

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121618\
 Data File : VW007489.D
 Acq On : 13 Dec 2018 15:36
 Operator : SY/AP
 Sample : J6319-10RE
 Misc : 4.46G/5ML/MSVOA W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 064_SW-E-2RE

Quant Time: Dec 14 04:01:34 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 11 02:58:16 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	80845	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	138046	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	109215	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	44487	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.31	65	32439	36.17	ug/l	0.00
Spiked Amount			Recovery	=	72.34%	
35) Dibromofluoromethane	7.88	113	31063	37.17	ug/l	0.00
Spiked Amount			Recovery	=	74.34%	
50) Toluene-d8	10.32	98	101414	32.37	ug/l	0.00
Spiked Amount			Recovery	=	64.74%	
62) 4-Bromofluorobenzene	12.62	95	47053	40.84	ug/l	0.00
Spiked Amount			Recovery	=	81.68%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	4.12	43	5742	36.652	ug/l	90
25) 2-Butanone	7.18	43	2051	10.028	ug/l #	86
31) Cyclohexane	7.95	56	4857	3.486	ug/l #	56
36) 1,1-Dichloropropene	7.95	75	6114	4.855	ug/l #	49
38) Carbon Tetrachloride	7.95	117	8948	6.530	ug/l #	19
39) Methylcyclohexane	9.34	83	7779	5.101	ug/l	92
43) Isopropyl Acetate	8.43	43	1085	1.173	ug/l #	50
47) Bromodichloromethane	9.62	83	3715	3.084	ug/l #	28
51) 4-Methyl-2-Pentanone	10.26	43	3674	8.404	ug/l #	55
52) Toluene	10.39	92	3373	1.491	ug/l	88
55) 1,1,2-Trichloroethane	10.76	97	8852	14.162	ug/l #	26
56) Ethyl methacrylate	10.66	69	2738	3.644	ug/l #	1
59) 2-Hexanone	10.94	43	8454	29.002	ug/l #	30
68) m/p-Xylenes	11.84	106	6467	4.250	ug/l	91
69) o-Xylene	12.17	106	2556	1.799	ug/l	90
73) Isopropylbenzene	12.47	105	32030	9.396	ug/l	98
74) N-amyl acetate	12.26	43	24360	39.321	ug/l #	41
75) 1,1,2,2-Tetrachloroethane	12.70	83	7782	15.414	ug/l #	83
76) 1,2,3-Trichloropropane	12.81	75	623	1.698	ug/l #	1
78) n-propylbenzene	12.81	91	64785	16.888	ug/l	98
79) 2-Chlorotoluene	12.90	91	3001	1.293	ug/l #	51
81) trans-1,4-Dichloro-2-buten	12.62	75	17394	104.751	ug/l #	13
82) 4-Chlorotoluene	13.07	91	2915	1.191	ug/l #	20
83) tert-Butylbenzene	13.21	119	9080	3.598	ug/l	90
84) 1,2,4-Trimethylbenzene	13.25	105	6672	2.264	ug/l	100
85) sec-Butylbenzene	13.39	105	50279	14.594	ug/l #	42
86) p-Isopropyltoluene	13.66	119	28243	9.125	ug/l #	85
89) n-Butylbenzene	13.83	91	61843	21.553	ug/l #	86
90) Hexachloroethane	14.10	117	44258	80.365	ug/l #	14
92) 1,2-Dibromo-3-Chloropropan	14.51	75	1843	18.190	ug/l #	6
95) Naphthalene	15.34	128	19916	11.211	ug/l #	1
96) 1,2,3-Trichlorobenzene	15.52	180	1425	1.767	ug/l #	1

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Quant Title : SW846 8260
QLast Update : Tue Dec 11 02:58:16 2018
Response via : Initial Calibration

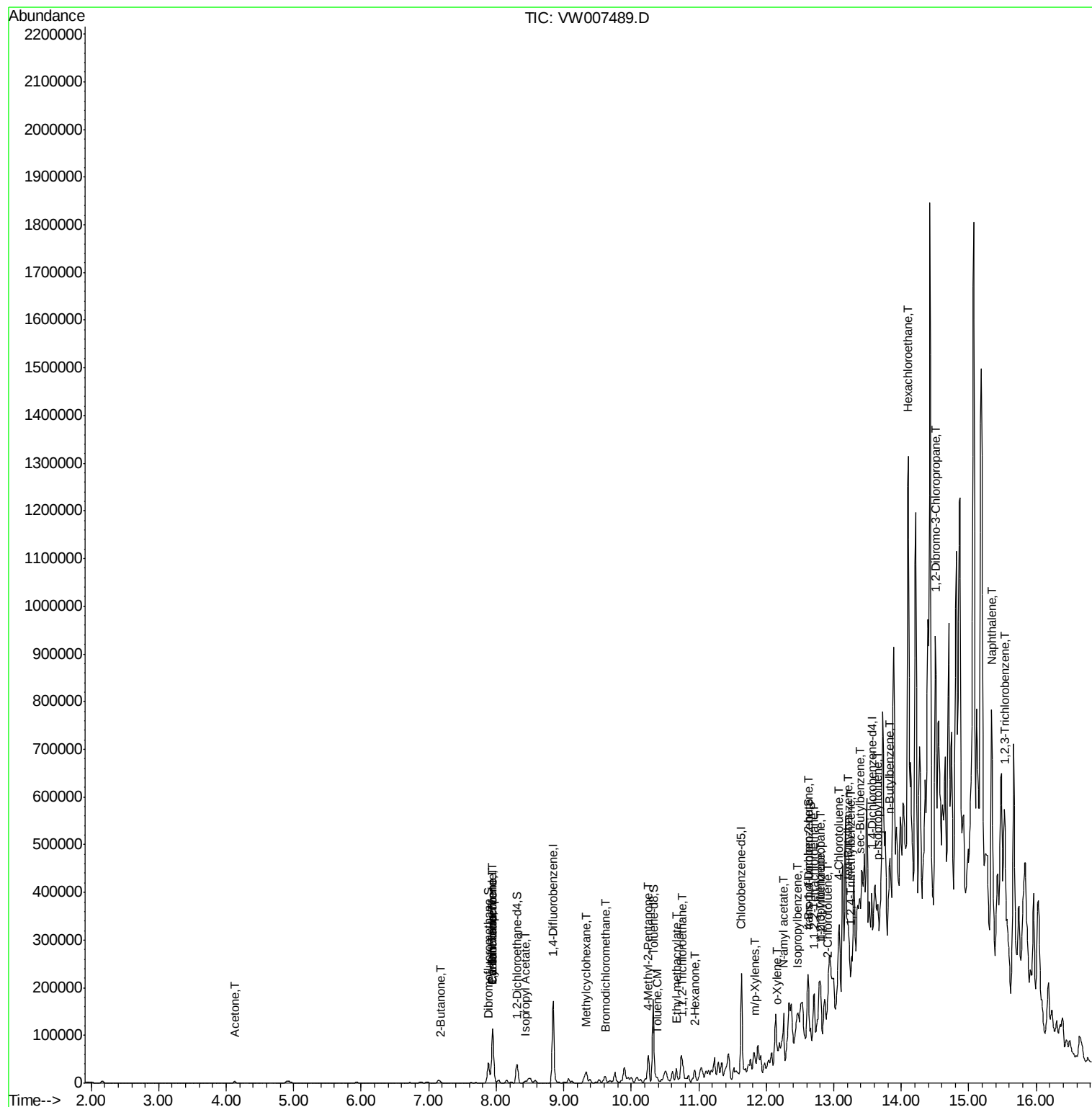
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

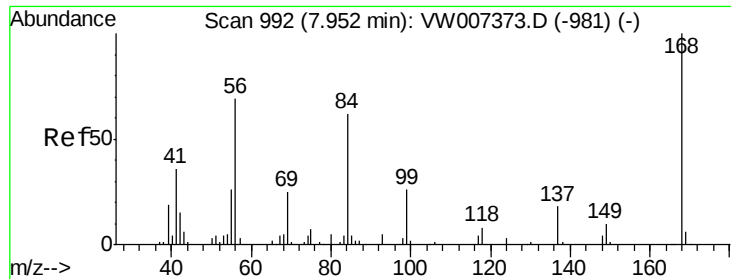
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW121618\
Data File : VW007489.D
Acq On : 13 Dec 2018 15:36
Operator : SY/AP
Sample : J6319-10RE
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Quant Title : SW846 8260
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 991

Delta R.T. -0.01 min

Lab File: VW007489.D

Acq: 13 Dec 2018 15:36

Instrument :

