

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031125\
 Data File : VX045216.D
 Acq On : 11 Mar 2025 12:03
 Operator : JC/MD
 Sample : Q1502-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PT-VOA-WP

Quant Time: Mar 12 01:45:54 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022825W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 28 06:45:16 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	98273	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	178256	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	158768	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	68042	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	76319	48.823	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	97.640%		
35) Dibromofluoromethane	5.385	113	58433	49.023	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.040%		
50) Toluene-d8	8.647	98	211517	48.948	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	97.900%		
62) 4-Bromofluorobenzene	11.079	95	70362	49.138	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	98.280%		
Target Compounds					Qvalue	
5) Bromomethane	1.593	94	36305	61.496	ug/l	98
7) Trichlorofluoromethane	1.874	101	189623	95.381	ug/l	99
12) 1,1-Dichloroethene	2.313	96	105601	87.449	ug/l	97
16) Acetone	2.386	43	106412	146.721	ug/l	100
19) Methyl tert-butyl Ether	3.117	73	222399	54.895	ug/l	97
20) Methylene Chloride	2.782	84	70051	48.759	ug/l	98
21) trans-1,2-Dichloroethene	3.087	96	96018	80.485	ug/l	96
25) 2-Butanone	4.562	43	44959	41.182	ug/l	99
27) cis-1,2-Dichloroethene	4.483	96	164344	111.594	ug/l	96
30) Chloroform	5.087	83	167331	68.737	ug/l	99
38) Carbon Tetrachloride	5.672	117	49440	29.791	ug/l	98
40) Benzene	6.031	78	580824	112.523	ug/l	99
42) 1,2-Dichloroethane	6.080	62	66393	35.719	ug/l	98
44) Trichloroethene	7.123	130	62917	51.910	ug/l	96
45) 1,2-Dichloropropane	7.428	63	102890	77.527	ug/l	98
46) Dibromomethane	7.580	93	94973	101.245	ug/l	98
47) Bromodichloromethane	7.824	83	29757	16.173	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	255054	121.958	ug/l	100
52) Toluene	8.714	92	320220	105.734	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	130835	85.056	ug/l	97
54) cis-1,3-Dichloropropene	8.360	75	110586	61.652	ug/l	95
59) 2-Hexanone	9.427	43	207188	136.734	ug/l	100
64) Tetrachloroethene	9.269	164	117148	115.207	ug/l	98
65) Chlorobenzene	10.080	112	378949	112.799	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	119812	107.091	ug/l	99
67) Ethyl Benzene	10.189	91	207014	35.365	ug/l	100
68) m/p-Xylenes	10.299	106	155658	72.639	ug/l	99
69) o-Xylene	10.640	106	304677	140.973	ug/l	98
70) Styrene	10.653	104	313173	89.554	ug/l	92
80) 1,3,5-Trimethylbenzene	11.451	105	398895	92.891	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	109258	48.877	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	262915	117.247	ug/l	99
95) Naphthalene	13.774	128	424244	86.479	ug/l	100

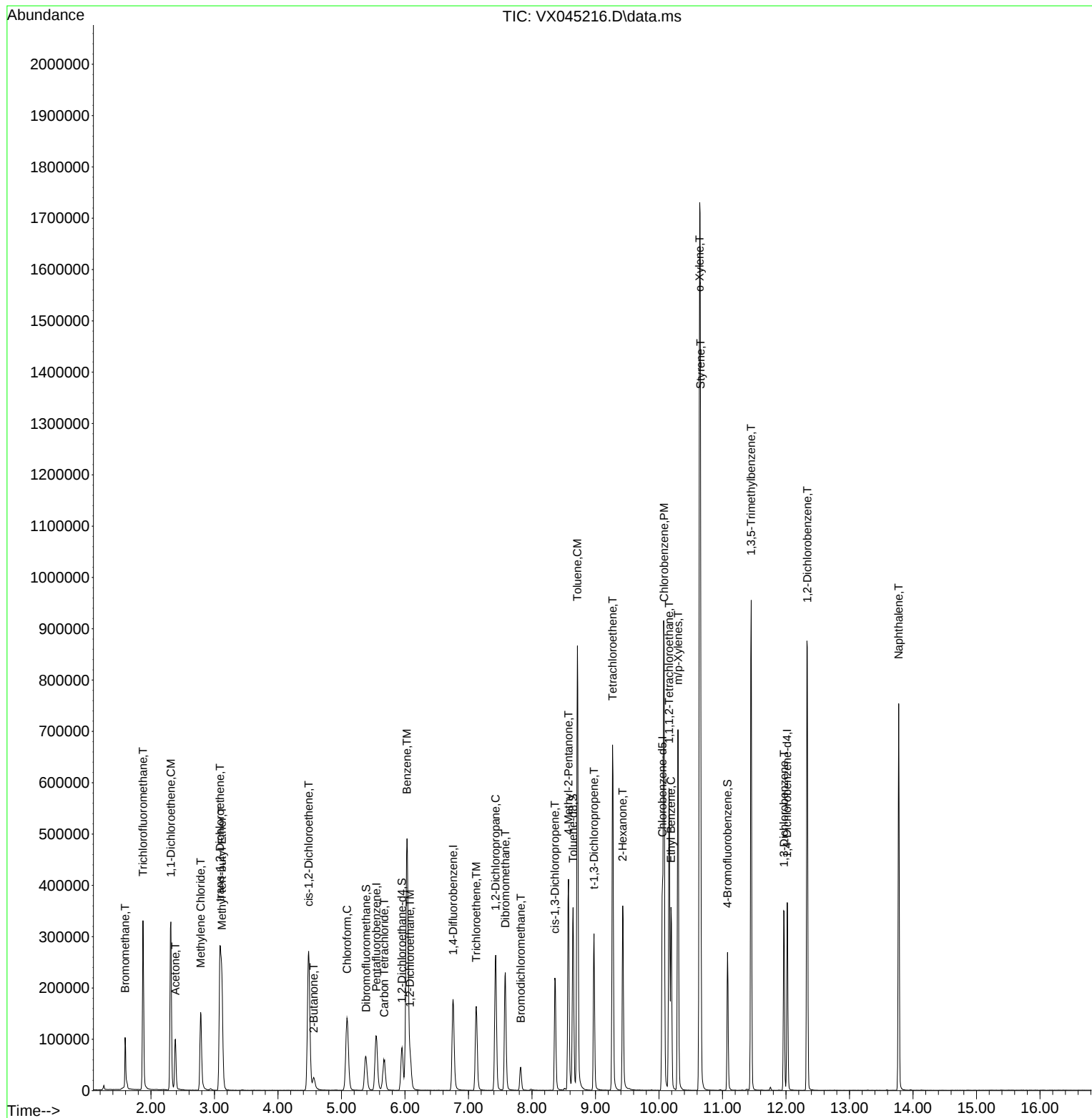
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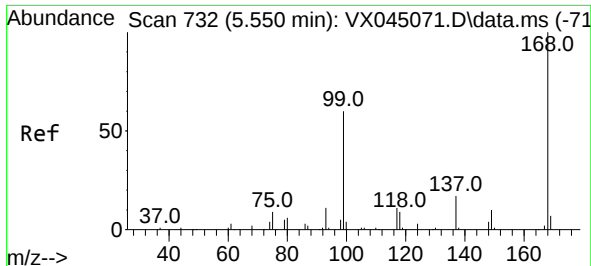
Instrument :
MSVOA_X
ClientSampleId :
PT-VOA-WP

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Quant Title : SW846 8260
QLast Update : Fri Feb 28 06:45:16 2025
Response via : Initial Calibration

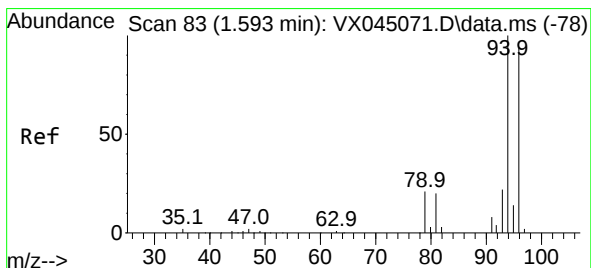
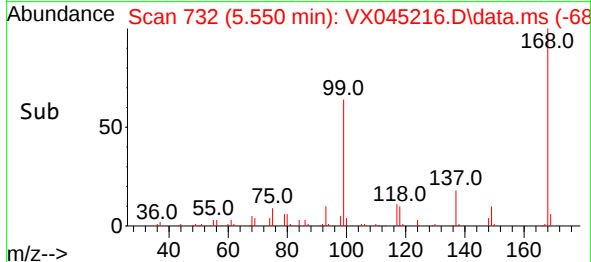
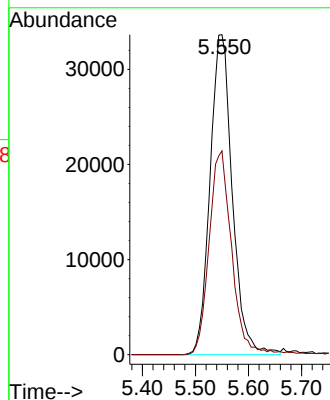
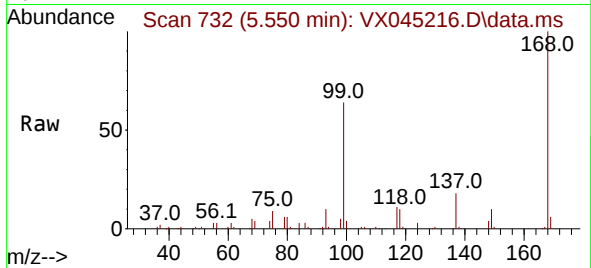




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

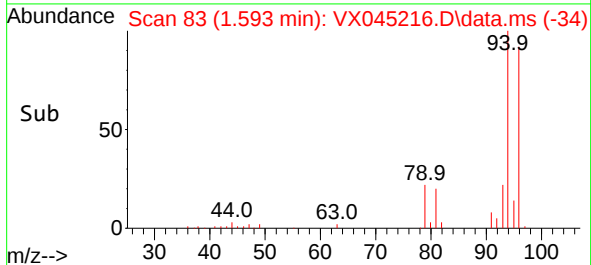
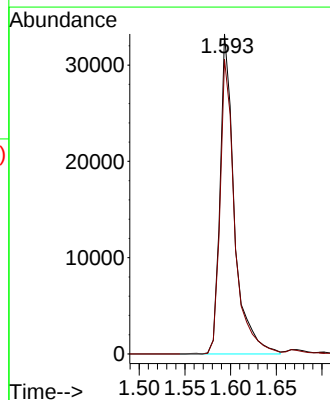
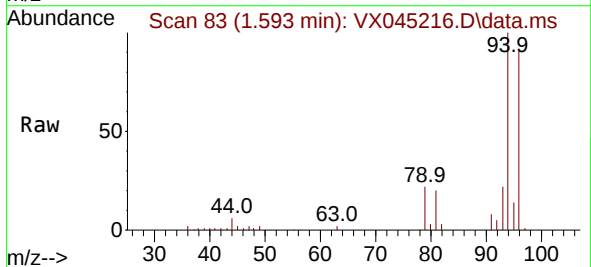
Instrument :
MSVOA_X
ClientSampleId :
PT-VOA-WP

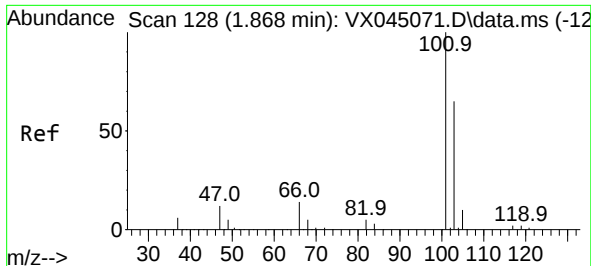
Tgt Ion:168 Resp: 98273
Ion Ratio Lower Upper
168 100
99 63.7 48.2 72.4



#5
Bromomethane
Concen: 61.496 ug/l
RT: 1.593 min Scan# 83
Delta R.T. 0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

