

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112320\
 Data File : VX019578.D
 Acq On : 24 Nov 2020 02:45
 Operator : JC/MD
 Sample : PB133157ZHE#08
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB133157ZHE#08

Quant Time: Nov 24 05:17:30 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	335204	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	540160	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	481960	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	199966	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	200770	46.19	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	92.38%	
35) Dibromofluoromethane		5.46	113	161479	47.63	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	95.26%	
50) Toluene-d8		8.70	98	653502	49.60	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.20%	
62) 4-Bromofluorobenzene		11.12	95	218834	46.16	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	92.32%	

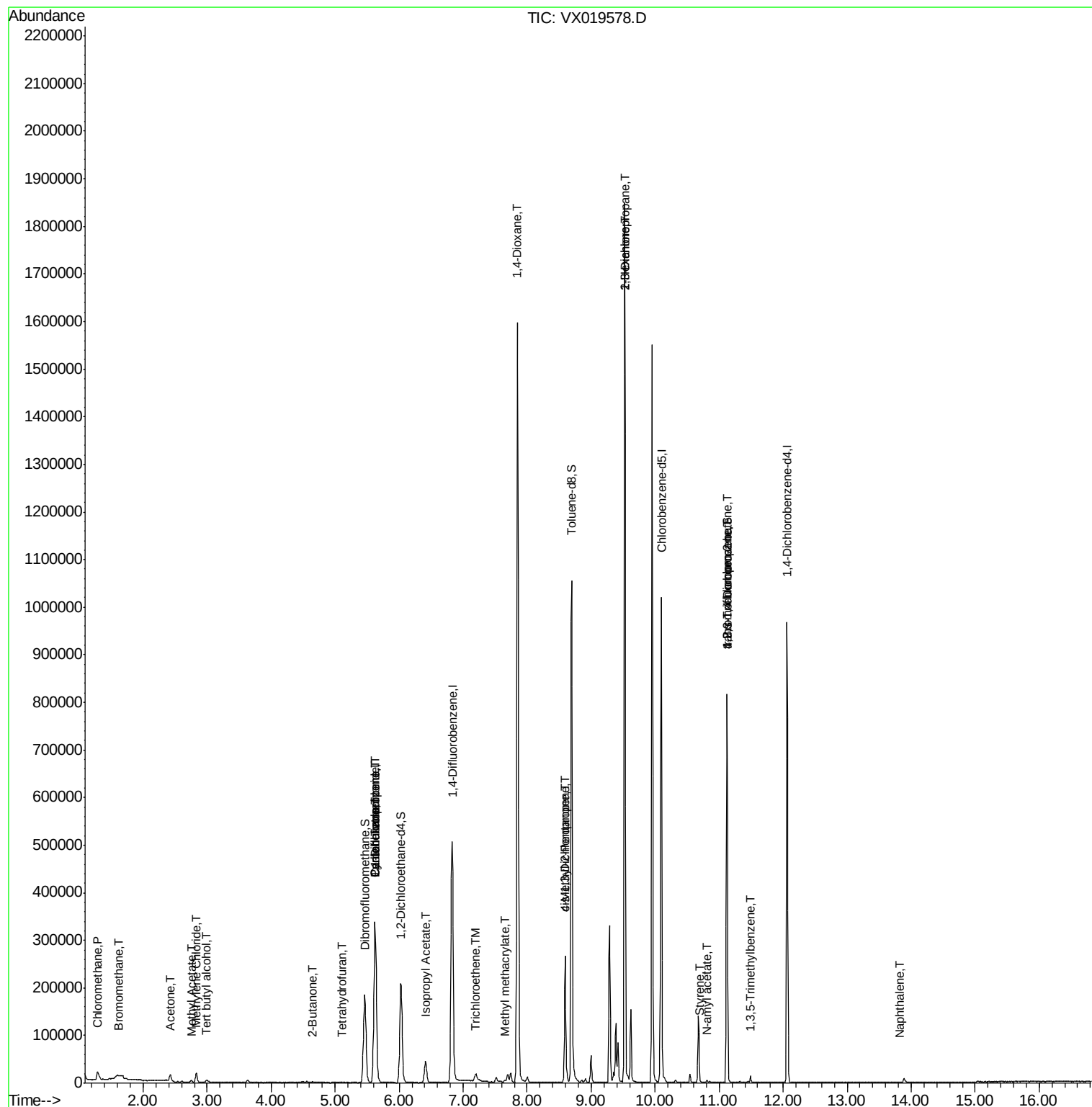
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.29	50	837	0.224	ug/l #	41
5) Bromomethane	1.62	94	534	0.350	ug/l #	60
6) Chloroethane	1.69	64	897	Below Cal	#	61
11) Tert butyl alcohol	3.00	59	3950	4.802	ug/l #	73
16) Acetone	2.42	43	13402	7.974	ug/l	98
18) Methyl Acetate	2.76	43	5012	1.835	ug/l	99
20) Methylene Chloride	2.83	84	9950	2.369	ug/l	97
25) 2-Butanone	4.65	43	2722	1.078	ug/l	91
29) Tetrahydrofuran	5.10	42	1587	0.985	ug/l #	82
31) Cyclohexane	5.63	56	6472	1.145	ug/l #	1
36) 1,1-Dichloropropene	5.62	75	24863	4.910	ug/l #	50
38) Carbon Tetrachloride	5.62	117	32020	6.533	ug/l #	16
43) Isopropyl Acetate	6.42	43	59087	7.394	ug/l	100
44) Trichloroethene	7.18	130	2955	0.725	ug/l	86
48) Methyl methacrylate	7.65	41	4987	1.332	ug/l #	9
49) 1,4-Dioxane	7.84	88	292	3.436	ug/l #	1
51) 4-Methyl-2-Pentanone	8.59	43	87819	18.845	ug/l #	47
54) cis-1,3-Dichloropropene	8.59	75	45968	7.539	ug/l #	60
57) 1,3-Dichloropropane	9.52	76	16462	2.537	ug/l #	43
59) 2-Hexanone	9.52	43	195393	55.284	ug/l #	47
70) Styrene	10.70	104	297	1.671	ug/l #	65
74) N-amyl acetate	10.80	43	2356	0.455	ug/l #	44
76) 1,2,3-Trichloropropane	11.12	75	107482	24.630	ug/l #	37
80) 1,3,5-Trimethylbenzene	11.49	105	5807	0.500	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.12	75	107482	65.124	ug/l #	12
95) Naphthalene	13.82	128	352	2.201	ug/l #	69

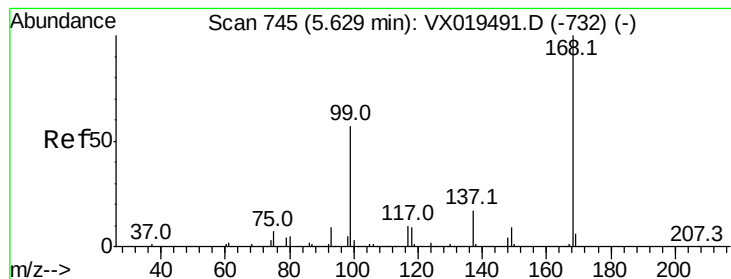
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX112320\
Data File : VX019578.D
Acq On : 24 Nov 2020 02:45
Operator : JC/MD
Sample : PB133157ZHE#08
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB133157ZHE#08

Quant Time: Nov 24 05:17:30 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: VX019578.D

Acq: 24 Nov 2020 02:45

Instrument :

MSVOA_X

ClientSampleId :

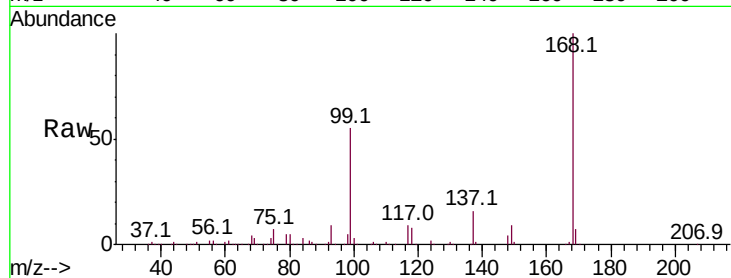
PB133157ZHE#08

Tot Ion:168 Resp: 335204

Ion Ratio Lower Upper

168 100

99 55.2 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

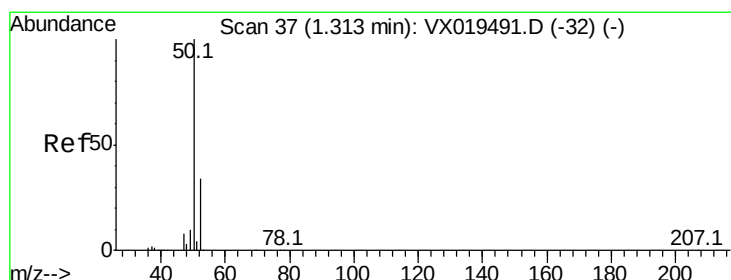
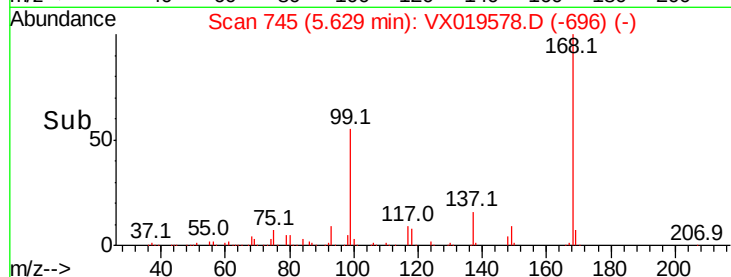
100000

50000

0

5.60 5.80

Time-->



#3

Chloromethane

Concen: 0.224 ug/l

RT: 1.29 min Scan# 33

Delta R.T. -0.02 min

Lab File: VX019578.D

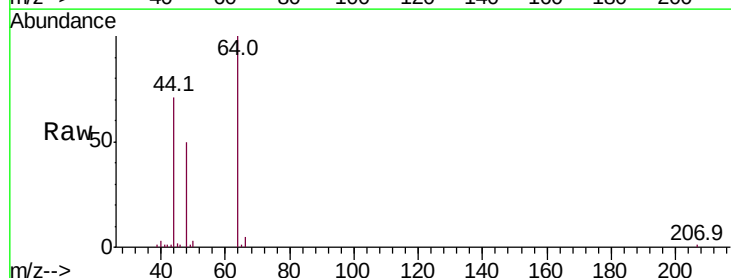
Acq: 24 Nov 2020 02:45

Tgt Ion: 50 Resp: 837

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

1.29

300

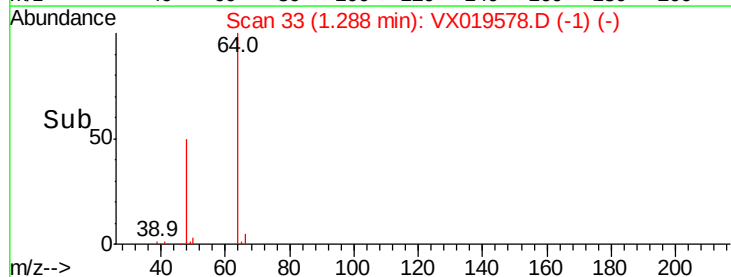
200

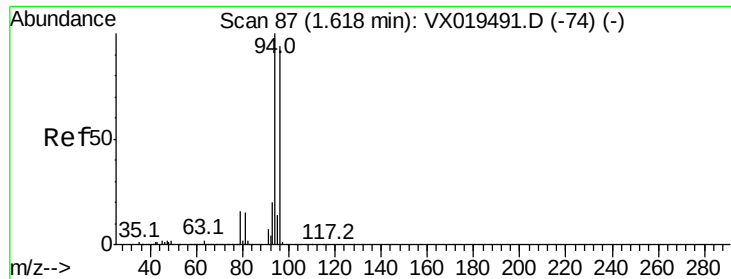
100

0

1.20 1.25 1.30 1.35

Time-->





#5

Bromomethane

Concen: 0.350 ug/l

RT: 1.62 min Scan# 87

Delta R.T. -0.00 min

Lab File: VX019578.D

Acq: 24 Nov 2020 02:45

Instrument :

MSVOA_X

ClientSampleId :

