

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX101018\
 Data File : VX005237.D
 Acq On : 11 Oct 2018 06:45
 Operator : JC/MD
 Sample : J5284-12DL 10X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE-103D1-20181003DL

Quant Time: Oct 11 08:09:46 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	167050	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	260362	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	261516	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	143515	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	131380	55.06	ug/l	0.00
Spiked Amount			Recovery	=	110.12%	
35) Dibromofluoromethane	5.50	113	109698	49.71	ug/l	0.00
Spiked Amount			Recovery	=	99.42%	
50) Toluene-d8	8.72	98	382948	52.20	ug/l	0.00
Spiked Amount			Recovery	=	104.40%	
62) 4-Bromofluorobenzene	11.14	95	135195	51.16	ug/l	0.00
Spiked Amount			Recovery	=	102.32%	

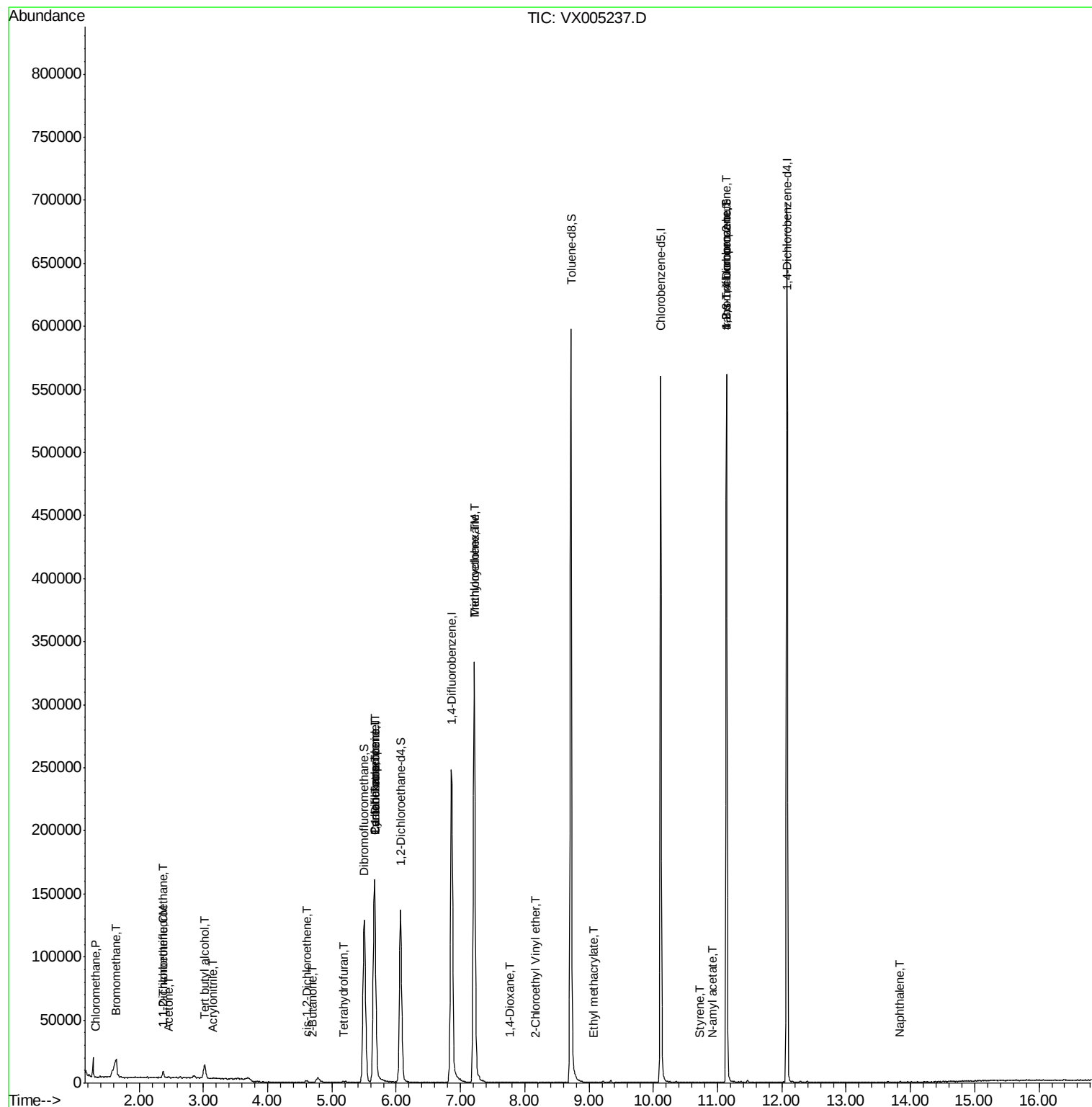
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	601	0.217	ug/l #	84
5) Bromomethane	1.64	94	798	0.519	ug/l	89
6) Chloroethane	1.72	64	49	Below Cal	#	73
9) 1,1,2-Trichlorotrifluoroet	2.38	101	1122	0.614	ug/l	95
11) Tert butyl alcohol	3.02	59	6809	10.205	ug/l #	81
12) 1,1-Dichloroethene	2.37	96	933	0.515	ug/l #	76
15) Acrylonitrile	3.15	53	369	0.251	ug/l #	72
16) Acetone	2.45	43	756	0.543	ug/l #	70
20) Methylene Chloride	2.86	84	985	Below Cal	#	92
25) 2-Butanone	4.70	43	617	0.300	ug/l #	49
27) cis-1,2-Dichloroethene	4.60	96	560	0.253	ug/l #	1
29) Tetrahydrofuran	5.18	42	740	0.580	ug/l #	54
31) Cyclohexane	5.66	56	3042	1.002	ug/l #	1
36) 1,1-Dichloropropene	5.67	75	11830	3.929	ug/l #	46
38) Carbon Tetrachloride	5.67	117	15117	4.777	ug/l #	18
39) Methylcyclohexane	7.21	83	1579	0.514	ug/l #	1
44) Trichloroethene	7.21	130	136862	59.068	ug/l	99
49) 1,4-Dioxane	7.77	88	151	2.322	ug/l #	63
56) Ethyl methacrylate	9.07	69	41	2.873	ug/l #	22
58) 2-Chloroethyl Vinyl ether	8.17	63	20	14.252	ug/l #	49
70) Styrene	10.73	104	62	2.149	ug/l #	33
74) N-amyl acetate	10.91	43	97	1.767	ug/l #	43
76) 1,2,3-Trichloropropane	11.14	75	66243	20.594	ug/l #	35
80) 1,3,5-Trimethylbenzene	11.51	105	116	Below Cal	#	29
81) trans-1,4-Dichloro-2-buten	11.14	75	66243	55.921	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.80	105	173	Below Cal		97
95) Naphthalene	13.84	128	299	0.744	ug/l #	77

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

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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: VX005237.D

Acq: 11 Oct 2018 06:45

Instrument :

MSVOA_X

ClientSampleId :

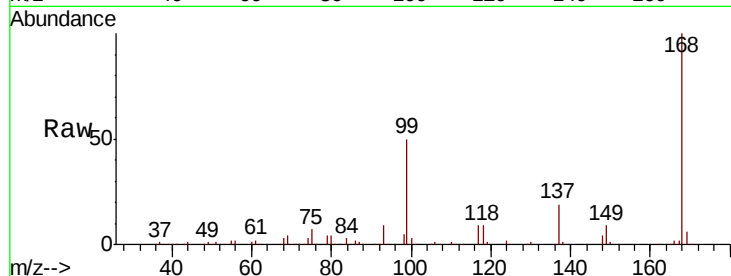
RE-103D1-20181003DL

Tot Ion:168 Resp: 167050

Ion Ratio Lower Upper

168 100

99 49.9 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

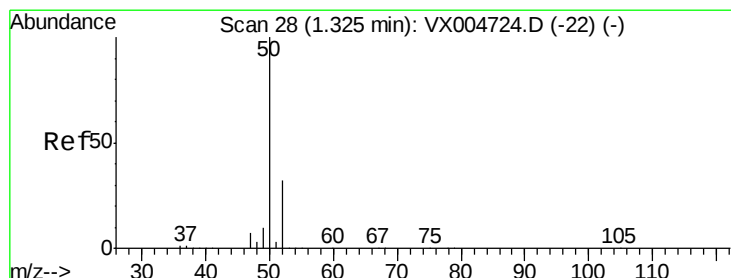
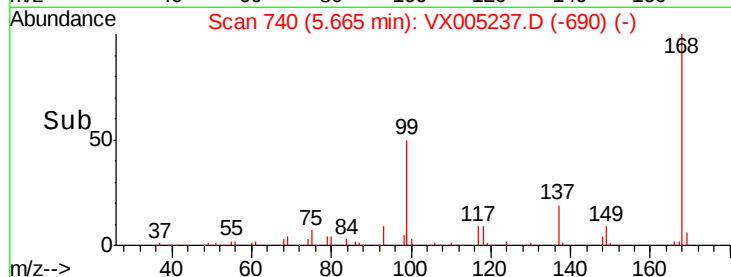
40000

20000

0

5.50 5.60 5.70 5.80 5.90

Time-->



#3

Chloromethane

Concen: 0.217 ug/l

RT: 1.32 min Scan# 28

Delta R.T. -0.00 min

Lab File: VX005237.D

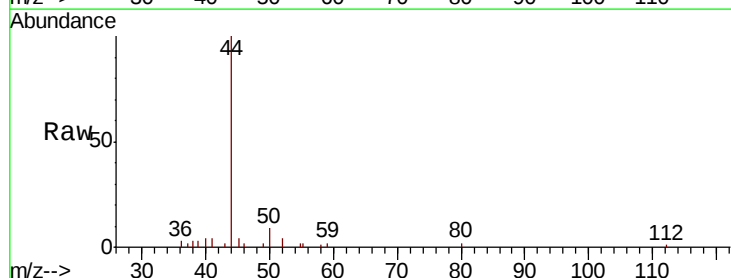
Acq: 11 Oct 2018 06:45

Tgt Ion: 50 Resp: 601

Ion Ratio Lower Upper

50 100

52 41.1 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

300

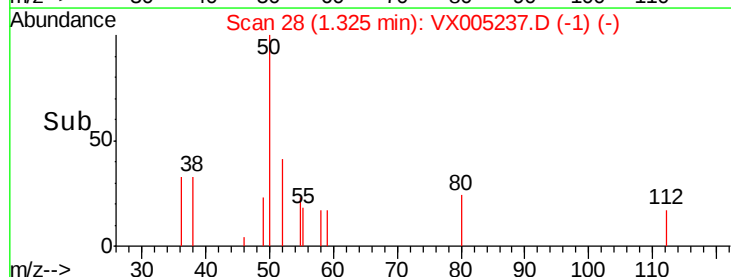
200

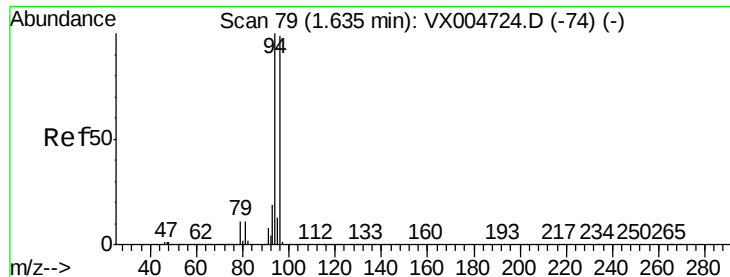
100

0

1.30 1.35 1.40

Time-->





#5

Bromomethane

Concen: 0.519 ug/l

RT: 1.64 min Scan# 79

Delta R.T. -0.00 min

Lab File: VX005237.D

Acq: 11 Oct 2018 06:45

Instrument :

MSVOA_X

ClientSampleId :