Tgt Ion: 94 Resp: 36305
Ion Ratio Lower Upper
94 100
96 92.1 75.0 112.4

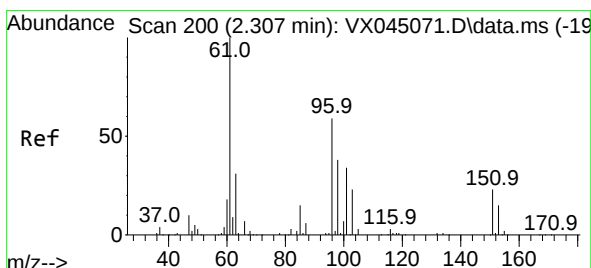
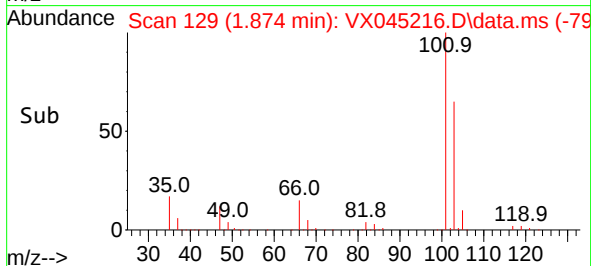
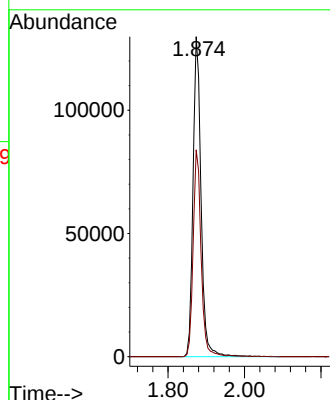
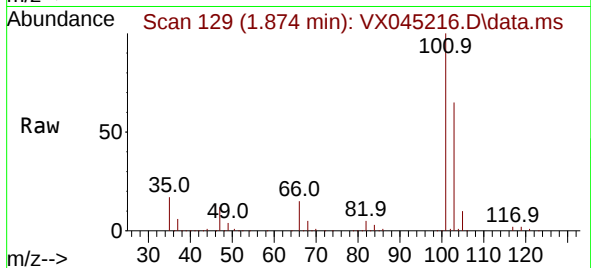




#7
 Trichlorofluoromethane
 Concen: 95.381 ug/l
 RT: 1.874 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX045216.D
 Acq: 11 Mar 2025 12:03

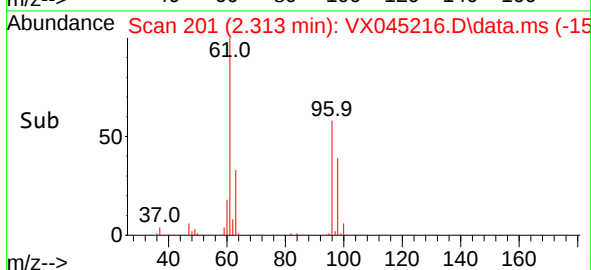
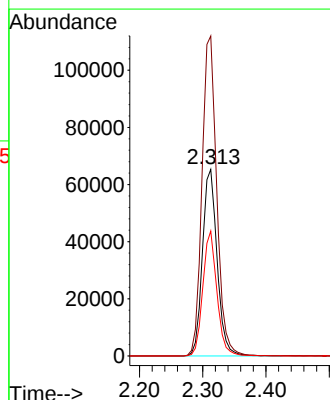
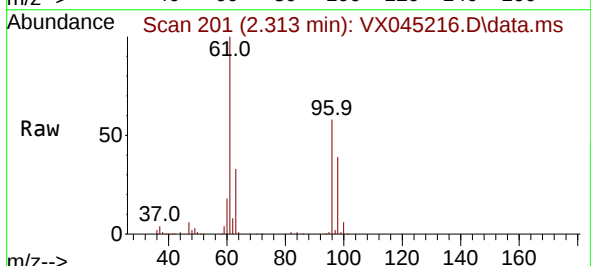
Instrument :
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 ClientSampleId :
 PT-VOA-WP

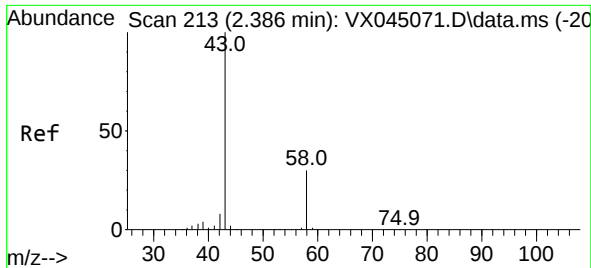
Tgt Ion:101 Resp: 189623
 Ion Ratio Lower Upper
 101 100
 103 64.7 52.1 78.1



#12
 1,1-Dichloroethene
 Concen: 87.449 ug/l
 RT: 2.313 min Scan# 201
 Delta R.T. 0.006 min
 Lab File: VX045216.D
 Acq: 11 Mar 2025 12:03

Tgt Ion: 96 Resp: 105601
 Ion Ratio Lower Upper
 96 100
 61 171.5 134.6 202.0
 98 67.0 51.0 76.6

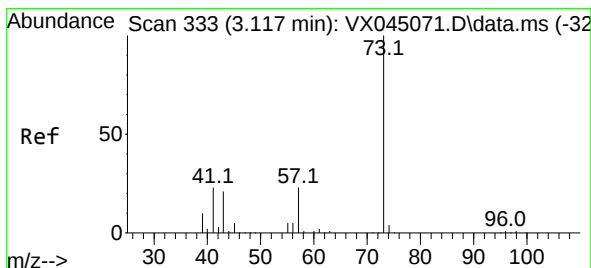
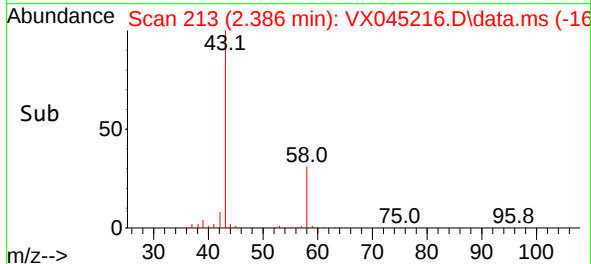
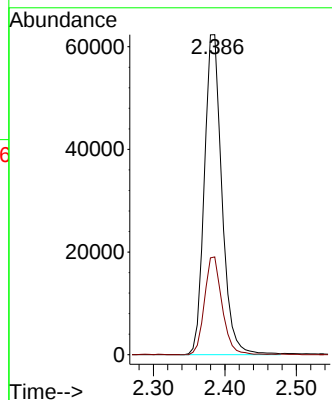
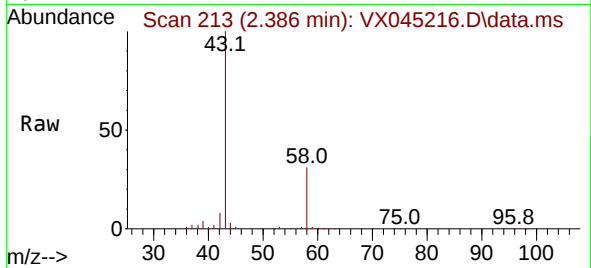




#16
Acetone
Concen: 146.721 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

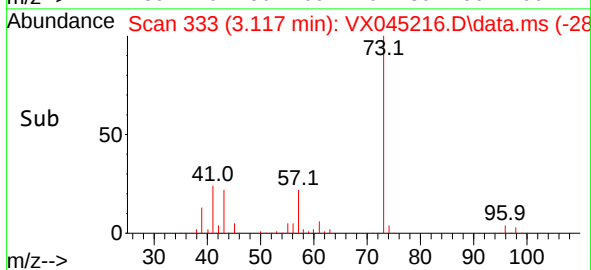
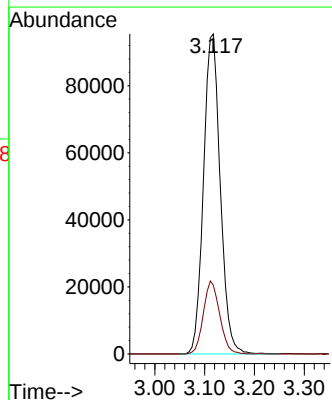
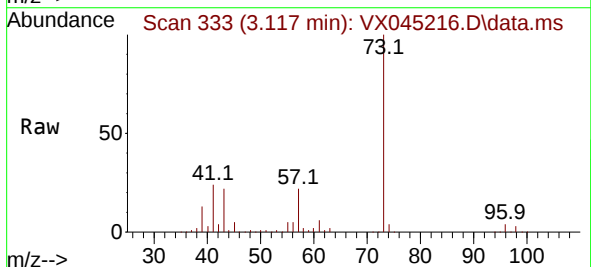
Instrument :
MSVOA_X
ClientSampleId :
PT-VOA-WP

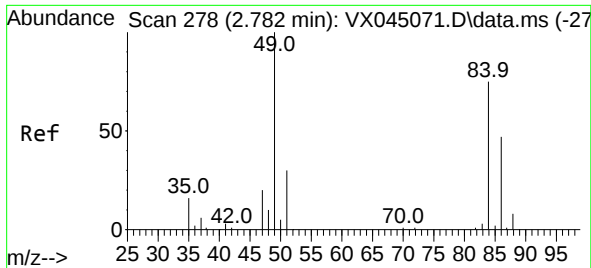
Tgt Ion: 43 Resp: 106412
Ion Ratio Lower Upper
43 100
58 30.5 24.2 36.4



#19
Methyl tert-butyl Ether
Concen: 54.895 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

Tgt Ion: 73 Resp: 222399
Ion Ratio Lower Upper
73 100
57 21.5 18.5 27.7

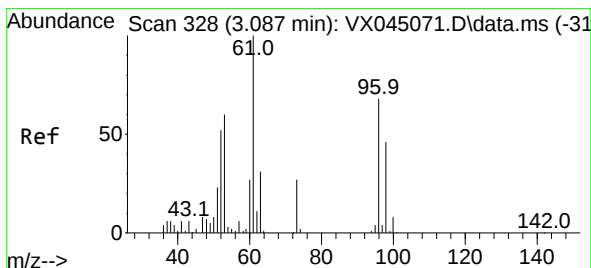
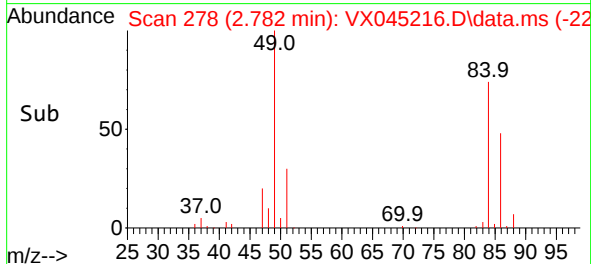
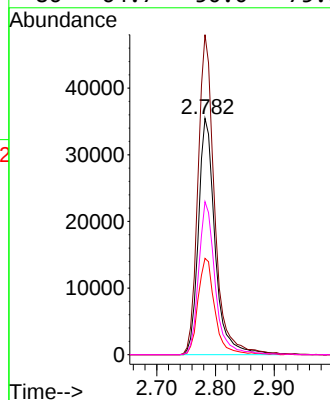
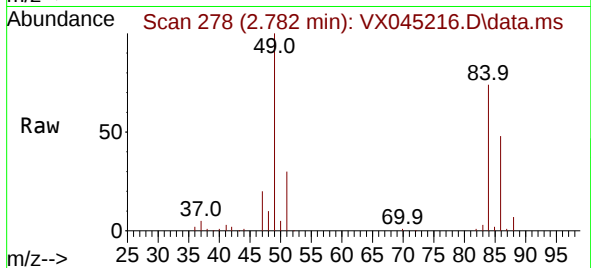




#20
Methylene Chloride
Concen: 48.759 ug/l
RT: 2.782 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

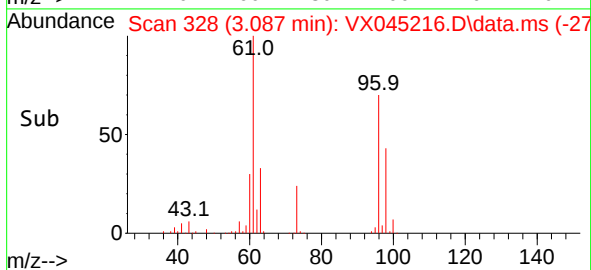
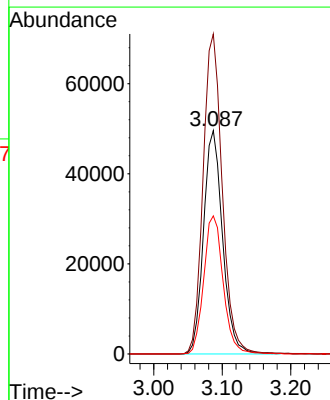
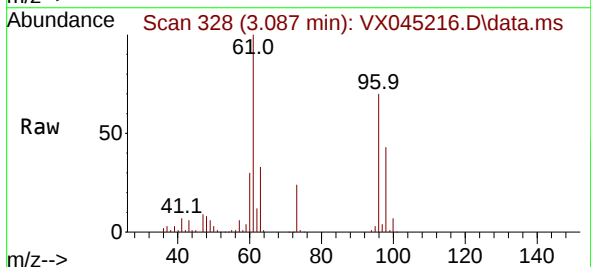
Instrument :
MSVOA_X
ClientSampleId :
PT-VOA-WP

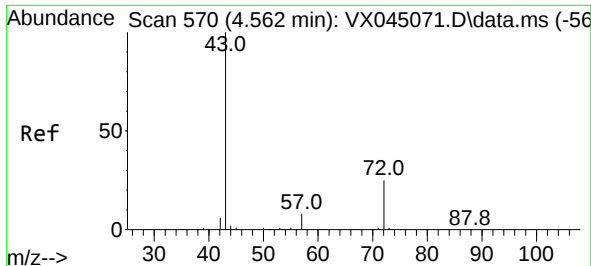
Tgt Ion:	84	Resp:	70051
Ion	Ratio	Lower	Upper
84	100		
49	135.4	106.5	159.7
51	40.7	32.1	48.1
86	64.7	50.0	75.0



