

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX060218\
 Data File : VX002245.D
 Acq On : 02 Jun 2018 17:50
 Operator : JC/MD
 Sample : J3119-15
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP-0462-180522RE

Quant Time: Jun 04 05:11:08 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 24 13:09:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	239794	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	336514	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	299971	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	163172	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	205553	47.96	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.92%	
35) Dibromofluoromethane	5.51	113	148223	44.05	ug/l	0.00
Spiked Amount	50.000		Recovery	=	88.10%	
50) Toluene-d8	8.72	98	592121	48.60	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.20%	
62) 4-Bromofluorobenzene	11.14	95	201199	42.21	ug/l	0.00
Spiked Amount	50.000		Recovery	=	84.42%	

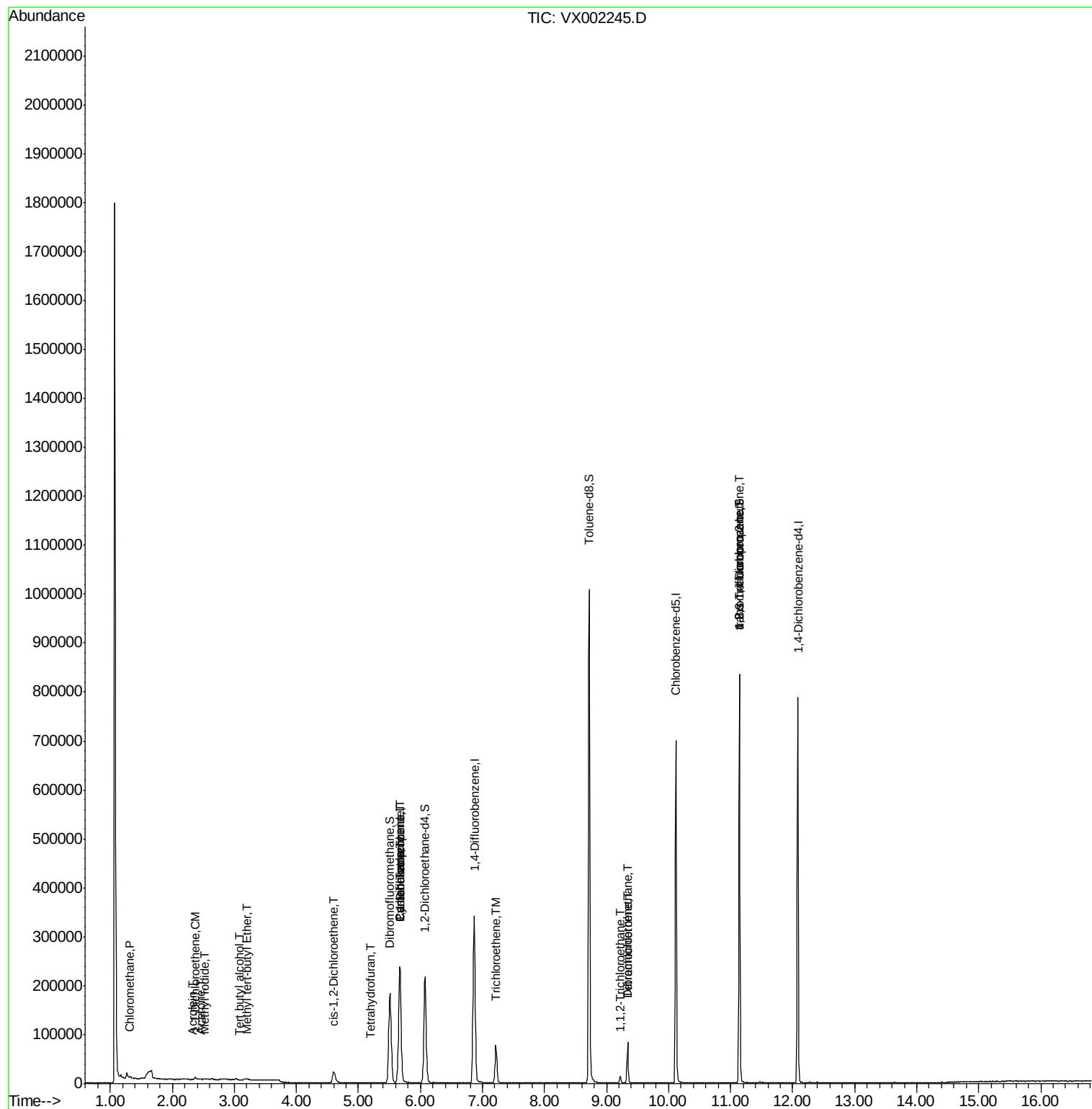
Target Compounds			Qvalue			
2) Dichlorodifluoromethane	1.43	85	21	Below Cal	#	41
3) Chloromethane	1.32	50	844	0.23	ug/l	92
10) Methyl Iodide	2.53	142	1593	0.39	ug/l	94
11) Tert butyl alcohol	3.09	59	191	0.23	ug/l #	71
12) 1,1-Dichloroethene	2.37	96	1177	0.42	ug/l	94
13) Acrolein	2.31	56	80	0.22	ug/l #	14
16) Acetone	2.46	43	1852	1.12	ug/l #	87
18) Methyl Acetate	2.78	43	247	Below Cal		96
19) Methyl tert-butyl Ether	3.21	73	2721	0.26	ug/l #	82
20) Methylene Chloride	2.85	84	729	Below Cal		96
21) trans-1,2-Dichloroethene	3.15	96	797	Below Cal	#	82
27) cis-1,2-Dichloroethene	4.60	96	13084	3.59	ug/l	66
28) Bromochloromethane	5.03	49	23	Below Cal	#	14
29) Tetrahydrofuran	5.20	42	766	0.39	ug/l #	52
31) Cyclohexane	5.66	56	5449	0.92	ug/l #	16
36) 1,1-Dichloropropene	5.66	75	16983	3.63	ug/l #	51
38) Carbon Tetrachloride	5.67	117	22265	4.08	ug/l #	16
41) Methacrylonitrile	5.07	41	62	Below Cal	#	17
44) Trichloroethene	7.21	130	29120	7.29	ug/l	95
55) 1,1,2-Trichloroethane	9.22	97	3214	0.88	ug/l #	86
60) Dibromochloromethane	9.34	129	14839	3.44	ug/l #	11
64) Tetrachloroethene	9.34	164	16086	3.74	ug/l	94
74) N-amyl acetate	6.48	43	71	Below Cal	#	59
75) 1,1,2,2-Tetrachloroethane	11.29	83	40	Below Cal	#	25
76) 1,2,3-Trichloropropane	11.14	75	108703	27.74	ug/l #	32
79) 2-Chlorotoluene	11.52	91	498	Below Cal		99
81) trans-1,4-Dichloro-2-buten	11.14	75	108703	66.66	ug/l #	10

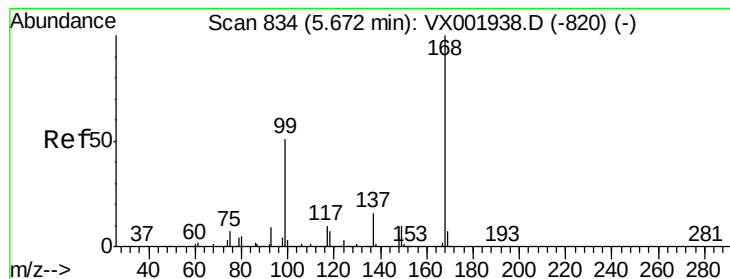
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Jun 04 05:11:08 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260
QLast Update : Thu May 24 13:09:03 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 834

Delta R.T. 0.00 min

Lab File: VX002245.D

Acq: 02 Jun 2018 17:50

Instrument :

MSVOA_X

ClientSampleId :

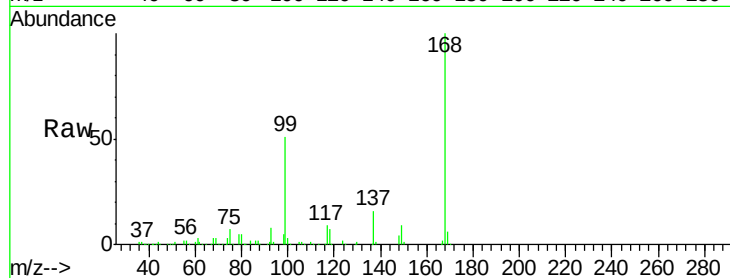
DUP-0462-180522RE

Tot Ion:168 Resp: 239794

Ion Ratio Lower Upper

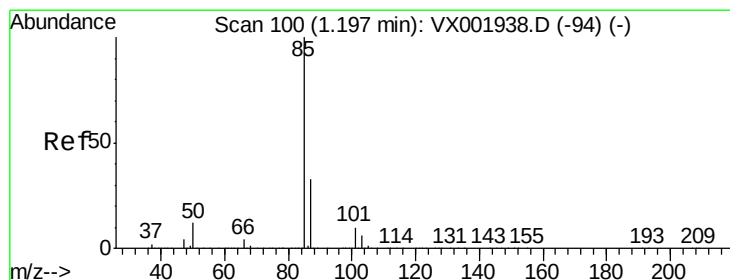
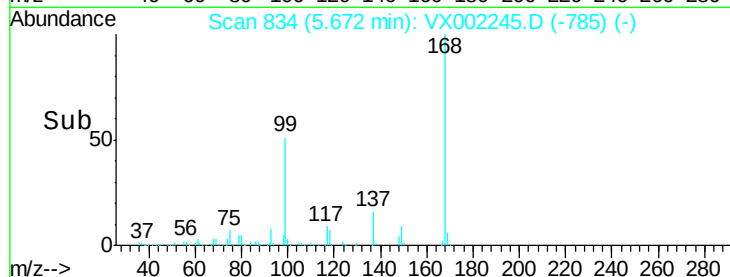
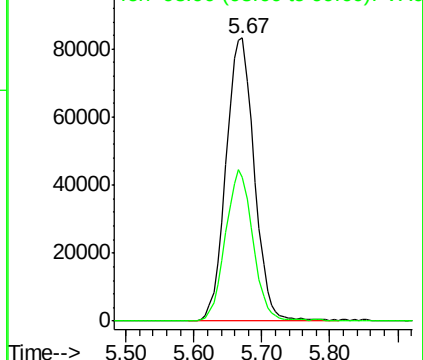
168 100

99 51.0 41.0 61.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 1.43 min Scan# 138

Delta R.T. 0.23 min

Lab File: VX002245.D

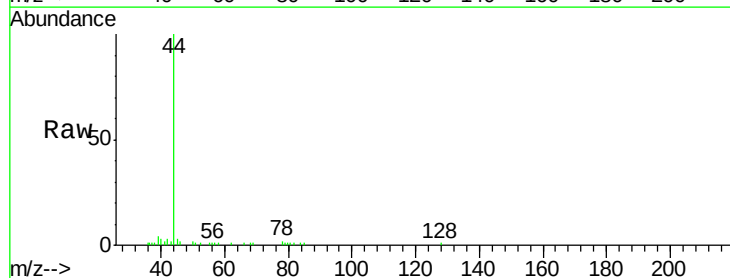
Acq: 02 Jun 2018 17:50

Tgt Ion: 85 Resp: 21

Ion Ratio Lower Upper

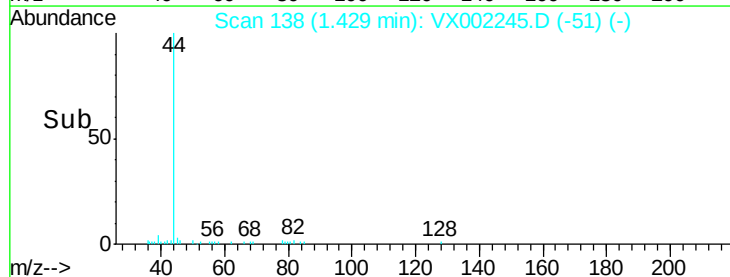
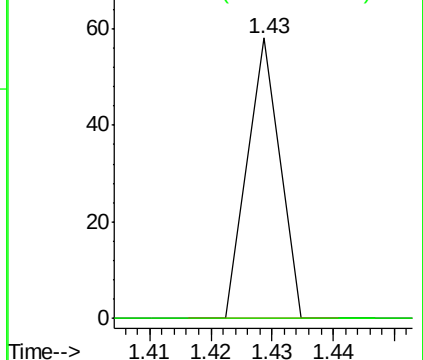
85 100

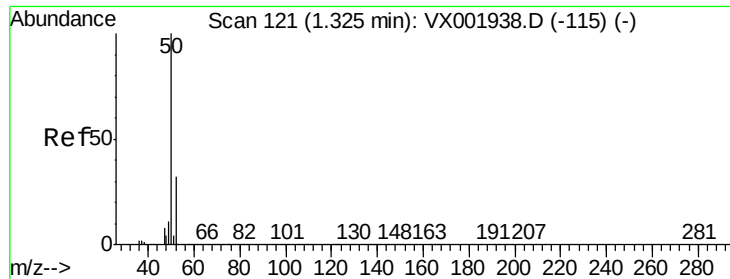
87 0.0 16.7 50.0#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#3

Chloromethane

Concen: 0.23 ug/l

RT: 1.32 min Scan# 121

Delta R.T. 0.00 min

Lab File: VX002245.D

Acq: 02 Jun 2018 17:50

Instrument :

