

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042425\
 Data File : VX045918.D
 Acq On : 24 Apr 2025 11:41
 Operator : JC/MD
 Sample : VX0424WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0424WBSD01

Quant Time: Apr 25 02:25:54 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	80523	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	137688	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	121754	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	57844	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	77921	52.915	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 105.840%	
35) Dibromofluoromethane	5.379	113	53545	54.811	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 109.620%	
50) Toluene-d8	8.647	98	175806	51.560	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 103.120%	
62) 4-Bromofluorobenzene	11.079	95	67611	54.437	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 108.880%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	20625	17.127	ug/l	97
3) Chloromethane	1.307	50	20320	16.425	ug/l	99
4) Vinyl Chloride	1.374	62	18368	16.224	ug/l	99
5) Bromomethane	1.599	94	9397	17.505	ug/l	96
6) Chloroethane	1.672	64	11118	18.509	ug/l	98
7) Trichlorofluoromethane	1.880	101	31882	18.884	ug/l	98
8) Diethyl Ether	2.136	74	11013	19.430	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.319	101	19816	20.030	ug/l	97
10) Methyl Iodide	2.447	142	22027	17.850	ug/l	97
11) Tert butyl alcohol	2.971	59	21203	107.140	ug/l	100
12) 1,1-Dichloroethene	2.312	96	17154	17.745	ug/l	98
13) Acrolein	2.233	56	28602	104.953	ug/l	99
14) Allyl chloride	2.660	41	34403	18.757	ug/l	100
15) Acrylonitrile	3.062	53	62012	99.267	ug/l	100
16) Acetone	2.380	43	59261	98.005	ug/l	98
17) Carbon Disulfide	2.501	76	32264	13.513	ug/l	98
18) Methyl Acetate	2.703	43	35651	25.608	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	68259	20.185	ug/l	98
20) Methylene Chloride	2.782	84	21741	19.205	ug/l	99
21) trans-1,2-Dichloroethene	3.087	96	16999	17.213	ug/l	98
22) Diisopropyl ether	3.757	45	72429	20.047	ug/l	88
23) Vinyl Acetate	3.715	43	302424	96.880	ug/l	98
24) 1,1-Dichloroethane	3.605	63	38973	19.074	ug/l	98
25) 2-Butanone	4.556	43	89401	101.005	ug/l	98
26) 2,2-Dichloropropane	4.465	77	28064	21.258	ug/l	100
27) cis-1,2-Dichloroethene	4.483	96	22786	18.938	ug/l	98
28) Bromochloromethane	4.891	49	21209	21.479	ug/l	100
29) Tetrahydrofuran	5.001	42	54480	94.938	ug/l	99
30) Chloroform	5.086	83	42672	20.296	ug/l	96
31) Cyclohexane	5.458	56	32281	17.871	ug/l	91
32) 1,1,1-Trichloroethane	5.373	97	35003	19.675	ug/l	98
36) 1,1-Dichloropropene	5.690	75	25352	19.220	ug/l	97
37) Ethyl Acetate	4.715	43	33811	20.341	ug/l	99
38) Carbon Tetrachloride	5.666	117	29172	20.464	ug/l	94
39) Methylcyclohexane	7.373	83	31083	19.225	ug/l	97
40) Benzene	6.031	78	78950	19.598	ug/l	98

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	18543	21.143	ug/l	98
42) 1,2-Dichloroethane	6.080	62	35874	21.561	ug/l	99
43) Isopropyl Acetate	6.342	43	52872	20.987	ug/l	99
44) Trichloroethene	7.123	130	18619	19.446	ug/l	99
45) 1,2-Dichloropropane	7.427	63	20918	20.812	ug/l	97
46) Dibromomethane	7.580	93	15843	20.533	ug/l	97
47) Bromodichloromethane	7.818	83	32258	20.935	ug/l	98
48) Methyl methacrylate	7.690	41	27329	21.010	ug/l	98
49) 1,4-Dioxane	7.659	88	10431	443.224	ug/l	95
51) 4-Methyl-2-Pentanone	8.567	43	180937	108.339	ug/l	99
52) Toluene	8.714	92	48095	19.731	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	26552	19.388	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	30088	20.779	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	20489	21.093	ug/l	94
56) Ethyl methacrylate	9.116	69	32585	21.676	ug/l	98
57) 1,3-Dichloropropane	9.305	76	36524	21.593	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.238	63	83887	110.311	ug/l	100
59) 2-Hexanone	9.427	43	133913	108.278	ug/l	98
60) Dibromochloromethane	9.519	129	22921	21.645	ug/l	97
61) 1,2-Dibromoethane	9.604	107	20657	21.008	ug/l	99
64) Tetrachloroethene	9.269	164	17216	20.027	ug/l	97
65) Chlorobenzene	10.073	112	53084	20.404	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	19084	21.128	ug/l	96
67) Ethyl Benzene	10.189	91	94193	20.215	ug/l	99
68) m/p-Xylenes	10.299	106	68395	40.357	ug/l	98
69) o-Xylene	10.640	106	34011	20.372	ug/l	98
70) Styrene	10.652	104	57321	20.803	ug/l	98
71) Bromoform	10.799	173	13765	20.410	ug/l #	98
73) Isopropylbenzene	10.957	105	92259	19.912	ug/l	99
74) N-amyl acetate	10.841	43	44061	19.880	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.207	83	32732	20.110	ug/l	97
76) 1,2,3-Trichloropropane	11.238	75	34498	24.450	ug/l	90
77) Bromobenzene	11.195	156	21604	20.180	ug/l	96
78) n-propylbenzene	11.299	91	106194	19.898	ug/l	100
79) 2-Chlorotoluene	11.360	91	66893	19.606	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	77556	20.242	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	7249	17.437	ug/l	92
82) 4-Chlorotoluene	11.451	91	75774	19.919	ug/l	100
83) tert-Butylbenzene	11.713	119	76342	20.126	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	78152	20.323	ug/l	100
85) sec-Butylbenzene	11.890	105	96801	20.777	ug/l	100
86) p-Isopropyltoluene	12.006	119	77707	20.231	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	38159	19.581	ug/l	98
88) 1,4-Dichlorobenzene	12.036	146	39299	19.892	ug/l	99
89) n-Butylbenzene	12.329	91	67662	20.314	ug/l	98
90) Hexachloroethane	12.536	117	13029	19.738	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	40275	20.788	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	7352	21.598	ug/l	98
93) 1,2,4-Trichlorobenzene	13.585	180	22007	20.406	ug/l	97
94) Hexachlorobutadiene	13.719	225	9660	20.787	ug/l	99
95) Naphthalene	13.774	128	81538	20.317	ug/l	99
96) 1,2,3-Trichlorobenzene	13.957	180	23147	20.497	ug/l	99

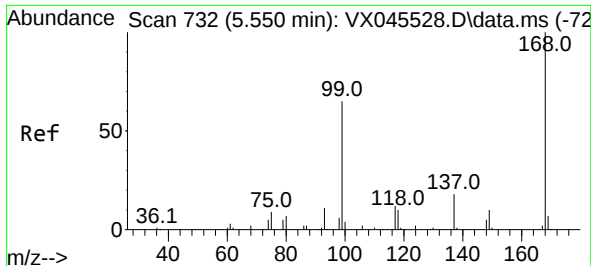
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042425\
Data File : VX045918.D
Acq On : 24 Apr 2025 11:41
Operator : JC/MD
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SW846 8260
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Response via : Initial Calibration

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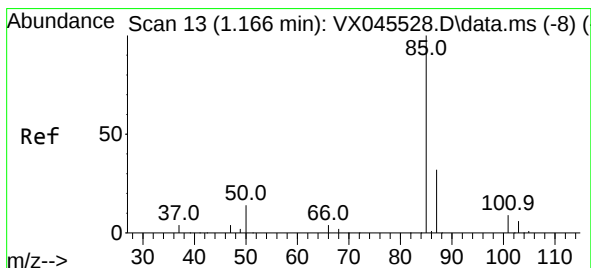
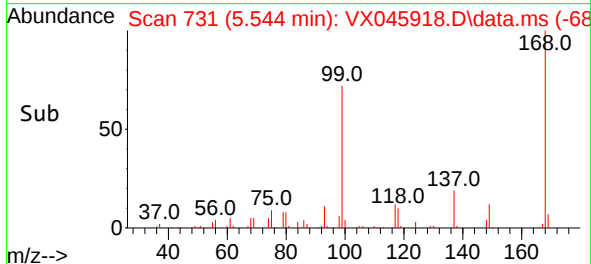
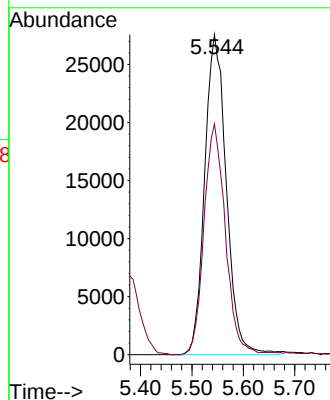
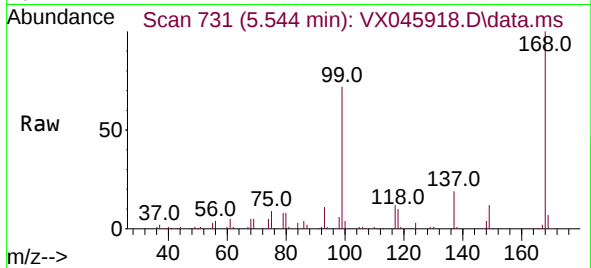
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
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Acq: 24 Apr 2025 11:41

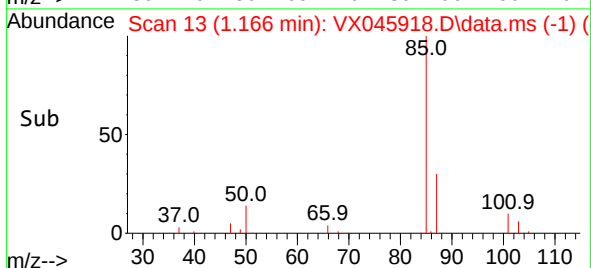
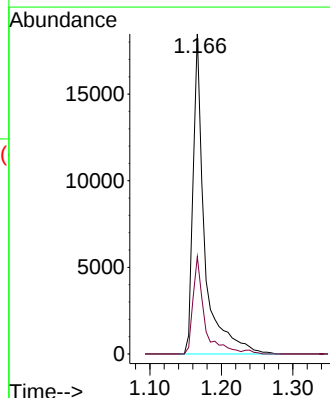
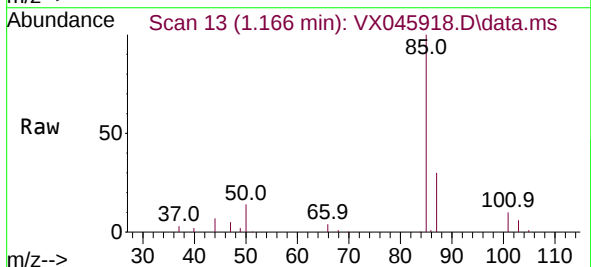
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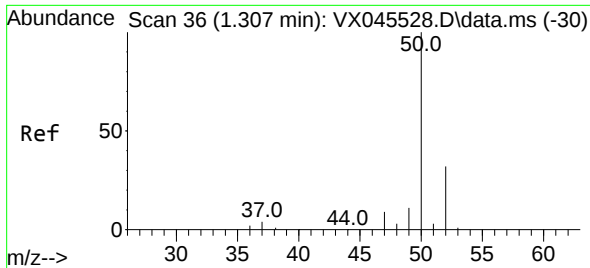
Tgt Ion:168 Resp: 80523
Ion Ratio Lower Upper
168 100
99 72.1 52.3 78.5



#2
Dichlorodifluoromethane
Concen: 17.127 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion: 85 Resp: 20625
Ion Ratio Lower Upper
85 100
87 30.4 16.1 48.2

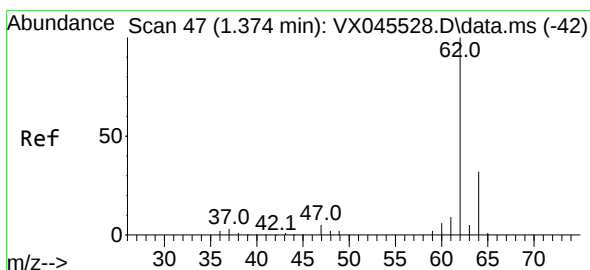
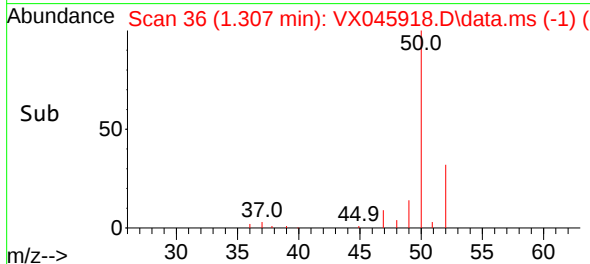
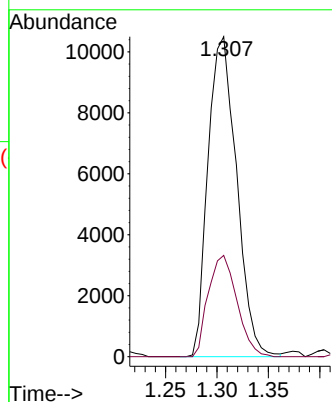
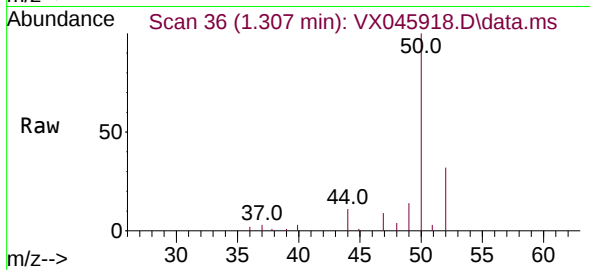




#3
Chloromethane
Concen: 16.425 ug/l
RT: 1.307 min Scan# 30
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

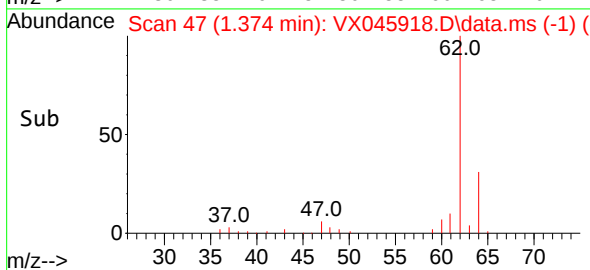
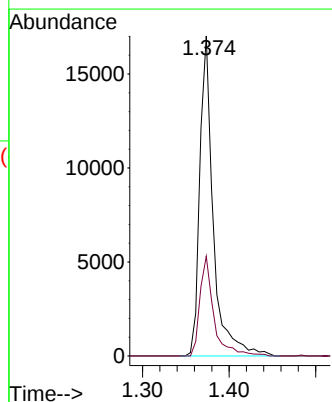
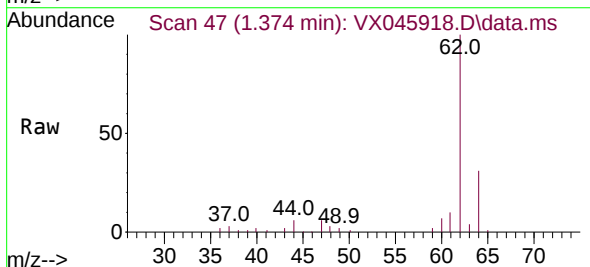
Instrument :
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ClientSampleId :
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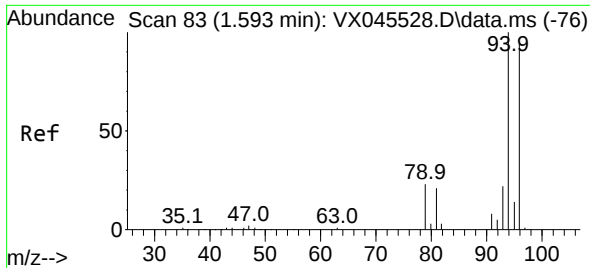
Tgt Ion: 50 Resp: 20320
Ion Ratio Lower Upper
50 100
52 31.6 25.9 38.9



#4
Vinyl Chloride
Concen: 16.224 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion: 62 Resp: 18368
Ion Ratio Lower Upper
62 100
64 31.2 25.5 38.3

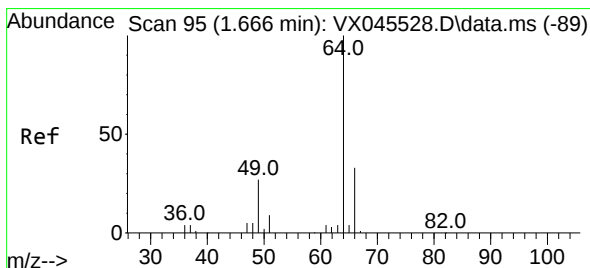
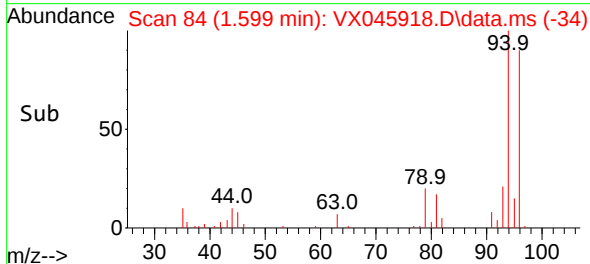
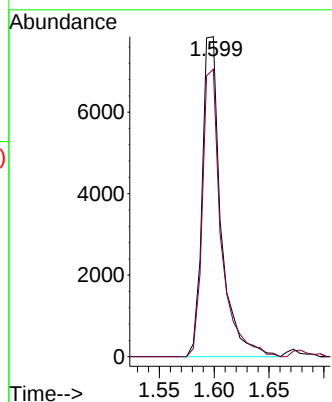
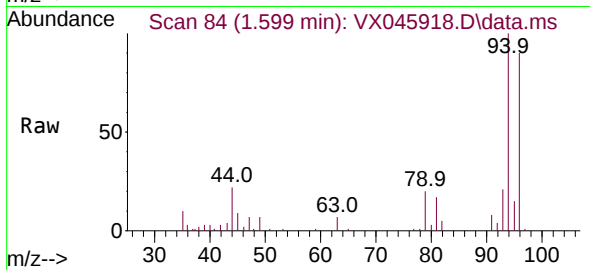




#5
Bromomethane
Concen: 17.505 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

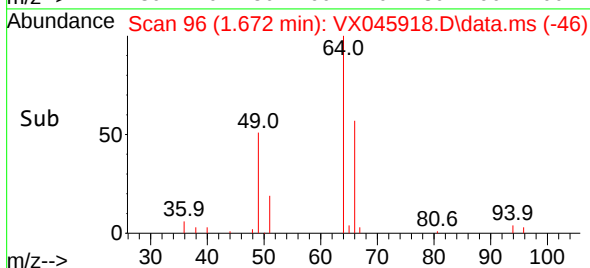
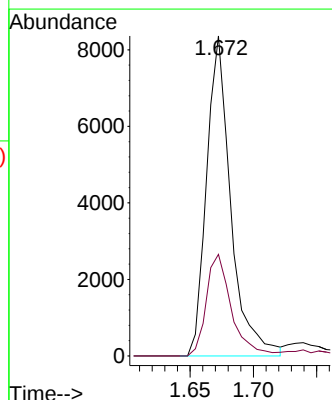
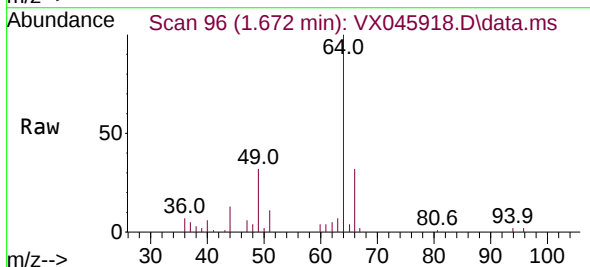
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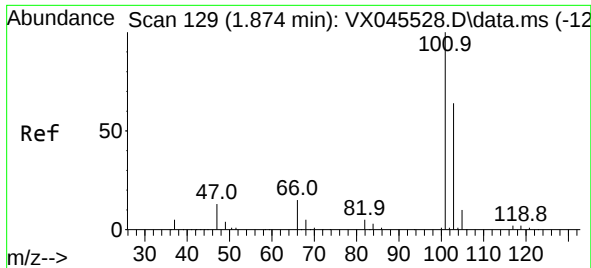
Tgt Ion: 94 Resp: 9397
Ion Ratio Lower Upper
94 100
96 89.8 74.8 112.2



#6
Chloroethane
Concen: 18.509 ug/l
RT: 1.672 min Scan# 96
Delta R.T. 0.006 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion: 64 Resp: 11118
Ion Ratio Lower Upper
64 100
66 31.7 26.3 39.5

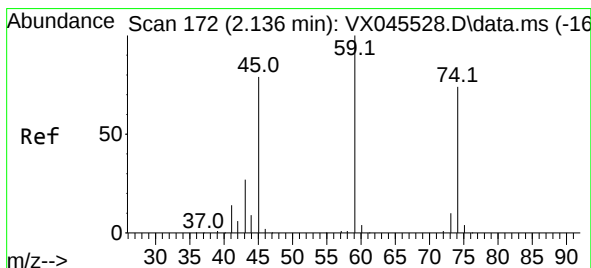
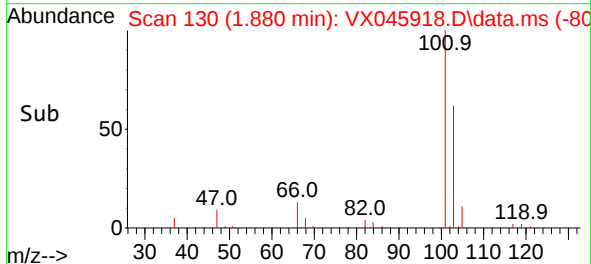
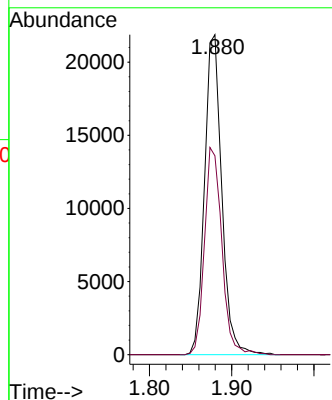
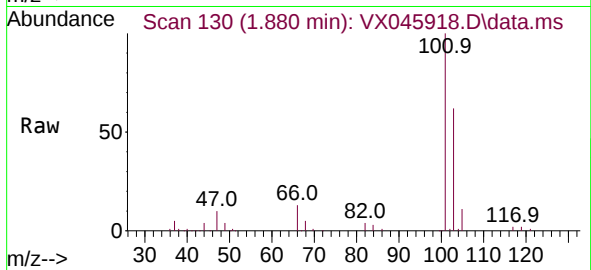




#7
 Trichlorofluoromethane
 Concen: 18.884 ug/l
 RT: 1.880 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX045918.D
 Acq: 24 Apr 2025 11:41

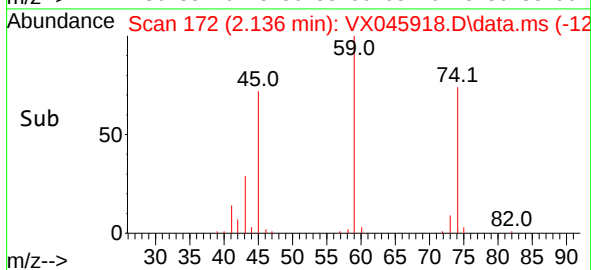
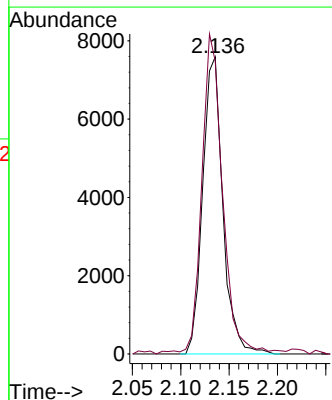
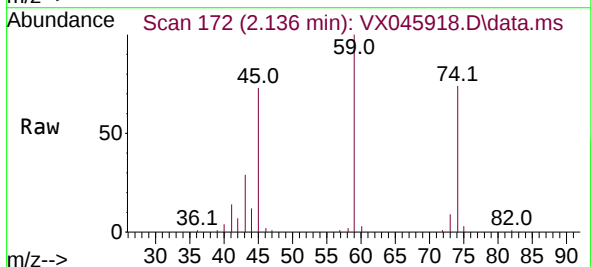
Instrument :
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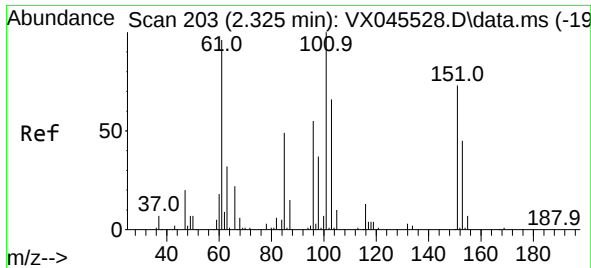
Tgt Ion:101 Resp: 31882
 Ion Ratio Lower Upper
 101 100
 103 62.2 51.1 76.7



#8
 Diethyl Ether
 Concen: 19.430 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX045918.D
 Acq: 24 Apr 2025 11:41

Tgt Ion: 74 Resp: 11013
 Ion Ratio Lower Upper
 74 100
 45 111.5 53.0 159.1

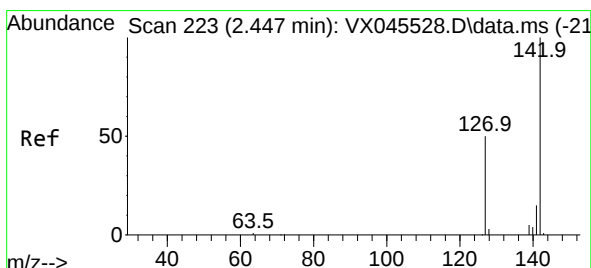
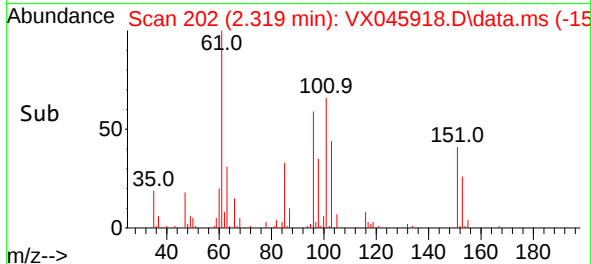
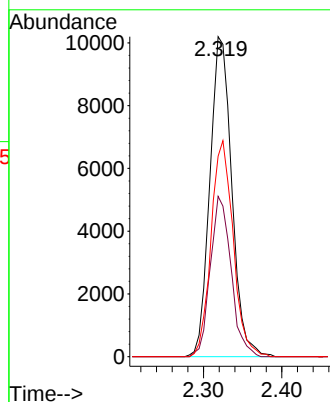
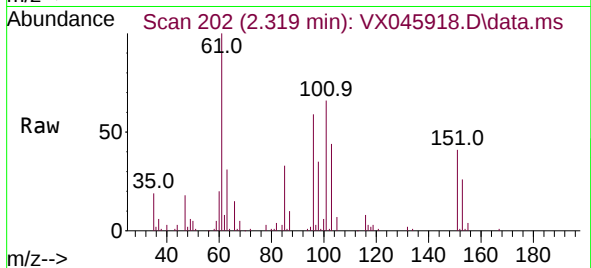