#21
trans-1,2-Dichloroethene
Concen: 80.485 ug/l
RT: 3.087 min Scan# 328
Delta R.T. 0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

Tgt Ion:	96	Resp:	96018
Ion	Ratio	Lower	Upper
96	100		
61	143.2	117.0	175.4
98	61.8	53.4	80.2

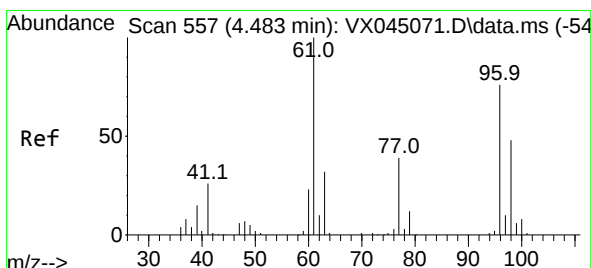
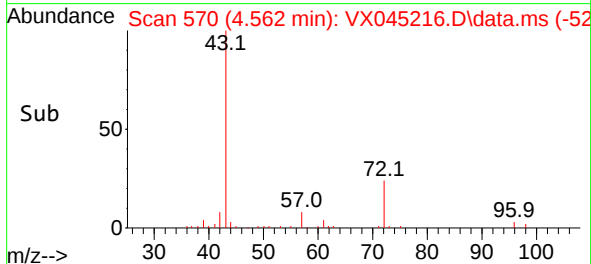
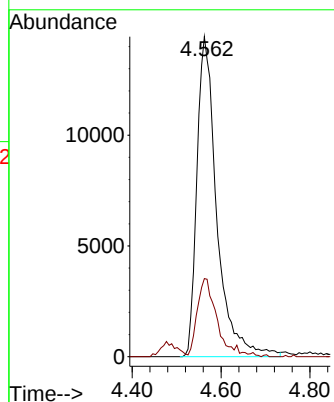
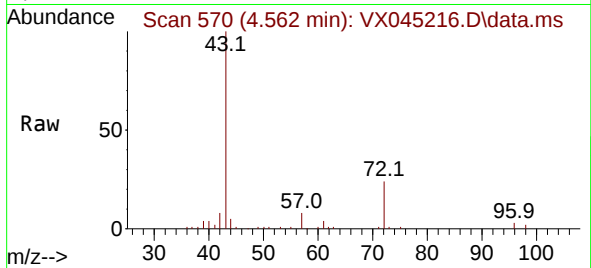




#25
2-Butanone
Concen: 41.182 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

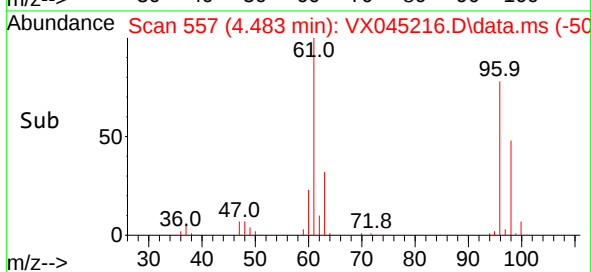
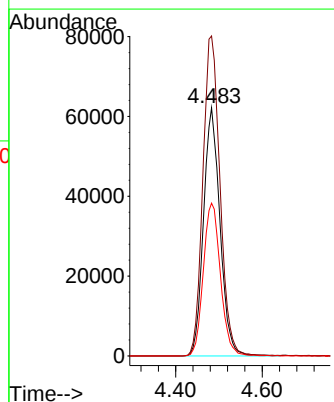
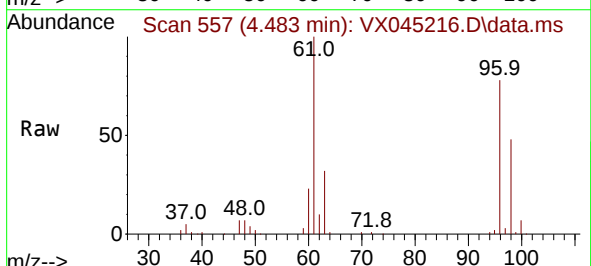
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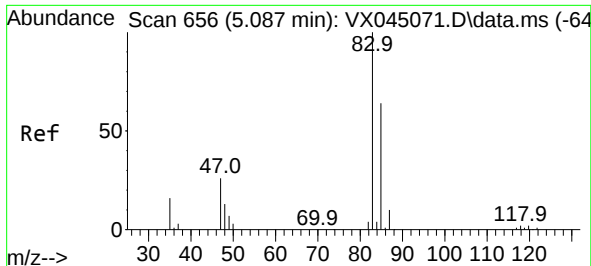
Tgt Ion: 43 Resp: 44959
Ion Ratio Lower Upper
43 100
72 24.4 20.0 30.0



#27
cis-1,2-Dichloroethene
Concen: 111.594 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

Tgt Ion: 96 Resp: 164344
Ion Ratio Lower Upper
96 100
61 134.1 0.0 283.2
98 64.0 0.0 128.0





#30

Chloroform

Concen: 68.737 ug/l

RT: 5.087 min Scan# 6

Delta R.T. 0.000 min

Lab File: VX045216.D

Acq: 11 Mar 2025 12:03

Instrument :

MSVOA_X

ClientSampleId :

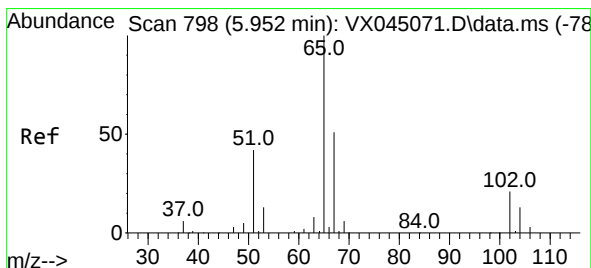
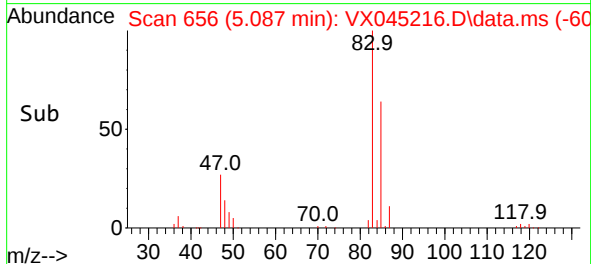
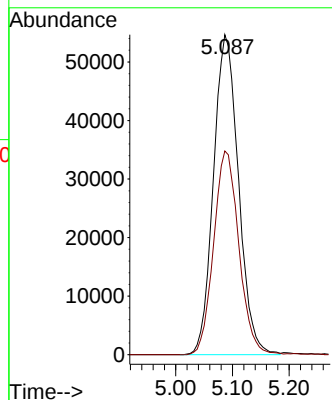
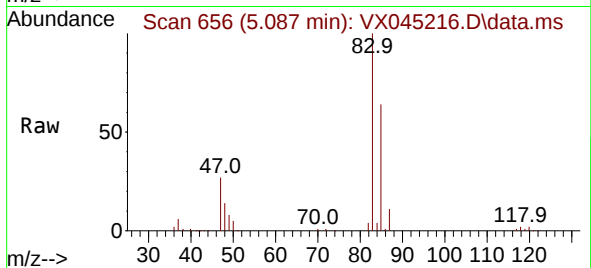
PT-VOA-WP

Tgt Ion: 83 Resp: 167331

Ion Ratio Lower Upper

83 100

85 63.6 51.4 77.2



#33

1,2-Dichloroethane-d4

Concen: 48.823 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX045216.D

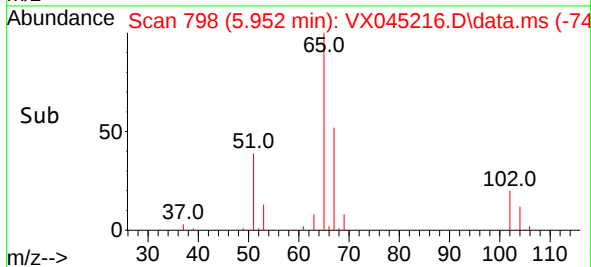
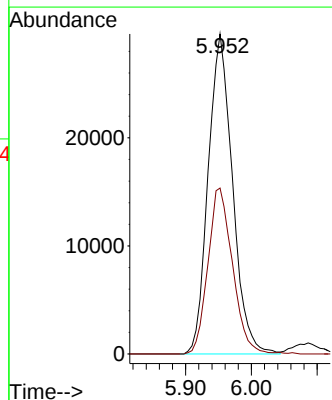
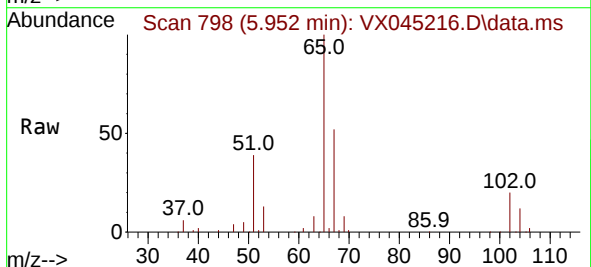
Acq: 11 Mar 2025 12:03

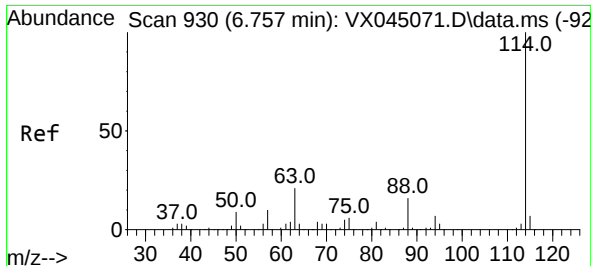
Tgt Ion: 65 Resp: 76319

Ion Ratio Lower Upper

65 100

67 52.5 0.0 106.2

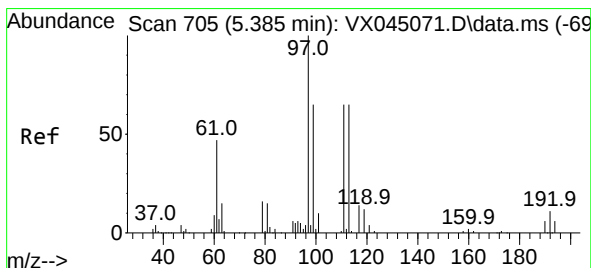
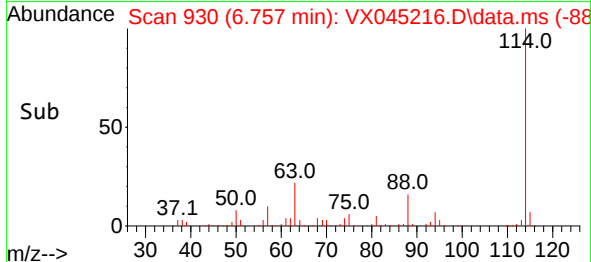
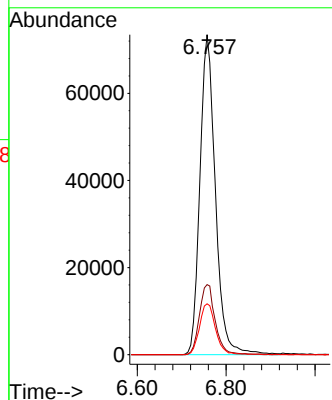
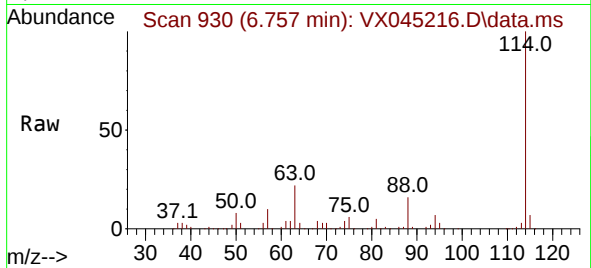




