

Data File : VW005415.D
Acq On : 15 Sep 2018 06:02
Operator : SY/AP
Sample : J4906-21
Misc : 6.51G/5ML/MSVOA_W/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SP-PIT-10

Quant Time: Sep 15 06:26:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 15 02:32:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.96	168	2025	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	2366	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	1420	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	172	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.32	65	1129	53.71	ug/l	0.01
Spiked Amount	50.000		Recovery	=	107.42%	
35) Dibromofluoromethane	7.89	113	675	50.88	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.76%	
50) Toluene-d8	10.34	98	2044	33.65	ug/l	0.00
Spiked Amount	50.000		Recovery	=	67.30%	
62) 4-Bromofluorobenzene	12.63	95	405	18.18	ug/l	0.01
Spiked Amount	50.000		Recovery	=	36.36%	

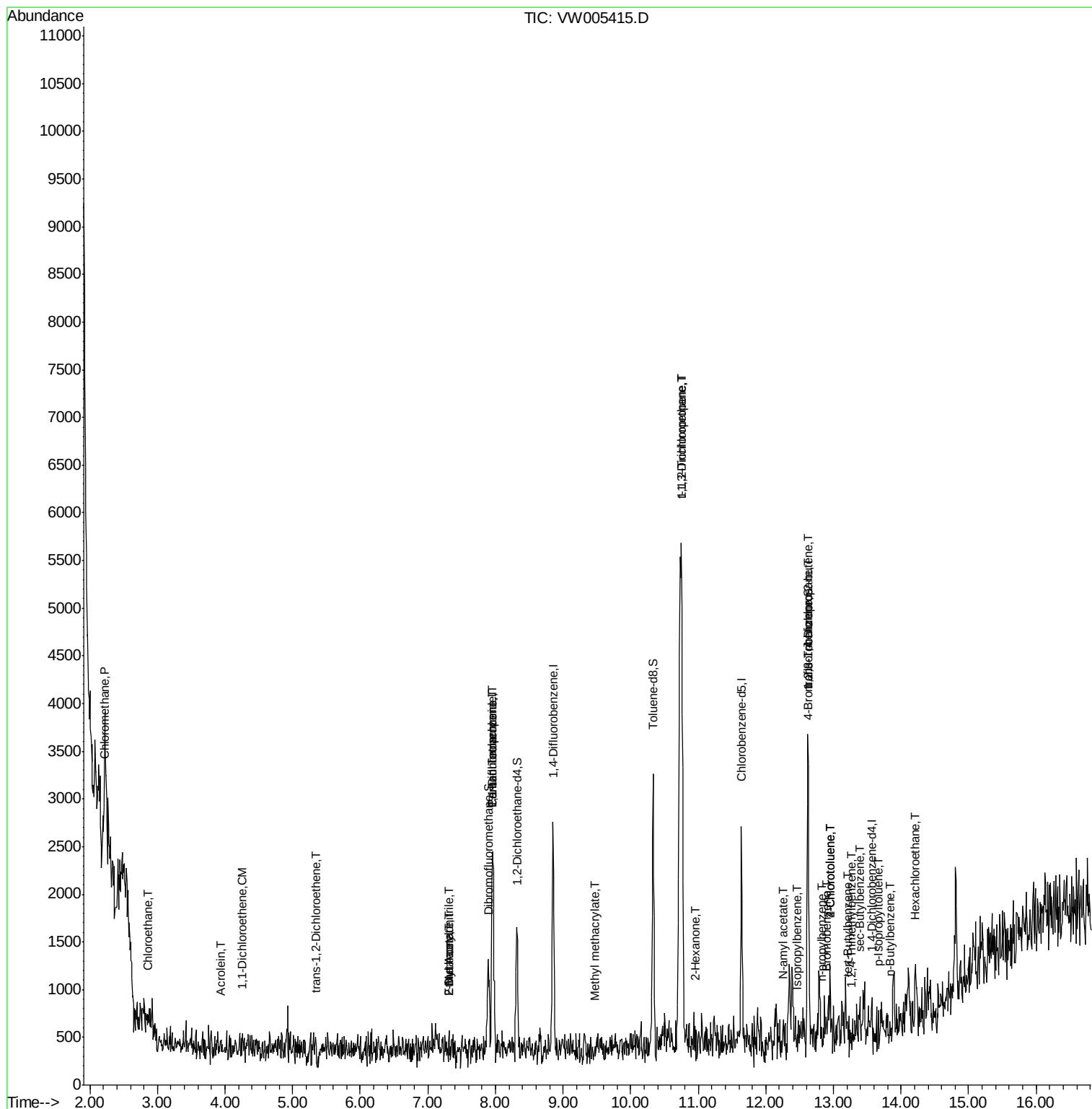
Target Compounds						Qvalue
3) Chloromethane	2.21	50	104	4.351	ug/l #	42
6) Chloroethane	2.87	64	41	3.089	ug/l #	43
12) 1,1-Dichloroethene	4.26	96	23	1.468	ug/l #	1
13) Acrolein	3.93	56	21	18.004	ug/l #	12
16) Acetone	4.15	43	26	Below Cal	#	46
21) trans-1,2-Dichloroethene	5.34	96	93	4.971	ug/l #	1
25) 2-Butanone	7.31	43	24	4.747	ug/l #	49
36) 1,1-Dichloropropene	7.95	75	158	7.056	ug/l #	43
37) Ethyl Acetate	7.31	43	24	2.636	ug/l #	68
38) Carbon Tetrachloride	7.96	117	222	9.515	ug/l #	12
41) Methacrylonitrile	7.32	41	21	3.823	ug/l #	24
48) Methyl methacrylate	9.46	41	19	2.142	ug/l #	13
53) t-1,3-Dichloropropene	10.76	75	80	3.870	ug/l #	42
55) 1,1,2-Trichloroethane	10.74	97	59	5.207	ug/l #	15
59) 2-Hexanone	10.95	43	20	3.210	ug/l #	27
73) Isopropylbenzene	12.46	105	24	1.989	ug/l #	49
74) N-amyl acetate	12.27	43	83	32.641	ug/l #	58
76) 1,2,3-Trichloropropane	12.62	75	154	108.860	ug/l #	100
77) Bromobenzene	12.89	156	19	6.660	ug/l #	1
78) n-propylbenzene	12.82	91	204	14.008	ug/l #	53
79) 2-Chlorotoluene	12.94	91	45	5.238	ug/l #	42
81) trans-1,4-Dichloro-2-buten	12.62	75	154	282.390	ug/l #	8
82) 4-Chlorotoluene	12.94	91	45	4.961	ug/l #	42
83) tert-Butylbenzene	13.21	119	22	2.516	ug/l #	1
84) 1,2,4-Trimethylbenzene	13.26	105	27	2.526	ug/l #	32
85) sec-Butylbenzene	13.38	105	168	13.295	ug/l #	57
86) p-Isopropyltoluene	13.66	119	56	4.956	ug/l #	51
89) n-Butylbenzene	13.83	91	85	8.078	ug/l #	34
90) Hexachloroethane	14.21	117	442	228.277	ug/l #	7

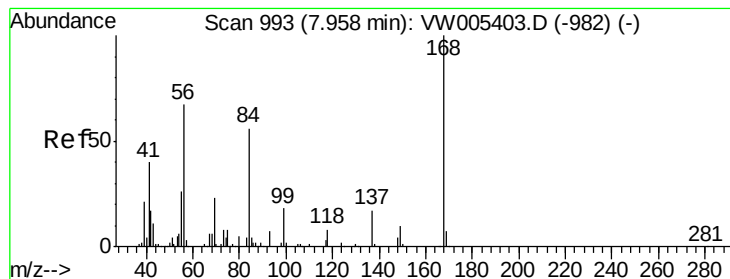
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.96 min Scan# 993

Delta R.T. 0.00 min

Lab File: VW005415.D

Acq: 15 Sep 2018 06:02

Instrument :

MSVOA_W

ClientSampled :

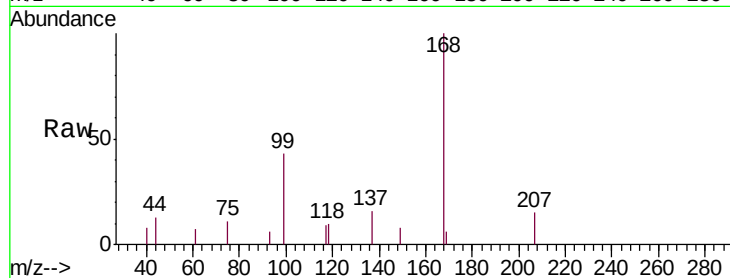
SP-PIT-10

Tgt Ion:168 Resp: 2025

Ion Ratio Lower Upper

168 100

99 43.0 45.0 67.6#



Abundance Ion 167.90 (167.60 to 168.60): VW

Ion 98.90 (98.60 to 99.60): VW

7.96

1000

800

600

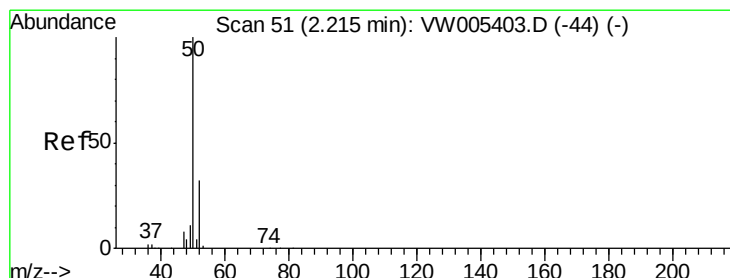
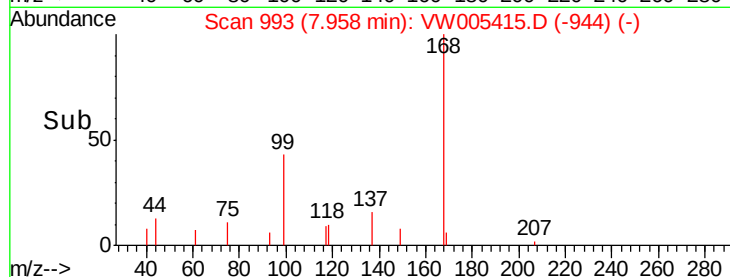
400

200

0

7.90 7.95 8.00

Time-->



#3

Chloromethane

Concen: 4.351 ug/l

RT: 2.21 min Scan# 50

Delta R.T. -0.01 min

Lab File: VW005415.D

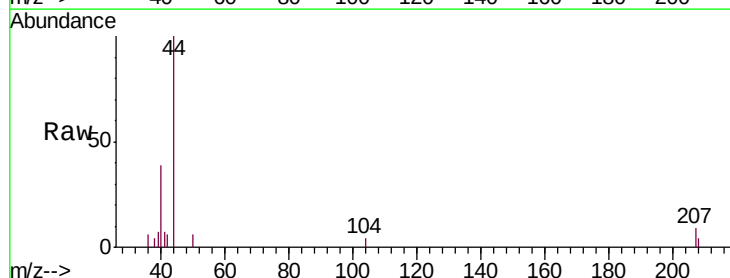
Acq: 15 Sep 2018 06:02

Tgt Ion: 50 Resp: 104

Ion Ratio Lower Upper

50 100

52 0.0 25.8 38.6#



Abundance Ion 49.90 (49.60 to 50.60): VW

Ion 51.90 (51.60 to 52.60): VW

2.21

100

80

60

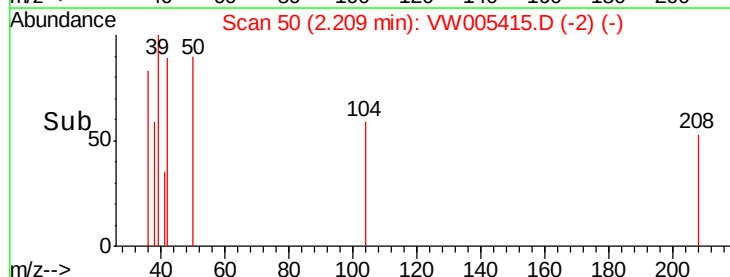
40

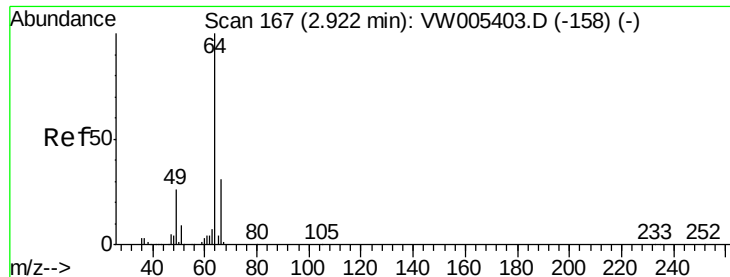
20

0

2.18 2.20 2.22 2.24

Time-->





#6

Chloroethane

Concen: 3.089 ug/l

RT: 2.87 min Scan# 158

Delta R.T. -0.05 min

Lab File: VW005415.D

Acq: 15 Sep 2018 06:02

Instrument :

MSVOA_W

ClientSampleId :

