

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
 Data File : VX011951.D
 Acq On : 31 Aug 2019 15:23
 Operator : SY/SP
 Sample : K4516-15
 Misc : 5.82g/5.0mL/MSVOA_X/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 T2-S-B4-(0)

Quant Time: Sep 01 01:50:41 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 30 01:59:05 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	6572	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	7681	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	5412	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	1279	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	2767	43.94	ug/l	0.00
Spiked Amount	50.000		Recovery	=	87.88%	
35) Dibromofluoromethane	5.49	113	2069	42.01	ug/l	0.00
Spiked Amount	50.000		Recovery	=	84.02%	
50) Toluene-d8	8.71	98	8569	48.67	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.34%	
62) 4-Bromofluorobenzene	11.14	95	1904	24.65	ug/l	0.00
Spiked Amount	50.000		Recovery	=	49.30%	

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	153	3.857	ug/l #	42
3) Chloromethane	1.30	50	289	6.285	ug/l #	42
4) Vinyl Chloride	1.41	62	62	1.412	ug/l	99
5) Bromomethane	1.66	94	299	9.842	ug/l #	74
6) Chloroethane	1.74	64	201	7.355	ug/l #	43
8) Diethyl Ether	2.29	74	43	1.641	ug/l	64
10) Methyl Iodide	2.51	142	368	9.960	ug/l #	73
11) Tert butyl alcohol	3.03	59	53	8.749	ug/l #	1
12) 1,1-Dichloroethene	2.35	96	132	2.860	ug/l #	1
13) Acrolein	2.28	56	158	52.403	ug/l #	76
14) Allyl chloride	2.72	41	118	1.363	ug/l #	2
15) Acrylonitrile	3.15	53	80	5.558	ug/l #	1
16) Acetone	2.44	43	646	47.683	ug/l	92
17) Carbon Disulfide	2.57	76	164	1.239	ug/l #	75
18) Methyl Acetate	2.76	43	131	3.493	ug/l #	53
20) Methylene Chloride	2.86	84	632	6.678	ug/l #	48
21) trans-1,2-Dichloroethene	3.15	96	85	1.563	ug/l #	1
22) Diisopropyl ether	3.84	45	251	1.420	ug/l #	67
25) 2-Butanone	4.64	43	746	37.807	ug/l #	49
27) cis-1,2-Dichloroethene	4.59	96	99	1.546	ug/l	81
28) Bromochloromethane	5.00	49	180	4.115	ug/l #	8
29) Tetrahydrofuran	5.12	42	353	28.662	ug/l #	68
30) Chloroform	5.20	83	229	2.197	ug/l	97
31) Cyclohexane	5.58	56	143	1.819	ug/l #	51
36) 1,1-Dichloropropene	5.83	75	184	3.024	ug/l #	33
37) Ethyl Acetate	4.83	43	112	3.109	ug/l #	1
38) Carbon Tetrachloride	5.64	117	334	4.733	ug/l #	34
39) Methylcyclohexane	7.48	83	125	1.725	ug/l #	38
41) Methacrylonitrile	5.03	41	41	1.933	ug/l #	24
42) 1,2-Dichloroethane	6.18	62	77	1.247	ug/l #	74
43) Isopropyl Acetate	6.43	43	84	1.150	ug/l #	12
45) 1,2-Dichloropropane	7.53	63	51	1.073	ug/l #	43
48) Methyl methacrylate	7.77	41	130	3.659	ug/l #	14
49) 1,4-Dioxane	7.73	88	19	38.884	ug/l #	1

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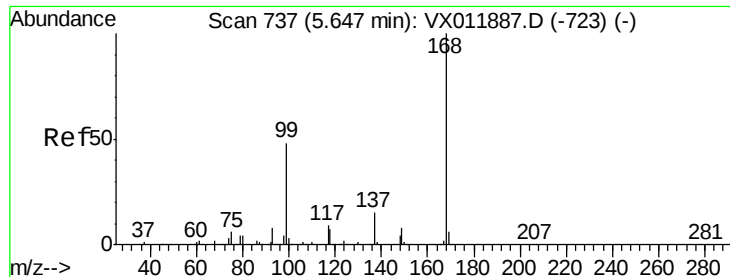
Instrument :
 MSVOA_X
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Quant Time: Sep 01 01:50:41 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

51) 4-Methyl-2-Pentanone	8.40	43	150	4.043	ug/l	95
55) 1,1,2-Trichloroethane	9.21	97	64	1.550	ug/l #	37
56) Ethyl methacrylate	9.15	69	132	2.304	ug/l #	1
58) 2-Chloroethyl Vinyl ether	8.32	63	69	2.529	ug/l #	44
59) 2-Hexanone	9.40	43	327	12.408	ug/l	94
67) Ethyl Benzene	10.25	91	384	2.153	ug/l #	42
68) m/p-Xylenes	10.37	106	69	1.002	ug/l #	1
74) N-amyl acetate	10.87	43	205	9.400	ug/l #	93
75) 1,1,2,2-Tetrachloroethane	11.27	83	158	10.505	ug/l #	39
76) 1,2,3-Trichloropropane	11.31	75	48	3.815	ug/l #	1
77) Bromobenzene	11.25	156	25	1.173	ug/l #	1
78) n-propylbenzene	11.37	91	215	2.580	ug/l	89
79) 2-Chlorotoluene	11.42	91	90	1.794	ug/l #	39
80) 1,3,5-Trimethylbenzene	11.51	105	140	2.207	ug/l	73
81) trans-1,4-Dichloro-2-buten	11.02	75	106	21.165	ug/l #	53
82) 4-Chlorotoluene	11.51	91	226	3.735	ug/l #	43
83) tert-Butylbenzene	11.78	119	125	1.942	ug/l #	25
84) 1,2,4-Trimethylbenzene	11.81	105	133	2.046	ug/l #	30
85) sec-Butylbenzene	11.95	105	129	1.726	ug/l	85
86) p-Isopropyltoluene	12.06	119	122	1.683	ug/l #	1
87) 1,3-Dichlorobenzene	12.03	146	55	1.388	ug/l #	4
88) 1,4-Dichlorobenzene	12.09	146	102	2.547	ug/l #	40
89) n-Butylbenzene	12.38	91	235	3.664	ug/l #	55
90) Hexachloroethane	12.59	117	45	3.209	ug/l #	1
92) 1,2-Dibromo-3-Chloropropan	12.95	75	26	8.678	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.65	180	53	1.709	ug/l #	12
95) Naphthalene	13.82	128	181	3.401	ug/l #	69

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 782

Delta R.T. 0.01 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

Instrument :

MSVOA_X

ClientSampleId :

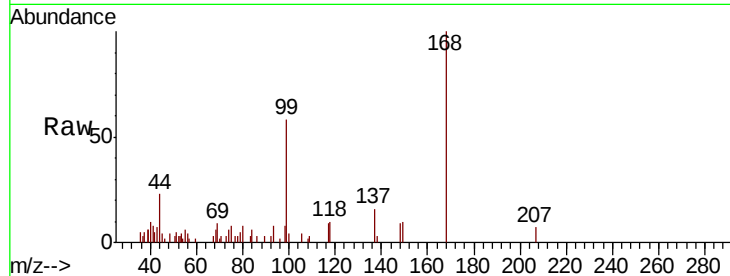
T2-S-B4-(0)

Tgt Ion:168 Resp: 6572

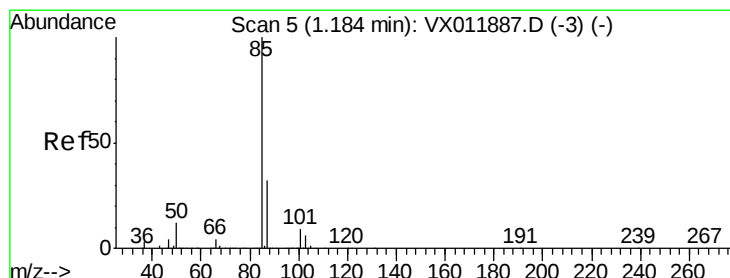
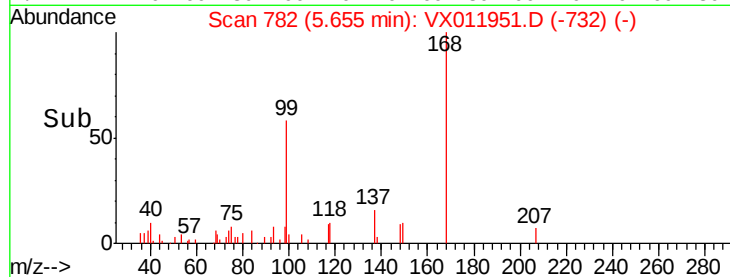
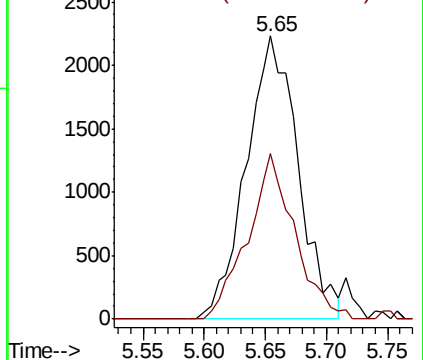
Ion Ratio Lower Upper

168 100

99 58.4 38.4 57.6#



Abundance Ion 167.90 (167.60 to 168.60): VX0



#2

Dichlorodifluoromethane

Concen: 3.857 ug/l

RT: 1.19 min Scan# 50

Delta R.T. 0.01 min

Lab File: VX011951.D

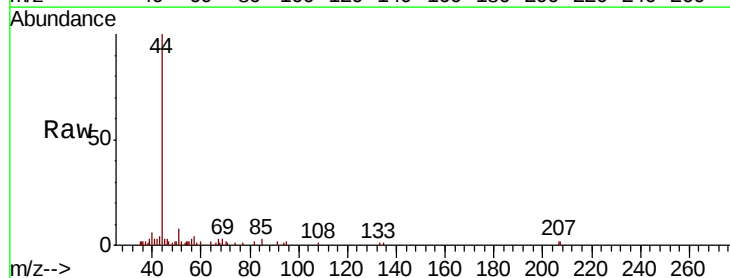
Acq: 31 Aug 2019 15:23

Tgt Ion: 85 Resp: 153

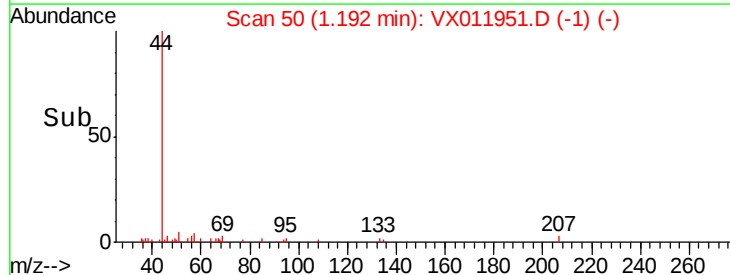
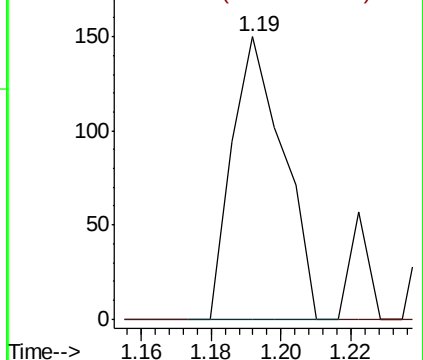
Ion Ratio Lower Upper

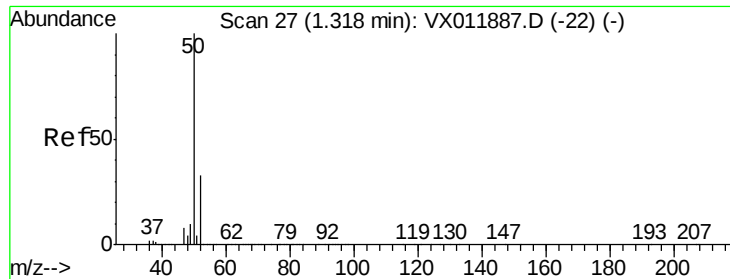
85 100

87 0.0 16.1 48.3#



Abundance Ion 84.90 (84.60 to 85.60): VX0





#3

Chloromethane

Concen: 6.285 ug/l

RT: 1.30 min Scan# 68

Delta R.T. -0.02 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

Instrument :

MSVOA_X

ClientSampleId :

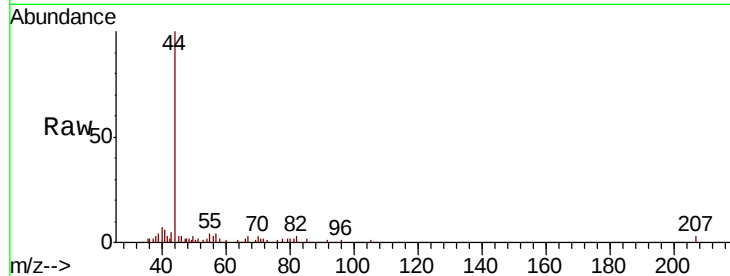
T2-S-B4-(0)

Tgt Ion: 50 Resp: 289

Ion Ratio Lower Upper

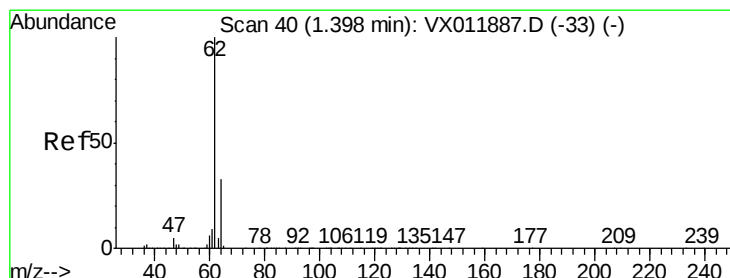
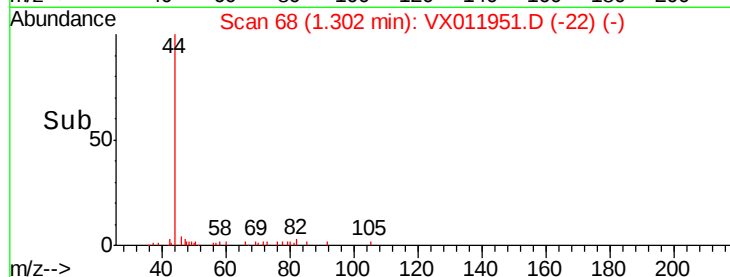
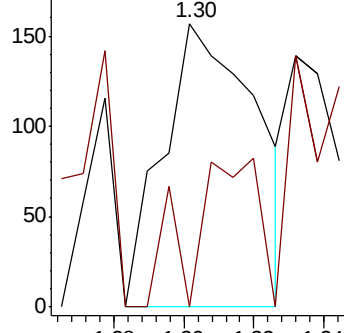
50 100

52 0.0 26.0 39.0#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0



#4

Vinyl Chloride

Concen: 1.412 ug/l

RT: 1.41 min Scan# 86

Delta R.T. 0.01 min

Lab File: VX011951.D

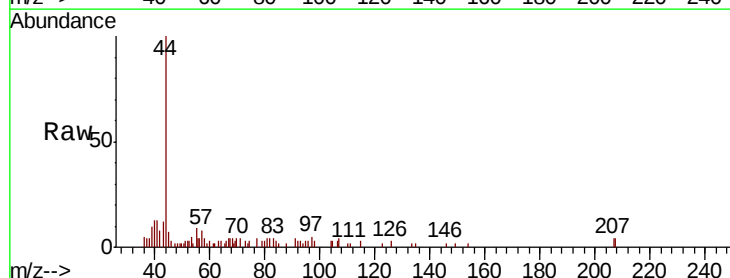
Acq: 31 Aug 2019 15:23

Tgt Ion: 62 Resp: 62

Ion Ratio Lower Upper

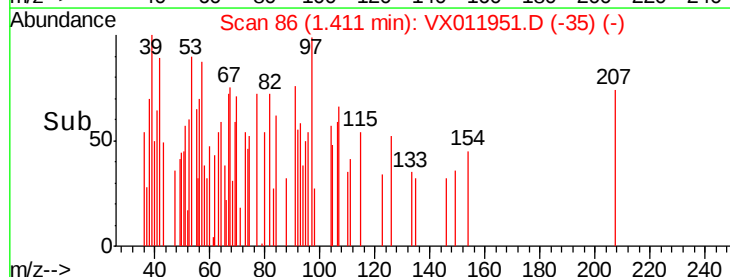
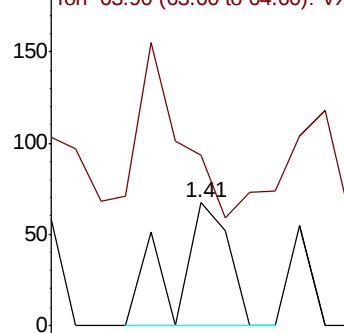
62 100

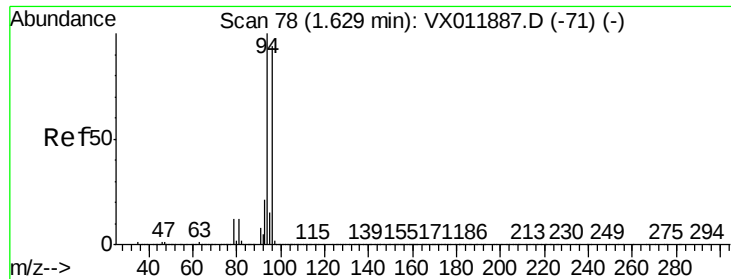
64 32.8 26.0 39.0



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0





#5

Bromomethane

Concen: 9.842 ug/l

RT: 1.66 min Scan# 127

Delta R.T. 0.03 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

Instrument :

MSVOA_X

ClientSampled :

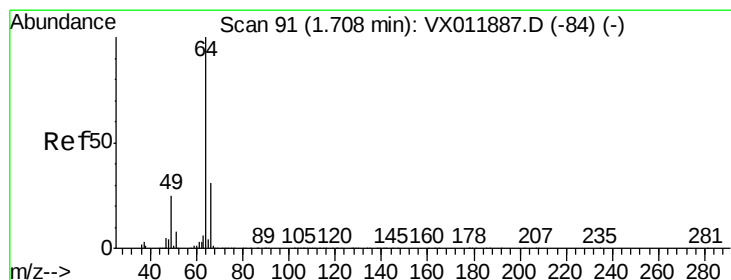
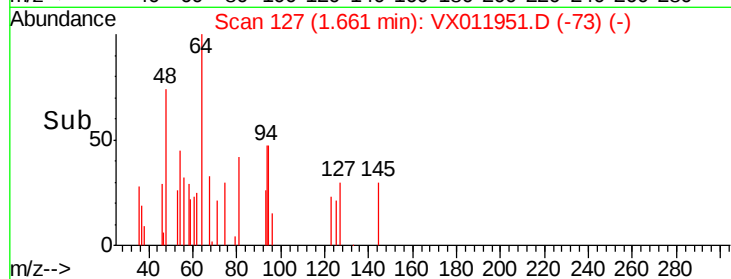
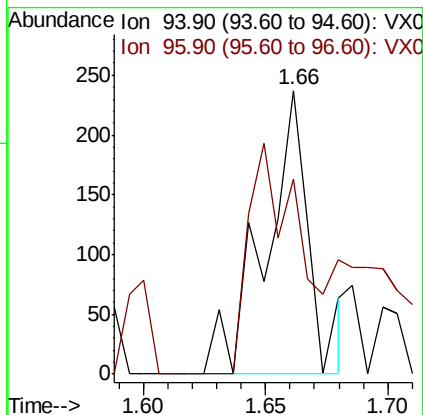
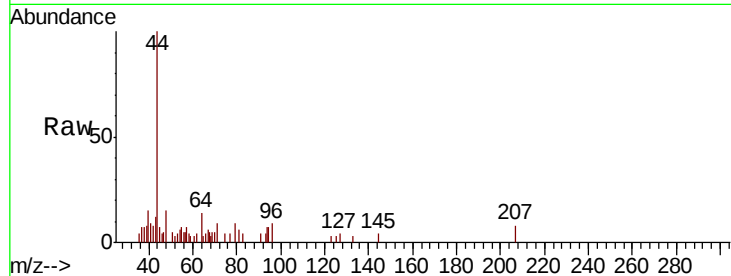
T2-S-B4-(0)

Tgt Ion: 94 Resp: 299

Ion Ratio Lower Upper

94 100

96 68.8 75.0 112.6#



#6

Chloroethane

Concen: 7.355 ug/l

RT: 1.74 min Scan# 140

Delta R.T. 0.03 min

Lab File: VX011951.D

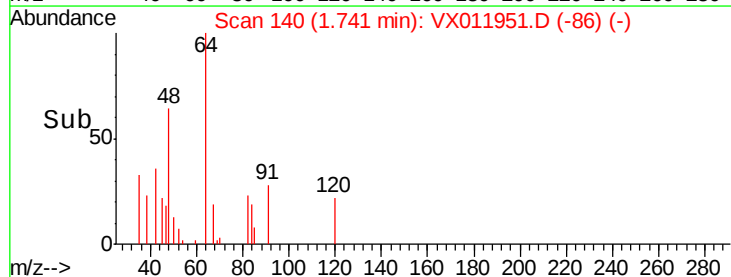
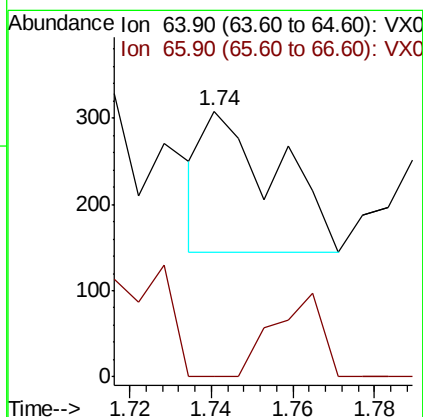
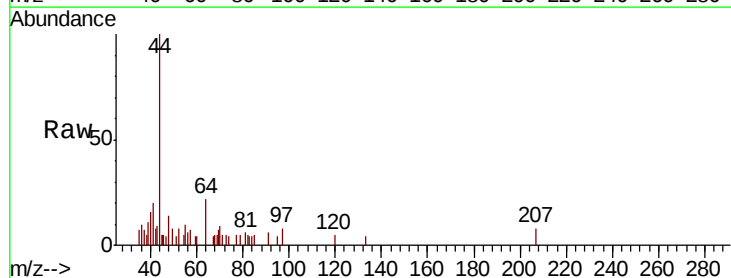
Acq: 31 Aug 2019 15:23

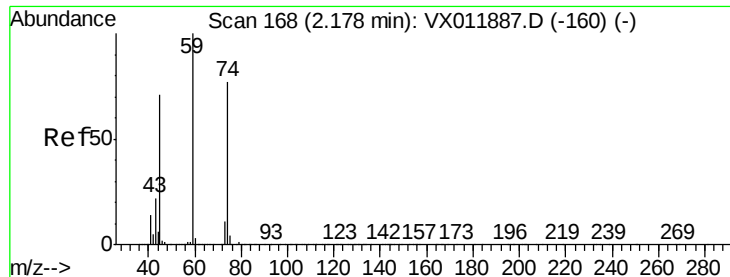
Tgt Ion: 64 Resp: 201

Ion Ratio Lower Upper

64 100

66 0.0 25.0 37.4#





#8

Diethyl Ether

Concen: 1.641 ug/l

RT: 2.29 min Scan# 230

Delta R.T. 0.11 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

Instrument :

MSVOA_X

ClientSampleId :

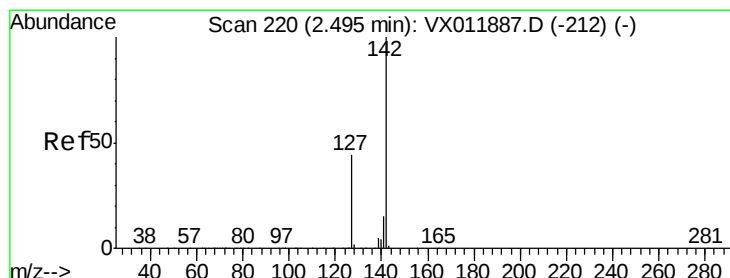
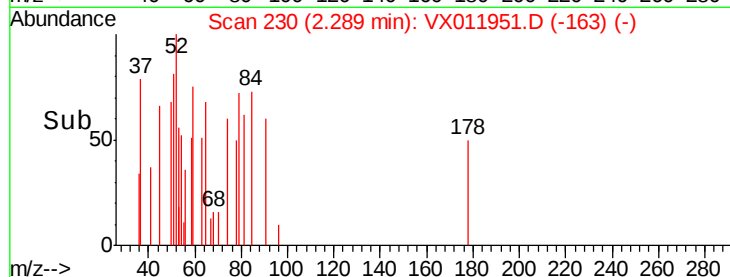
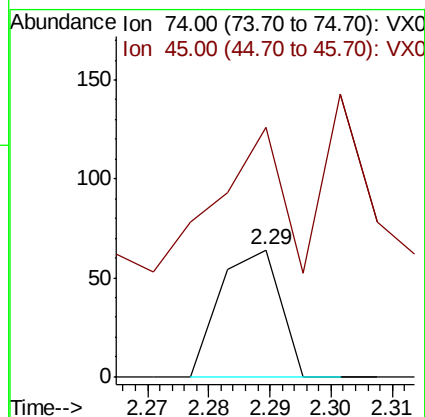
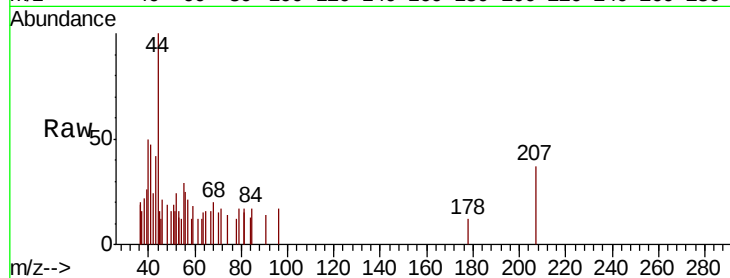
T2-S-B4-(0)

