

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112320\
 Data File : VX019576.D
 Acq On : 24 Nov 2020 01:59
 Operator : JC/MD
 Sample : PB133157ZHE#06
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB133157ZHE#06

Quant Time: Nov 24 05:17:10 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 21 01:57:45 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	339338	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.82	114	551194	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.09	117	485980	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	205331	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.03	65	202886	46.11	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	92.22%		
35) Dibromofluoromethane	5.46	113	162854	47.07	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	94.14%		
50) Toluene-d8	8.70	98	656434	48.83	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	97.66%		
62) 4-Bromofluorobenzene	11.12	95	228253	47.19	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	94.38%		

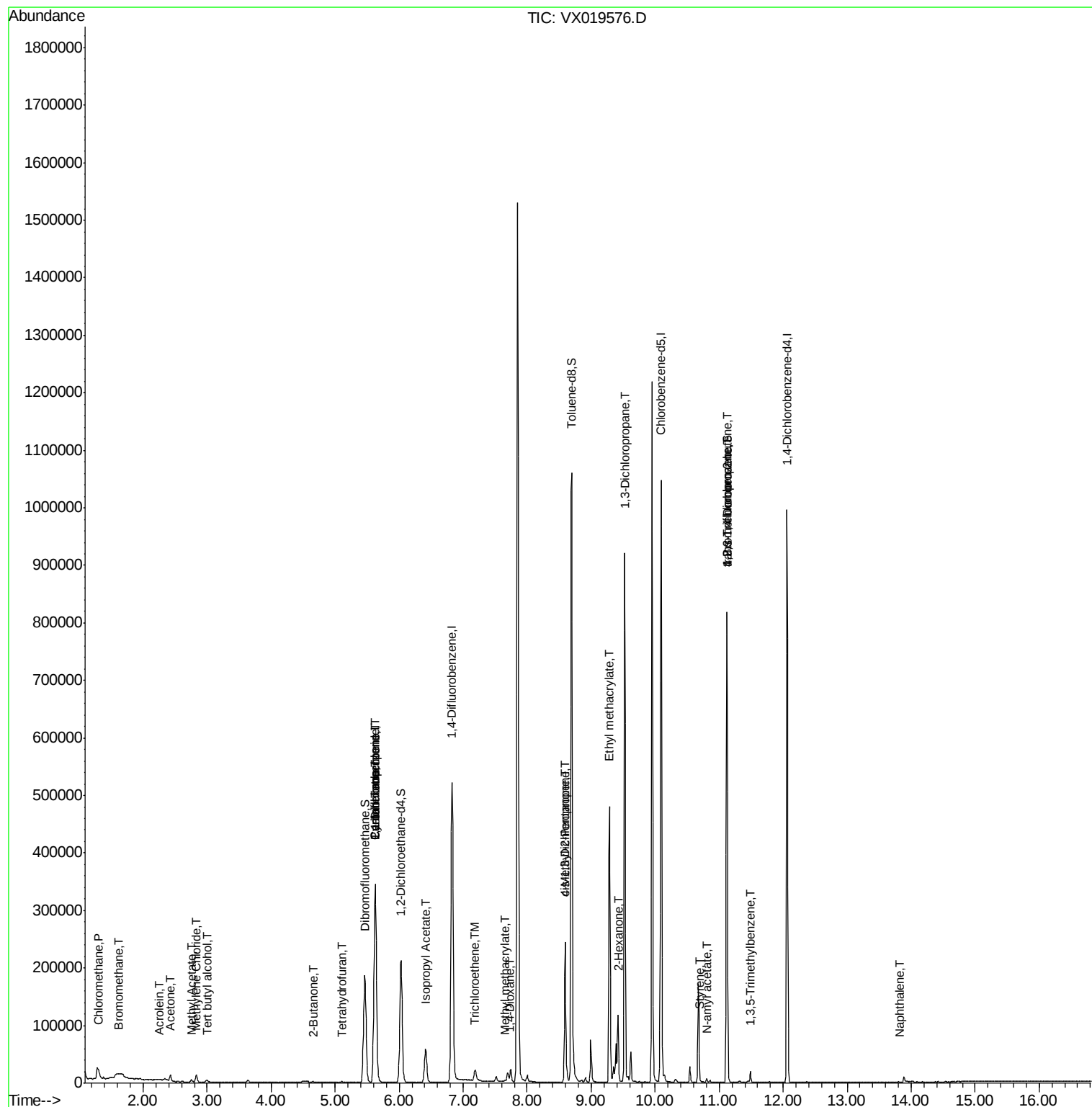
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.31	50	1094	0.289	ug/l #	41
5) Bromomethane	1.62	94	421	0.273	ug/l #	57
6) Chloroethane	1.70	64	754	Below Cal	#	56
11) Tert butyl alcohol	3.00	59	2732	3.281	ug/l #	73
13) Acrolein	2.26	56	174	0.311	ug/l #	52
16) Acetone	2.43	43	11155	6.556	ug/l #	87
18) Methyl Acetate	2.75	43	5938	2.040	ug/l	98
20) Methylene Chloride	2.83	84	6244	1.468	ug/l	97
25) 2-Butanone	4.65	43	1918	0.750	ug/l #	87
29) Tetrahydrofuran	5.10	42	1676	1.028	ug/l #	81
31) Cyclohexane	5.62	56	6494	1.135	ug/l #	1
36) 1,1-Dichloropropene	5.62	75	25042	4.846	ug/l #	50
38) Carbon Tetrachloride	5.63	117	32947	6.587	ug/l #	17
43) Isopropyl Acetate	6.41	43	79945	9.803	ug/l	100
44) Trichloroethene	7.18	130	3868	0.930	ug/l	96
48) Methyl methacrylate	7.65	41	4155	1.088	ug/l #	9
49) 1,4-Dioxane	7.72	88	24	0.277	ug/l #	1
51) 4-Methyl-2-Pentanone	8.59	43	80014	16.826	ug/l #	47
54) cis-1,3-Dichloropropene	8.59	75	43095	6.927	ug/l #	60
56) Ethyl methacrylate	9.29	69	1257	0.225	ug/l #	1
57) 1,3-Dichloropropane	9.52	76	8073	1.219	ug/l #	44
59) 2-Hexanone	9.42	43	74772	20.732	ug/l #	20
70) Styrene	10.70	104	474	1.685	ug/l #	83
74) N-ethyl acetate	10.80	43	3359	0.631	ug/l #	43
76) 1,2,3-Trichloropropane	11.12	75	112257	25.052	ug/l #	37
80) 1,3,5-Trimethylbenzene	11.49	105	8627	0.724	ug/l	95
81) trans-1,4-Dichloro-2-buten	11.12	75	112257	66.167	ug/l #	12
95) Naphthalene	13.82	128	354	2.200	ug/l #	69

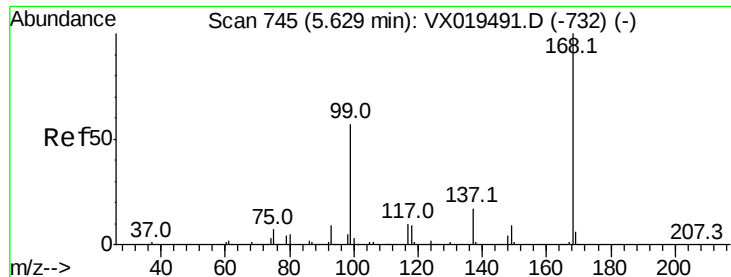
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Data File : VX019576.D
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Quant Time: Nov 24 05:17:10 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 21 01:57:45 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.00 min

Lab File: VX019576.D

Acq: 24 Nov 2020 01:59

Instrument :

MSVOA_X

ClientSampleId :

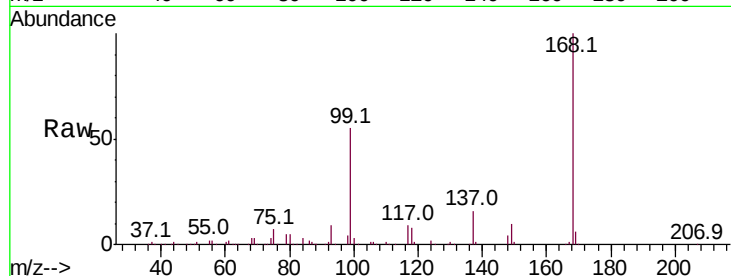
PB133157ZHE#06

Tot Ion:168 Resp: 339338

Ion Ratio Lower Upper

168 100

99 54.6 45.8 68.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.63

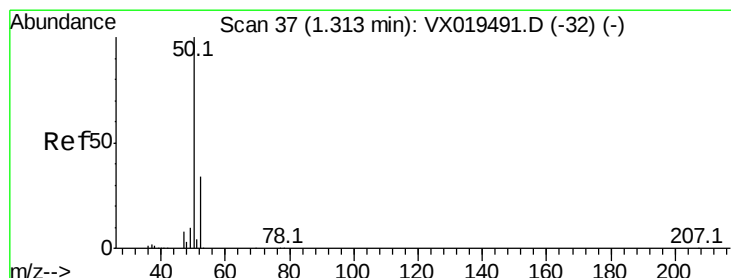
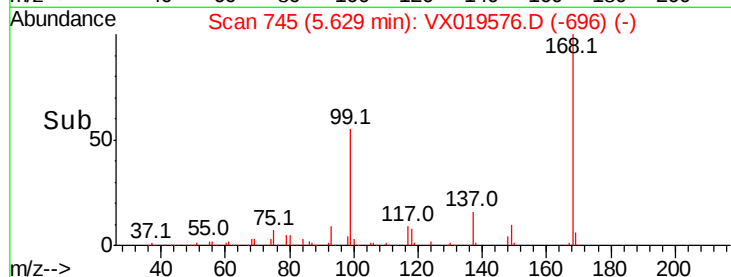
100000

50000

0

Time-->

5.50 5.60 5.70 5.80



#3

Chloromethane

Concen: 0.289 ug/l

RT: 1.31 min Scan# 36

Delta R.T. -0.01 min

Lab File: VX019576.D

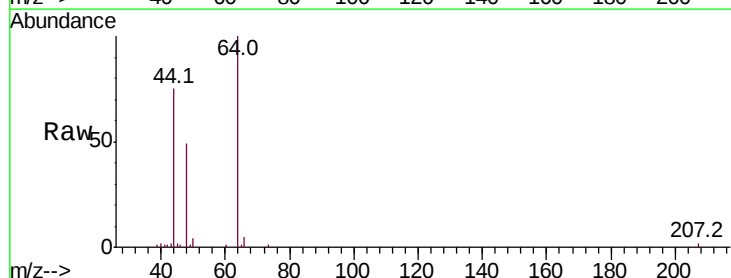
Acq: 24 Nov 2020 01:59

Tgt Ion: 50 Resp: 1094

Ion Ratio Lower Upper

50 100

52 0.0 27.0 40.6#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.31

400

300

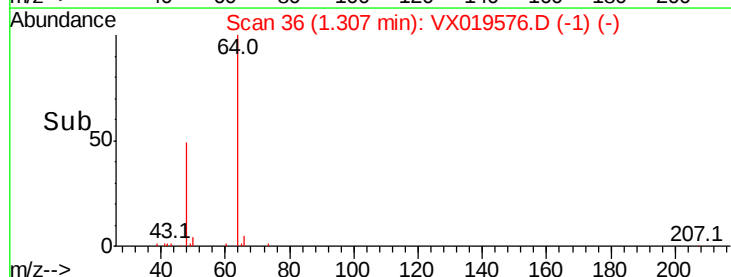
200

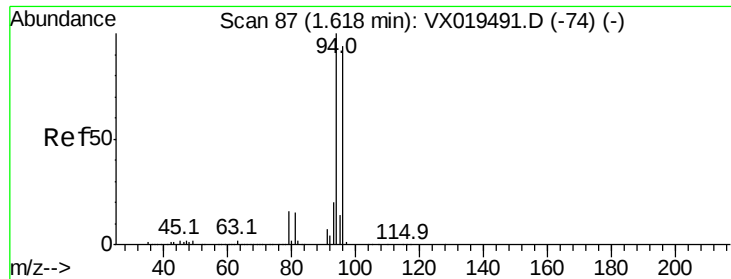
100

0

Time-->

1.25 1.30 1.35





#5

Bromomethane

Concen: 0.273 ug/l

RT: 1.62 min Scan# 88

Delta R.T. 0.01 min

Lab File: VX019576.D

Acq: 24 Nov 2020 01:59

Instrument :

MSVOA_X

ClientSampleId :