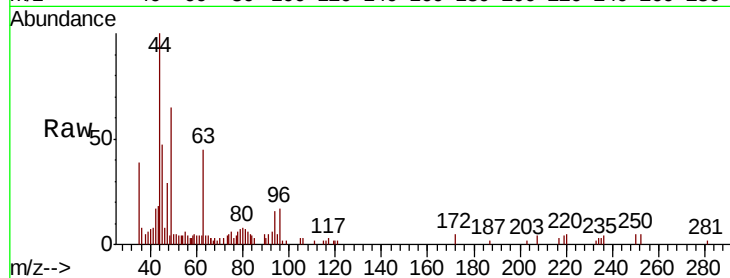
RE-103D1-20181003DL

Tot Ion: 94 Resp: 798

Ion Ratio Lower Upper

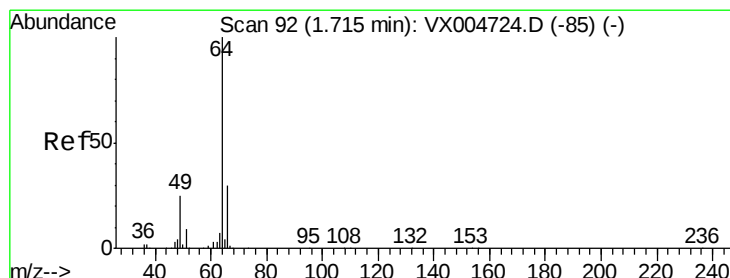
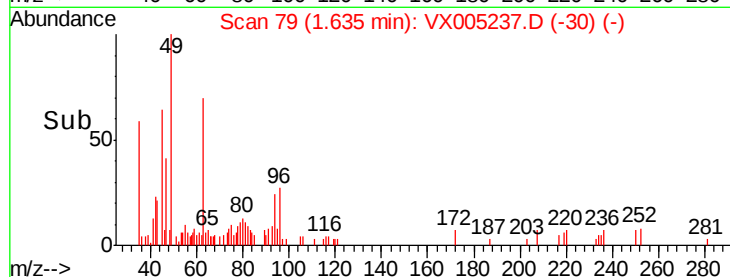
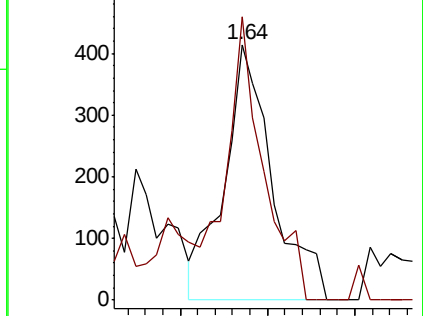
94 100

96 110.6 79.5 119.3



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#6

Chloroethane

Concen: Below Cal

RT: 1.72 min Scan# 93

Delta R.T. 0.01 min

Lab File: VX005237.D

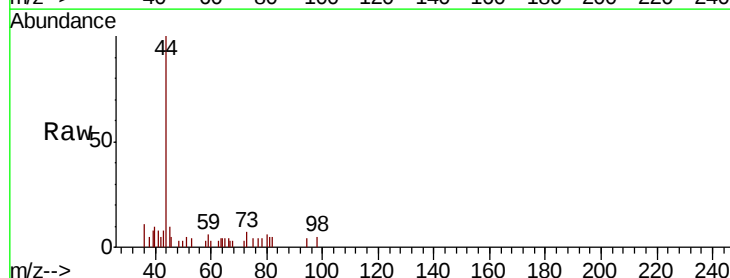
Acq: 11 Oct 2018 06:45

Tgt Ion: 64 Resp: 49

Ion Ratio Lower Upper

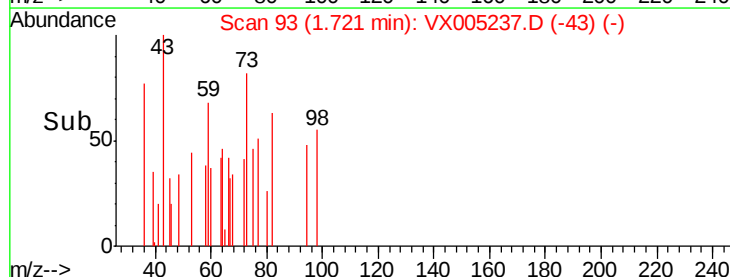
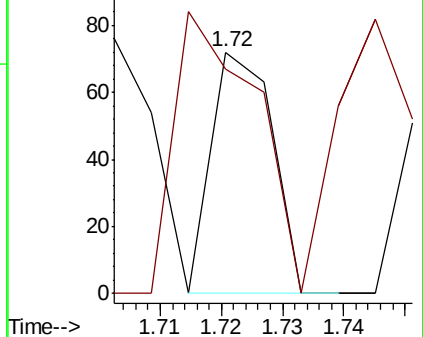
64 100

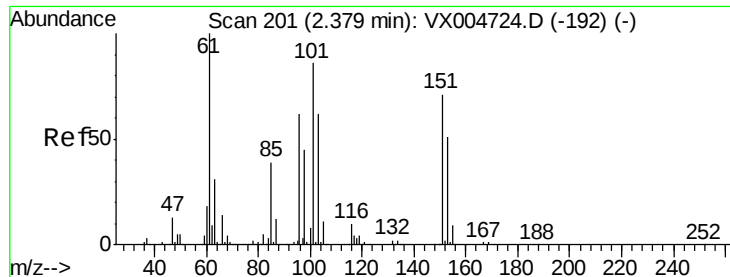
66 15.3 23.8 35.6#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0





#9

1,1,2-Trichlorotrifluoroethane

Concen: 0.614 ug/l

RT: 2.38 min Scan# 201

Delta R.T. -0.00 min

Lab File: VX005237.D

Acq: 11 Oct 2018 06:45

Instrument :

MSVOA_X

ClientSampleId :

RE-103D1-20181003DL

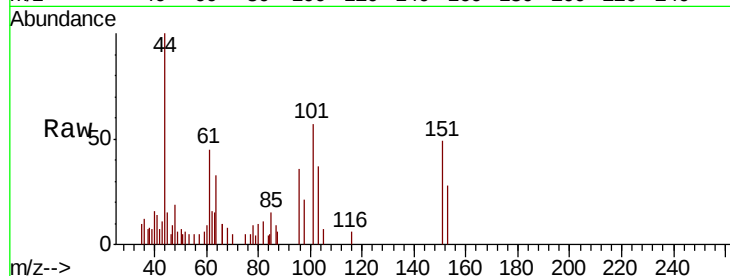
Tot Ion:101 Resp: 1122

Ion Ratio Lower Upper

101 100

85 46.9 35.9 53.9

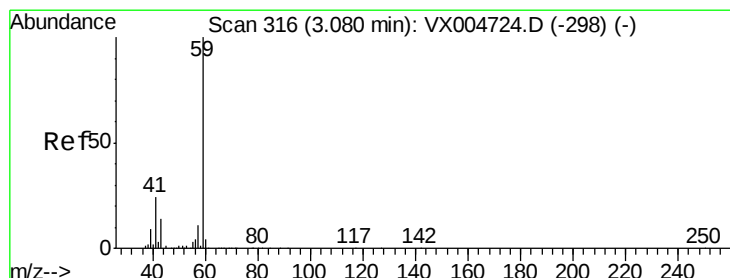
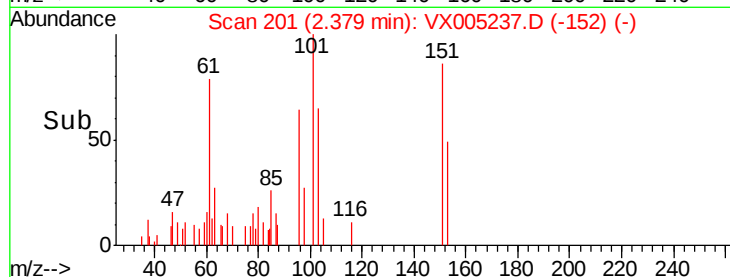
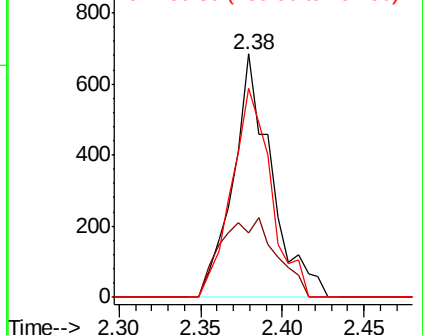
151 88.1 66.6 100.0



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VX0

Ion 150.80 (150.50 to 151.50): V



#11

Tert butyl alcohol

Concen: 10.205 ug/l

RT: 3.02 min Scan# 306

Delta R.T. -0.06 min

Lab File: VX005237.D

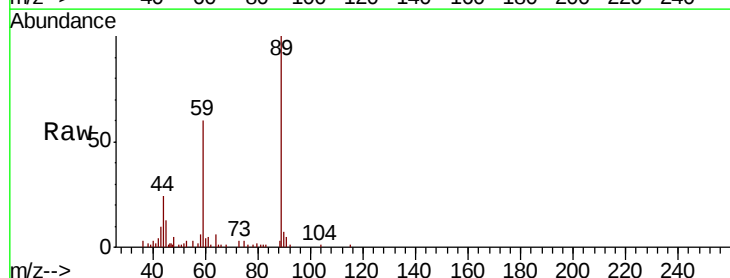
Acq: 11 Oct 2018 06:45

Tgt Ion: 59 Resp: 6809

Ion Ratio Lower Upper

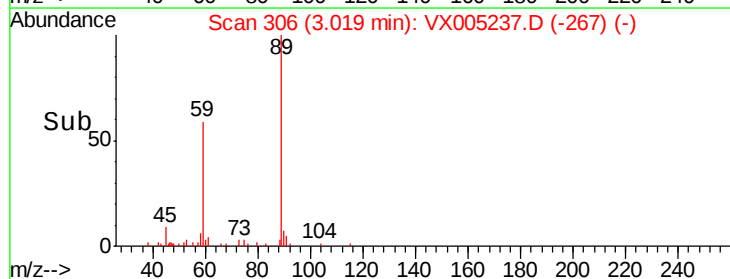
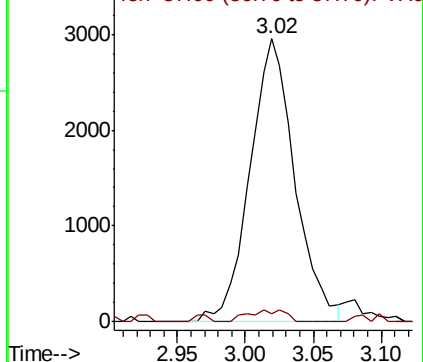
59 100

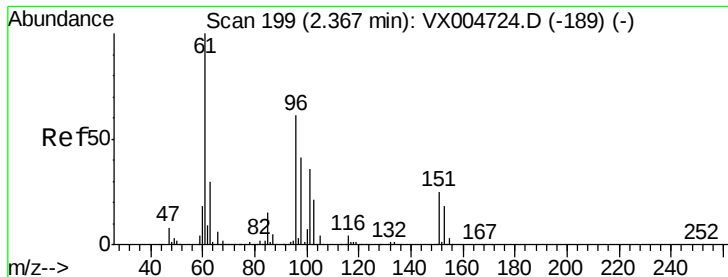
57 3.5 8.6 12.8#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0





#12

1,1-Dichloroethene

Concen: 0.515 ug/l

RT: 2.37 min Scan# 199

Delta R.T. -0.00 min

Lab File: VX005237.D

Acq: 11 Oct 2018 06:45

Instrument :

MSVOA_X

ClientSampleId :