Tgt Ion: 74 Resp: 43

Ion Ratio Lower Upper

74 100

45 127.9 46.7 140.1



#10

Methyl Iodide

Concen: 9.960 ug/l

RT: 2.51 min Scan# 267

Delta R.T. 0.02 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

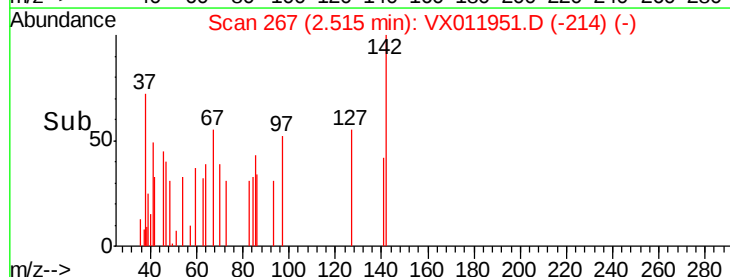
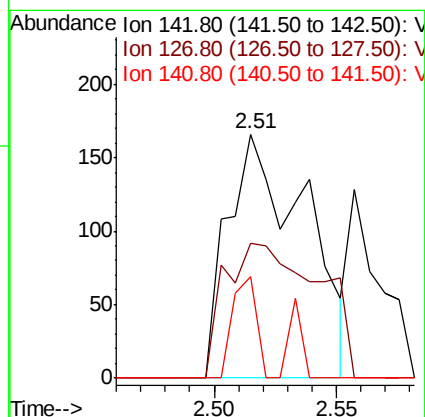
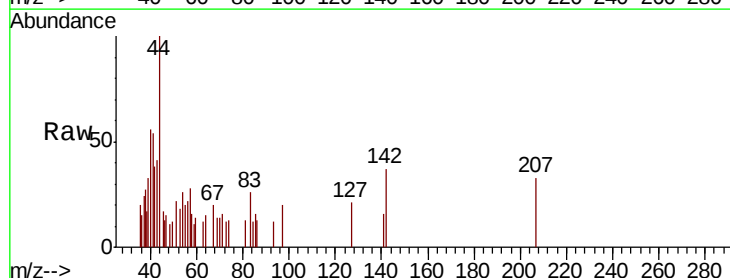
Tgt Ion: 142 Resp: 368

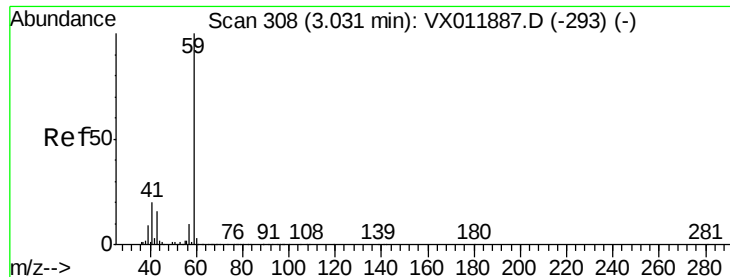
Ion Ratio Lower Upper

142 100

127 67.1 35.7 53.5#

141 12.5 11.8 17.6

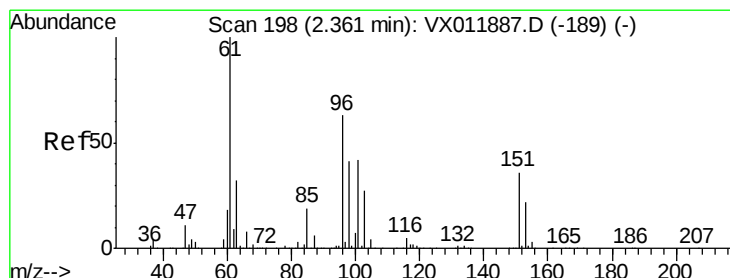
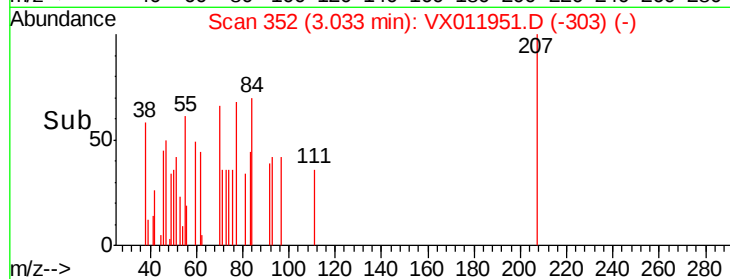
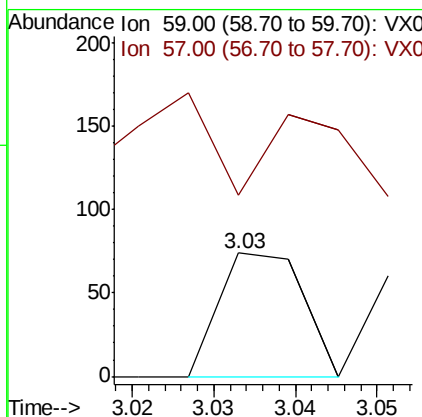
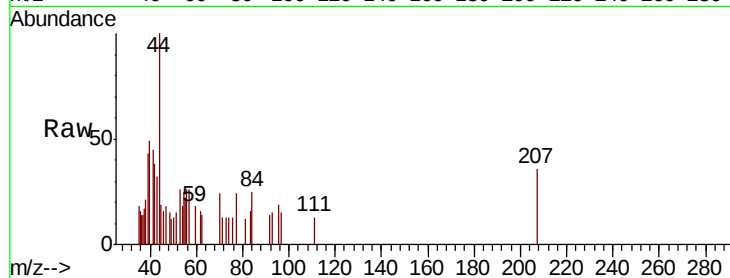




#11
Tert butyl alcohol
Concen: 8.749 ug/l
RT: 3.03 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX011951.D
Acq: 31 Aug 2019 15:23

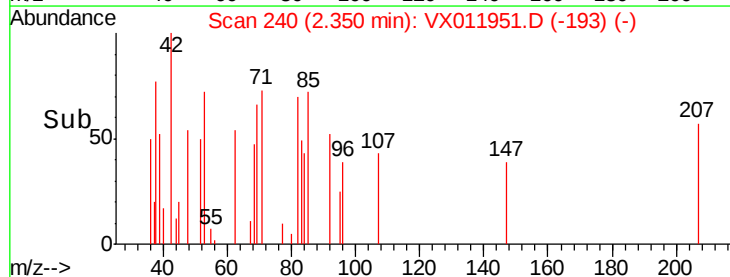
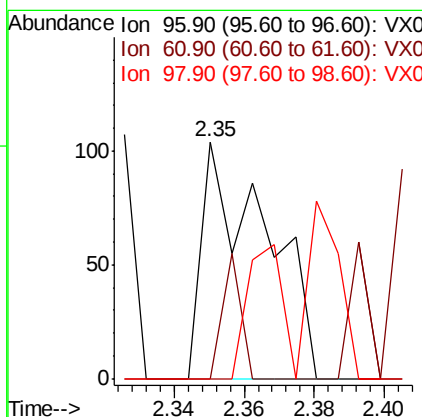
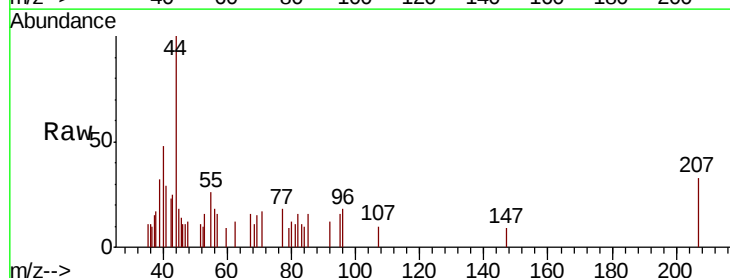
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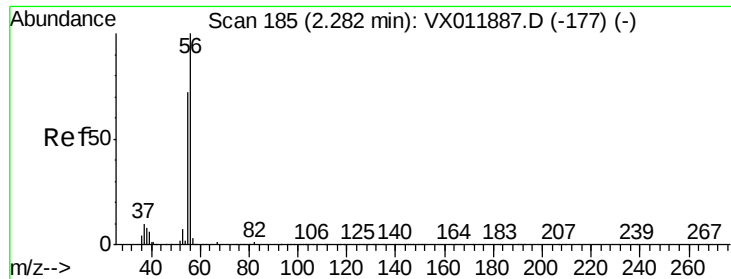
Tgt Ion: 59 Resp: 53
Ion Ratio Lower Upper
59 100
57 145.3 8.6 12.8#



#12
1,1-Dichloroethene
Concen: 2.860 ug/l
RT: 2.35 min Scan# 240
Delta R.T. -0.01 min
Lab File: VX011951.D
Acq: 31 Aug 2019 15:23

Tgt Ion: 96 Resp: 132
Ion Ratio Lower Upper
96 100
61 0.0 126.6 190.0#
98 0.0 51.6 77.4#





#13

Acrolein

Concen: 52.403 ug/l

RT: 2.28 min Scan# 228

Delta R.T. -0.00 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

Instrument :

MSVOA_X

ClientSampled :

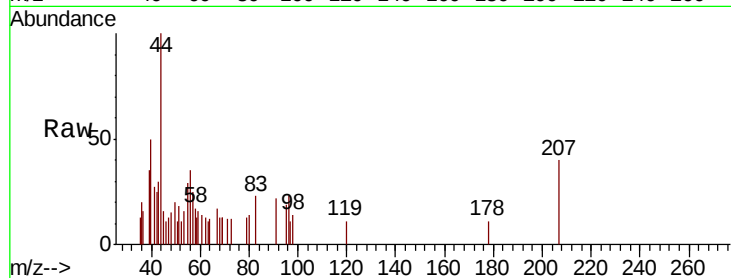
T2-S-B4-(0)

Tgt Ion: 56 Resp: 158

Ion Ratio Lower Upper

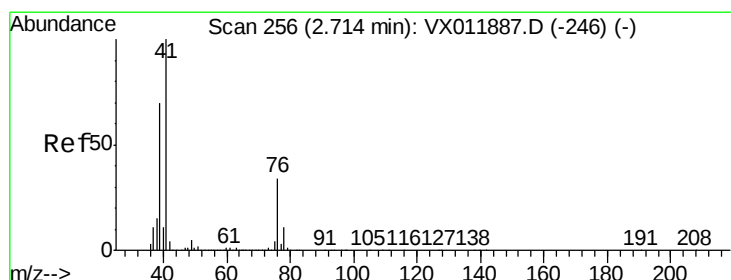
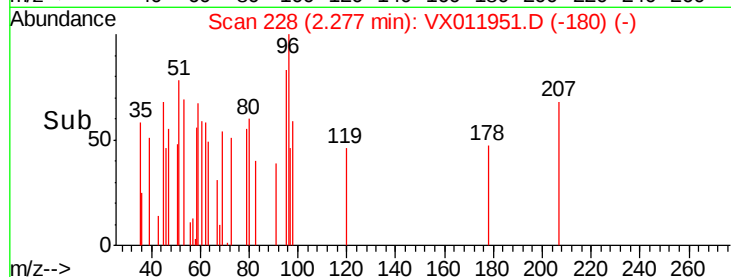
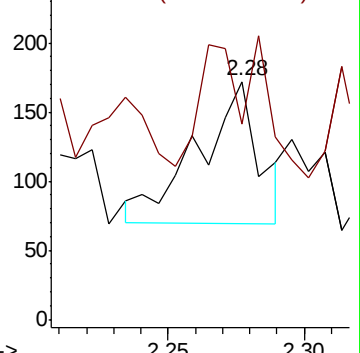
56 100

55 93.7 58.6 88.0#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#14

Allyl chloride

Concen: 1.363 ug/l

RT: 2.72 min Scan# 301

Delta R.T. 0.01 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

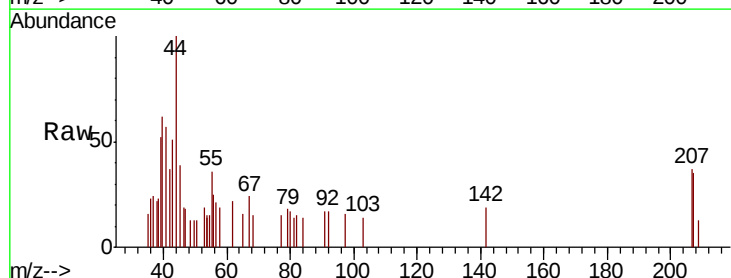
Tgt Ion: 41 Resp: 118

Ion Ratio Lower Upper

41 100

39 164.4 55.0 82.6#

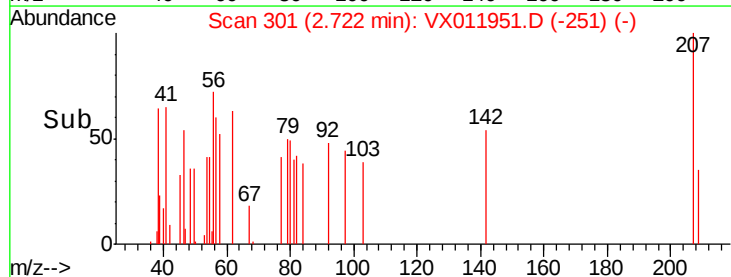
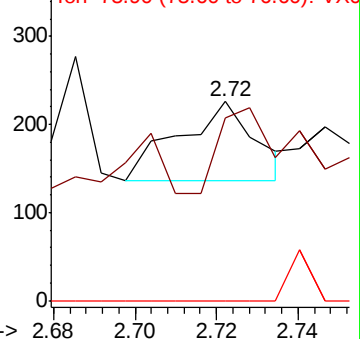
76 0.0 27.0 40.4#

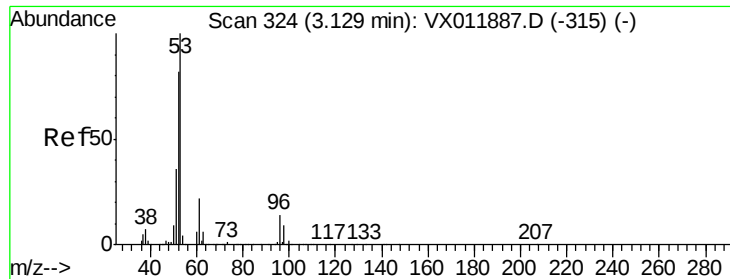


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 75.90 (75.60 to 76.60): VX0

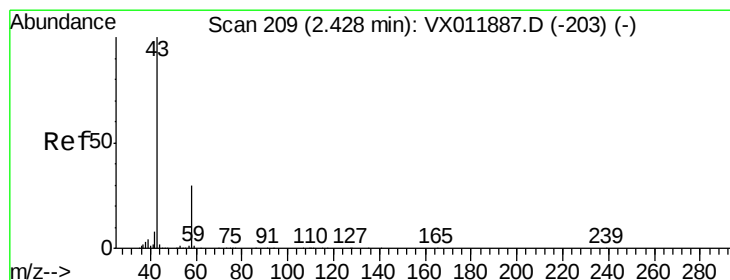
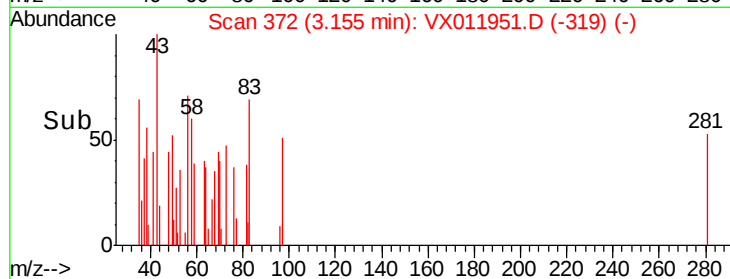
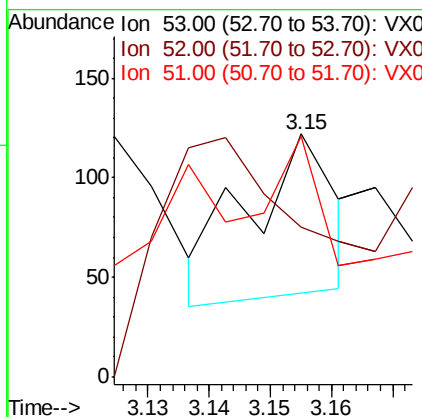
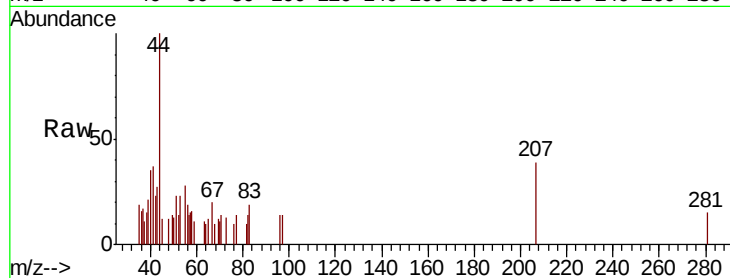




#15
 Acrylonitrile
 Concen: 5.558 ug/l
 RT: 3.15 min Scan# 372
 Delta R.T. 0.03 min
 Lab File: VX011951.D
 Acq: 31 Aug 2019 15:23

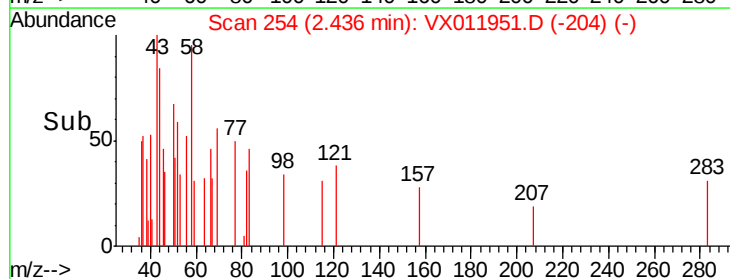
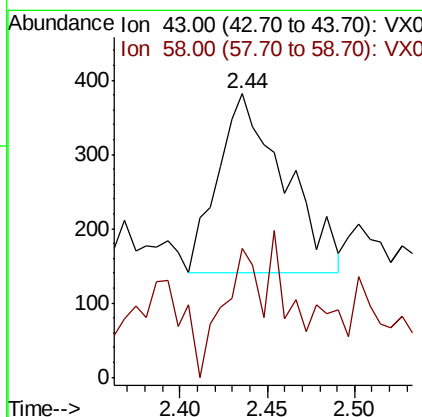
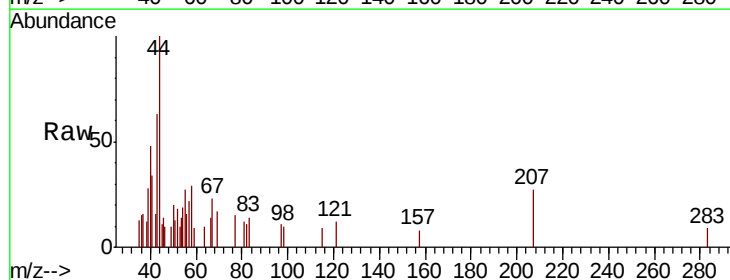
Instrument :
 MSVOA_X
 ClientSampleId :
 T2-S-B4-(0)

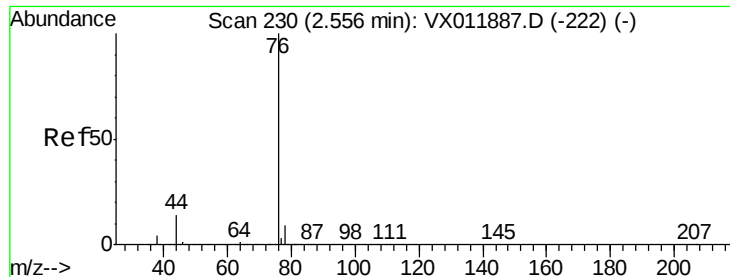
Tgt Ion: 53 Resp: 80
 Ion Ratio Lower Upper
 53 100
 52 276.3 65.3 97.9#
 51 38.8 29.4 44.2



#16
 Acetone
 Concen: 47.683 ug/l
 RT: 2.44 min Scan# 254
 Delta R.T. 0.01 min
 Lab File: VX011951.D
 Acq: 31 Aug 2019 15:23

Tgt Ion: 43 Resp: 646
 Ion Ratio Lower Upper
 43 100
 58 34.3 23.8 35.8

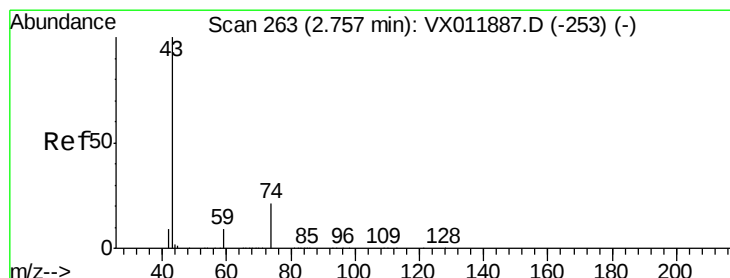
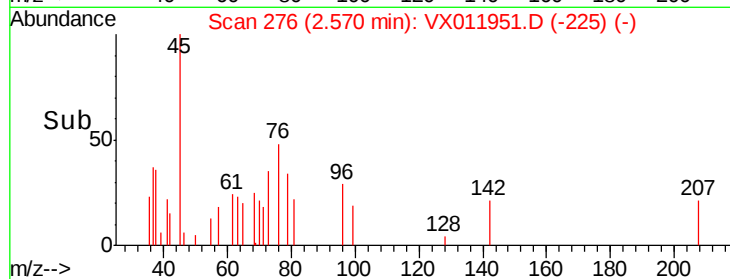
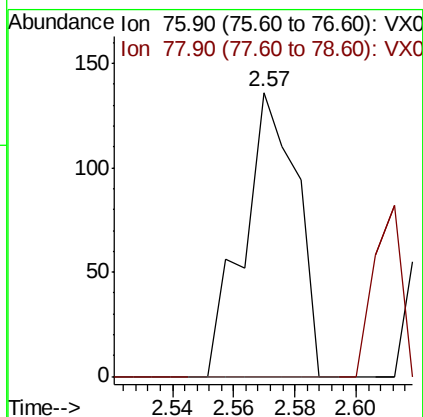
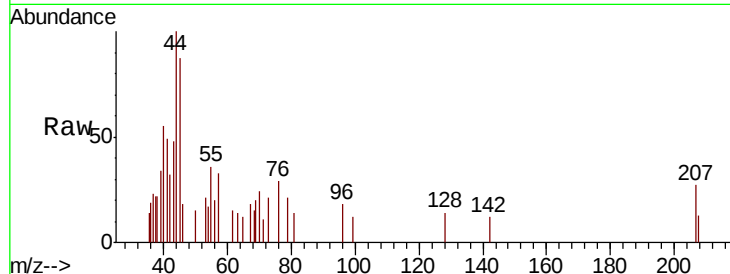




#17
Carbon Disulfide
Concen: 1.239 ug/l
RT: 2.57 min Scan# 276
Delta R.T. 0.01 min
Lab File: VX011951.D
Acq: 31 Aug 2019 15:23