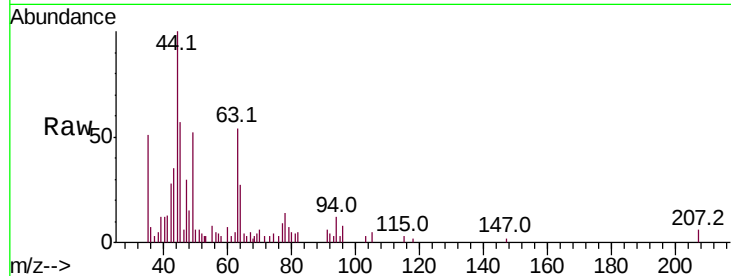
PB133157ZHE#06

Tot Ion: 94 Resp: 421

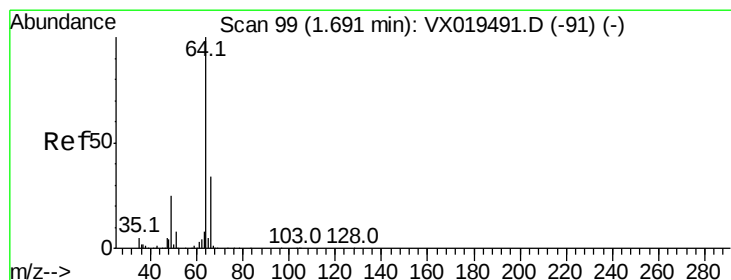
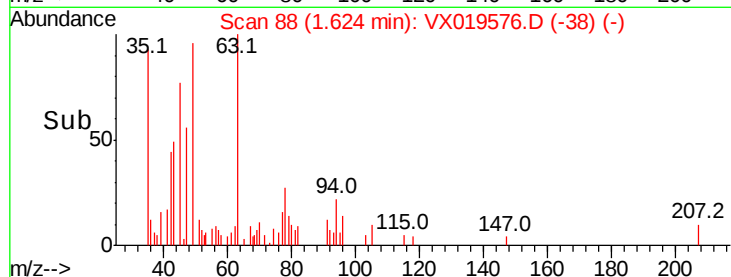
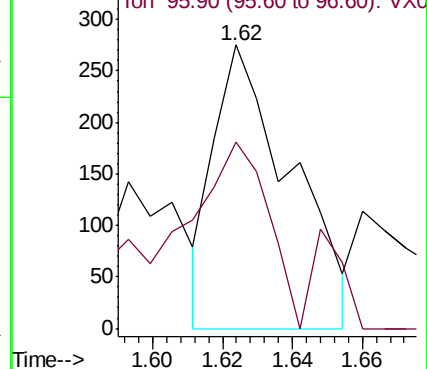
Ion Ratio Lower Upper

94 100

96 52.7 75.6 113.4#



Abundance Ion 93.90 (93.60 to 94.60): VX0



#6

Chloroethane

Concen: Below Cal

RT: 1.70 min Scan# 101

Delta R.T. 0.01 min

Lab File: VX019576.D

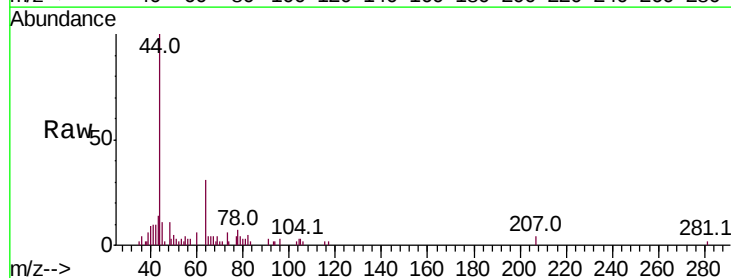
Acq: 24 Nov 2020 01:59

Tgt Ion: 64 Resp: 754

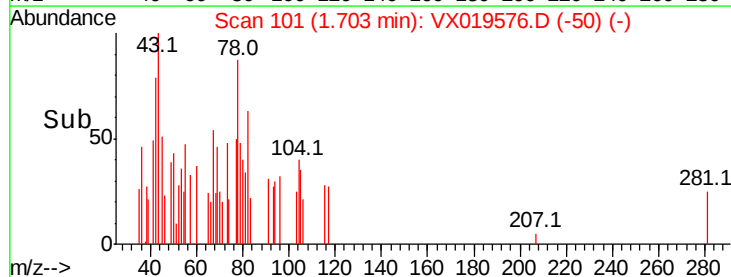
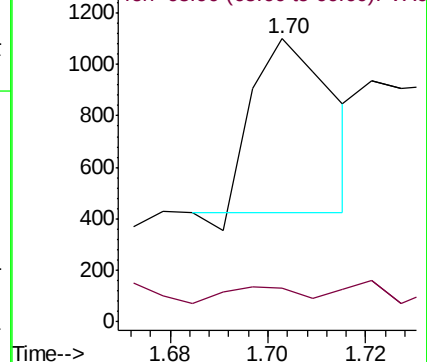
Ion Ratio Lower Upper

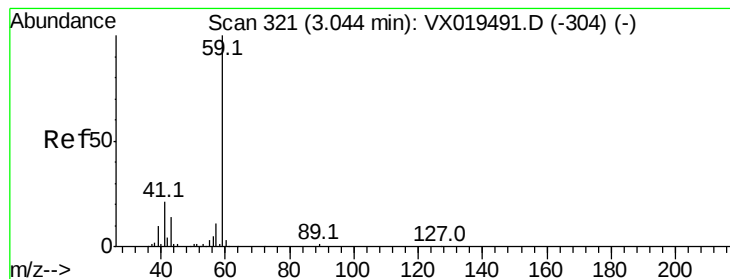
64 100

66 8.7 27.1 40.7#



Abundance Ion 63.90 (63.60 to 64.60): VX0



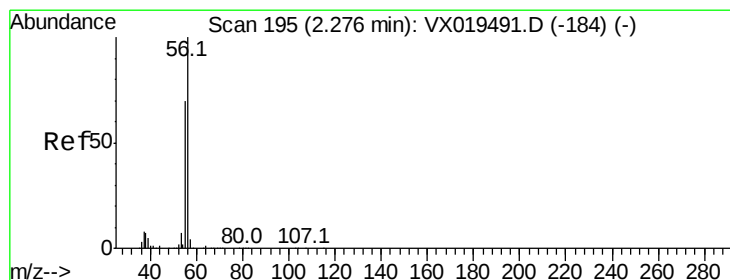
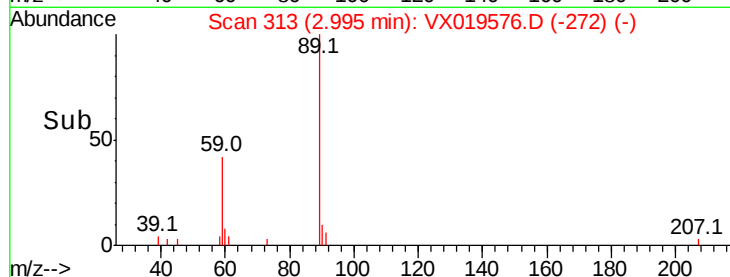
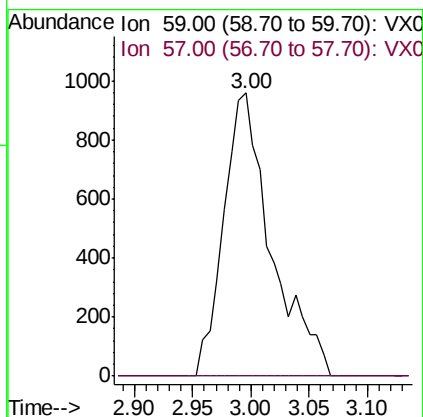
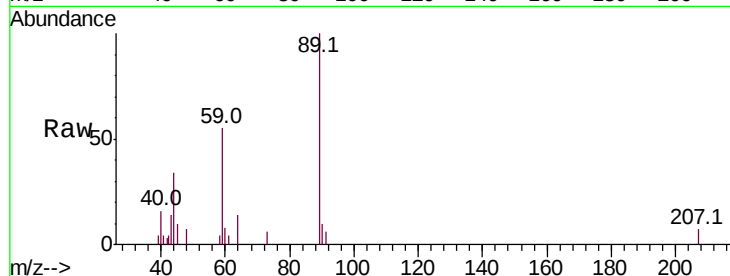


#11

Tert butyl alcohol
Concen: 3.281 ug/l
RT: 3.00 min Scan# 313
Delta R.T. -0.05 min
Lab File: VX019576.D
Acq: 24 Nov 2020 01:59

Instrument :
MSVOA_X
ClientSampleId :
PB133157ZHE#06

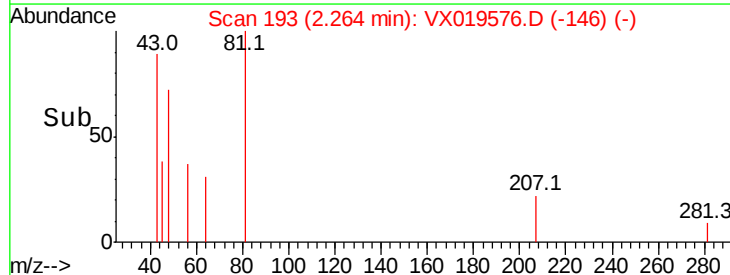
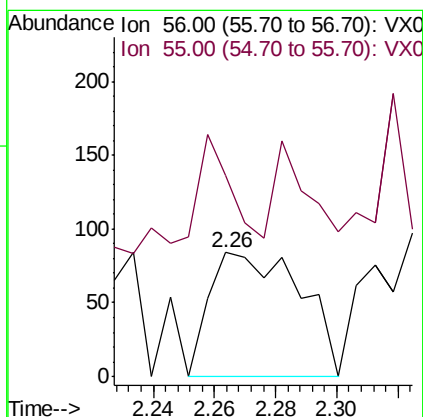
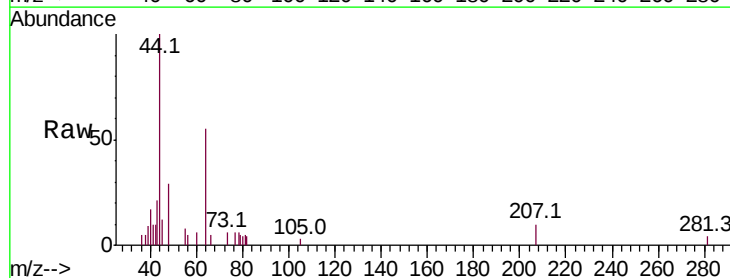
Tot Ion: 59 Resp: 2732
Ion Ratio Lower Upper
59 100
57 0.0 7.9 11.9#

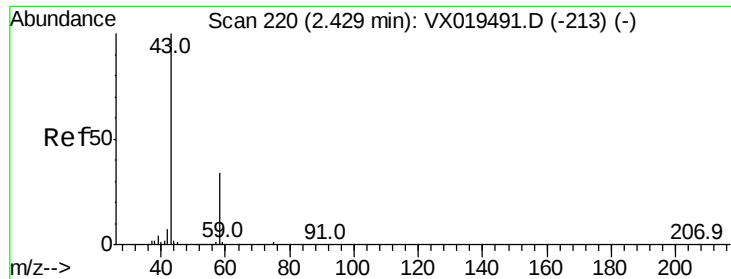


#13

Acrolein
Concen: 0.311 ug/l
RT: 2.26 min Scan# 193
Delta R.T. -0.01 min
Lab File: VX019576.D
Acq: 24 Nov 2020 01:59

Tgt Ion: 56 Resp: 174
Ion Ratio Lower Upper
56 100
55 29.9 55.5 83.3#





#16

Acetone

Concen: 6.556 ug/l

RT: 2.43 min Scan# 220

Delta R.T. -0.00 min

Lab File: VX019576.D

Acq: 24 Nov 2020 01:59

Instrument :

MSVOA_X

ClientSampleId :

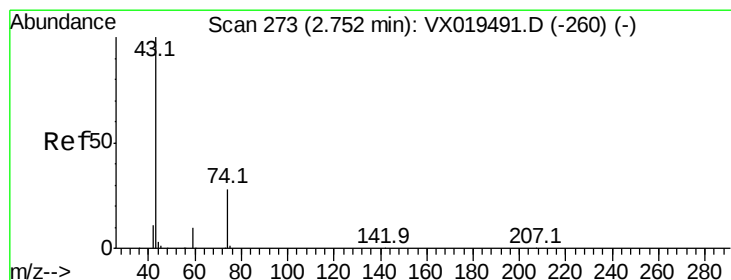
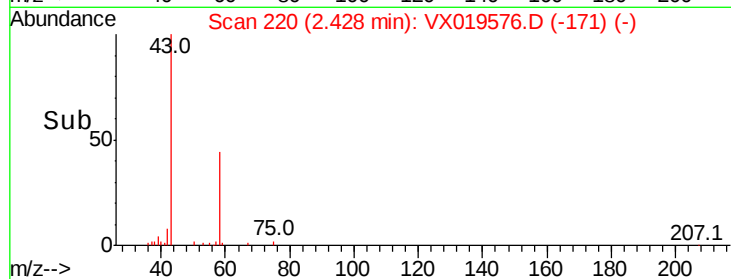
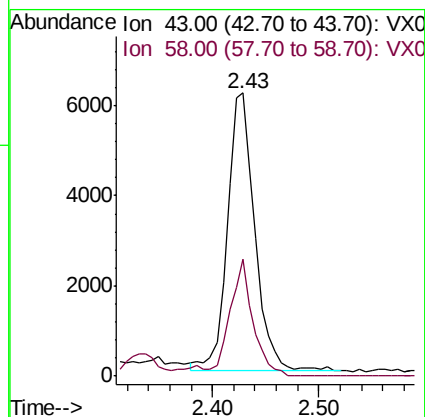
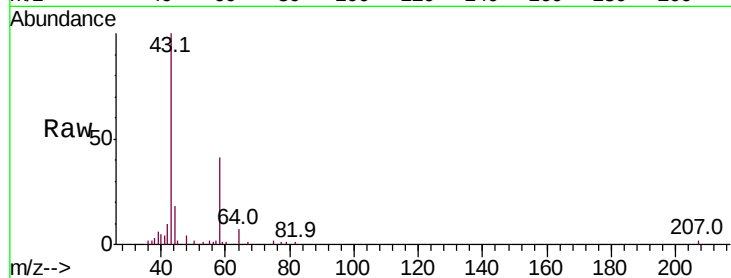
PB133157ZHE#06

