

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100918\
 Data File : VX005172.D
 Acq On : 09 Oct 2018 21:10
 Operator : JC/MD
 Sample : J5284-11
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE-103D2-20181003

Quant Time: Oct 10 05:55:30 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 03 04:00:03 2018
 Response via : Initial Calibration

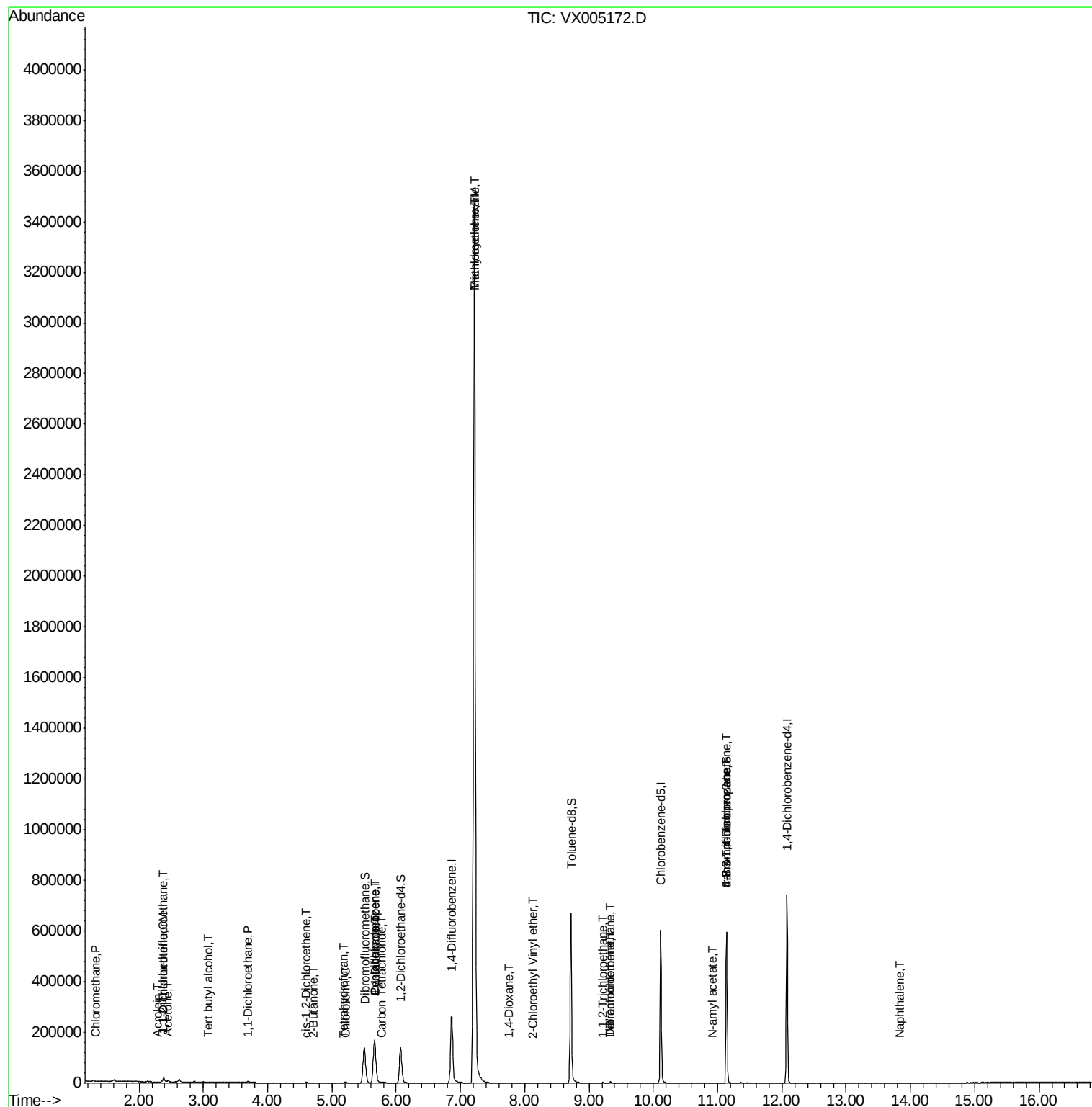
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	175794	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	281415	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	277880	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	153218	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	136892	54.51	ug/l	0.00
Spiked Amount	50.000		Recovery	=	109.02%	
35) Dibromofluoromethane	5.50	113	116458	48.83	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.66%	
50) Toluene-d8	8.72	98	414817	52.32	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.64%	
62) 4-Bromofluorobenzene	11.14	95	144753	50.68	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.36%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.32	50	585	0.201	ug/l #	79
6) Chloroethane	1.70	64	694	Below Cal	#	45
9) 1,1,2-Trichlorotrifluoroet	2.38	101	4726	2.457	ug/l	96
11) Tert butyl alcohol	3.07	59	300	0.427	ug/l	100
12) 1,1-Dichloroethene	2.37	96	1506	0.791	ug/l	87
13) Acrolein	2.29	56	114	0.228	ug/l #	1
16) Acetone	2.45	43	5390	3.676	ug/l	100
20) Methylene Chloride	2.85	84	483	Below Cal	#	70
24) 1,1-Dichloroethane	3.70	63	2598	0.622	ug/l #	86
25) 2-Butanone	4.71	43	1441	0.667	ug/l	93
27) cis-1,2-Dichloroethene	4.60	96	1504	0.646	ug/l	88
29) Tetrahydrofuran	5.18	42	683	0.508	ug/l #	63
30) Chloroform	5.22	83	3239	0.821	ug/l	87
31) Cyclohexane	5.67	56	3351	1.049	ug/l #	1
36) 1,1-Dichloropropene	5.67	75	11820	3.632	ug/l #	46
38) Carbon Tetrachloride	5.77	117	1197	0.350	ug/l	91
39) Methylcyclohexane	7.21	83	15053	4.530	ug/l #	1
44) Trichloroethene	7.21	130	1388028	554.236	ug/l	97
49) 1,4-Dioxane	7.76	88	207	2.944	ug/l #	67
55) 1,1,2-Trichloroethane	9.22	97	1009	0.411	ug/l #	83
58) 2-Chloroethyl Vinyl ether	8.12	63	22	14.252	ug/l #	49
60) Dibromochloromethane	9.33	129	815	0.332	ug/l #	10
64) Tetrachloroethene	9.34	164	900	0.329	ug/l	88
74) N-amyl acetate	10.92	43	65	1.760	ug/l #	55
76) 1,2,3-Trichloropropane	11.14	75	70749	20.601	ug/l #	35
80) 1,3,5-Trimethylbenzene	11.51	105	142	Below Cal	#	52
81) trans-1,4-Dichloro-2-buten	11.14	75	70749	55.942	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.82	105	129	Below Cal	#	31
95) Naphthalene	13.83	128	214	0.736	ug/l #	69

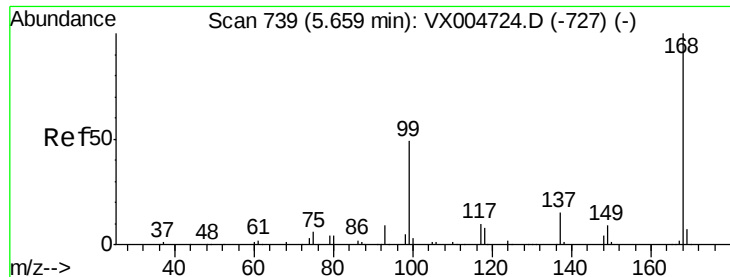
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100918\
Data File : VX005172.D
Acq On : 09 Oct 2018 21:10
Operator : JC/MD
Sample : J5284-11
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE-103D2-20181003

Quant Time: Oct 10 05:55:30 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX005172.D

Acq: 09 Oct 2018 21:10

Instrument :

MSVOA_X

ClientSampleId :

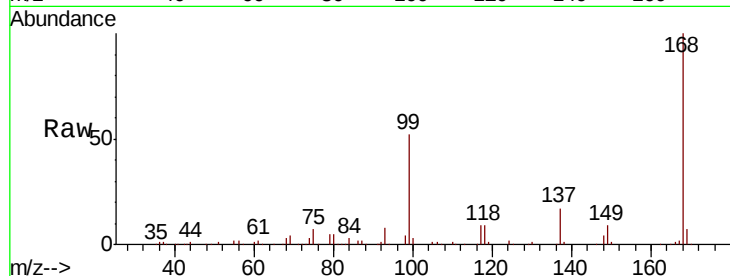
RE-103D2-20181003

Tot Ion:168 Resp: 175794

Ion Ratio Lower Upper

168 100

99 51.9 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

60000

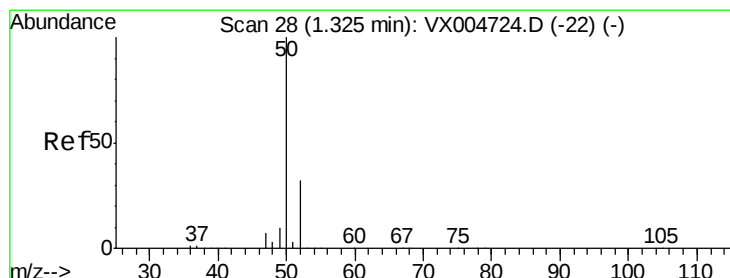
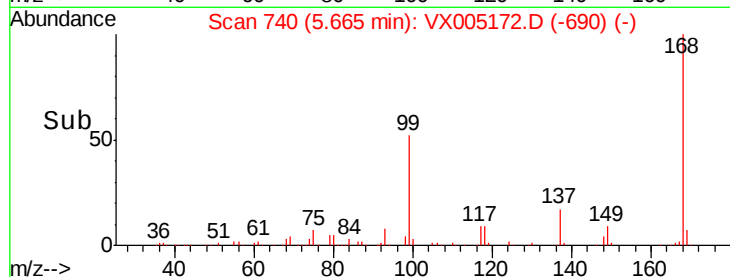
40000

20000

0

Time-->

5.60 5.70 5.80



#3

Chloromethane

Concen: 0.201 ug/l

RT: 1.32 min Scan# 28

Delta R.T. -0.00 min

Lab File: VX005172.D

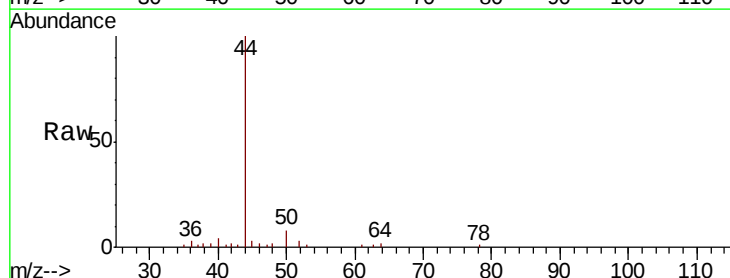
Acq: 09 Oct 2018 21:10

Tgt Ion: 50 Resp: 585

Ion Ratio Lower Upper

50 100

52 20.7 25.8 38.6#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.32

400

300

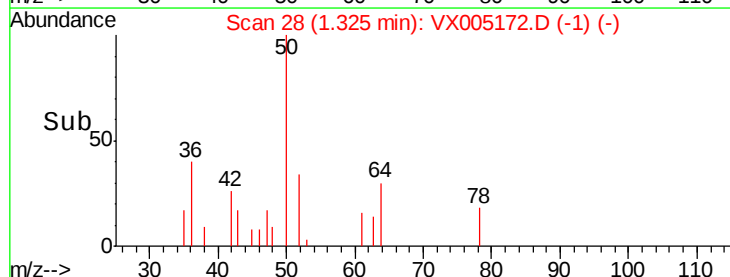
200

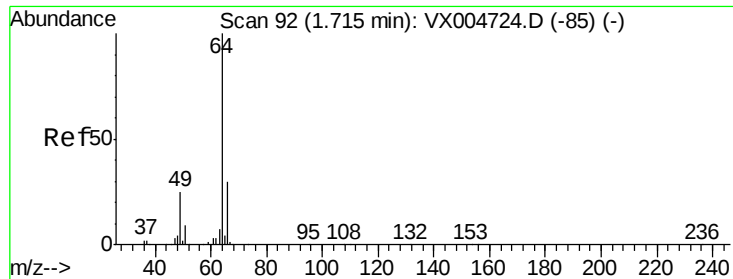
100

0

Time-->

1.30 1.35





#6

Chloroethane

Concen: Below Cal

RT: 1.70 min Scan# 89

Delta R.T. -0.02 min

Lab File: VX005172.D

Acq: 09 Oct 2018 21:10

Instrument :

MSVOA_X

ClientSampleId :