MSVOA_W

ClientSampleId :

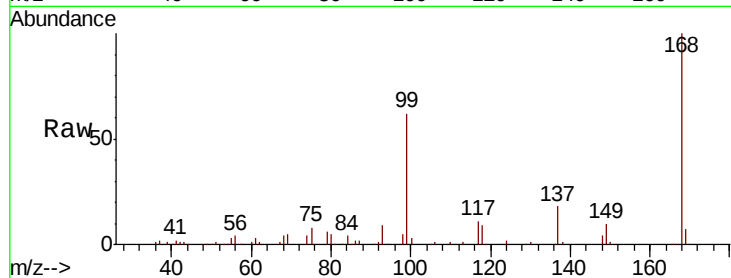
064_SW-E-2RE

Tot Ion:168 Resp: 80845

Ion Ratio Lower Upper

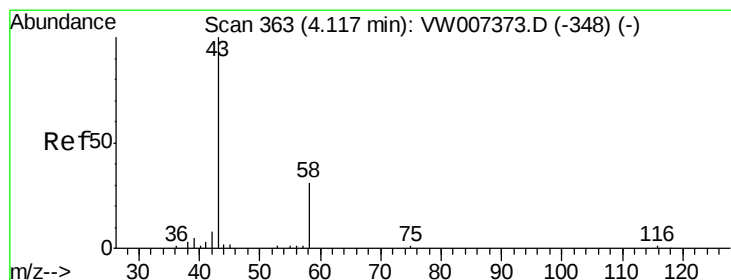
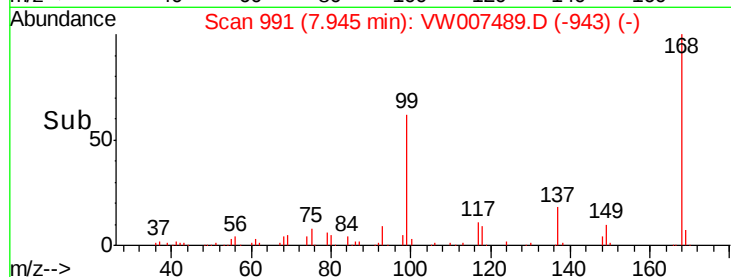
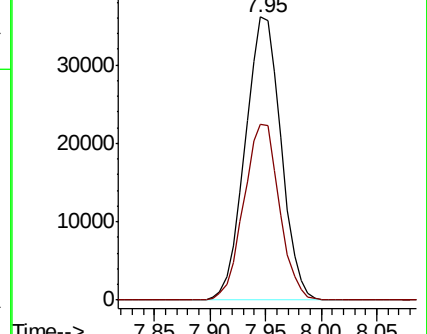
168 100

99 62.2 48.3 72.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#16

Acetone

Concen: 36.652 ug/l

RT: 4.12 min Scan# 364

Delta R.T. 0.01 min

Lab File: VW007489.D

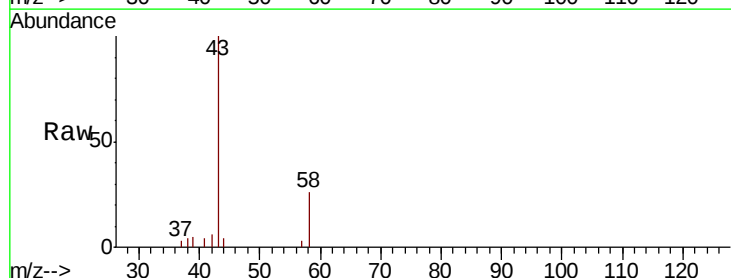
Acq: 13 Dec 2018 15:36

Tgt Ion: 43 Resp: 5742

Ion Ratio Lower Upper

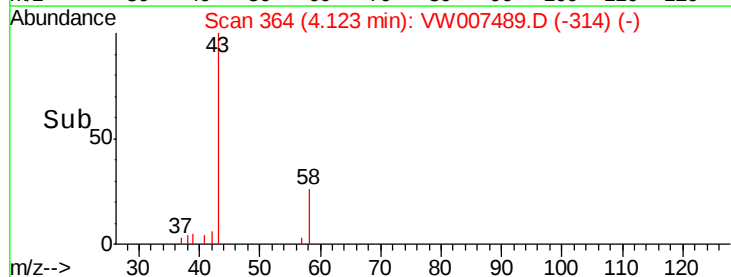
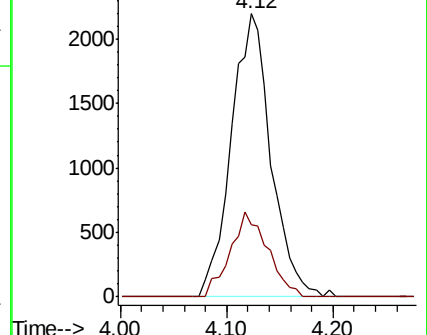
43 100

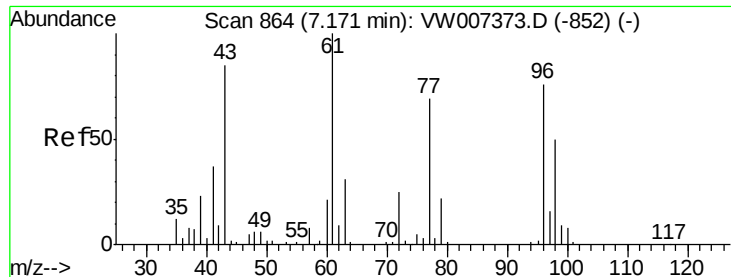
58 25.6 24.9 37.3



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW





#25

2-Butanone

Concen: 10.028 ug/l

RT: 7.18 min Scan# 865

Delta R.T. 0.01 min

Lab File: VW007489.D

Acq: 13 Dec 2018 15:36

Instrument :

MSVOA_W

ClientSampleId :

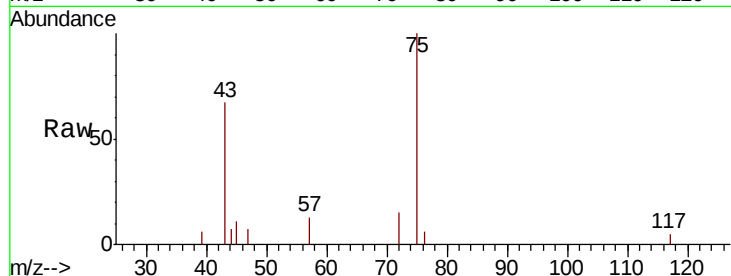
064_SW-E-2RE

Tot Ion: 43 Resp: 2051

Ion Ratio Lower Upper

43 100

72 21.9 23.4 35.2#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 72.00 (71.70 to 72.70): VW

7.18

800

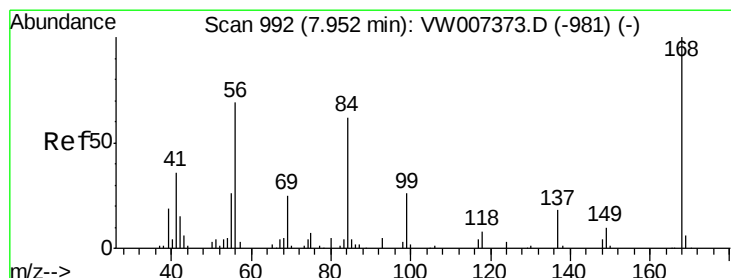
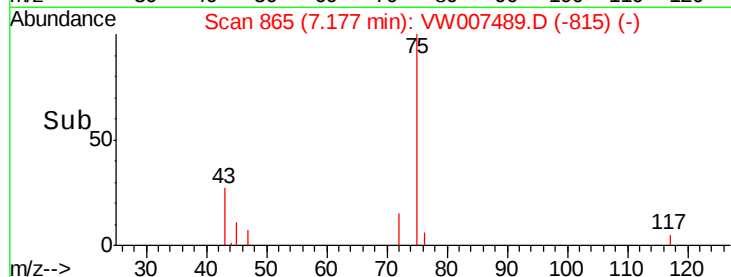
600

