

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX103118\
 Data File : VX005714.D
 Acq On : 31 Oct 2018 19:02
 Operator : JC/MD
 Sample : J5711-04ME
 Misc : 5.89g/5ml/100ul/5.00mL/MSVOA_X/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 31 19:22:23 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103118W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 31 18:23:06 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	124482	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	201207	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	190645	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	95334	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	90820	49.90	ug/l	0.00
Spiked Amount			Recovery	=	99.80%	
35) Dibromofluoromethane	5.51	113	64413	46.23	ug/l	0.01
Spiked Amount			Recovery	=	92.46%	
50) Toluene-d8	8.71	98	280000	57.30	ug/l	0.00
Spiked Amount			Recovery	=	114.60%	
62) 4-Bromofluorobenzene	11.14	95	119407	66.21	ug/l	0.00
Spiked Amount			Recovery	=	132.42%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	692	0.408	ug/l	98
5) Bromomethane	1.64	94	2830	1.292	ug/l	96
6) Chloroethane	1.68	64	70	Below Cal	#	42
10) Methyl Iodide	2.53	142	44	1.972	ug/l #	39
11) Tert butyl alcohol	3.02	59	1831	3.705	ug/l #	72
13) Acrolein	2.34	56	3126	20.592	ug/l #	75
14) Allyl chloride	2.73	41	3778	1.363	ug/l #	29
15) Acrylonitrile	3.13	53	8457	7.781	ug/l #	41
16) Acetone	2.49	43	1733	Below Cal		98
17) Carbon Disulfide	2.53	76	2191	0.532	ug/l #	93
18) Methyl Acetate	2.80	43	101786	38.970	ug/l #	77
20) Methylene Chloride	2.85	84	1351	0.861	ug/l #	1
21) trans-1,2-Dichloroethene	3.15	96	310	0.219	ug/l #	39
25) 2-Butanone	4.74	43	3675	2.394	ug/l	94
26) 2,2-Dichloropropane	4.37	77	2529	1.163	ug/l #	53
29) Tetrahydrofuran	5.21	42	1576	1.682	ug/l #	1
30) Chloroform	5.24	83	11105	3.906	ug/l #	38
31) Cyclohexane	5.57	56	268917	110.586	ug/l #	80
36) 1,1-Dichloropropene	5.78	75	498	0.232	ug/l #	41
37) Ethyl Acetate	4.88	43	1082	0.396	ug/l #	9
38) Carbon Tetrachloride	5.65	117	12555	6.482	ug/l #	16
39) Methylcyclohexane	7.46	83	886885	396.692	ug/l	93
40) Benzene	6.13	78	39896	6.256	ug/l	98
41) Methacrylonitrile	5.05	41	2549	1.725	ug/l #	51
42) 1,2-Dichloroethane	6.20	62	1057	0.448	ug/l #	75
43) Isopropyl Acetate	6.44	43	26636	6.710	ug/l #	66
45) 1,2-Dichloropropane	7.57	63	579	0.354	ug/l #	1
46) Dibromomethane	7.63	93	1002	0.959	ug/l #	1
47) Bromodichloromethane	7.98	83	27327	13.948	ug/l #	26
48) Methyl methacrylate	7.73	41	95507	49.712	ug/l #	51
51) 4-Methyl-2-Pentanone	8.66	43	102803	37.982	ug/l #	48
52) Toluene	8.79	92	17604	5.103	ug/l	99
53) t-1,3-Dichloropropene	9.05	75	752	0.354	ug/l #	1
55) 1,1,2-Trichloroethane	9.27	97	14516	9.690	ug/l #	31

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Instrument :
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 ClientSampleId :

Quant Time: Oct 31 19:22:23 2018
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 Quant Title : SW846 8260
 QLast Update : Wed Oct 31 18:23:06 2018
 Response via : Initial Calibration

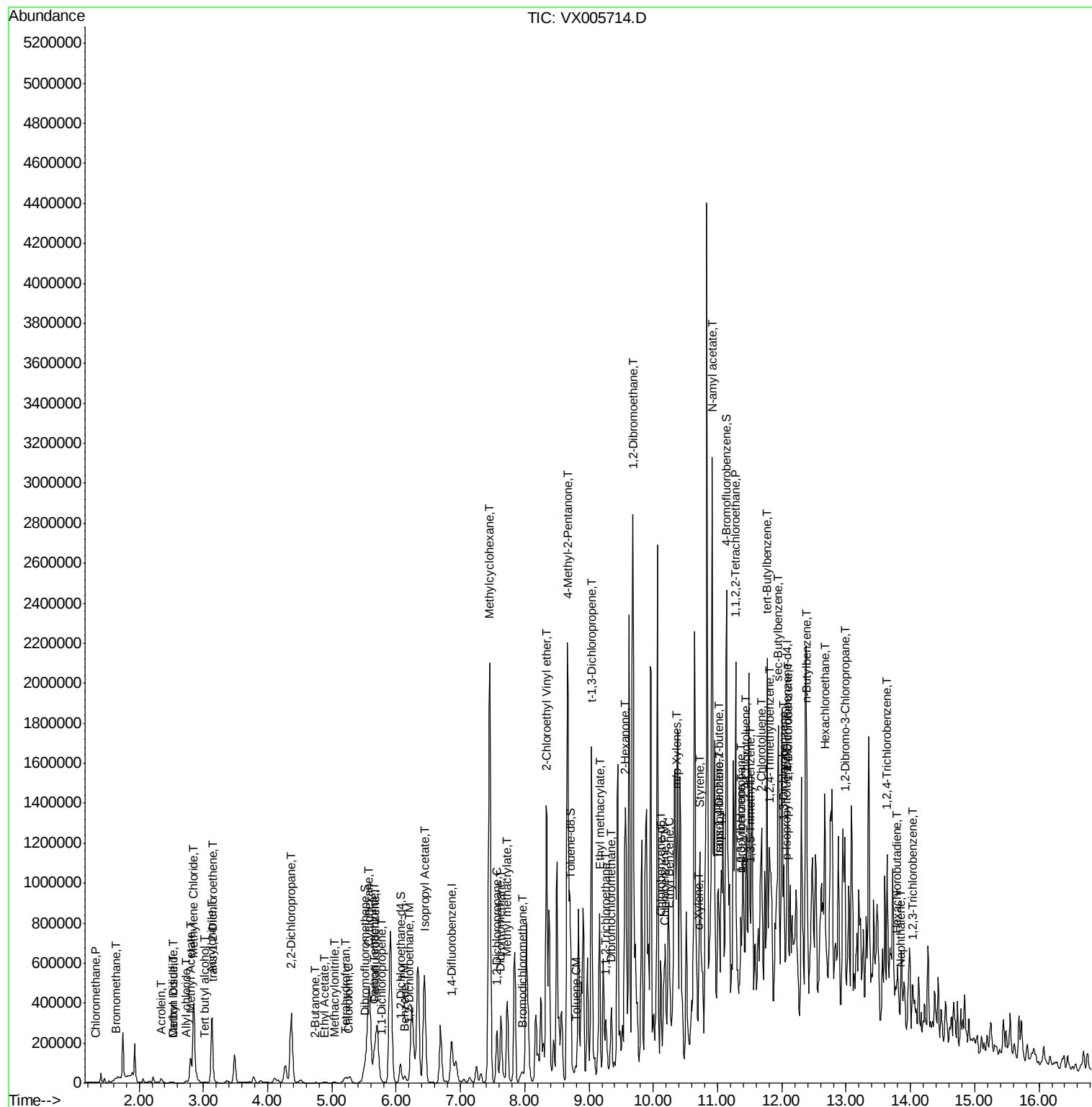
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)	
56) Ethyl methacrylate	9.16	69	69697	28.524	ug/l #	1	
58) 2-Chloroethyl Vinyl ether	8.35	63	1159	11.107	ug/l #	48	
59) 2-Hexanone	9.55	43	198997	90.343	ug/l #	42	
60) Dibromochloromethane	9.34	129	380	0.263	ug/l	62	
61) 1,2-Dibromoethane	9.68	107	1528	1.001	ug/l #	1	
65) Chlorobenzene	10.16	112	1606	0.396	ug/l #	42	
67) Ethyl Benzene	10.26	91	22965	3.322	ug/l	96	
68) m/p-Xylenes	10.36	106	21553	8.389	ug/l #	55	
69) o-Xylene	10.70	106	6259	2.547	ug/l	44	
70) Styrene	10.72	104	1082	0.265	ug/l #	1	
73) Isopropylbenzene	11.02	105	139184	22.130	ug/l	99	
74) N-amyl acetate	10.91	43	192277	57.420	ug/l #	1	
75) 1,1,2,2-Tetrachloroethane	11.28	83	123222	47.223	ug/l #	26	
76) 1,2,3-Trichloropropane	11.37	75	1671	0.704	ug/l #	1	
78) n-propylbenzene	11.37	91	265013	34.636	ug/l	94	
79) 2-Chlorotoluene	11.67	91	10948	2.396	ug/l	86	
80) 1,3,5-Trimethylbenzene	11.51	105	37040	6.936	ug/l	97	
81) trans-1,4-Dichloro-2-buten	11.02	75	2248	3.059	ug/l #	1	
82) 4-Chlorotoluene	11.45	91	14170	2.597	ug/l	74	
83) tert-Butylbenzene	11.77	119	13274	2.605	ug/l	96	
84) 1,2,4-Trimethylbenzene	11.81	105	95580	17.724	ug/l	99	
85) sec-Butylbenzene	11.95	105	213069	32.598	ug/l	97	
86) p-Isopropyltoluene	12.07	119	15055	2.708	ug/l #	38	
87) 1,3-Dichlorobenzene	12.03	146	618	0.205	ug/l #	69	
88) 1,4-Dichlorobenzene	12.10	146	724	0.223	ug/l #	1	
89) n-Butylbenzene	12.39	91	313628	55.918	ug/l #	75	
90) Hexachloroethane	12.67	117	44746	45.369	ug/l #	2	
92) 1,2-Dibromo-3-Chloropropan	12.98	75	3705	6.054	ug/l #	4	
93) 1,2,4-Trichlorobenzene	13.65	180	884	0.437	ug/l #	1	
94) Hexachlorobutadiene	13.79	225	370	0.378	ug/l	85	
95) Naphthalene	13.83	128	45018	6.772	ug/l #	73	
96) 1,2,3-Trichlorobenzene	14.04	180	1719	0.835	ug/l #	1	

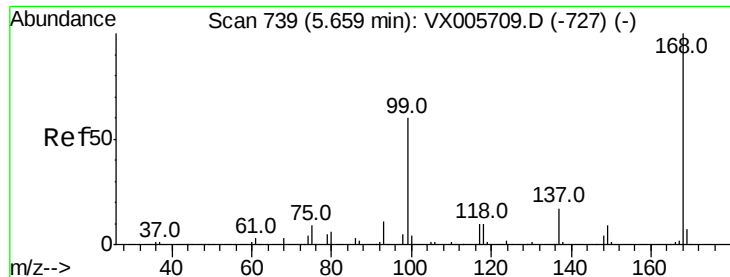
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. 0.00 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

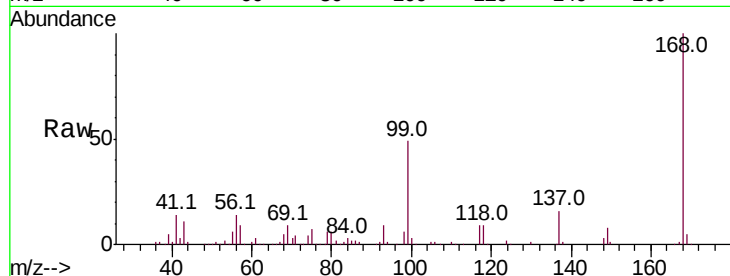
Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:168 Resp: 124482

Ion Ratio Lower Upper

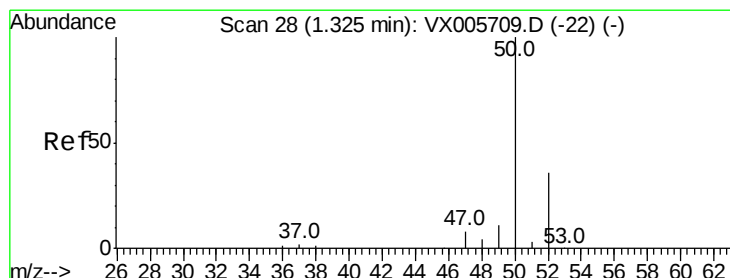
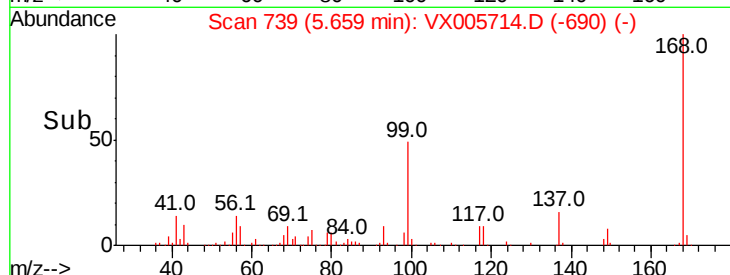
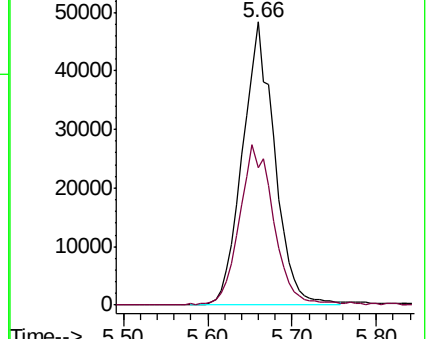
168 100

99 48.3 40.7 61.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#3

Chloromethane

Concen: 0.408 ug/l

RT: 1.32 min Scan# 28

Delta R.T. 0.00 min

Lab File: VX005714.D

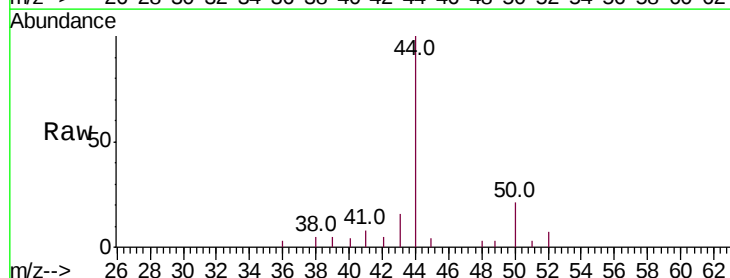
Acq: 31 Oct 2018 19:02

Tgt Ion: 50 Resp: 692

Ion Ratio Lower Upper

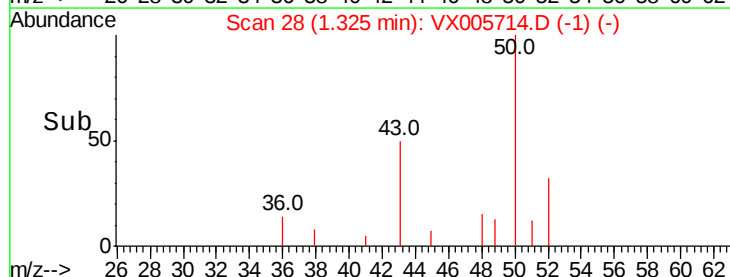
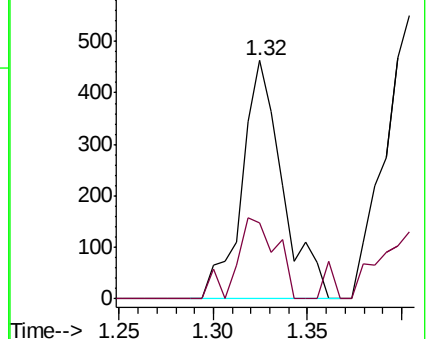
50 100

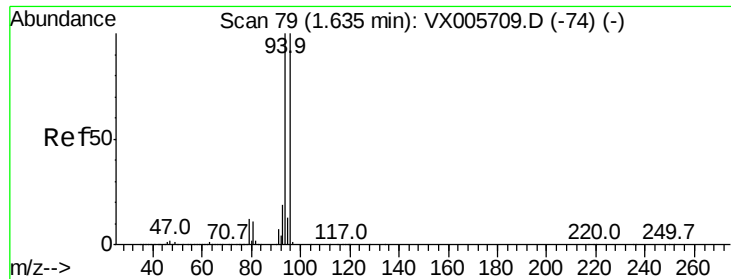
52 31.7 26.2 39.2



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0





#5

Bromomethane

Concen: 1.292 ug/l

RT: 1.64 min Scan# 79

Delta R.T. 0.00 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

Instrument :

MSVOA_X

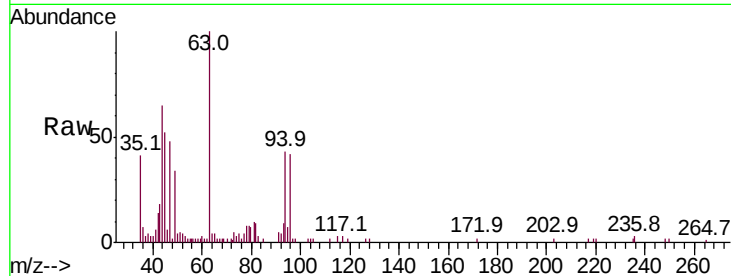
ClientSampleId :

Tot Ion: 94 Resp: 2830

Ion Ratio Lower Upper

94 100

96 97.4 75.2 112.8



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.64

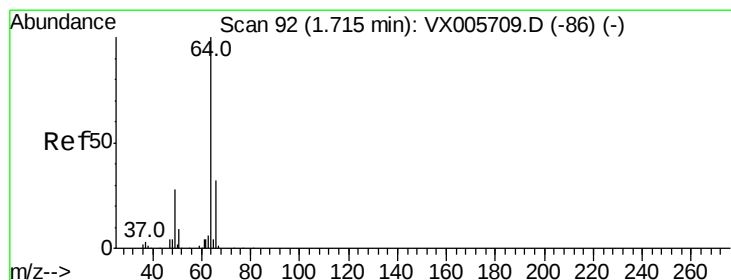
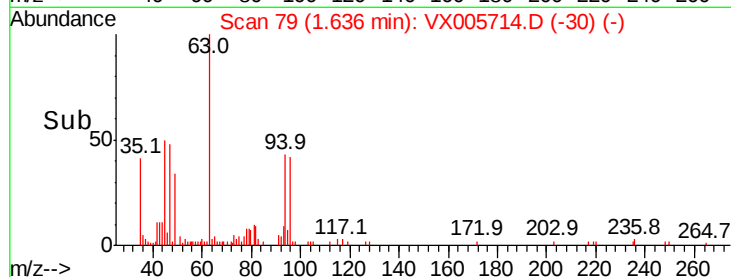
1500

1000

500

0

Time--> 1.50 1.60 1.70



#6

Chloroethane

Concen: Below Cal

RT: 1.68 min Scan# 87

Delta R.T. -0.03 min

Lab File: VX005714.D

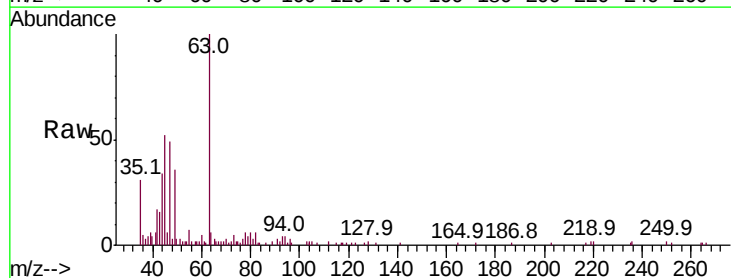
Acq: 31 Oct 2018 19:02

Tgt Ion: 64 Resp: 70

Ion Ratio Lower Upper

64 100

66 0.0 25.8 38.6#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

1.68

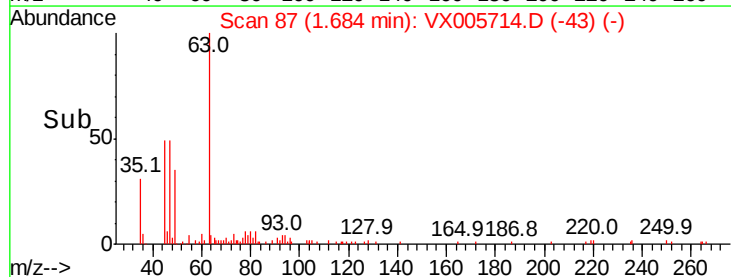
300

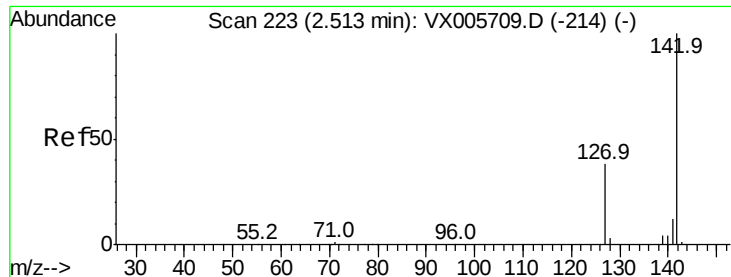
200

100

0

Time--> 1.67 1.68 1.69 1.70

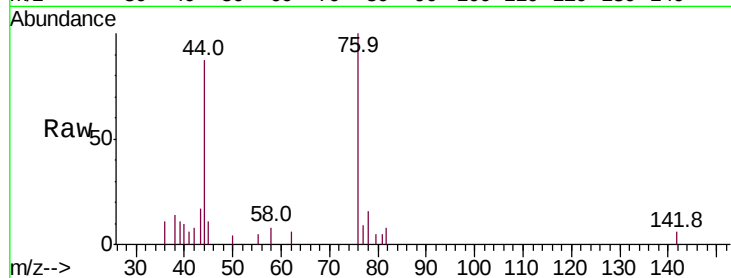




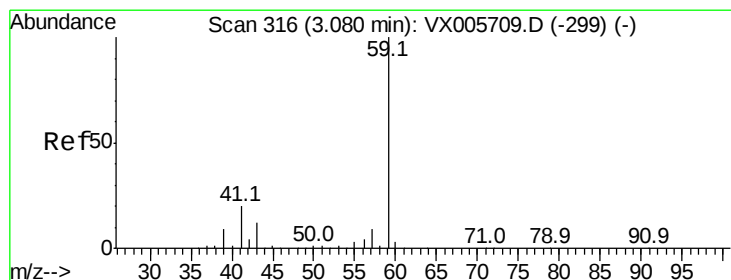
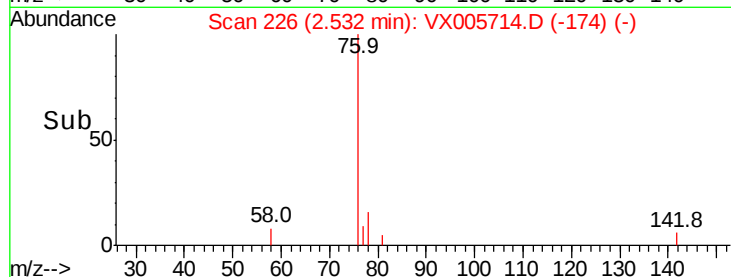
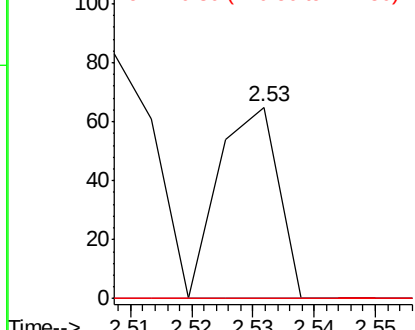
#10
Methyl Iodide
Concen: 1.972 ug/l
RT: 2.53 min Scan# 226
Delta R.T. 0.02 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

Instrument :
MSVOA_X
ClientSampled :

Tot Ion:142 Resp: 44
Ion Ratio Lower Upper
142 100
127 0.0 36.0 54.0#
141 0.0 11.7 17.5#

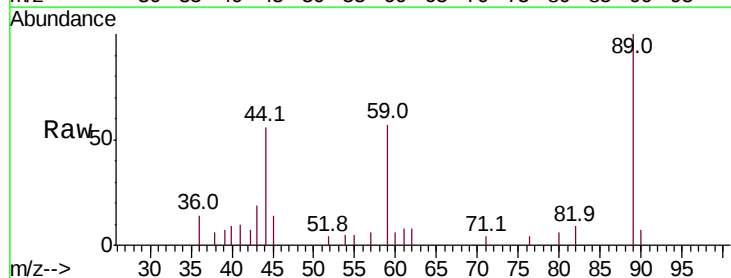


Abundance Ion 141.80 (141.50 to 142.50): V
Ion 126.80 (126.50 to 127.50): V
Ion 140.80 (140.50 to 141.50): V

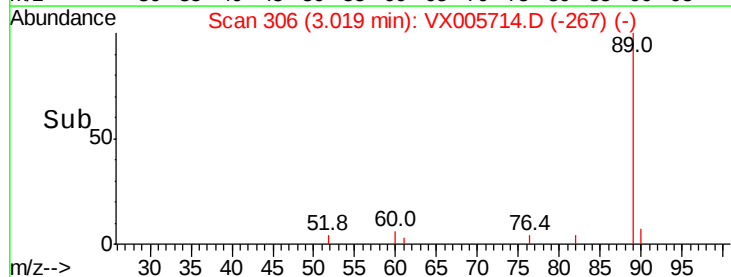
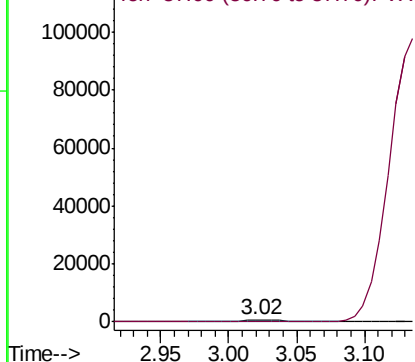


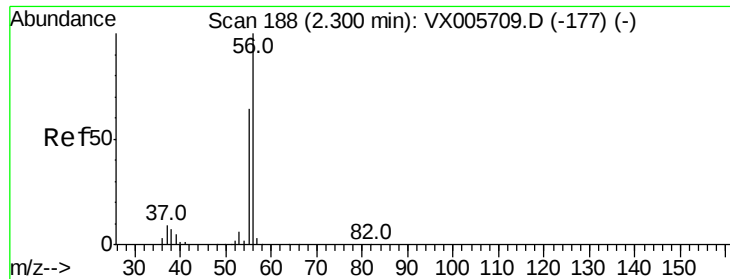
#11
Tert butyl alcohol
Concen: 3.705 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.06 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