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

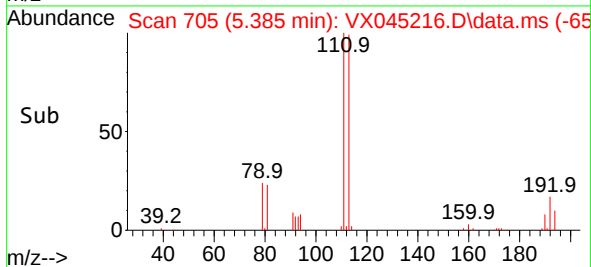
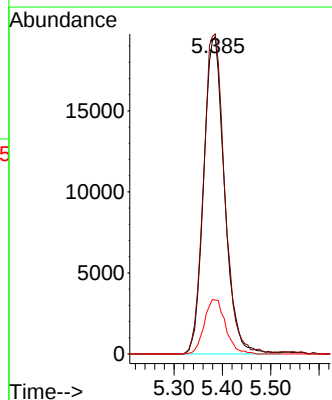
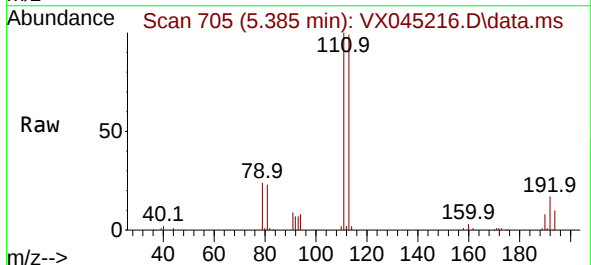
Instrument :
MSVOA_X
ClientSampleId :
PT-VOA-WP

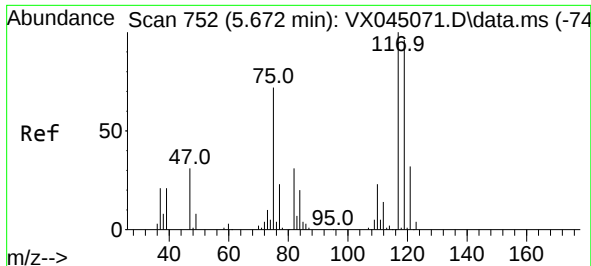
Tgt Ion:114 Resp: 178256
Ion Ratio Lower Upper
114 100
63 21.9 0.0 41.8
88 15.9 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.023 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

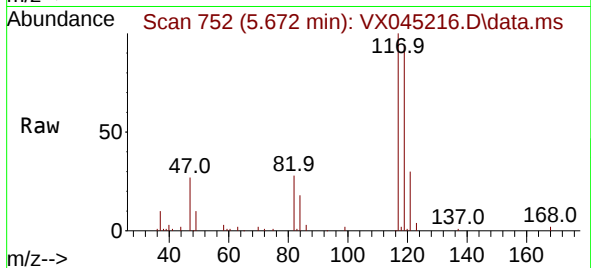
Tgt Ion:113 Resp: 58433
Ion Ratio Lower Upper
113 100
111 101.9 81.8 122.6
192 17.5 14.3 21.5



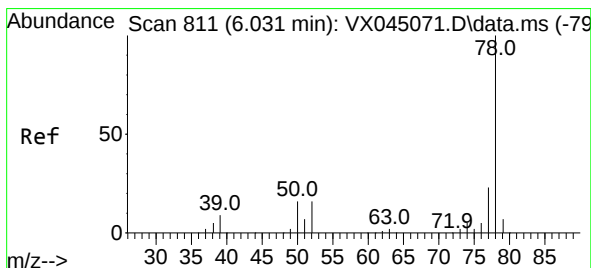
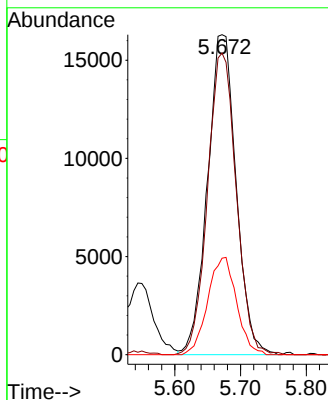
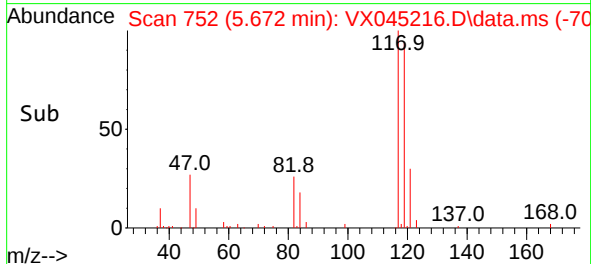


#38
Carbon Tetrachloride
Concen: 29.791 ug/l
RT: 5.672 min Scan# 752
Delta R.T. 0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

Instrument :
MSVOA_X
ClientSampleId :
PT-VOA-WP

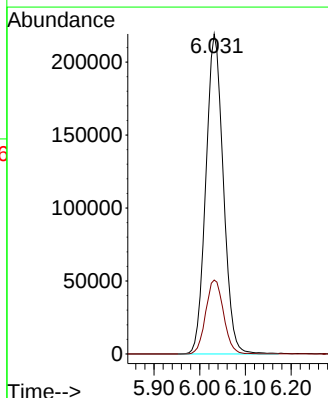
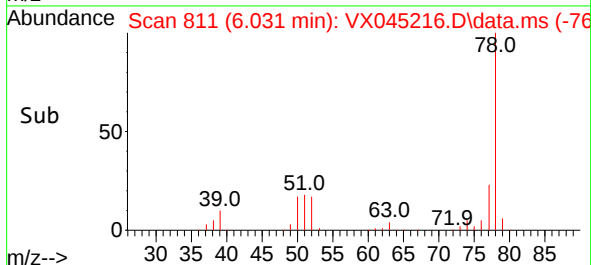
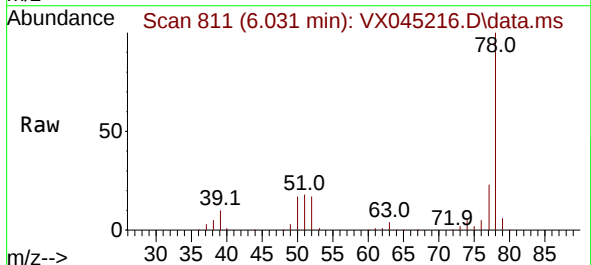


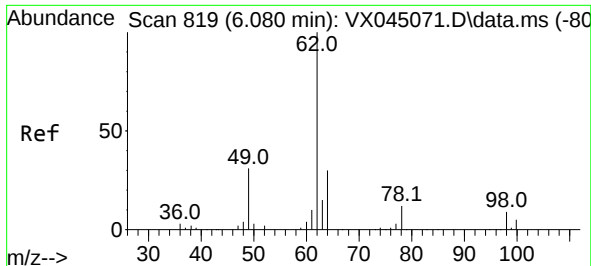
Tgt Ion:117 Resp: 49440
Ion Ratio Lower Upper
117 100
119 93.9 76.7 115.1
121 30.1 25.5 38.3



#40
Benzene
Concen: 112.523 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

Tgt Ion: 78 Resp: 580824
Ion Ratio Lower Upper
78 100
77 23.1 18.8 28.2





#42

1,2-Dichloroethane

Concen: 35.719 ug/l

RT: 6.080 min Scan# 819

Delta R.T. 0.000 min

Lab File: VX045216.D

Acq: 11 Mar 2025 12:03

Instrument :

MSVOA_X

ClientSampleId :

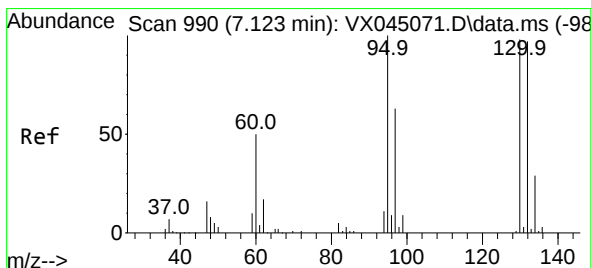
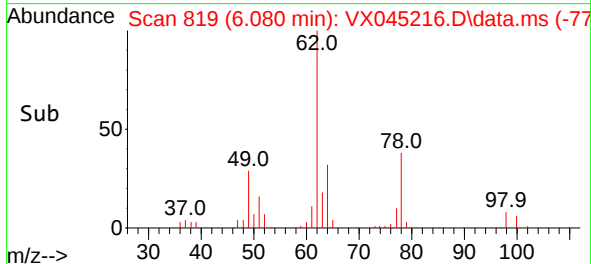
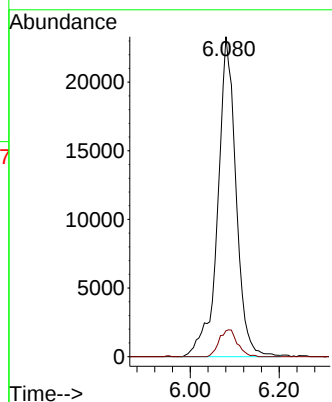
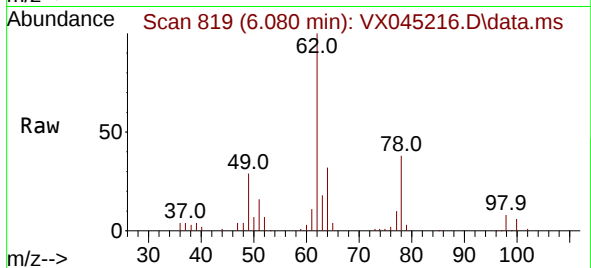
PT-VOA-WP

Tgt Ion: 62 Resp: 66393

Ion Ratio Lower Upper

62 100

98 8.4 0.0 18.2



#44

Trichloroethene

Concen: 51.910 ug/l

RT: 7.123 min Scan# 990

Delta R.T. 0.000 min

Lab File: VX045216.D

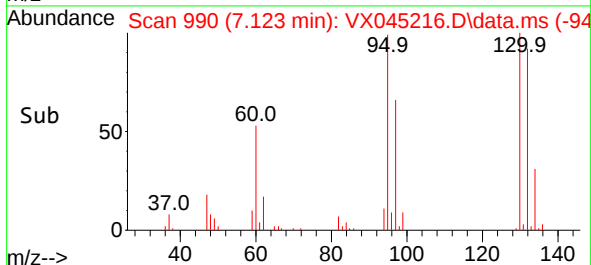
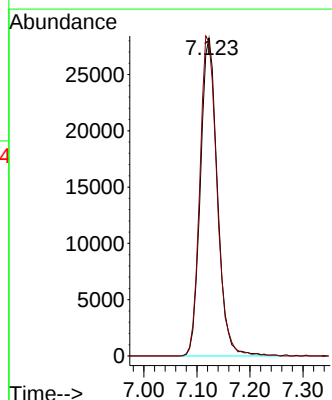
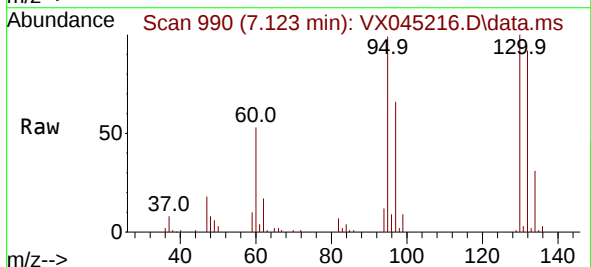
Acq: 11 Mar 2025 12:03

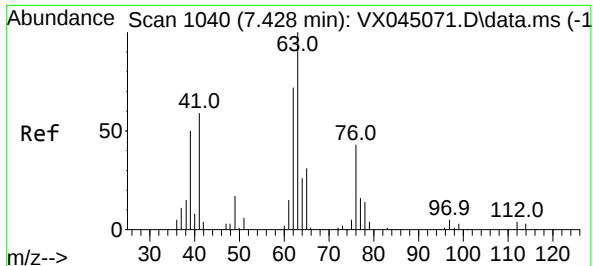
Tgt Ion:130 Resp: 62917

Ion Ratio Lower Upper

130 100

95 98.8 0.0 205.0





#45

1,2-Dichloropropane

Concen: 77.527 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX045216.D

Acq: 11 Mar 2025 12:03

Instrument :

MSVOA_X

ClientSampleId :

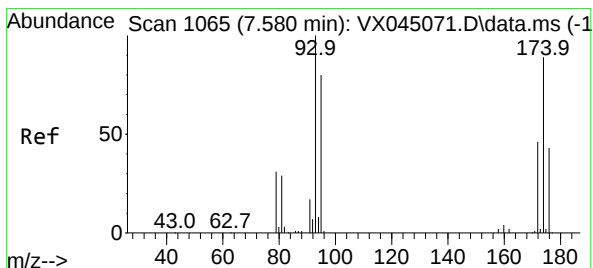
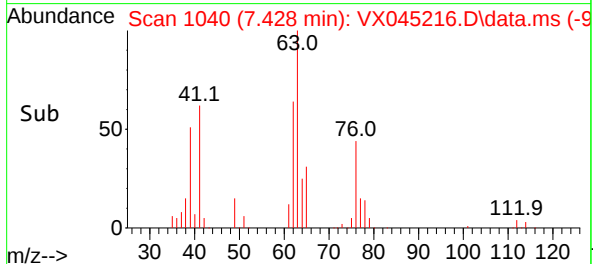
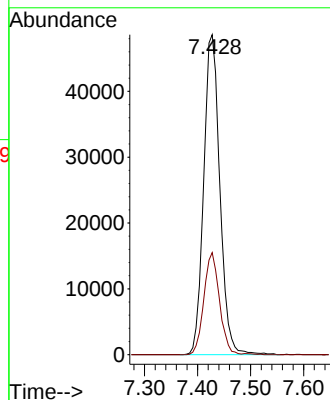
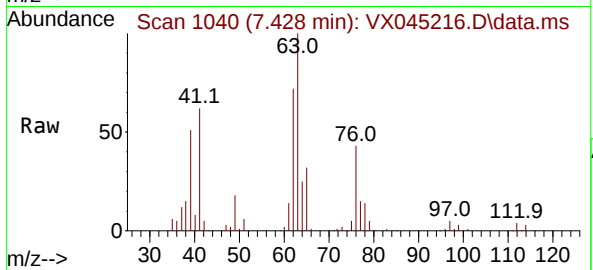
PT-VOA-WP