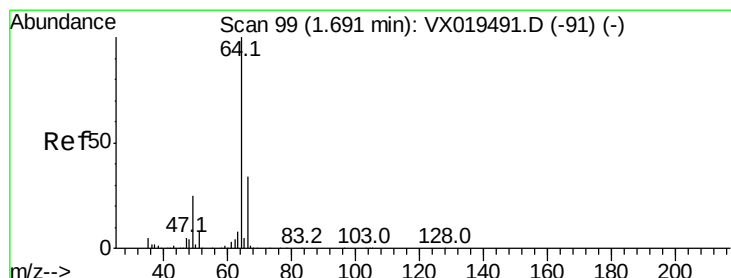
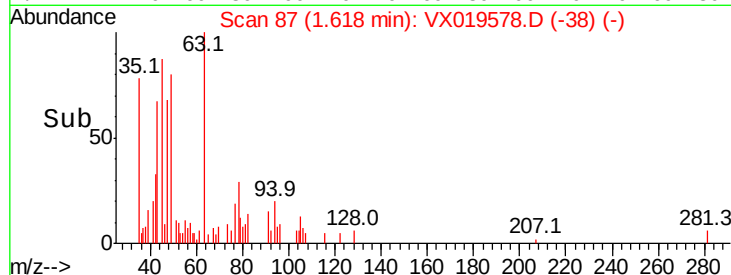
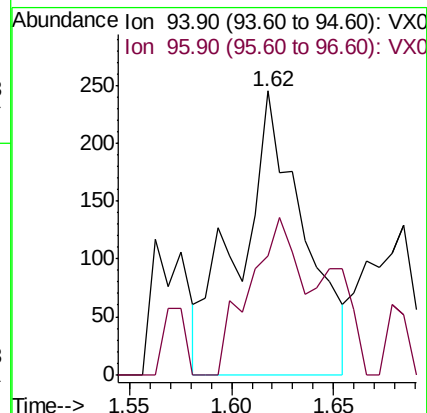
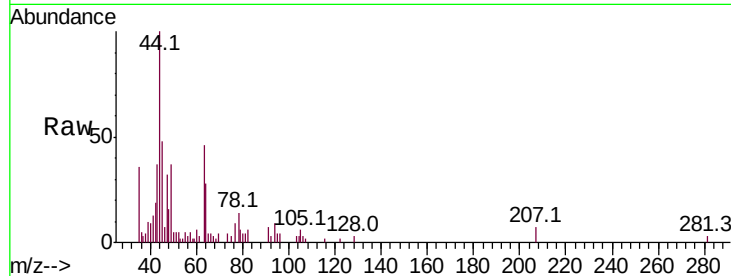
PB133157ZHE#08

Tot Ion: 94 Resp: 534

Ion Ratio Lower Upper

94 100

96 55.7 75.6 113.4#



#6

Chloroethane

Concen: Below Cal

RT: 1.69 min Scan# 99

Delta R.T. 0.00 min

Lab File: VX019578.D

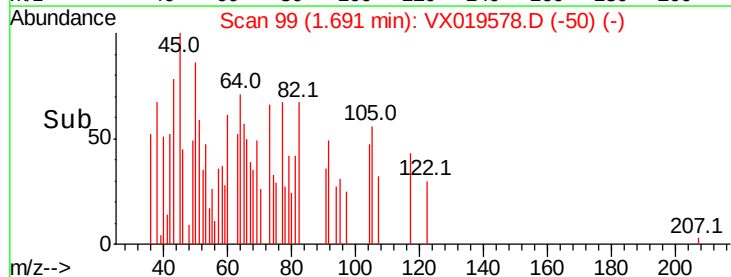
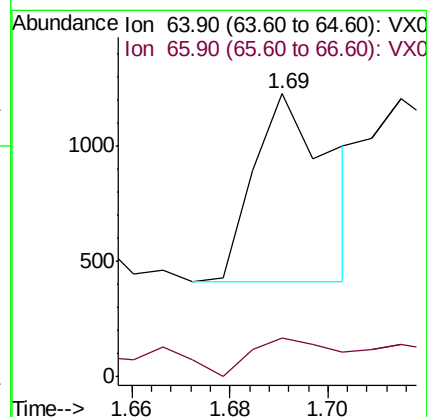
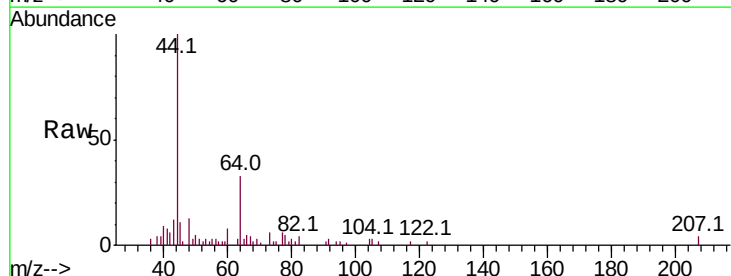
Acq: 24 Nov 2020 02:45

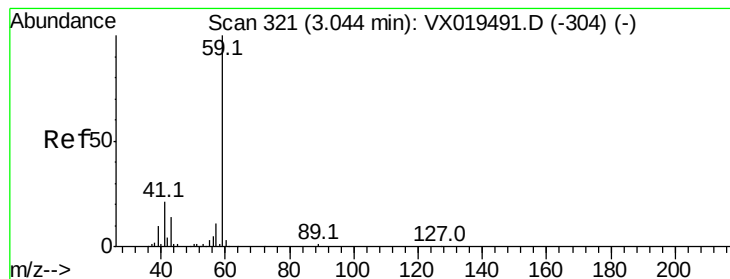
Tgt Ion: 64 Resp: 897

Ion Ratio Lower Upper

64 100

66 11.4 27.1 40.7#





#11

Tert butyl alcohol

Concen: 4.802 ug/l

RT: 3.00 min Scan# 313

Delta R.T. -0.05 min

Lab File: VX019578.D

Acq: 24 Nov 2020 02:45

Instrument :

MSVOA_X

ClientSampleId :

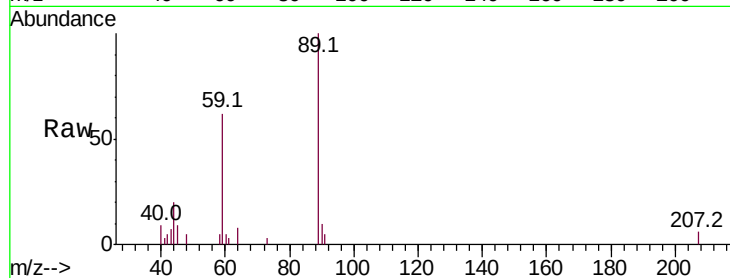
PB133157ZHE#08

Tot Ion: 59 Resp: 3950

Ion Ratio Lower Upper

59 100

57 0.0 7.9 11.9#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0

3.00

1500

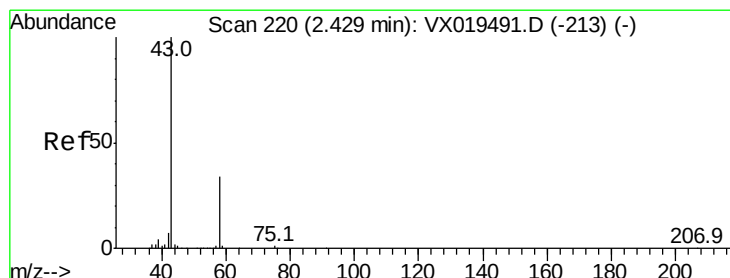
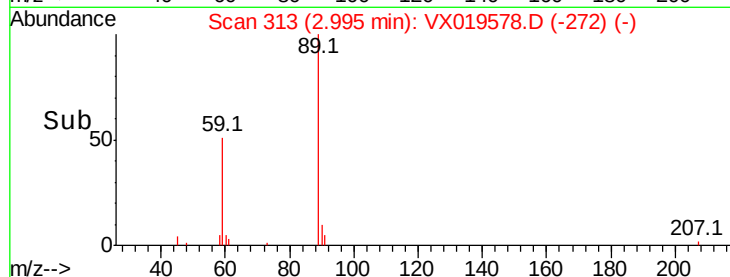
1000

500

0

Time-->

2.90 2.95 3.00 3.05 3.10



#16

Acetone

Concen: 7.974 ug/l

RT: 2.42 min Scan# 219

Delta R.T. -0.01 min

Lab File: VX019578.D

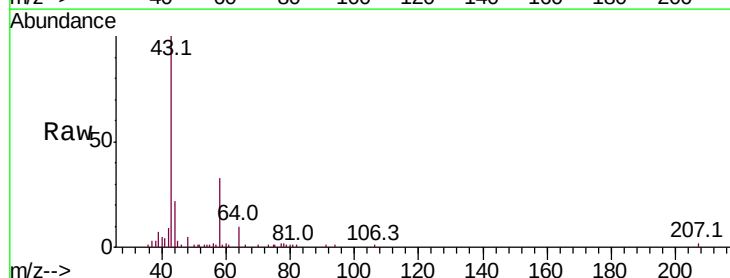
Acq: 24 Nov 2020 02:45

Tgt Ion: 43 Resp: 13402

Ion Ratio Lower Upper

43 100

58 33.4 27.4 41.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.42

8000

6000

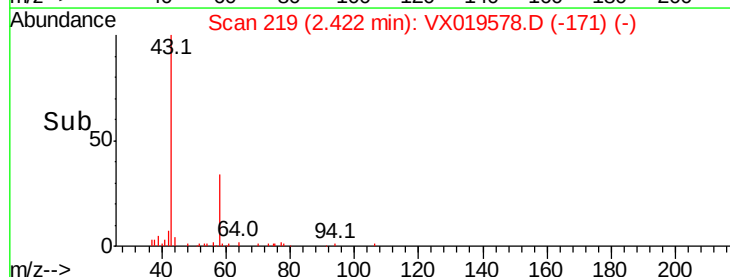
4000

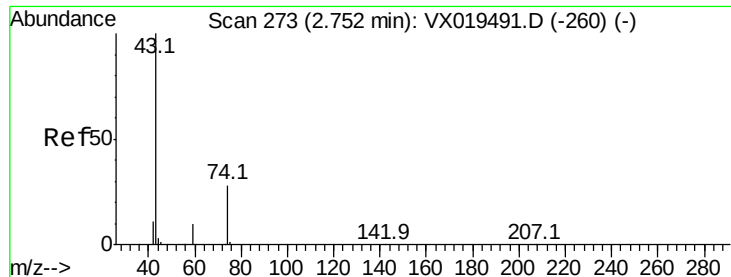
2000

0

Time-->

2.35 2.40 2.45 2.50

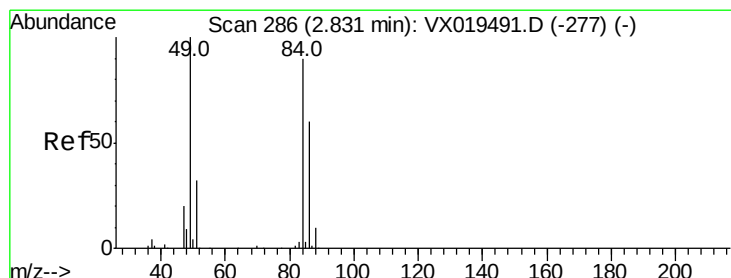
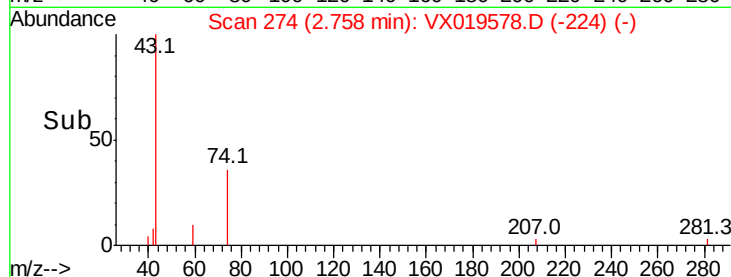
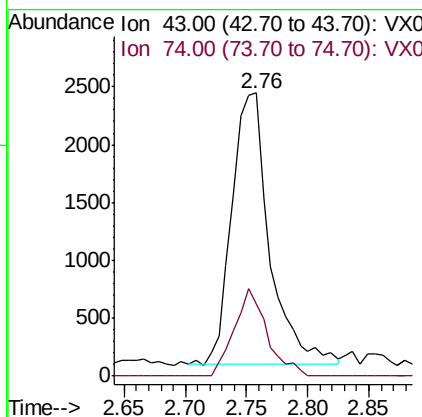
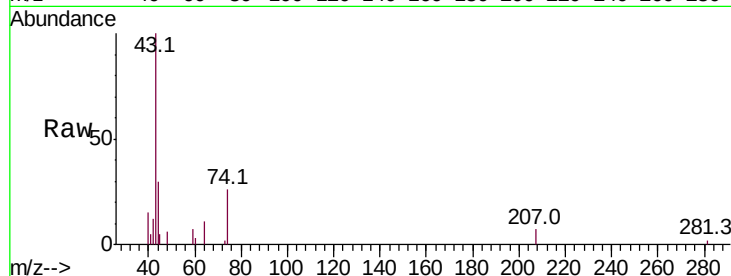