Tgt Ion: 59 Resp: 1831
Ion Ratio Lower Upper
59 100
57 0.0 8.5 12.7#



Abundance Ion 59.00 (58.70 to 59.70): VX0
Ion 57.00 (56.70 to 57.70): VX0





#13

Acrolein

Concen: 20.592 ug/l

RT: 2.34 min Scan# 195

Delta R.T. 0.04 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

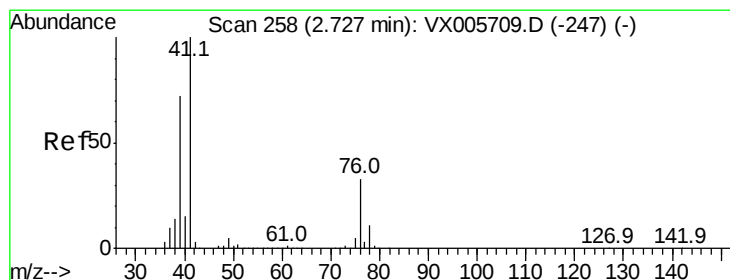
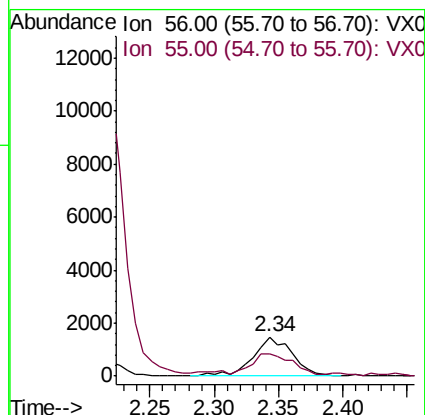
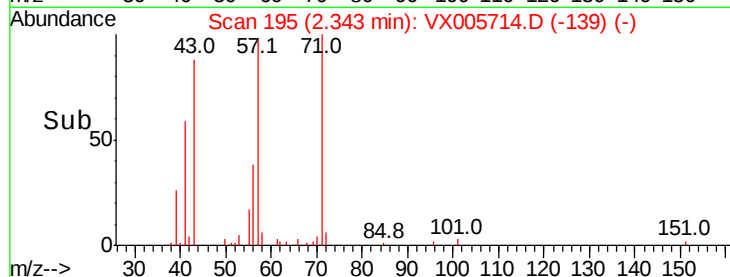
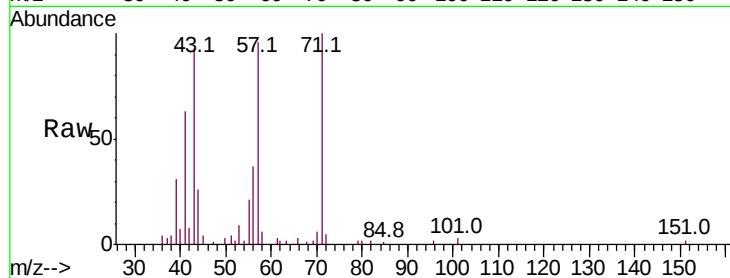
Instrument :
MSVOA_X
ClientSampled :

Tot Ion: 56 Resp: 3126

Ion Ratio Lower Upper

56 100

55 50.8 57.3 85.9#



#14

Allyl chloride

Concen: 1.363 ug/l

RT: 2.73 min Scan# 259

Delta R.T. 0.01 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

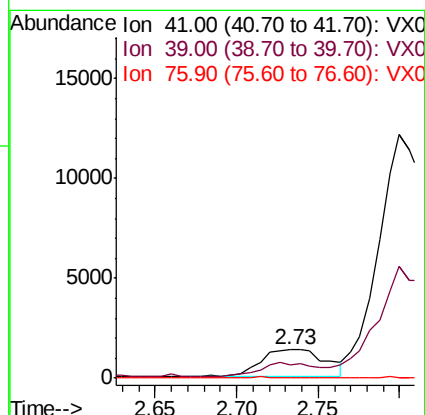
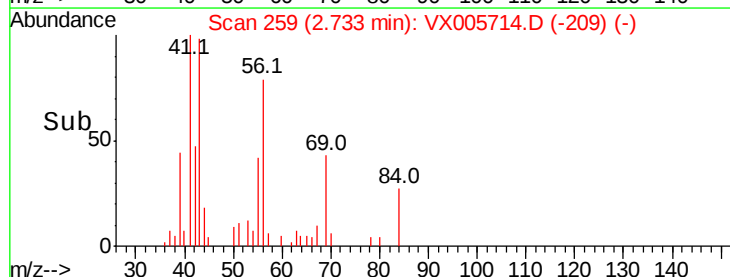
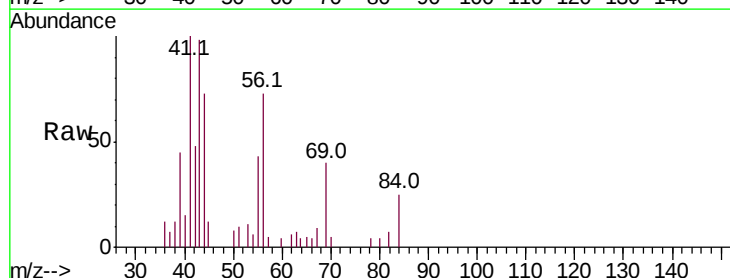
Tgt Ion: 41 Resp: 3778

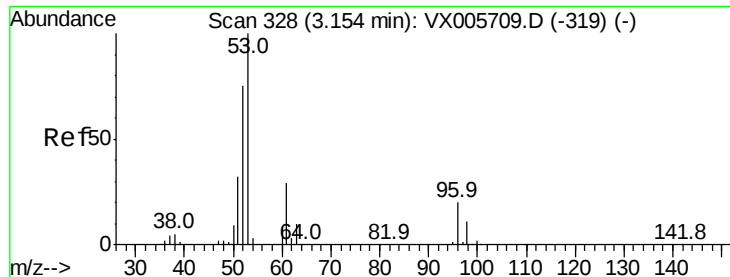
Ion Ratio Lower Upper

41 100

39 0.0 48.2 72.4#

76 0.0 21.9 32.9#





#15

Acrylonitrile

Concen: 7.781 ug/l

RT: 3.13 min Scan# 324

Delta R.T. -0.02 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

Instrument :

MSVOA_X

ClientSampleId :

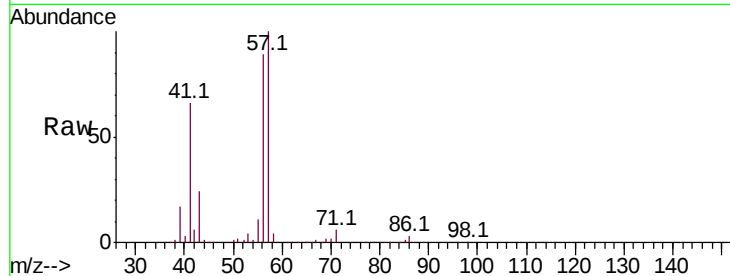
Tot Ion: 53 Resp: 8457

Ion Ratio Lower Upper

53 100

52 24.7 66.6 99.8#

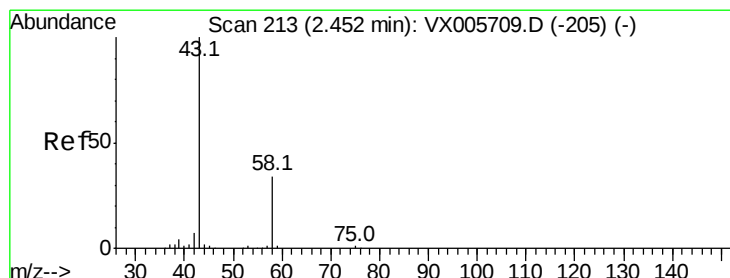
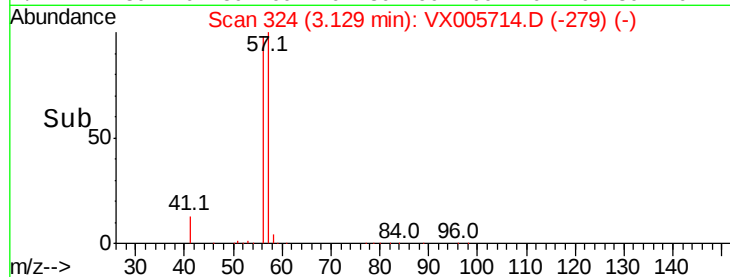
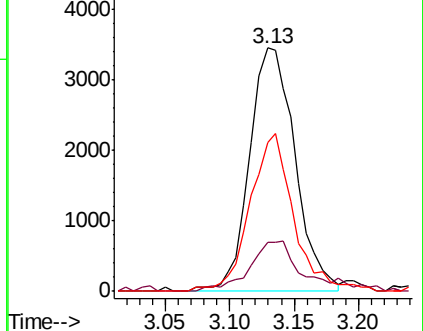
51 62.2 28.4 42.6#



Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0



#16

Acetone

Concen: Below Cal

RT: 2.49 min Scan# 219

Delta R.T. 0.04 min

Lab File: VX005714.D

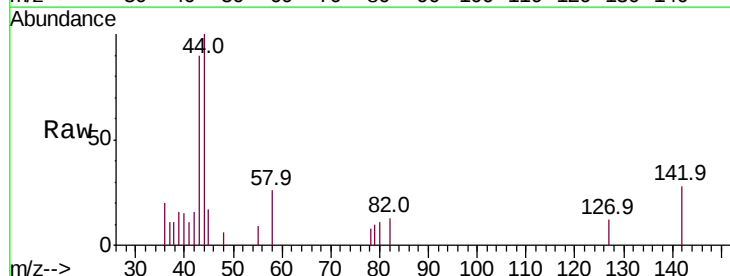
Acq: 31 Oct 2018 19:02

Tgt Ion: 43 Resp: 1733

Ion Ratio Lower Upper

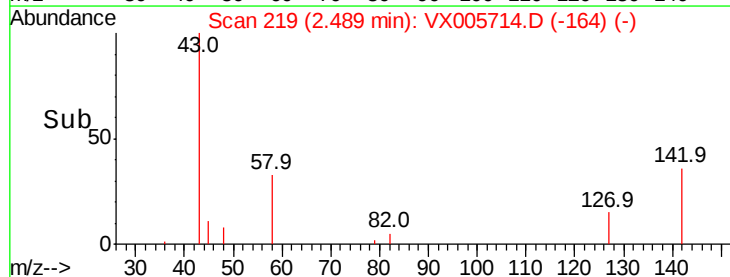
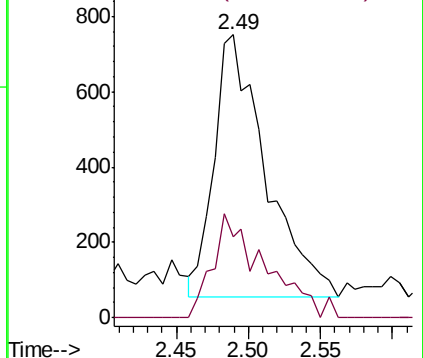
43 100

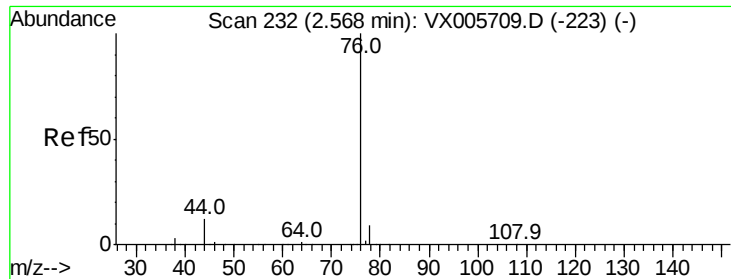
58 30.8 23.8 35.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

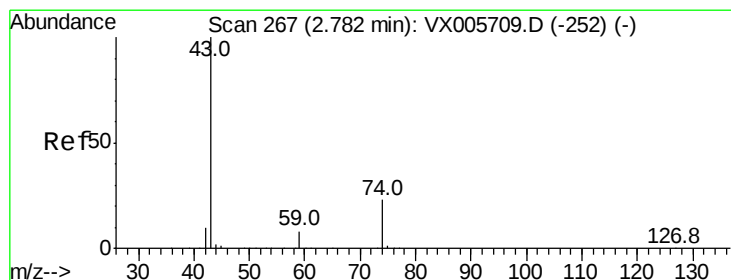
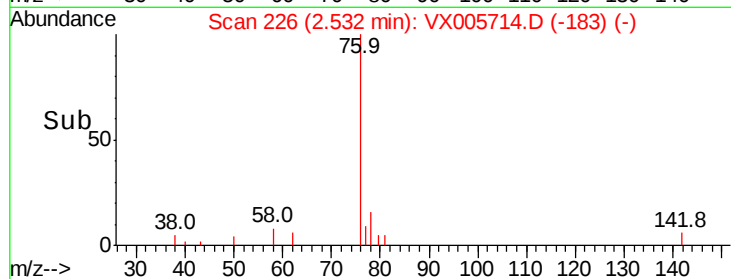
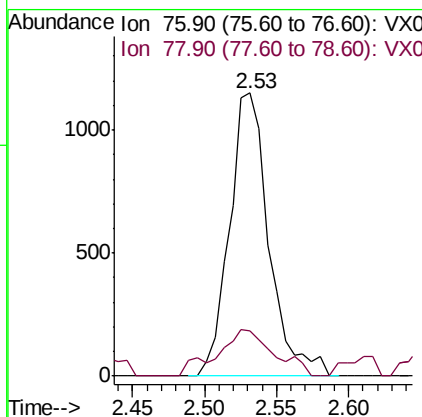
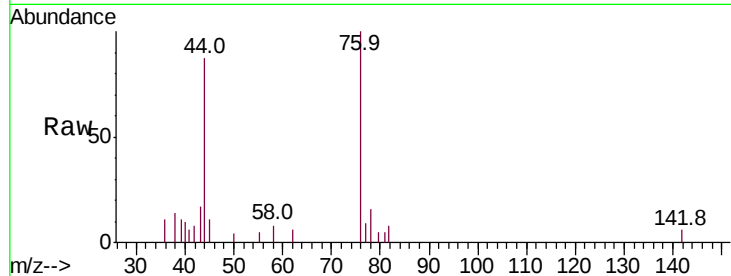




#17
Carbon Disulfide
Concen: 0.532 ug/l
RT: 2.53 min Scan# 226
Delta R.T. -0.04 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

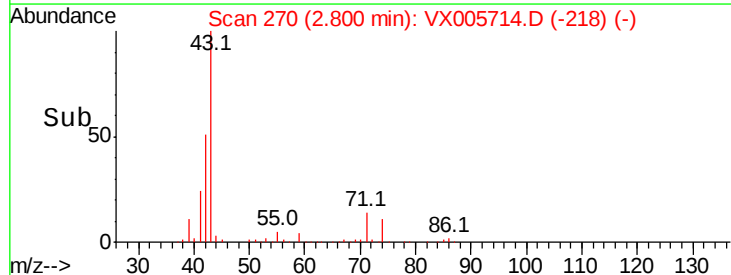
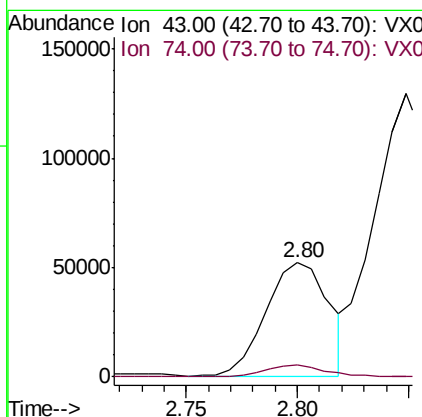
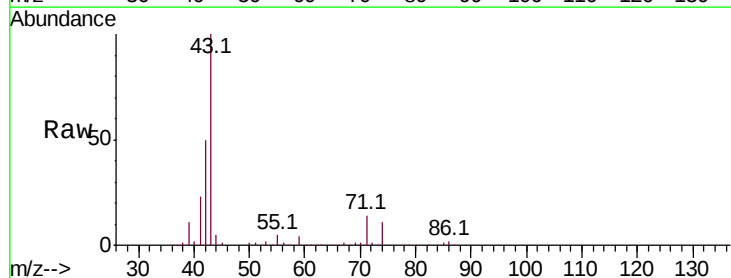
Instrument :
MSVOA_X
ClientSampleId :

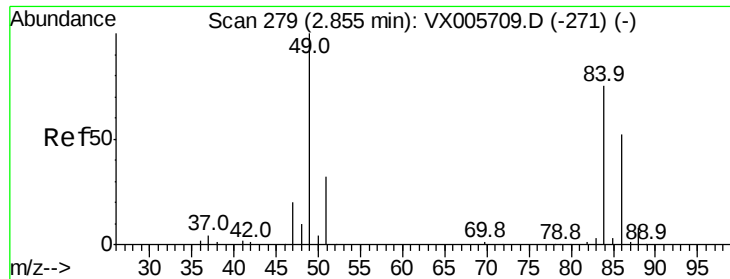
Tot Ion: 76 Resp: 2191
Ion Ratio Lower Upper
76 100
78 11.7 7.3 10.9#



#18
Methyl Acetate
Concen: 38.970 ug/l
RT: 2.80 min Scan# 270
Delta R.T. 0.02 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

Tgt Ion: 43 Resp: 101786
Ion Ratio Lower Upper
43 100
74 10.3 16.8 25.2#

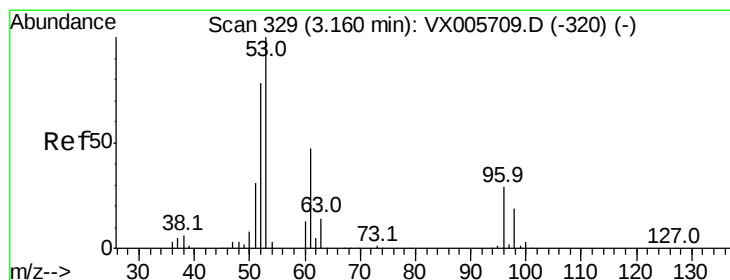
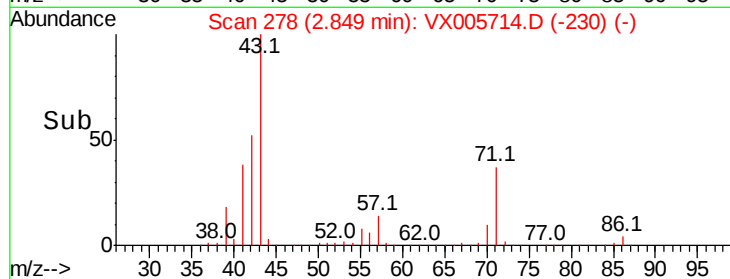
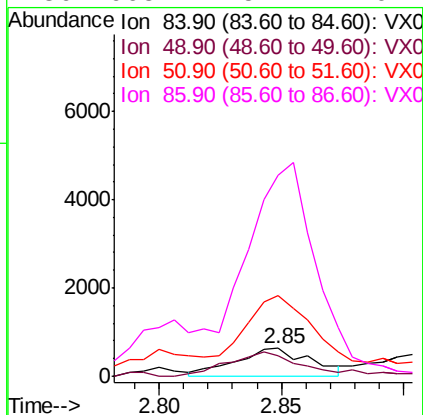
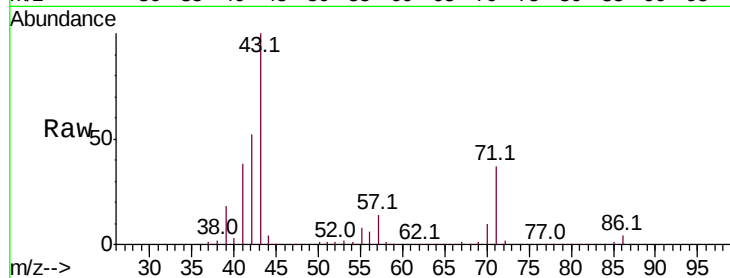




#20
Methvlene Chloride
Concen: 0.861 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.01 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

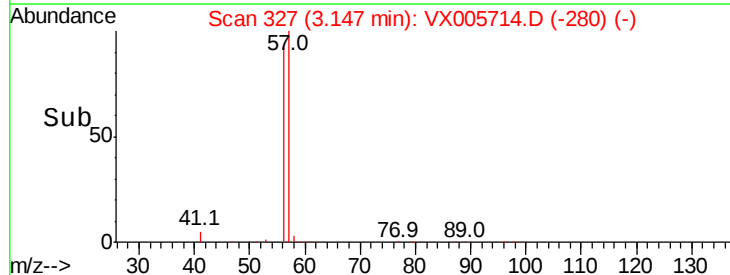
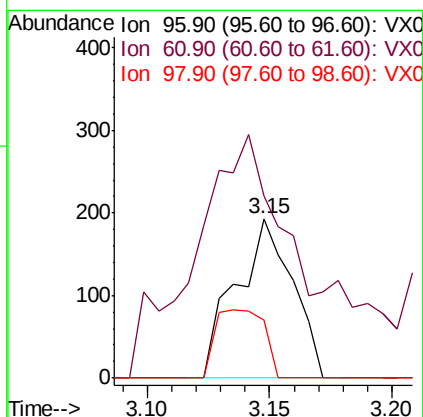
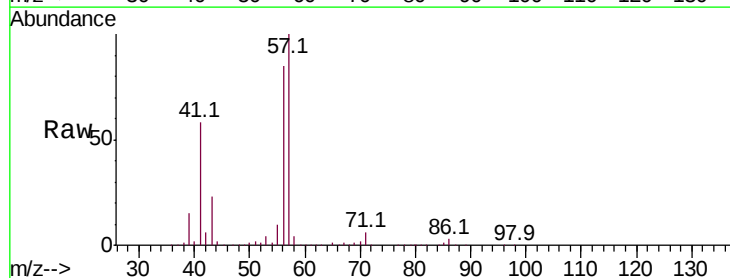
Instrument :
MSVOA_X
ClientSampleId :

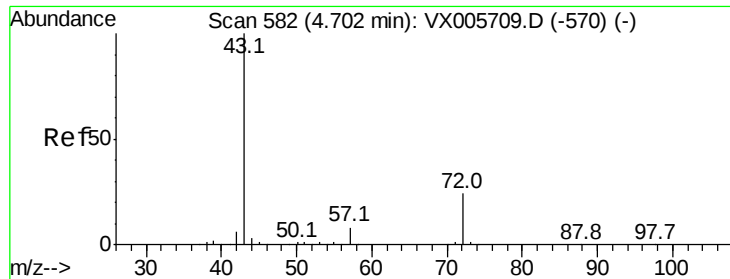
Tot Ion: 84 Resp: 1351
Ion Ratio Lower Upper
84 100
49 74.0 109.5 164.3#
51 254.6 33.3 49.9#
86 665.2 52.7 79.1#



#21
trans-1,2-Dichloroethene
Concen: 0.219 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

Tgt Ion: 96 Resp: 310
Ion Ratio Lower Upper
96 100
61 54.4 115.6 173.4#
98 36.3 50.2 75.2#





#25

2-Butanone

Concen: 2.394 ug/l

RT: 4.74 min Scan# 589

Delta R.T. 0.04 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

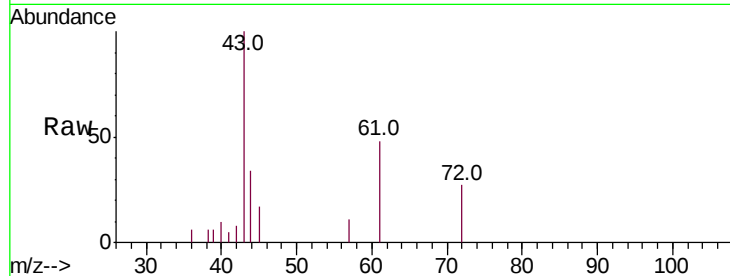
Instrument :
MSVOA_X
ClientSampled :

Tot Ion: 43 Resp: 3675

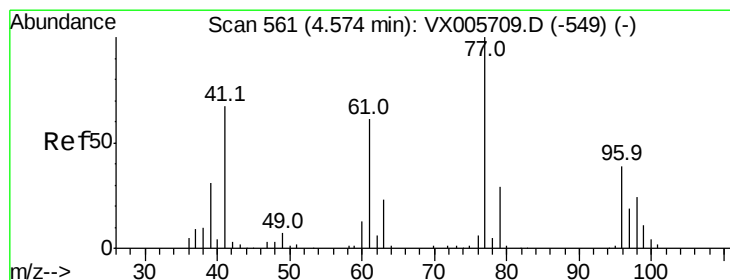
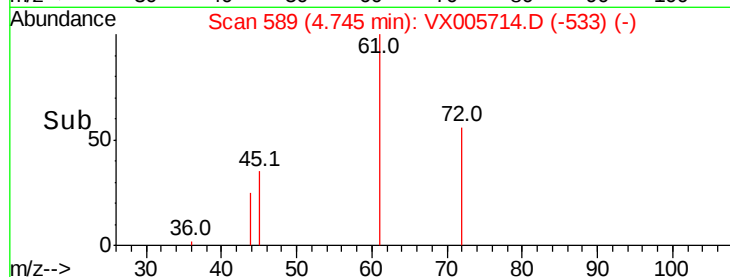
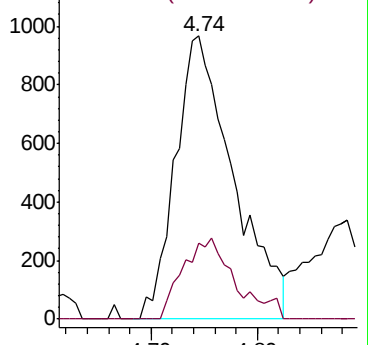
Ion Ratio Lower Upper

43 100

72 26.9 19.2 28.8



Abundance Ion 43.00 (42.70 to 43.70): VX005709.D (-570) (-)



#26

2,2-Dichloropropane

Concen: 1.163 ug/l

RT: 4.37 min Scan# 527

Delta R.T. -0.21 min

Lab File: VX005714.D

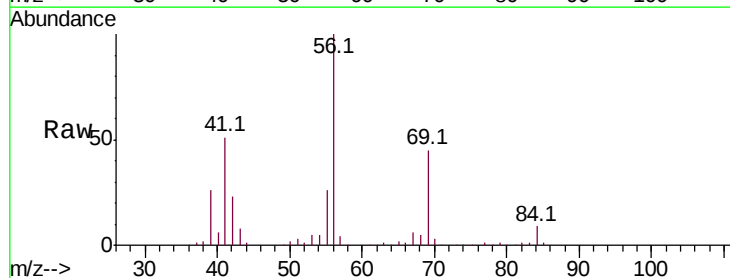
Acq: 31 Oct 2018 19:02

Tgt Ion: 77 Resp: 2529

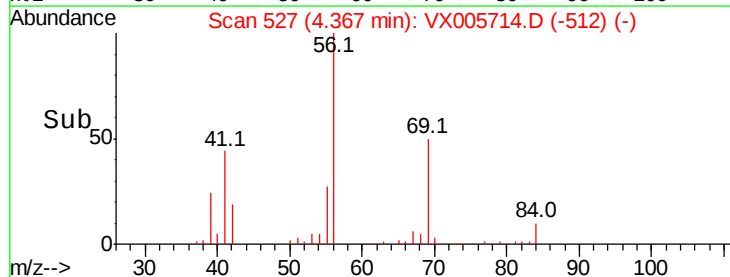
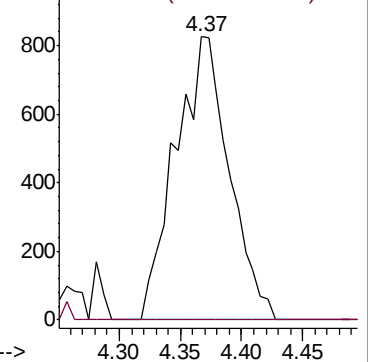
Ion Ratio Lower Upper