Tgt Ion: 63 Resp: 102890

Ion Ratio Lower Upper

63 100

65 31.9 24.7 37.1



#46

Dibromomethane

Concen: 101.245 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX045216.D

Acq: 11 Mar 2025 12:03

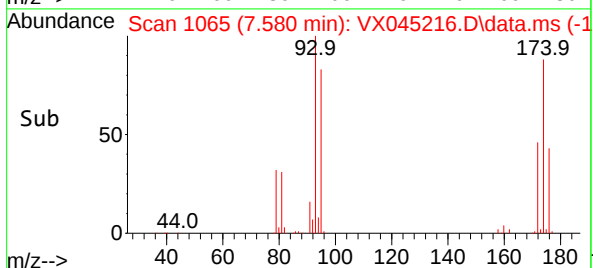
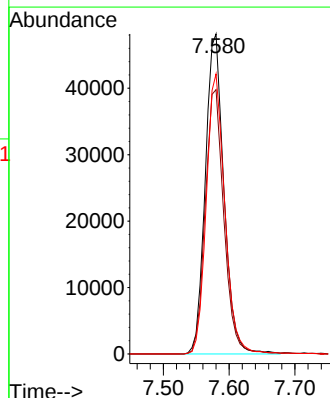
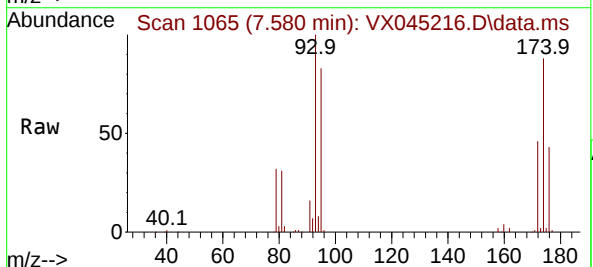
Tgt Ion: 93 Resp: 94973

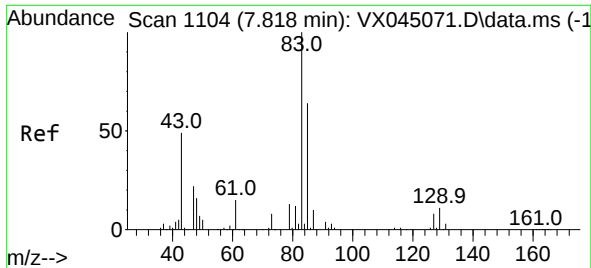
Ion Ratio Lower Upper

93 100

95 82.9 65.8 98.8

174 87.3 72.2 108.2

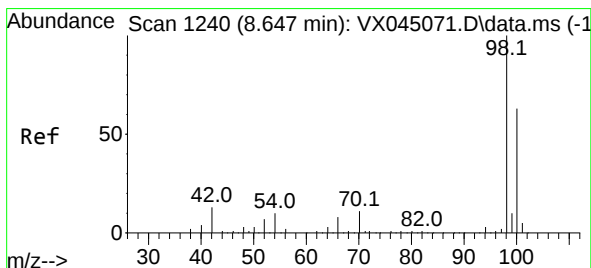
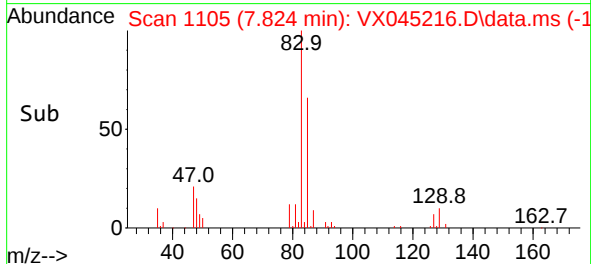
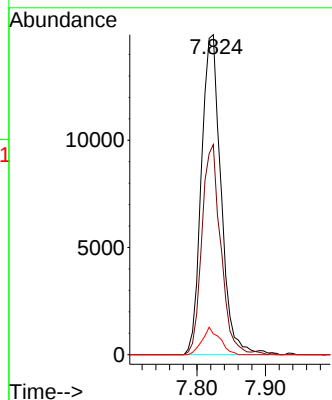
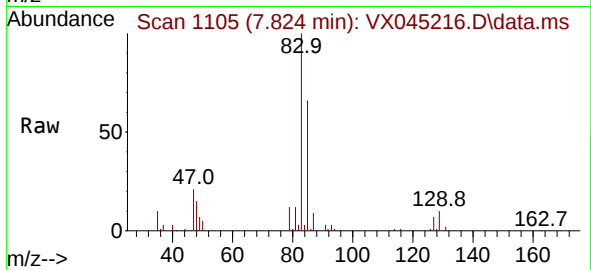




#47
 Bromodichloromethane
 Concen: 16.173 ug/l
 RT: 7.824 min Scan# 1105
 Delta R.T. 0.006 min
 Lab File: VX045216.D
 Acq: 11 Mar 2025 12:03

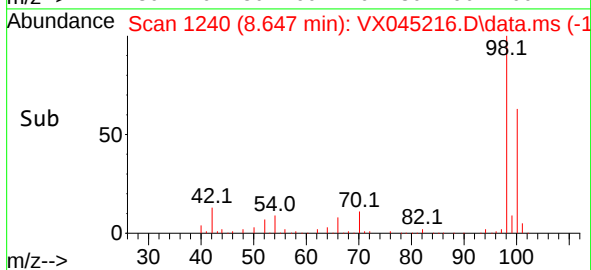
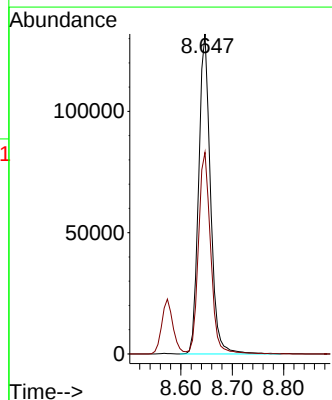
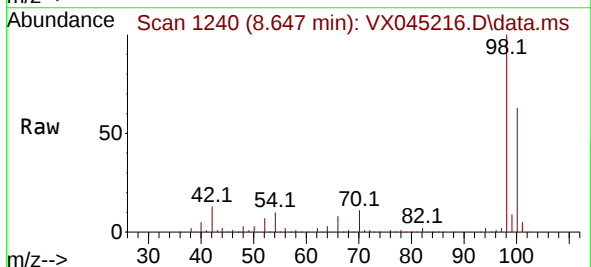
Instrument :
 MSVOA_X
 ClientSampleId :
 PT-VOA-WP

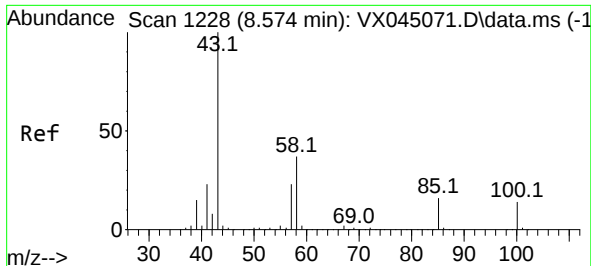
Tgt Ion: 83 Resp: 29757
 Ion Ratio Lower Upper
 83 100
 85 65.7 51.1 76.7
 127 6.5 6.4 9.6



#50
 Toluene-d8
 Concen: 48.948 ug/l
 RT: 8.647 min Scan# 1240
 Delta R.T. 0.000 min
 Lab File: VX045216.D
 Acq: 11 Mar 2025 12:03

Tgt Ion: 98 Resp: 211517
 Ion Ratio Lower Upper
 98 100
 100 64.6 52.0 78.0

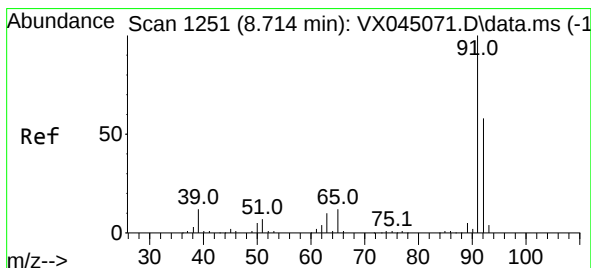
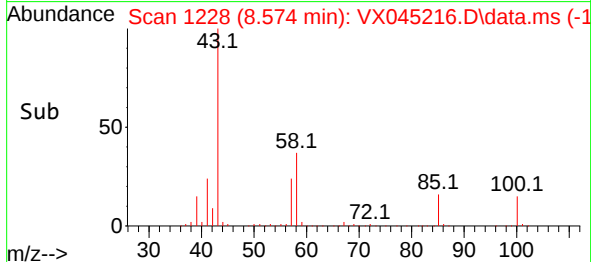
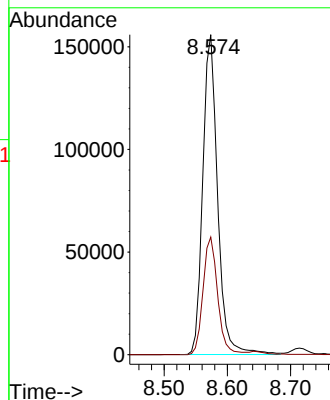
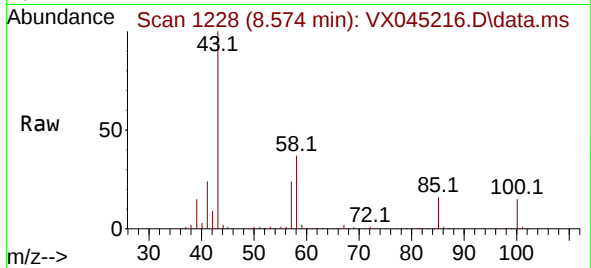




#51
4-Methyl-2-Pentanone
Concen: 121.958 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

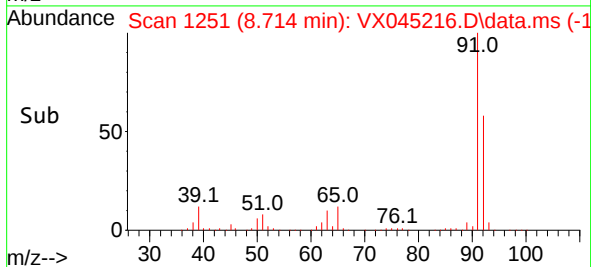
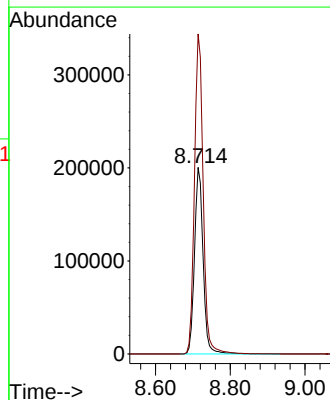
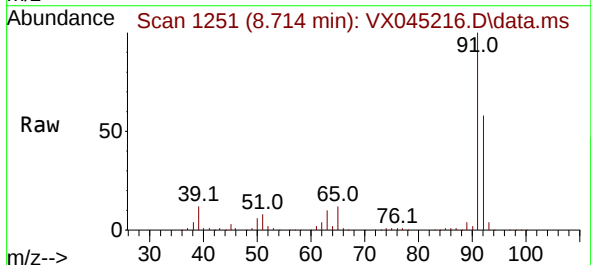
Instrument :
MSVOA_X
ClientSampleId :
PT-VOA-WP

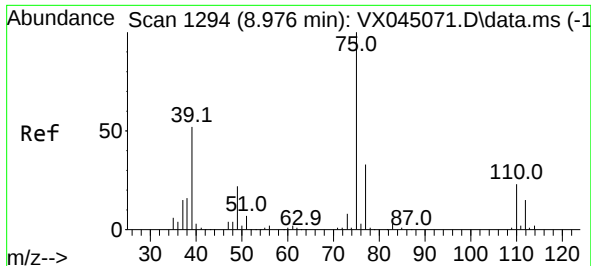
Tgt Ion: 43 Resp: 255054
Ion Ratio Lower Upper
43 100
58 36.2 29.2 43.8



#52
Toluene
Concen: 105.734 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

Tgt Ion: 92 Resp: 320220
Ion Ratio Lower Upper
92 100
91 173.9 138.9 208.3





#53

t-1,3-Dichloropropene

Concen: 85.056 ug/l

RT: 8.976 min Scan# 1193

Delta R.T. 0.000 min

Lab File: VX045216.D

Acq: 11 Mar 2025 12:03

Instrument :