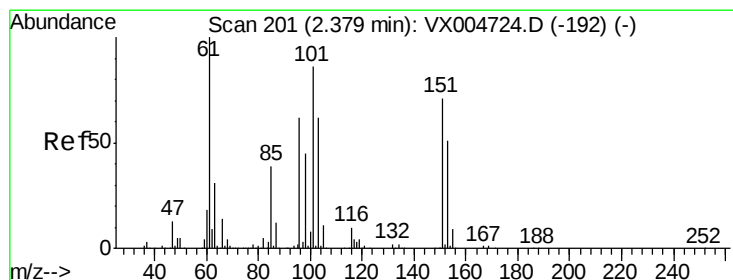
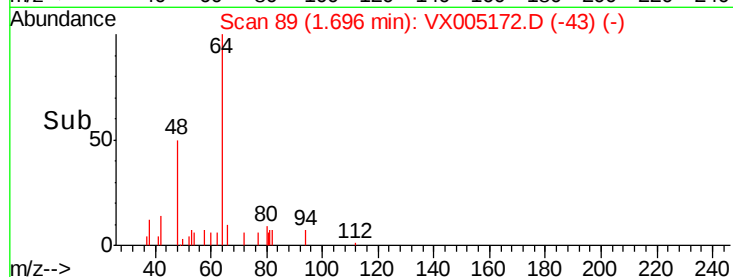
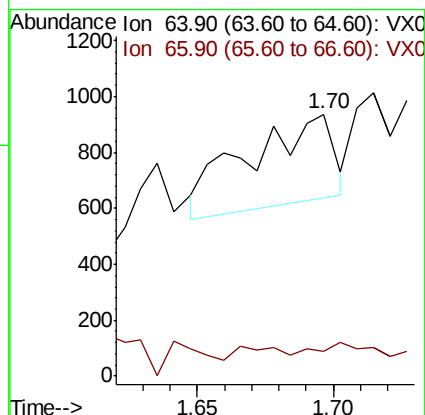
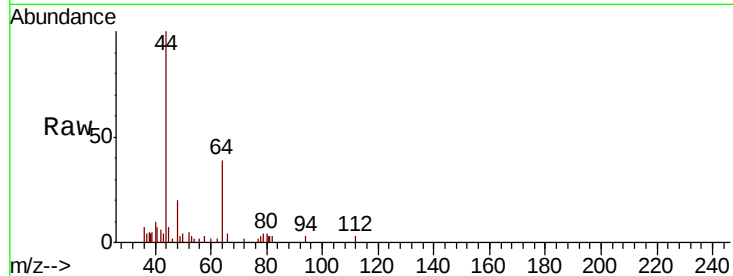
RE-103D2-20181003

Tot Ion: 64 Resp: 694

Ion Ratio Lower Upper

64 100

66 0.0 23.8 35.6#



#9

1,1,2-Trichlorotrifluoroethane

Concen: 2.457 ug/l

RT: 2.38 min Scan# 201

Delta R.T. -0.00 min

Lab File: VX005172.D

Acq: 09 Oct 2018 21:10

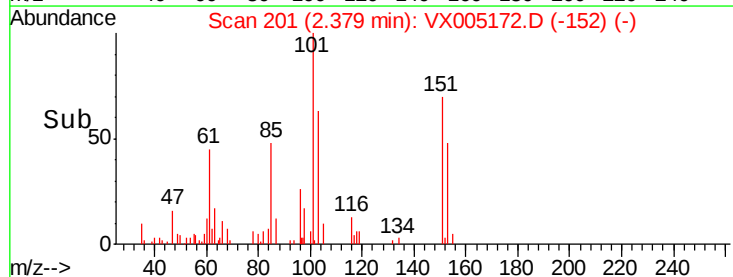
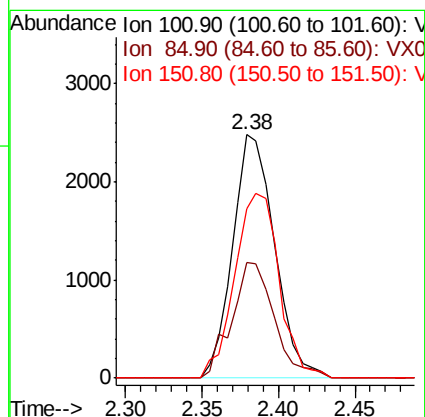
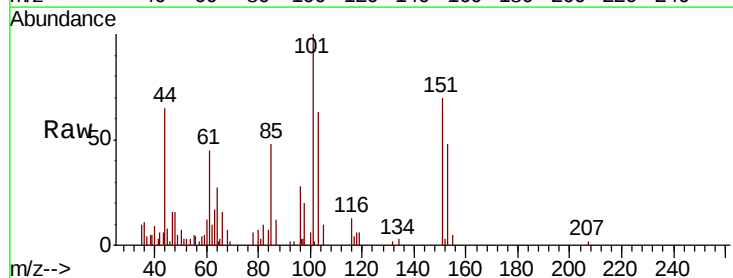
Tgt Ion:101 Resp: 4726

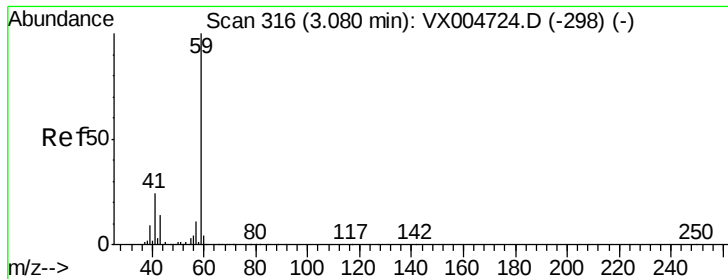
Ion Ratio Lower Upper

101 100

85 48.6 35.9 53.9

151 80.5 66.6 100.0



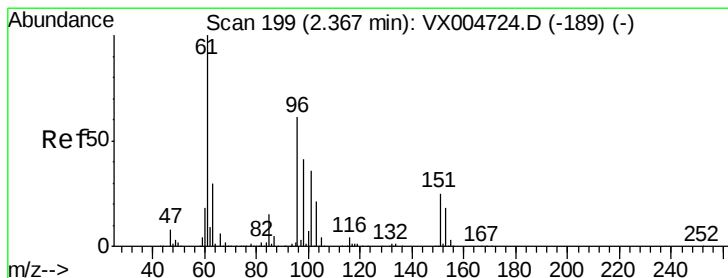
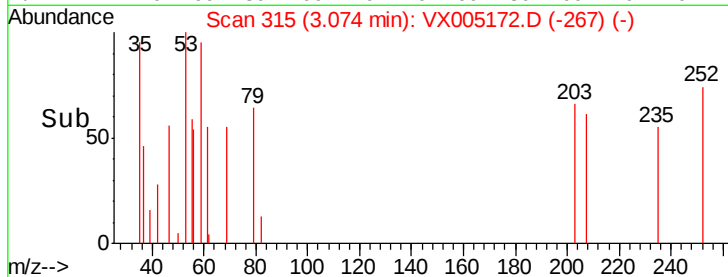
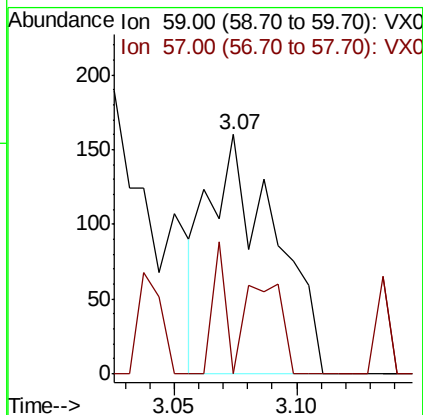
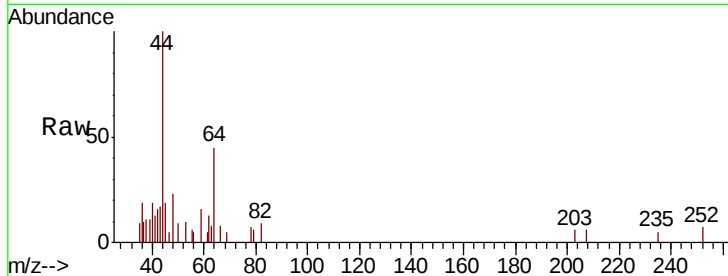


#11

Tert butyl alcohol
 Concen: 0.427 ug/l
 RT: 3.07 min Scan# 315
 Delta R.T. -0.01 min
 Lab File: VX005172.D
 Acq: 09 Oct 2018 21:10

Instrument :
 MSVOA_X
 ClientSampleId :
 RE-103D2-20181003

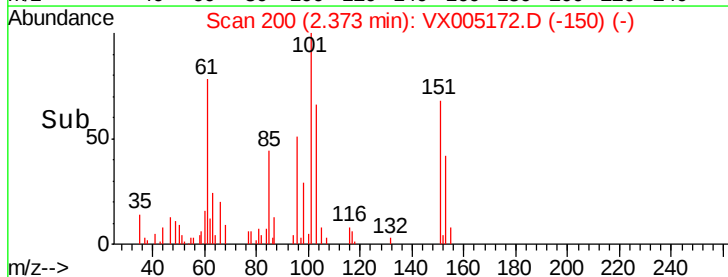
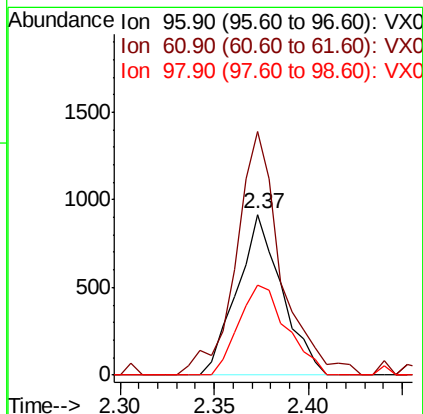
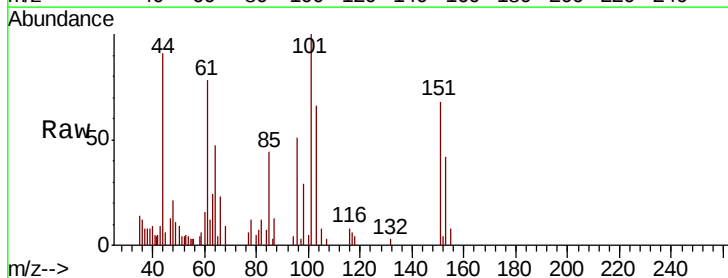
Tot Ion: 59 Resp: 300
 Ion Ratio Lower Upper
 59 100
 57 10.7 8.6 12.8

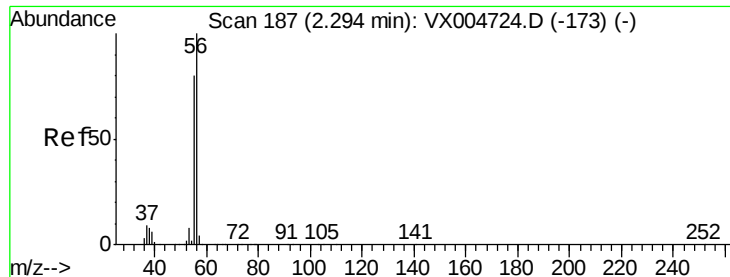


#12

1,1-Dichloroethene
 Concen: 0.791 ug/l
 RT: 2.37 min Scan# 200
 Delta R.T. 0.01 min
 Lab File: VX005172.D
 Acq: 09 Oct 2018 21:10

Tgt Ion: 96 Resp: 1506
 Ion Ratio Lower Upper
 96 100
 61 145.9 130.2 195.4
 98 56.4 53.4 80.0

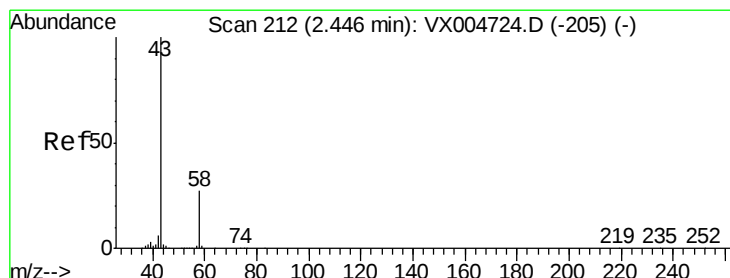
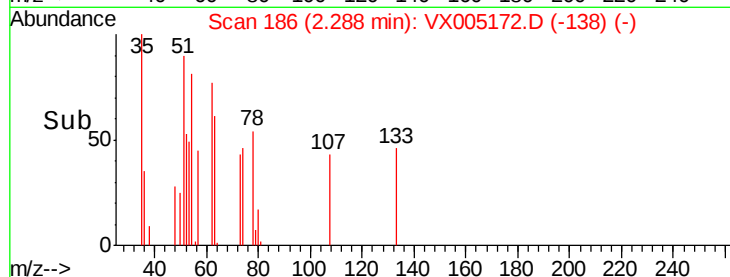
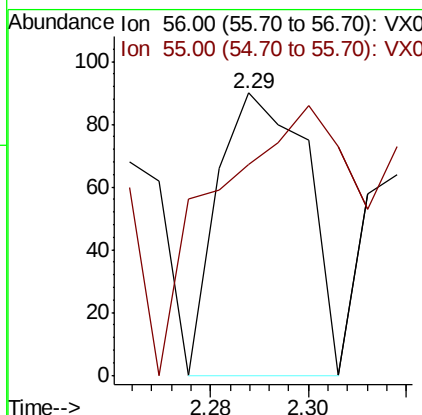
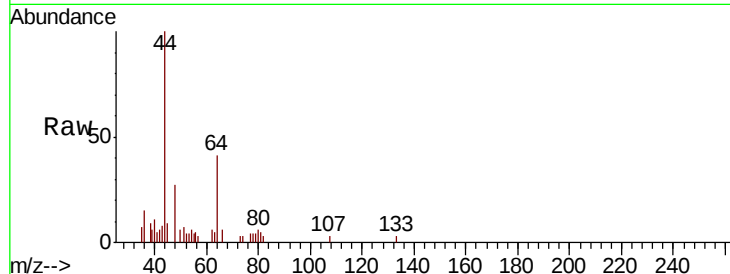