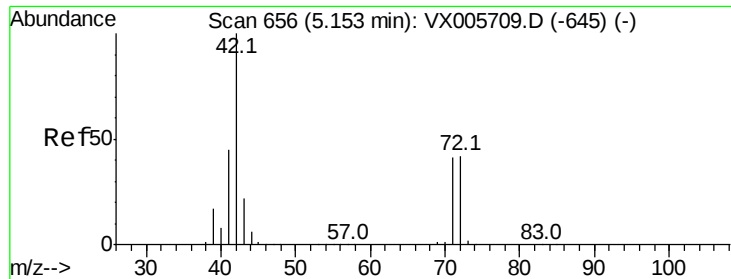
77 100

97 0.0 11.5 34.5#



Abundance Ion 76.90 (76.60 to 77.60): VX005709.D (-549) (-)

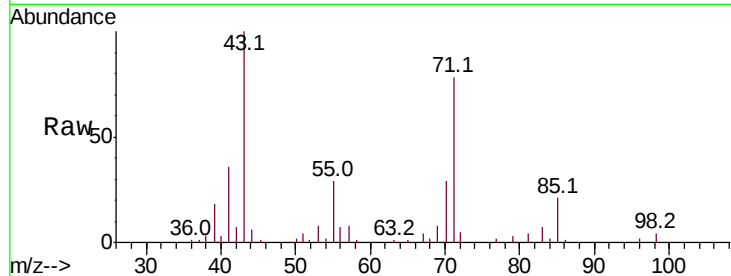




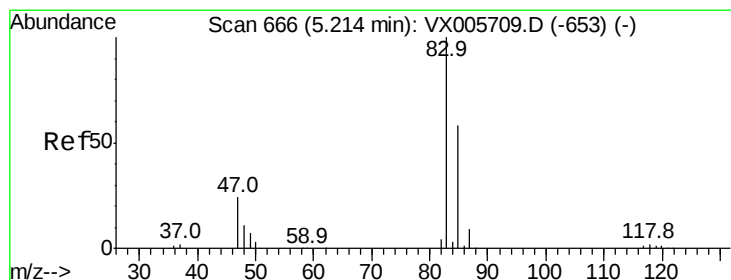
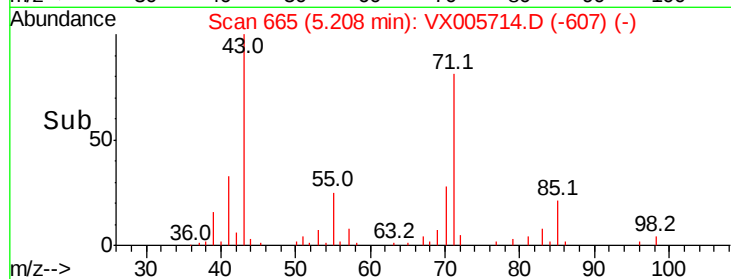
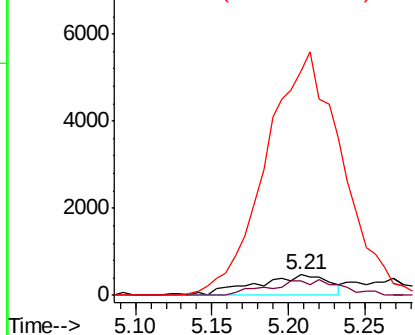
#29
Tetrahydrofuran
Concen: 1.682 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.05 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

Instrument :
MSVOA_X
ClientSampled :

Tot Ion: 42 Resp: 1576
Ion Ratio Lower Upper
42 100
72 42.5 32.0 48.0
71 1229.9 29.8 44.8#

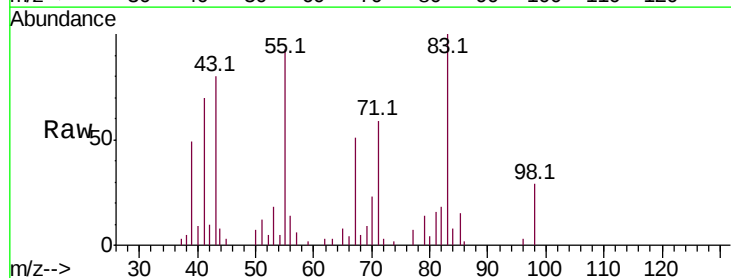


Abundance Ion 42.00 (41.70 to 42.70): VX0
Ion 72.00 (71.70 to 72.70): VX0
Ion 71.00 (70.70 to 71.70): VX0

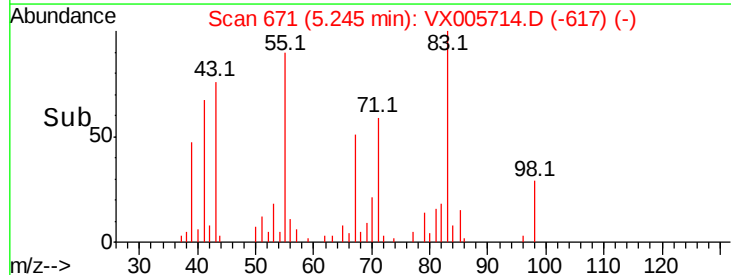
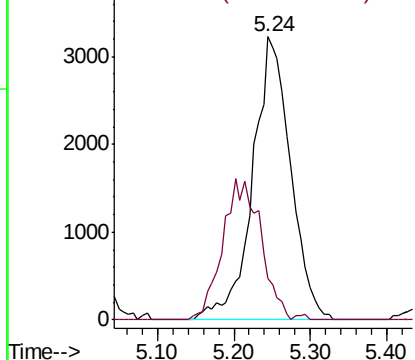


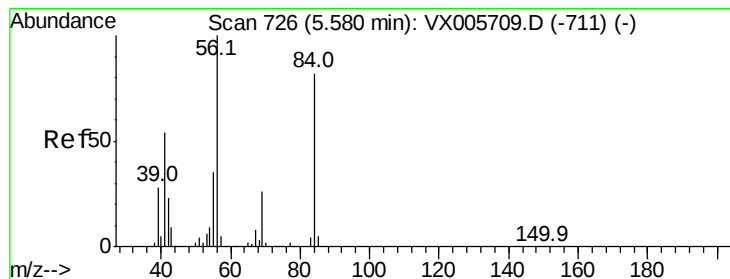
#30
Chloroform
Concen: 3.906 ug/l
RT: 5.24 min Scan# 671
Delta R.T. 0.03 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

Tgt Ion: 83 Resp: 11105
Ion Ratio Lower Upper
83 100
85 14.8 50.6 76.0#



Abundance Ion 82.90 (82.60 to 83.60): VX0
Ion 84.90 (84.60 to 85.60): VX0





#31

Cyclohexane

Concen: 110.586 ug/l

RT: 5.57 min Scan# 724

Delta R.T. -0.01 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

Instrument :
MSVOA_X
ClientSampleId :

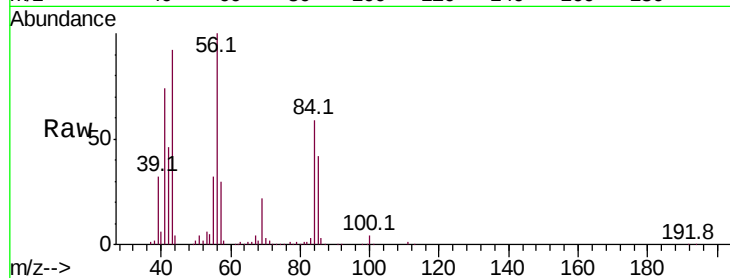
Tot Ion: 56 Resp: 268917

Ion Ratio Lower Upper

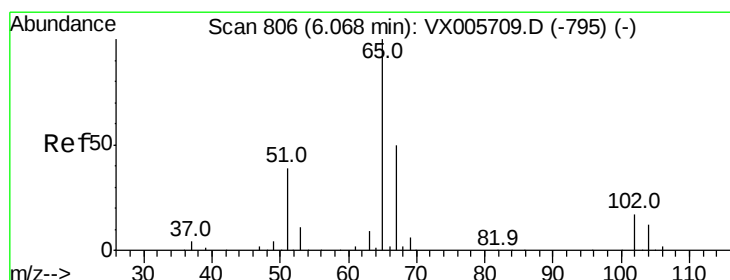
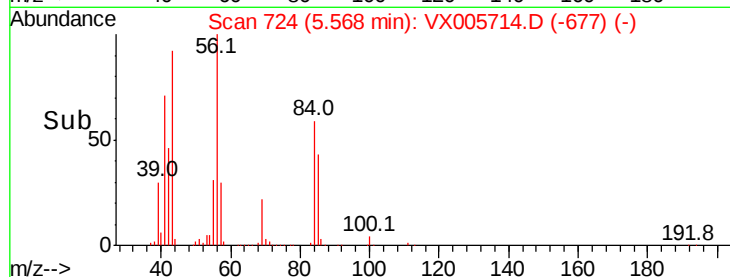
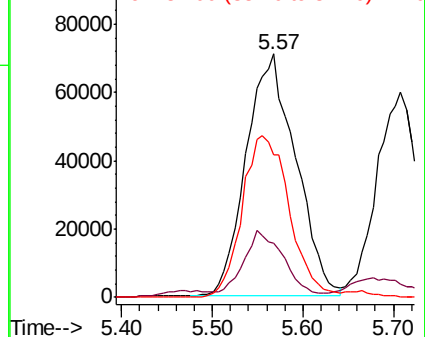
56 100

69 20.1 22.6 34.0#

84 59.0 62.7 94.1#



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: 49.902 ug/l

RT: 6.07 min Scan# 806

Delta R.T. 0.00 min

Lab File: VX005714.D

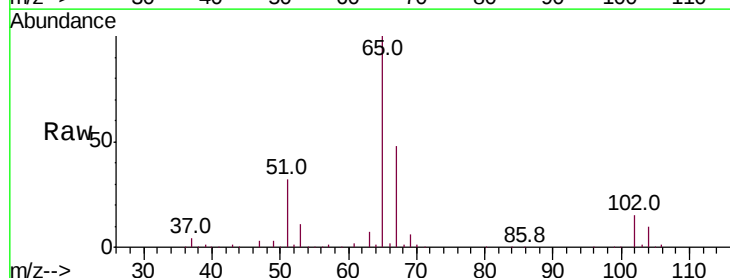
Acq: 31 Oct 2018 19:02

Tgt Ion: 65 Resp: 90820

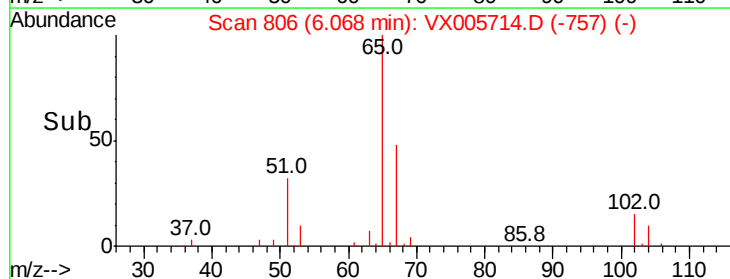
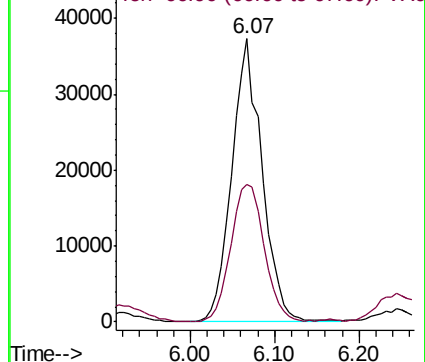
Ion Ratio Lower Upper

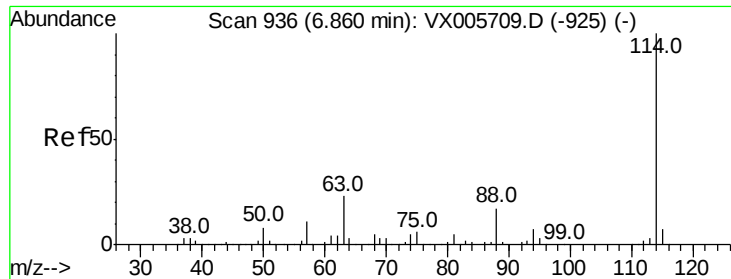
65 100

67 53.3 0.0 105.0



Abundance Ion 64.90 (64.60 to 65.60): VX0
Ion 66.90 (66.60 to 67.60): VX0

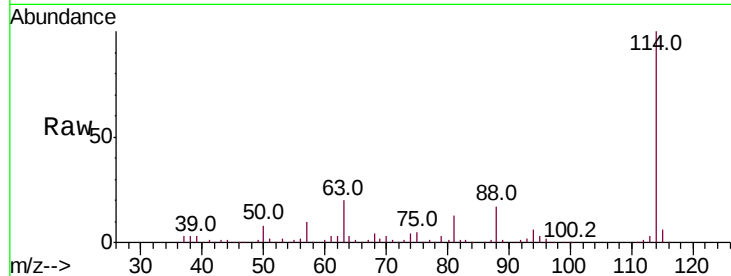




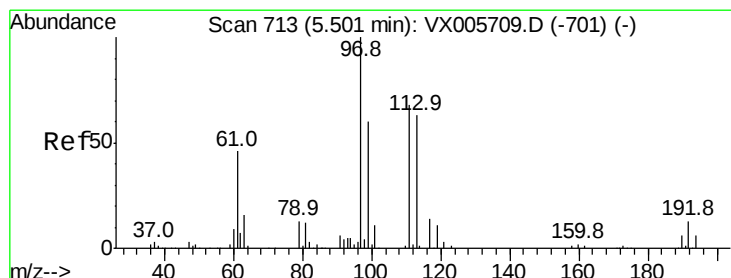
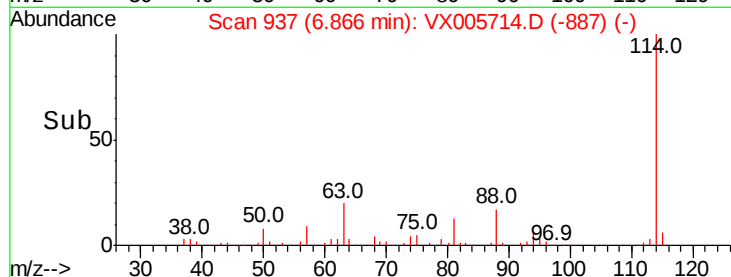
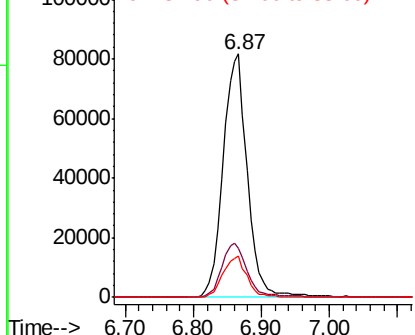
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.87 min Scan# 937
 Delta R.T. 0.01 min
 Lab File: VX005714.D
 Acq: 31 Oct 2018 19:02

Instrument :
 MSVOA_X
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	42.8
88	17.2	0.0	31.2

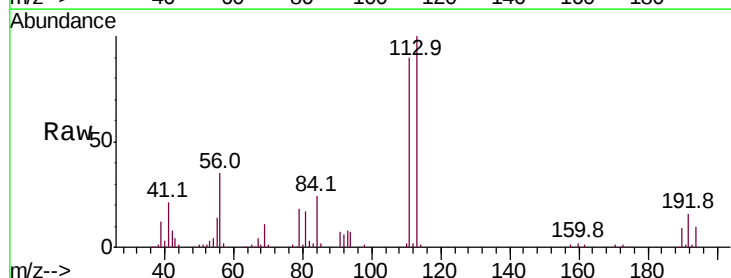


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX0
 Ion 87.90 (87.60 to 88.60): VX0

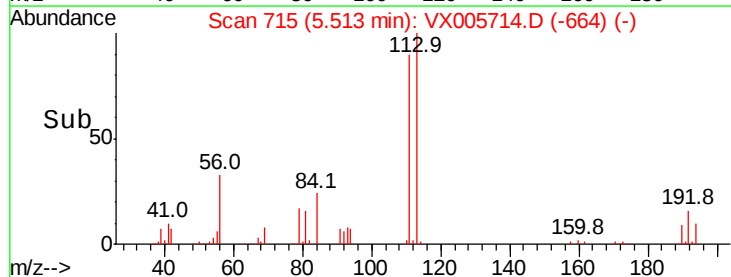
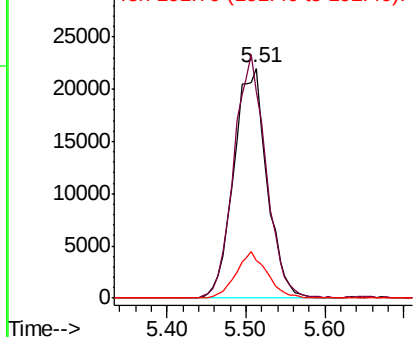


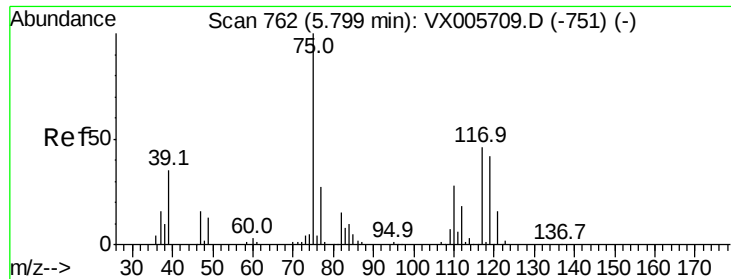
#35
 Dibromofluoromethane
 Concen: 46.235 ug/l
 RT: 5.51 min Scan# 715
 Delta R.T. 0.01 min
 Lab File: VX005714.D
 Acq: 31 Oct 2018 19:02

Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.3	123.5
192	18.8	17.9	26.9



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

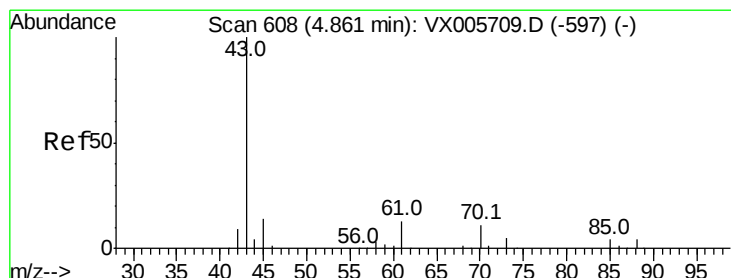
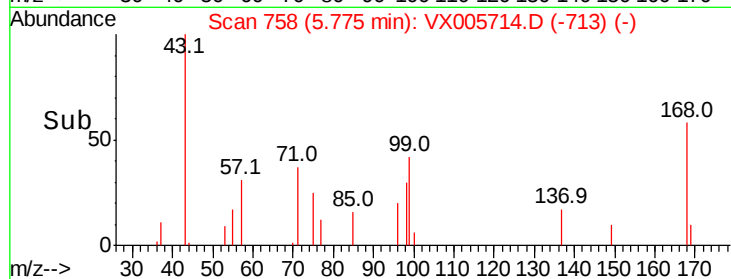
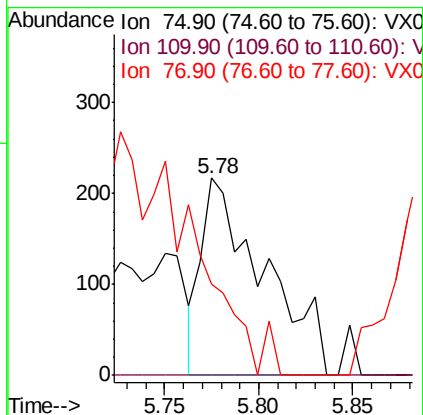
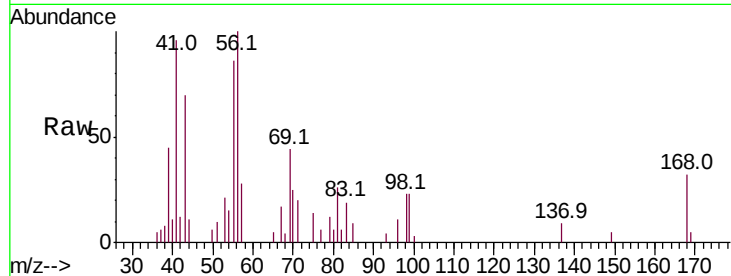




#36
 1,1-Dichloropropene
 Concen: 0.232 ug/l
 RT: 5.78 min Scan# 758
 Delta R.T. -0.02 min
 Lab File: VX005714.D
 Acq: 31 Oct 2018 19:02

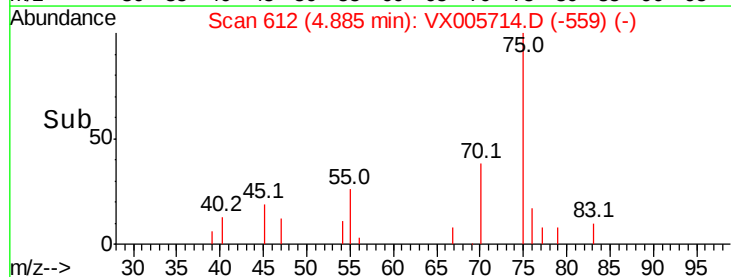
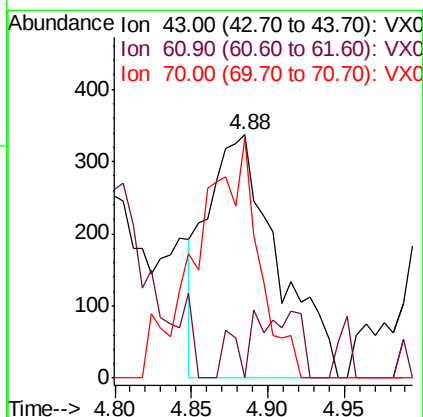
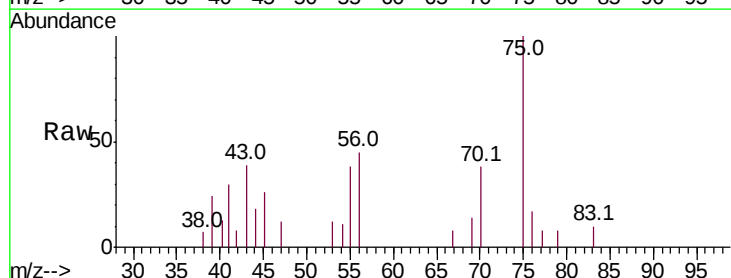
Instrument :
 MSVOA_X
 ClientSampleId :

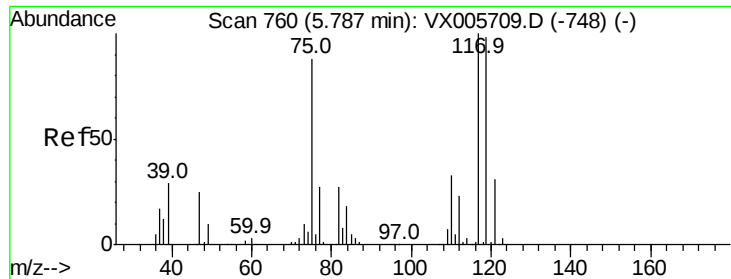
Tot Ion: 75 Resp: 498
 Ion Ratio Lower Upper
 75 100
 110 0.0 17.4 52.2#
 77 0.0 25.8 38.6#



#37
 Ethyl Acetate
 Concen: 0.396 ug/l
 RT: 4.88 min Scan# 612
 Delta R.T. 0.02 min
 Lab File: VX005714.D
 Acq: 31 Oct 2018 19:02

Tgt Ion: 43 Resp: 1082
 Ion Ratio Lower Upper
 43 100
 61 16.5 10.8 16.2#
 70 86.1 7.8 11.8#





#38

Carbon Tetrachloride

Concen: 6.482 ug/l

RT: 5.65 min Scan# 738

Delta R.T. -0.13 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

Instrument :

MSVOA_X

ClientSampleId :

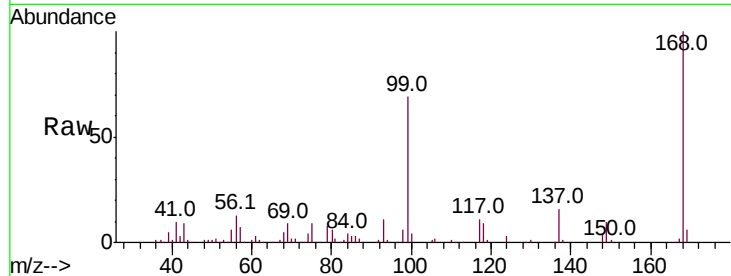
Tot Ion:117 Resp: 12555

Ion Ratio Lower Upper

117 100

119 5.6 78.1 117.1#

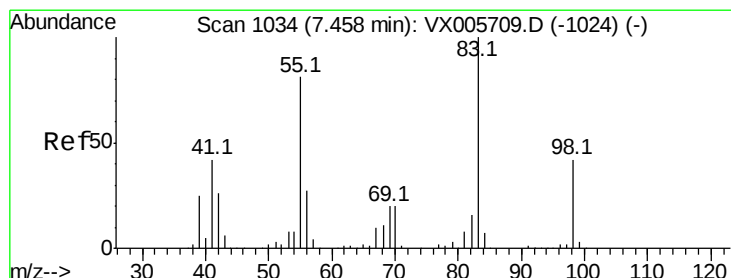
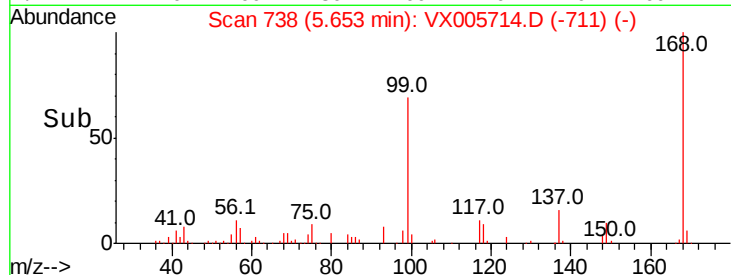
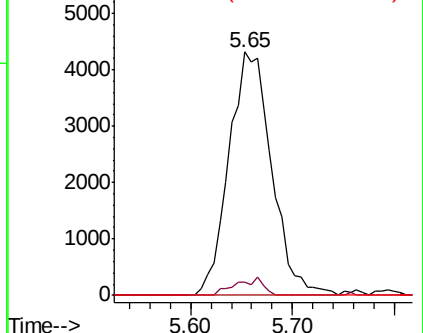
121 0.0 24.6 36.8#



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: 396.692 ug/l

RT: 7.46 min Scan# 1034

Delta R.T. 0.00 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

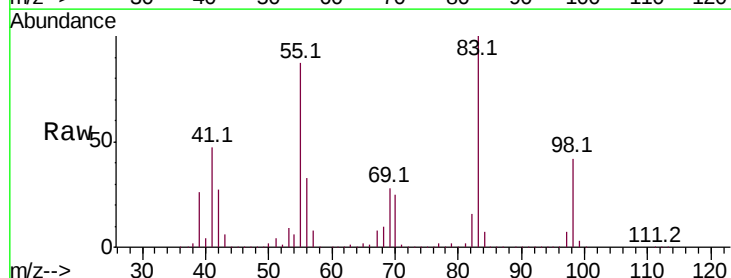
Tgt Ion: 83 Resp: 886885

Ion Ratio Lower Upper

83 100

55 86.6 63.7 95.5

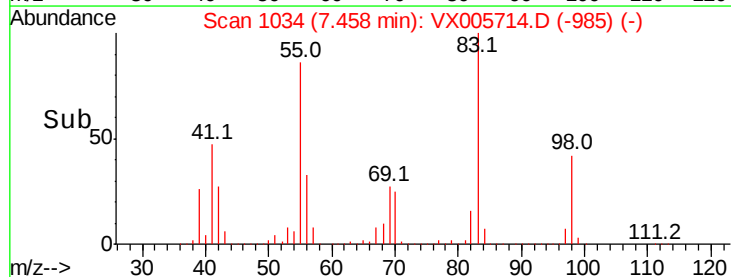
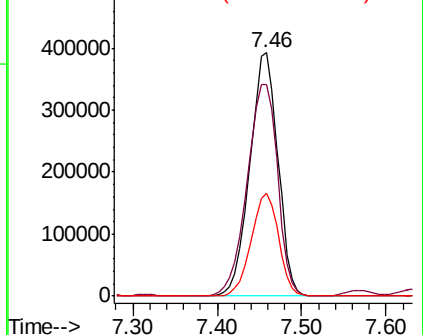
98 42.4 36.2 54.2

