

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040425\
 Data File : VX045590.D
 Acq On : 04 Apr 2025 11:40
 Operator : JC/MD
 Sample : VX0404WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0404WBSD01

Quant Time: Apr 04 23:11:01 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 02 03:11:43 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	92597	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	161617	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	145135	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	65264	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	90323	53.340	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 106.680%	
35) Dibromofluoromethane	5.379	113	60347	52.628	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 105.260%	
50) Toluene-d8	8.647	98	212584	53.115	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 106.220%	
62) 4-Bromofluorobenzene	11.079	95	78624	53.931	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 107.860%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	29372	21.210	ug/l	95
3) Chloromethane	1.307	50	26184	18.405	ug/l	97
4) Vinyl Chloride	1.374	62	25017	19.215	ug/l	99
5) Bromomethane	1.593	94	11656	18.882	ug/l	98
6) Chloroethane	1.672	64	13788	19.961	ug/l	99
7) Trichlorofluoromethane	1.874	101	39175	20.178	ug/l	98
8) Diethyl Ether	2.130	74	12792	19.625	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.319	101	23185	20.380	ug/l	97
10) Methyl Iodide	2.447	142	26079	18.378	ug/l	97
11) Tert butyl alcohol	2.971	59	22169	97.415	ug/l	98
12) 1,1-Dichloroethene	2.313	96	21129	19.007	ug/l	98
13) Acrolein	2.233	56	35155	112.178	ug/l	98
14) Allyl chloride	2.654	41	40403	19.156	ug/l	97
15) Acrylonitrile	3.062	53	73801	102.734	ug/l	98
16) Acetone	2.380	43	69871	100.485	ug/l	97
17) Carbon Disulfide	2.502	76	51231	18.660	ug/l	100
18) Methyl Acetate	2.703	43	33174	20.722	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	76533	19.681	ug/l	97
20) Methylene Chloride	2.782	84	25529	19.611	ug/l	95
21) trans-1,2-Dichloroethene	3.087	96	21549	18.975	ug/l	99
22) Diisopropyl ether	3.757	45	82058	19.750	ug/l #	85
23) Vinyl Acetate	3.715	43	362593	101.009	ug/l	100
24) 1,1-Dichloroethane	3.605	63	45273	19.268	ug/l	99
25) 2-Butanone	4.556	43	105817	103.963	ug/l	98
26) 2,2-Dichloropropane	4.471	77	31149	20.518	ug/l	100
27) cis-1,2-Dichloroethene	4.483	96	26520	19.167	ug/l	98
28) Bromochloromethane	4.891	49	23299	20.519	ug/l	100
29) Tetrahydrofuran	5.001	42	66297	100.466	ug/l	100
30) Chloroform	5.086	83	48123	19.904	ug/l	98
31) Cyclohexane	5.458	56	40081	19.295	ug/l	98
32) 1,1,1-Trichloroethane	5.373	97	40071	19.587	ug/l	98
36) 1,1-Dichloropropene	5.690	75	30276	19.555	ug/l	99
37) Ethyl Acetate	4.715	43	40149	20.578	ug/l	100
38) Carbon Tetrachloride	5.666	117	34178	20.426	ug/l	93
39) Methylcyclohexane	7.373	83	39127	20.617	ug/l	95
40) Benzene	6.031	78	92456	19.553	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040425\
 Data File : VX045590.D
 Acq On : 04 Apr 2025 11:40
 Operator : JC/MD
 Sample : VX0404WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0404WBSD01

Quant Time: Apr 04 23:11:01 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 02 03:11:43 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	22686	22.037	ug/l	98
42) 1,2-Dichloroethane	6.086	62	40492	20.733	ug/l	100
43) Isopropyl Acetate	6.342	43	60398	20.424	ug/l	99
44) Trichloroethene	7.123	130	22106	19.669	ug/l	99
45) 1,2-Dichloropropane	7.427	63	24079	20.409	ug/l	100
46) Dibromomethane	7.580	93	18760	20.714	ug/l	99
47) Bromodichloromethane	7.818	83	36921	20.413	ug/l	95
48) Methyl methacrylate	7.690	41	30841	20.199	ug/l	99
49) 1,4-Dioxane	7.659	88	11859	429.294	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	207996	106.101	ug/l	100
52) Toluene	8.714	92	57346	20.042	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	30852	19.215	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	35055	20.625	ug/l	98
55) 1,1,2-Trichloroethane	9.147	97	23535	20.642	ug/l	96
56) Ethyl methacrylate	9.116	69	36239	20.538	ug/l	98
57) 1,3-Dichloropropane	9.305	76	41392	20.848	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	94302	105.646	ug/l	100
59) 2-Hexanone	9.427	43	153410	105.677	ug/l	100
60) Dibromochloromethane	9.519	129	25740	20.708	ug/l	97
61) 1,2-Dibromoethane	9.604	107	23938	20.740	ug/l	99
64) Tetrachloroethene	9.269	164	19869	19.390	ug/l	98
65) Chlorobenzene	10.073	112	62313	20.093	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	21067	19.566	ug/l	99
67) Ethyl Benzene	10.189	91	111795	20.127	ug/l	99
68) m/p-Xylenes	10.299	106	81202	40.195	ug/l	99
69) o-Xylene	10.640	106	40016	20.108	ug/l	98
70) Styrene	10.652	104	66944	20.381	ug/l	99
71) Bromoform	10.799	173	15669	19.490	ug/l #	96
73) Isopropylbenzene	10.957	105	107035	20.475	ug/l	100
74) N-amyl acetate	10.841	43	49971	19.983	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.207	83	36342	19.790	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	38212	24.003	ug/l	90
77) Bromobenzene	11.195	156	23927	19.809	ug/l	100
78) n-propylbenzene	11.299	91	122355	20.320	ug/l	99
79) 2-Chlorotoluene	11.360	91	76626	19.906	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	89670	20.743	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	8567	18.264	ug/l	93
82) 4-Chlorotoluene	11.451	91	87060	20.284	ug/l	99
83) tert-Butylbenzene	11.713	119	87480	20.440	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	89924	20.726	ug/l	99
85) sec-Butylbenzene	11.890	105	111357	21.184	ug/l	99
86) p-Isopropyltoluene	12.006	119	90417	20.864	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	43316	19.701	ug/l	99
88) 1,4-Dichlorobenzene	12.036	146	42823	19.211	ug/l	97
89) n-Butylbenzene	12.329	91	77794	20.701	ug/l	98
90) Hexachloroethane	12.536	117	15051	20.208	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	43307	19.811	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	8021	20.885	ug/l	97
93) 1,2,4-Trichlorobenzene	13.585	180	23587	19.385	ug/l	99
94) Hexachlorobutadiene	13.719	225	10565	20.149	ug/l	98
95) Naphthalene	13.774	128	87923	19.417	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	24006	18.841	ug/l	98

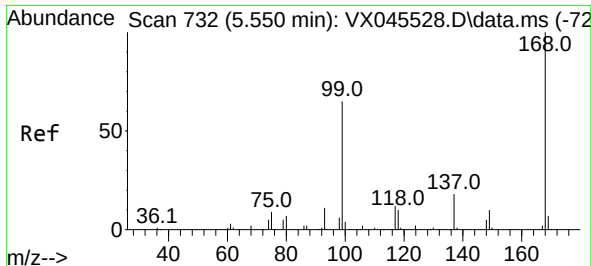
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040425\
Data File : VX045590.D
Acq On : 04 Apr 2025 11:40
Operator : JC/MD
Sample : VX0404WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Quant Time: Apr 04 23:11:01 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 02 03:11:43 2025
Response via : Initial Calibration

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

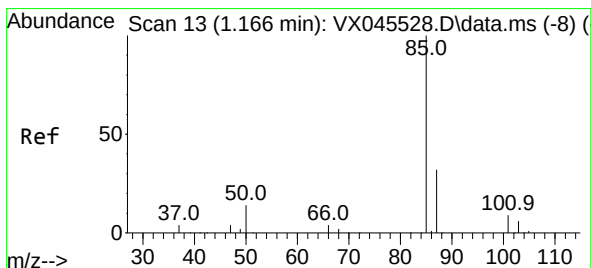
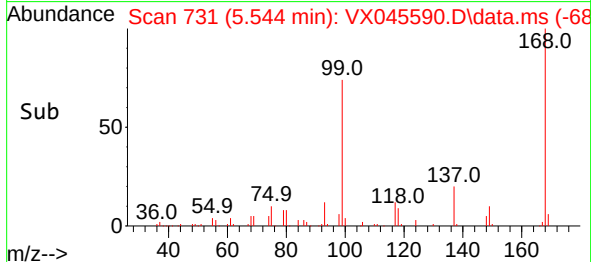
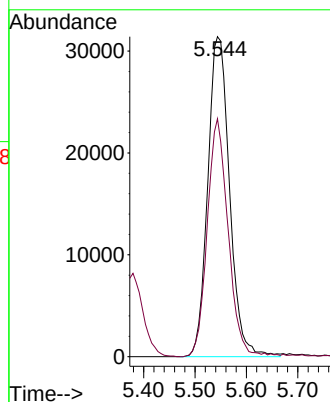
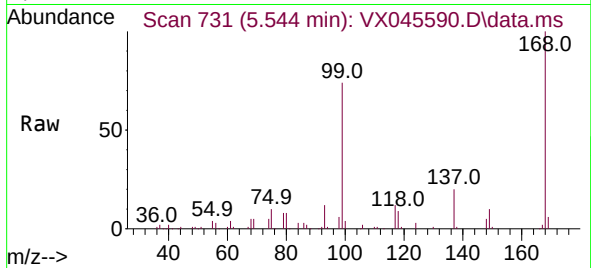
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

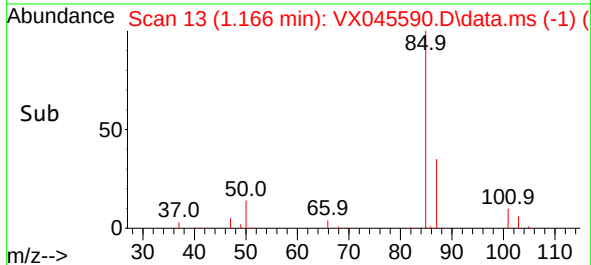
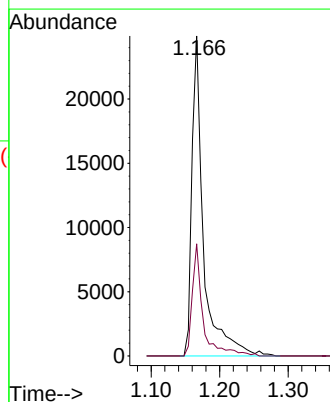
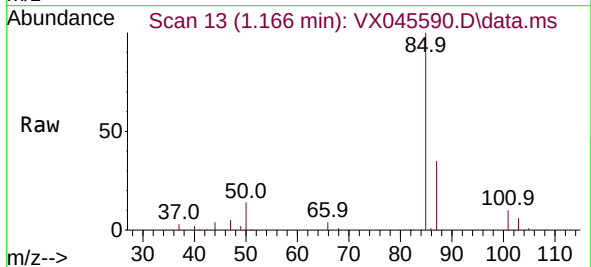
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

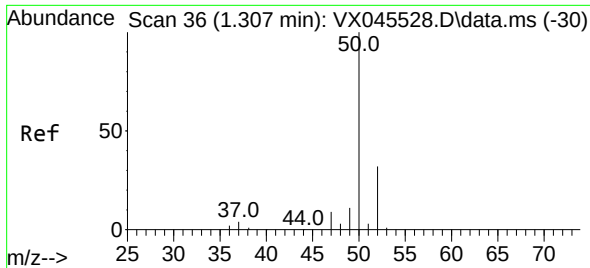
Tgt Ion:168 Resp: 92597
Ion Ratio Lower Upper
168 100
99 74.3 52.3 78.5



#2
Dichlorodifluoromethane
Concen: 21.210 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion: 85 Resp: 29372
Ion Ratio Lower Upper
85 100
87 35.1 16.1 48.2

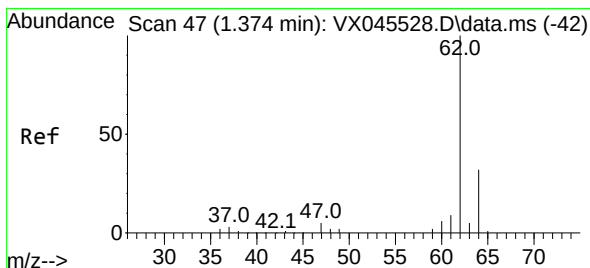
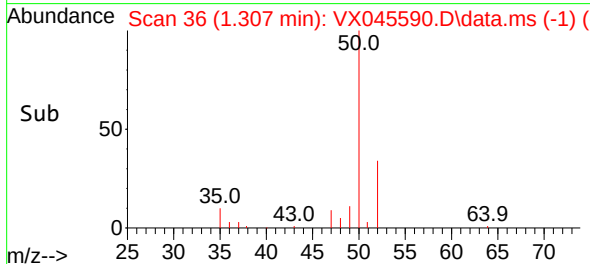
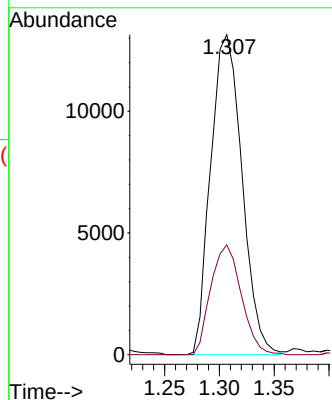
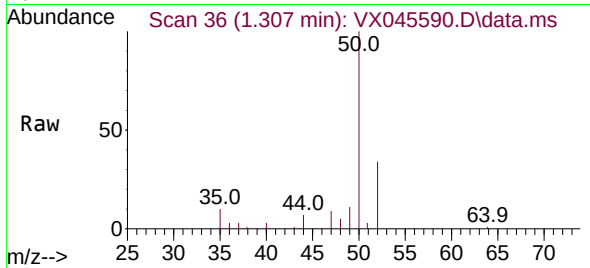




#3
Chloromethane
Concen: 18.405 ug/l
RT: 1.307 min Scan# 36
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

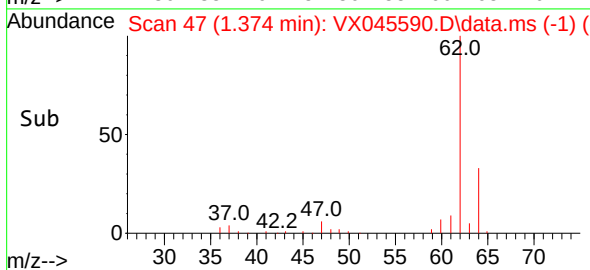
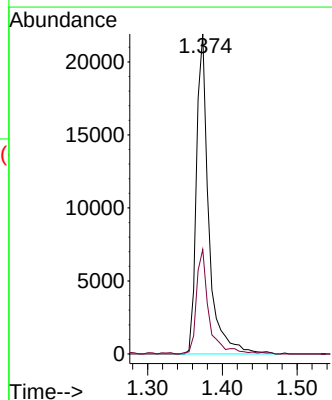
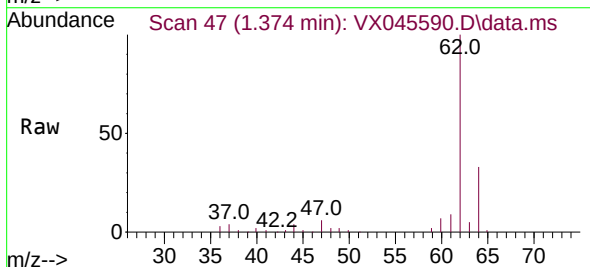
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

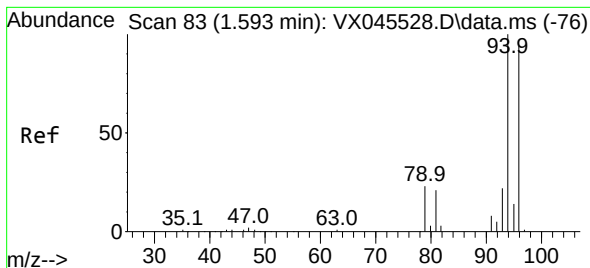
Tgt Ion: 50 Resp: 26184
Ion Ratio Lower Upper
50 100
52 34.3 25.9 38.9



#4
Vinyl Chloride
Concen: 19.215 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion: 62 Resp: 25017
Ion Ratio Lower Upper
62 100
64 32.7 25.5 38.3

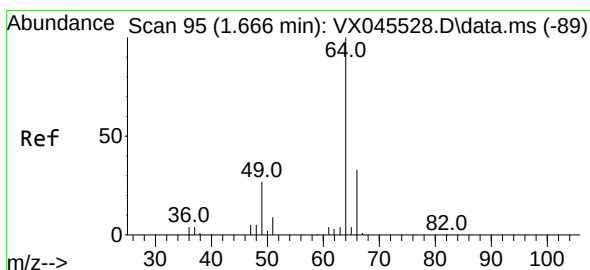
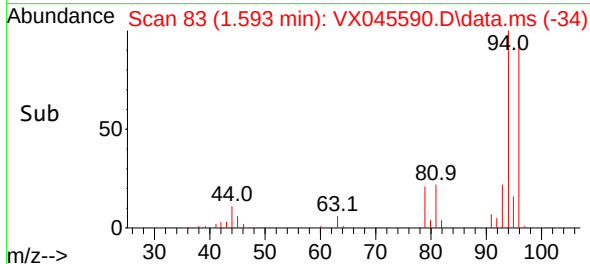
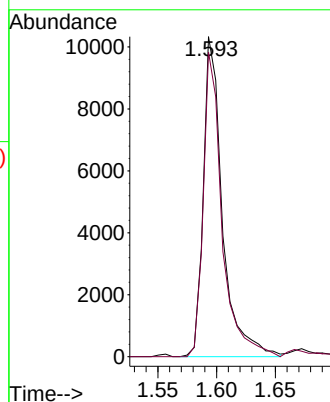
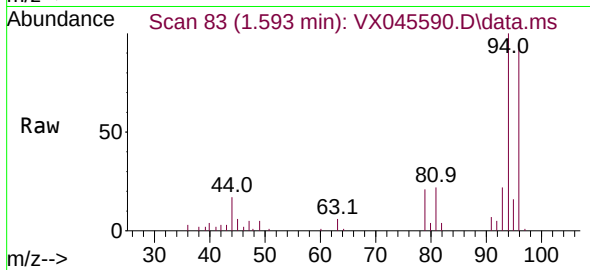




#5
Bromomethane
Concen: 18.882 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

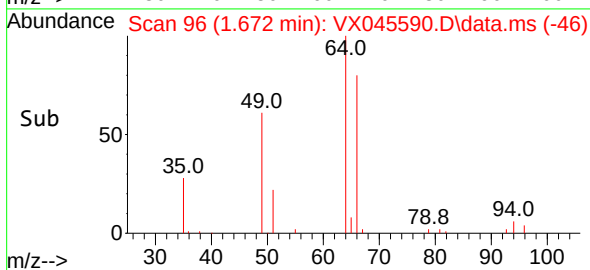
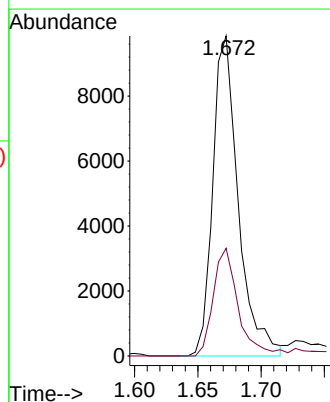
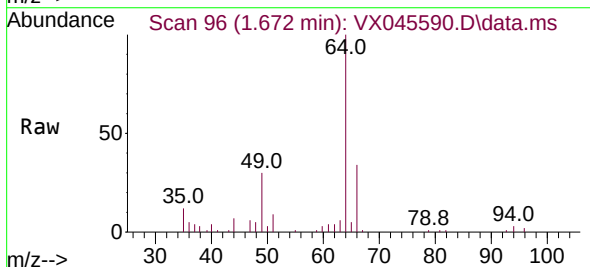
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

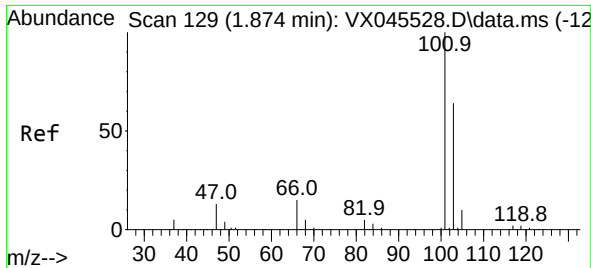
Tgt Ion: 94 Resp: 11656
Ion Ratio Lower Upper
94 100
96 95.2 74.8 112.2



#6
Chloroethane
Concen: 19.961 ug/l
RT: 1.672 min Scan# 96
Delta R.T. 0.006 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion: 64 Resp: 13788
Ion Ratio Lower Upper
64 100
66 33.6 26.3 39.5

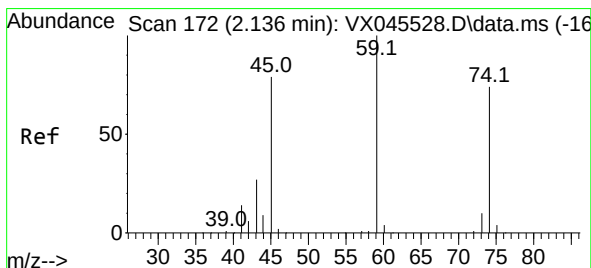
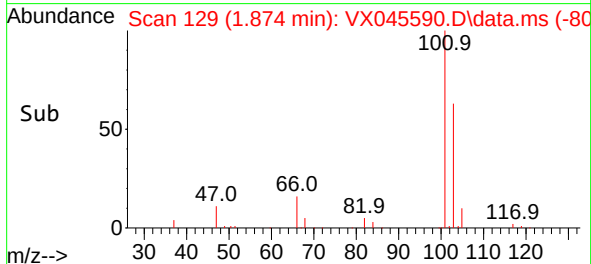
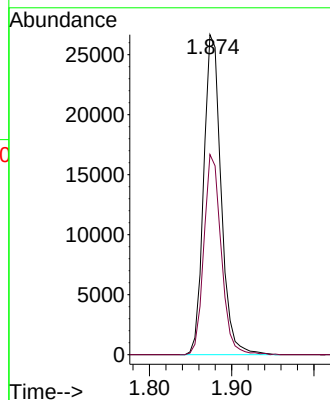
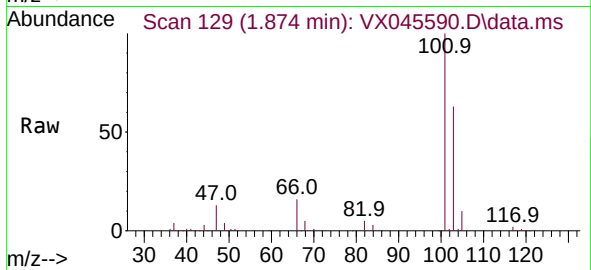




#7
 Trichlorofluoromethane
 Concen: 20.178 ug/l
 RT: 1.874 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX045590.D
 Acq: 04 Apr 2025 11:40

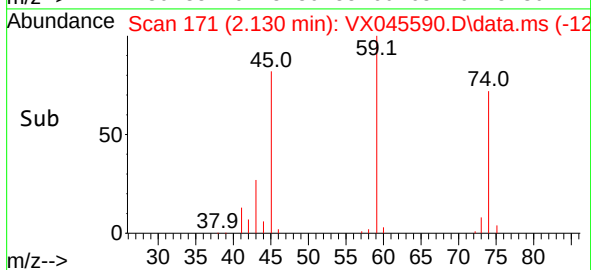
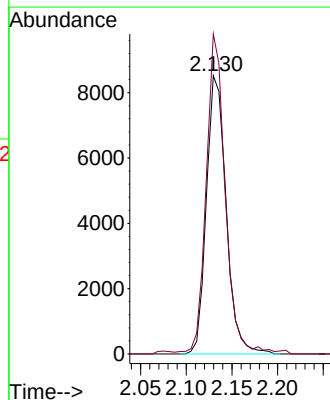
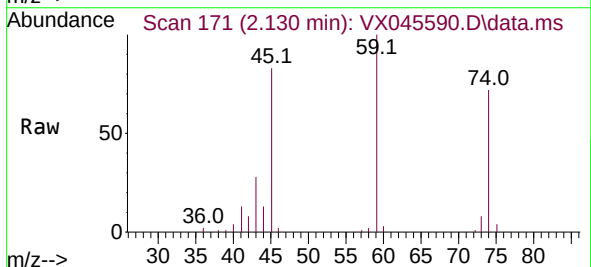
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0404WBSD01

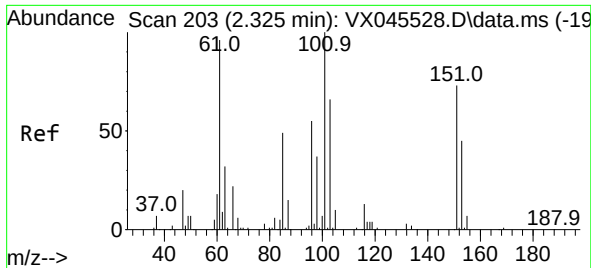
Tgt Ion:101 Resp: 39175
 Ion Ratio Lower Upper
 101 100
 103 62.5 51.1 76.7



#8
 Diethyl Ether
 Concen: 19.625 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.006 min
 Lab File: VX045590.D
 Acq: 04 Apr 2025 11:40

Tgt Ion: 74 Resp: 12792
 Ion Ratio Lower Upper
 74 100
 45 111.2 53.0 159.1

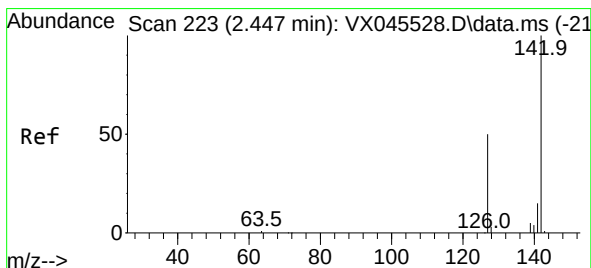
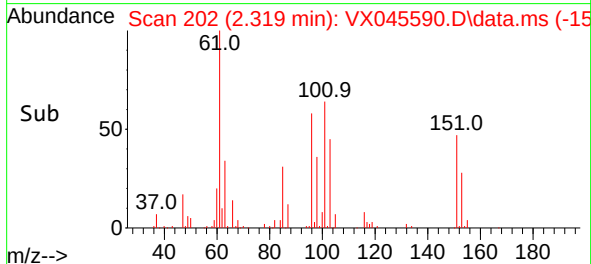
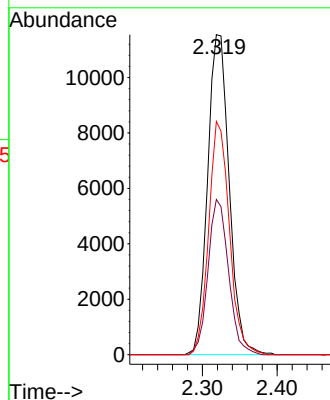
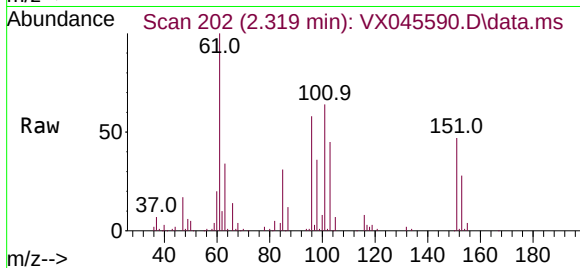




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.380 ug/l
RT: 2.319 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