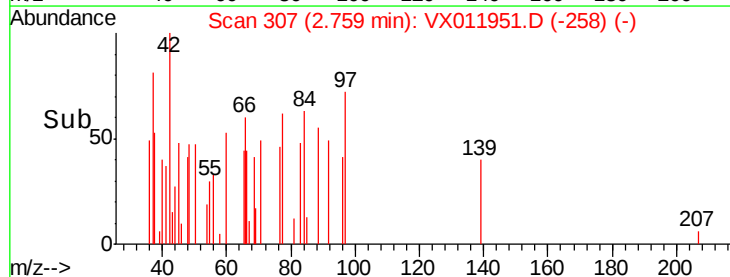
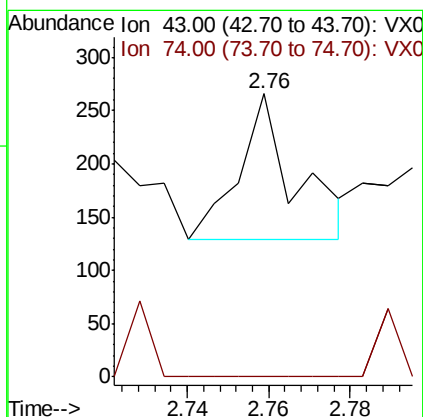
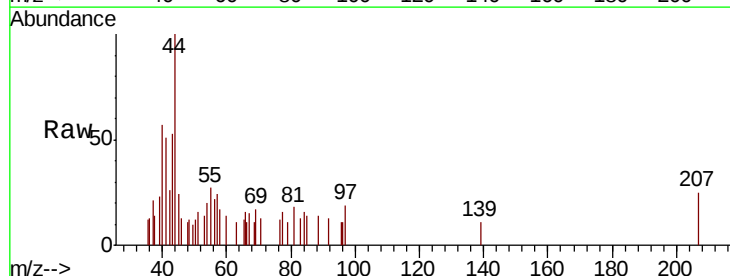
Instrument :
MSVOA_X
ClientSampled :
T2-S-B4-(0)

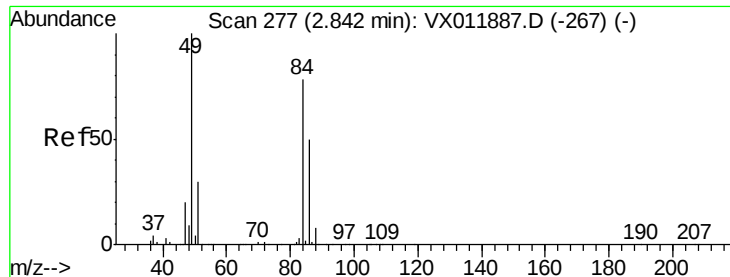
Tgt Ion: 76 Resp: 164
Ion Ratio Lower Upper
76 100
78 0.0 7.3 10.9#



#18
Methyl Acetate
Concen: 3.493 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX011951.D
Acq: 31 Aug 2019 15:23

Tgt Ion: 43 Resp: 131
Ion Ratio Lower Upper
43 100
74 0.0 18.4 27.6#

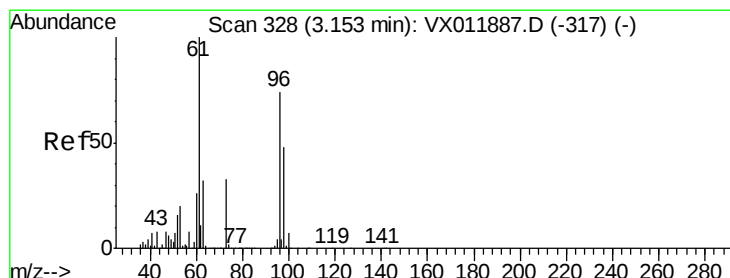
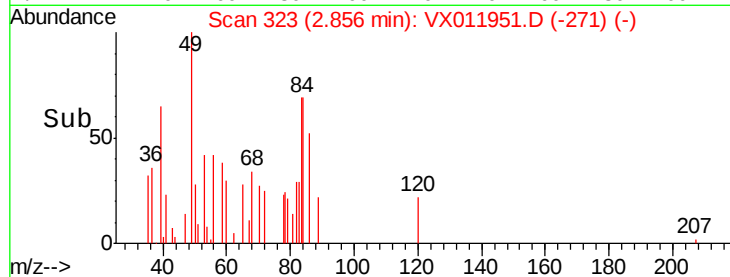
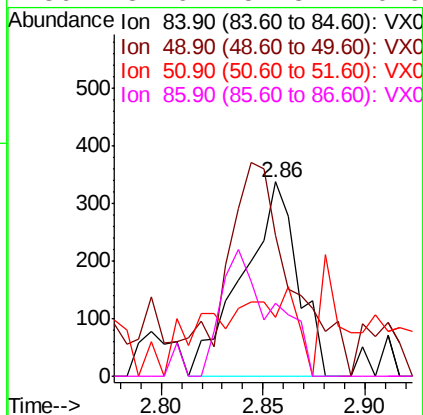
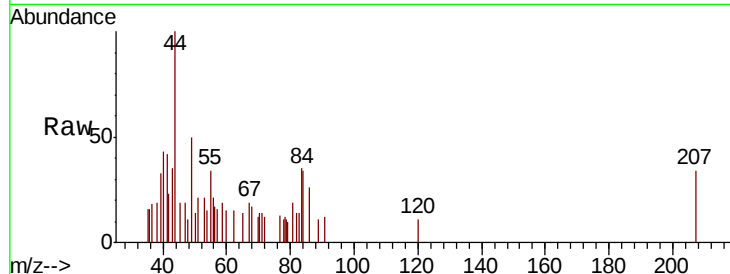




#20
Methylene Chloride
Concen: 6.678 ug/l
RT: 2.86 min Scan# 323
Delta R.T. 0.01 min
Lab File: VX011951.D
Acq: 31 Aug 2019 15:23

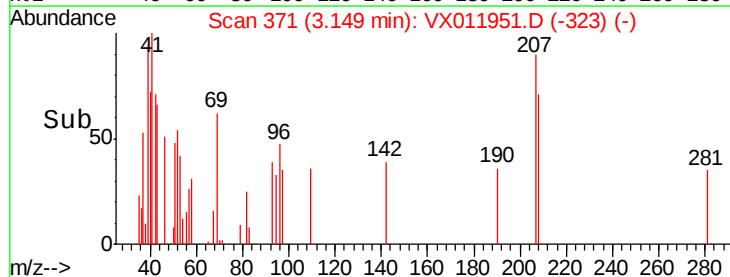
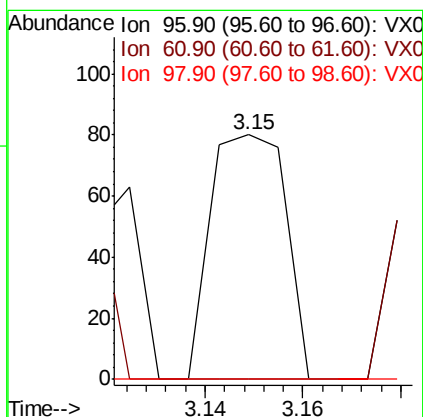
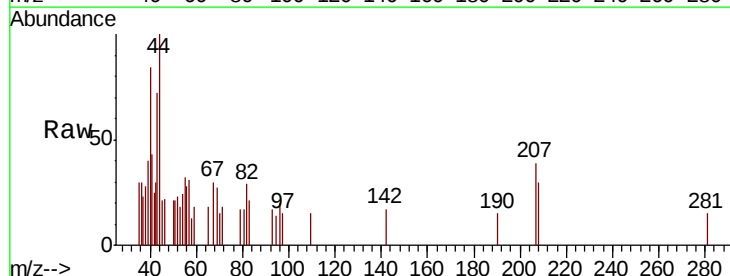
Instrument :
MSVOA_X
ClientSampled :
T2-S-B4-(0)

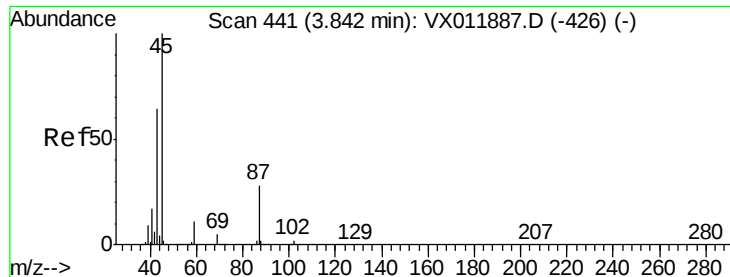
Tgt Ion: 84 Resp: 632
Ion Ratio Lower Upper
84 100
49 53.0 103.0 154.4#
51 14.8 30.8 46.2#
86 37.6 51.3 76.9#



#21
trans-1,2-Dichloroethene
Concen: 1.563 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.00 min
Lab File: VX011951.D
Acq: 31 Aug 2019 15:23

Tgt Ion: 96 Resp: 85
Ion Ratio Lower Upper
96 100
61 0.0 107.4 161.2#
98 0.0 51.4 77.2#





#22

Diisopropyl ether

Concen: 1.420 ug/l

RT: 3.84 min Scan# 484

Delta R.T. -0.00 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

Instrument :

MSVOA_X

ClientSampleId :

T2-S-B4-(0)

Tgt Ion: 45 Resp: 251

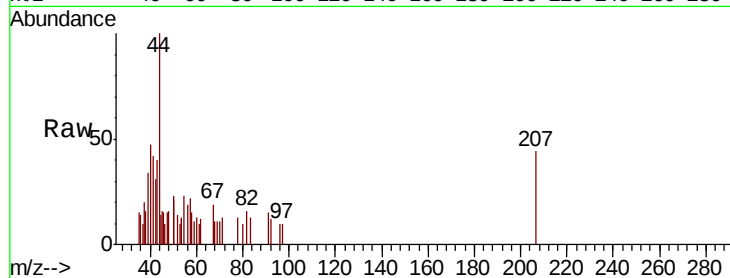
Ion Ratio Lower Upper

45 100

43 43.9 51.0 76.6#

87 0.0 22.0 33.0#

59 0.4 9.1 13.7#

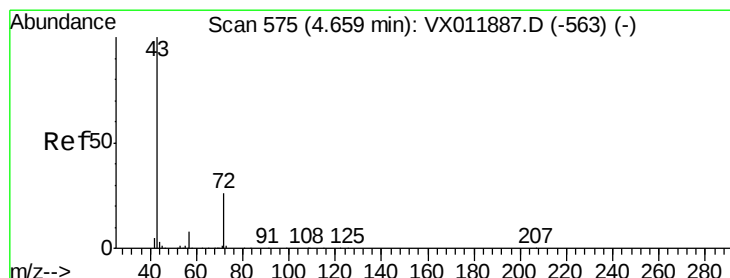
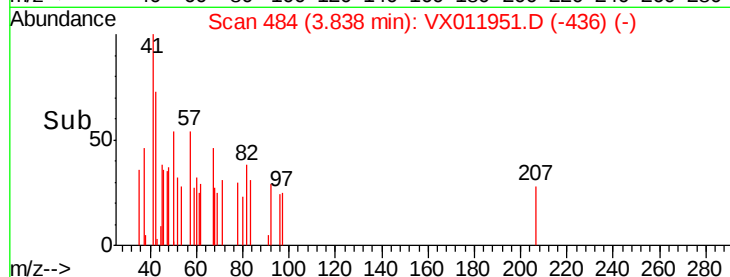
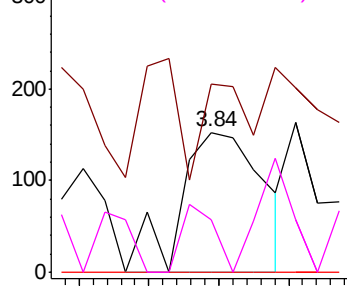


Abundance Ion 45.00 (44.70 to 45.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

Ion 59.00 (58.70 to 59.70): VX0



#25

2-Butanone

Concen: 37.807 ug/l

RT: 4.64 min Scan# 616

Delta R.T. -0.02 min

Lab File: VX011951.D

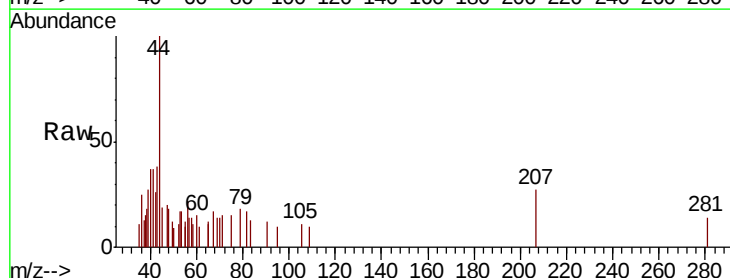
Acq: 31 Aug 2019 15:23

Tgt Ion: 43 Resp: 746

Ion Ratio Lower Upper

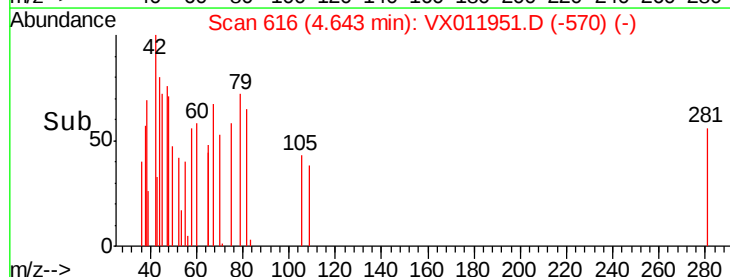
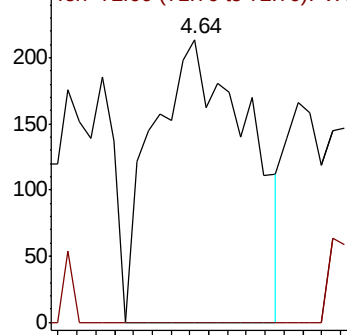
43 100

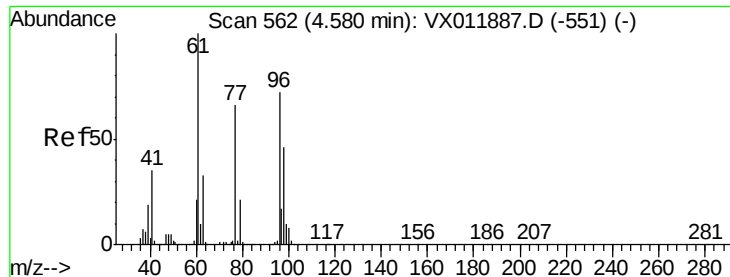
72 0.0 21.0 31.4#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



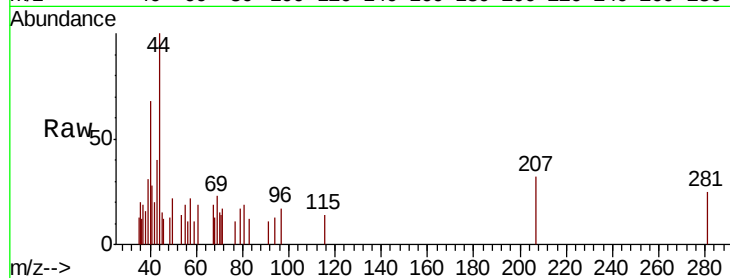


#27

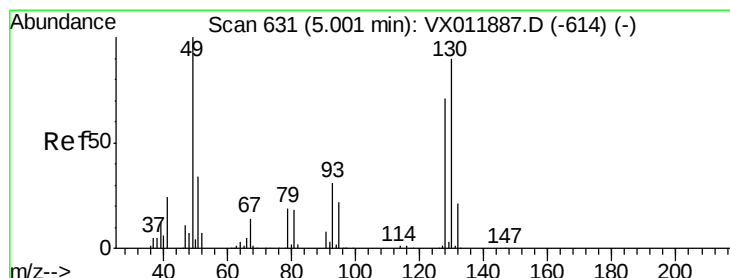
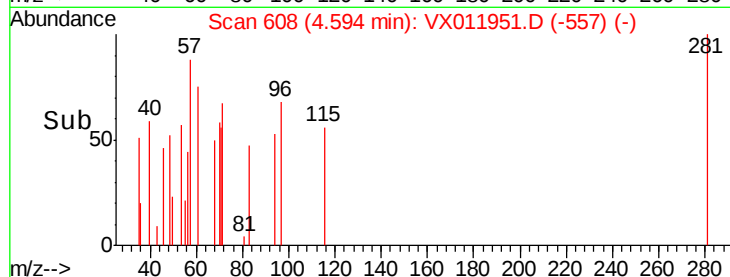
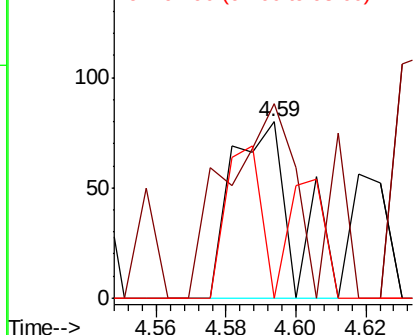
cis-1,2-Dichloroethene
Concen: 1.546 ug/l
RT: 4.59 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX011951.D
Acq: 31 Aug 2019 15:23

Instrument :
MSVOA_X
ClientSampled :
T2-S-B4-(0)

Tgt Ion: 96 Resp: 99
Ion Ratio Lower Upper
96 100
61 120.2 0.0 283.8
98 49.5 0.0 131.2



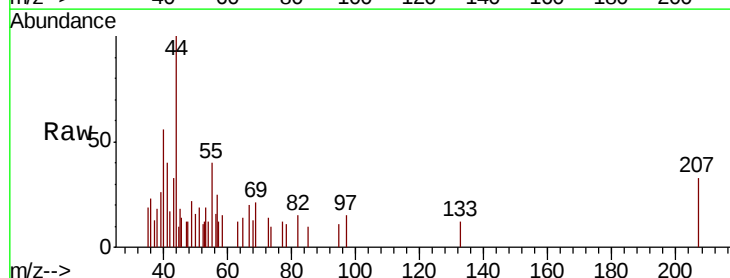
Abundance Ion 95.90 (95.60 to 96.60): VX0
Ion 60.90 (60.60 to 61.60): VX0
Ion 97.90 (97.60 to 98.60): VX0



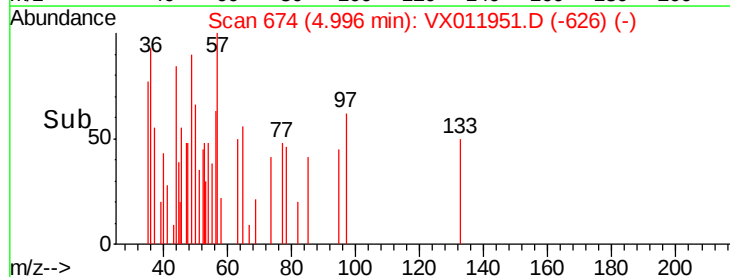
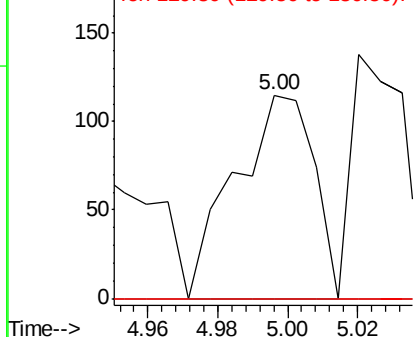
#28

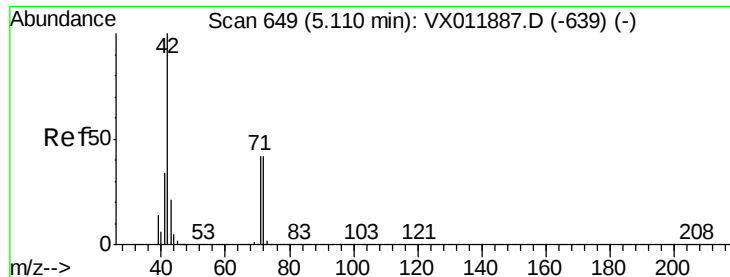
Bromochloromethane
Concen: 4.115 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.00 min
Lab File: VX011951.D
Acq: 31 Aug 2019 15:23

Tgt Ion: 49 Resp: 180
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.8
130 0.0 70.6 105.8#



Abundance Ion 48.90 (48.60 to 49.60): VX0
Ion 128.80 (128.50 to 129.50): V
Ion 129.80 (129.50 to 130.50): V

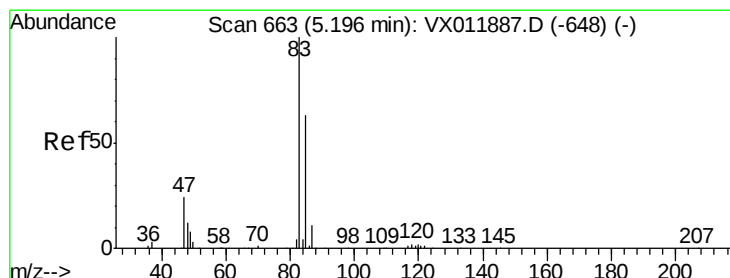
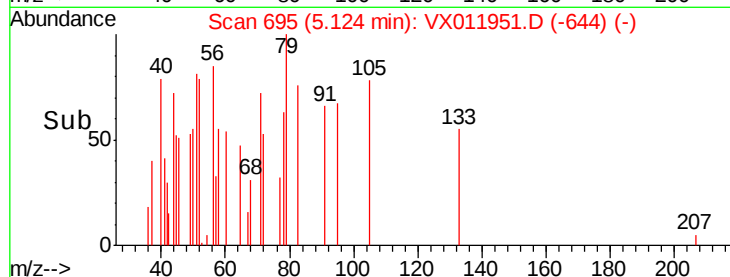
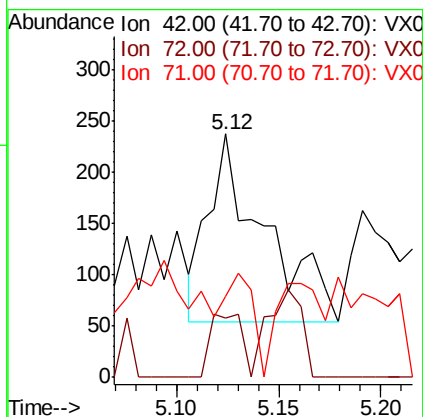
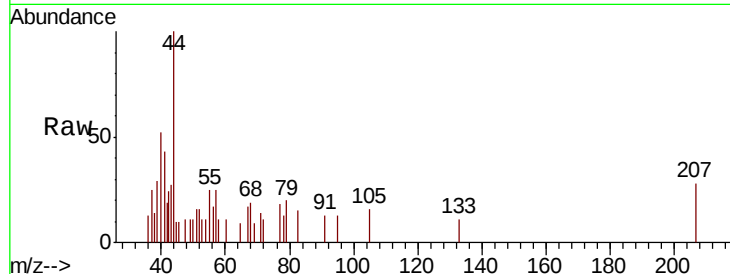




#29
Tetrahydrofuran
Concen: 28.662 ug/l
RT: 5.12 min Scan# 695
Delta R.T. 0.01 min
Lab File: VX011951.D
Acq: 31 Aug 2019 15:23

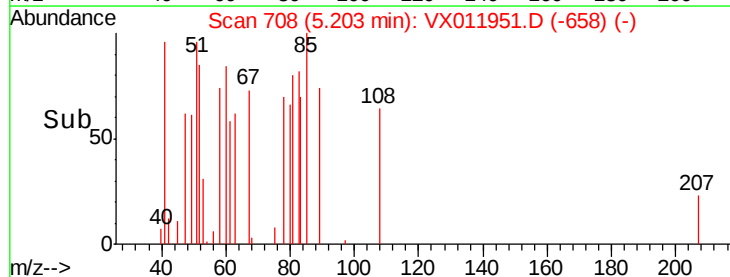
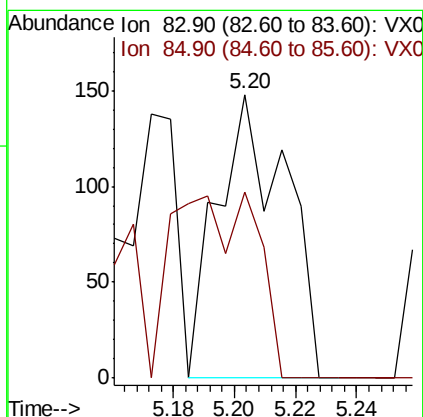
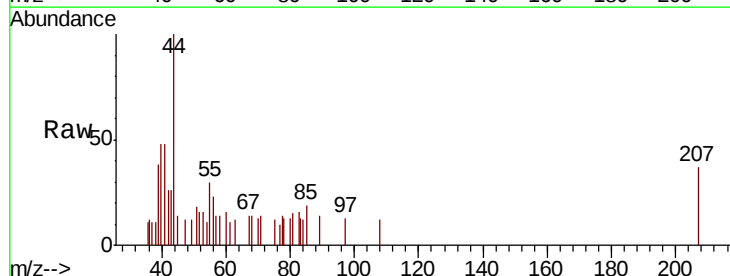
Instrument :
MSVOA_X
ClientSampled :
T2-S-B4-(0)

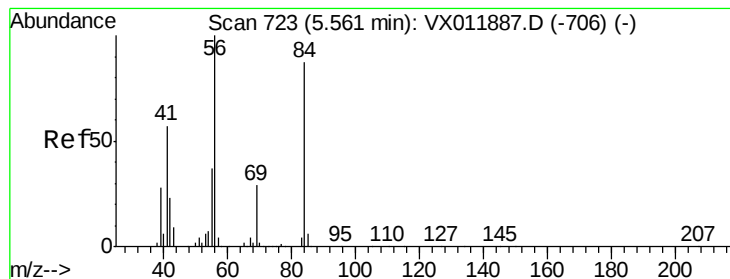
Tgt Ion: 42 Resp: 353
Ion Ratio Lower Upper
42 100
72 18.7 36.2 54.4#
71 27.5 33.1 49.7#



