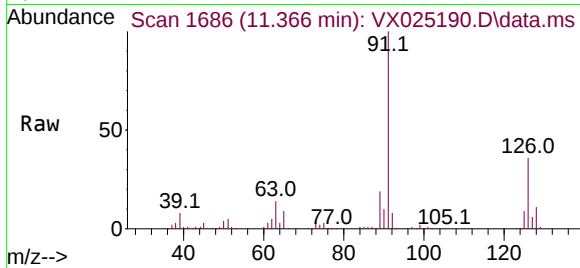




#79
2-Chlorotoluene
Concen: 48.769 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

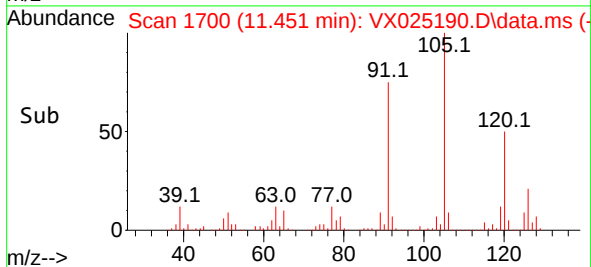
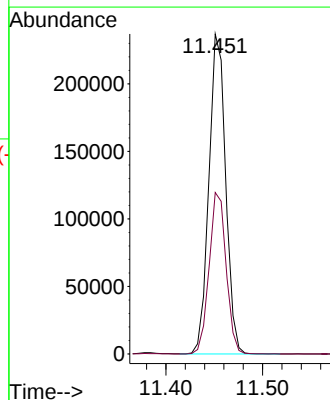
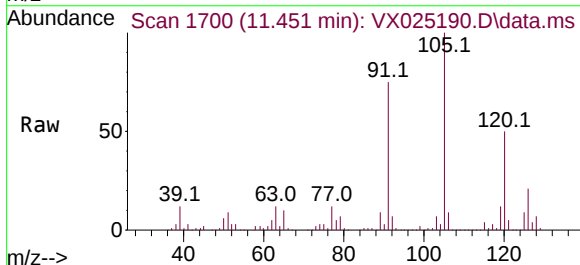
Instrument :
MSVOA_X
ClientSampleId :

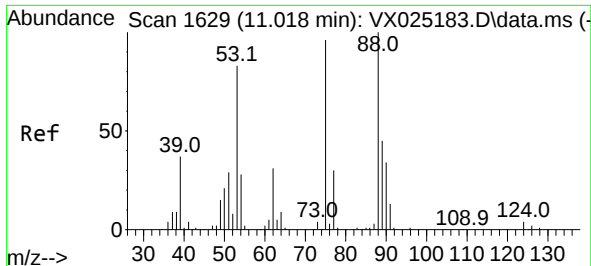
Tgt Ion: 91 Resp: 227583
Ion Ratio Lower Upper
91 100
126 36.7 17.0 50.9



#80
1,3,5-Trimethylbenzene
Concen: 49.828 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion: 105 Resp: 286015
Ion Ratio Lower Upper
105 100
120 51.1 23.8 71.5

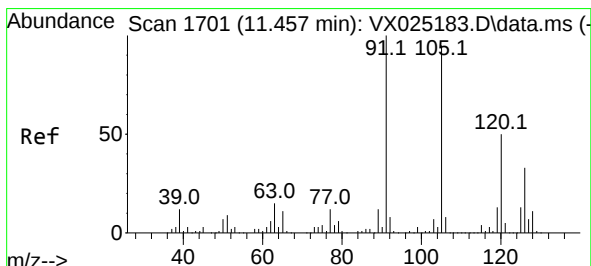
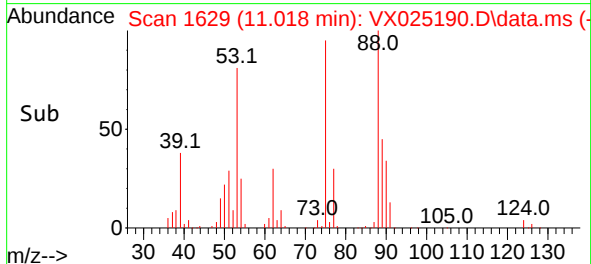
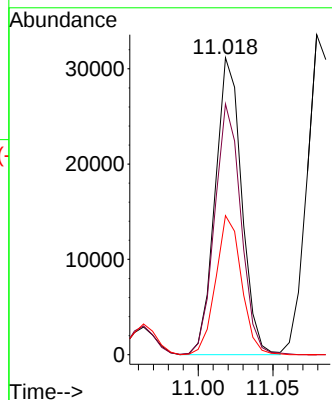
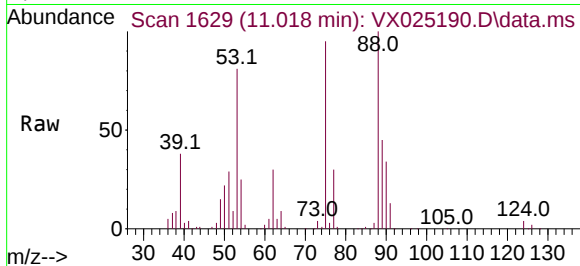