RE-103D1-20181003DL

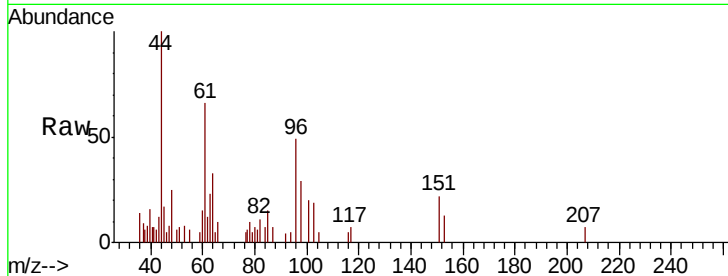
Tot Ion: 96 Resp: 933

Ion Ratio Lower Upper

96 100

61 123.9 130.2 195.4#

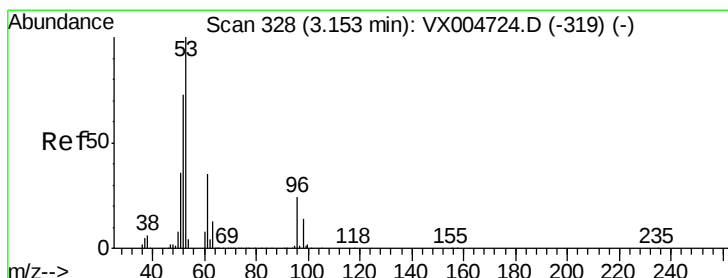
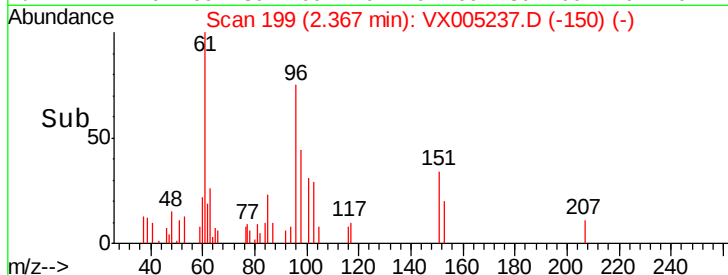
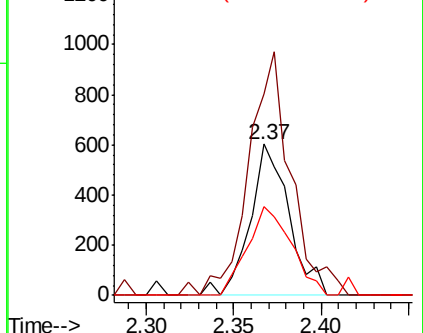
98 58.9 53.4 80.0



Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



#15

Acrylonitrile

Concen: 0.251 ug/l

RT: 3.15 min Scan# 328

Delta R.T. -0.00 min

Lab File: VX005237.D

Acq: 11 Oct 2018 06:45

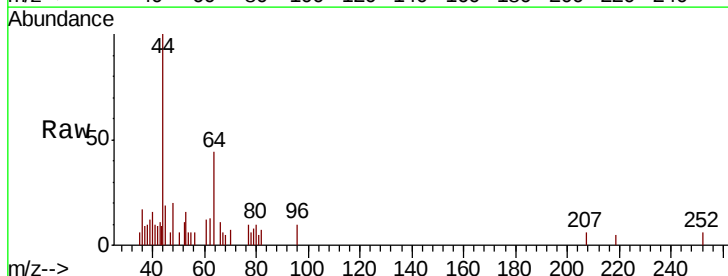
Tgt Ion: 53 Resp: 369

Ion Ratio Lower Upper

53 100

52 53.9 63.0 94.4#

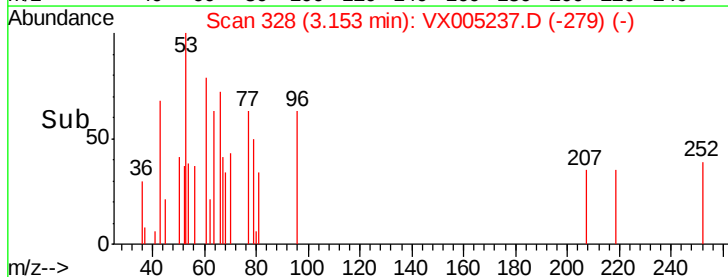
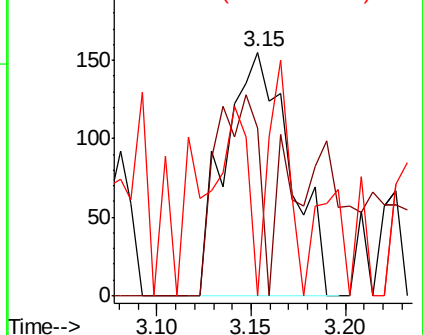
51 52.6 28.6 42.8#

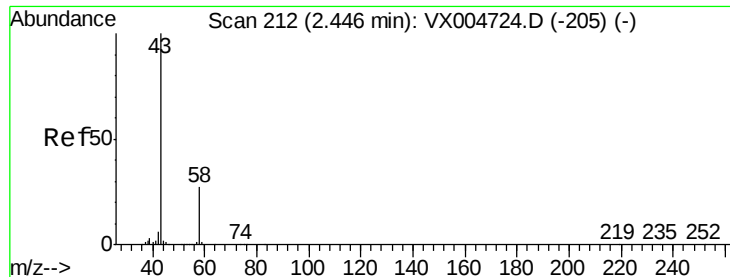


Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0





#16

Acetone

Concen: 0.543 ug/l

RT: 2.45 min Scan# 213

Delta R.T. 0.01 min

Lab File: VX005237.D

Acq: 11 Oct 2018 06:45

Instrument :

MSVOA_X

ClientSampleId :

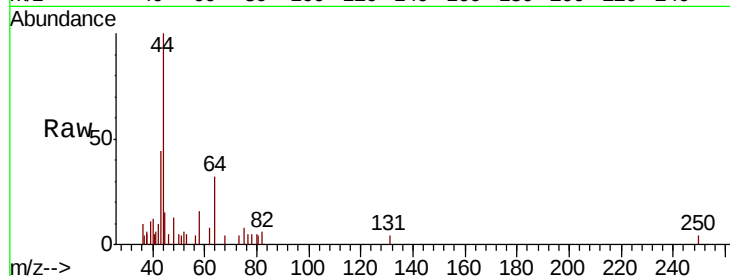
RE-103D1-20181003DL

Tot Ion: 43 Resp: 756

Ion Ratio Lower Upper

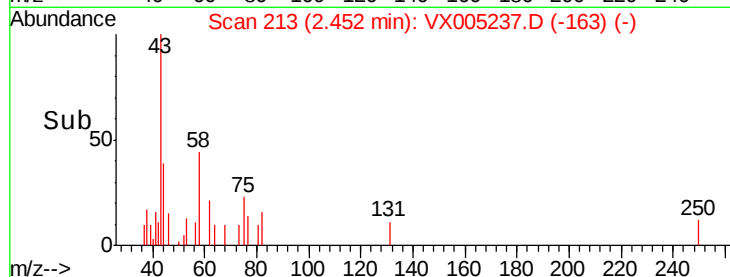
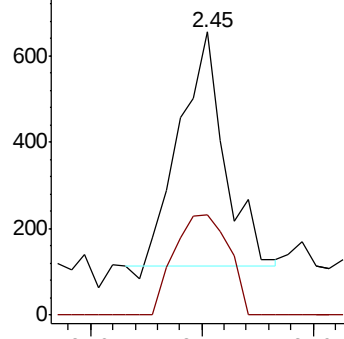
43 100

58 42.6 21.8 32.6#

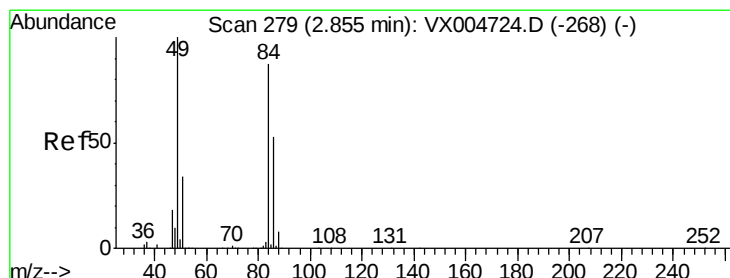


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



Time-->



#20

Methylene Chloride

Concen: Below Cal

RT: 2.86 min Scan# 280

Delta R.T. 0.01 min

Lab File: VX005237.D

Acq: 11 Oct 2018 06:45

Tgt Ion: 84 Resp: 985

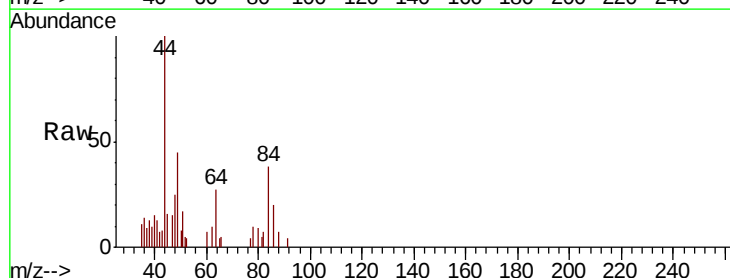
Ion Ratio Lower Upper

84 100

49 119.0 92.3 138.5

51 27.3 31.8 47.6#

86 52.6 48.5 72.7

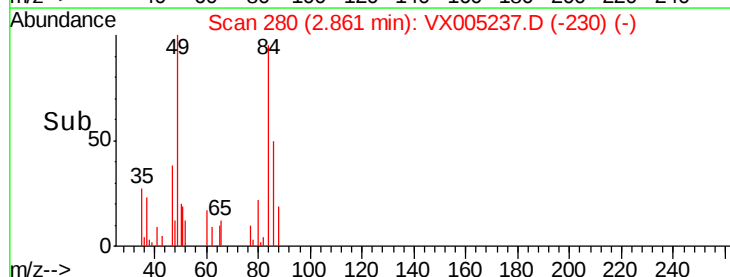
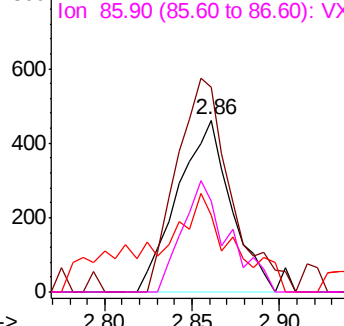


Abundance Ion 83.90 (83.60 to 84.60): VX0

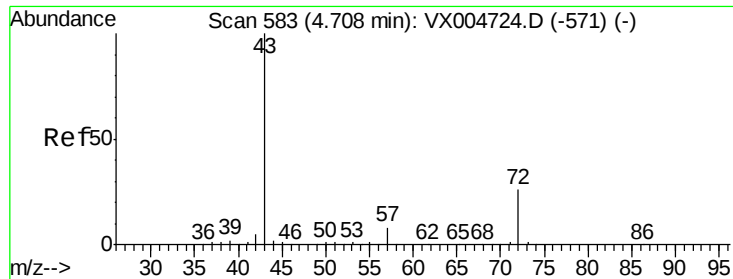
Ion 48.90 (48.60 to 49.60): VX0

Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0



Time-->



#25

2-Butanone

Concen: 0.300 ug/l

RT: 4.70 min Scan# 582

Delta R.T. -0.01 min

Lab File: VX005237.D

Acq: 11 Oct 2018 06:45

Instrument :

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ClientSampleId :

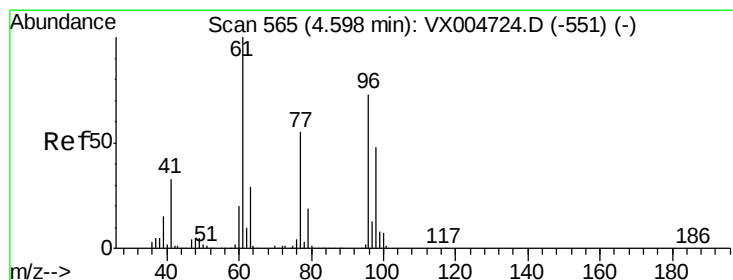
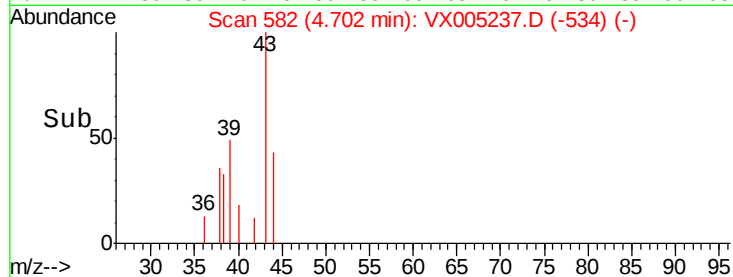
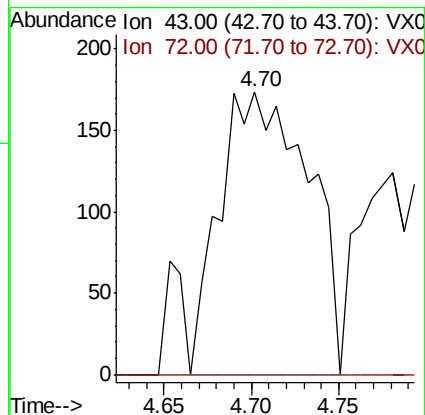
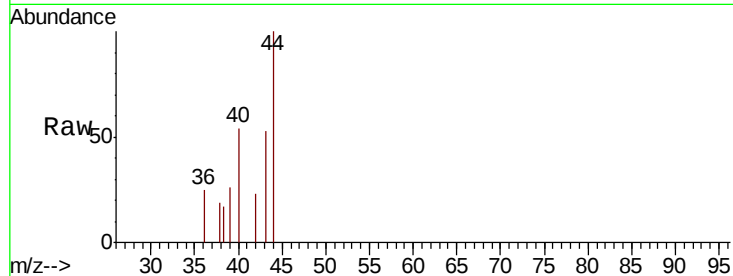
RE-103D1-20181003DL