#30
Chloroform
Concen: 2.197 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.01 min
Lab File: VX011951.D
Acq: 31 Aug 2019 15:23

Tgt Ion: 83 Resp: 229
Ion Ratio Lower Upper
83 100
85 65.5 50.6 75.8





#31

Cyclohexane

Concen: 1.819 ug/l

RT: 5.58 min Scan# 769

Delta R.T. 0.01 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

Instrument :

MSVOA_X

ClientSampleId :

T2-S-B4-(0)

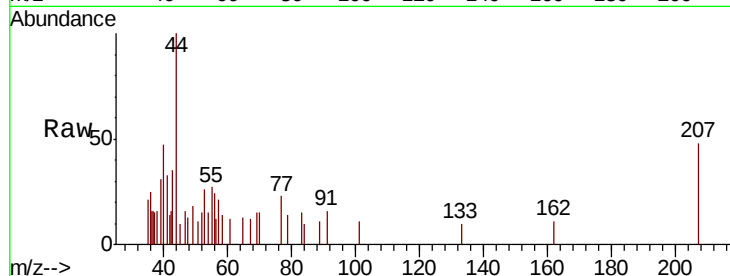
Tgt Ion: 56 Resp: 143

Ion Ratio Lower Upper

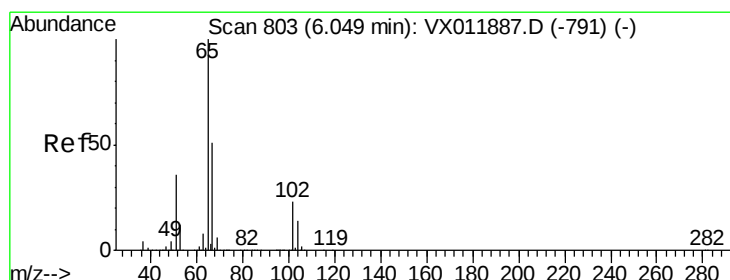
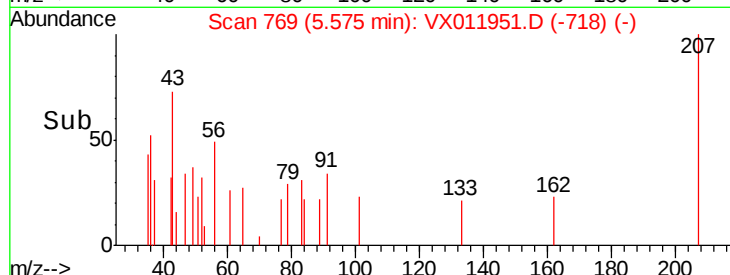
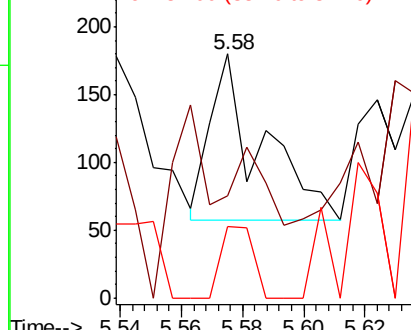
56 100

69 0.0 23.1 34.7#

84 43.1 69.6 104.4#



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: 43.944 ug/l

RT: 6.06 min Scan# 848

Delta R.T. 0.01 min

Lab File: VX011951.D

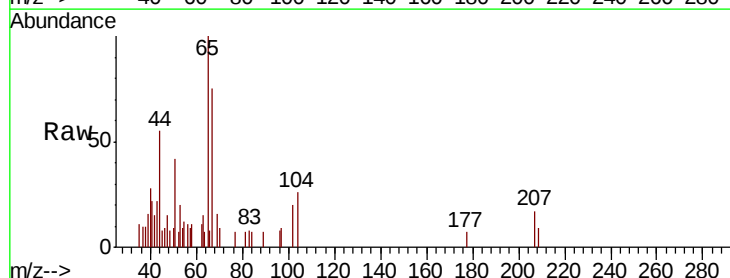
Acq: 31 Aug 2019 15:23

Tgt Ion: 65 Resp: 2767

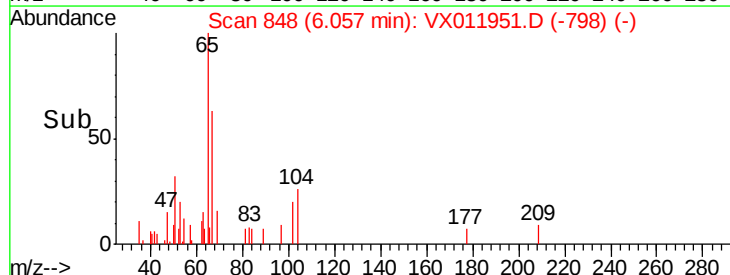
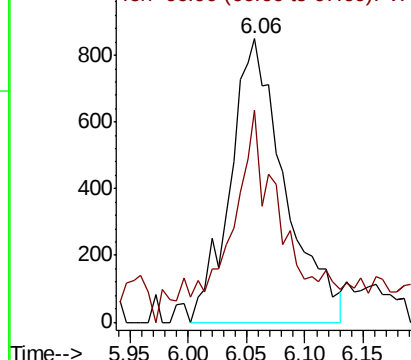
Ion Ratio Lower Upper

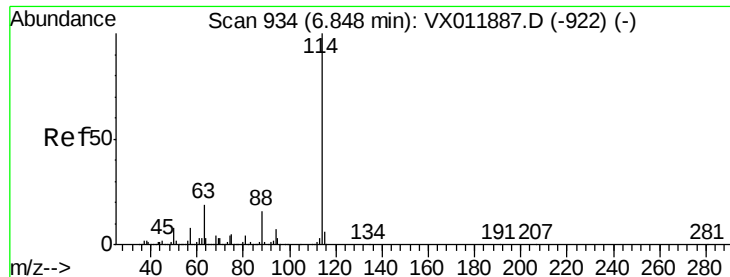
65 100

67 43.6 0.0 102.2



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: 6.86 min Scan# 979

Delta R.T. 0.01 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

Instrument :

MSVOA_X

ClientSampleId :

T2-S-B4-(0)

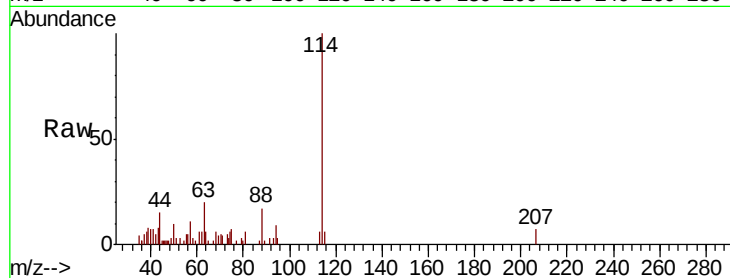
Tgt Ion:114 Resp: 7681

Ion Ratio Lower Upper

114 100

63 20.0 0.0 38.8

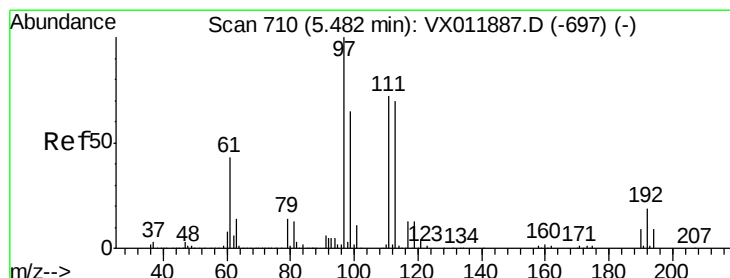
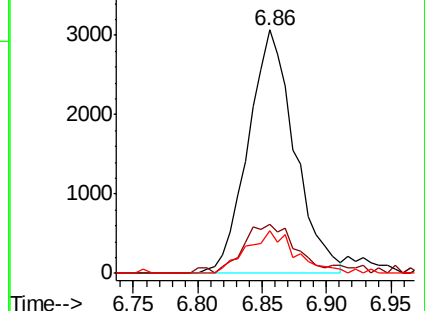
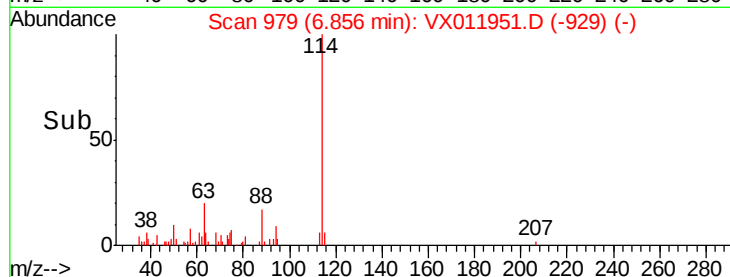
88 17.4 0.0 31.2



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: 42.007 ug/l

RT: 5.49 min Scan# 755

Delta R.T. 0.01 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

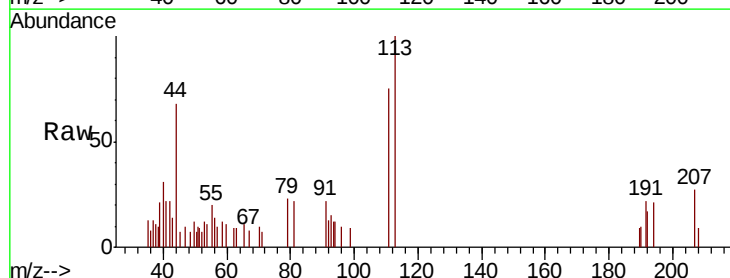
Tgt Ion:113 Resp: 2069

Ion Ratio Lower Upper

113 100

111 100.5 82.1 123.1

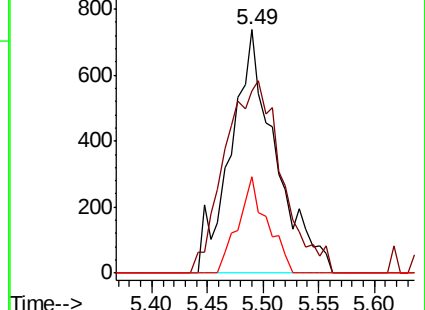
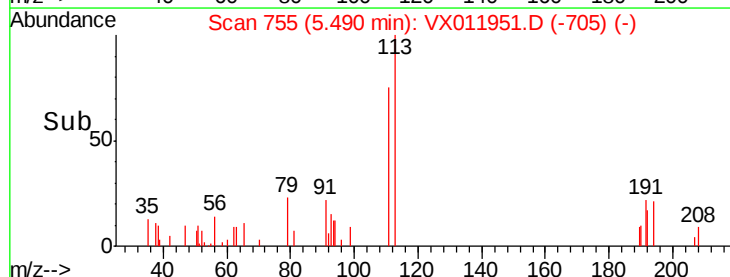
192 25.8 21.5 32.3

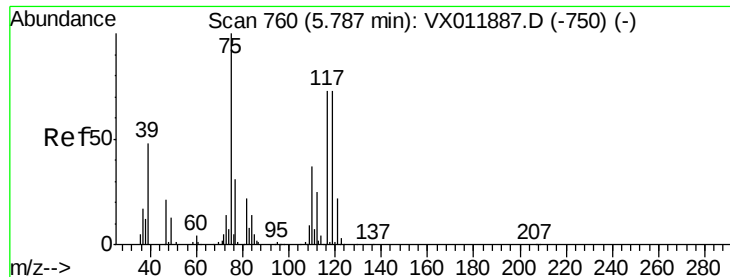


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 3.024 ug/l

RT: 5.83 min Scan# 810

Delta R.T. 0.04 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

Instrument :

MSVOA_X

ClientSampleId :

T2-S-B4-(0)

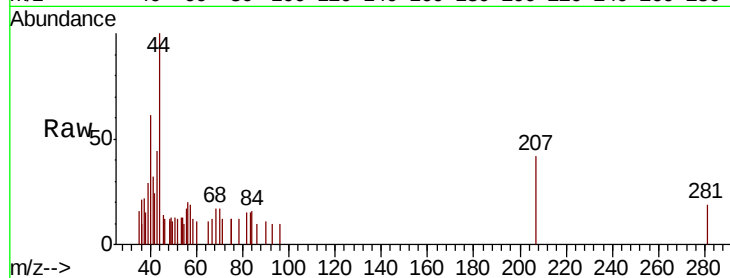
Tgt Ion: 75 Resp: 184

Ion Ratio Lower Upper

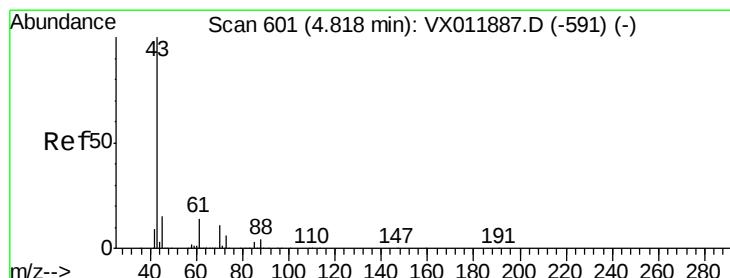
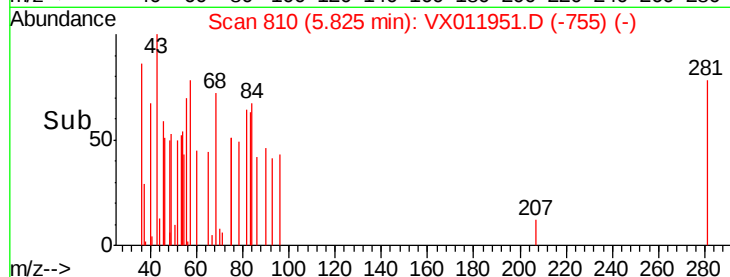
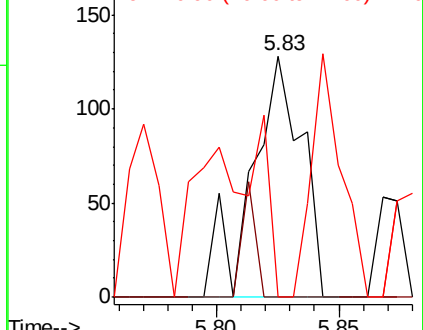
75 100

110 12.0 19.1 57.3#

77 83.2 24.4 36.6#



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



#37

Ethyl Acetate

Concen: 3.109 ug/l

RT: 4.83 min Scan# 646

Delta R.T. 0.01 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

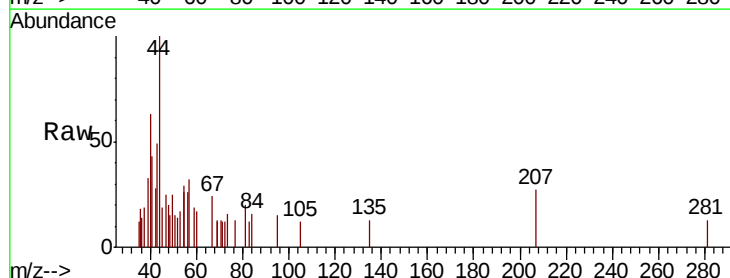
Tgt Ion: 43 Resp: 112

Ion Ratio Lower Upper

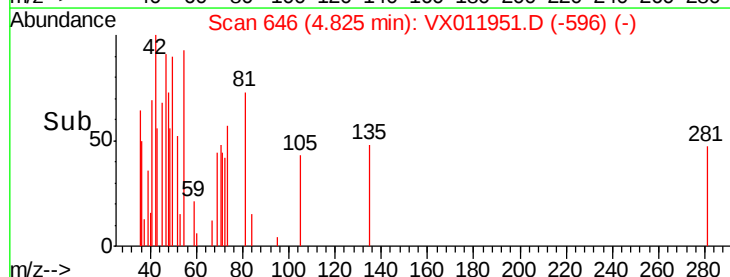
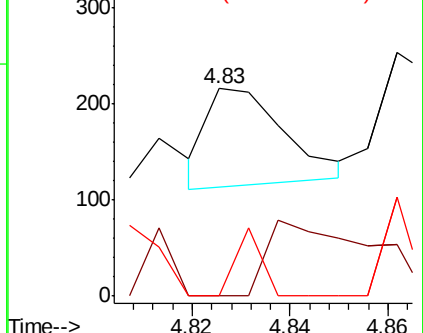
43 100

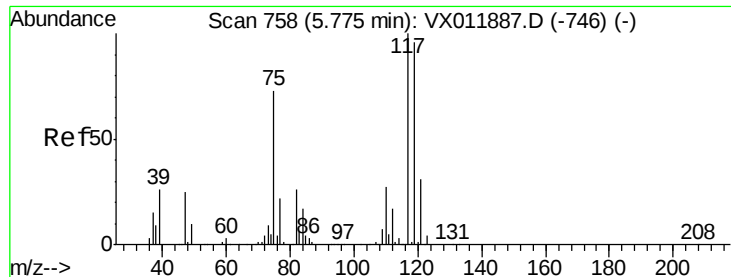
61 100.9 11.0 16.4#

70 23.2 9.2 13.8#



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 60.90 (60.60 to 61.60): VX0
Ion 70.00 (69.70 to 70.70): VX0





#38

Carbon Tetrachloride

Concen: 4.733 ug/l

RT: 5.64 min Scan# 780

Delta R.T. -0.13 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

Instrument :

MSVOA_X

ClientSampled :

T2-S-B4-(0)

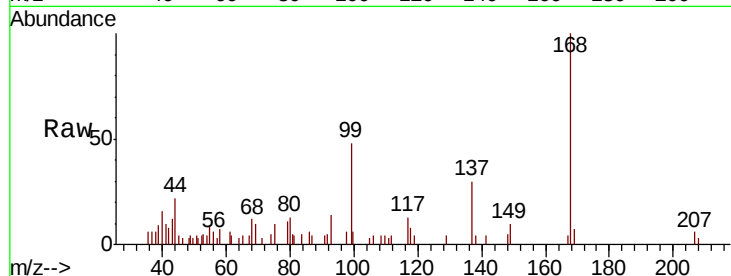
Tgt Ion:117 Resp: 334

Ion Ratio Lower Upper

117 100

119 28.9 76.6 114.8#

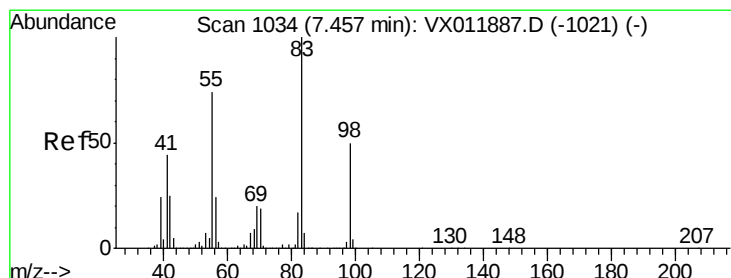
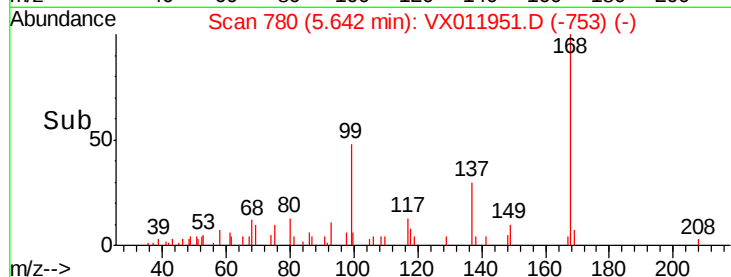
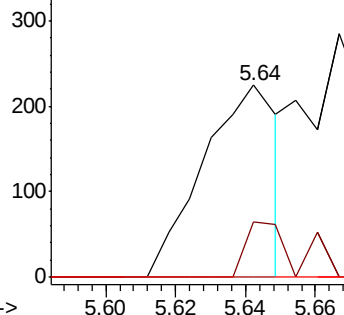
121 0.0 24.7 37.1#



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



#39

Methylcyclohexane

Concen: 1.725 ug/l

RT: 7.48 min Scan# 1081

Delta R.T. 0.02 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

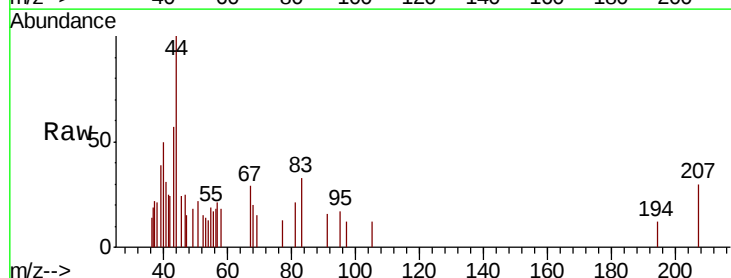
Tgt Ion: 83 Resp: 125

Ion Ratio Lower Upper

83 100

55 27.4 59.4 89.0#

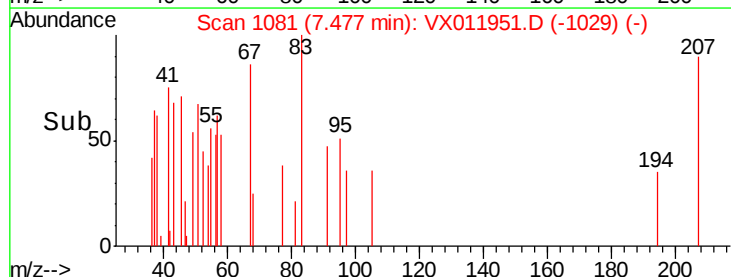
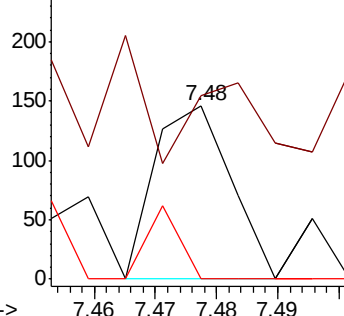
98 0.0 40.3 60.5#

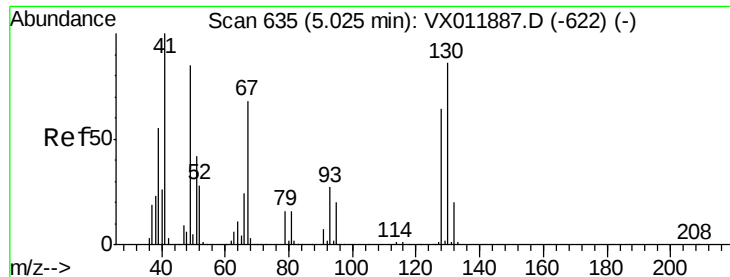


Abundance Ion 83.00 (82.70 to 83.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 98.00 (97.70 to 98.70): VX0

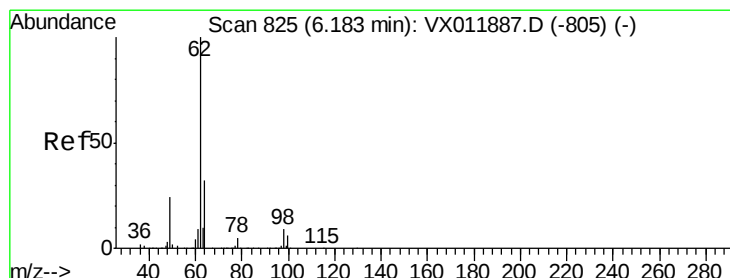
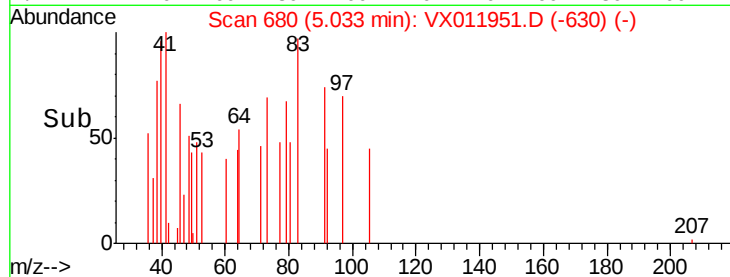
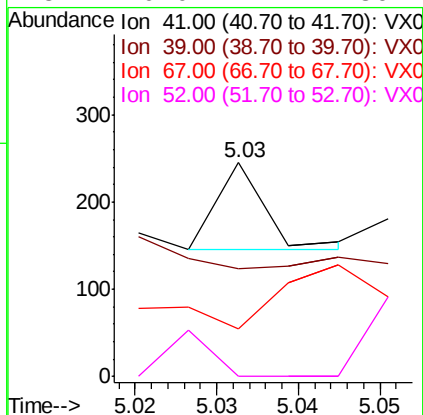
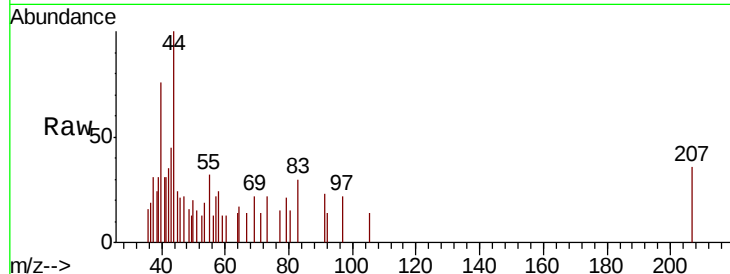