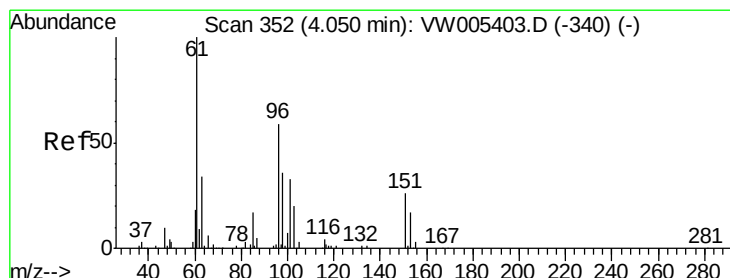
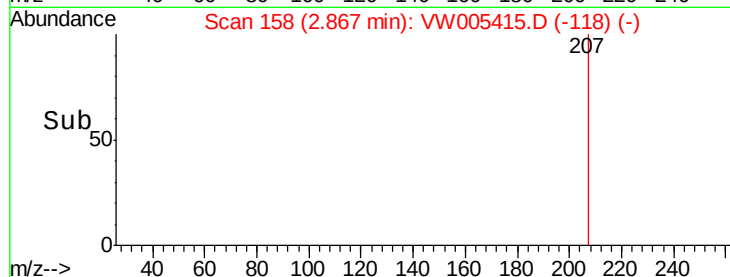
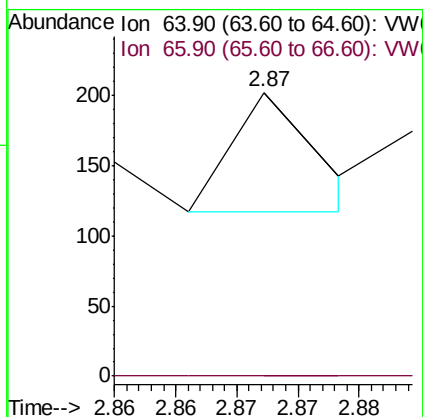
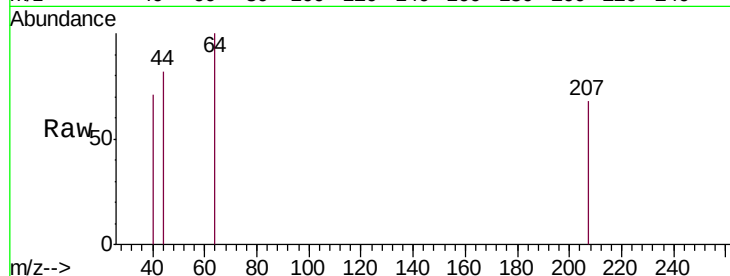
SP-PIT-10

Tgt Ion: 64 Resp: 41

Ion Ratio Lower Upper

64 100

66 0.0 25.2 37.8#



#12

1,1-Dichloroethene

Concen: 1.468 ug/l

RT: 4.26 min Scan# 386

Delta R.T. 0.21 min

Lab File: VW005415.D

Acq: 15 Sep 2018 06:02

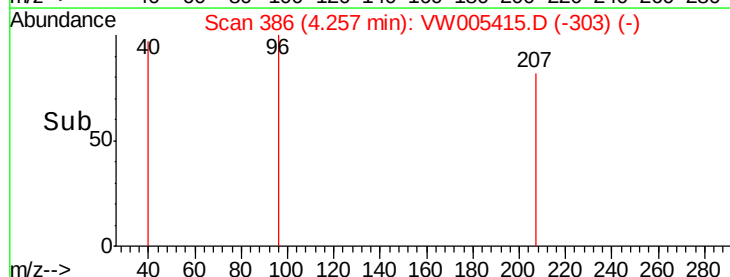
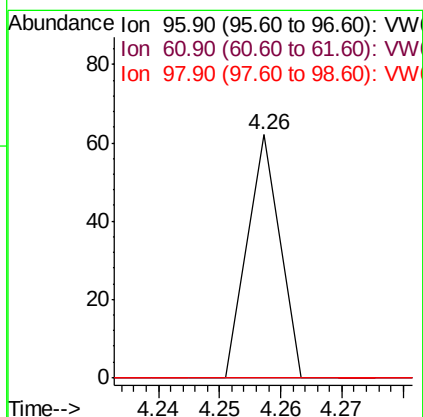
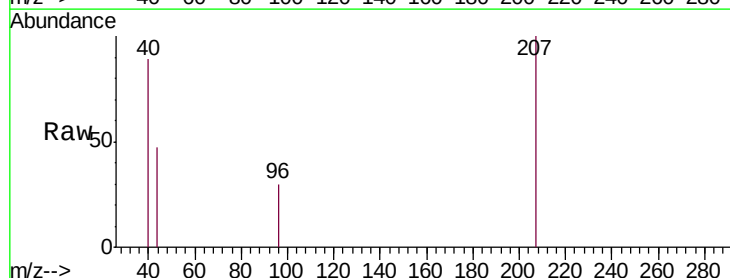
Tgt Ion: 96 Resp: 23

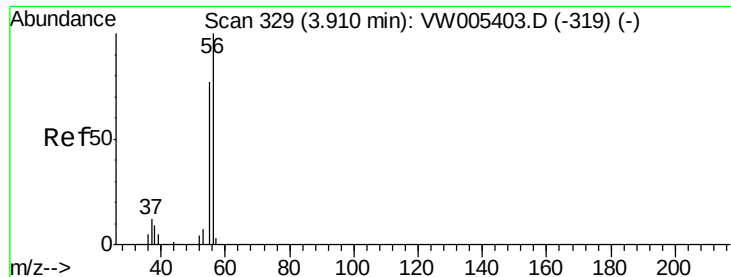
Ion Ratio Lower Upper

96 100

61 0.0 135.7 203.5#

98 0.0 48.6 73.0#





#13

Acrolein

Concen: 18.004 ug/l

RT: 3.93 min Scan# 333

Delta R.T. 0.03 min

Lab File: VW005415.D

Acq: 15 Sep 2018 06:02

Instrument :

MSVOA_W

ClientSampleId :

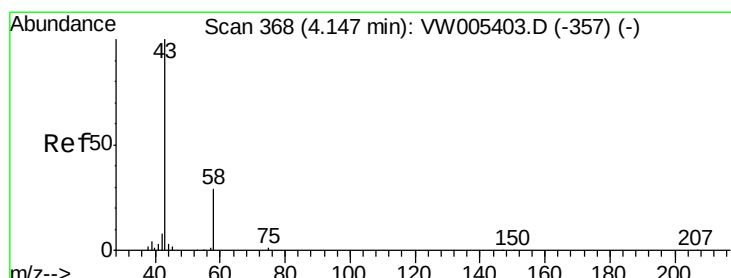
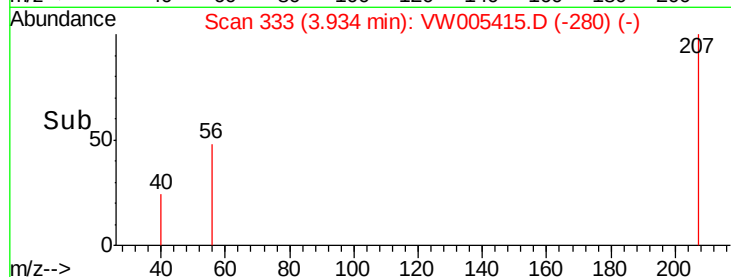
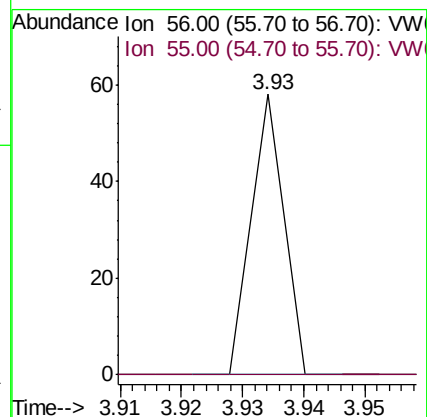
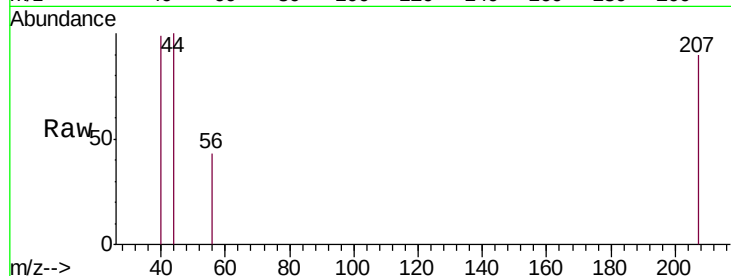
SP-PIT-10

Tgt Ion: 56 Resp: 21

Ion Ratio Lower Upper

56 100

55 0.0 59.8 89.8#



#16

Acetone

Concen: Below Cal

RT: 4.15 min Scan# 369

Delta R.T. 0.01 min

Lab File: VW005415.D

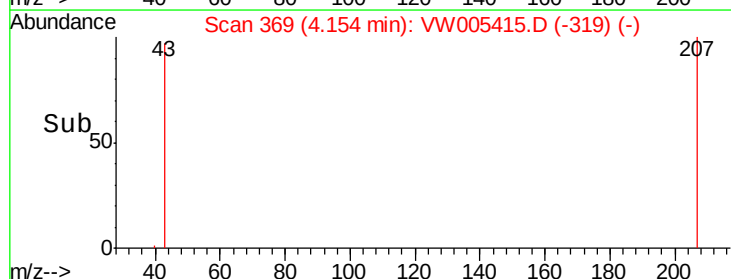
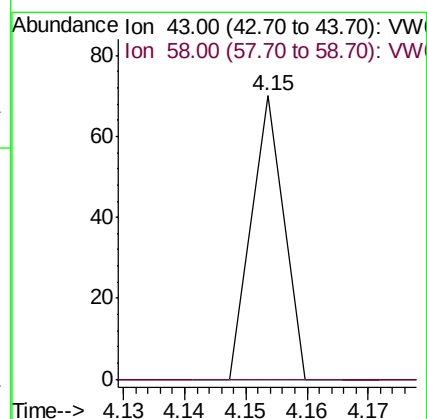
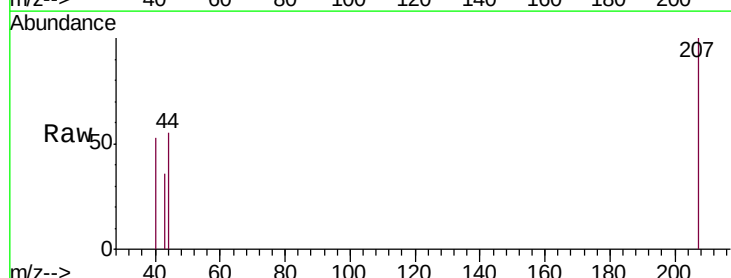
Acq: 15 Sep 2018 06:02

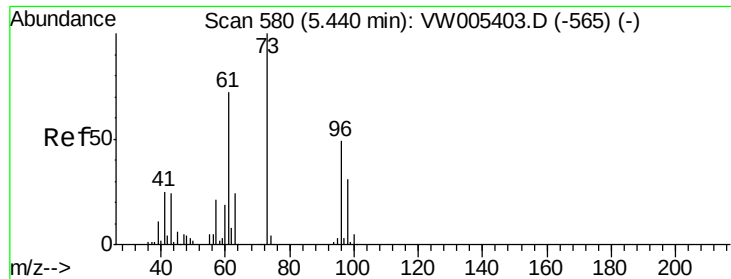
Tgt Ion: 43 Resp: 26

Ion Ratio Lower Upper

43 100

58 0.0 22.8 34.2#





#21

trans-1,2-Dichloroethene

Concen: 4.971 ug/l

RT: 5.34 min Scan# 564

Delta R.T. -0.10 min

Lab File: VW005415.D

Acq: 15 Sep 2018 06:02

Instrument :

MSVOA_W

ClientSampleId :

SP-PIT-10

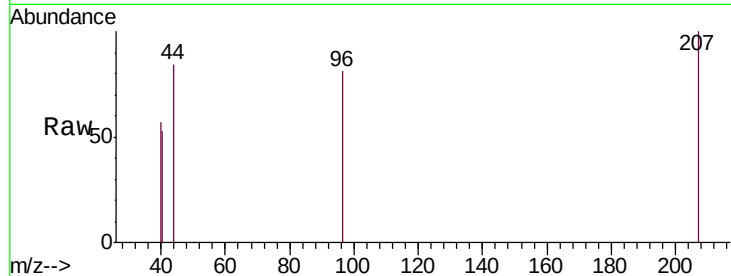
Tgt Ion: 96 Resp: 93

Ion Ratio Lower Upper

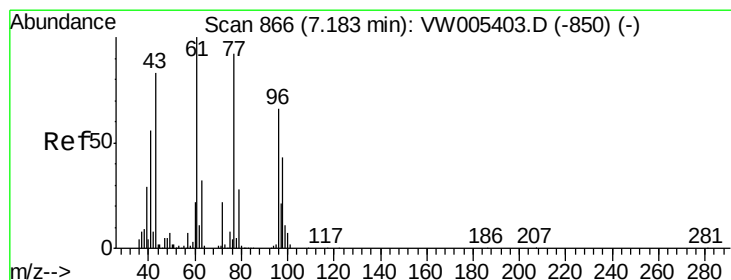
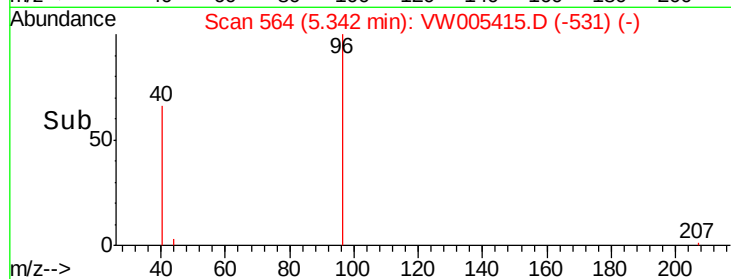
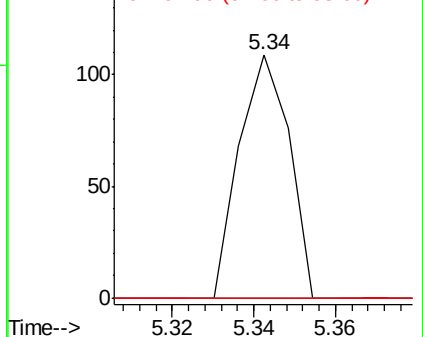
96 100