400

200

0

Time-->



#31

Cyclohexane

Concen: 3.486 ug/l

RT: 7.95 min Scan# 992

Delta R.T. 0.00 min

Lab File: VW007489.D

Acq: 13 Dec 2018 15:36

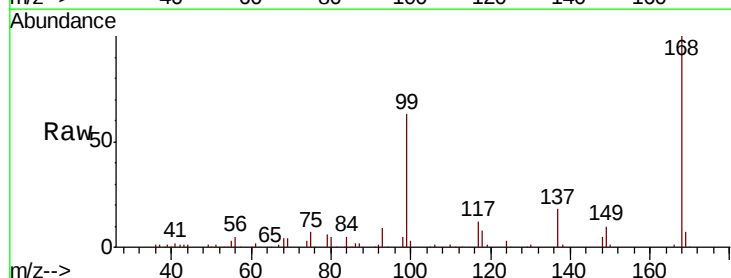
Tgt Ion: 56 Resp: 4857

Ion Ratio Lower Upper

56 100

69 89.5 28.9 43.3#

84 114.0 71.8 107.6#



Abundance Ion 56.00 (55.70 to 56.70): VW

Ion 69.00 (68.70 to 69.70): VW

Ion 84.00 (83.70 to 84.70): VW

2500

2000

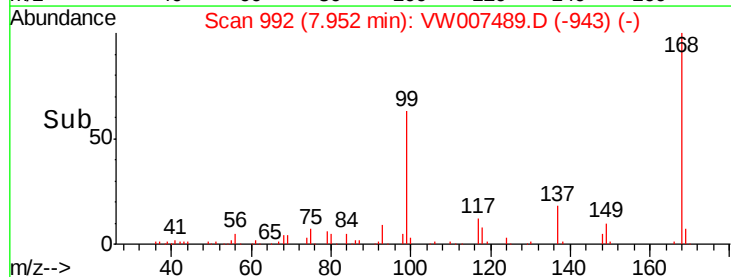
1500

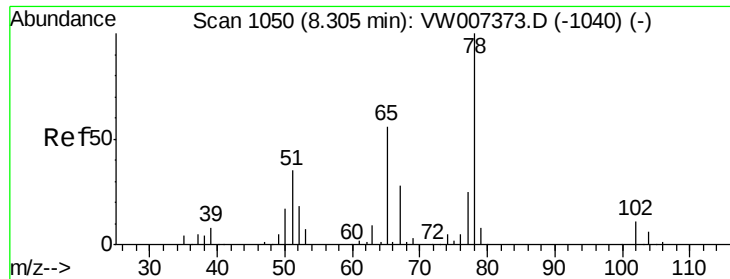
1000

500

0

Time-->

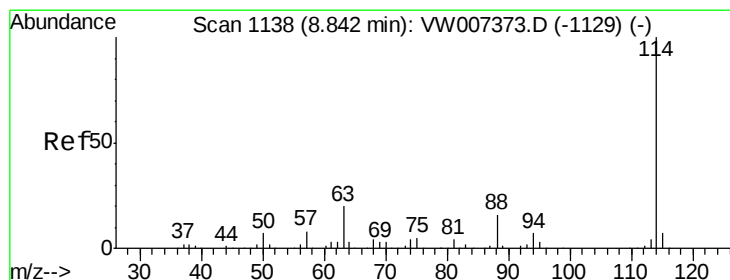
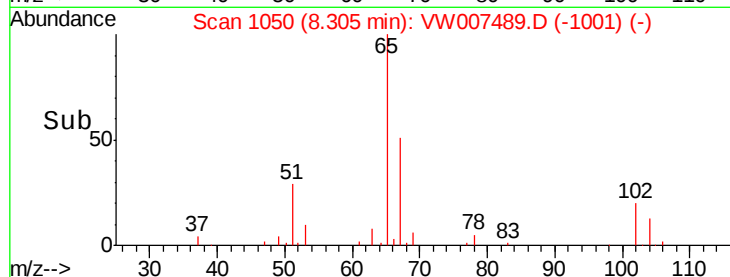
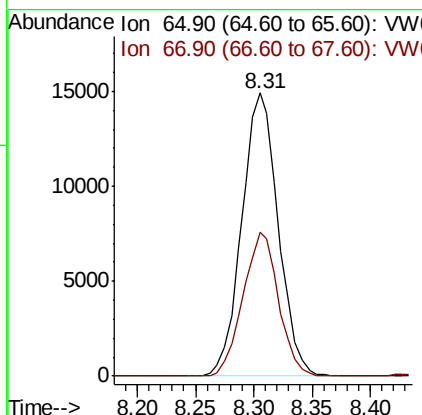
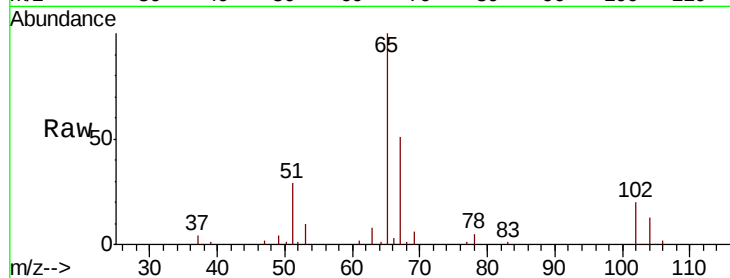




#33
 1,2-Dichloroethane-d4
 Concen: 36.167 ug/l
 RT: 8.31 min Scan# 1050
 Delta R.T. 0.00 min
 Lab File: VW007489.D
 Acq: 13 Dec 2018 15:36

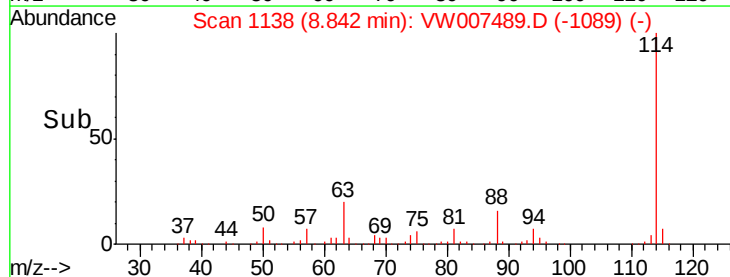
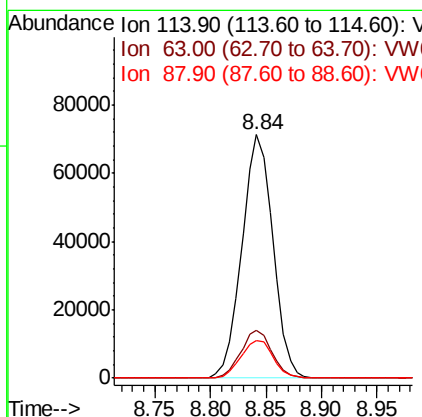
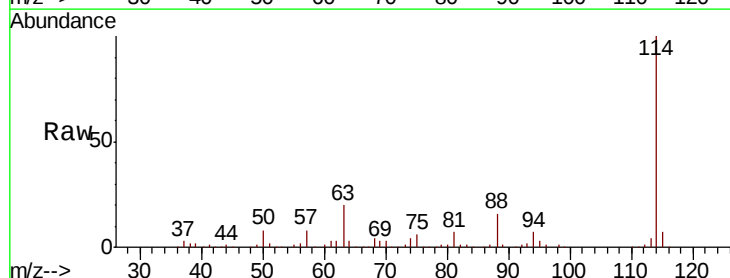
Instrument :
 MSVOA_W
 ClientSampleId :
 064_SW-E-2RE

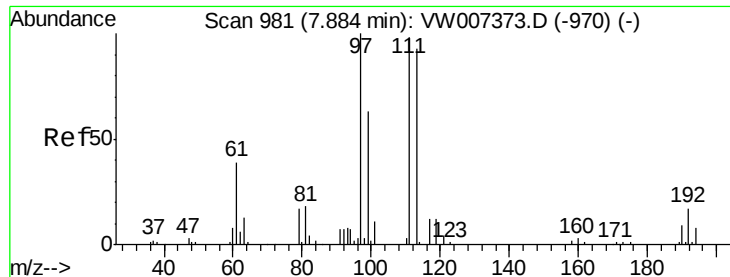
Tot Ion: 65 Resp: 32439
 Ion Ratio Lower Upper
 65 100
 67 49.6 0.0 101.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. 0.00 min
 Lab File: VW007489.D
 Acq: 13 Dec 2018 15:36

Tgt Ion: 114 Resp: 138046
 Ion Ratio Lower Upper
 114 100
 63 19.8 0.0 39.6
 88 15.6 0.0 31.4





#35

Dibromofluoromethane

Concen: 37.172 ug/l

RT: 7.88 min Scan# 981

Delta R.T. 0.00 min

Lab File: VW007489.D

Acq: 13 Dec 2018 15:36

Instrument :

MSVOA_W

ClientSampleId :