#18
Methvl Acetate
Concen: 1.835 ug/l
RT: 2.76 min Scan# 274
Delta R.T. 0.01 min
Lab File: VX019578.D
Acq: 24 Nov 2020 02:45

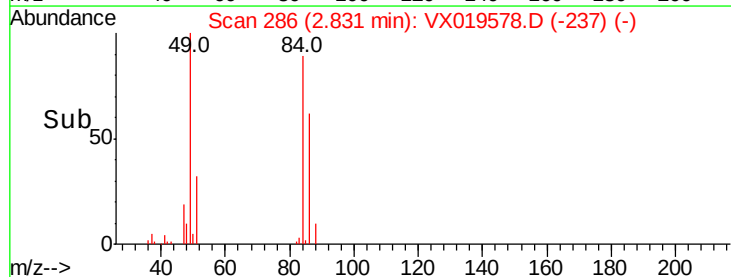
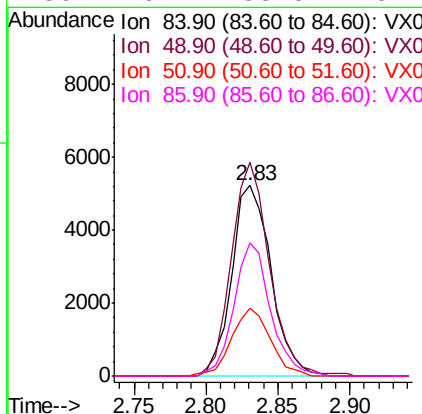
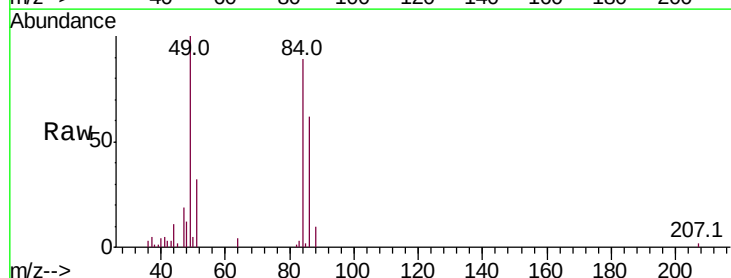
Instrument :
MSVOA_X
ClientSampleId :
PB133157ZHE#08

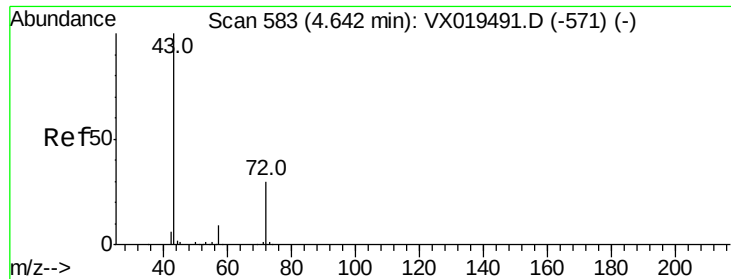
Tot Ion: 43 Resp: 5012
Ion Ratio Lower Upper
43 100
74 28.1 22.2 33.4



#20
Methylene Chloride
Concen: 2.369 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.00 min
Lab File: VX019578.D
Acq: 24 Nov 2020 02:45

Tgt Ion: 84 Resp: 9950
Ion Ratio Lower Upper
84 100
49 112.3 88.5 132.7
51 35.7 28.0 42.0
86 70.1 53.0 79.4





#25

2-Butanone

Concen: 1.078 ug/l

RT: 4.65 min Scan# 585

Delta R.T. 0.01 min

Lab File: VX019578.D

Acq: 24 Nov 2020 02:45

Instrument :

MSVOA_X

ClientSampleId :

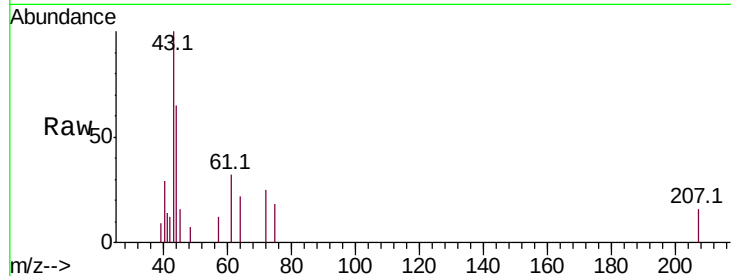
PB133157ZHE#08

Tot Ion: 43 Resp: 2722

Ion Ratio Lower Upper

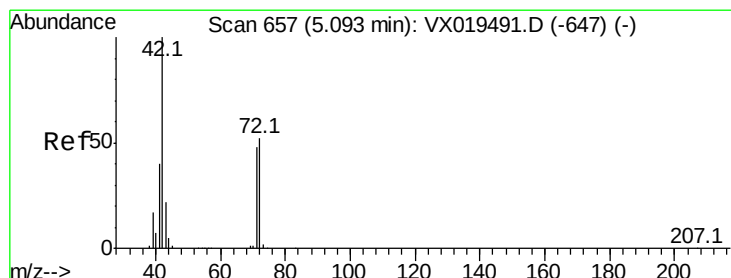
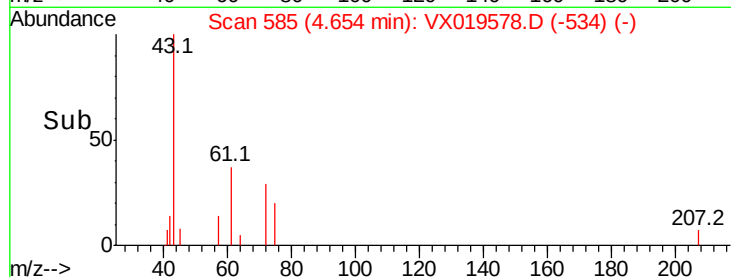
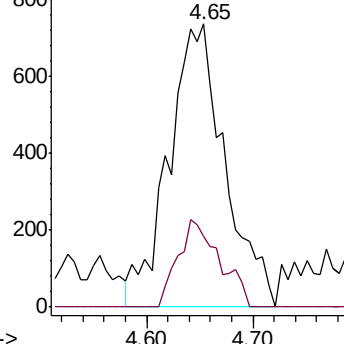
43 100

72 24.9 24.0 36.0



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#29

Tetrahydrofuran

Concen: 0.985 ug/l

RT: 5.10 min Scan# 659

Delta R.T. 0.01 min

Lab File: VX019578.D

Acq: 24 Nov 2020 02:45

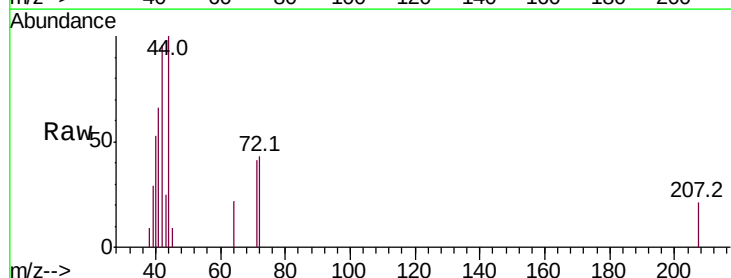
Tgt Ion: 42 Resp: 1587

Ion Ratio Lower Upper

42 100

72 38.7 42.6 63.8#

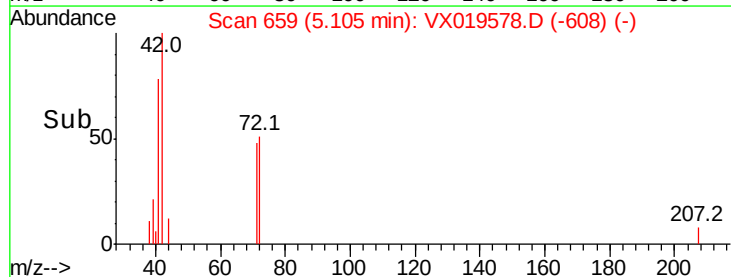
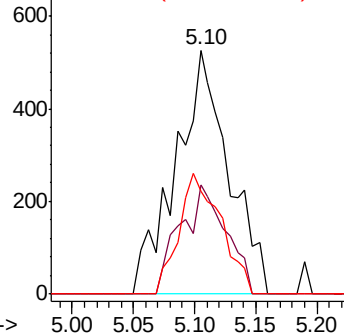
71 39.0 39.0 58.6#

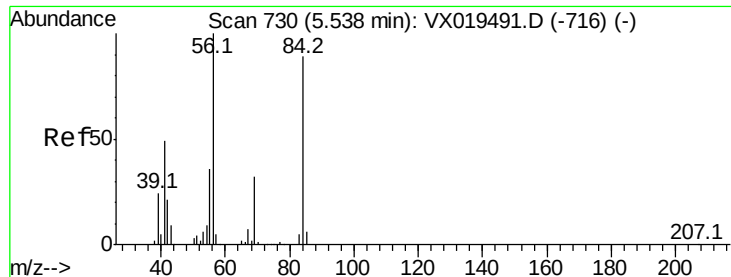


Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0

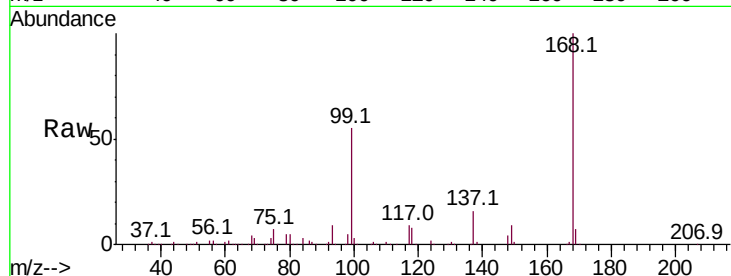




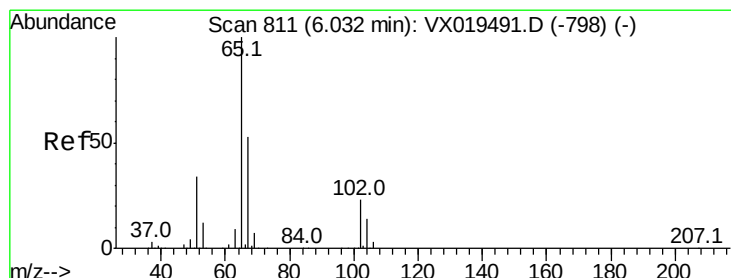
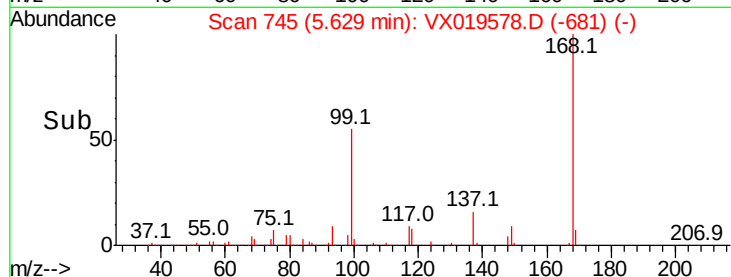
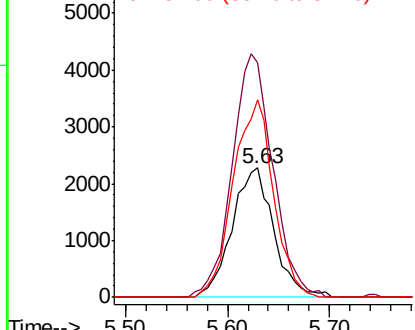
#31
Cyclohexane
Concen: 1.145 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.09 min
Lab File: VX019578.D
Acq: 24 Nov 2020 02:45

Instrument :
MSVOA_X
ClientSampleId :
PB133157ZHE#08

Tot Ion: 56 Resp: 6472
Ion Ratio Lower Upper
56 100
69 181.5 25.5 38.3#
84 152.9 71.1 106.7#

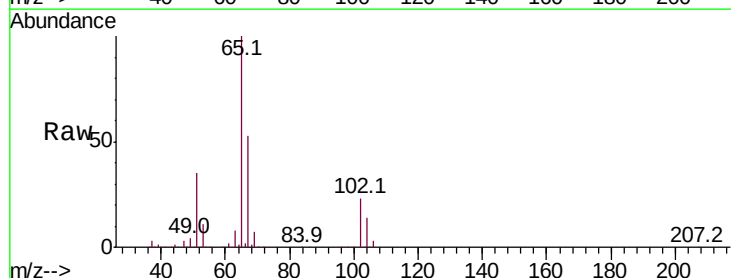


Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 84.00 (83.70 to 84.70): VX0