MSVOA_X

ClientSampleId :

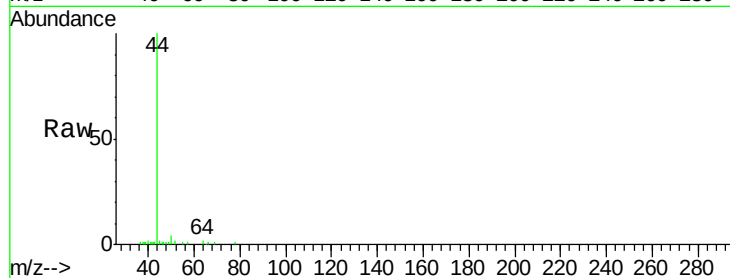
DUP-0462-180522RE

Tot Ion: 50 Resp: 844

Ion Ratio Lower Upper

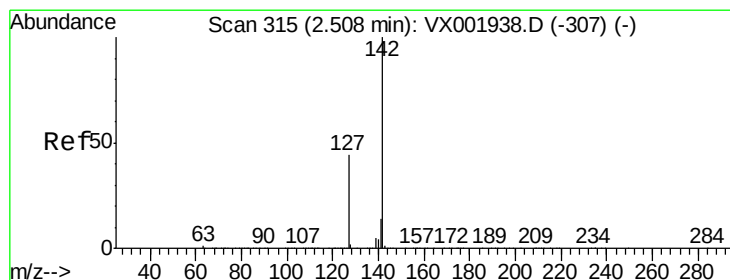
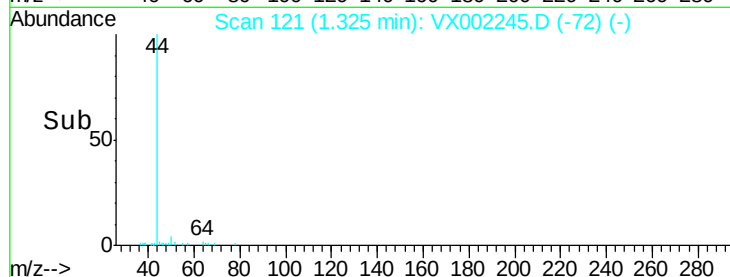
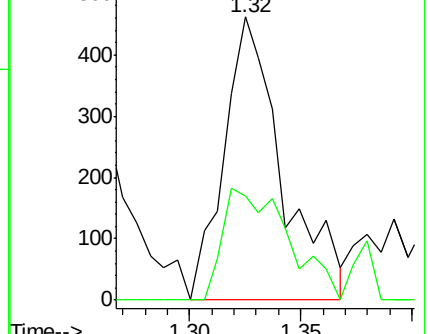
50 100

52 36.8 26.0 39.0



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0



#10

Methyl Iodide

Concen: 0.39 ug/l

RT: 2.53 min Scan# 315

Delta R.T. 0.02 min

Lab File: VX002245.D

Acq: 02 Jun 2018 17:50

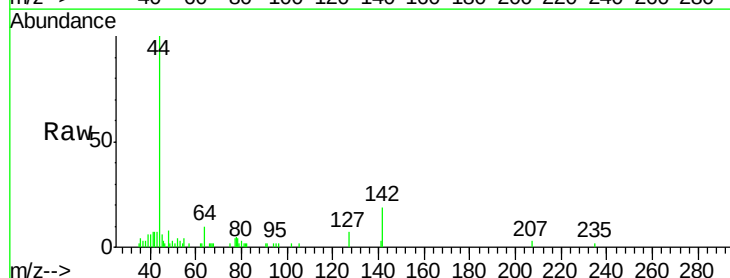
Tgt Ion: 142 Resp: 1593

Ion Ratio Lower Upper

142 100

127 39.9 35.5 53.3

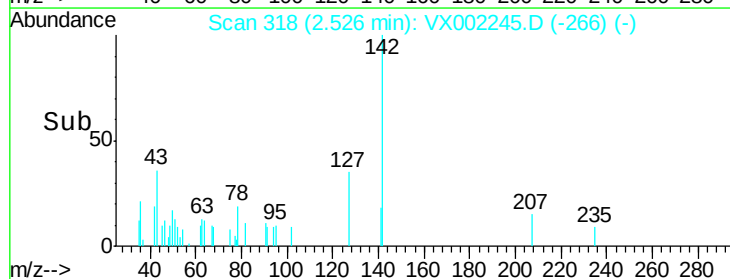
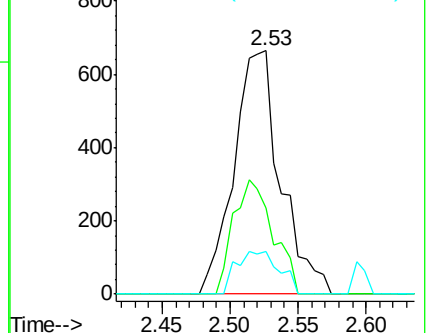
141 16.1 11.3 16.9

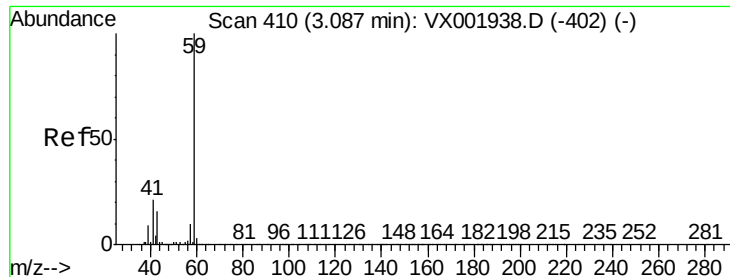


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



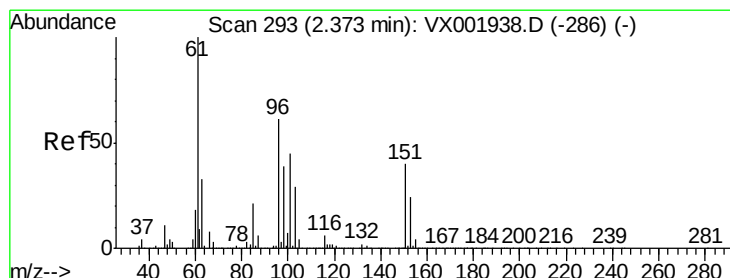
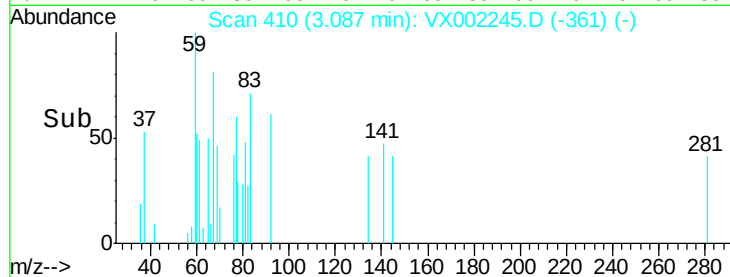
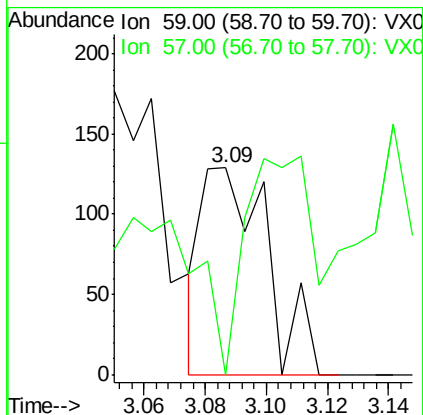
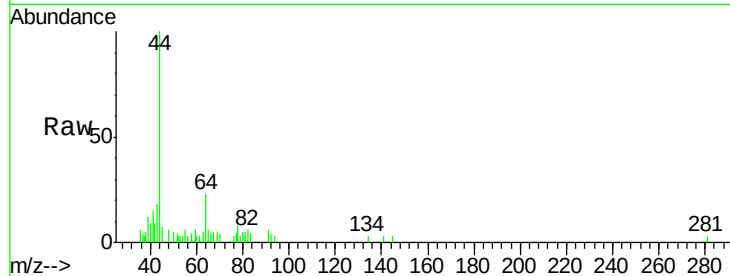


#11

Tert butyl alcohol
Concen: 0.23 ug/l
RT: 3.09 min Scan# 410
Delta R.T. 0.00 min
Lab File: VX002245.D
Acq: 02 Jun 2018 17:50

Instrument :
MSVOA_X
ClientSampleId :
DUP-0462-180522RE

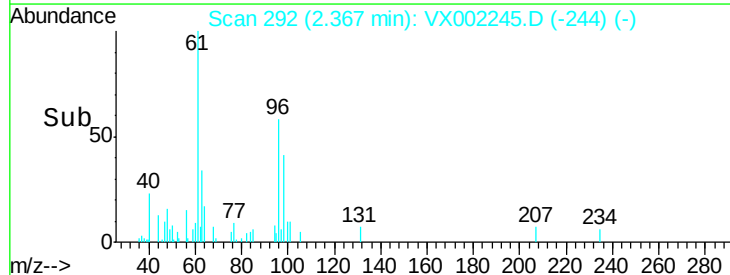
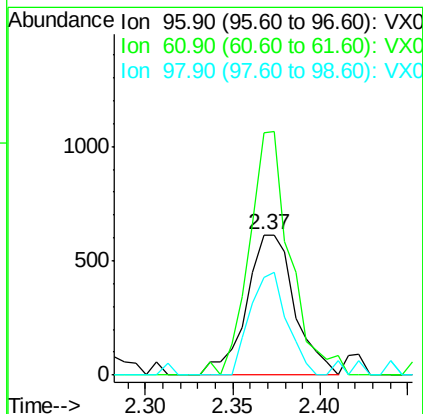
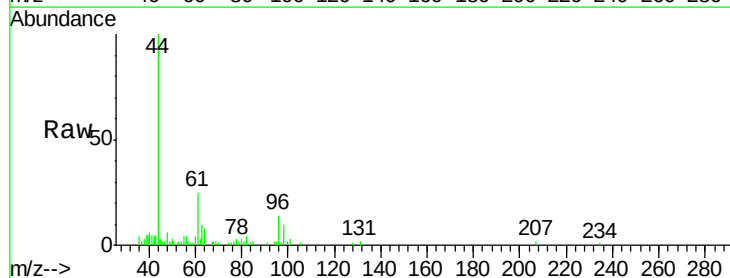
Tot Ion: 59 Resp: 191
Ion Ratio Lower Upper
59 100
57 0.0 8.9 13.3#

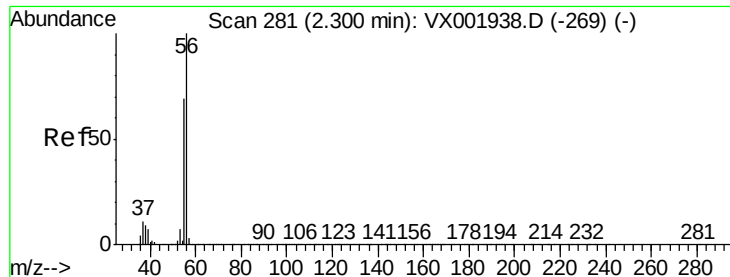


#12

1,1-Dichloroethene
Concen: 0.42 ug/l
RT: 2.37 min Scan# 292
Delta R.T. -0.01 min
Lab File: VX002245.D
Acq: 02 Jun 2018 17:50

Tgt Ion: 96 Resp: 1177
Ion Ratio Lower Upper
96 100
61 172.6 131.7 197.5
98 70.1 51.6 77.4





#13

Acrolein

Concen: 0.22 ug/l

RT: 2.31 min Scan# 283

Delta R.T. 0.01 min

Lab File: VX002245.D

Acq: 02 Jun 2018 17:50

Instrument :

MSVOA_X

ClientSampleId :

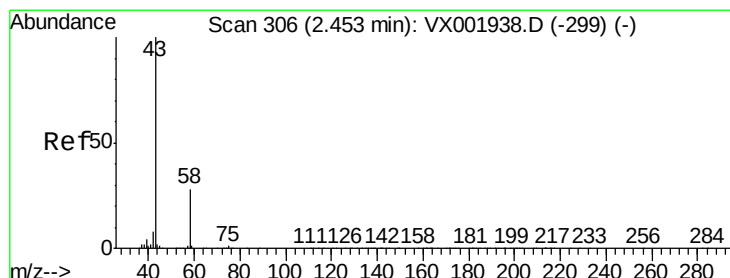
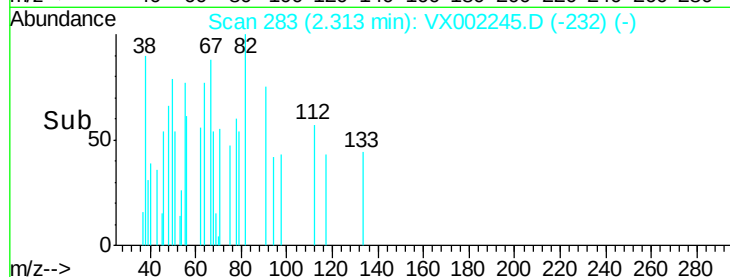
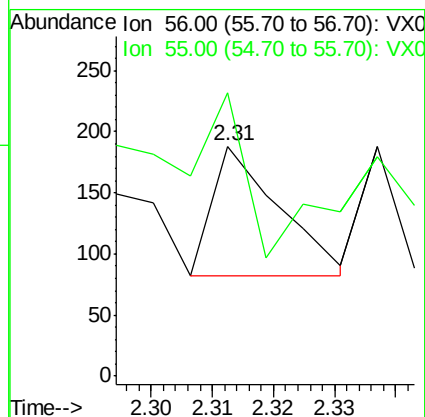
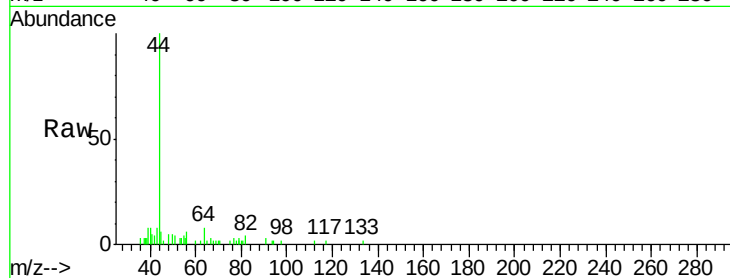
DUP-0462-180522RE