61 0.0 116.7 175.1#

98 0.0 51.0 76.6#



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



#25

2-Butanone

Concen: 4.747 ug/l

RT: 7.31 min Scan# 886

Delta R.T. 0.12 min

Lab File: VW005415.D

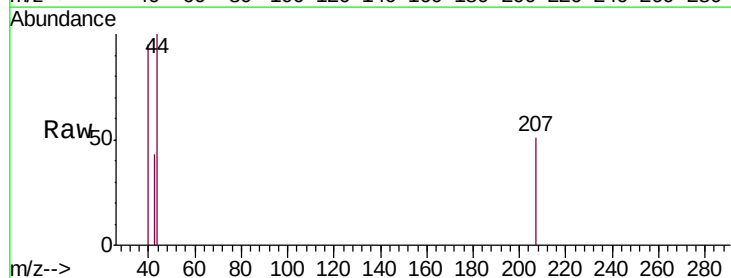
Acq: 15 Sep 2018 06:02

Tgt Ion: 43 Resp: 24

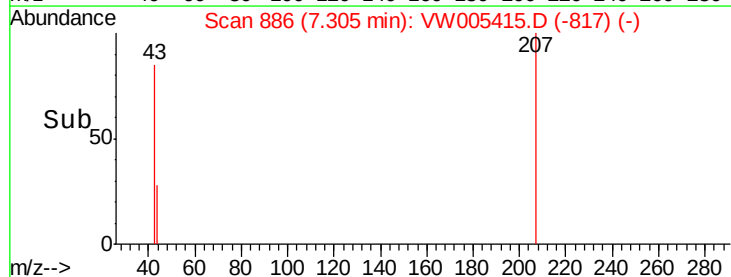
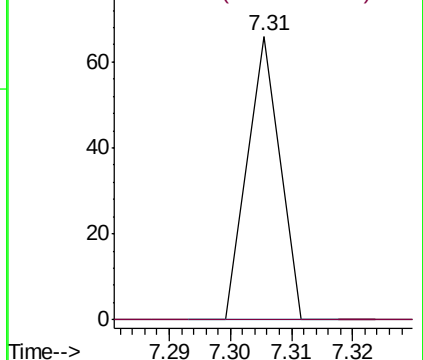
Ion Ratio Lower Upper

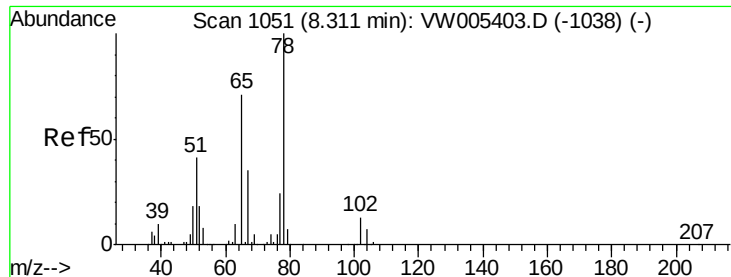
43 100

72 0.0 21.1 31.7#



Abundance Ion 43.00 (42.70 to 43.70): VW
Ion 72.00 (71.70 to 72.70): VW

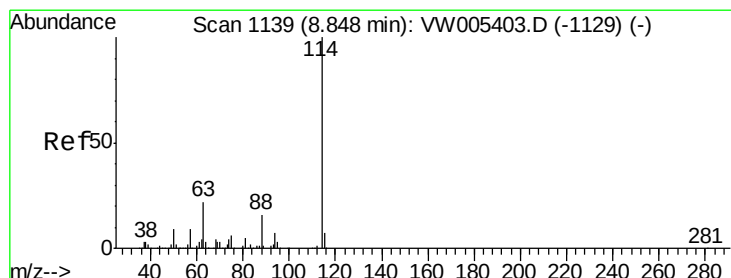
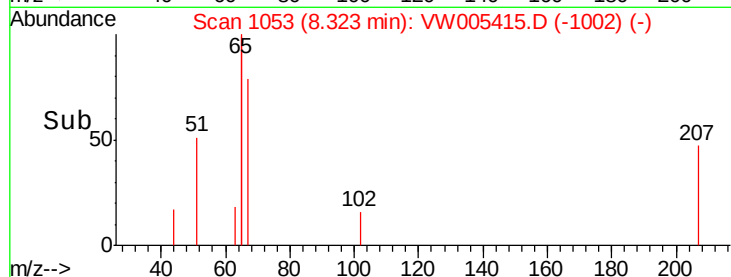
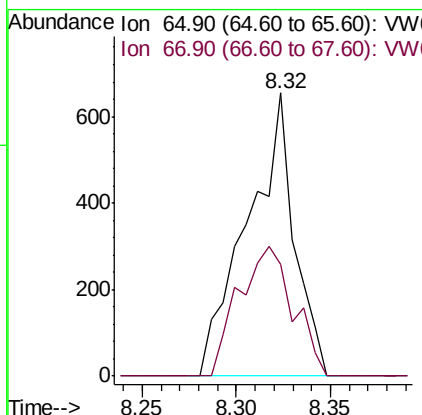
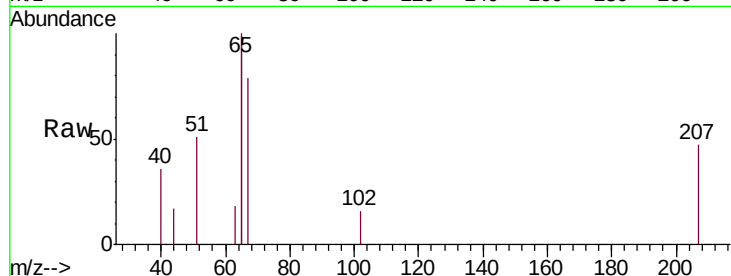




#33
 1,2-Dichloroethane-d4
 Concen: 53.712 ug/l
 RT: 8.32 min Scan# 1053
 Delta R.T. 0.01 min
 Lab File: VW005415.D
 Acq: 15 Sep 2018 06:02

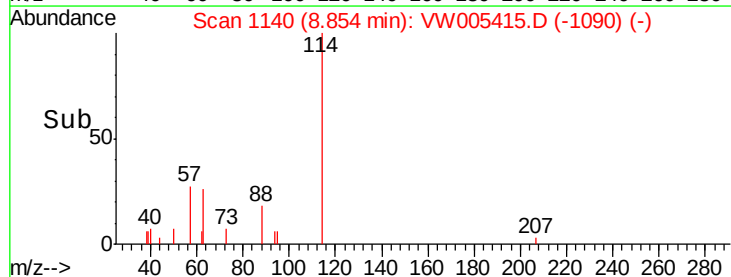
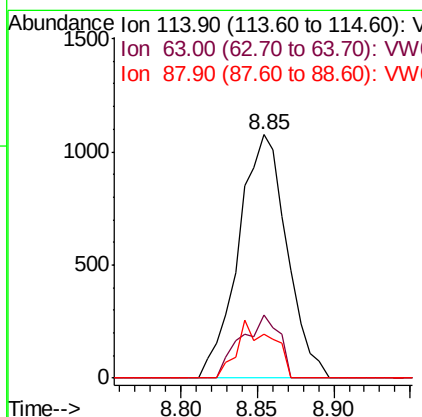
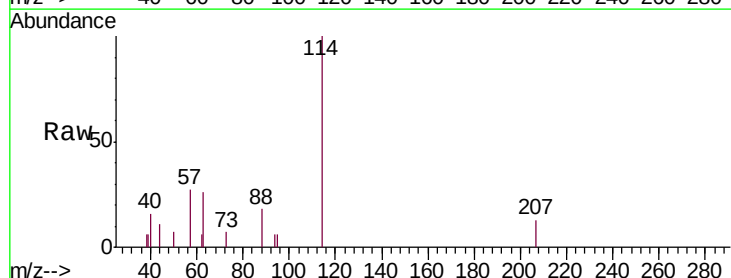
Instrument :
 MSVOA_W
 ClientSampled :
 SP-PIT-10

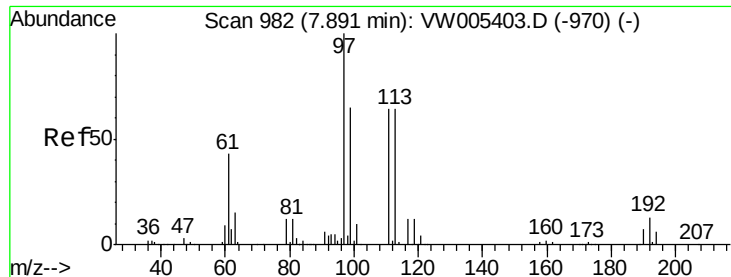
Tgt Ion: 65 Resp: 1129
 Ion Ratio Lower Upper
 65 100
 67 53.3 0.0 100.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.85 min Scan# 1140
 Delta R.T. 0.01 min
 Lab File: VW005415.D
 Acq: 15 Sep 2018 06:02

Tgt Ion: 114 Resp: 2366
 Ion Ratio Lower Upper
 114 100
 63 26.1 0.0 43.4
 88 17.9 0.0 31.8





#35

Dibromofluoromethane

Concen: 50.883 ug/l

RT: 7.89 min Scan# 982

Delta R.T. 0.00 min

Lab File: VW005415.D

Acq: 15 Sep 2018 06:02

Instrument :

MSVOA_W

ClientSampleId :

SP-PIT-10

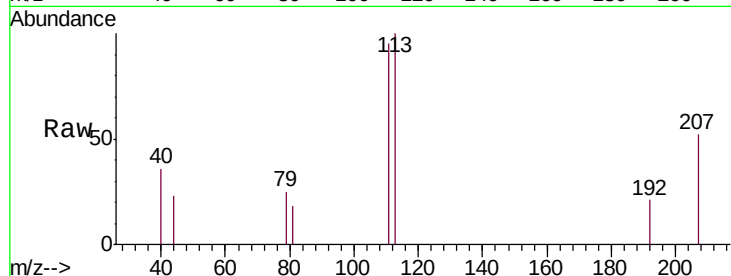
Tgt Ion:113 Resp: 675

Ion Ratio Lower Upper

113 100

111 116.7 82.3 123.5

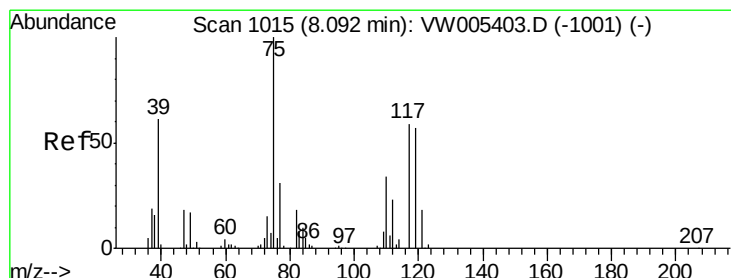
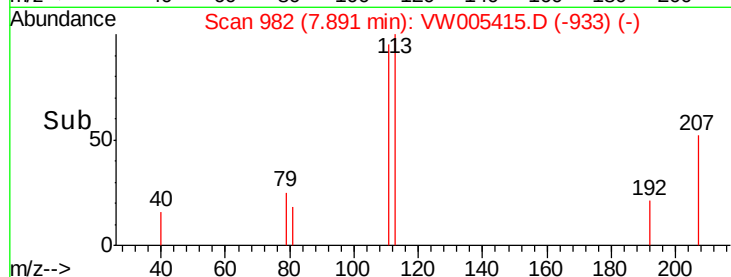
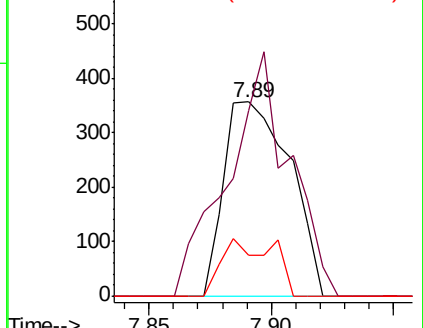
192 22.4 16.5 24.7



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: 7.056 ug/l

RT: 7.95 min Scan# 992

Delta R.T. -0.14 min

Lab File: VW005415.D

Acq: 15 Sep 2018 06:02

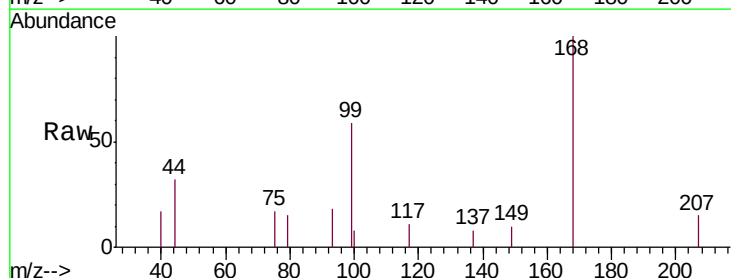
Tgt Ion: 75 Resp: 158

Ion Ratio Lower Upper

75 100

110 0.0 16.8 50.4#

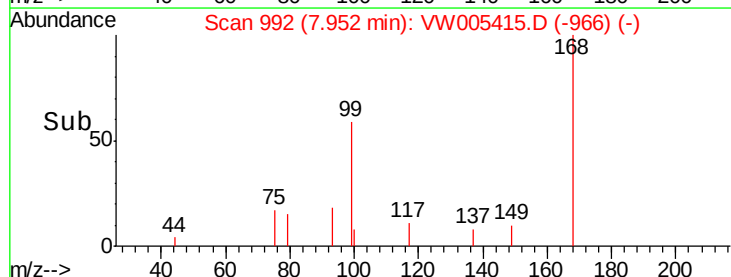
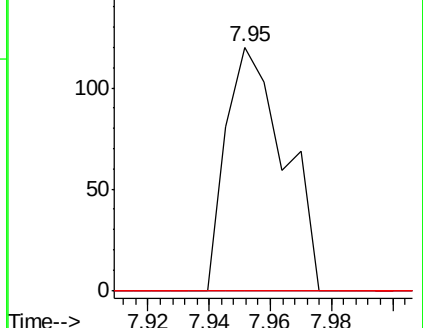
77 0.0 24.2 36.4#

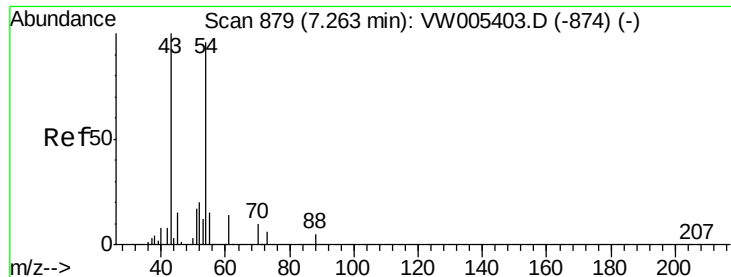


Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VW





#37

Ethyl Acetate

Concen: 2.636 ug/l

RT: 7.31 min Scan# 886

Delta R.T. 0.04 min

Lab File: VW005415.D

Acq: 15 Sep 2018 06:02

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MSVOA_W

ClientSampleId :