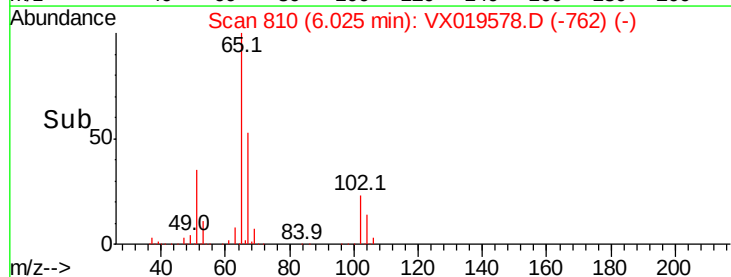
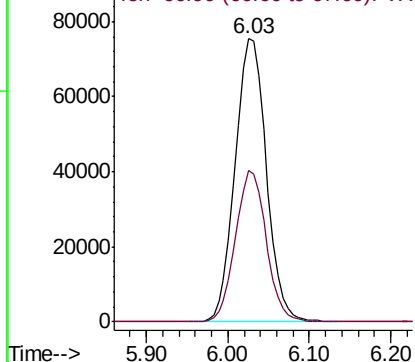


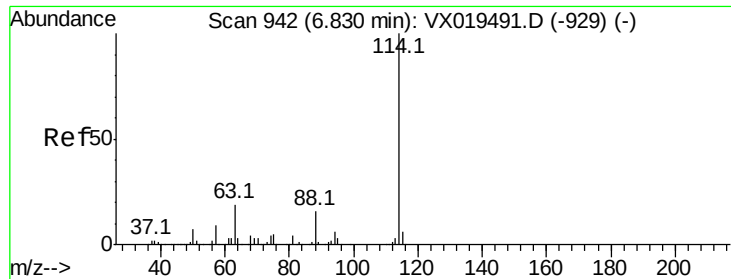
#33
1,2-Dichloroethane-d4
Concen: 46.194 ug/l
RT: 6.03 min Scan# 810
Delta R.T. -0.01 min
Lab File: VX019578.D
Acq: 24 Nov 2020 02:45

Tgt Ion: 65 Resp: 200770
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: 6.83 min Scan# 942

Delta R.T. -0.00 min

Lab File: VX019578.D

Acq: 24 Nov 2020 02:45

Instrument :

MSVOA_X

ClientSampleId :

PB133157ZHE#08

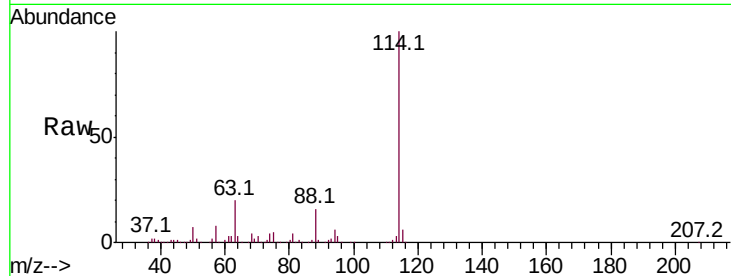
Tot Ion:114 Resp: 540160

Ion Ratio Lower Upper

114 100

63 19.9 0.0 38.8

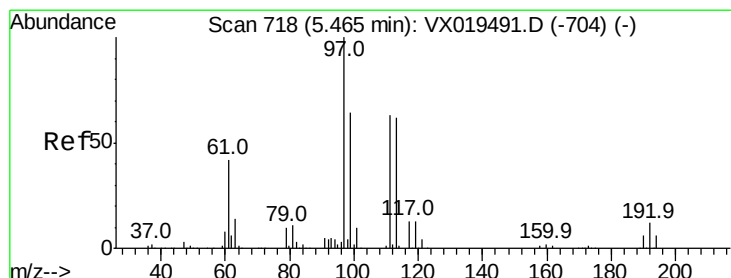
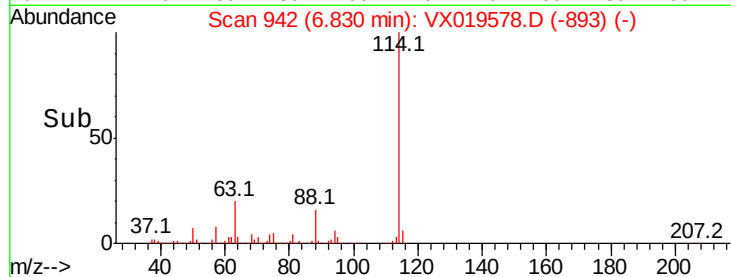
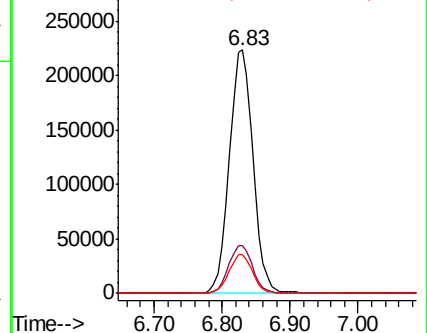
88 16.1 0.0 31.6



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: 47.626 ug/l

RT: 5.46 min Scan# 717

Delta R.T. -0.01 min

Lab File: VX019578.D

Acq: 24 Nov 2020 02:45

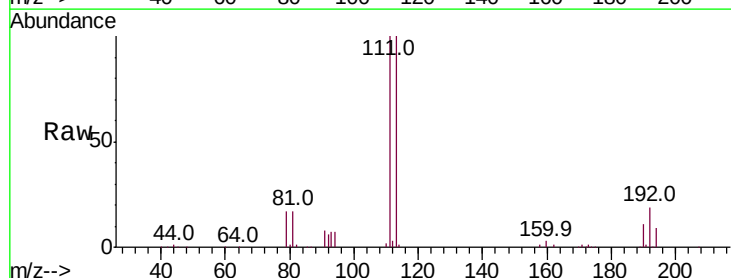
Tgt Ion:113 Resp: 161479

Ion Ratio Lower Upper

113 100

111 101.3 81.5 122.3

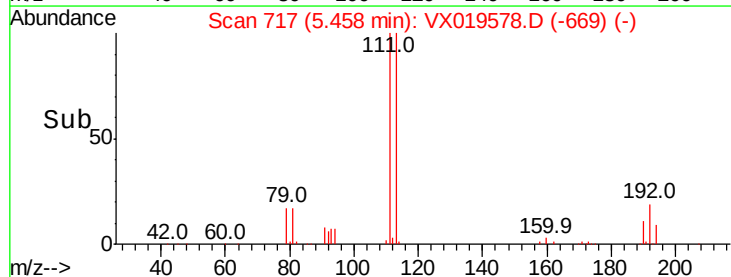
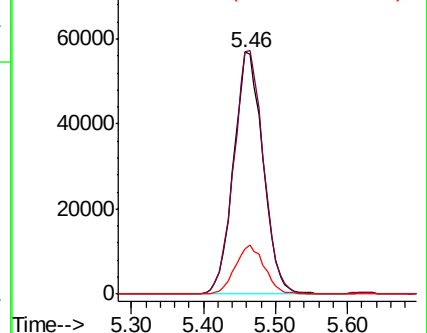
192 20.1 16.2 24.2

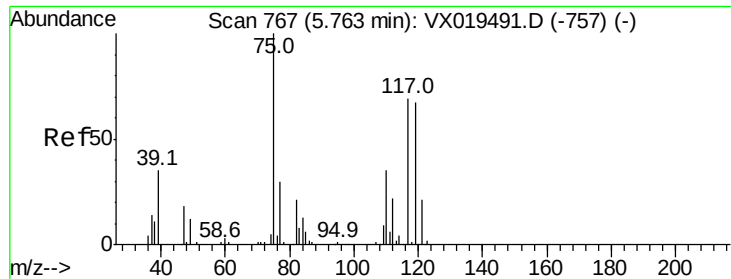


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.910 ug/l

RT: 5.62 min Scan# 744

Delta R.T. -0.14 min

Lab File: VX019578.D

Acq: 24 Nov 2020 02:45

Instrument :

MSVOA_X

ClientSampleId :

PB133157ZHE#08

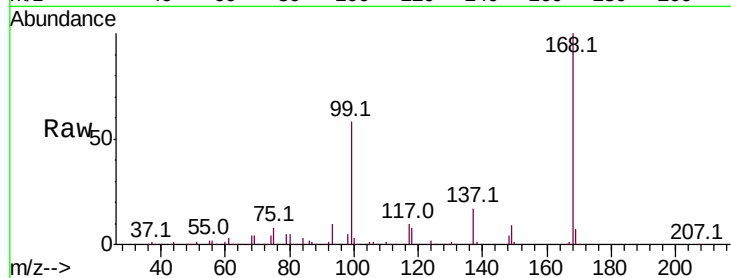
Tot Ion: 75 Resp: 24863

Ion Ratio Lower Upper

75 100

110 9.3 18.1 54.3#

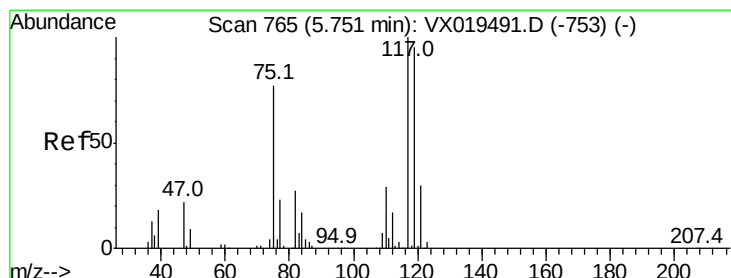
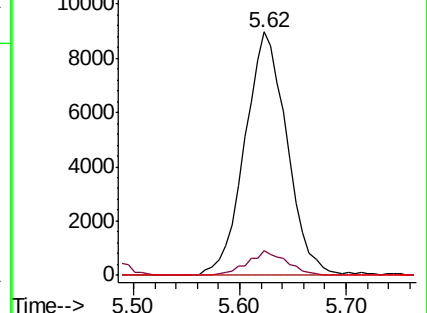
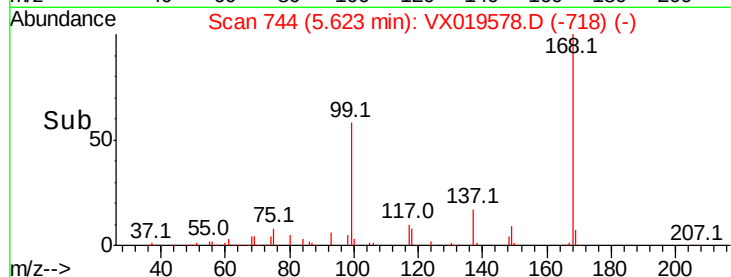
77 0.0 24.2 36.4#



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: 6.533 ug/l

RT: 5.62 min Scan# 744

Delta R.T. -0.13 min

Lab File: VX019578.D

Acq: 24 Nov 2020 02:45

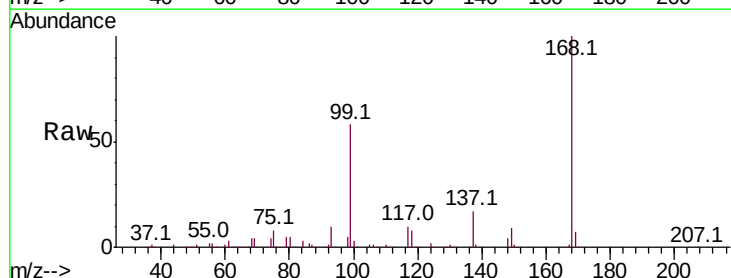
Tgt Ion: 117 Resp: 32020

Ion Ratio Lower Upper

117 100

119 4.4 75.9 113.9#

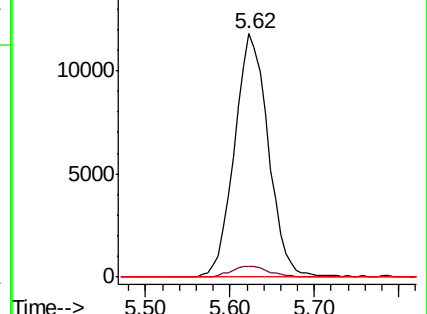
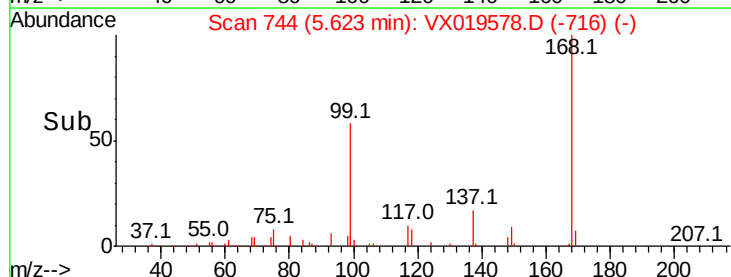
121 0.0 24.0 36.0#