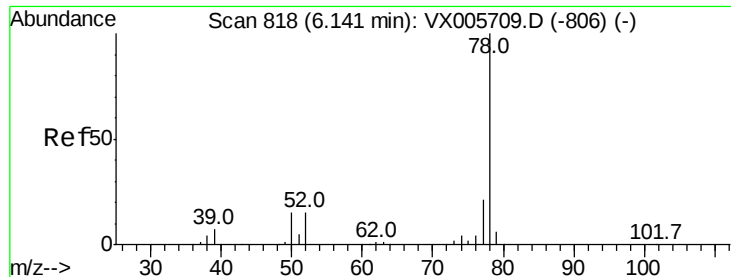


Abundance Ion 83.00 (82.70 to 83.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 98.00 (97.70 to 98.70): VX0

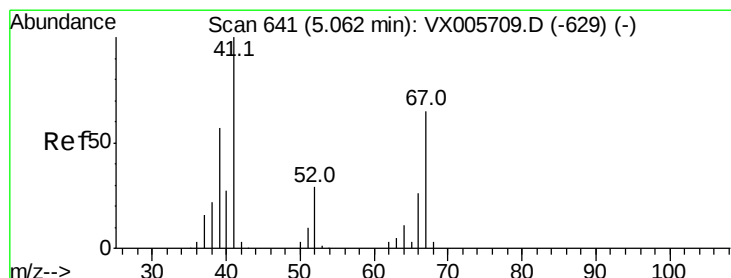
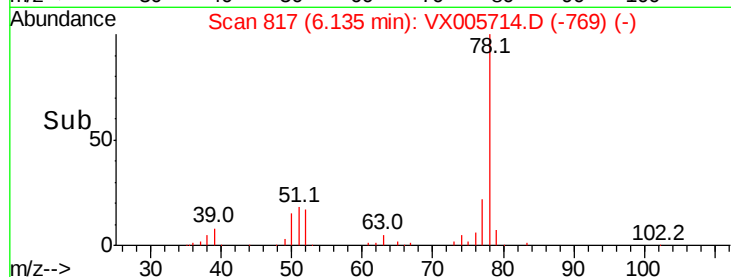
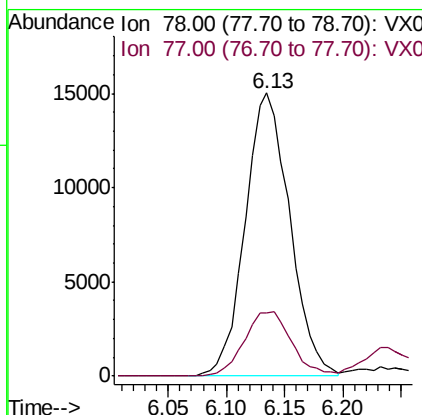
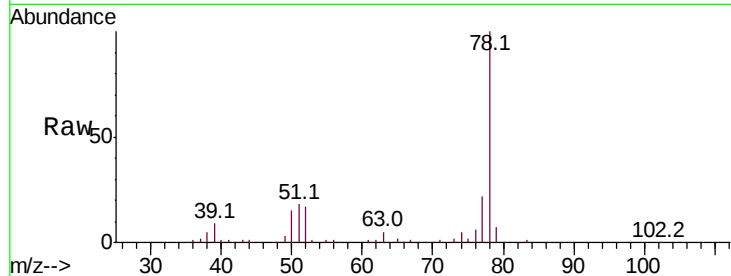




#40
Benzene
Concen: 6.256 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

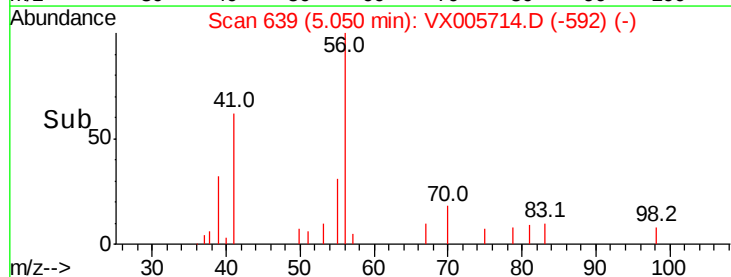
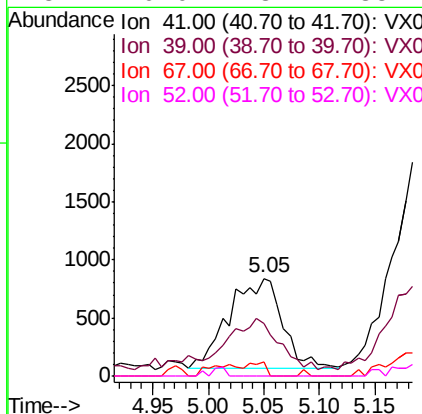
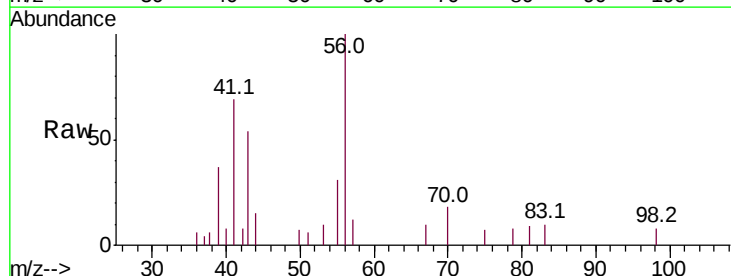
Instrument :
MSVOA_X
ClientSampleId :

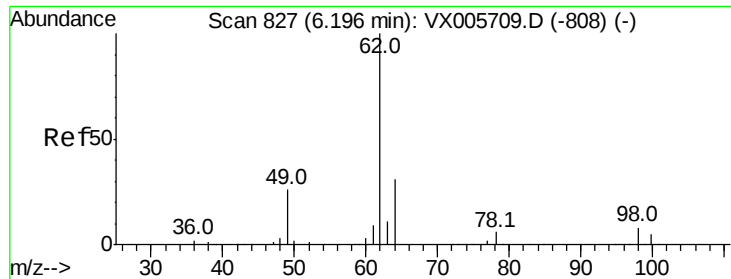
Tot Ion: 78 Resp: 39896
Ion Ratio Lower Upper
78 100
77 22.2 18.4 27.6



#41
Methacrylonitrile
Concen: 1.725 ug/l
RT: 5.05 min Scan# 639
Delta R.T. -0.01 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

Tgt Ion: 41 Resp: 2549
Ion Ratio Lower Upper
41 100
39 51.1 42.2 63.2
67 0.0 53.4 80.0#
52 0.0 23.4 35.2#





#42

1,2-Dichloroethane

Concen: 0.448 ug/l

RT: 6.20 min Scan# 828

Delta R.T. 0.01 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

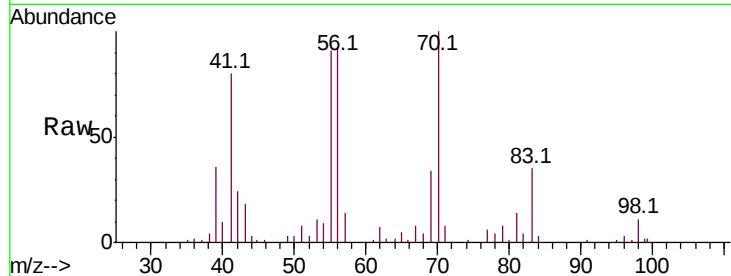
Instrument :
MSVOA_X
ClientSampleId :

Tot Ion: 62 Resp: 1057

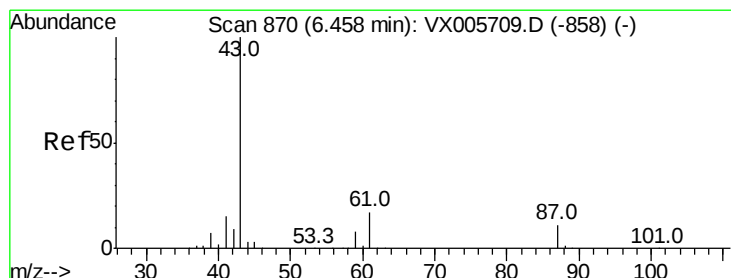
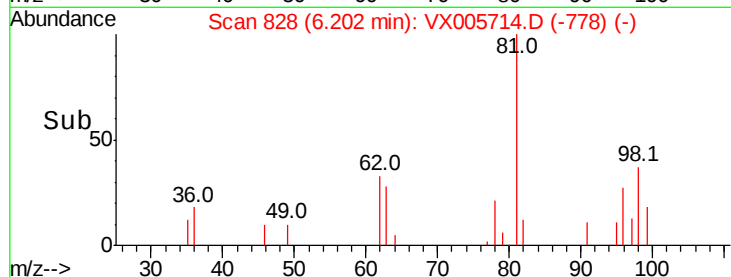
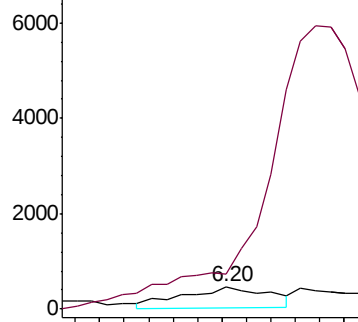
Ion Ratio Lower Upper

62 100

98 0.0 0.0 17.8



Abundance Ion 61.90 (61.60 to 62.60): VX0
Ion 97.90 (97.60 to 98.60): VX0



#43

Isopropyl Acetate

Concen: 6.710 ug/l

RT: 6.44 min Scan# 867

Delta R.T. -0.02 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

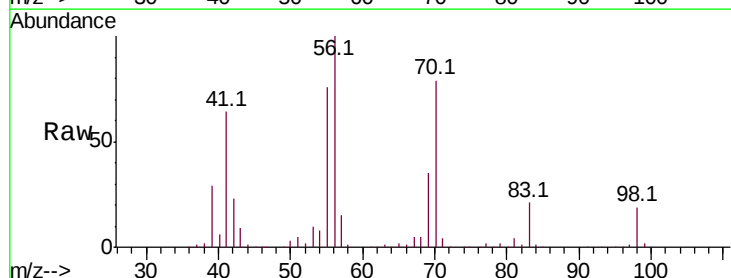
Tgt Ion: 43 Resp: 26636

Ion Ratio Lower Upper

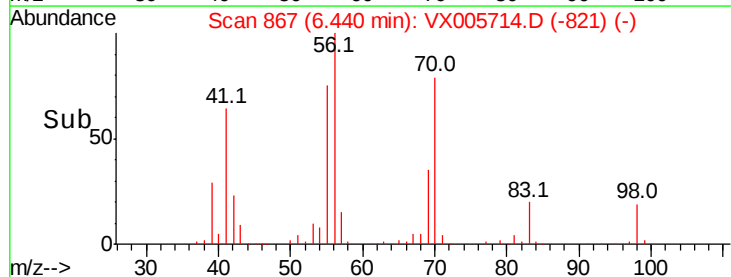
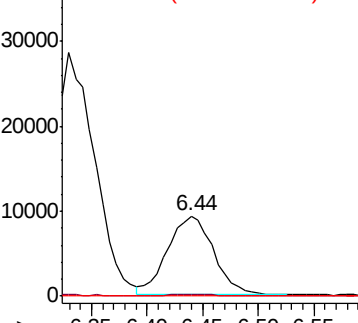
43 100

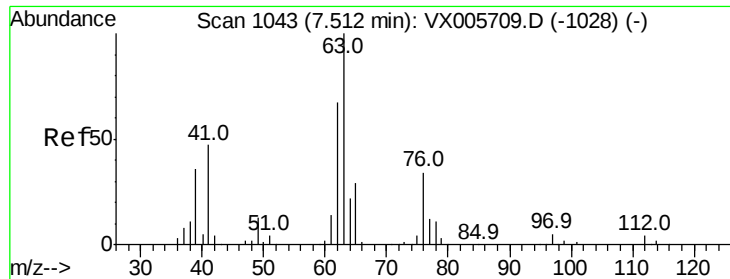
61 2.1 14.6 22.0#

87 0.0 9.6 14.4#



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

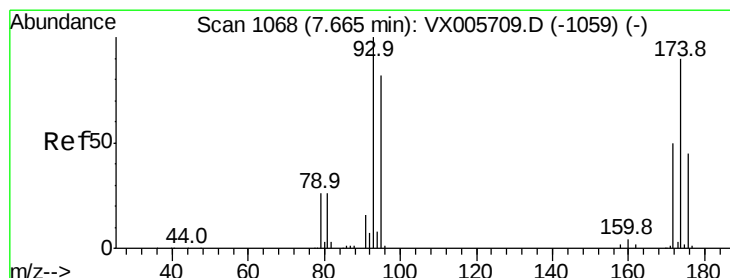
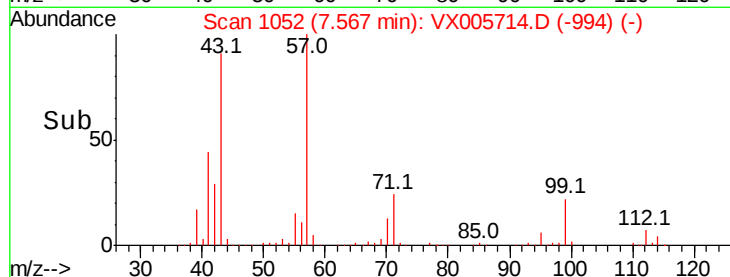
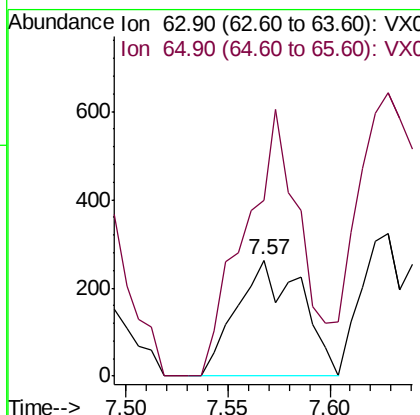
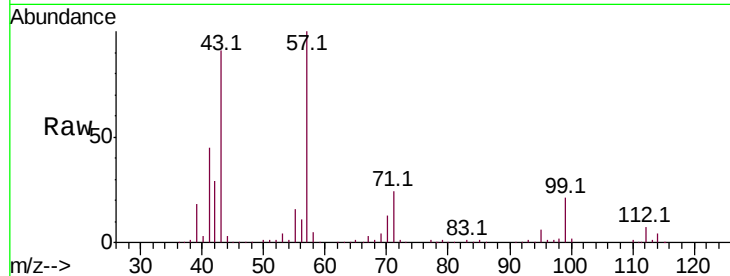




#45
 1,2-Dichloropropane
 Concen: 0.354 ug/l
 RT: 7.57 min Scan# 1052
 Delta R.T. 0.05 min
 Lab File: VX005714.D
 Acq: 31 Oct 2018 19:02

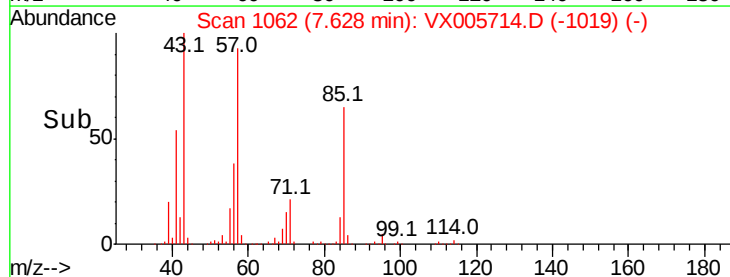
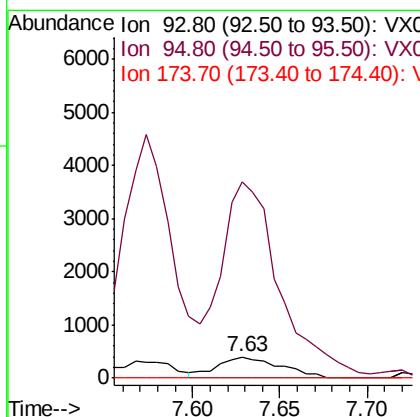
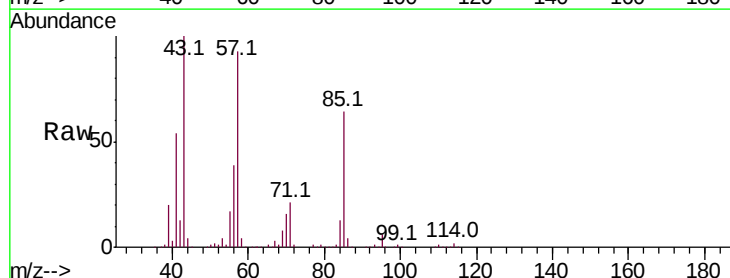
Instrument :
 MSVOA_X
 ClientSampled :

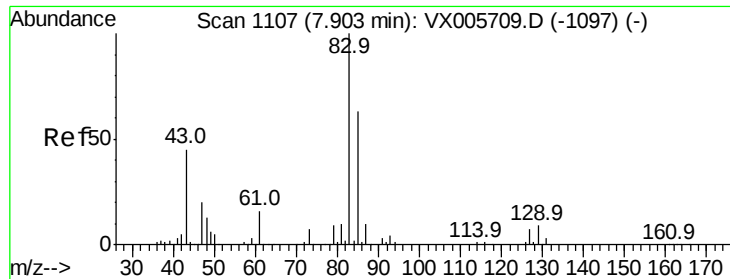
Tot Ion: 63 Resp: 579
 Ion Ratio Lower Upper
 63 100
 65 151.7 24.8 37.2#



#46
 Dibromomethane
 Concen: 0.959 ug/l
 RT: 7.63 min Scan# 1062
 Delta R.T. -0.04 min
 Lab File: VX005714.D
 Acq: 31 Oct 2018 19:02

Tgt Ion: 93 Resp: 1002
 Ion Ratio Lower Upper
 93 100
 95 822.4 67.4 101.0#
 174 0.0 91.5 137.3#





#47

Bromodichloromethane

Concen: 13.948 ug/l

RT: 7.98 min Scan# 1119

Delta R.T. 0.07 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

Instrument :

MSVOA_X

ClientSampleId :

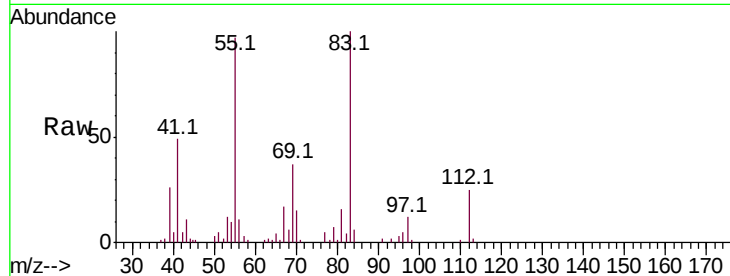
Tot Ion: 83 Resp: 27327

Ion Ratio Lower Upper

83 100

85 0.0 50.2 75.4#

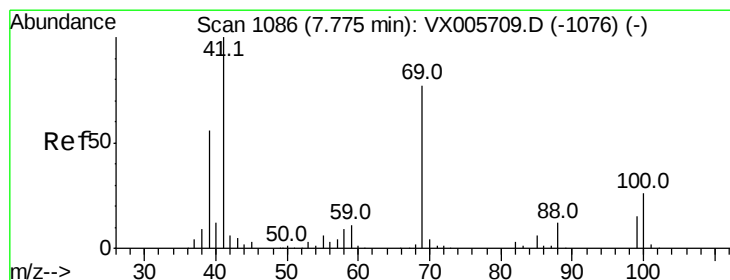
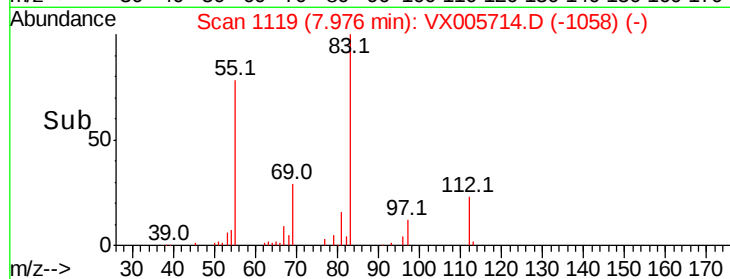
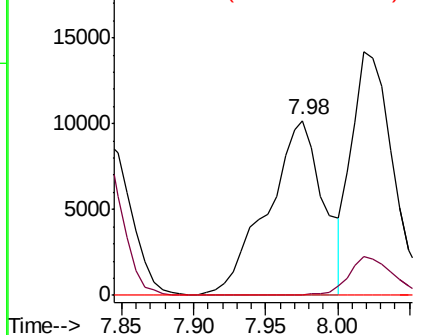
127 0.0 6.9 10.3#



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 126.80 (126.50 to 127.50): V



#48

Methyl methacrylate

Concen: 49.712 ug/l

RT: 7.73 min Scan# 1078

Delta R.T. -0.05 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

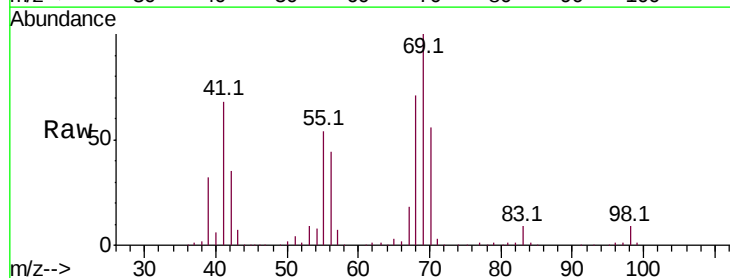
Tgt Ion: 41 Resp: 95507

Ion Ratio Lower Upper

41 100

69 148.0 63.2 94.8#

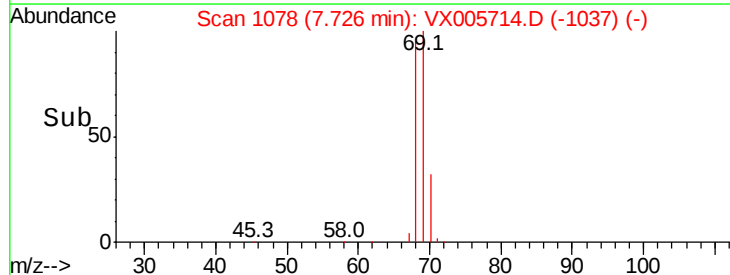
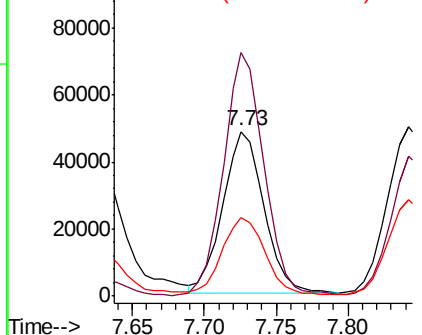
39 49.3 42.2 63.2

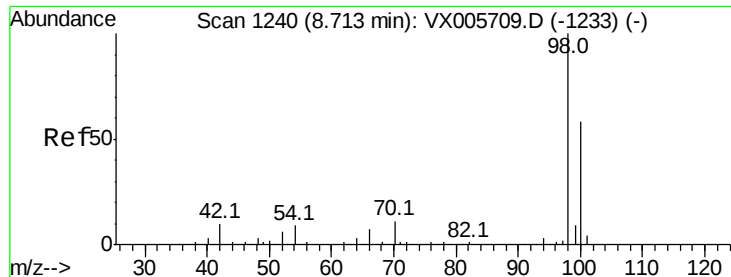


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

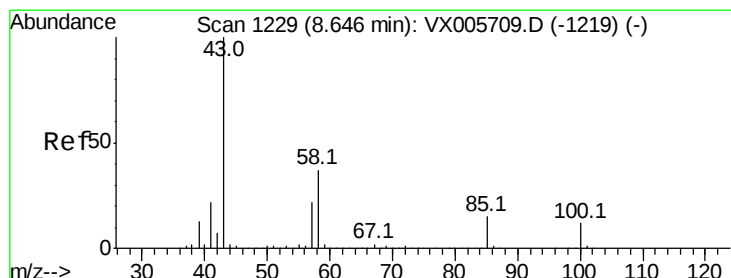
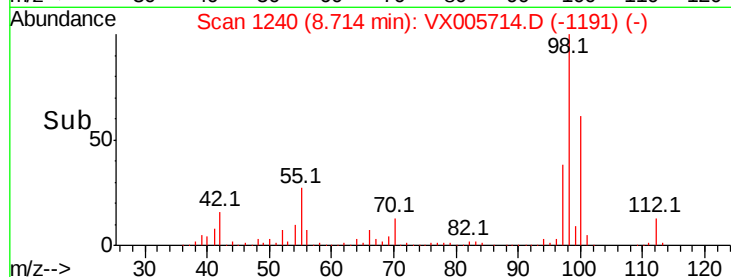
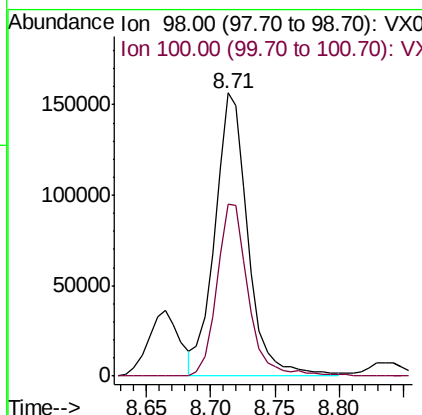
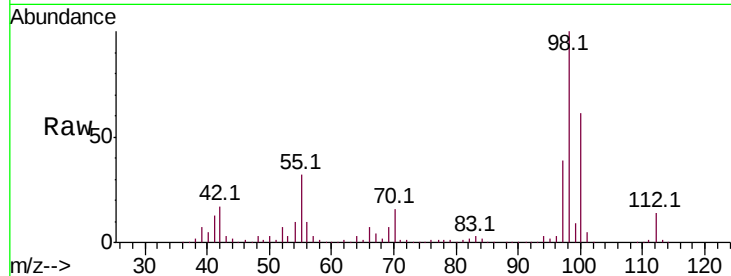




#50
Toluene-d8
Concen: 57.303 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