#81
trans-1,4-Dichloro-2-butene
Concen: 49.357 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

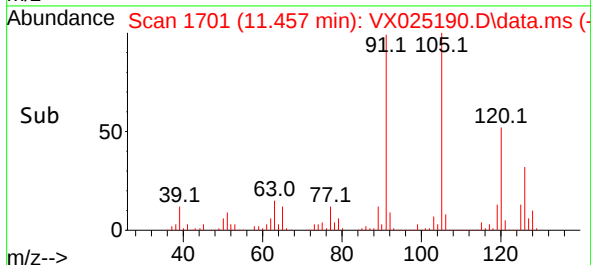
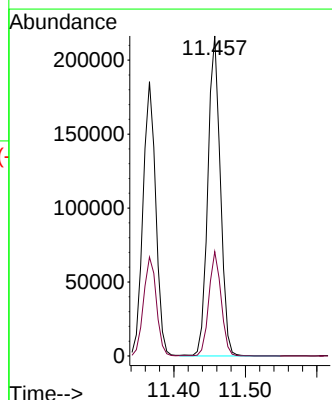
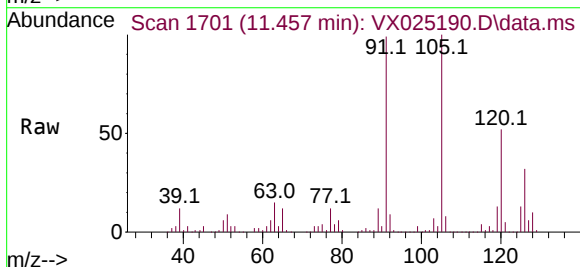
Instrument :
MSVOA_X
ClientSampleId :

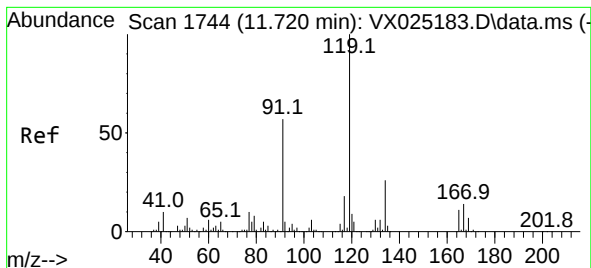
Tgt Ion: 75 Resp: 38443
Ion Ratio Lower Upper
75 100
53 83.8 81.9 122.9
89 45.5 38.2 57.2



#82
4-Chlorotoluene
Concen: 49.362 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion: 91 Resp: 262948
Ion Ratio Lower Upper
91 100
126 31.9 14.9 44.5





#83

tert-Butylbenzene

Concen: 49.071 ug/l

RT: 11.719 min Scan# 11

Delta R.T. -0.001 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

Instrument :

MSVOA_X

ClientSampleId :

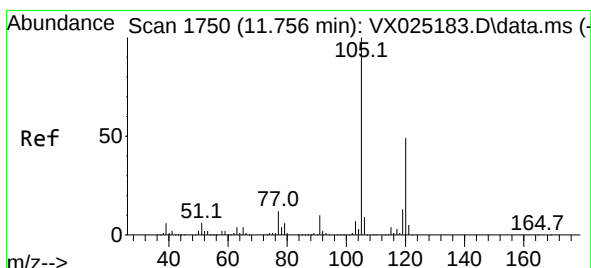
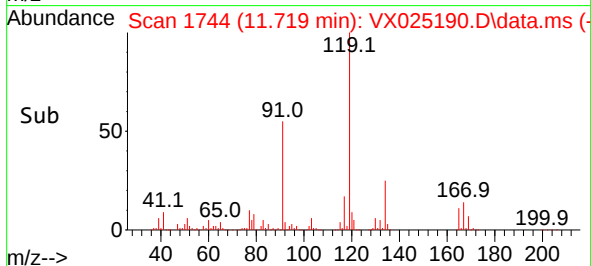
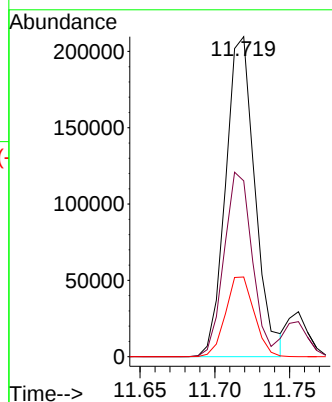
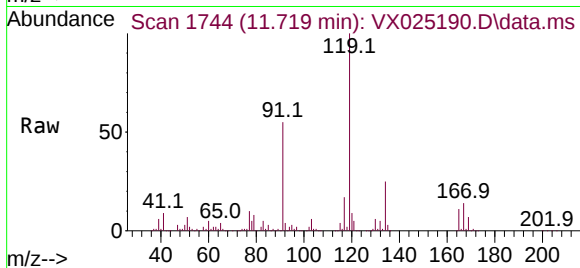
Tgt Ion:119 Resp: 286249