064_SW-E-2RE

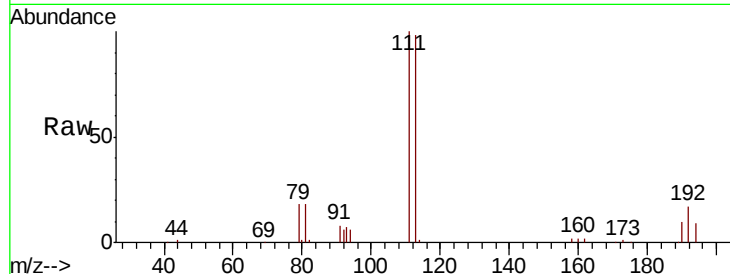
Tot Ion:113 Resp: 31063

Ion Ratio Lower Upper

113 100

111 103.8 81.1 121.7

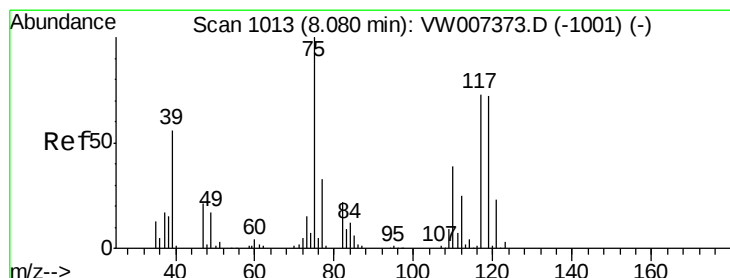
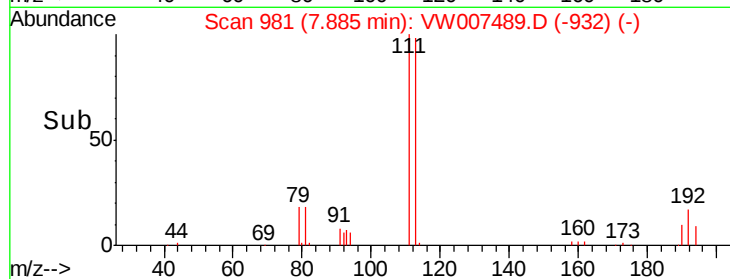
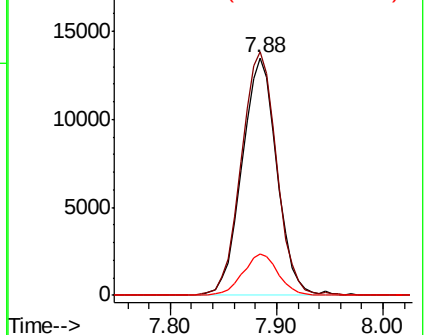
192 17.6 14.6 21.8



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: 4.855 ug/l

RT: 7.95 min Scan# 991

Delta R.T. -0.13 min

Lab File: VW007489.D

Acq: 13 Dec 2018 15:36

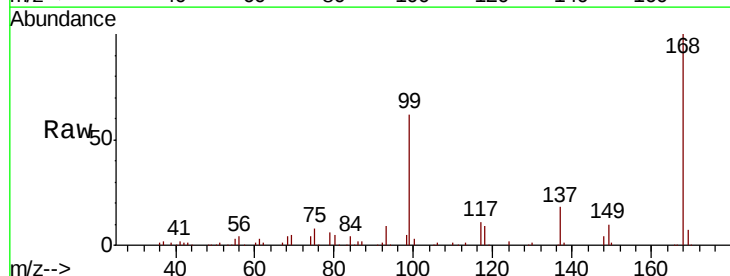
Tgt Ion: 75 Resp: 6114

Ion Ratio Lower Upper

75 100

110 9.5 18.5 55.5#

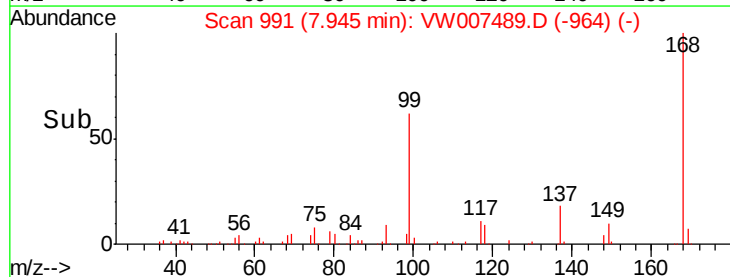
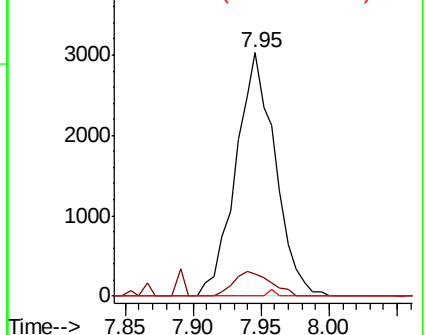
77 0.5 25.6 38.4#

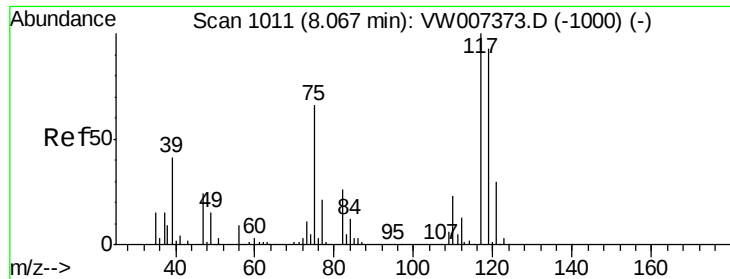


Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VW

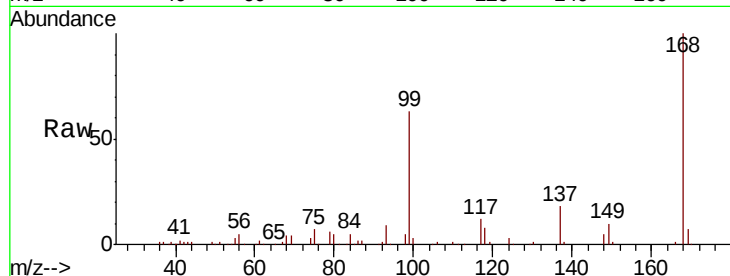




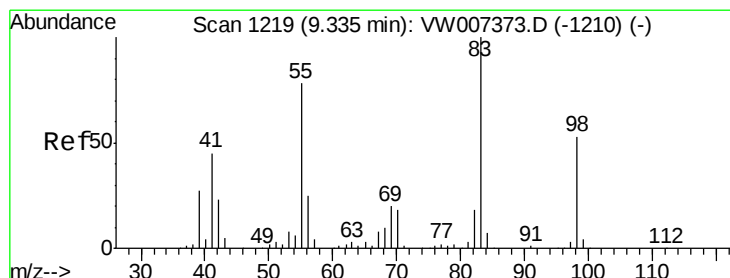
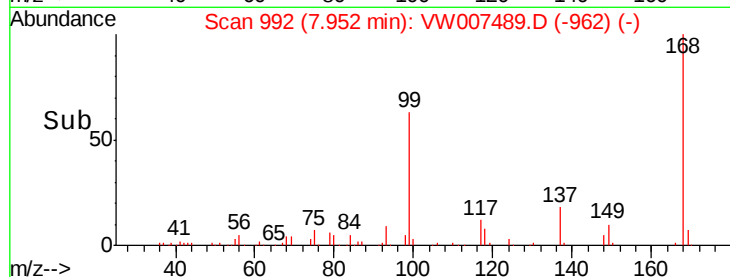
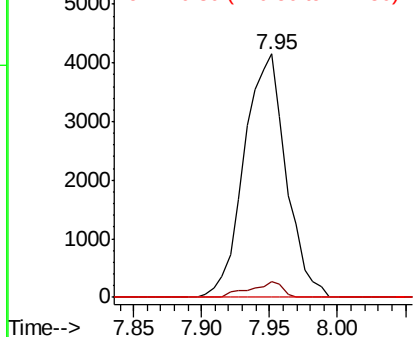
#38
Carbon Tetrachloride
Concen: 6.530 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.12 min
Lab File: VW007489.D
Acq: 13 Dec 2018 15:36

Instrument :
MSVOA_W
ClientSampleId :
064_SW-E-2RE

Tot Ion:117 Resp: 8948
Ion Ratio Lower Upper
117 100
119 6.7 74.3 111.5#
121 0.0 24.3 36.5#