SP-PIT-10

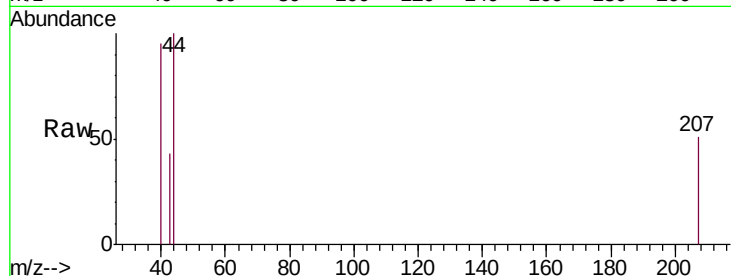
Tgt Ion: 43 Resp: 24

Ion Ratio Lower Upper

43 100

61 0.0 11.3 16.9#

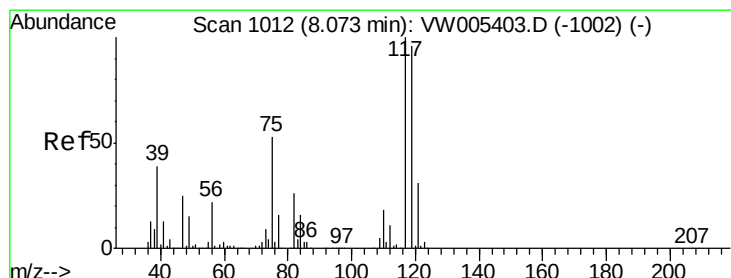
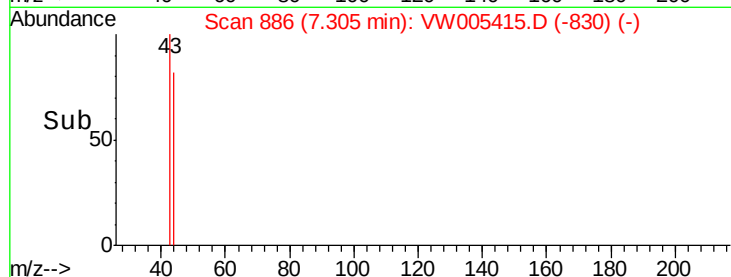
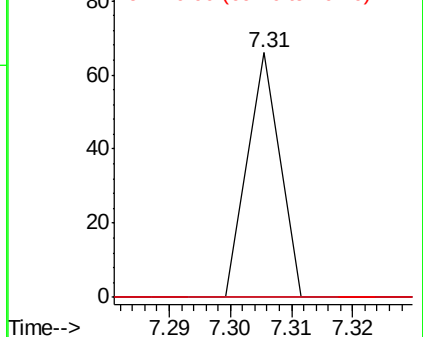
70 0.0 8.2 12.4#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 60.90 (60.60 to 61.60): VW

Ion 70.00 (69.70 to 70.70): VW



#38

Carbon Tetrachloride

Concen: 9.515 ug/l

RT: 7.96 min Scan# 994

Delta R.T. -0.11 min

Lab File: VW005415.D

Acq: 15 Sep 2018 06:02

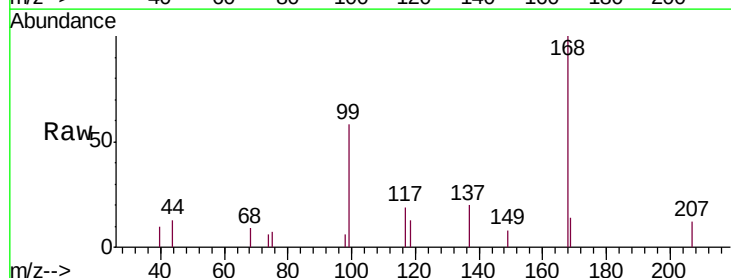
Tgt Ion: 117 Resp: 222

Ion Ratio Lower Upper

117 100

119 0.0 76.8 115.2#

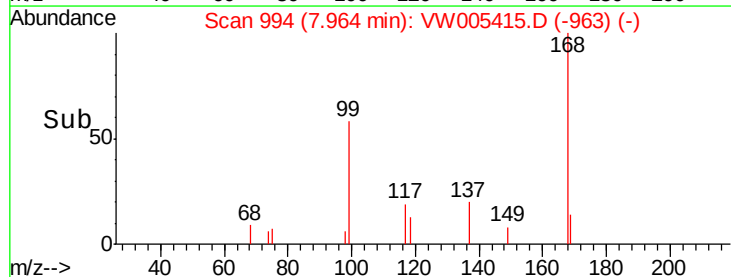
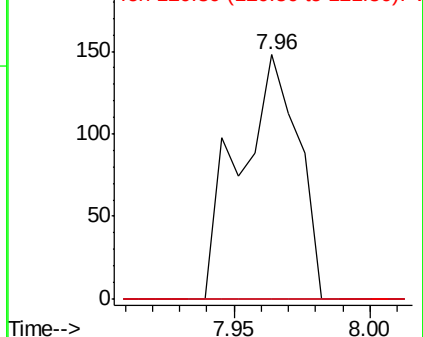
121 0.0 24.7 37.1#

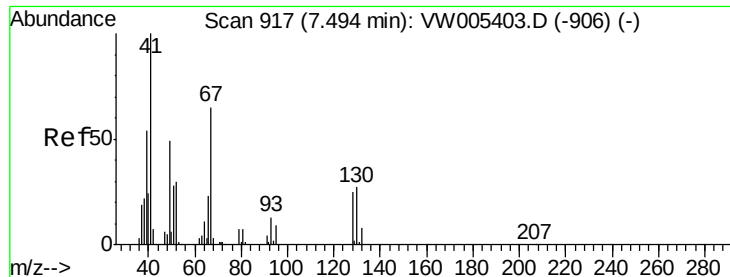


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V

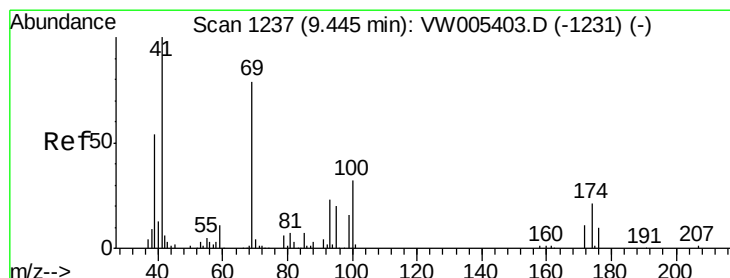
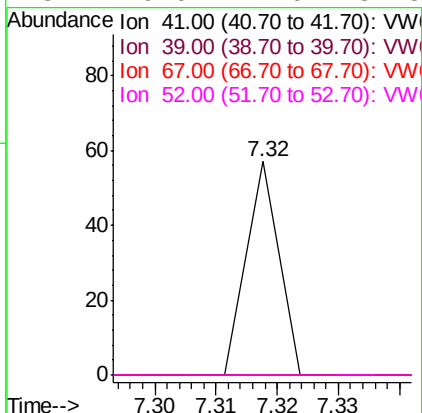
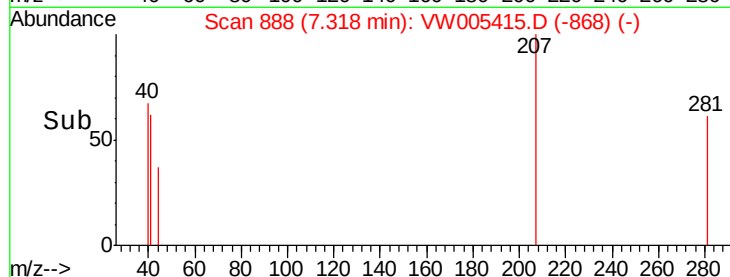
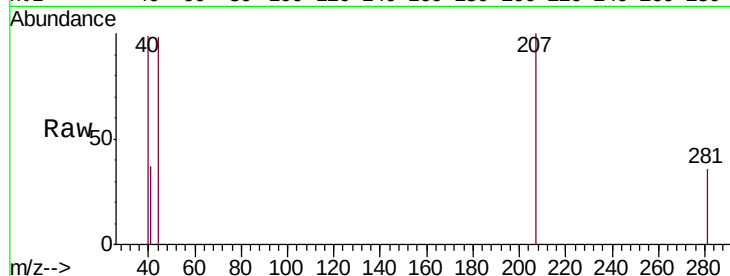




#41
Methacrylonitrile
Concen: 3.823 ug/l
RT: 7.32 min Scan# 888
Delta R.T. -0.18 min
Lab File: VW005415.D
Acq: 15 Sep 2018 06:02

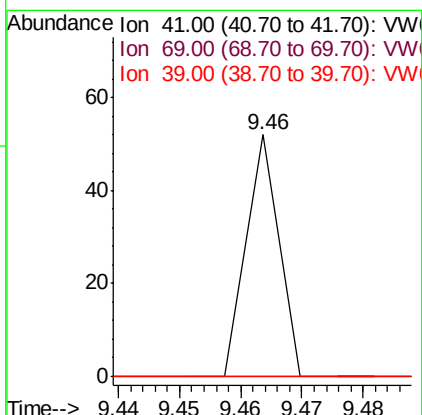
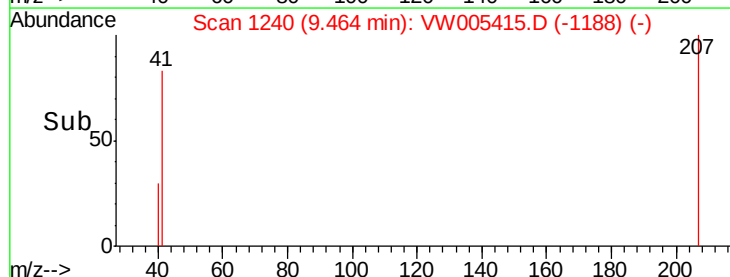
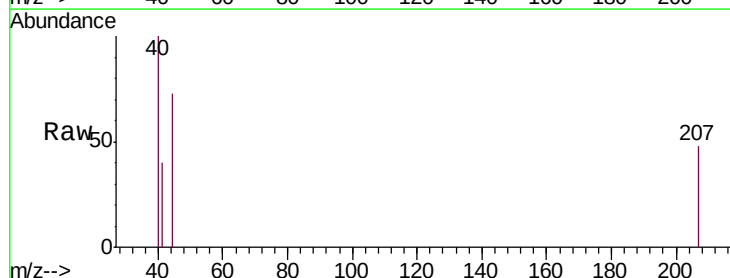
Instrument :
MSVOA_W
ClientSampled :
SP-PIT-10

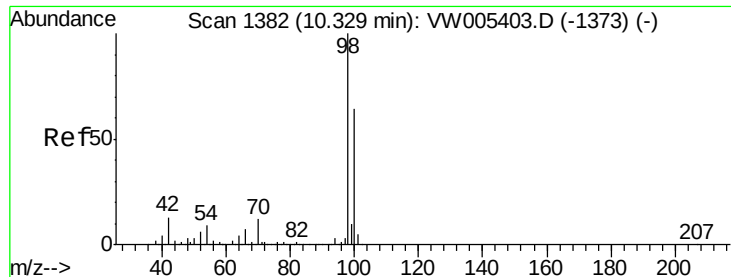
Tgt Ion:	41	Resp:	21
Ion	Ratio	Lower	Upper
41	100		
39	0.0	44.6	67.0#
67	0.0	53.6	80.4#
52	0.0	24.9	37.3#



#48
Methyl methacrylate
Concen: 2.142 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. 0.02 min
Lab File: VW005415.D
Acq: 15 Sep 2018 06:02

Tgt Ion:	41	Resp:	19
Ion	Ratio	Lower	Upper
41	100		
69	0.0	67.5	101.3#
39	0.0	45.5	68.3#





#50

Toluene-d8

Concen: 33.645 ug/l

RT: 10.34 min Scan# 1383

Delta R.T. 0.01 min

Lab File: VW005415.D

Acq: 15 Sep 2018 06:02

Instrument :

MSVOA_W

ClientSampled :

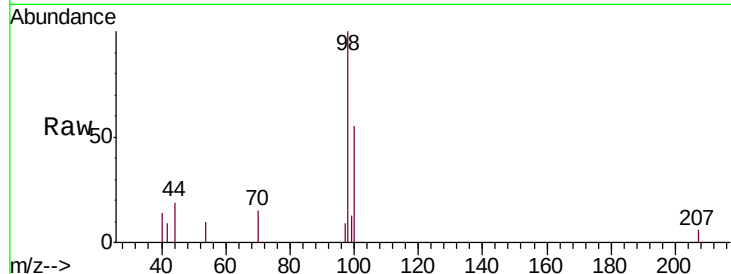
SP-PIT-10

Tgt Ion: 98 Resp: 2044

Ion Ratio Lower Upper

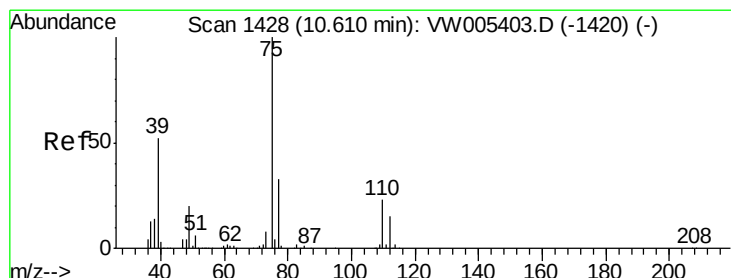
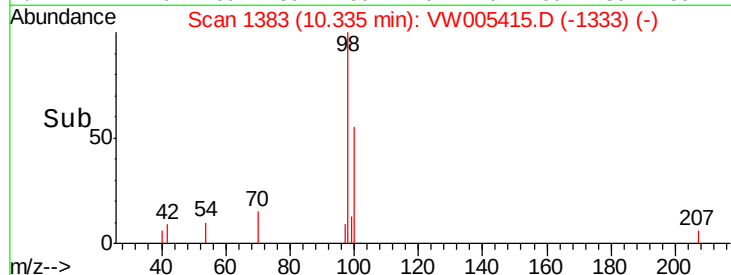
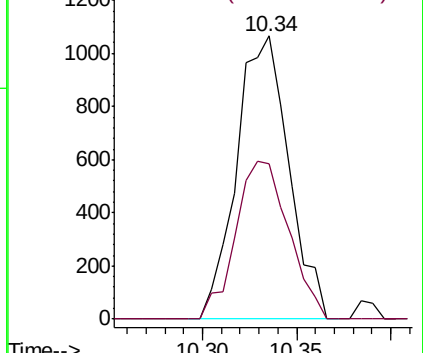
98 100