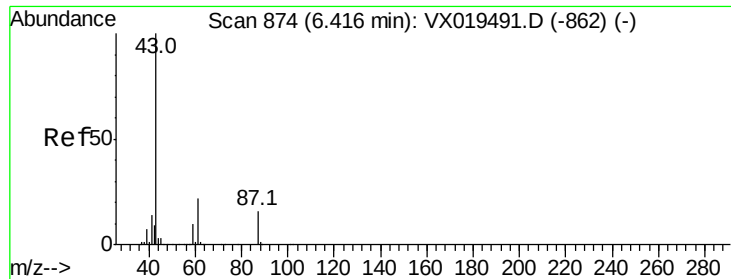


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V

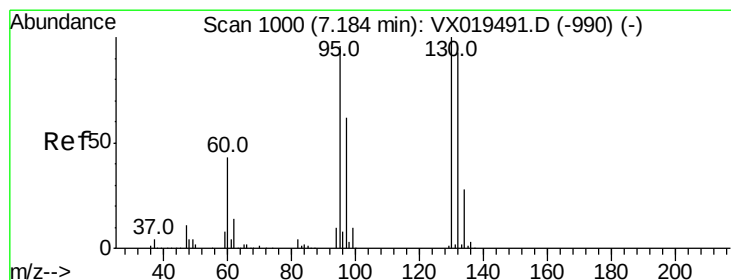
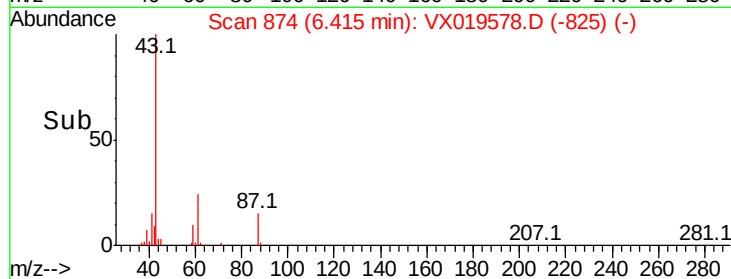
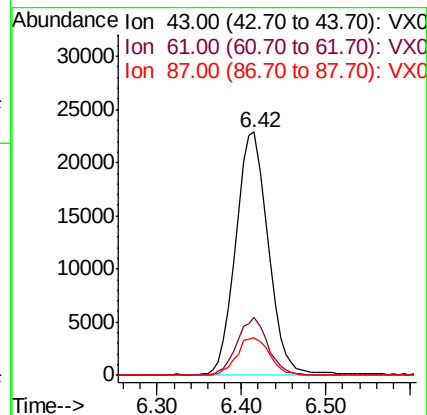
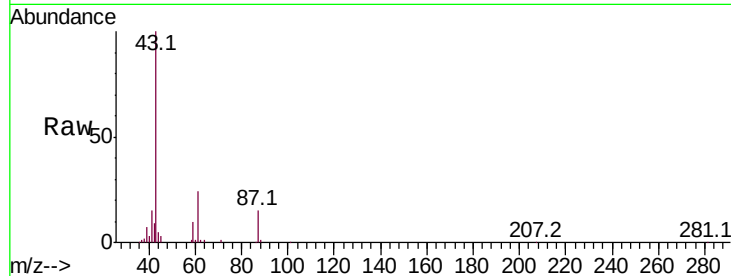




#43
Isopropyl Acetate
Concen: 7.394 ug/l
RT: 6.42 min Scan# 874
Delta R.T. -0.00 min
Lab File: VX019578.D
Acq: 24 Nov 2020 02:45

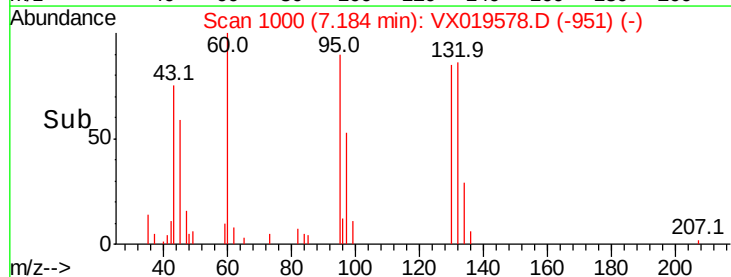
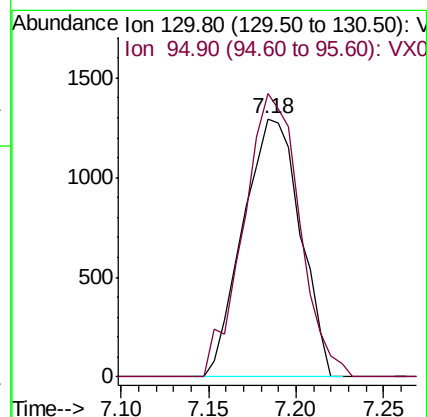
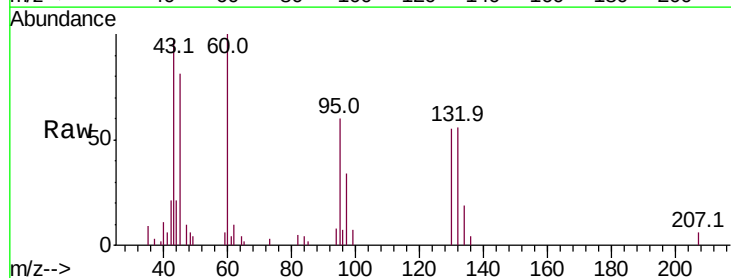
Instrument :
MSVOA_X
ClientSampleId :
PB133157ZHE#08

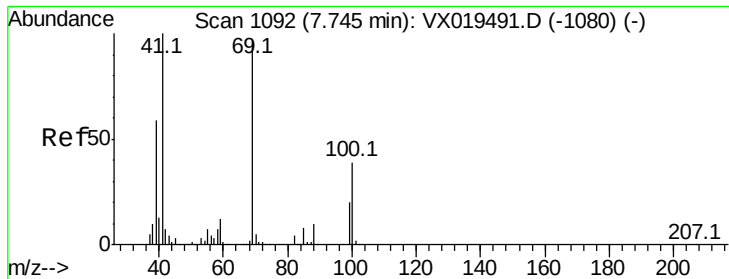
Tot Ion: 43 Resp: 59087
Ion Ratio Lower Upper
43 100
61 22.7 18.2 27.2
87 15.8 12.6 18.8



#44
Trichloroethene
Concen: 0.725 ug/l
RT: 7.18 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VX019578.D
Acq: 24 Nov 2020 02:45

Tgt Ion:130 Resp: 2955
Ion Ratio Lower Upper
130 100
95 109.6 0.0 191.2

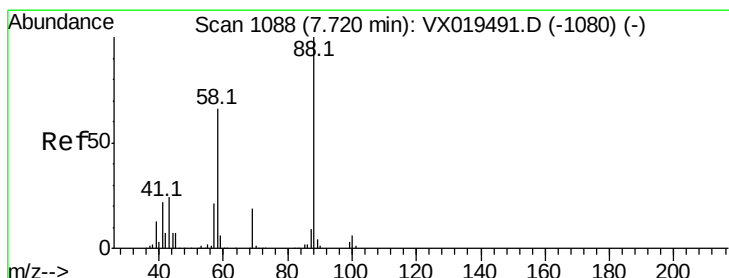
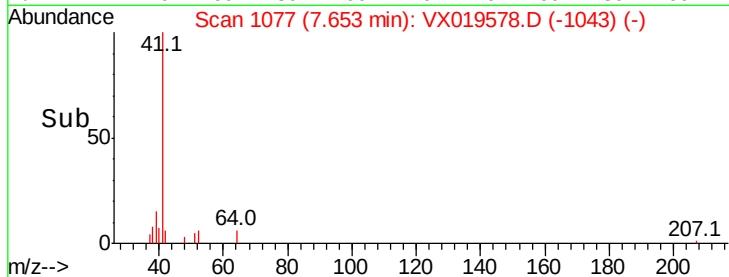
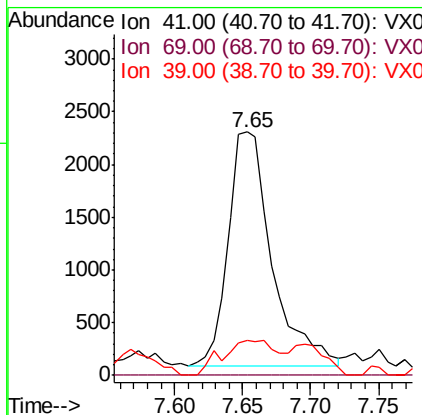
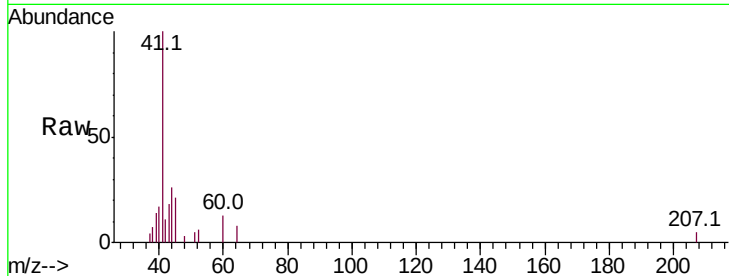




#48
Methvl methacrylate
Concen: 1.332 ug/l
RT: 7.65 min Scan# 1077
Delta R.T. -0.09 min
Lab File: VX019578.D
Acq: 24 Nov 2020 02:45

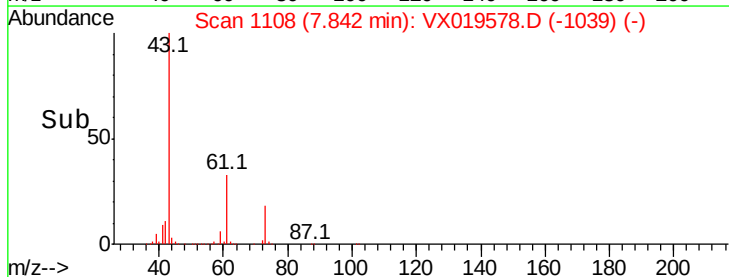
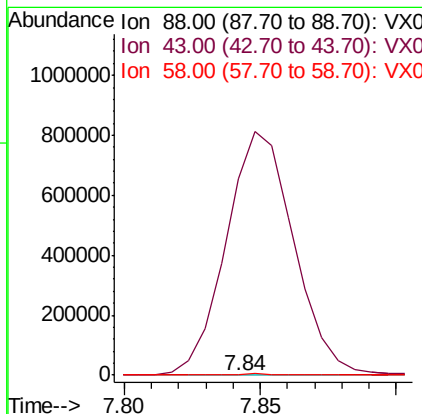
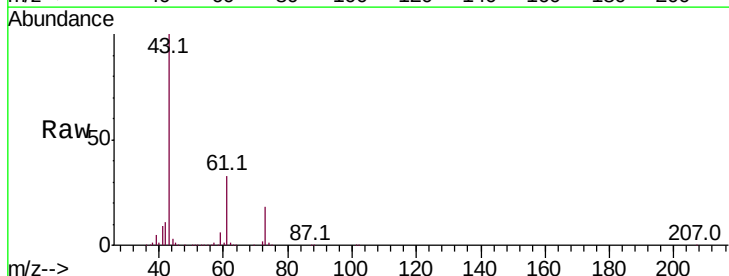
Instrument :
MSVOA_X
ClientSampleId :
PB133157ZHE#08

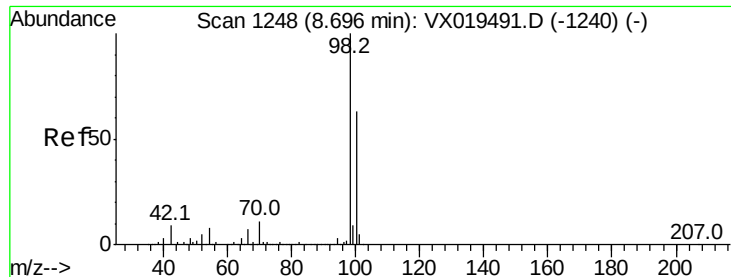
Tot Ion: 41 Resp: 4987
Ion Ratio Lower Upper
41 100
69 0.0 77.0 115.6#
39 0.0 45.6 68.4#



#49
1,4-Dioxane
Concen: 3.436 ug/l
RT: 7.84 min Scan# 1108
Delta R.T. 0.12 min
Lab File: VX019578.D
Acq: 24 Nov 2020 02:45

Tgt Ion: 88 Resp: 292
Ion Ratio Lower Upper
88 100
43 484062.0 23.8 35.6#
58 2299.7 54.2 81.2#