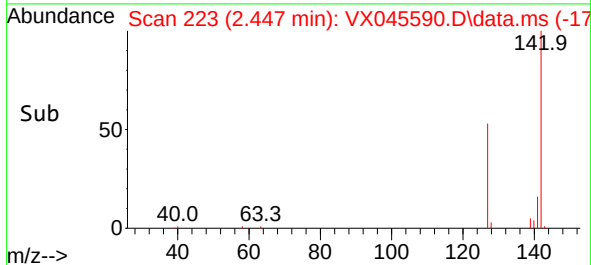
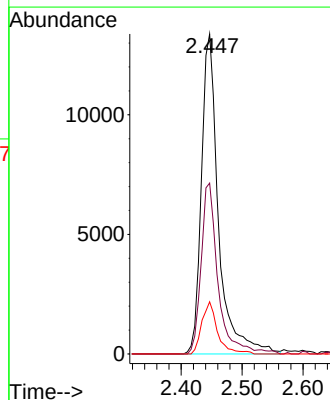
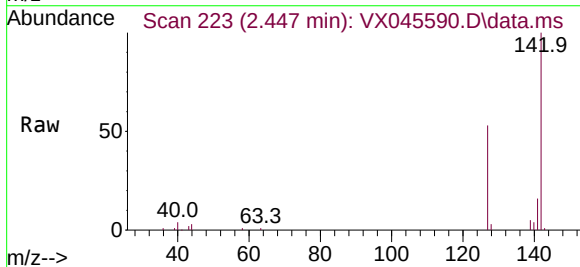
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

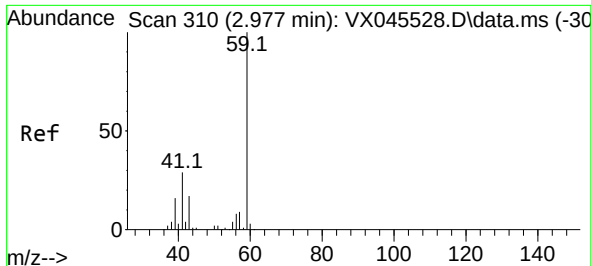
Tgt Ion	101	Resp	23185
Ion	Ratio	Lower	Upper
101	100		
85	46.1	38.9	58.3
151	69.9	57.5	86.3



#10
Methyl Iodide
Concen: 18.378 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion	142	Resp	26079
Ion	Ratio	Lower	Upper
142	100		
127	52.9	40.2	60.4
141	15.1	11.7	17.5

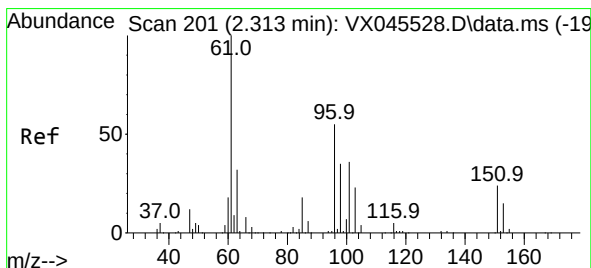
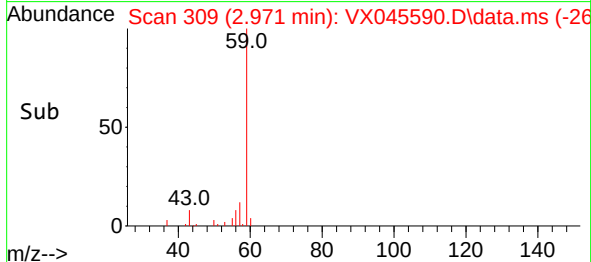
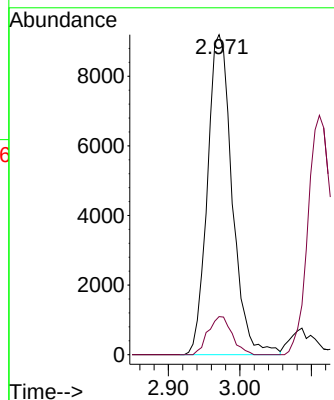
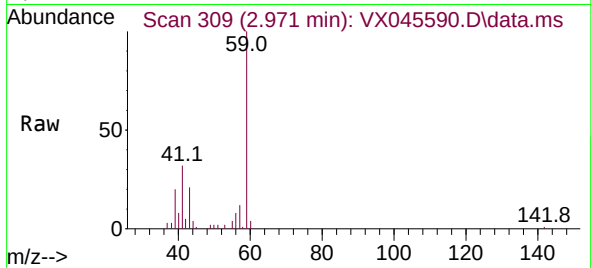




#11
Tert butyl alcohol
Concen: 97.415 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

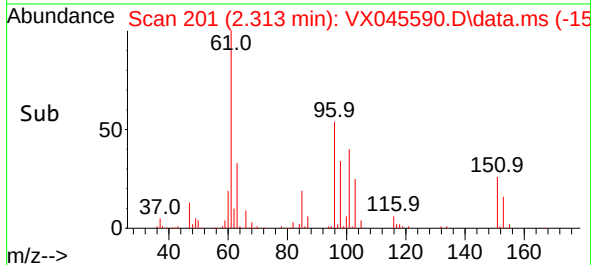
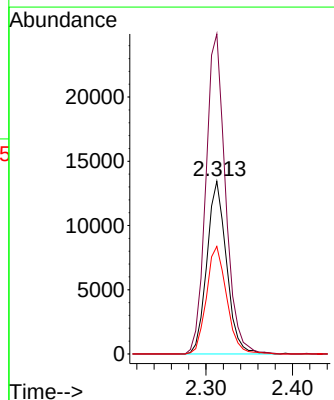
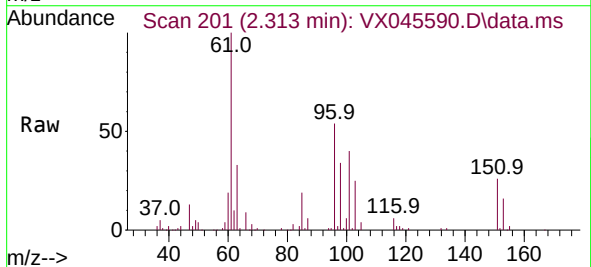
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

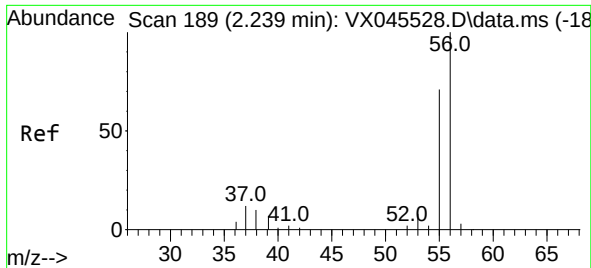
Tgt Ion: 59 Resp: 22169
Ion Ratio Lower Upper
59 100
57 11.4 8.6 12.8



#12
1,1-Dichloroethene
Concen: 19.007 ug/l
RT: 2.313 min Scan# 201
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion: 96 Resp: 21129
Ion Ratio Lower Upper
96 100
61 185.3 145.7 218.5
98 62.2 51.6 77.4

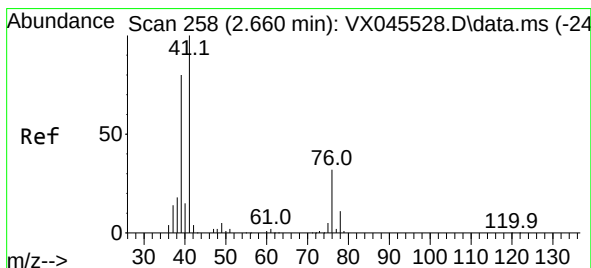
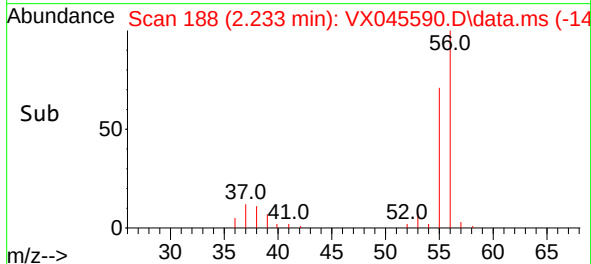
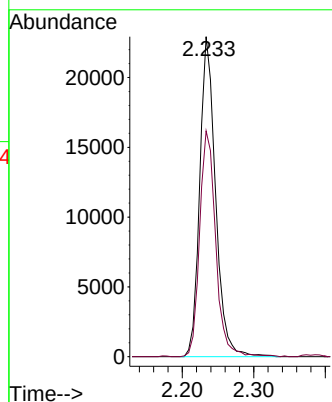
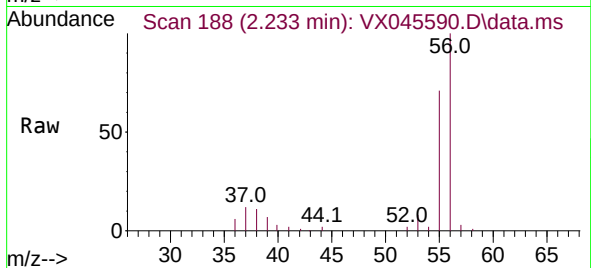




#13
Acrolein
Concen: 112.178 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

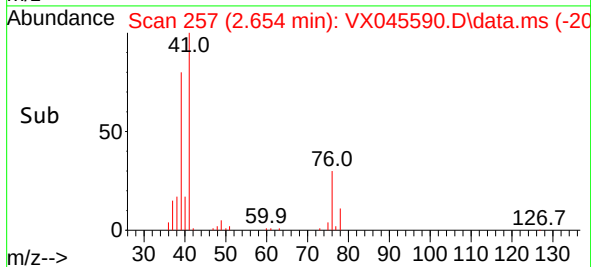
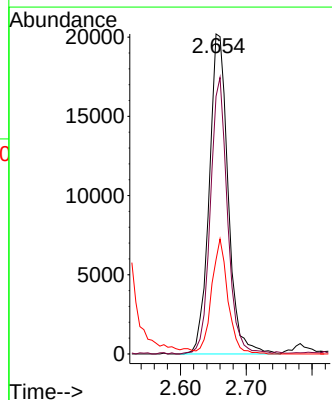
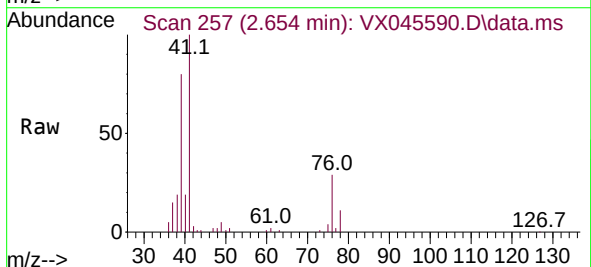
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

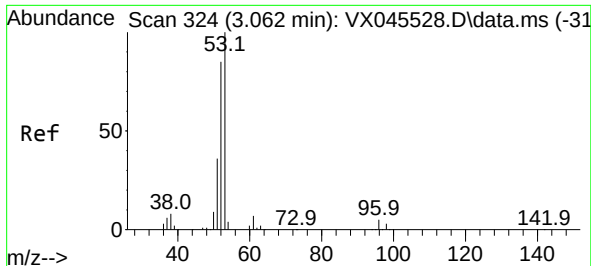
Tgt Ion: 56 Resp: 35155
Ion Ratio Lower Upper
56 100
55 71.9 56.2 84.2



#14
Allyl chloride
Concen: 19.156 ug/l
RT: 2.654 min Scan# 257
Delta R.T. -0.006 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion: 41 Resp: 40403
Ion Ratio Lower Upper
41 100
39 78.2 60.2 90.2
76 30.9 24.6 36.8

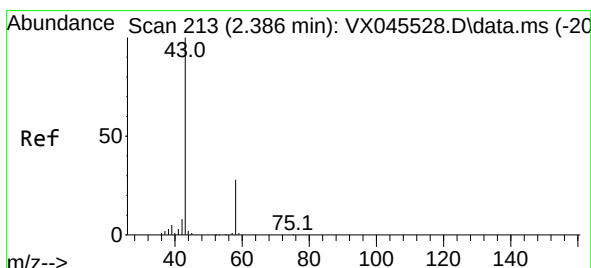
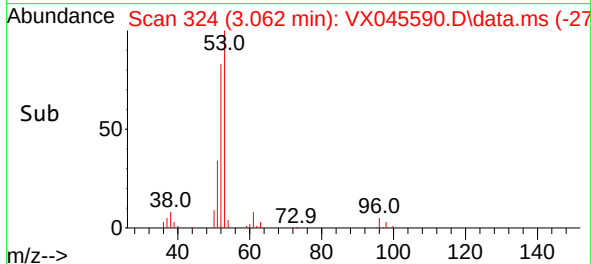
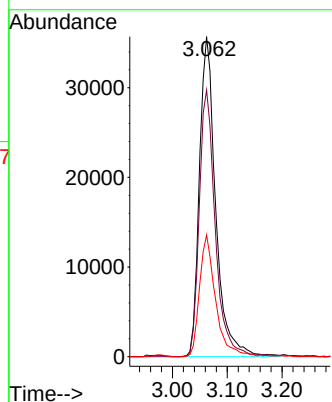
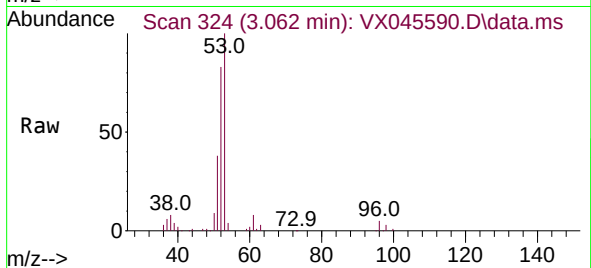




#15
Acrylonitrile
Concen: 102.734 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

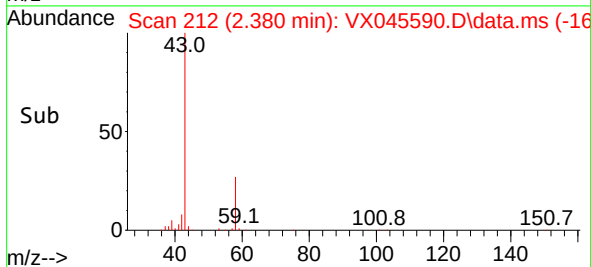
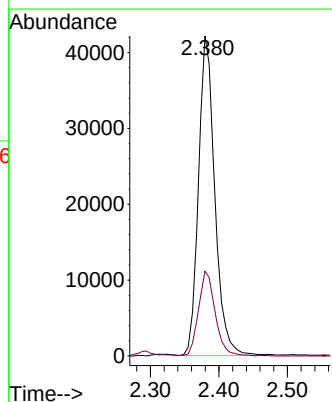
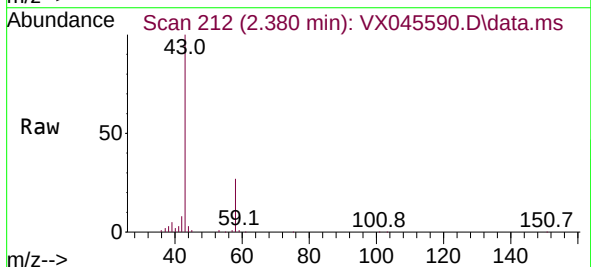
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

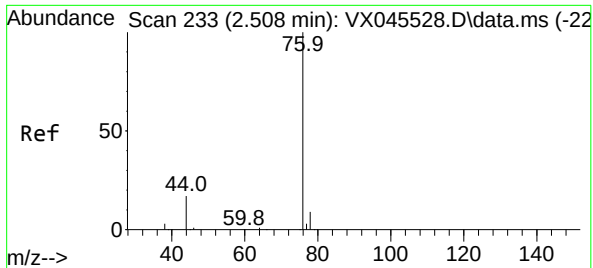
Tgt Ion: 53 Resp: 73801
Ion Ratio Lower Upper
53 100
52 82.2 67.4 101.2
51 37.5 29.9 44.9



#16
Acetone
Concen: 100.485 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion: 43 Resp: 69871
Ion Ratio Lower Upper
43 100
58 26.6 22.3 33.5

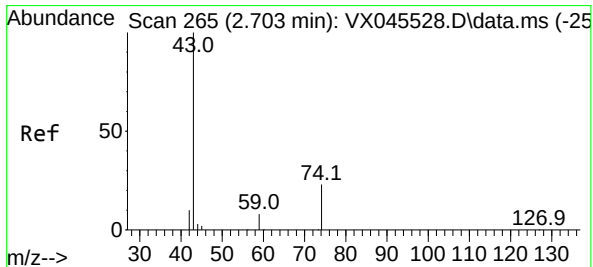
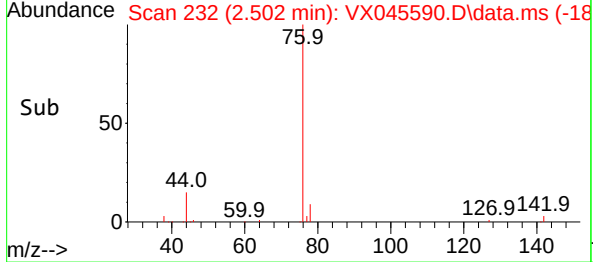
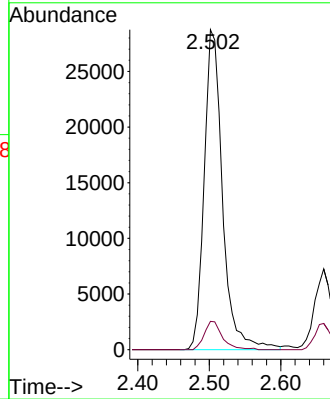
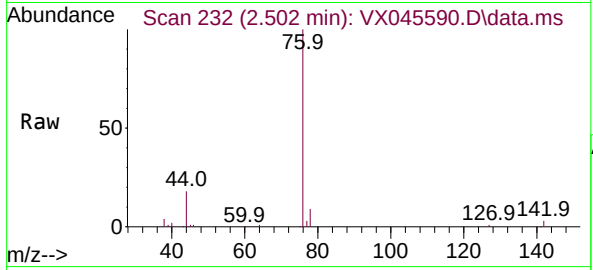




#17
Carbon Disulfide
Concen: 18.660 ug/l
RT: 2.502 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

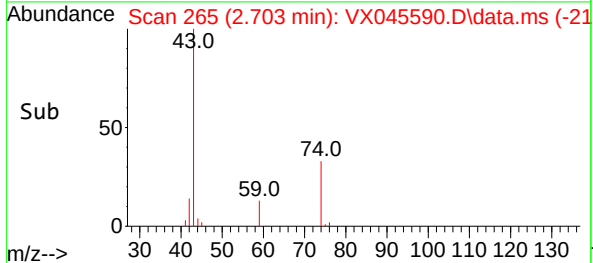
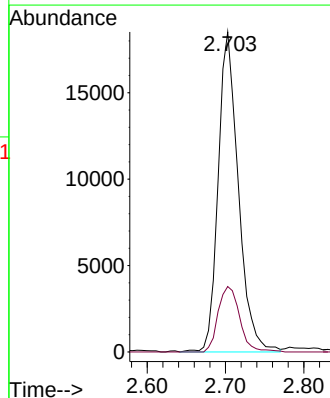
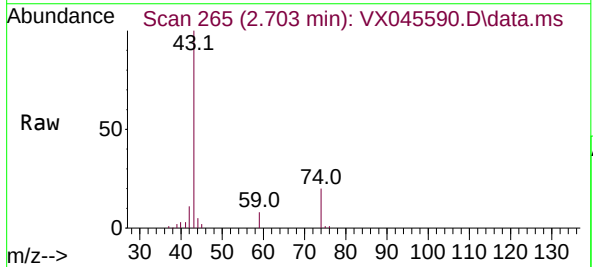
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

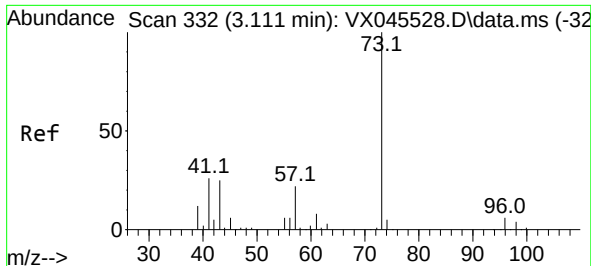
Tgt Ion: 76 Resp: 51231
Ion Ratio Lower Upper
76 100
78 8.9 7.0 10.6



#18
Methyl Acetate
Concen: 20.722 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion: 43 Resp: 33174
Ion Ratio Lower Upper
43 100
74 21.8 17.5 26.3

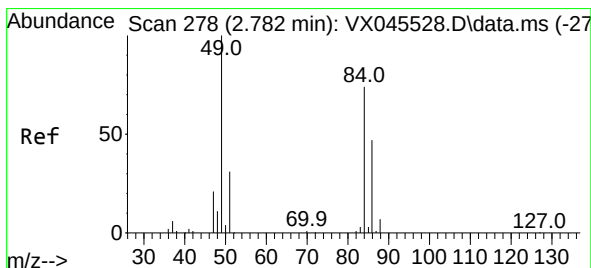
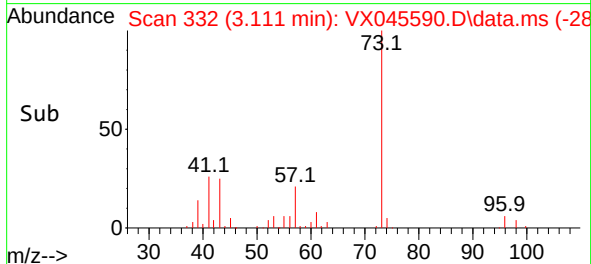
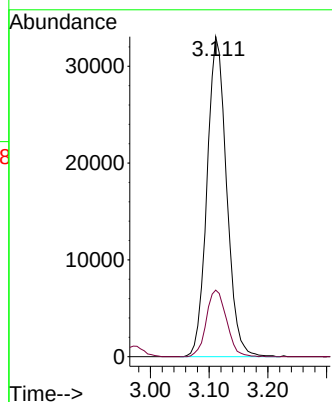
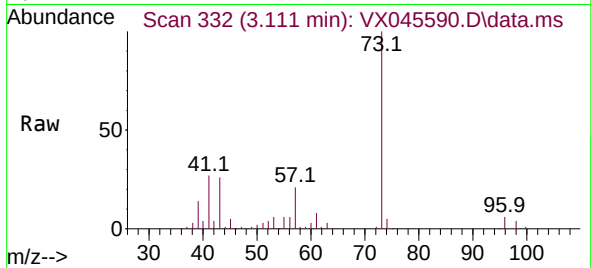




#19
Methyl tert-butyl Ether
Concen: 19.681 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

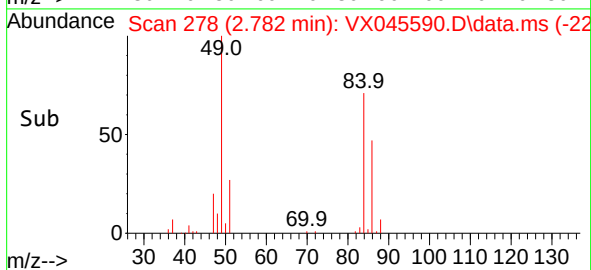
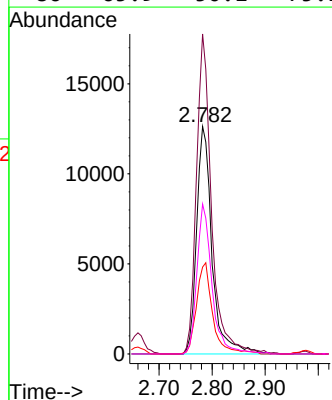
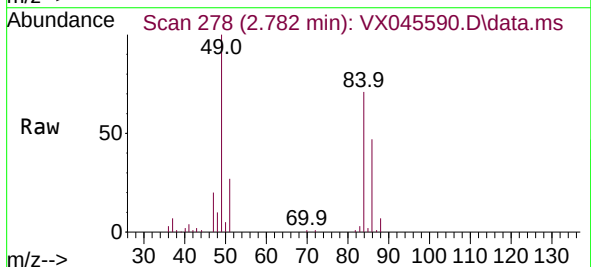
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

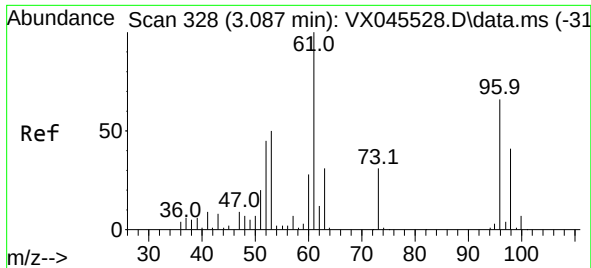
Tgt Ion: 73 Resp: 76533
Ion Ratio Lower Upper
73 100
57 20.8 17.6 26.4



#20
Methylene Chloride
Concen: 19.611 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion: 84 Resp: 25529
Ion Ratio Lower Upper
84 100
49 140.7 107.5 161.3
51 38.2 33.0 49.6
86 65.9 50.1 75.1

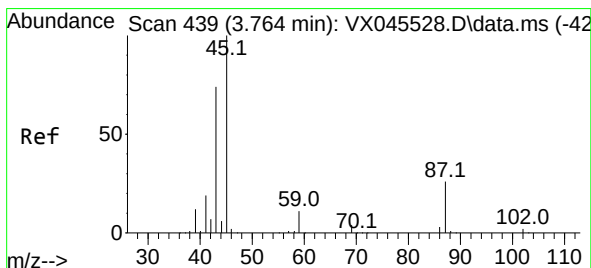
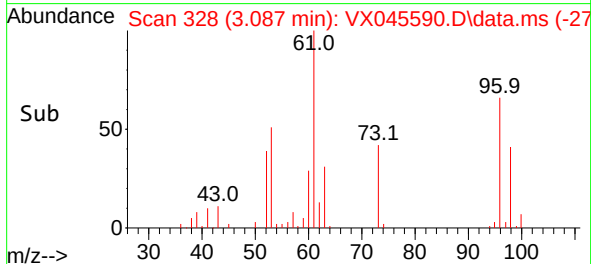
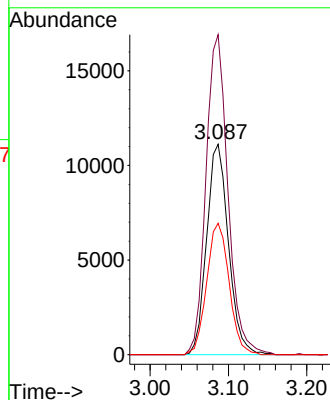
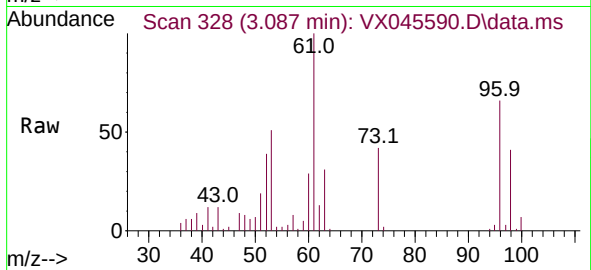




#21
trans-1,2-Dichloroethene
Concen: 18.975 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

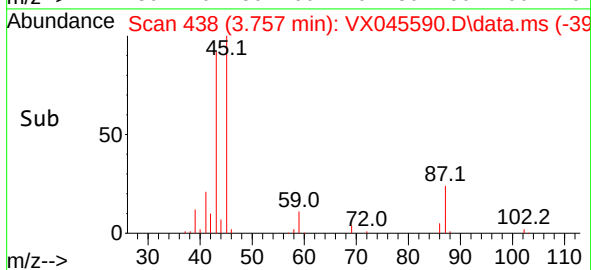
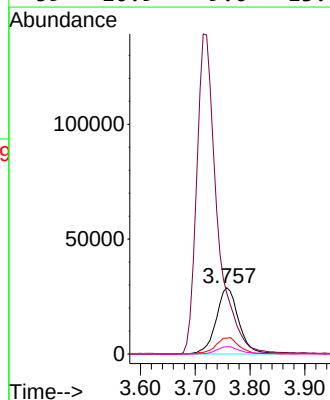
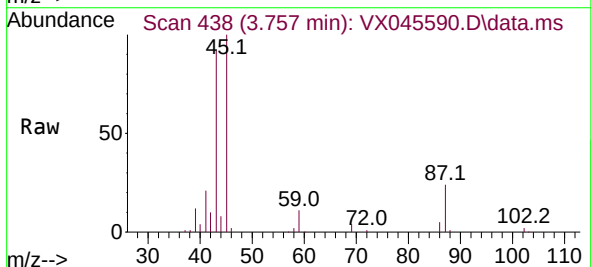
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