100 56.7 51.4 77.0



Abundance Ion 98.00 (97.70 to 98.70): VW

Ion 100.00 (99.70 to 100.70): VW



#53

t-1,3-Dichloropropene

Concen: 3.870 ug/l

RT: 10.76 min Scan# 1452

Delta R.T. 0.15 min

Lab File: VW005415.D

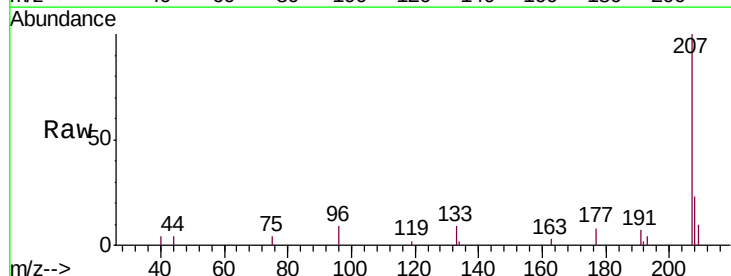
Acq: 15 Sep 2018 06:02

Tgt Ion: 75 Resp: 80

Ion Ratio Lower Upper

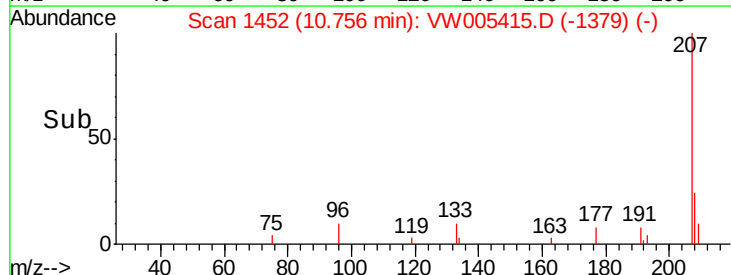
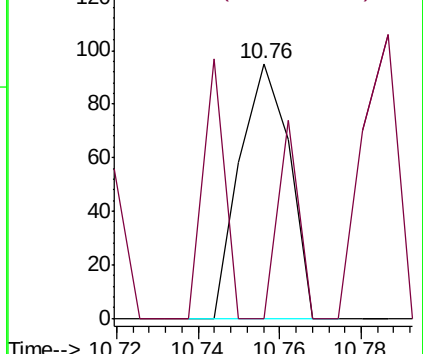
75 100

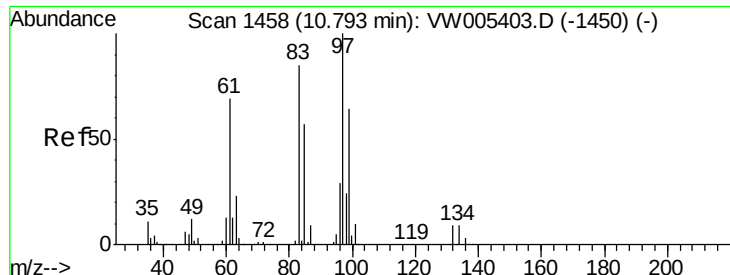
77 0.0 26.5 39.7#



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 76.90 (76.60 to 77.60): VW

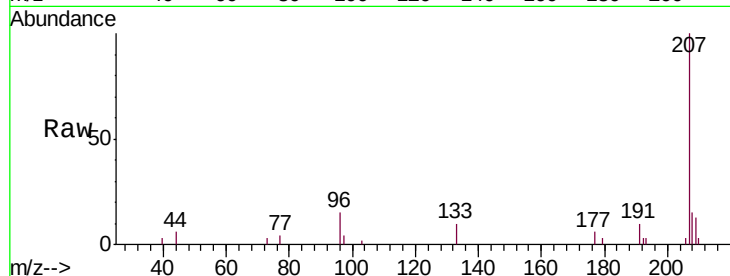




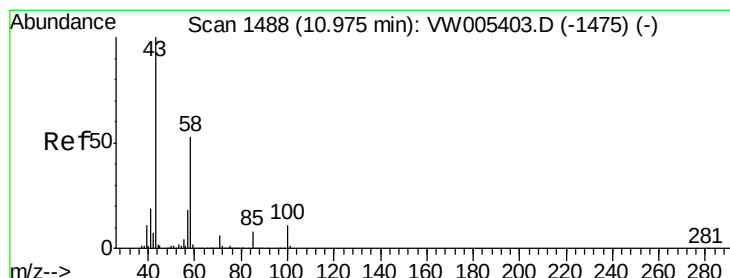
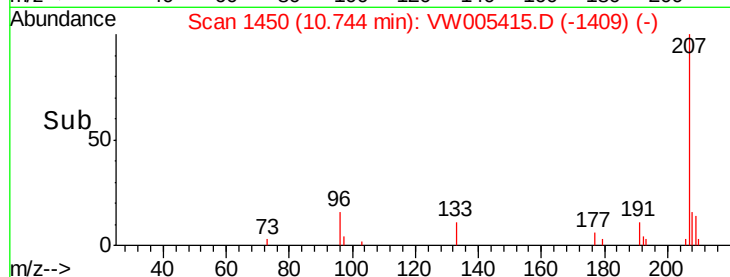
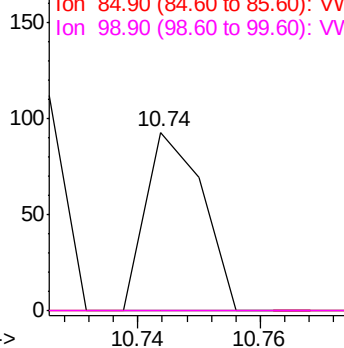
#55
 1,1,2-Trichloroethane
 Concen: 5.207 ug/l
 RT: 10.74 min Scan# 1450
 Delta R.T. -0.05 min
 Lab File: VW005415.D
 Acq: 15 Sep 2018 06:02

Instrument :
 MSVOA_W
 ClientSampleId :
 SP-PIT-10

Tgt Ion:	97	Resp:	59
Ion	Ratio	Lower	Upper
97	100		
83	0.0	67.8	101.8#
85	0.0	45.4	68.0#
99	0.0	51.5	77.3#

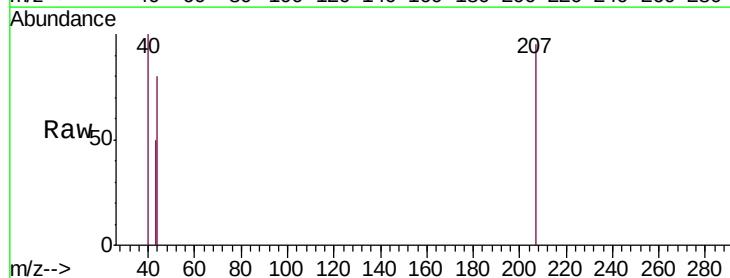


Abundance Ion 96.90 (96.60 to 97.60): VW
 Ion 82.90 (82.60 to 83.60): VW
 Ion 84.90 (84.60 to 85.60): VW
 Ion 98.90 (98.60 to 99.60): VW

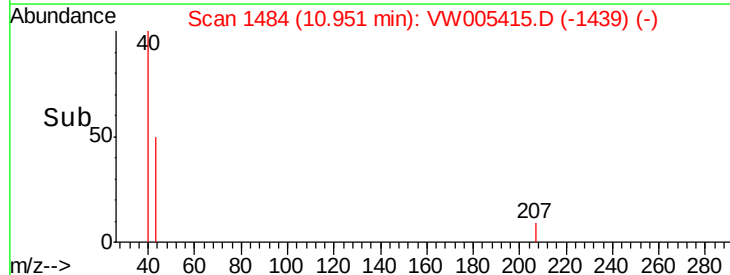
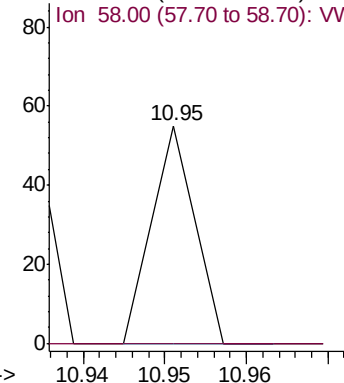


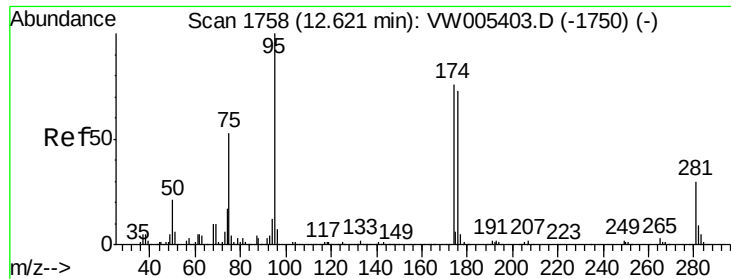
#59
 2-Hexanone
 Concen: 3.210 ug/l
 RT: 10.95 min Scan# 1484
 Delta R.T. -0.02 min
 Lab File: VW005415.D
 Acq: 15 Sep 2018 06:02

Tgt Ion:	43	Resp:	20
Ion	Ratio	Lower	Upper
43	100		
58	0.0	25.5	76.5#



Abundance Ion 43.00 (42.70 to 43.70): VW
 Ion 58.00 (57.70 to 58.70): VW

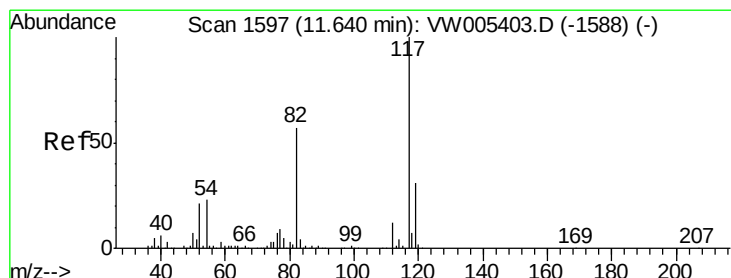
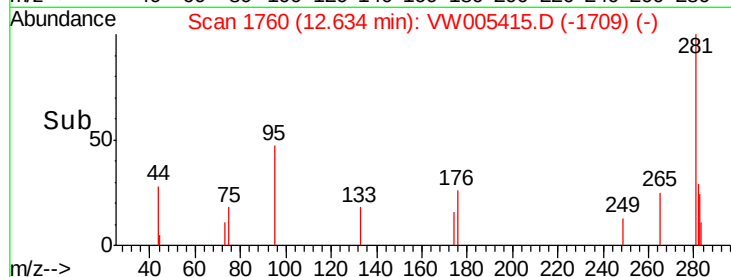
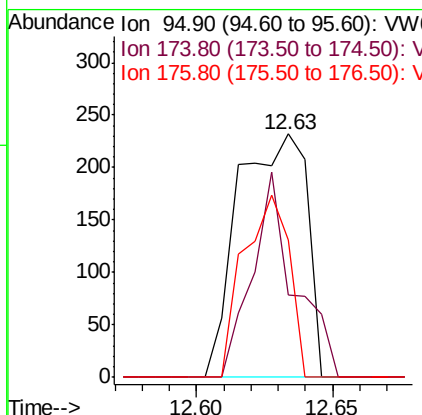
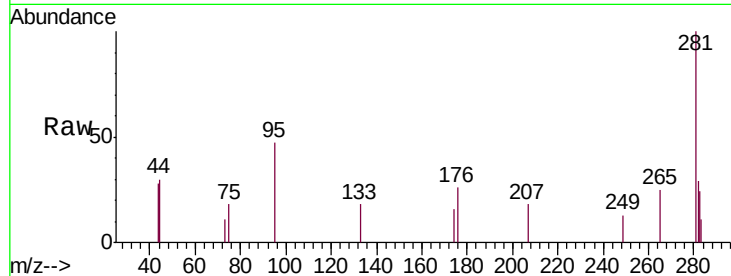




#62
 4-Bromofluorobenzene
 Concen: 18.181 ug/l
 RT: 12.63 min Scan# 1760
 Delta R.T. 0.01 min
 Lab File: VW005415.D
 Acq: 15 Sep 2018 06:02

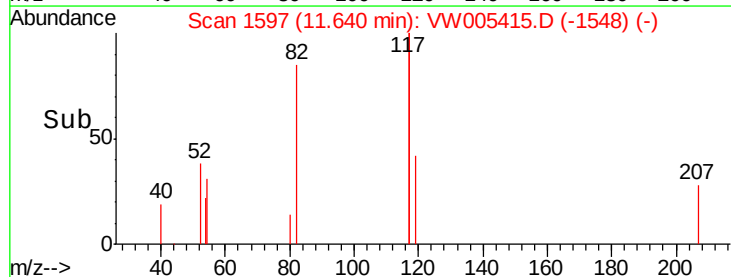
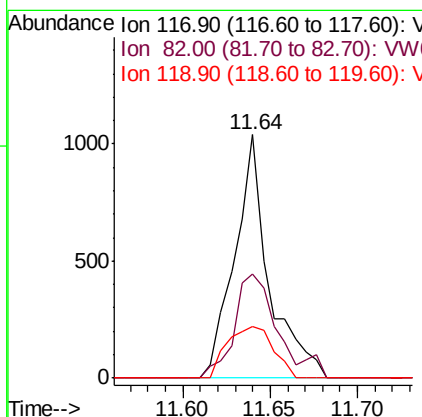
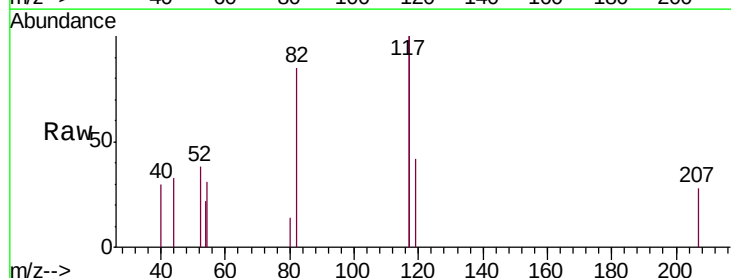
Instrument :
 MSVOA_W
 ClientSampleId :
 SP-PIT-10