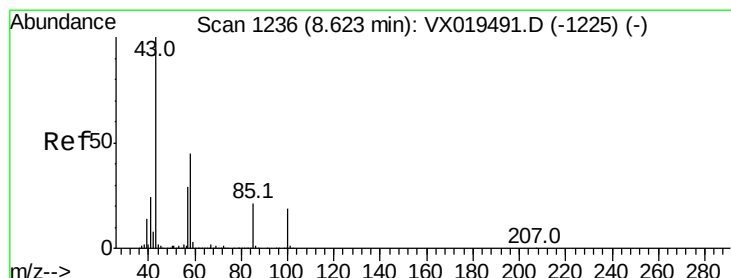
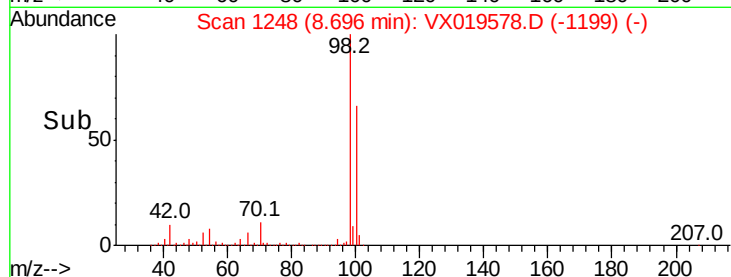
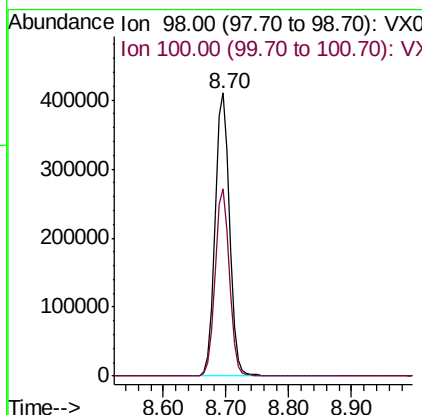
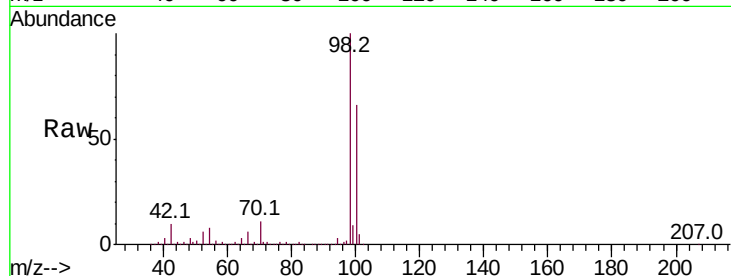




#50
Toluene-d8
Concen: 49.600 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX019578.D
Acq: 24 Nov 2020 02:45

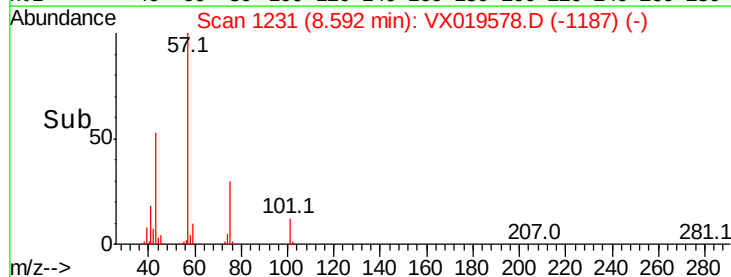
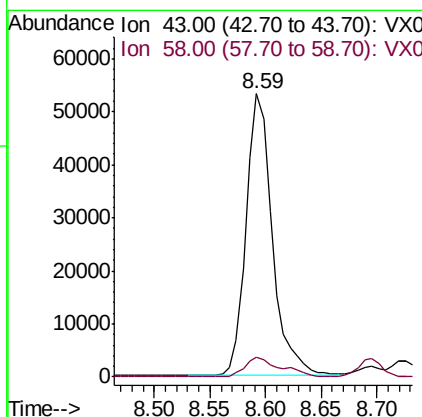
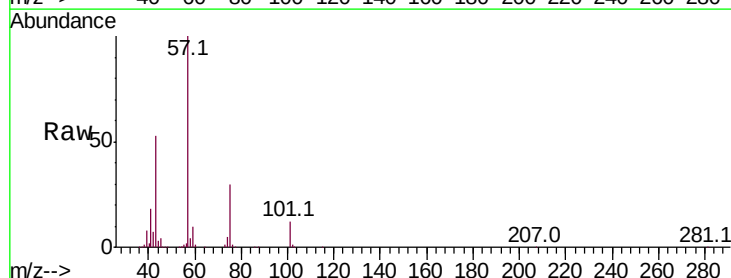
Instrument :
MSVOA_X
ClientSampleId :
PB133157ZHE#08

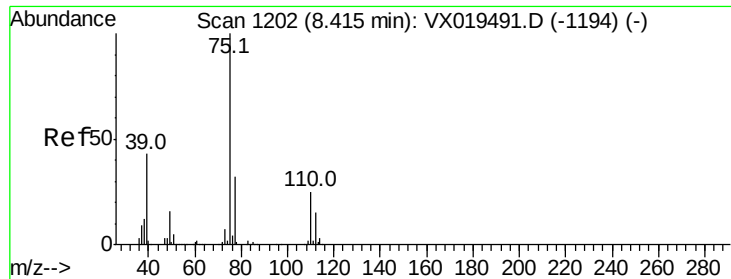
Tot Ion: 98 Resp: 653502
Ion Ratio Lower Upper
98 100
100 65.5 52.4 78.6



#51
4-Methyl-2-Pentanone
Concen: 18.845 ug/l
RT: 8.59 min Scan# 1231
Delta R.T. -0.03 min
Lab File: VX019578.D
Acq: 24 Nov 2020 02:45

Tgt Ion: 43 Resp: 87819
Ion Ratio Lower Upper
43 100
58 9.4 35.1 52.7#





#54

cis-1,3-Dichloropropene

Concen: 7.539 ug/l

RT: 8.59 min Scan# 1231

Delta R.T. 0.18 min

Lab File: VX019578.D

Acq: 24 Nov 2020 02:45

Instrument :

MSVOA_X

ClientSampleId :

PB133157ZHE#08

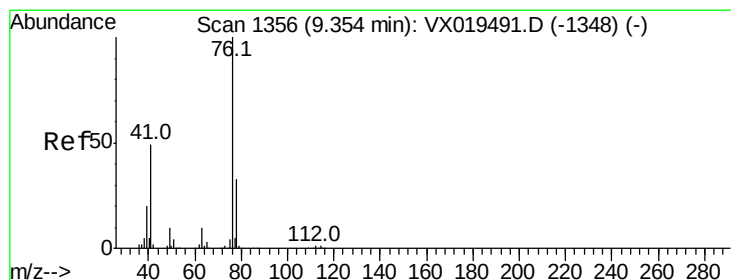
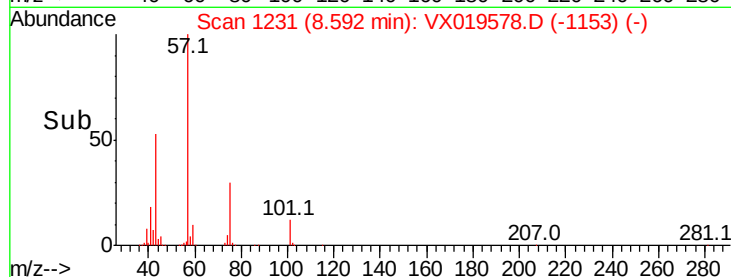
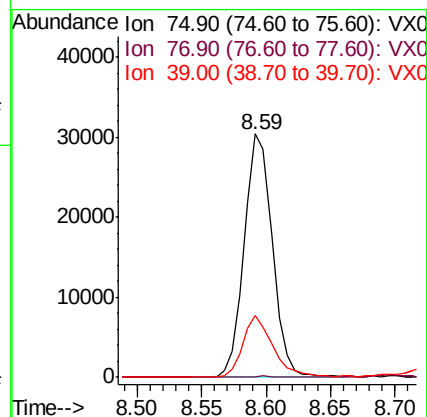
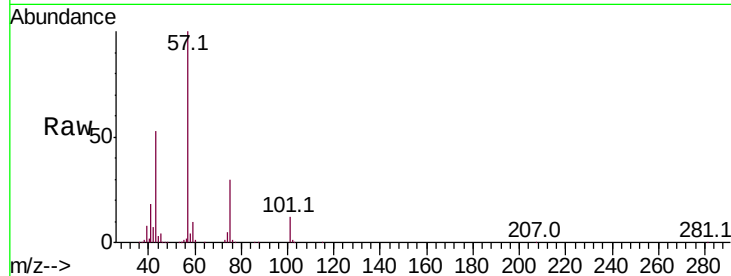
Tot Ion: 75 Resp: 45968

Ion Ratio Lower Upper

75 100

77 0.4 25.8 38.6#

39 25.2 34.6 51.8#



#57

1,3-Dichloropropene

Concen: 2.537 ug/l

RT: 9.52 min Scan# 1384

Delta R.T. 0.17 min

Lab File: VX019578.D

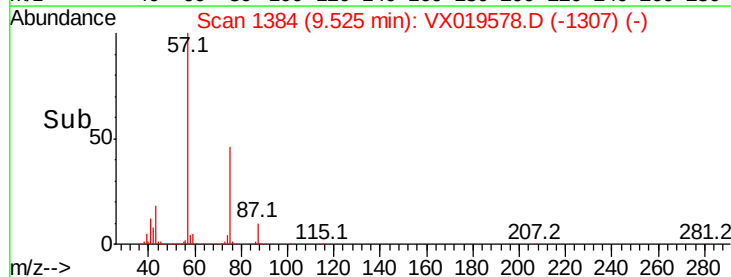
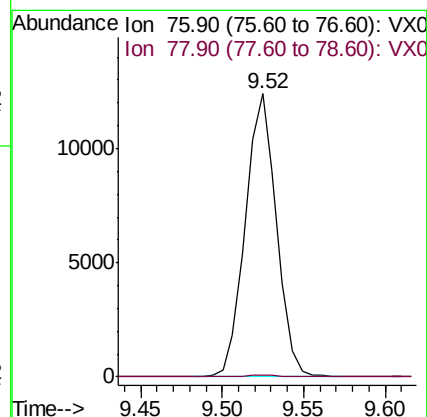
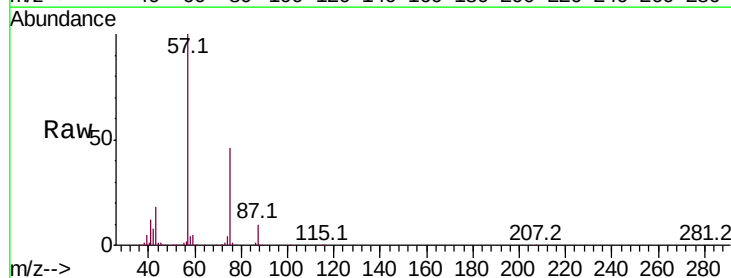
Acq: 24 Nov 2020 02:45

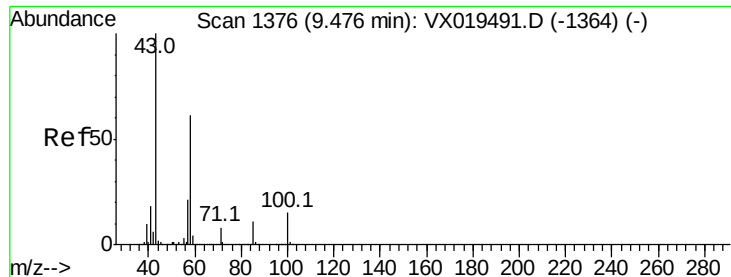
Tgt Ion: 76 Resp: 16462

Ion Ratio Lower Upper

76 100

78 0.4 25.7 38.5#

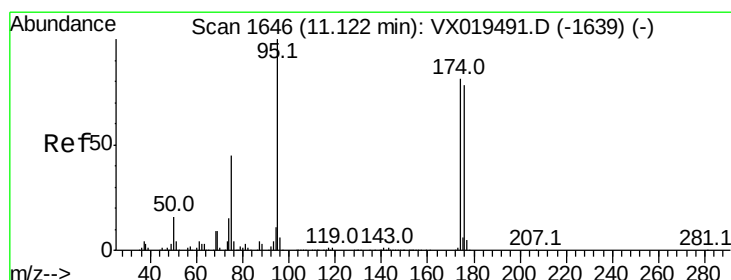
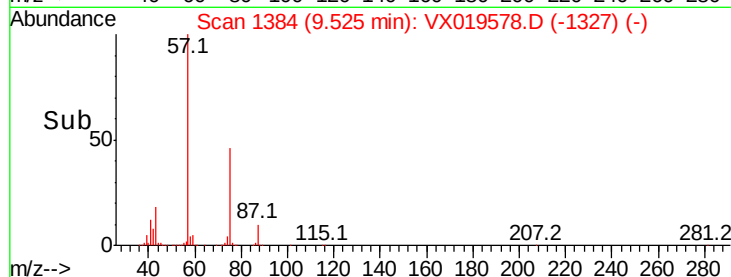
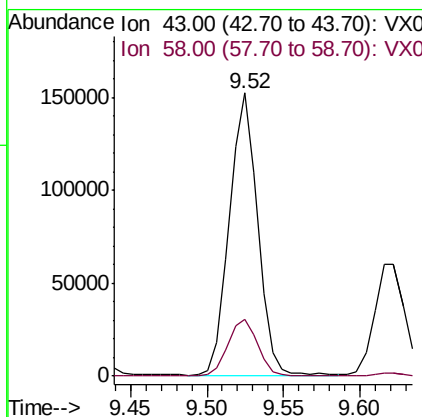
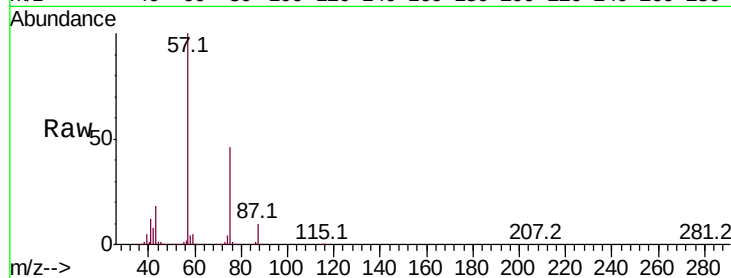