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.030 ug/l
RT: 2.319 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX045918.D
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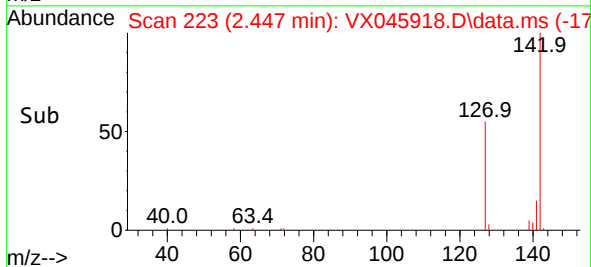
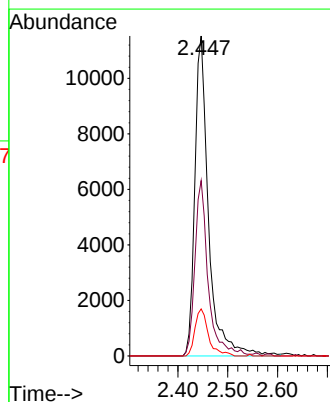
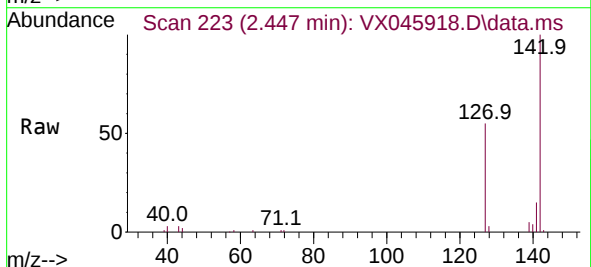
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

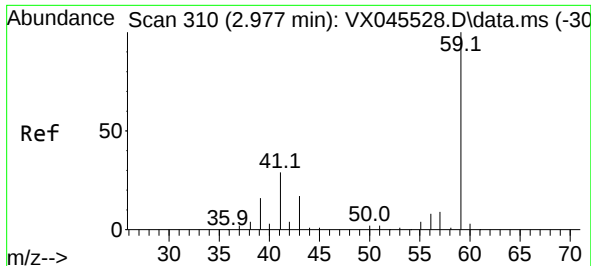
Tgt Ion:101 Resp: 19816
Ion Ratio Lower Upper
101 100
85 47.5 38.9 58.3
151 68.0 57.5 86.3



#10
Methyl Iodide
Concen: 17.850 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion:142 Resp: 22027
Ion Ratio Lower Upper
142 100
127 53.1 40.2 60.4
141 14.5 11.7 17.5

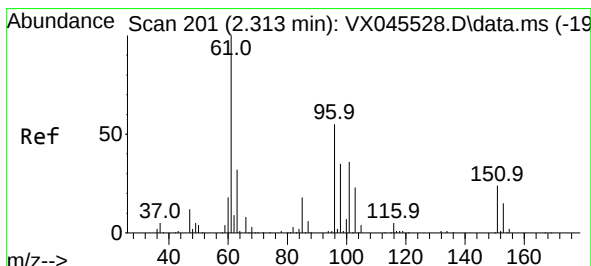
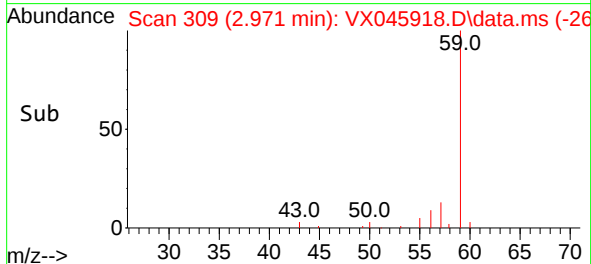
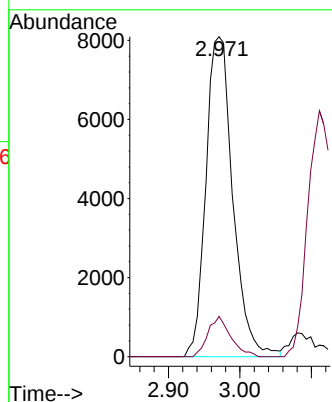
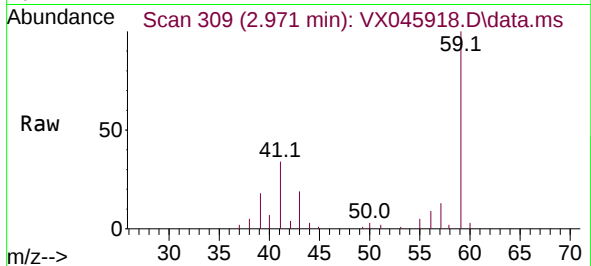




#11
Tert butyl alcohol
Concen: 107.140 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

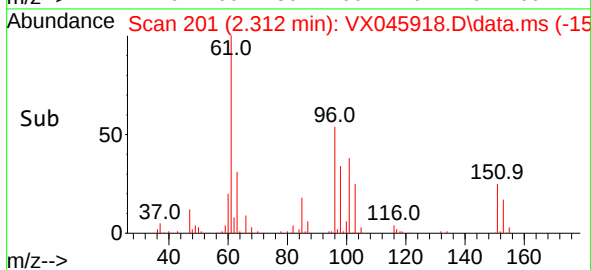
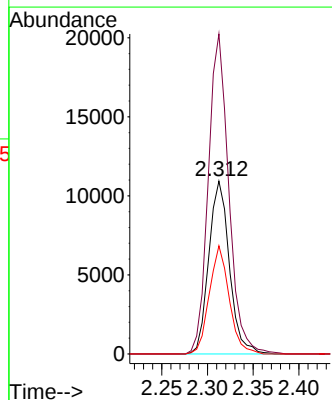
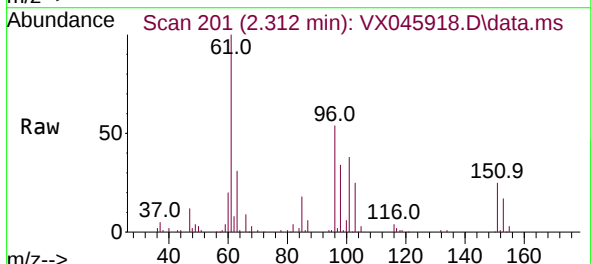
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

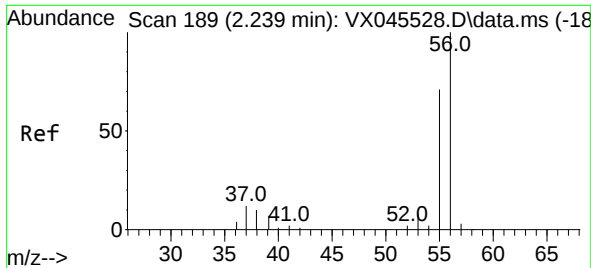
Tgt Ion: 59 Resp: 21203
Ion Ratio Lower Upper
59 100
57 10.6 8.6 12.8



#12
1,1-Dichloroethene
Concen: 17.745 ug/l
RT: 2.312 min Scan# 201
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion: 96 Resp: 17154
Ion Ratio Lower Upper
96 100
61 185.2 145.7 218.5
98 62.6 51.6 77.4

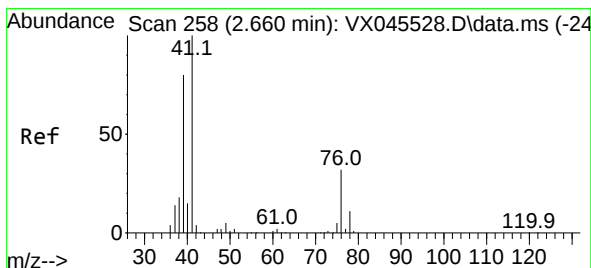
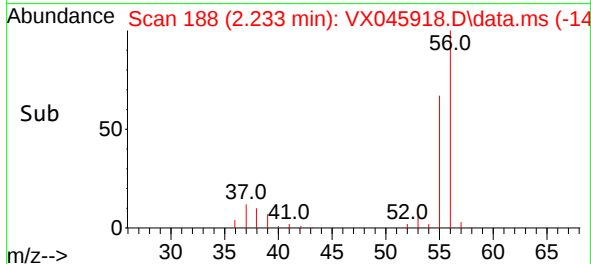
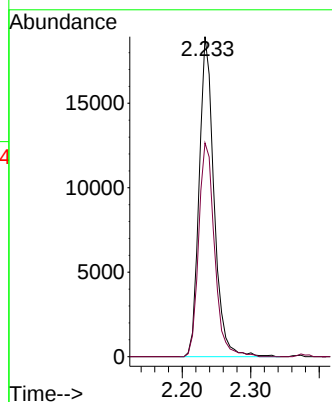
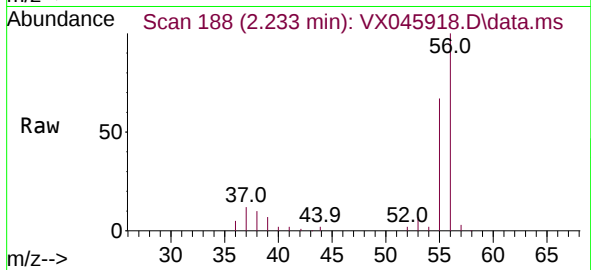




#13
Acrolein
Concen: 104.953 ug/l
RT: 2.233 min Scan# 188
Delta R.T. -0.006 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

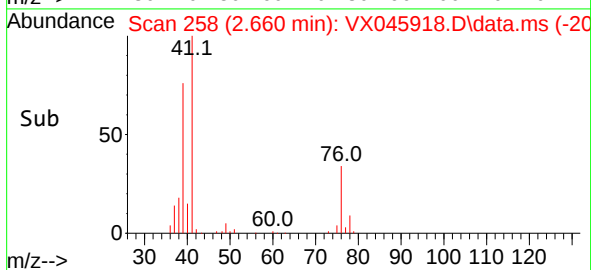
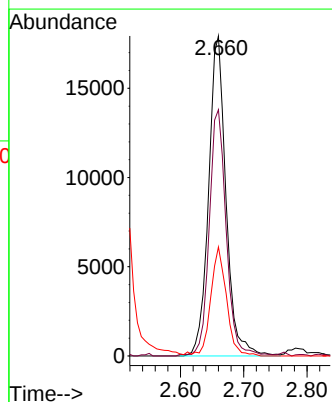
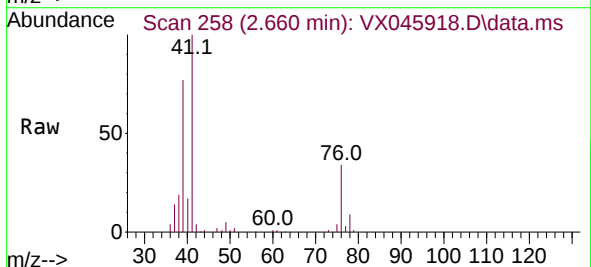
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

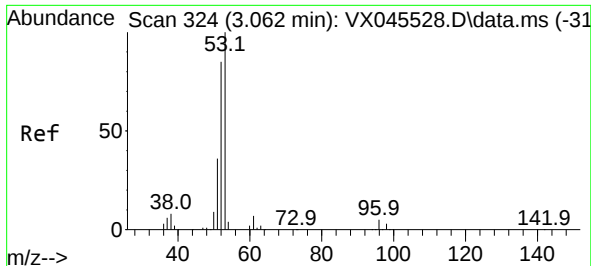
Tgt Ion: 56 Resp: 28602
Ion Ratio Lower Upper
56 100
55 71.2 56.2 84.2



#14
Allyl chloride
Concen: 18.757 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion: 41 Resp: 34403
Ion Ratio Lower Upper
41 100
39 75.0 60.2 90.2
76 31.0 24.6 36.8

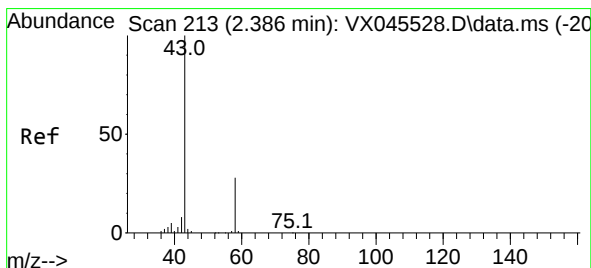
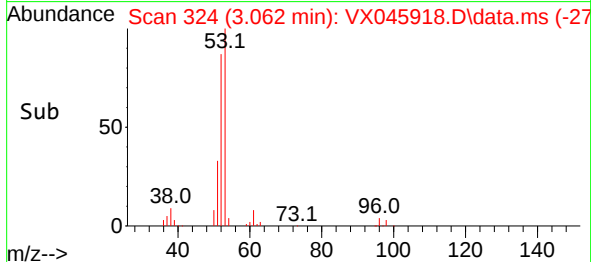
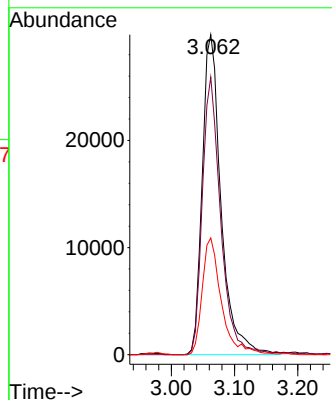
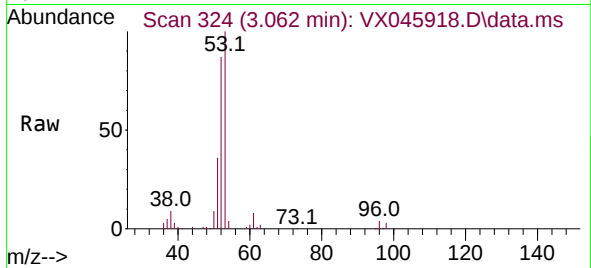




#15
Acrylonitrile
Concen: 99.267 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

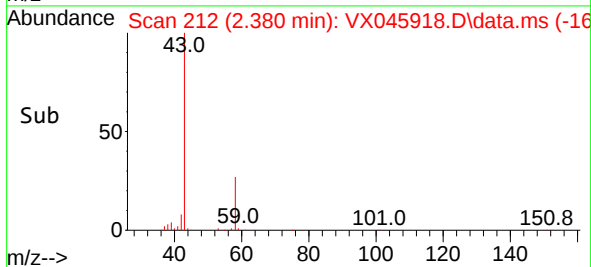
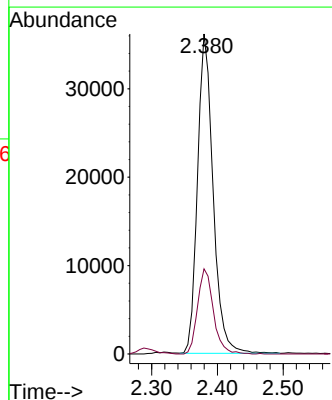
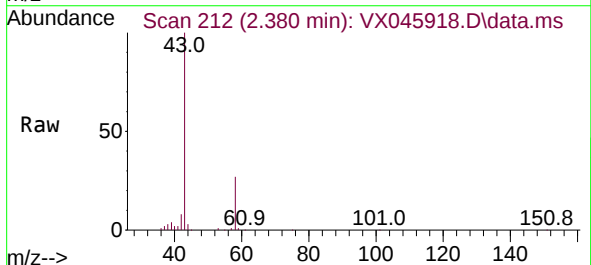
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

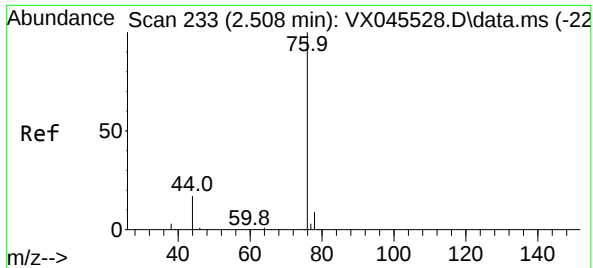
Tgt Ion: 53 Resp: 62012
Ion Ratio Lower Upper
53 100
52 84.2 67.4 101.2
51 37.0 29.9 44.9



#16
Acetone
Concen: 98.005 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion: 43 Resp: 59261
Ion Ratio Lower Upper
43 100
58 26.7 22.3 33.5





#17

Carbon Disulfide

Concen: 13.513 ug/l

RT: 2.501 min Scan# 21

Delta R.T. -0.006 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Instrument :

MSVOA_X

ClientSampleId :

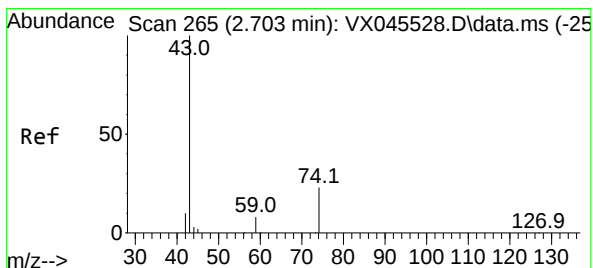
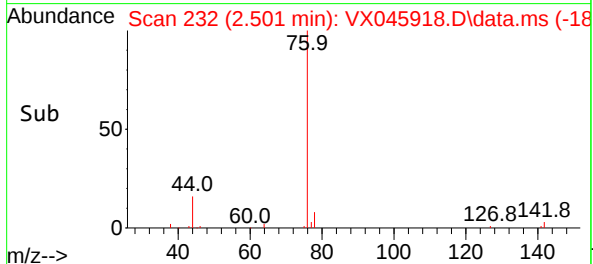
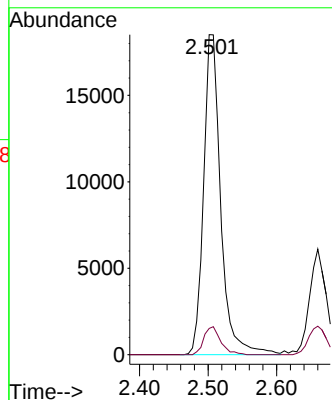
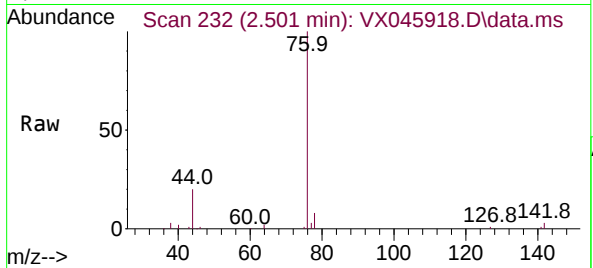
VX0424WBSD01

Tgt Ion: 76 Resp: 32264

Ion Ratio Lower Upper

76 100

78 8.2 7.0 10.6



#18

Methyl Acetate

Concen: 25.608 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.000 min

Lab File: VX045918.D

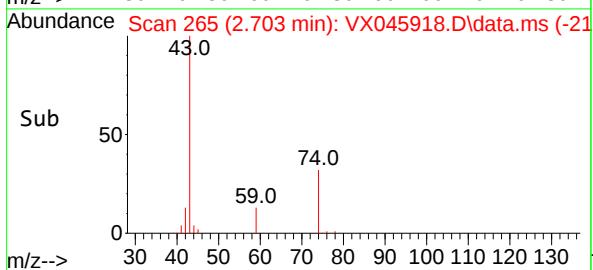
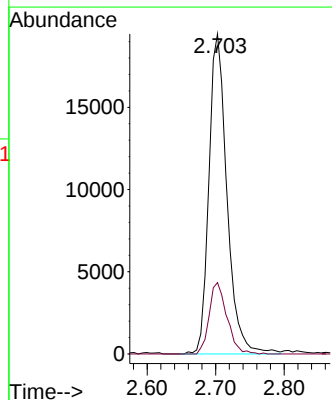
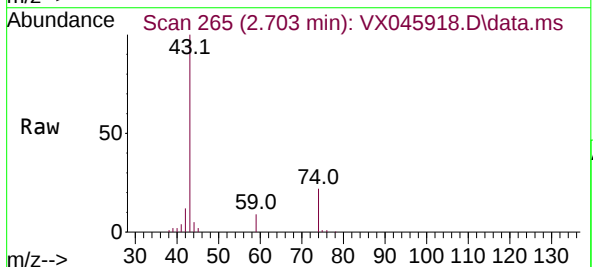
Acq: 24 Apr 2025 11:41

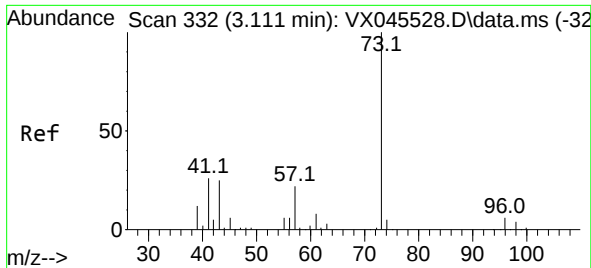
Tgt Ion: 43 Resp: 35651

Ion Ratio Lower Upper

43 100

74 21.9 17.5 26.3

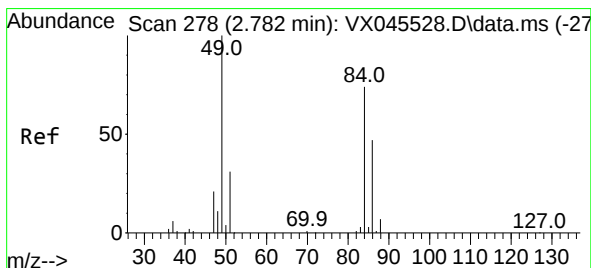
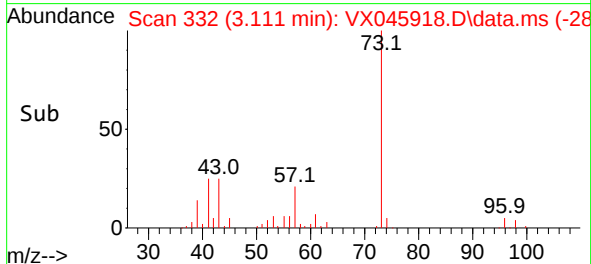
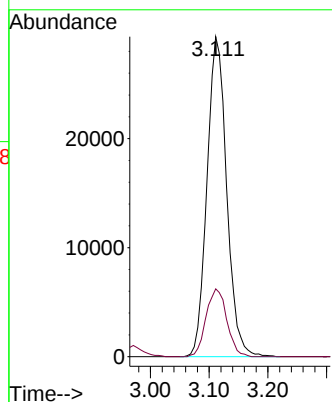
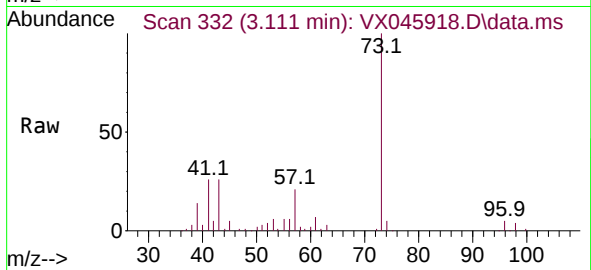




#19
Methyl tert-butyl Ether
Concen: 20.185 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

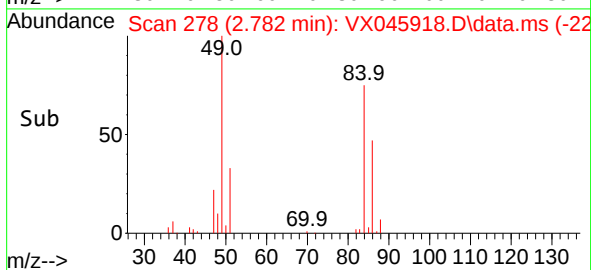
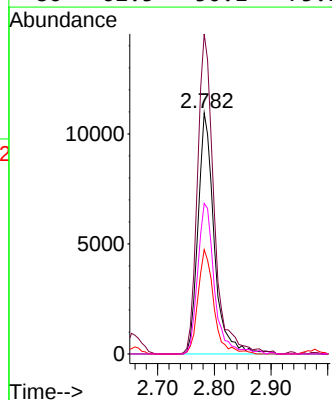
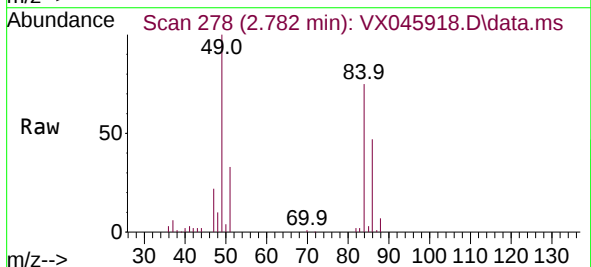
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

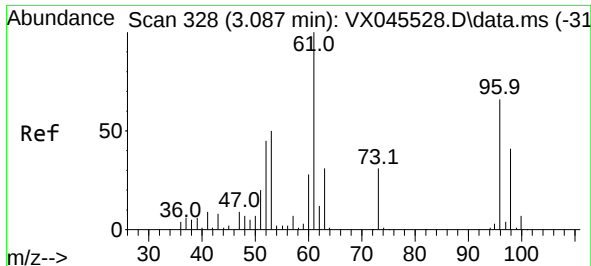
Tgt Ion: 73 Resp: 68259
Ion Ratio Lower Upper
73 100
57 21.2 17.6 26.4



#20
Methylene Chloride
Concen: 19.205 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion: 84 Resp: 21741
Ion Ratio Lower Upper
84 100
49 132.7 107.5 161.3
51 43.2 33.0 49.6
86 62.5 50.1 75.1

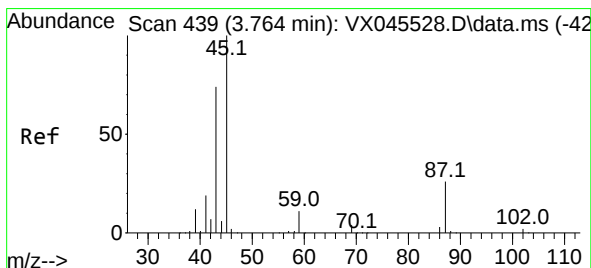
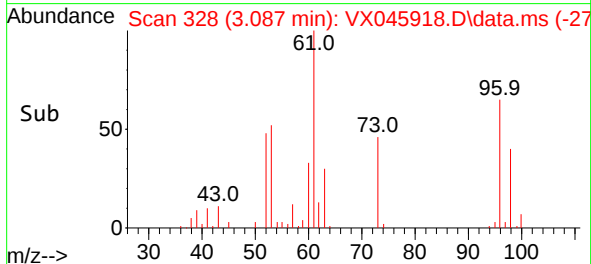
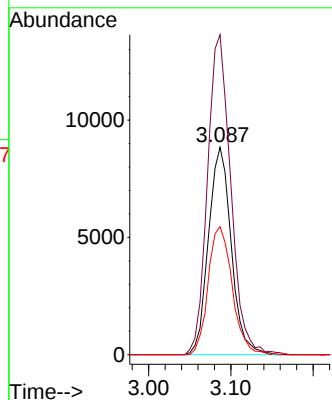
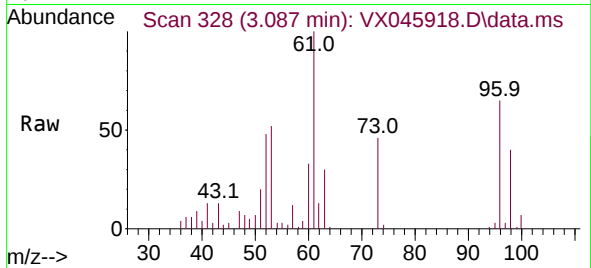




#21
trans-1,2-Dichloroethene
Concen: 17.213 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

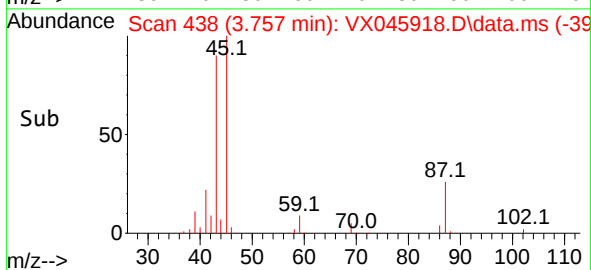
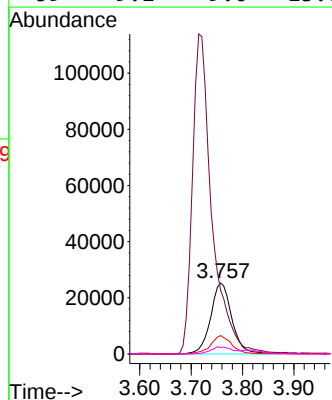
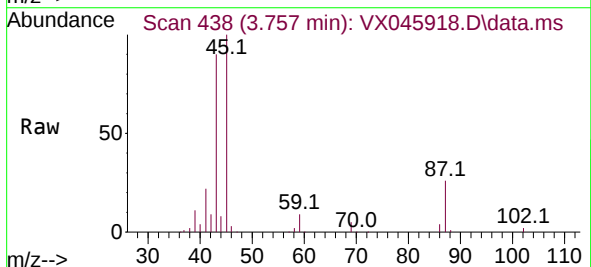
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