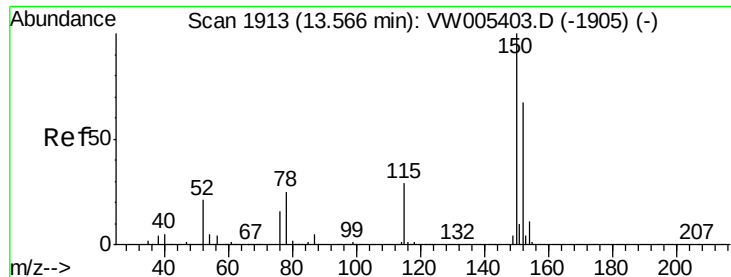
Tgt Ion: 95 Resp: 405
 Ion Ratio Lower Upper
 95 100
 174 51.9 0.0 161.2
 176 49.9 0.0 156.6



#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.64 min Scan# 1597
 Delta R.T. 0.00 min
 Lab File: VW005415.D
 Acq: 15 Sep 2018 06:02

Tgt Ion: 117 Resp: 1420
 Ion Ratio Lower Upper
 117 100
 82 42.6 45.9 68.9#
 119 21.3 24.8 37.2#



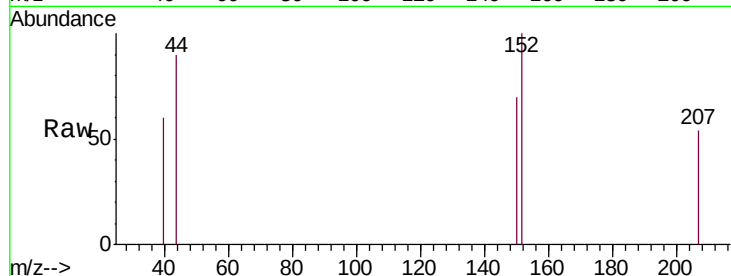


#72

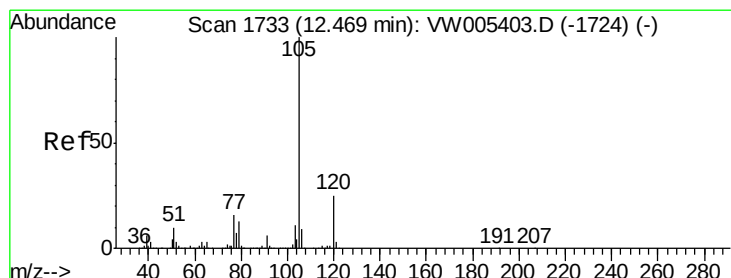
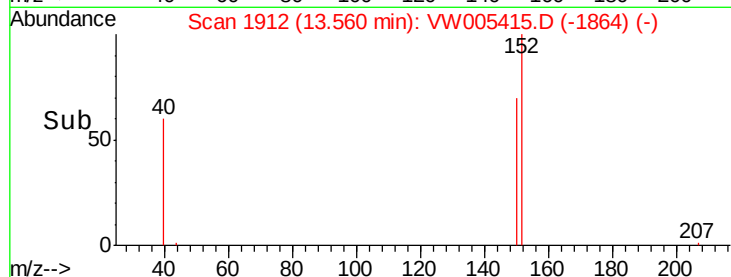
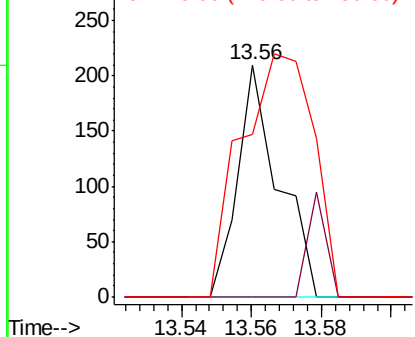
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.01 min
Lab File: VW005415.D
Acq: 15 Sep 2018 06:02

Instrument :
MSVOA_W
ClientSampleId :
SP-PIT-10

Tgt Ion:152 Resp: 172
Ion Ratio Lower Upper
152 100
115 20.3 29.5 88.5#
150 183.7 0.0 345.6



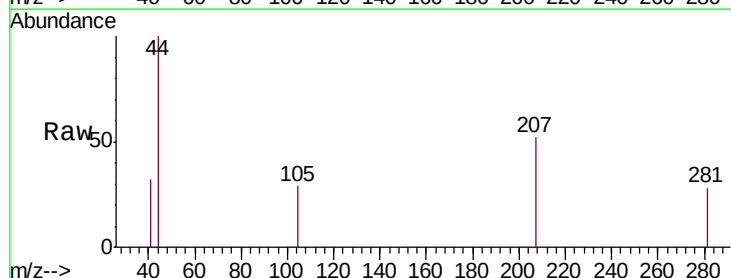
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



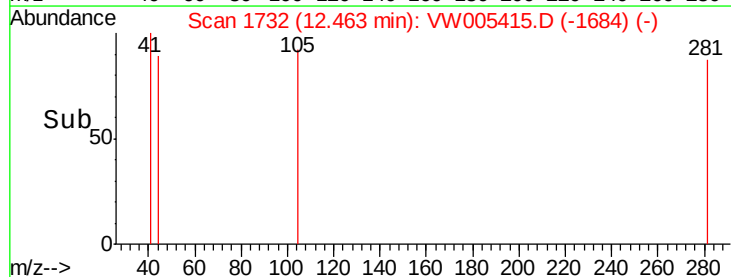
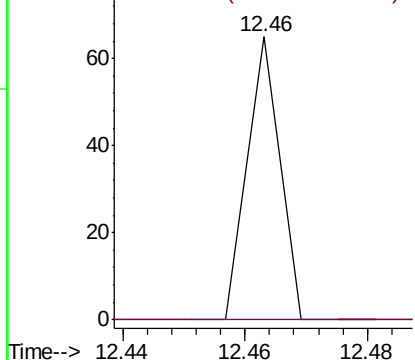
#73

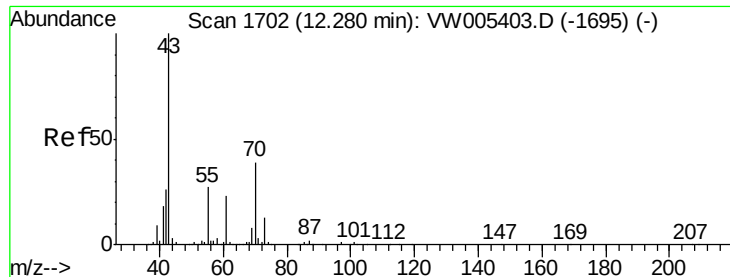
Isopropylbenzene
Concen: 1.989 ug/l
RT: 12.46 min Scan# 1732
Delta R.T. -0.01 min
Lab File: VW005415.D
Acq: 15 Sep 2018 06:02

Tgt Ion:105 Resp: 24
Ion Ratio Lower Upper
105 100
120 0.0 12.9 38.6#



Abundance Ion 105.00 (104.70 to 105.70): V
Ion 120.00 (119.70 to 120.70): V





#74

N-amyI acetate

Concen: 32.641 ug/l

RT: 12.27 min Scan# 1700

Delta R.T. -0.01 min

Lab File: VW005415.D

Acq: 15 Sep 2018 06:02

Instrument :

MSVOA_W

ClientSampleId :

SP-PIT-10

Tgt Ion: 43 Resp: 83

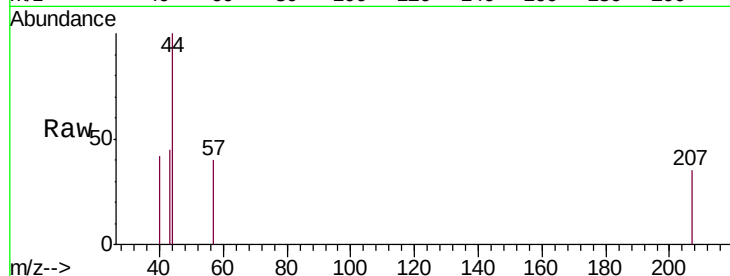
Ion Ratio Lower Upper

43 100

70 0.0 31.9 47.9#

55 28.9 21.4 32.0

61 0.0 18.3 27.5#

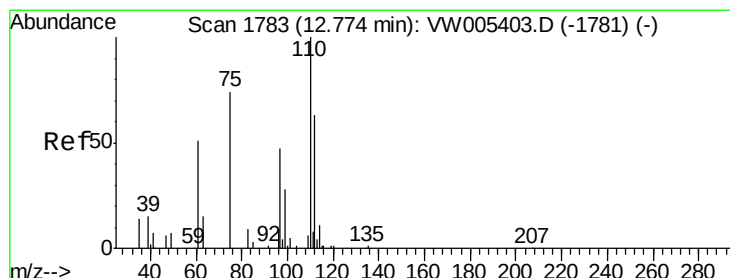
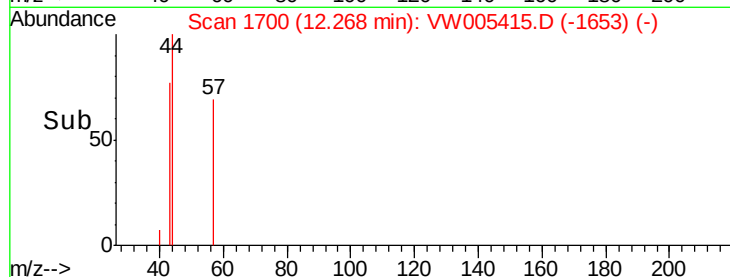
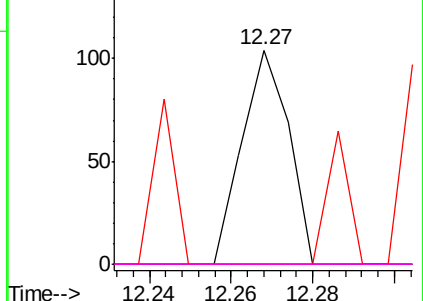


Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 70.00 (69.70 to 70.70): VW

Ion 55.00 (54.70 to 55.70): VW

Ion 61.00 (60.70 to 61.70): VW



#76

1,2,3-Trichloropropane

Concen: 108.860 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. -0.15 min

Lab File: VW005415.D

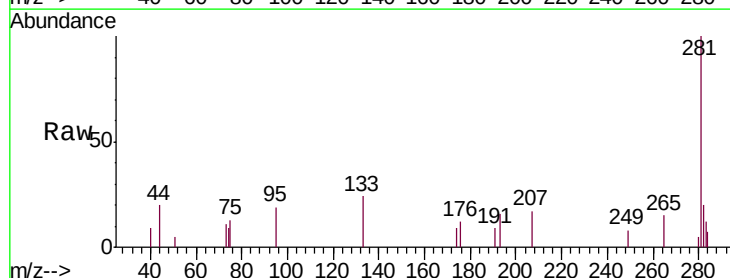
Acq: 15 Sep 2018 06:02

Tgt Ion: 75 Resp: 154

Ion Ratio Lower Upper

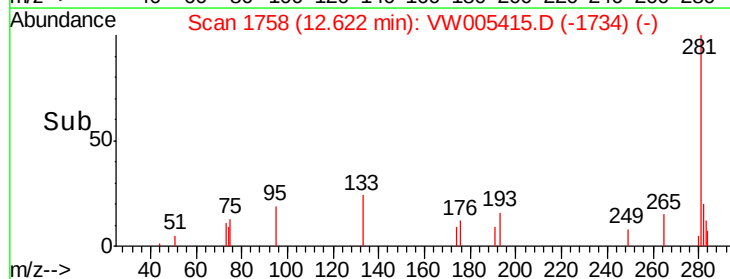
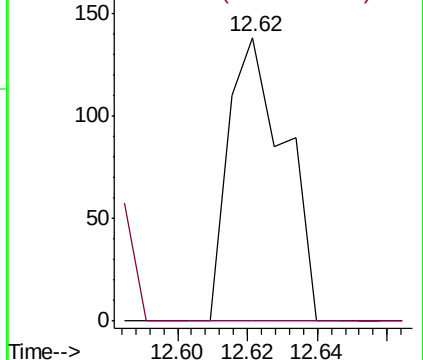
75 100

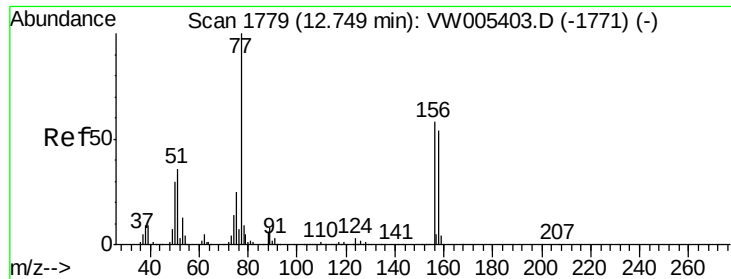
77 0.0 0.0 0.0



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 77.00 (76.70 to 77.70): VW

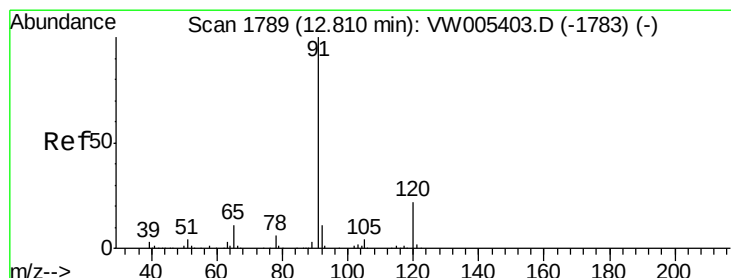
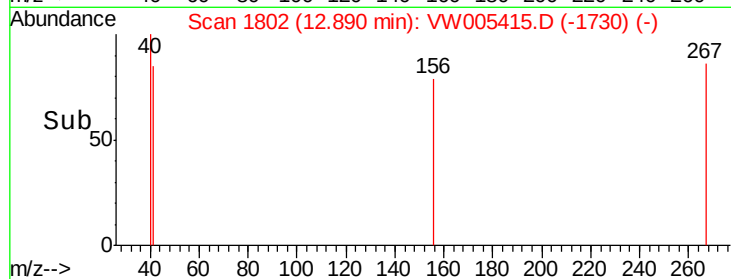
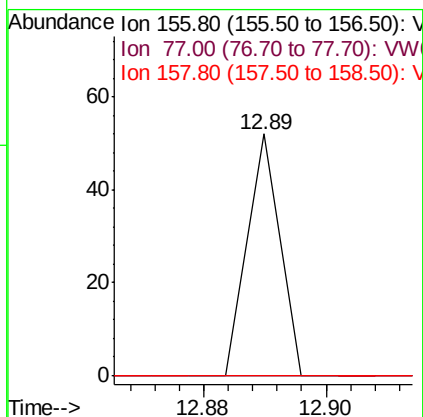
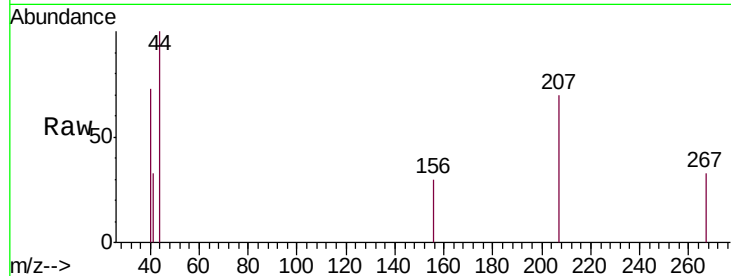