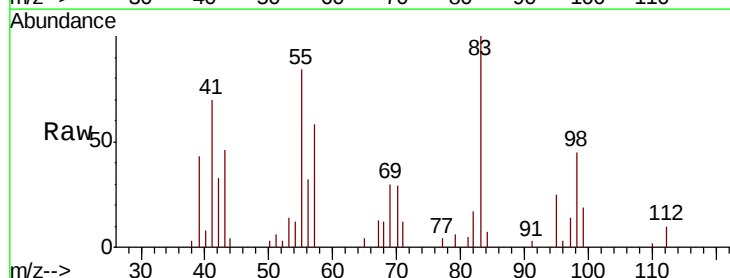


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

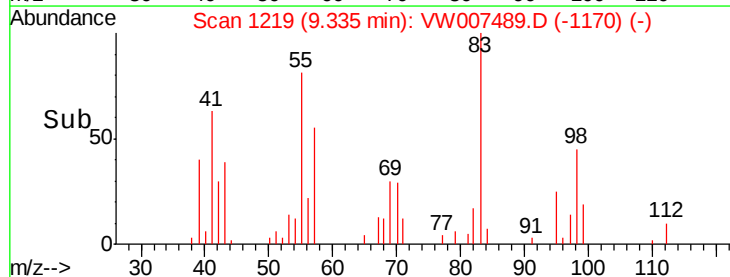
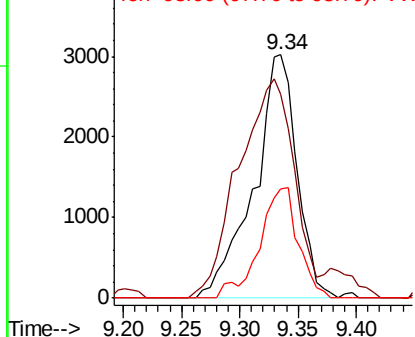


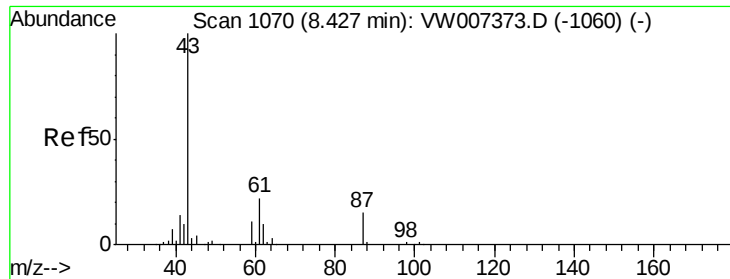
#39
Methylcyclohexane
Concen: 5.101 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW007489.D
Acq: 13 Dec 2018 15:36

Tgt Ion: 83 Resp: 7779
Ion Ratio Lower Upper
83 100
55 83.7 62.8 94.2
98 45.0 42.2 63.2



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





#43

Isopropyl Acetate

Concen: 1.173 ug/l

RT: 8.43 min Scan# 1070

Delta R.T. 0.00 min

Lab File: VW007489.D

Acq: 13 Dec 2018 15:36

Instrument :

MSVOA_W

ClientSampleId :

064_SW-E-2RE

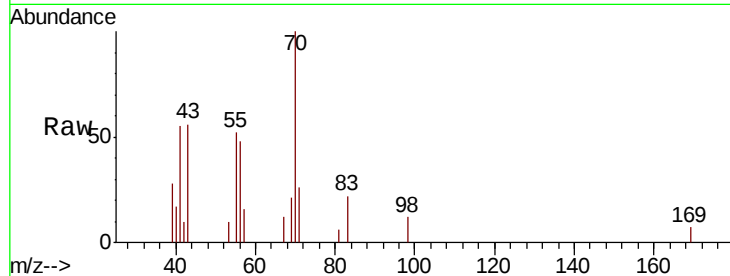
Tot Ion: 43 Resp: 1085

Ion Ratio Lower Upper

43 100

61 0.0 25.3 37.9#

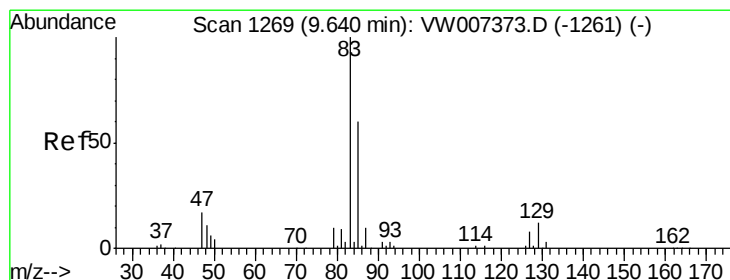
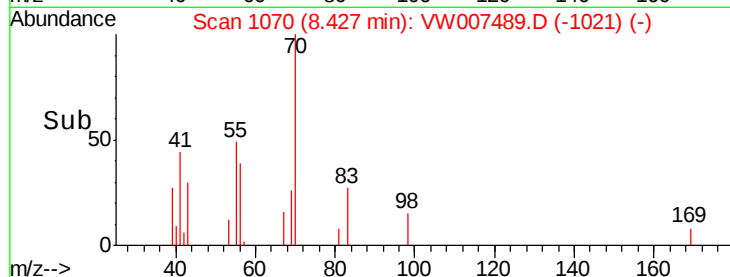
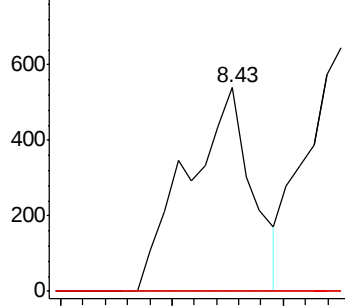
87 0.0 11.8 17.8#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 61.00 (60.70 to 61.70): VW

Ion 87.00 (86.70 to 87.70): VW



#47

Bromodichloromethane

Concen: 3.084 ug/l

RT: 9.62 min Scan# 1266

Delta R.T. -0.02 min

Lab File: VW007489.D

Acq: 13 Dec 2018 15:36

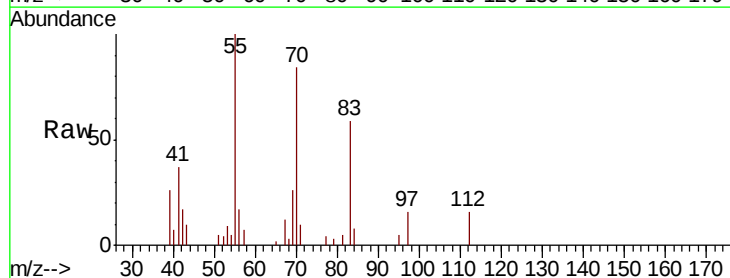
Tgt Ion: 83 Resp: 3715

Ion Ratio Lower Upper

83 100

85 0.0 47.6 71.4#

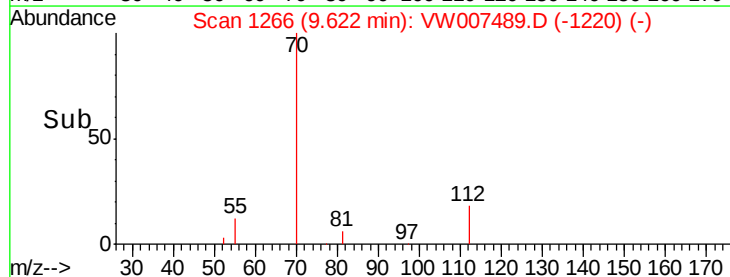
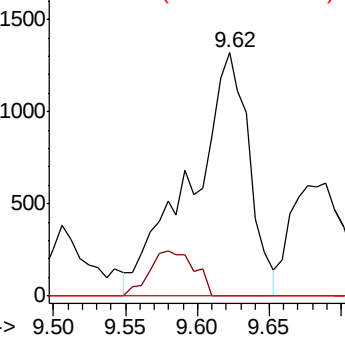
127 0.0 6.7 10.1#

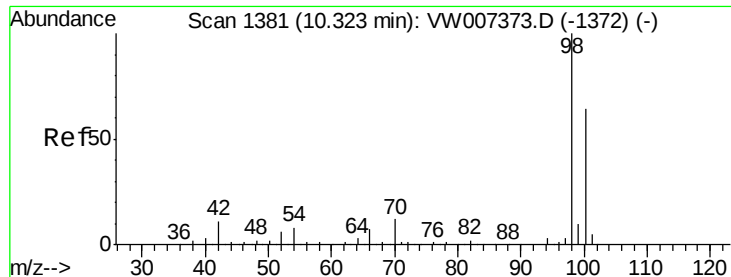


Abundance Ion 82.90 (82.60 to 83.60): VW

Ion 84.90 (84.60 to 85.60): VW

Ion 126.80 (126.50 to 127.50): VW





#50

Toluene-d8

Concen: 32.367 ug/l

RT: 10.32 min Scan# 1381

Delta R.T. 0.00 min

Lab File: VW007489.D

Acq: 13 Dec 2018 15:36

Instrument :