Ion Ratio Lower Upper

119 100

91 55.2 30.3 90.9

134 24.3 11.4 34.1



#84

1,2,4-Trimethylbenzene

Concen: 50.167 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.000 min

Lab File: VX025190.D

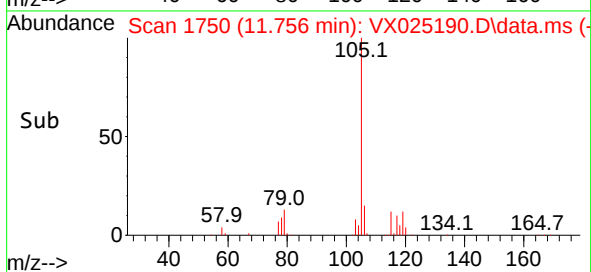
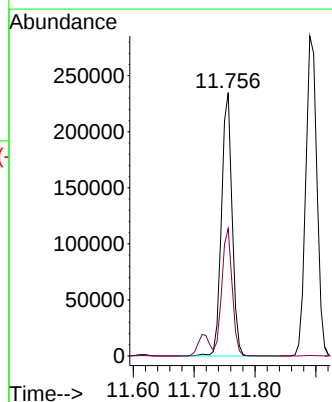
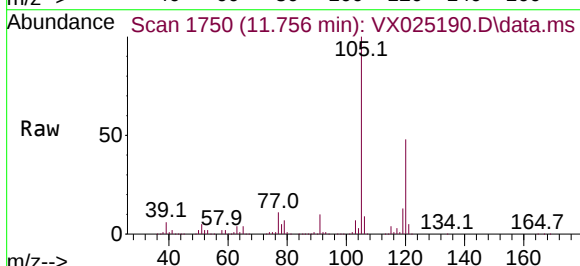
Acq: 17 Nov 2021 15:48

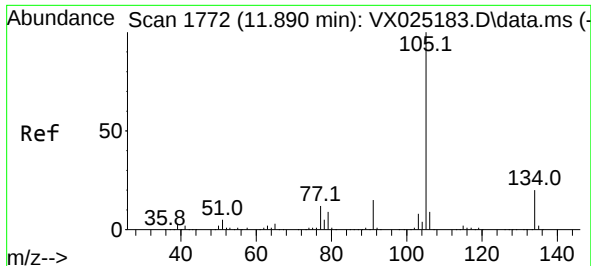
Tgt Ion:105 Resp: 284607

Ion Ratio Lower Upper

105 100

120 47.4 22.1 66.3

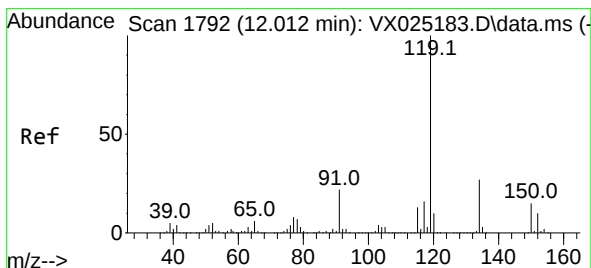
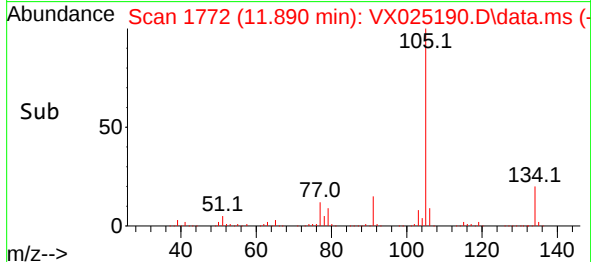
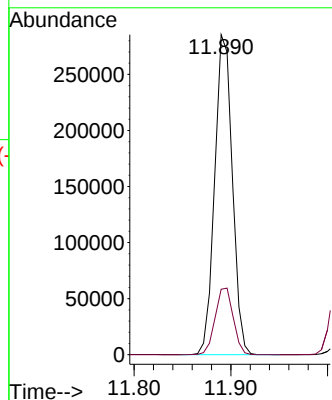
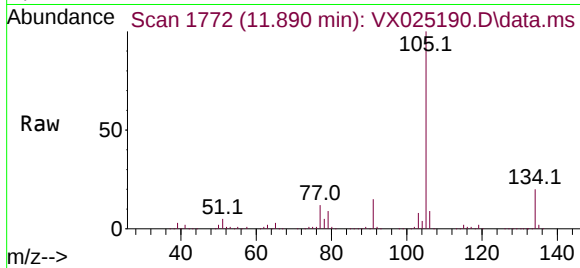