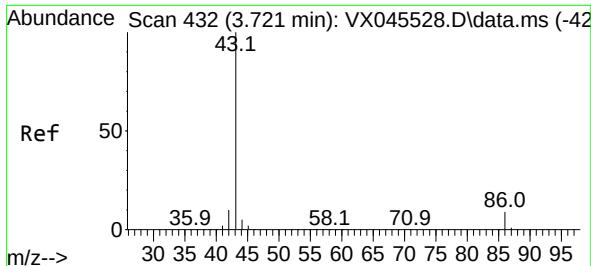
Tgt Ion: 96 Resp: 21549
Ion Ratio Lower Upper
96 100
61 152.1 121.0 181.6
98 62.5 49.7 74.5



#22
Diisopropyl ether
Concen: 19.750 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion: 45 Resp: 82058
Ion Ratio Lower Upper
45 100
43 91.5 59.3 88.9#
87 23.7 20.4 30.6
59 10.9 9.0 13.6

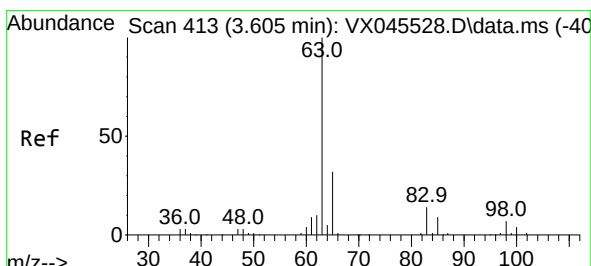
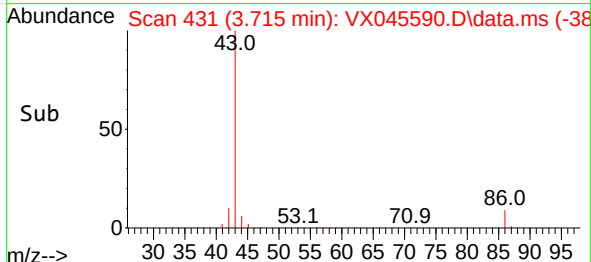
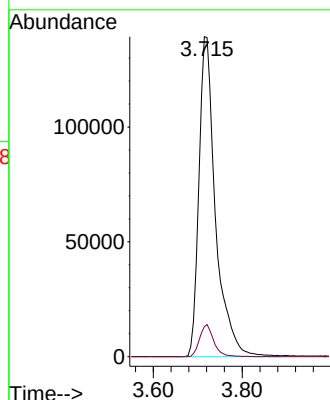
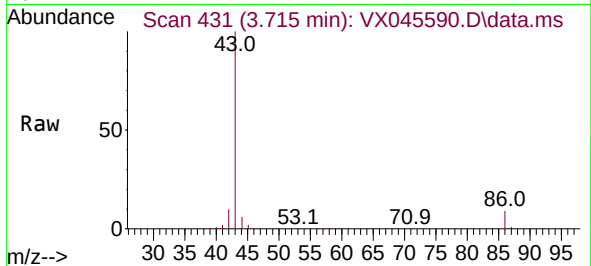




#23
 Vinyl Acetate
 Concen: 101.009 ug/l
 RT: 3.715 min Scan# 411
 Delta R.T. -0.006 min
 Lab File: VX045590.D
 Acq: 04 Apr 2025 11:40

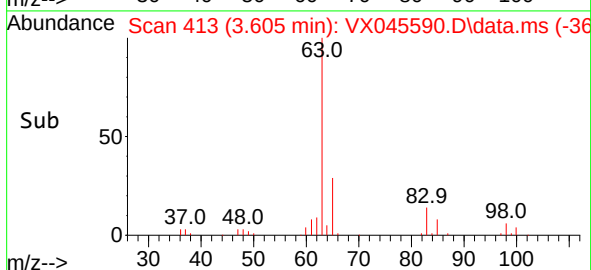
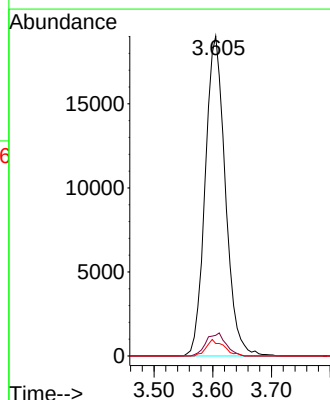
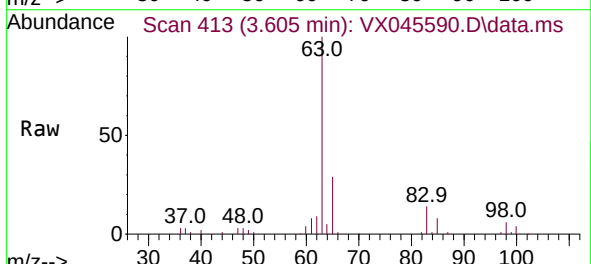
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0404WBSD01

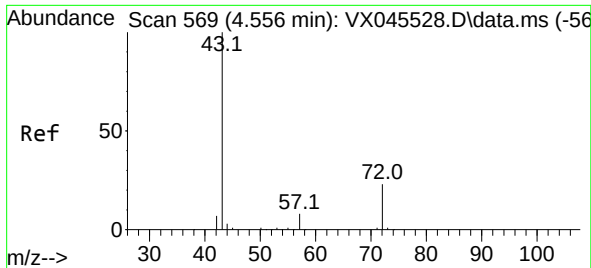
Tgt Ion: 43 Resp: 362593
 Ion Ratio Lower Upper
 43 100
 86 9.4 7.5 11.3



#24
 1,1-Dichloroethane
 Concen: 19.268 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX045590.D
 Acq: 04 Apr 2025 11:40

Tgt Ion: 63 Resp: 45273
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.4 10.1
 100 3.9 2.2 6.6

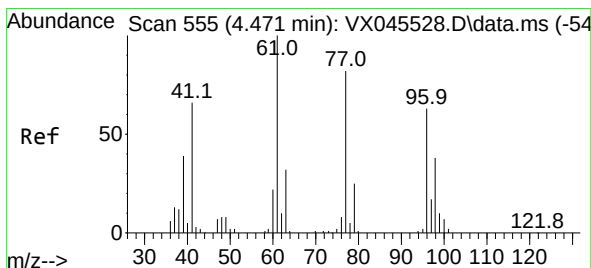
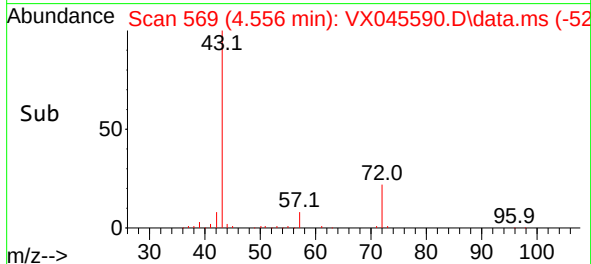
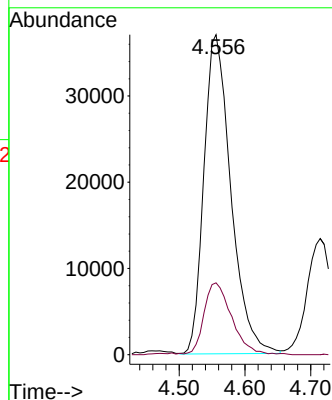
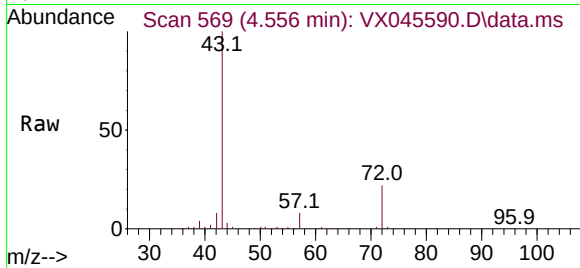




#25
2-Butanone
Concen: 103.963 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

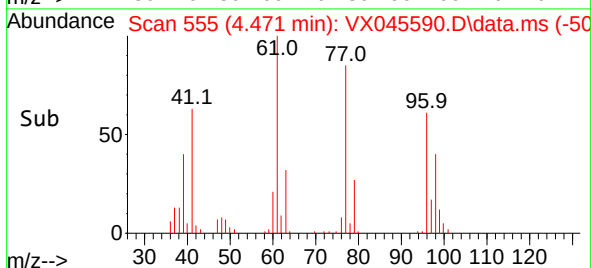
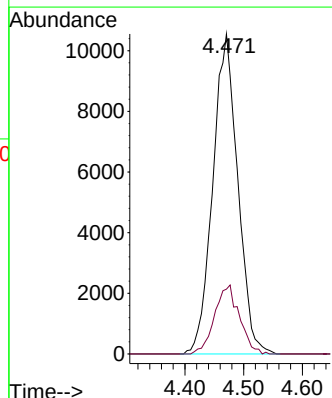
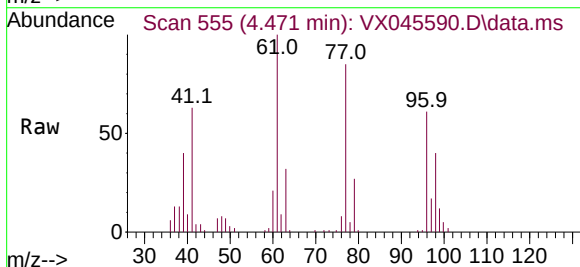
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

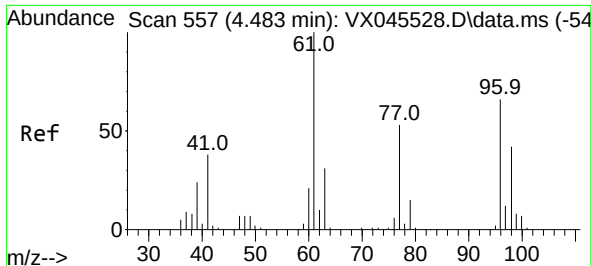
Tgt Ion: 43 Resp: 105817
Ion Ratio Lower Upper
43 100
72 22.1 18.6 28.0



#26
2,2-Dichloropropane
Concen: 20.518 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion: 77 Resp: 31149
Ion Ratio Lower Upper
77 100
97 21.4 10.6 31.8

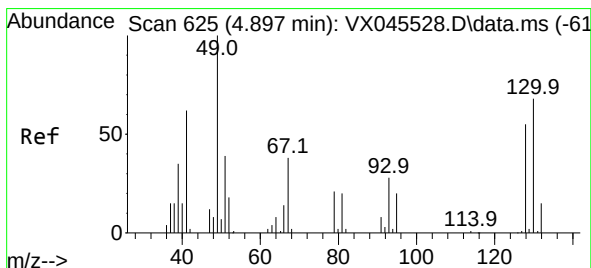
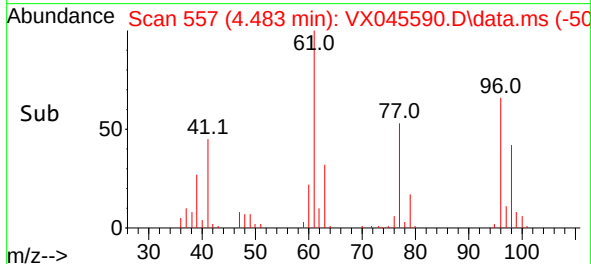
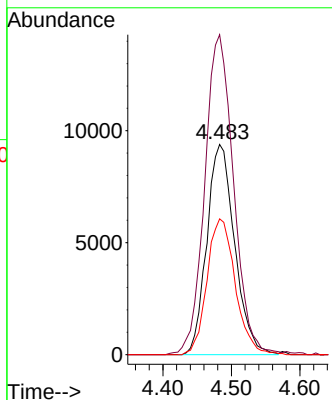
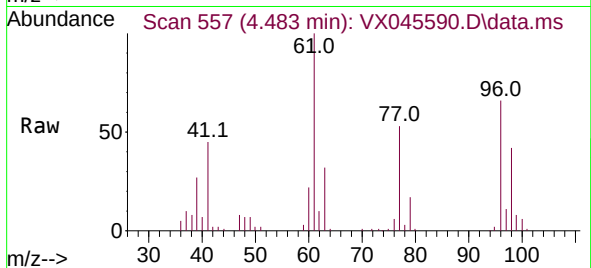




#27
 cis-1,2-Dichloroethene
 Concen: 19.167 ug/l
 RT: 4.483 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX045590.D
 Acq: 04 Apr 2025 11:40

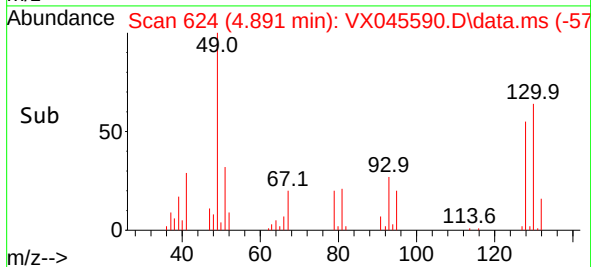
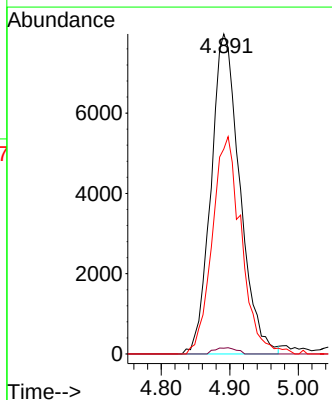
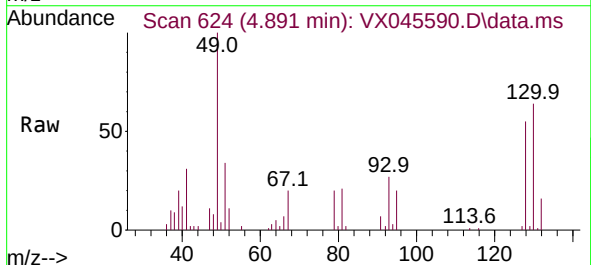
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0404WBSD01

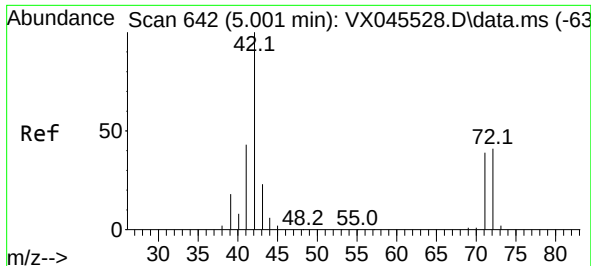
Tgt Ion:	96	Resp:	26520
Ion	Ratio	Lower	Upper
96	100		
61	158.3	0.0	313.2
98	65.6	0.0	126.4



#28
 Bromochloromethane
 Concen: 20.519 ug/l
 RT: 4.891 min Scan# 624
 Delta R.T. -0.006 min
 Lab File: VX045590.D
 Acq: 04 Apr 2025 11:40

Tgt Ion:	49	Resp:	23299
Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.8
130	68.5	54.6	81.8





#29

Tetrahydrofuran

Concen: 100.466 ug/l

RT: 5.001 min Scan# 642

Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA_X

ClientSampleId :

VX0404WBSD01

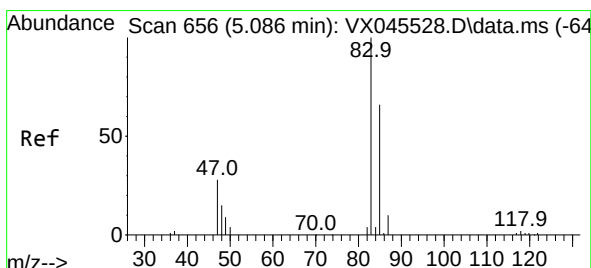
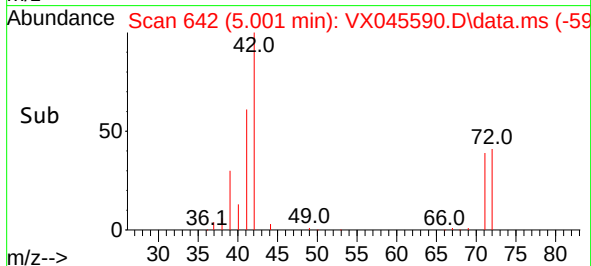
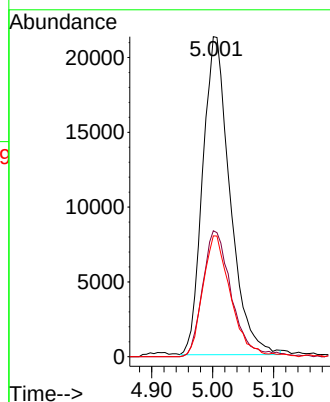
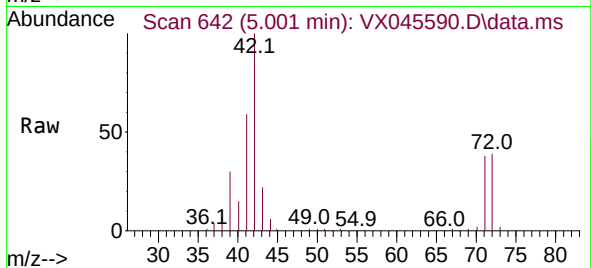
Tgt Ion: 42 Resp: 66297

Ion Ratio Lower Upper

42 100

72 41.9 33.4 50.0

71 39.0 31.4 47.0



#30

Chloroform

Concen: 19.904 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.000 min

Lab File: VX045590.D

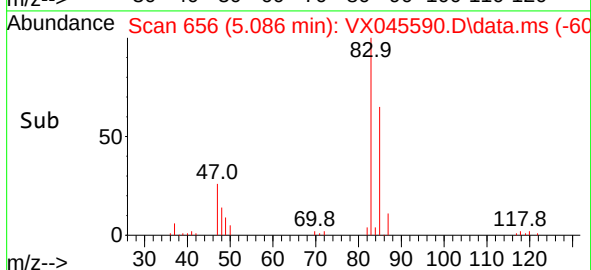
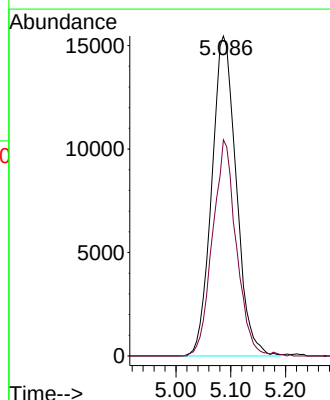
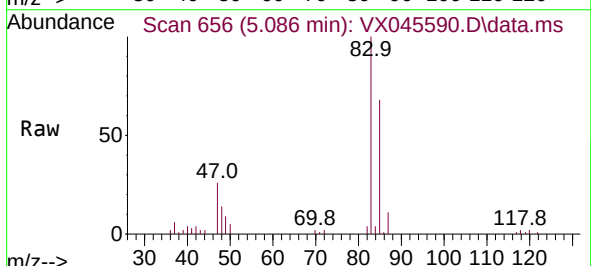
Acq: 04 Apr 2025 11:40

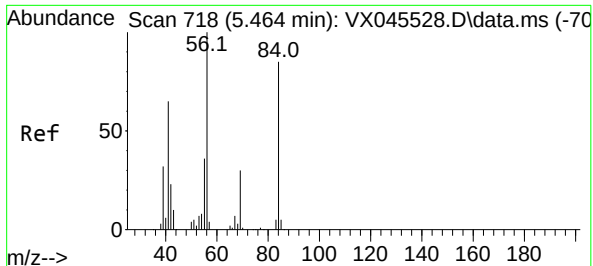
Tgt Ion: 83 Resp: 48123

Ion Ratio Lower Upper

83 100

85 67.6 52.8 79.2

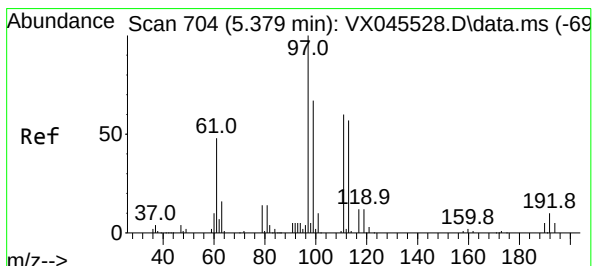
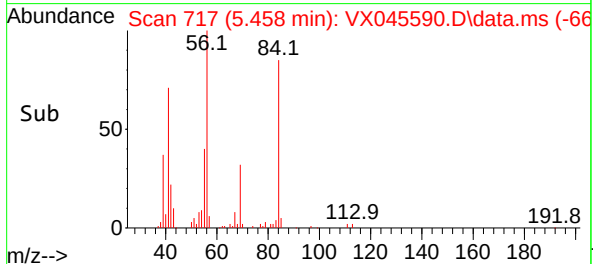
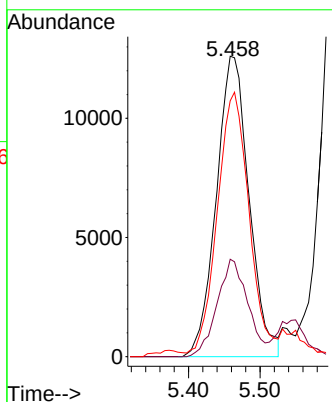
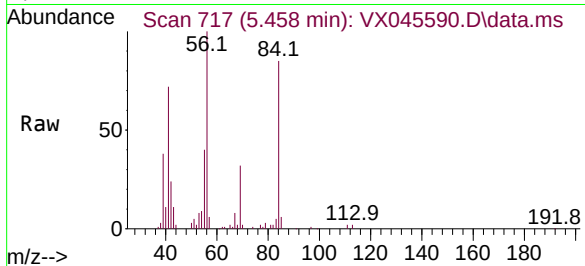




#31
Cyclohexane
Concen: 19.295 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

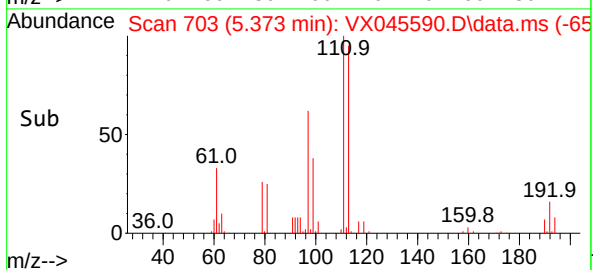
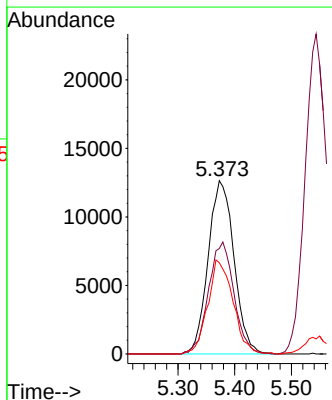
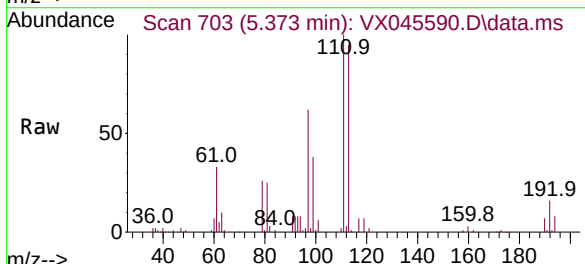
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

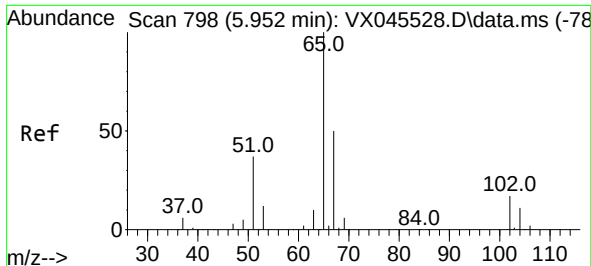
Tgt Ion: 56 Resp: 40081
Ion Ratio Lower Upper
56 100
69 32.4 23.6 35.4
84 83.6 67.7 101.5



#32
1,1,1-Trichloroethane
Concen: 19.587 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion: 97 Resp: 40071
Ion Ratio Lower Upper
97 100
99 63.4 51.7 77.5
61 52.9 41.0 61.4

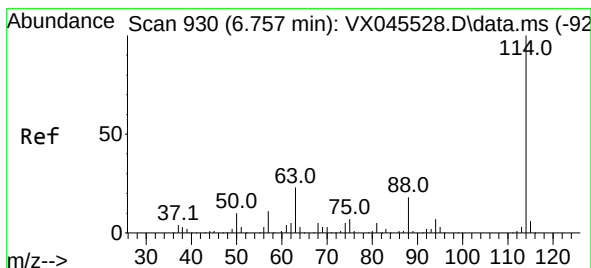
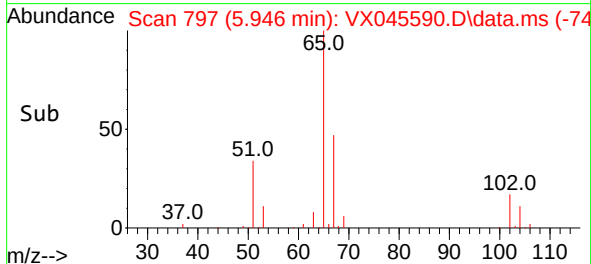
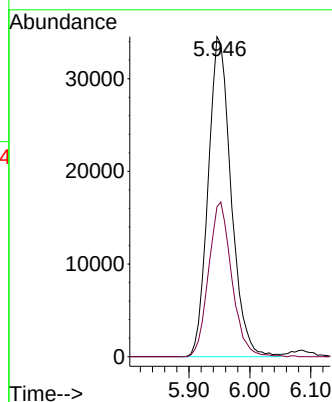
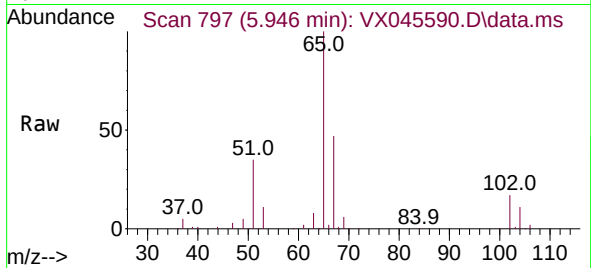




#33
 1,2-Dichloroethane-d4
 Concen: 53.340 ug/l
 RT: 5.946 min Scan# 798
 Delta R.T. -0.006 min
 Lab File: VX045590.D
 Acq: 04 Apr 2025 11:40

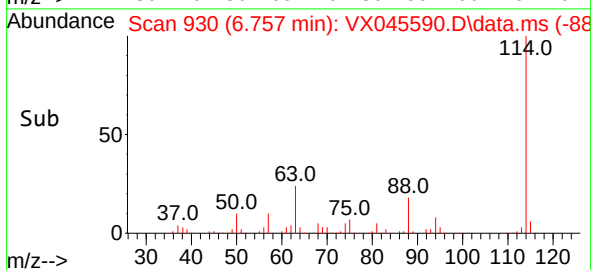
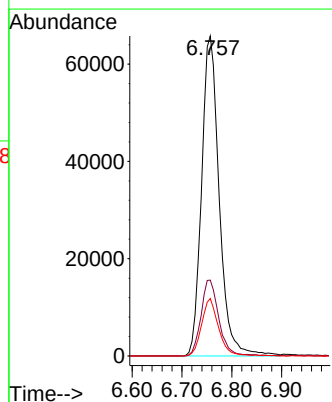
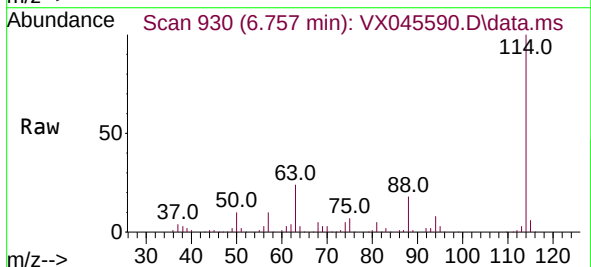
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0404WBSD01