MSVOA_W

ClientSampleId :

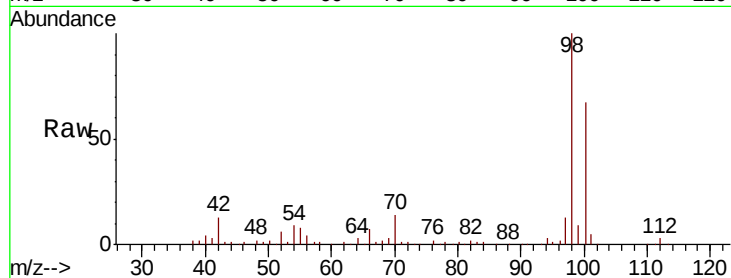
064_SW-E-2RE

Tot Ion: 98 Resp: 101414

Ion Ratio Lower Upper

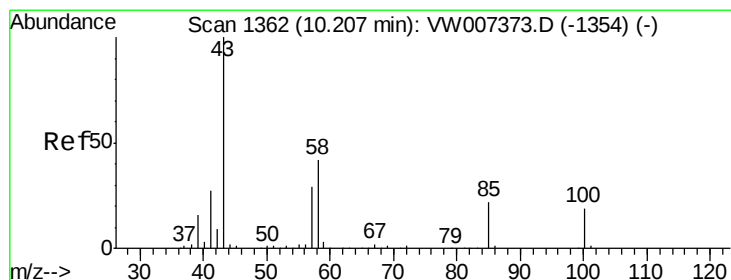
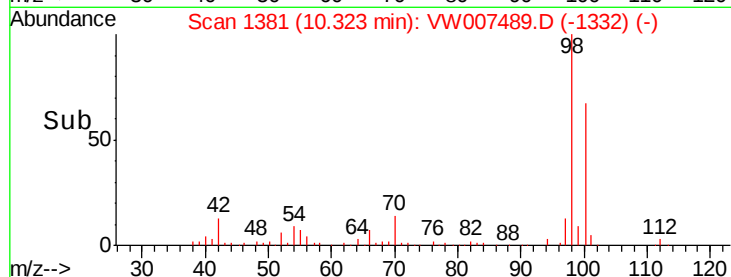
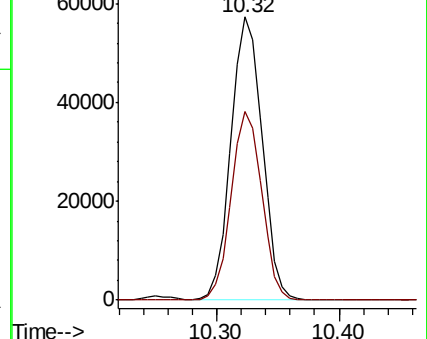
98 100

100 64.9 51.8 77.8



Abundance Ion 98.00 (97.70 to 98.70): VW

Ion 100.00 (99.70 to 100.70): VW



#51

4-Methyl-2-Pentanone

Concen: 8.404 ug/l

RT: 10.26 min Scan# 1370

Delta R.T. 0.05 min

Lab File: VW007489.D

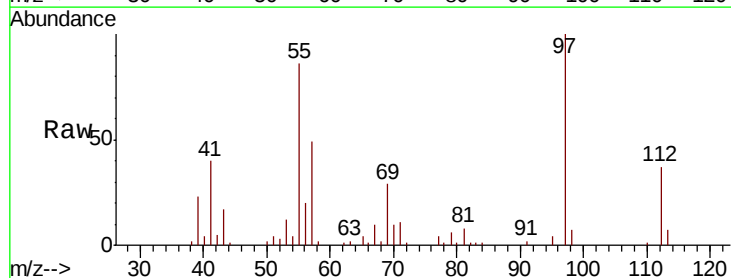
Acq: 13 Dec 2018 15:36

Tgt Ion: 43 Resp: 3674

Ion Ratio Lower Upper

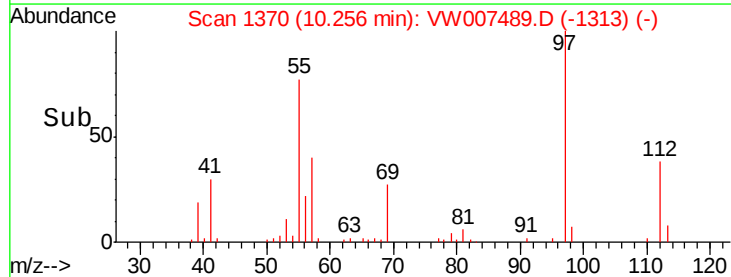
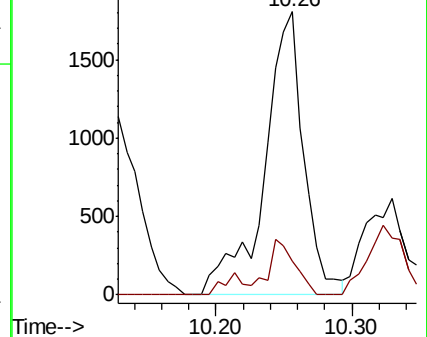
43 100

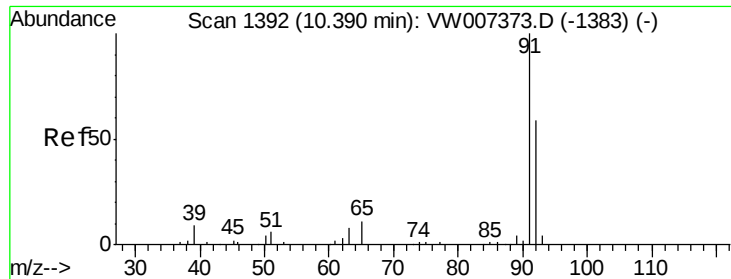
58 13.0 33.1 49.7#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW





#52

Toluene

Concen: 1.491 ug/l

RT: 10.39 min Scan# 1392

Delta R.T. 0.00 min

Lab File: VW007489.D

Acq: 13 Dec 2018 15:36

Instrument :

MSVOA_W

ClientSampleId :

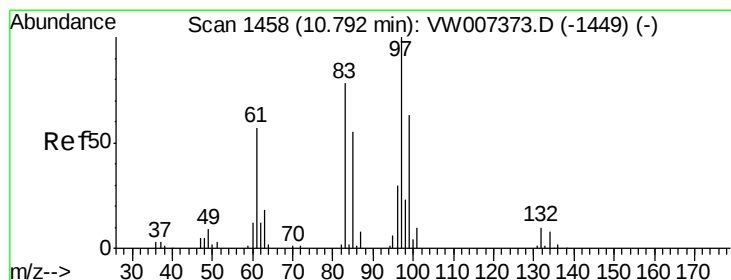
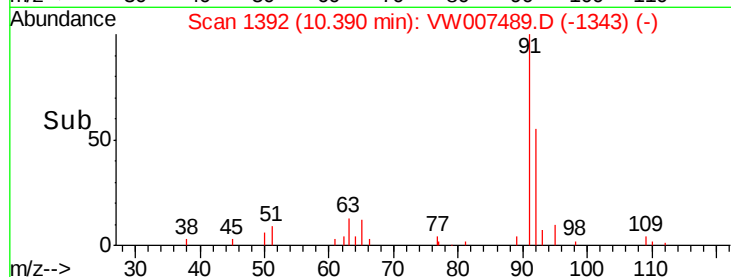
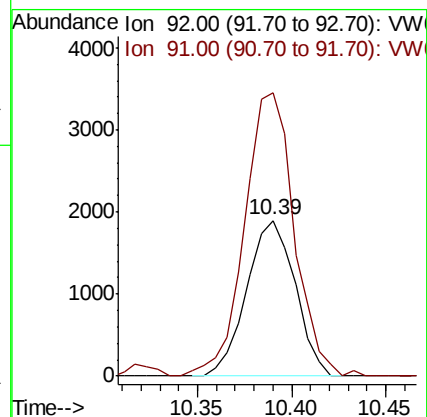
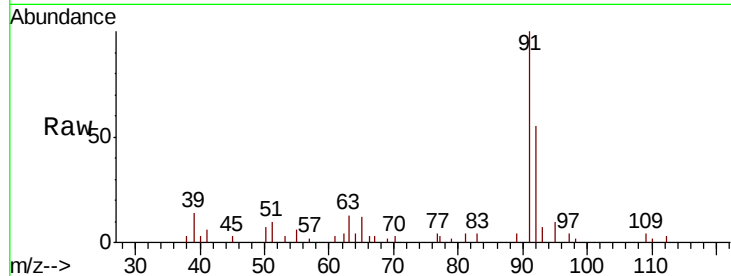
064_SW-E-2RE