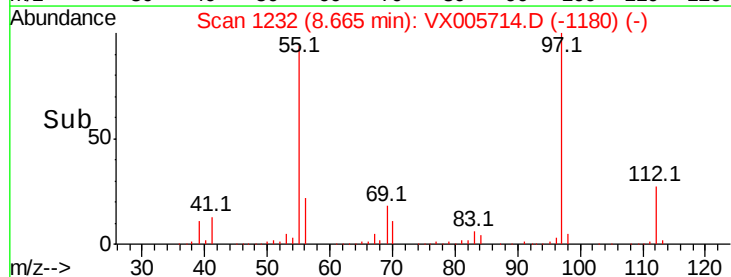
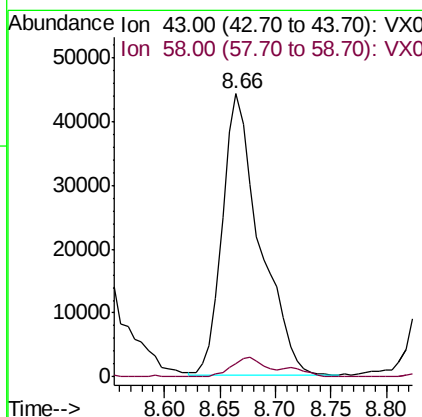
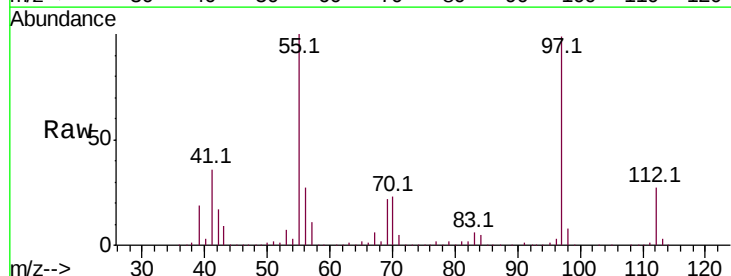
Instrument :
MSVOA_X
ClientSampleId :

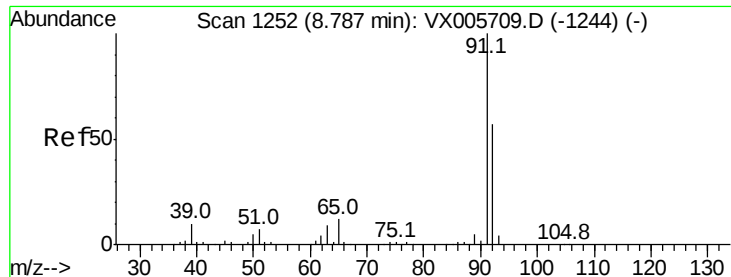
Tot Ion: 98 Resp: 280000
Ion Ratio Lower Upper
98 100
100 59.0 51.3 76.9



#51
4-Methyl-2-Pentanone
Concen: 37.982 ug/l
RT: 8.66 min Scan# 1232
Delta R.T. 0.02 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

Tgt Ion: 43 Resp: 102803
Ion Ratio Lower Upper
43 100
58 6.1 29.7 44.5#





#52

Toluene

Concen: 5.103 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. 0.00 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

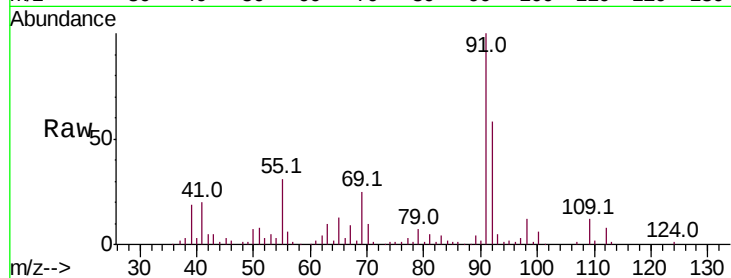
Instrument :
MSVOA_X
ClientSampled :

Tot Ion: 92 Resp: 17604

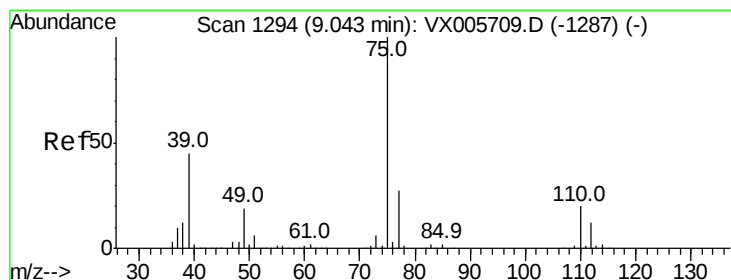
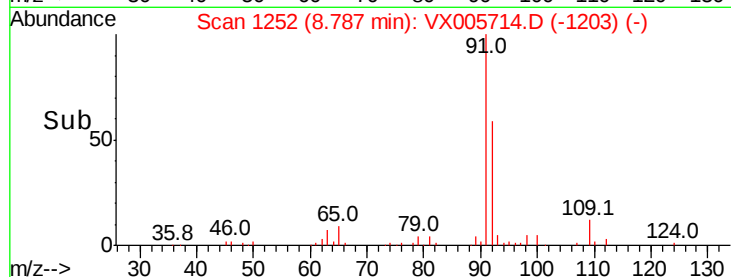
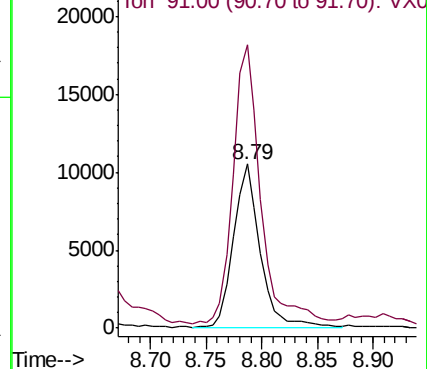
Ion Ratio Lower Upper

92 100

91 173.9 140.4 210.6



Abundance Ion 92.00 (91.70 to 92.70): VX0
Ion 91.00 (90.70 to 91.70): VX0



#53

t-1,3-Dichloropropene

Concen: 0.354 ug/l

RT: 9.05 min Scan# 1295

Delta R.T. 0.01 min

Lab File: VX005714.D

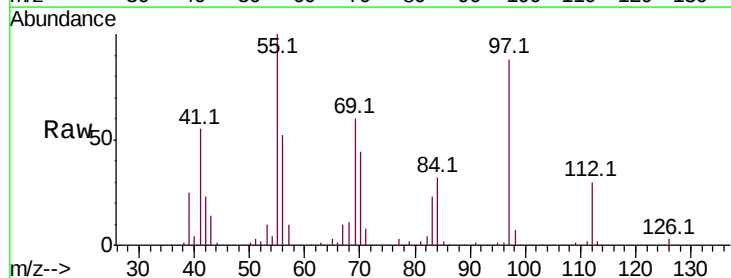
Acq: 31 Oct 2018 19:02

Tgt Ion: 75 Resp: 752

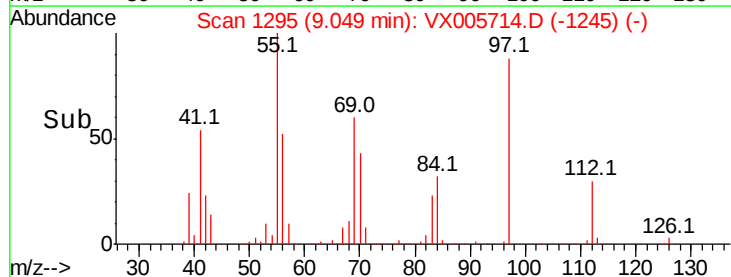
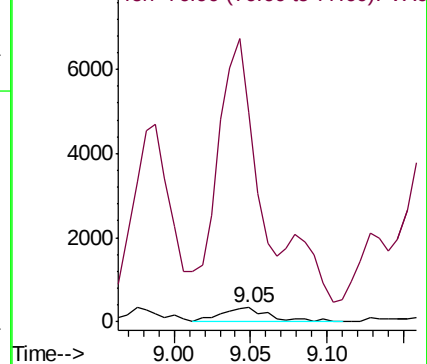
Ion Ratio Lower Upper

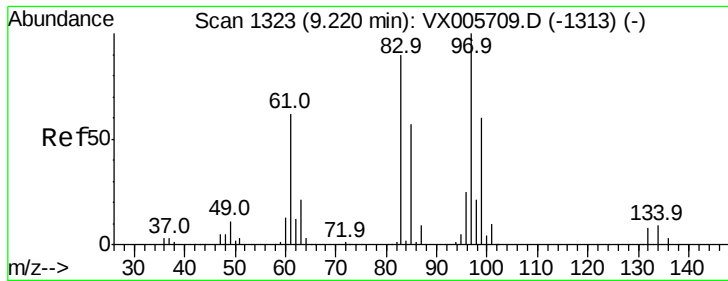
75 100

77 1301.8 25.4 38.2#



Abundance Ion 74.90 (74.60 to 75.60): VX0
Ion 76.90 (76.60 to 77.60): VX0

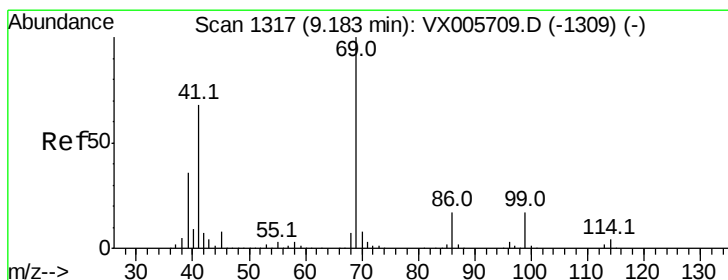
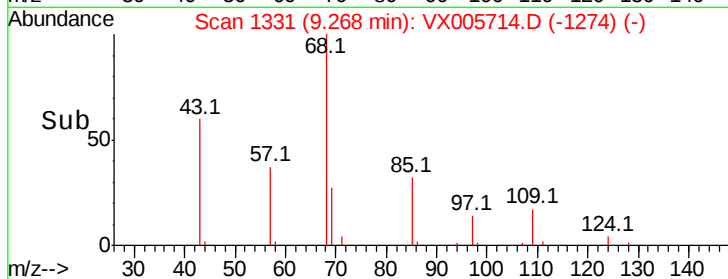
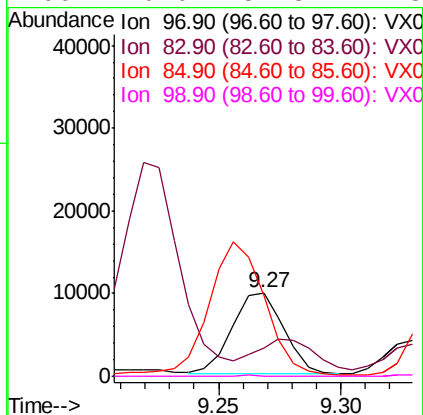
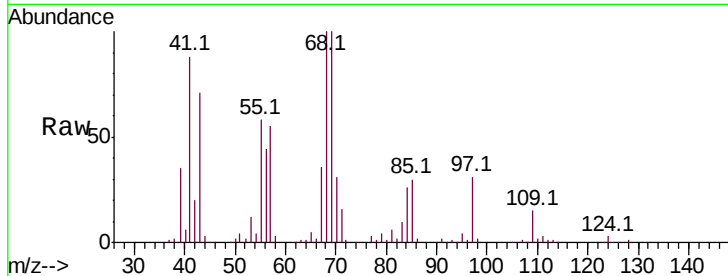




#55
 1,1,2-Trichloroethane
 Concen: 9.690 ug/l
 RT: 9.27 min Scan# 1331
 Delta R.T. 0.05 min
 Lab File: VX005714.D
 Acq: 31 Oct 2018 19:02

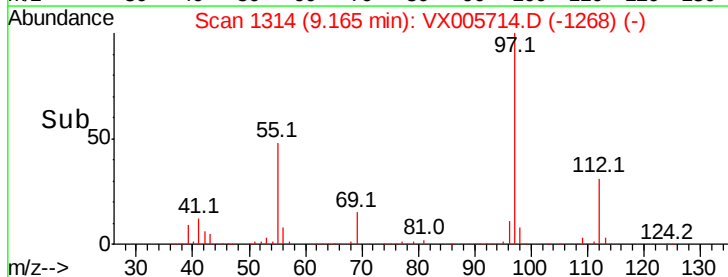
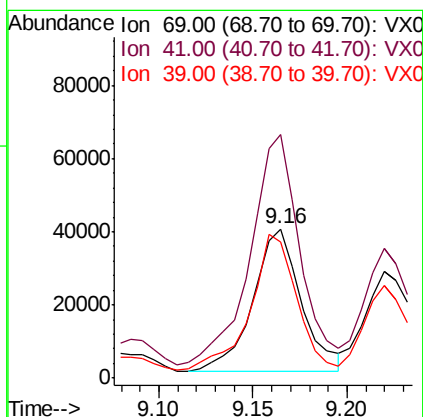
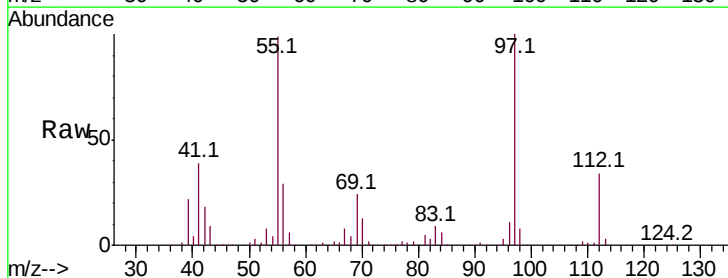
Instrument :
 MSVOA_X
 ClientSampleId :

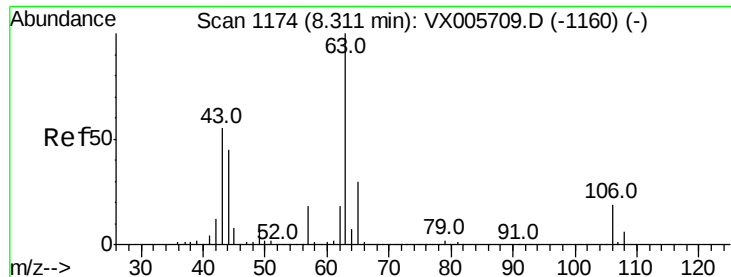
Tot Ion: 97 Resp: 14516
 Ion Ratio Lower Upper
 97 100
 83 23.2 70.7 106.1#
 85 96.8 45.8 68.6#
 99 0.0 51.8 77.8#



#56
 Ethyl methacrylate
 Concen: 28.524 ug/l
 RT: 9.16 min Scan# 1314
 Delta R.T. -0.02 min
 Lab File: VX005714.D
 Acq: 31 Oct 2018 19:02

Tgt Ion: 69 Resp: 69697
 Ion Ratio Lower Upper
 69 100
 41 162.7 57.0 85.6#
 39 91.3 28.3 42.5#

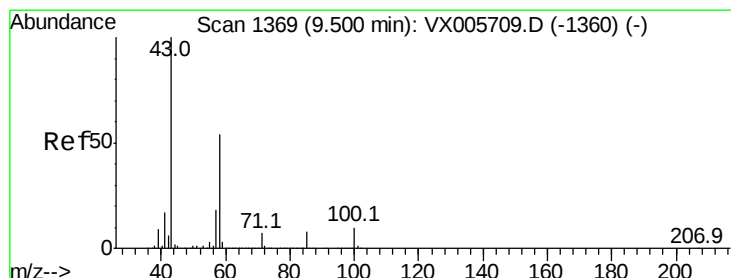
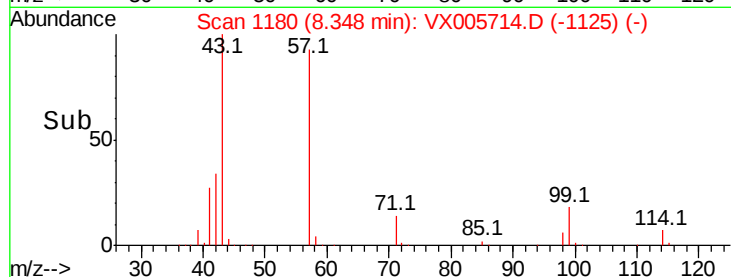
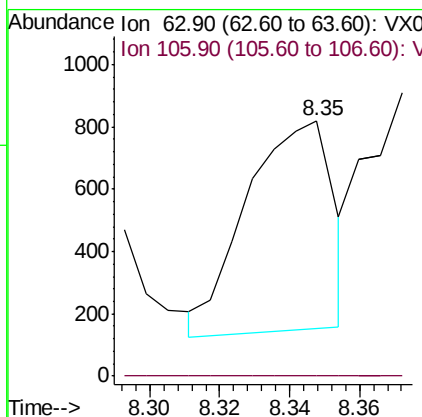
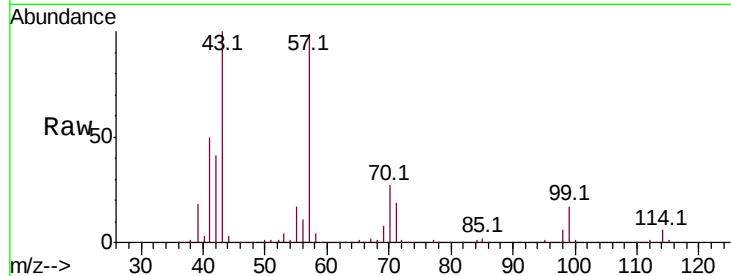




#58
 2-Chloroethyl Vinyl ether
 Concen: 11.107 ug/l
 RT: 8.35 min Scan# 1180
 Delta R.T. 0.04 min
 Lab File: VX005714.D
 Acq: 31 Oct 2018 19:02

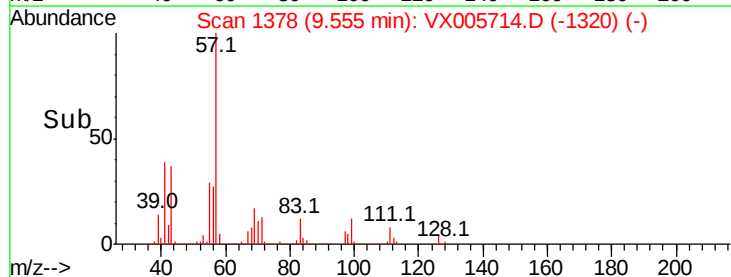
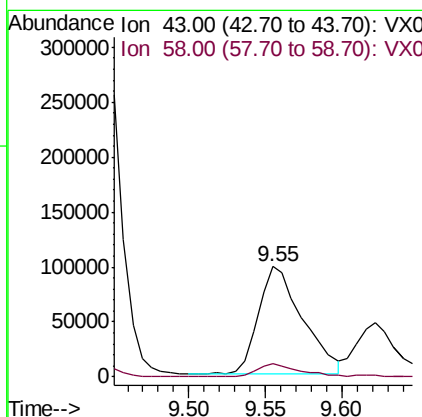
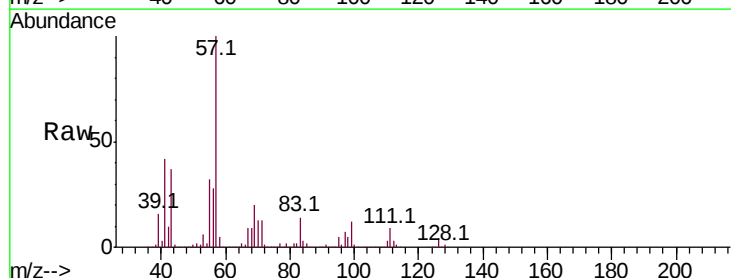
Instrument :
 MSVOA_X
 ClientSampled :

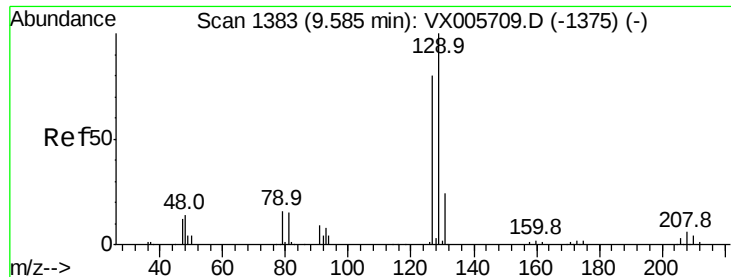
Tot Ion: 63 Resp: 1159
 Ion Ratio Lower Upper
 63 100
 106 0.0 21.3 31.9#



#59
 2-Hexanone
 Concen: 90.343 ug/l
 RT: 9.55 min Scan# 1378
 Delta R.T. 0.05 min
 Lab File: VX005714.D
 Acq: 31 Oct 2018 19:02

Tgt Ion: 43 Resp: 198997
 Ion Ratio Lower Upper
 43 100
 58 11.4 25.9 77.8#

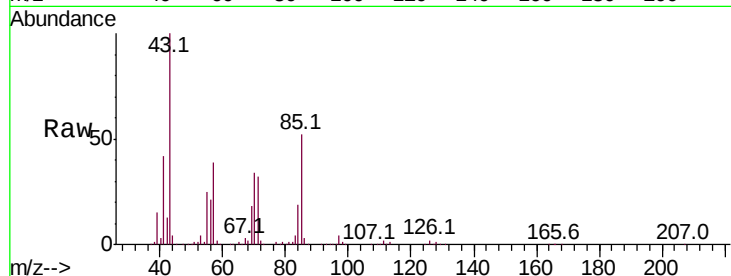




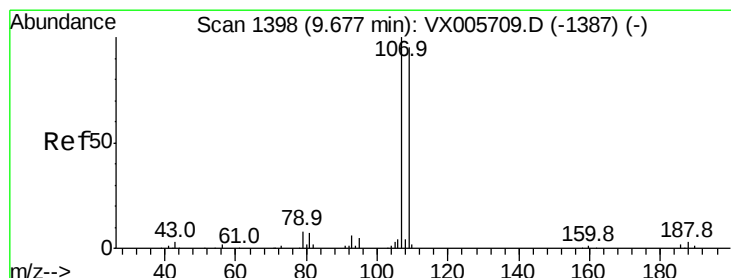
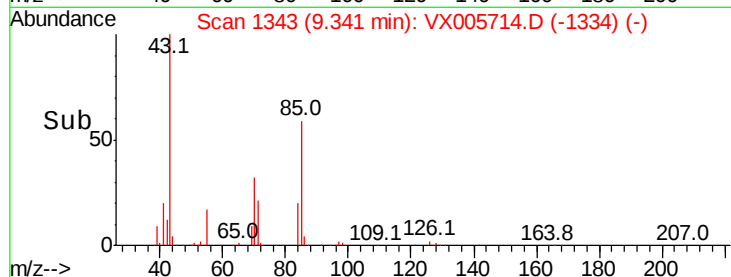
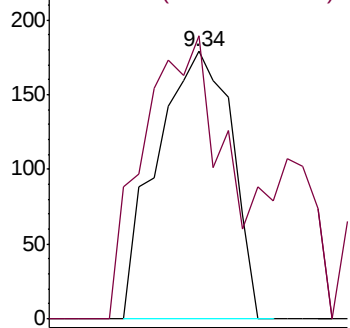
#60
Dibromochloromethane
Concen: 0.263 ug/l
RT: 9.34 min Scan# 1343
Delta R.T. -0.24 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:129 Resp: 380
Ion Ratio Lower Upper
129 100
127 110.8 38.9 116.7

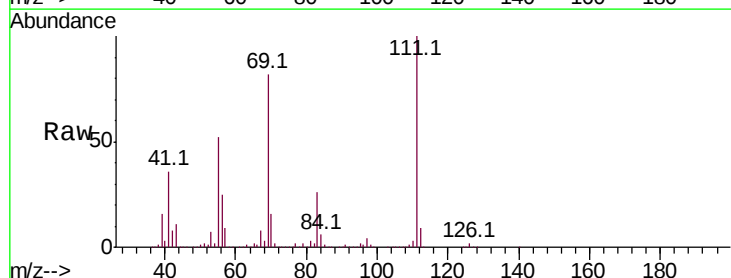


Abundance Ion 128.80 (128.50 to 129.50): V
Ion 126.80 (126.50 to 127.50): V

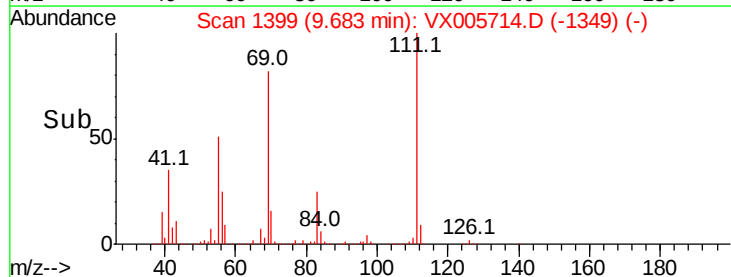
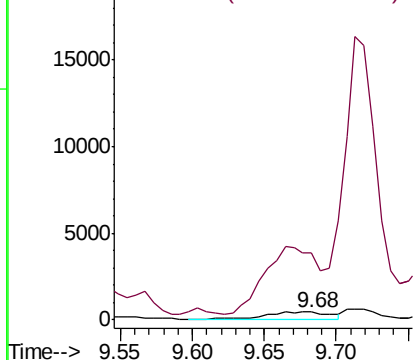


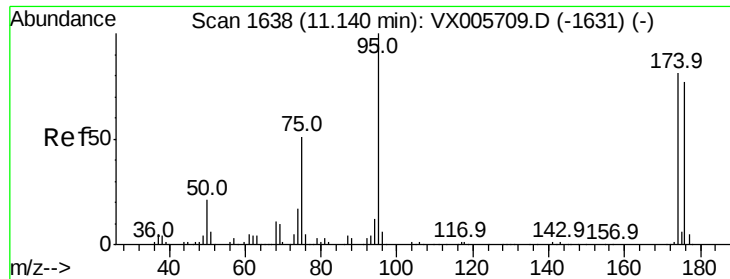
#61
1,2-Dibromoethane
Concen: 1.001 ug/l
RT: 9.68 min Scan# 1399
Delta R.T. 0.01 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

Tgt Ion:107 Resp: 1528
Ion Ratio Lower Upper
107 100
109 626.0 75.7 113.5#



Abundance Ion 106.90 (106.60 to 107.60): V
Ion 108.80 (108.50 to 109.50): V





#62

4-Bromofluorobenzene

Concen: 66.212 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. 0.00 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

Instrument :

MSVOA_X

ClientSampleId :

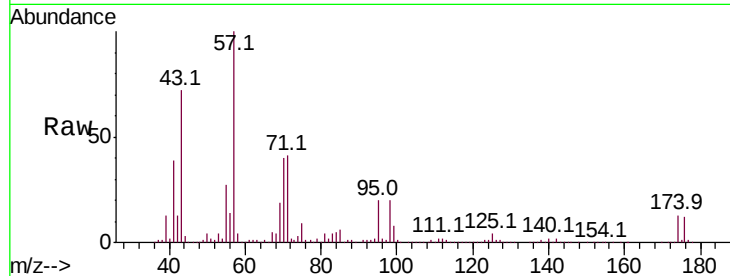
Tot Ion: 95 Resp: 119407

Ion Ratio Lower Upper

95 100

174 63.2 0.0 184.4

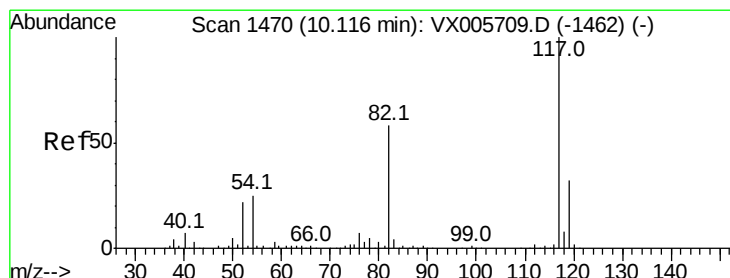
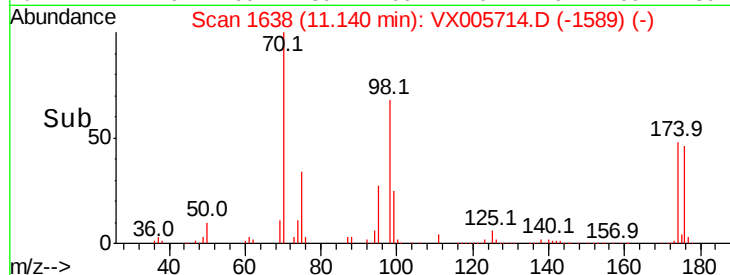
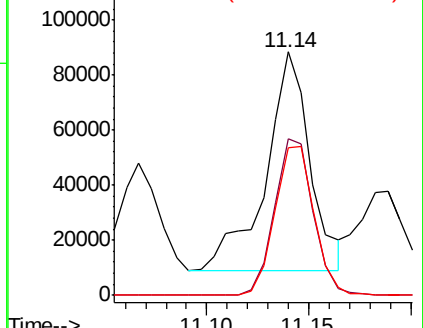
176 61.4 0.0 177.4