#77
Bromobenzene
Concen: 6.660 ug/l
RT: 12.89 min Scan# 1802
Delta R.T. 0.14 min
Lab File: VW005415.D
Acq: 15 Sep 2018 06:02

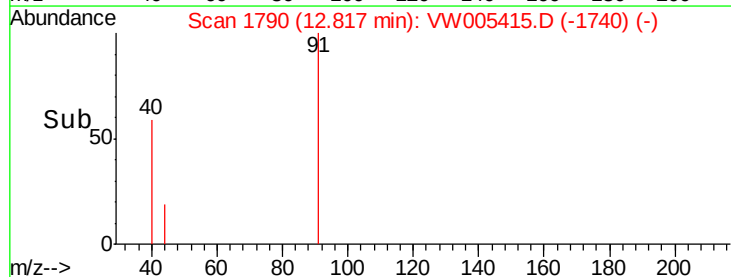
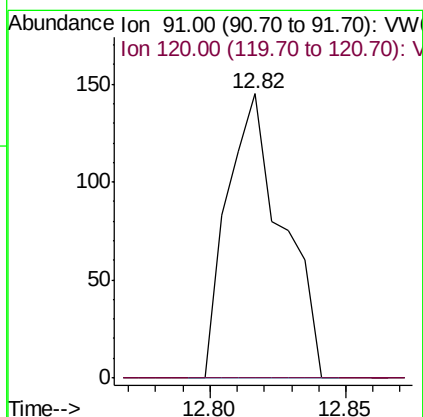
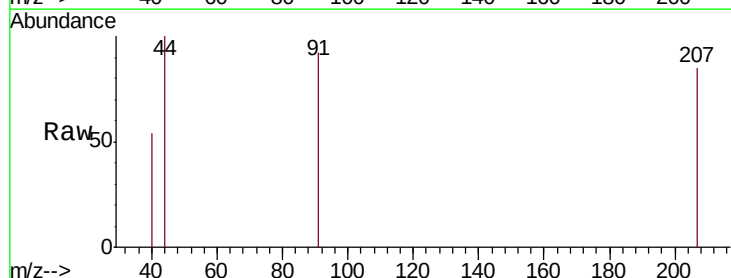
Instrument :
MSVOA_W
ClientSampled :
SP-PIT-10

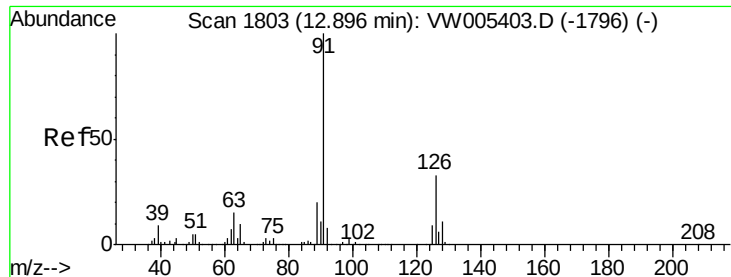
Tgt Ion: 156 Resp: 19
Ion Ratio Lower Upper
156 100
77 0.0 92.8 278.3#
158 0.0 48.2 144.6#



#78
n-propylbenzene
Concen: 14.008 ug/l
RT: 12.82 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VW005415.D
Acq: 15 Sep 2018 06:02

Tgt Ion: 91 Resp: 204
Ion Ratio Lower Upper
91 100
120 0.0 11.3 33.8#





#79

2-Chlorotoluene

Concen: 5.238 ug/l

RT: 12.94 min Scan# 1811

Delta R.T. 0.05 min

Lab File: VW005415.D

Acq: 15 Sep 2018 06:02

Instrument :

MSVOA_W

ClientSampleId :

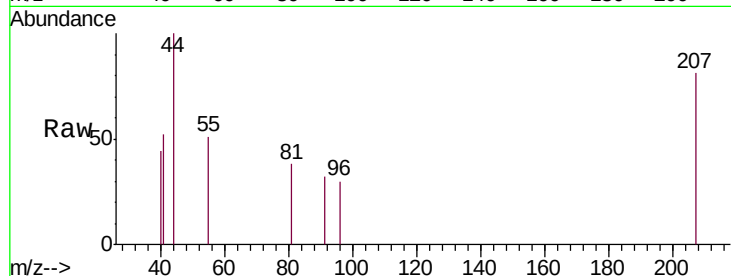
SP-PIT-10

Tgt Ion: 91 Resp: 45

Ion Ratio Lower Upper

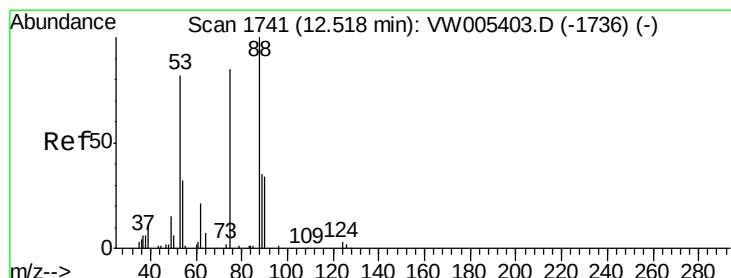
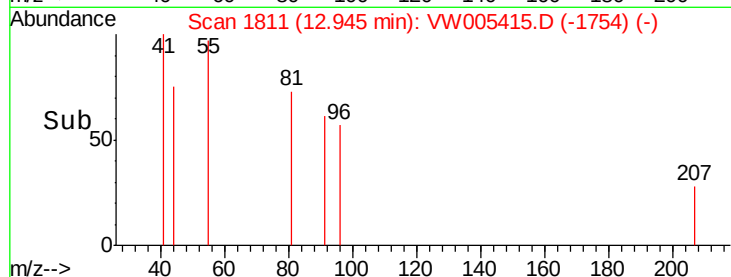
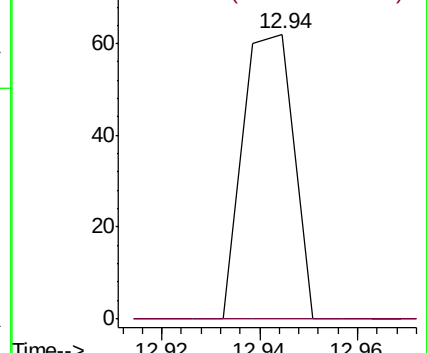
91 100

126 0.0 16.4 49.1#



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 125.90 (125.60 to 126.60): V



#81

trans-1,4-Dichloro-2-butene

Concen: 282.390 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. 0.10 min

Lab File: VW005415.D

Acq: 15 Sep 2018 06:02

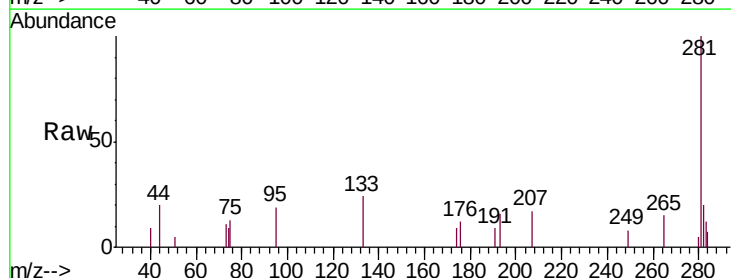
Tgt Ion: 75 Resp: 154

Ion Ratio Lower Upper

75 100

53 0.0 83.2 124.8#

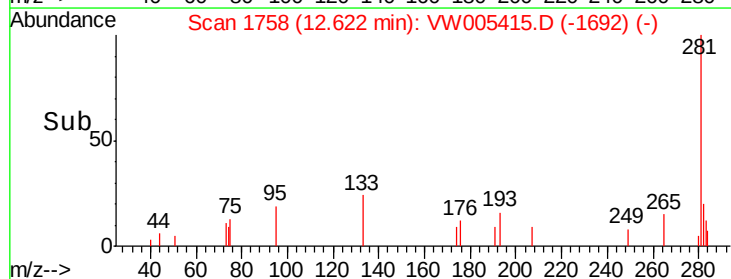
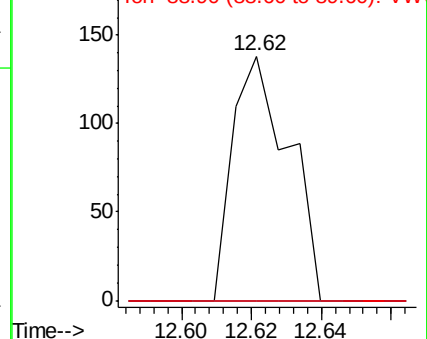
89 0.0 36.6 54.8#

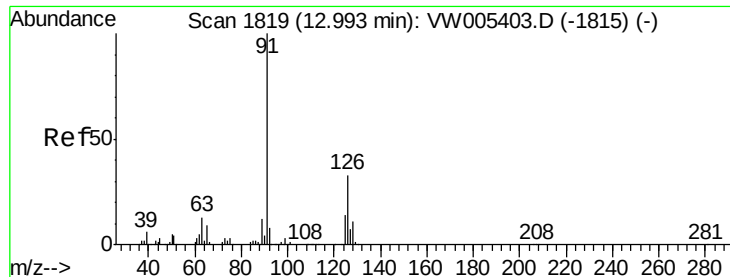


Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 53.00 (52.70 to 53.70): VW

Ion 88.90 (88.60 to 89.60): VW

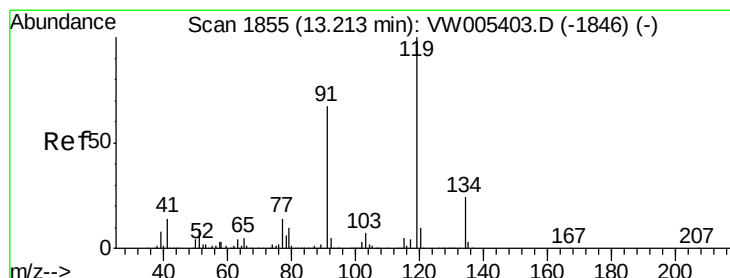
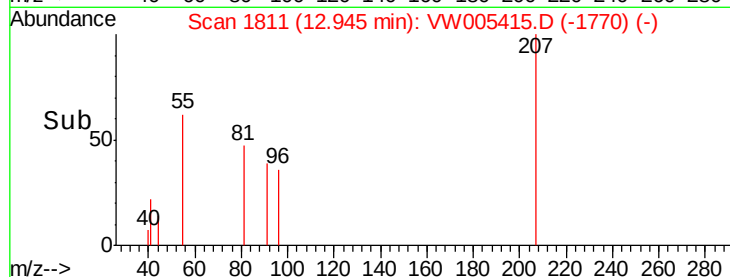
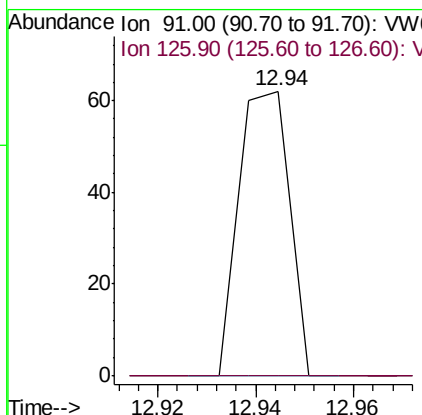
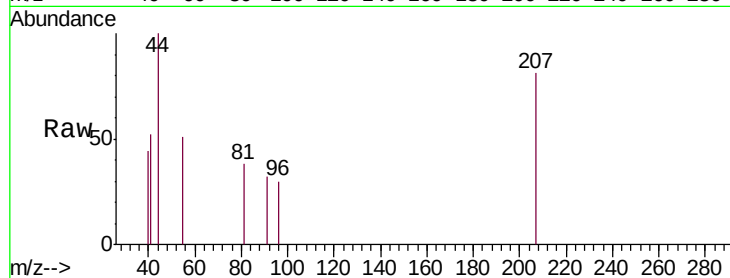




#82
4-Chlorotoluene
Concen: 4.961 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. -0.05 min
Lab File: VW005415.D
Acq: 15 Sep 2018 06:02

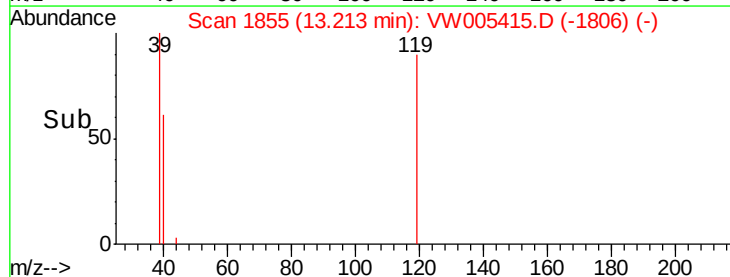
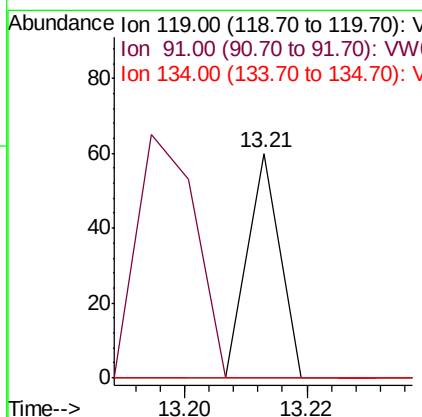
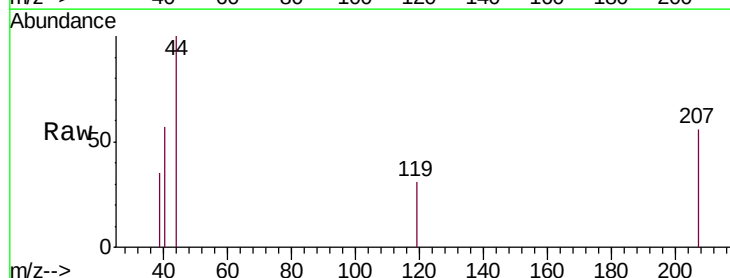
Instrument :
MSVOA_W
ClientSampleId :
SP-PIT-10