Tot Ion: 56 Resp: 80

Ion Ratio Lower Upper

56 100

55 0.0 56.8 85.2#



#16

Acetone

Concen: 1.12 ug/l

RT: 2.46 min Scan# 307

Delta R.T. 0.01 min

Lab File: VX002245.D

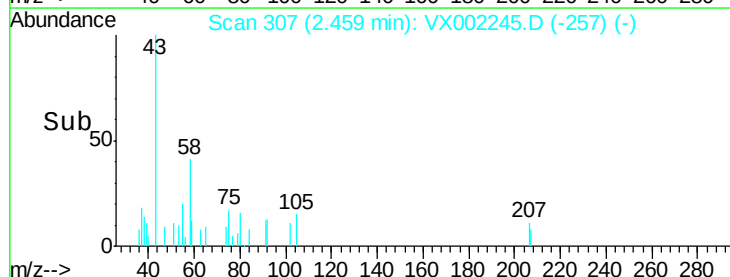
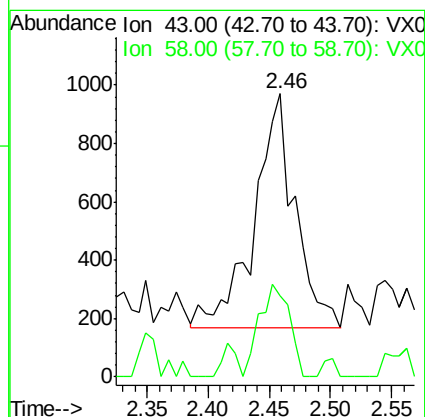
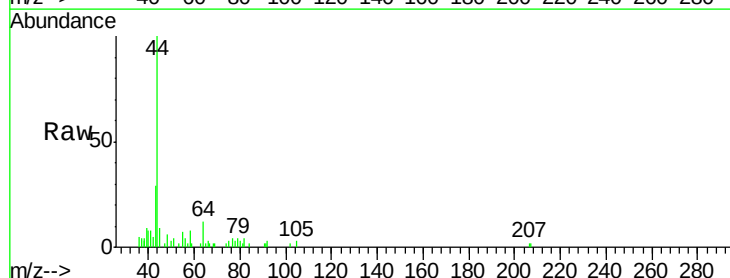
Acq: 02 Jun 2018 17:50

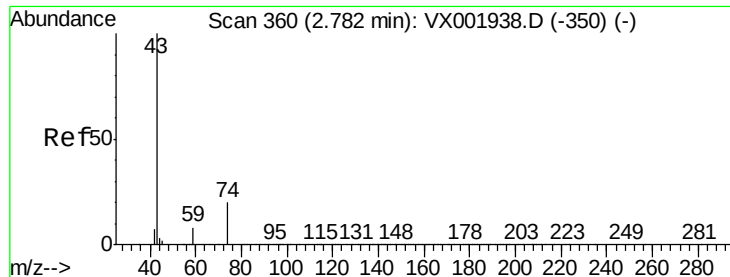
Tgt Ion: 43 Resp: 1852

Ion Ratio Lower Upper

43 100

58 34.6 22.3 33.5#

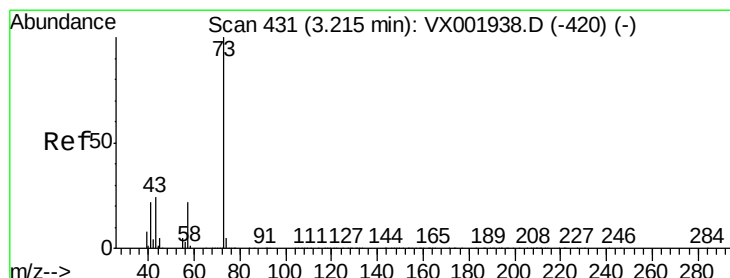
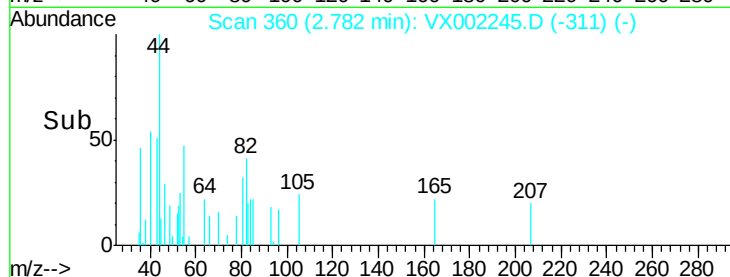
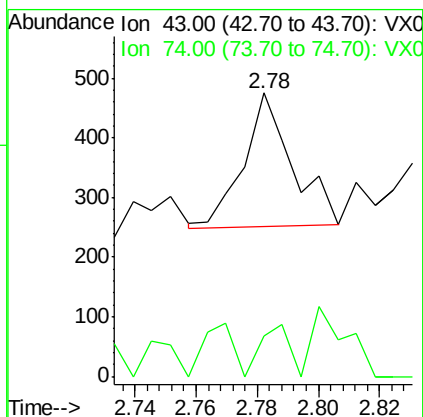
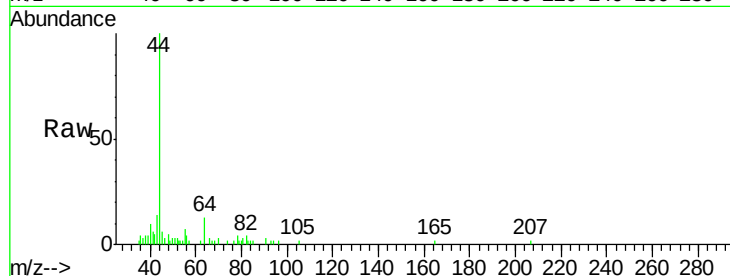




#18
Methvl Acetate
Concen: Below Cal
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX002245.D
Acq: 02 Jun 2018 17:50

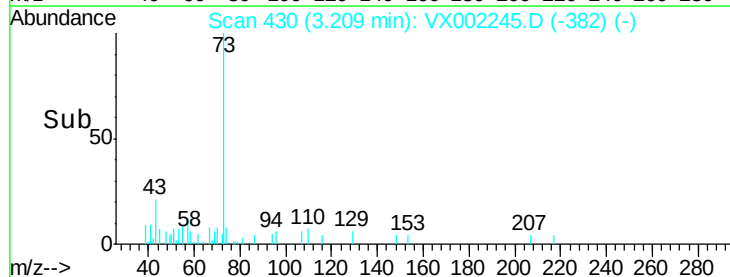
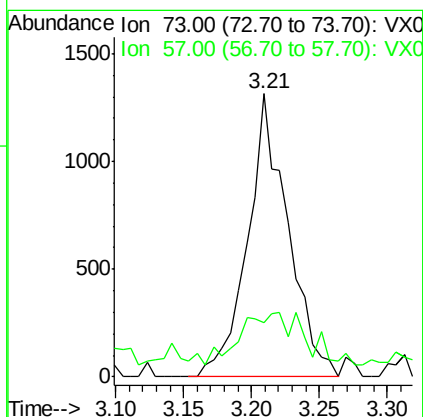
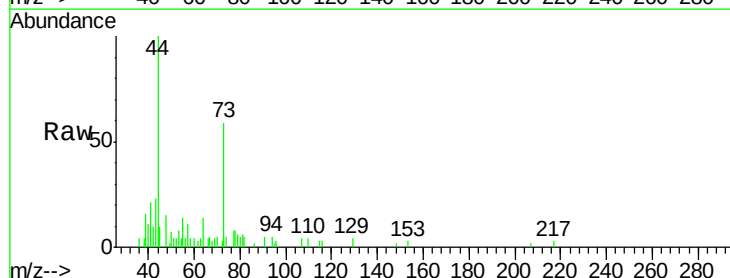
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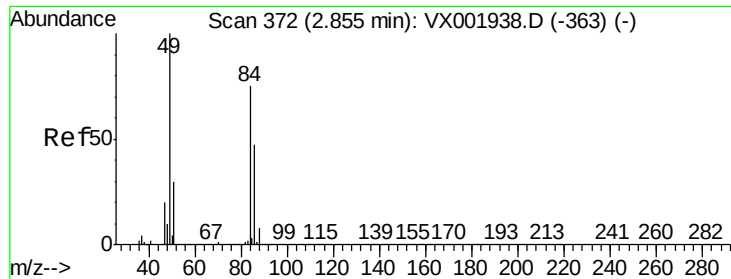
Tot Ion: 43 Resp: 247
Ion Ratio Lower Upper
43 100
74 22.7 16.8 25.2



#19
Methyl tert-butyl Ether
Concen: 0.26 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.01 min
Lab File: VX002245.D
Acq: 02 Jun 2018 17:50

Tgt Ion: 73 Resp: 2721
Ion Ratio Lower Upper
73 100
57 13.4 17.4 26.0#

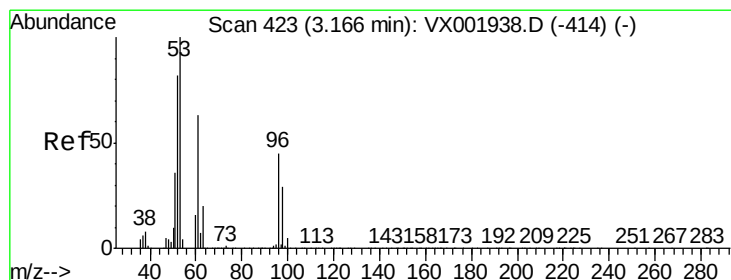
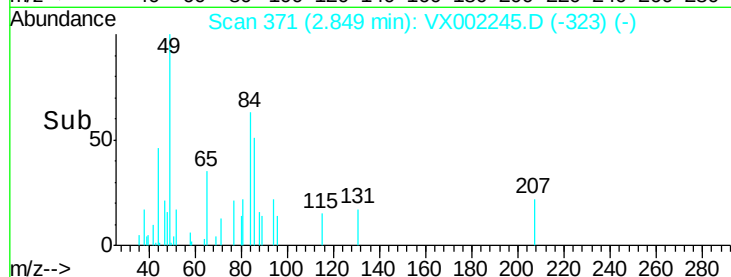
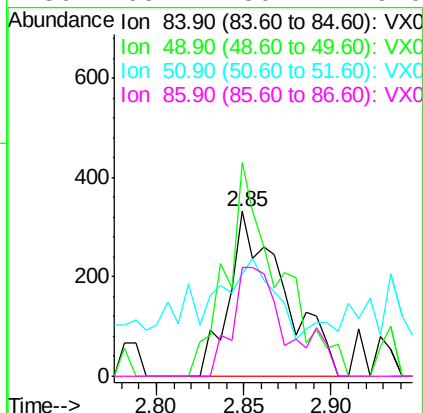
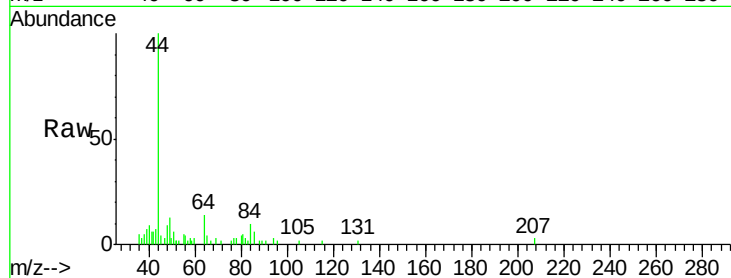




#20
Methylene Chloride
Concen: Below Cal
RT: 2.85 min Scan# 371
Delta R.T. -0.01 min
Lab File: VX002245.D
Acq: 02 Jun 2018 17:50