Tot Ion: 43 Resp: 11155

Ion Ratio Lower Upper

43 100

58 41.9 27.4 41.2#



#18

Methyl Acetate

Concen: 2.040 ug/l

RT: 2.75 min Scan# 273

Delta R.T. 0.00 min

Lab File: VX019576.D

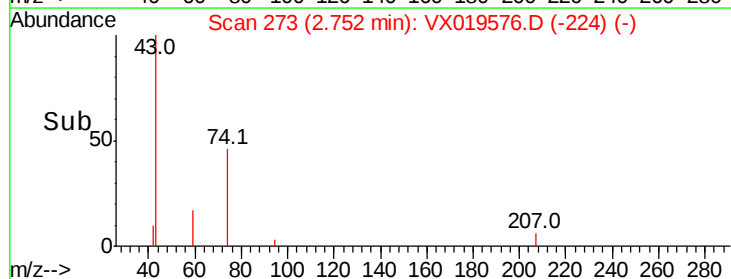
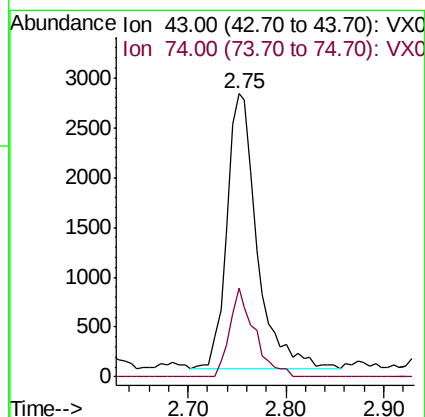
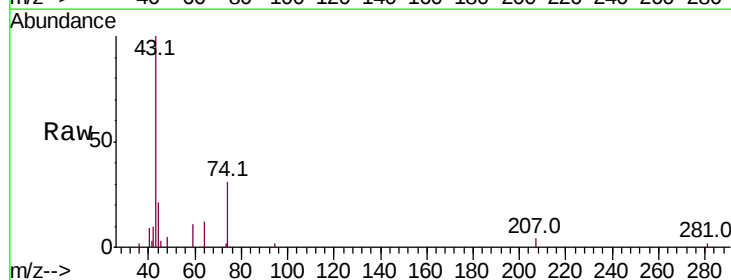
Acq: 24 Nov 2020 01:59

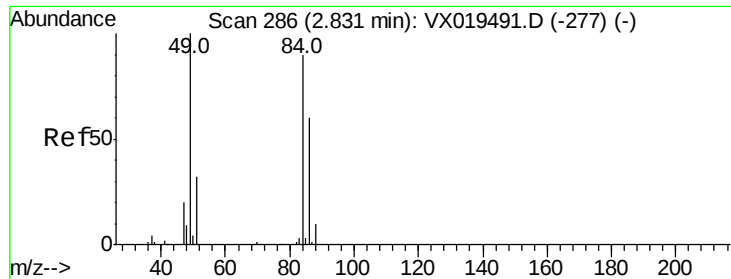
Tgt Ion: 43 Resp: 5938

Ion Ratio Lower Upper

43 100

74 26.7 22.2 33.4

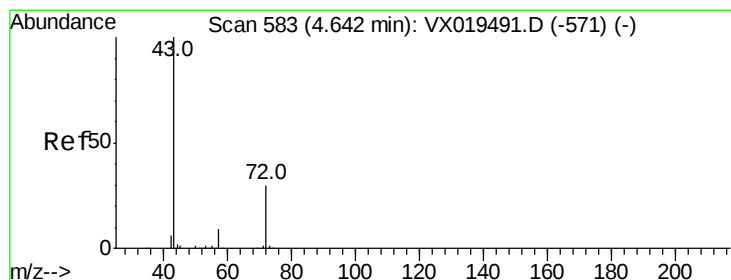
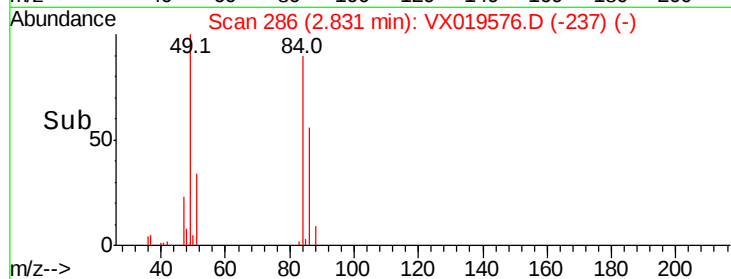
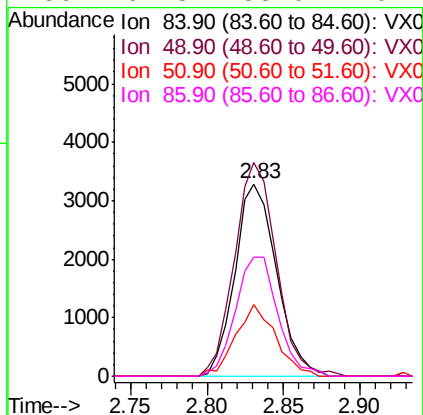
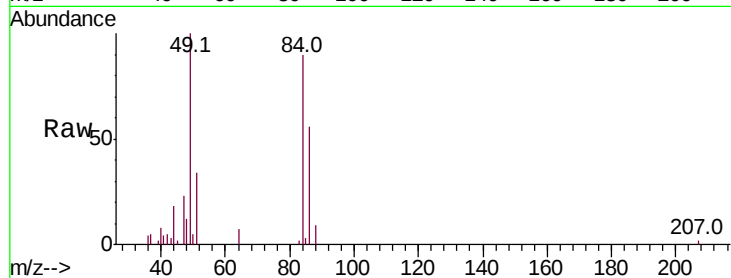




#20
Methvlene Chloride
Concen: 1.468 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.00 min
Lab File: VX019576.D
Acq: 24 Nov 2020 01:59

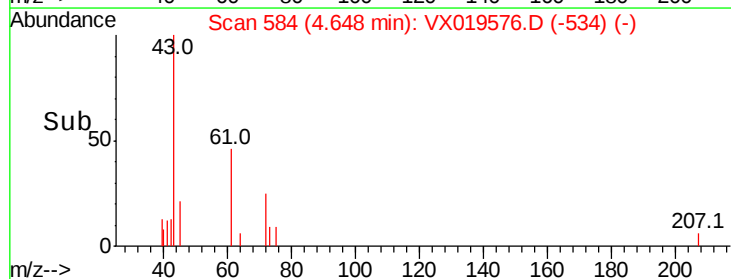
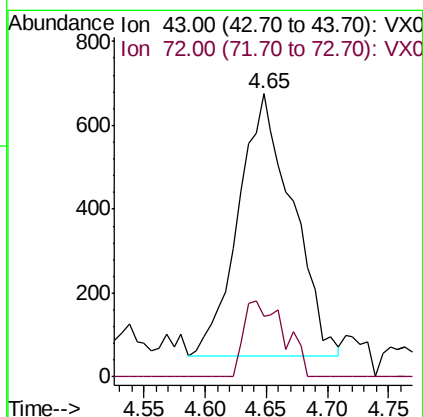
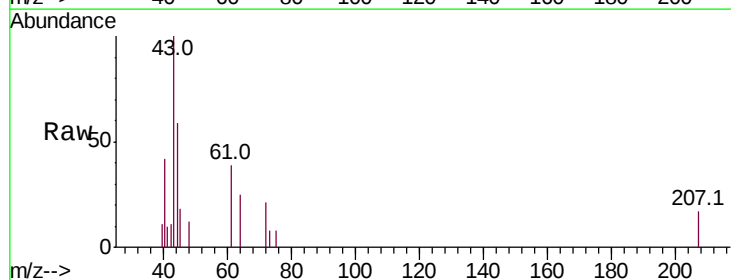
Instrument :
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PB133157ZHE#06

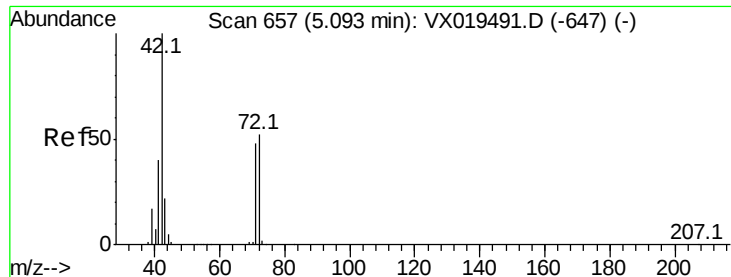
Tot Ion: 84 Resp: 6244
Ion Ratio Lower Upper
84 100
49 111.0 88.5 132.7
51 37.2 28.0 42.0
86 61.8 53.0 79.4



#25
2-Butanone
Concen: 0.750 ug/l
RT: 4.65 min Scan# 584
Delta R.T. 0.01 min
Lab File: VX019576.D
Acq: 24 Nov 2020 01:59

Tgt Ion: 43 Resp: 1918
Ion Ratio Lower Upper
43 100
72 23.1 24.0 36.0#

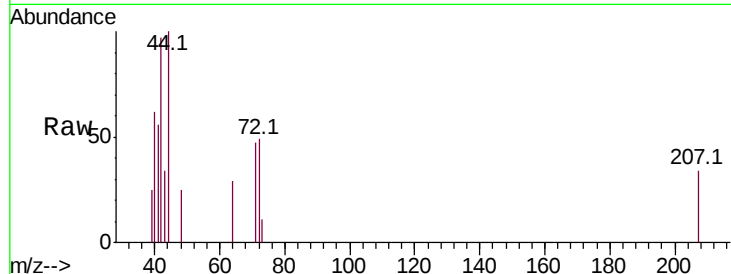




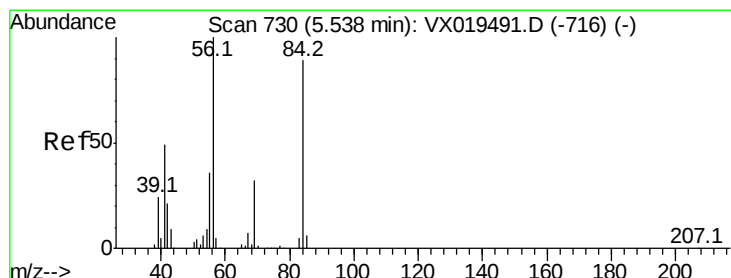
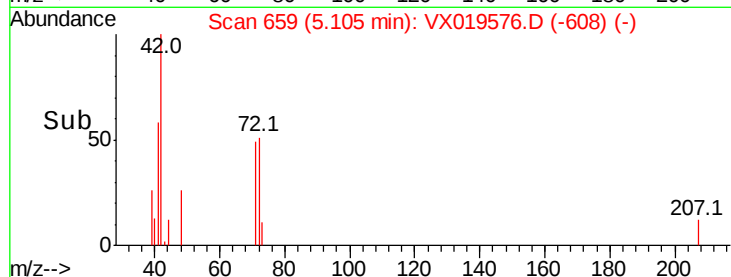
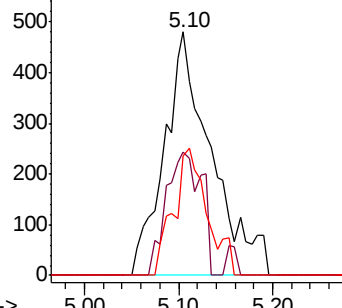
#29
Tetrahydrofuran
Concen: 1.028 ug/l
RT: 5.10 min Scan# 659
Delta R.T. 0.01 min
Lab File: VX019576.D
Acq: 24 Nov 2020 01:59

Instrument :
MSVOA_X
ClientSampleId :
PB133157ZHE#06

Tot Ion: 42 Resp: 1676
Ion Ratio Lower Upper
42 100
72 38.2 42.6 63.8#
71 37.5 39.0 58.6#

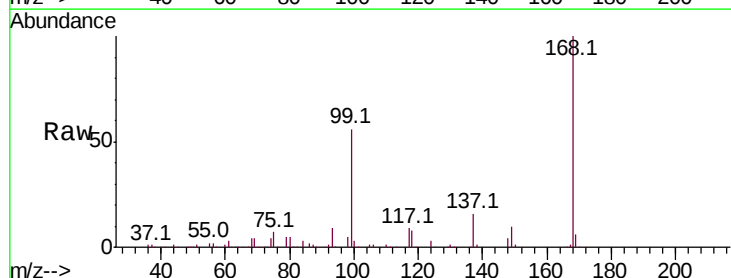


Abundance Ion 42.00 (41.70 to 42.70): VX0
Ion 72.00 (71.70 to 72.70): VX0
Ion 71.00 (70.70 to 71.70): VX0

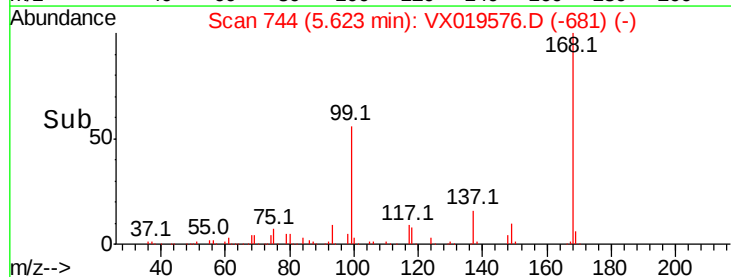
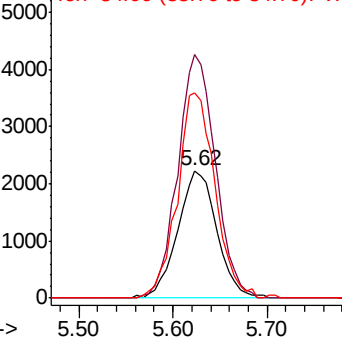