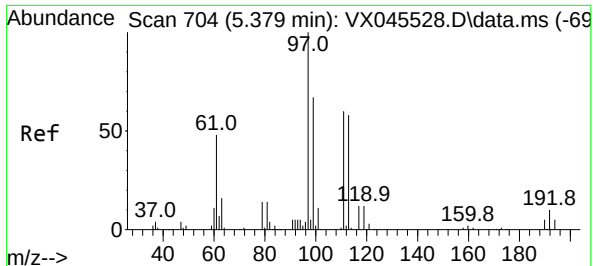
Tgt Ion: 65 Resp: 90323
 Ion Ratio Lower Upper
 65 100
 67 48.8 0.0 99.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. -0.000 min
 Lab File: VX045590.D
 Acq: 04 Apr 2025 11:40

Tgt Ion: 114 Resp: 161617
 Ion Ratio Lower Upper
 114 100
 63 23.7 0.0 46.8
 88 17.9 0.0 35.4





#35

Dibromofluoromethane

Concen: 52.628 ug/l

RT: 5.379 min Scan# 704

Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA_X

ClientSampleId :

VX0404WBSD01

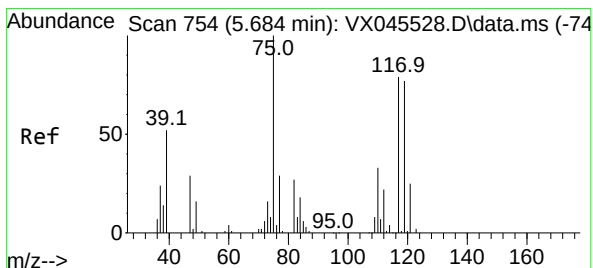
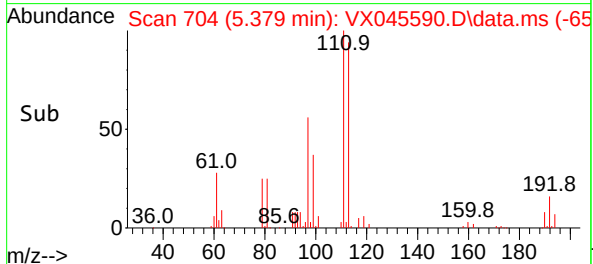
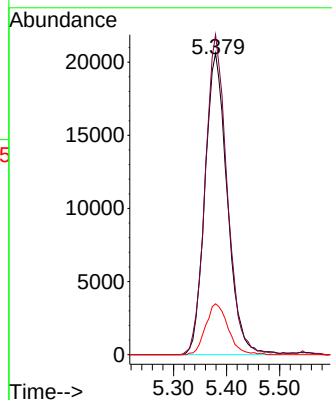
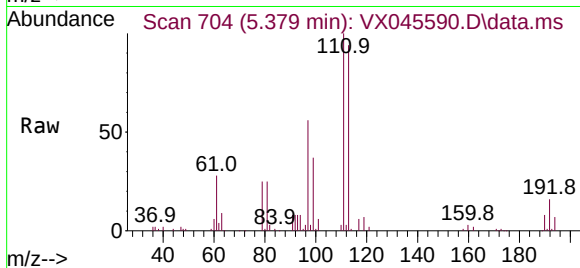
Tgt Ion:113 Resp: 60347

Ion Ratio Lower Upper

113 100

111 104.4 81.8 122.6

192 17.0 13.8 20.6



#36

1,1-Dichloropropene

Concen: 19.555 ug/l

RT: 5.690 min Scan# 755

Delta R.T. 0.006 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

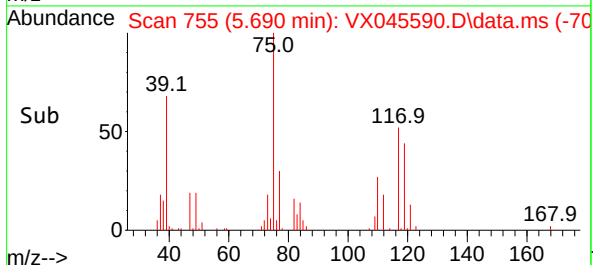
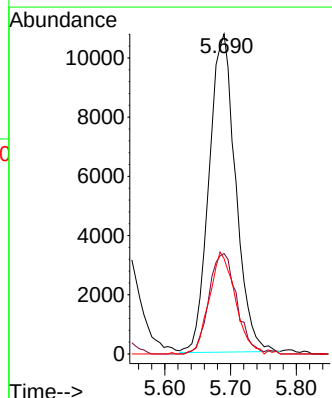
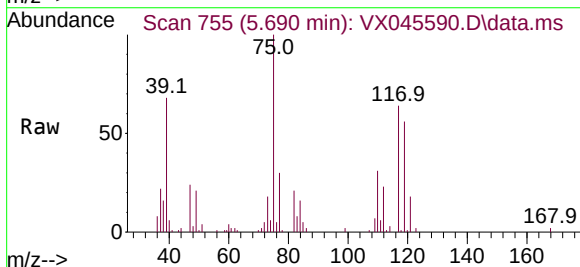
Tgt Ion: 75 Resp: 30276

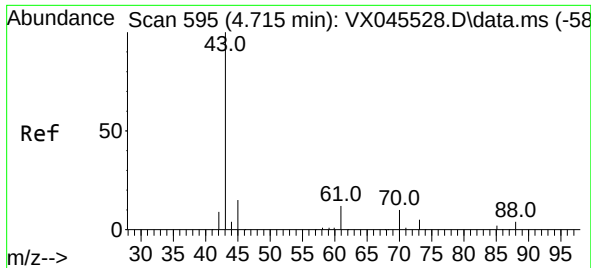
Ion Ratio Lower Upper

75 100

110 33.0 16.9 50.6

77 31.2 25.0 37.4





#37

Ethyl Acetate

Concen: 20.578 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA_X

ClientSampleId :

VX0404WBSD01

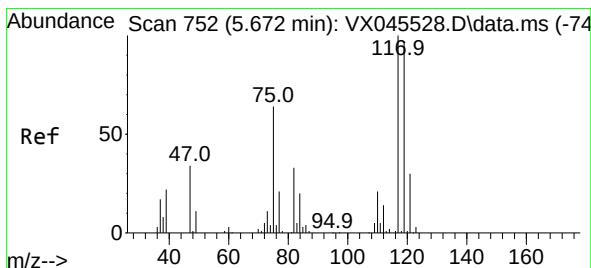
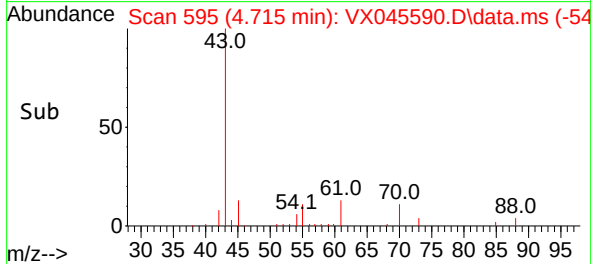
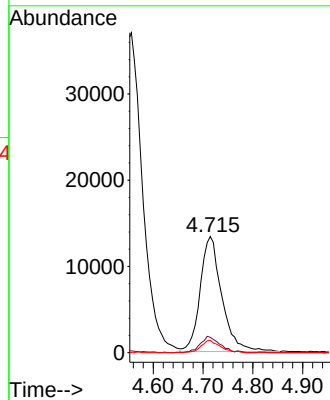
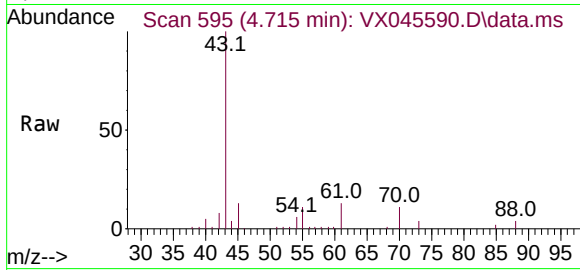
Tgt Ion: 43 Resp: 40149

Ion Ratio Lower Upper

43 100

61 12.7 9.9 14.9

70 9.5 7.5 11.3



#38

Carbon Tetrachloride

Concen: 20.426 ug/l

RT: 5.666 min Scan# 751

Delta R.T. -0.006 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

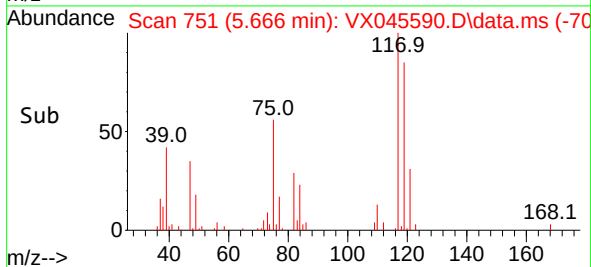
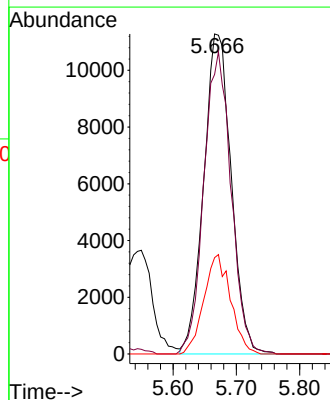
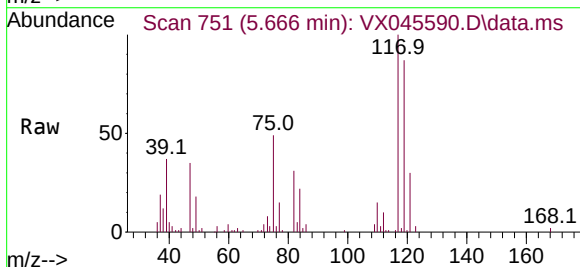
Tgt Ion: 117 Resp: 34178

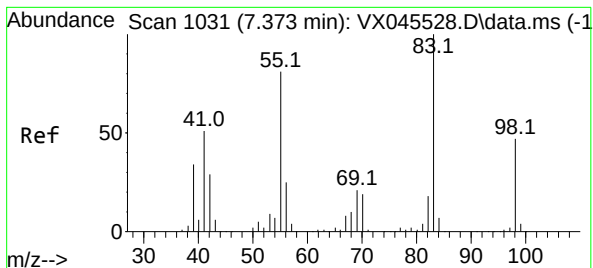
Ion Ratio Lower Upper

117 100

119 87.3 76.9 115.3

121 30.1 24.2 36.2





#39

Methylcyclohexane

Concen: 20.617 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA_X

ClientSampleId :

VX0404WBSD01

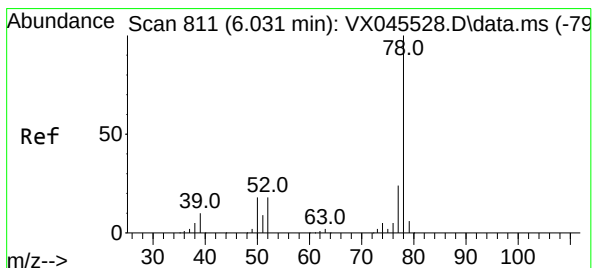
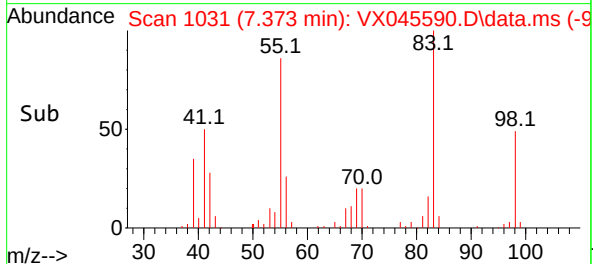
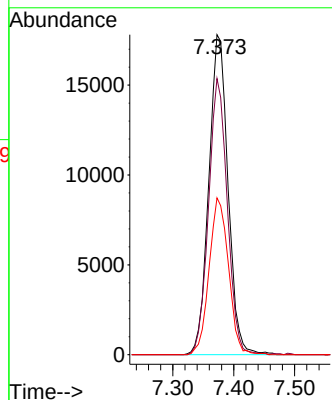
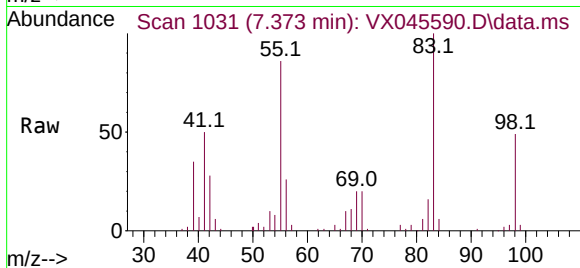
Tgt Ion: 83 Resp: 39127

Ion Ratio Lower Upper

83 100

55 86.3 64.9 97.3

98 49.0 37.4 56.0



#40

Benzene

Concen: 19.553 ug/l

RT: 6.031 min Scan# 811

Delta R.T. -0.000 min

Lab File: VX045590.D

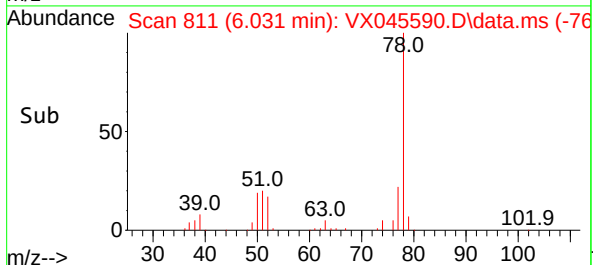
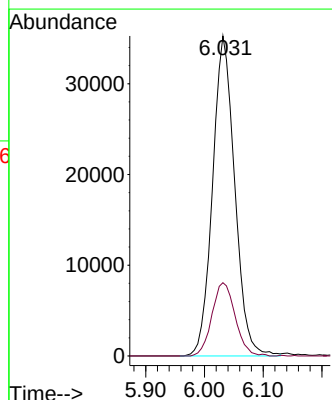
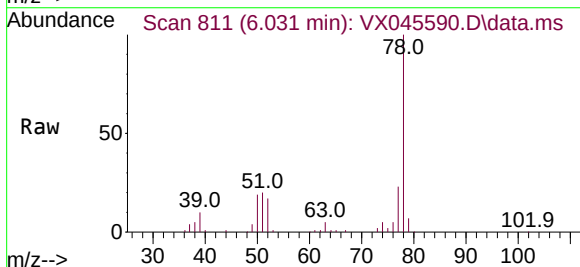
Acq: 04 Apr 2025 11:40

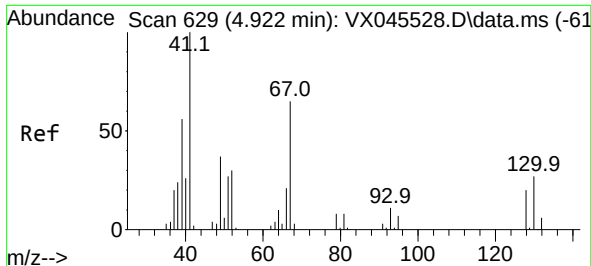
Tgt Ion: 78 Resp: 92456

Ion Ratio Lower Upper

78 100

77 22.9 19.0 28.6

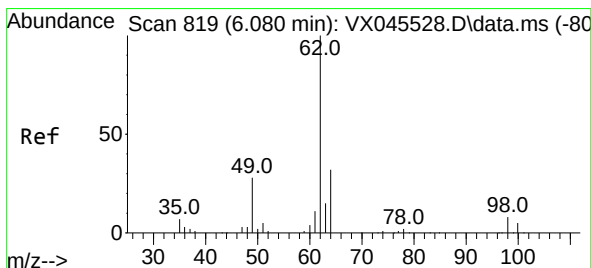
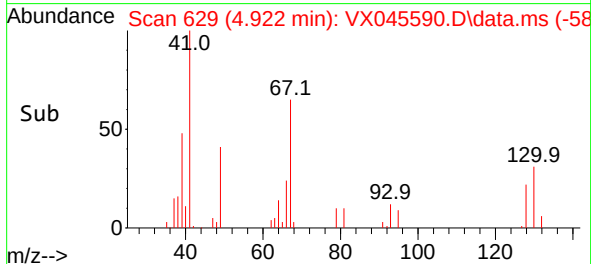
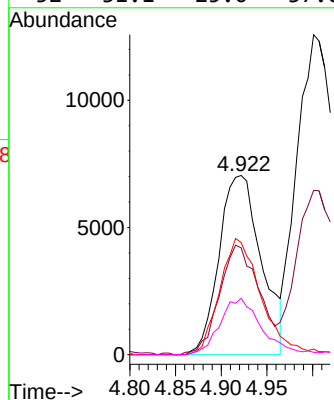
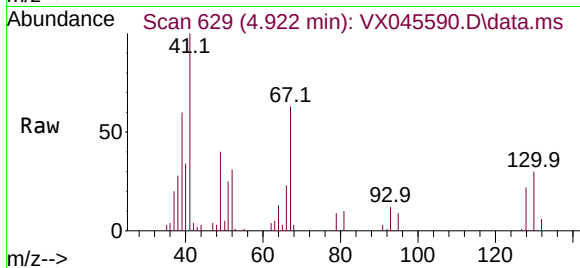




#41
Methacrylonitrile
Concen: 22.037 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

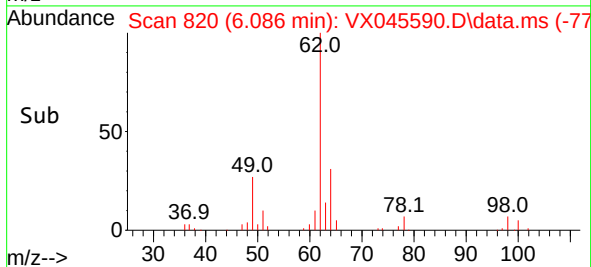
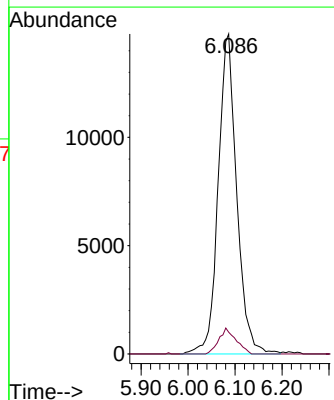
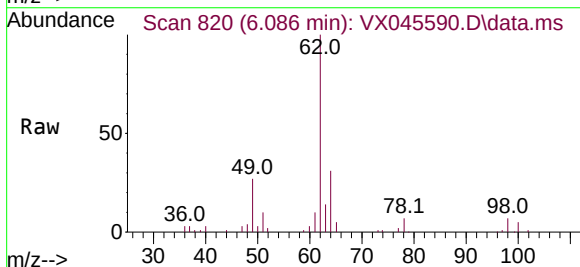
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

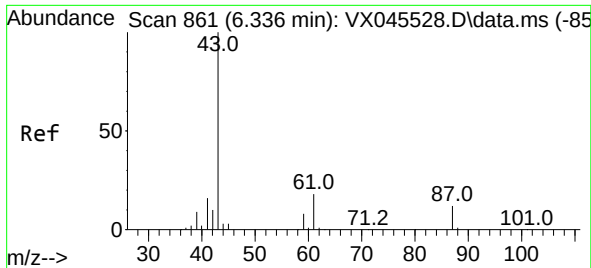
Tgt Ion:	41	Resp:	22686
Ion	Ratio	Lower	Upper
41	100		
39	56.9	47.0	70.6
67	64.0	53.2	79.8
52	31.1	25.0	37.6



#42
1,2-Dichloroethane
Concen: 20.733 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.006 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion:	62	Resp:	40492
Ion	Ratio	Lower	Upper
62	100		
98	7.5	0.0	15.2

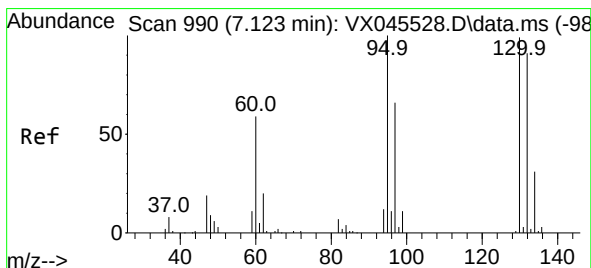
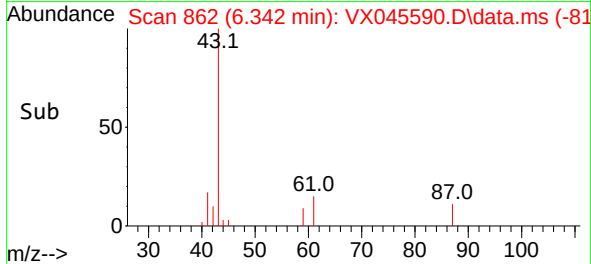
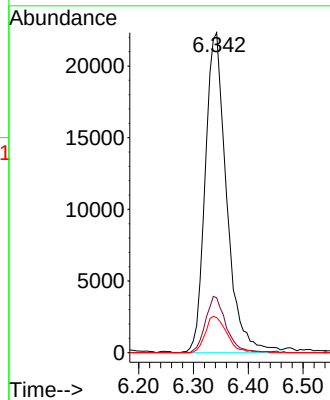
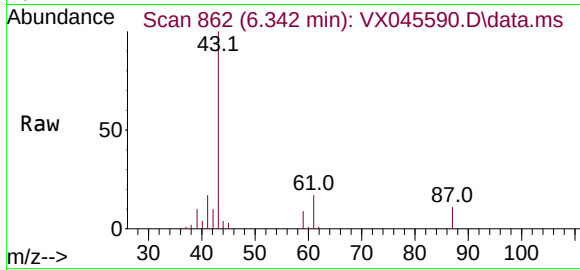




#43
Isopropyl Acetate
Concen: 20.424 ug/l
RT: 6.342 min Scan# 861
Delta R.T. 0.006 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

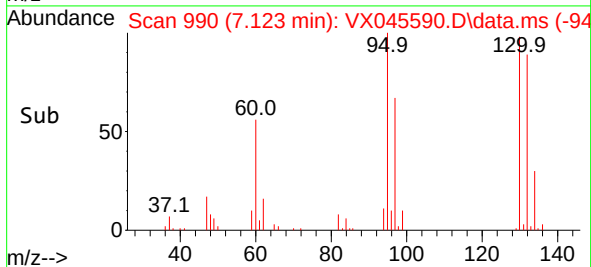
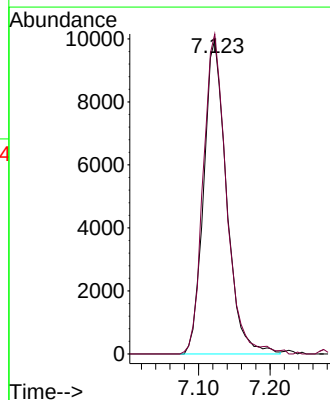
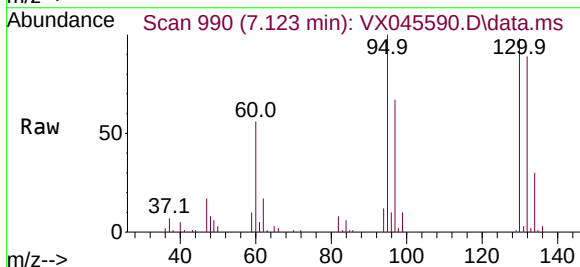
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

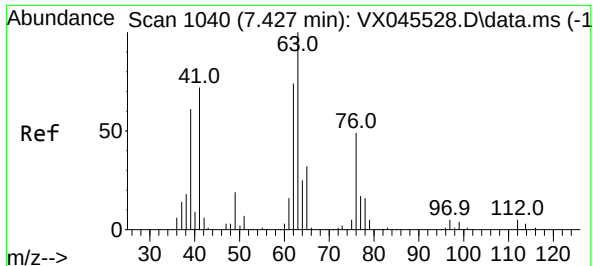
Tgt Ion: 43 Resp: 60398
Ion Ratio Lower Upper
43 100
61 16.9 14.1 21.1
87 11.4 9.2 13.8



#44
Trichloroethene
Concen: 19.669 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion:130 Resp: 22106
Ion Ratio Lower Upper
130 100
95 101.8 0.0 202.0





#45

1,2-Dichloropropane

Concen: 20.409 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA_X

ClientSampleId :

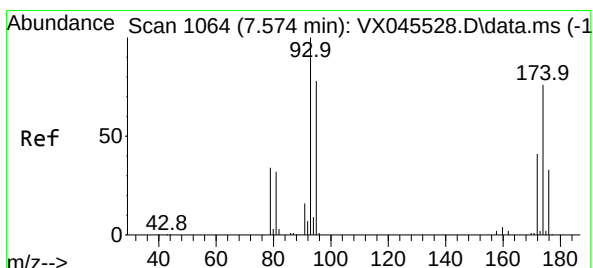
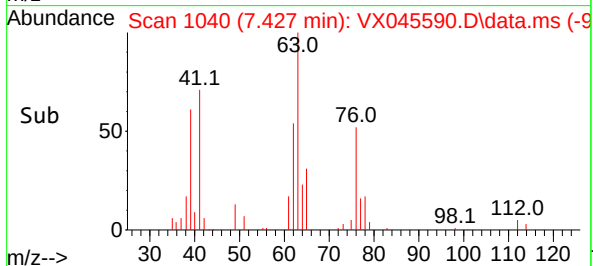
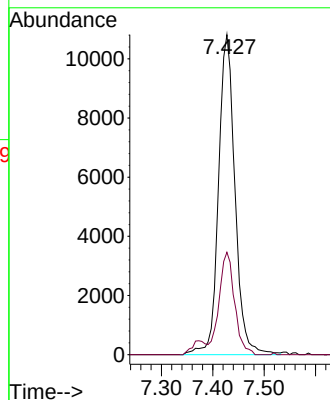
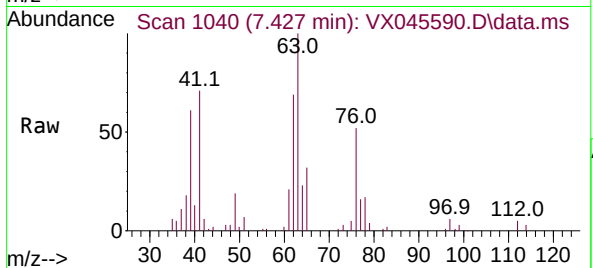
VX0404WBSD01

Tgt Ion: 63 Resp: 24079

Ion Ratio Lower Upper

63 100

65 32.0 25.8 38.6



#46

Dibromomethane

Concen: 20.714 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

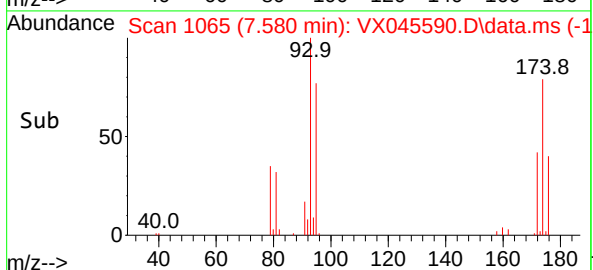
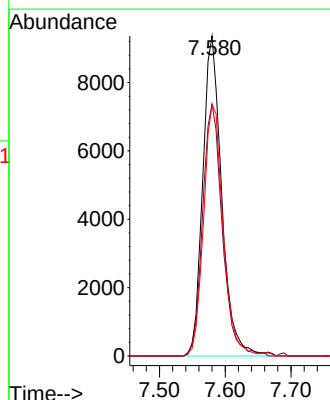
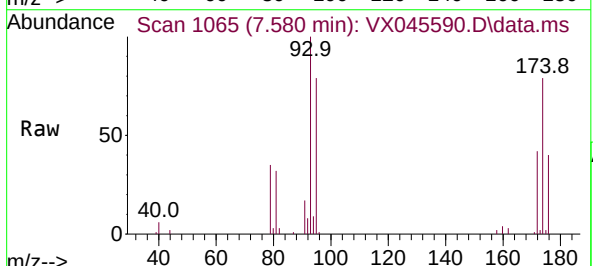
Tgt Ion: 93 Resp: 18760