#85
 sec-Butylbenzene
 Concen: 51.021 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX025190.D
 Acq: 17 Nov 2021 15:48

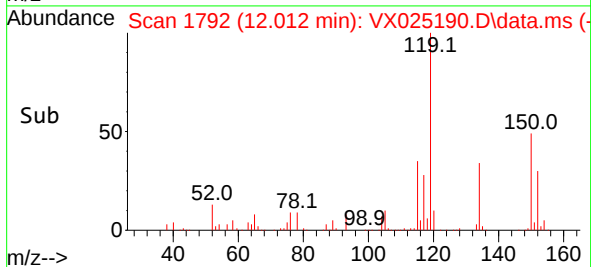
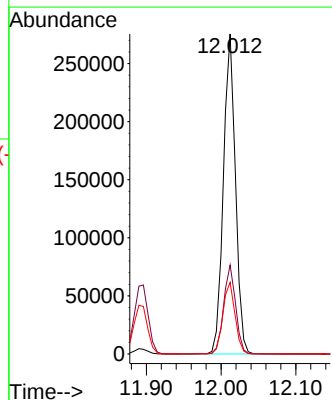
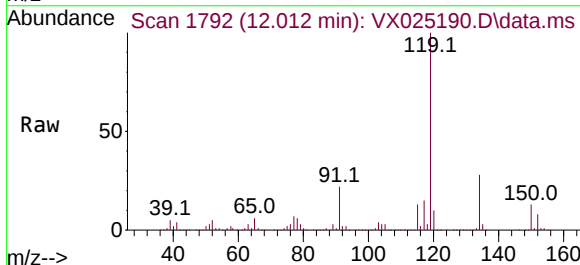
Instrument :
 MSVOA_X
 ClientSampleId :

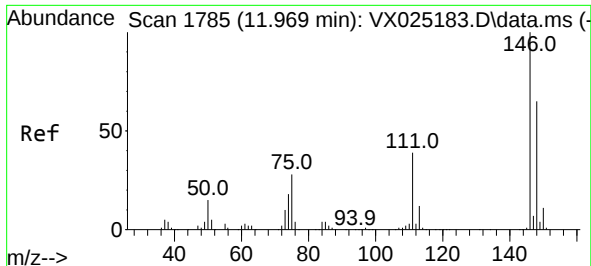
Tgt Ion:105 Resp: 361831
 Ion Ratio Lower Upper
 105 100
 134 21.3 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 50.786 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX025190.D
 Acq: 17 Nov 2021 15:48

Tgt Ion:119 Resp: 309453
 Ion Ratio Lower Upper
 119 100
 134 27.5 13.2 39.5
 91 22.7 12.4 37.0





#87

1,3-Dichlorobenzene

Concen: 50.208 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

Instrument :

MSVOA_X

ClientSampleId :

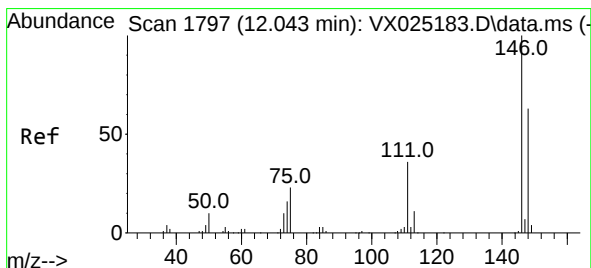
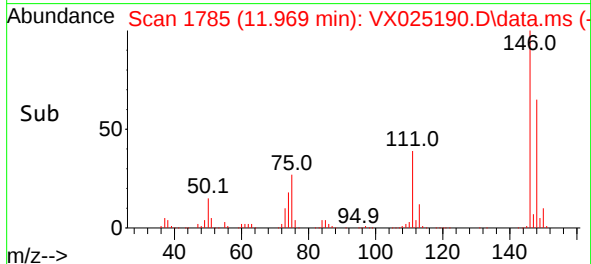
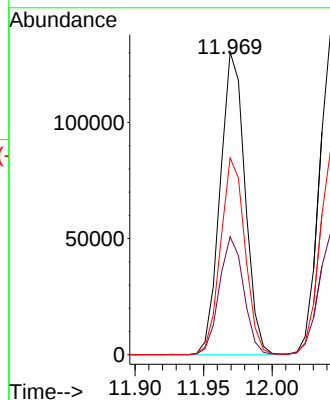
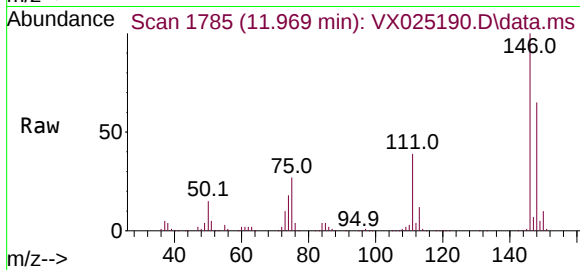
Tgt Ion:146 Resp: 164134