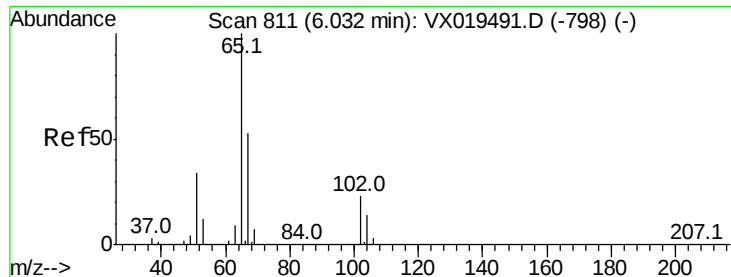
#31
Cyclohexane
Concen: 1.135 ug/l
RT: 5.62 min Scan# 744
Delta R.T. 0.09 min
Lab File: VX019576.D
Acq: 24 Nov 2020 01:59

Tgt Ion: 56 Resp: 6494
Ion Ratio Lower Upper
56 100
69 191.5 25.5 38.3#
84 161.8 71.1 106.7#



Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 84.00 (83.70 to 84.70): VX0





#33

1,2-Dichloroethane-d4

Concen: 46.113 ug/l

RT: 6.03 min Scan# 811

Delta R.T. -0.00 min

Lab File: VX019576.D

Acq: 24 Nov 2020 01:59

Instrument :

MSVOA_X

ClientSampleId :

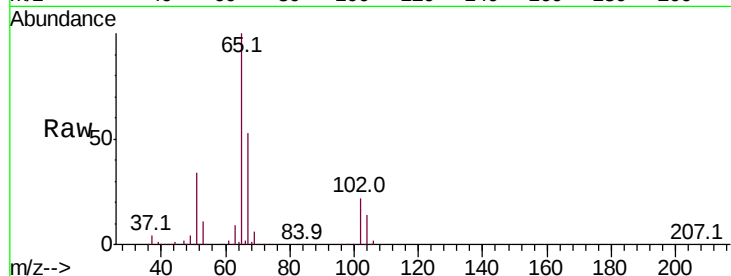
PB133157ZHE#06

Tot Ion: 65 Resp: 202886

Ion Ratio Lower Upper

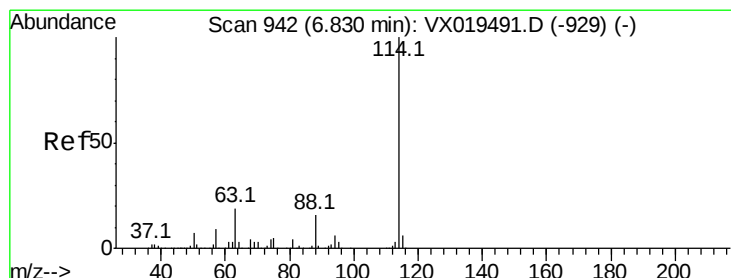
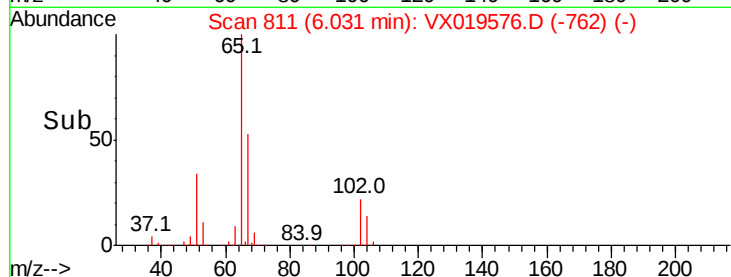
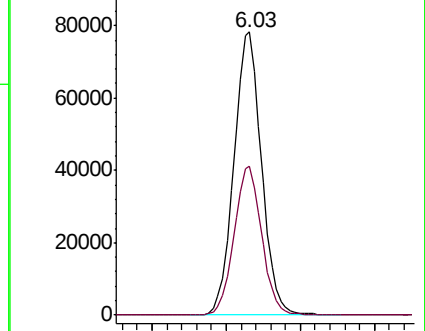
65 100

67 52.7 0.0 105.0



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.82 min Scan# 941

Delta R.T. -0.01 min

Lab File: VX019576.D

Acq: 24 Nov 2020 01:59

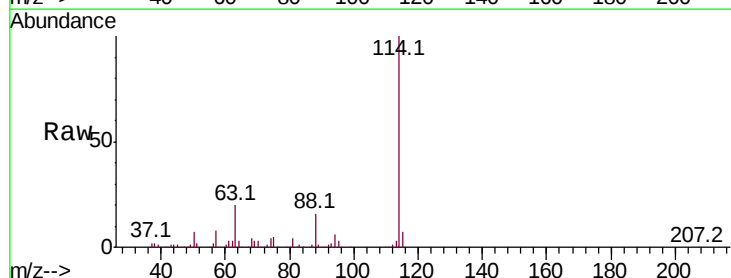
Tgt Ion: 114 Resp: 551194

Ion Ratio Lower Upper

114 100

63 19.8 0.0 38.8

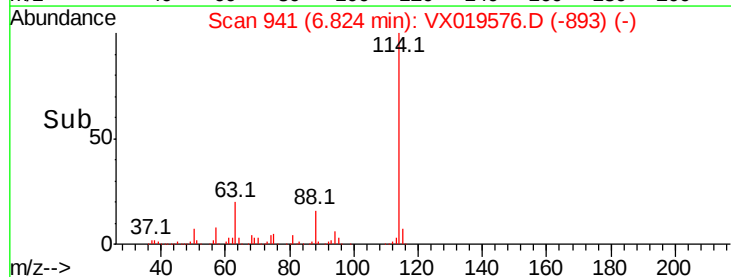
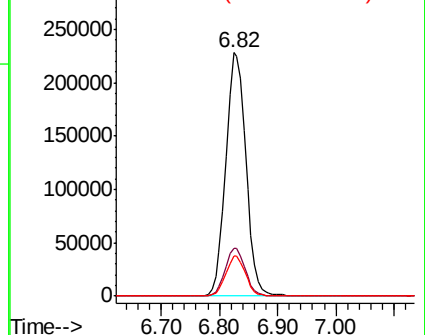
88 16.3 0.0 31.6

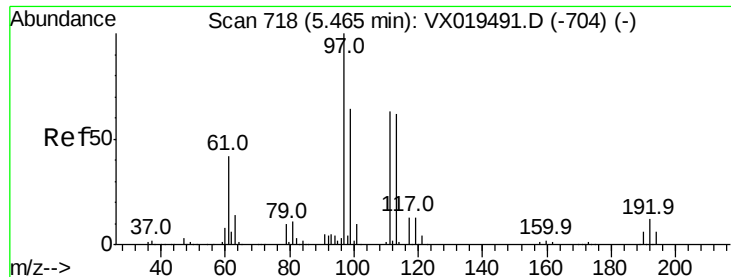


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

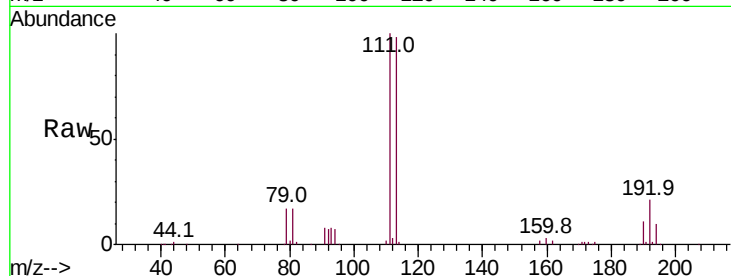




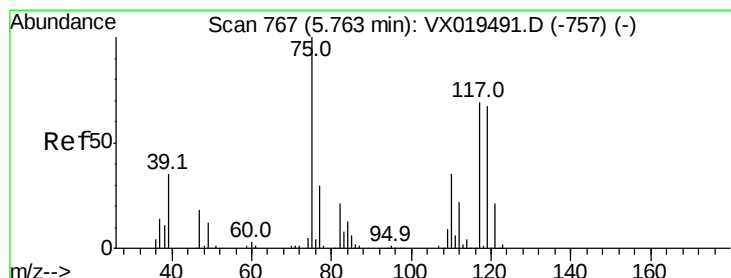
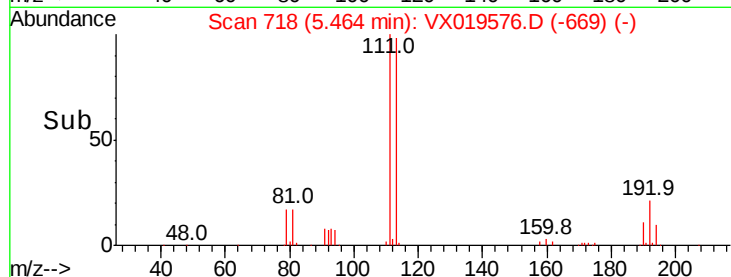
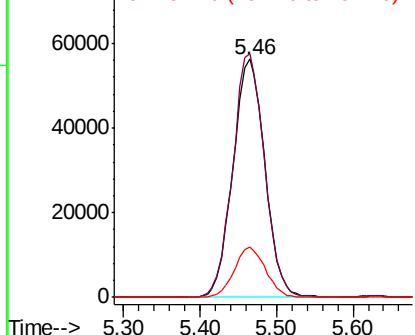
#35
 Dibromofluoromethane
 Concen: 47.070 ug/l
 RT: 5.46 min Scan# 718
 Delta R.T. -0.00 min
 Lab File: VX019576.D
 Acq: 24 Nov 2020 01:59

Instrument :
 MSVOA_X
 ClientSampleId :
 PB133157ZHE#06

Tot Ion:113 Resp: 162854
 Ion Ratio Lower Upper
 113 100
 111 101.9 81.5 122.3
 192 20.5 16.2 24.2

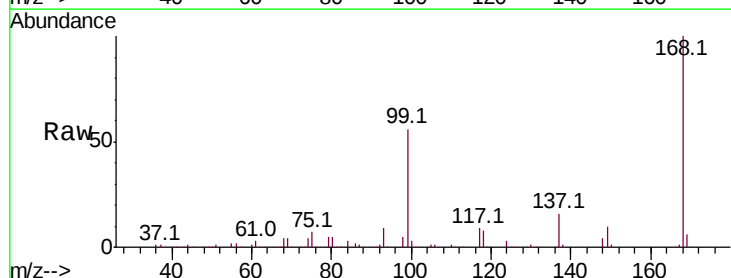


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

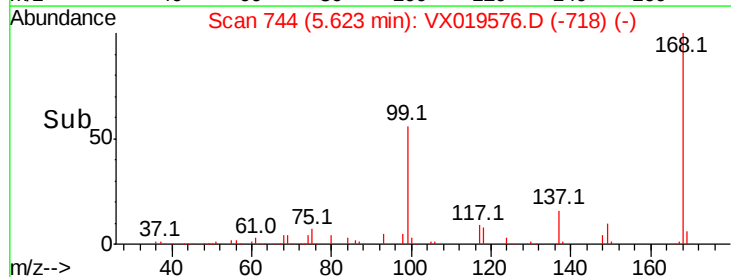
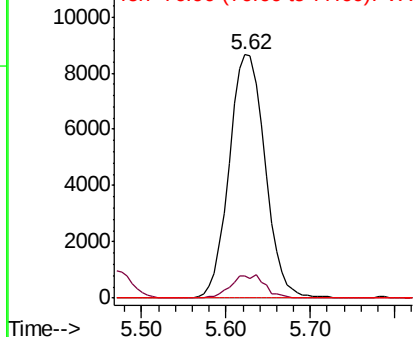


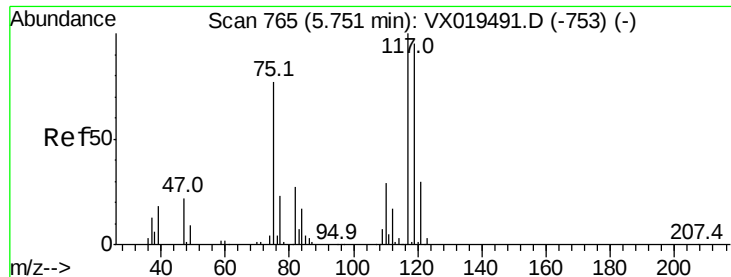
#36
 1,1-Dichloropropene
 Concen: 4.846 ug/l
 RT: 5.62 min Scan# 744
 Delta R.T. -0.14 min
 Lab File: VX019576.D
 Acq: 24 Nov 2020 01:59

Tgt Ion: 75 Resp: 25042
 Ion Ratio Lower Upper
 75 100
 110 9.0 18.1 54.3#
 77 0.0 24.2 36.4#



Abundance Ion 74.90 (74.60 to 75.60): VX0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 6.587 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.12 min

Lab File: VX019576.D

Acq: 24 Nov 2020 01:59

Instrument :

MSVOA_X

ClientSampleId :