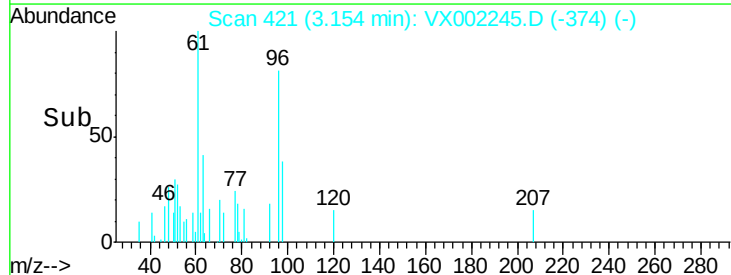
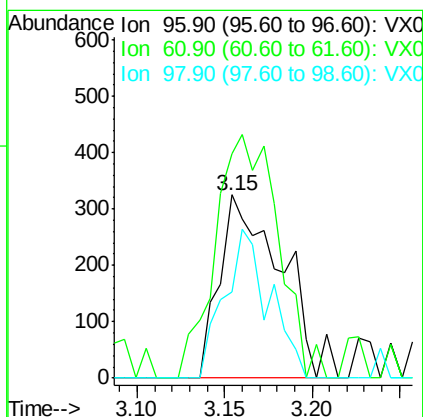
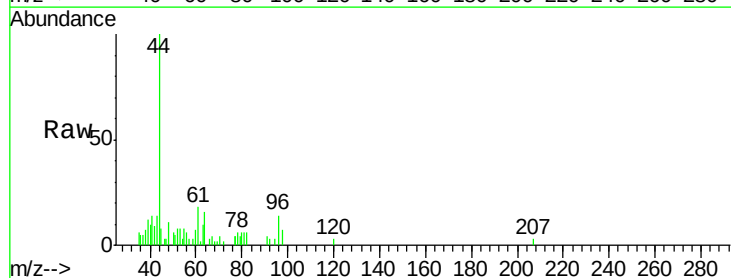
Instrument :
MSVOA_X
ClientSampleId :
DUP-0462-180522RE

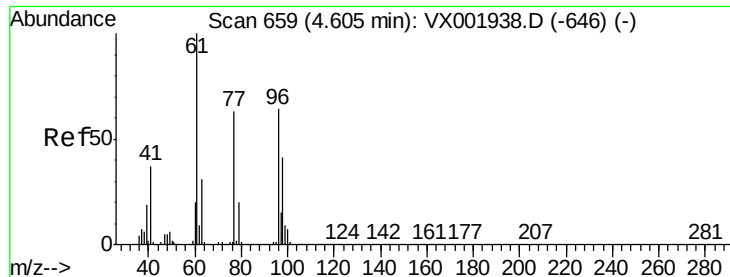
Tot Ion:	84	Resp:	729
Ion	Ratio	Lower	Upper
84	100		
49	129.5	107.2	160.8
51	35.2	32.4	48.6
86	65.7	50.4	75.6



#21
trans-1,2-Dichloroethene
Concen: Below Cal
RT: 3.15 min Scan# 421
Delta R.T. -0.01 min
Lab File: VX002245.D
Acq: 02 Jun 2018 17:50

Tgt Ion:	96	Resp:	797
Ion	Ratio	Lower	Upper
96	100		
61	122.8	113.3	169.9
98	47.1	51.7	77.5#





#27

cis-1,2-Dichloroethene

Concen: 3.59 ua/l

RT: 4.60 min Scan# 658

Delta R.T. -0.01 min

Lab File: VX002245.D

Acq: 02 Jun 2018 17:50

Instrument :

MSVOA_X

ClientSampleId :

DUP-0462-180522RE

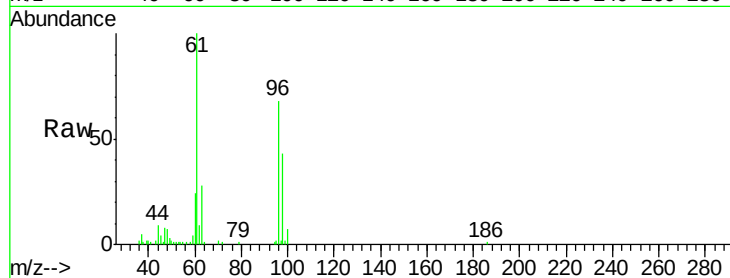
Tot Ion: 96 Resp: 13084

Ion Ratio Lower Upper

96 100

61 237.3 0.0 348.4

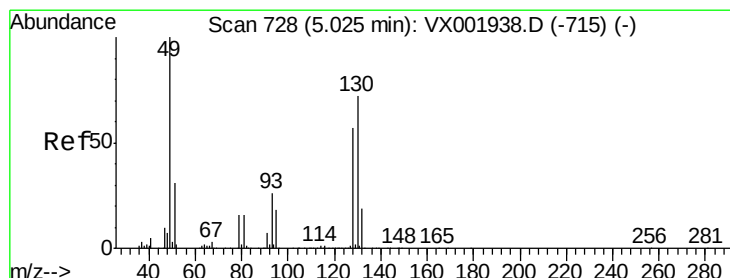
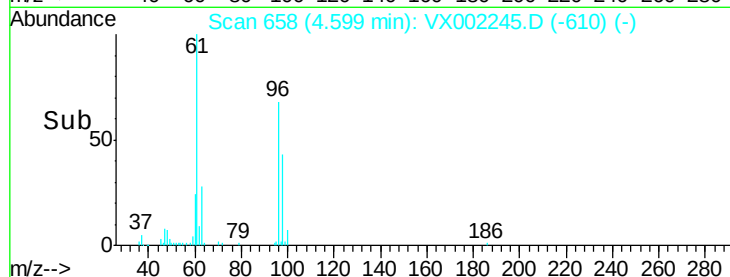
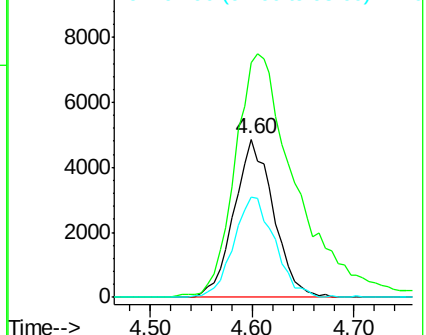
98 65.7 0.0 128.6



Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



#28

Bromochloromethane

Concen: Below Cal

RT: 5.03 min Scan# 729

Delta R.T. 0.01 min

Lab File: VX002245.D

Acq: 02 Jun 2018 17:50

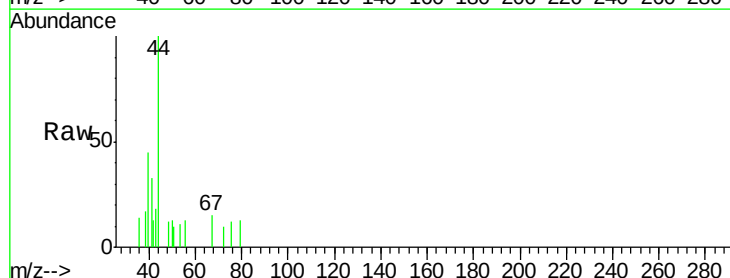
Tgt Ion: 49 Resp: 23

Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.8

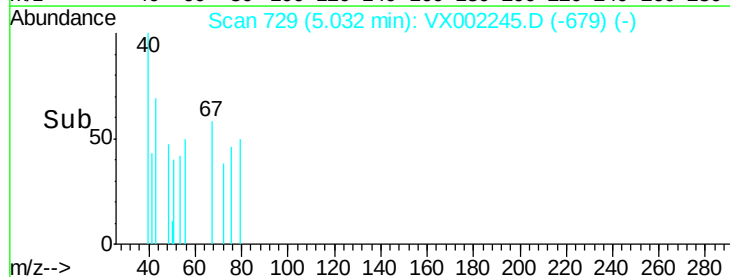
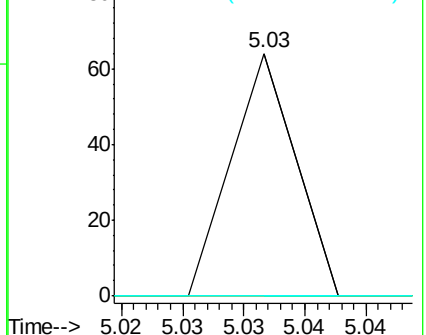
130 0.0 59.4 89.2#

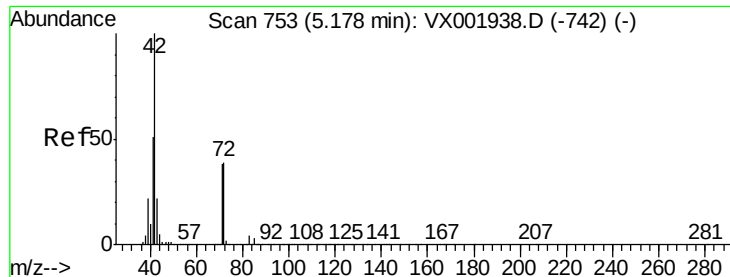


Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V





#29

Tetrahydrofuran

Concen: 0.39 ug/l

RT: 5.20 min Scan# 756

Delta R.T. 0.02 min

Lab File: VX002245.D

Acq: 02 Jun 2018 17:50

Instrument :

MSVOA_X

ClientSampleId :

DUP-0462-180522RE

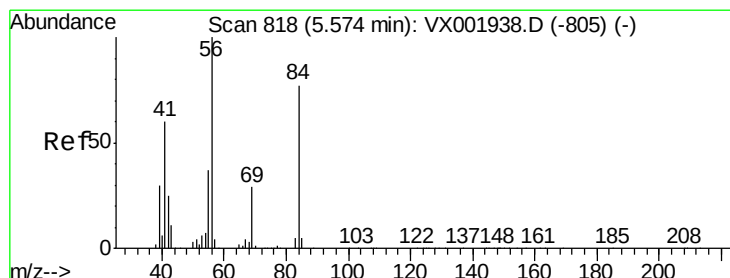
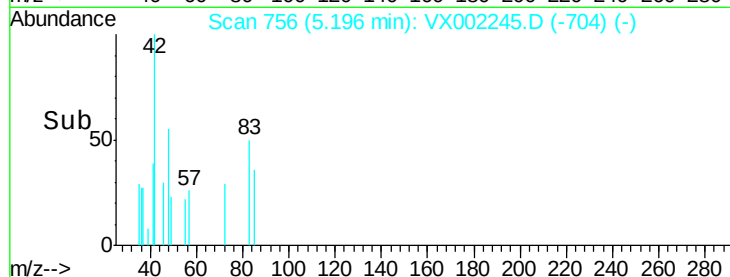
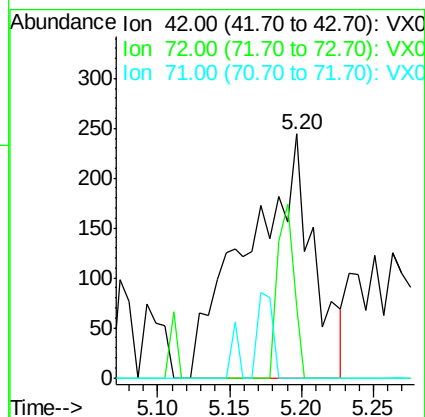
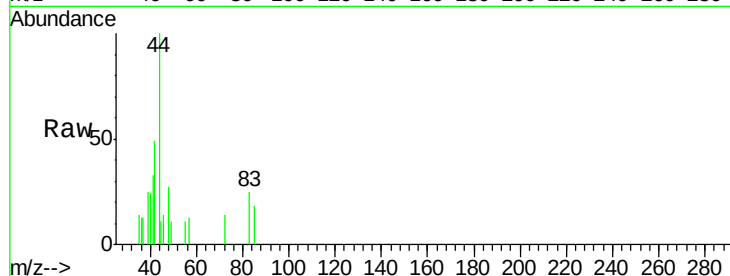
Tot Ion: 42 Resp: 766

Ion Ratio Lower Upper

42 100

72 18.3 31.4 47.0#

71 0.0 29.5 44.3#



#31

Cyclohexane

Concen: 0.92 ug/l

RT: 5.66 min Scan# 832

Delta R.T. 0.09 min

Lab File: VX002245.D

Acq: 02 Jun 2018 17:50

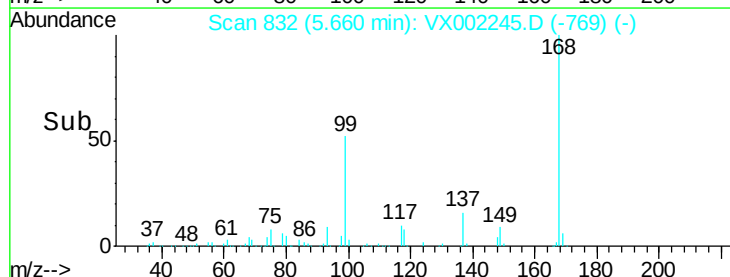
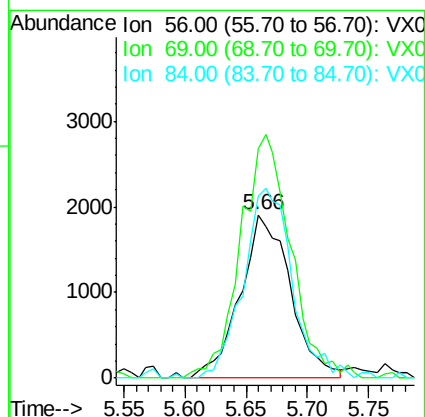
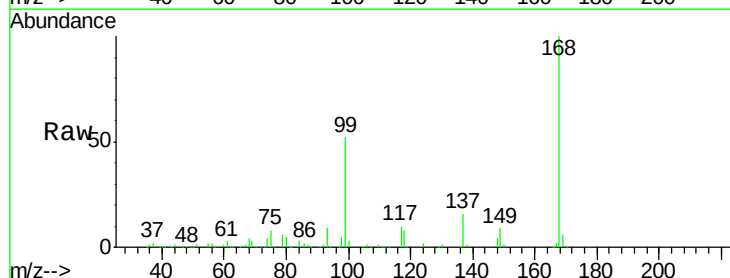
Tgt Ion: 56 Resp: 5449