Ion Ratio Lower Upper

146 100

111 38.3 20.6 61.9

148 64.0 32.0 96.2



#88

1,4-Dichlorobenzene

Concen: 49.219 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.001 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

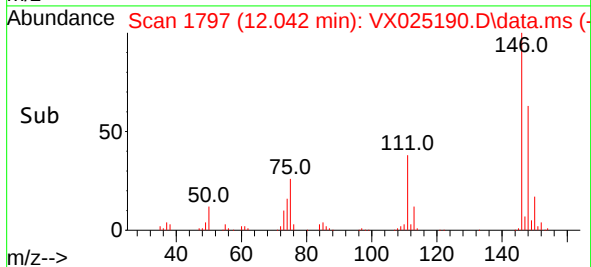
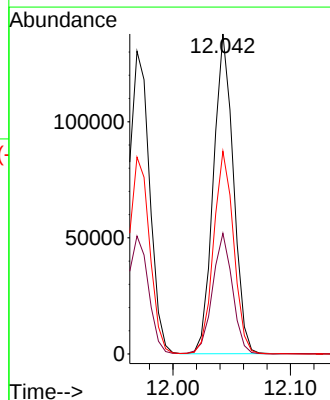
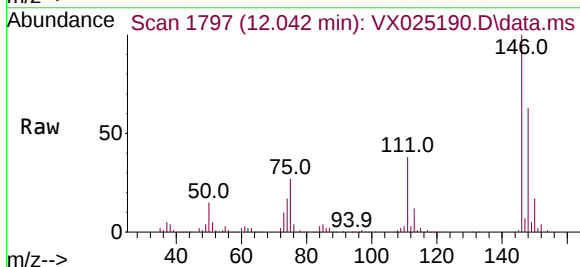
Tgt Ion:146 Resp: 163039

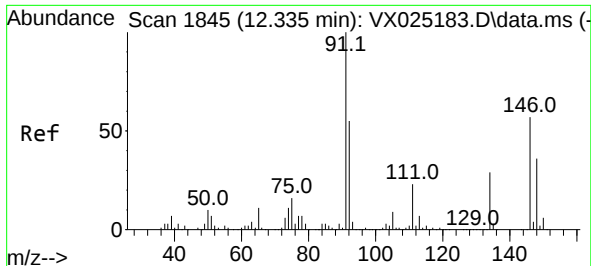
Ion Ratio Lower Upper

146 100

111 37.6 20.4 61.3

148 63.9 32.4 97.0





#89

n-Butylbenzene

Concen: 51.635 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

Instrument :

MSVOA_X

ClientSampleId :

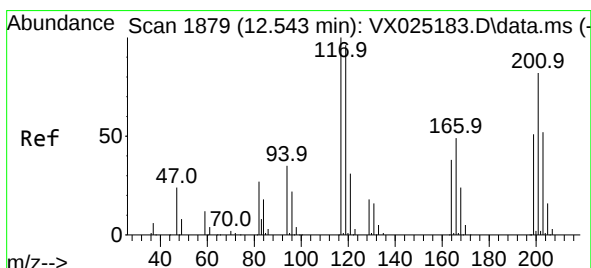
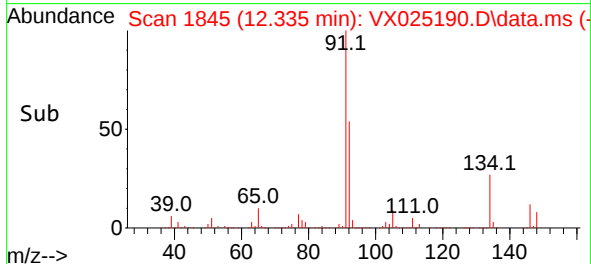
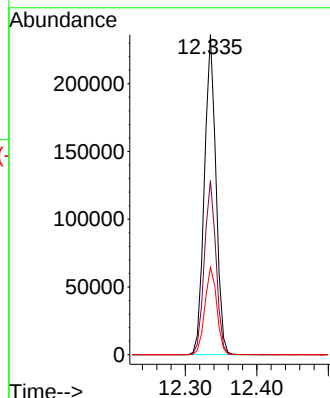
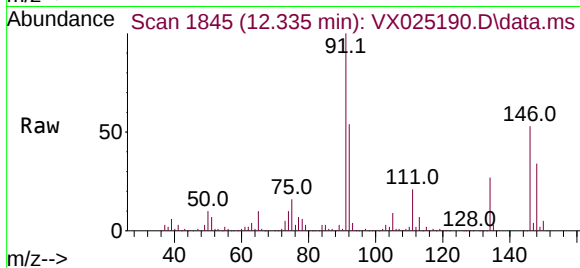
Tgt Ion: 91 Resp: 265189