Tot Ion: 92 Resp: 3373

Ion Ratio Lower Upper

92 100

91 186.9 136.2 204.2



#55

1,1,2-Trichloroethane

Concen: 14.162 ug/l

RT: 10.76 min Scan# 1453

Delta R.T. -0.03 min

Lab File: VW007489.D

Acq: 13 Dec 2018 15:36

Tgt Ion: 97 Resp: 8852

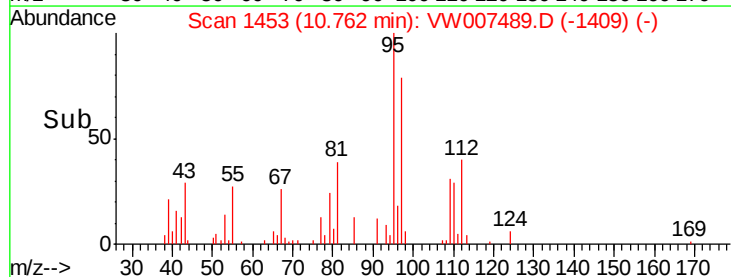
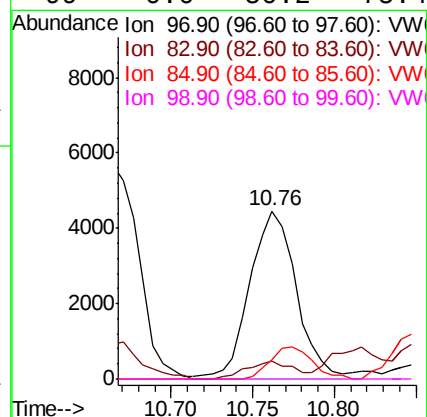
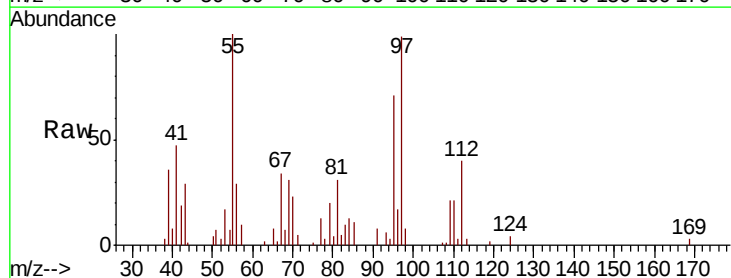
Ion Ratio Lower Upper

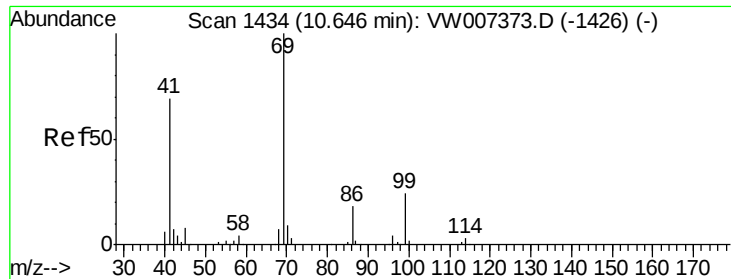
97 100

83 10.7 62.1 93.1#

85 11.4 44.2 66.4#

99 0.0 50.2 75.4#





#56

Ethyl methacrylate

Concen: 3.644 ug/l

RT: 10.66 min Scan# 1437

Delta R.T. 0.02 min

Lab File: VW007489.D

Acq: 13 Dec 2018 15:36

Instrument :

MSVOA_W

ClientSampled :

064_SW-E-2RE

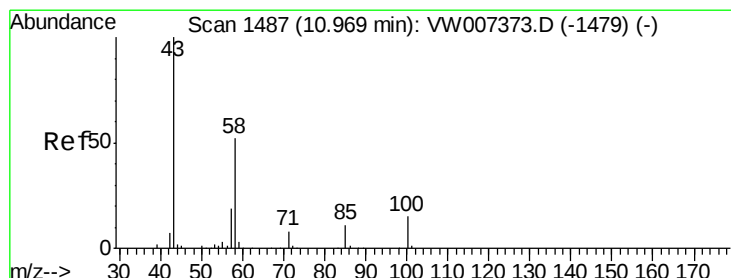
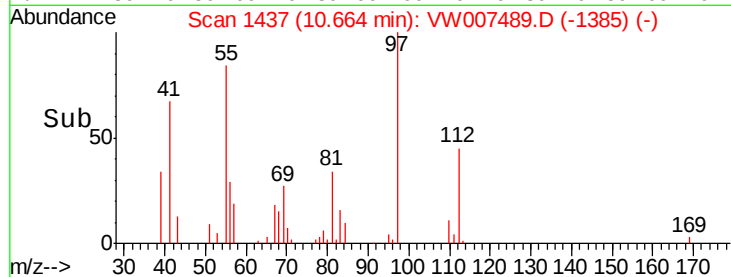
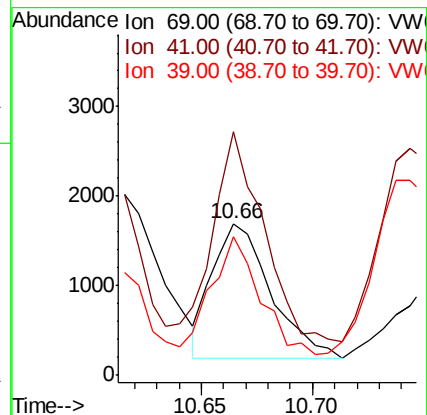
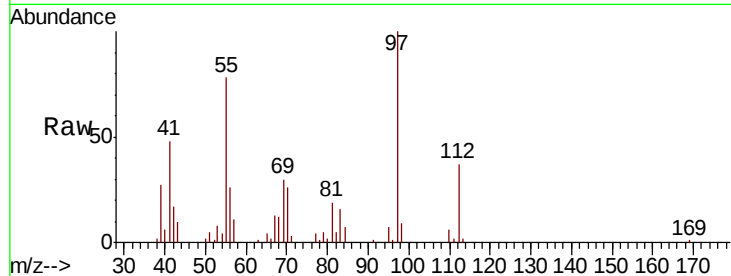
Tot Ion: 69 Resp: 2738

Ion Ratio Lower Upper

69 100

41 167.3 51.0 76.6#

39 74.6 30.8 46.2#



#59

2-Hexanone

Concen: 29.002 ug/l

RT: 10.94 min Scan# 1482

Delta R.T. -0.03 min

Lab File: VW007489.D

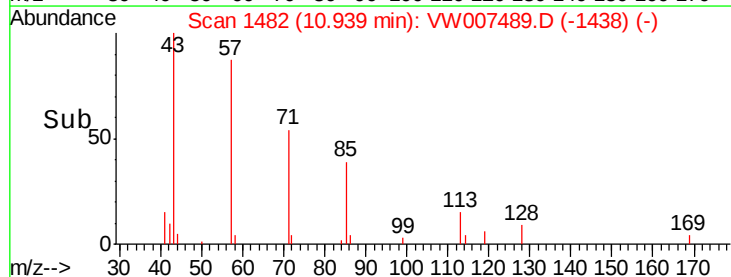
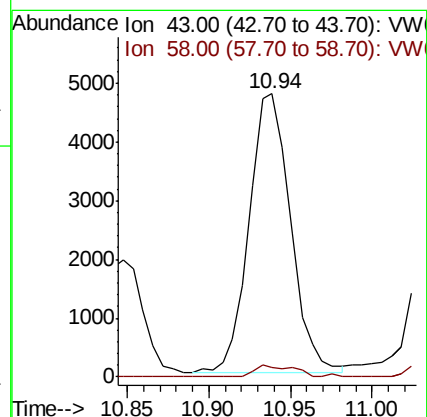
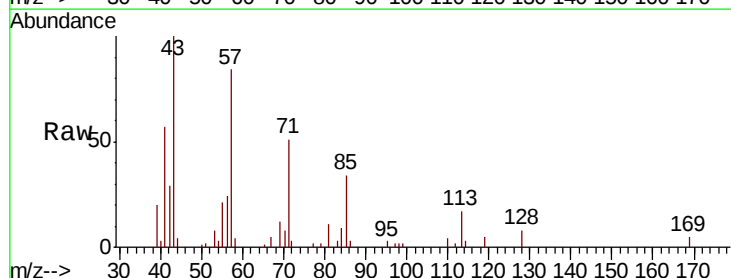
Acq: 13 Dec 2018 15:36