MSVOA_X

ClientSampleId :

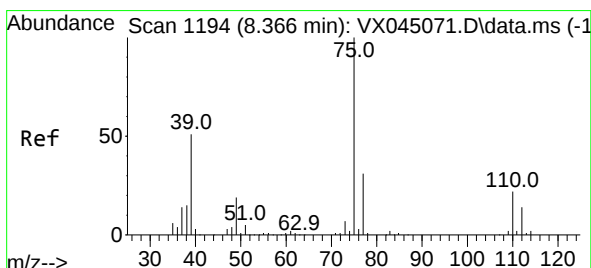
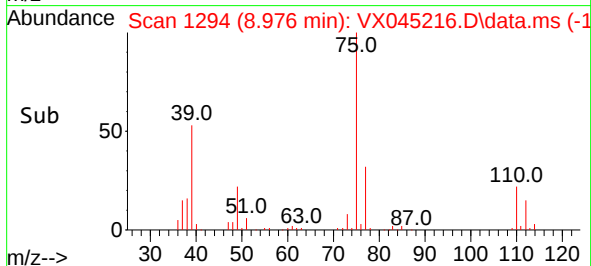
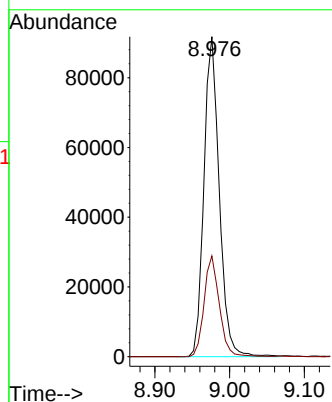
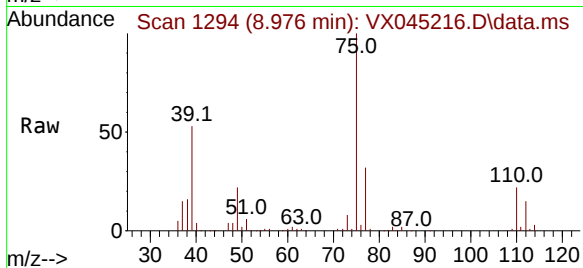
PT-VOA-WP

Tgt Ion: 75 Resp: 130835

Ion Ratio Lower Upper

75 100

77 31.5 26.5 39.7



#54

cis-1,3-Dichloropropene

Concen: 61.652 ug/l

RT: 8.360 min Scan# 1193

Delta R.T. -0.006 min

Lab File: VX045216.D

Acq: 11 Mar 2025 12:03

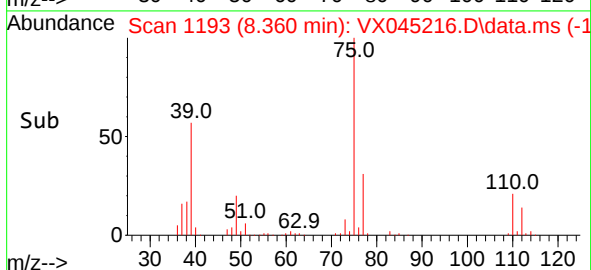
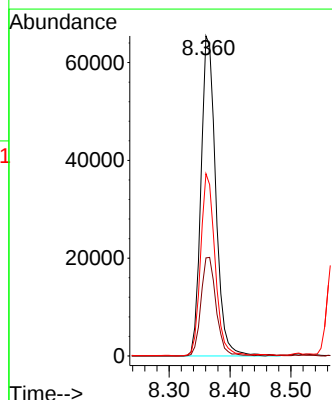
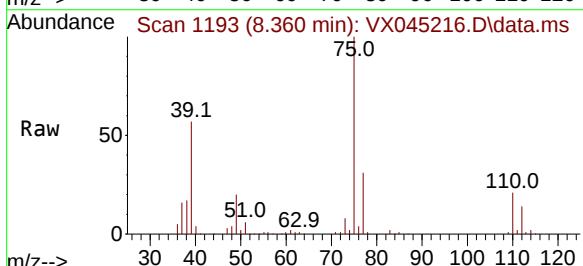
Tgt Ion: 75 Resp: 110586

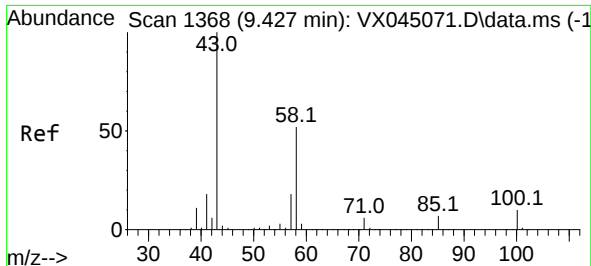
Ion Ratio Lower Upper

75 100

77 30.6 24.7 37.1

39 56.8 40.7 61.1

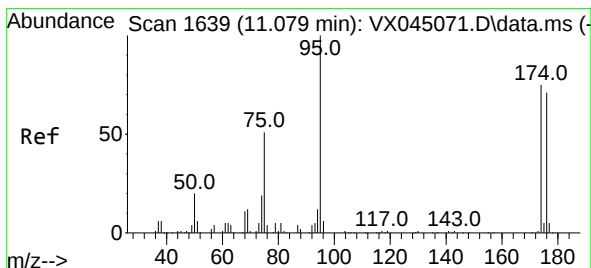
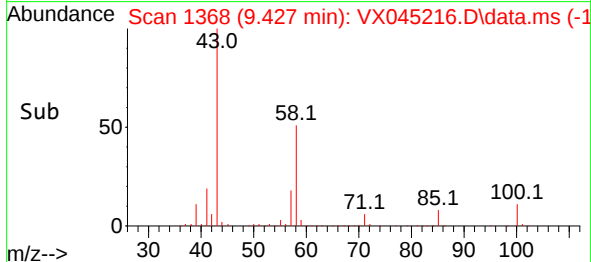
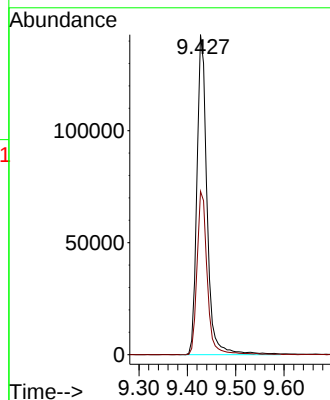
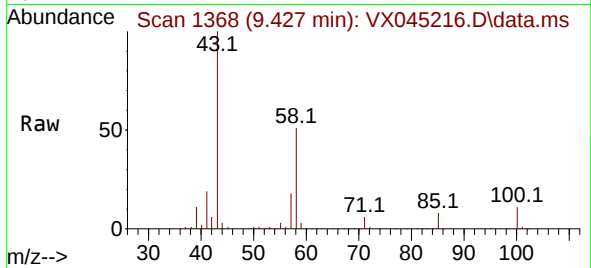




#59
2-Hexanone
Concen: 136.734 ug/l
RT: 9.427 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

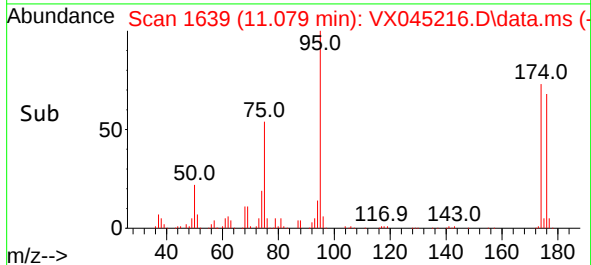
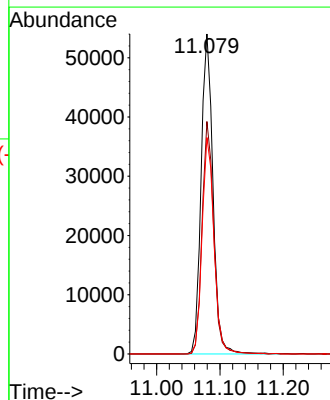
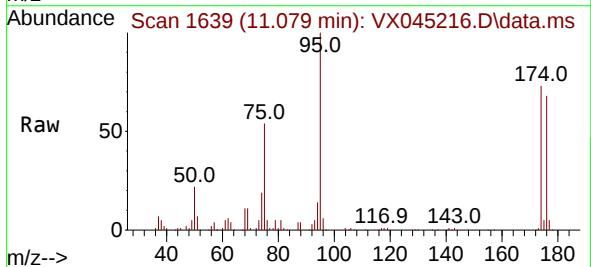
Instrument :
MSVOA_X
ClientSampleId :
PT-VOA-WP

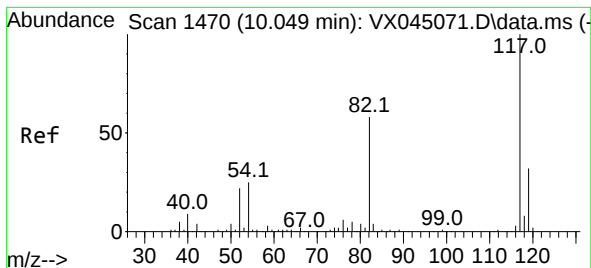
Tgt Ion: 43 Resp: 207188
Ion Ratio Lower Upper
43 100
58 51.7 25.9 77.6



#62
4-Bromofluorobenzene
Concen: 49.138 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

Tgt Ion: 95 Resp: 70362
Ion Ratio Lower Upper
95 100
174 71.2 0.0 148.2
176 68.4 0.0 141.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.006 min

Lab File: VX045216.D

Acq: 11 Mar 2025 12:03

Instrument :

MSVOA_X

ClientSampleId :

PT-VOA-WP

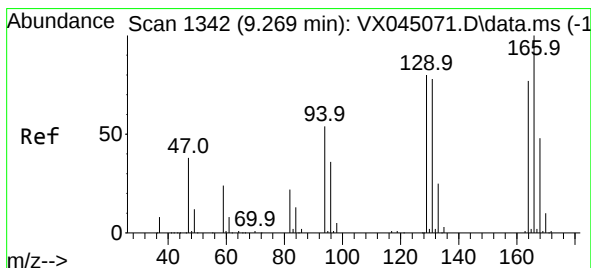
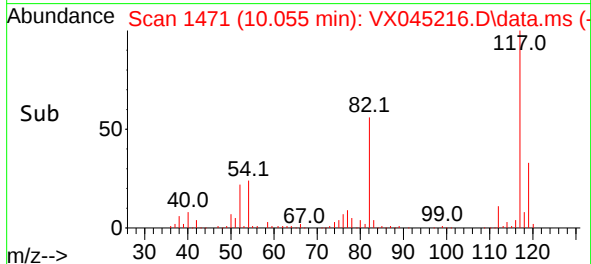
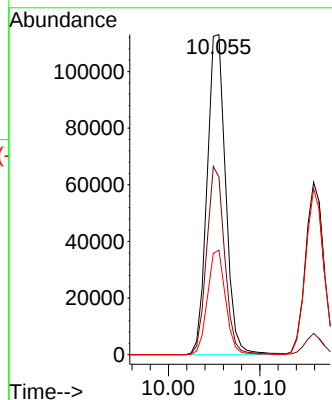
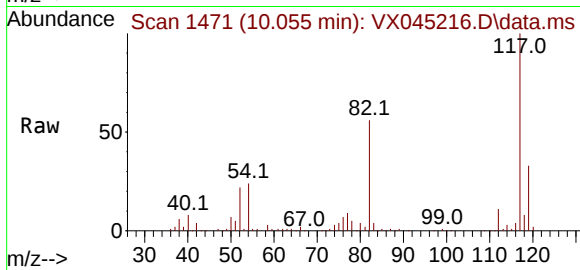
Tgt Ion:117 Resp: 158768

Ion Ratio Lower Upper

117 100

82 55.5 46.3 69.5

119 32.7 25.7 38.5



#64

Tetrachloroethene

Concen: 115.207 ug/l

RT: 9.269 min Scan# 1342

Delta R.T. 0.000 min

Lab File: VX045216.D

Acq: 11 Mar 2025 12:03

Tgt Ion:164 Resp: 117148

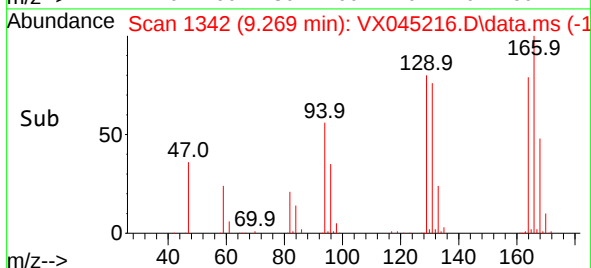
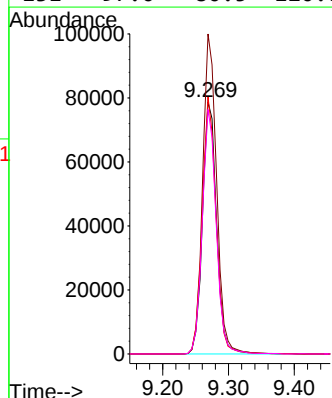
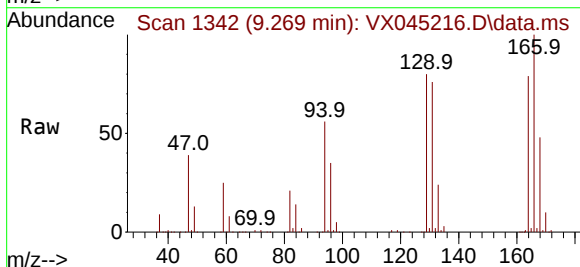
Ion Ratio Lower Upper