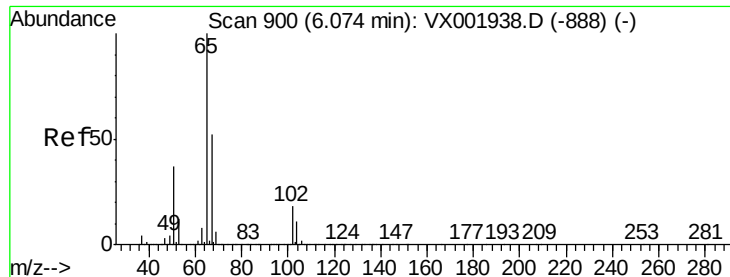
Ion Ratio Lower Upper

56 100

69 137.5 23.1 34.7#

84 111.2 62.0 93.0#

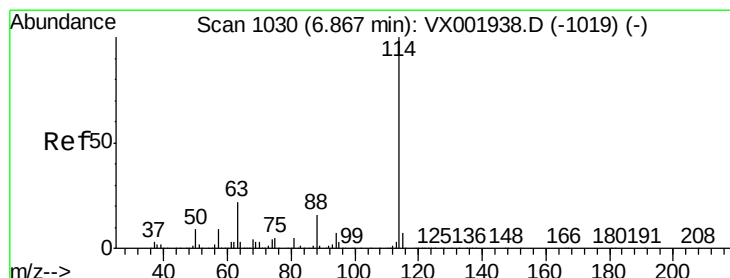
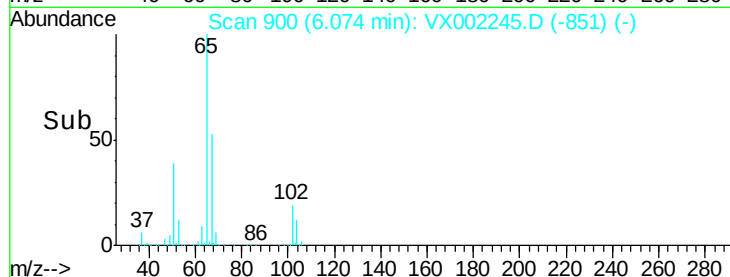
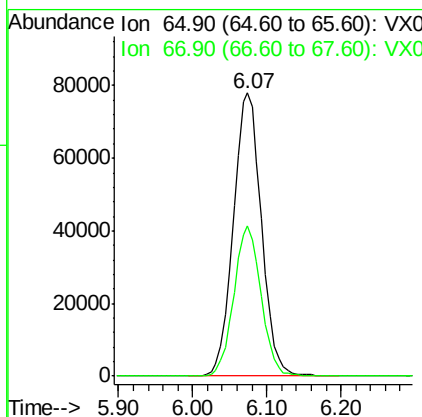
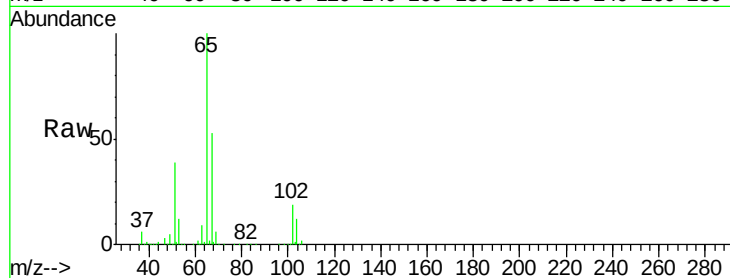




#33
 1,2-Dichloroethane-d4
 Concen: 47.96 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. 0.00 min
 Lab File: VX002245.D
 Acq: 02 Jun 2018 17:50

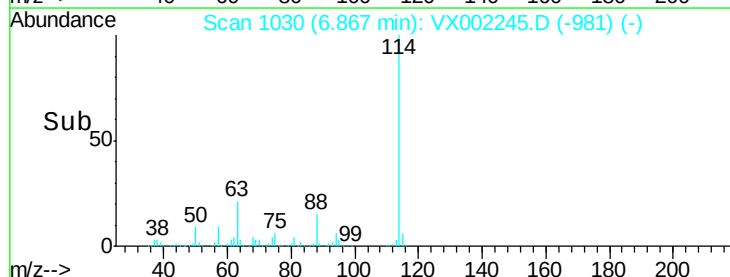
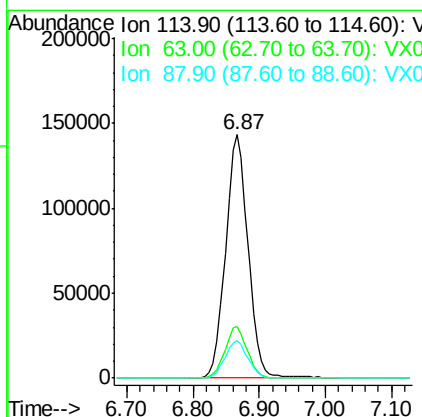
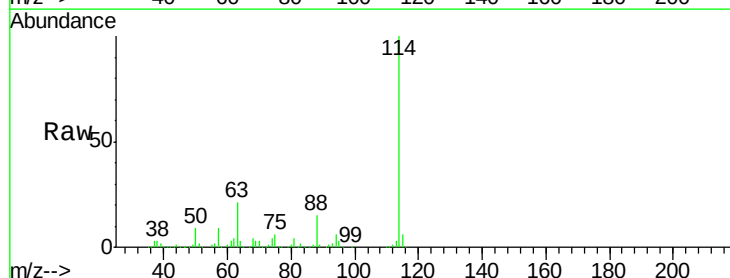
Instrument :
 MSVOA_X
 ClientSampleId :
 DUP-0462-180522RE

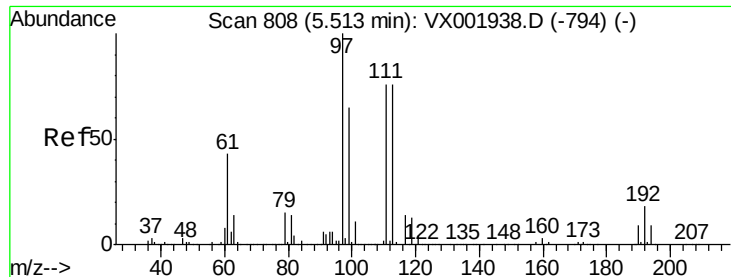
Tot Ion: 65 Resp: 205553
 Ion Ratio Lower Upper
 65 100
 67 51.7 0.0 104.0



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. 0.00 min
 Lab File: VX002245.D
 Acq: 02 Jun 2018 17:50

Tgt Ion: 114 Resp: 336514
 Ion Ratio Lower Upper
 114 100
 63 21.0 0.0 43.2
 88 15.4 0.0 31.6

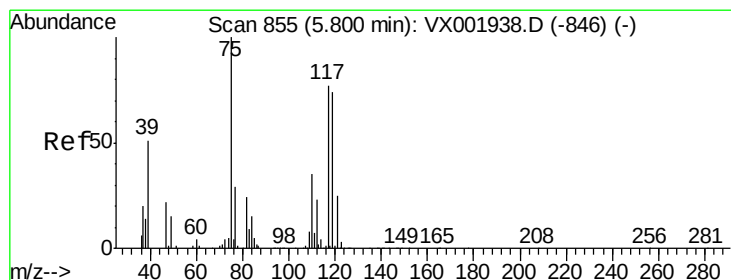
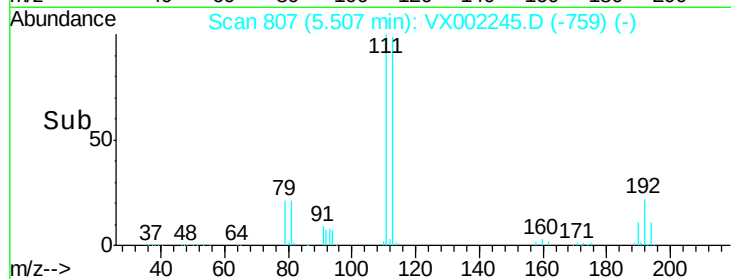
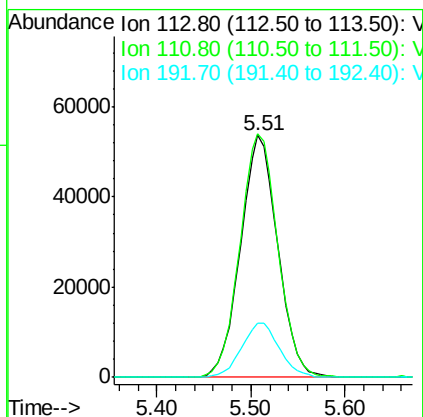
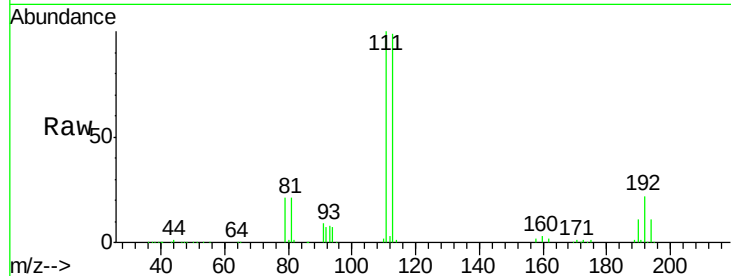




#35
 Dibromofluoromethane
 Concen: 44.05 ug/l
 RT: 5.51 min Scan# 807
 Delta R.T. -0.01 min
 Lab File: VX002245.D
 Acq: 02 Jun 2018 17:50

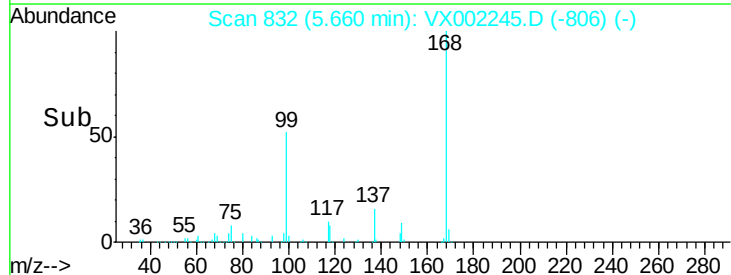
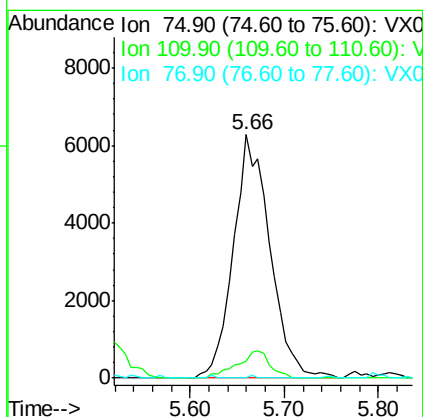
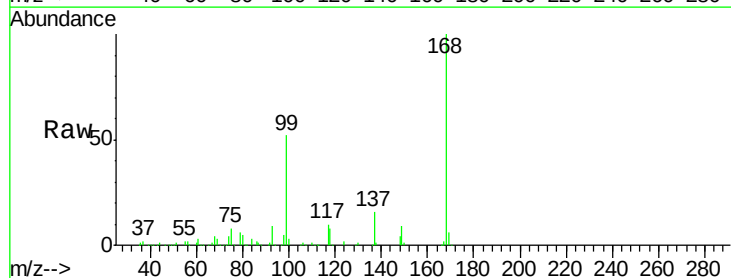
Instrument :
 MSVOA_X
 ClientSampleId :
 DUP-0462-180522RE

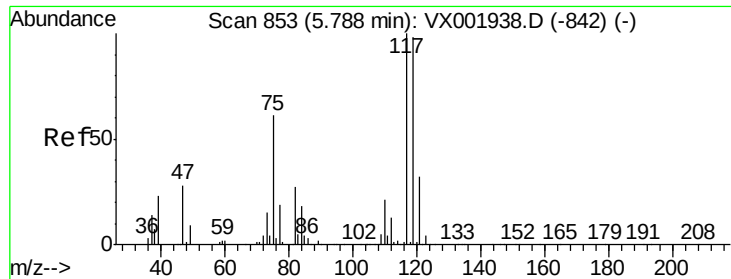
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.0	123.0
192	22.9	18.9	28.3



#36
 1,1-Dichloropropene
 Concen: 3.63 ug/l
 RT: 5.66 min Scan# 832
 Delta R.T. -0.14 min
 Lab File: VX002245.D
 Acq: 02 Jun 2018 17:50

Tgt Ion	Ratio	Lower	Upper
75	100		
110	9.9	17.4	52.2#
77	0.1	24.4	36.6#





#38

Carbon Tetrachloride

Concen: 4.08 ua/l

RT: 5.67 min Scan# 833

Delta R.T. -0.12 min

Lab File: VX002245.D

Acq: 02 Jun 2018 17:50

Instrument :

MSVOA_X

ClientSampleId :