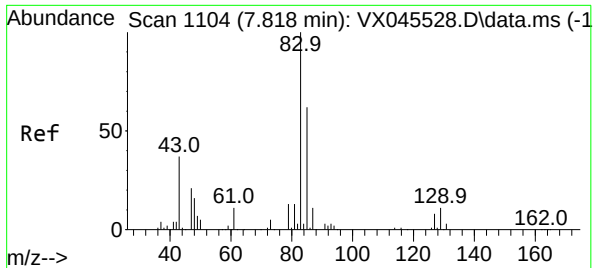
Ion Ratio Lower Upper

93 100

95 81.8 64.8 97.2

174 81.0 65.4 98.0

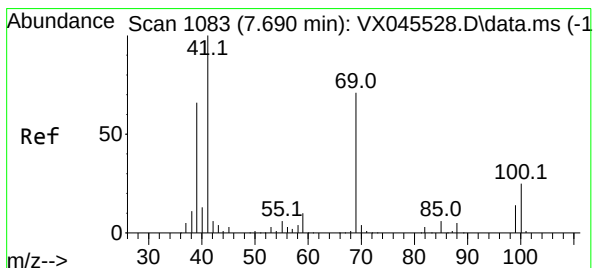
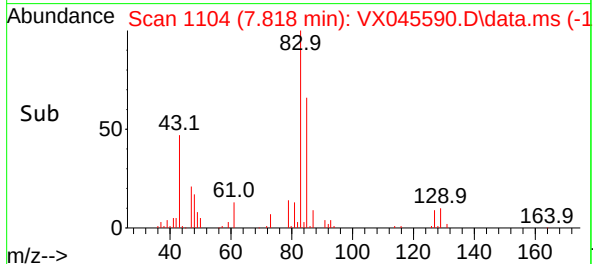
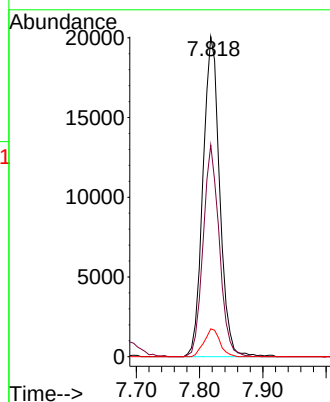
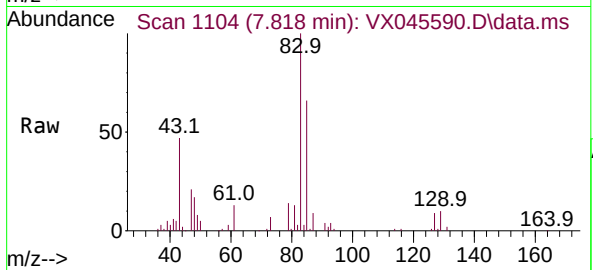




#47
Bromodichloromethane
Concen: 20.413 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

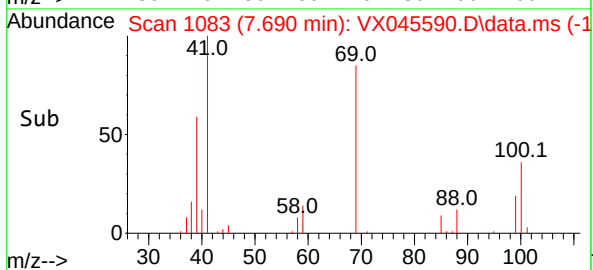
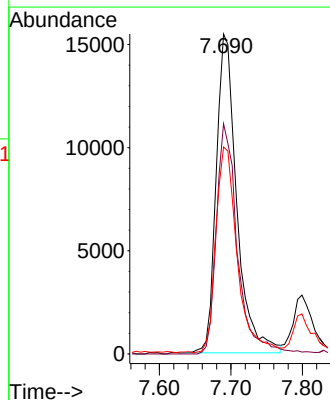
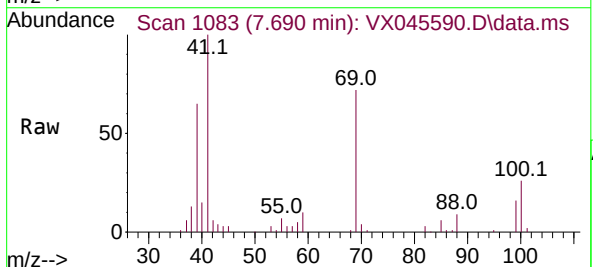
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

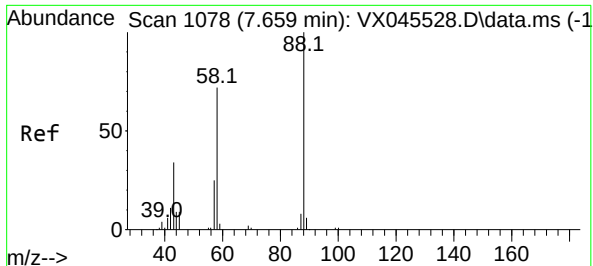
Tgt Ion: 83 Resp: 36921
Ion Ratio Lower Upper
83 100
85 66.1 49.7 74.5
127 8.7 6.1 9.1



#48
Methyl methacrylate
Concen: 20.199 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion: 41 Resp: 30841
Ion Ratio Lower Upper
41 100
69 73.9 58.2 87.2
39 67.3 53.6 80.4





#49

1,4-Dioxane

Concen: 429.294 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA_X

ClientSampleId :

VX0404WBSD01

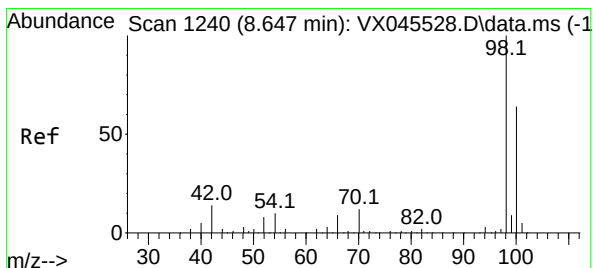
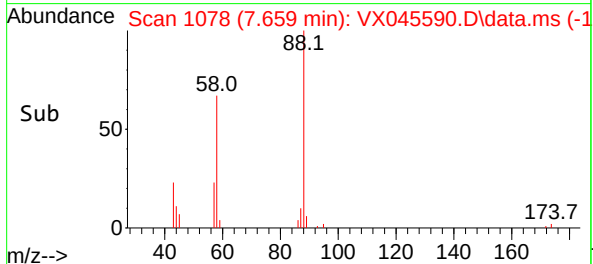
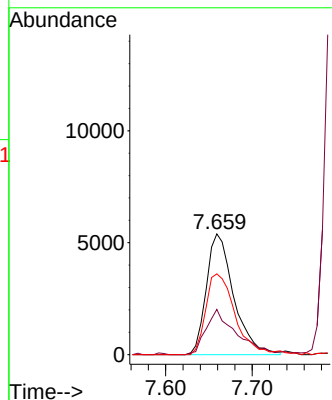
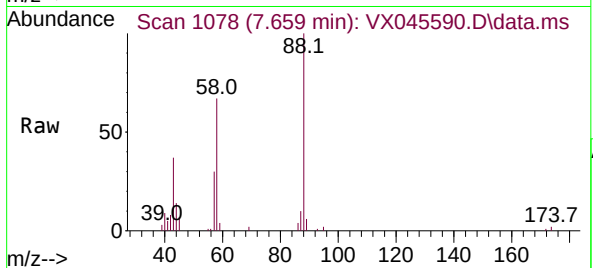
Tgt Ion: 88 Resp: 11859

Ion Ratio Lower Upper

88 100

43 42.6 32.2 48.4

58 71.8 58.6 88.0



#50

Toluene-d8

Concen: 53.115 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX045590.D

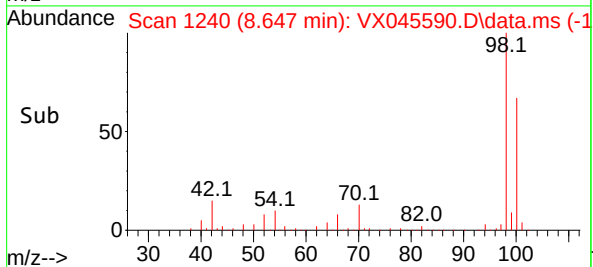
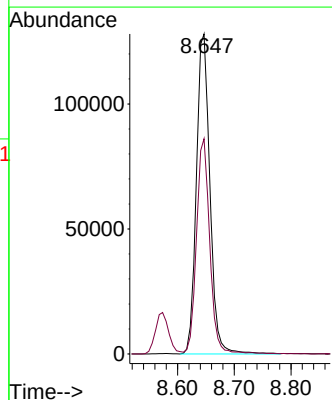
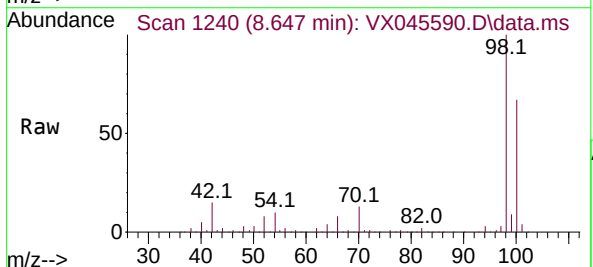
Acq: 04 Apr 2025 11:40

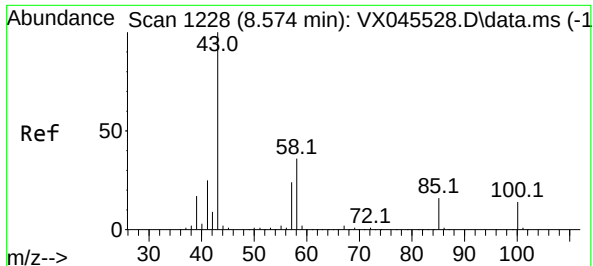
Tgt Ion: 98 Resp: 212584

Ion Ratio Lower Upper

98 100

100 65.6 52.2 78.4

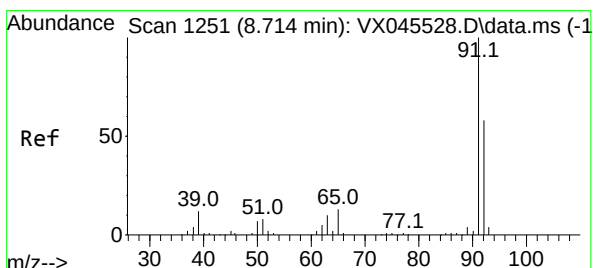
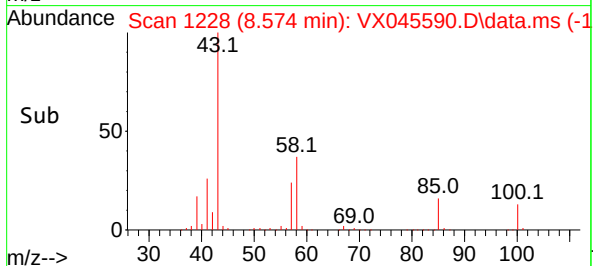
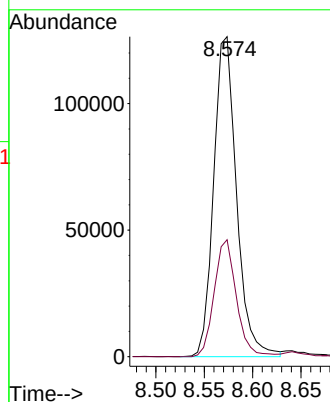
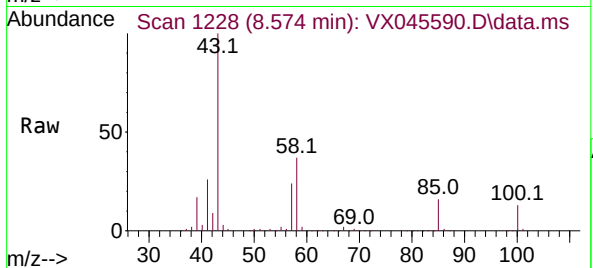




#51
4-Methyl-2-Pentanone
Concen: 106.101 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

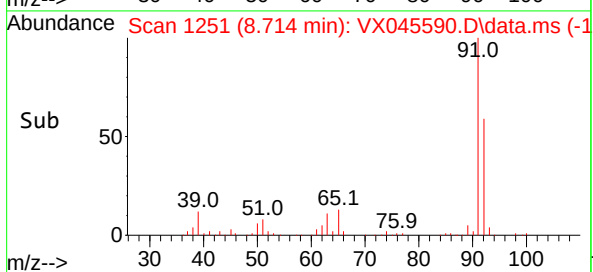
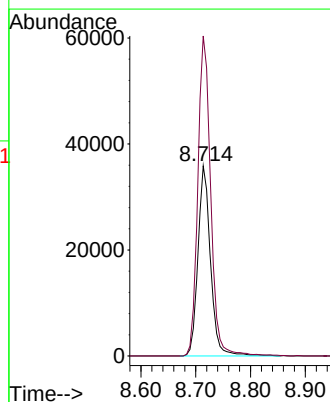
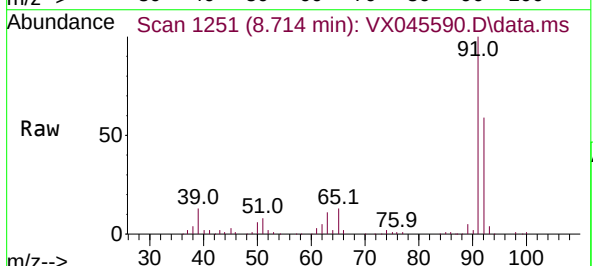
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

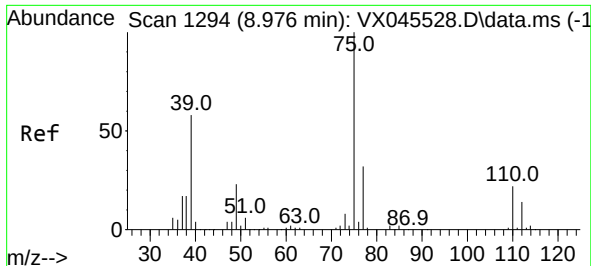
Tgt Ion: 43 Resp: 207996
Ion Ratio Lower Upper
43 100
58 35.4 28.5 42.7



#52
Toluene
Concen: 20.042 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion: 92 Resp: 57346
Ion Ratio Lower Upper
92 100
91 172.7 138.7 208.1





#53

t-1,3-Dichloropropene

Concen: 19.215 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA_X

ClientSampleId :

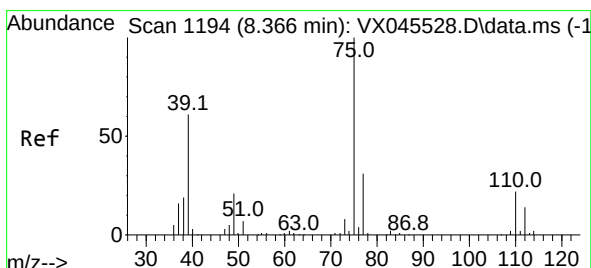
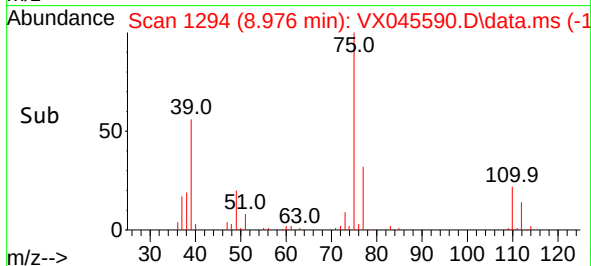
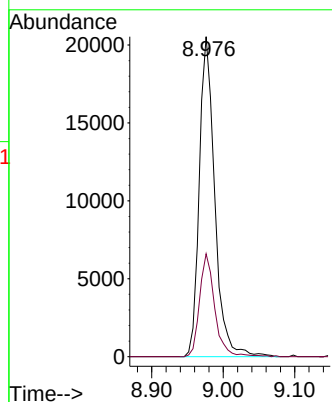
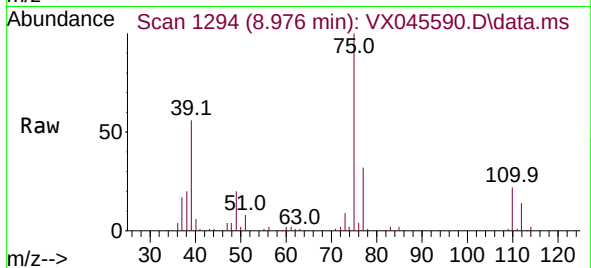
VX0404WBSD01

Tgt Ion: 75 Resp: 30852

Ion Ratio Lower Upper

75 100

77 32.1 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 20.625 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

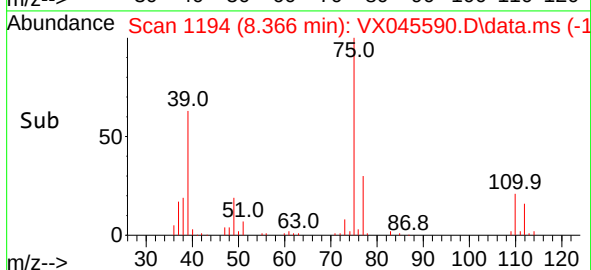
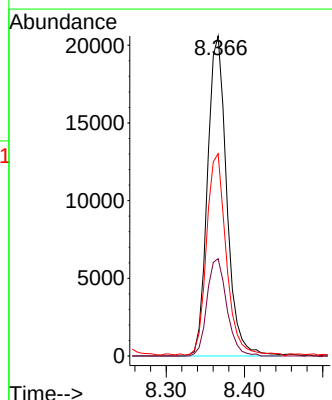
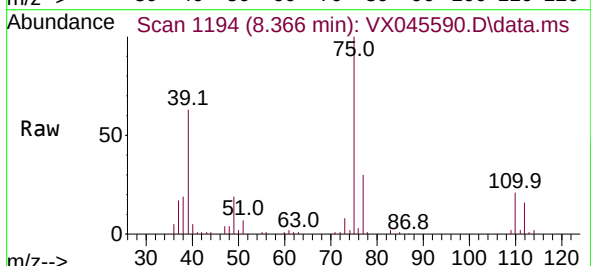
Tgt Ion: 75 Resp: 35055

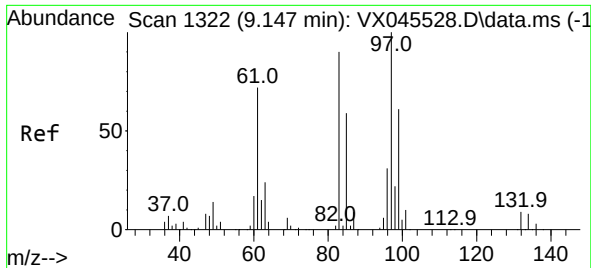
Ion Ratio Lower Upper

75 100

77 30.4 24.6 36.8

39 62.6 48.4 72.6

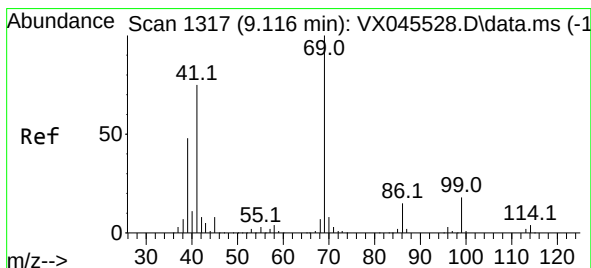
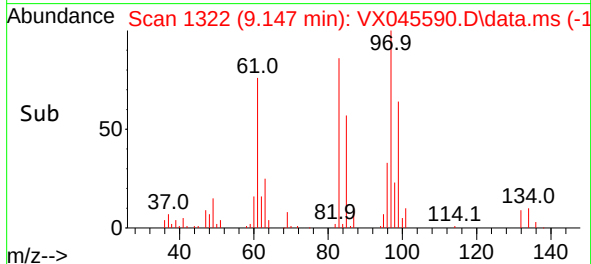
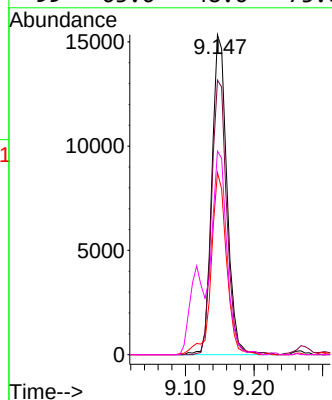
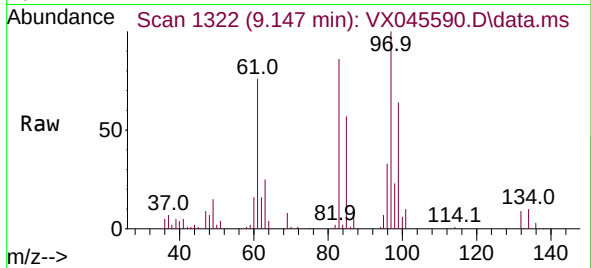




#55
1,1,2-Trichloroethane
Concen: 20.642 ug/l
RT: 9.147 min Scan# 1322
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

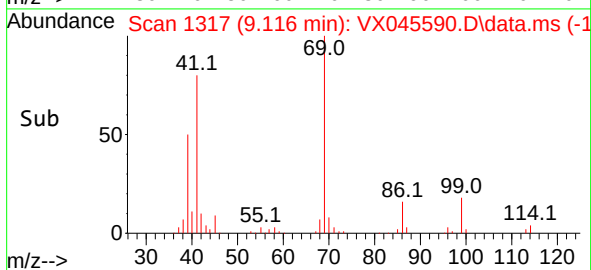
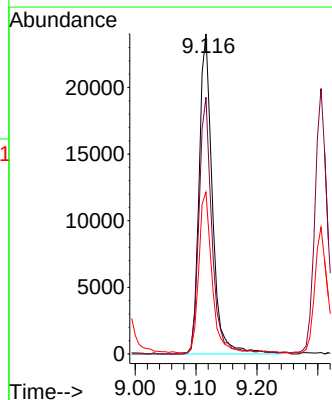
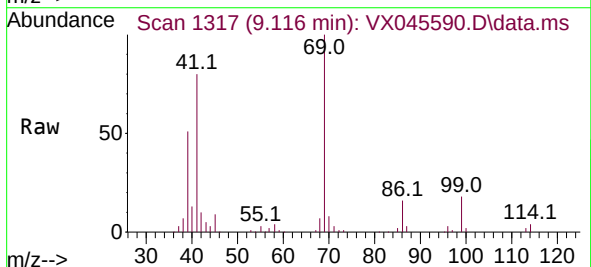
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

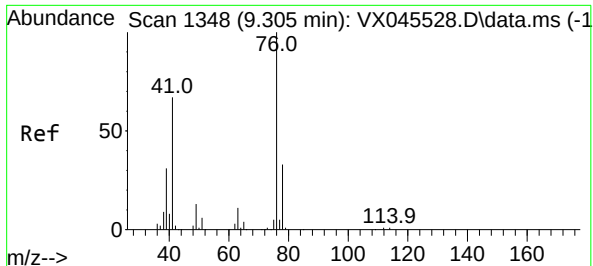
Tgt Ion: 97	Resp: 23535
Ion Ratio	Lower Upper
97 100	
83 85.8	71.8 107.8
85 56.9	47.0 70.6
99 63.6	48.6 73.0



#56
Ethyl methacrylate
Concen: 20.538 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion: 69	Resp: 36239
Ion Ratio	Lower Upper
69 100	
41 79.2	61.3 91.9
39 49.3	40.2 60.2





#57

1,3-Dichloropropane

Concen: 20.848 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA_X

ClientSampleId :

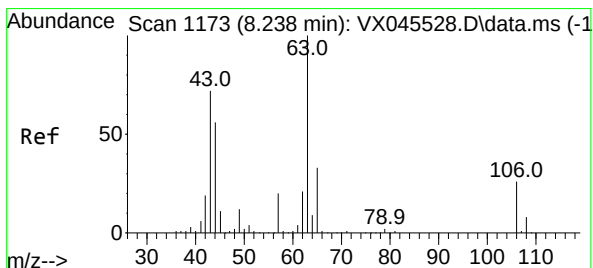
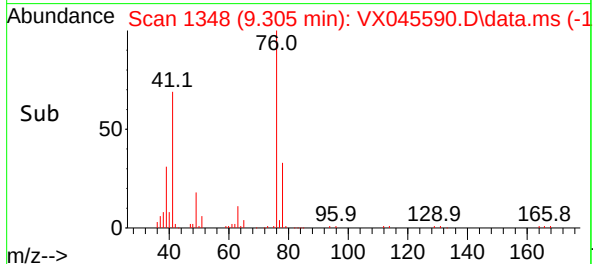
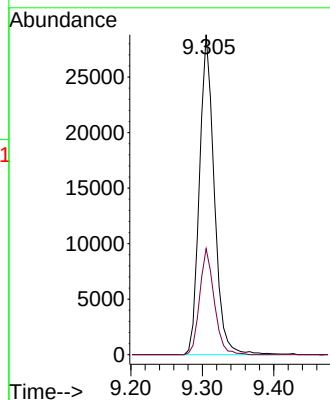
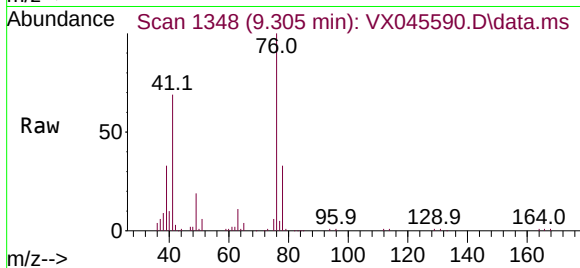
VX0404WBSD01

Tgt Ion: 76 Resp: 41392

Ion Ratio Lower Upper

76 100

78 32.5 26.0 39.0



#58

2-Chloroethyl Vinyl ether

Concen: 105.646 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX045590.D

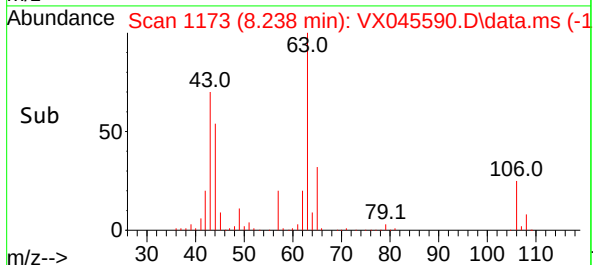
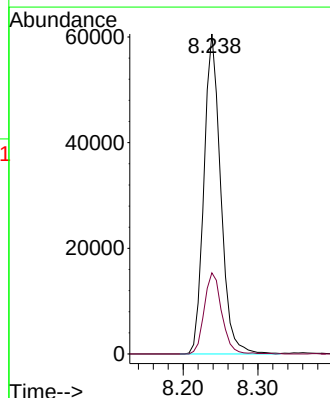
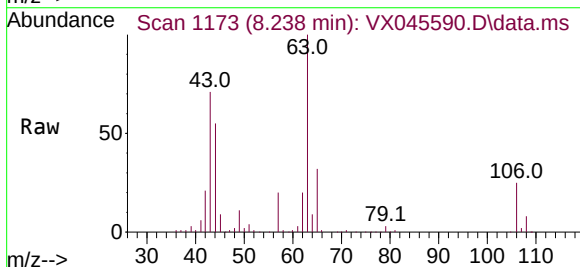
Acq: 04 Apr 2025 11:40

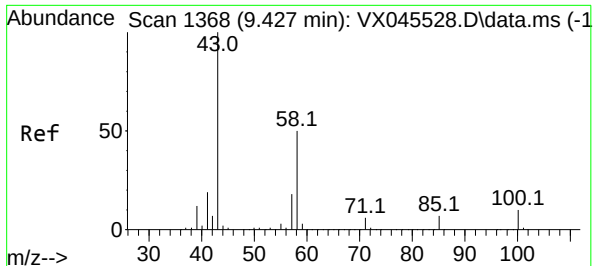
Tgt Ion: 63 Resp: 94302

Ion Ratio Lower Upper

63 100

106 26.5 21.0 31.6





#59

2-Hexanone

Concen: 105.677 ug/l

RT: 9.427 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA_X

ClientSampleId :