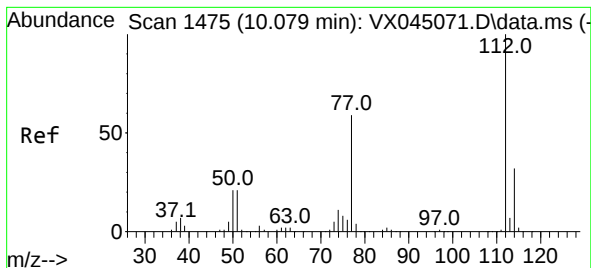
164 100

166 127.0 103.6 155.4

129 102.0 82.7 124.1

131 97.0 80.5 120.7

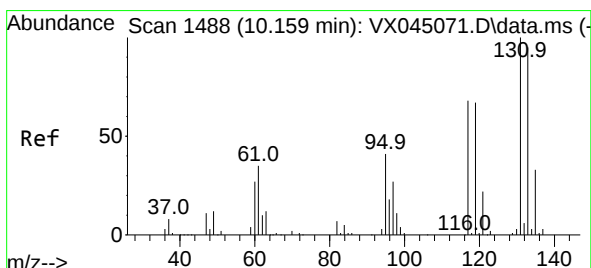
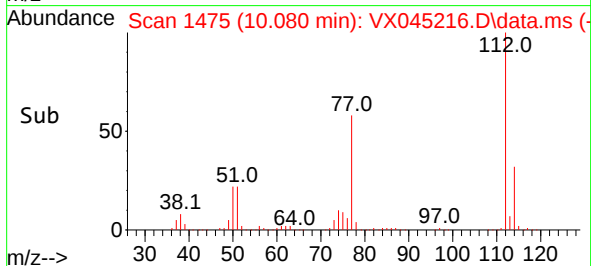
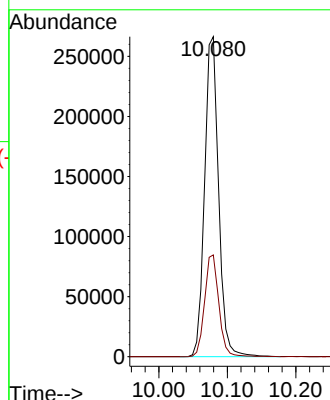
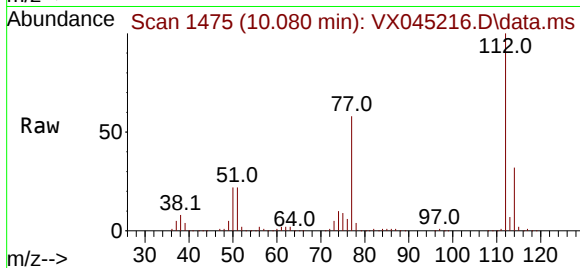




#65
Chlorobenzene
Concen: 112.799 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

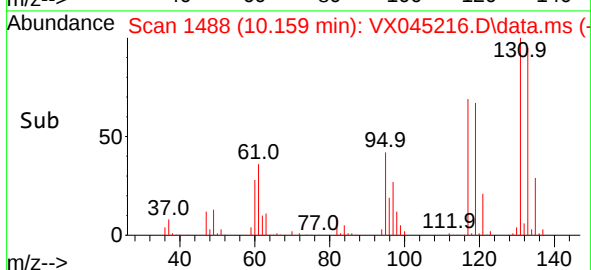
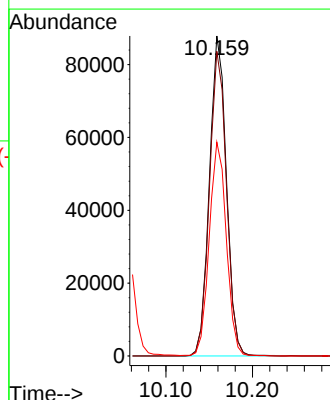
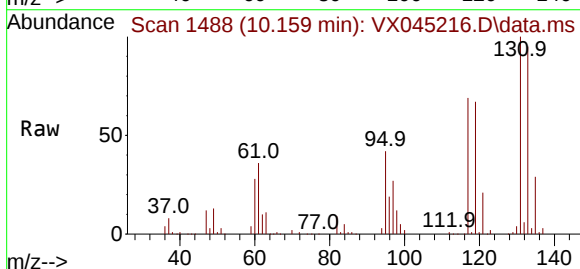
Instrument :
MSVOA_X
ClientSampleId :
PT-VOA-WP

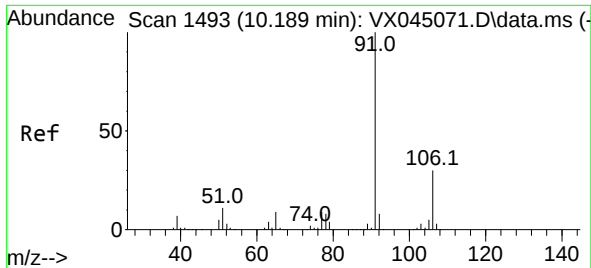
Tgt Ion:112 Resp: 378949
Ion Ratio Lower Upper
112 100
114 31.8 26.0 39.0



#66
1,1,1,2-Tetrachloroethane
Concen: 107.091 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. 0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

Tgt Ion:131 Resp: 119812
Ion Ratio Lower Upper
131 100
133 95.3 48.6 145.9
119 67.3 33.9 101.7





#67

Ethyl Benzene

Concen: 35.365 ug/l

RT: 10.189 min Scan# 1493

Delta R.T. 0.000 min

Lab File: VX045216.D

Acq: 11 Mar 2025 12:03

Instrument :

MSVOA_X

ClientSampleId :

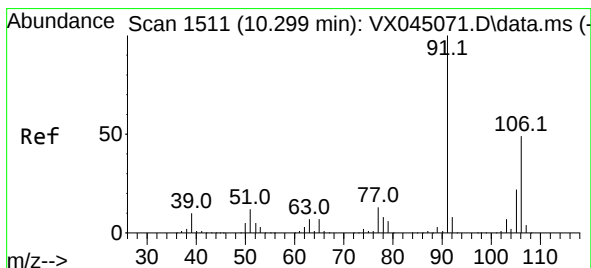
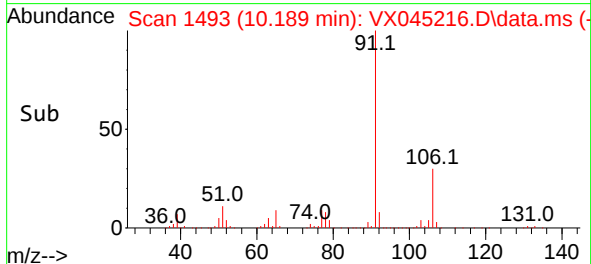
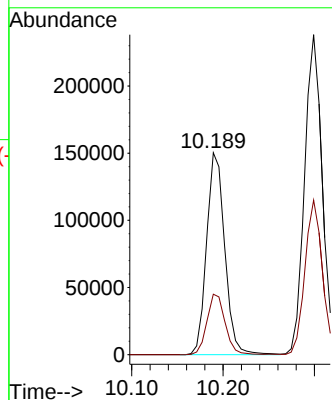
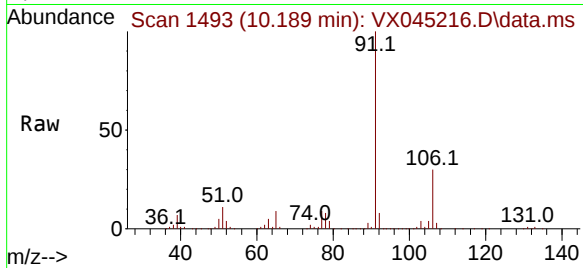
PT-VOA-WP

Tgt Ion: 91 Resp: 207014

Ion Ratio Lower Upper

91 100

106 30.0 23.9 35.9



#68

m/p-Xylenes

Concen: 72.639 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX045216.D

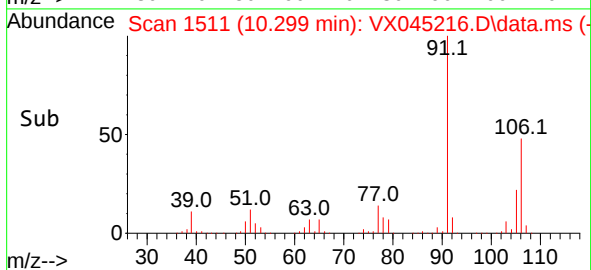
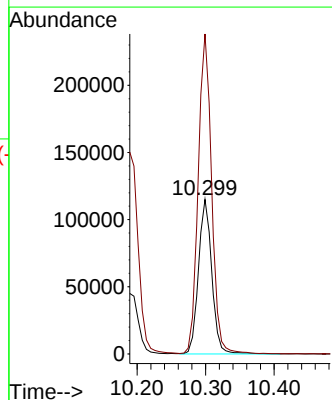
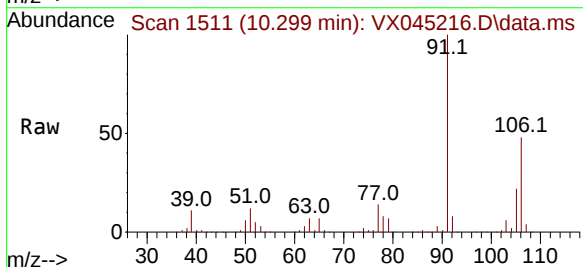
Acq: 11 Mar 2025 12:03

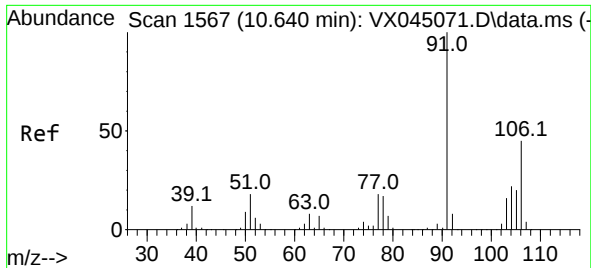
Tgt Ion:106 Resp: 155658

Ion Ratio Lower Upper

106 100

91 208.7 165.4 248.0

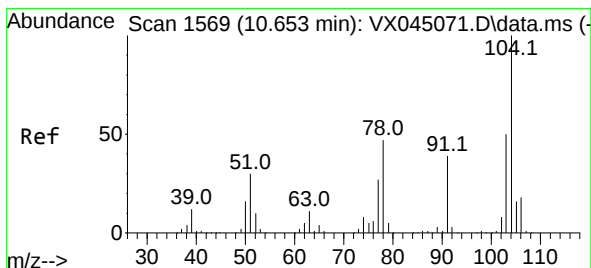
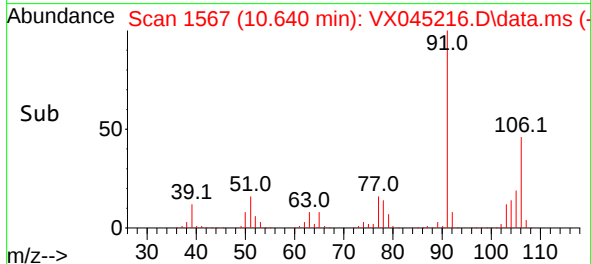
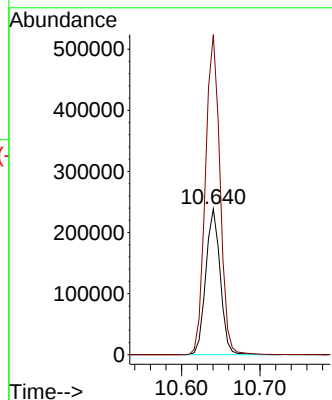
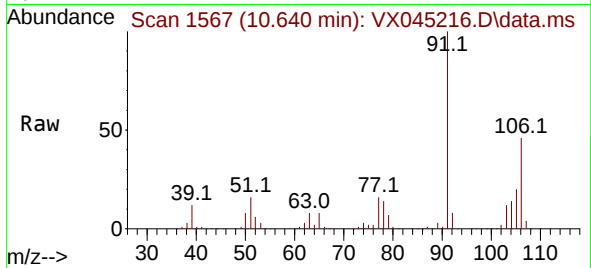