DUP-0462-180522RE

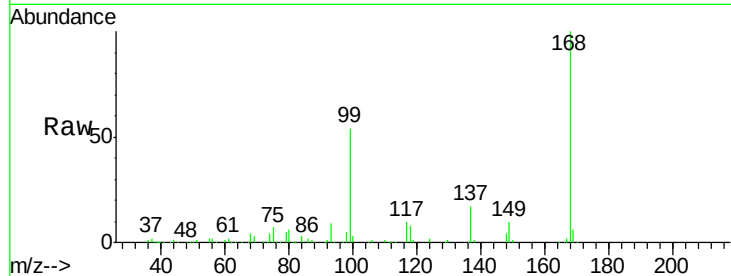
Tot Ion:117 Resp: 22265

Ion Ratio Lower Upper

117 100

119 6.1 78.5 117.7#

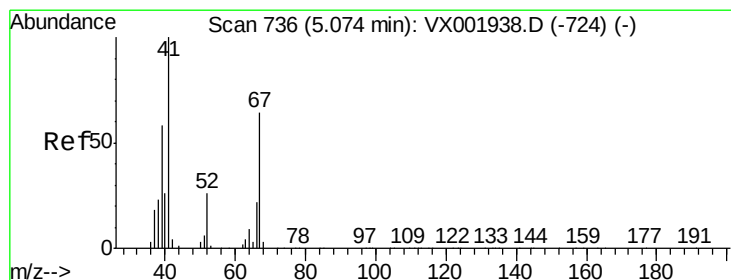
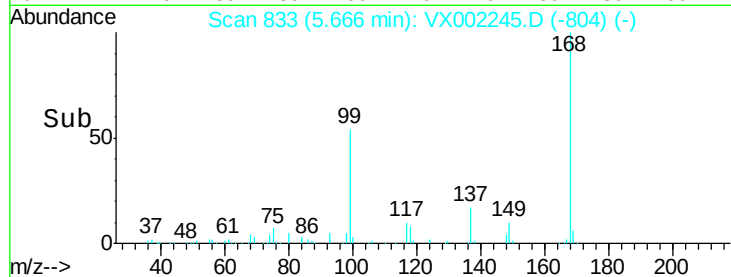
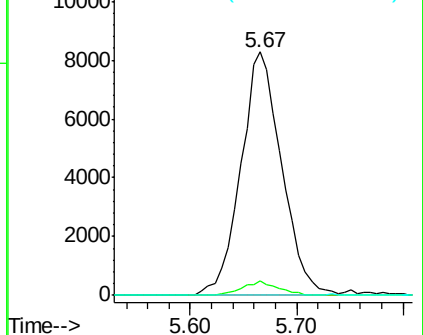
121 0.0 25.5 38.3#



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



#41

Methacrylonitrile

Concen: Below Cal

RT: 5.07 min Scan# 736

Delta R.T. 0.00 min

Lab File: VX002245.D

Acq: 02 Jun 2018 17:50

Tgt Ion: 41 Resp: 62

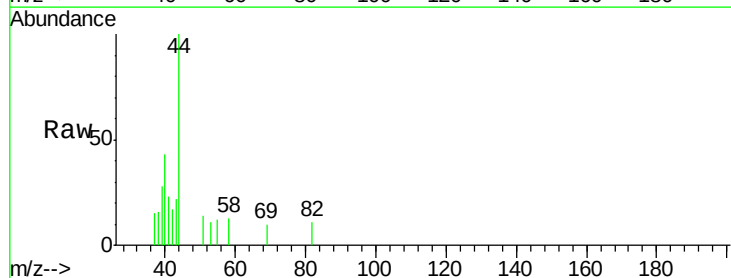
Ion Ratio Lower Upper

41 100

39 130.6 46.0 69.0#

67 0.0 50.6 75.8#

52 0.0 21.9 32.9#

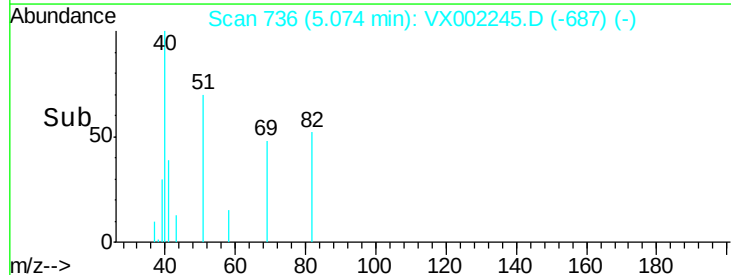
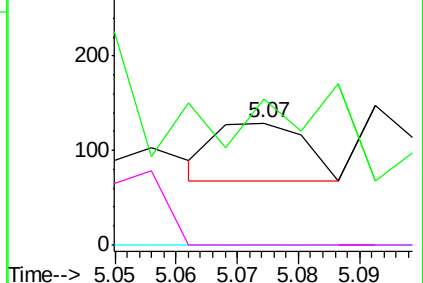


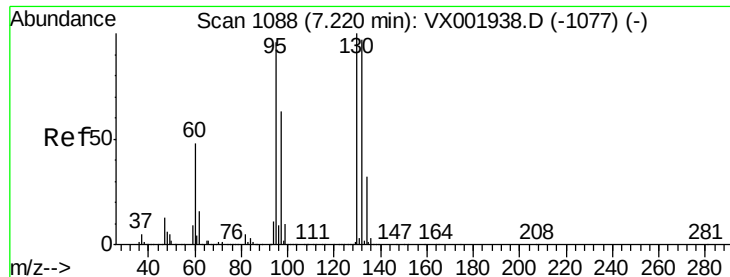
Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 67.00 (66.70 to 67.70): VX0

Ion 52.00 (51.70 to 52.70): VX0





#44

Trichloroethene

Concen: 7.29 ug/l

RT: 7.21 min Scan# 1087

Delta R.T. -0.01 min

Lab File: VX002245.D

Acq: 02 Jun 2018 17:50

Instrument :

MSVOA_X

ClientSampleId :

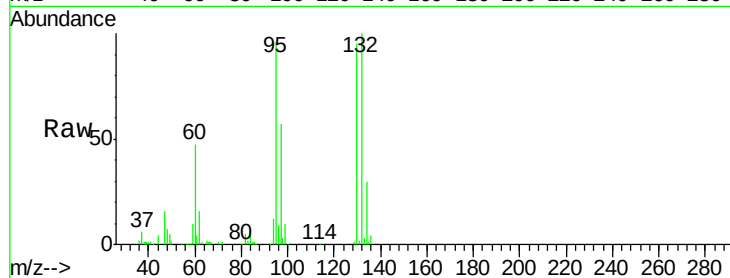
DUP-0462-180522RE

Tot Ion:130 Resp: 29120

Ion Ratio Lower Upper

130 100

95 101.1 0.0 192.0



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0

7.21

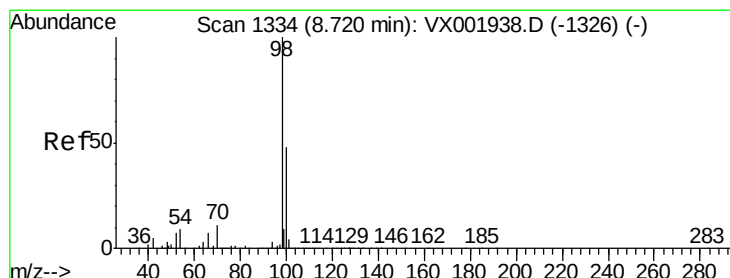
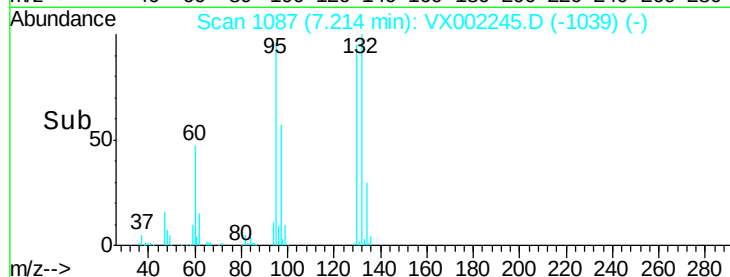
15000

10000

5000

0

Time--> 7.10 7.15 7.20 7.25 7.30



#50

Toluene-d8

Concen: 48.60 ug/l

RT: 8.72 min Scan# 1334

Delta R.T. 0.00 min

Lab File: VX002245.D

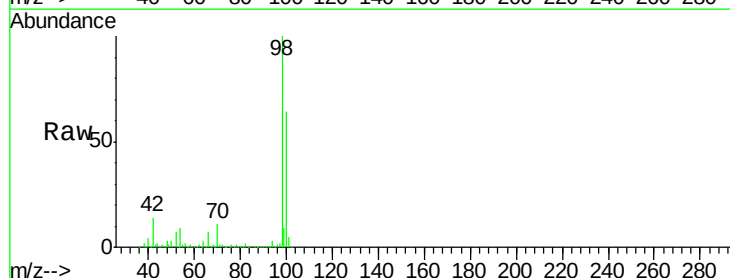
Acq: 02 Jun 2018 17:50

Tgt Ion: 98 Resp: 592121

Ion Ratio Lower Upper

98 100

100 63.2 51.5 77.3



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0

8.72

400000

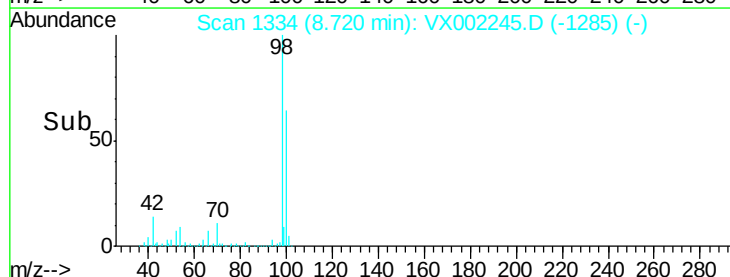
300000

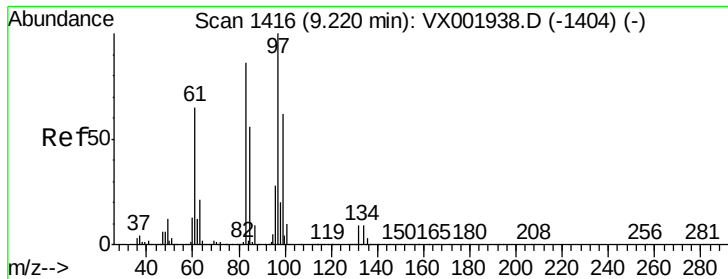
200000

100000

0

Time--> 8.60 8.70 8.80 8.90

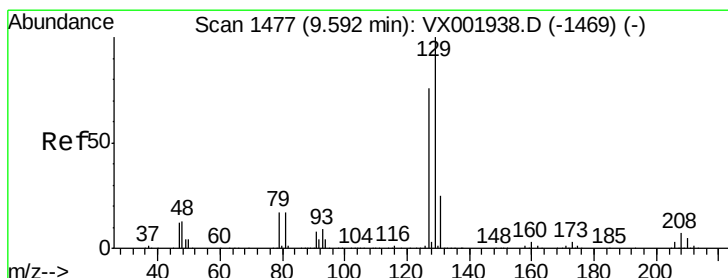
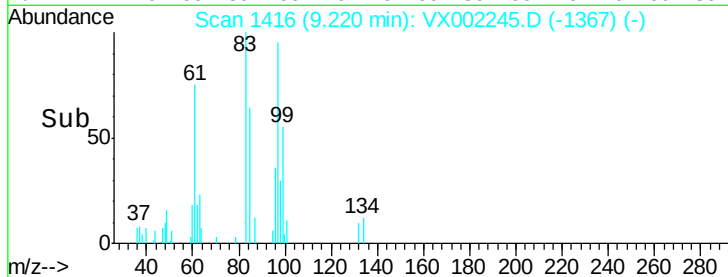
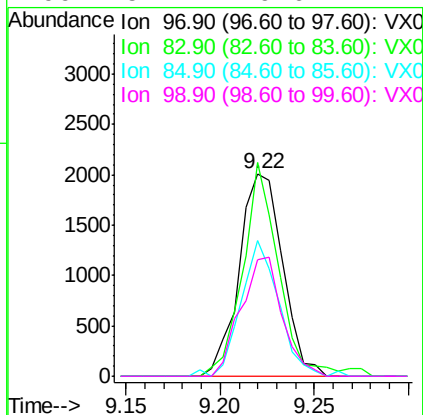
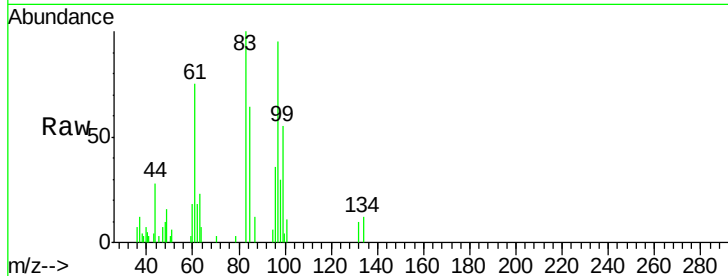




#55
 1,1,2-Trichloroethane
 Concen: 0.88 ug/l
 RT: 9.22 min Scan# 1416
 Delta R.T. 0.00 min
 Lab File: VX002245.D
 Acq: 02 Jun 2018 17:50