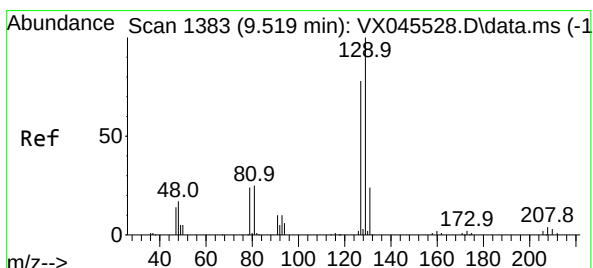
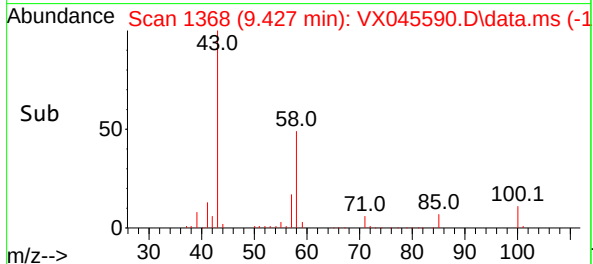
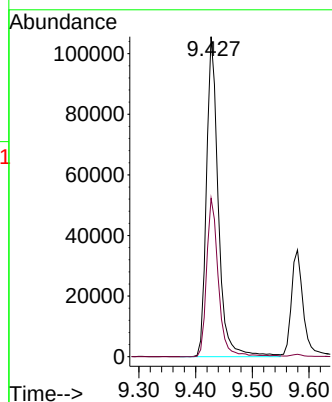
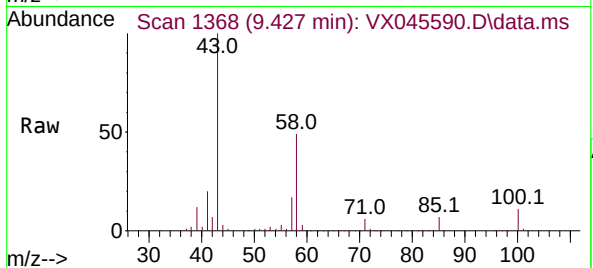
VX0404WBSD01

Tgt Ion: 43 Resp: 153410

Ion Ratio Lower Upper

43 100

58 49.5 24.9 74.6



#60

Dibromochloromethane

Concen: 20.708 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX045590.D

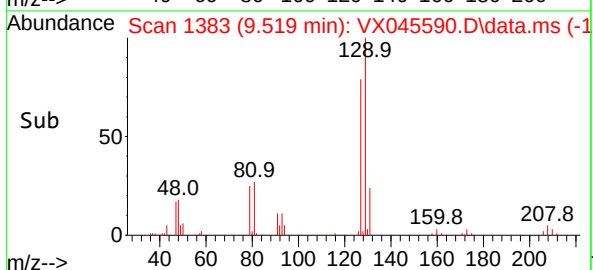
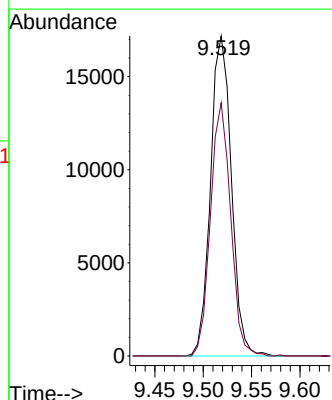
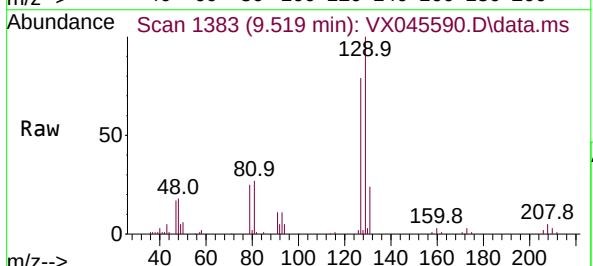
Acq: 04 Apr 2025 11:40

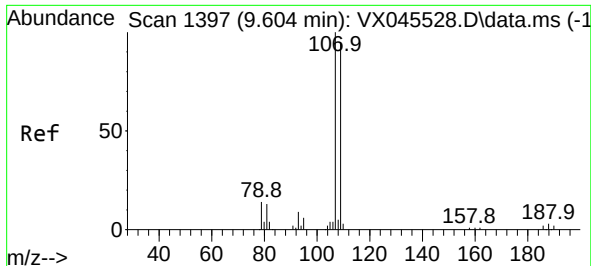
Tgt Ion: 129 Resp: 25740

Ion Ratio Lower Upper

129 100

127 76.5 39.4 118.2

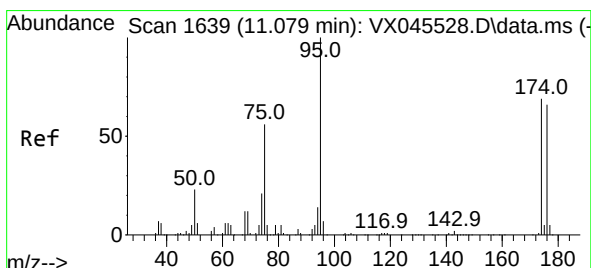
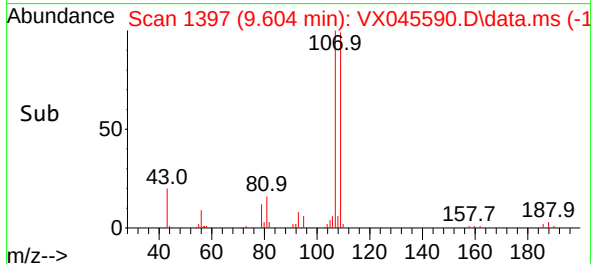
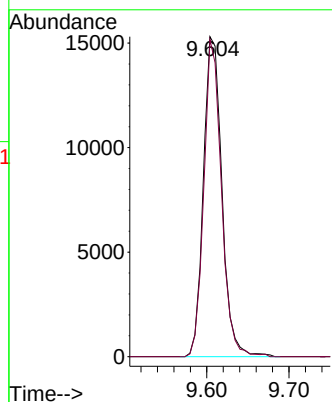
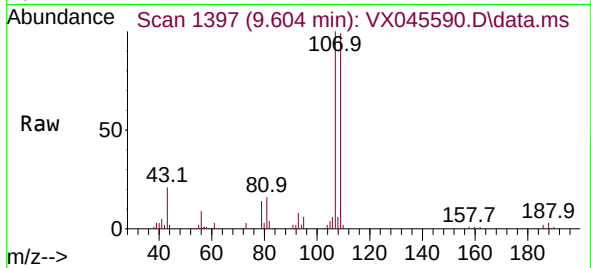




#61
1,2-Dibromoethane
Concen: 20.740 ug/l
RT: 9.604 min Scan# 1397
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

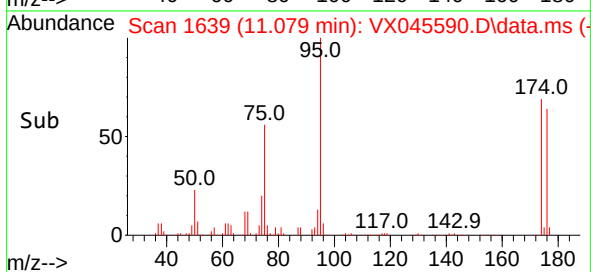
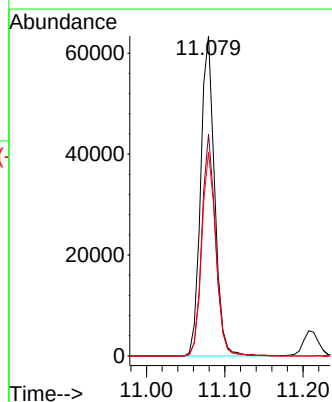
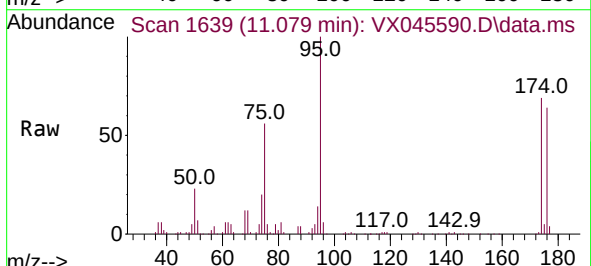
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

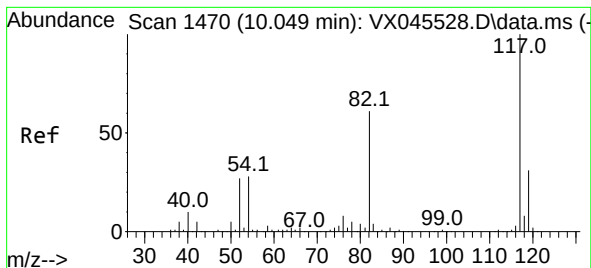
Tgt Ion:107 Resp: 23938
Ion Ratio Lower Upper
107 100
109 94.0 75.7 113.5



#62
4-Bromofluorobenzene
Concen: 53.931 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion: 95 Resp: 78624
Ion Ratio Lower Upper
95 100
174 68.0 0.0 135.8
176 64.4 0.0 131.4

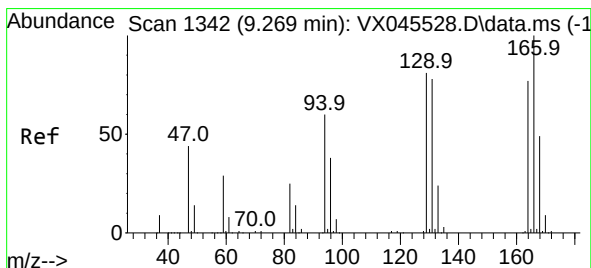
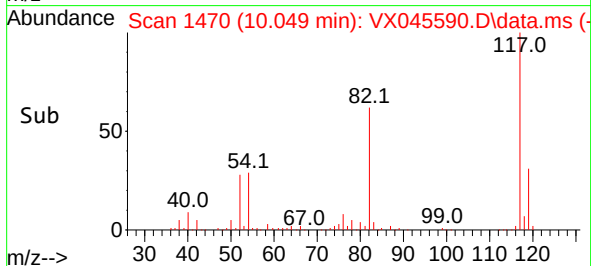
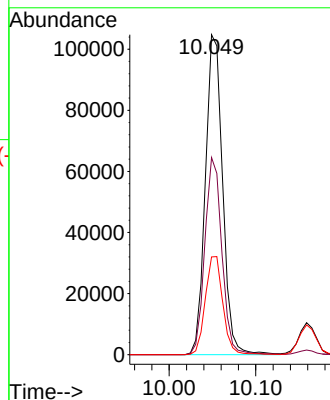
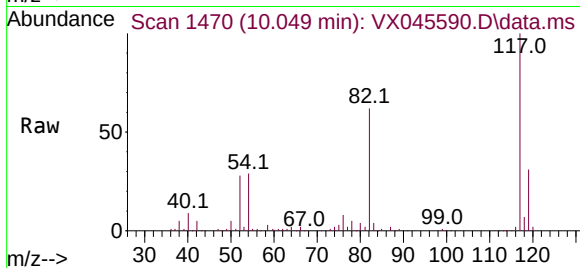




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

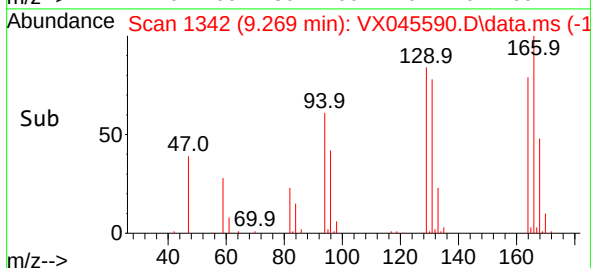
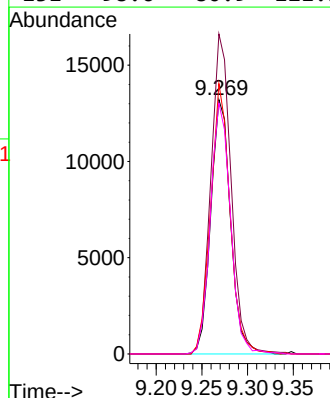
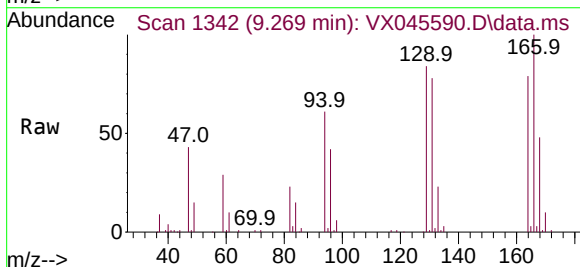
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

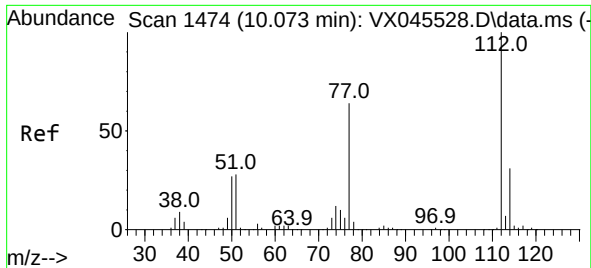
Tgt Ion:117 Resp: 145135
Ion Ratio Lower Upper
117 100
82 61.6 49.2 73.8
119 30.6 25.1 37.7



#64
Tetrachloroethene
Concen: 19.390 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion:164 Resp: 19869
Ion Ratio Lower Upper
164 100
166 125.8 103.8 155.8
129 106.3 84.3 126.5
131 98.6 80.9 121.3

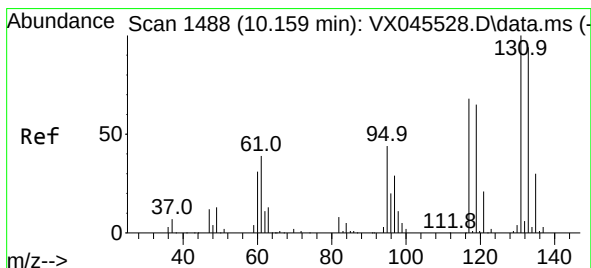
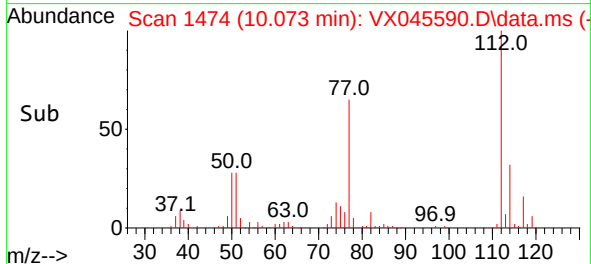
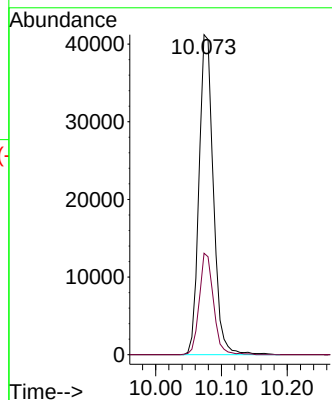
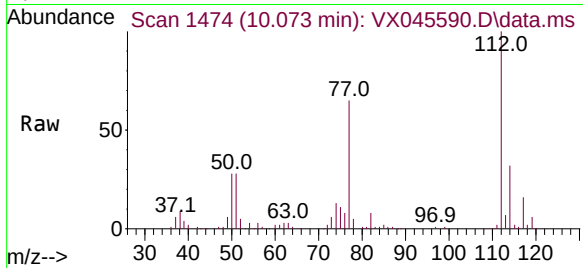




#65
Chlorobenzene
Concen: 20.093 ug/l
RT: 10.073 min Scan# 1474
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

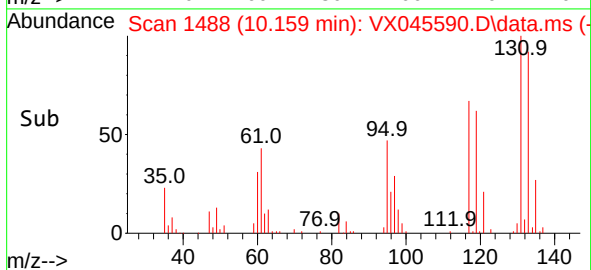
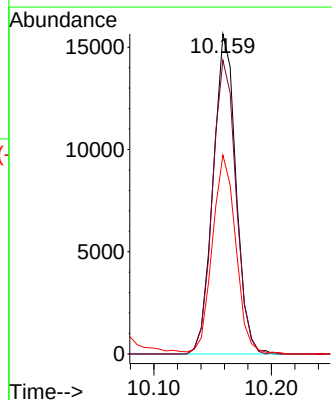
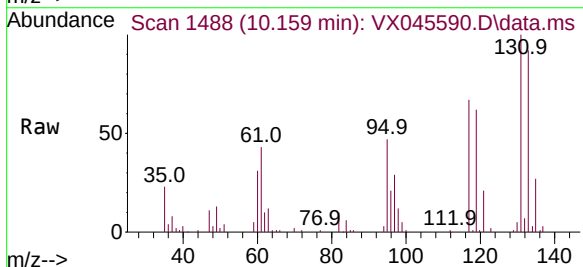
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

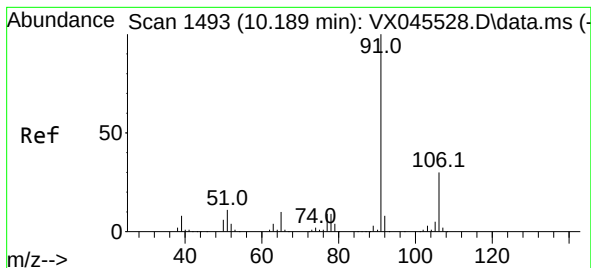
Tgt Ion:112 Resp: 62313
Ion Ratio Lower Upper
112 100
114 31.7 24.7 37.1



#66
1,1,1,2-Tetrachloroethane
Concen: 19.566 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion:131 Resp: 21067
Ion Ratio Lower Upper
131 100
133 94.8 47.5 142.5
119 64.0 32.9 98.6





#67

Ethyl Benzene

Concen: 20.127 ug/l

RT: 10.189 min Scan# 1493

Delta R.T. 0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA_X

ClientSampleId :

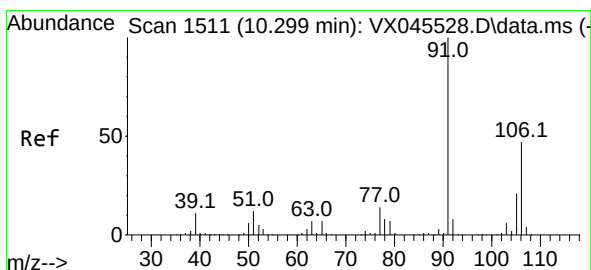
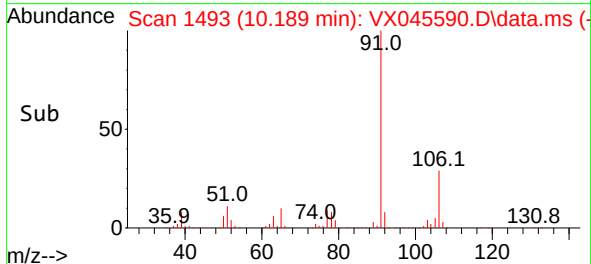
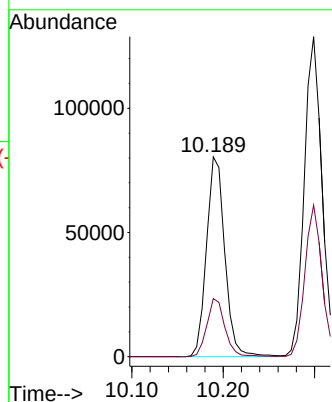
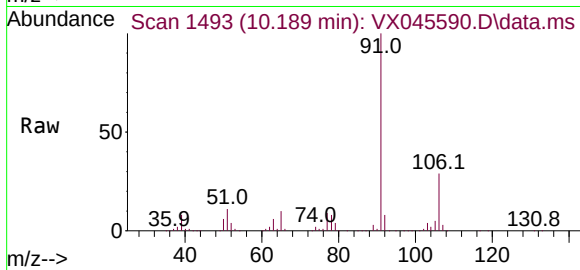
VX0404WBSD01

Tgt Ion: 91 Resp: 111795

Ion Ratio Lower Upper

91 100

106 29.1 23.7 35.5



#68

m/p-Xylenes

Concen: 40.195 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX045590.D

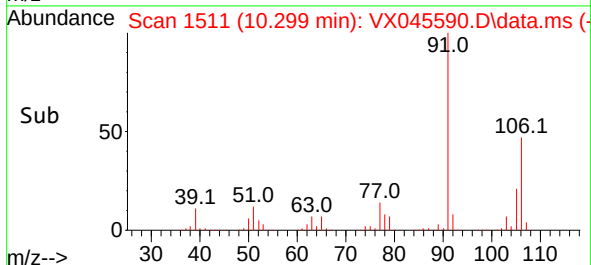
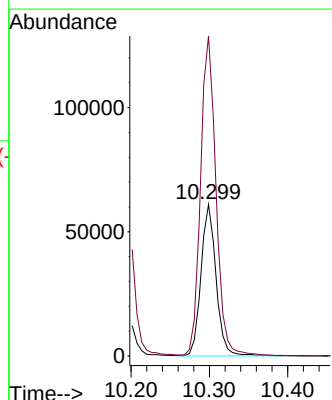
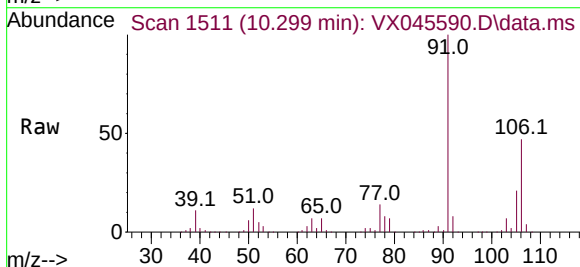
Acq: 04 Apr 2025 11:40

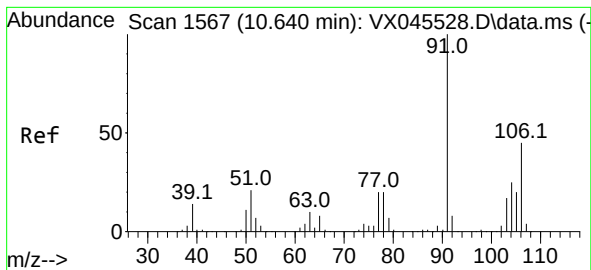
Tgt Ion:106 Resp: 81202

Ion Ratio Lower Upper

106 100

91 217.9 172.6 258.8

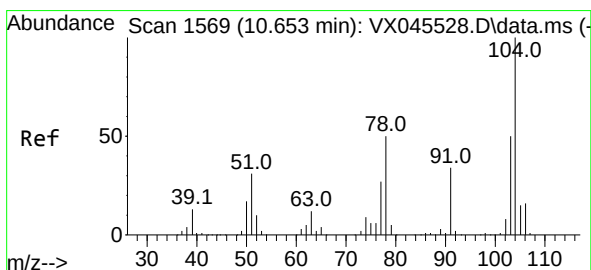
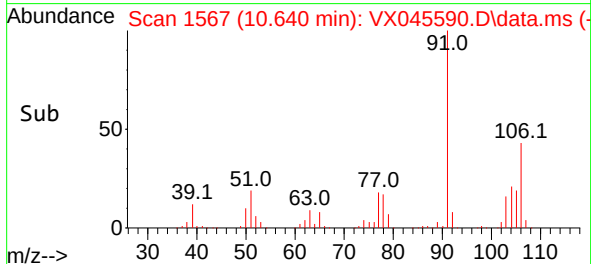
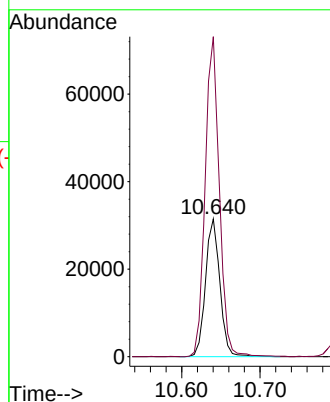
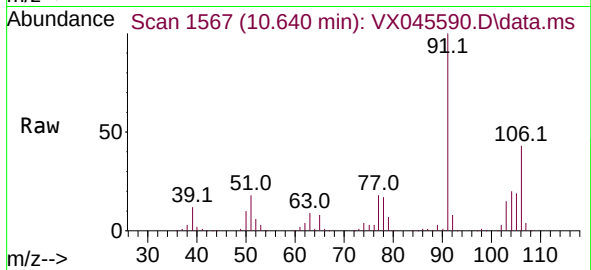




#69
o-Xylene
Concen: 20.108 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

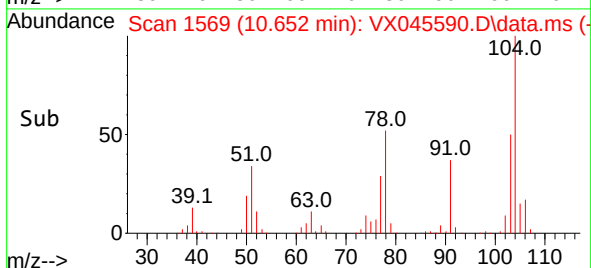
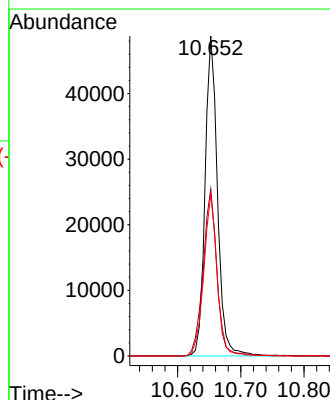
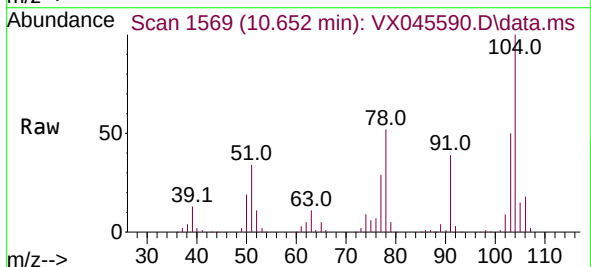
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

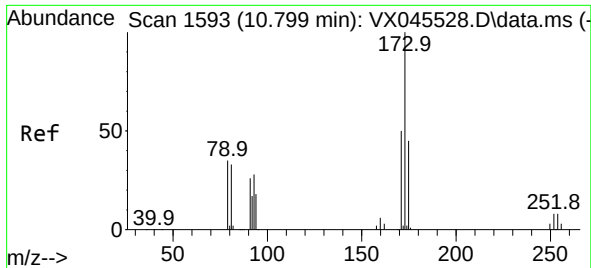
Tgt Ion:106 Resp: 40016
Ion Ratio Lower Upper
106 100
91 229.7 113.6 340.6



#70
Styrene
Concen: 20.381 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion:104 Resp: 66944
Ion Ratio Lower Upper
104 100
78 57.6 45.4 68.2
103 54.5 43.8 65.8

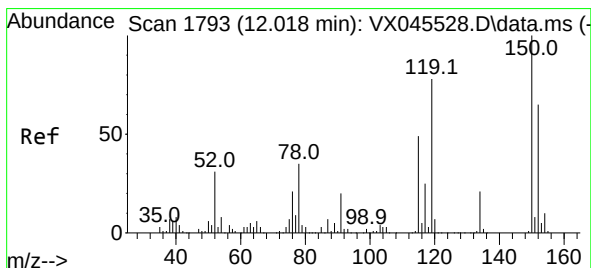
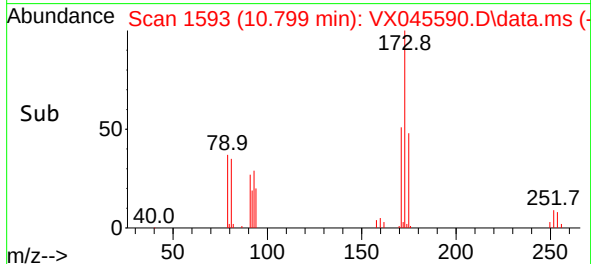
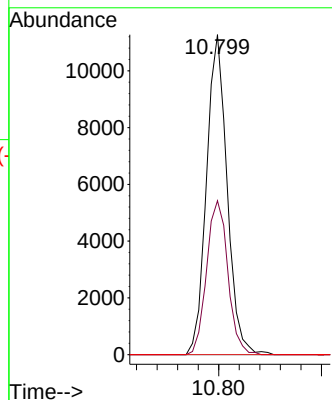
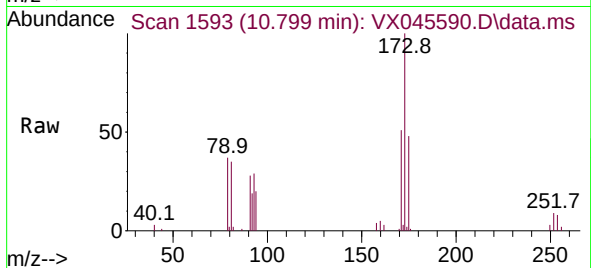