#41
Methacrylonitrile
Concen: 1.933 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX011951.D
Acq: 31 Aug 2019 15:23

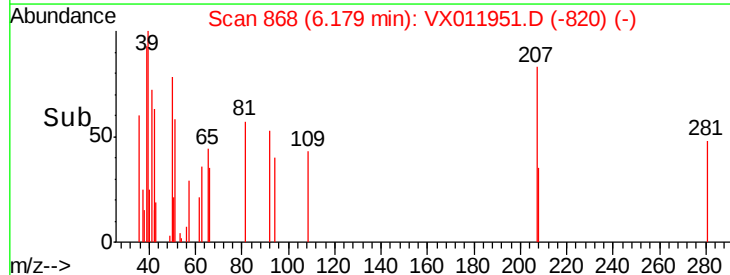
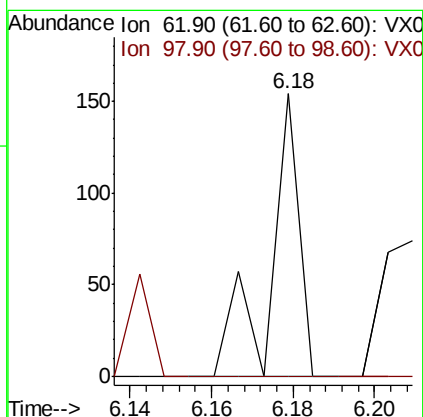
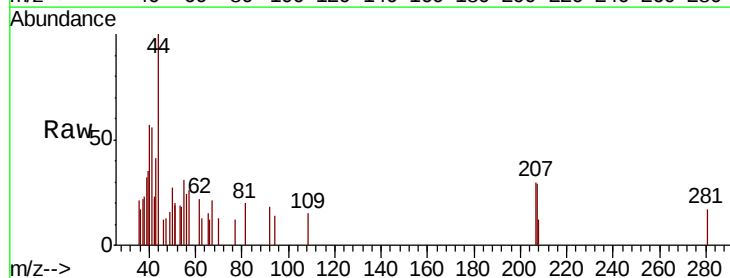
Instrument :
MSVOA_X
ClientSampleId :
T2-S-B4-(0)

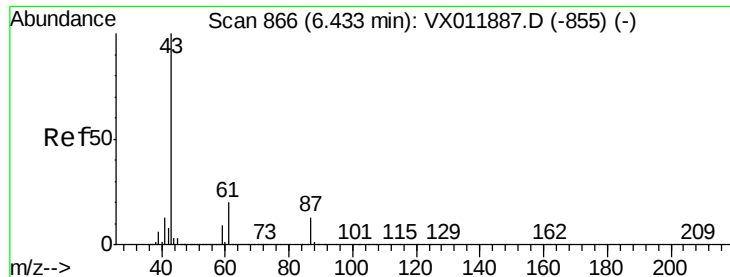
Tgt Ion:	41	Resp:	41
Ion	Ratio	Lower	Upper
41	100		
39	0.0	45.0	67.6#
67	0.0	55.0	82.4#
52	0.0	24.1	36.1#



#42
1,2-Dichloroethane
Concen: 1.247 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX011951.D
Acq: 31 Aug 2019 15:23

Tgt Ion:	62	Resp:	77
Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	19.2





#43

Isopropyl Acetate

Concen: 1.150 ug/l

RT: 6.43 min Scan# 910

Delta R.T. 0.00 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

Instrument :

MSVOA_X

ClientSampled :

T2-S-B4-(0)

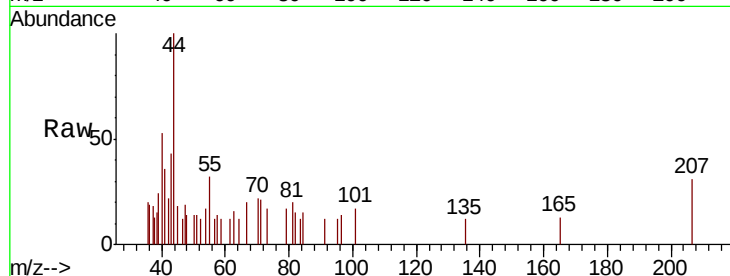
Tgt Ion: 43 Resp: 84

Ion Ratio Lower Upper

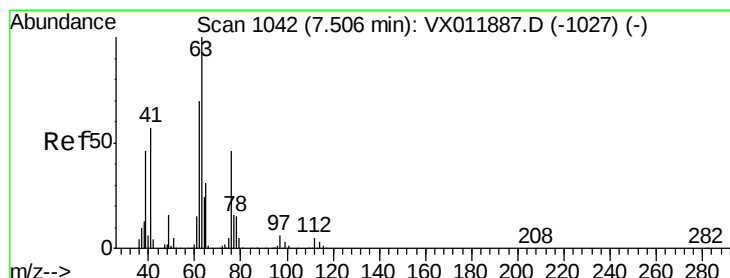
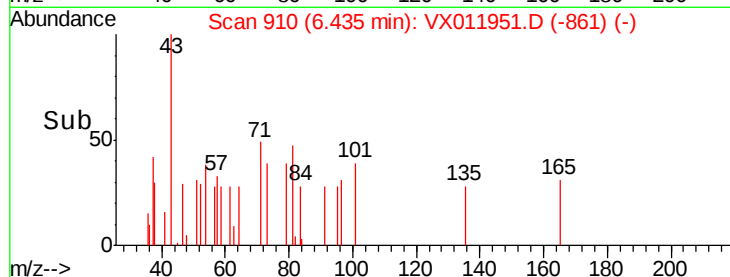
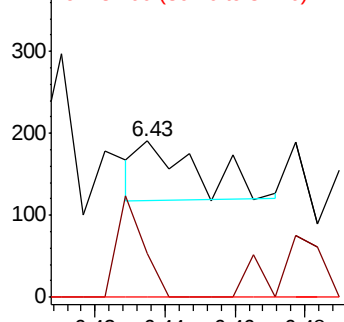
43 100

61 77.4 16.1 24.1#

87 0.0 10.6 16.0#



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



#45

1,2-Dichloropropane

Concen: 1.073 ug/l

RT: 7.53 min Scan# 1090

Delta R.T. 0.03 min

Lab File: VX011951.D

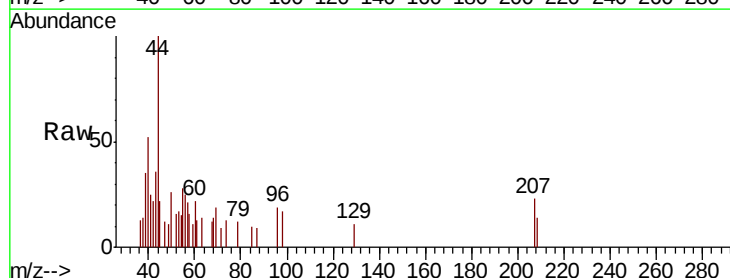
Acq: 31 Aug 2019 15:23

Tgt Ion: 63 Resp: 51

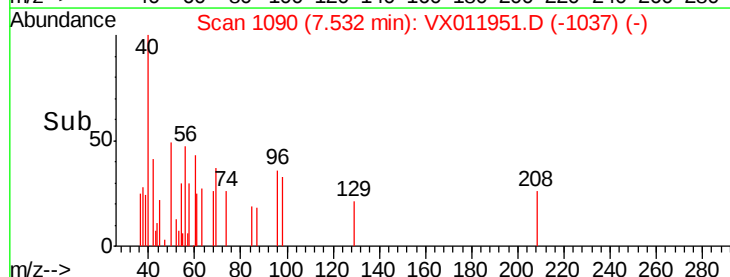
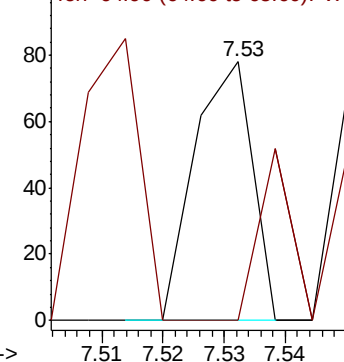
Ion Ratio Lower Upper

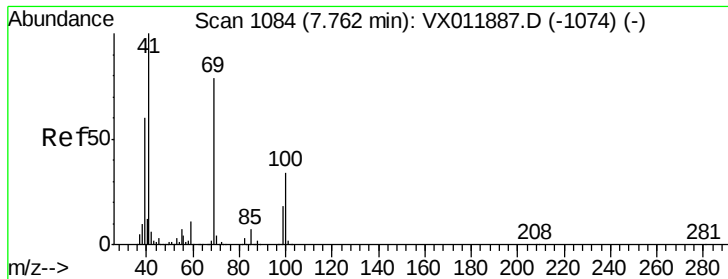
63 100

65 0.0 25.1 37.7#



Abundance Ion 62.90 (62.60 to 63.60): VX0
Ion 64.90 (64.60 to 65.60): VX0

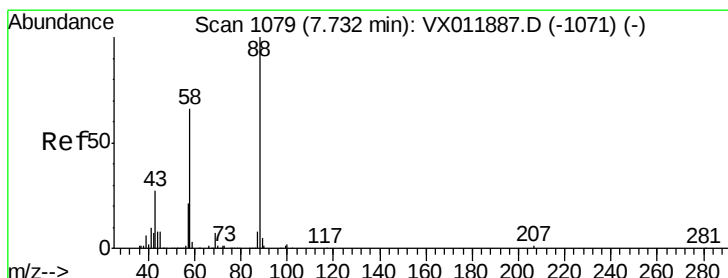
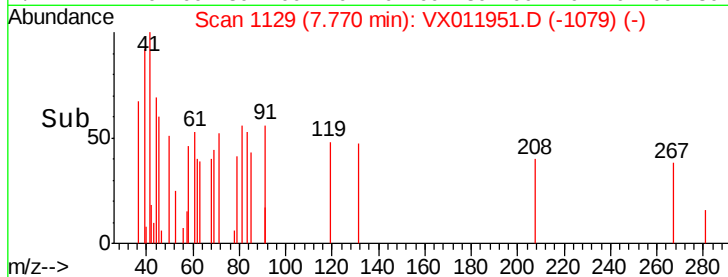
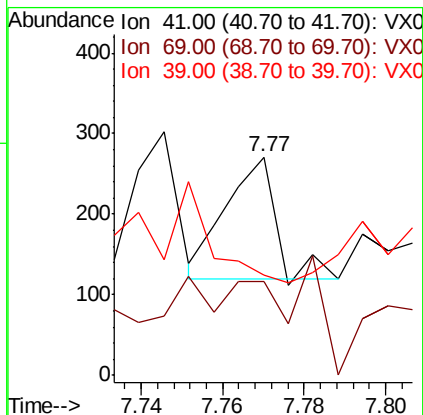
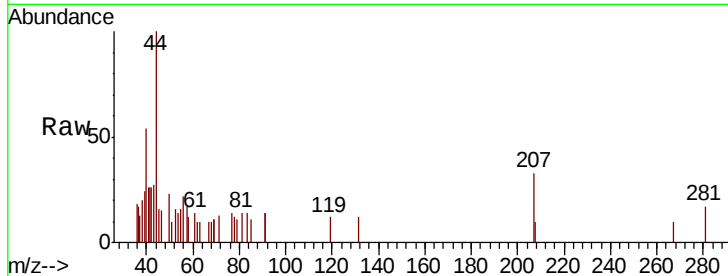




#48
Methyl methacrylate
Concen: 3.659 ug/l
RT: 7.77 min Scan# 1129
Delta R.T. 0.01 min
Lab File: VX011951.D
Acq: 31 Aug 2019 15:23

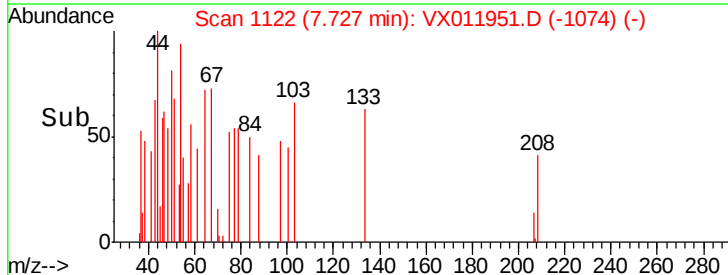
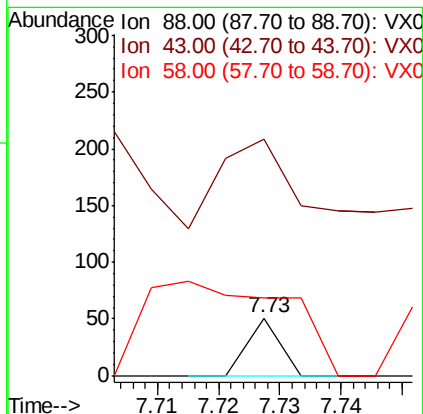
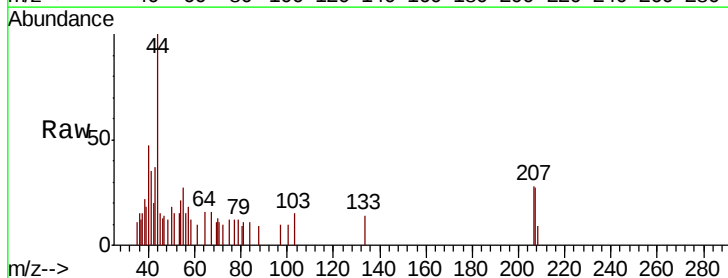
Instrument :
MSVOA_X
ClientSampleId :
T2-S-B4-(0)

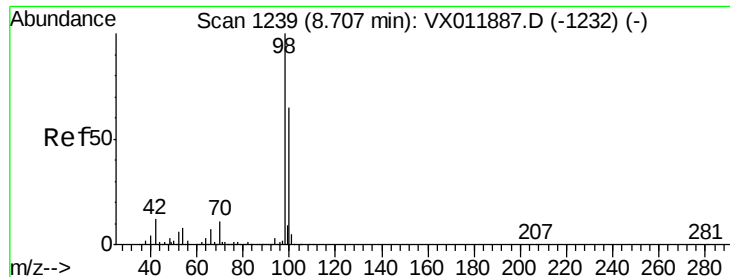
Tgt Ion: 41 Resp: 130
Ion Ratio Lower Upper
41 100
69 0.0 64.4 96.6#
39 0.0 47.2 70.8#



#49
1,4-Dioxane
Concen: 38.884 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.00 min
Lab File: VX011951.D
Acq: 31 Aug 2019 15:23

Tgt Ion: 88 Resp: 19
Ion Ratio Lower Upper
88 100
43 373.7 27.3 40.9#
58 710.5 53.9 80.9#

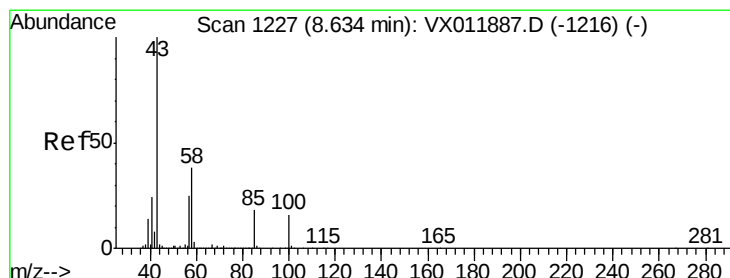
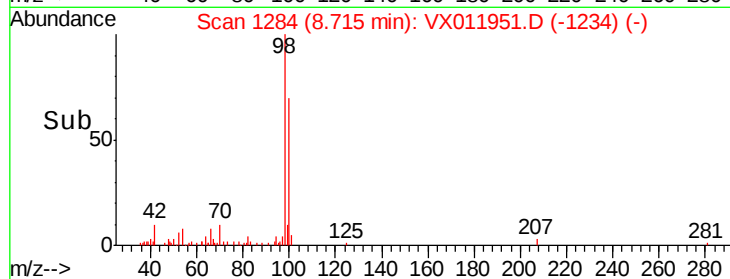
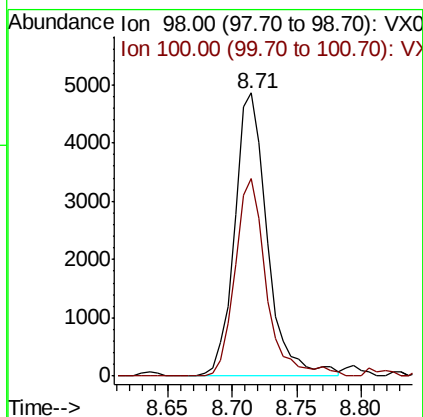
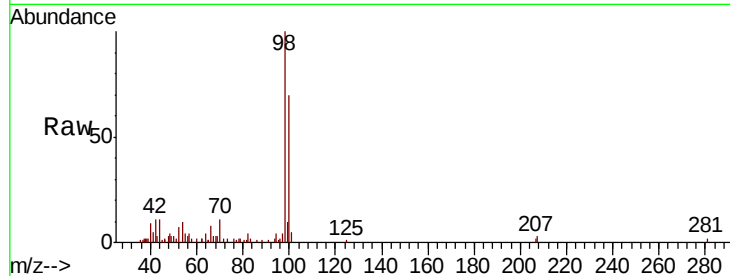




#50
Toluene-d8
Concen: 48.669 ug/l
RT: 8.71 min Scan# 1284
Delta R.T. 0.01 min
Lab File: VX011951.D
Acq: 31 Aug 2019 15:23

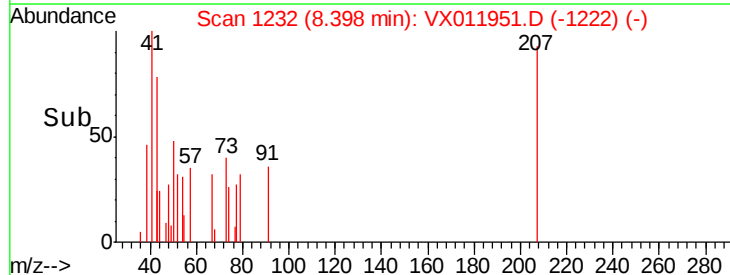
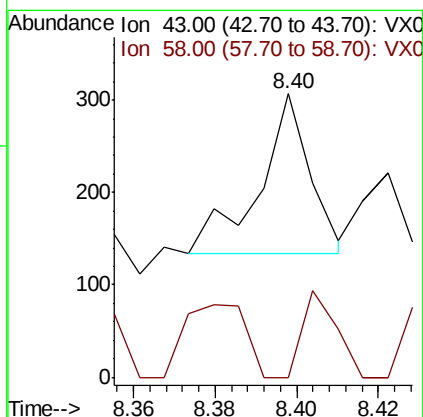
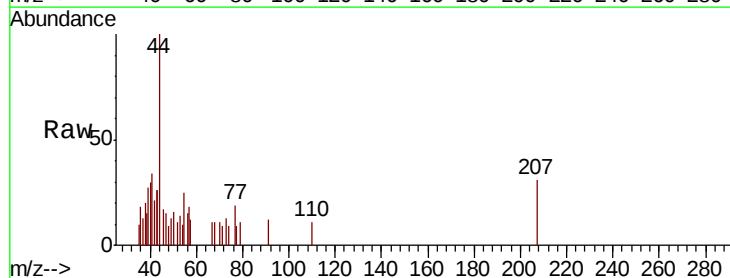
Instrument :
MSVOA_X
ClientSampled :
T2-S-B4-(0)

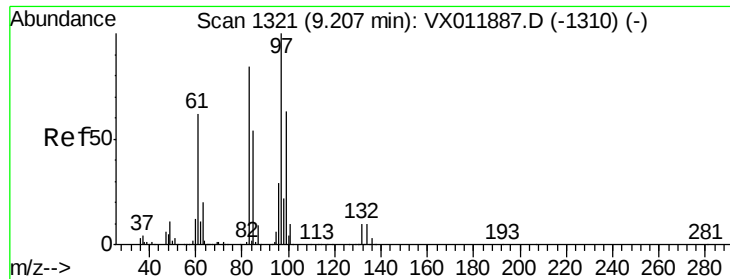
Tgt Ion: 98 Resp: 8569
Ion Ratio Lower Upper
98 100
100 66.9 53.0 79.6



#51
4-Methyl-2-Pentanone
Concen: 4.043 ug/l
RT: 8.40 min Scan# 1232
Delta R.T. -0.24 min
Lab File: VX011951.D
Acq: 31 Aug 2019 15:23

Tgt Ion: 43 Resp: 150
Ion Ratio Lower Upper
43 100
58 35.3 30.9 46.3

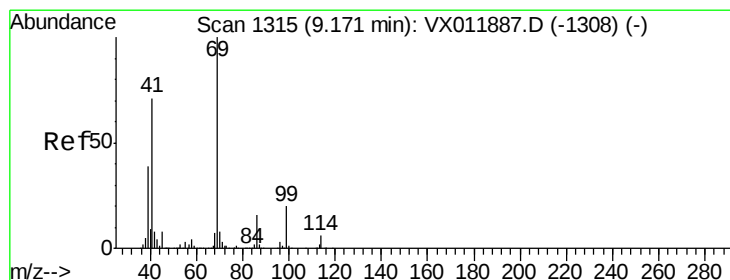
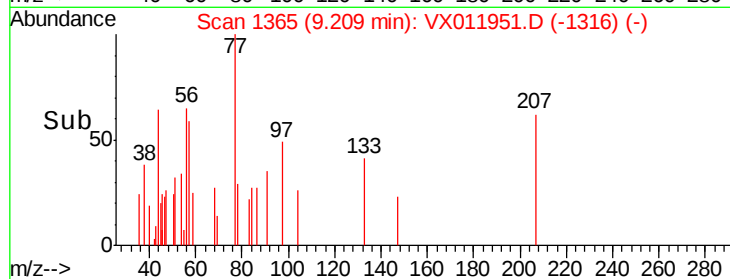
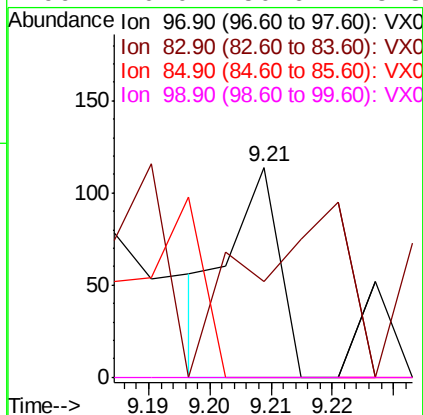
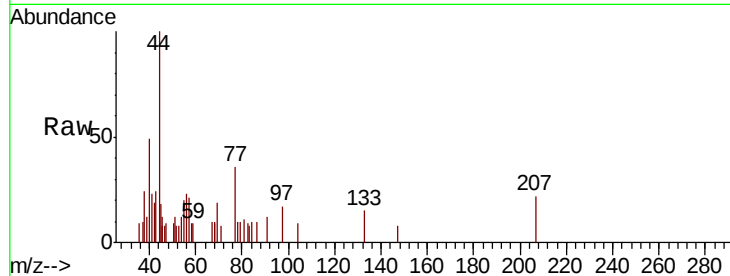




#55
 1,1,2-Trichloroethane
 Concen: 1.550 ug/l
 RT: 9.21 min Scan# 1365
 Delta R.T. 0.00 min
 Lab File: VX011951.D
 Acq: 31 Aug 2019 15:23

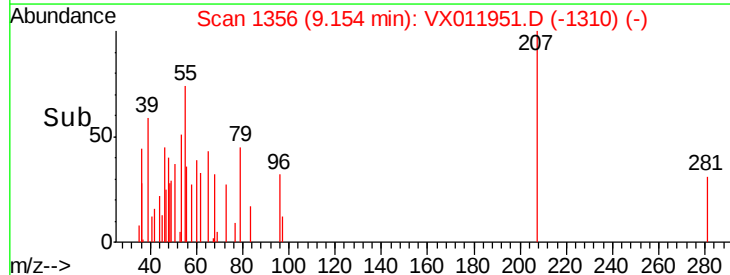
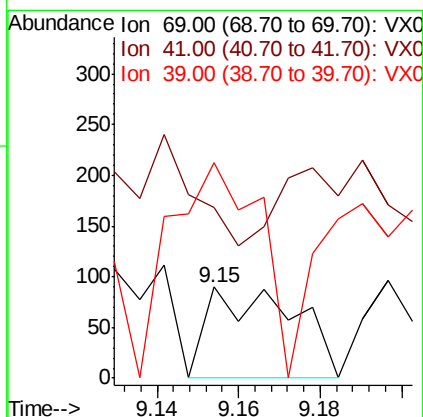
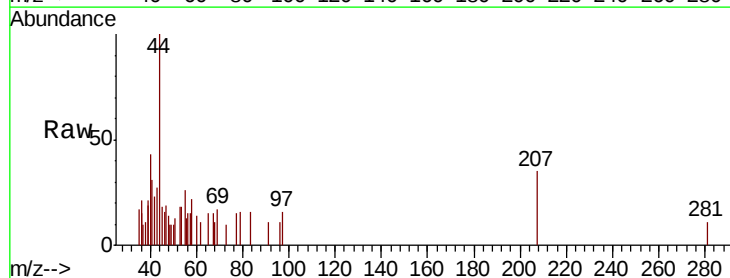
Instrument :
 MSVOA_X
 ClientSampled :
 T2-S-B4-(0)