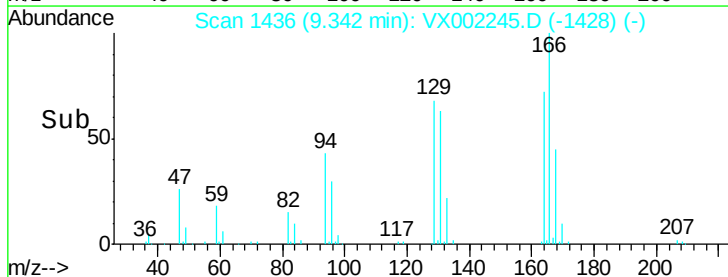
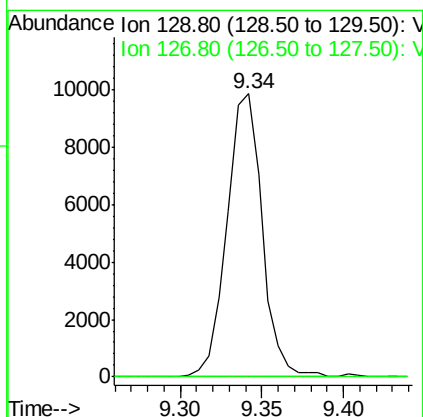
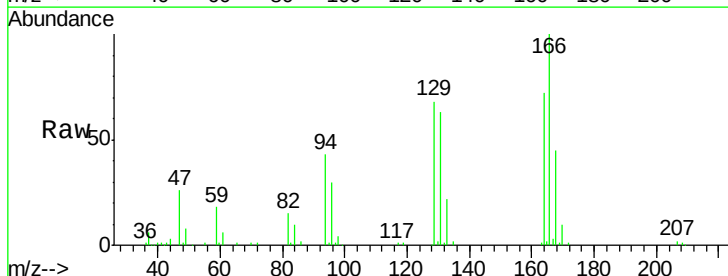
Instrument :
 MSVOA_X
 ClientSampleId :
 DUP-0462-180522RE

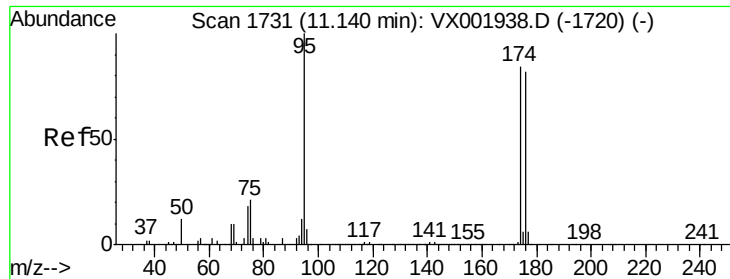
Tot Ion: 97 Resp: 3214
 Ion Ratio Lower Upper
 97 100
 83 105.5 69.1 103.7#
 85 67.1 45.2 67.8
 99 57.7 49.6 74.4



#60
 Dibromochloromethane
 Concen: 3.44 ug/l
 RT: 9.34 min Scan# 1436
 Delta R.T. -0.25 min
 Lab File: VX002245.D
 Acq: 02 Jun 2018 17:50

Tgt Ion: 129 Resp: 14839
 Ion Ratio Lower Upper
 129 100
 127 0.0 38.3 114.9#

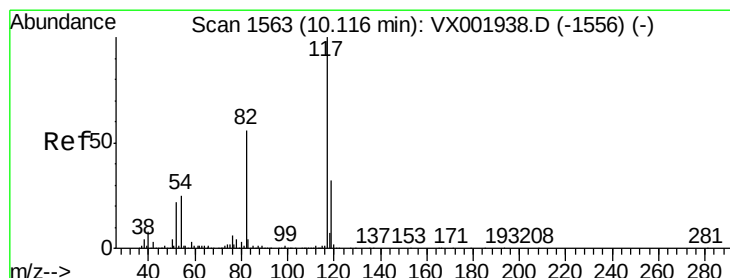
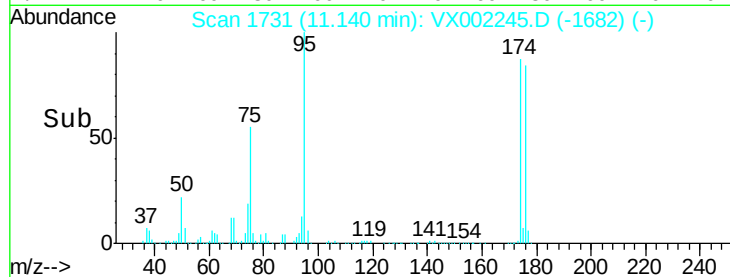
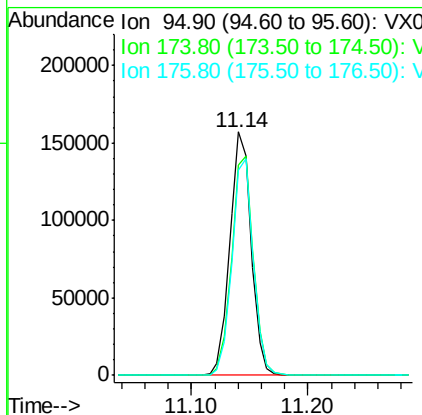
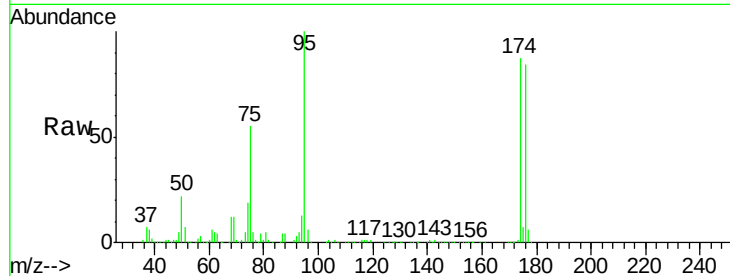




#62
4-Bromofluorobenzene
Concen: 42.21 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX002245.D
Acq: 02 Jun 2018 17:50

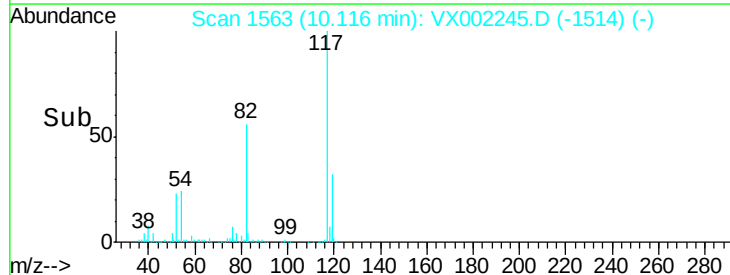
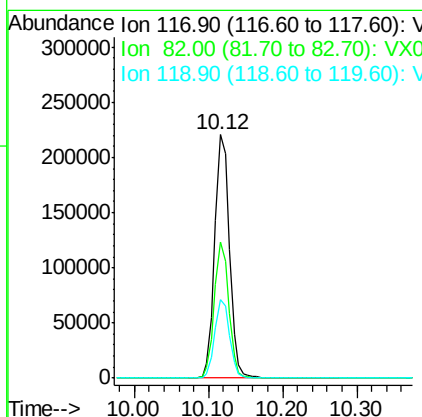
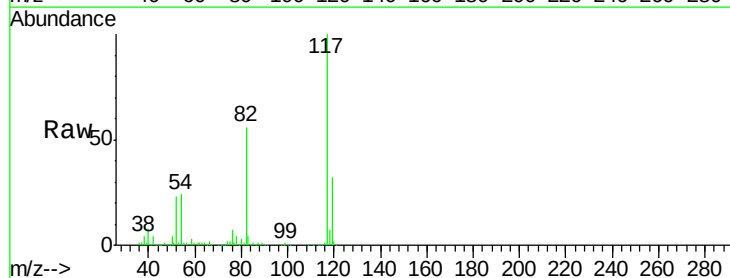
Instrument :
MSVOA_X
ClientSampleId :
DUP-0462-180522RE

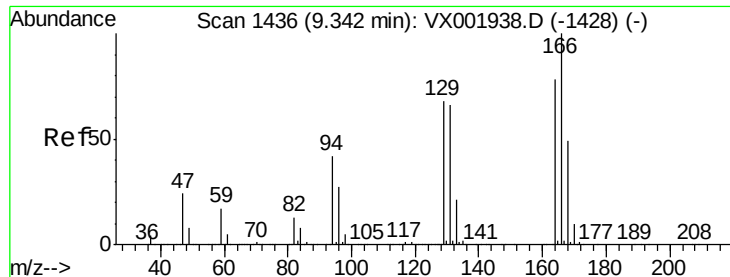
Tot Ion: 95 Resp: 201199
Ion Ratio Lower Upper
95 100
174 92.0 0.0 178.8
176 89.2 0.0 175.6



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX002245.D
Acq: 02 Jun 2018 17:50

Tgt Ion: 117 Resp: 299971
Ion Ratio Lower Upper
117 100
82 56.1 44.8 67.2
119 32.5 25.5 38.3

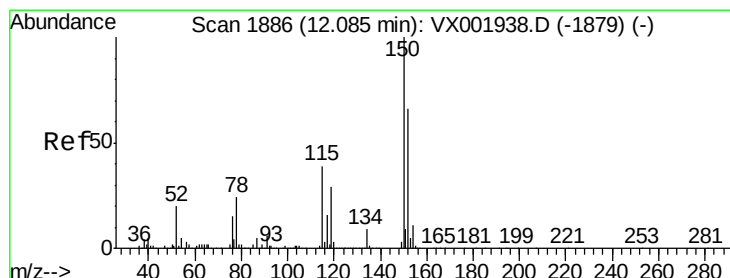
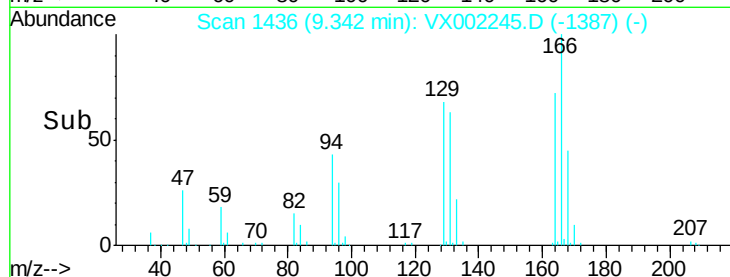
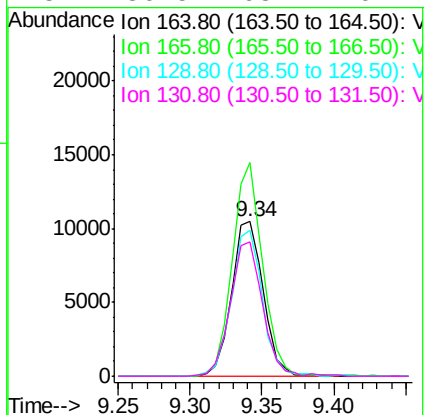
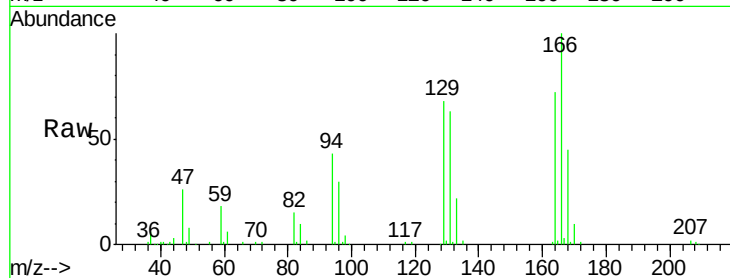




#64
Tetrachloroethene
Concen: 3.74 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX002245.D
Acq: 02 Jun 2018 17:50

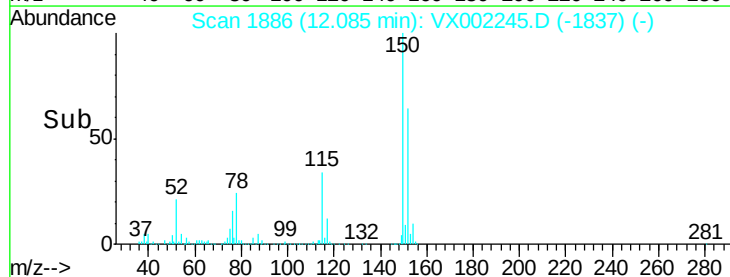
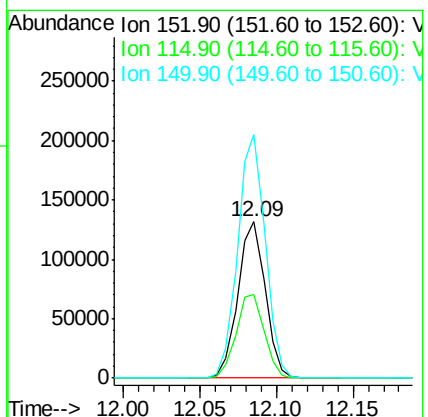
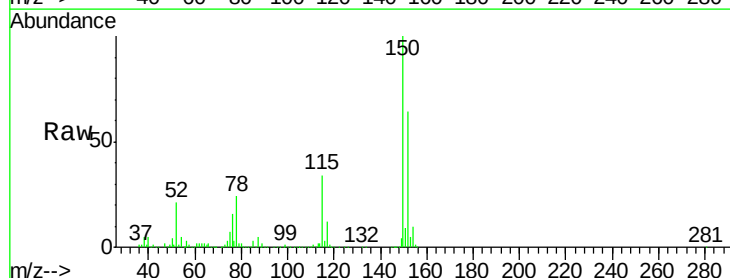
Instrument :
MSVOA_X
ClientSampleId :
DUP-0462-180522RE