#13
Acrolein
Concen: 0.228 ug/l
RT: 2.29 min Scan# 186
Delta R.T. -0.01 min
Lab File: VX005172.D
Acq: 09 Oct 2018 21:10

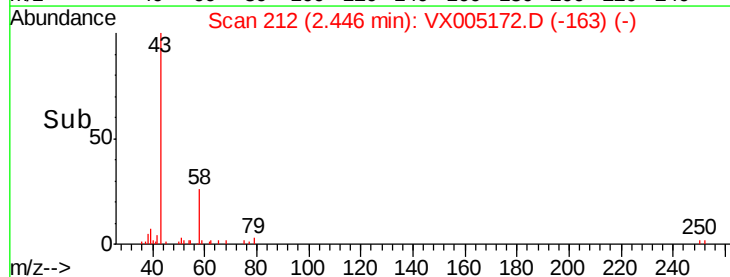
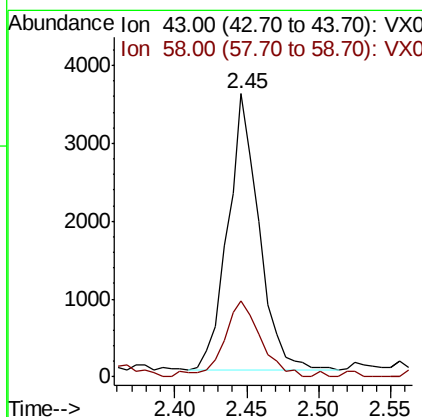
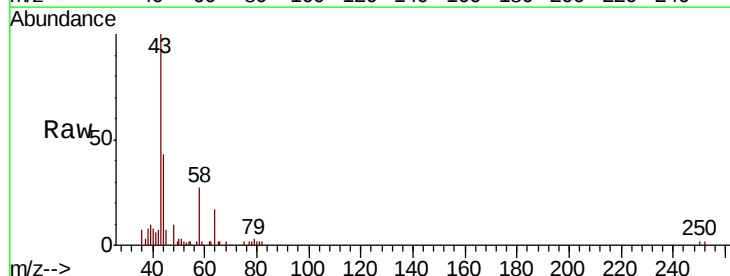
Instrument :
MSVOA_X
ClientSampleId :
RE-103D2-20181003

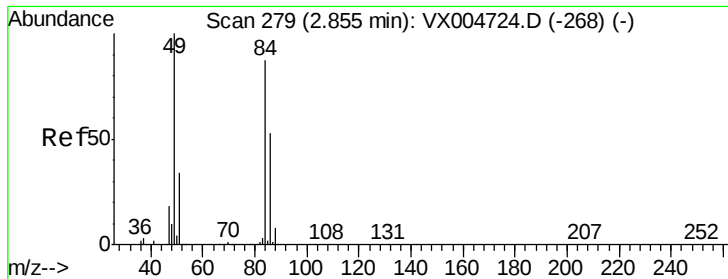
Tot Ion: 56 Resp: 114
Ion Ratio Lower Upper
56 100
55 173.7 63.4 95.2#



#16
Acetone
Concen: 3.676 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX005172.D
Acq: 09 Oct 2018 21:10

Tgt Ion: 43 Resp: 5390
Ion Ratio Lower Upper
43 100
58 27.4 21.8 32.6

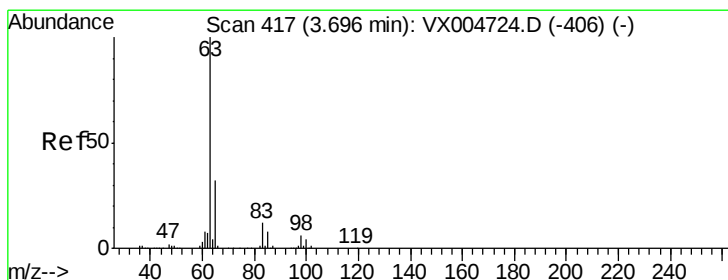
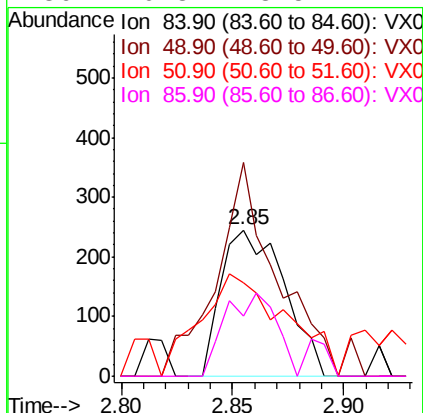
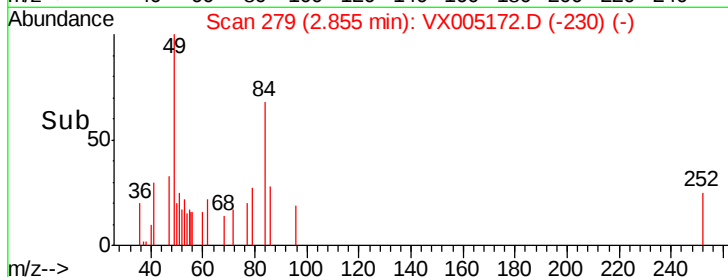
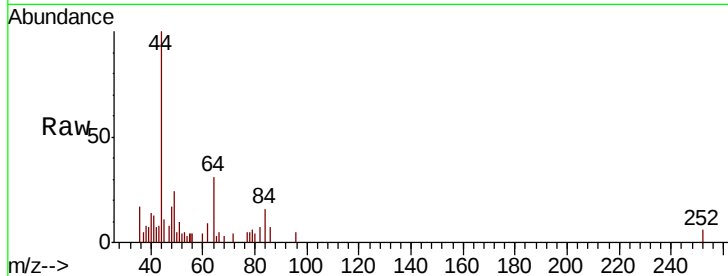




#20
Methvlene Chloride
Concen: Below Cal
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX005172.D
Acq: 09 Oct 2018 21:10

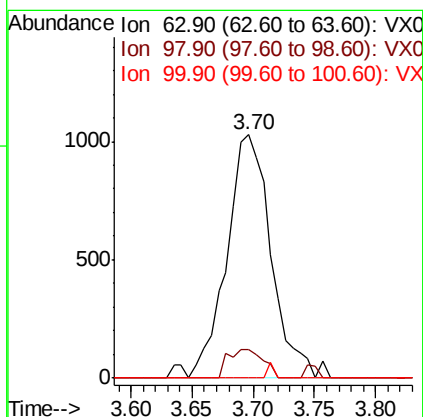
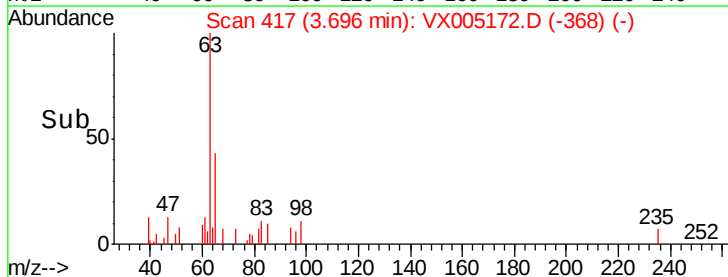
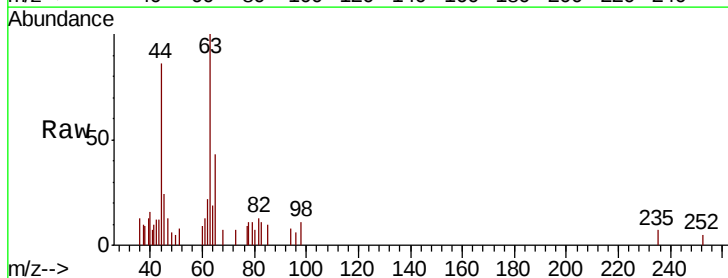
Instrument :
MSVOA_X
ClientSampleId :
RE-103D2-20181003

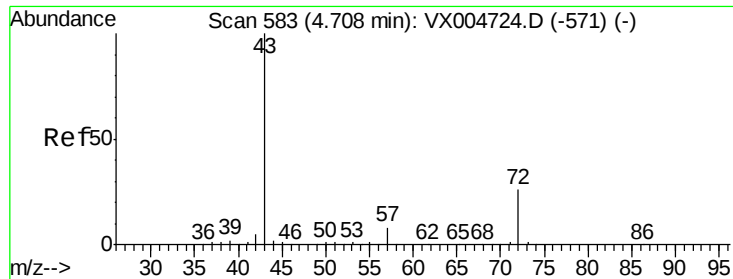
Tot Ion	Ratio	Lower	Upper
84	100		
49	146.1	92.3	138.5#
51	64.1	31.8	47.6#
86	40.8	48.5	72.7#



#24
1,1-Dichloroethane
Concen: 0.622 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX005172.D
Acq: 09 Oct 2018 21:10

Tgt Ion	Ratio	Lower	Upper
63	100		
98	11.5	3.0	9.2#
100	0.0	2.0	5.8#

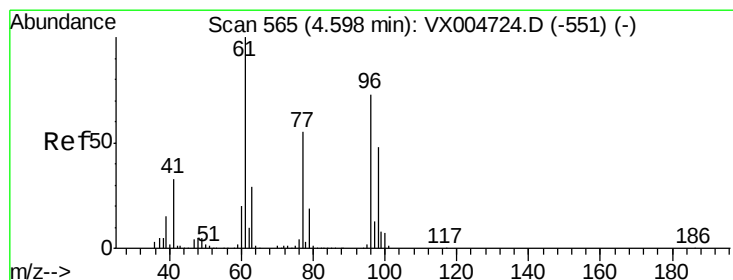
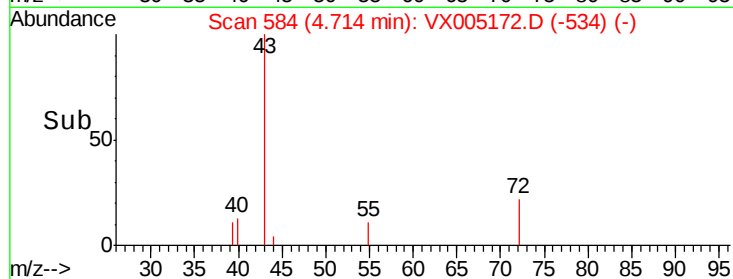
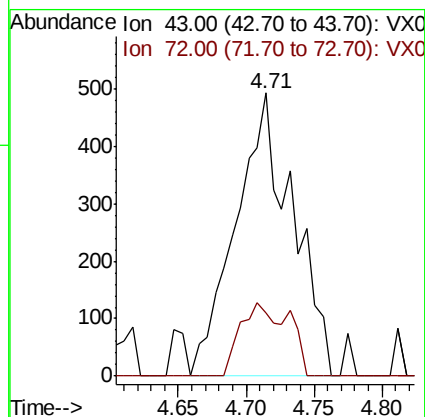
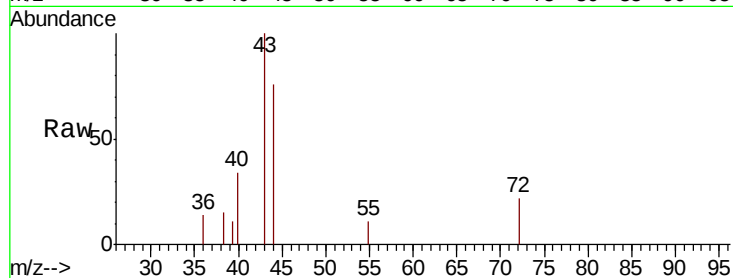




#25
2-Butanone
Concen: 0.667 ug/l
RT: 4.71 min Scan# 584
Delta R.T. 0.01 min
Lab File: VX005172.D
Acq: 09 Oct 2018 21:10

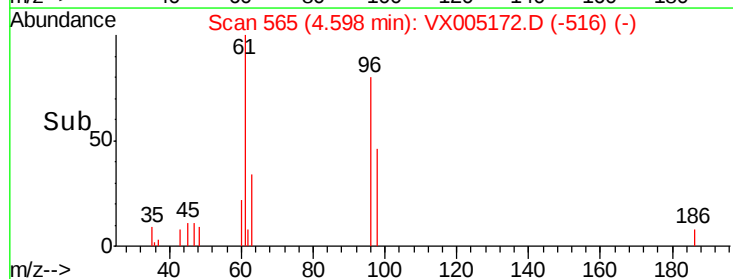
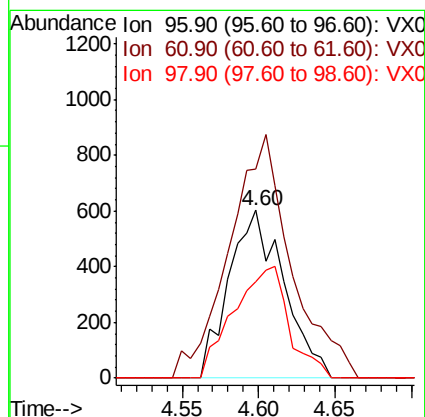
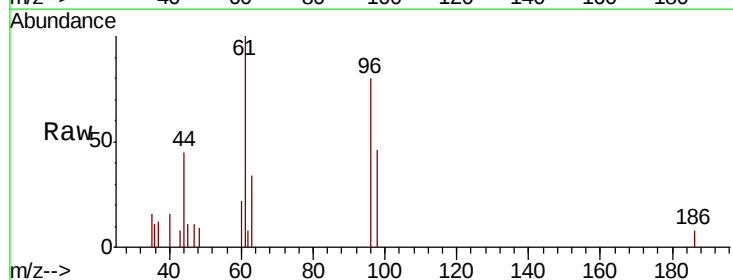
Instrument :
MSVOA_X
ClientSampleId :
RE-103D2-20181003