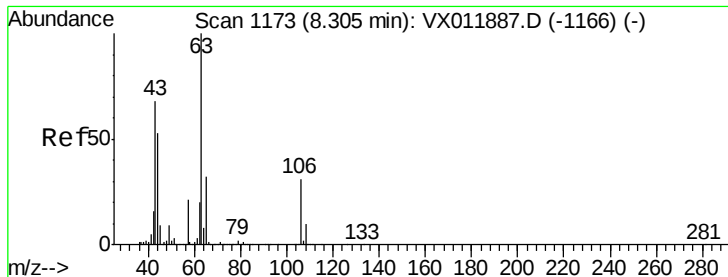
Tgt Ion: 97 Resp: 64
 Ion Ratio Lower Upper
 97 100
 83 45.6 66.8 100.2#
 85 0.0 43.5 65.3#
 99 0.0 50.6 75.8#



#56
 Ethyl methacrylate
 Concen: 2.304 ug/l
 RT: 9.15 min Scan# 1356
 Delta R.T. -0.02 min
 Lab File: VX011951.D
 Acq: 31 Aug 2019 15:23

Tgt Ion: 69 Resp: 132
 Ion Ratio Lower Upper
 69 100
 41 100.0 55.8 83.8#
 39 243.2 31.1 46.7#

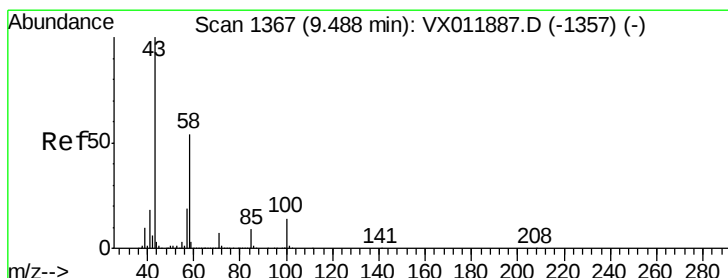
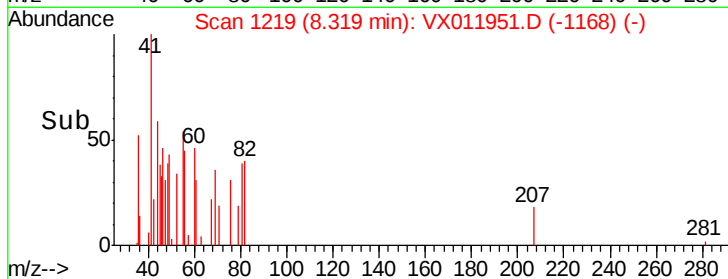
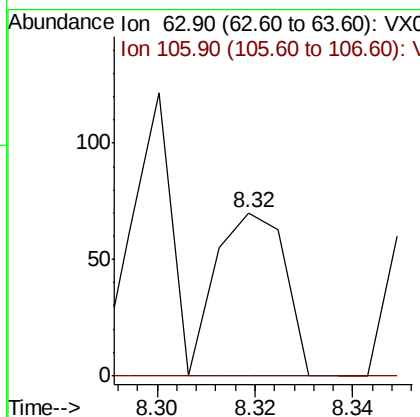
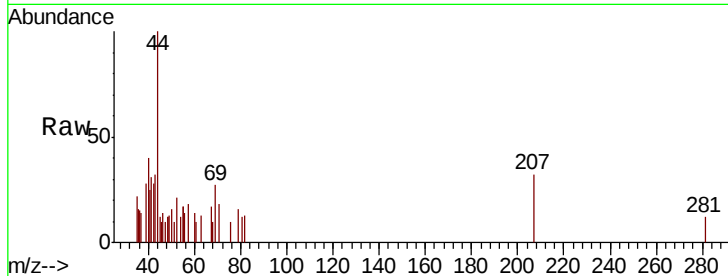




#58
 2-Chloroethyl Vinyl ether
 Concen: 2.529 ug/l
 RT: 8.32 min Scan# 1219
 Delta R.T. 0.01 min
 Lab File: VX011951.D
 Acq: 31 Aug 2019 15:23

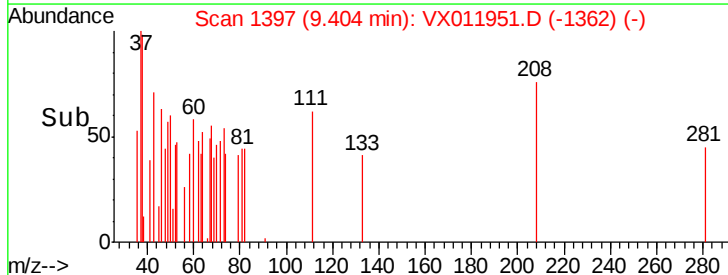
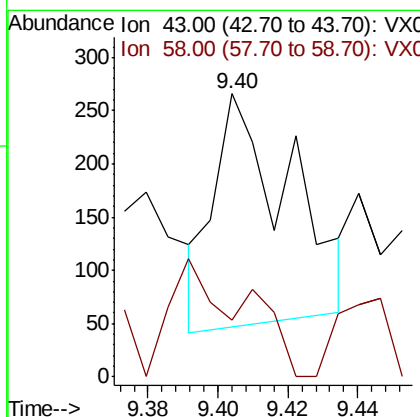
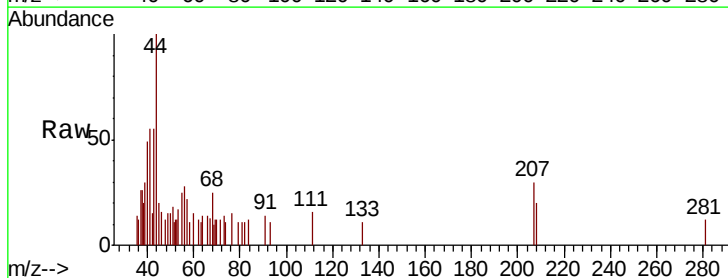
Instrument :
 MSVOA_X
 ClientSampleId :
 T2-S-B4-(0)

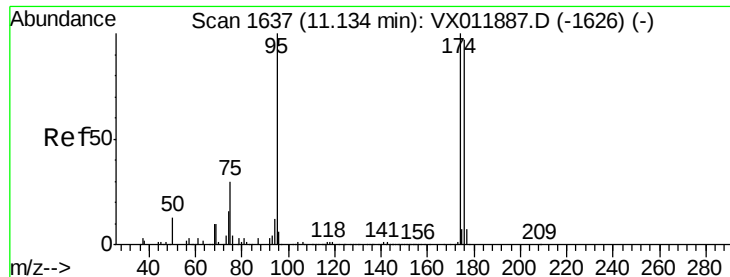
Tgt Ion: 63 Resp: 69
 Ion Ratio Lower Upper
 63 100
 106 0.0 24.8 37.2#



#59
 2-Hexanone
 Concen: 12.408 ug/l
 RT: 9.40 min Scan# 1397
 Delta R.T. -0.08 min
 Lab File: VX011951.D
 Acq: 31 Aug 2019 15:23

Tgt Ion: 43 Resp: 327
 Ion Ratio Lower Upper
 43 100
 58 49.5 26.8 80.4





#62

4-Bromofluorobenzene

Concen: 24.652 ug/l

RT: 11.14 min Scan# 1681

Delta R.T. 0.00 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

Instrument :

MSVOA_X

ClientSampleId :

T2-S-B4-(0)

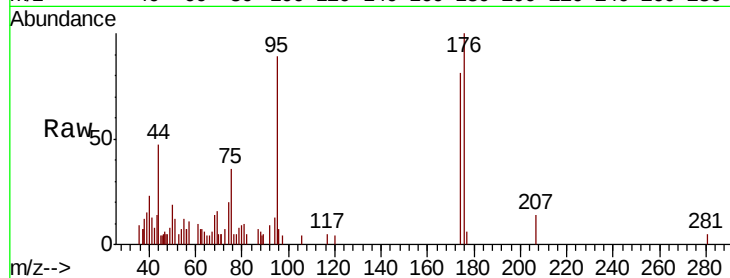
Tgt Ion: 95 Resp: 1904

Ion Ratio Lower Upper

95 100

174 91.1 0.0 196.0

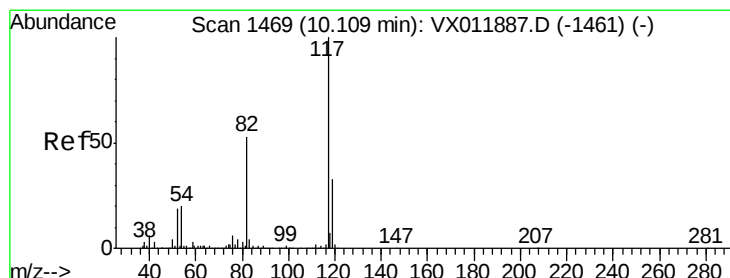
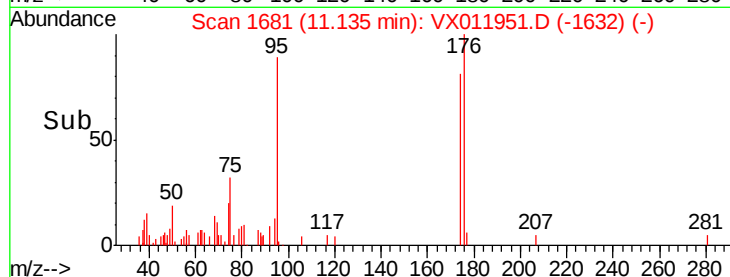
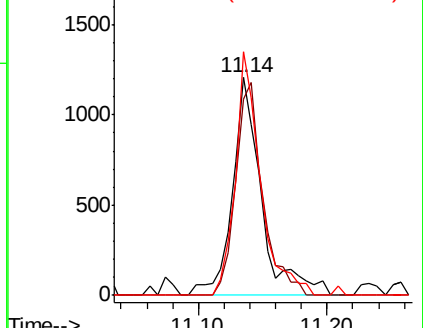
176 96.8 0.0 191.4



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1513

Delta R.T. 0.00 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

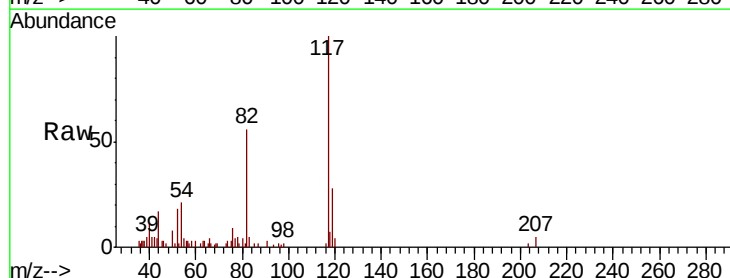
Tgt Ion: 117 Resp: 5412

Ion Ratio Lower Upper

117 100

82 55.8 42.0 63.0

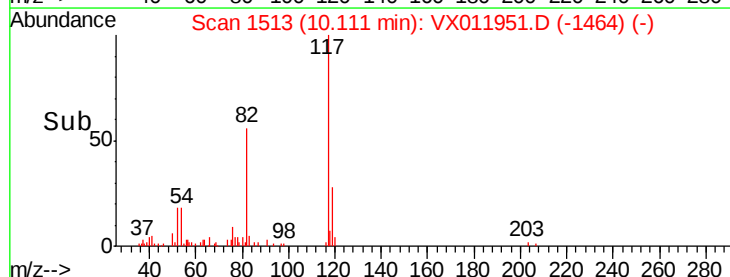
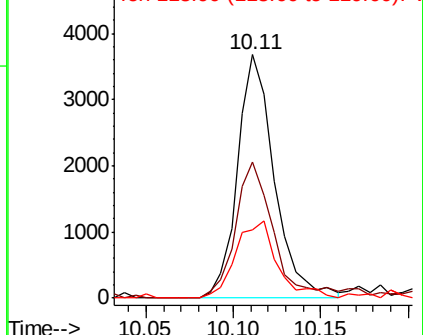
119 28.1 26.2 39.4

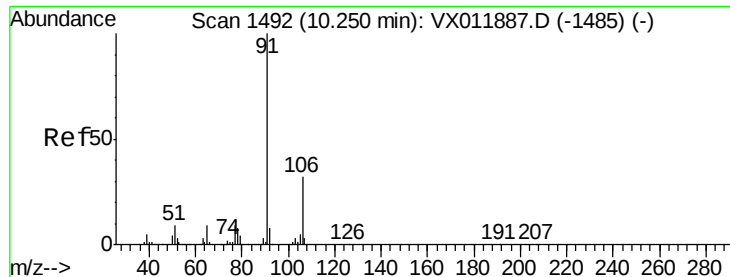


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V





#67

Ethyl Benzene

Concen: 2.153 ug/l

RT: 10.25 min Scan# 1536

Delta R.T. 0.00 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

Instrument :

MSVOA_X

ClientSampled :

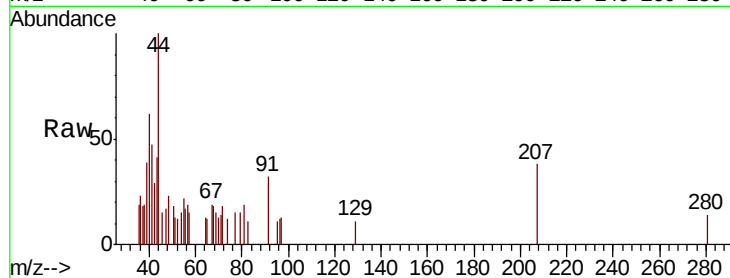
T2-S-B4-(0)

Tgt Ion: 91 Resp: 384

Ion Ratio Lower Upper

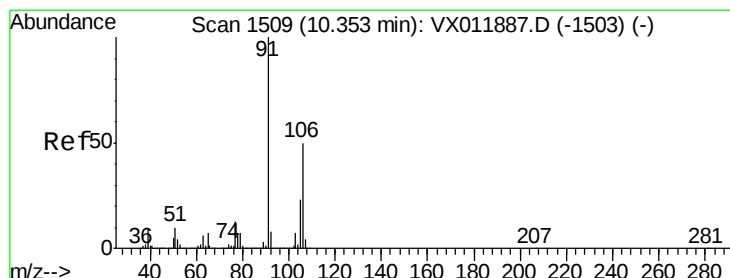
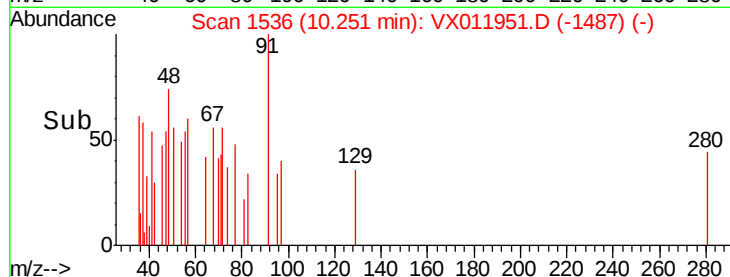
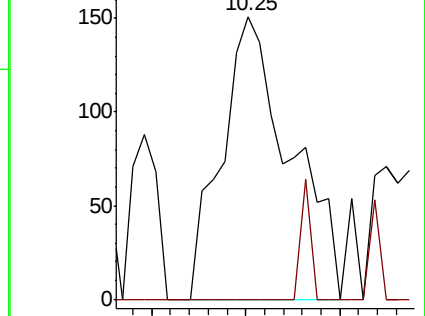
91 100

106 0.0 25.8 38.8#



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 106.00 (105.70 to 106.70): V



#68

m/p-Xylenes

Concen: 1.002 ug/l

RT: 10.37 min Scan# 1555

Delta R.T. 0.01 min

Lab File: VX011951.D

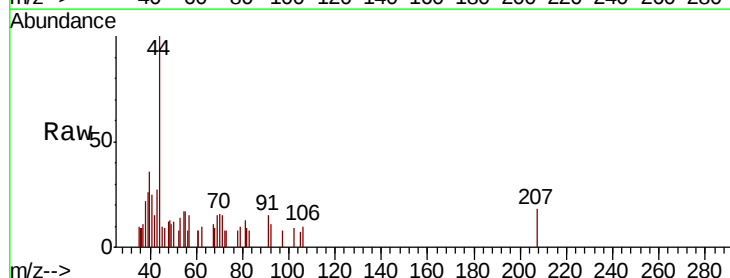
Acq: 31 Aug 2019 15:23

Tgt Ion: 106 Resp: 69

Ion Ratio Lower Upper

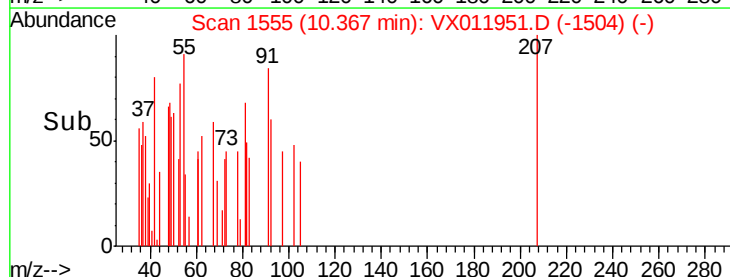
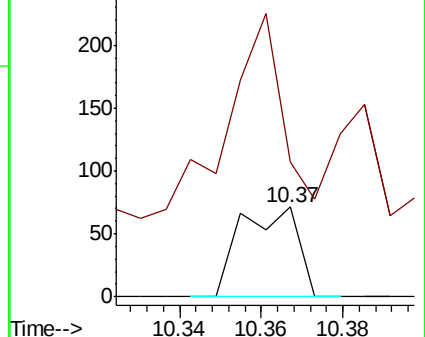
106 100

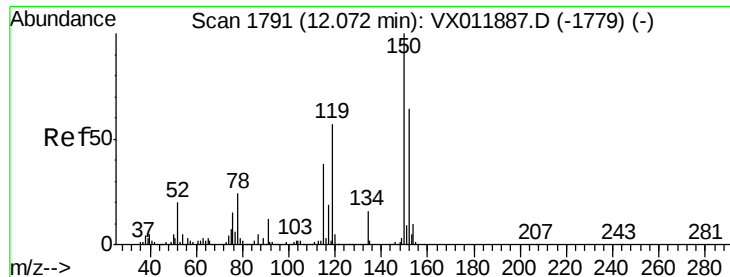
91 588.4 158.6 237.8#



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.07 min Scan# 1835

Delta R.T. 0.00 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

Instrument :

MSVOA_X

ClientSampleId :

T2-S-B4-(0)

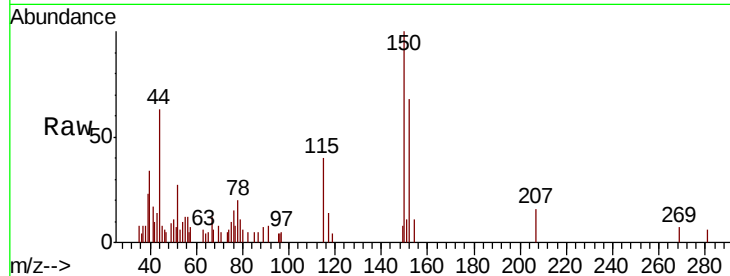
Tgt Ion: 152 Resp: 1279

Ion Ratio Lower Upper

152 100

115 66.9 37.1 111.3

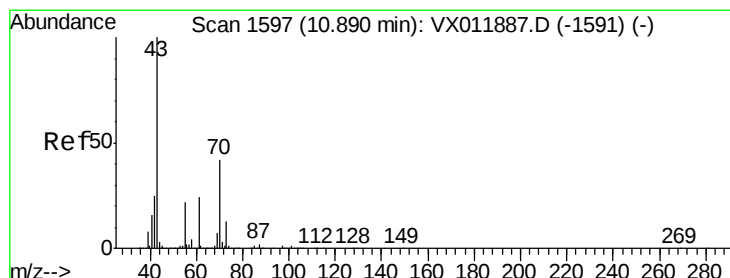
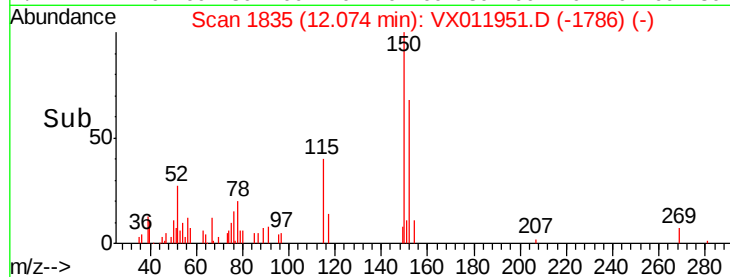
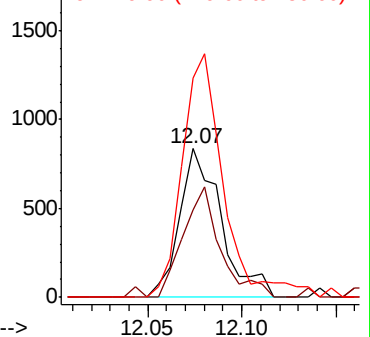
150 163.9 0.0 339.6



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: 9.400 ug/l

RT: 10.87 min Scan# 1637

Delta R.T. -0.02 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

Tgt Ion: 43 Resp: 205

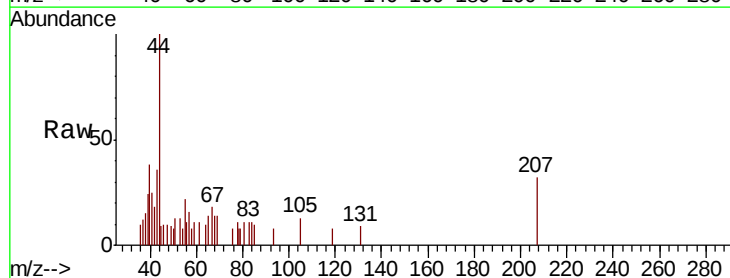
Ion Ratio Lower Upper

43 100

70 0.0 0.2 0.2#

55 0.0 0.1 0.1#

61 23.9 16.4 24.6

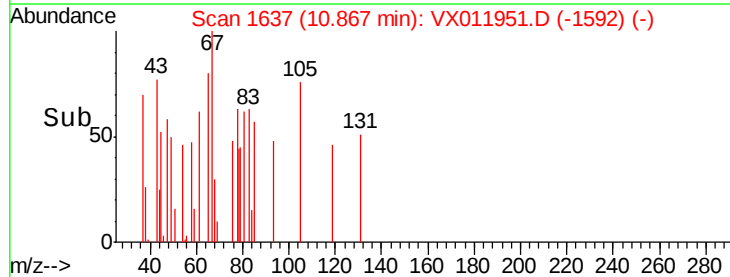
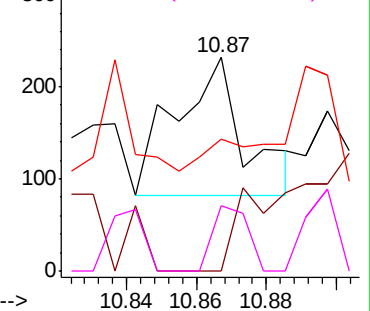


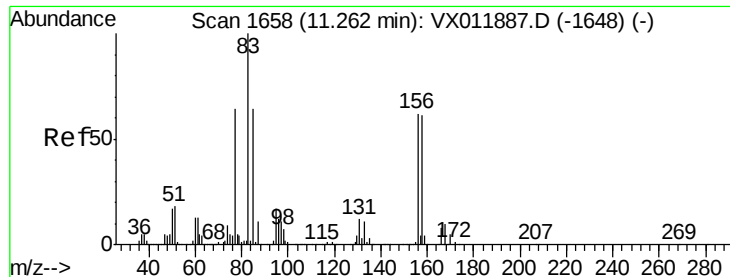
Abundance Ion 43.00 (42.70 to 43.70): VX0

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





#75

1,1,2,2-Tetrachloroethane

Concen: 10.505 ug/l

RT: 11.27 min Scan# 1703

Delta R.T. 0.01 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

Instrument :

MSVOA_X

ClientSampled :

T2-S-B4-(0)