Tot Ion: 43 Resp: 617

Ion Ratio Lower Upper

43 100

72 0.0 20.8 31.2#



#27

cis-1,2-Dichloroethene

Concen: 0.253 ug/l

RT: 4.60 min Scan# 566

Delta R.T. 0.01 min

Lab File: VX005237.D

Acq: 11 Oct 2018 06:45

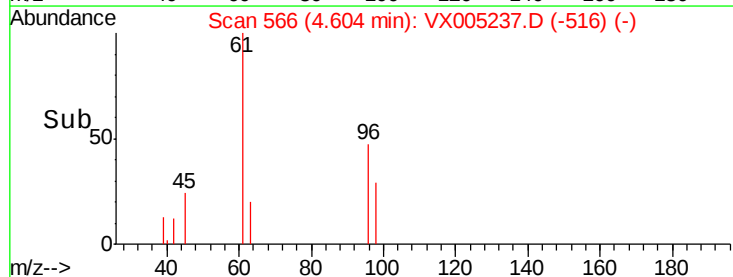
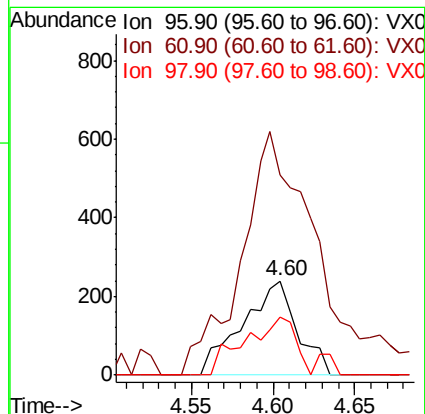
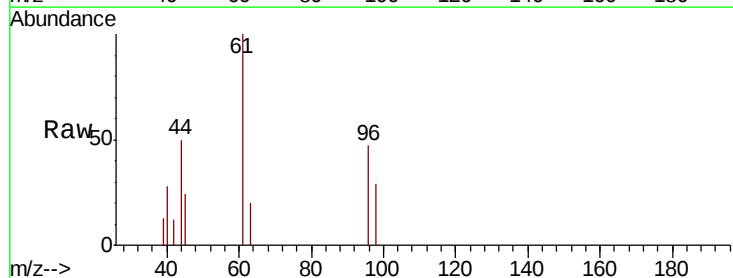
Tgt Ion: 96 Resp: 560

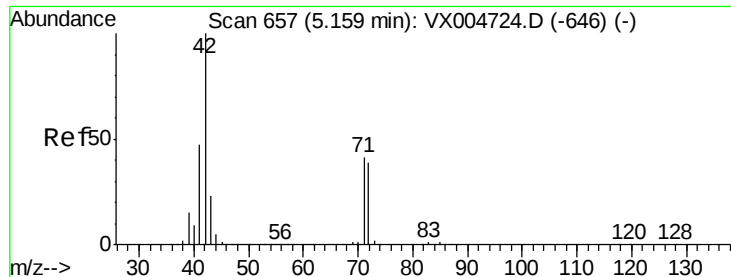
Ion Ratio Lower Upper

96 100

61 360.5 0.0 285.8#

98 56.4 0.0 136.2





#29

Tetrahydrofuran

Concen: 0.580 ug/l

RT: 5.18 min Scan# 661

Delta R.T. 0.02 min

Lab File: VX005237.D

Acq: 11 Oct 2018 06:45

Instrument :

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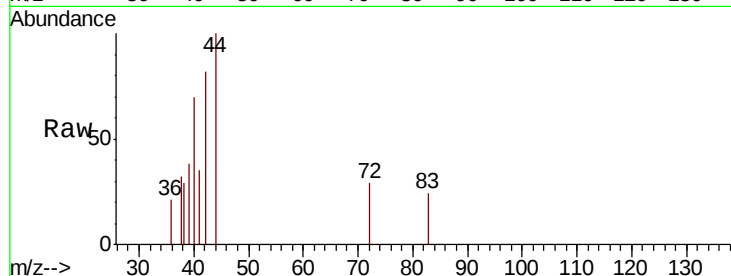
Tot Ion: 42 Resp: 740

Ion Ratio Lower Upper

42 100

72 24.9 33.7 50.5#

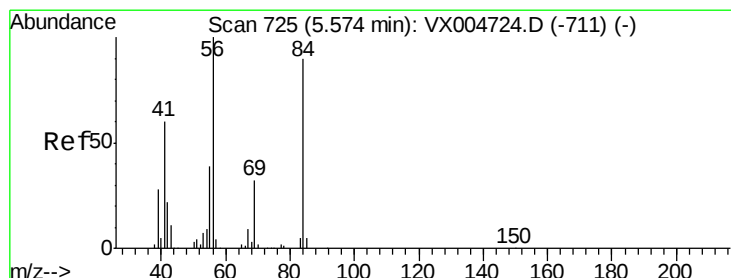
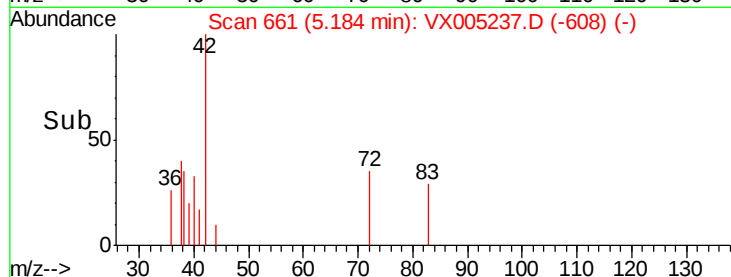
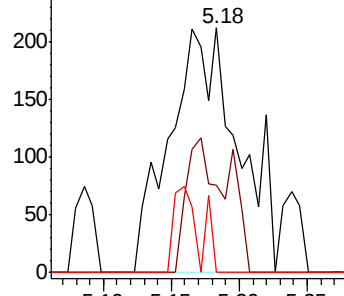
71 0.0 32.2 48.4#



Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0



#31

Cyclohexane

Concen: 1.002 ug/l

RT: 5.66 min Scan# 739

Delta R.T. 0.09 min

Lab File: VX005237.D

Acq: 11 Oct 2018 06:45

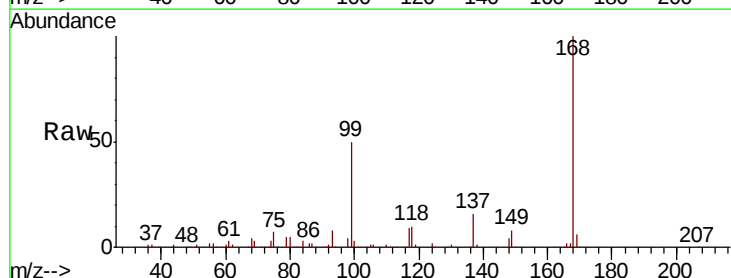
Tgt Ion: 56 Resp: 3042

Ion Ratio Lower Upper

56 100

69 184.6 25.9 38.9#

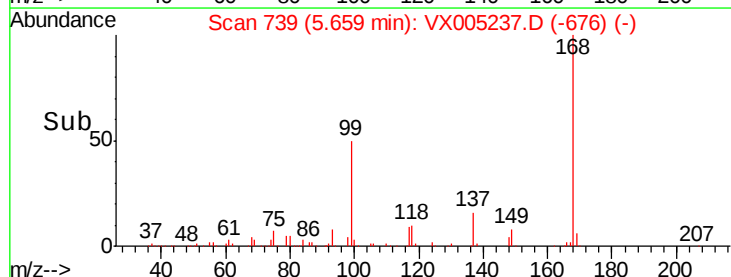
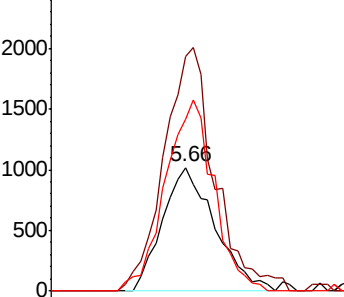
84 139.3 71.9 107.9#

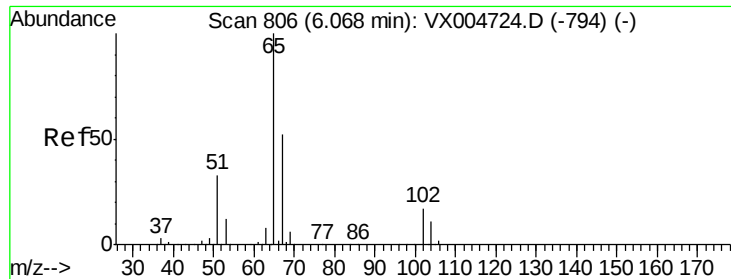


Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0





#33

1,2-Dichloroethane-d4

Concen: 55.056 ug/l

RT: 6.07 min Scan# 806

Delta R.T. -0.00 min

Lab File: VX005237.D

Acq: 11 Oct 2018 06:45

Instrument :

MSVOA_X

ClientSampleId :

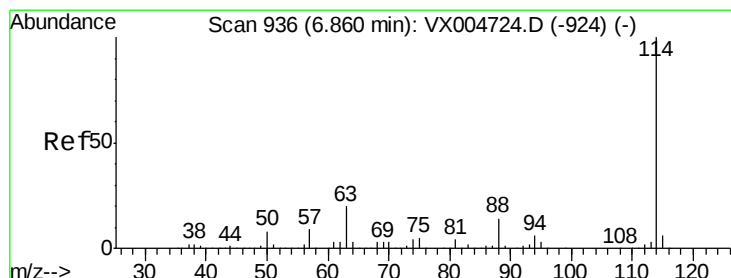
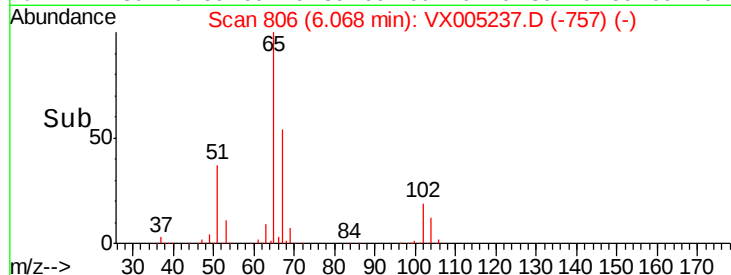
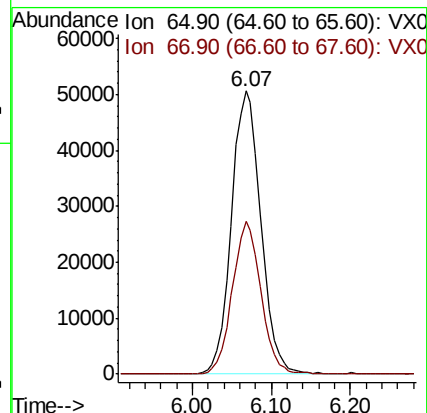
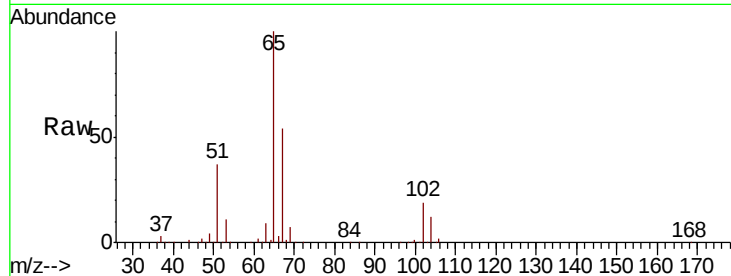
RE-103D1-20181003DL