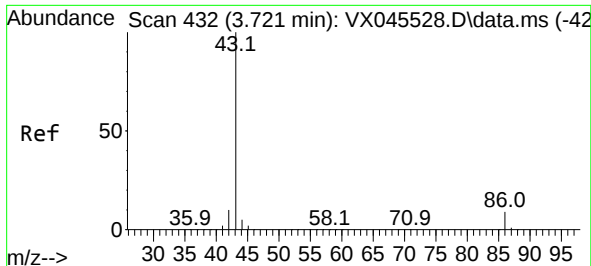
Tgt Ion: 96 Resp: 16999
Ion Ratio Lower Upper
96 100
61 154.3 121.0 181.6
98 61.7 49.7 74.5



#22
Diisopropyl ether
Concen: 20.047 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion: 45 Resp: 72429
Ion Ratio Lower Upper
45 100
43 88.0 59.3 88.9
87 26.0 20.4 30.6
59 9.1 9.0 13.6

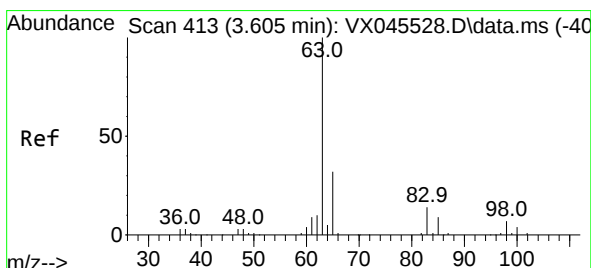
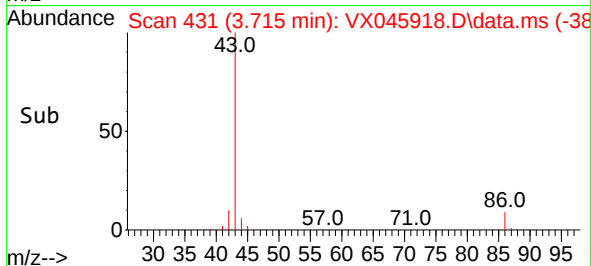
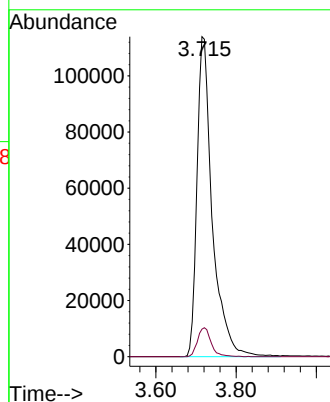
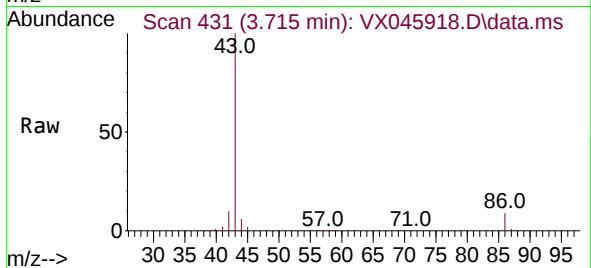




#23
 Vinyl Acetate
 Concen: 96.880 ug/l
 RT: 3.715 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX045918.D
 Acq: 24 Apr 2025 11:41

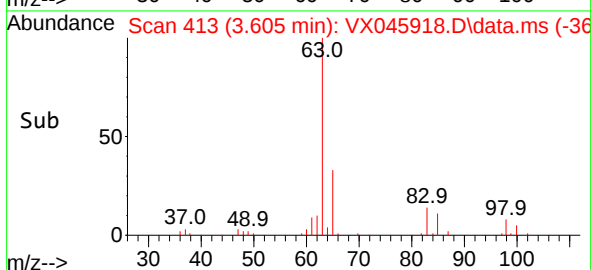
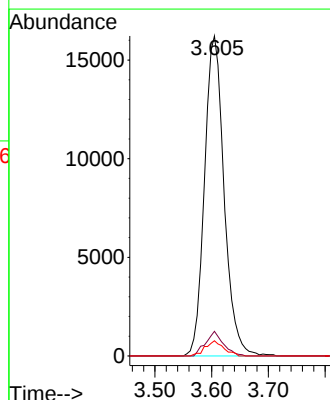
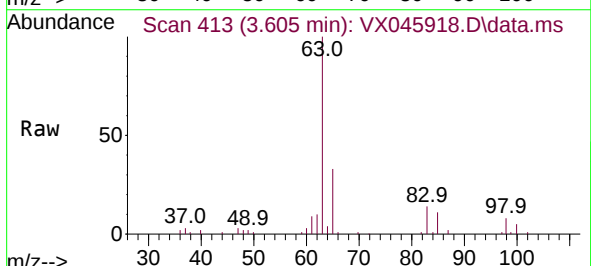
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0424WBSD01

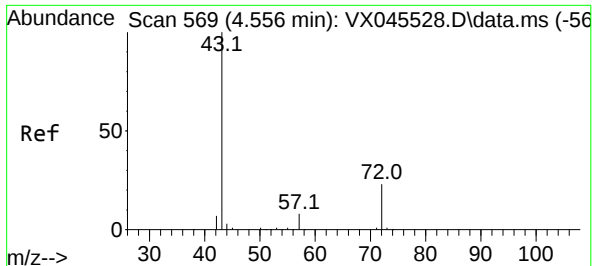
Tgt Ion: 43 Resp: 302424
 Ion Ratio Lower Upper
 43 100
 86 8.6 7.5 11.3



#24
 1,1-Dichloroethane
 Concen: 19.074 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX045918.D
 Acq: 24 Apr 2025 11:41

Tgt Ion: 63 Resp: 38973
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.4 10.1
 100 4.7 2.2 6.6





#25

2-Butanone

Concen: 101.005 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Instrument :

MSVOA_X

ClientSampleId :

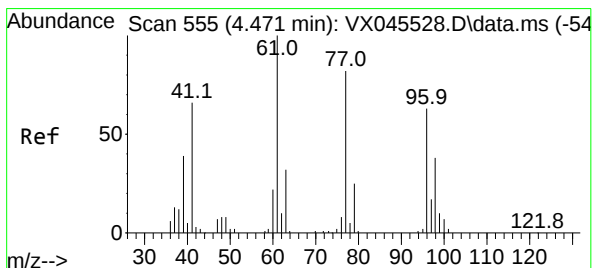
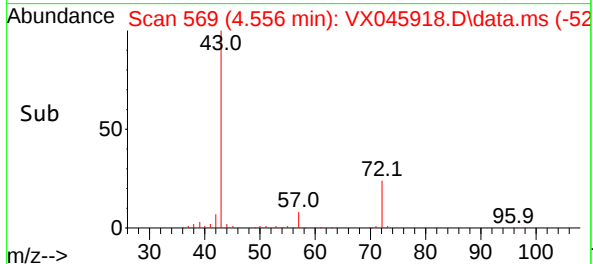
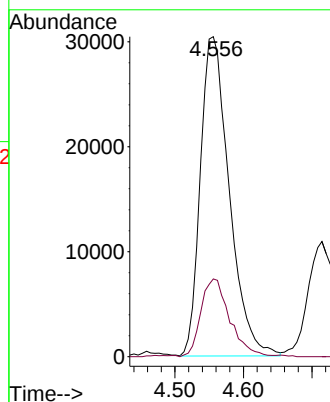
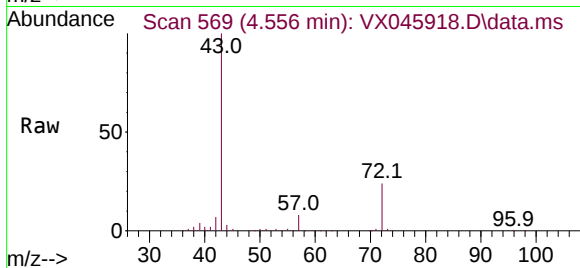
VX0424WBSD01

Tgt Ion: 43 Resp: 89401

Ion Ratio Lower Upper

43 100

72 24.4 18.6 28.0



#26

2,2-Dichloropropane

Concen: 21.258 ug/l

RT: 4.465 min Scan# 554

Delta R.T. -0.006 min

Lab File: VX045918.D

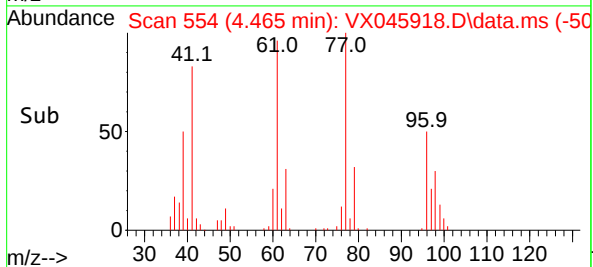
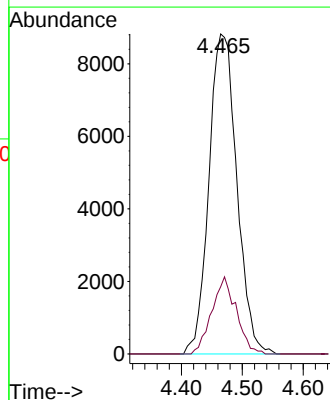
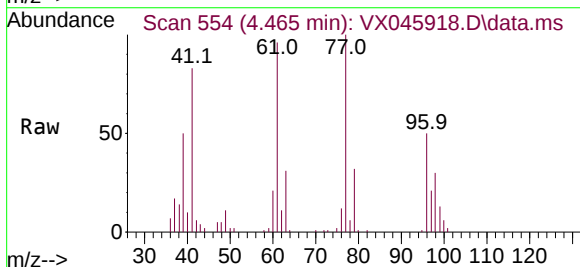
Acq: 24 Apr 2025 11:41

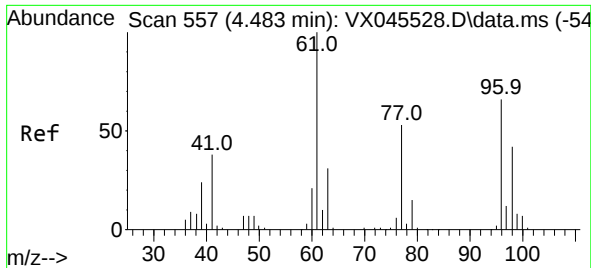
Tgt Ion: 77 Resp: 28064

Ion Ratio Lower Upper

77 100

97 21.2 10.6 31.8





#27

cis-1,2-Dichloroethene

Concen: 18.938 ug/l

RT: 4.483 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Instrument :

MSVOA_X

ClientSampleId :

VX0424WBSD01

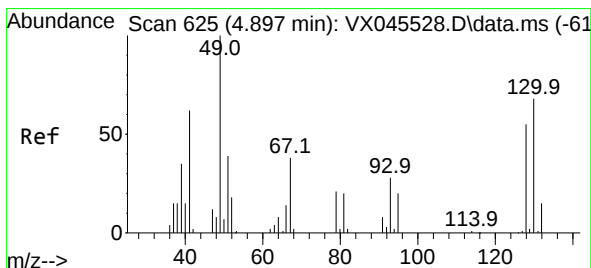
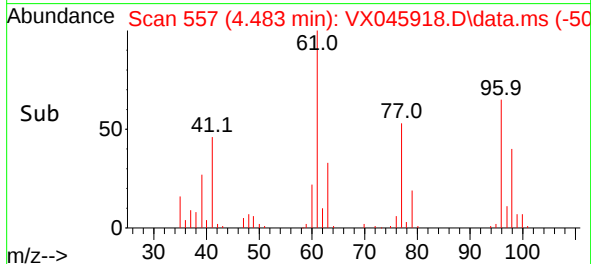
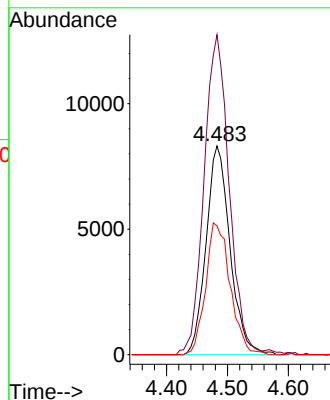
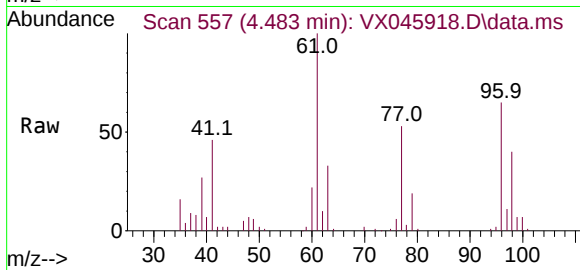
Tgt Ion: 96 Resp: 22786

Ion Ratio Lower Upper

96 100

61 159.7 0.0 313.2

98 64.4 0.0 126.4



#28

Bromochloromethane

Concen: 21.479 ug/l

RT: 4.891 min Scan# 624

Delta R.T. -0.006 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

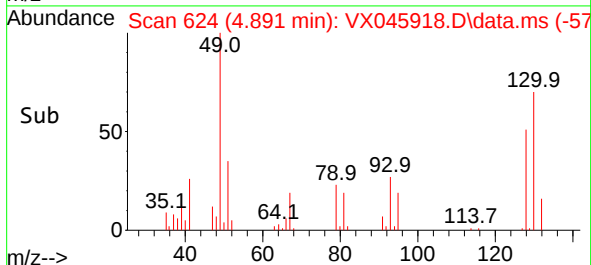
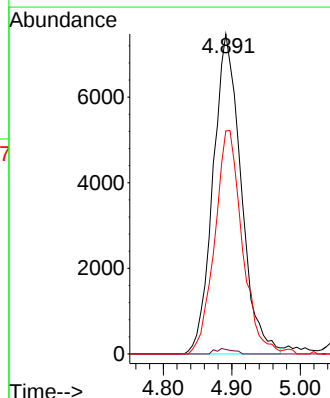
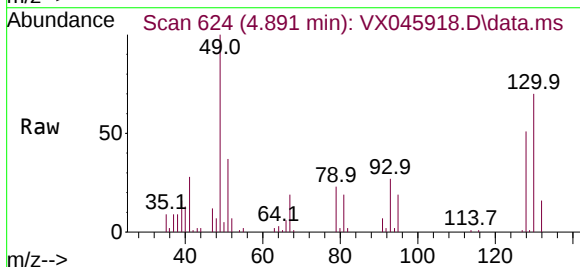
Tgt Ion: 49 Resp: 21209

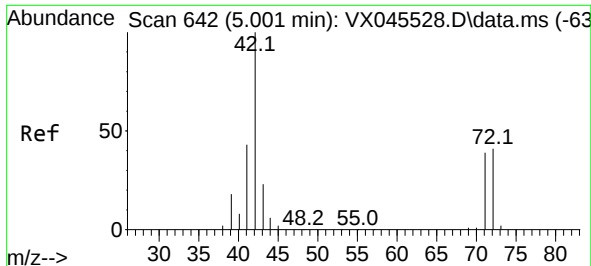
Ion Ratio Lower Upper

49 100

129 1.1 0.0 3.8

130 68.5 54.6 81.8





#29

Tetrahydrofuran

Concen: 94.938 ug/l

RT: 5.001 min Scan# 642

Delta R.T. -0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Instrument :

MSVOA_X

ClientSampleId :

VX0424WBSD01

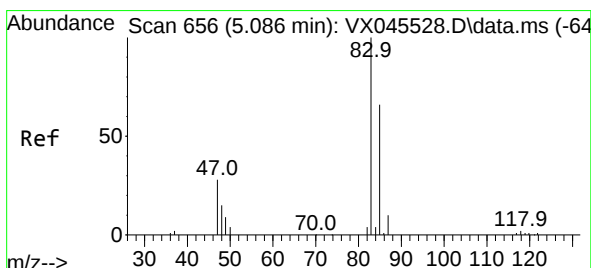
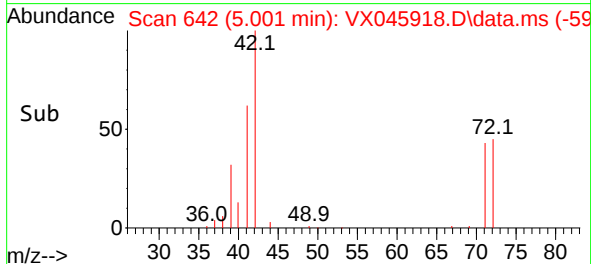
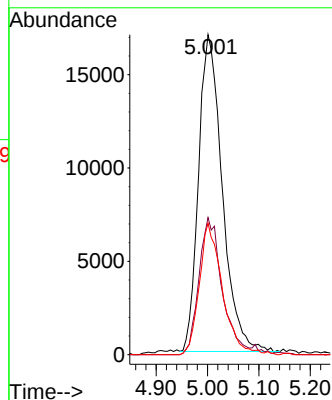
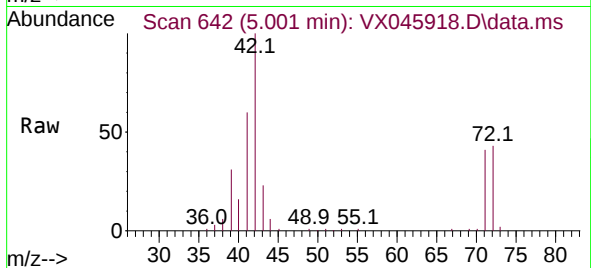
Tgt Ion: 42 Resp: 54480

Ion Ratio Lower Upper

42 100

72 42.3 33.4 50.0

71 40.1 31.4 47.0



#30

Chloroform

Concen: 20.296 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.000 min

Lab File: VX045918.D

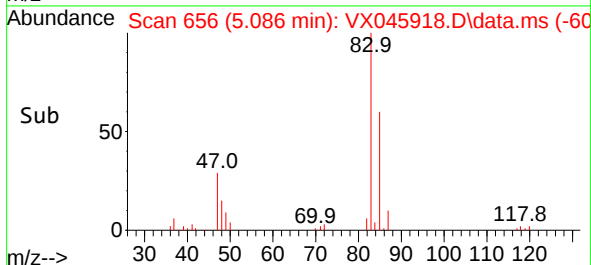
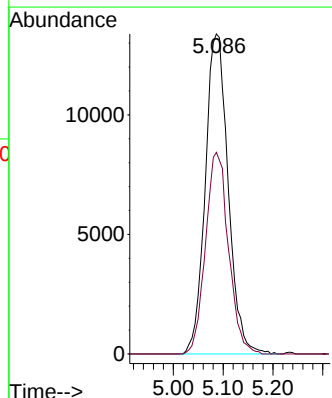
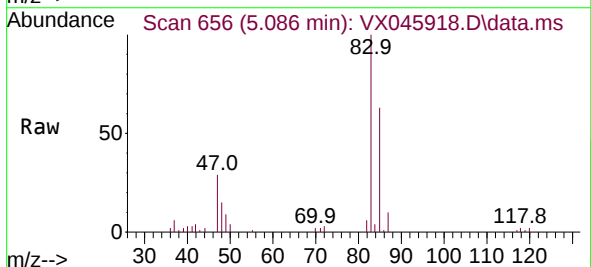
Acq: 24 Apr 2025 11:41

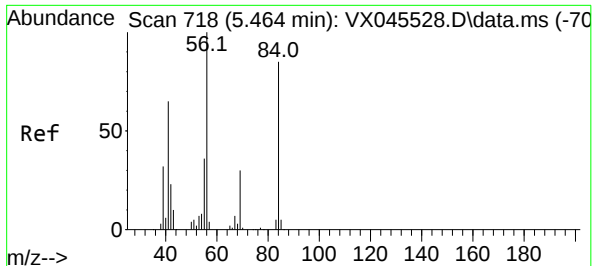
Tgt Ion: 83 Resp: 42672

Ion Ratio Lower Upper

83 100

85 63.0 52.8 79.2

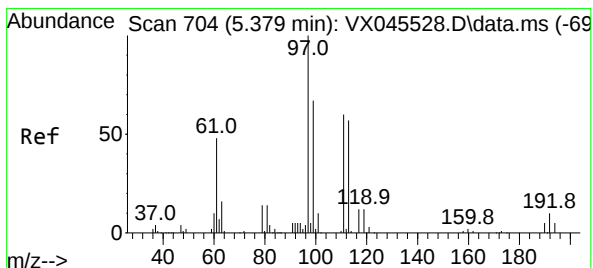
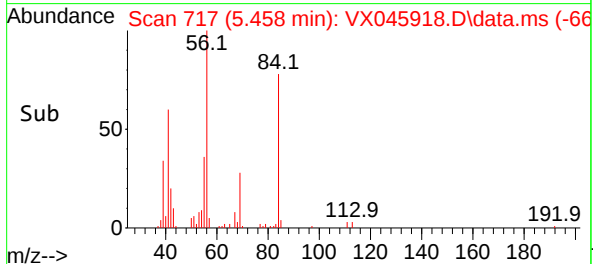
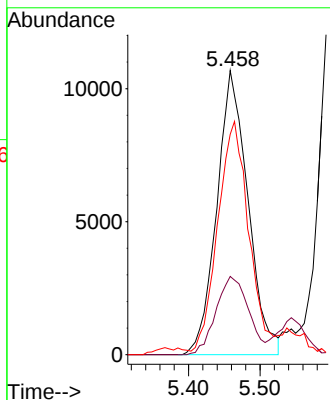
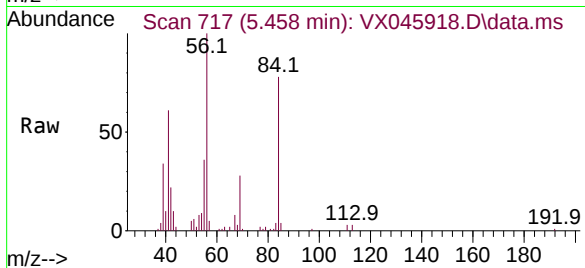




#31
Cyclohexane
Concen: 17.871 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

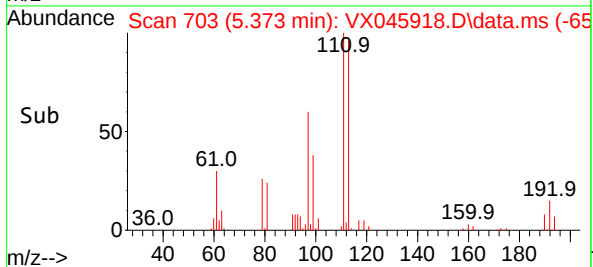
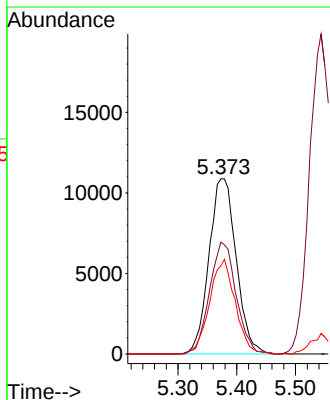
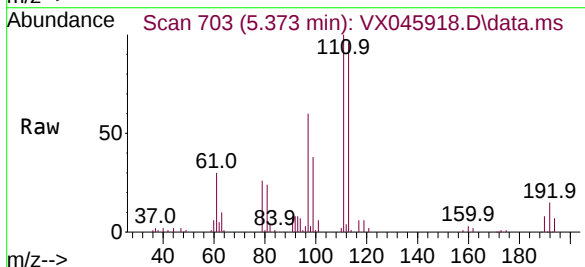
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

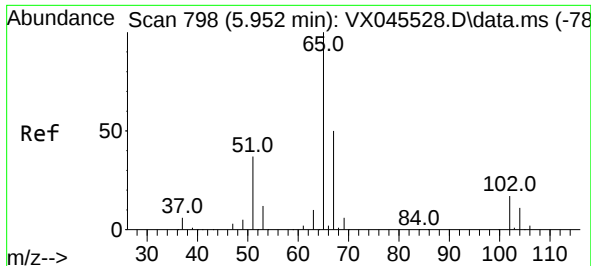
Tgt Ion: 56 Resp: 32281
Ion Ratio Lower Upper
56 100
69 27.5 23.6 35.4
84 75.2 67.7 101.5



#32
1,1,1-Trichloroethane
Concen: 19.675 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion: 97 Resp: 35003
Ion Ratio Lower Upper
97 100
99 62.3 51.7 77.5
61 50.9 41.0 61.4





#33

1,2-Dichloroethane-d4

Concen: 52.915 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Instrument :

MSVOA_X

ClientSampleId :

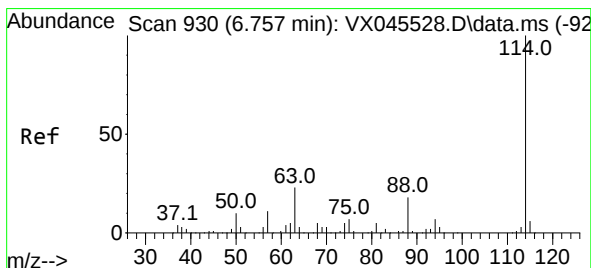
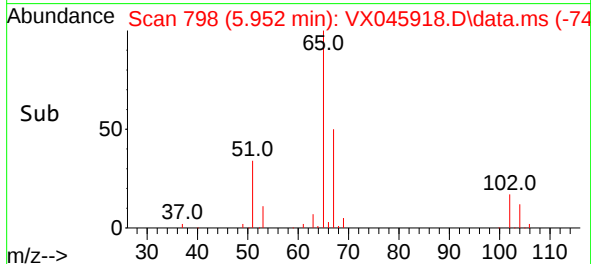
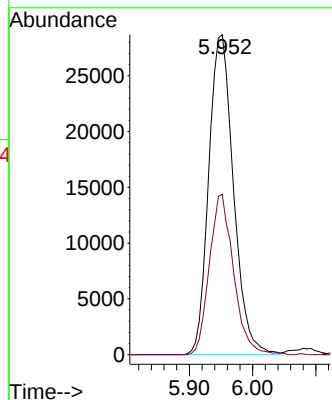
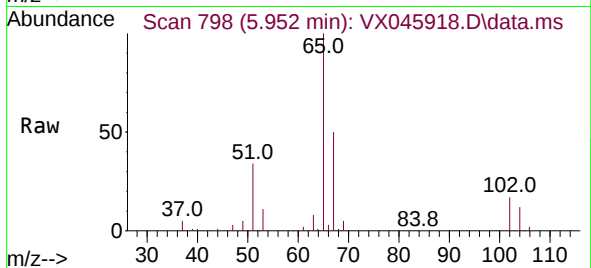
VX0424WBSD01

Tgt Ion: 65 Resp: 77921

Ion Ratio Lower Upper

65 100

67 48.9 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: VX045918.D

Acq: 24 Apr 2025 11:41

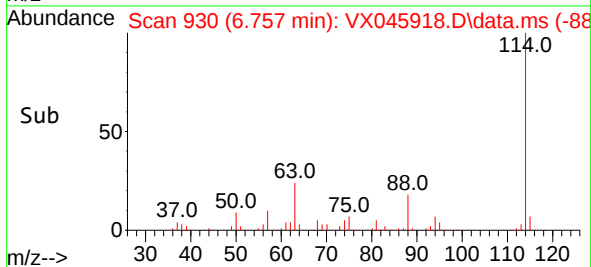
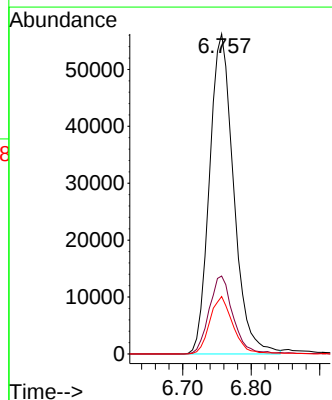
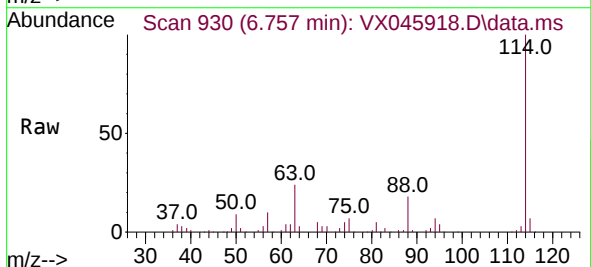
Tgt Ion: 114 Resp: 137688