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: 10.12 min Scan# 1470

Delta R.T. 0.00 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

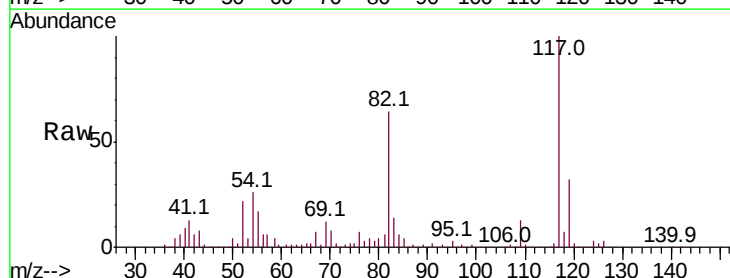
Tgt Ion: 117 Resp: 190645

Ion Ratio Lower Upper

117 100

82 59.2 44.1 66.1

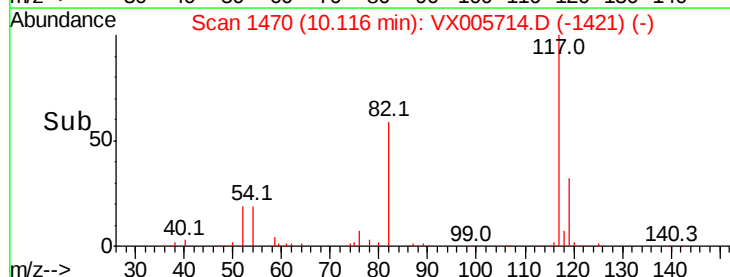
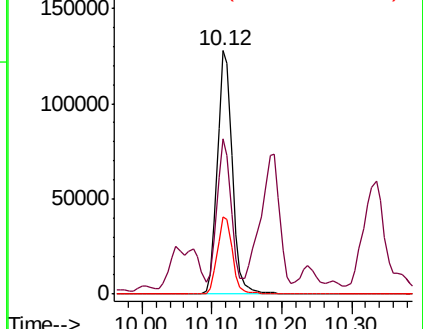
119 31.9 26.2 39.2

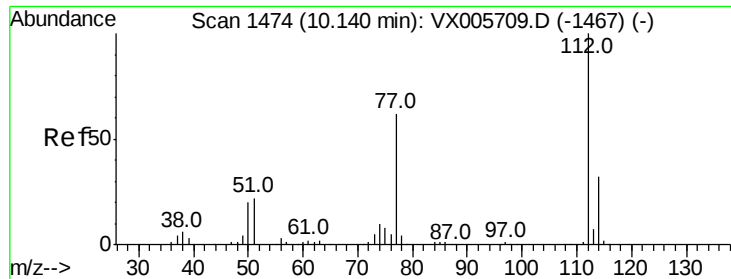


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V

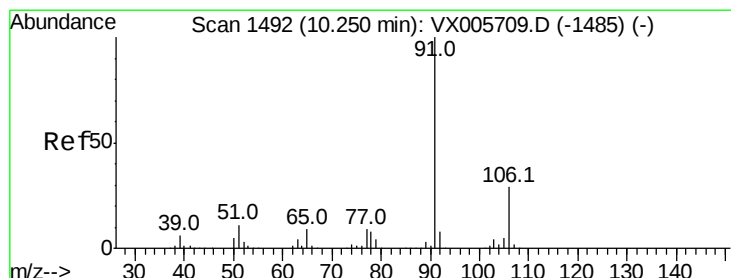
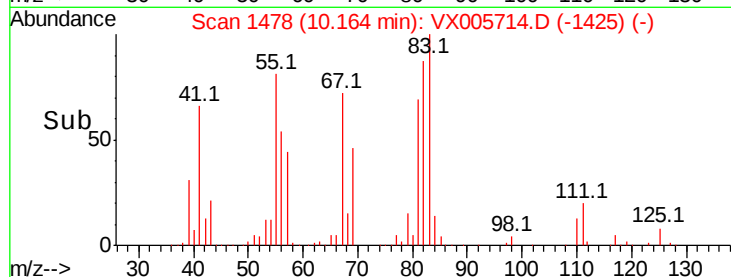
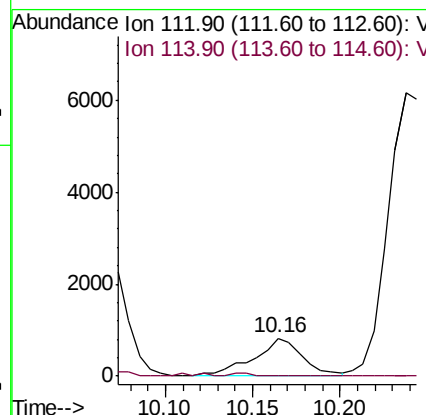
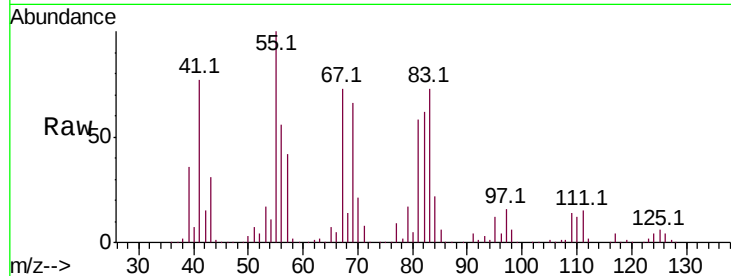




#65
Chlorobenzene
Concen: 0.396 ug/l
RT: 10.16 min Scan# 1478
Delta R.T. 0.02 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

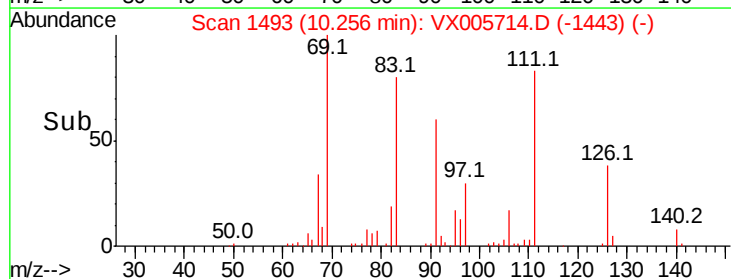
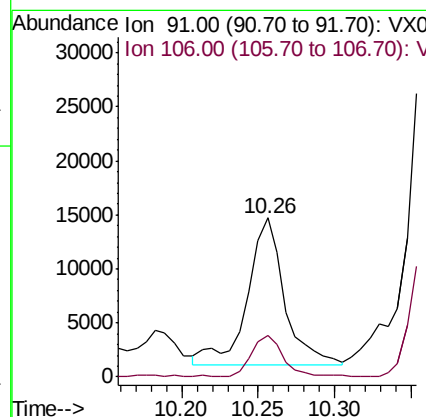
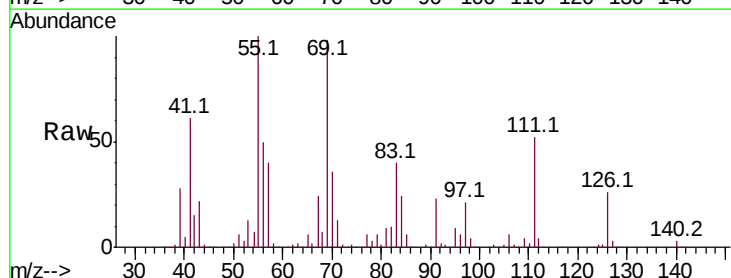
Instrument :
MSVOA_X
ClientSampled :

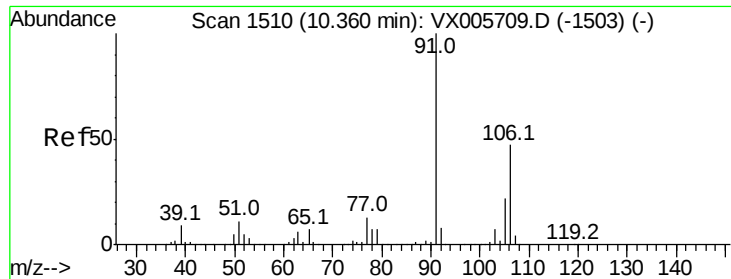
Tot Ion:112 Resp: 1606
Ion Ratio Lower Upper
112 100
114 0.0 25.8 38.6#



#67
Ethyl Benzene
Concen: 3.322 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

Tgt Ion: 91 Resp: 22965
Ion Ratio Lower Upper
91 100
106 28.5 24.4 36.6

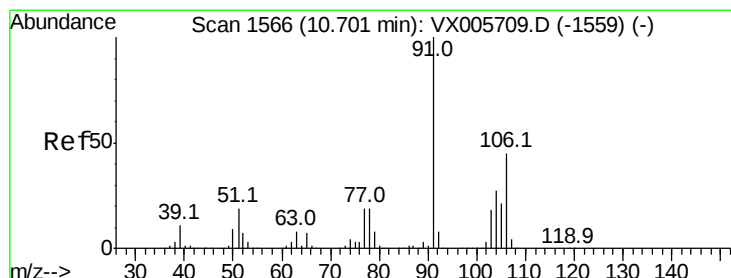
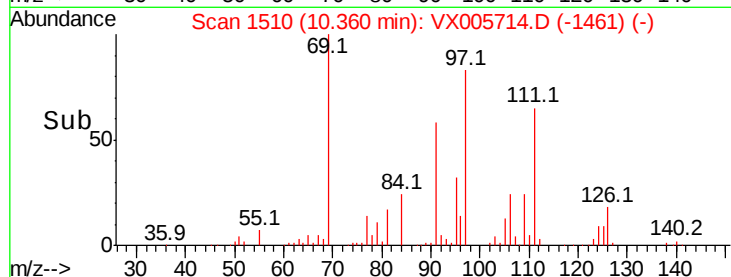
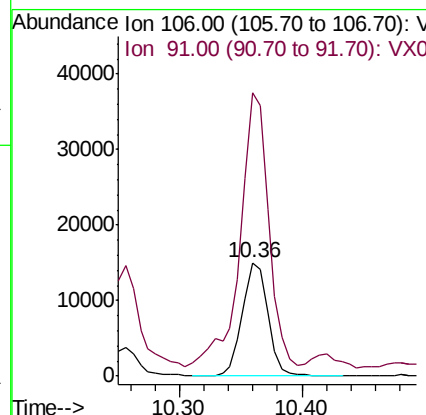
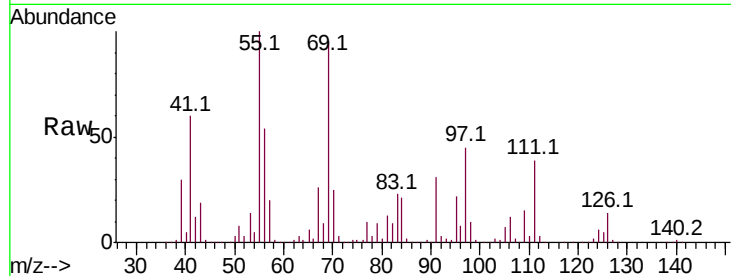




#68
m/p-Xylenes
Concen: 8.389 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

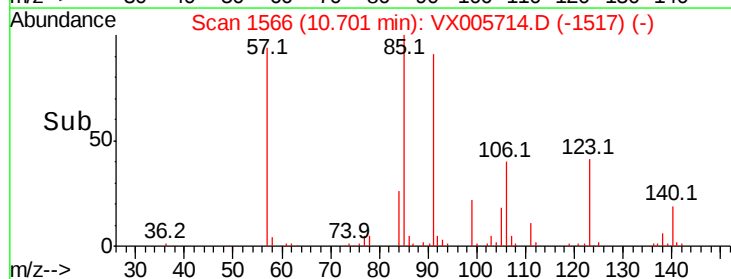
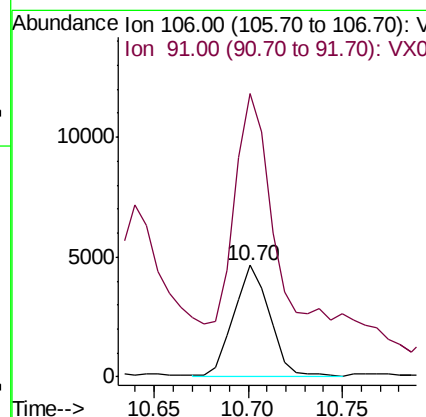
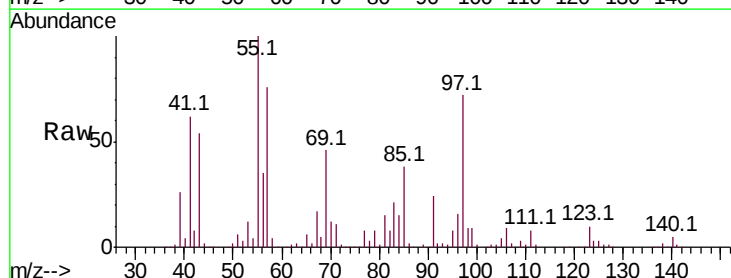
Instrument :
MSVOA_X
ClientSampled :

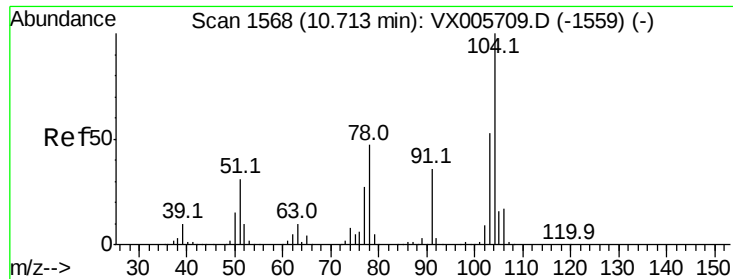
Tot Ion:106 Resp: 21553
Ion Ratio Lower Upper
106 100
91 274.5 164.2 246.4#



#69
o-Xylene
Concen: 2.547 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

Tgt Ion:106 Resp: 6259
Ion Ratio Lower Upper
106 100
91 306.8 108.5 325.5

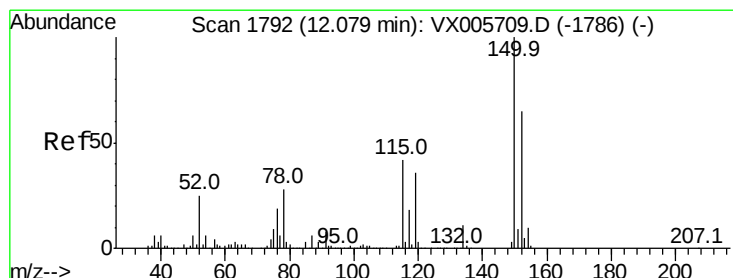
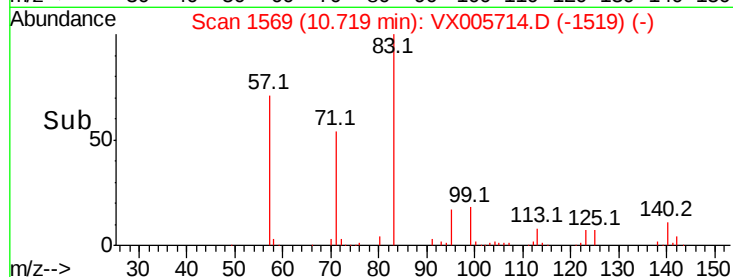
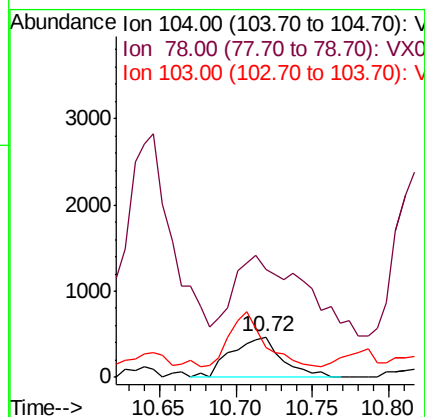
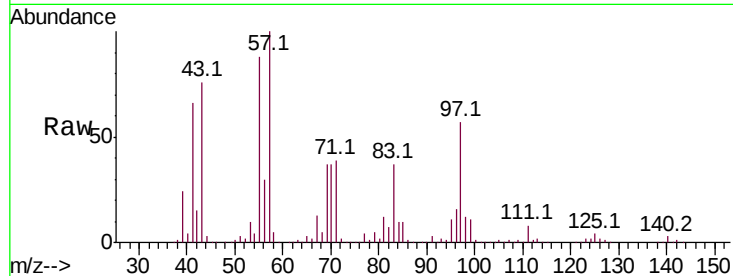




#70
Stvrene
Concen: 0.265 ug/l
RT: 10.72 min Scan# 1569
Delta R.T. 0.01 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

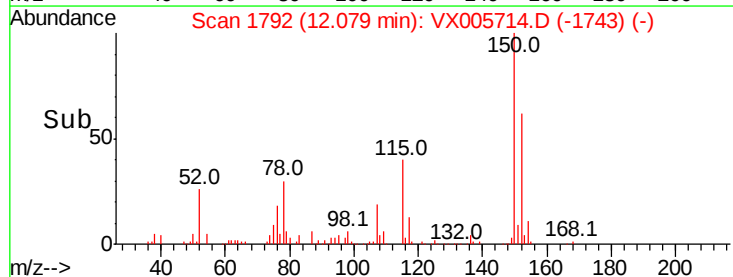
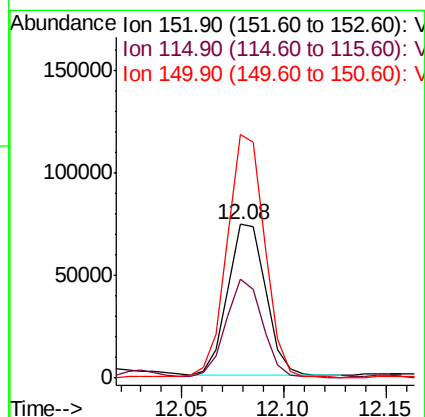
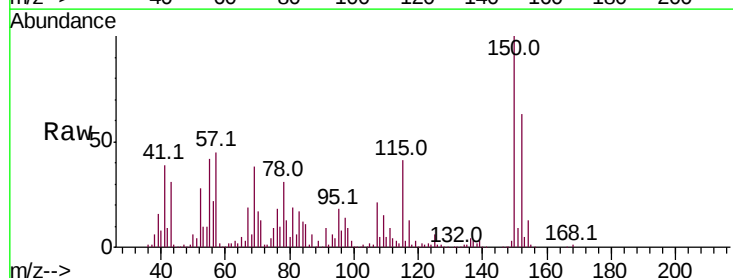
Instrument :
MSVOA_X
ClientSampleId :

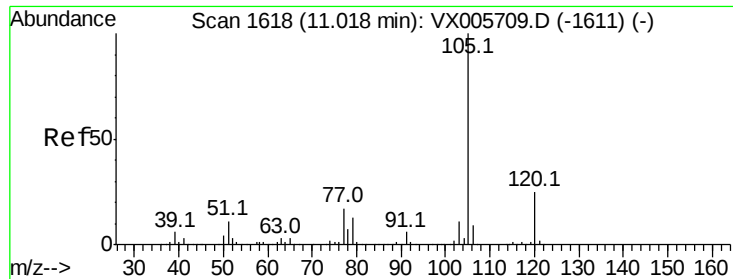
Tot Ion:104 Resp: 1082
Ion Ratio Lower Upper
104 100
78 277.4 40.2 60.4#
103 97.0 44.9 67.3#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

Tgt Ion:152 Resp: 95334
Ion Ratio Lower Upper
152 100
115 62.3 39.4 118.1
150 159.4 0.0 346.4

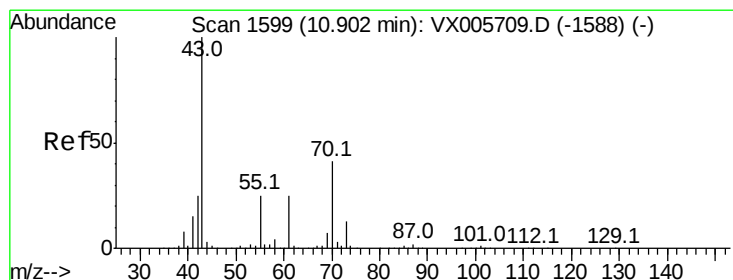
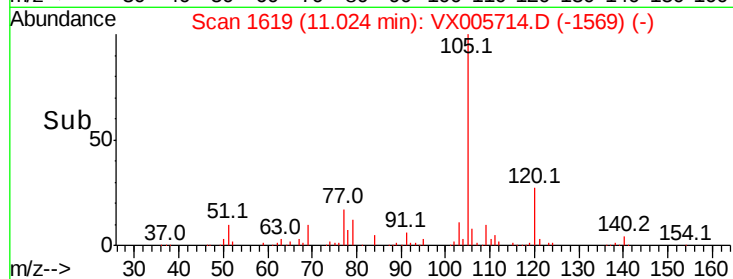
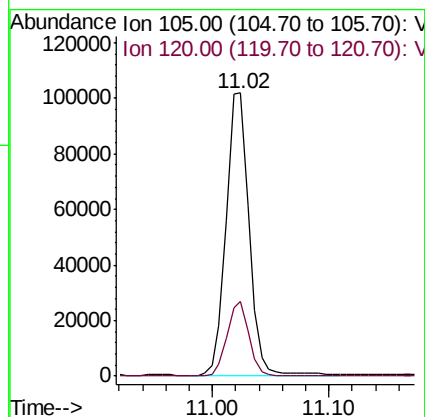
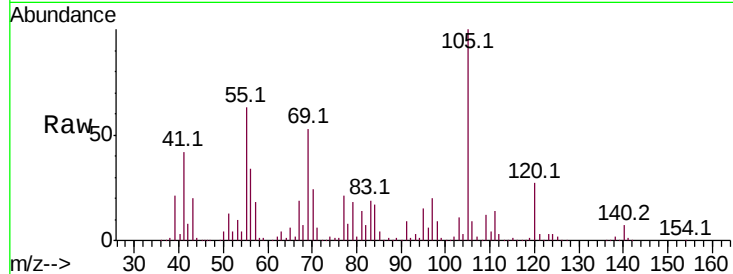




#73
Isopropylbenzene
Concen: 22.130 ug/l
RT: 11.02 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

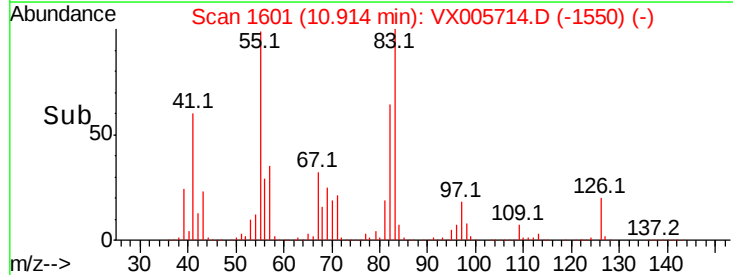
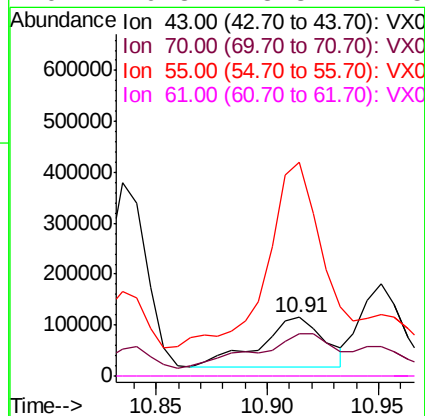
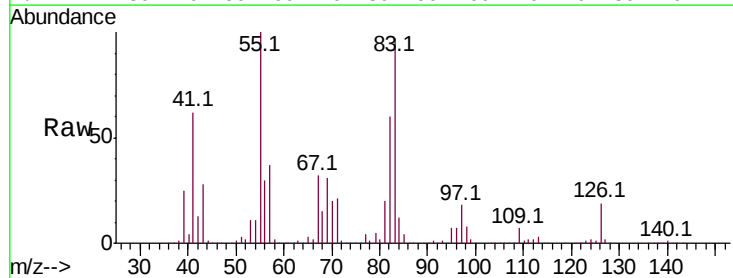
Instrument :
MSVOA_X
ClientSampleId :

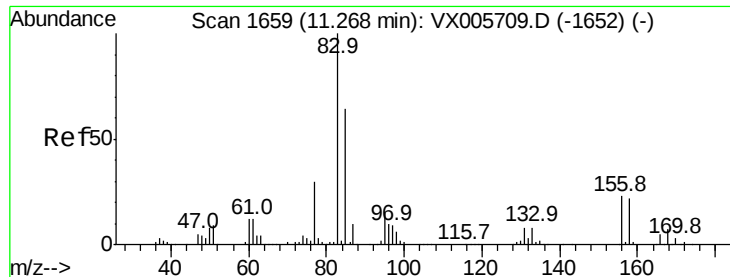
Tot Ion:105 Resp: 139184
Ion Ratio Lower Upper
105 100
120 25.4 13.1 39.3



#74
N-ethyl acetate
Concen: 57.420 ug/l
RT: 10.91 min Scan# 1601
Delta R.T. 0.01 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

Tgt Ion: 43 Resp: 192277
Ion Ratio Lower Upper
43 100
70 89.4 31.6 47.4#
55 327.7 19.7 29.5#
61 0.3 18.3 27.5#





#75

1,1,2,2-Tetrachloroethane

Concen: 47.223 ug/l

RT: 11.28 min Scan# 1661

Delta R.T. 0.01 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

Instrument :

MSVOA_X

ClientSampled :