#59
2-Hexanone
Concen: 55.284 ug/l
RT: 9.52 min Scan# 1384
Delta R.T. 0.05 min
Lab File: VX019578.D
Acq: 24 Nov 2020 02:45

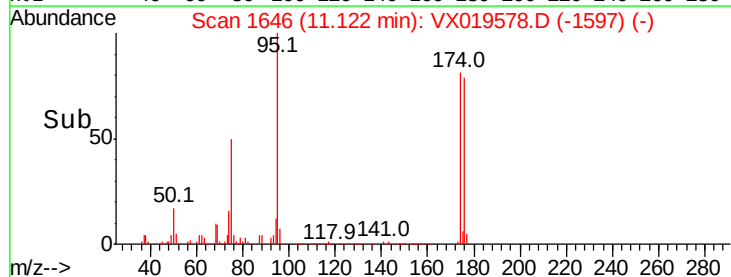
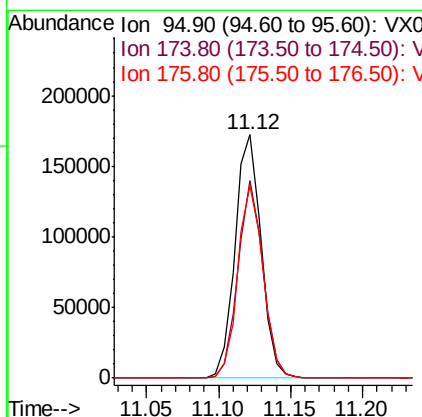
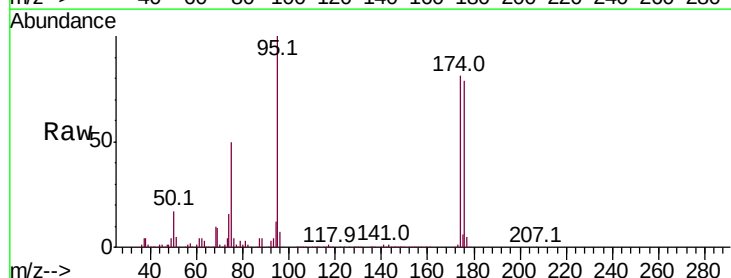
Instrument :
MSVOA_X
ClientSampleId :
PB133157ZHE#08

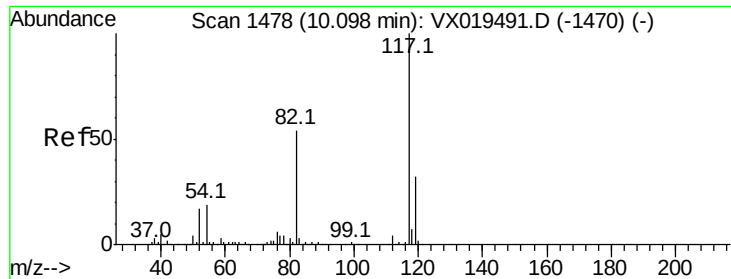
Tot Ion: 43 Resp: 195393
Ion Ratio Lower Upper
43 100
58 20.8 30.6 91.6#



#62
4-Bromofluorobenzene
Concen: 46.164 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX019578.D
Acq: 24 Nov 2020 02:45

Tgt Ion: 95 Resp: 218834
Ion Ratio Lower Upper
95 100
174 77.8 0.0 156.2
176 76.7 0.0 151.4

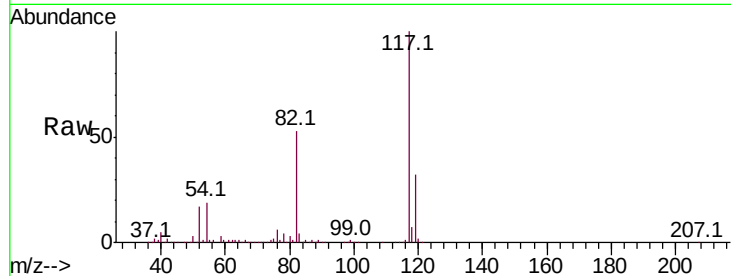




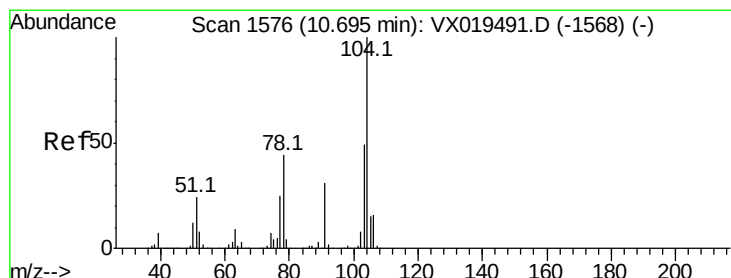
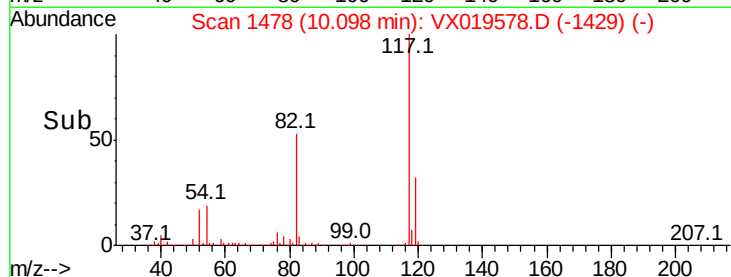
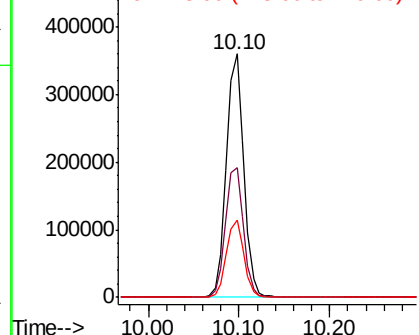
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX019578.D
Acq: 24 Nov 2020 02:45

Instrument :
MSVOA_X
ClientSampleId :
PB133157ZHE#08

Tot Ion:117 Resp: 481960
Ion Ratio Lower Upper
117 100
82 53.2 43.0 64.4
119 31.5 25.6 38.4

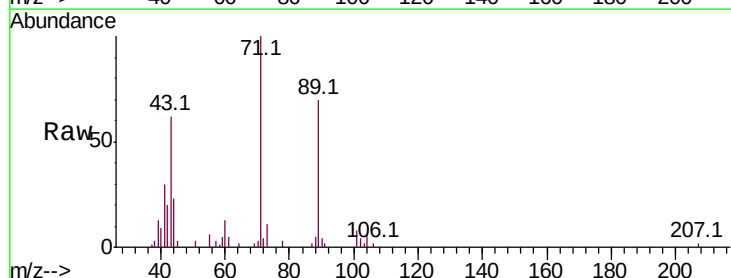


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

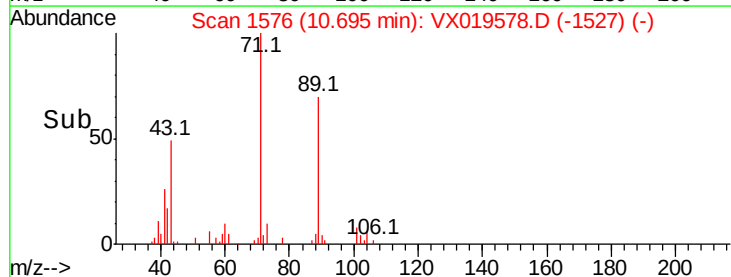
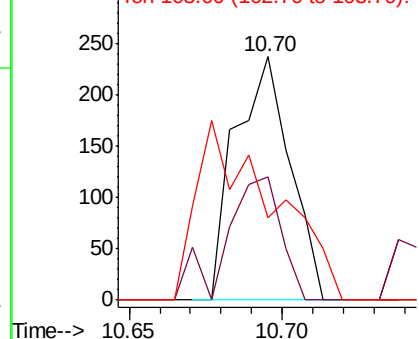


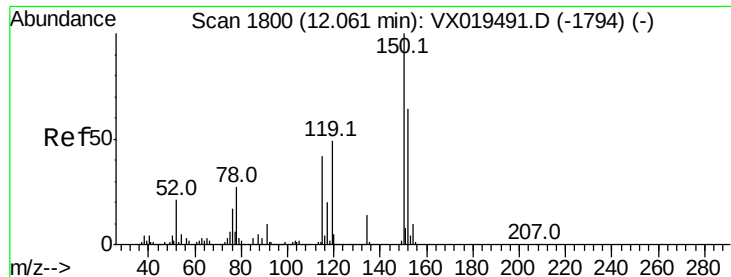
#70
Styrene
Concen: 1.671 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX019578.D
Acq: 24 Nov 2020 02:45

Tgt Ion:104 Resp: 297
Ion Ratio Lower Upper
104 100
78 50.2 39.5 59.3
103 101.7 43.6 65.4#



Abundance Ion 104.00 (103.70 to 104.70): V
Ion 78.00 (77.70 to 78.70): VX0
Ion 103.00 (102.70 to 103.70): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. -0.00 min

Lab File: VX019578.D

Acq: 24 Nov 2020 02:45

Instrument :

MSVOA_X

ClientSampleId :

PB133157ZHE#08

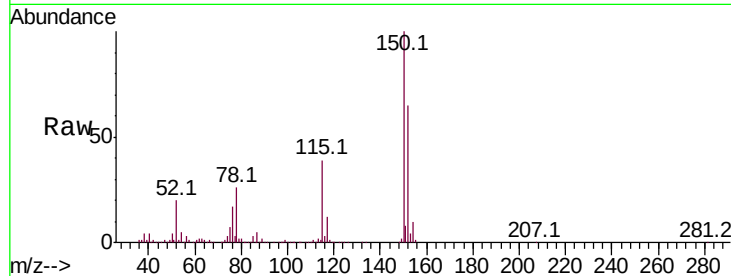
Tot Ion:152 Resp: 199966

Ion Ratio Lower Upper

152 100

115 59.8 41.8 125.4

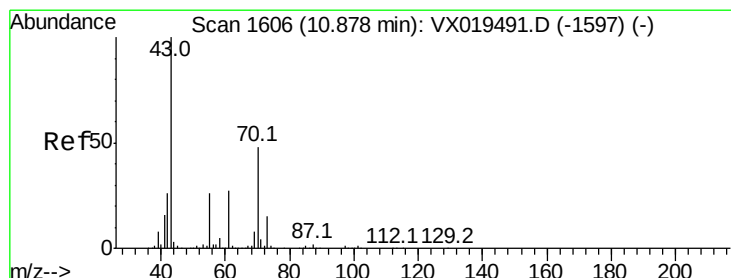
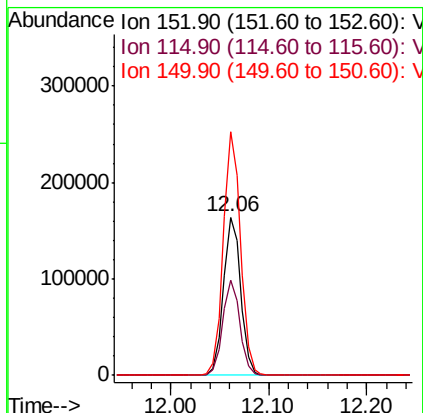
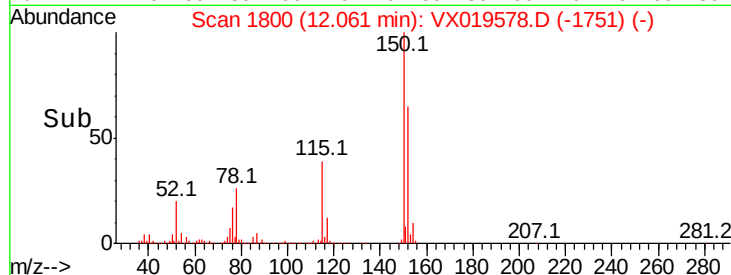
150 153.1 0.0 348.2