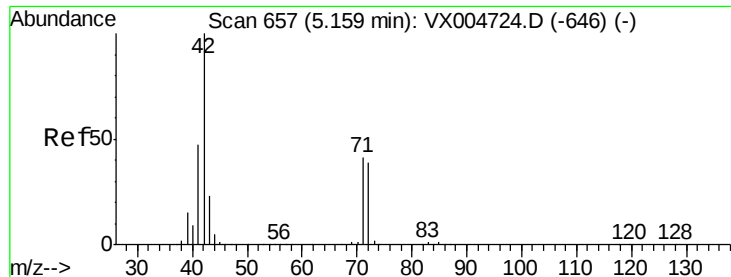
Tot Ion: 43 Resp: 1441
Ion Ratio Lower Upper
43 100
72 22.3 20.8 31.2



#27
cis-1,2-Dichloroethene
Concen: 0.646 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX005172.D
Acq: 09 Oct 2018 21:10

Tgt Ion: 96 Resp: 1504
Ion Ratio Lower Upper
96 100
61 164.2 0.0 285.8
98 67.3 0.0 136.2

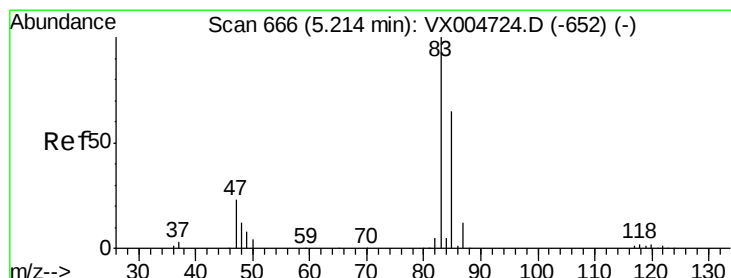
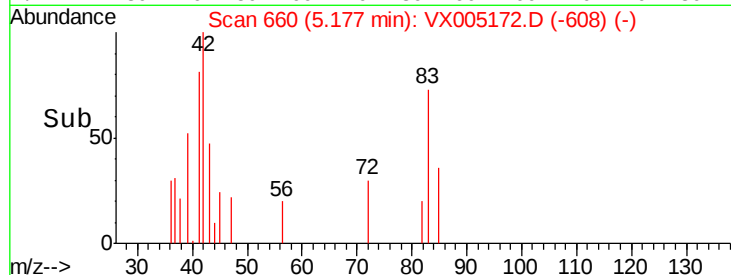
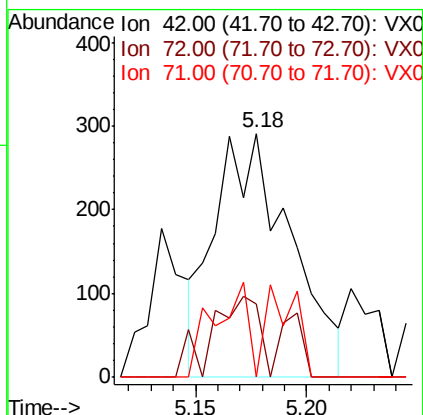
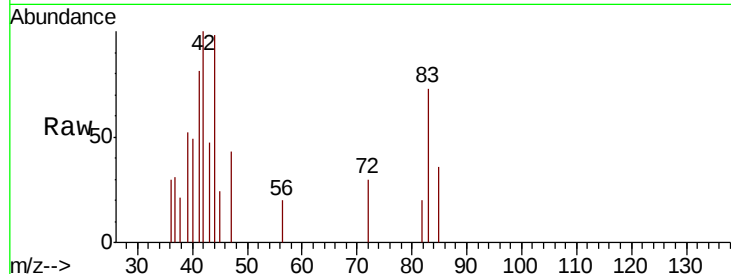




#29
Tetrahydrofuran
Concen: 0.508 ug/l
RT: 5.18 min Scan# 660
Delta R.T. 0.02 min
Lab File: VX005172.D
Acq: 09 Oct 2018 21:10

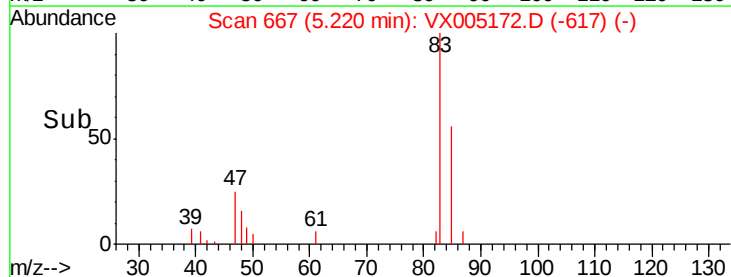
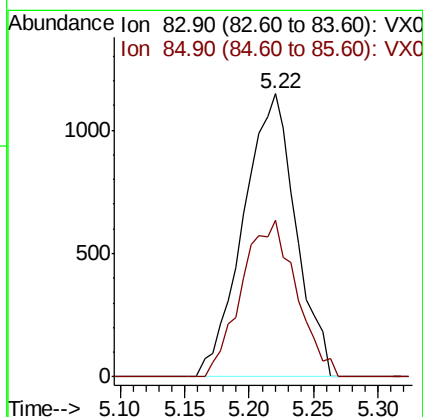
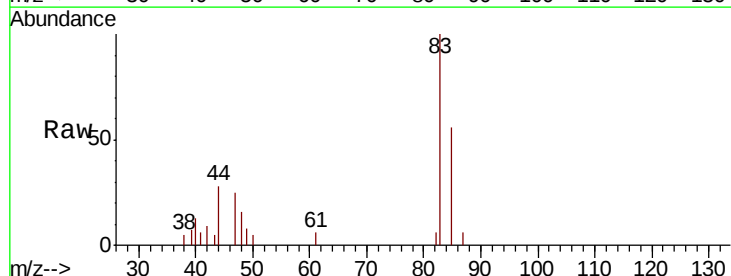
Instrument :
MSVOA_X
ClientSampleId :
RE-103D2-20181003

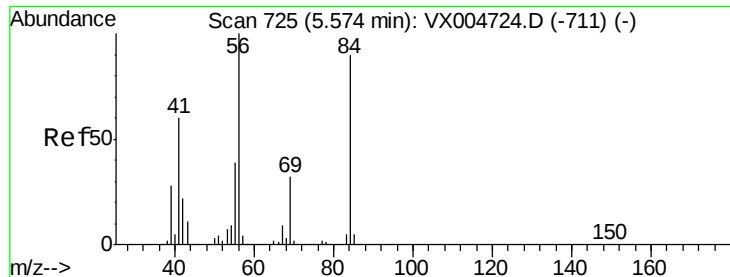
Tot Ion: 42 Resp: 683
Ion Ratio Lower Upper
42 100
72 20.9 33.7 50.5#
71 14.6 32.2 48.4#



#30
Chloroform
Concen: 0.821 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX005172.D
Acq: 09 Oct 2018 21:10

Tgt Ion: 83 Resp: 3239
Ion Ratio Lower Upper
83 100
85 55.5 52.4 78.6

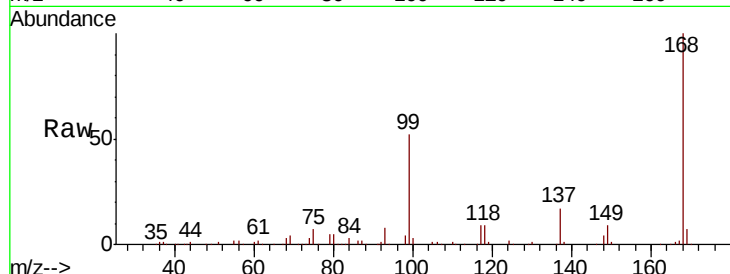




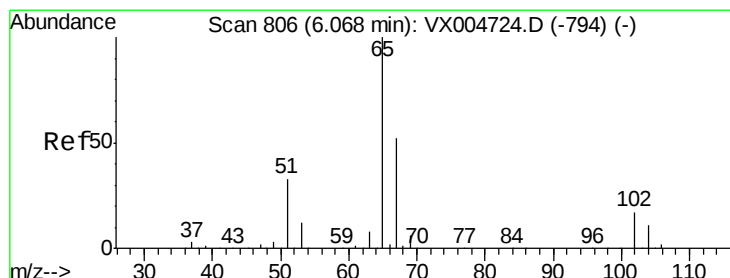
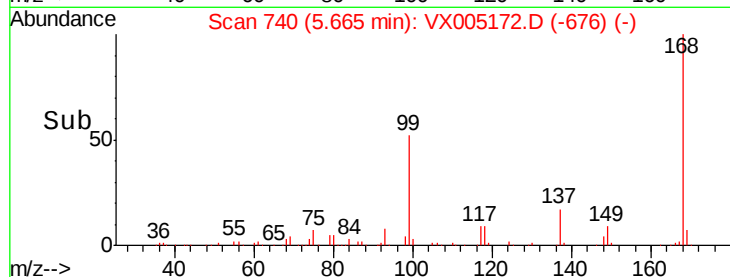
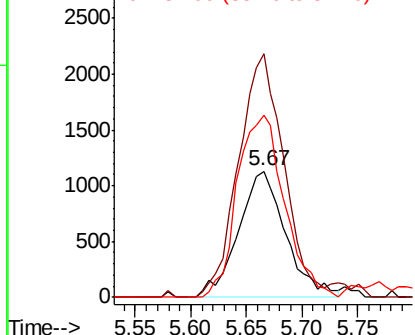
#31
Cyclohexane
Concen: 1.049 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.09 min
Lab File: VX005172.D
Acq: 09 Oct 2018 21:10

Instrument :
MSVOA_X
ClientSampleId :
RE-103D2-20181003

Tot Ion: 56 Resp: 3351
Ion Ratio Lower Upper
56 100
69 192.6 25.9 38.9#
84 144.2 71.9 107.9#

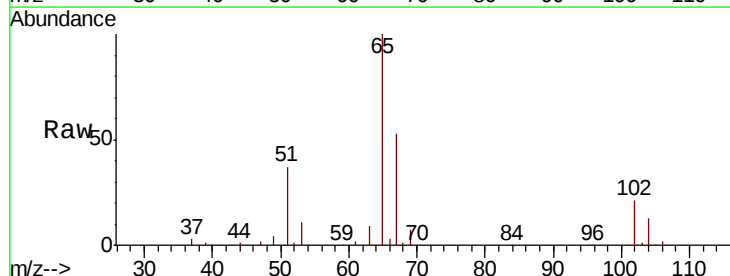


Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 84.00 (83.70 to 84.70): VX0

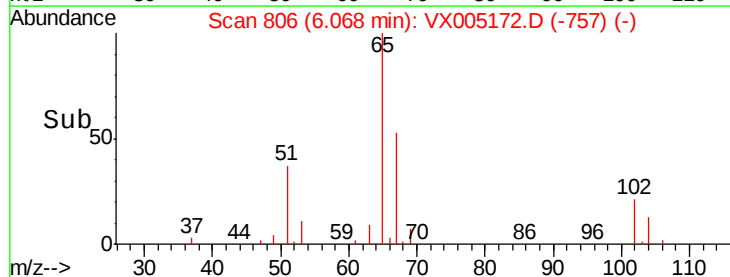
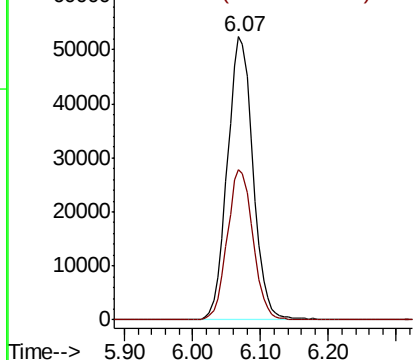


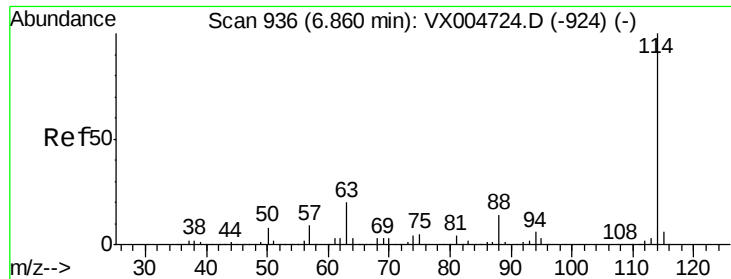
#33
1,2-Dichloroethane-d4
Concen: 54.512 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX005172.D
Acq: 09 Oct 2018 21:10