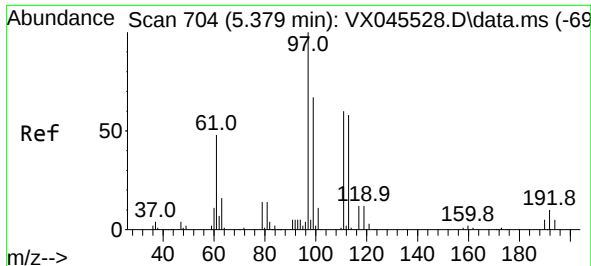
Ion Ratio Lower Upper

114 100

63 24.4 0.0 46.8

88 18.0 0.0 35.4

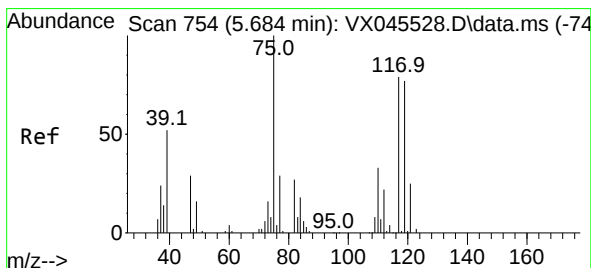
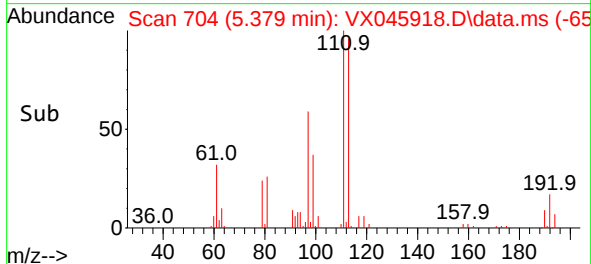
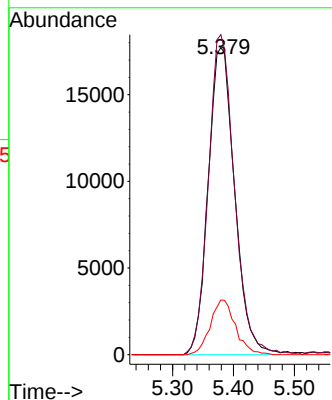
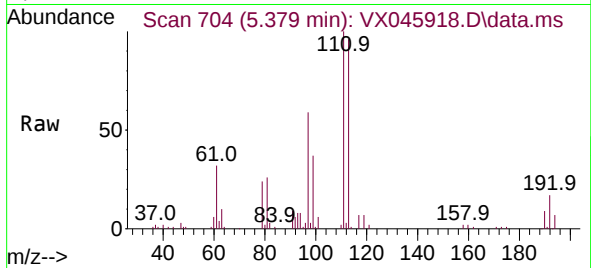




#35
Dibromofluoromethane
Concen: 54.811 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

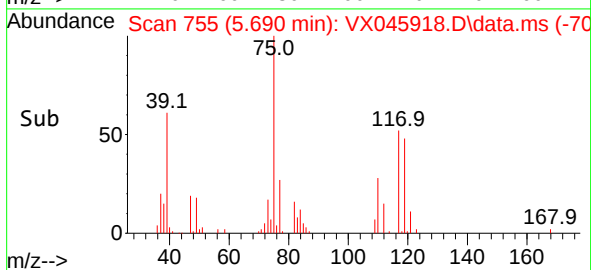
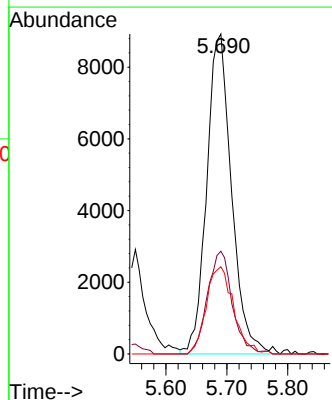
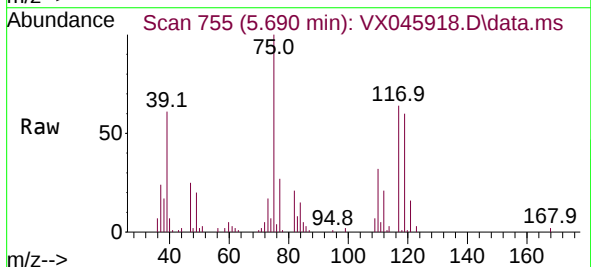
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

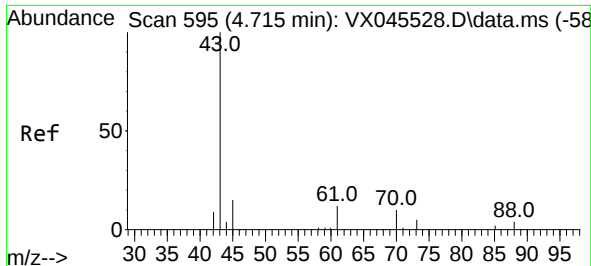
Tgt Ion:113 Resp: 53545
Ion Ratio Lower Upper
113 100
111 102.6 81.8 122.6
192 17.0 13.8 20.6



#36
1,1-Dichloropropene
Concen: 19.220 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion: 75 Resp: 25352
Ion Ratio Lower Upper
75 100
110 32.0 16.9 50.6
77 29.9 25.0 37.4





#37

Ethyl Acetate

Concen: 20.341 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Instrument :

MSVOA_X

ClientSampleId :

VX0424WBSD01

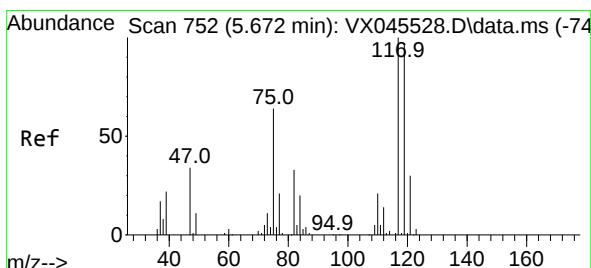
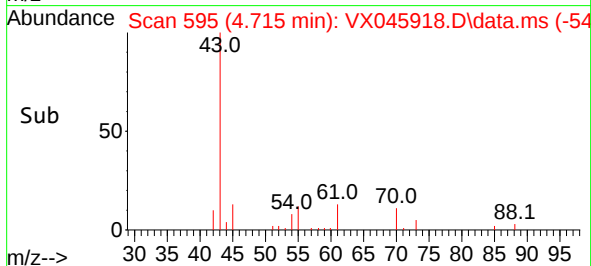
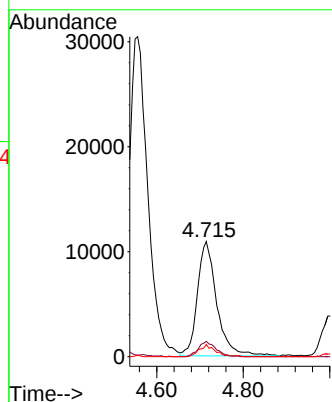
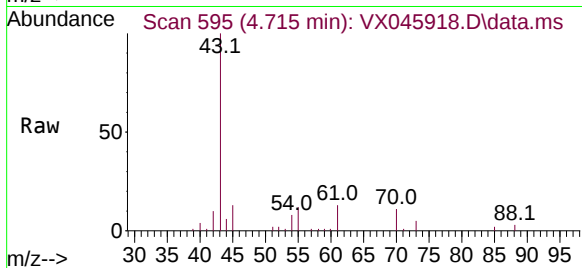
Tgt Ion: 43 Resp: 33811

Ion Ratio Lower Upper

43 100

61 12.1 9.9 14.9

70 8.5 7.5 11.3



#38

Carbon Tetrachloride

Concen: 20.464 ug/l

RT: 5.666 min Scan# 751

Delta R.T. -0.006 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

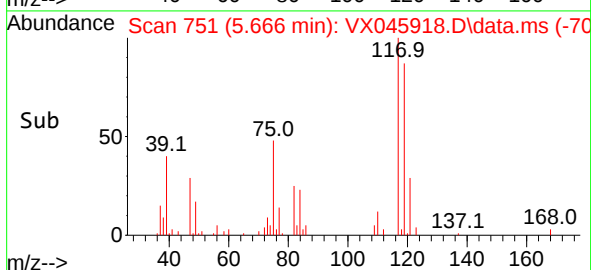
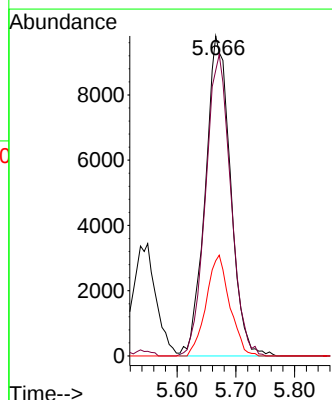
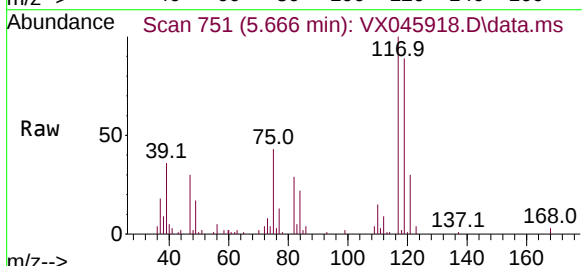
Tgt Ion: 117 Resp: 29172

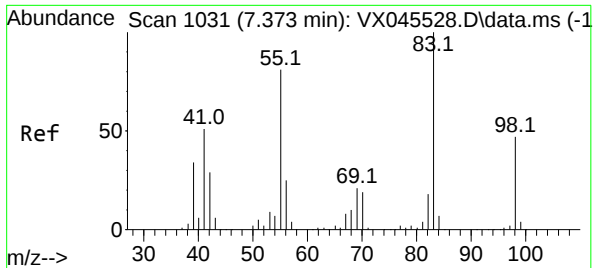
Ion Ratio Lower Upper

117 100

119 89.2 76.9 115.3

121 29.8 24.2 36.2





#39

Methylcyclohexane

Concen: 19.225 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Instrument :

MSVOA_X

ClientSampleId :

VX0424WBSD01

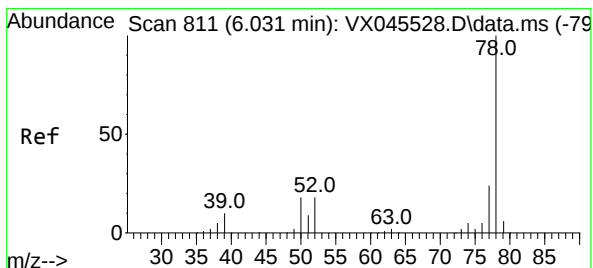
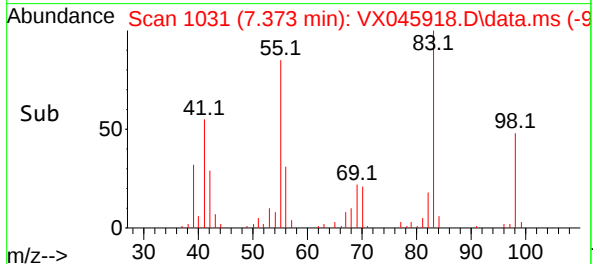
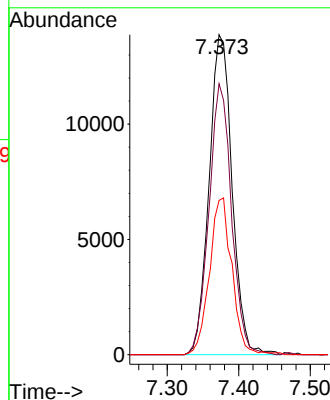
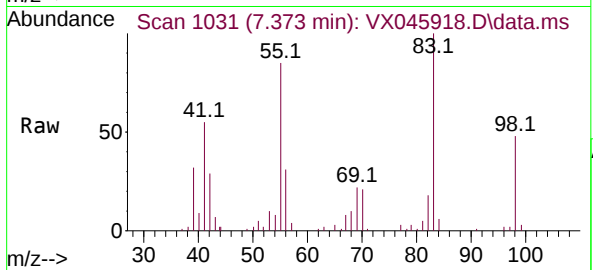
Tgt Ion: 83 Resp: 31083

Ion Ratio Lower Upper

83 100

55 84.6 64.9 97.3

98 48.2 37.4 56.0



#40

Benzene

Concen: 19.598 ug/l

RT: 6.031 min Scan# 811

Delta R.T. -0.000 min

Lab File: VX045918.D

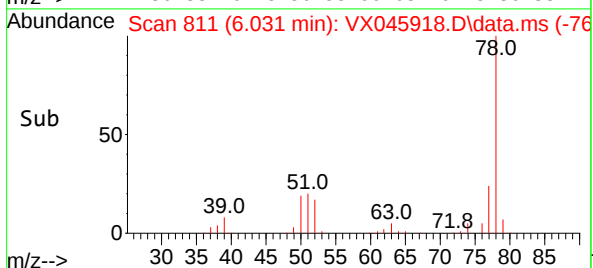
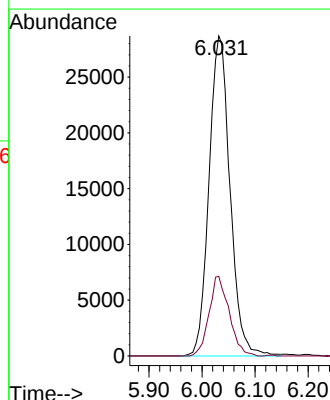
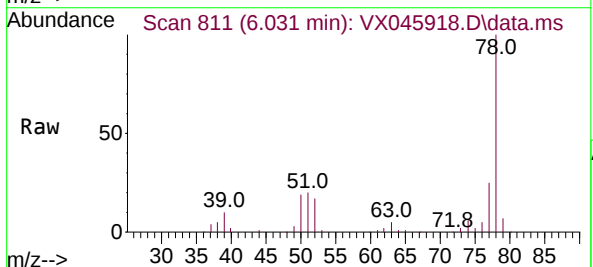
Acq: 24 Apr 2025 11:41

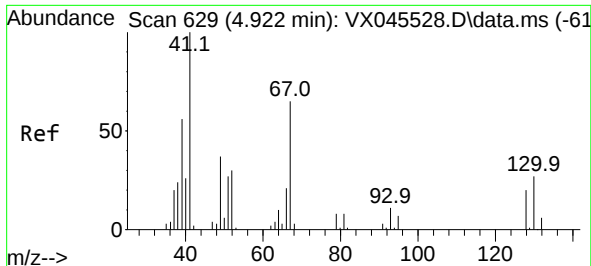
Tgt Ion: 78 Resp: 78950

Ion Ratio Lower Upper

78 100

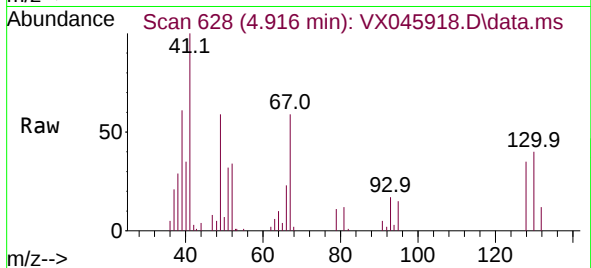
77 24.9 19.0 28.6



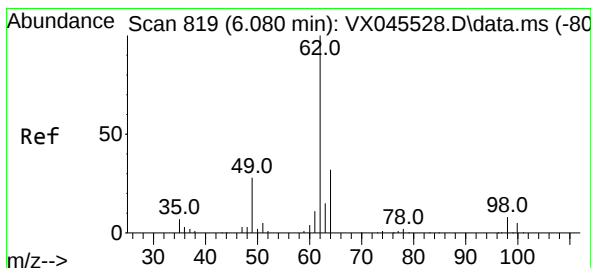
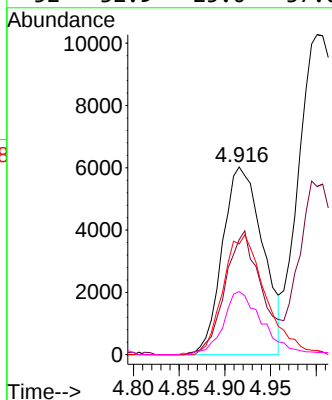
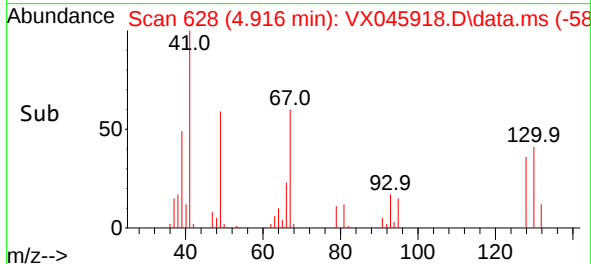


#41
Methacrylonitrile
Concen: 21.143 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

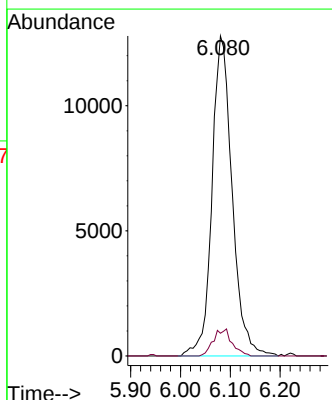
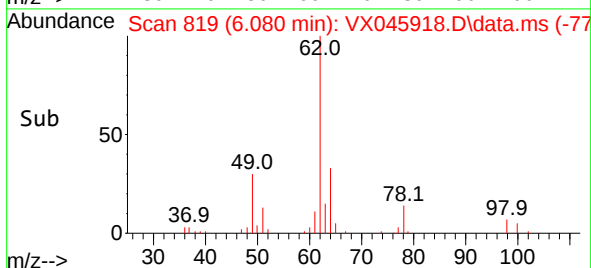
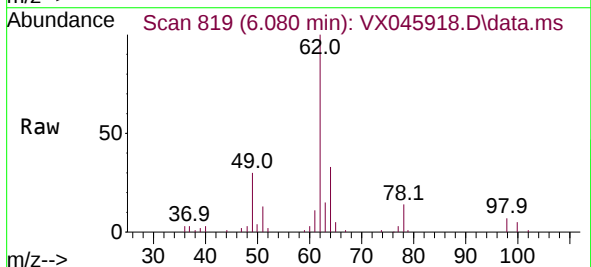


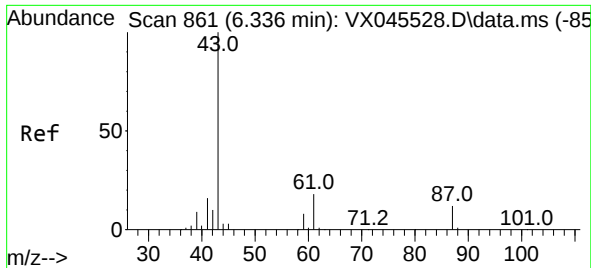
Tgt Ion:	41	Resp:	18543
Ion	Ratio	Lower	Upper
41	100		
39	61.1	47.0	70.6
67	66.7	53.2	79.8
52	32.9	25.0	37.6



#42
1,2-Dichloroethane
Concen: 21.561 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion:	62	Resp:	35874
Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	15.2

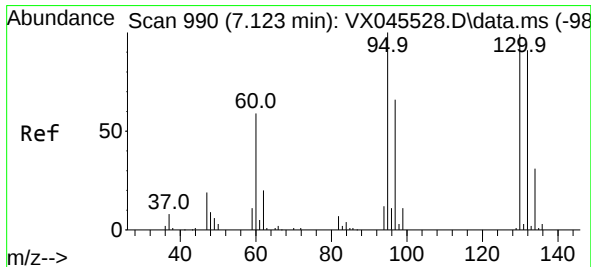
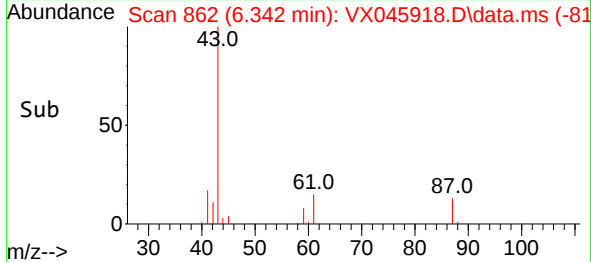
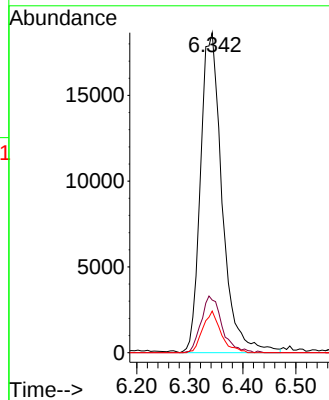
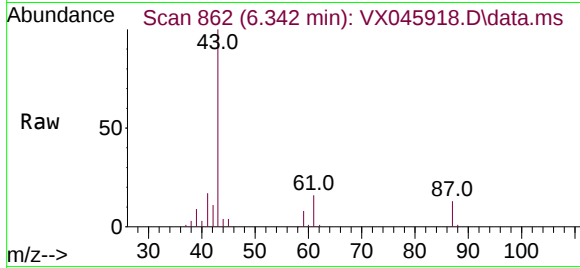




#43
Isopropyl Acetate
Concen: 20.987 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

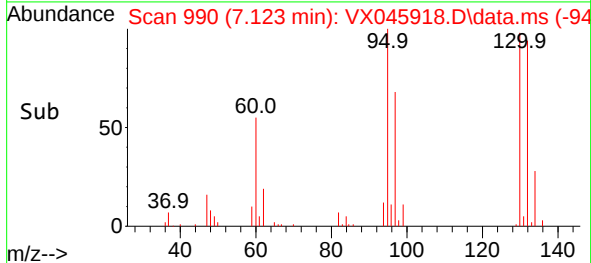
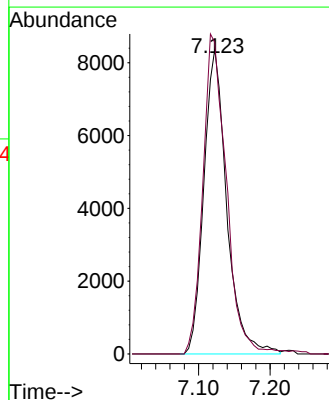
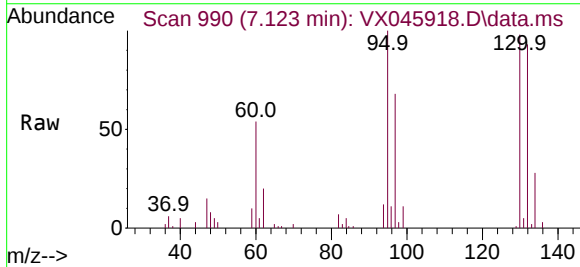
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

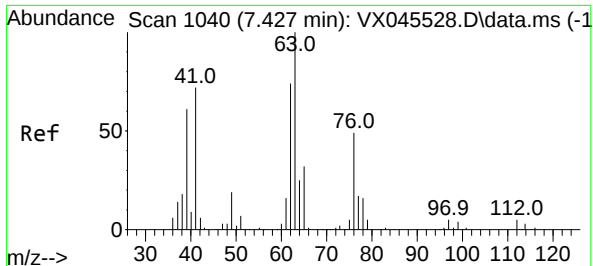
Tgt Ion: 43 Resp: 52872
Ion Ratio Lower Upper
43 100
61 16.9 14.1 21.1
87 10.9 9.2 13.8



#44
Trichloroethene
Concen: 19.446 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion:130 Resp: 18619
Ion Ratio Lower Upper
130 100
95 102.3 0.0 202.0





#45

1,2-Dichloropropane

Concen: 20.812 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Instrument :

MSVOA_X

ClientSampleId :

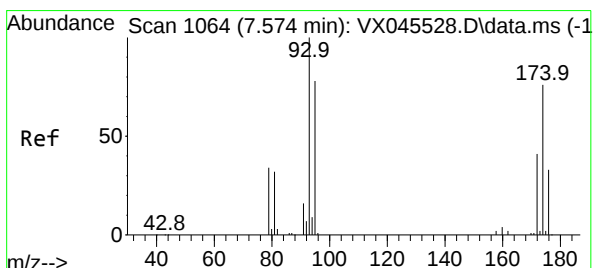
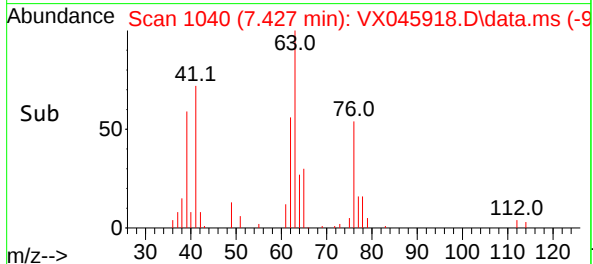
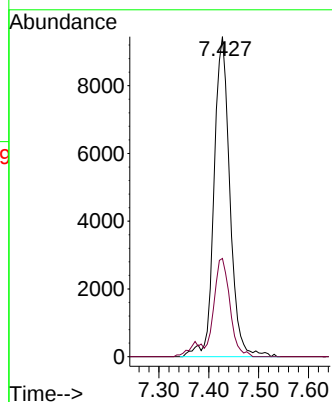
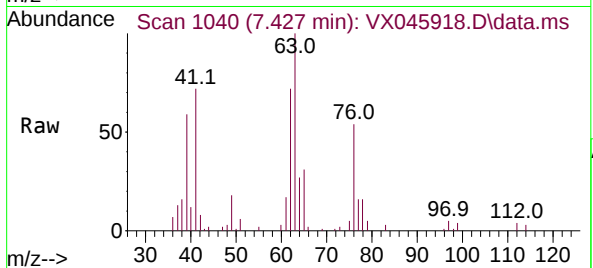
VX0424WBSD01

Tgt Ion: 63 Resp: 20918

Ion Ratio Lower Upper

63 100

65 30.7 25.8 38.6



#46

Dibromomethane

Concen: 20.533 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

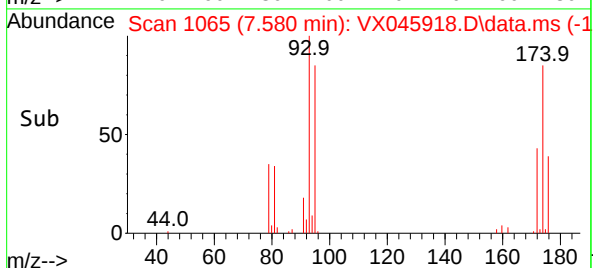
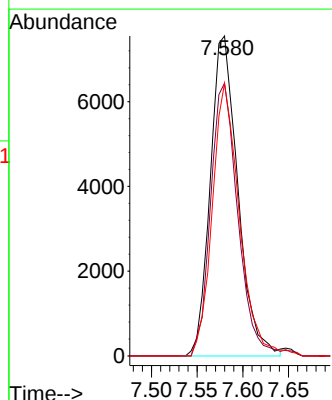
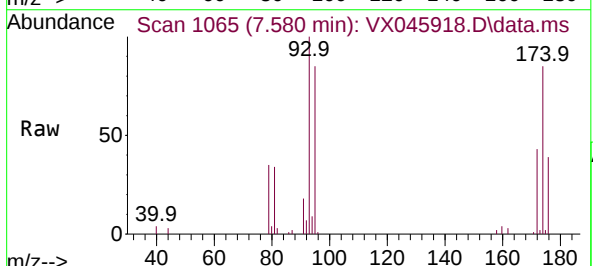
Tgt Ion: 93 Resp: 15843