Tot Ion: 65 Resp: 131380

Ion Ratio Lower Upper

65 100

67 52.6 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.86 min Scan# 936

Delta R.T. -0.00 min

Lab File: VX005237.D

Acq: 11 Oct 2018 06:45

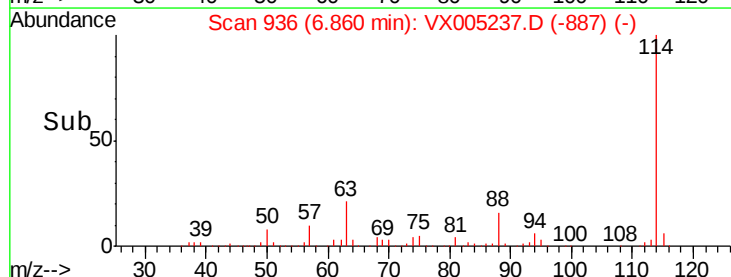
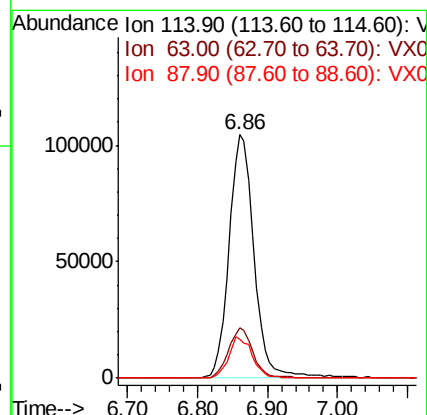
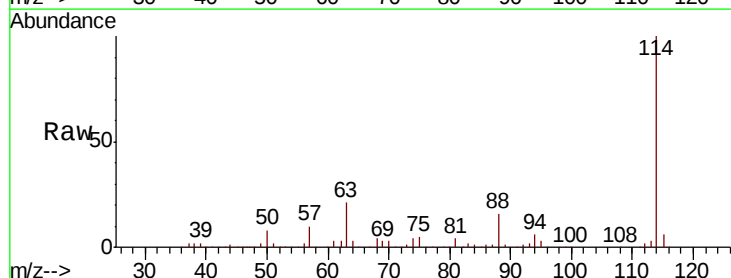
Tgt Ion: 114 Resp: 260362

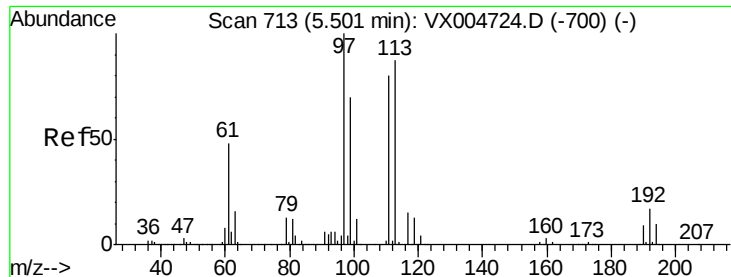
Ion Ratio Lower Upper

114 100

63 20.8 0.0 39.8

88 15.8 0.0 27.0





#35

Dibromofluoromethane

Concen: 49.714 ug/l

RT: 5.50 min Scan# 713

Delta R.T. -0.00 min

Lab File: VX005237.D

Acq: 11 Oct 2018 06:45

Instrument :

MSVOA_X

ClientSampleId :

RE-103D1-20181003DL

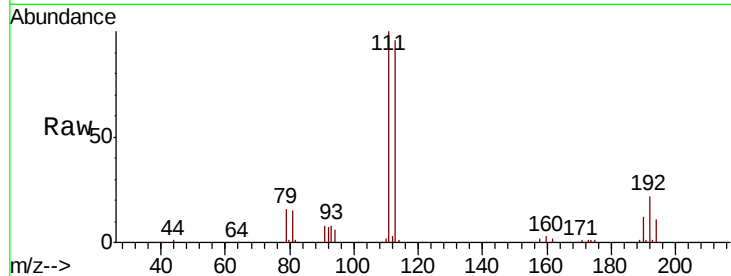
Tot Ion:113 Resp: 109698

Ion Ratio Lower Upper

113 100

111 102.3 77.0 115.4

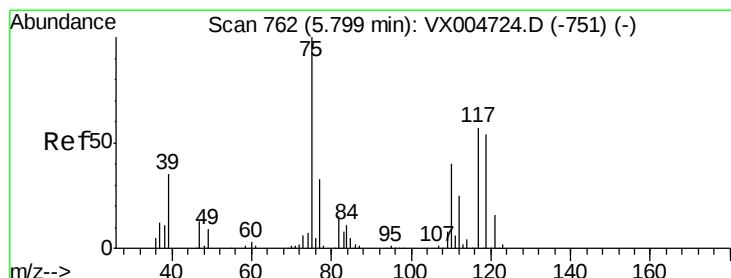
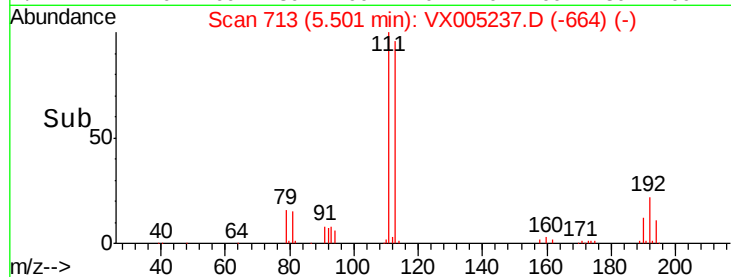
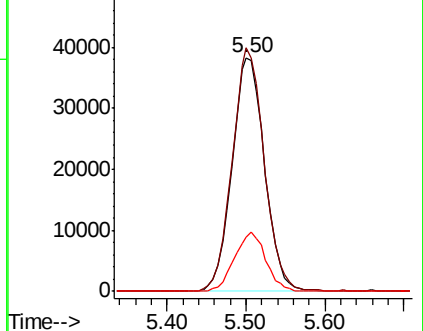
192 24.6 17.0 25.6



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: 3.929 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX005237.D

Acq: 11 Oct 2018 06:45

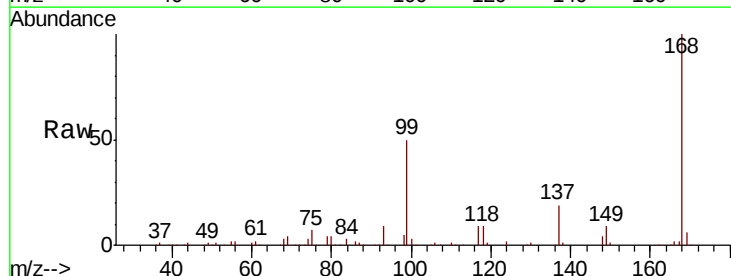
Tgt Ion: 75 Resp: 11830

Ion Ratio Lower Upper

75 100

110 9.2 20.0 59.9#

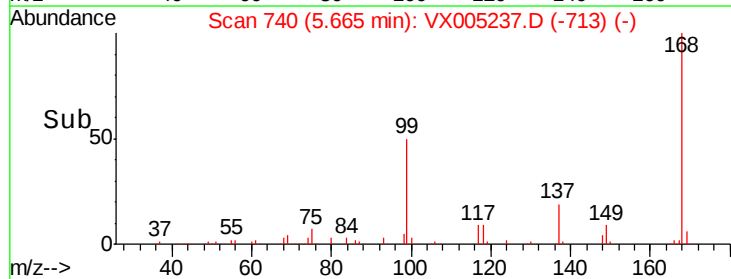
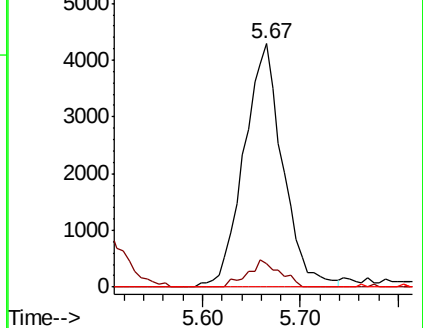
77 0.0 27.1 40.7#

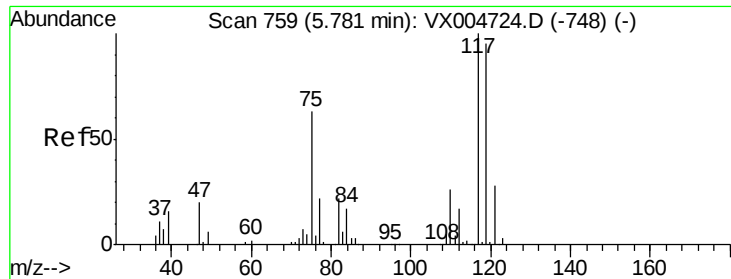


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

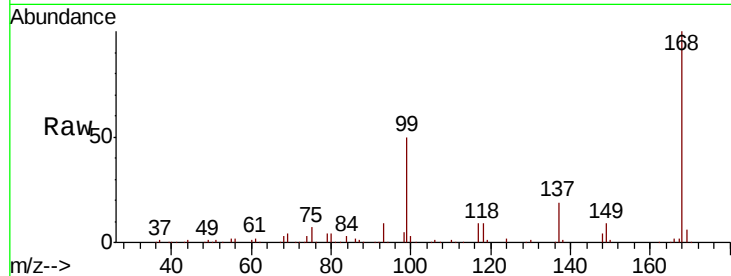




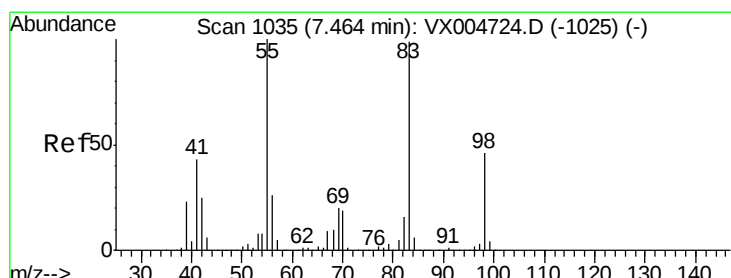
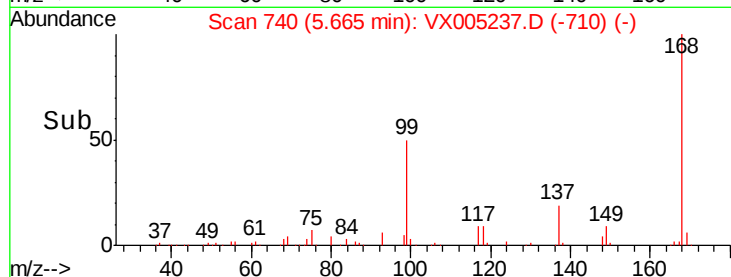
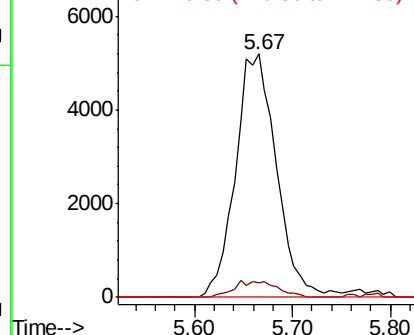
#38
Carbon Tetrachloride
Concen: 4.777 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX005237.D
Acq: 11 Oct 2018 06:45

Instrument :
MSVOA_X
ClientSampleId :
RE-103D1-20181003DL

Tot Ion:117 Resp: 15117
Ion Ratio Lower Upper
117 100
119 6.1 75.2 112.8#
121 0.0 22.5 33.7#