Tgt Ion: 65 Resp: 136892
Ion Ratio Lower Upper
65 100
67 53.4 0.0 107.4



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

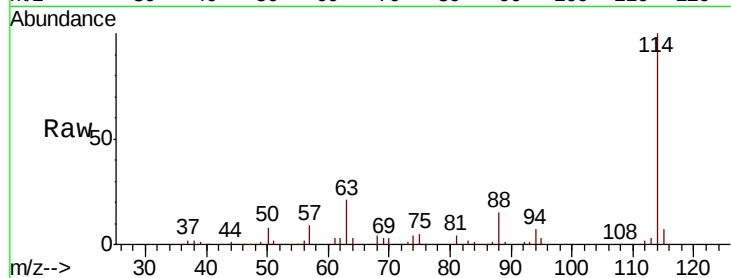




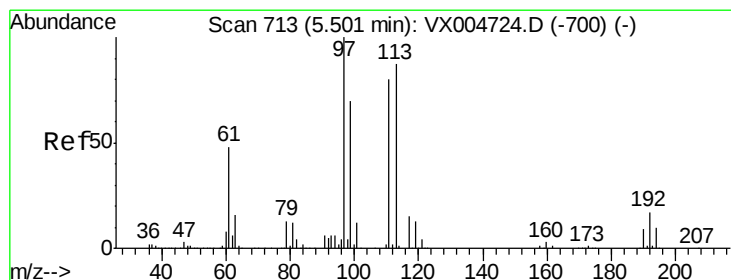
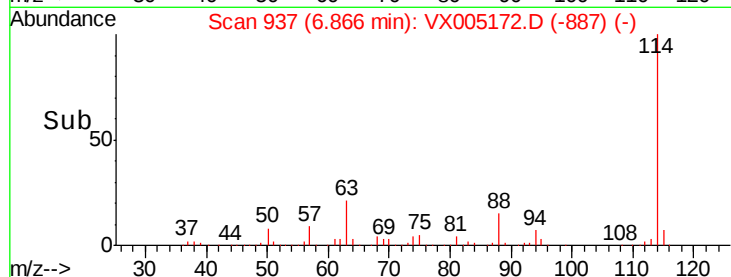
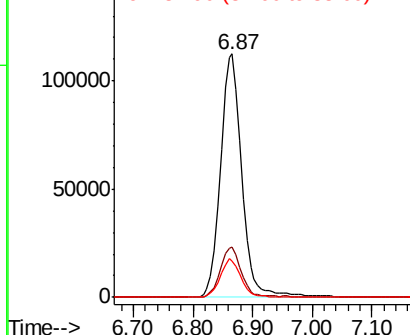
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 937
Delta R.T. 0.01 min
Lab File: VX005172.D
Acq: 09 Oct 2018 21:10

Instrument :
MSVOA_X
ClientSampleId :
RE-103D2-20181003

Tot Ion:114 Resp: 281415
Ion Ratio Lower Upper
114 100
63 20.5 0.0 39.8
88 15.0 0.0 27.0

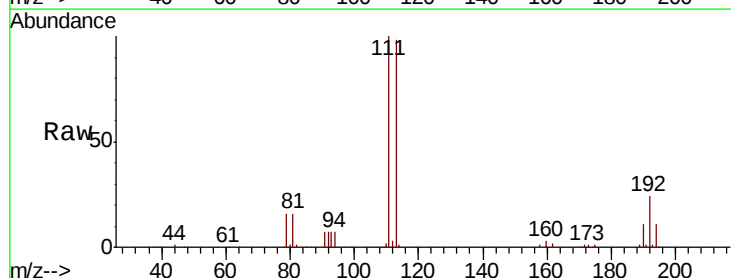


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VX0
Ion 87.90 (87.60 to 88.60): VX0

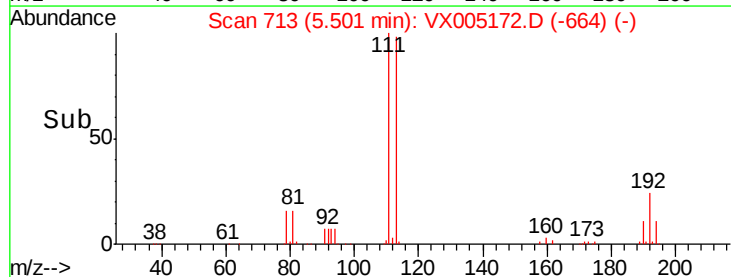
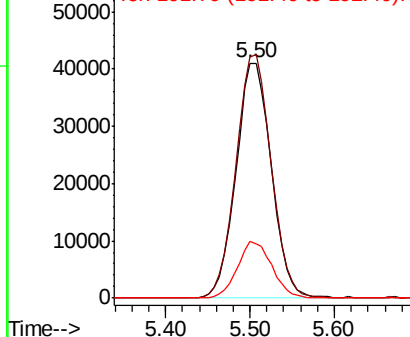


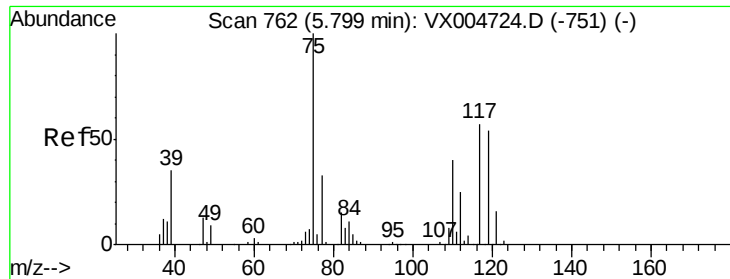
#35
Dibromofluoromethane
Concen: 48.829 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX005172.D
Acq: 09 Oct 2018 21:10

Tgt Ion:113 Resp: 116458
Ion Ratio Lower Upper
113 100
111 103.1 77.0 115.4
192 23.7 17.0 25.6



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

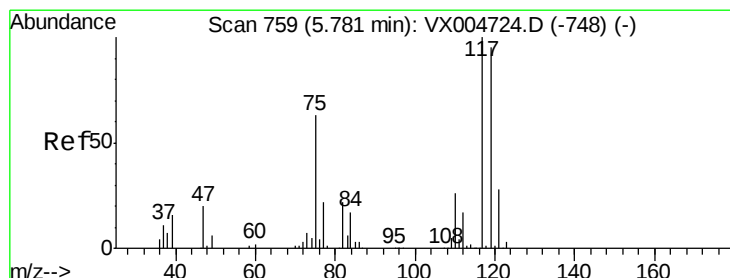
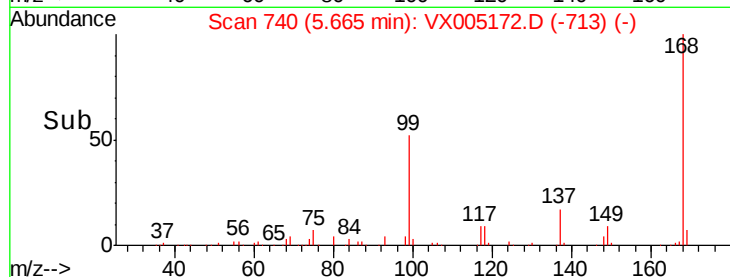
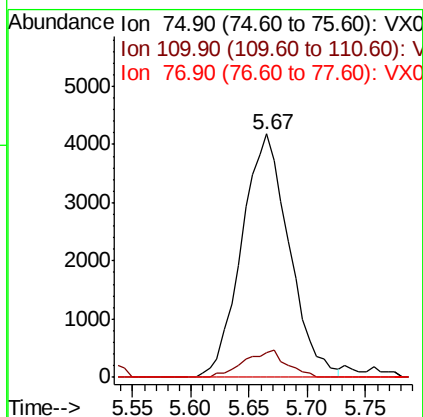
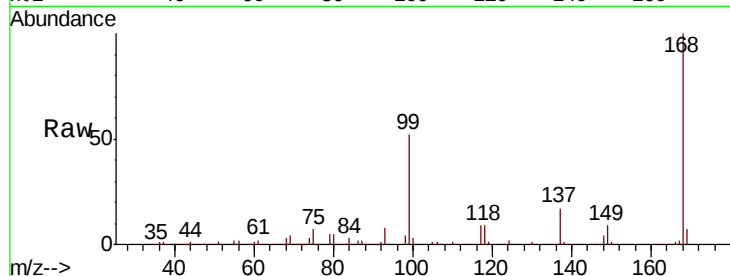




#36
 1,1-Dichloropropene
 Concen: 3.632 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.13 min
 Lab File: VX005172.D
 Acq: 09 Oct 2018 21:10

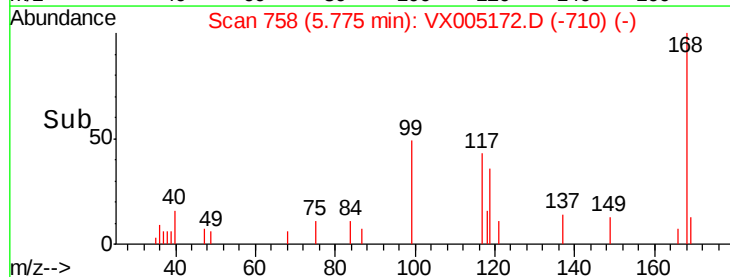
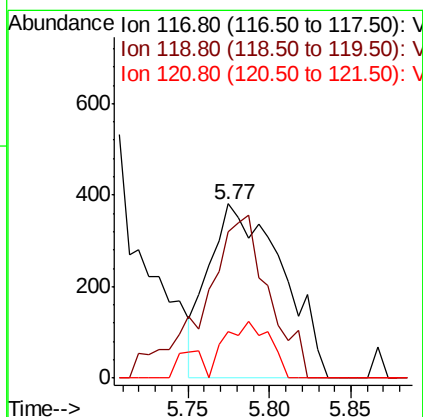
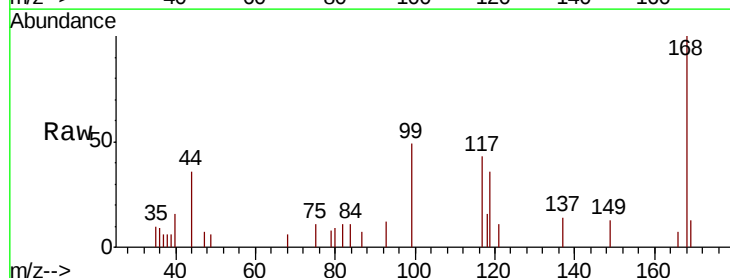
Instrument :
 MSVOA_X
 ClientSampleId :
 RE-103D2-20181003

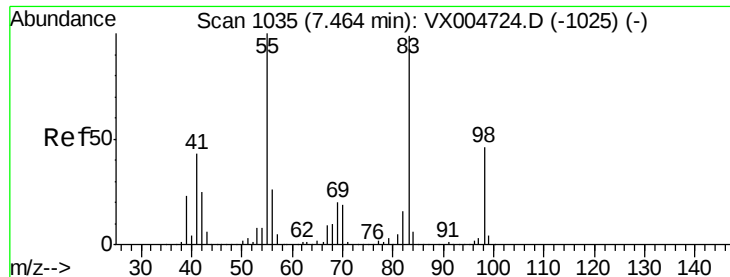
Tot Ion: 75 Resp: 11820
 Ion Ratio Lower Upper
 75 100
 110 9.8 20.0 59.9#
 77 0.0 27.1 40.7#



#38
 Carbon Tetrachloride
 Concen: 0.350 ug/l
 RT: 5.77 min Scan# 758
 Delta R.T. -0.01 min
 Lab File: VX005172.D
 Acq: 09 Oct 2018 21:10

Tgt Ion: 117 Resp: 1197
 Ion Ratio Lower Upper
 117 100
 119 83.9 75.2 112.8
 121 26.6 22.5 33.7

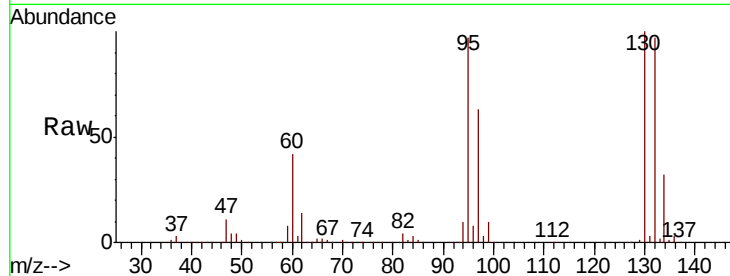




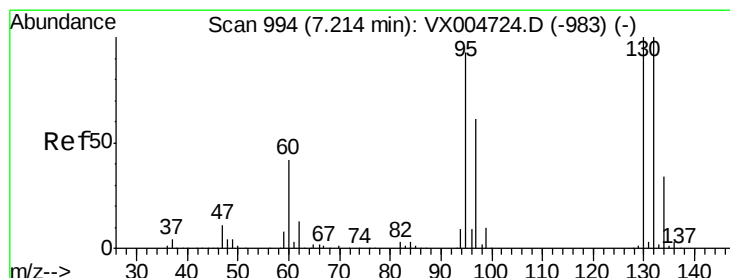
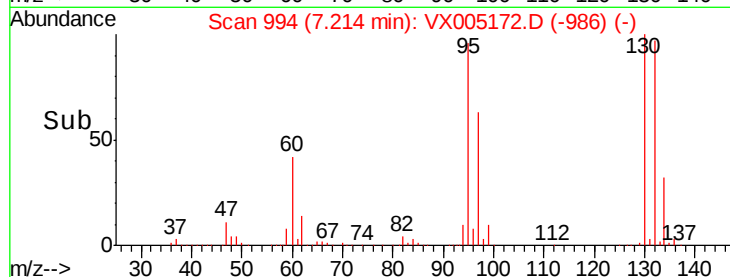
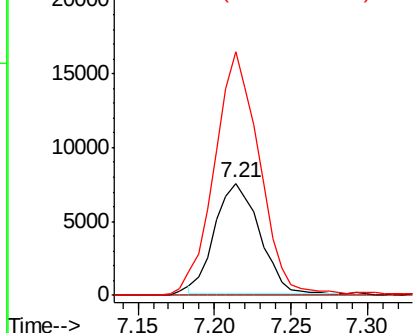
#39
Methylcyclohexane
Concen: 4.530 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.25 min
Lab File: VX005172.D
Acq: 09 Oct 2018 21:10