Ion Ratio Lower Upper

91 100

92 54.8 26.3 78.8

134 28.2 13.0 38.9



#90

Hexachloroethane

Concen: 50.888 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. -0.001 min

Lab File: VX025190.D

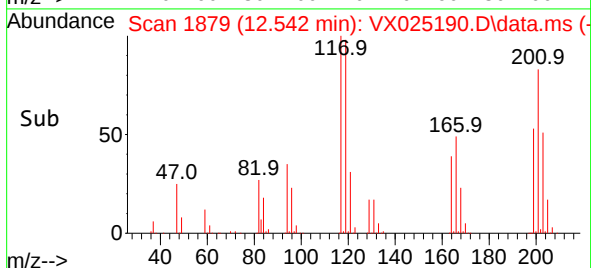
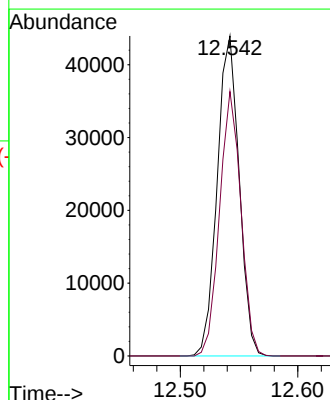
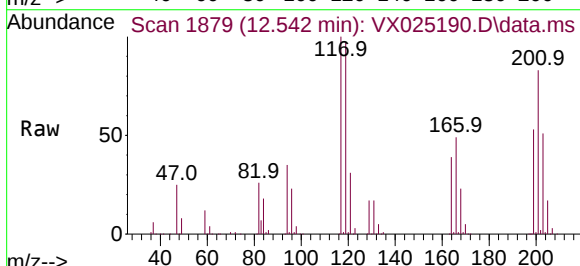
Acq: 17 Nov 2021 15:48

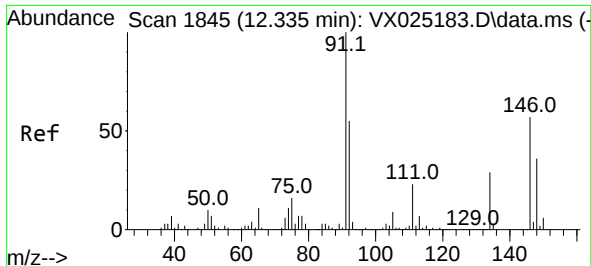
Tgt Ion: 117 Resp: 57141

Ion Ratio Lower Upper

117 100

201 80.1 38.9 116.6

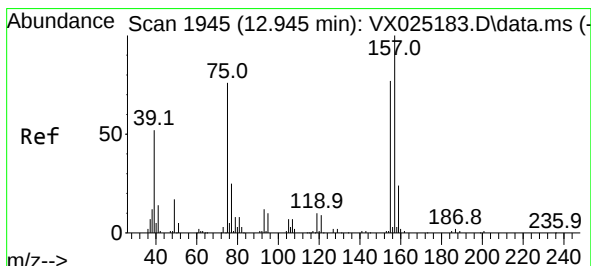
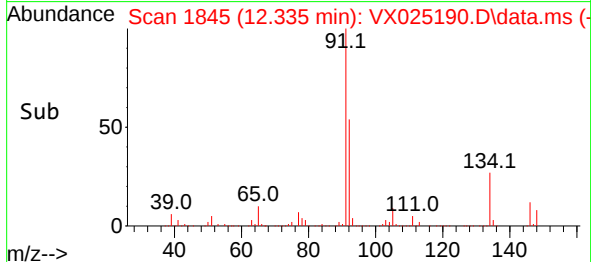
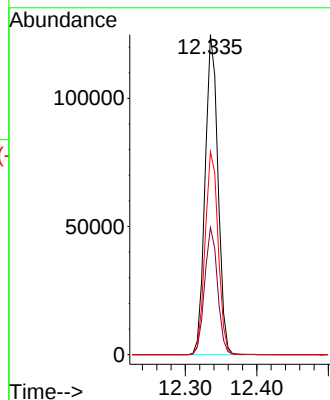
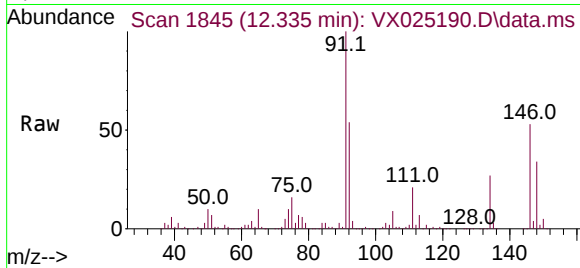




#91
1,2-Dichlorobenzene
Concen: 49.102 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