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: 0.455 ug/l

RT: 10.80 min Scan# 1594

Delta R.T. -0.07 min

Lab File: VX019578.D

Acq: 24 Nov 2020 02:45

Tgt Ion: 43 Resp: 2356

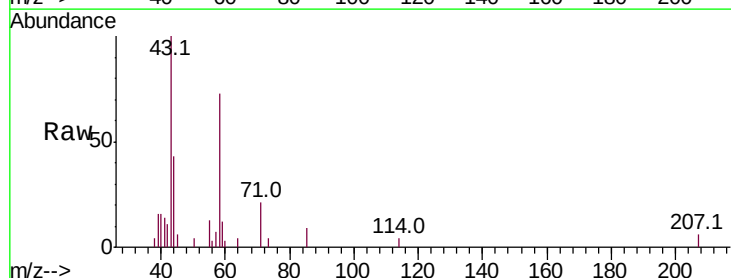
Ion Ratio Lower Upper

43 100

70 0.0 39.7 59.5#

55 12.4 21.8 32.6#

61 0.0 22.2 33.4#

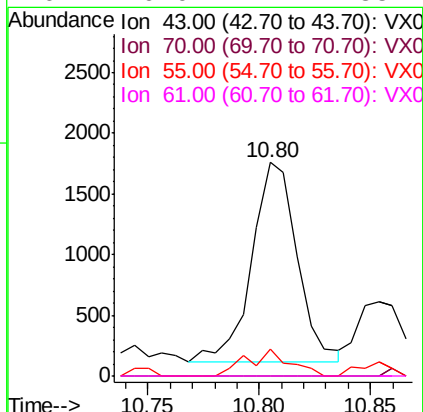
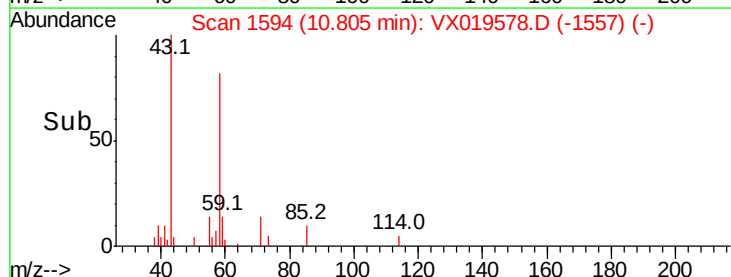


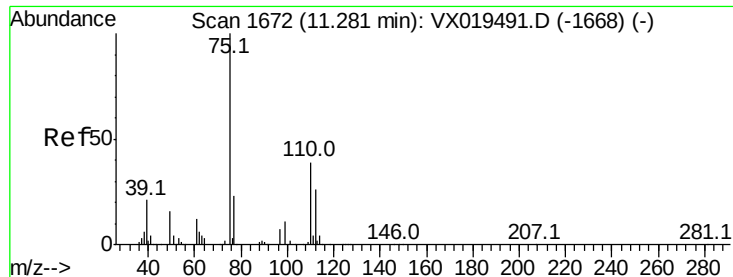
Abundance Ion 43.00 (42.70 to 43.70): VX0

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: 24.630 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX019578.D

Acq: 24 Nov 2020 02:45

Instrument :

MSVOA_X

ClientSampleId :

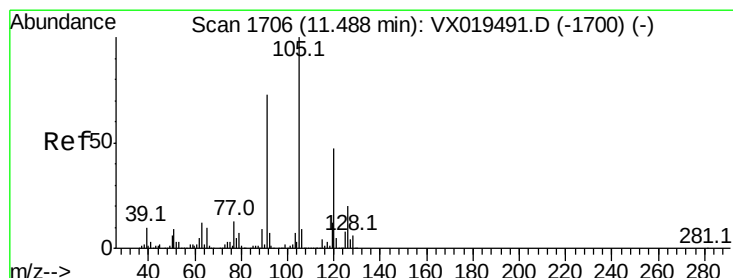
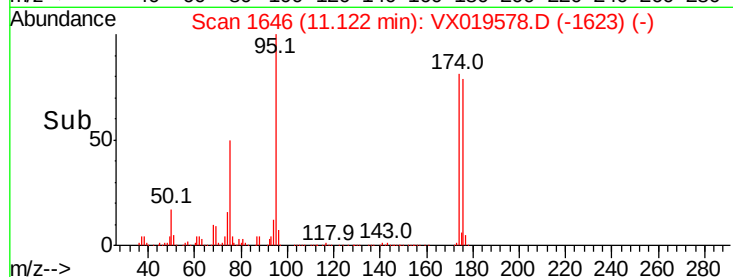
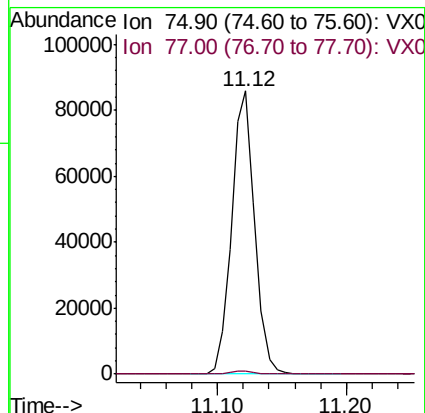
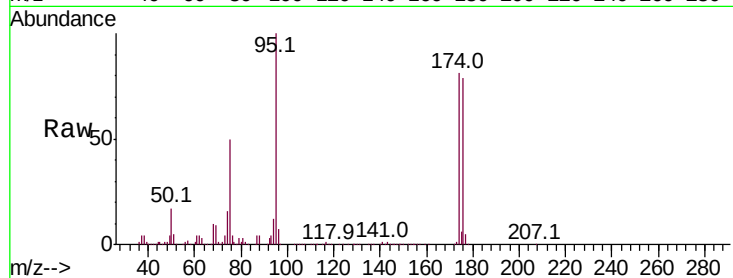
PB133157ZHE#08

Tot Ion: 75 Resp: 107482

Ion Ratio Lower Upper

75 100

77 1.2 20.0 60.0#



#80

1,3,5-Trimethylbenzene

Concen: 0.500 ug/l

RT: 11.49 min Scan# 1706

Delta R.T. -0.00 min

Lab File: VX019578.D

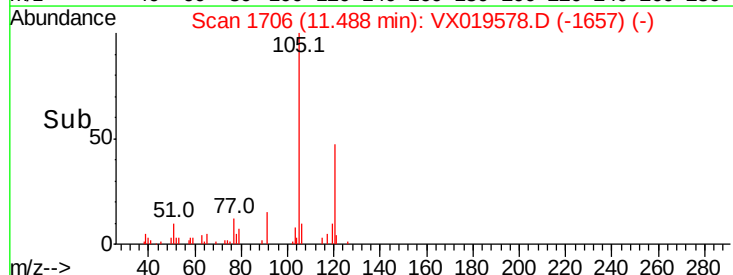
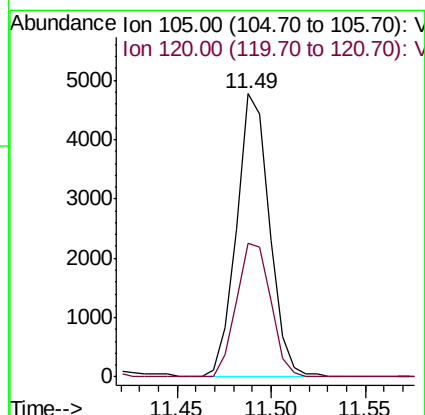
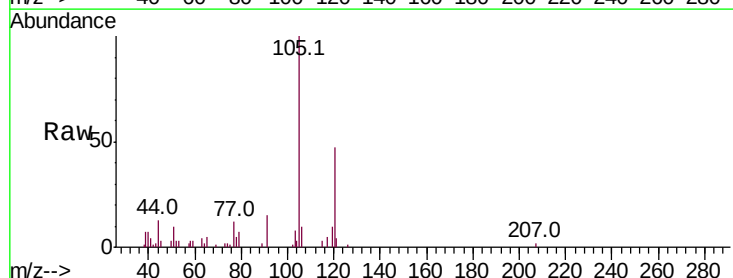
Acq: 24 Nov 2020 02:45

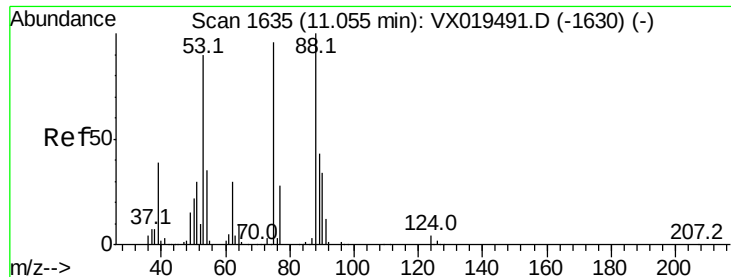
Tgt Ion: 105 Resp: 5807

Ion Ratio Lower Upper

105 100

120 49.0 24.1 72.3

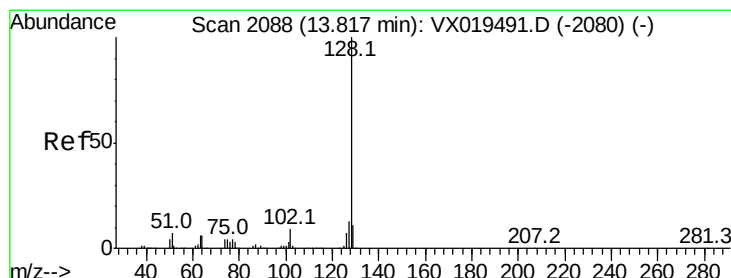
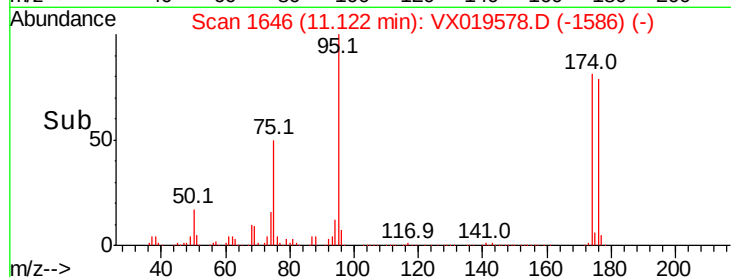
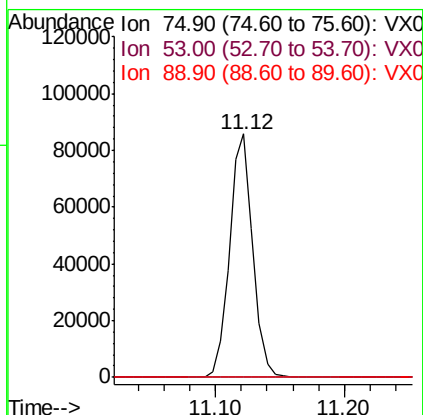
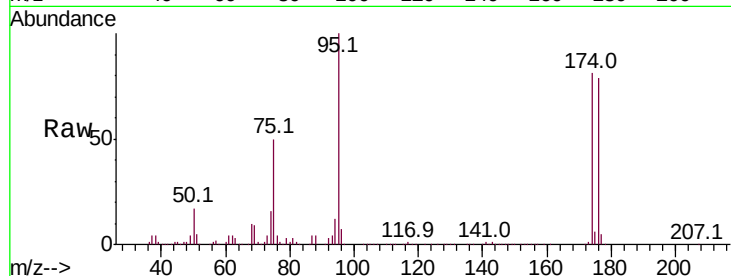




#81
trans-1,4-Dichloro-2-butene
Concen: 65.124 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.07 min
Lab File: VX019578.D
Acq: 24 Nov 2020 02:45

Instrument :
MSVOA_X
ClientSampleId :
PB133157ZHE#08

Tot Ion: 75 Resp: 107482
Ion Ratio Lower Upper
75 100
53 0.0 73.9 110.9#
89 0.0 37.3 55.9#



#95
Naphthalene
Concen: 2.201 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX019578.D
Acq: 24 Nov 2020 02:45

Tgt Ion: 128 Resp: 352
Ion Ratio Lower Upper
128 100
127 0.0 10.3 15.5#
129 0.0 8.7 13.1#