#71
Bromoform
Concen: 19.490 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

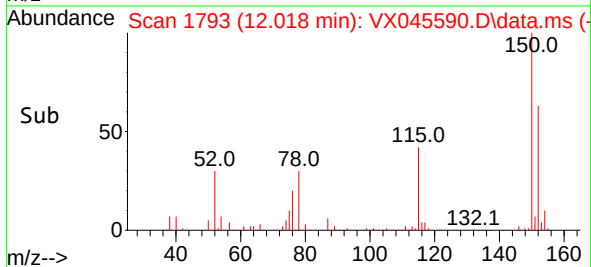
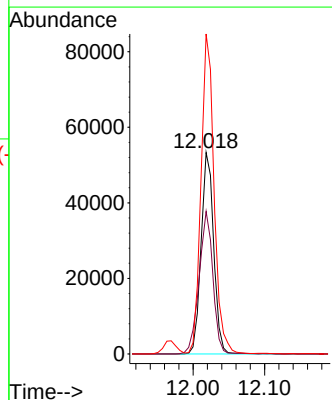
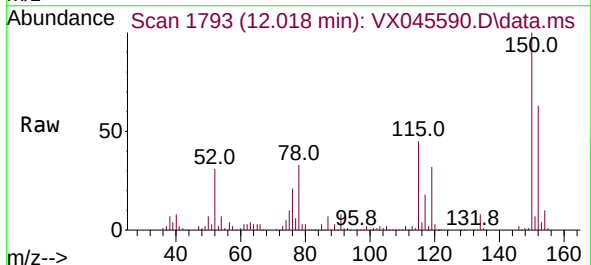
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

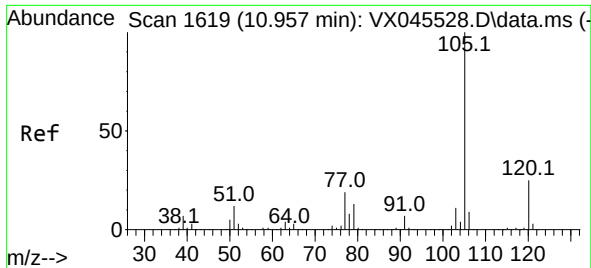
Tgt Ion:173 Resp: 15669
Ion Ratio Lower Upper
173 100
175 49.6 23.4 70.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion:152 Resp: 65264
Ion Ratio Lower Upper
152 100
115 77.5 46.9 140.7
150 164.0 0.0 349.4

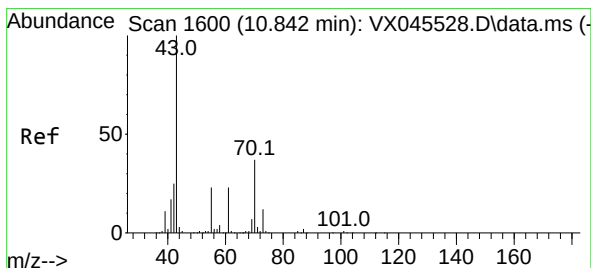
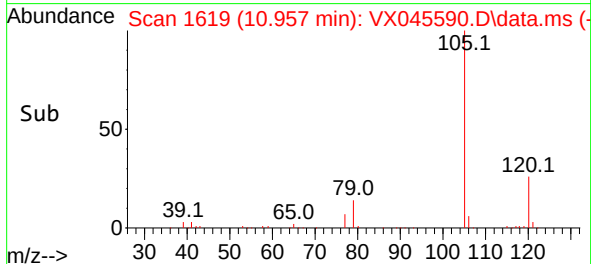
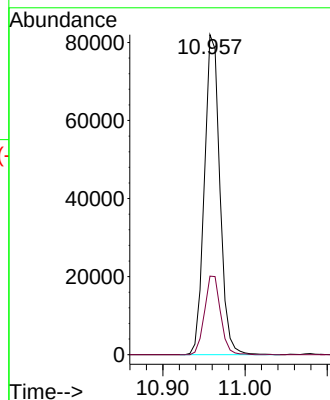
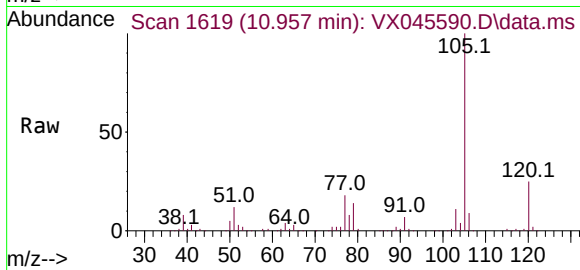




#73
Isopropylbenzene
Concen: 20.475 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

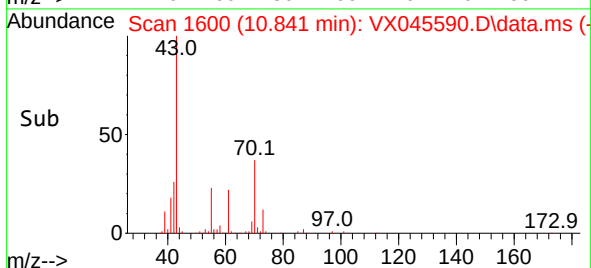
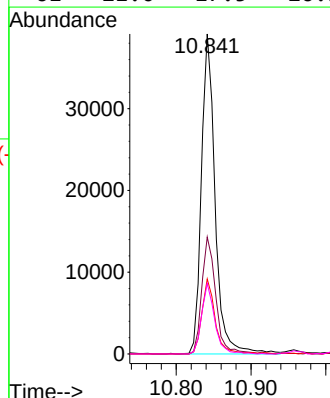
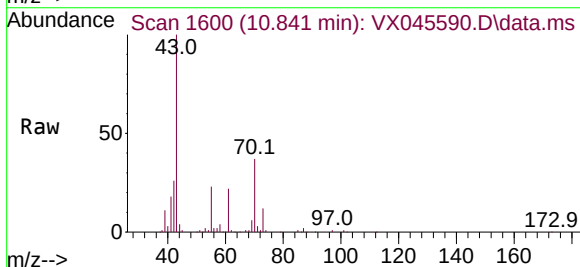
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

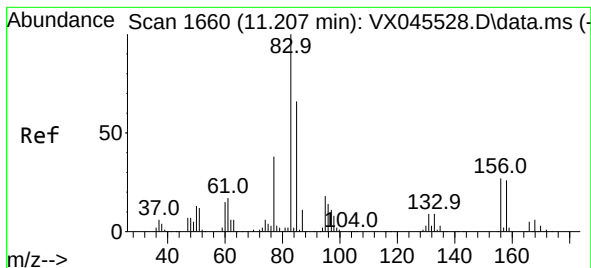
Tgt Ion:105 Resp: 107035
Ion Ratio Lower Upper
105 100
120 25.4 12.7 38.0



#74
N-ethyl acetate
Concen: 19.983 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion: 43 Resp: 49971
Ion Ratio Lower Upper
43 100
70 37.0 30.1 45.1
55 23.2 18.3 27.5
61 21.0 17.5 26.3

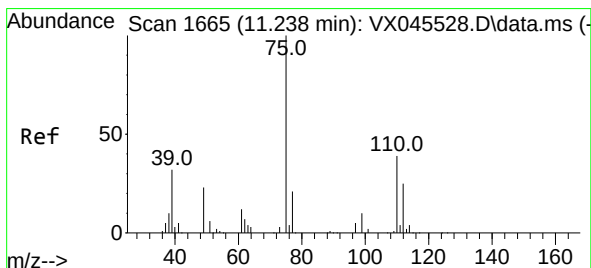
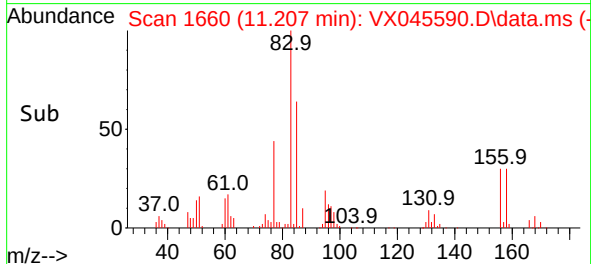
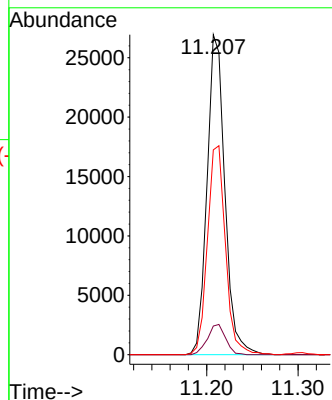
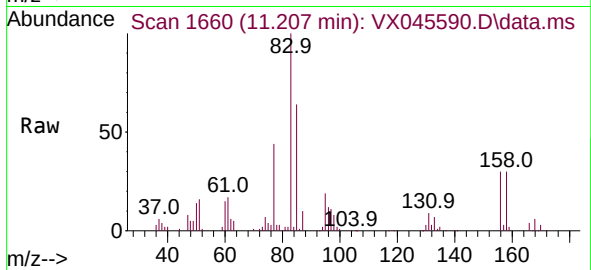




#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.790 ug/l
 RT: 11.207 min Scan# 1660
 Delta R.T. -0.000 min
 Lab File: VX045590.D
 Acq: 04 Apr 2025 11:40

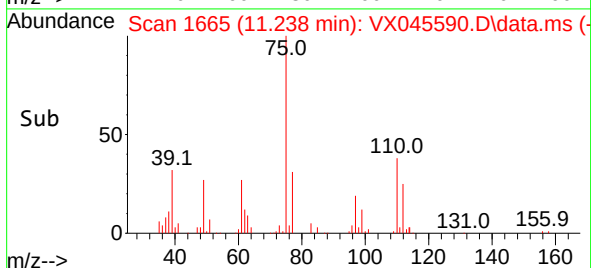
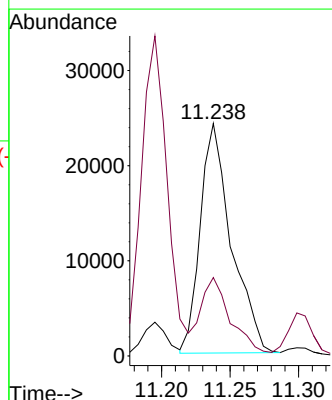
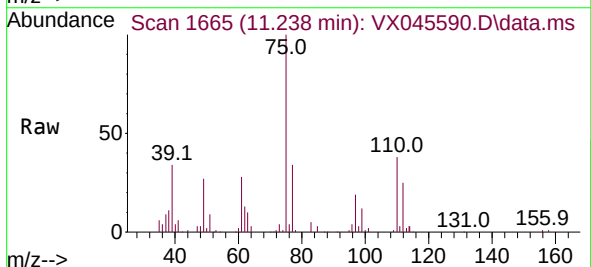
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0404WBSD01

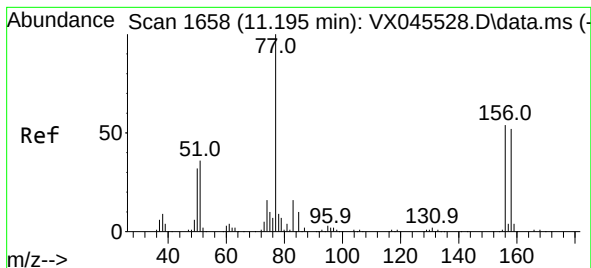
Tgt Ion: 83 Resp: 36342
 Ion Ratio Lower Upper
 83 100
 131 9.6 4.7 14.1
 85 66.2 32.4 97.2



#76
 1,2,3-Trichloropropane
 Concen: 24.003 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.000 min
 Lab File: VX045590.D
 Acq: 04 Apr 2025 11:40

Tgt Ion: 75 Resp: 38212
 Ion Ratio Lower Upper
 75 100
 77 33.7 20.0 59.9





#77

Bromobenzene

Concen: 19.809 ug/l

RT: 11.195 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA_X

ClientSampleId :

VX0404WBSD01

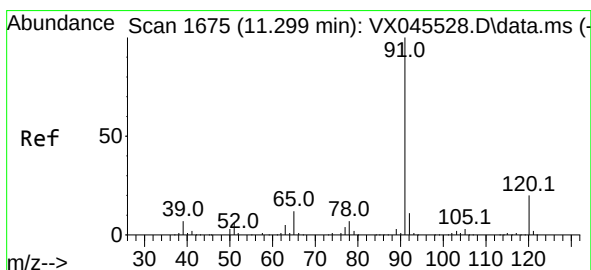
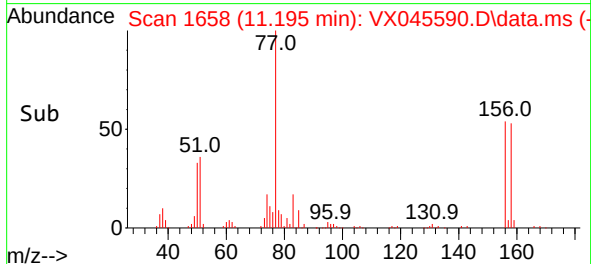
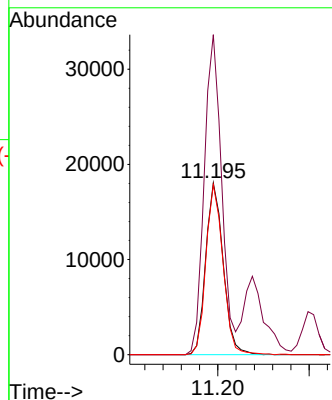
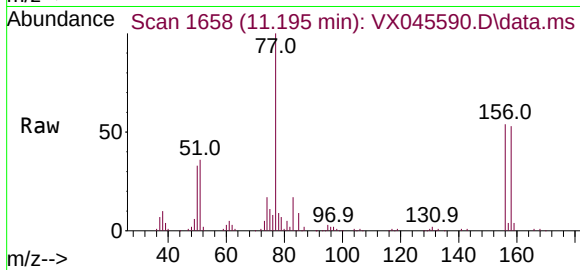
Tgt Ion:156 Resp: 23927

Ion Ratio Lower Upper

156 100

77 185.7 92.6 277.8

158 96.7 48.1 144.4



#78

n-propylbenzene

Concen: 20.320 ug/l

RT: 11.299 min Scan# 1675

Delta R.T. -0.000 min

Lab File: VX045590.D

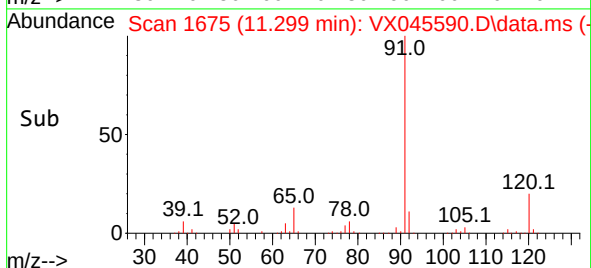
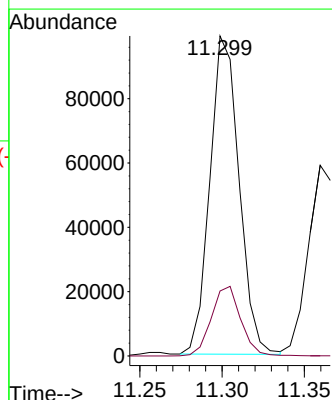
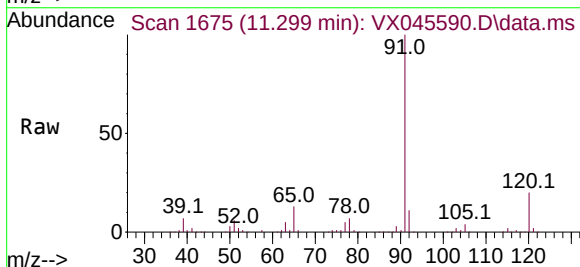
Acq: 04 Apr 2025 11:40

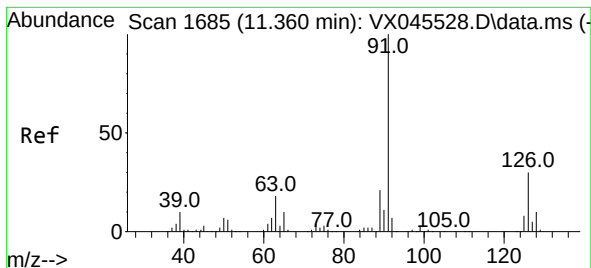
Tgt Ion: 91 Resp: 122355

Ion Ratio Lower Upper

91 100

120 22.1 10.8 32.3

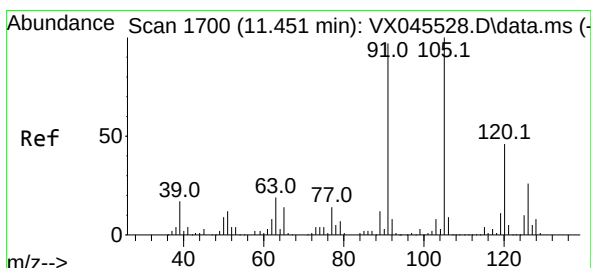
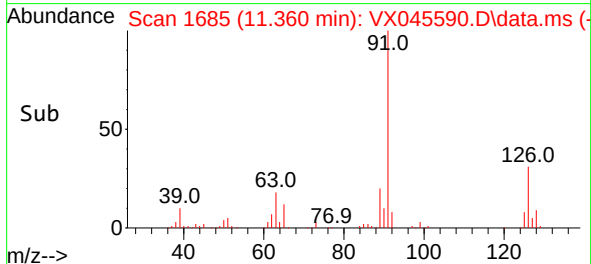
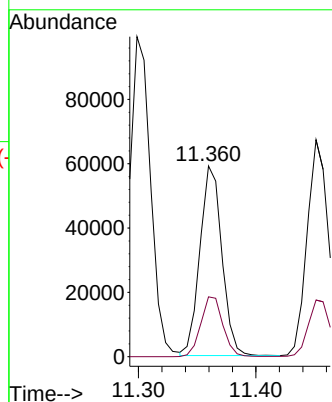
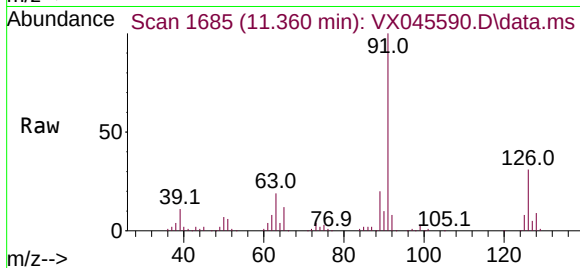




#79
2-Chlorotoluene
Concen: 19.906 ug/l
RT: 11.360 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

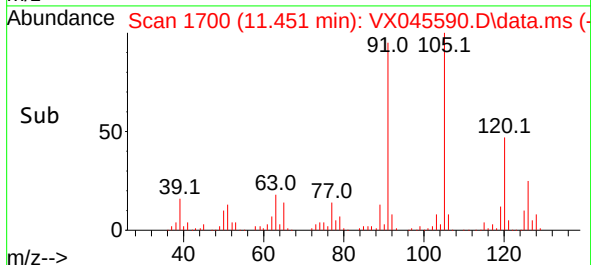
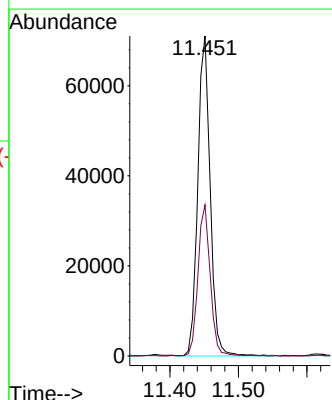
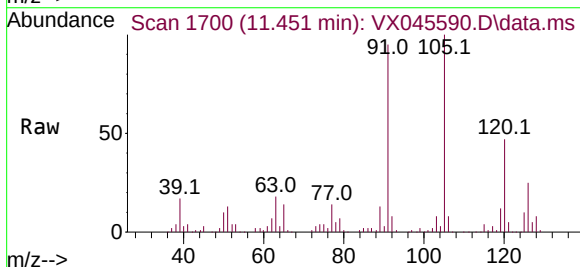
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

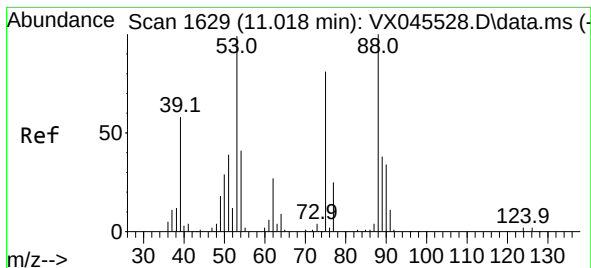
Tgt Ion: 91 Resp: 76626
Ion Ratio Lower Upper
91 100
126 31.8 15.8 47.4



#80
1,3,5-Trimethylbenzene
Concen: 20.743 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion: 105 Resp: 89670
Ion Ratio Lower Upper
105 100
120 46.9 23.0 69.0

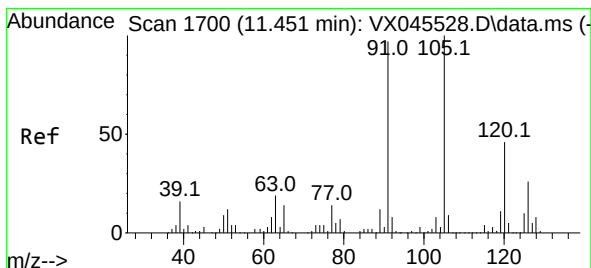
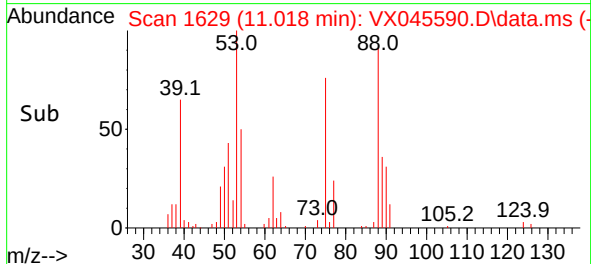
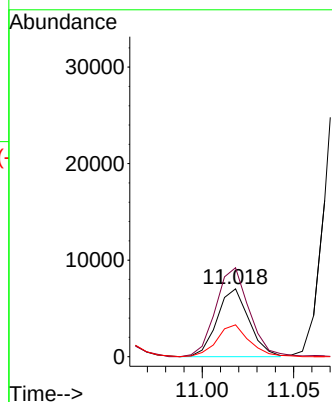
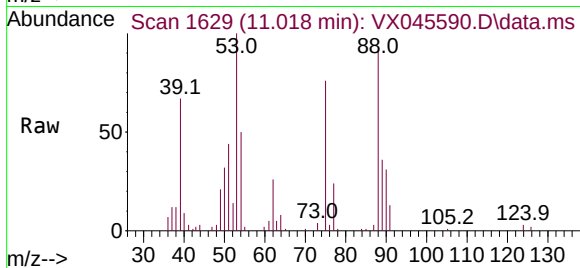




#81
trans-1,4-Dichloro-2-butene
Concen: 18.264 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

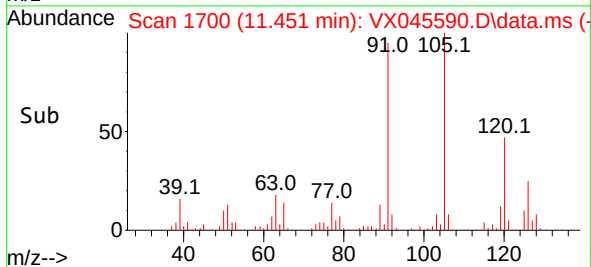
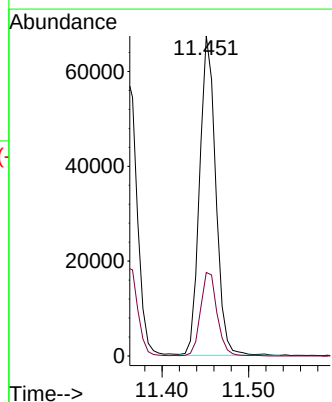
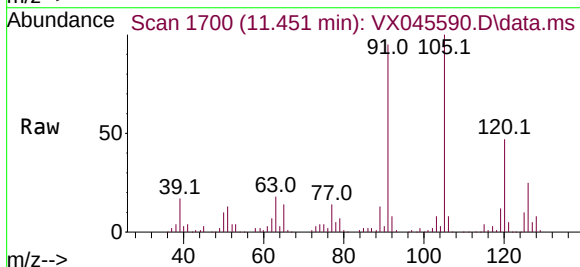
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

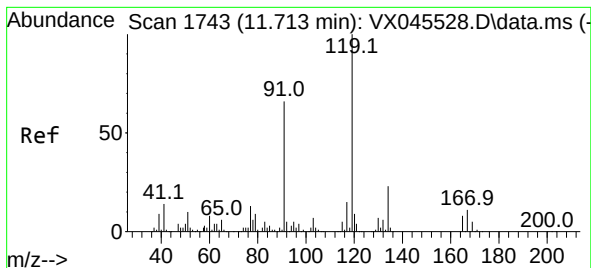
Tgt Ion: 75 Resp: 8567
Ion Ratio Lower Upper
75 100
53 138.1 101.8 152.6
89 47.8 37.2 55.8



#82
4-Chlorotoluene
Concen: 20.284 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion: 91 Resp: 87060
Ion Ratio Lower Upper
91 100
126 27.0 13.3 39.9





#83

tert-Butylbenzene

Concen: 20.440 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA_X

ClientSampleId :

VX0404WBSD01

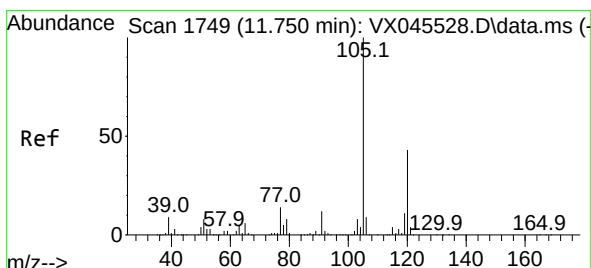
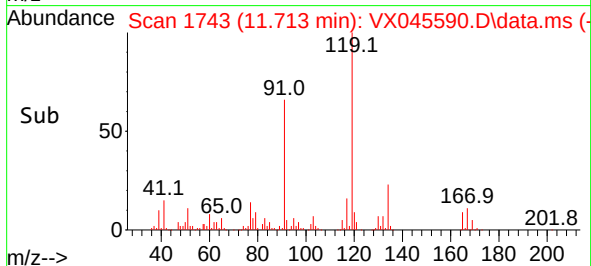
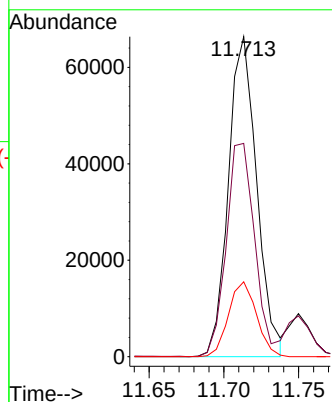
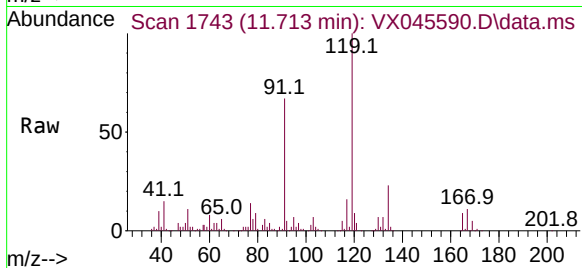
Tgt Ion:119 Resp: 87480