PB133157ZHE#06

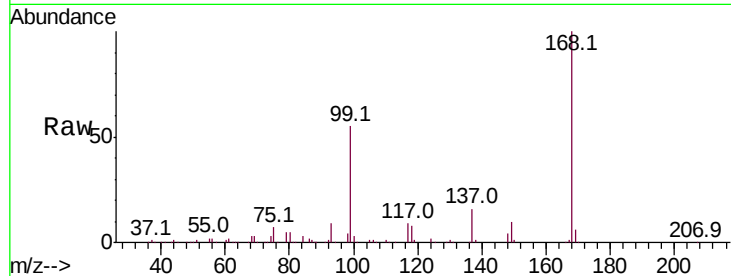
Tot Ion:117 Resp: 32947

Ion Ratio Lower Upper

117 100

119 5.5 75.9 113.9#

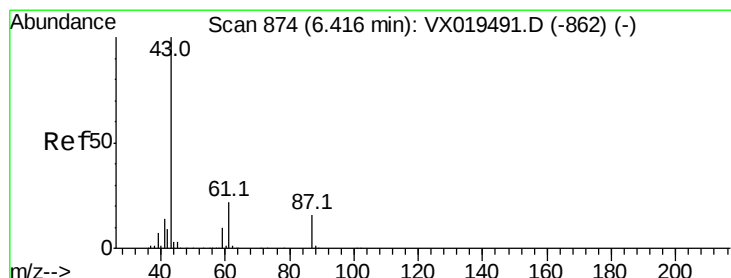
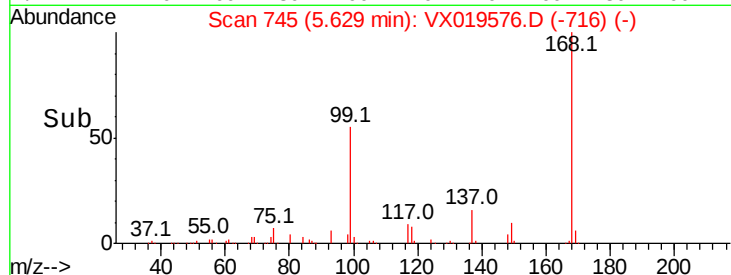
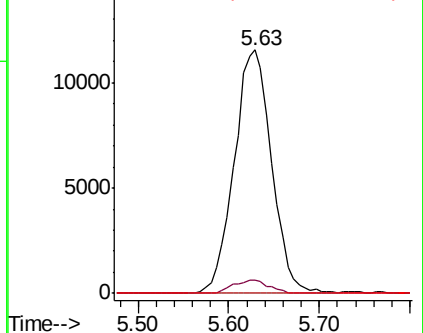
121 0.0 24.0 36.0#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 9.803 ug/l

RT: 6.41 min Scan# 873

Delta R.T. -0.01 min

Lab File: VX019576.D

Acq: 24 Nov 2020 01:59

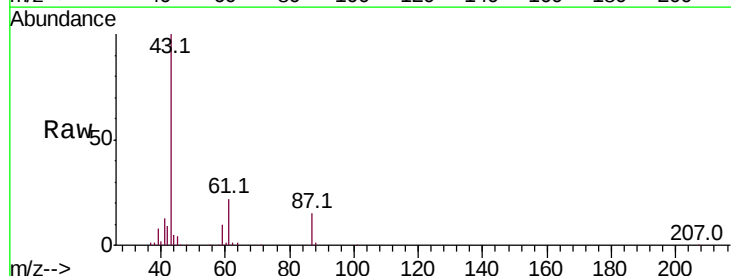
Tgt Ion: 43 Resp: 79945

Ion Ratio Lower Upper

43 100

61 22.7 18.2 27.2

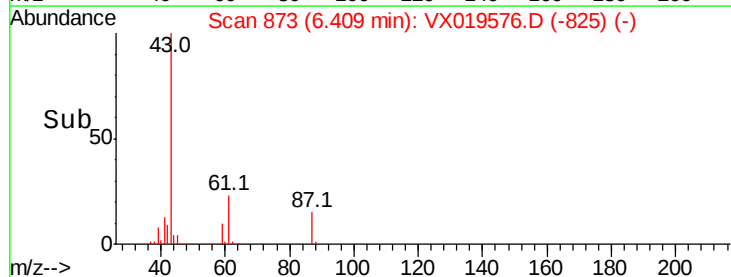
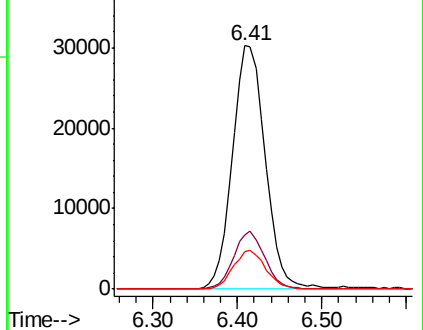
87 15.5 12.6 18.8

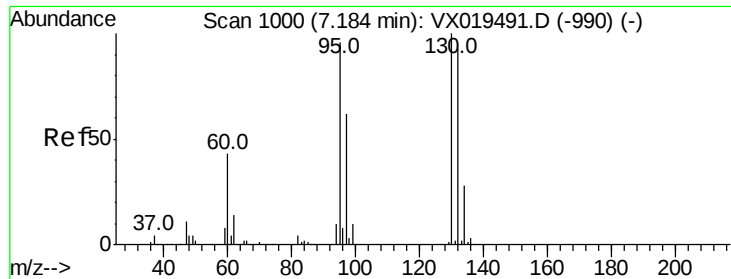


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0





#44

Trichloroethene

Concen: 0.930 ug/l

RT: 7.18 min Scan# 1000

Delta R.T. -0.00 min

Lab File: VX019576.D

Acq: 24 Nov 2020 01:59

Instrument :

MSVOA_X

ClientSampleId :

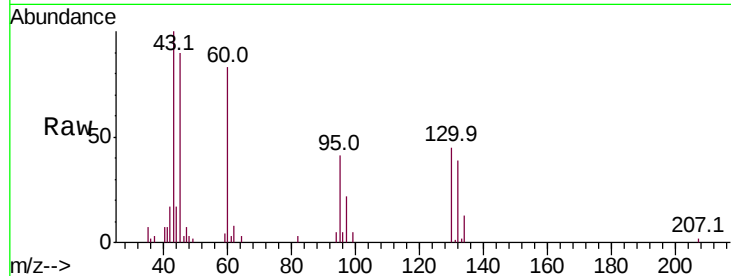
PB133157ZHE#06

Tot Ion:130 Resp: 3868

Ion Ratio Lower Upper

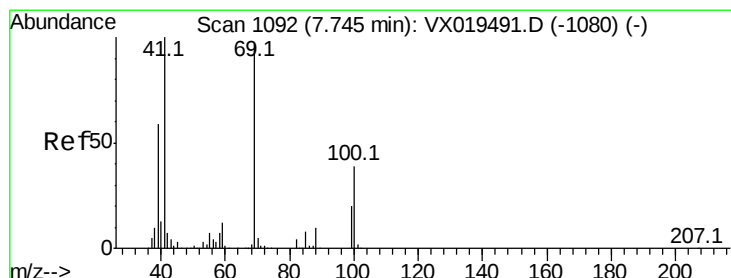
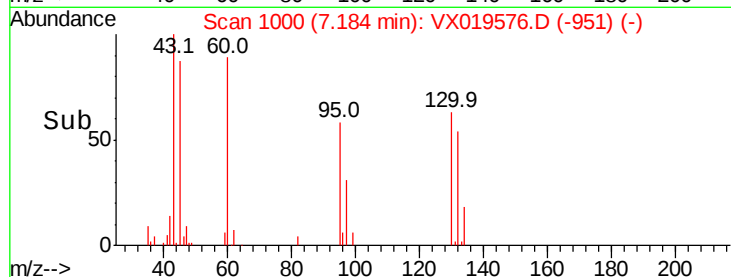
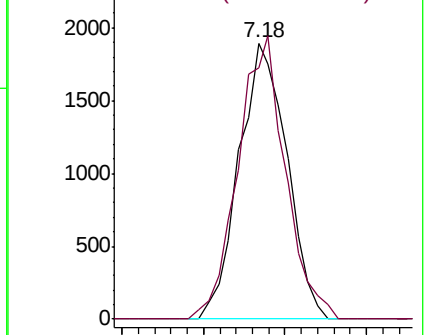
130 100

95 91.3 0.0 191.2



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0



#48

Methyl methacrylate

Concen: 1.088 ug/l

RT: 7.65 min Scan# 1077

Delta R.T. -0.09 min

Lab File: VX019576.D

Acq: 24 Nov 2020 01:59

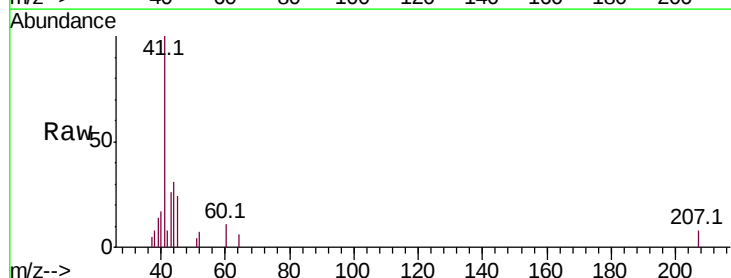
Tgt Ion: 41 Resp: 4155

Ion Ratio Lower Upper

41 100

69 0.0 77.0 115.6#

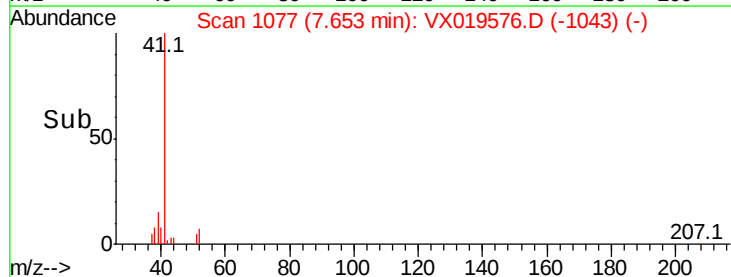
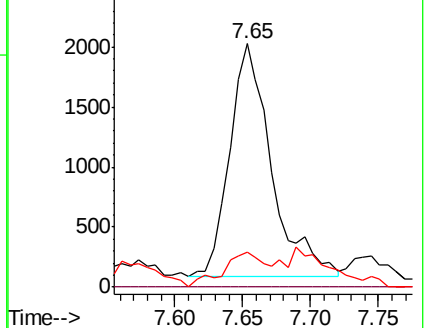
39 0.0 45.6 68.4#

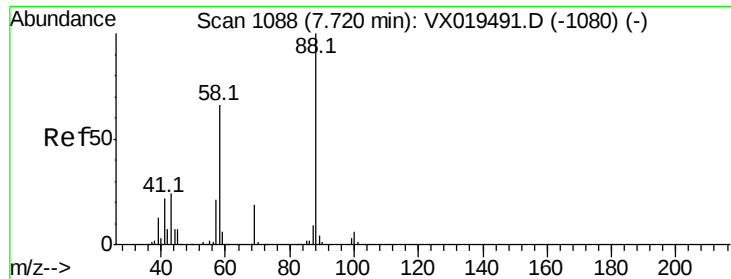


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0





#49

1,4-Dioxane

Concen: 0.277 ug/l

RT: 7.72 min Scan# 1088

Delta R.T. -0.00 min

Lab File: VX019576.D

Acq: 24 Nov 2020 01:59

Instrument :

MSVOA_X

ClientSampleId :

PB133157ZHE#06

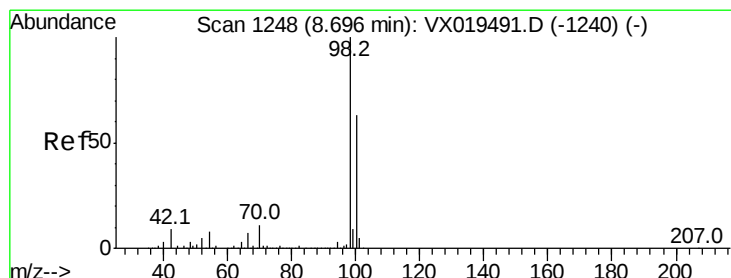
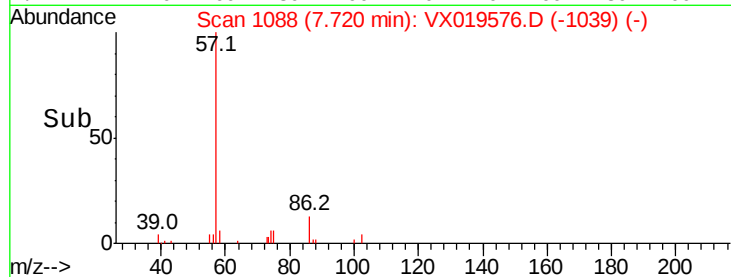
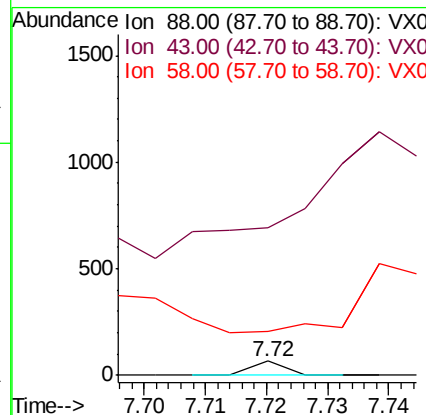
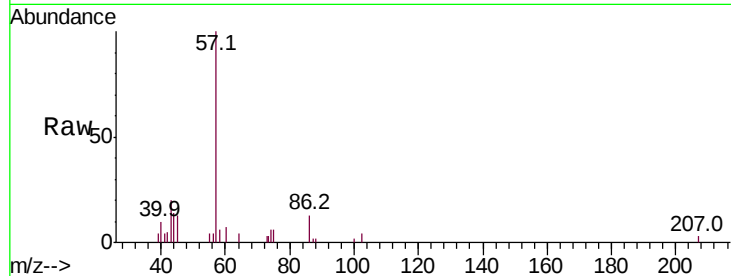
Tot Ion: 88 Resp: 24