Instrument :
MSVOA_X
ClientSampleId :
RE-103D2-20181003

Tot Ion: 83 Resp: 15053
Ion Ratio Lower Upper
83 100
55 0.0 81.1 121.7#
98 218.2 37.3 55.9#

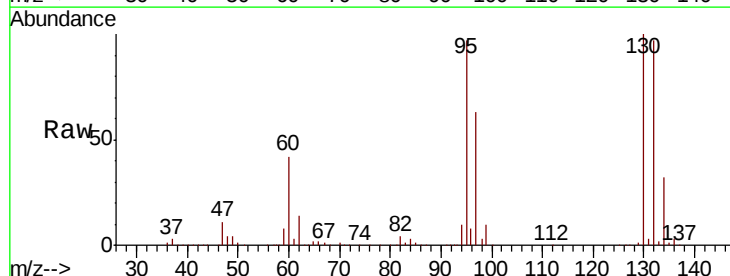


Abundance Ion 83.00 (82.70 to 83.70): VX0
Ion 55.00 (54.70 to 55.70): VX0
Ion 98.00 (97.70 to 98.70): VX0

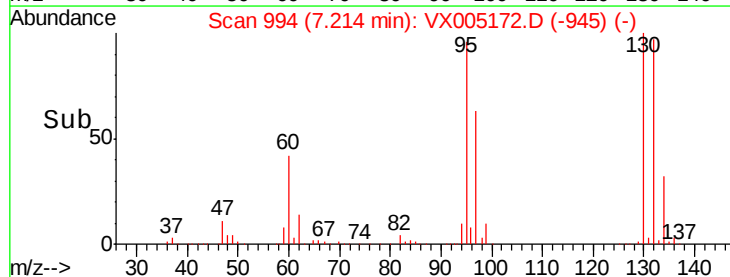
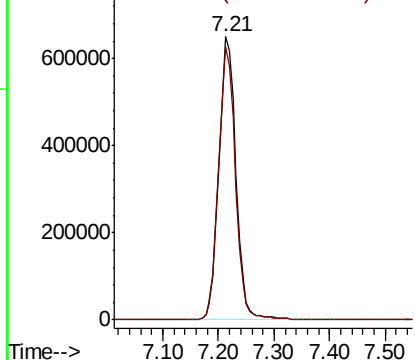


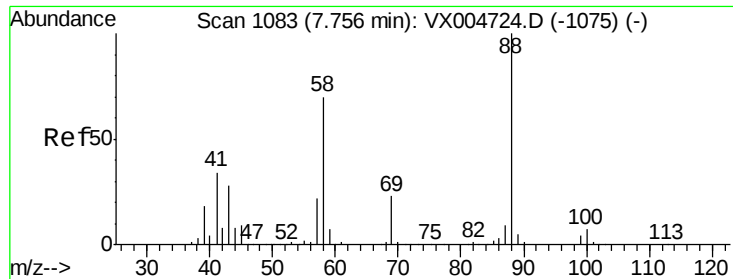
#44
Trichloroethene
Concen: 554.236 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX005172.D
Acq: 09 Oct 2018 21:10

Tgt Ion:130 Resp: 1388028
Ion Ratio Lower Upper
130 100
95 96.5 0.0 186.8



Abundance Ion 129.80 (129.50 to 130.50): V
Ion 94.90 (94.60 to 95.60): VX0

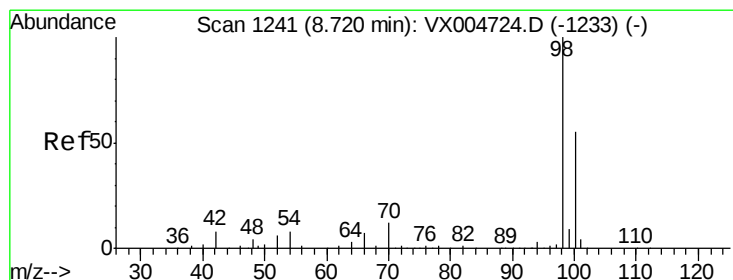
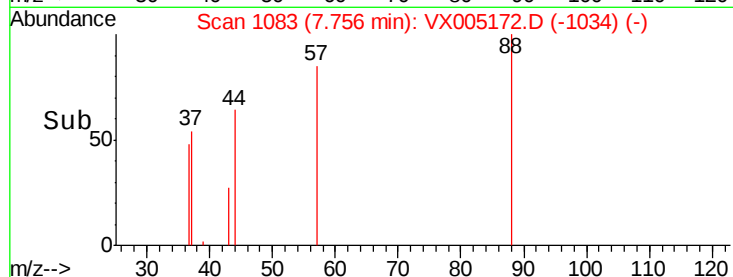
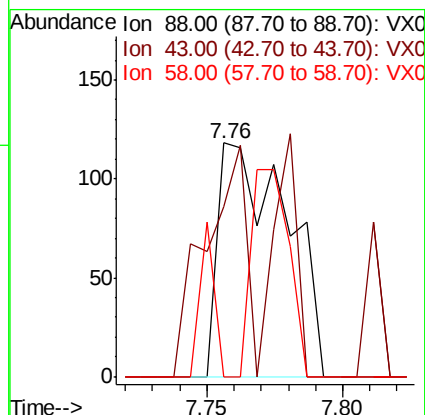
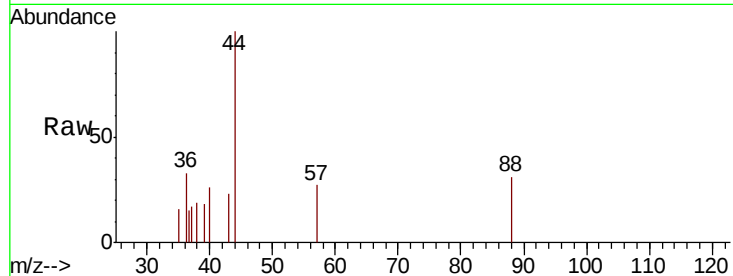




#49
 1,4-Dioxane
 Concen: 2.944 ug/l
 RT: 7.76 min Scan# 1083
 Delta R.T. -0.00 min
 Lab File: VX005172.D
 Acq: 09 Oct 2018 21:10

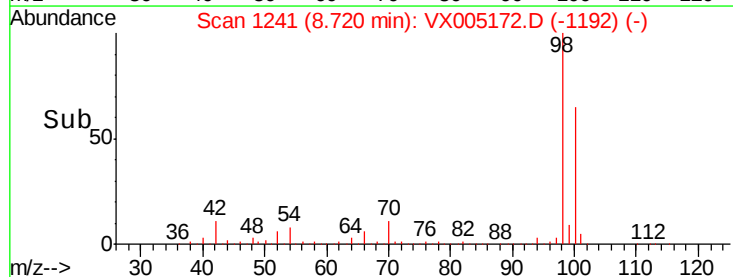
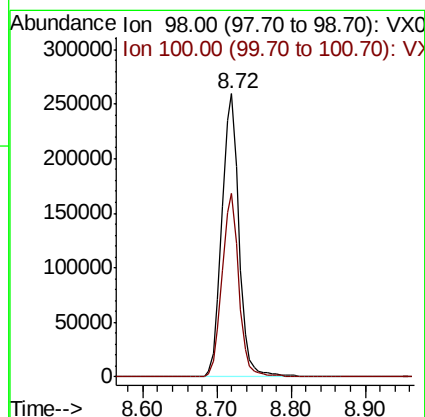
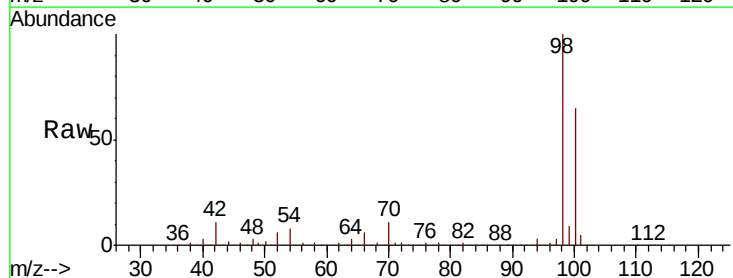
Instrument :
 MSVOA_X
 ClientSampleId :
 RE-103D2-20181003

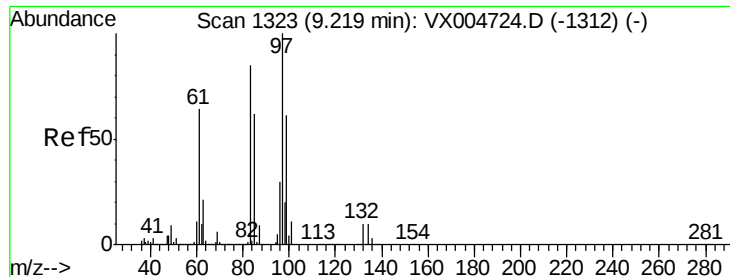
Tot Ion: 88 Resp: 207
 Ion Ratio Lower Upper
 88 100
 43 58.9 25.1 37.7#
 58 48.8 56.2 84.2#



#50
 Toluene-d8
 Concen: 52.316 ug/l
 RT: 8.72 min Scan# 1241
 Delta R.T. -0.00 min
 Lab File: VX005172.D
 Acq: 09 Oct 2018 21:10

Tgt Ion: 98 Resp: 414817
 Ion Ratio Lower Upper
 98 100
 100 63.9 51.9 77.9





#55

1,1,2-Trichloroethane

Concen: 0.411 ug/l

RT: 9.22 min Scan# 1323

Delta R.T. -0.00 min

Lab File: VX005172.D

Acq: 09 Oct 2018 21:10

Instrument :

MSVOA_X

ClientSampleId :

RE-103D2-20181003

Tot Ion: 97 Resp: 1009

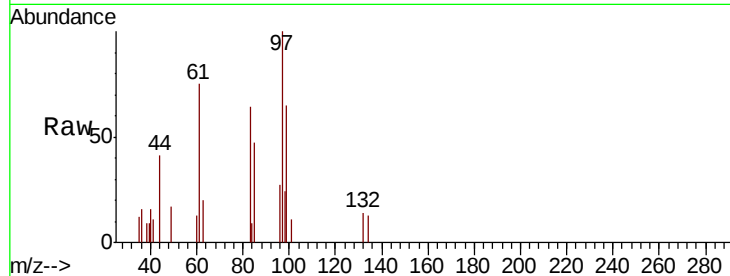
Ion Ratio Lower Upper

97 100

83 63.7 68.2 102.2#

85 47.5 49.9 74.9#

99 64.7 48.9 73.3

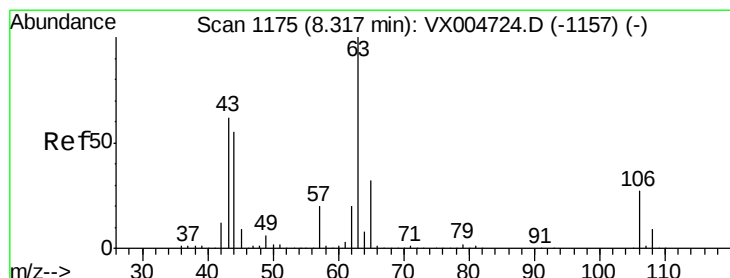
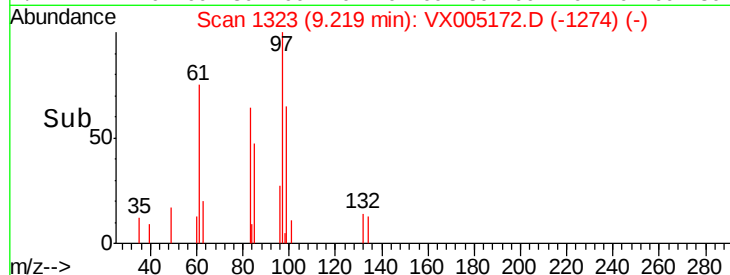
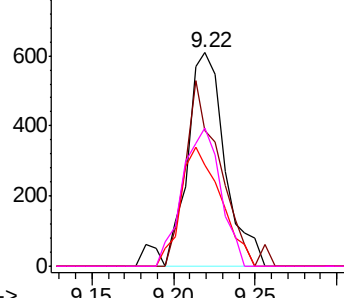


Abundance Ion 96.90 (96.60 to 97.60): VX0

Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 98.90 (98.60 to 99.60): VX0