Ion Ratio Lower Upper

119 100

91 67.6 32.4 97.2

134 23.1 11.5 34.5



#84

1,2,4-Trimethylbenzene

Concen: 20.726 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX045590.D

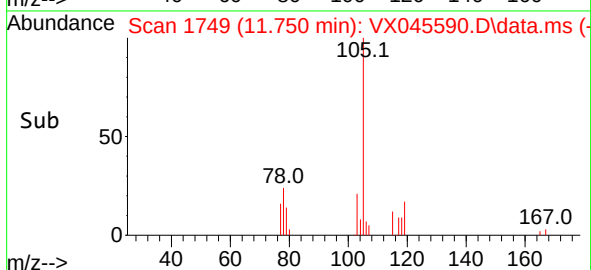
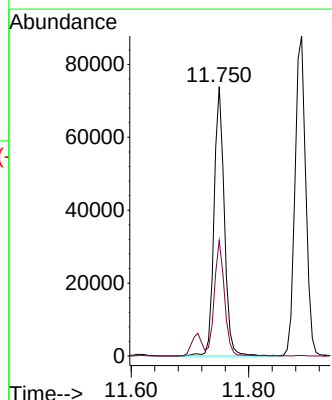
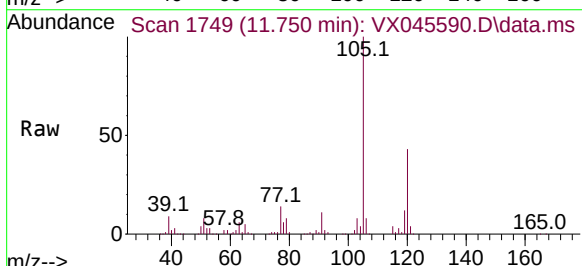
Acq: 04 Apr 2025 11:40

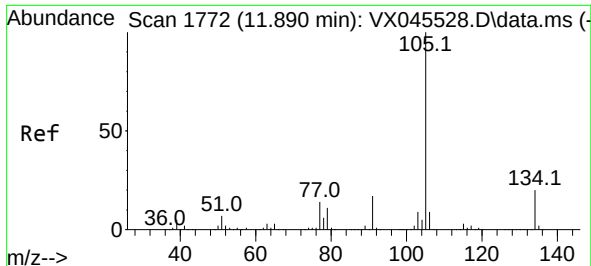
Tgt Ion:105 Resp: 89924

Ion Ratio Lower Upper

105 100

120 42.0 21.4 64.3

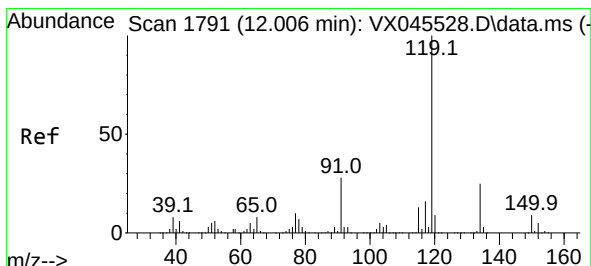
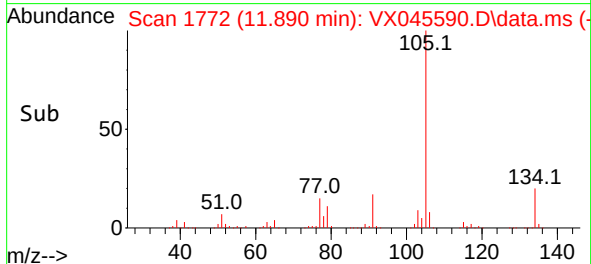
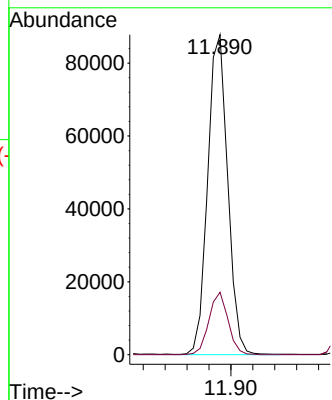
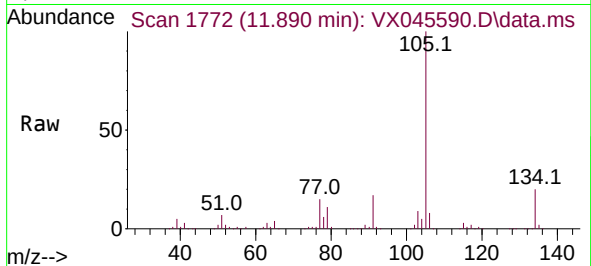




#85
 sec-Butylbenzene
 Concen: 21.184 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX045590.D
 Acq: 04 Apr 2025 11:40

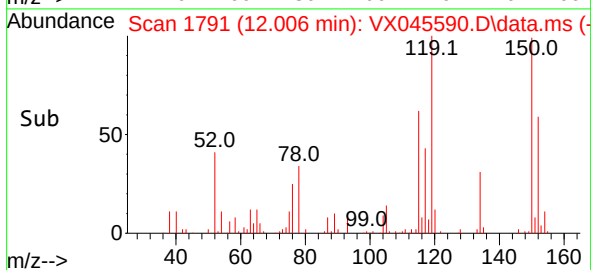
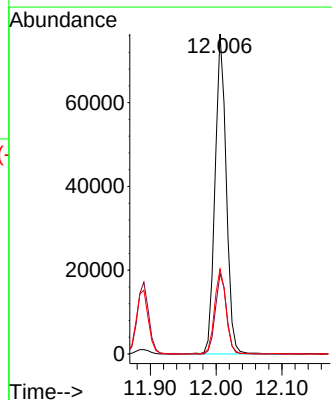
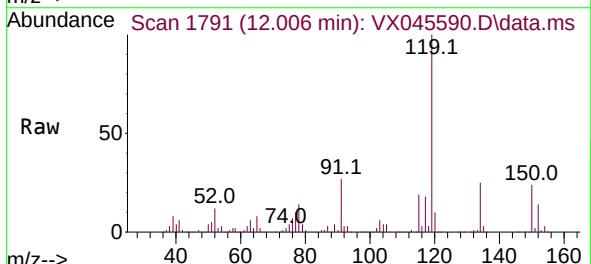
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0404WBSD01

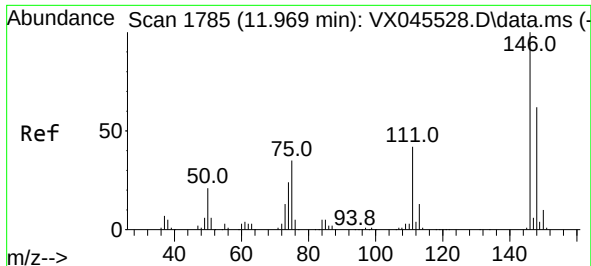
Tgt Ion:105 Resp: 111357
 Ion Ratio Lower Upper
 105 100
 134 18.7 9.6 28.6



#86
 p-Isopropyltoluene
 Concen: 20.864 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX045590.D
 Acq: 04 Apr 2025 11:40

Tgt Ion:119 Resp: 90417
 Ion Ratio Lower Upper
 119 100
 134 24.9 12.6 37.8
 91 27.1 13.7 41.1

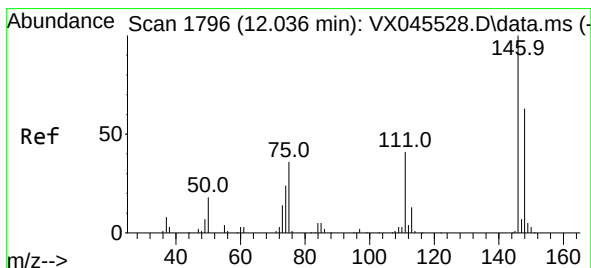
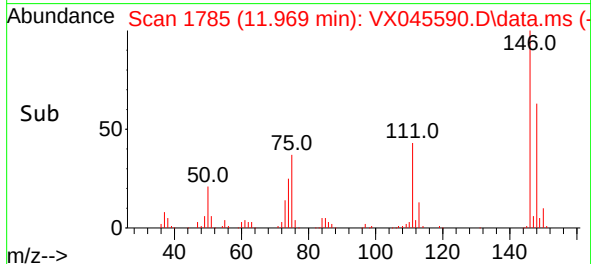
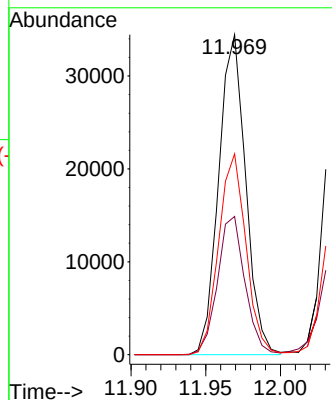
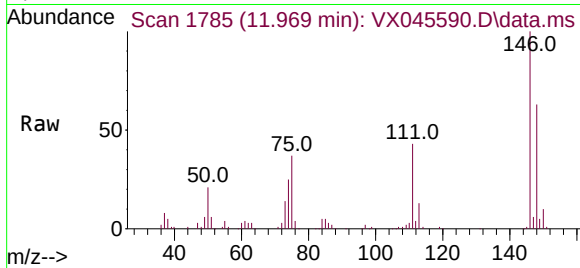




#87
1,3-Dichlorobenzene
Concen: 19.701 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

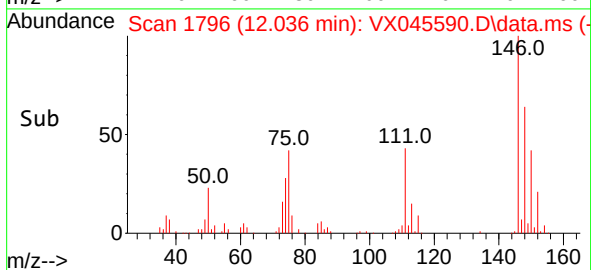
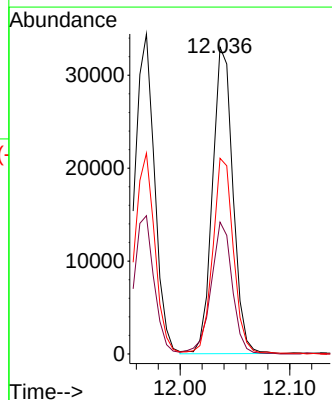
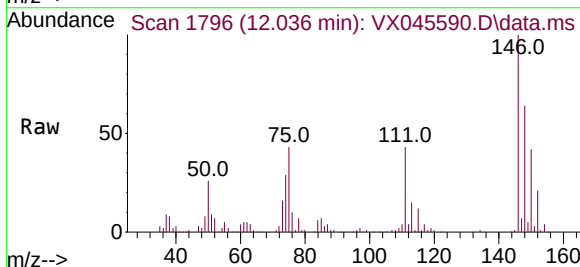
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

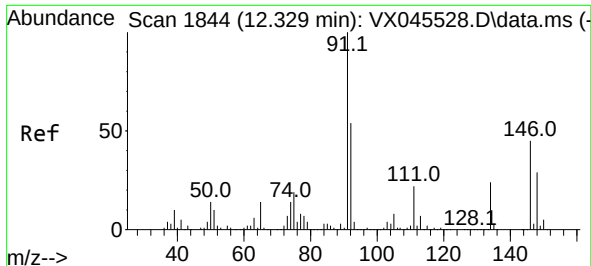
Tgt Ion:146 Resp: 43316
Ion Ratio Lower Upper
146 100
111 44.0 22.2 66.6
148 63.4 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 19.211 ug/l
RT: 12.036 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion:146 Resp: 42823
Ion Ratio Lower Upper
146 100
111 44.4 20.9 62.8
148 65.2 31.5 94.5





#89

n-Butylbenzene

Concen: 20.701 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA_X

ClientSampleId :

VX0404WBSD01

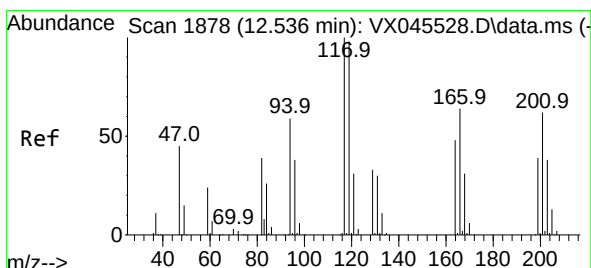
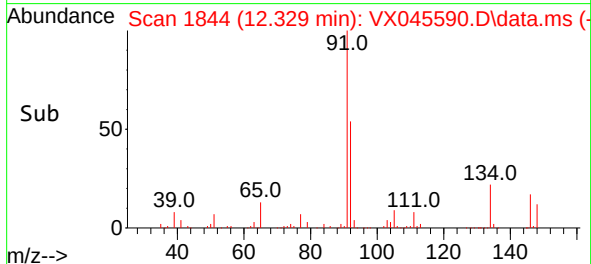
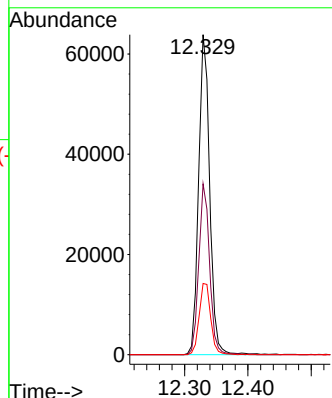
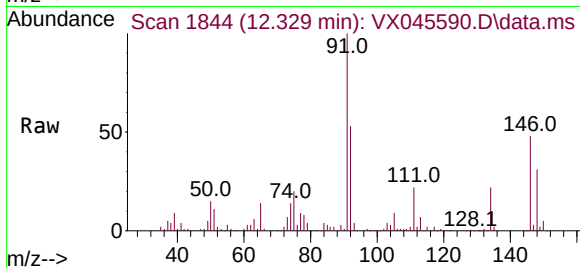
Tgt Ion: 91 Resp: 77794

Ion Ratio Lower Upper

91 100

92 52.2 26.9 80.6

134 23.2 11.9 35.7



#90

Hexachloroethane

Concen: 20.208 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX045590.D

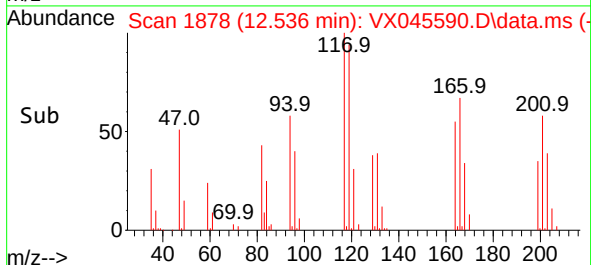
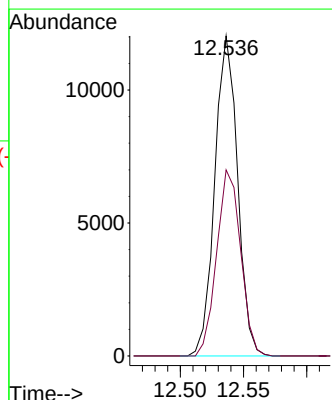
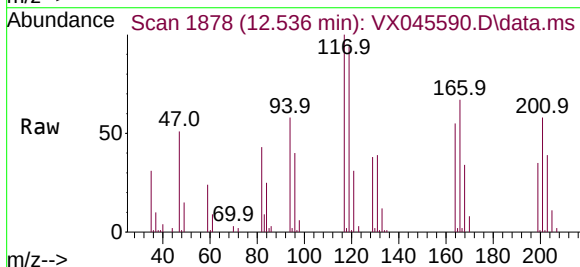
Acq: 04 Apr 2025 11:40

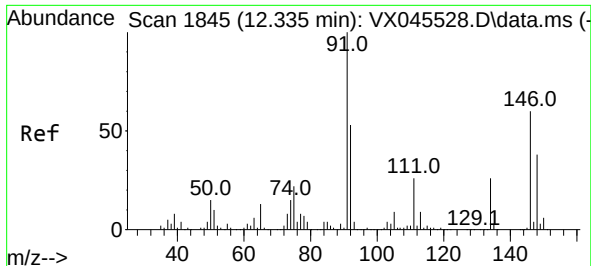
Tgt Ion: 117 Resp: 15051

Ion Ratio Lower Upper

117 100

201 61.3 31.2 93.6

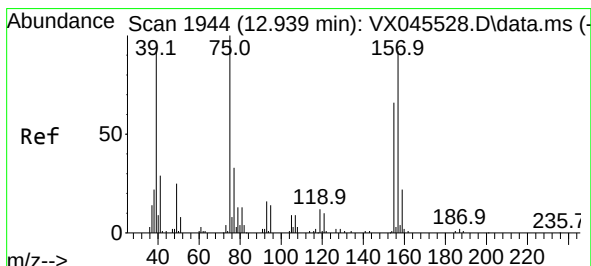
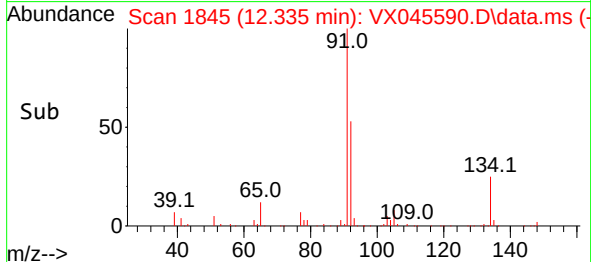
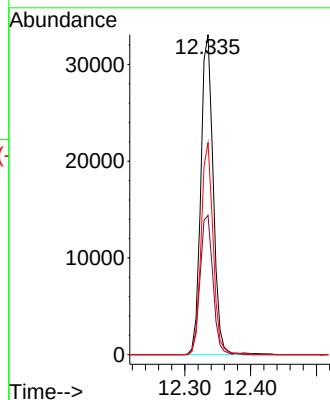
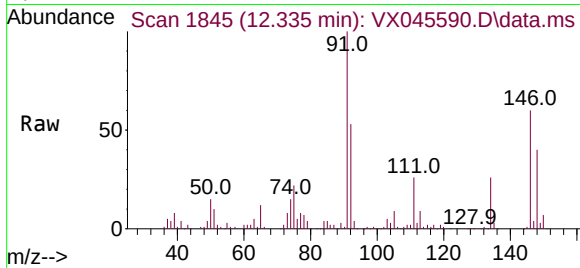




#91
 1,2-Dichlorobenzene
 Concen: 19.811 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX045590.D
 Acq: 04 Apr 2025 11:40

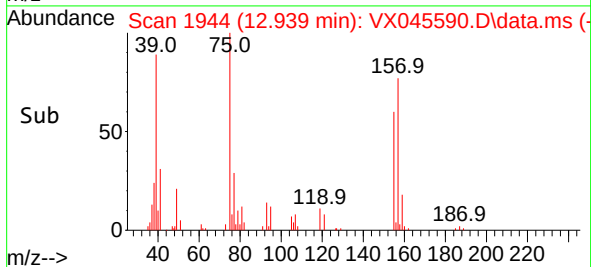
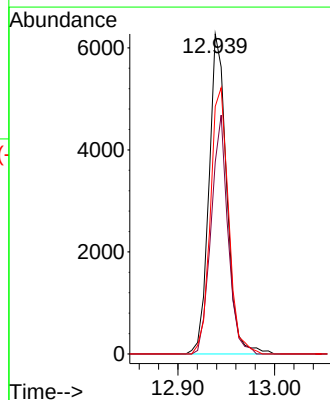
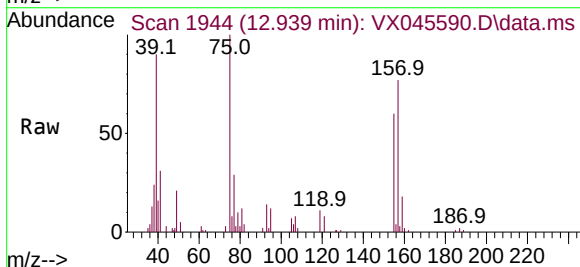
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0404WBSD01

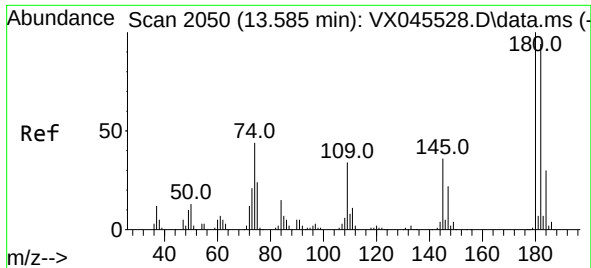
Tgt Ion:146 Resp: 43307
 Ion Ratio Lower Upper
 146 100
 111 45.1 22.9 68.8
 148 64.4 31.9 95.5



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 20.885 ug/l
 RT: 12.939 min Scan# 1944
 Delta R.T. -0.000 min
 Lab File: VX045590.D
 Acq: 04 Apr 2025 11:40

Tgt Ion: 75 Resp: 8021
 Ion Ratio Lower Upper
 75 100
 155 70.6 34.9 104.7
 157 84.7 44.9 134.7

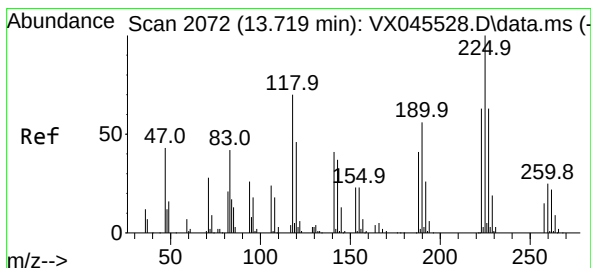
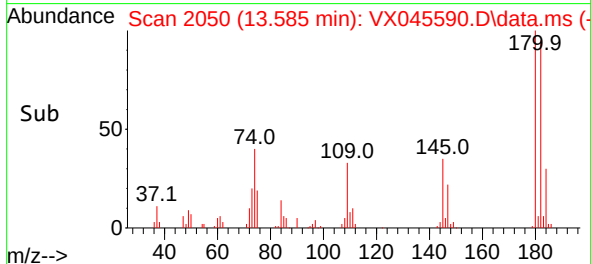
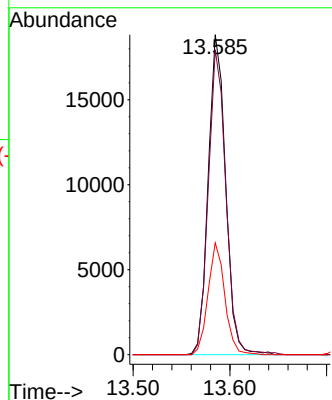
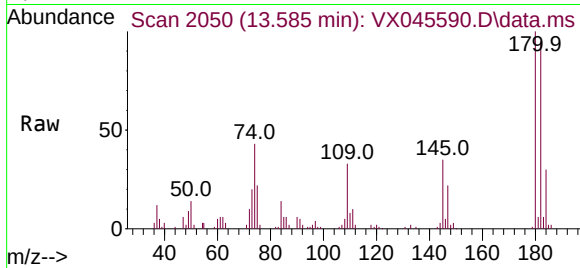




#93
1,2,4-Trichlorobenzene
Concen: 19.385 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

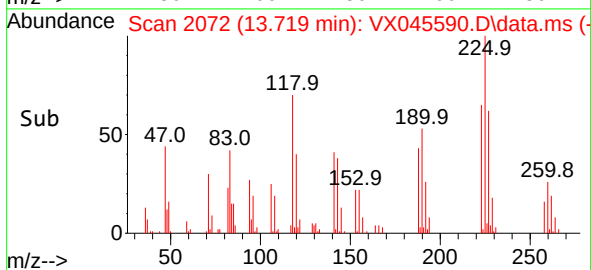
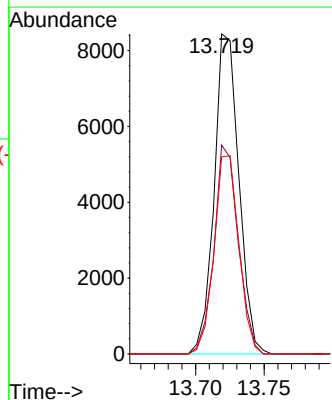
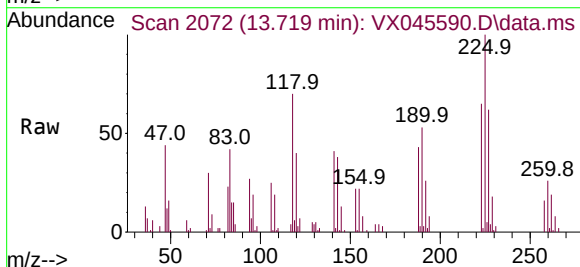
Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

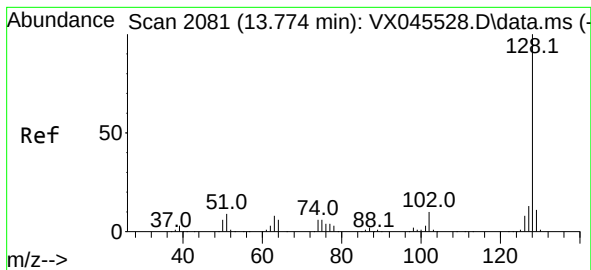
Tgt Ion:180 Resp: 23587
Ion Ratio Lower Upper
180 100
182 96.3 47.9 143.6
145 33.8 17.9 53.8



#94
Hexachlorobutadiene
Concen: 20.149 ug/l
RT: 13.719 min Scan# 2072
Delta R.T. -0.000 min
Lab File: VX045590.D
Acq: 04 Apr 2025 11:40

Tgt Ion:225 Resp: 10565
Ion Ratio Lower Upper
225 100
223 63.9 31.1 93.3
227 62.3 32.2 96.6





#95

Naphthalene

Concen: 19.417 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA_X

ClientSampleId :

VX0404WBSD01

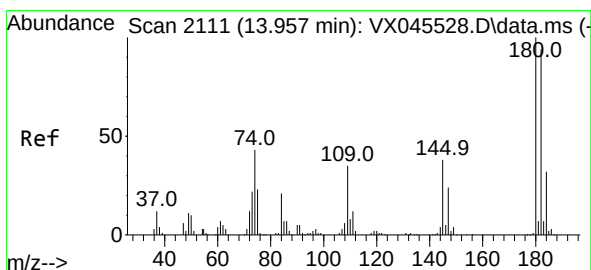
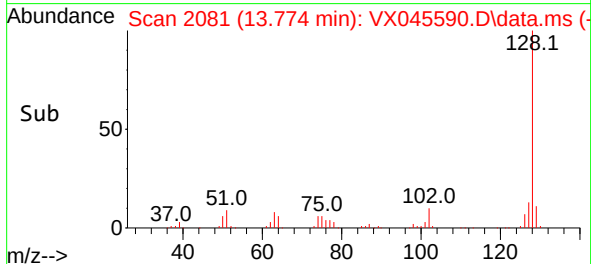
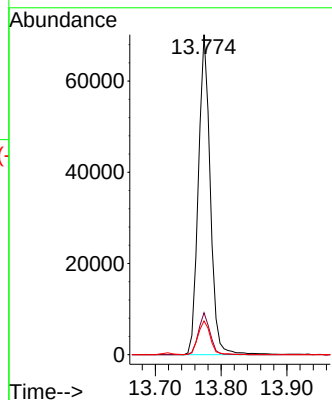
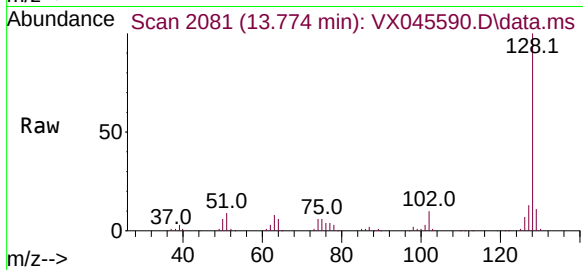
Tgt Ion:128 Resp: 87923

Ion Ratio Lower Upper

128 100

127 12.7 10.3 15.5

129 10.8 8.6 12.8



#96

1,2,3-Trichlorobenzene

Concen: 18.841 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Tgt Ion:180 Resp: 24006

Ion Ratio Lower Upper

180 100

182 96.9 47.3 141.8

145 37.1 18.2 54.6