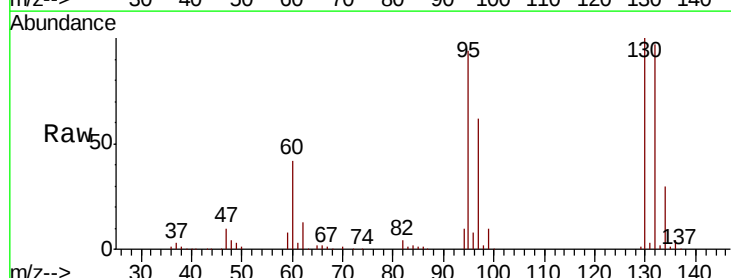


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

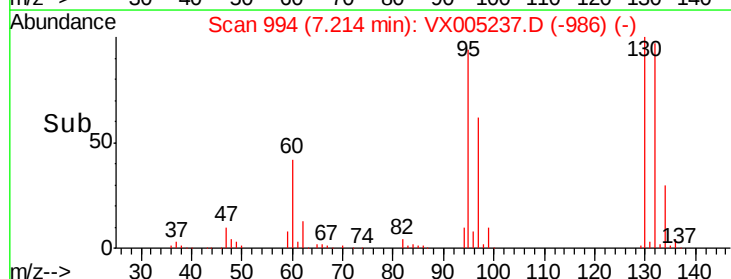
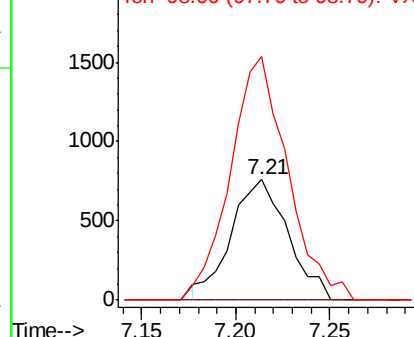


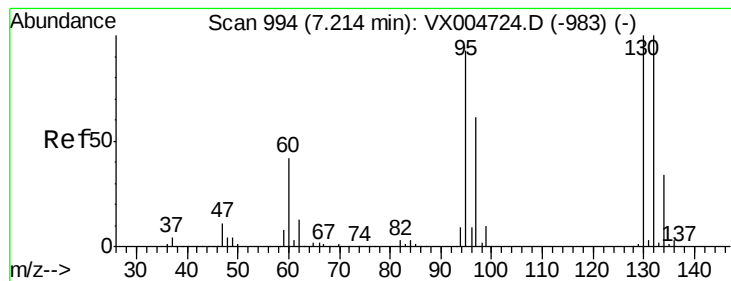
#39
Methylcyclohexane
Concen: 0.514 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.25 min
Lab File: VX005237.D
Acq: 11 Oct 2018 06:45

Tgt Ion: 83 Resp: 1579
Ion Ratio Lower Upper
83 100
55 0.0 81.1 121.7#
98 189.5 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: 59.068 ug/l

RT: 7.21 min Scan# 994

Delta R.T. -0.00 min

Lab File: VX005237.D

Acq: 11 Oct 2018 06:45

Instrument :

MSVOA_X

ClientSampleId :

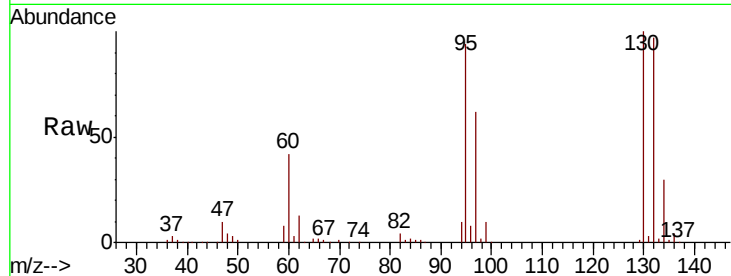
RE-103D1-20181003DL

Tot Ion:130 Resp: 136862

Ion Ratio Lower Upper

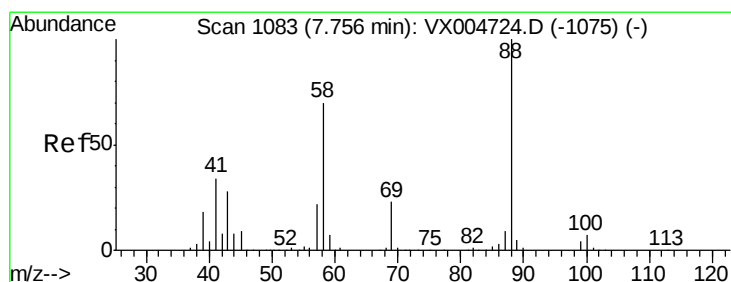
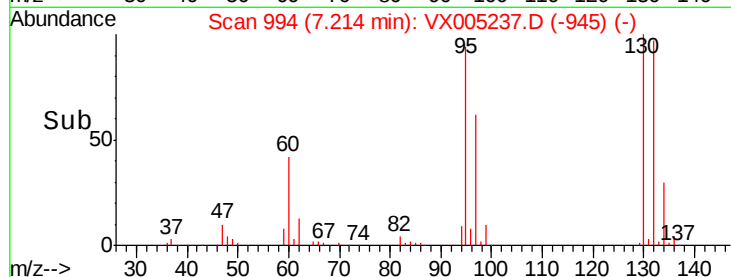
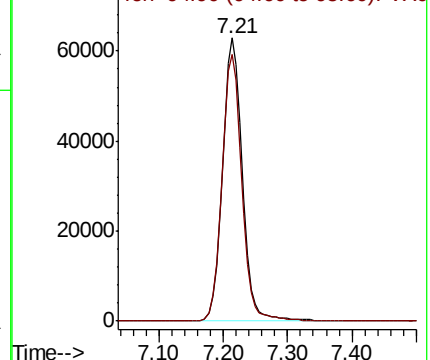
130 100

95 94.4 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: 2.322 ug/l

RT: 7.77 min Scan# 1085

Delta R.T. 0.01 min

Lab File: VX005237.D

Acq: 11 Oct 2018 06:45

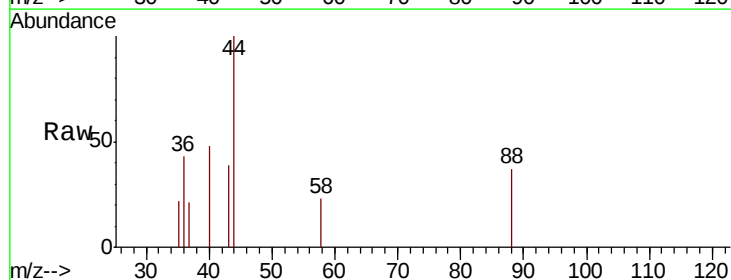
Tgt Ion: 88 Resp: 151

Ion Ratio Lower Upper

88 100

43 71.5 25.1 37.7#

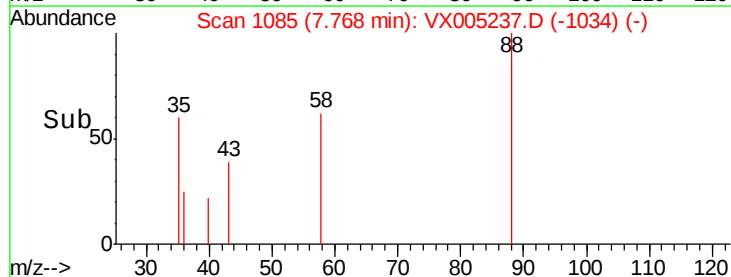
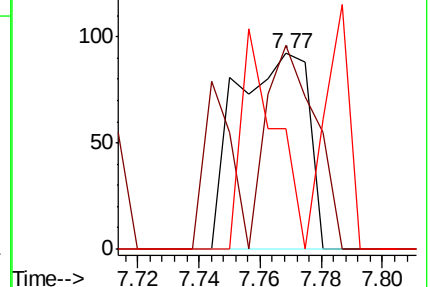
58 53.0 56.2 84.2#

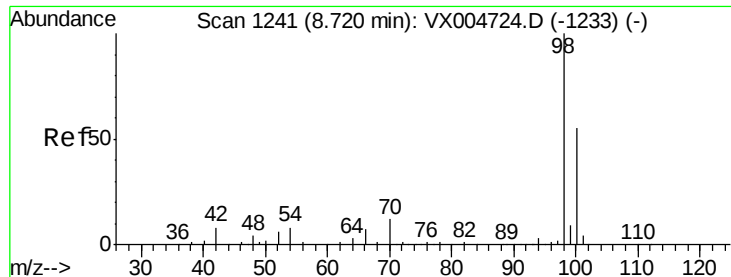


Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#50

Toluene-d8

Concen: 52.202 ug/l

RT: 8.72 min Scan# 1241

Delta R.T. -0.00 min

Lab File: VX005237.D

Acq: 11 Oct 2018 06:45

Instrument :

MSVOA_X

ClientSampleID :

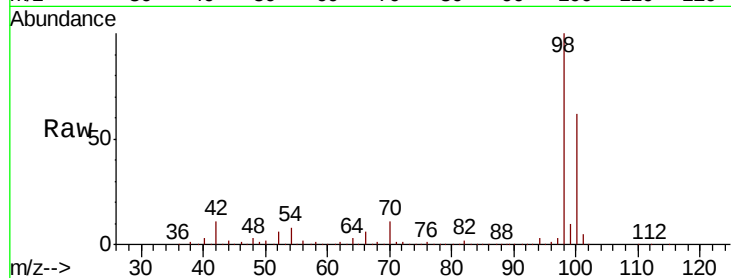
RE-103D1-20181003DL

Tot Ion: 98 Resp: 382948

Ion Ratio Lower Upper

98 100

100 62.5 51.9 77.9



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX

8.72

250000

200000

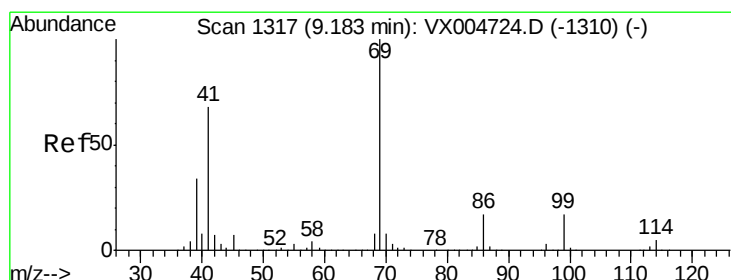
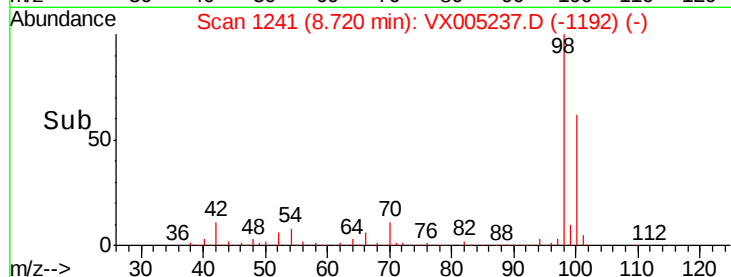
150000