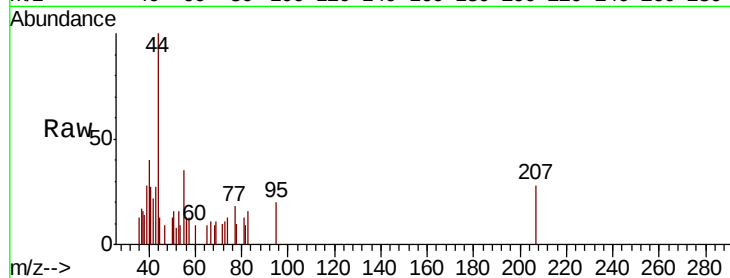
Tgt Ion: 83 Resp: 158

Ion Ratio Lower Upper

83 100

131 0.0 6.0 18.0#

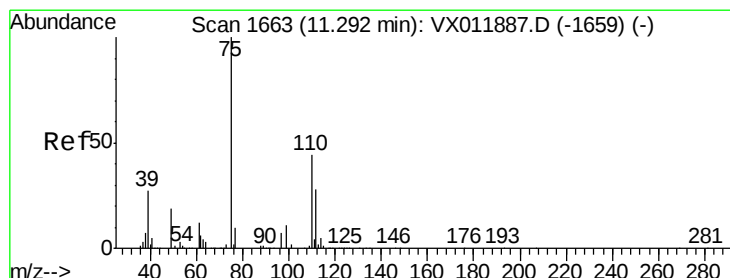
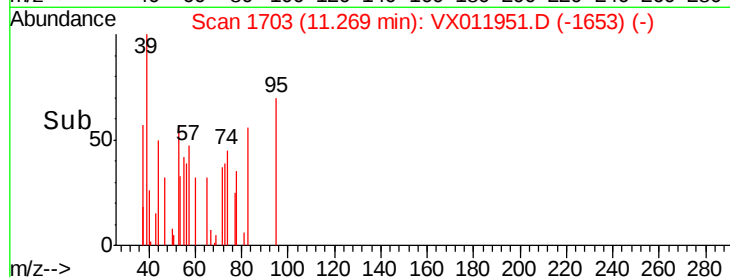
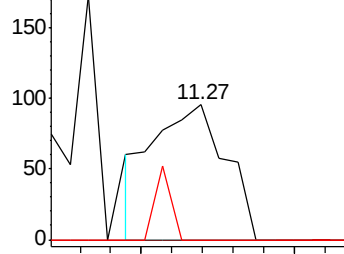
85 12.0 31.9 95.9#



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VX0



#76

1,2,3-Trichloropropane

Concen: 3.815 ug/l

RT: 11.31 min Scan# 1709

Delta R.T. 0.01 min

Lab File: VX011951.D

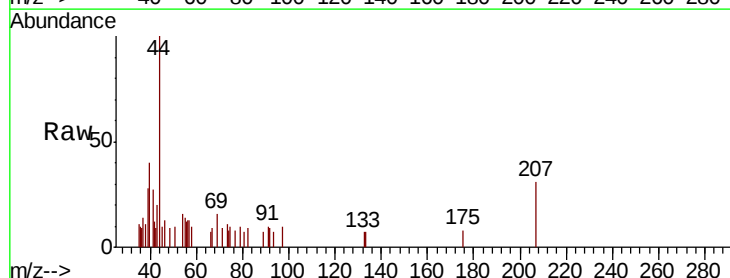
Acq: 31 Aug 2019 15:23

Tgt Ion: 75 Resp: 48

Ion Ratio Lower Upper

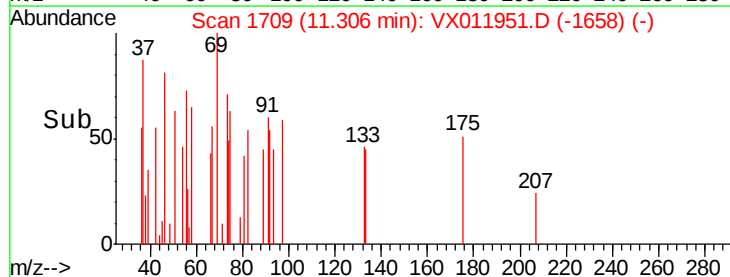
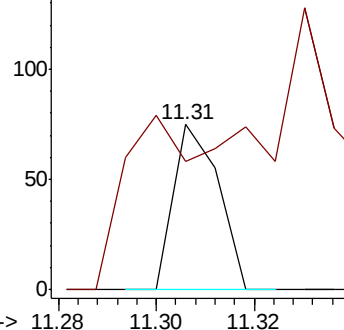
75 100

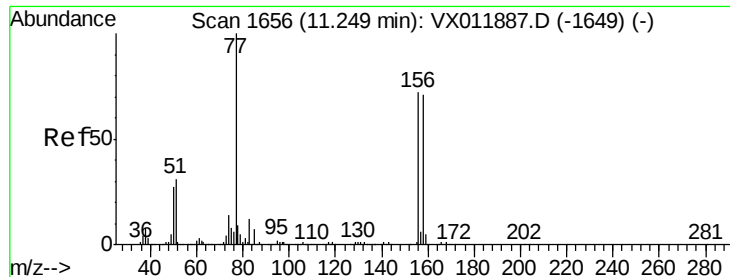
77 197.9 20.9 62.7#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#77

Bromobenzene

Concen: 1.173 ug/l

RT: 11.25 min Scan# 1700

Delta R.T. 0.00 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

Instrument :

MSVOA_X

ClientSampleId :

T2-S-B4-(0)

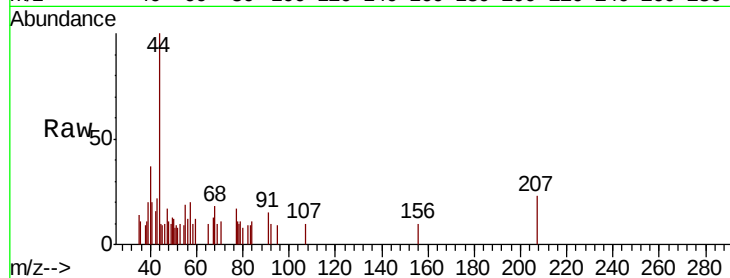
Tgt Ion:156 Resp: 25

Ion Ratio Lower Upper

156 100

77 1096.0 68.1 204.3#

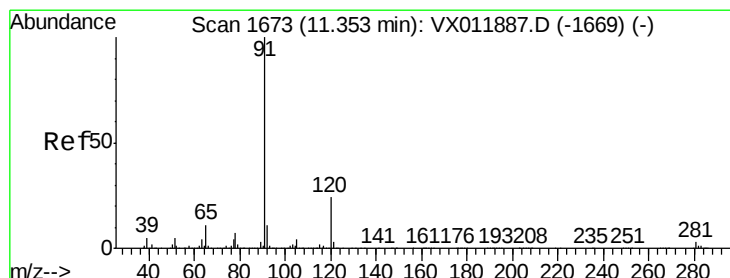
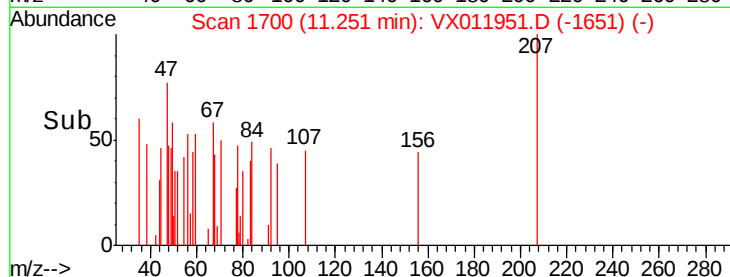
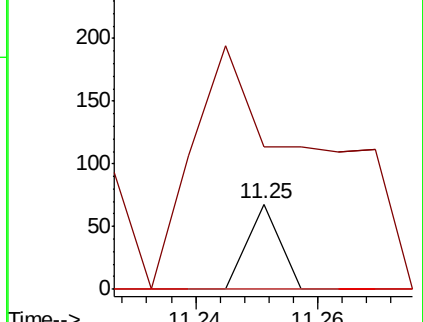
158 0.0 48.9 146.8#



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VX0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 2.580 ug/l

RT: 11.37 min Scan# 1719

Delta R.T. 0.01 min

Lab File: VX011951.D

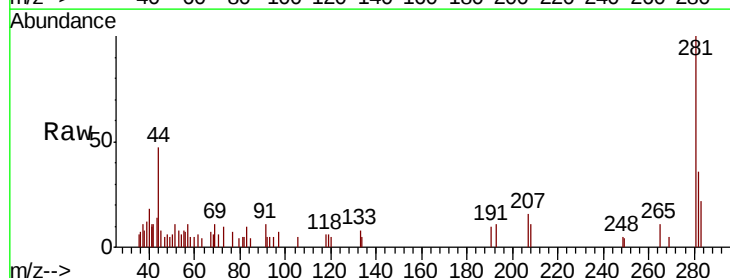
Acq: 31 Aug 2019 15:23

Tgt Ion: 91 Resp: 215

Ion Ratio Lower Upper

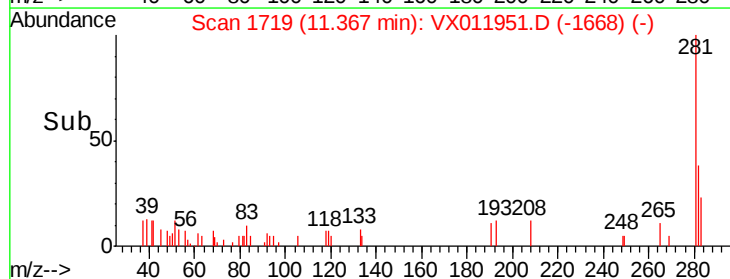
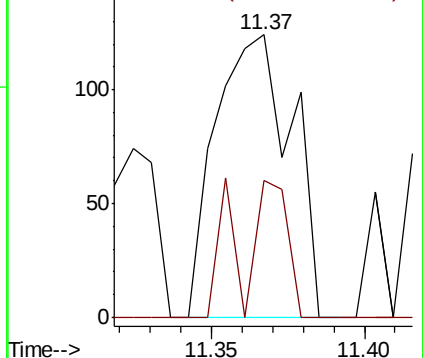
91 100

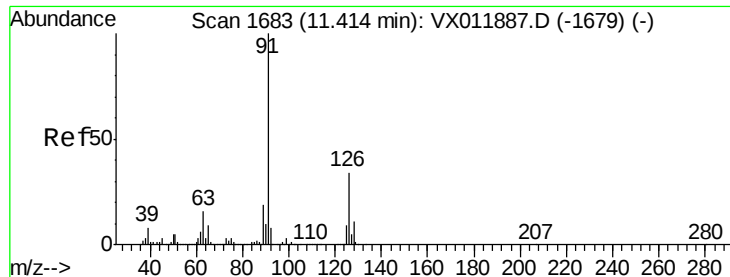
120 30.2 12.3 36.9



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V

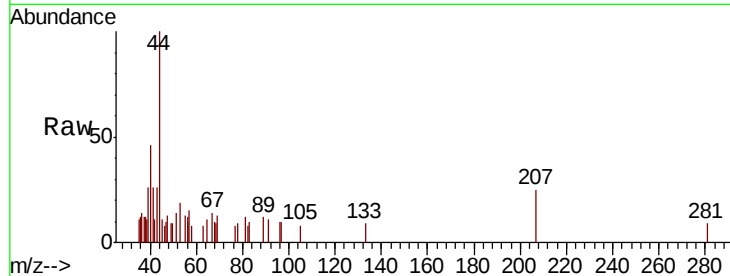




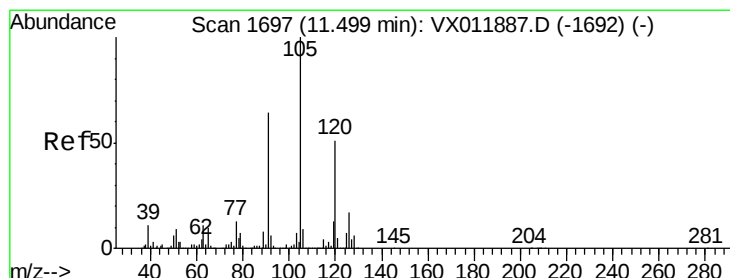
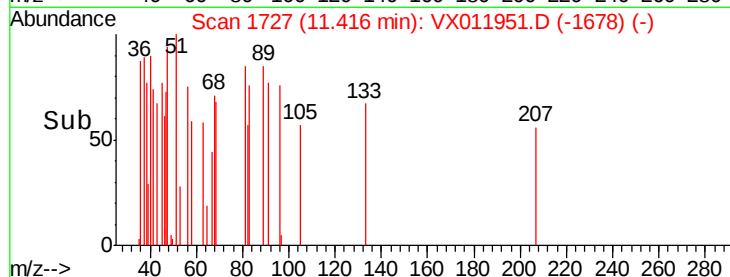
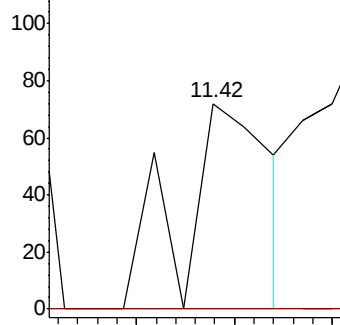
#79
 2-Chlorotoluene
 Concen: 1.794 ug/l
 RT: 11.42 min Scan# 1727
 Delta R.T. 0.00 min
 Lab File: VX011951.D
 Acq: 31 Aug 2019 15:23

Instrument :
 MSVOA_X
 ClientSampleId :
 T2-S-B4-(0)

Tgt Ion: 91 Resp: 90
 Ion Ratio Lower Upper
 91 100
 126 0.0 17.9 53.8#

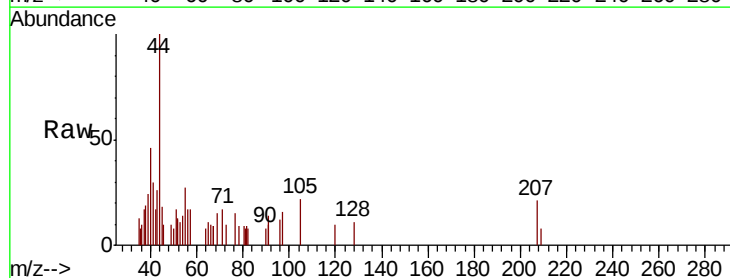


Abundance Ion 91.00 (90.70 to 91.70): VX011887.D (-1679) (-)
 Ion 125.90 (125.60 to 126.60): VX011887.D (-1679) (-)

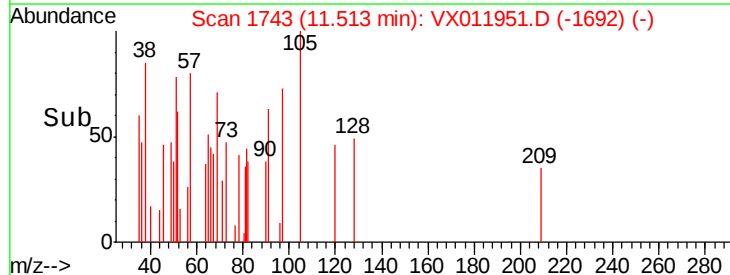
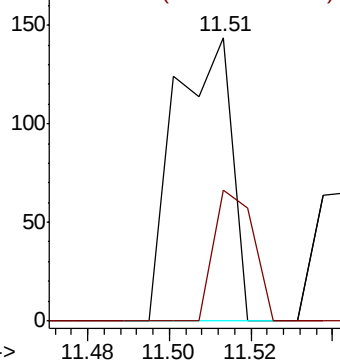


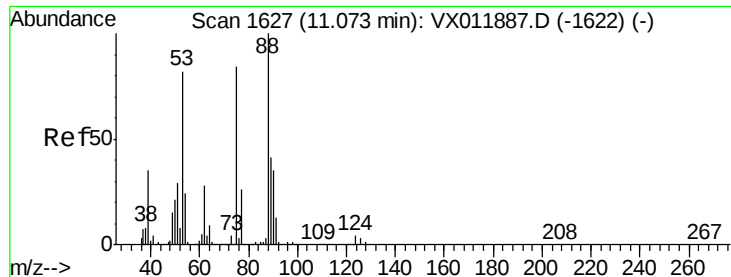
#80
 1,3,5-Trimethylbenzene
 Concen: 2.207 ug/l
 RT: 11.51 min Scan# 1743
 Delta R.T. 0.01 min
 Lab File: VX011951.D
 Acq: 31 Aug 2019 15:23

Tgt Ion: 105 Resp: 140
 Ion Ratio Lower Upper
 105 100
 120 32.1 25.3 75.9



Abundance Ion 105.00 (104.70 to 105.70): VX011887.D (-1692) (-)
 Ion 120.00 (119.70 to 120.70): VX011887.D (-1692) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 21.165 ug/l

RT: 11.02 min Scan# 1662

Delta R.T. -0.05 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

Instrument :

MSVOA_X

ClientSampled :

T2-S-B4-(0)

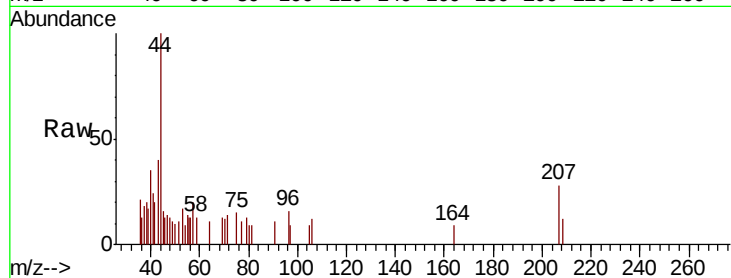
Tgt Ion: 75 Resp: 106

Ion Ratio Lower Upper

75 100

53 131.1 77.1 115.7#

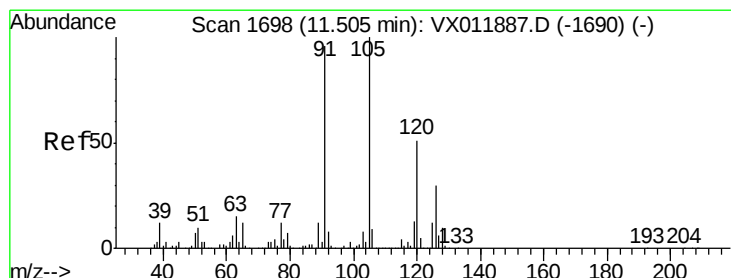
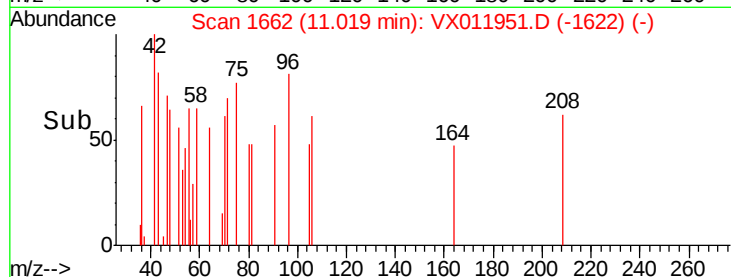
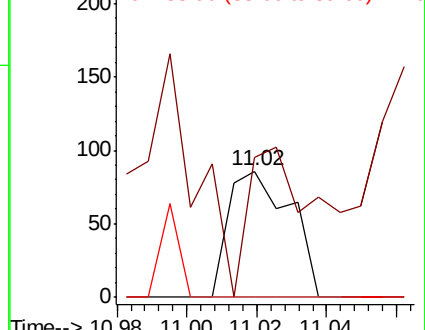
89 0.0 38.2 57.2#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0



#82

4-Chlorotoluene

Concen: 3.735 ug/l

RT: 11.51 min Scan# 1743

Delta R.T. 0.01 min

Lab File: VX011951.D

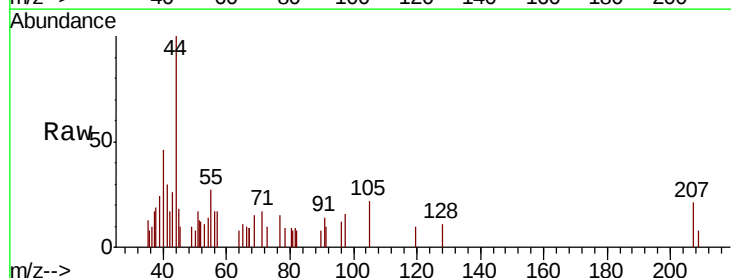
Acq: 31 Aug 2019 15:23

Tgt Ion: 91 Resp: 226

Ion Ratio Lower Upper

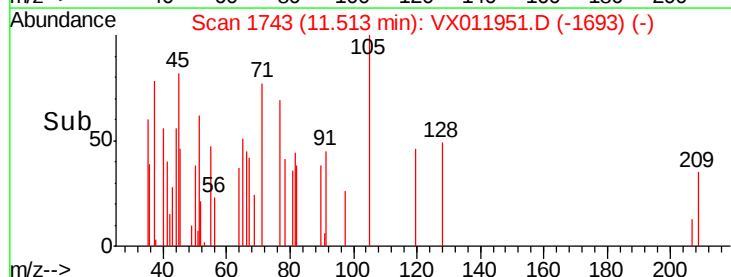
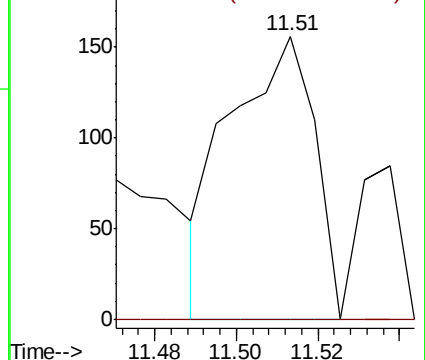
91 100

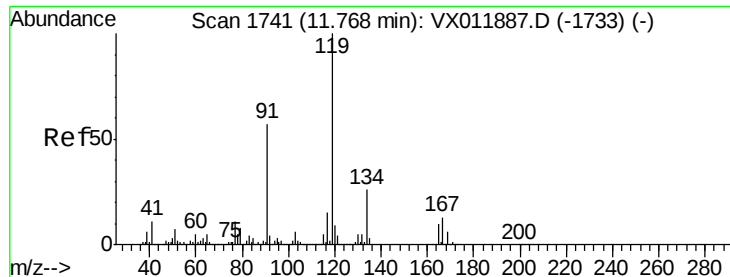
126 0.0 15.9 47.6#



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V

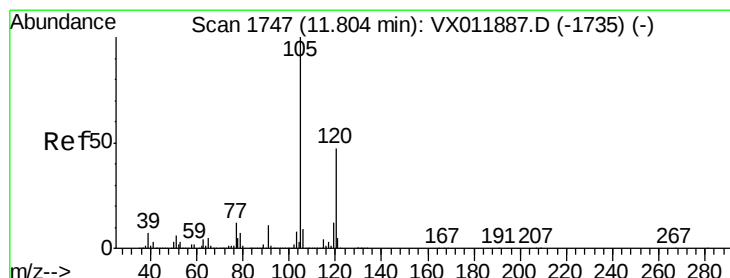
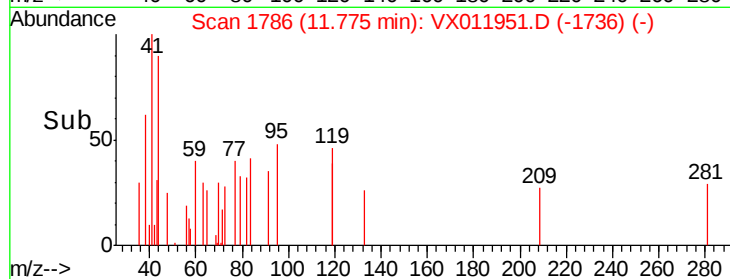
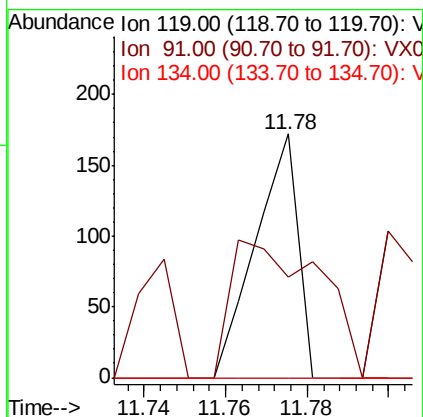
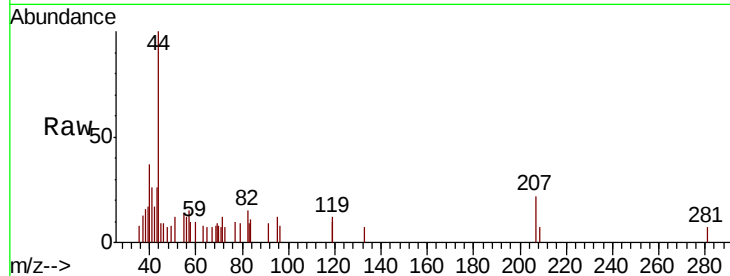




#83
 tert-Butylbenzene
 Concen: 1.942 ug/l
 RT: 11.78 min Scan# 1786
 Delta R.T. 0.01 min
 Lab File: VX011951.D
 Acq: 31 Aug 2019 15:23