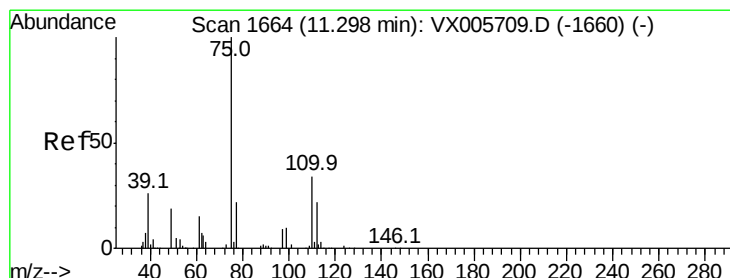
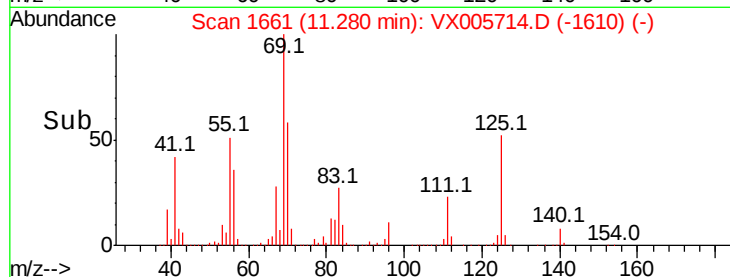
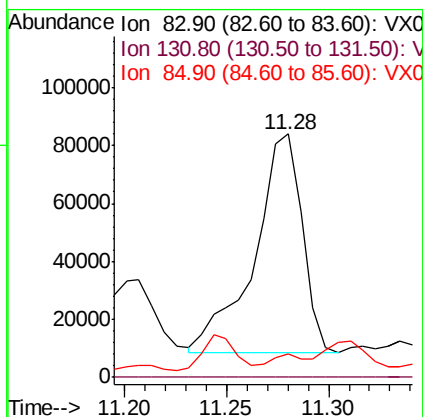
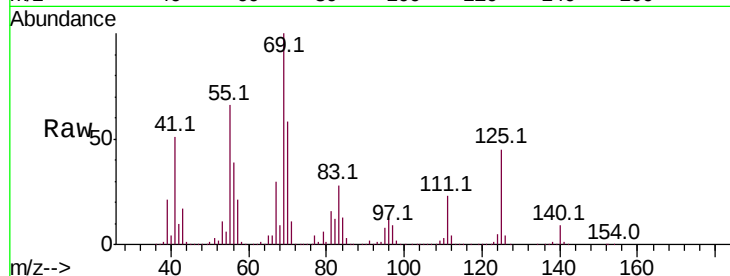
Tot Ion: 83 Resp: 123222

Ion Ratio Lower Upper

83 100

131 0.0 5.3 15.9#

85 0.0 32.0 96.2#



#76

1,2,3-Trichloropropane

Concen: 0.704 ug/l

RT: 11.37 min Scan# 1675

Delta R.T. 0.07 min

Lab File: VX005714.D

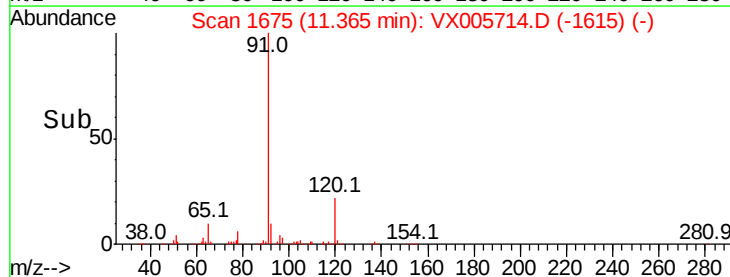
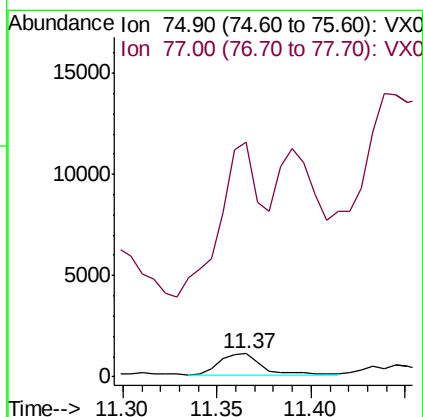
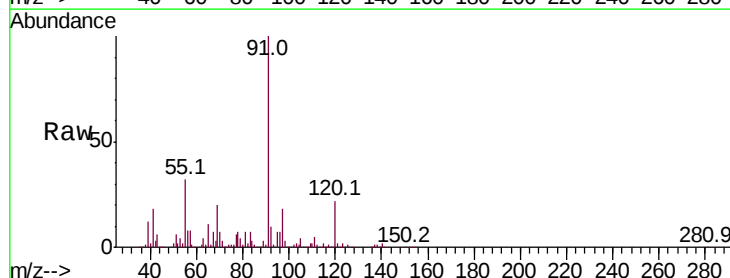
Acq: 31 Oct 2018 19:02

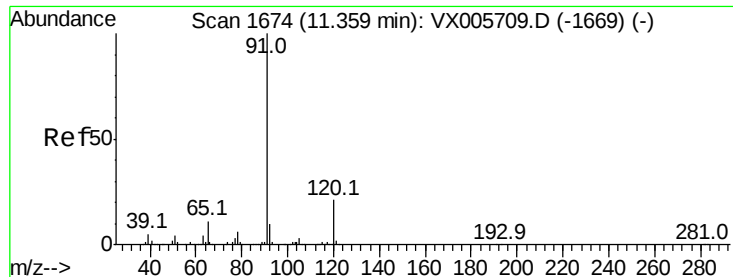
Tgt Ion: 75 Resp: 1671

Ion Ratio Lower Upper

75 100

77 706.3 20.5 61.6#





#78

n-propylbenzene

Concen: 34.636 ug/l

RT: 11.37 min Scan# 1675

Delta R.T. 0.01 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

Instrument :

MSVOA_X

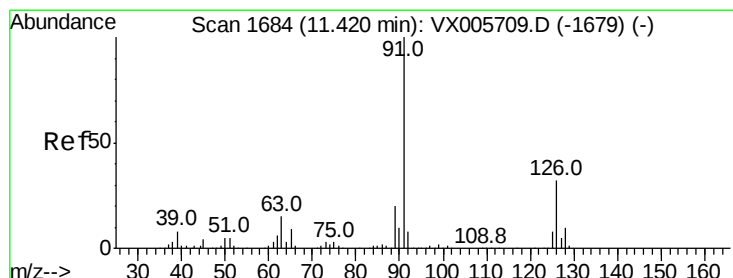
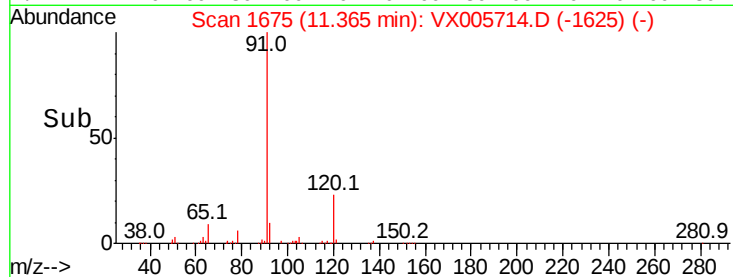
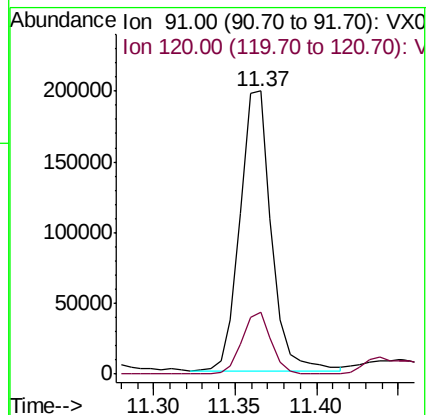
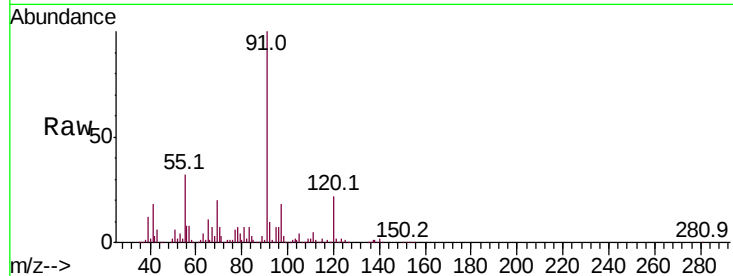
ClientSampleId :

Tot Ion: 91 Resp: 265013

Ion Ratio Lower Upper

91 100

120 20.6 11.9 35.5



#79

2-Chlorotoluene

Concen: 2.396 ug/l

RT: 11.67 min Scan# 1725

Delta R.T. 0.25 min

Lab File: VX005714.D

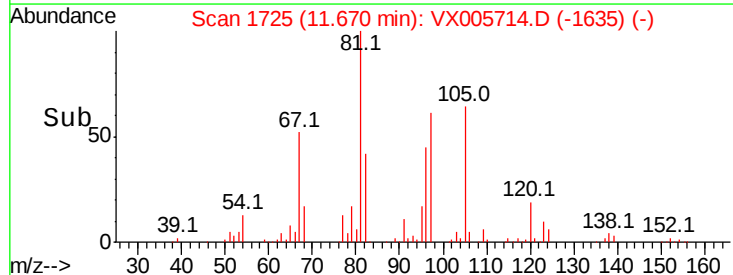
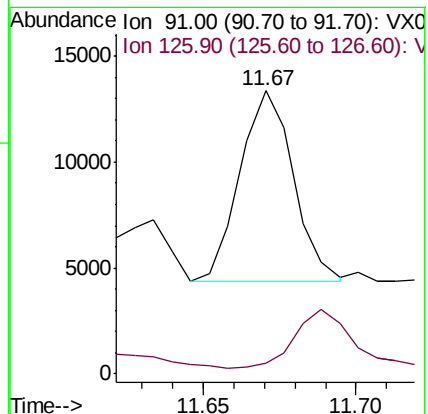
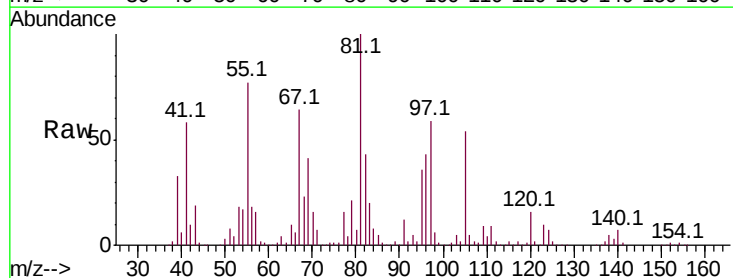
Acq: 31 Oct 2018 19:02

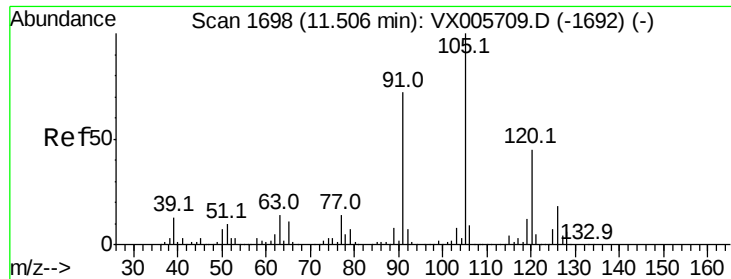
Tgt Ion: 91 Resp: 10948

Ion Ratio Lower Upper

91 100

126 26.8 17.3 52.0

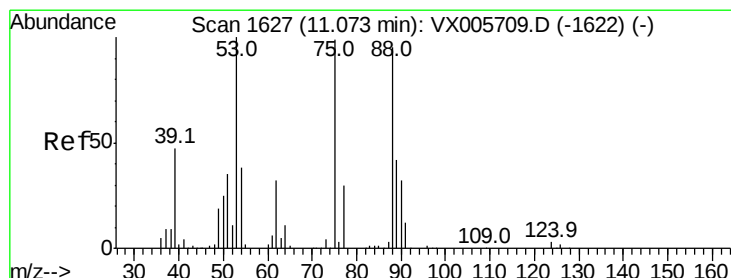
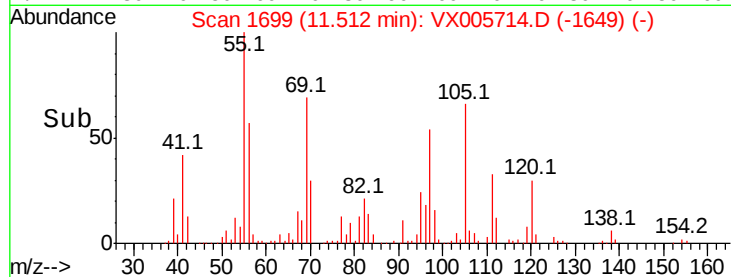
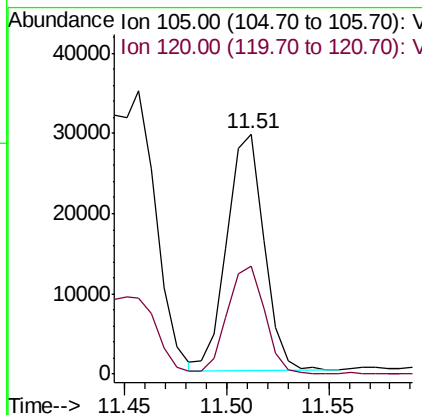
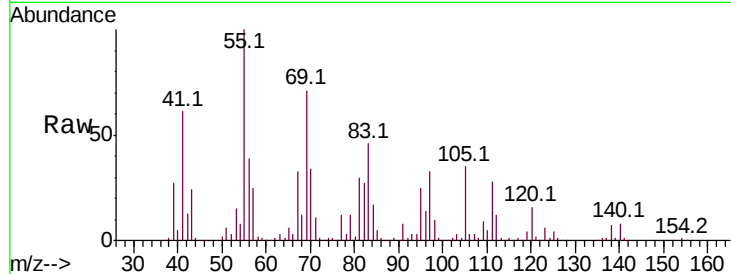




#80
 1,3,5-Trimethylbenzene
 Concen: 6.936 ug/l
 RT: 11.51 min Scan# 1699
 Delta R.T. 0.01 min
 Lab File: VX005714.D
 Acq: 31 Oct 2018 19:02

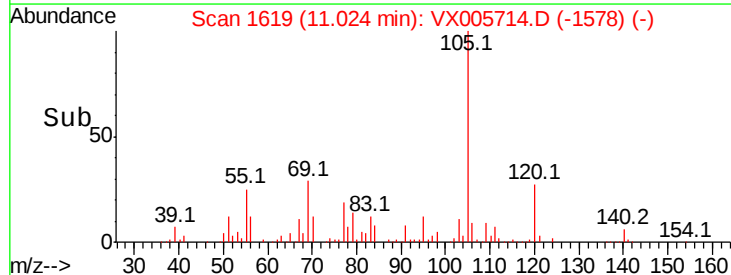
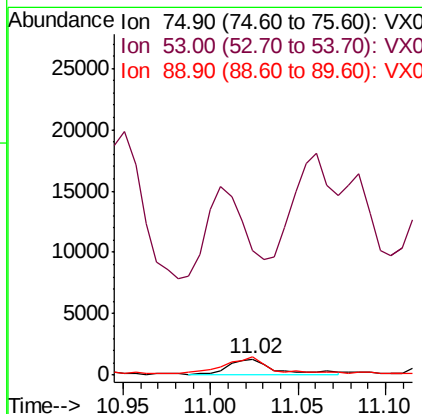
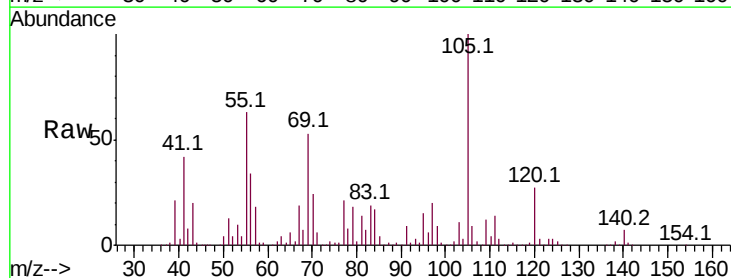
Instrument :
 MSVOA_X
 ClientSampled :

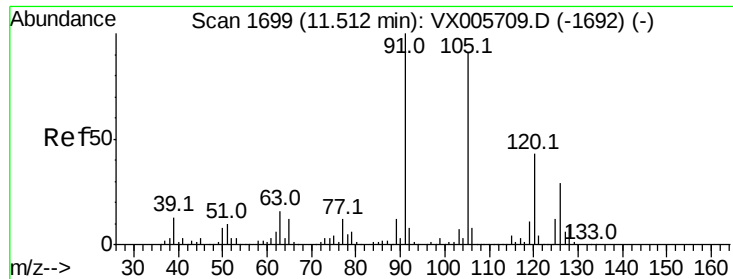
Tot Ion:105 Resp: 37040
 Ion Ratio Lower Upper
 105 100
 120 45.9 24.1 72.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 3.059 ug/l
 RT: 11.02 min Scan# 1619
 Delta R.T. -0.05 min
 Lab File: VX005714.D
 Acq: 31 Oct 2018 19:02

Tgt Ion: 75 Resp: 2248
 Ion Ratio Lower Upper
 75 100
 53 498.0 80.2 120.2#
 89 111.1 39.8 59.8#





#82

4-Chlorotoluene

Concen: 2.597 ug/l

RT: 11.45 min Scan# 1689

Delta R.T. -0.06 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

Instrument :

MSVOA_X

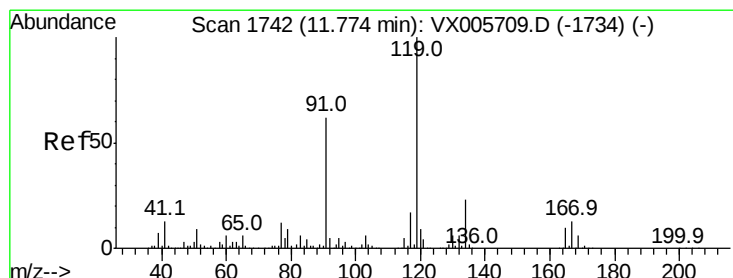
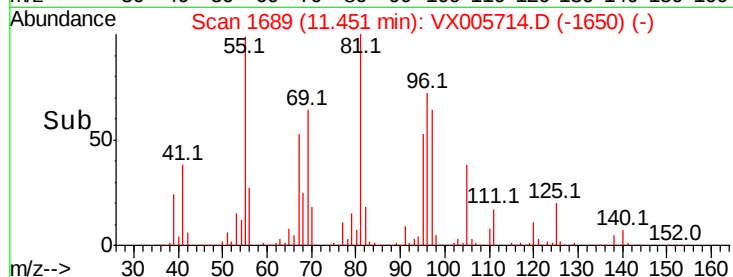
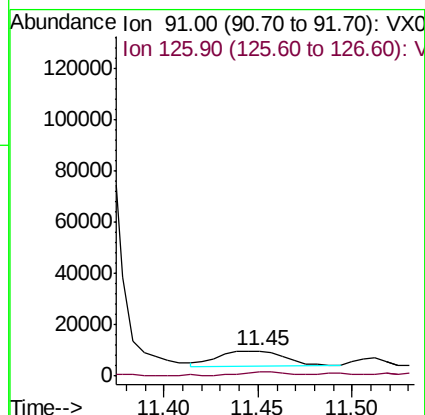
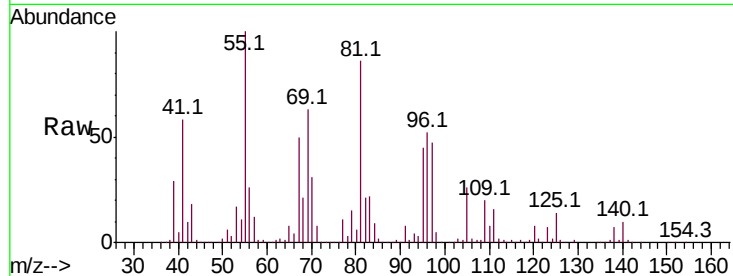
ClientSampled :

Tot Ion: 91 Resp: 14170

Ion Ratio Lower Upper

91 100

126 16.5 15.2 45.6



#83

tert-Butylbenzene

Concen: 2.605 ug/l

RT: 11.77 min Scan# 1742

Delta R.T. 0.00 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

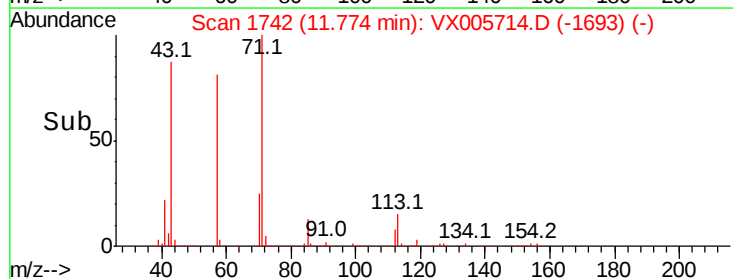
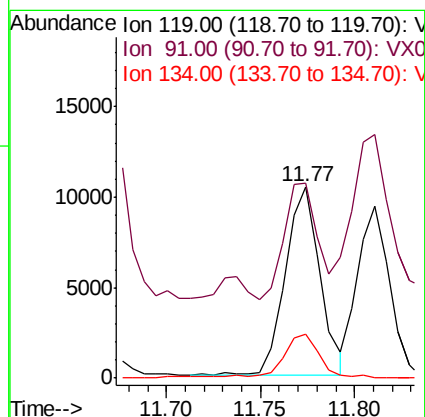
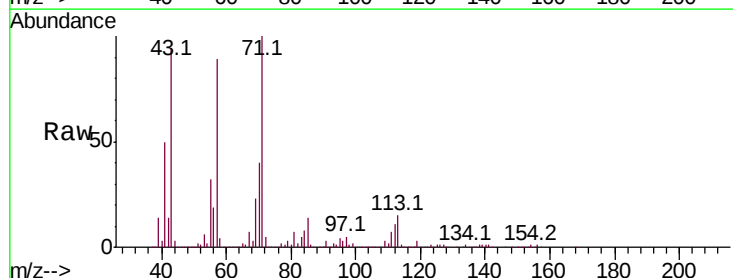
Tgt Ion: 119 Resp: 13274

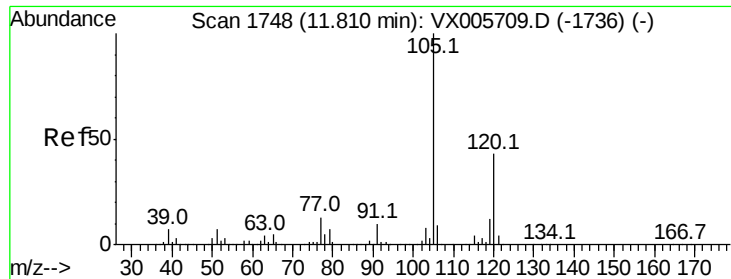
Ion Ratio Lower Upper

119 100

91 59.0 28.5 85.5

134 25.6 11.3 33.8

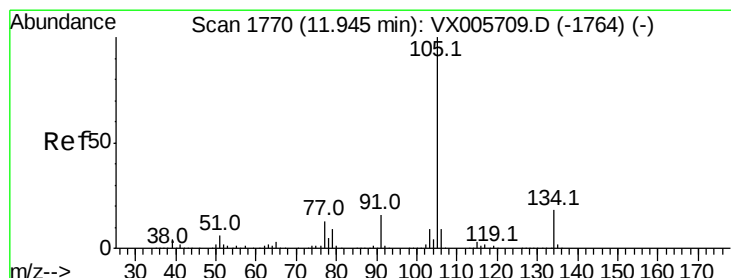
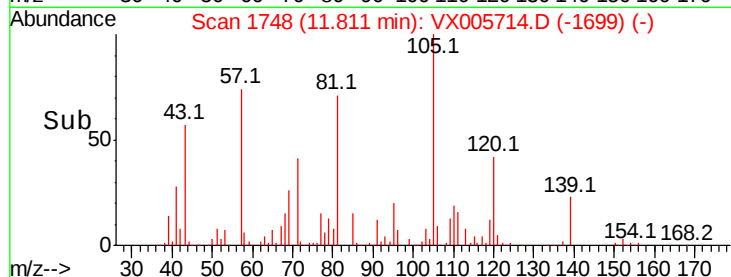
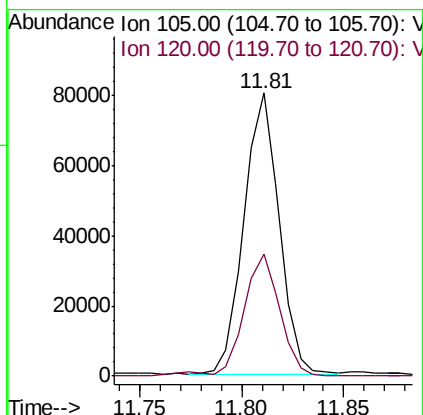
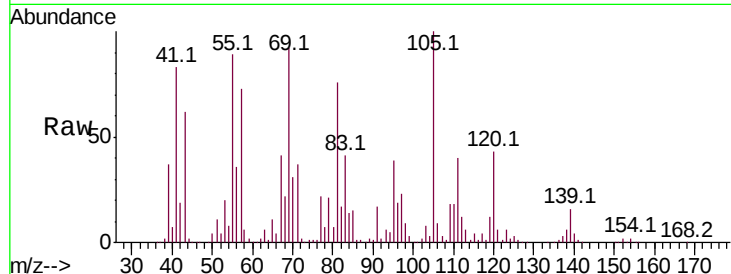




#84
 1,2,4-Trimethylbenzene
 Concen: 17.724 ug/l
 RT: 11.81 min Scan# 1748
 Delta R.T. 0.00 min
 Lab File: VX005714.D
 Acq: 31 Oct 2018 19:02

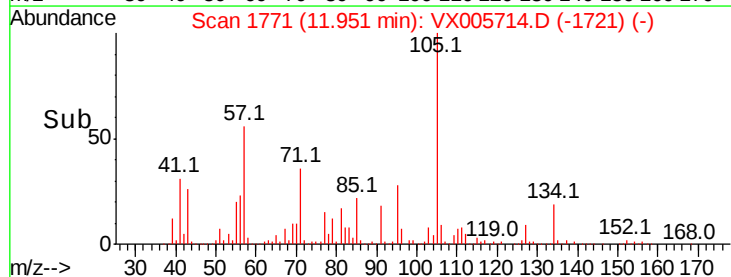
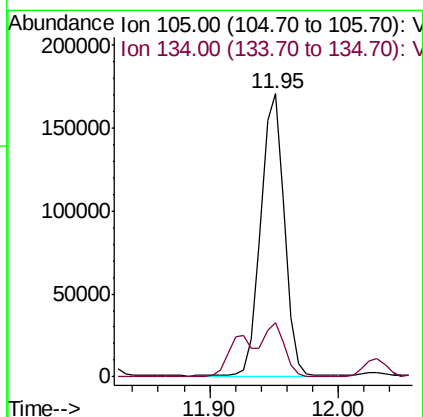
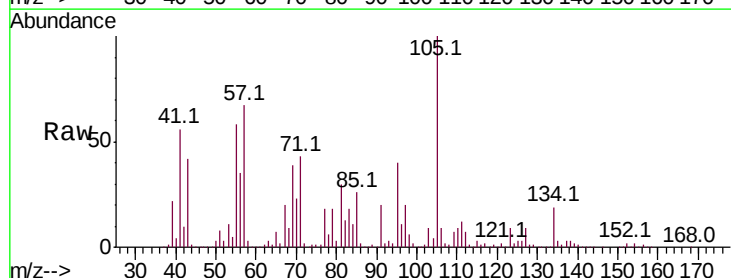
Instrument :
 MSVOA_X
 ClientSampleId :