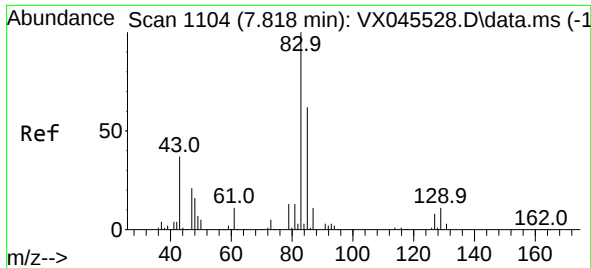
Ion Ratio Lower Upper

93 100

95 84.7 64.8 97.2

174 83.9 65.4 98.0

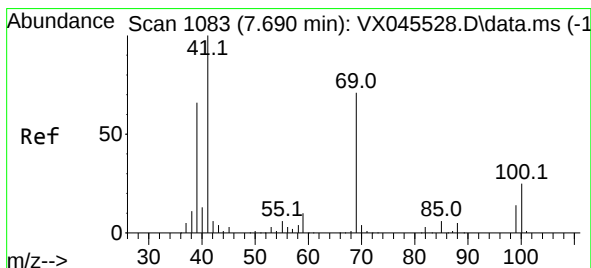
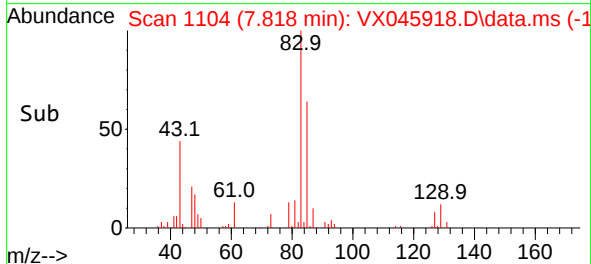
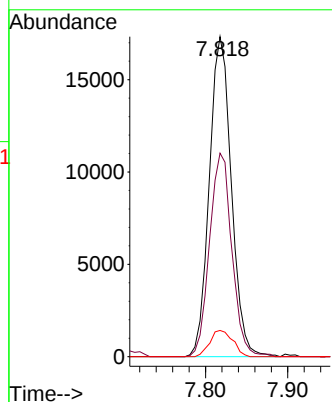
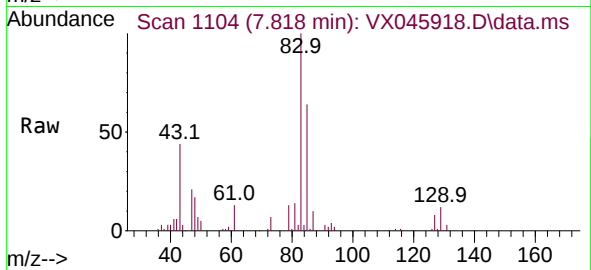




#47
Bromodichloromethane
Concen: 20.935 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

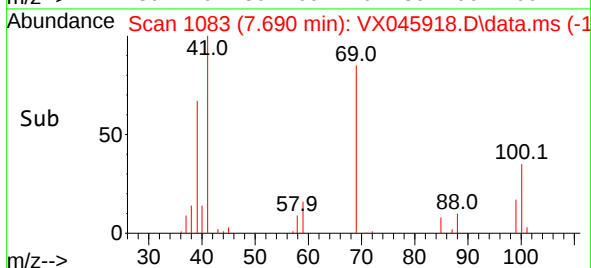
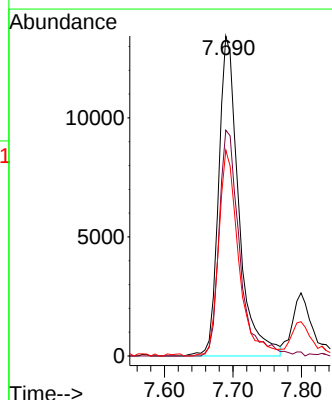
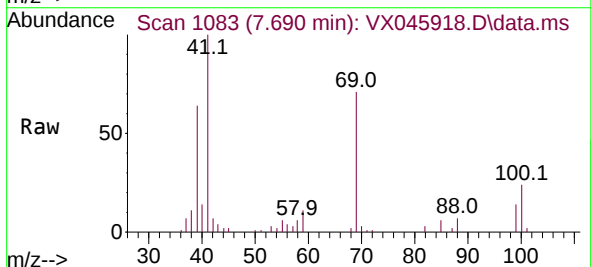
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

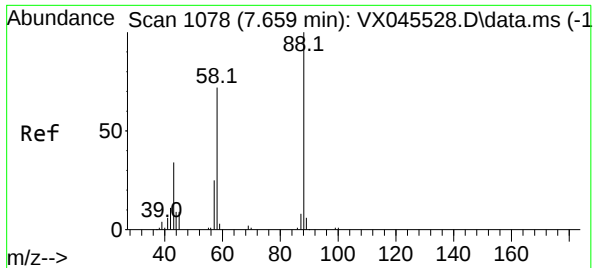
Tgt Ion: 83 Resp: 32258
Ion Ratio Lower Upper
83 100
85 63.6 49.7 74.5
127 8.2 6.1 9.1



#48
Methyl methacrylate
Concen: 21.010 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion: 41 Resp: 27329
Ion Ratio Lower Upper
41 100
69 71.6 58.2 87.2
39 64.0 53.6 80.4

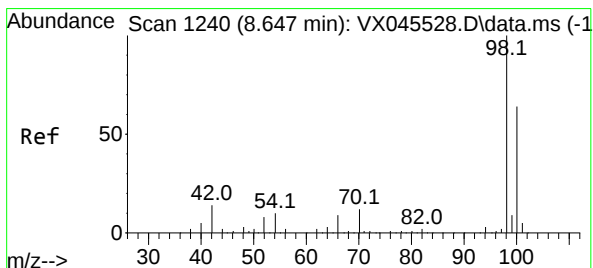
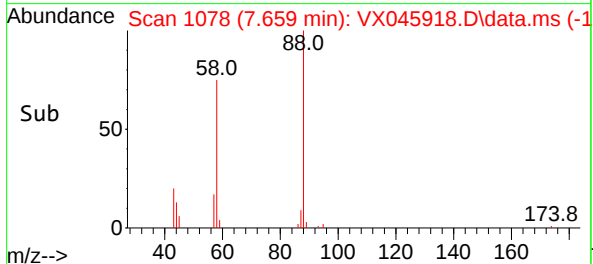
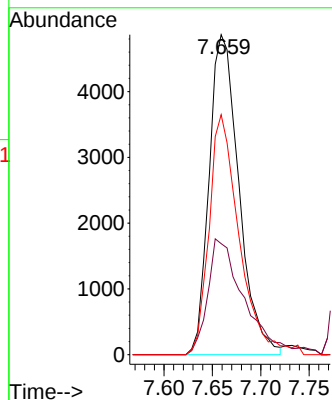
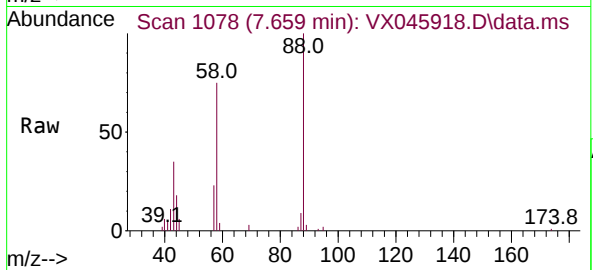




#49
1,4-Dioxane
Concen: 443.224 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

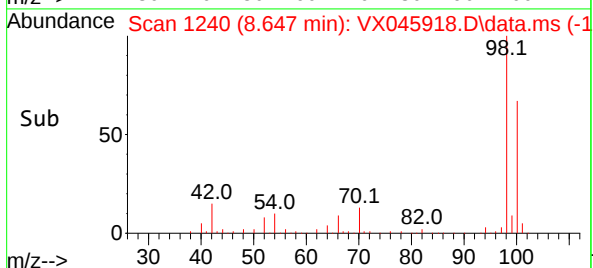
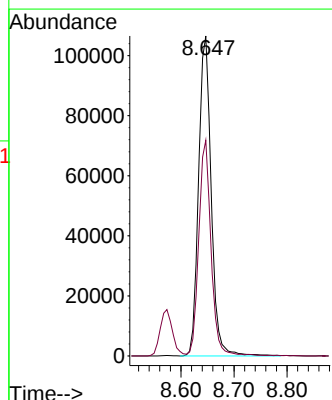
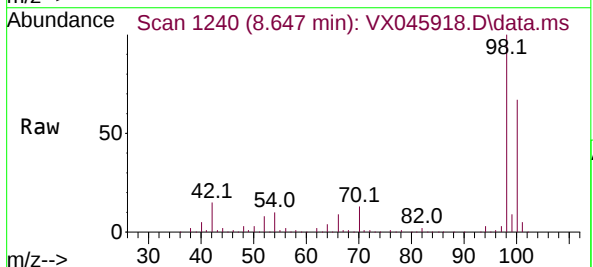
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

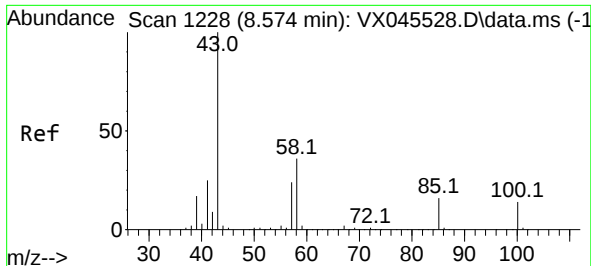
Tgt Ion: 88 Resp: 10431
Ion Ratio Lower Upper
88 100
43 44.8 32.2 48.4
58 75.9 58.6 88.0



#50
Toluene-d8
Concen: 51.560 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion: 98 Resp: 175806
Ion Ratio Lower Upper
98 100
100 64.2 52.2 78.4

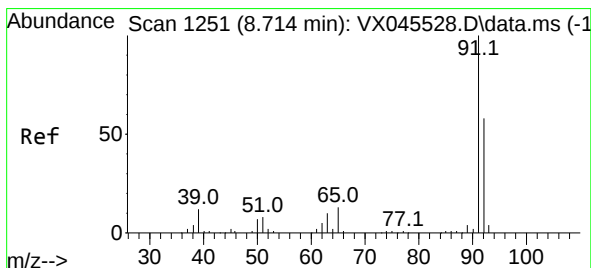
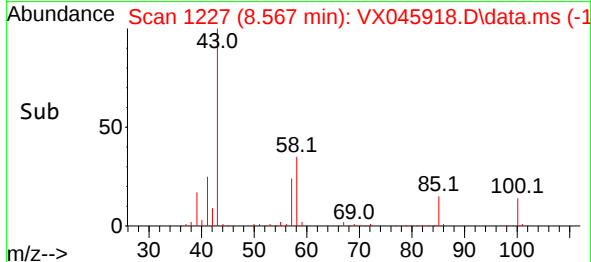
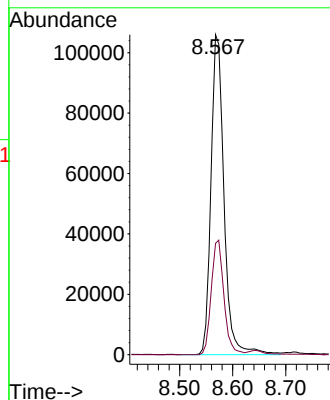
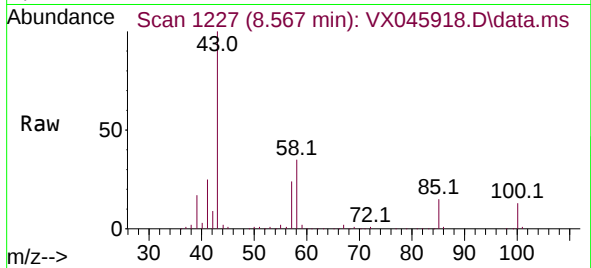




#51
4-Methyl-2-Pentanone
Concen: 108.339 ug/l
RT: 8.567 min Scan# 1227
Delta R.T. -0.006 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

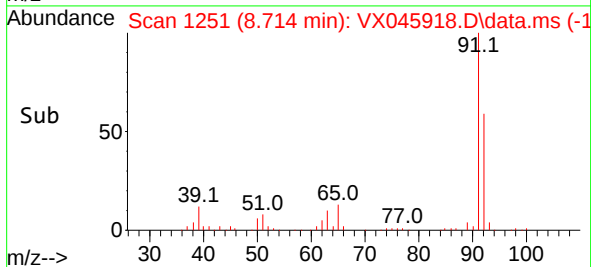
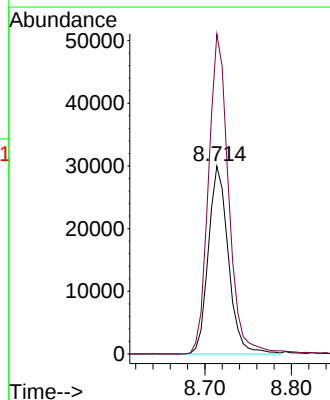
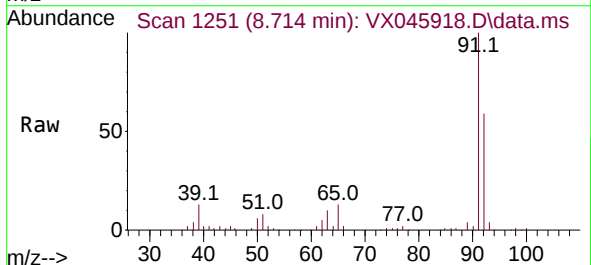
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

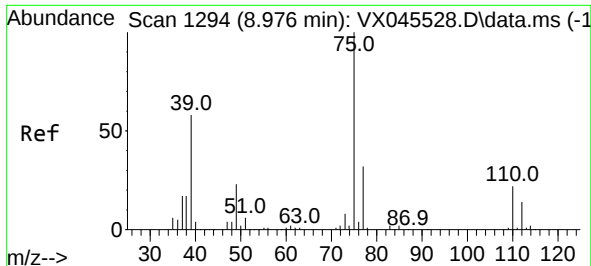
Tgt Ion: 43 Resp: 180937
Ion Ratio Lower Upper
43 100
58 34.8 28.5 42.7



#52
Toluene
Concen: 19.731 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion: 92 Resp: 48095
Ion Ratio Lower Upper
92 100
91 172.5 138.7 208.1

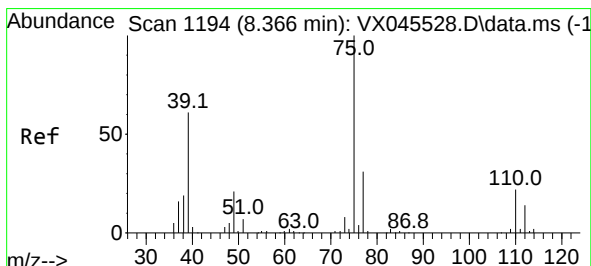
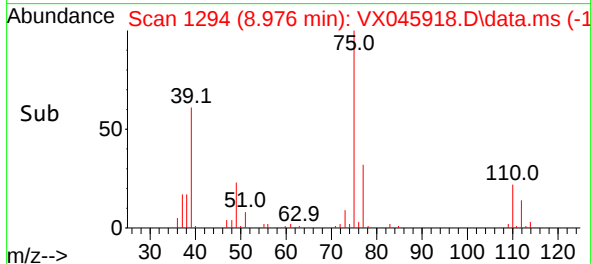
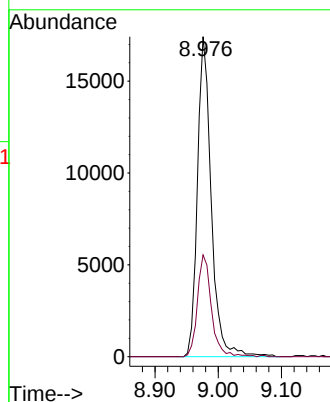
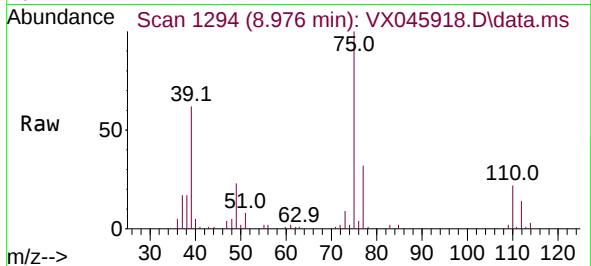




#53
t-1,3-Dichloropropene
Concen: 19.388 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

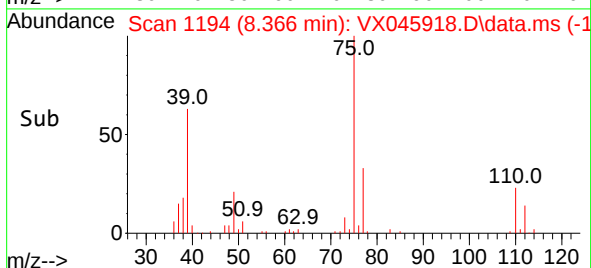
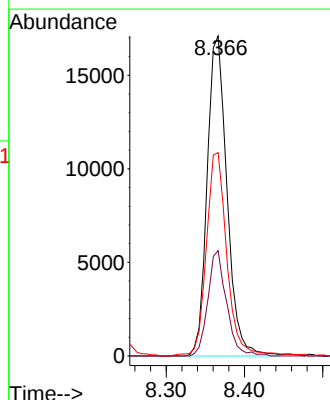
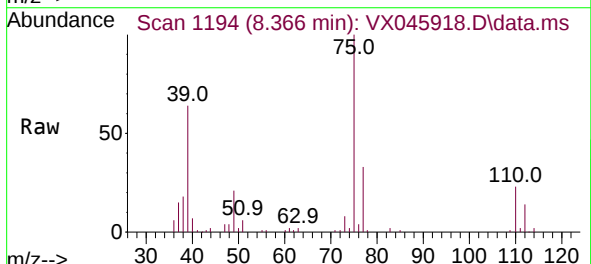
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

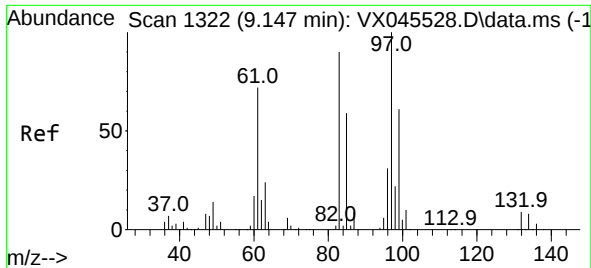
Tgt Ion: 75 Resp: 26552
Ion Ratio Lower Upper
75 100
77 31.8 25.4 38.0



#54
cis-1,3-Dichloropropene
Concen: 20.779 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion: 75 Resp: 30088
Ion Ratio Lower Upper
75 100
77 33.0 24.6 36.8
39 62.9 48.4 72.6





#55

1,1,2-Trichloroethane

Concen: 21.093 ug/l

RT: 9.153 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Instrument :

MSVOA_X

ClientSampleId :

VX0424WBSD01

Tgt Ion: 97 Resp: 20489

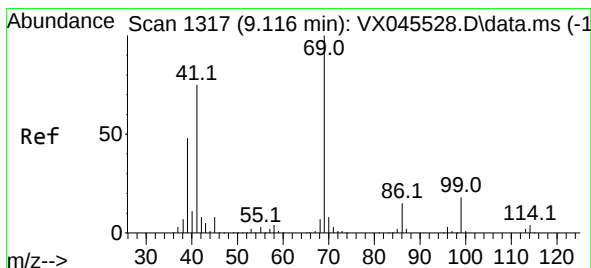
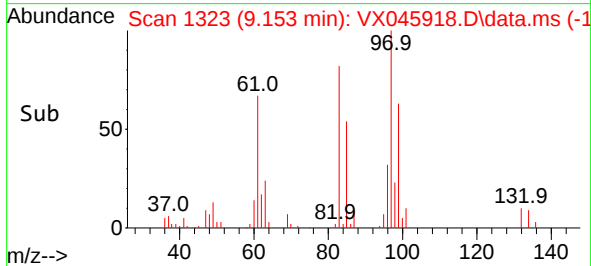
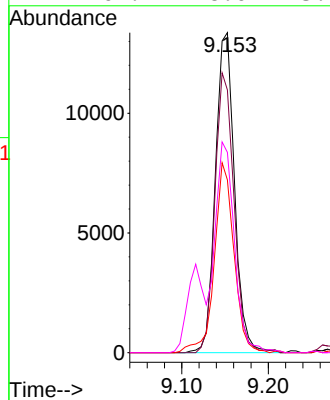
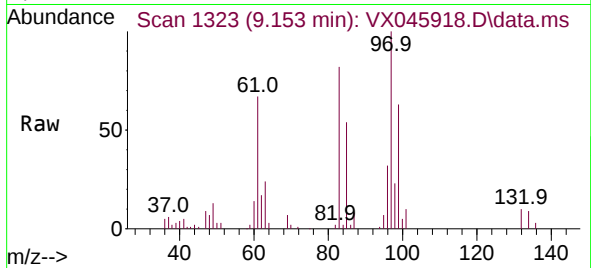
Ion Ratio Lower Upper

97 100

83 82.1 71.8 107.8

85 53.6 47.0 70.6

99 62.1 48.6 73.0



#56

Ethyl methacrylate

Concen: 21.676 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

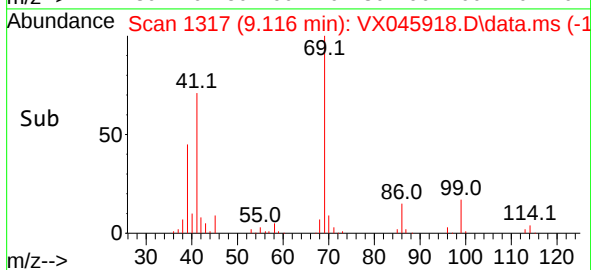
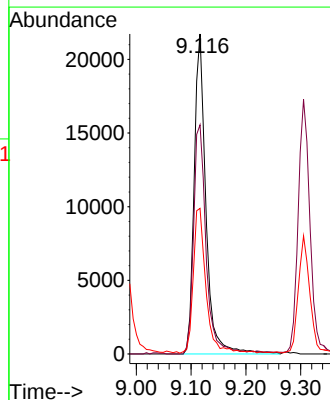
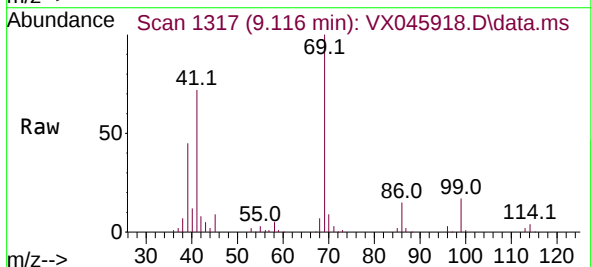
Tgt Ion: 69 Resp: 32585

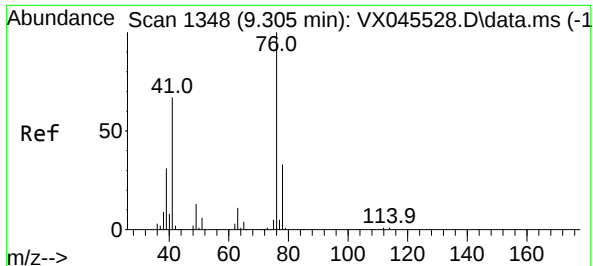
Ion Ratio Lower Upper

69 100

41 76.1 61.3 91.9

39 48.2 40.2 60.2





#57

1,3-Dichloropropane

Concen: 21.593 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Instrument :

MSVOA_X

ClientSampleId :

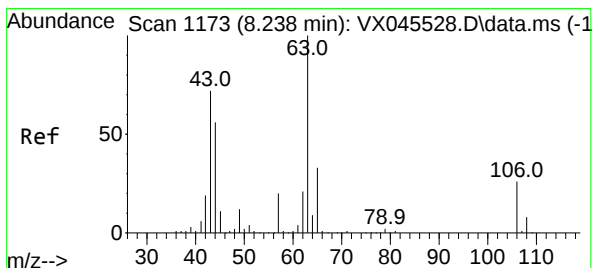
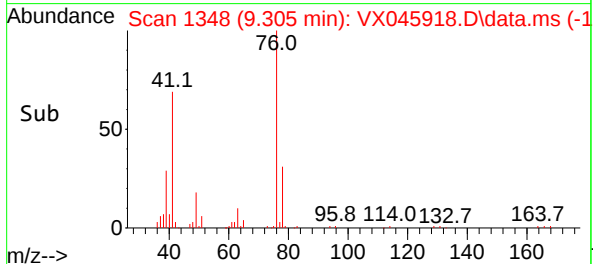
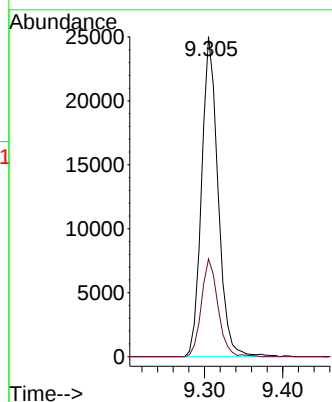
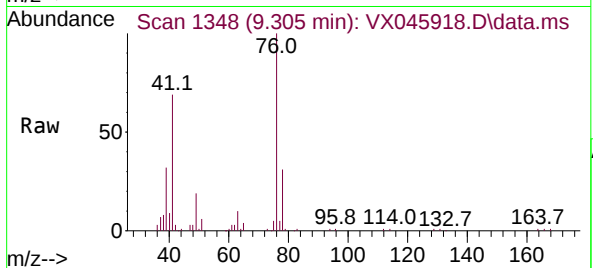
VX0424WBSD01

Tgt Ion: 76 Resp: 36524

Ion Ratio Lower Upper

76 100

78 30.8 26.0 39.0



#58

2-Chloroethyl Vinyl ether

Concen: 110.311 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX045918.D

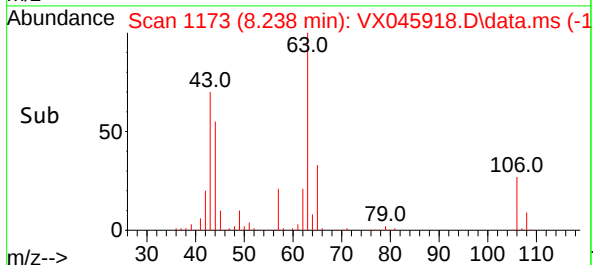
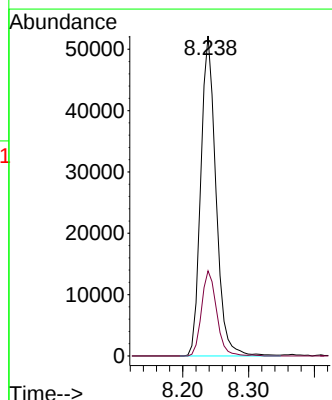
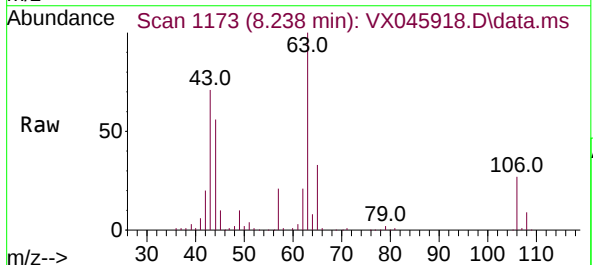
Acq: 24 Apr 2025 11:41

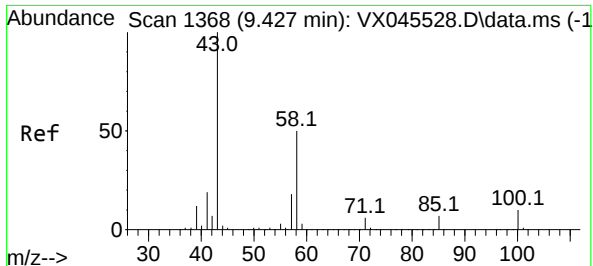
Tgt Ion: 63 Resp: 83887

Ion Ratio Lower Upper

63 100

106 26.3 21.0 31.6





#59

2-Hexanone

Concen: 108.278 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. 0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Instrument :

MSVOA_X

ClientSampleId :