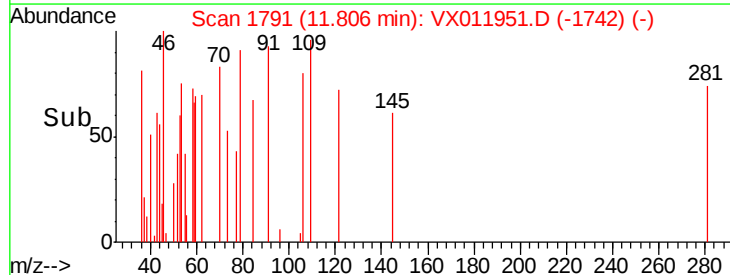
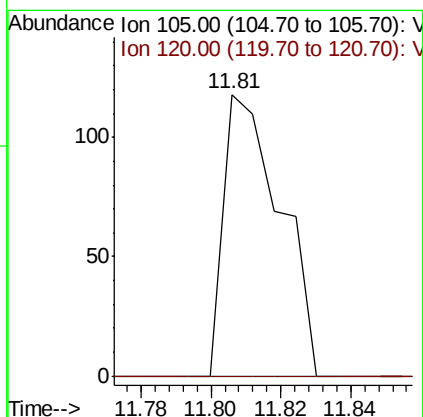
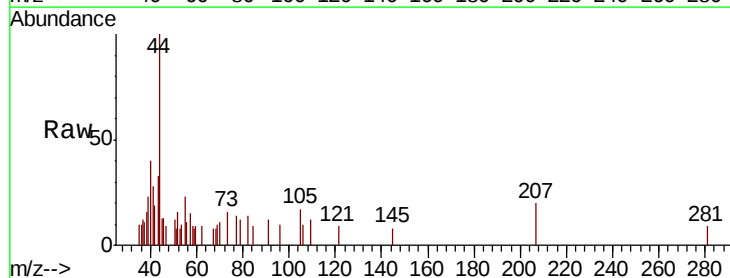
Instrument :
 MSVOA_X
 ClientSampled :
 T2-S-B4-(0)

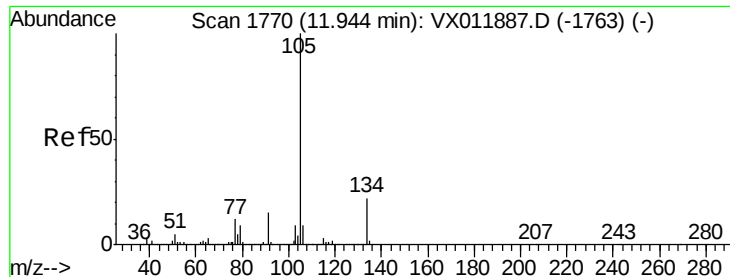
Tgt Ion	Ratio	Lower	Upper
119	100		
91	118.4	27.9	83.6#
134	0.0	12.3	36.8#



#84
 1,2,4-Trimethylbenzene
 Concen: 2.046 ug/l
 RT: 11.81 min Scan# 1791
 Delta R.T. 0.00 min
 Lab File: VX011951.D
 Acq: 31 Aug 2019 15:23

Tgt Ion	Ratio	Lower	Upper
105	100		
120	0.0	23.4	70.3#





#85

sec-Butylbenzene

Concen: 1.726 ug/l

RT: 11.95 min Scan# 1814

Delta R.T. 0.00 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

Instrument :

MSVOA_X

ClientSampled :

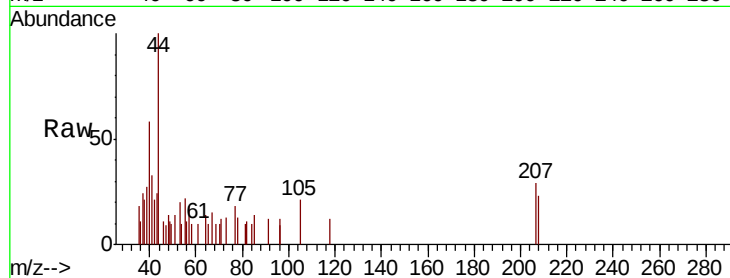
T2-S-B4-(0)

Tgt Ion:105 Resp: 129

Ion Ratio Lower Upper

105 100

134 14.7 10.9 32.7



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

11.95

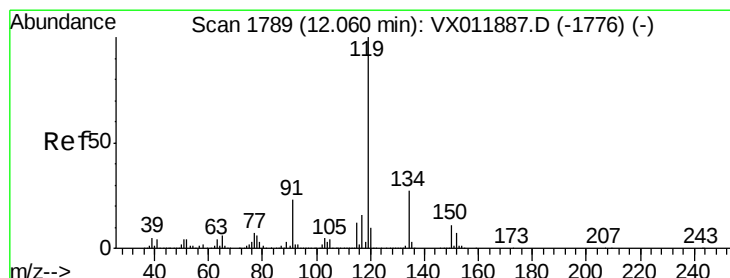
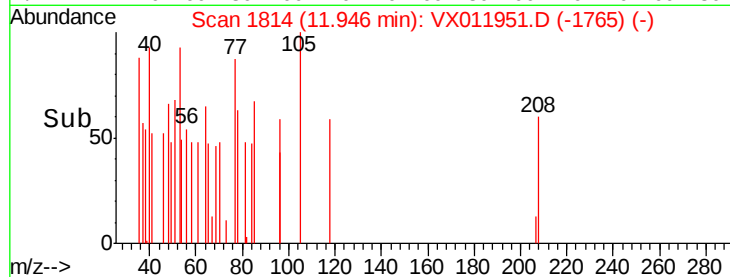
100

50

0

11.92 11.94 11.96

Time-->



#86

p-Isopropyltoluene

Concen: 1.683 ug/l

RT: 12.06 min Scan# 1832

Delta R.T. -0.00 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

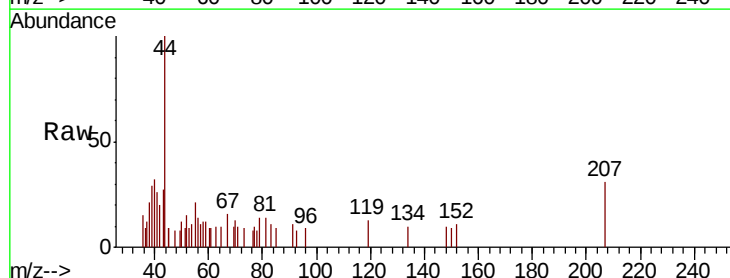
Tgt Ion:119 Resp: 122

Ion Ratio Lower Upper

119 100

134 59.0 13.7 41.0#

91 150.0 11.6 34.7#



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): VX0

150

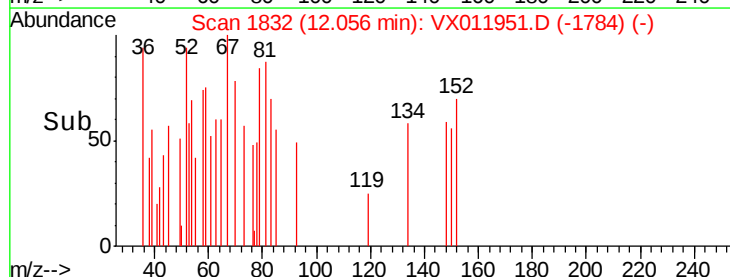
100

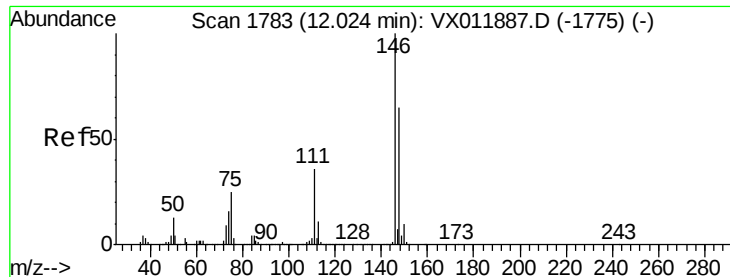
50

0

12.05 12.06 12.10

Time-->

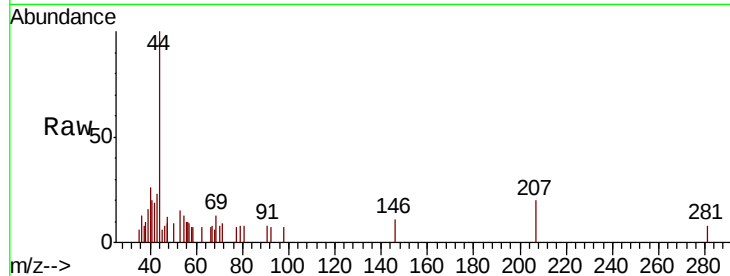




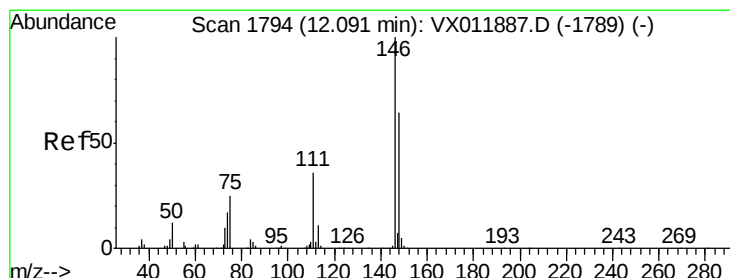
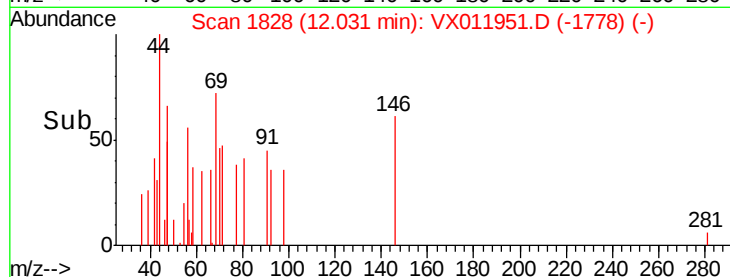
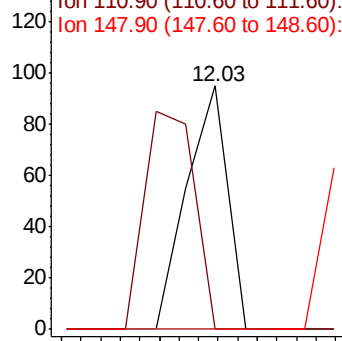
#87
 1,3-Dichlorobenzene
 Concen: 1.388 ug/l
 RT: 12.03 min Scan# 1828
 Delta R.T. 0.01 min
 Lab File: VX011951.D
 Acq: 31 Aug 2019 15:23

Instrument :
 MSVOA_X
 ClientSampleId :
 T2-S-B4-(0)

Tgt Ion:146 Resp: 55
 Ion Ratio Lower Upper
 146 100
 111 109.1 18.4 55.2#
 148 0.0 32.1 96.5#

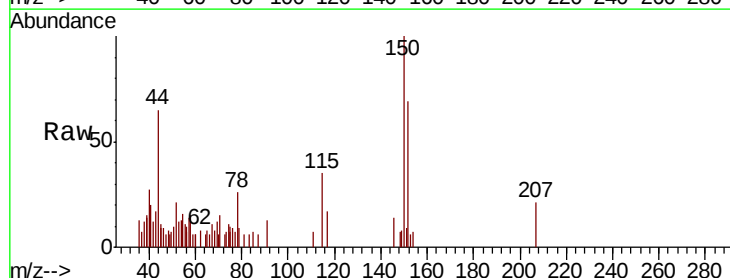


Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

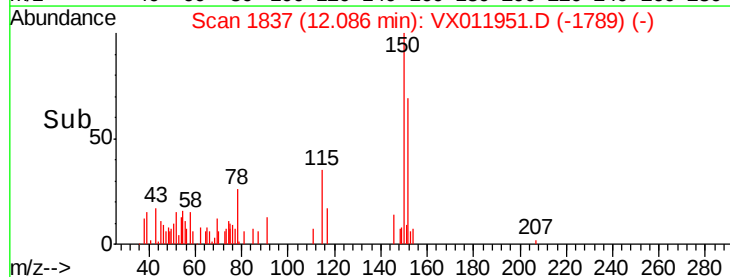
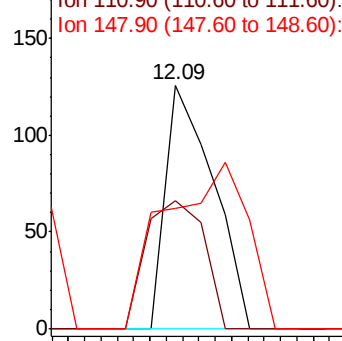


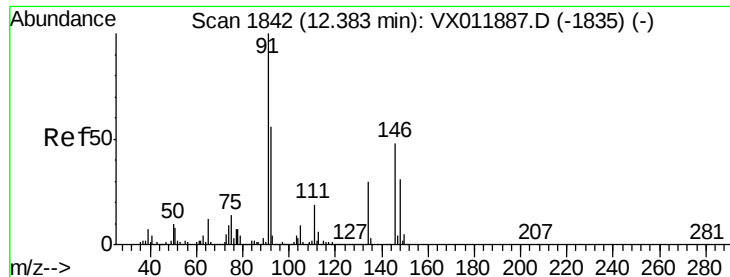
#88
 1,4-Dichlorobenzene
 Concen: 2.547 ug/l
 RT: 12.09 min Scan# 1837
 Delta R.T. -0.00 min
 Lab File: VX011951.D
 Acq: 31 Aug 2019 15:23

Tgt Ion:146 Resp: 102
 Ion Ratio Lower Upper
 146 100
 111 63.7 17.9 53.7#
 148 117.6 32.4 97.0#



Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V





#89

n-Butylbenzene

Concen: 3.664 ug/l

RT: 12.38 min Scan# 1885

Delta R.T. -0.00 min

Lab File: VX011951.D

Acq: 31 Aug 2019 15:23

Instrument :

MSVOA_X

ClientSampleId :

T2-S-B4-(0)

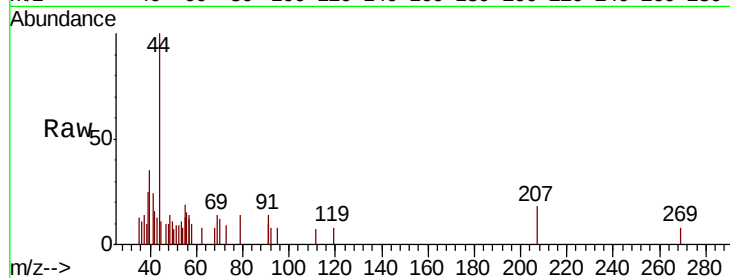
Tgt Ion: 91 Resp: 235

Ion Ratio Lower Upper

91 100

92 19.6 27.6 82.8#

134 9.8 14.8 44.3#



Abundance Ion 91.00 (90.70 to 91.70): VX011887.D (-1835) (-)

Ion 92.00 (91.70 to 92.70): VX011887.D (-1835) (-)

Ion 134.00 (133.70 to 134.70): VX011887.D (-1835) (-)

12.38

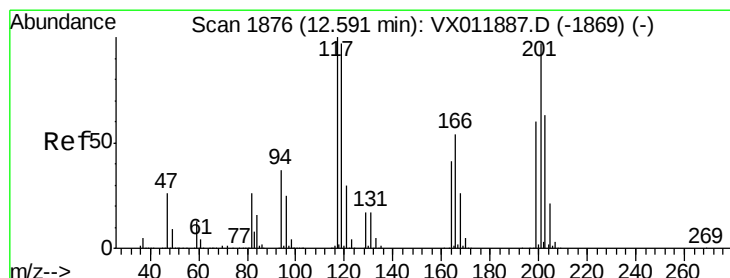
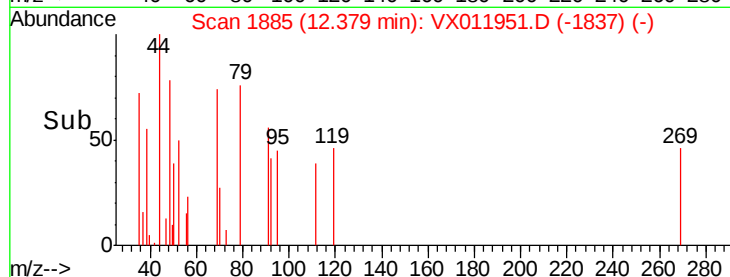
12.36

12.38

12.40

12.42

Time-->



#90

Hexachloroethane

Concen: 3.209 ug/l

RT: 12.59 min Scan# 1919

Delta R.T. -0.00 min

Lab File: VX011951.D

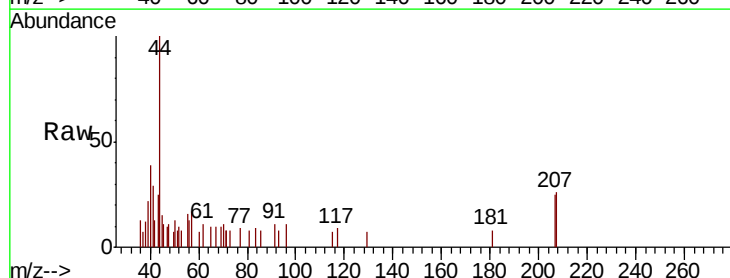
Acq: 31 Aug 2019 15:23

Tgt Ion: 117 Resp: 45

Ion Ratio Lower Upper

117 100

201 0.0 52.8 158.5#



Abundance Ion 116.80 (116.50 to 117.50): VX011887.D (-1869) (-)

Ion 200.70 (200.40 to 201.40): VX011887.D (-1869) (-)

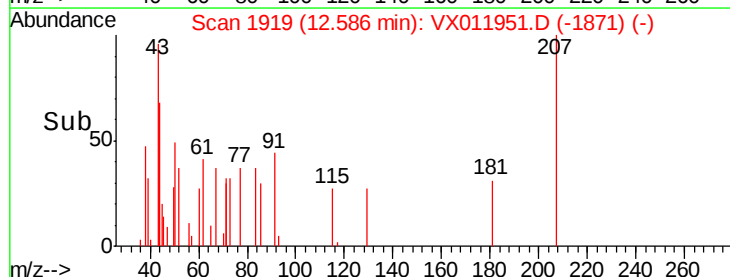
12.59

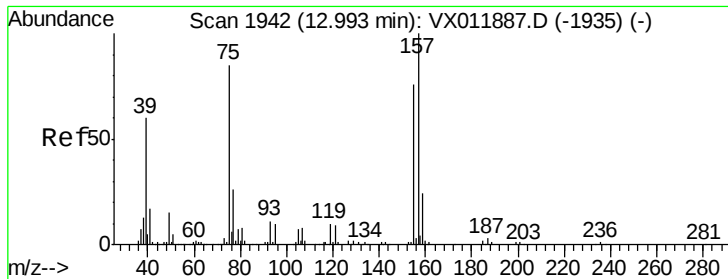
12.56

12.58

12.60

Time-->

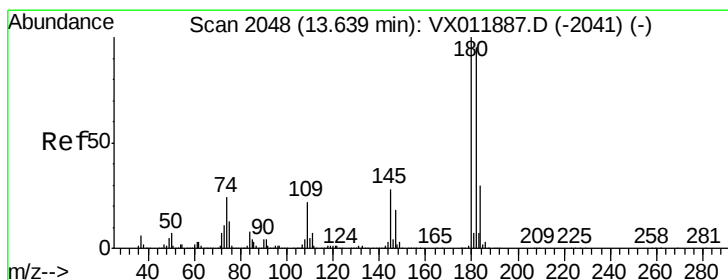
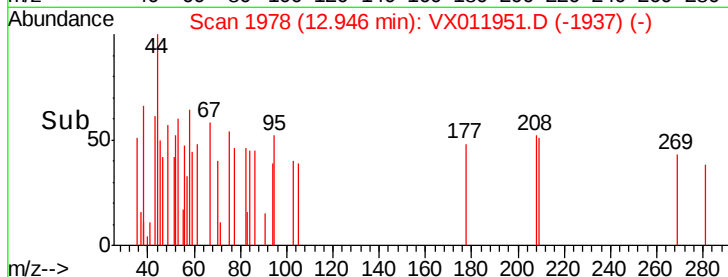
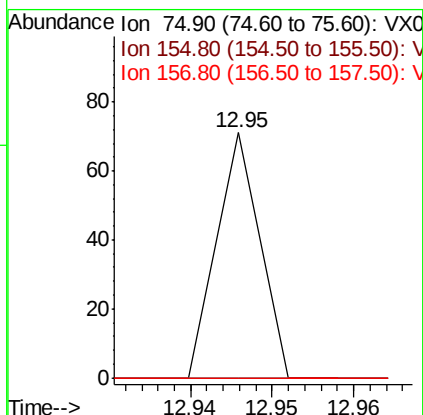
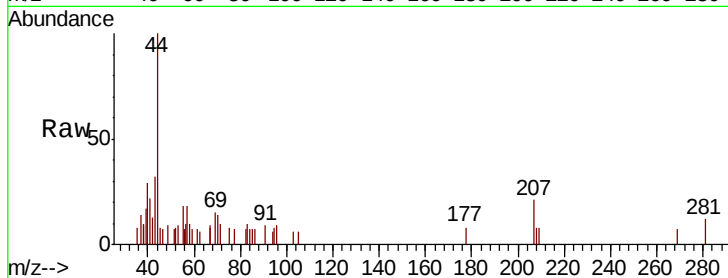




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 8.678 ug/l
 RT: 12.95 min Scan# 1978
 Delta R.T. -0.05 min
 Lab File: VX011951.D
 Acq: 31 Aug 2019 15:23

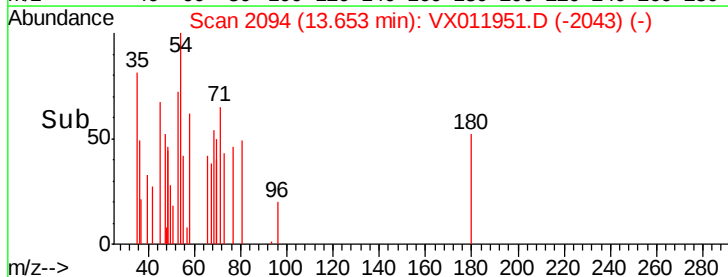
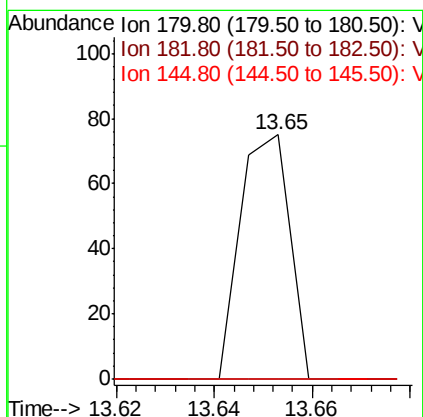
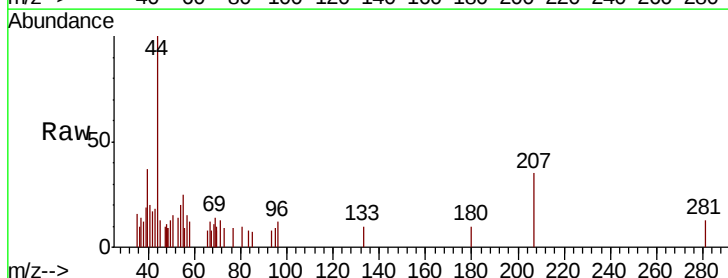
Instrument :
 MSVOA_X
 ClientSampleId :
 T2-S-B4-(0)

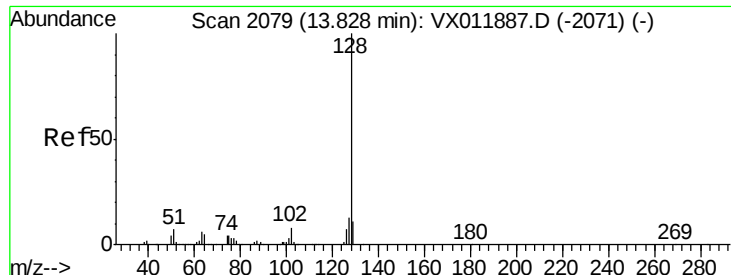
Tgt Ion: 75 Resp: 26
 Ion Ratio Lower Upper
 75 100
 155 0.0 50.1 150.4#
 157 0.0 63.9 191.7#



#93
 1,2,4-Trichlorobenzene
 Concen: 1.709 ug/l
 RT: 13.65 min Scan# 2094
 Delta R.T. 0.01 min
 Lab File: VX011951.D
 Acq: 31 Aug 2019 15:23

Tgt Ion: 180 Resp: 53
 Ion Ratio Lower Upper
 180 100
 182 0.0 48.1 144.4#
 145 0.0 13.8 41.3#

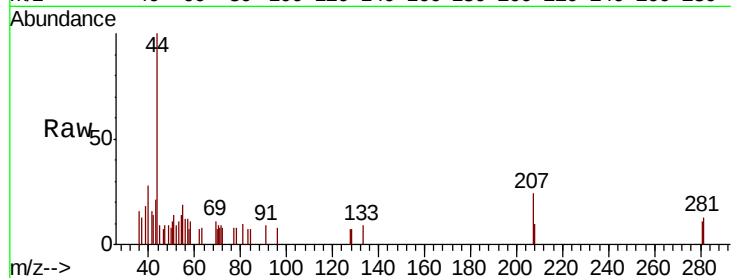




#95
Naphthalene
Concen: 3.401 ug/l
RT: 13.82 min Scan# 2121
Delta R.T. -0.01 min
Lab File: VX011951.D
Acq: 31 Aug 2019 15:23

Instrument :
MSVOA_X
ClientSampleId :
T2-S-B4-(0)

Tgt Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.4	15.6#
129	0.0	8.8	13.2#



Abundance

Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