#69
o-Xylene
Concen: 140.973 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

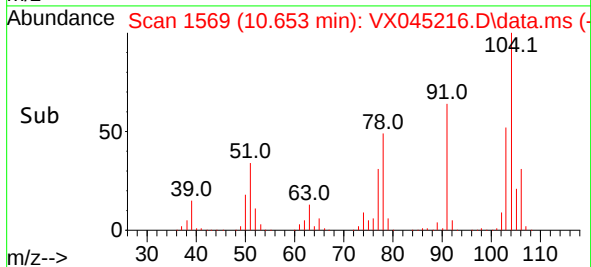
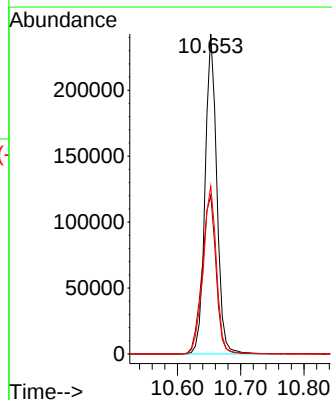
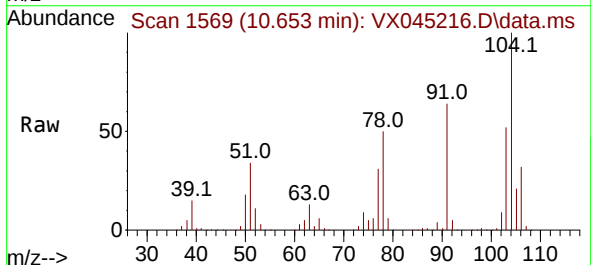
Instrument :
MSVOA_X
ClientSampleId :
PT-VOA-WP

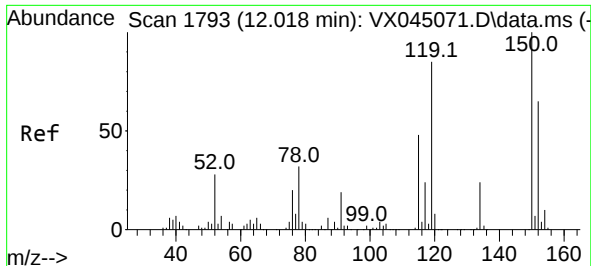
Tgt Ion:106 Resp: 304677
Ion Ratio Lower Upper
106 100
91 222.5 109.9 329.6



#70
Styrene
Concen: 89.554 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

Tgt Ion:104 Resp: 313173
Ion Ratio Lower Upper
104 100
78 59.2 42.2 63.4
103 59.7 43.8 65.8

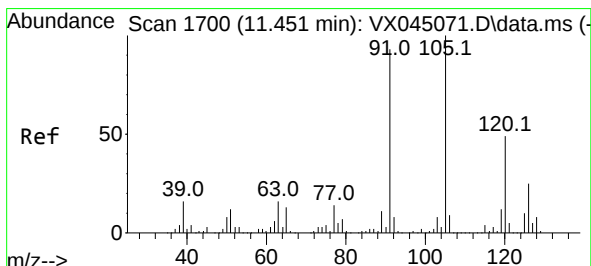
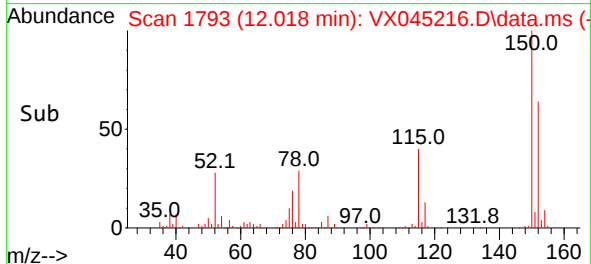
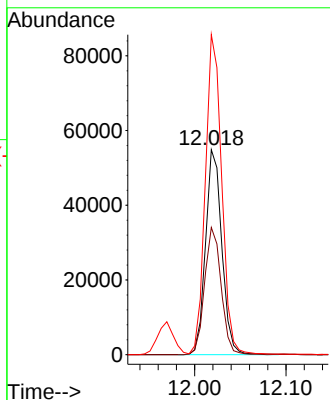
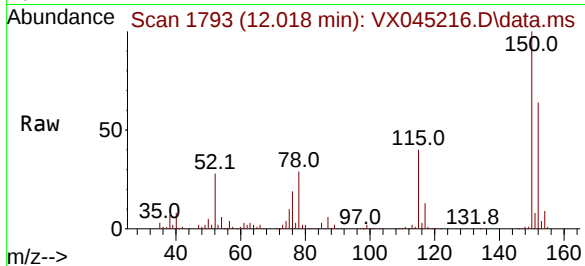




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.018 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX045216.D
 Acq: 11 Mar 2025 12:03

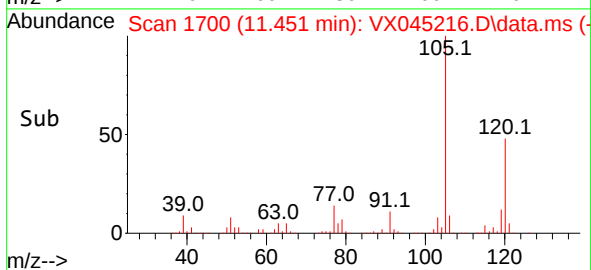
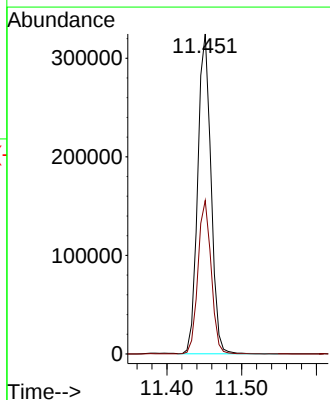
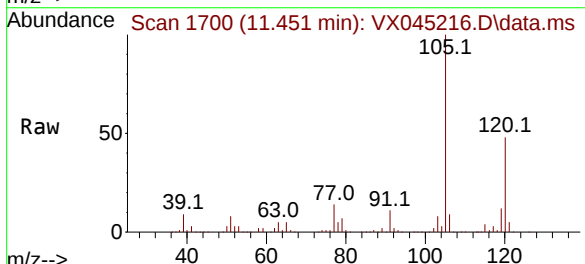
Instrument :
 MSVOA_X
 ClientSampleId :
 PT-VOA-WP

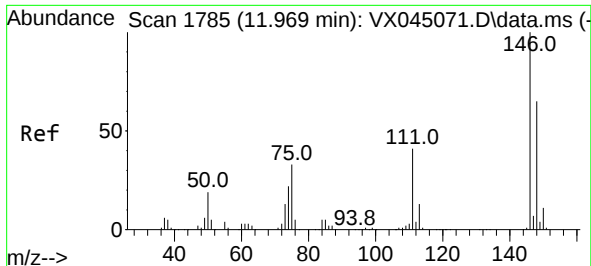
Tgt Ion:152 Resp: 68042
 Ion Ratio Lower Upper
 152 100
 115 62.8 44.2 132.6
 150 156.8 0.0 349.0



#80
 1,3,5-Trimethylbenzene
 Concen: 92.891 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. 0.000 min
 Lab File: VX045216.D
 Acq: 11 Mar 2025 12:03

Tgt Ion:105 Resp: 398895
 Ion Ratio Lower Upper
 105 100
 120 47.8 24.1 72.2





#87

1,3-Dichlorobenzene

Concen: 48.877 ug/l

RT: 11.969 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX045216.D

Acq: 11 Mar 2025 12:03

Instrument :

MSVOA_X

ClientSampleId :

PT-VOA-WP

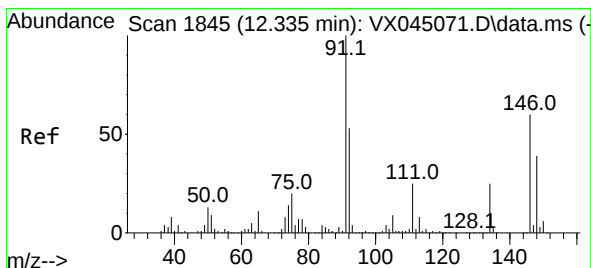
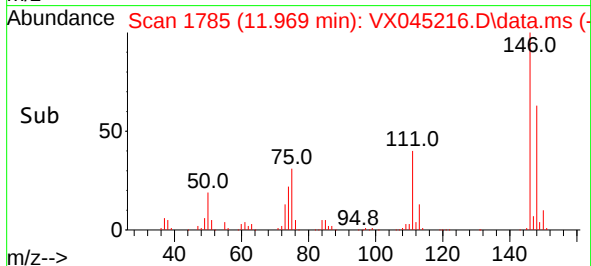
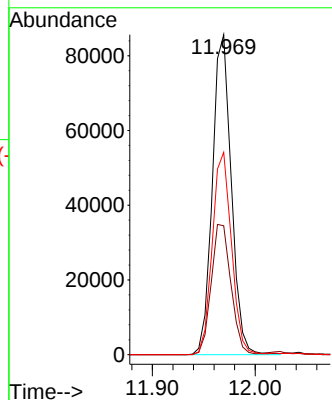
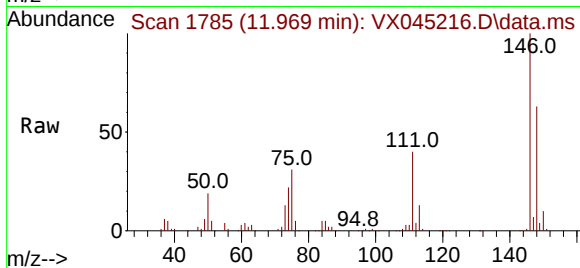
Tgt Ion:146 Resp: 109258

Ion Ratio Lower Upper

146 100

111 42.5 21.1 63.4

148 64.1 31.9 95.7



#91

1,2-Dichlorobenzene

Concen: 117.247 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX045216.D

Acq: 11 Mar 2025 12:03

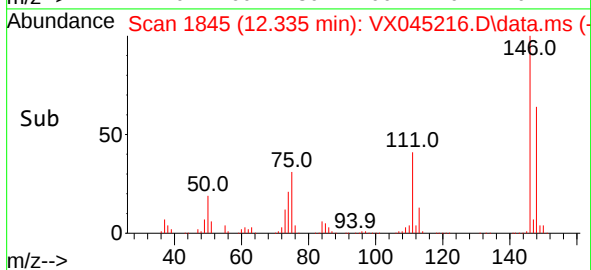
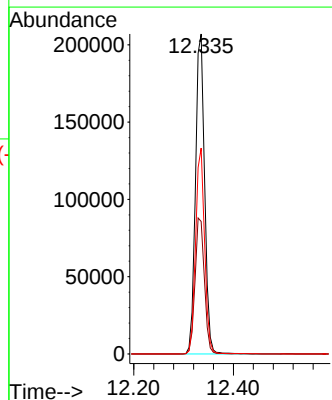
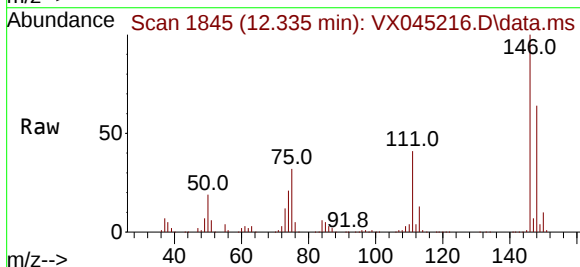
Tgt Ion:146 Resp: 262915

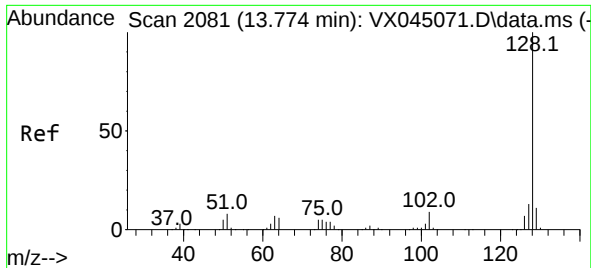
Ion Ratio Lower Upper

146 100

111 43.5 21.6 65.0

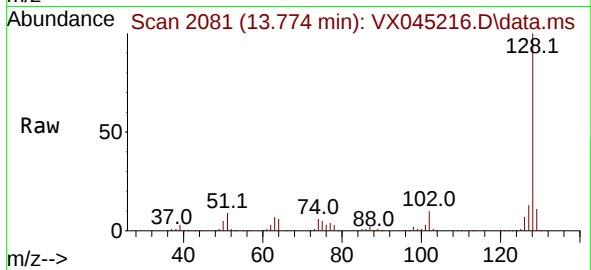
148 63.3 31.9 95.9





#95
Naphthalene
Concen: 86.479 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX045216.D
Acq: 11 Mar 2025 12:03

Instrument :
MSVOA_X
ClientSampleId :
PT-VOA-WP



Tgt Ion:128 Resp: 424244
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.0 8.7 13.1