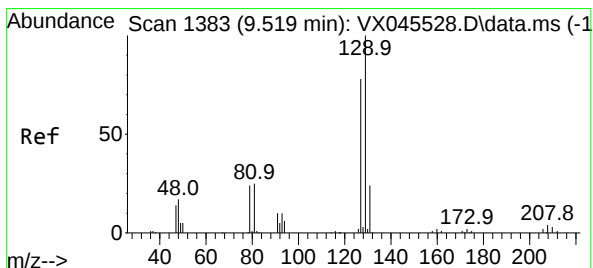
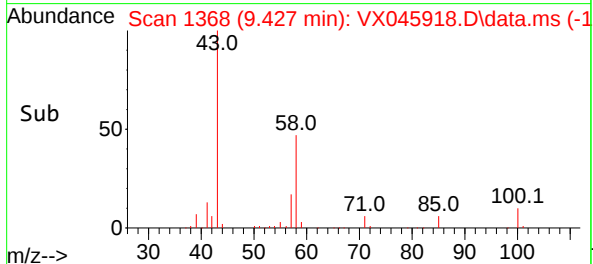
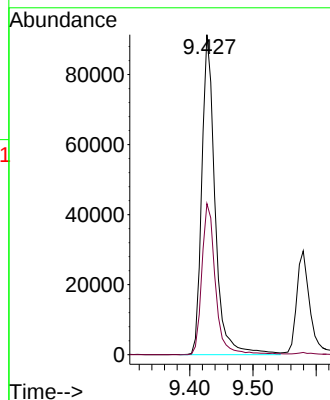
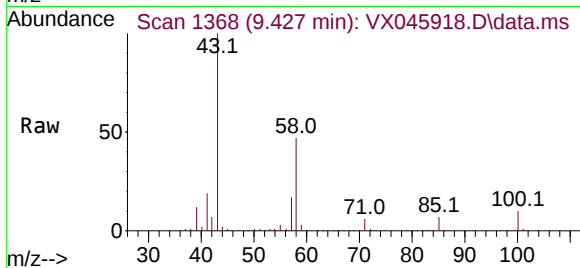
VX0424WBSD01

Tgt Ion: 43 Resp: 133913

Ion Ratio Lower Upper

43 100

58 48.5 24.9 74.6



#60

Dibromochloromethane

Concen: 21.645 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX045918.D

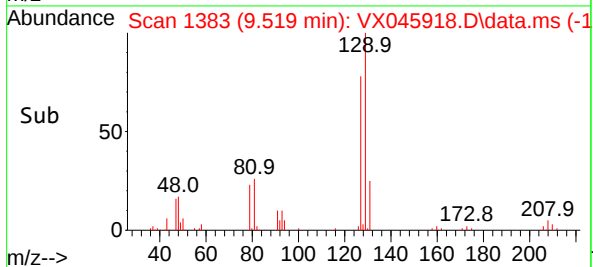
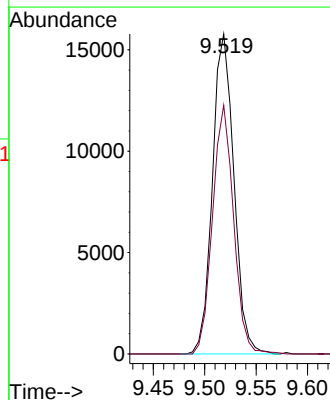
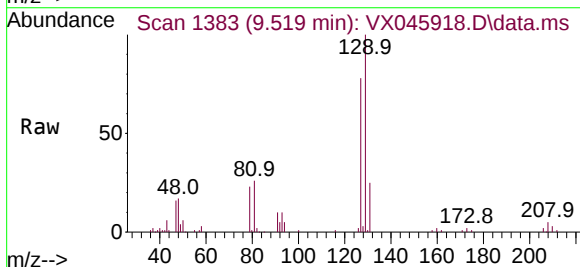
Acq: 24 Apr 2025 11:41

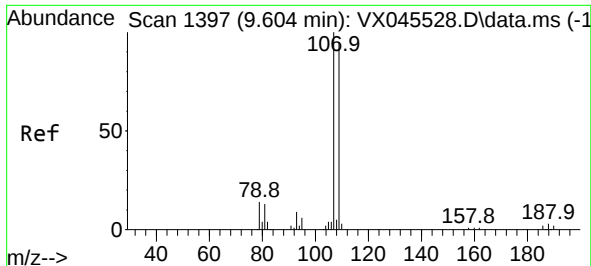
Tgt Ion: 129 Resp: 22921

Ion Ratio Lower Upper

129 100

127 76.3 39.4 118.2

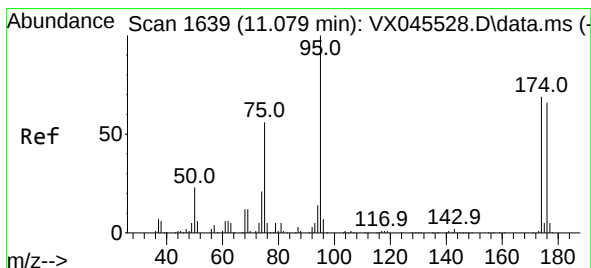
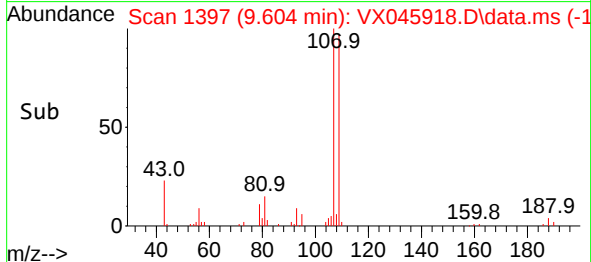
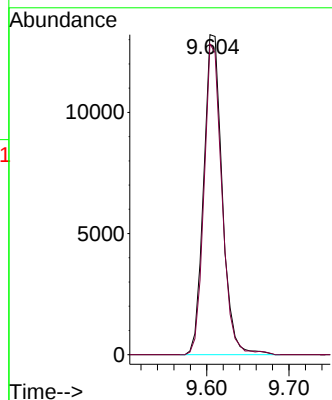
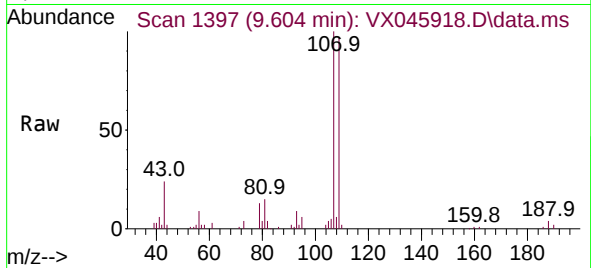




#61
1,2-Dibromoethane
Concen: 21.008 ug/l
RT: 9.604 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

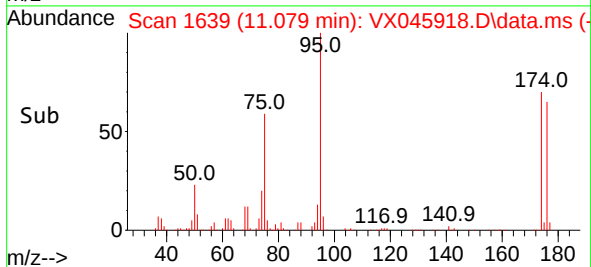
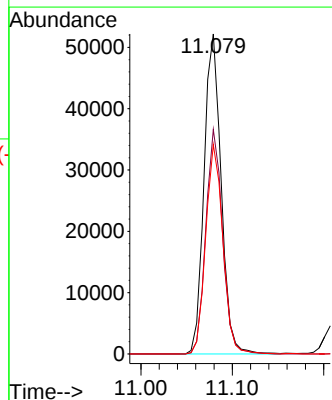
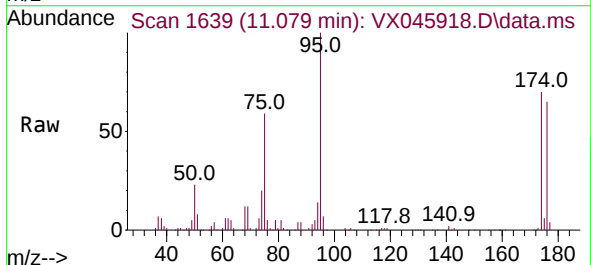
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

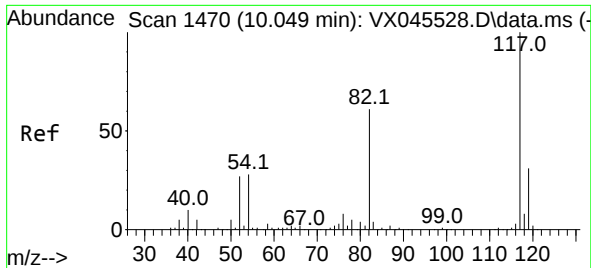
Tgt Ion:107 Resp: 20657
Ion Ratio Lower Upper
107 100
109 93.8 75.7 113.5



#62
4-Bromofluorobenzene
Concen: 54.437 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion: 95 Resp: 67611
Ion Ratio Lower Upper
95 100
174 68.7 0.0 135.8
176 65.9 0.0 131.4

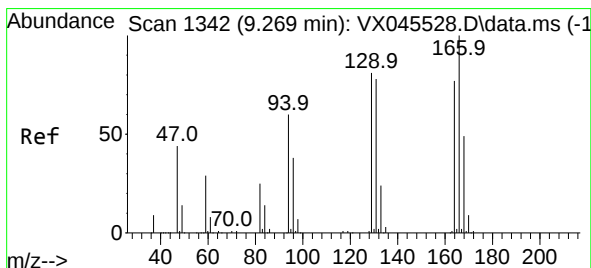
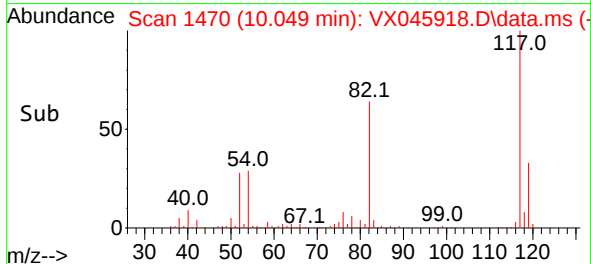
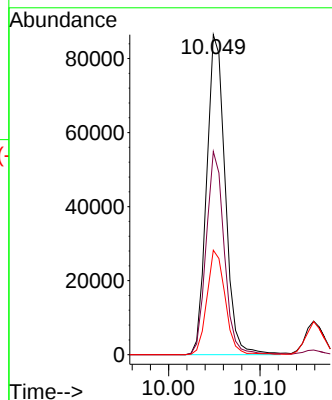
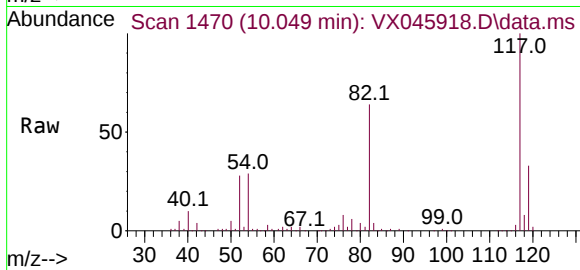




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

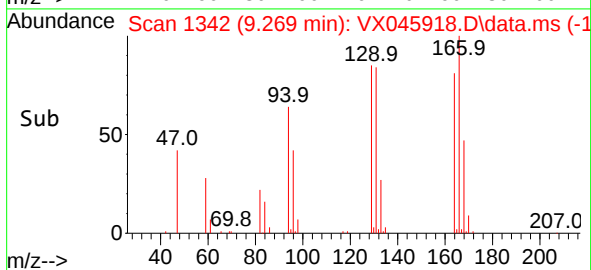
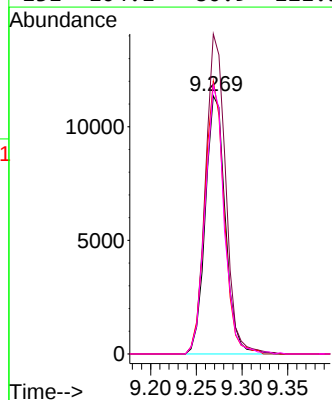
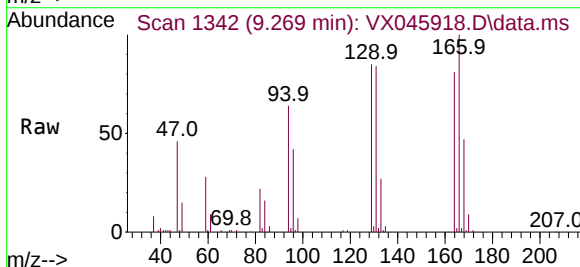
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

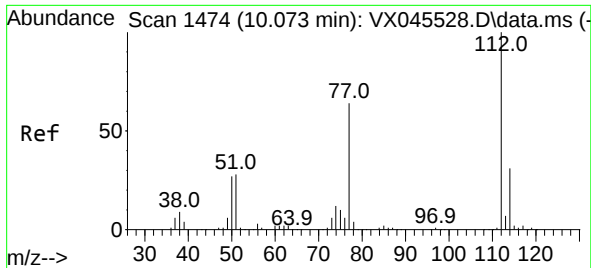
Tgt Ion:117 Resp: 121754
Ion Ratio Lower Upper
117 100
82 63.5 49.2 73.8
119 32.7 25.1 37.7



#64
Tetrachloroethene
Concen: 20.027 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion:164 Resp: 17216
Ion Ratio Lower Upper
164 100
166 124.0 103.8 155.8
129 105.8 84.3 126.5
131 104.1 80.9 121.3

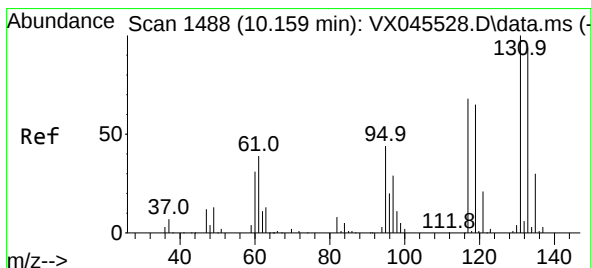
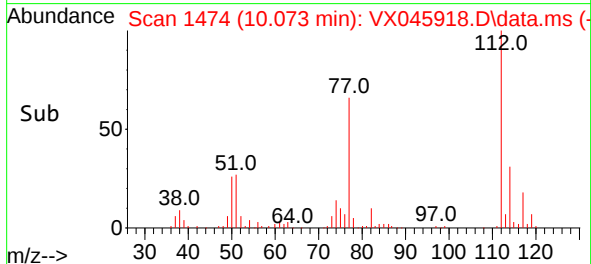
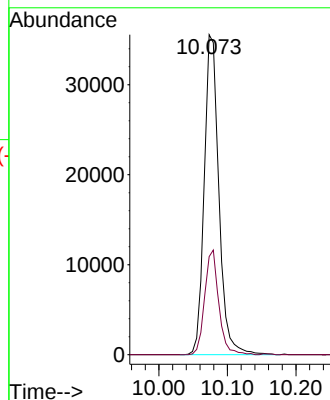
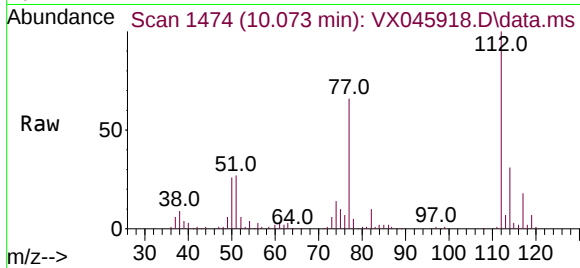




#65
Chlorobenzene
Concen: 20.404 ug/l
RT: 10.073 min Scan# 1474
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

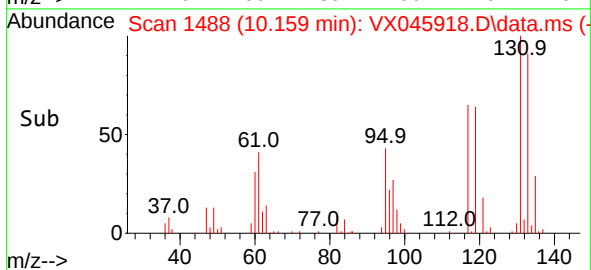
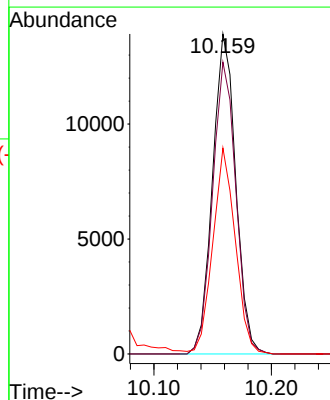
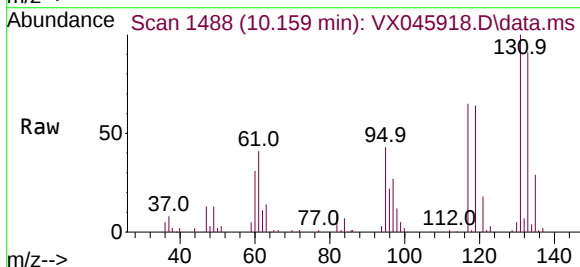
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

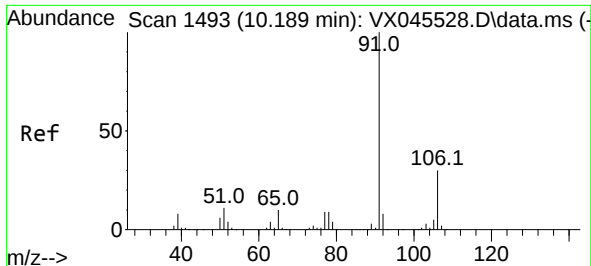
Tgt Ion:112 Resp: 53084
Ion Ratio Lower Upper
112 100
114 30.7 24.7 37.1



#66
1,1,1,2-Tetrachloroethane
Concen: 21.128 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion:131 Resp: 19084
Ion Ratio Lower Upper
131 100
133 91.8 47.5 142.5
119 62.6 32.9 98.6

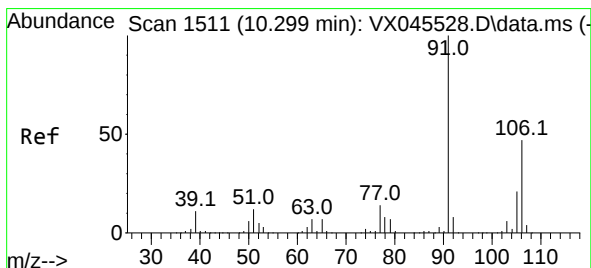
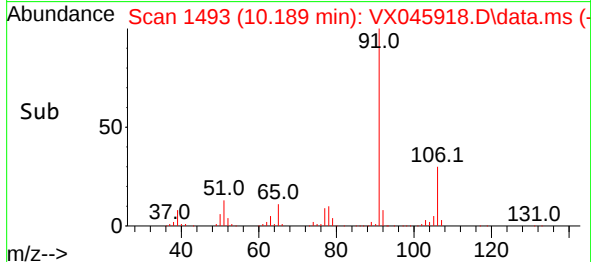
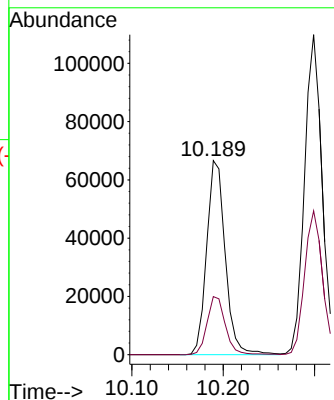
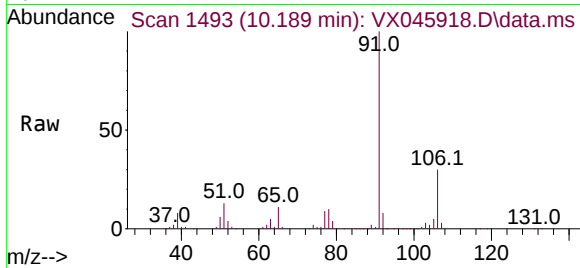




#67
Ethyl Benzene
Concen: 20.215 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. 0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

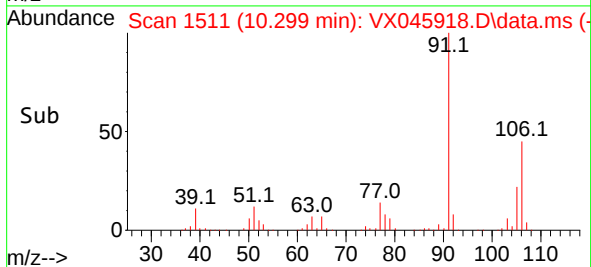
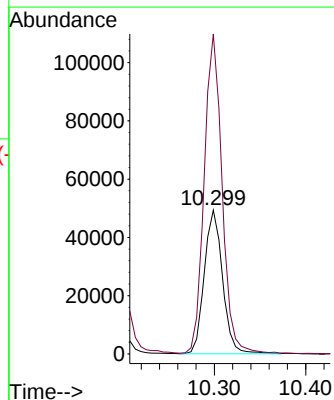
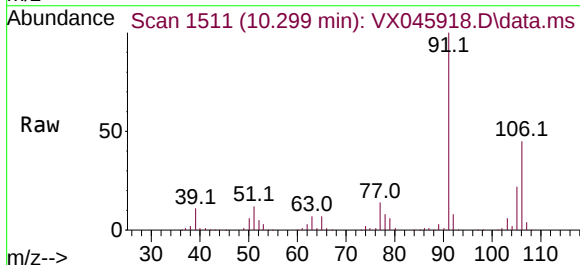
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

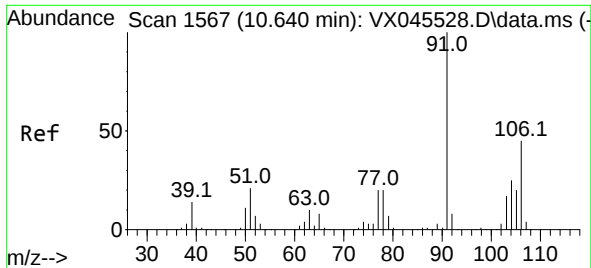
Tgt Ion: 91 Resp: 94193
Ion Ratio Lower Upper
91 100
106 29.9 23.7 35.5



#68
m/p-Xylenes
Concen: 40.357 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion:106 Resp: 68395
Ion Ratio Lower Upper
106 100
91 219.5 172.6 258.8

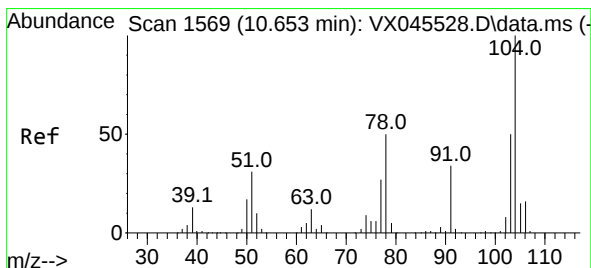
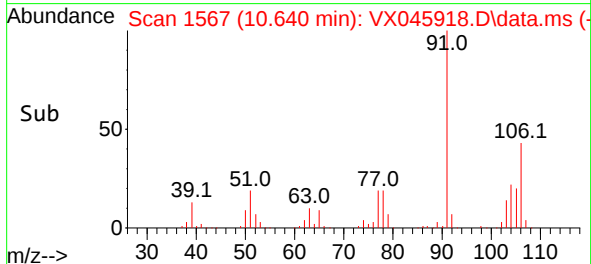
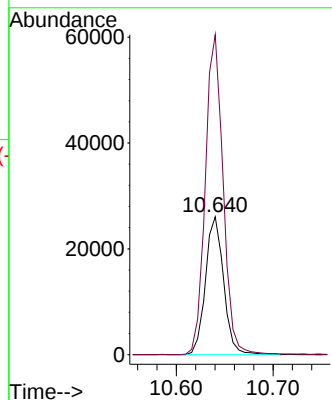
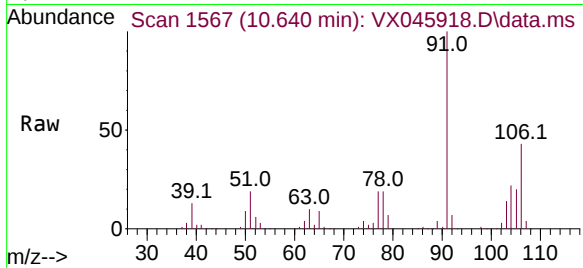




#69
o-Xylene
Concen: 20.372 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

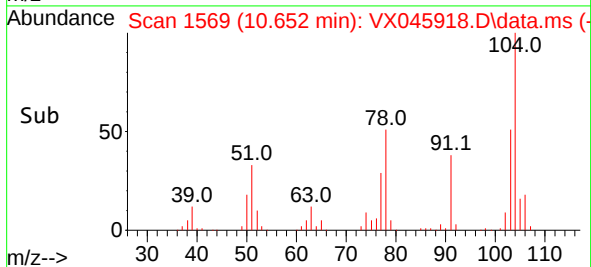
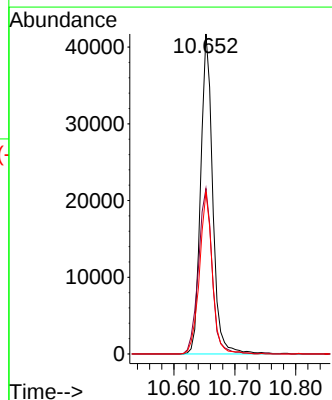
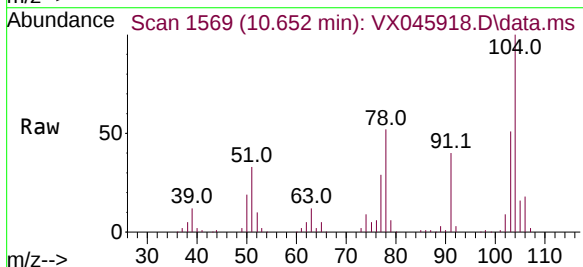
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

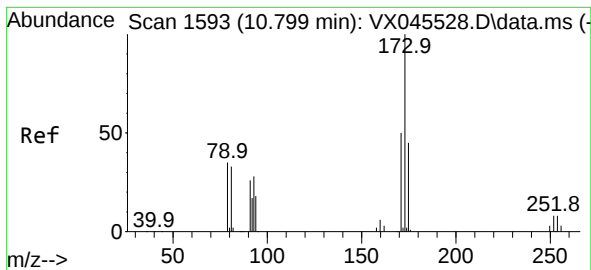
Tgt Ion:106 Resp: 34011
Ion Ratio Lower Upper
106 100
91 229.9 113.6 340.6



#70
Styrene
Concen: 20.803 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion:104 Resp: 57321
Ion Ratio Lower Upper
104 100
78 58.9 45.4 68.2
103 53.7 43.8 65.8





#71

Bromoform

Concen: 20.410 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Instrument :

MSVOA_X

ClientSampleId :

VX0424WBSD01

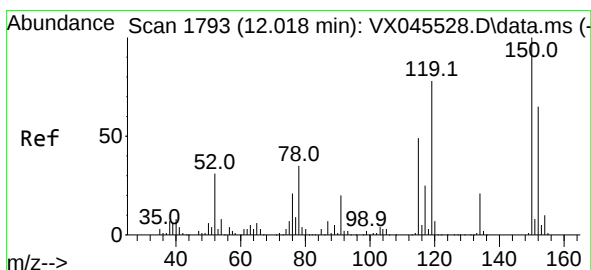
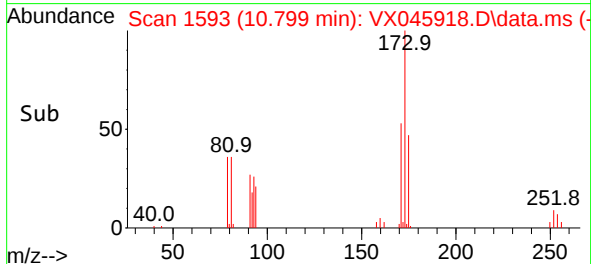
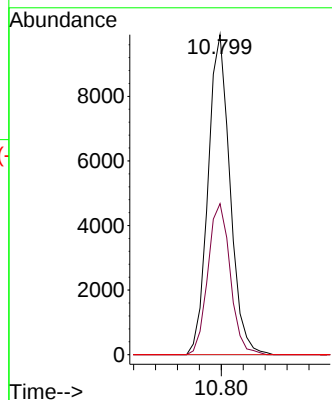
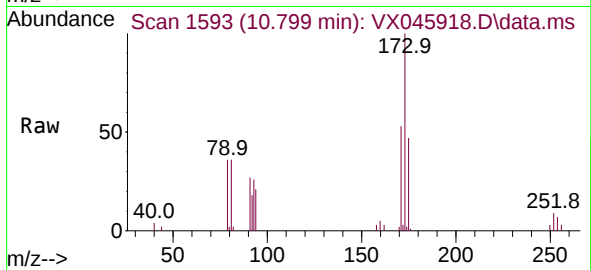
Tgt Ion:173 Resp: 13765