#58

2-Chloroethyl Vinyl ether

Concen: 14.252 ug/l

RT: 8.12 min Scan# 1143

Delta R.T. -0.20 min

Lab File: VX005172.D

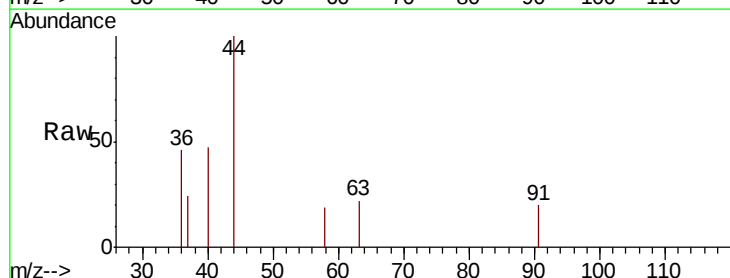
Acq: 09 Oct 2018 21:10

Tgt Ion: 63 Resp: 22

Ion Ratio Lower Upper

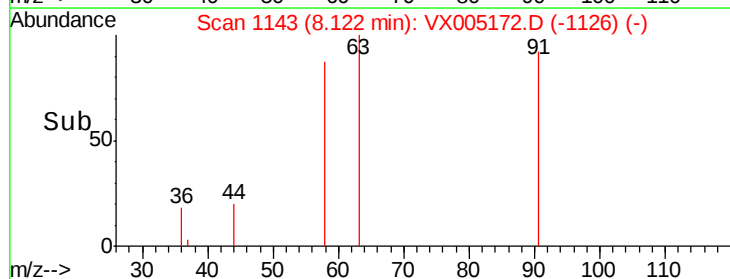
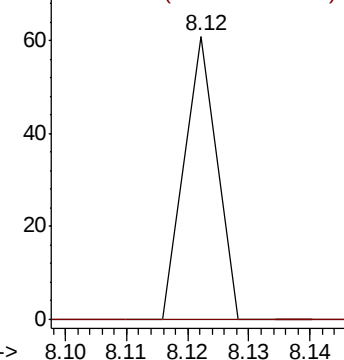
63 100

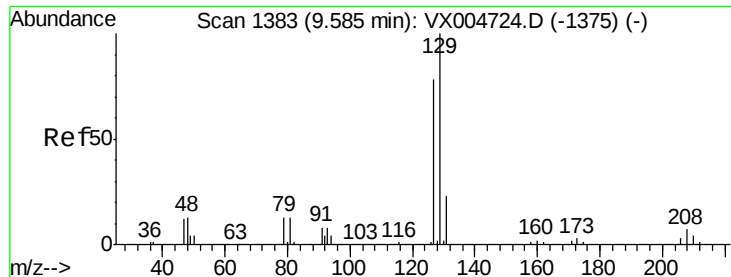
106 0.0 21.0 31.6#



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 105.90 (105.60 to 106.60): V

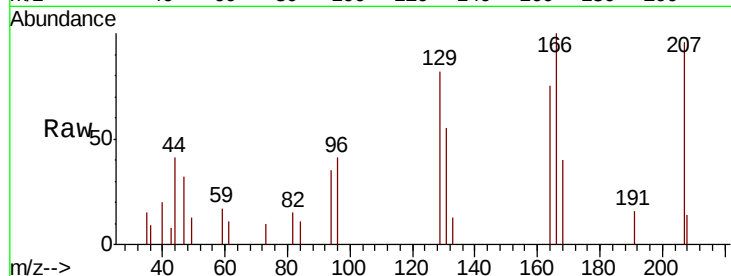




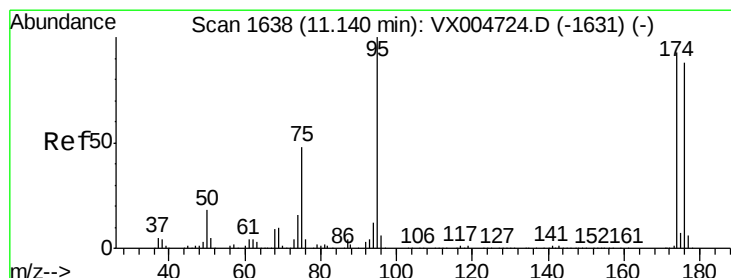
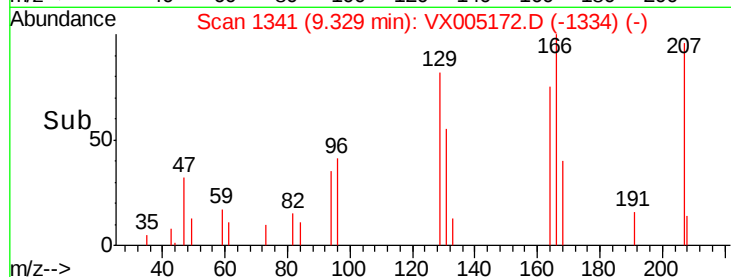
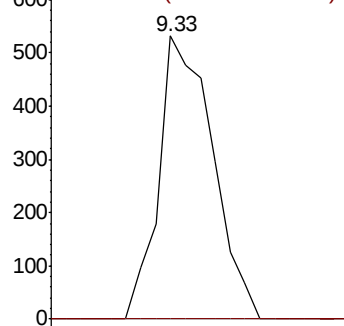
#60
 Dibromochloromethane
 Concen: 0.332 ug/l
 RT: 9.33 min Scan# 1341
 Delta R.T. -0.26 min
 Lab File: VX005172.D
 Acq: 09 Oct 2018 21:10

Instrument :
 MSVOA_X
 ClientSampleId :
 RE-103D2-20181003

Tot Ion:129 Resp: 815
 Ion Ratio Lower Upper
 129 100
 127 0.0 39.1 117.2#

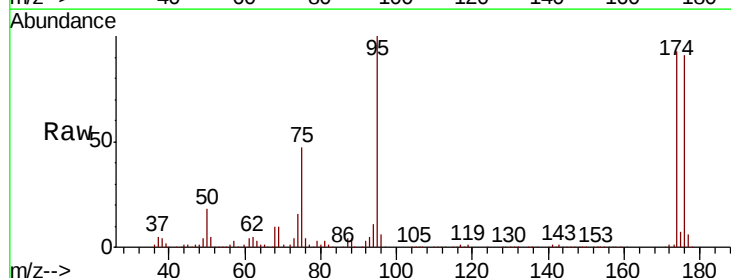


Abundance Ion 128.80 (128.50 to 129.50): V
 Ion 126.80 (126.50 to 127.50): V

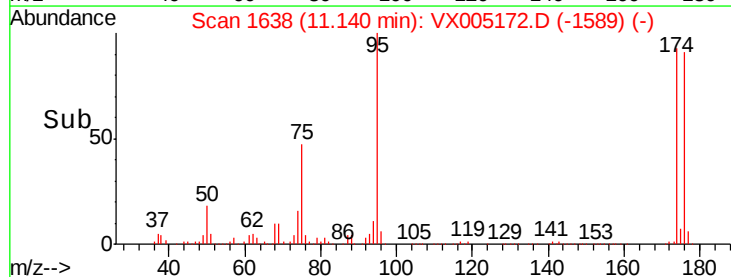
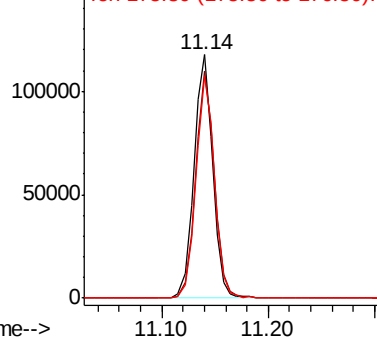


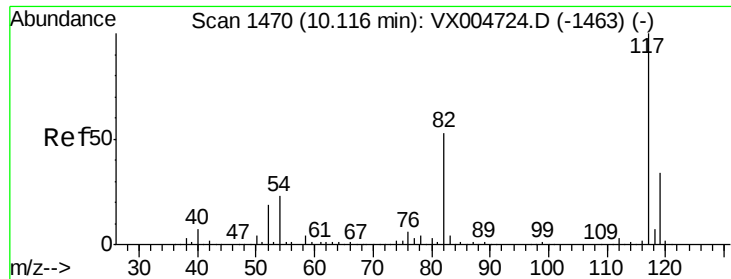
#62
 4-Bromofluorobenzene
 Concen: 50.675 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. -0.00 min
 Lab File: VX005172.D
 Acq: 09 Oct 2018 21:10

Tgt Ion: 95 Resp: 144753
 Ion Ratio Lower Upper
 95 100
 174 93.4 0.0 185.0
 176 90.5 0.0 180.2



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

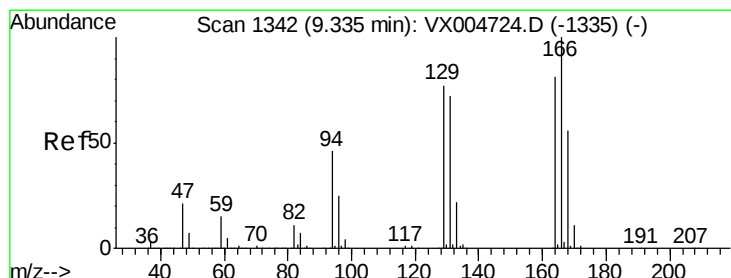
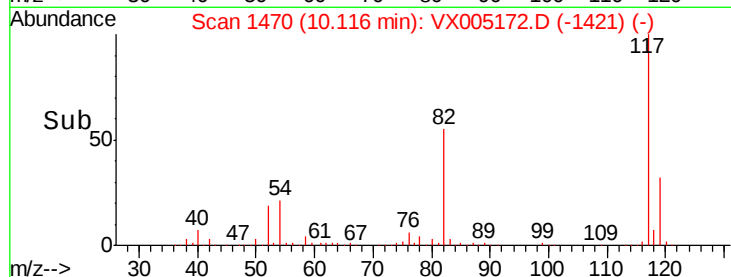
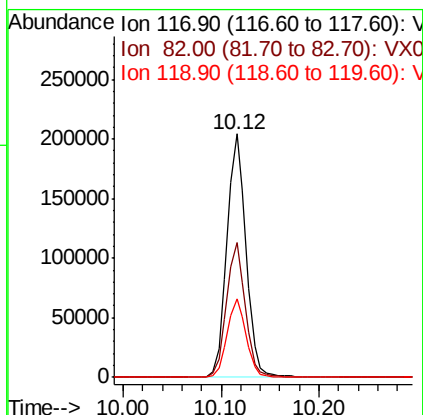
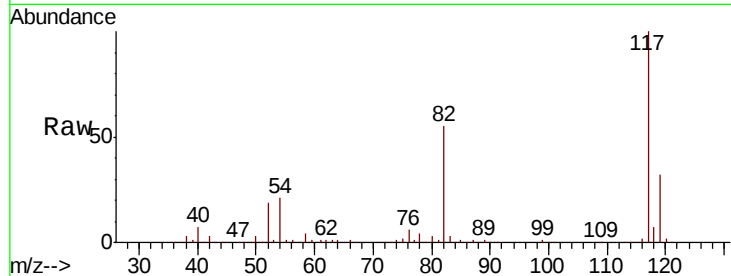




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005172.D
Acq: 09 Oct 2018 21:10

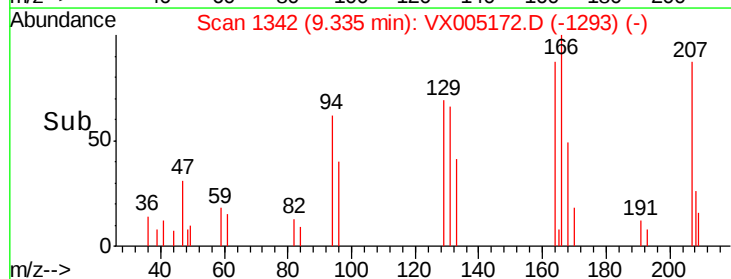
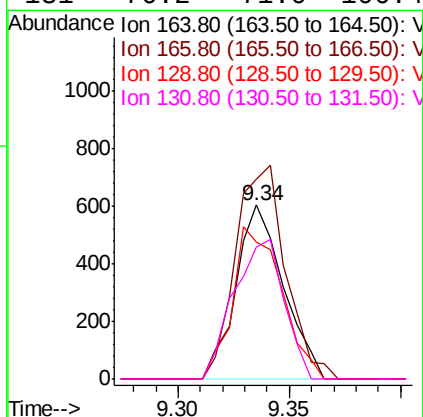
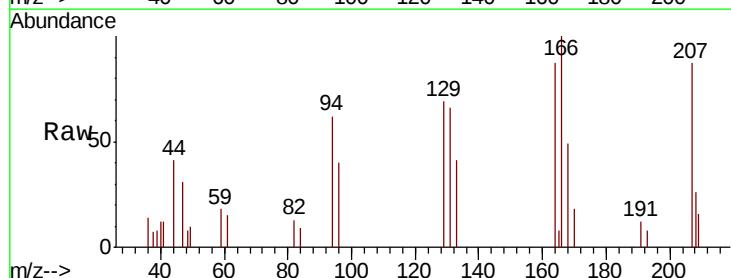
Instrument :
MSVOA_X
ClientSampleId :
RE-103D2-20181003

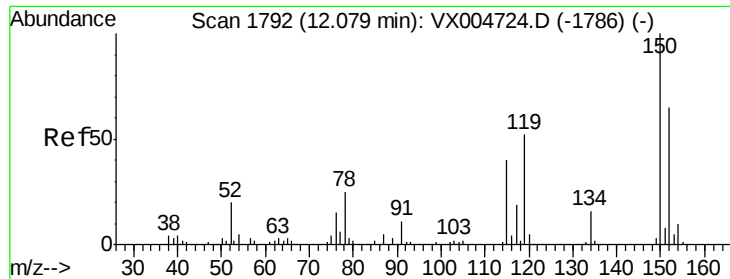
Tot Ion:117 Resp: 277880
Ion Ratio Lower Upper
117 100
82 55.1 42.2 63.4
119 32.1 27.4 41.0