Ion Ratio Lower Upper

88 100

43 0.0 23.8 35.6#

58 3291.7 54.2 81.2#



#50

Toluene-d8

Concen: 48.825 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. -0.00 min

Lab File: VX019576.D

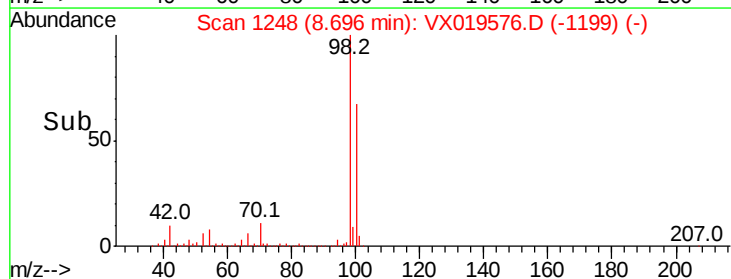
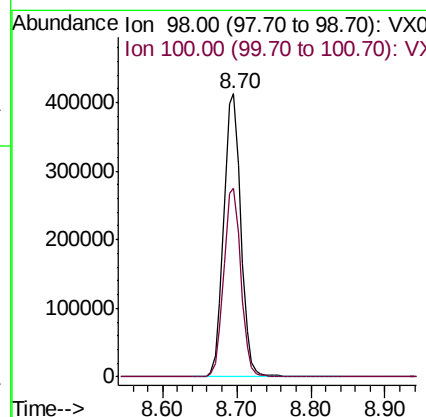
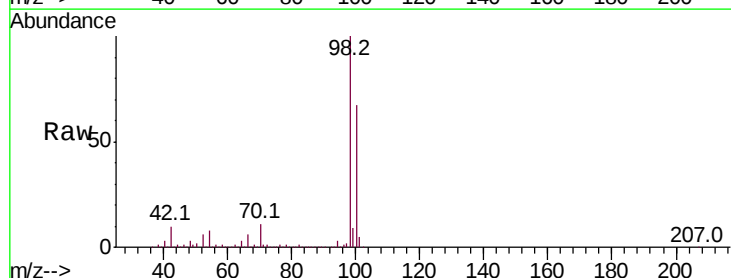
Acq: 24 Nov 2020 01:59

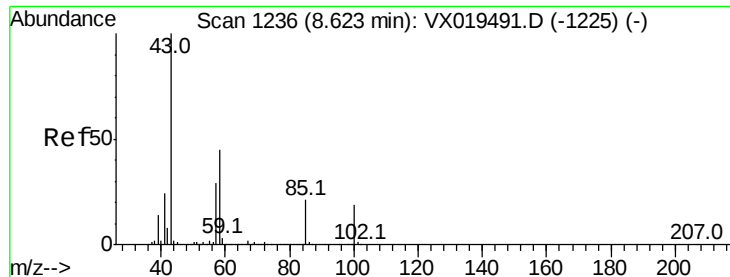
Tgt Ion: 98 Resp: 656434

Ion Ratio Lower Upper

98 100

100 66.7 52.4 78.6





#51

4-Methyl-2-Pentanone

Concen: 16.826 ug/l

RT: 8.59 min Scan# 1231

Delta R.T. -0.03 min

Lab File: VX019576.D

Acq: 24 Nov 2020 01:59

Instrument :

MSVOA_X

ClientSampleId :

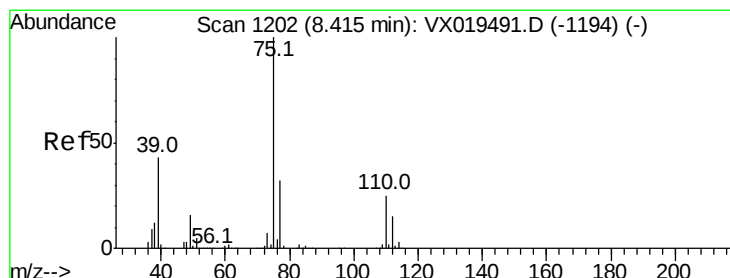
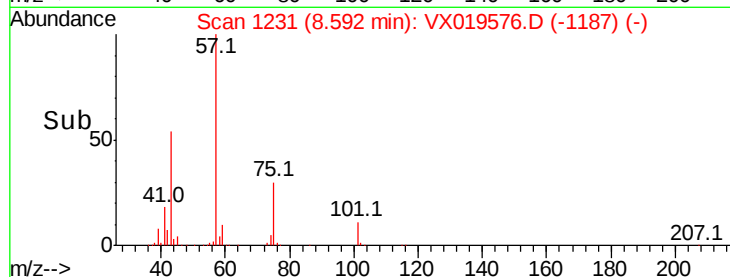
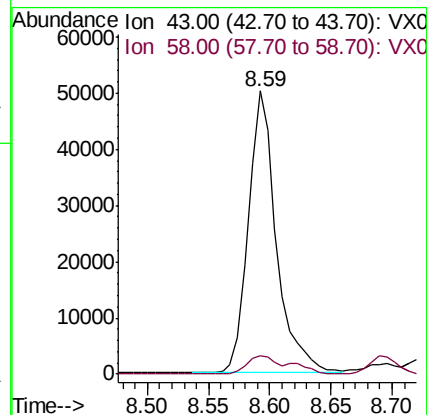
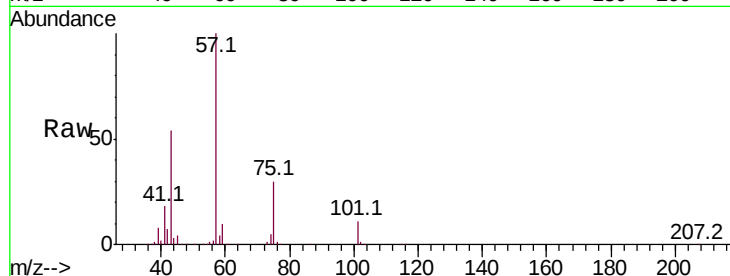
PB133157ZHE#06

Tot Ion: 43 Resp: 80014

Ion Ratio Lower Upper

43 100

58 9.8 35.1 52.7#



#54

cis-1,3-Dichloropropene

Concen: 6.927 ug/l

RT: 8.59 min Scan# 1231

Delta R.T. 0.18 min

Lab File: VX019576.D

Acq: 24 Nov 2020 01:59

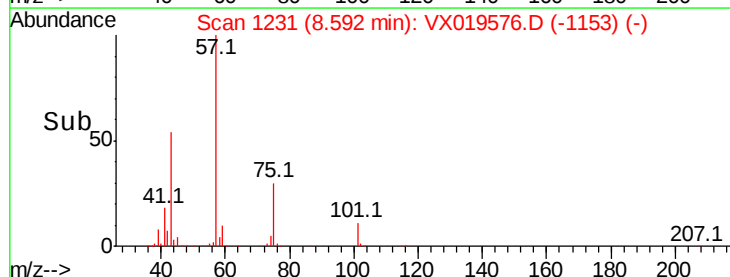
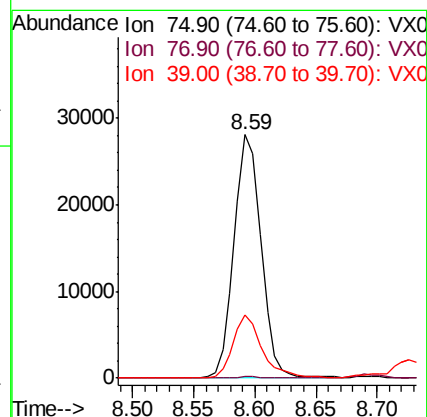
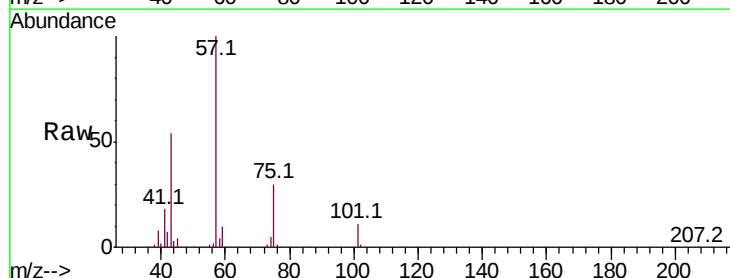
Tgt Ion: 75 Resp: 43095

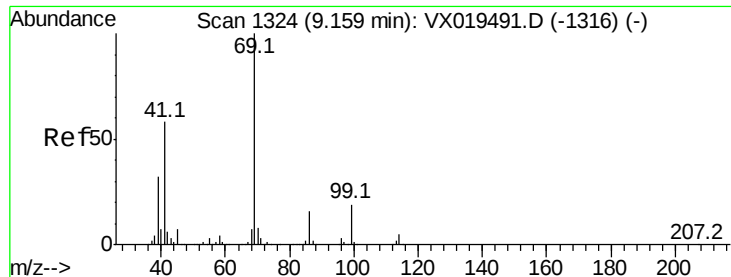
Ion Ratio Lower Upper

75 100

77 0.8 25.8 38.6#

39 25.7 34.6 51.8#





#56

Ethyl methacrylate

Concen: 0.225 ug/l

RT: 9.29 min Scan# 1345

Delta R.T. 0.13 min

Lab File: VX019576.D

Acq: 24 Nov 2020 01:59

Instrument :

MSVOA_X

ClientSampleId :

PB133157ZHE#06

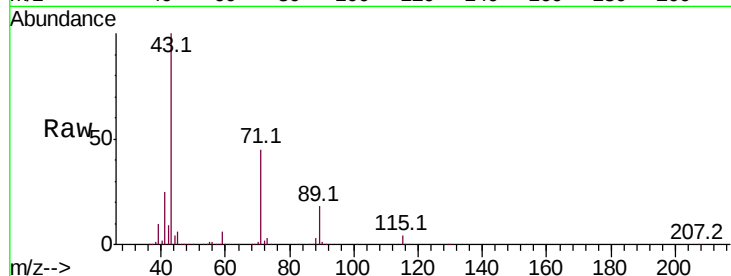
Tot Ion: 69 Resp: 1257

Ion Ratio Lower Upper

69 100

41 5381.9 46.2 69.2#

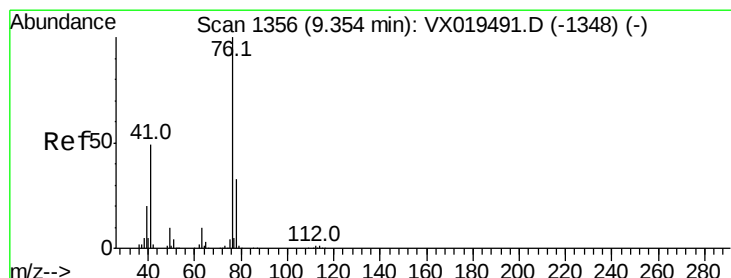
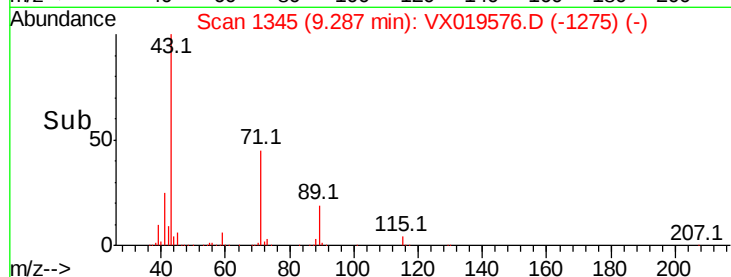
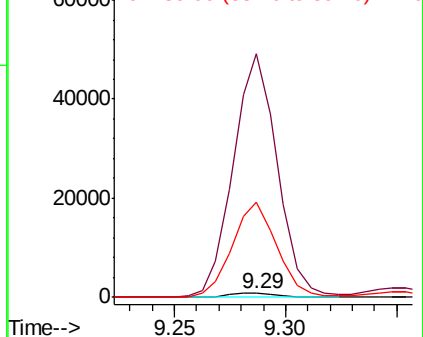
39 2136.9 25.5 38.3#



Abundance Ion 69.00 (68.70 to 69.70): VX0

Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0



#57

1,3-Dichloropropane

Concen: 1.219 ug/l

RT: 9.52 min Scan# 1384

Delta R.T. 0.17 min

Lab File: VX019576.D

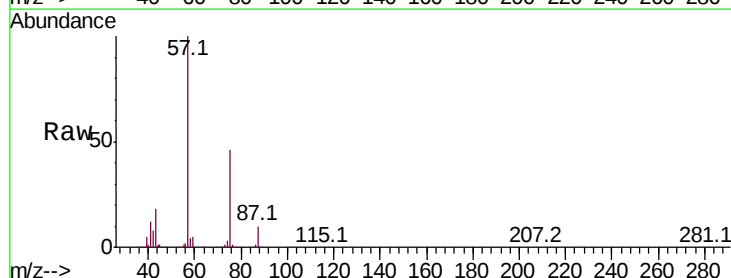
Acq: 24 Nov 2020 01:59

Tgt Ion: 76 Resp: 8073

Ion Ratio Lower Upper

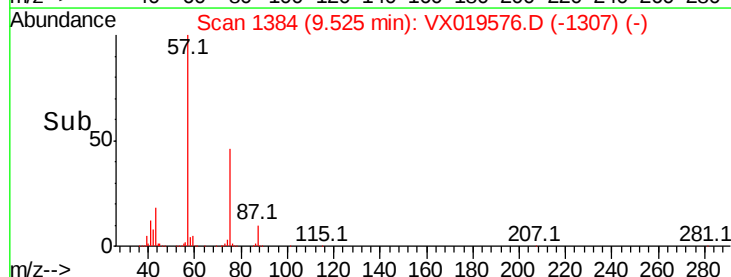
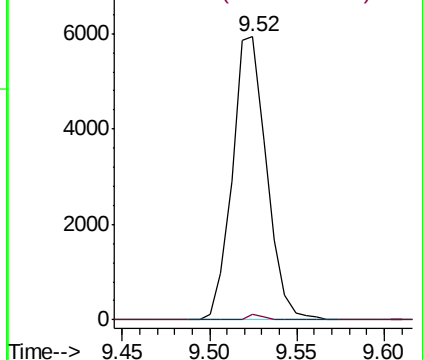
76 100