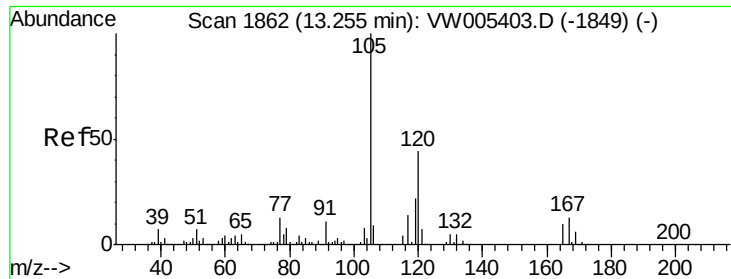
Tgt Ion: 91 Resp: 45
Ion Ratio Lower Upper
91 100
126 0.0 16.4 49.1#



#83
tert-Butylbenzene
Concen: 2.516 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW005415.D
Acq: 15 Sep 2018 06:02

Tgt Ion: 119 Resp: 22
Ion Ratio Lower Upper
119 100
91 195.5 34.4 103.2#
134 0.0 12.7 38.0#

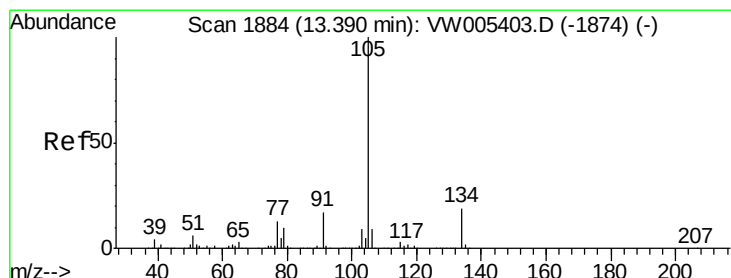
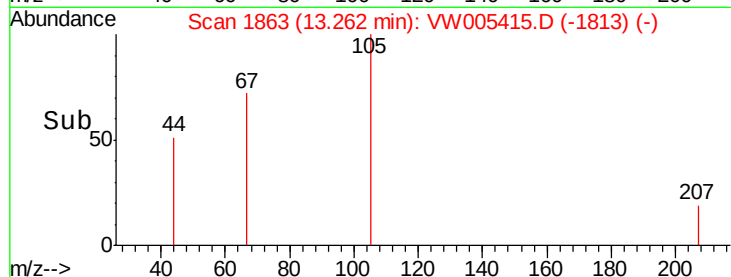
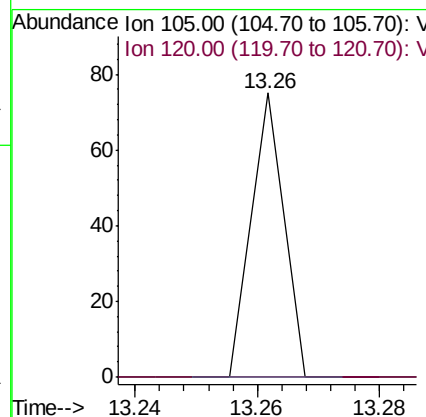
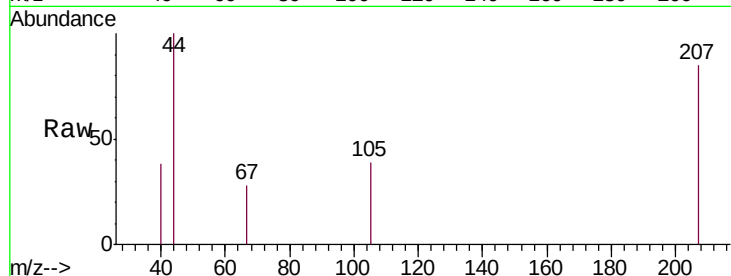




#84
 1,2,4-Trimethylbenzene
 Concen: 2.526 ug/l
 RT: 13.26 min Scan# 1863
 Delta R.T. 0.01 min
 Lab File: VW005415.D
 Acq: 15 Sep 2018 06:02

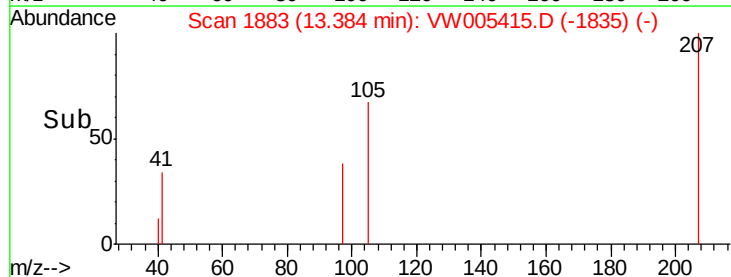
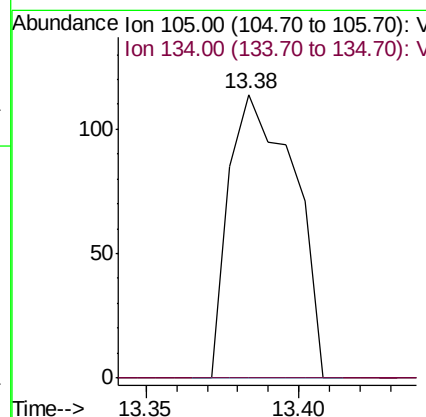
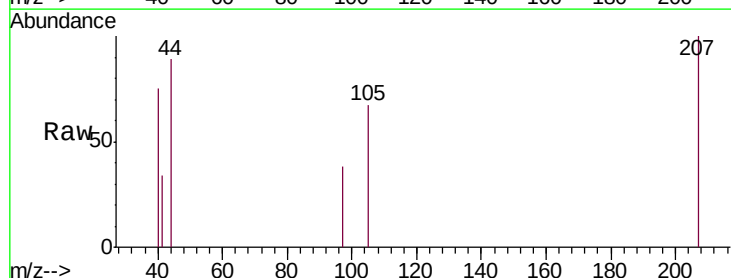
Instrument :
 MSVOA_W
 ClientSampleId :
 SP-PIT-10

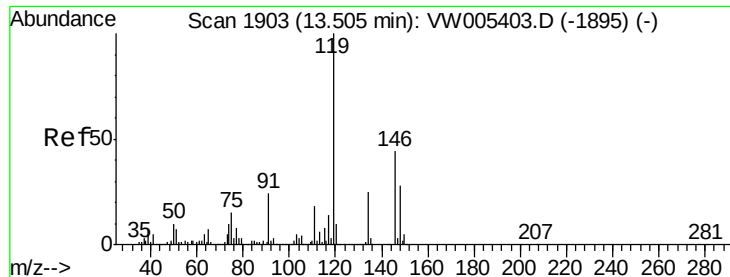
Tgt Ion:105 Resp: 27
 Ion Ratio Lower Upper
 105 100
 120 0.0 21.8 65.3#



#85
 sec-Butylbenzene
 Concen: 13.295 ug/l
 RT: 13.38 min Scan# 1883
 Delta R.T. -0.01 min
 Lab File: VW005415.D
 Acq: 15 Sep 2018 06:02

Tgt Ion:105 Resp: 168
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.8 29.5#





#86

p-Isopropyltoluene

Concen: 4.956 ug/l

RT: 13.66 min Scan# 1929

Delta R.T. 0.16 min

Lab File: VW005415.D

Acq: 15 Sep 2018 06:02

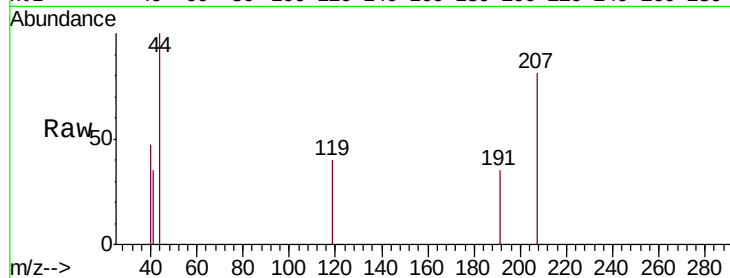
Instrument :

MSVOA_W

ClientSampleId :

SP-PIT-10

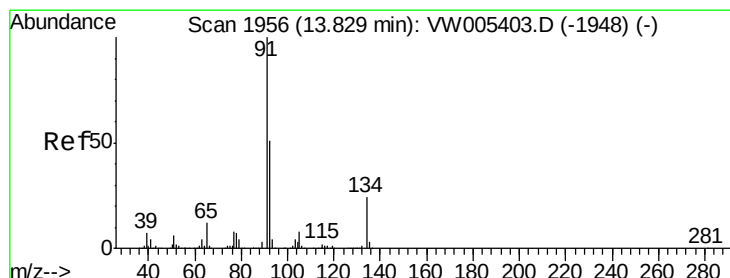
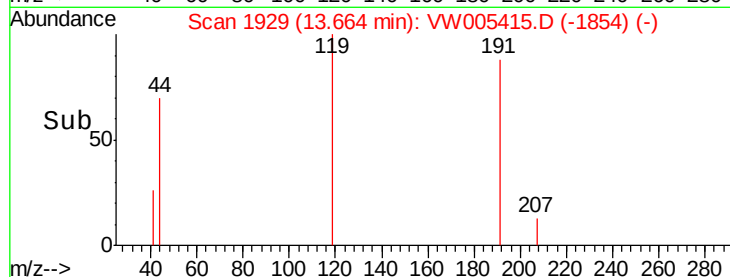
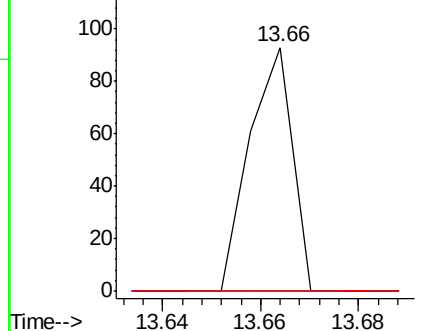
Tgt Ion:	119	Resp:	56
Ion	Ratio	Lower	Upper
119	100		
134	0.0	12.6	37.8#
91	0.0	12.0	36.0#



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V



#89

n-Butylbenzene

Concen: 8.078 ug/l

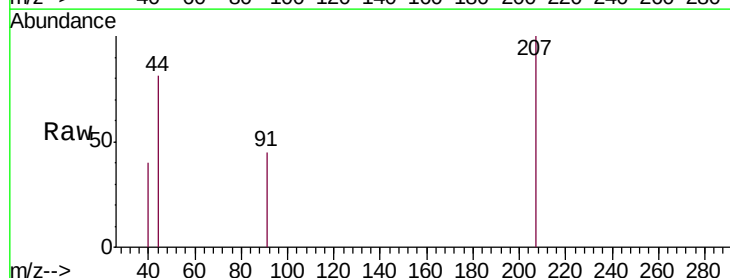
RT: 13.83 min Scan# 1957

Delta R.T. 0.01 min

Lab File: VW005415.D

Acq: 15 Sep 2018 06:02

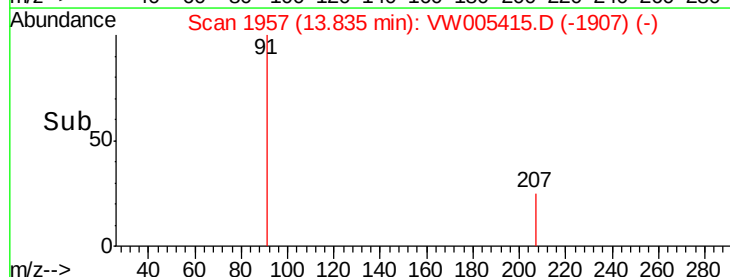
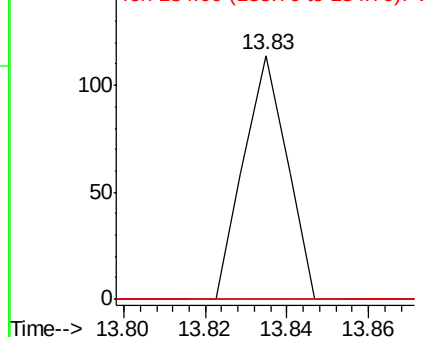
Tgt Ion:	91	Resp:	85
Ion	Ratio	Lower	Upper
91	100		
92	0.0	26.2	78.6#
134	0.0	12.7	38.1#

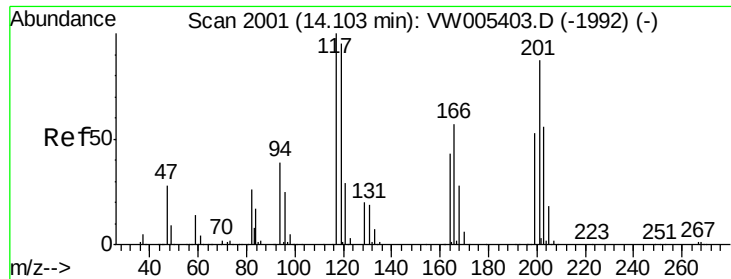


Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 92.00 (91.70 to 92.70): VW

Ion 134.00 (133.70 to 134.70): V





#90

Hexachloroethane

Concen: 228.277 ug/l

RT: 14.21 min Scan# 2019

Delta R.T. 0.11 min

Lab File: VW005415.D

Acq: 15 Sep 2018 06:02

Instrument :

MSVOA_W

ClientSampleId :

SP-PIT-10

Tgt Ion:117 Resp: 442

Ion Ratio Lower Upper

117 100

201 0.0 42.5 127.5#