Ion Ratio Lower Upper

173 100

175 48.1 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: VX045918.D

Acq: 24 Apr 2025 11:41

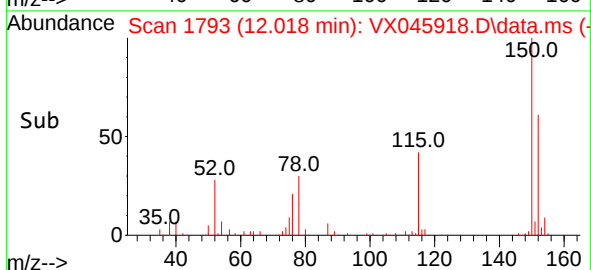
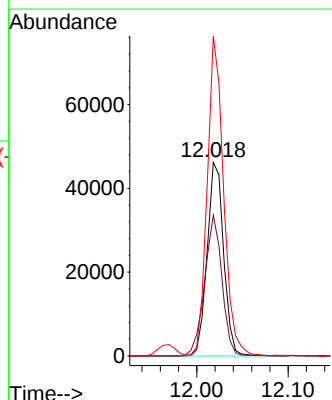
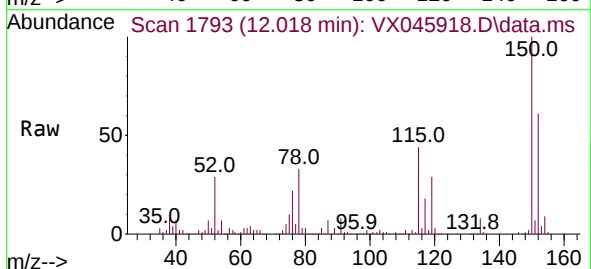
Tgt Ion:152 Resp: 57844

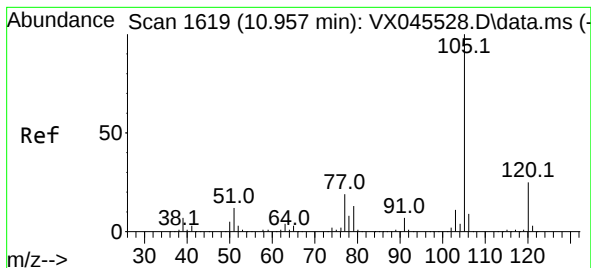
Ion Ratio Lower Upper

152 100

115 76.1 46.9 140.7

150 163.1 0.0 349.4





#73

Isopropylbenzene

Concen: 19.912 ug/l

RT: 10.957 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Instrument :

MSVOA_X

ClientSampleId :

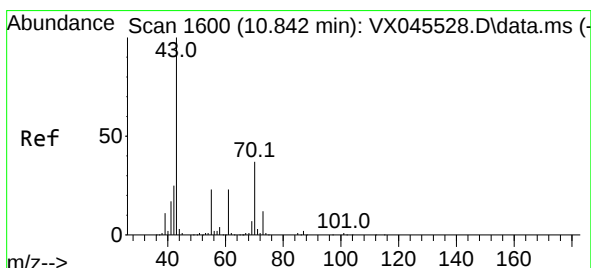
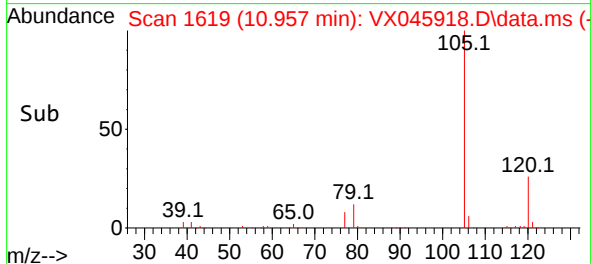
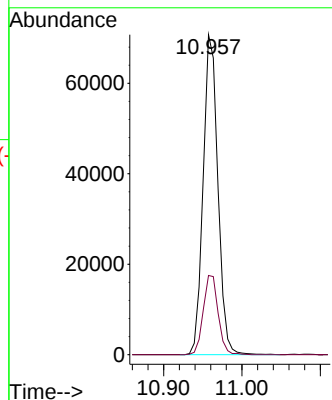
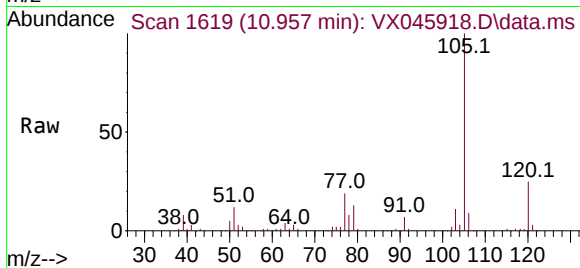
VX0424WBSD01

Tgt Ion:105 Resp: 92259

Ion Ratio Lower Upper

105 100

120 25.0 12.7 38.0



#74

N-ethyl acetate

Concen: 19.880 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Tgt Ion: 43 Resp: 44061

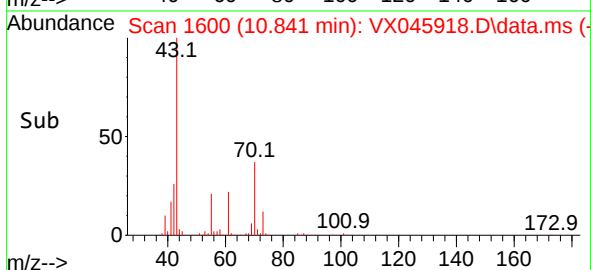
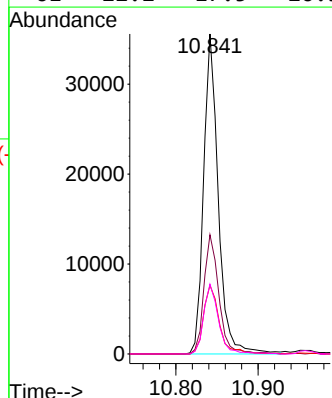
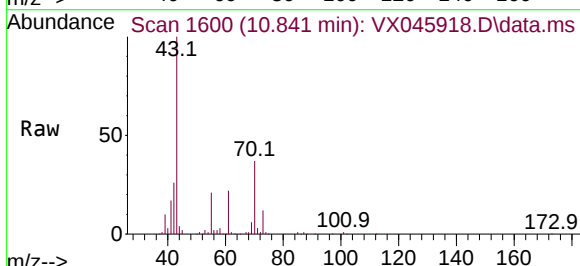
Ion Ratio Lower Upper

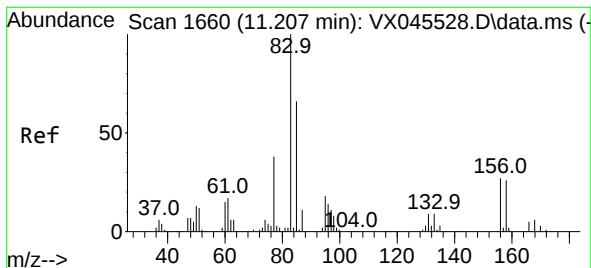
43 100

70 38.1 30.1 45.1

55 23.1 18.3 27.5

61 22.2 17.5 26.3

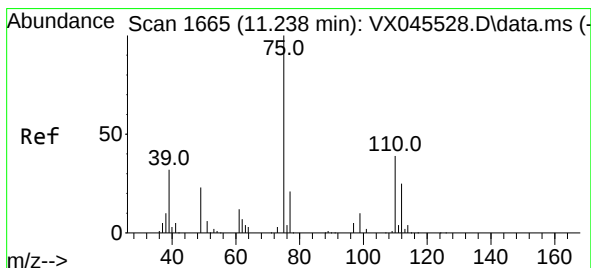
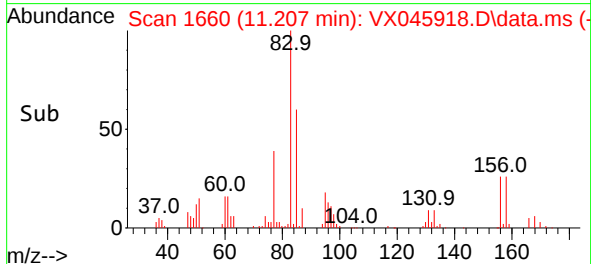
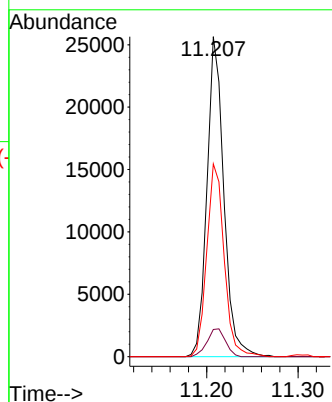
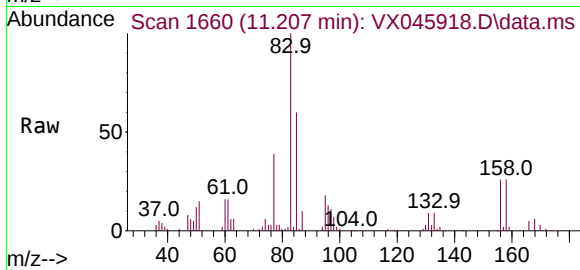




#75
1,1,2,2-Tetrachloroethane
Concen: 20.110 ug/l
RT: 11.207 min Scan# 1660
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

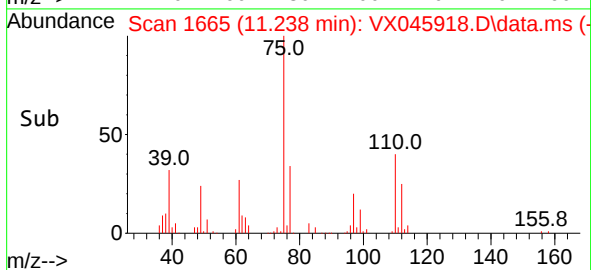
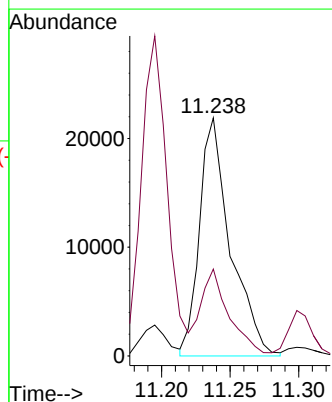
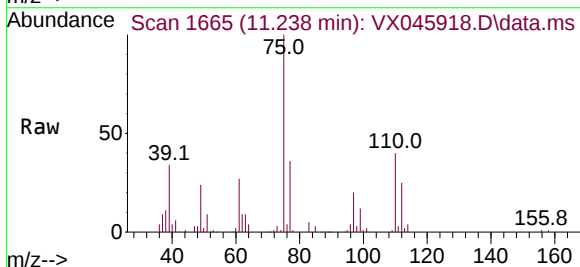
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

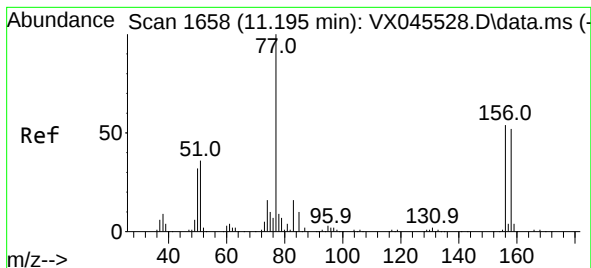
Tgt Ion: 83 Resp: 32732
Ion Ratio Lower Upper
83 100
131 9.6 4.7 14.1
85 62.2 32.4 97.2



#76
1,2,3-Trichloropropane
Concen: 24.450 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion: 75 Resp: 34498
Ion Ratio Lower Upper
75 100
77 33.9 20.0 59.9





#77

Bromobenzene

Concen: 20.180 ug/l

RT: 11.195 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Instrument :

MSVOA_X

ClientSampleId :

VX0424WBSD01

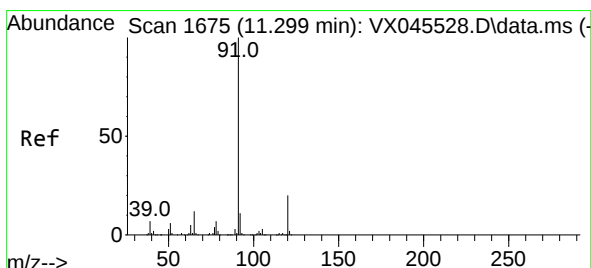
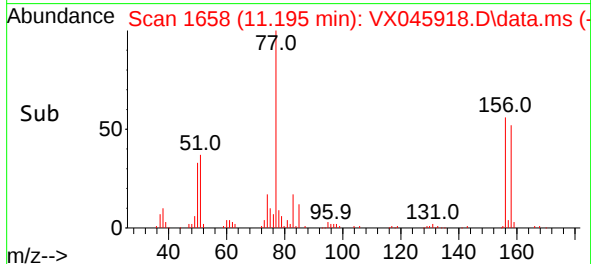
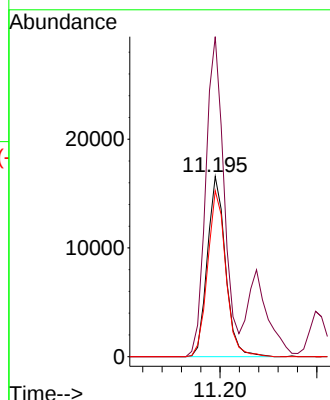
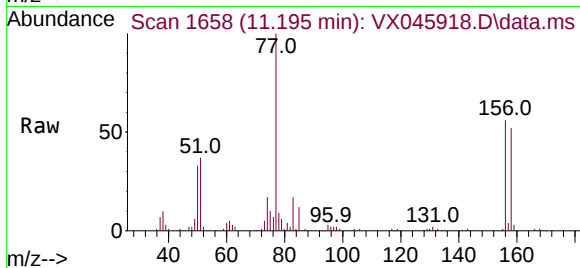
Tgt Ion:156 Resp: 21604

Ion Ratio Lower Upper

156 100

77 179.0 92.6 277.8

158 92.8 48.1 144.4



#78

n-propylbenzene

Concen: 19.898 ug/l

RT: 11.299 min Scan# 1675

Delta R.T. -0.000 min

Lab File: VX045918.D

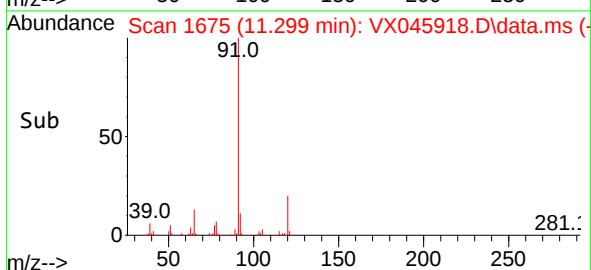
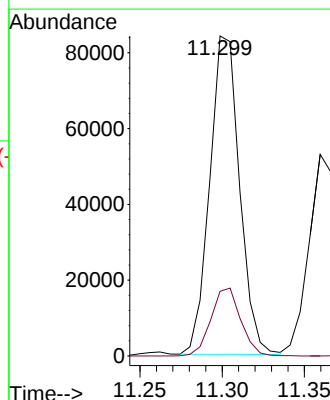
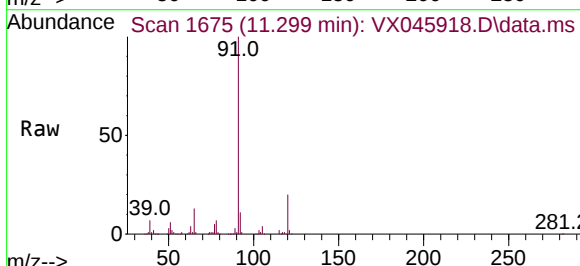
Acq: 24 Apr 2025 11:41

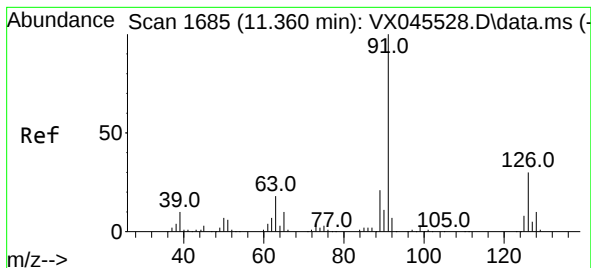
Tgt Ion: 91 Resp: 106194

Ion Ratio Lower Upper

91 100

120 21.3 10.8 32.3





#79

2-Chlorotoluene

Concen: 19.606 ug/l

RT: 11.360 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Instrument :

MSVOA_X

ClientSampleId :

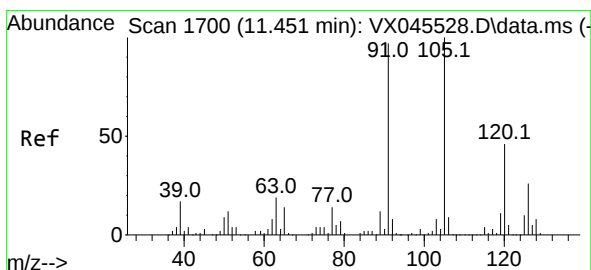
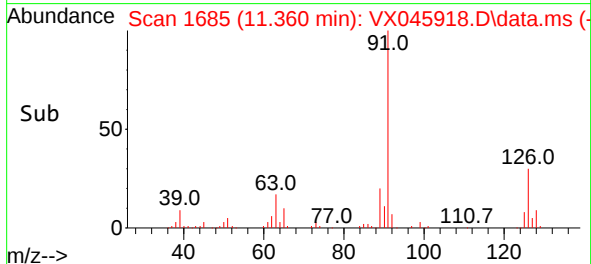
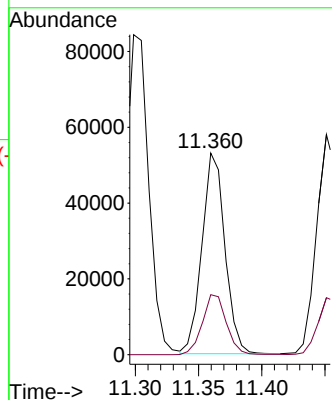
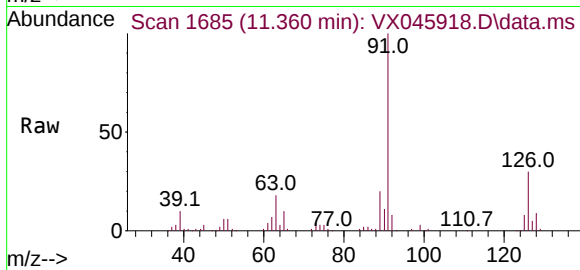
VX0424WBSD01

Tgt Ion: 91 Resp: 66893

Ion Ratio Lower Upper

91 100

126 31.3 15.8 47.4



#80

1,3,5-Trimethylbenzene

Concen: 20.242 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX045918.D

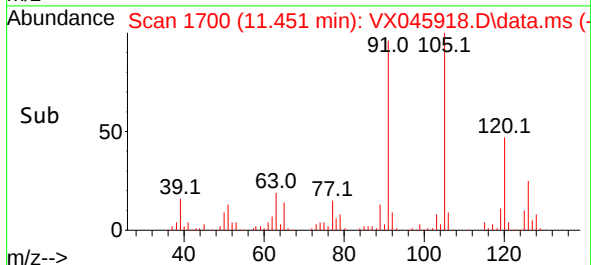
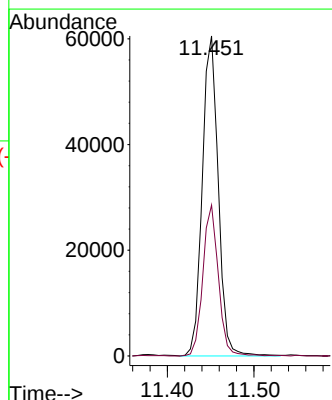
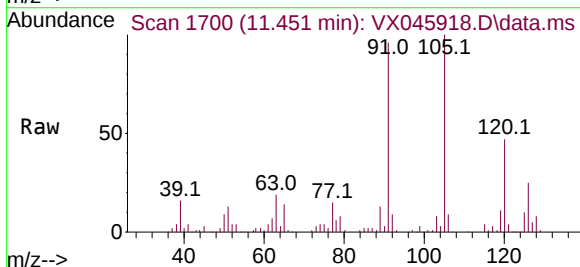
Acq: 24 Apr 2025 11:41

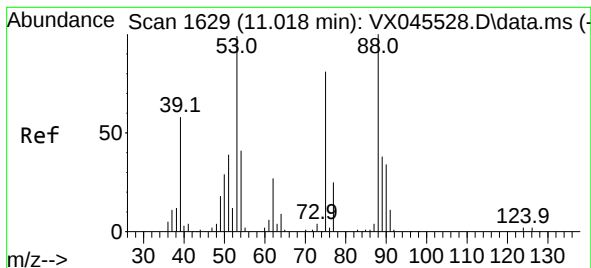
Tgt Ion: 105 Resp: 77556

Ion Ratio Lower Upper

105 100

120 45.8 23.0 69.0

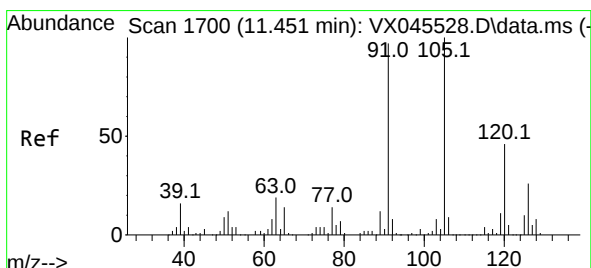
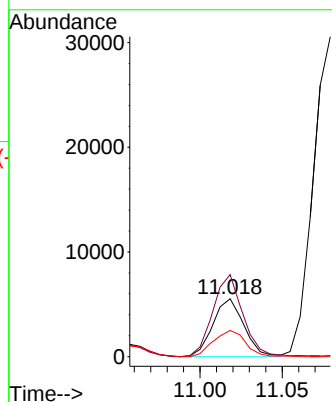
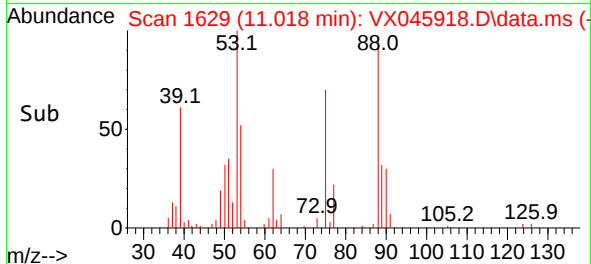
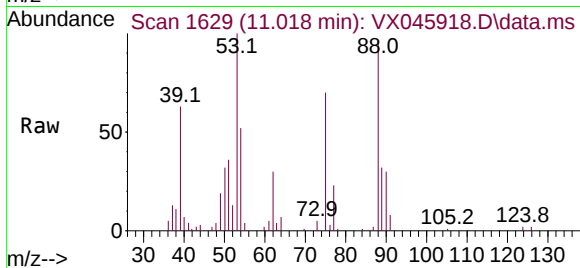




#81
trans-1,4-Dichloro-2-butene
Concen: 17.437 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

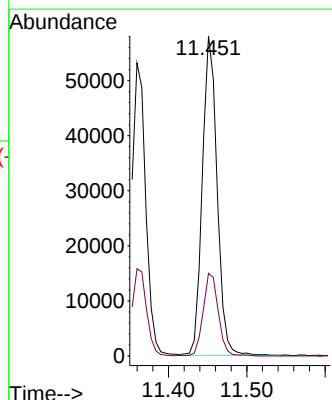
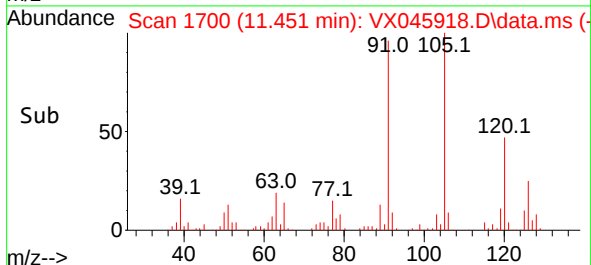
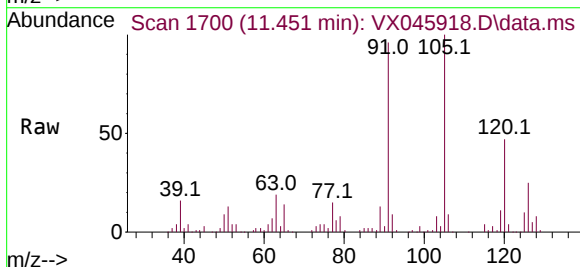
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

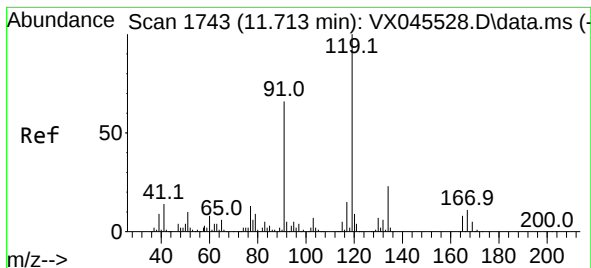
Tgt Ion: 75 Resp: 7249
Ion Ratio Lower Upper
75 100
53 139.0 101.8 152.6
89 47.0 37.2 55.8



#82
4-Chlorotoluene
Concen: 19.919 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion: 91 Resp: 75774
Ion Ratio Lower Upper
91 100
126 26.6 13.3 39.9





#83

tert-Butylbenzene

Concen: 20.126 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Instrument :

MSVOA_X

ClientSampleId :

VX0424WBSD01

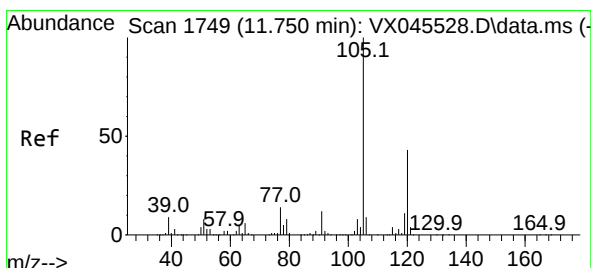
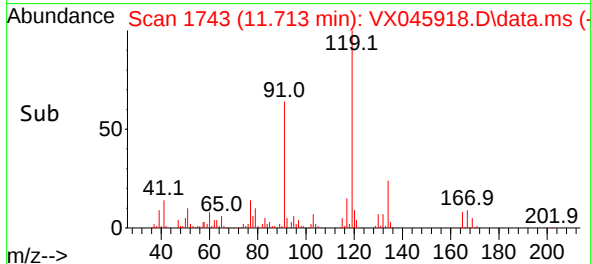
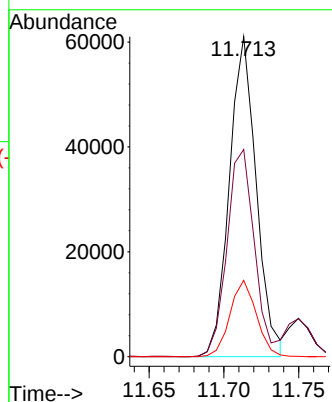
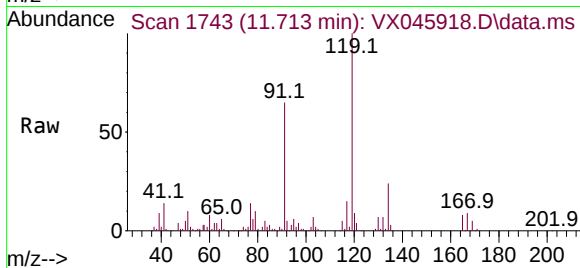
Tgt Ion:119 Resp: 76342