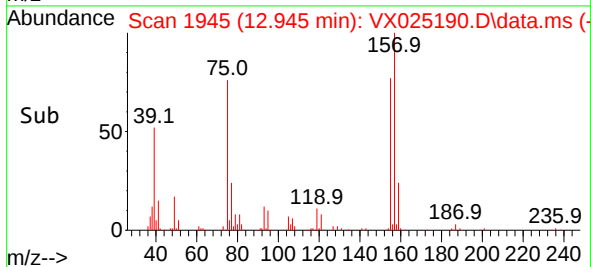
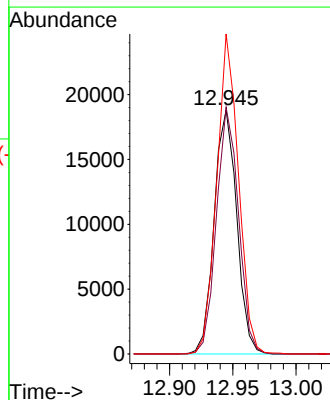
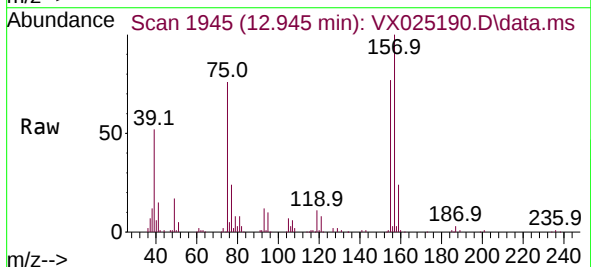
Instrument :
MSVOA_X
ClientSampleId :

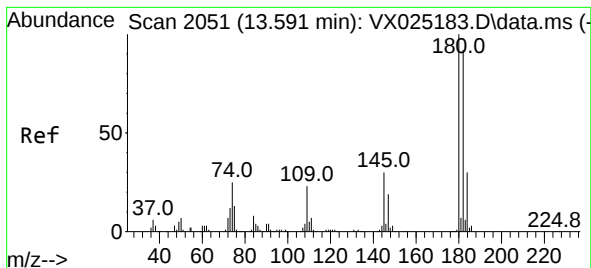
Tgt Ion:146 Resp: 156434
Ion Ratio Lower Upper
146 100
111 39.6 21.2 63.6
148 64.2 32.1 96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 50.521 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion: 75 Resp: 23309
Ion Ratio Lower Upper
75 100
155 99.0 43.1 129.3
157 126.4 53.6 160.9





#93

1,2,4-Trichlorobenzene

Concen: 55.047 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

Instrument :

MSVOA_X

ClientSampleId :

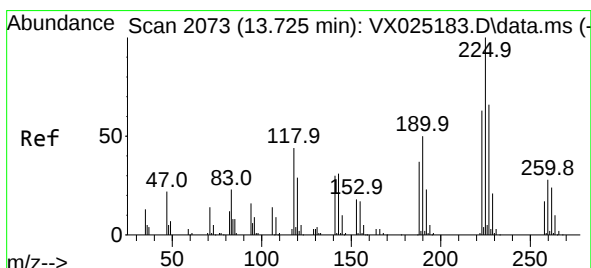
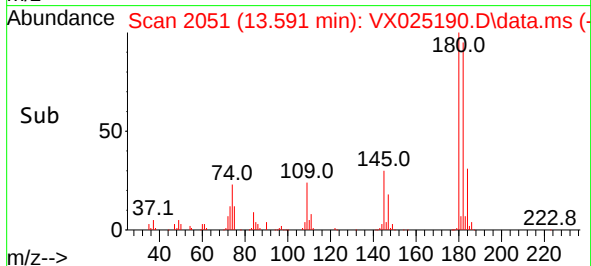
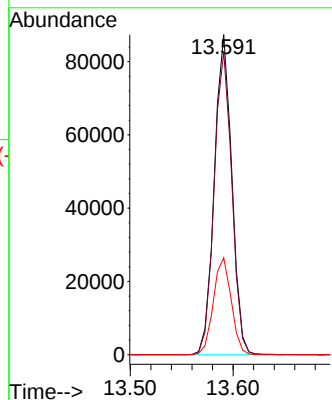
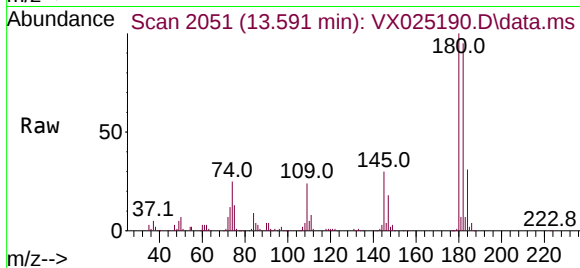
Tgt Ion:180 Resp: 103222