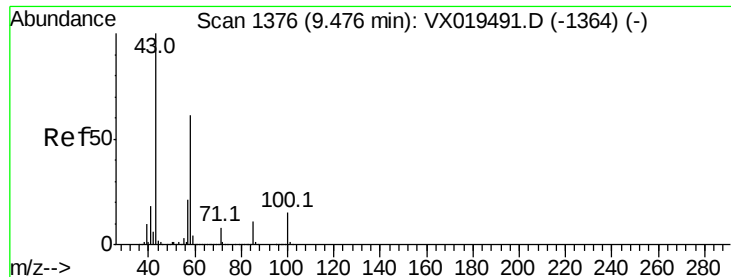
78 0.7 25.7 38.5#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

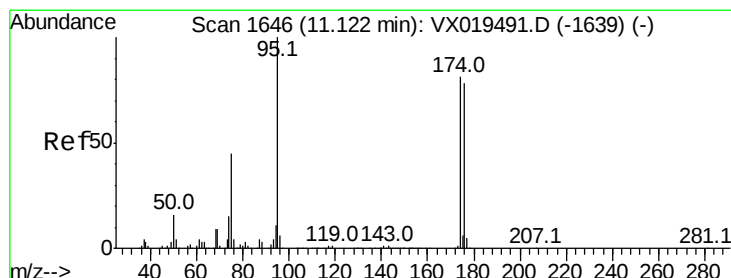
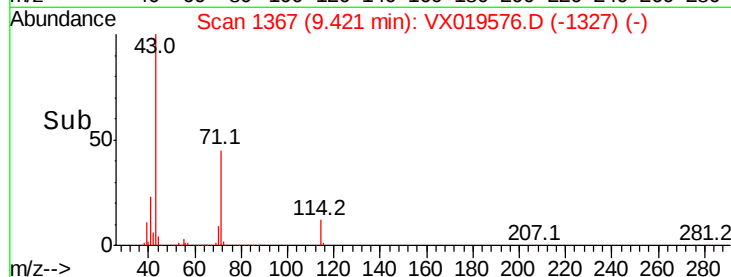
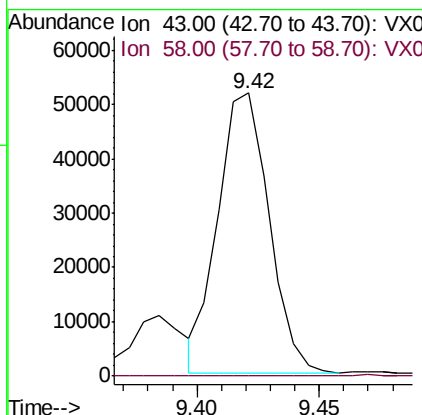
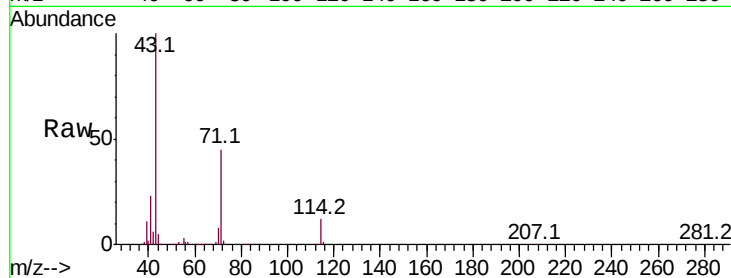




#59
2-Hexanone
Concen: 20.732 ug/l
RT: 9.42 min Scan# 1367
Delta R.T. -0.05 min
Lab File: VX019576.D
Acq: 24 Nov 2020 01:59

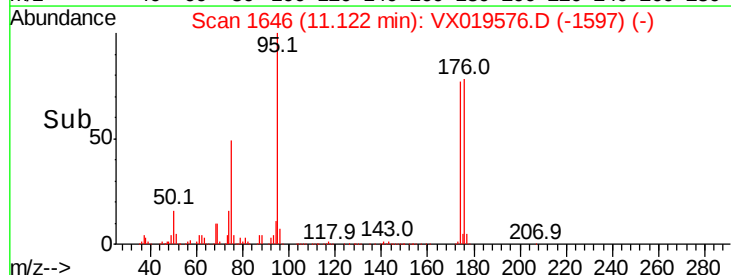
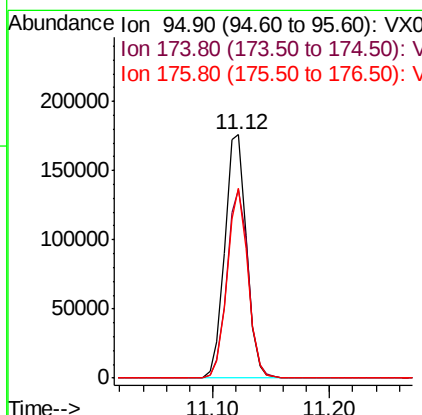
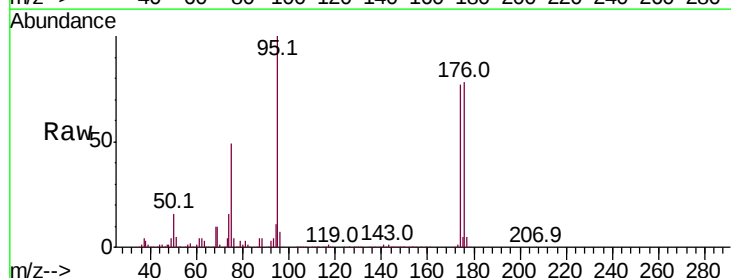
Instrument :
MSVOA_X
ClientSampleId :
PB133157ZHE#06

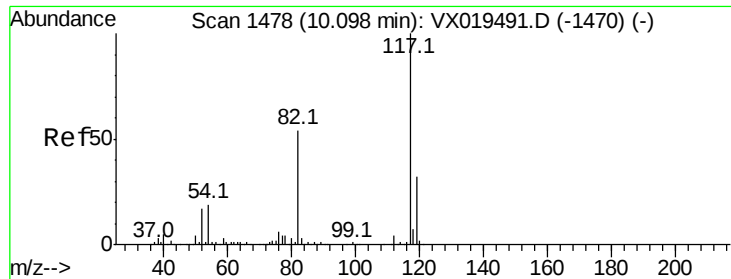
Tot Ion: 43 Resp: 74772
Ion Ratio Lower Upper
43 100
58 0.0 30.6 91.6#



#62
4-Bromofluorobenzene
Concen: 47.187 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX019576.D
Acq: 24 Nov 2020 01:59

Tgt Ion: 95 Resp: 228253
Ion Ratio Lower Upper
95 100
174 76.5 0.0 156.2
176 74.2 0.0 151.4

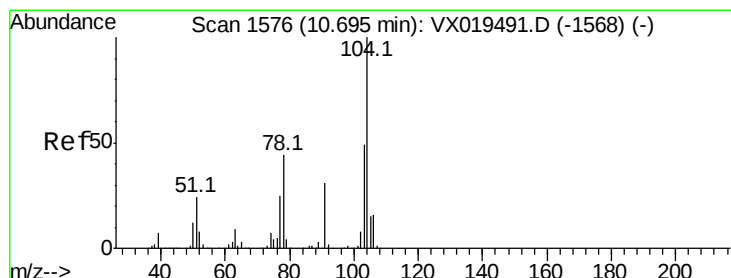
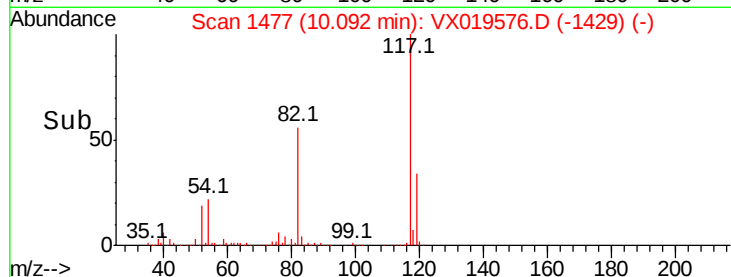
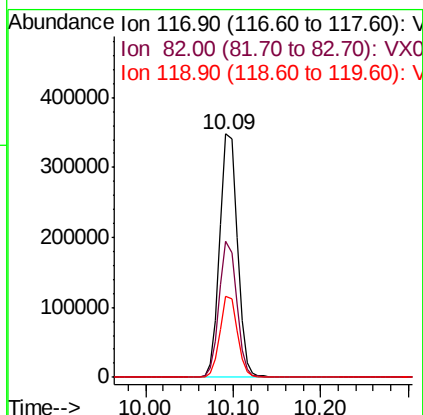
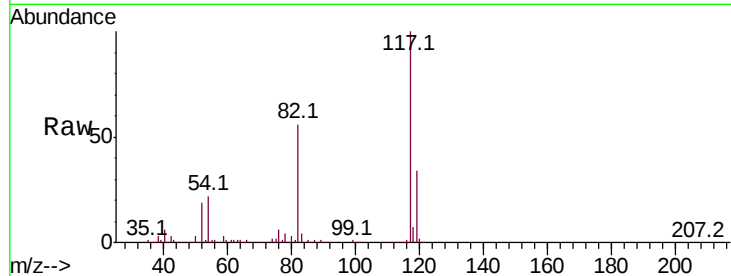




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.09 min Scan# 1477
Delta R.T. -0.01 min
Lab File: VX019576.D
Acq: 24 Nov 2020 01:59

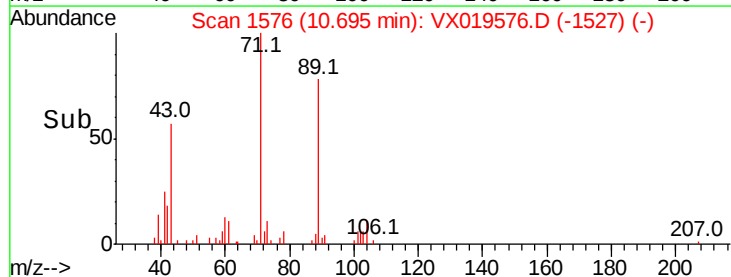
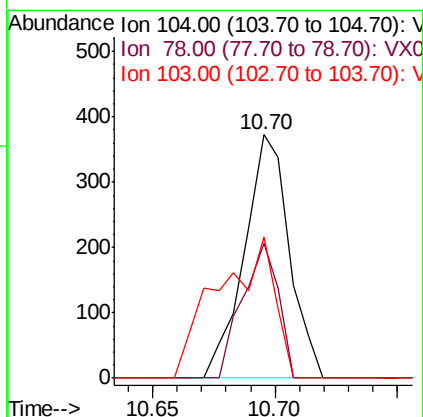
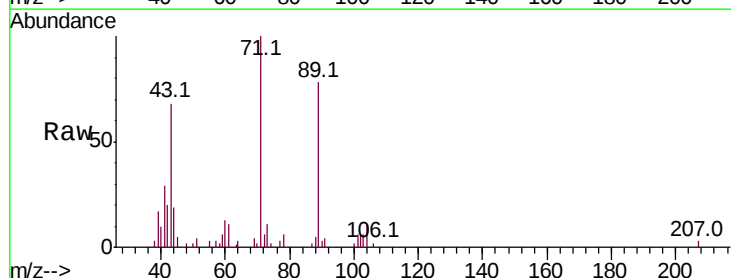
Instrument :
MSVOA_X
ClientSampleId :
PB133157ZHE#06

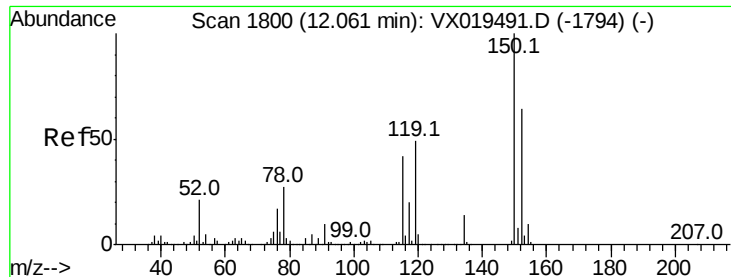
Tot Ion:117 Resp: 485980
Ion Ratio Lower Upper
117 100
82 56.0 43.0 64.4
119 33.5 25.6 38.4



#70
Styrene
Concen: 1.685 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX019576.D
Acq: 24 Nov 2020 01:59

Tgt Ion:104 Resp: 474
Ion Ratio Lower Upper
104 100
78 44.5 39.5 59.3
103 73.8 43.6 65.4#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. -0.00 min

Lab File: VX019576.D

Acq: 24 Nov 2020 01:59

Instrument :

MSVOA_X

ClientSampleId :