Ion Ratio Lower Upper

119 100

91 65.4 32.4 97.2

134 23.5 11.5 34.5



#84

1,2,4-Trimethylbenzene

Concen: 20.323 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX045918.D

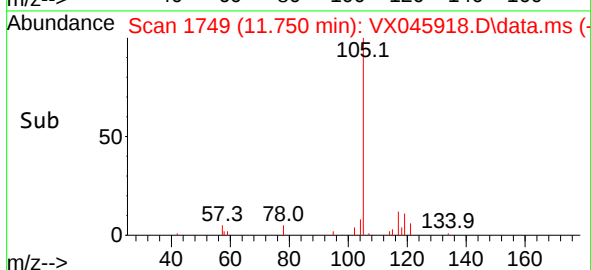
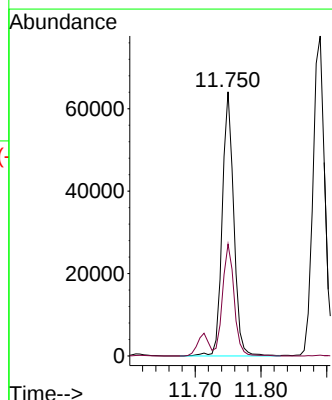
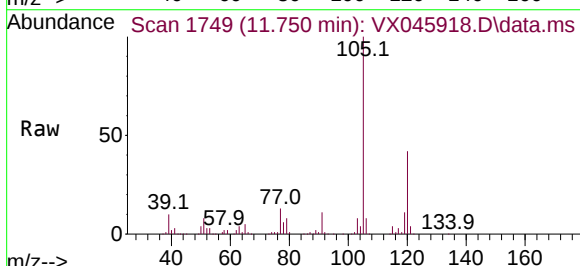
Acq: 24 Apr 2025 11:41

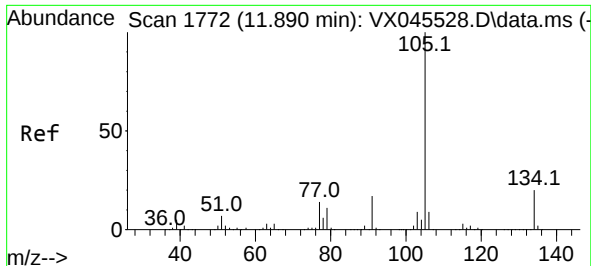
Tgt Ion:105 Resp: 78152

Ion Ratio Lower Upper

105 100

120 42.7 21.4 64.3

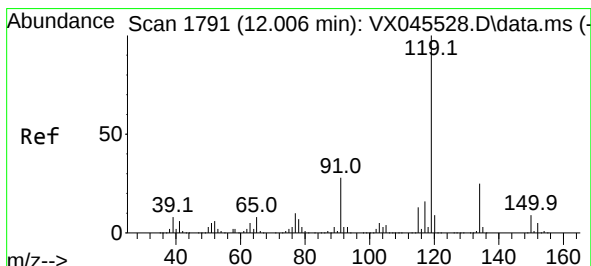
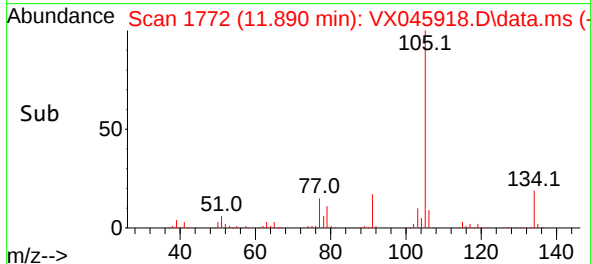
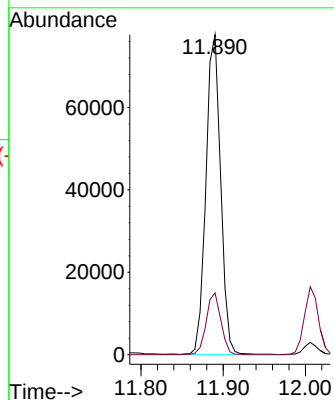
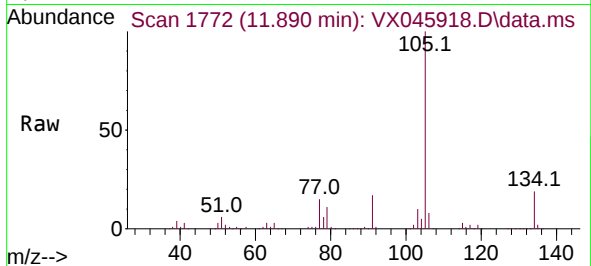




#85
 sec-Butylbenzene
 Concen: 20.777 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX045918.D
 Acq: 24 Apr 2025 11:41

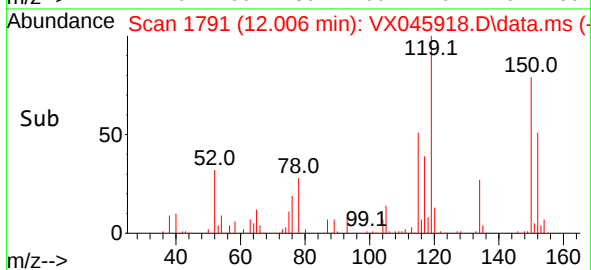
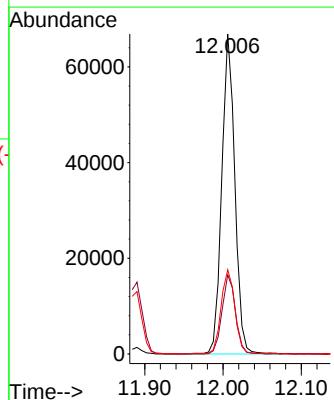
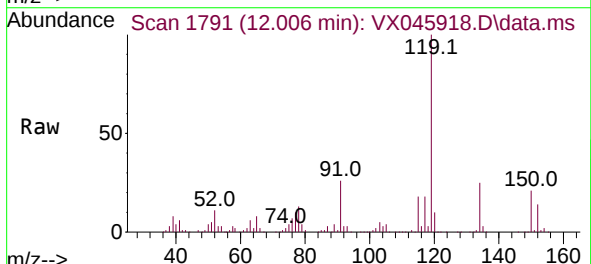
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0424WBSD01

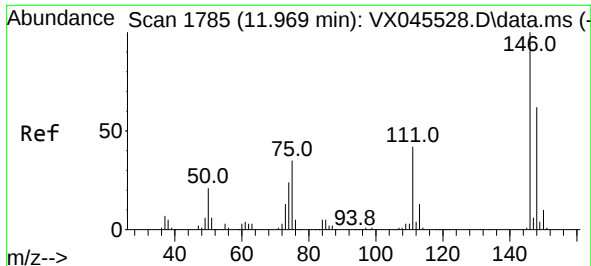
Tgt Ion:105 Resp: 96801
 Ion Ratio Lower Upper
 105 100
 134 19.2 9.6 28.6



#86
 p-Isopropyltoluene
 Concen: 20.231 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX045918.D
 Acq: 24 Apr 2025 11:41

Tgt Ion:119 Resp: 77707
 Ion Ratio Lower Upper
 119 100
 134 25.3 12.6 37.8
 91 27.8 13.7 41.1





#87

1,3-Dichlorobenzene

Concen: 19.581 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Instrument :

MSVOA_X

ClientSampleId :

VX0424WBSD01

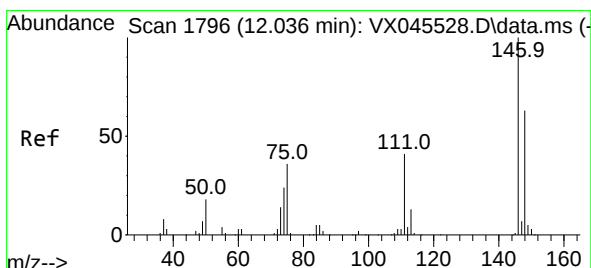
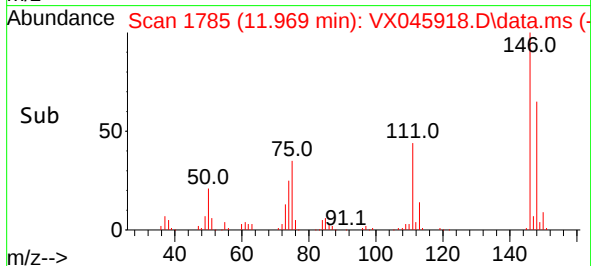
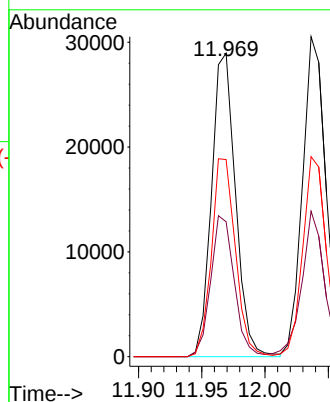
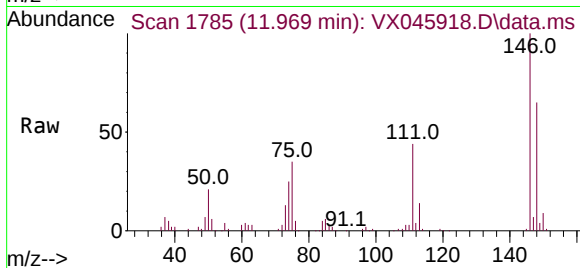
Tgt Ion:146 Resp: 38159

Ion Ratio Lower Upper

146 100

111 45.6 22.2 66.6

148 65.1 31.9 95.7



#88

1,4-Dichlorobenzene

Concen: 19.892 ug/l

RT: 12.036 min Scan# 1796

Delta R.T. -0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

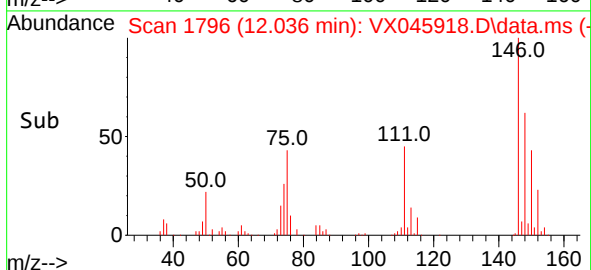
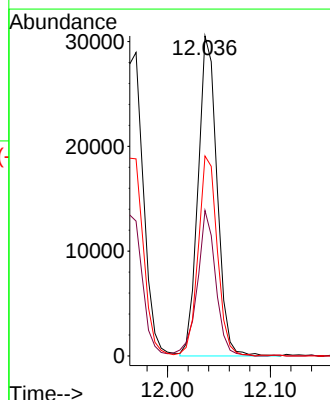
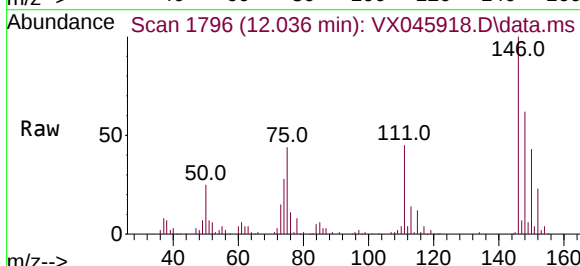
Tgt Ion:146 Resp: 39299

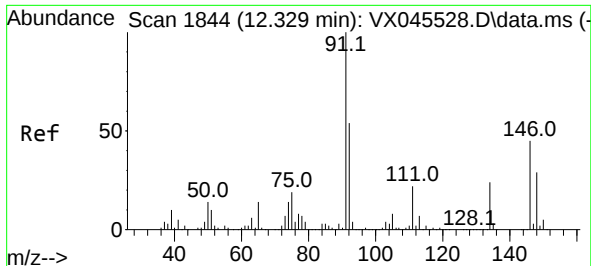
Ion Ratio Lower Upper

146 100

111 44.0 20.9 62.8

148 62.8 31.5 94.5





#89

n-Butylbenzene

Concen: 20.314 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Instrument :

MSVOA_X

ClientSampleId :

VX0424WBSD01

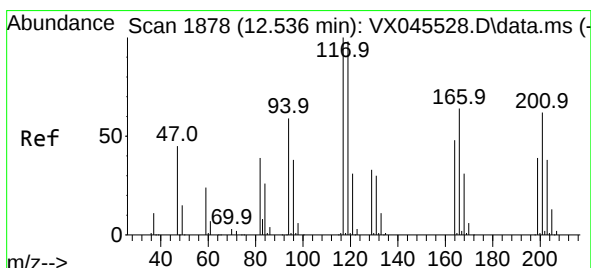
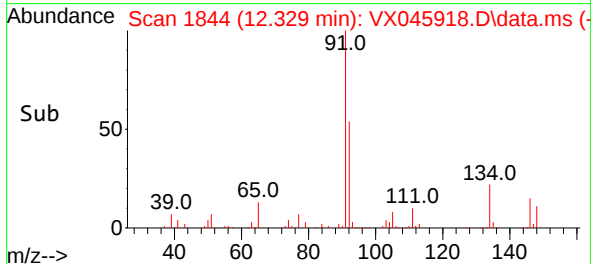
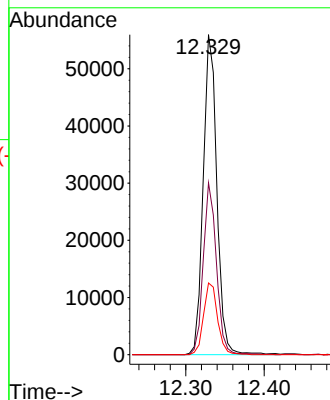
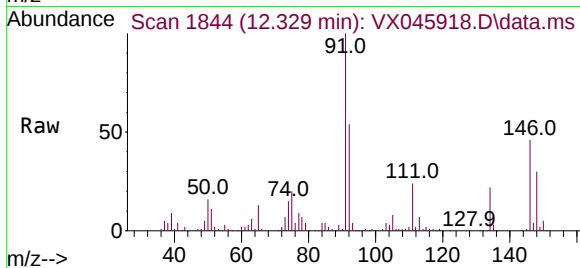
Tgt Ion: 91 Resp: 67662

Ion Ratio Lower Upper

91 100

92 52.1 26.9 80.6

134 22.9 11.9 35.7



#90

Hexachloroethane

Concen: 19.738 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX045918.D

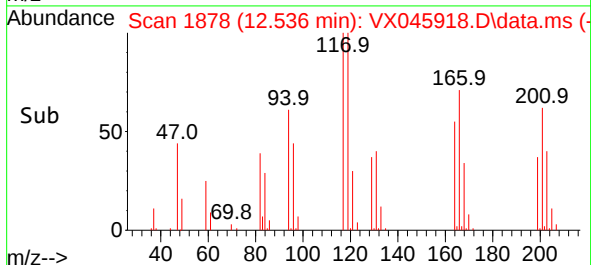
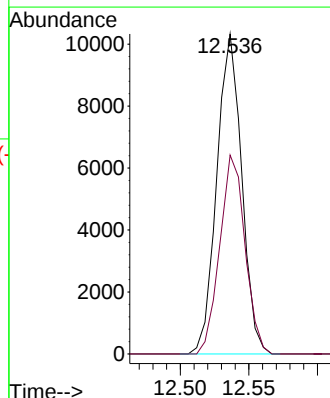
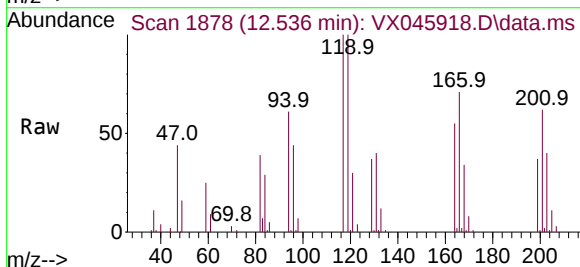
Acq: 24 Apr 2025 11:41

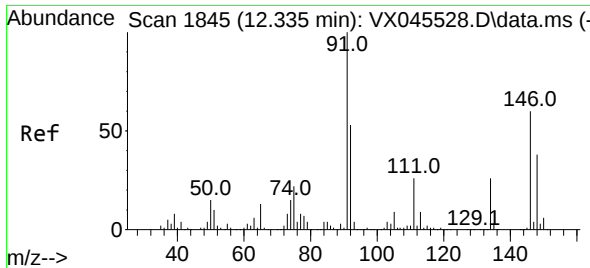
Tgt Ion: 117 Resp: 13029

Ion Ratio Lower Upper

117 100

201 63.1 31.2 93.6

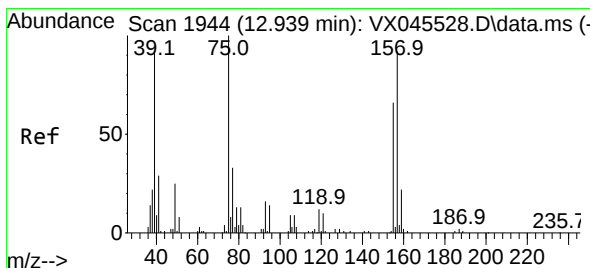
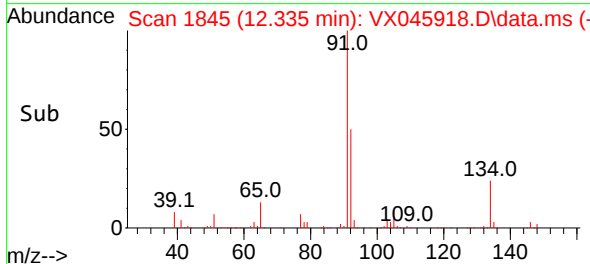
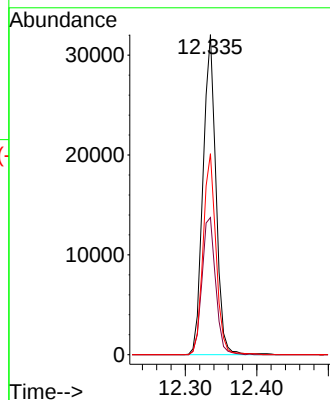
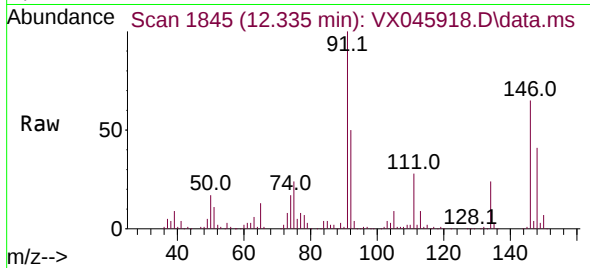




#91
1,2-Dichlorobenzene
Concen: 20.788 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

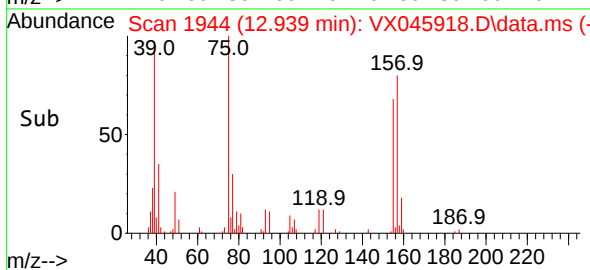
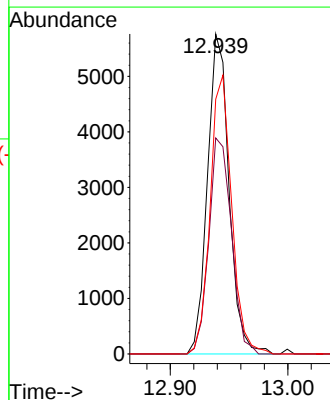
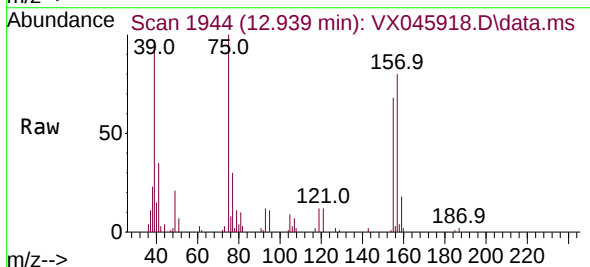
Instrument :
MSVOA_X
ClientSampleId :
VX0424WBSD01

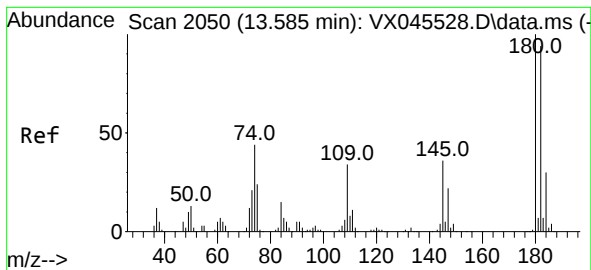
Tgt Ion:146 Resp: 40275
Ion Ratio Lower Upper
146 100
111 45.0 22.9 68.8
148 62.5 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.598 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX045918.D
Acq: 24 Apr 2025 11:41

Tgt Ion: 75 Resp: 7352
Ion Ratio Lower Upper
75 100
155 70.8 34.9 104.7
157 87.1 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 20.406 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Instrument :

MSVOA_X

ClientSampleId :

VX0424WBSD01

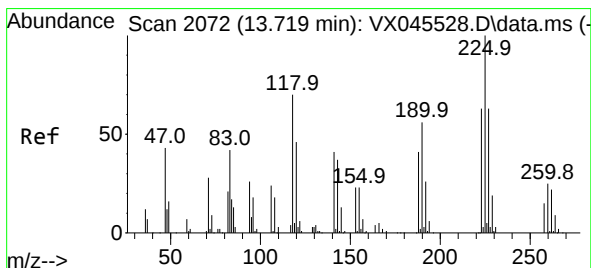
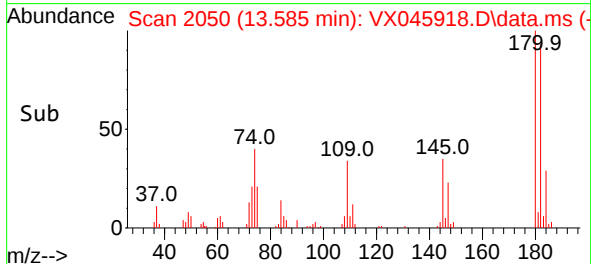
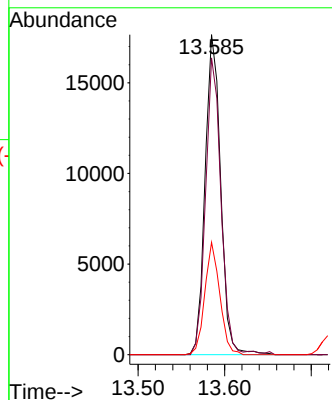
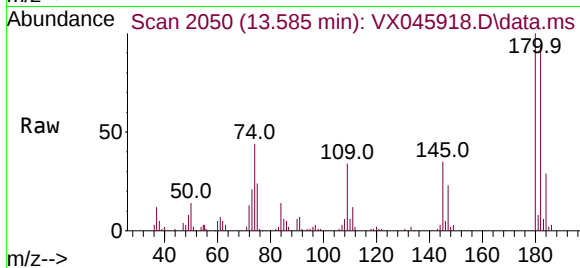
Tgt Ion:180 Resp: 22007

Ion Ratio Lower Upper

180 100

182 92.3 47.9 143.6

145 33.9 17.9 53.8



#94

Hexachlorobutadiene

Concen: 20.787 ug/l

RT: 13.719 min Scan# 2072

Delta R.T. -0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

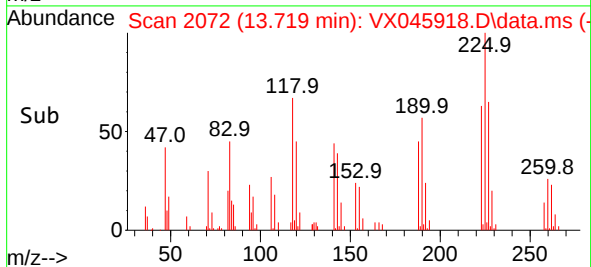
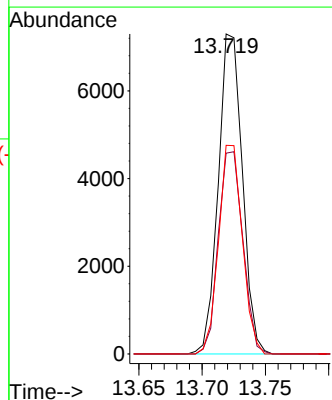
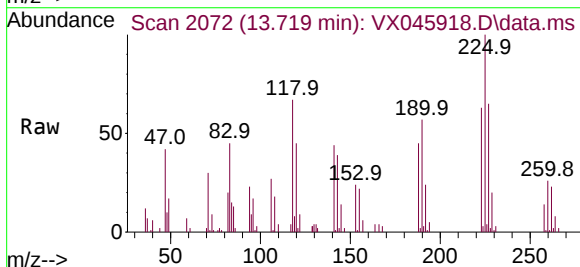
Tgt Ion:225 Resp: 9660

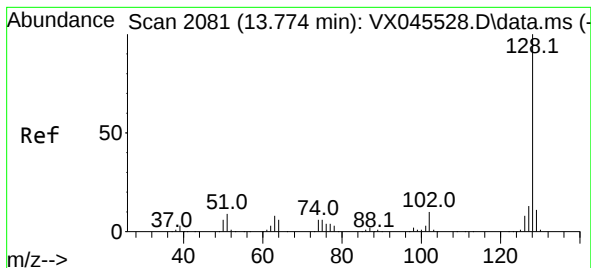
Ion Ratio Lower Upper

225 100

223 64.1 31.1 93.3

227 64.0 32.2 96.6





#95

Naphthalene

Concen: 20.317 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Instrument :

MSVOA_X

ClientSampleId :

VX0424WBSD01

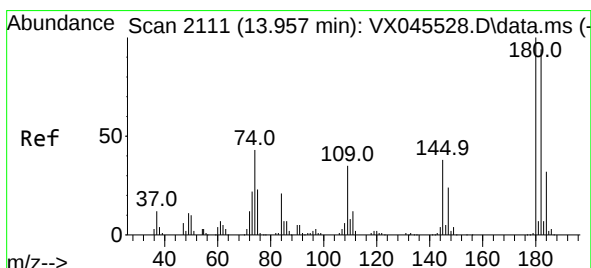
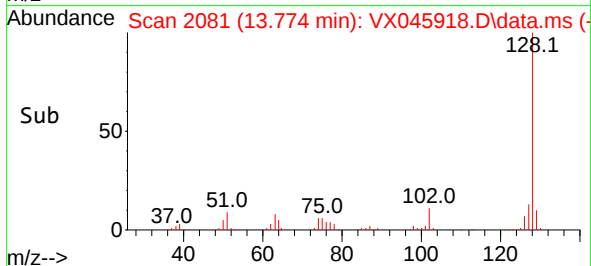
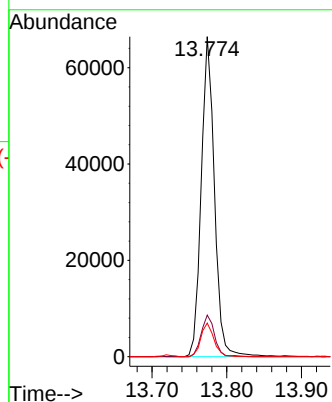
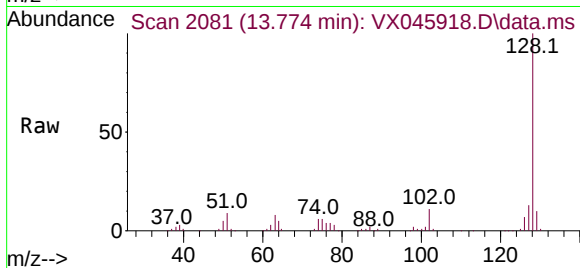
Tgt Ion:128 Resp: 81538

Ion Ratio Lower Upper

128 100

127 13.1 10.3 15.5

129 10.5 8.6 12.8



#96

1,2,3-Trichlorobenzene

Concen: 20.497 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. -0.000 min

Lab File: VX045918.D

Acq: 24 Apr 2025 11:41

Tgt Ion:180 Resp: 23147

Ion Ratio Lower Upper

180 100

182 95.4 47.3 141.8

145 37.3 18.2 54.6