#64
Tetrachloroethene
Concen: 0.329 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005172.D
Acq: 09 Oct 2018 21:10

Tgt Ion:164 Resp: 900
Ion Ratio Lower Upper
164 100
166 114.9 98.4 147.6
129 79.0 76.1 114.1
131 76.2 71.0 106.4





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX005172.D

Acq: 09 Oct 2018 21:10

Instrument :

MSVOA_X

ClientSampleId :

RE-103D2-20181003

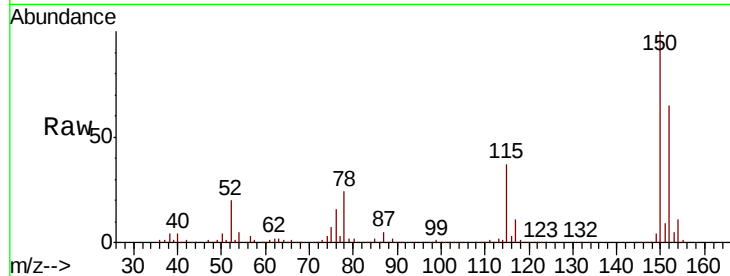
Tot Ion:152 Resp: 153218

Ion Ratio Lower Upper

152 100

115 55.8 40.2 120.6

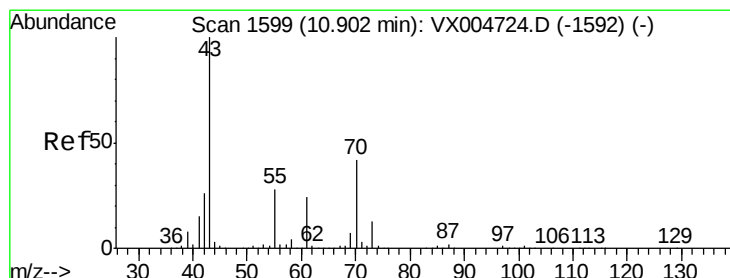
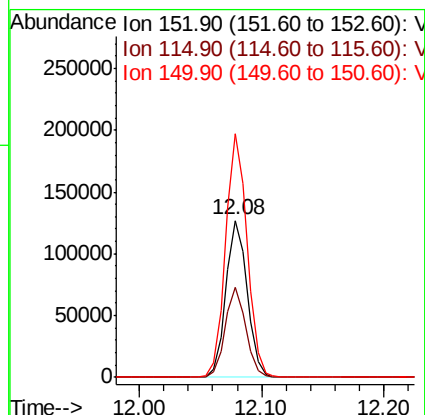
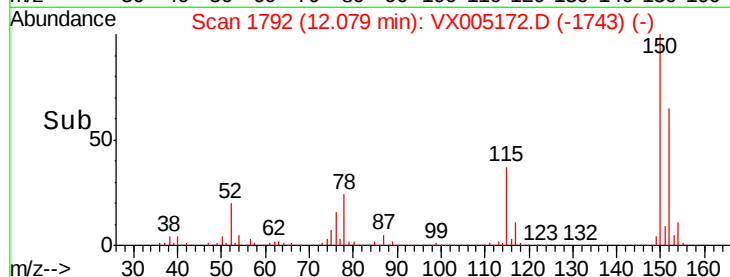
150 156.4 0.0 351.0



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: 1.760 ug/l

RT: 10.92 min Scan# 1602

Delta R.T. 0.02 min

Lab File: VX005172.D

Acq: 09 Oct 2018 21:10

Tgt Ion: 43 Resp: 65

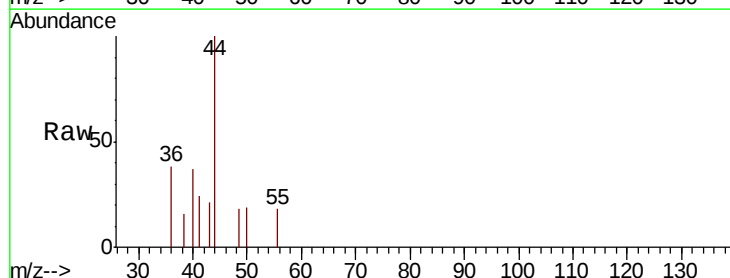
Ion Ratio Lower Upper

43 100

70 0.0 32.6 48.8#

55 32.3 21.6 32.4

61 0.0 19.1 28.7#

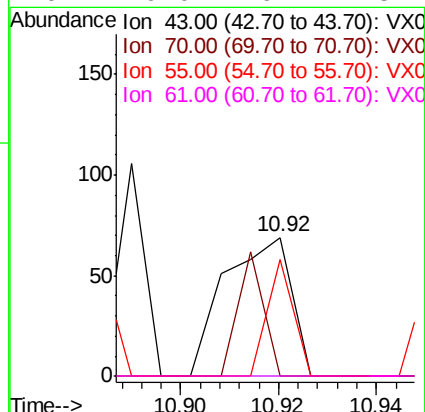
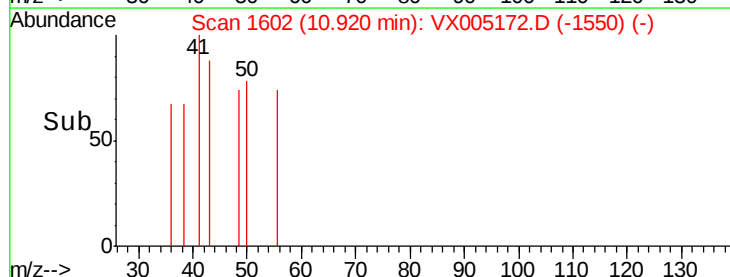


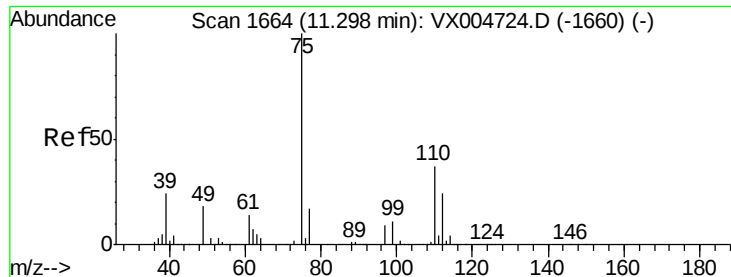
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

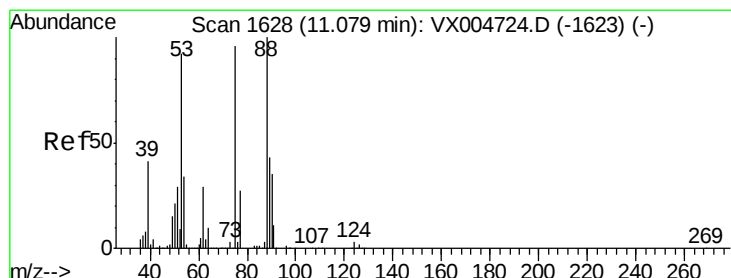
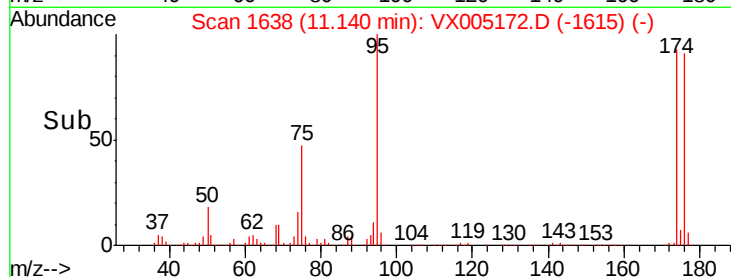
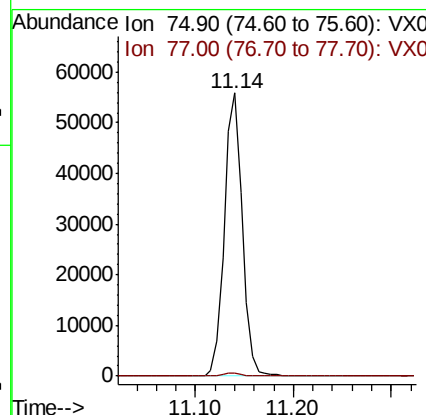
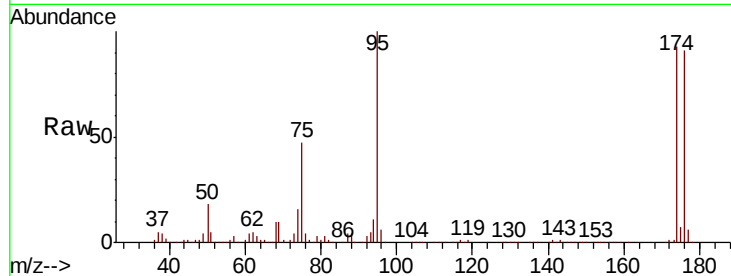




#76
 1,2,3-Trichloropropane
 Concen: 20.601 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. -0.16 min
 Lab File: VX005172.D
 Acq: 09 Oct 2018 21:10

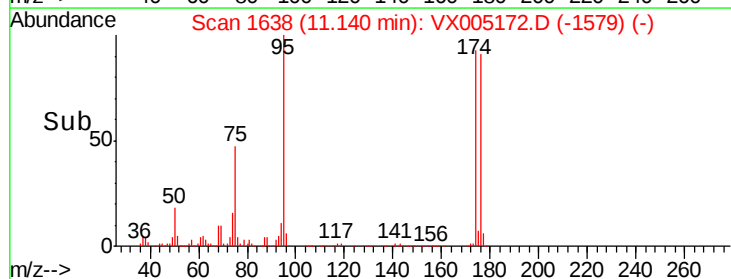
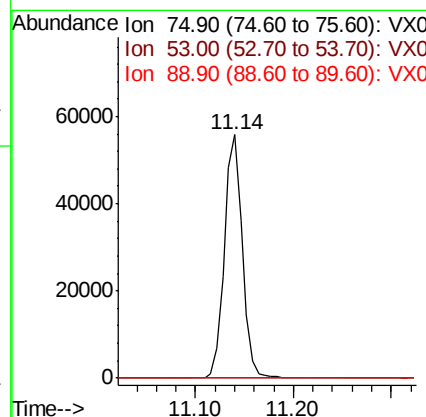
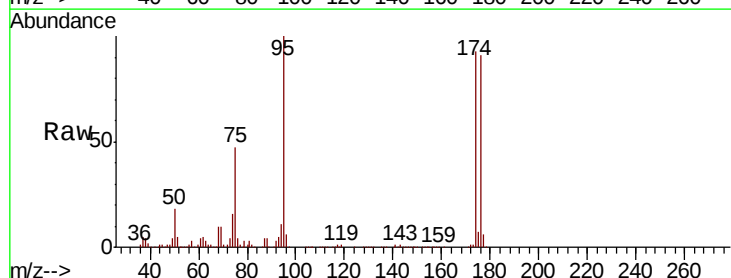
Instrument :
 MSVOA_X
 ClientSampleId :
 RE-103D2-20181003

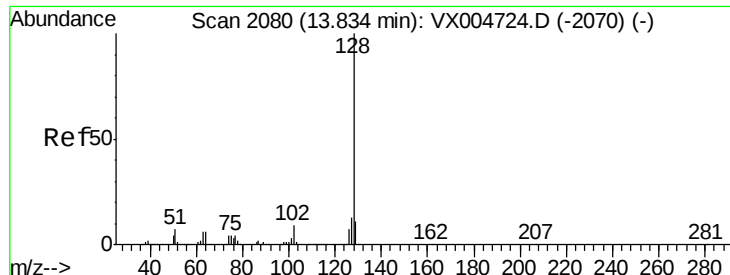
Tot Ion: 75 Resp: 70749
 Ion Ratio Lower Upper
 75 100
 77 1.3 21.4 64.3#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 55.942 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. 0.06 min
 Lab File: VX005172.D
 Acq: 09 Oct 2018 21:10

Tgt Ion: 75 Resp: 70749
 Ion Ratio Lower Upper
 75 100
 53 0.4 80.2 120.4#
 89 0.0 37.1 55.7#





#95

Naphthalene

Concen: 0.736 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. -0.00 min

Lab File: VX005172.D

Acq: 09 Oct 2018 21:10

Instrument :

MSVOA_X

ClientSampleId :

RE-103D2-20181003

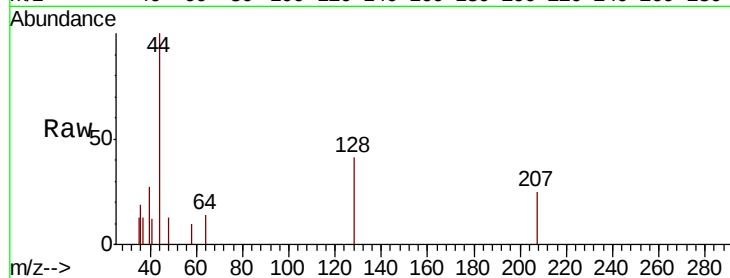
Tot Ion:128 Resp: 214

Ion Ratio Lower Upper

128 100

127 0.0 10.4 15.6#

129 0.0 8.7 13.1#



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