100000

50000

0

Time-->



#56

Ethyl methacrylate

Concen: 2.873 ug/l

RT: 9.07 min Scan# 1299

Delta R.T. -0.11 min

Lab File: VX005237.D

Acq: 11 Oct 2018 06:45

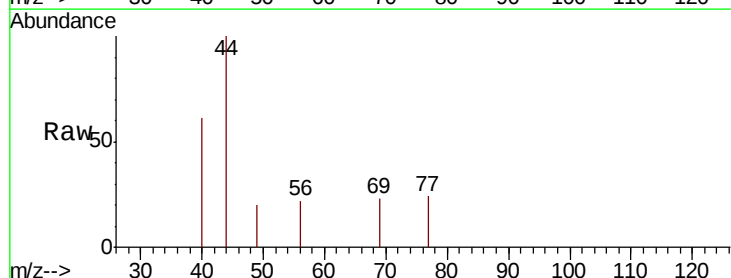
Tgt Ion: 69 Resp: 41

Ion Ratio Lower Upper

69 100

41 0.0 56.9 85.3#

39 0.0 28.4 42.6#



Abundance Ion 69.00 (68.70 to 69.70): VX0

Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

80

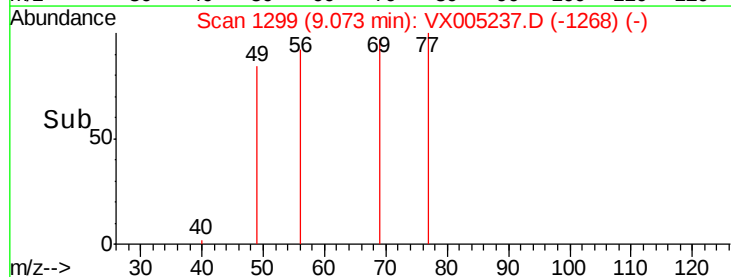
60

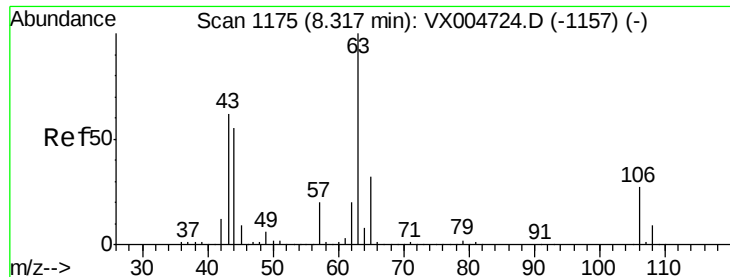
40

20

0

Time-->

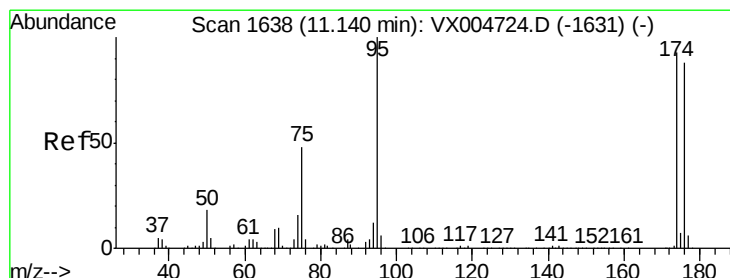
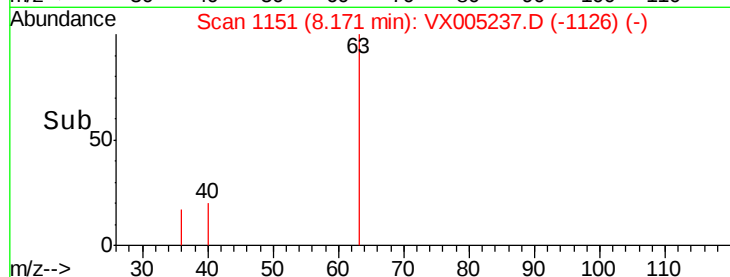
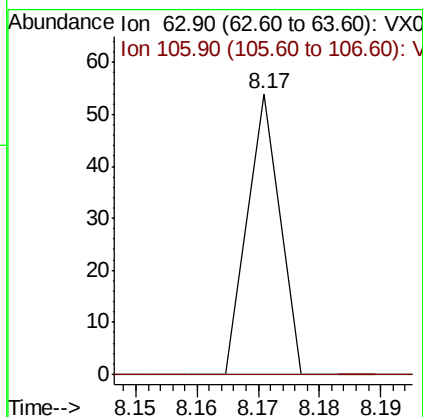
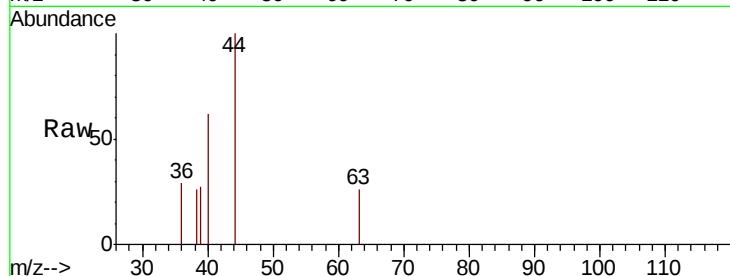




#58
 2-Chloroethyl Vinyl ether
 Concen: 14.252 ug/l
 RT: 8.17 min Scan# 1151
 Delta R.T. -0.15 min
 Lab File: VX005237.D
 Acq: 11 Oct 2018 06:45

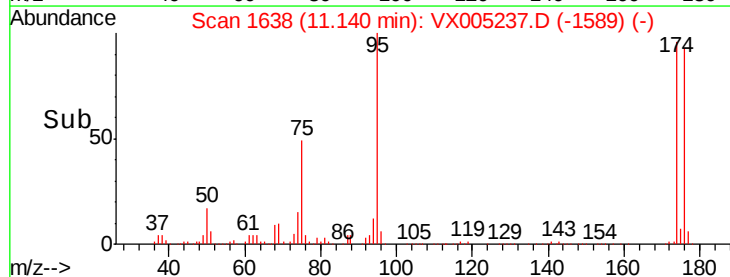
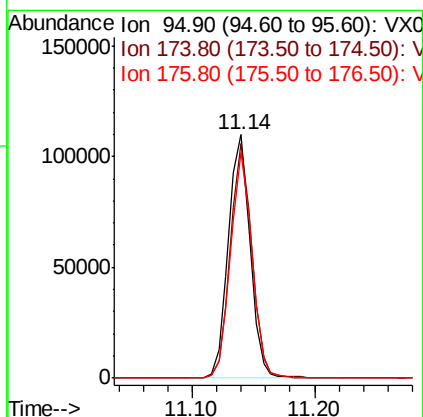
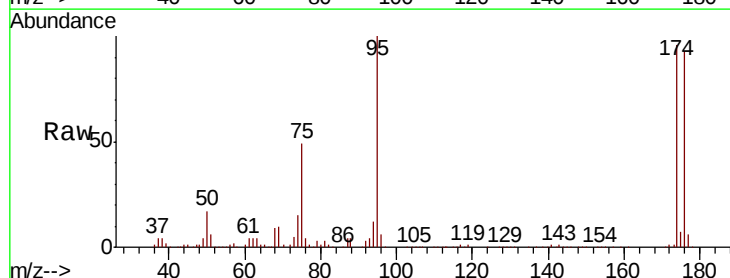
Instrument :
 MSVOA_X
 ClientSampleId :
 RE-103D1-20181003DL

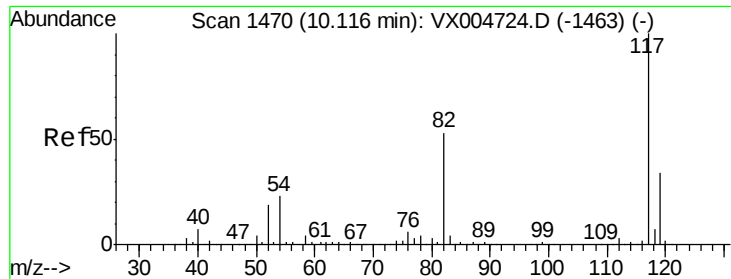
Tot Ion: 63 Resp: 20
 Ion Ratio Lower Upper
 63 100
 106 0.0 21.0 31.6#



#62
 4-Bromofluorobenzene
 Concen: 51.156 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. -0.00 min
 Lab File: VX005237.D
 Acq: 11 Oct 2018 06:45

Tgt Ion: 95 Resp: 135195
 Ion Ratio Lower Upper
 95 100
 174 95.1 0.0 185.0
 176 91.0 0.0 180.2

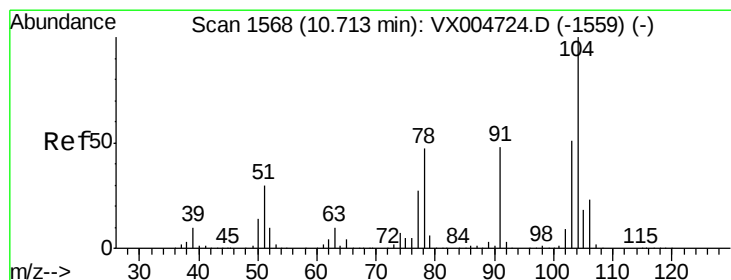
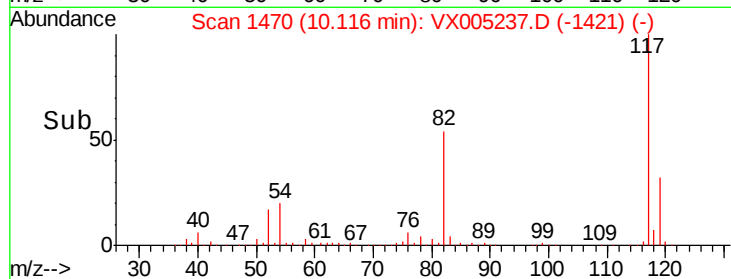
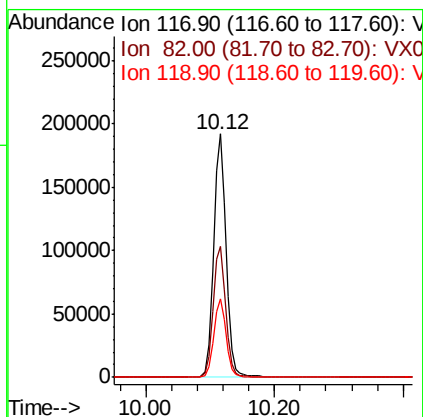
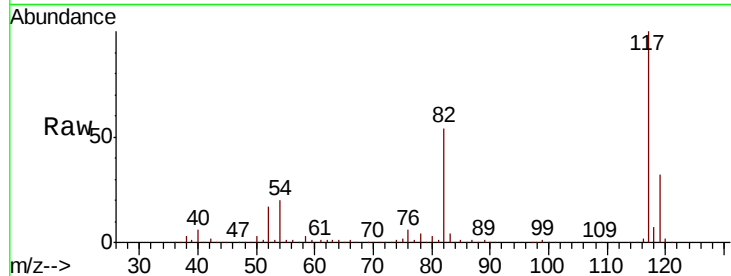




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005237.D
Acq: 11 Oct 2018 06:45

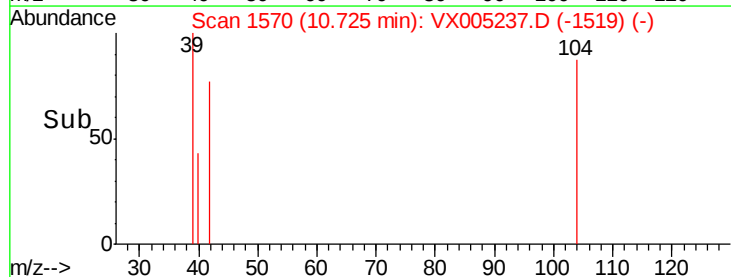
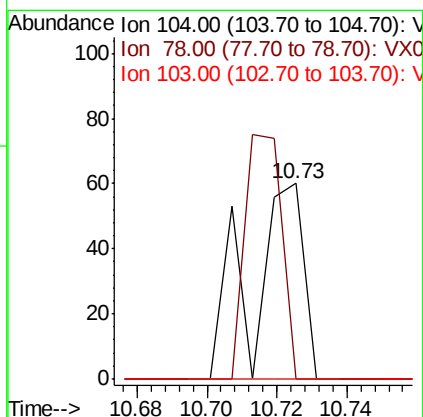
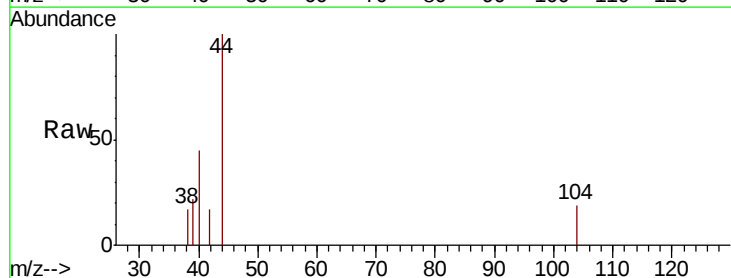
Instrument :
MSVOA_X
ClientSampleId :
RE-103D1-20181003DL

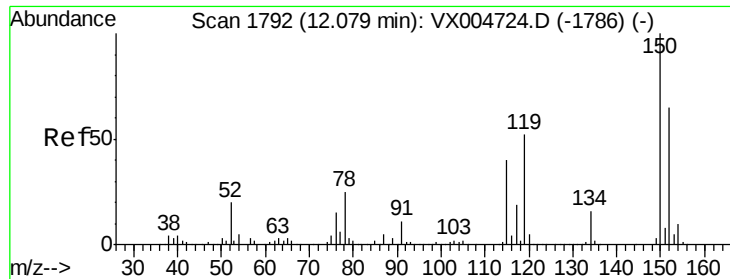
Tot Ion:117 Resp: 261516
Ion Ratio Lower Upper
117 100
82 53.7 42.2 63.4
119 32.4 27.4 41.0



#70
Styrene
Concen: 2.149 ug/l
RT: 10.73 min Scan# 1570
Delta R.T. 0.01 min
Lab File: VX005237.D
Acq: 11 Oct 2018 06:45