PB133157ZHE#06

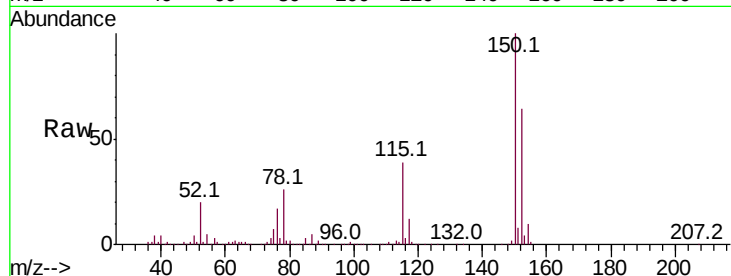
Tot Ion:152 Resp: 205331

Ion Ratio Lower Upper

152 100

115 60.6 41.8 125.4

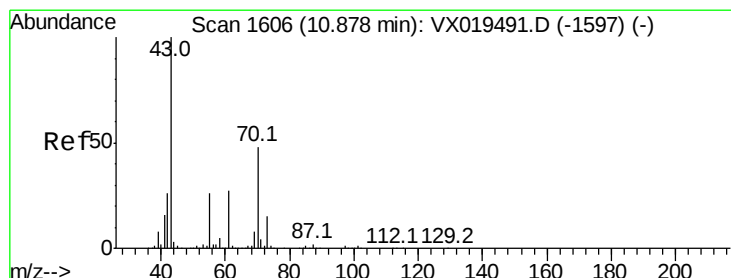
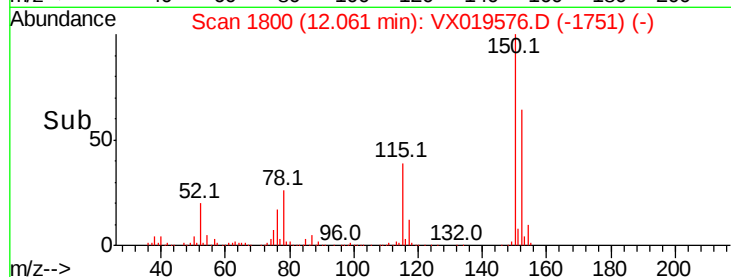
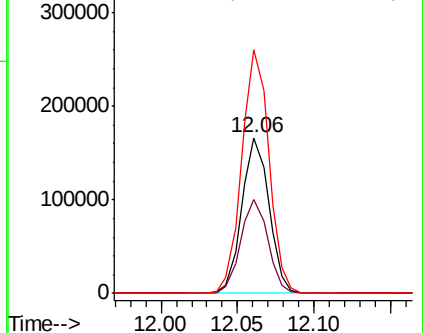
150 157.0 0.0 348.2



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 0.631 ug/l

RT: 10.80 min Scan# 1594

Delta R.T. -0.07 min

Lab File: VX019576.D

Acq: 24 Nov 2020 01:59

Tgt Ion: 43 Resp: 3359

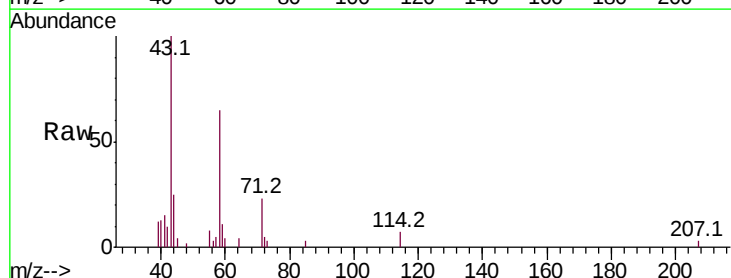
Ion Ratio Lower Upper

43 100

70 0.0 39.7 59.5#

55 9.9 21.8 32.6#

61 0.0 22.2 33.4#

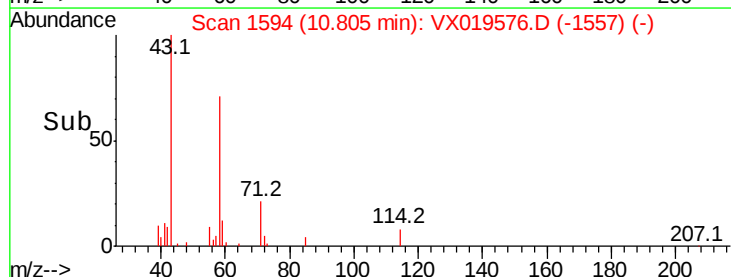
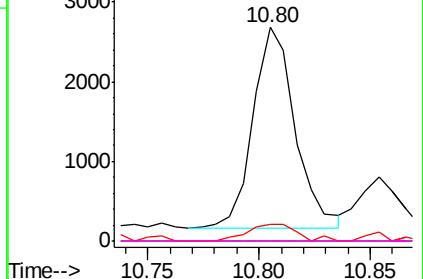


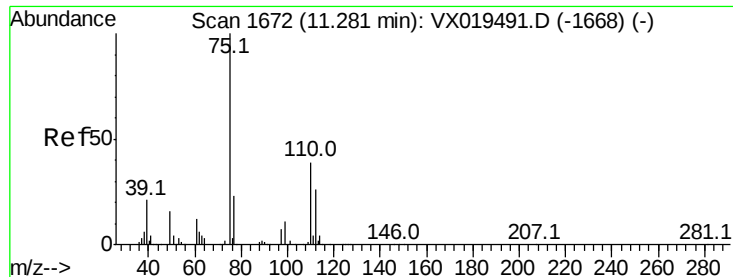
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0





#76

1,2,3-Trichloropropane

Concen: 25.052 ug/l

RT: 11.12 min Scan# 1645

Delta R.T. -0.16 min

Lab File: VX019576.D

Acq: 24 Nov 2020 01:59

Instrument :

MSVOA_X

ClientSampleId :

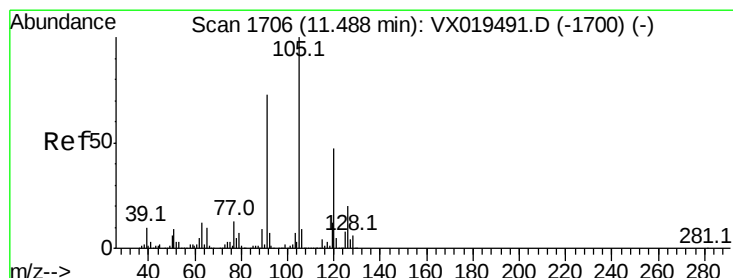
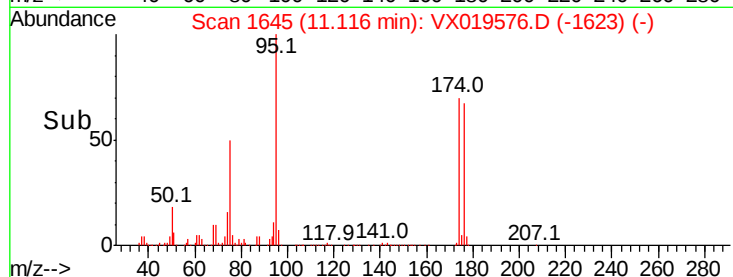
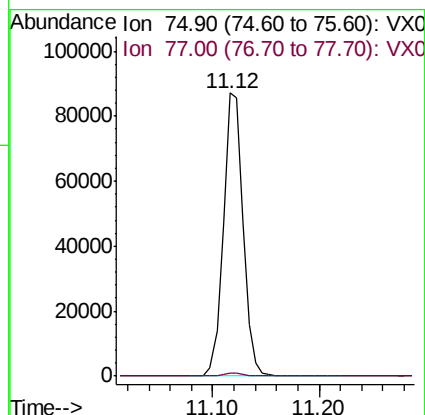
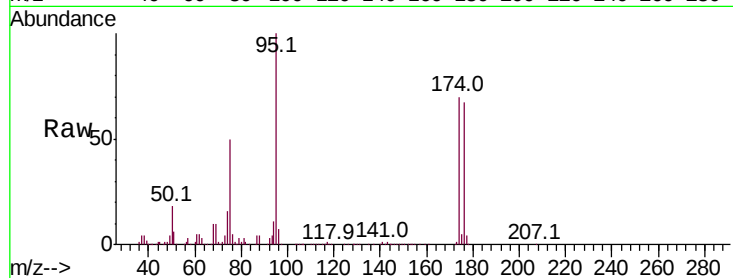
PB133157ZHE#06

Tot Ion: 75 Resp: 112257

Ion Ratio Lower Upper

75 100

77 1.1 20.0 60.0#



#80

1,3,5-Trimethylbenzene

Concen: 0.724 ug/l

RT: 11.49 min Scan# 1706

Delta R.T. -0.00 min

Lab File: VX019576.D

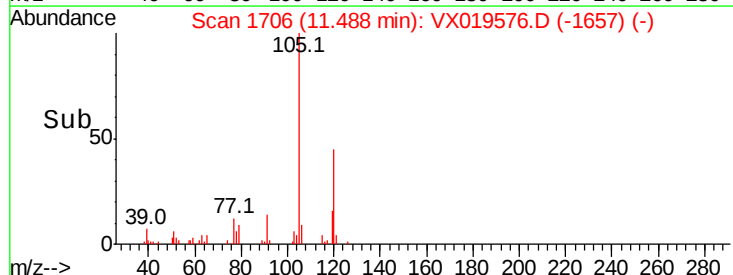
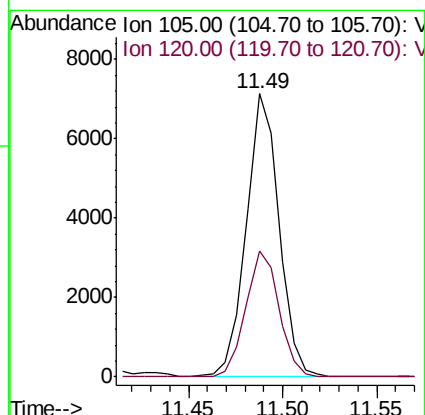
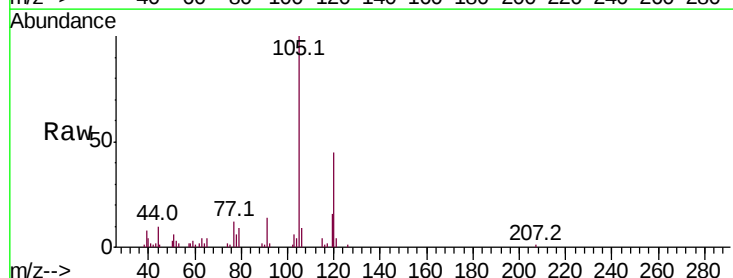
Acq: 24 Nov 2020 01:59

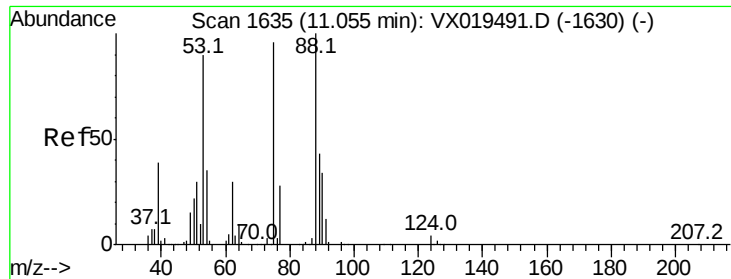
Tgt Ion: 105 Resp: 8627

Ion Ratio Lower Upper

105 100

120 44.8 24.1 72.3

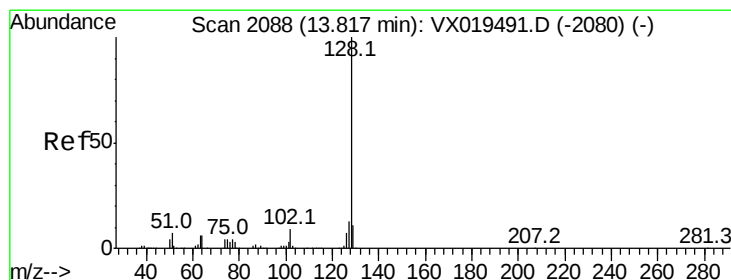
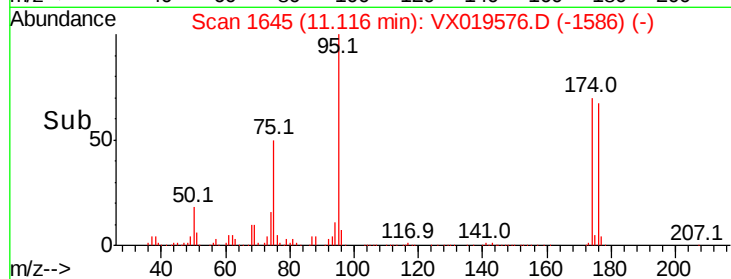
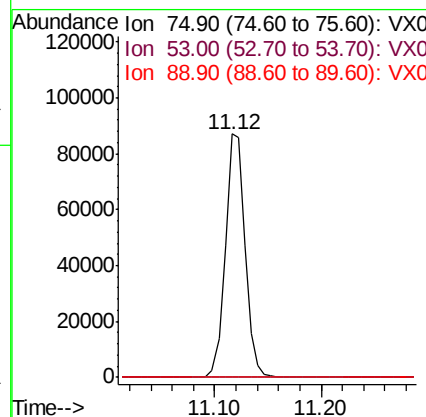
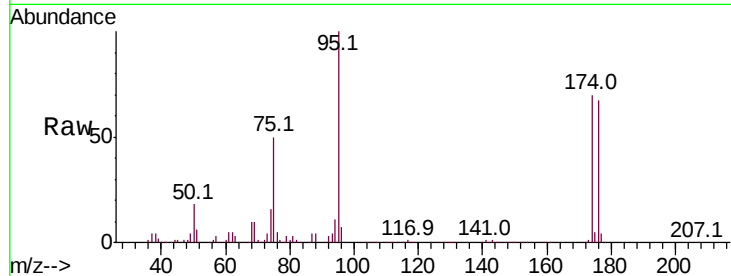




#81
trans-1,4-Dichloro-2-butene
Concen: 66.167 ug/l
RT: 11.12 min Scan# 1645
Delta R.T. 0.06 min
Lab File: VX019576.D
Acq: 24 Nov 2020 01:59

Instrument :
MSVOA_X
ClientSampleId :
PB133157ZHE#06

Tot Ion: 75 Resp: 112257
Ion Ratio Lower Upper
75 100
53 0.0 73.9 110.9#
89 0.0 37.3 55.9#



#95
Naphthalene
Concen: 2.200 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX019576.D
Acq: 24 Nov 2020 01:59

Tgt Ion: 128 Resp: 354
Ion Ratio Lower Upper
128 100
127 0.0 10.3 15.5#
129 0.0 8.7 13.1#