Ion Ratio Lower Upper

180 100

182 95.5 47.3 141.8

145 30.9 16.1 48.3



#94

Hexachlorobutadiene

Concen: 50.822 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX025190.D

Acq: 17 Nov 2021 15:48

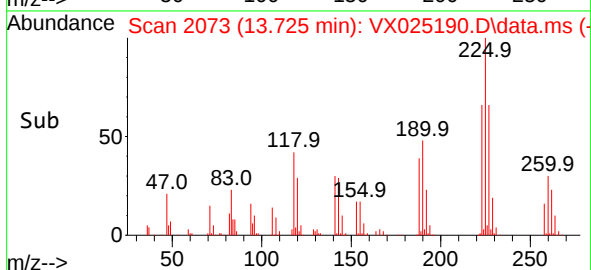
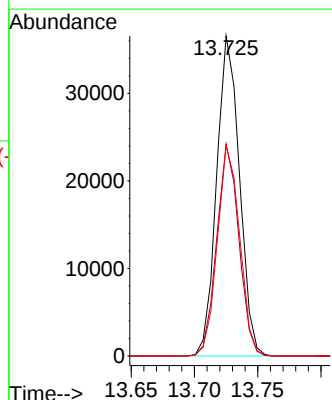
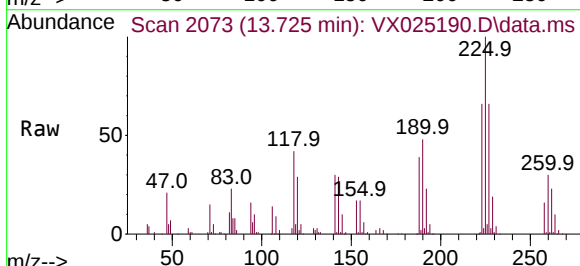
Tgt Ion:225 Resp: 45759

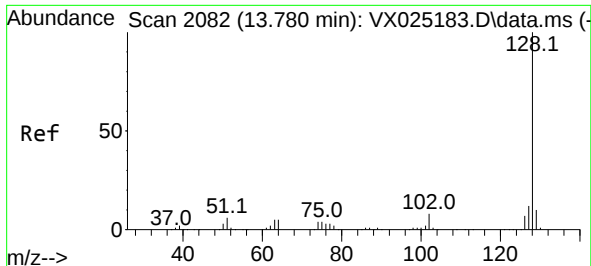
Ion Ratio Lower Upper

225 100

223 64.2 30.9 92.7

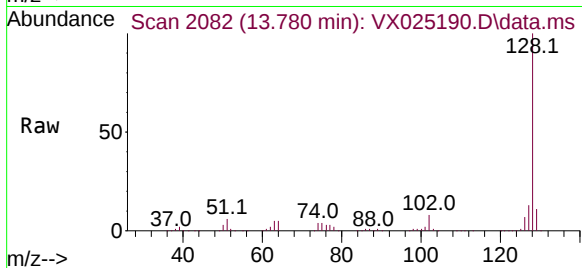
227 64.4 31.1 93.5



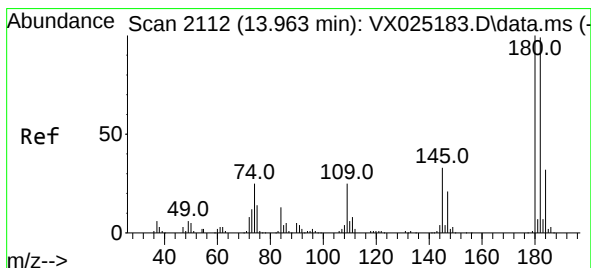
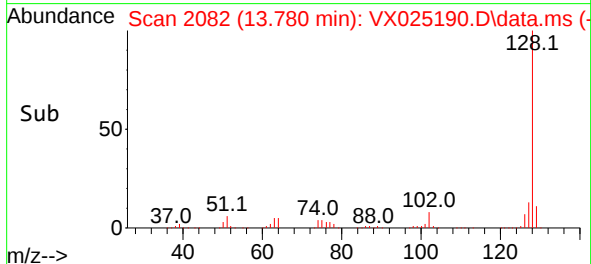
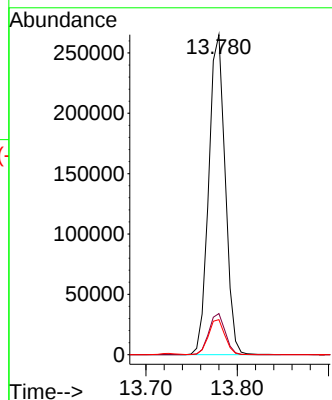


#95
Naphthalene
Concen: 51.152 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 330650
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 55.776 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX025190.D
Acq: 17 Nov 2021 15:48

Tgt Ion:180 Resp: 102316
Ion Ratio Lower Upper
180 100
182 95.0 47.4 142.3
145 32.3 16.8 50.3