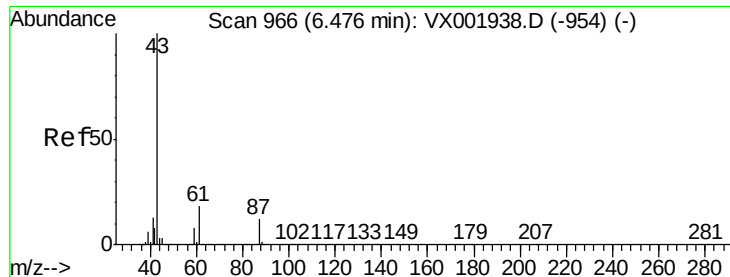
Tot Ion:164 Resp: 16086
Ion Ratio Lower Upper
164 100
166 138.0 102.7 154.1
129 94.2 70.3 105.5
131 86.5 68.2 102.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX002245.D
Acq: 02 Jun 2018 17:50

Tgt Ion:152 Resp: 163172
Ion Ratio Lower Upper
152 100
115 55.3 42.3 126.8
150 156.7 0.0 351.0

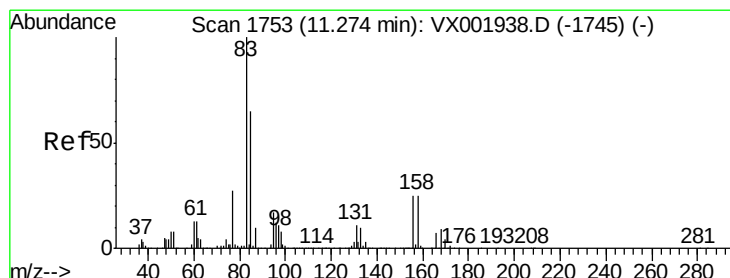
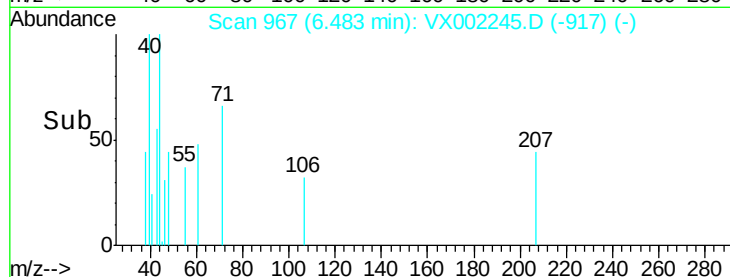
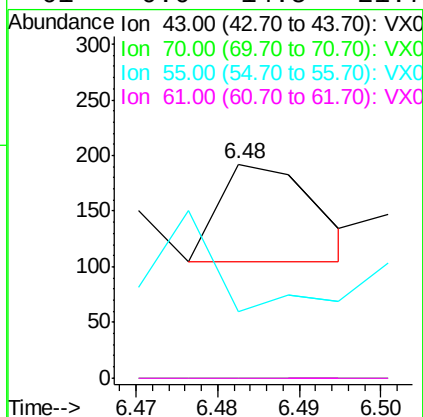
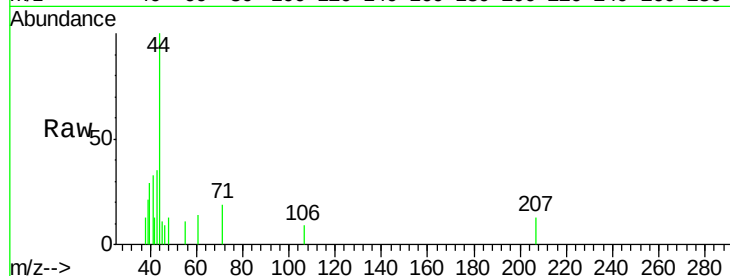




#74
N-amvl acetate
Concen: Below Cal
RT: 6.48 min Scan# 967
Delta R.T. 0.01 min
Lab File: VX002245.D
Acq: 02 Jun 2018 17:50

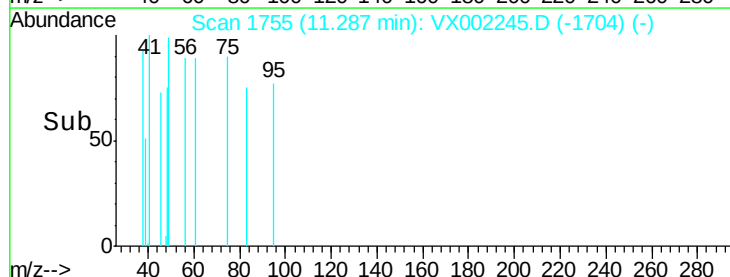
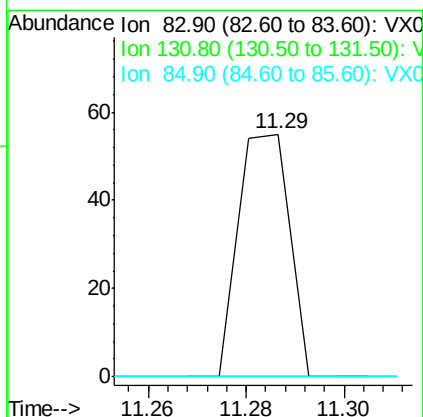
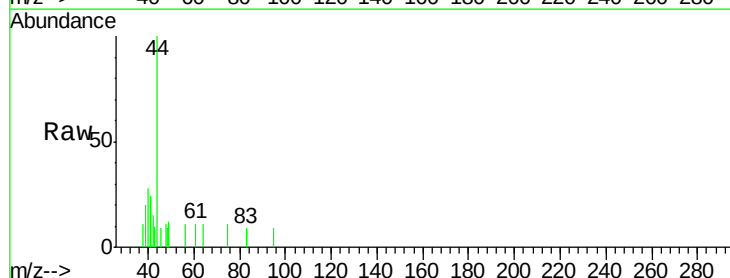
Instrument :
MSVOA_X
ClientSampleId :
DUP-0462-180522RE

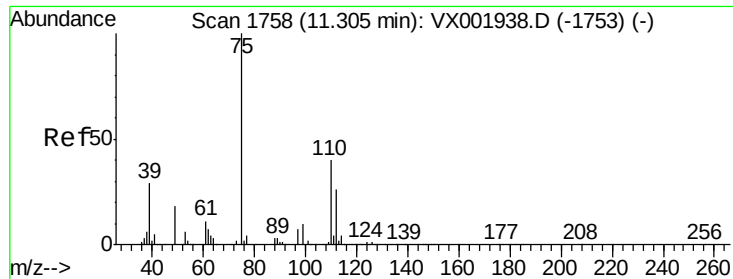
Tot Ion:	43	Resp:	71
Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.1	0.1#
55	223.9	0.1	0.1#
61	0.0	14.5	21.7#



#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 11.29 min Scan# 1755
Delta R.T. 0.01 min
Lab File: VX002245.D
Acq: 02 Jun 2018 17:50

Tgt Ion:	83	Resp:	40
Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.7	17.0#
85	0.0	32.6	97.7#





#76

1,2,3-Trichloropropane

Concen: 27.74 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.16 min

Lab File: VX002245.D

Acq: 02 Jun 2018 17:50

Instrument :

MSVOA_X

ClientSampleId :

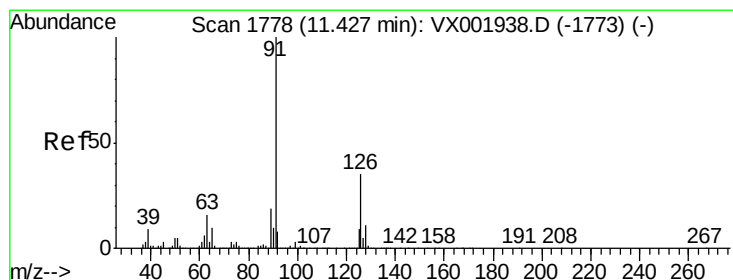
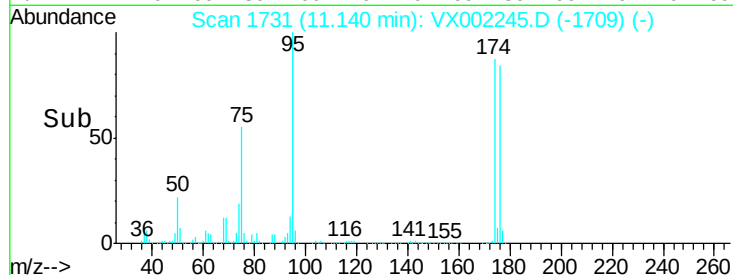
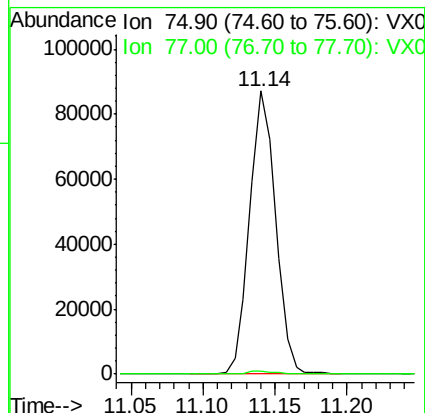
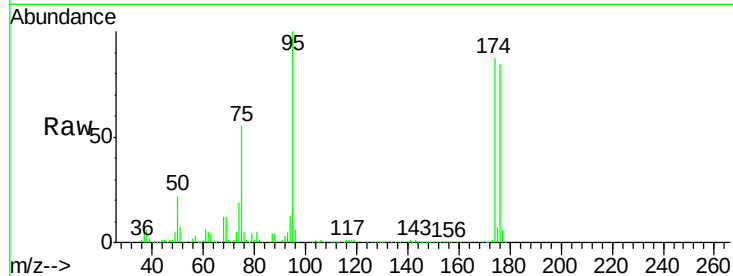
DUP-0462-180522RE

Tot Ion: 75 Resp: 108703

Ion Ratio Lower Upper

75 100

77 1.1 22.8 68.3#



#79

2-Chlorotoluene

Concen: Below Cal

RT: 11.52 min Scan# 1793

Delta R.T. 0.09 min

Lab File: VX002245.D

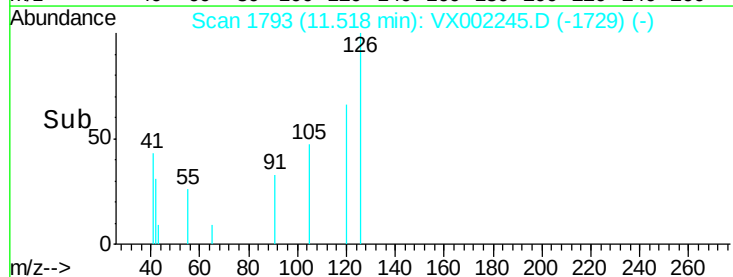
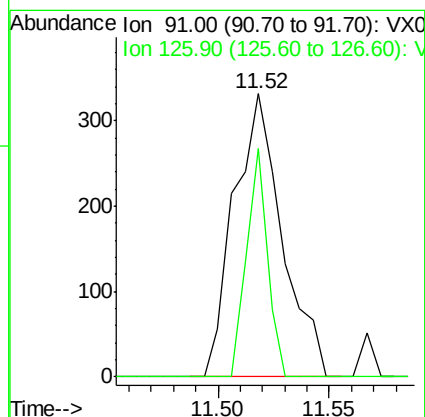
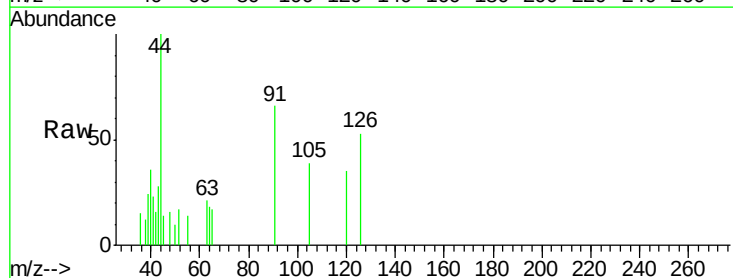
Acq: 02 Jun 2018 17:50

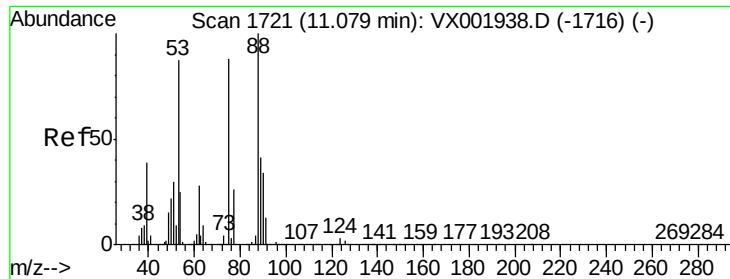
Tgt Ion: 91 Resp: 498

Ion Ratio Lower Upper

91 100

126 35.3 17.4 52.2





#81

trans-1,4-Dichloro-2-butene

Concen: 66.66 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.06 min

Lab File: VX002245.D

Acq: 02 Jun 2018 17:50

Instrument :

MSVOA_X

ClientSampleId :

DUP-0462-180522RE

Tot Ion: 75 Resp: 108703

Ion Ratio Lower Upper

75 100

53 0.0 78.0 117.0#

89 0.0 39.4 59.2#