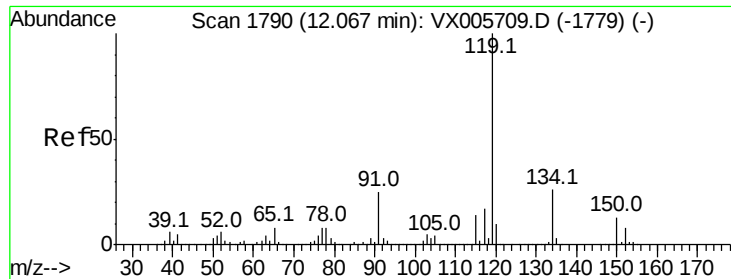
Tot Ion:105 Resp: 95580
 Ion Ratio Lower Upper
 105 100
 120 45.3 22.4 67.0



#85
 sec-Butylbenzene
 Concen: 32.598 ug/l
 RT: 11.95 min Scan# 1771
 Delta R.T. 0.01 min
 Lab File: VX005714.D
 Acq: 31 Oct 2018 19:02

Tgt Ion:105 Resp: 213069
 Ion Ratio Lower Upper
 105 100
 134 18.7 10.2 30.4

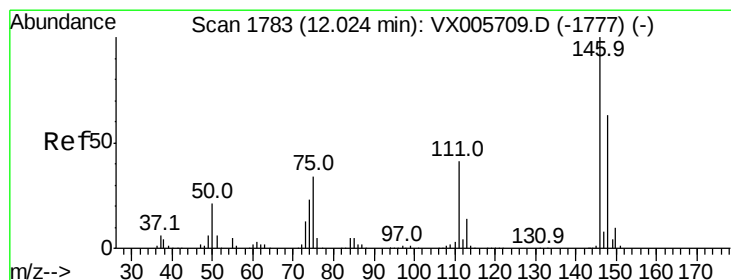
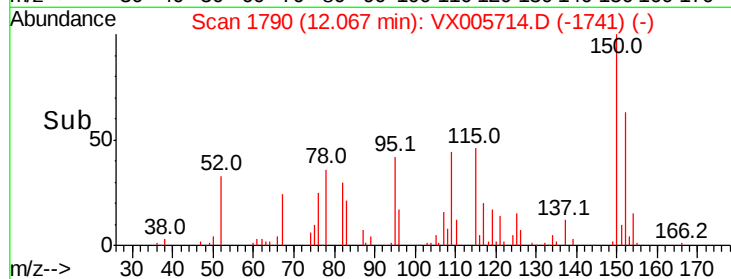
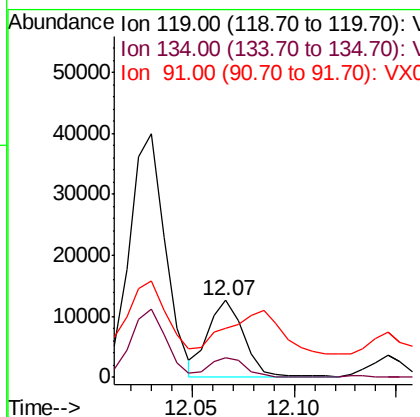
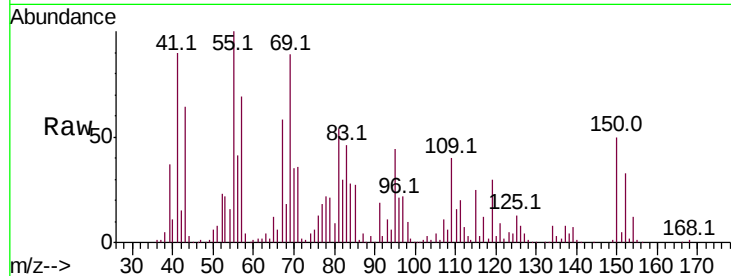




#86
 p-Isopropyltoluene
 Concen: 2.708 ug/l
 RT: 12.07 min Scan# 1790
 Delta R.T. 0.00 min
 Lab File: VX005714.D
 Acq: 31 Oct 2018 19:02

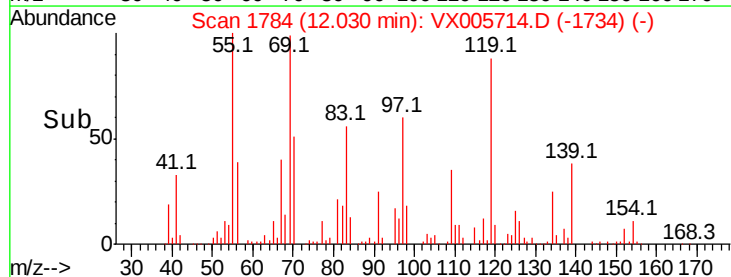
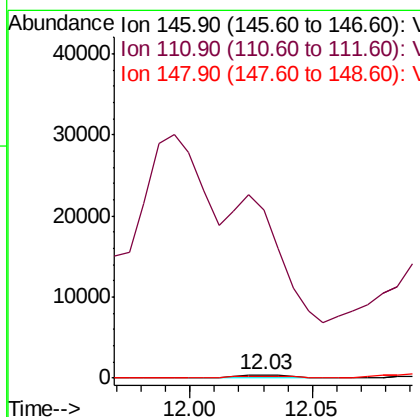
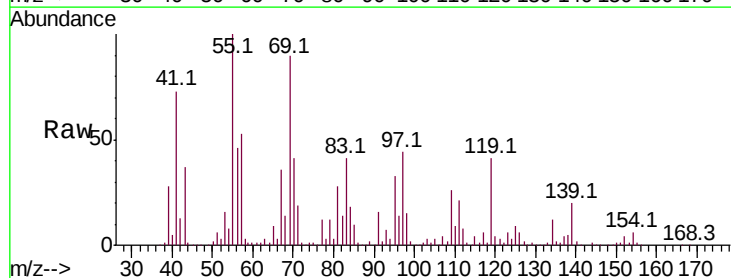
Instrument :
 MSVOA_X
 ClientSampleId :

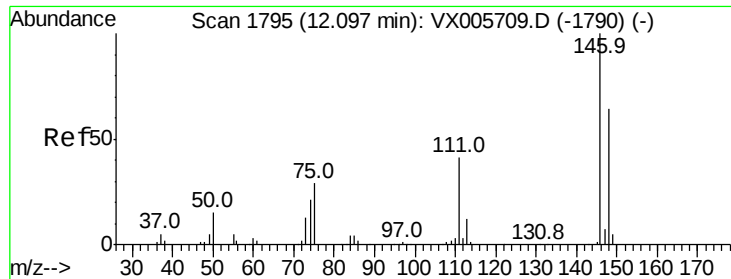
Tot Ion	Ratio	Lower	Upper
119	100		
134	25.9	13.0	39.0
91	86.8	11.4	34.2#



#87
 1,3-Dichlorobenzene
 Concen: 0.205 ug/l
 RT: 12.03 min Scan# 1784
 Delta R.T. 0.01 min
 Lab File: VX005714.D
 Acq: 31 Oct 2018 19:02

Tgt Ion	Ratio	Lower	Upper
146	100		
111	0.0	19.0	57.0#
148	73.6	31.9	95.9





#88

1,4-Dichlorobenzene

Concen: 0.223 ug/l

RT: 12.10 min Scan# 1796

Delta R.T. 0.01 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

Instrument :

MSVOA_X

ClientSampled :

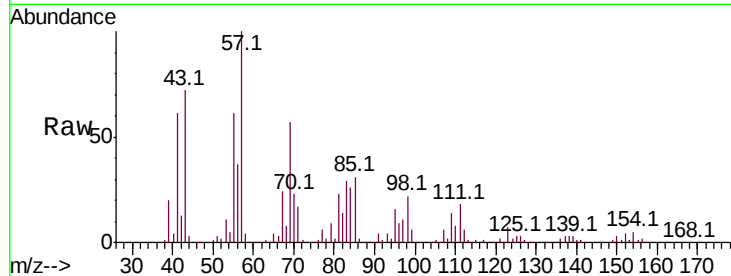
Tot Ion:146 Resp: 724

Ion Ratio Lower Upper

146 100

111 2811.0 18.6 55.8#

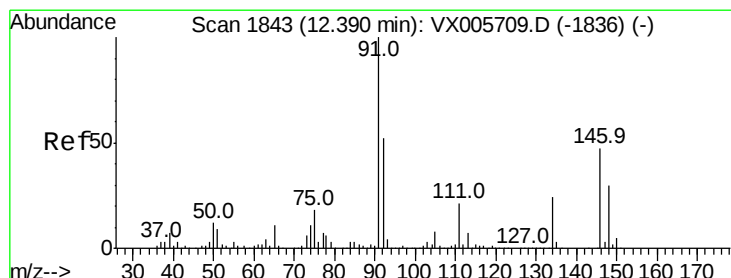
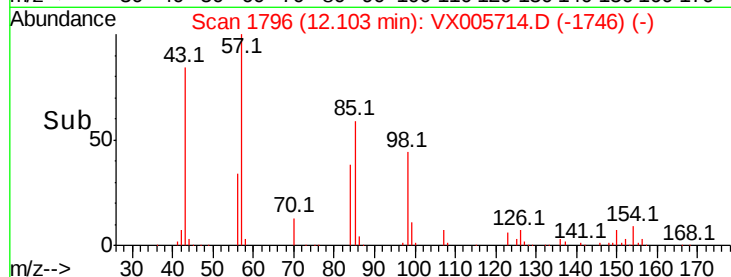
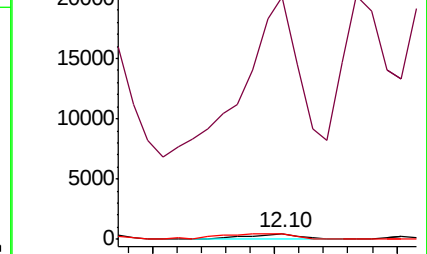
148 136.9 32.1 96.3#



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: 55.918 ug/l

RT: 12.39 min Scan# 1843

Delta R.T. 0.00 min

Lab File: VX005714.D

Acq: 31 Oct 2018 19:02

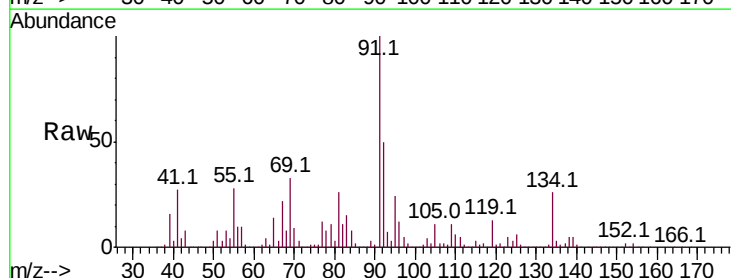
Tgt Ion: 91 Resp: 313628

Ion Ratio Lower Upper

91 100

92 42.5 26.1 78.2

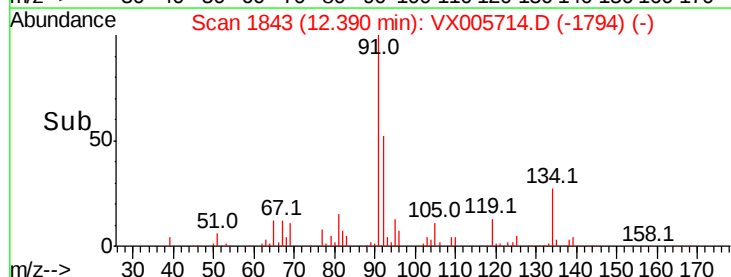
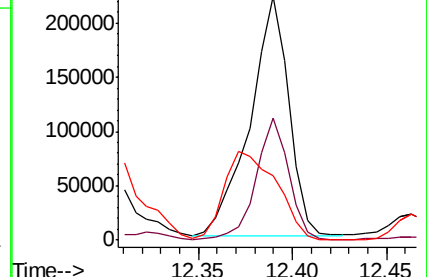
134 50.3 13.1 39.3#

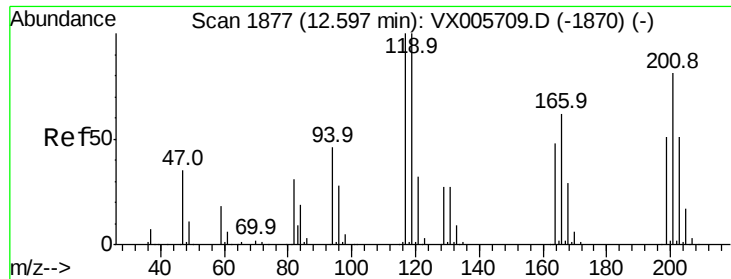


Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 92.00 (91.70 to 92.70): VX0

Ion 134.00 (133.70 to 134.70): V

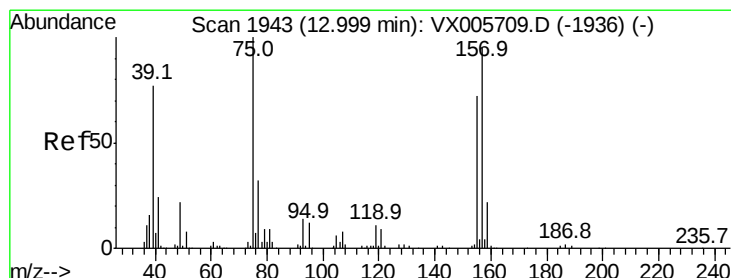
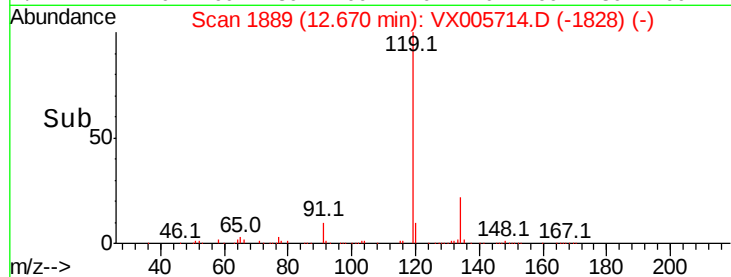
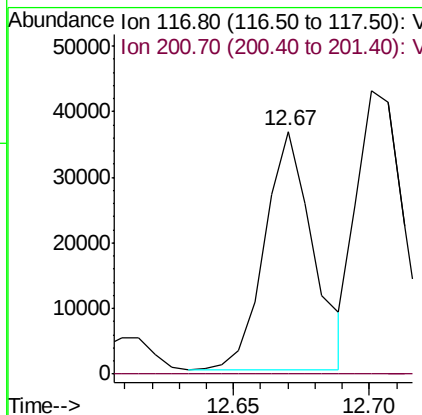
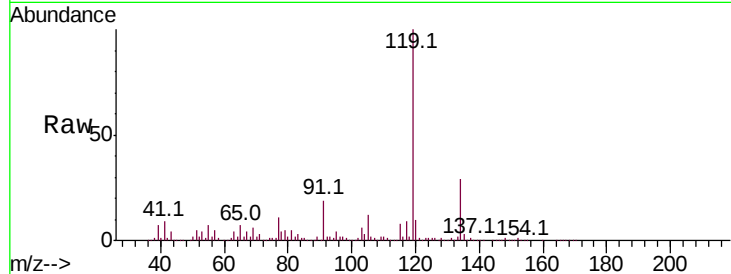




#90
 Hexachloroethane
 Concen: 45.369 ug/l
 RT: 12.67 min Scan# 1889
 Delta R.T. 0.07 min
 Lab File: VX005714.D
 Acq: 31 Oct 2018 19:02

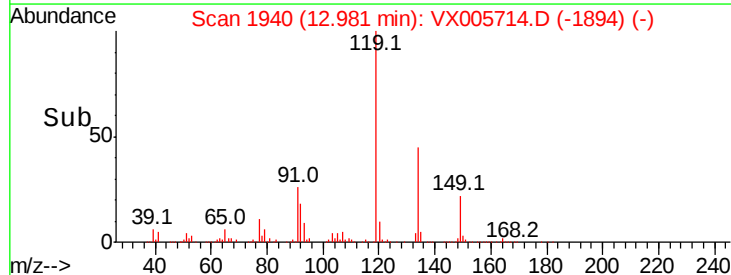
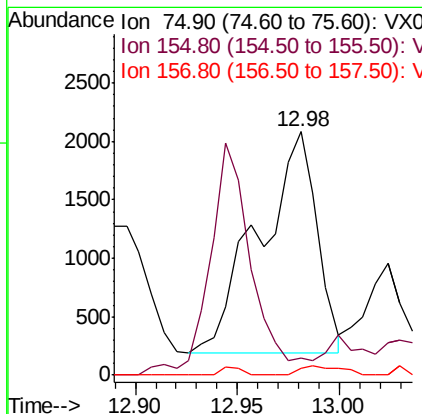
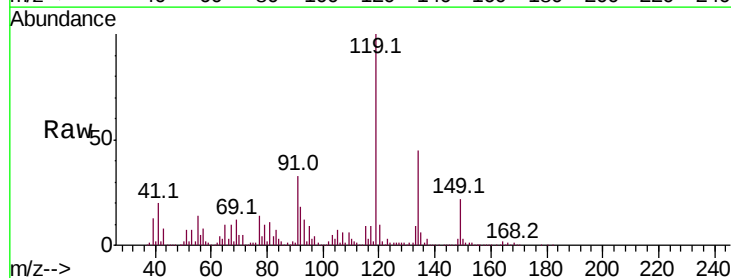
Instrument :
 MSVOA_X
 ClientSampled :

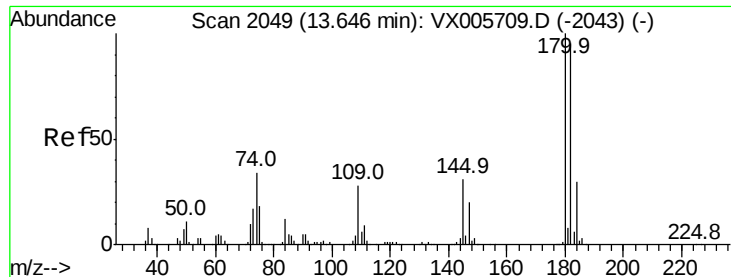
Tot Ion:117 Resp: 44746
 Ion Ratio Lower Upper
 117 100
 201 0.0 47.9 143.6#



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 6.054 ug/l
 RT: 12.98 min Scan# 1940
 Delta R.T. -0.02 min
 Lab File: VX005714.D
 Acq: 31 Oct 2018 19:02

Tgt Ion: 75 Resp: 3705
 Ion Ratio Lower Upper
 75 100
 155 9.0 45.4 136.1#
 157 3.0 57.4 172.0#

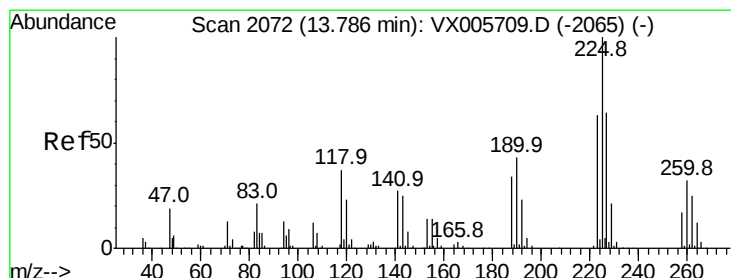
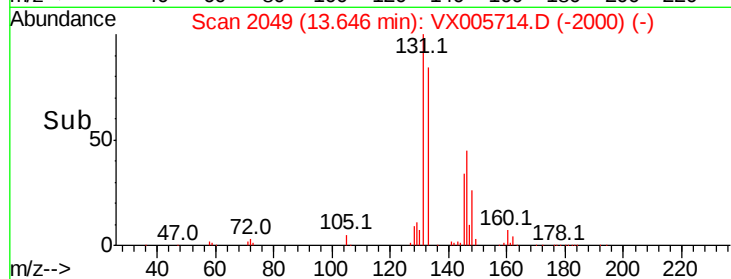
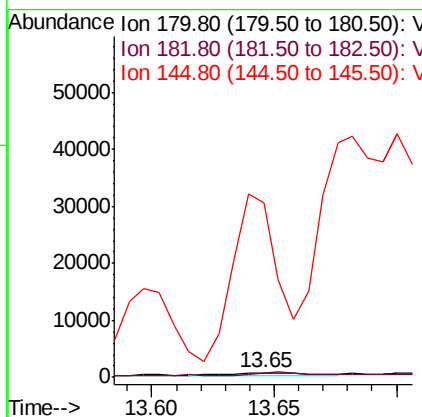
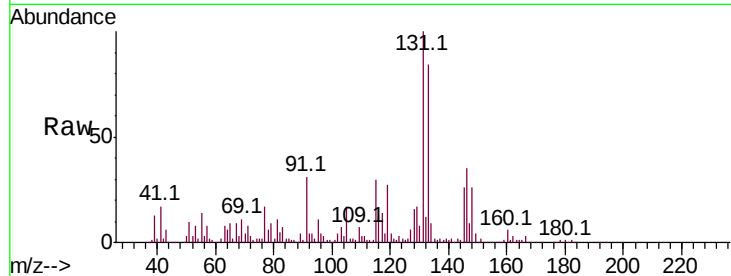




#93
 1,2,4-Trichlorobenzene
 Concen: 0.437 ug/l
 RT: 13.65 min Scan# 2049
 Delta R.T. 0.00 min
 Lab File: VX005714.D
 Acq: 31 Oct 2018 19:02

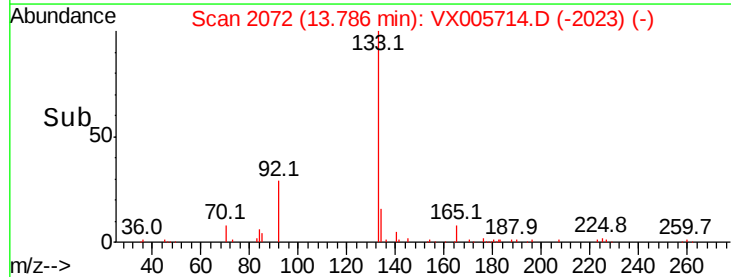
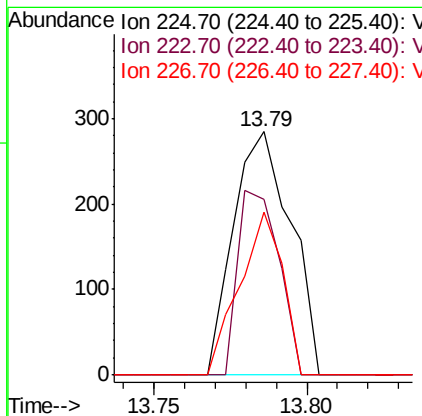
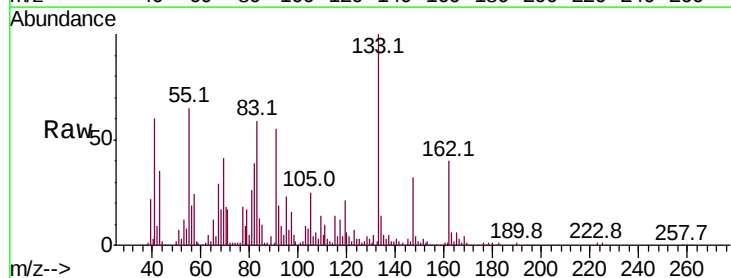
Instrument :
 MSVOA_X
 ClientSampled :

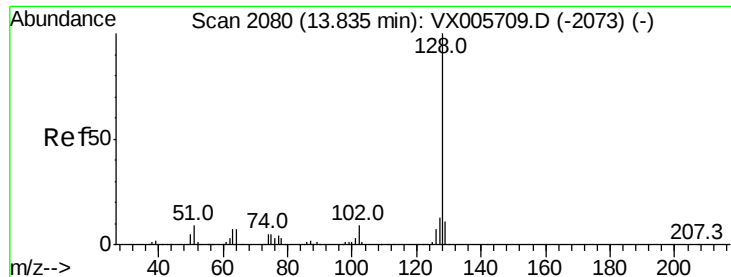
Tot Ion:180 Resp: 884
 Ion Ratio Lower Upper
 180 100
 182 89.3 47.6 142.8
 145 4738.1 14.1 42.2#



#94
 Hexachlorobutadiene
 Concen: 0.378 ug/l
 RT: 13.79 min Scan# 2072
 Delta R.T. 0.00 min
 Lab File: VX005714.D
 Acq: 31 Oct 2018 19:02

Tgt Ion:225 Resp: 370
 Ion Ratio Lower Upper
 225 100
 223 54.1 31.7 95.1
 227 50.0 32.3 96.9

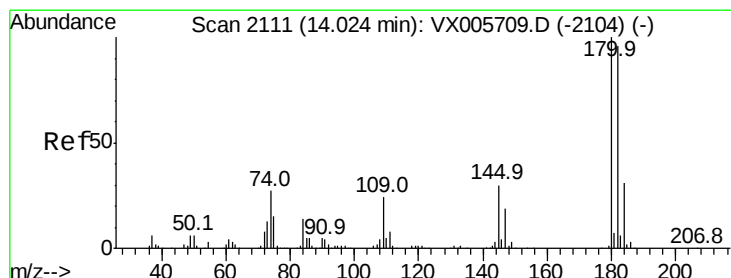
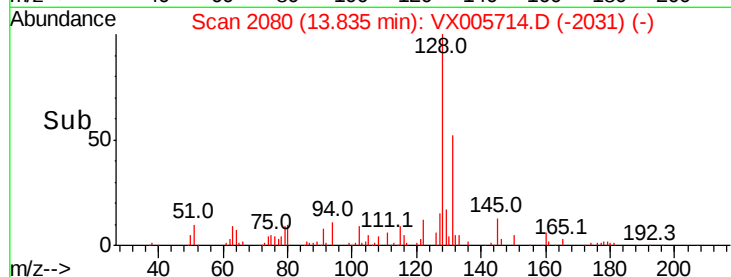
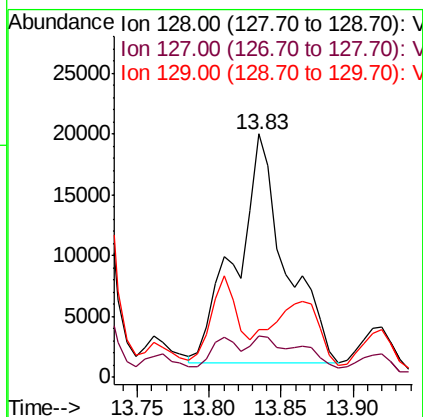
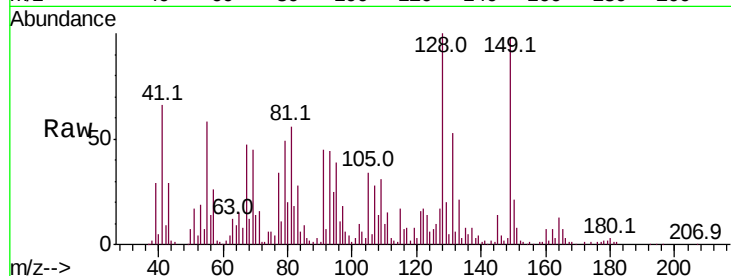




#95
Naphthalene
Concen: 6.772 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:128 Resp: 45018
Ion Ratio Lower Upper
128 100
127 2.7 10.4 15.6#
129 0.0 8.7 13.1#



#96
1,2,3-Trichlorobenzene
Concen: 0.835 ug/l
RT: 14.04 min Scan# 2113
Delta R.T. 0.01 min
Lab File: VX005714.D
Acq: 31 Oct 2018 19:02

Tgt Ion:180 Resp: 1719
Ion Ratio Lower Upper
180 100
182 30.7 48.0 144.2#
145 4365.2 15.1 45.3#