Tgt Ion:104 Resp: 62
Ion Ratio Lower Upper
104 100
78 88.7 40.0 60.0#
103 0.0 44.3 66.5#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX005237.D

Acq: 11 Oct 2018 06:45

Instrument :

MSVOA_X

ClientSampleId :

RE-103D1-20181003DL

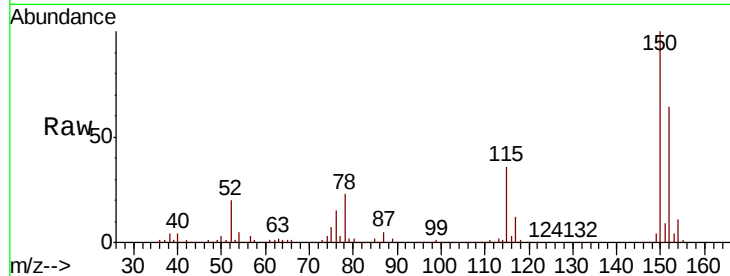
Tot Ion:152 Resp: 143515

Ion Ratio Lower Upper

152 100

115 55.2 40.2 120.6

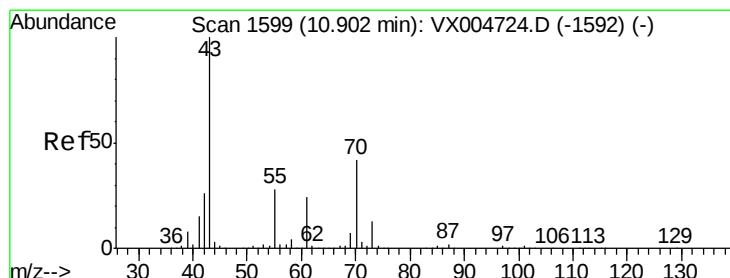
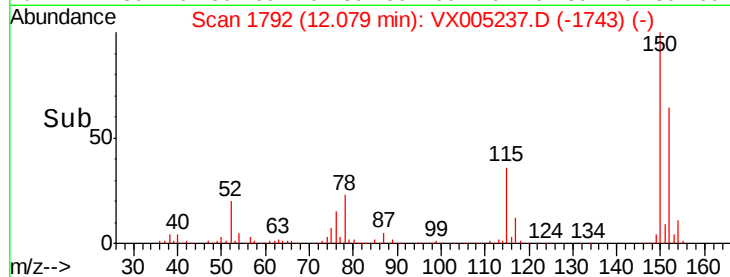
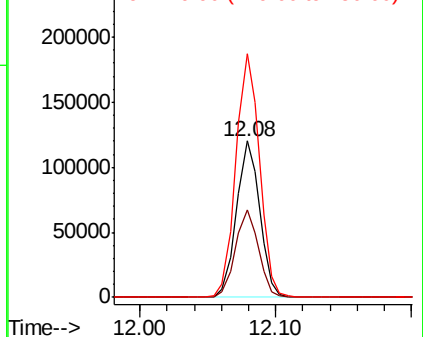
150 157.7 0.0 351.0



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: 1.767 ug/l

RT: 10.91 min Scan# 1601

Delta R.T. 0.01 min

Lab File: VX005237.D

Acq: 11 Oct 2018 06:45

Tgt Ion: 43 Resp: 97

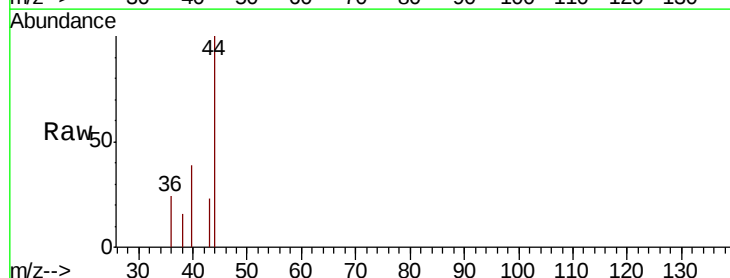
Ion Ratio Lower Upper

43 100

70 0.0 32.6 48.8#

55 0.0 21.6 32.4#

61 0.0 19.1 28.7#

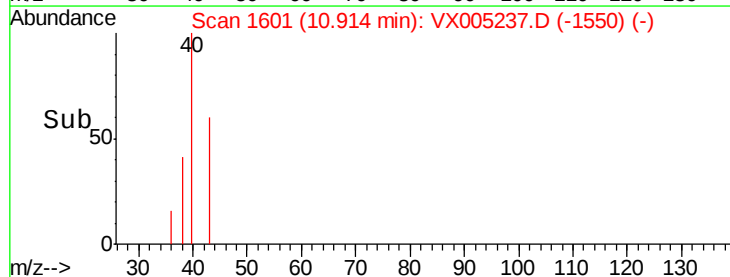
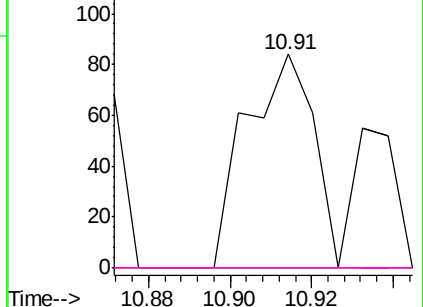


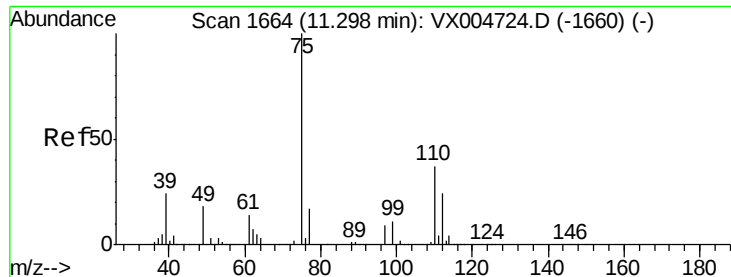
Abundance Ion 43.00 (42.70 to 43.70): VX0

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

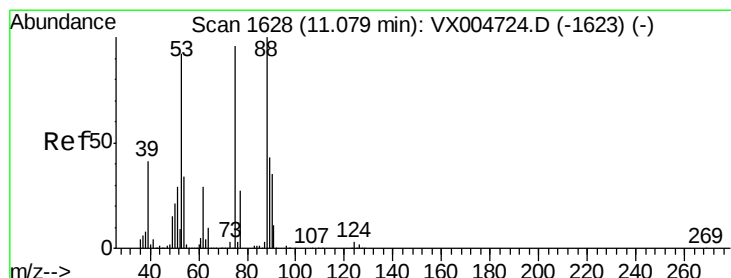
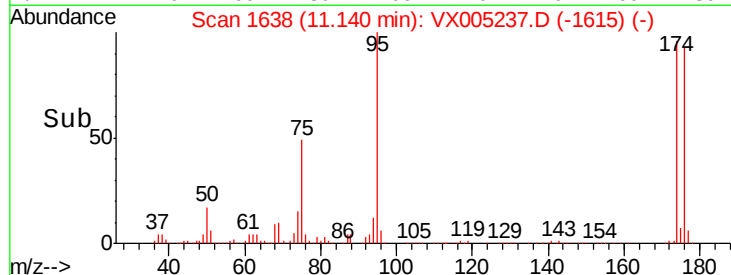
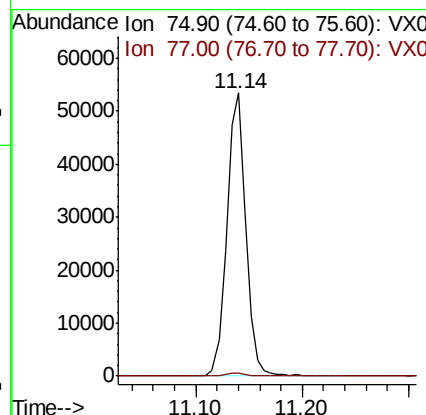
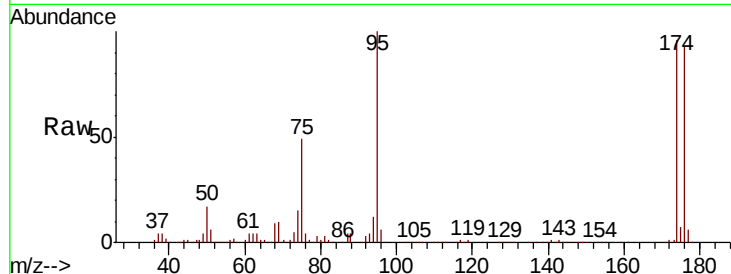




#76
 1,2,3-Trichloropropane
 Concen: 20.594 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. -0.16 min
 Lab File: VX005237.D
 Acq: 11 Oct 2018 06:45

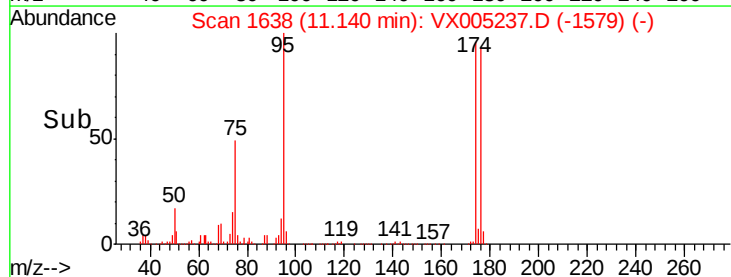
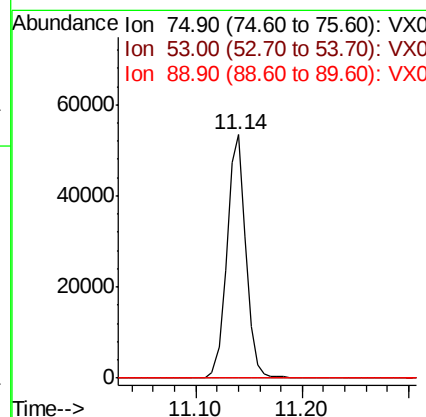
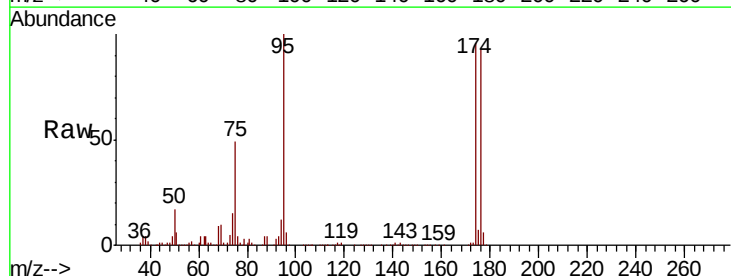
Instrument :
 MSVOA_X
 ClientSampleId :
 RE-103D1-20181003DL

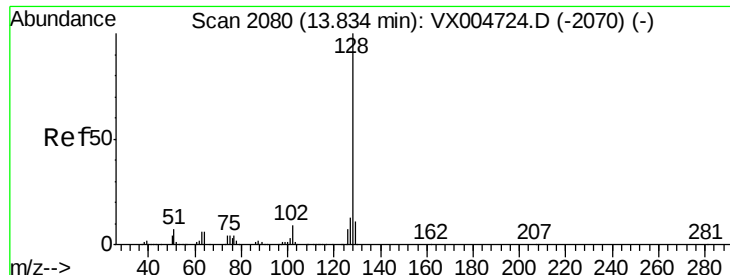
Tot Ion: 75 Resp: 66243
 Ion Ratio Lower Upper
 75 100
 77 1.2 21.4 64.3#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 55.921 ug/l
 RT: 11.14 min Scan# 1638
 Delta R.T. 0.06 min
 Lab File: VX005237.D
 Acq: 11 Oct 2018 06:45

Tgt Ion: 75 Resp: 66243
 Ion Ratio Lower Upper
 75 100
 53 0.3 80.2 120.4#
 89 0.0 37.1 55.7#





#95
Naphthalene
Concen: 0.744 ug/l
RT: 13.84 min Scan# 2081
Delta R.T. 0.01 min
Lab File: VX005237.D
Acq: 11 Oct 2018 06:45

Instrument :
MSVOA_X
ClientSampleId :
RE-103D1-20181003DL

Tot Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.4	15.6#
129	6.7	8.7	13.1#