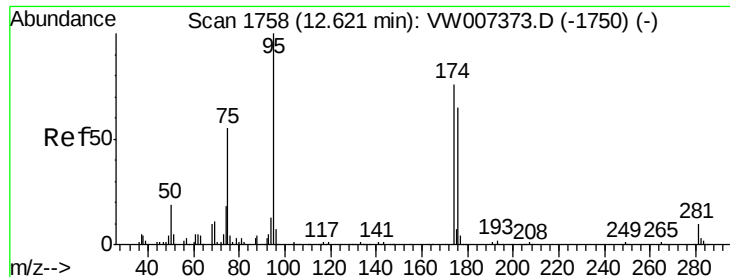
Tgt Ion: 43 Resp: 8454

Ion Ratio Lower Upper

43 100

58 3.8 27.1 81.3#

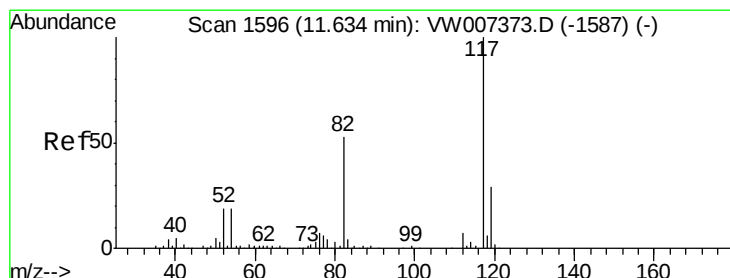
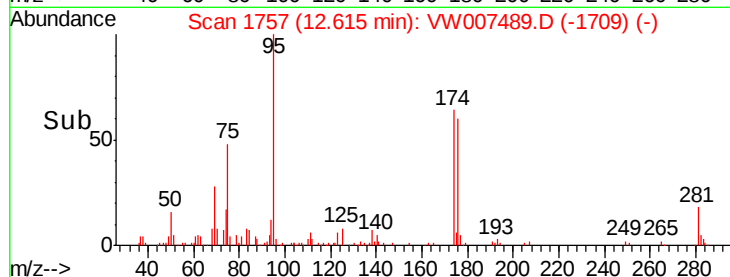
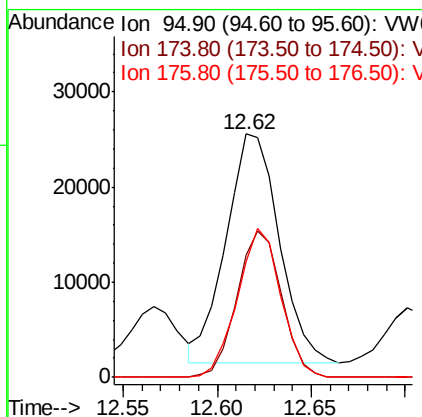
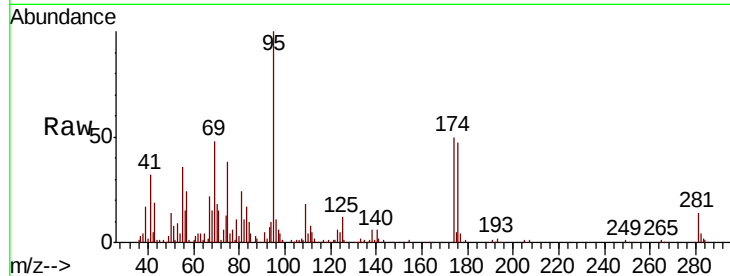




#62
4-Bromofluorobenzene
Concen: 40.845 ug/l
RT: 12.62 min Scan# 1757
Delta R.T. -0.01 min
Lab File: VW007489.D
Acq: 13 Dec 2018 15:36

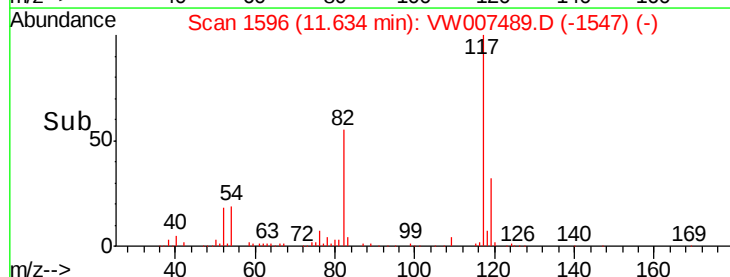
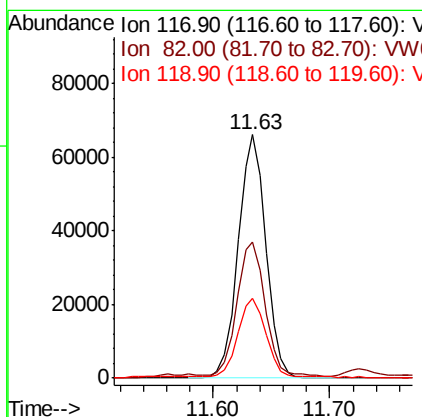
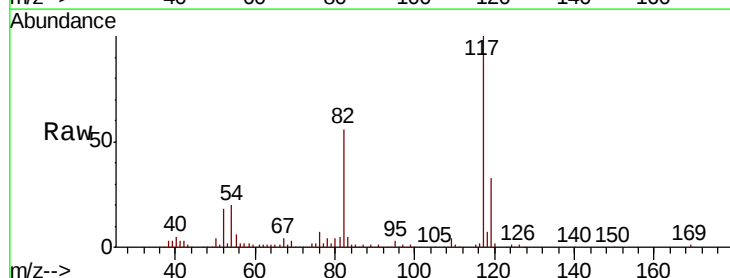
Instrument :
MSVOA_W
ClientSampleId :
064_SW-E-2RE

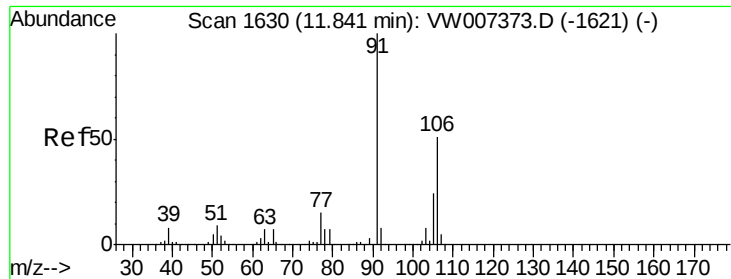
Tot Ion: 95 Resp: 47053
Ion Ratio Lower Upper
95 100
174 53.5 0.0 147.2
176 53.1 0.0 138.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW007489.D
Acq: 13 Dec 2018 15:36

Tgt Ion: 117 Resp: 109215
Ion Ratio Lower Upper
117 100
82 54.5 42.3 63.5
119 32.2 23.0 34.6

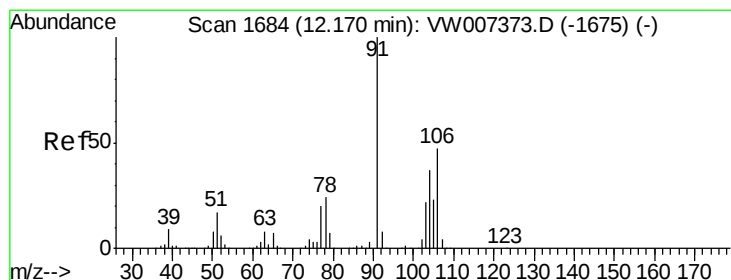
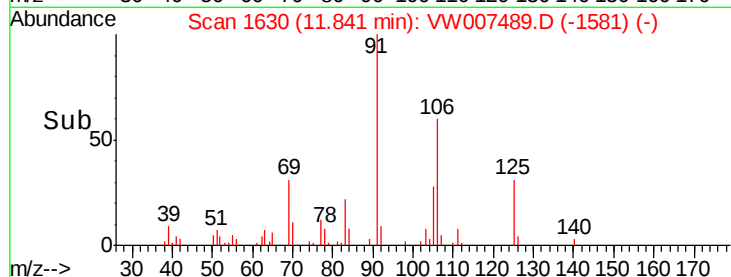
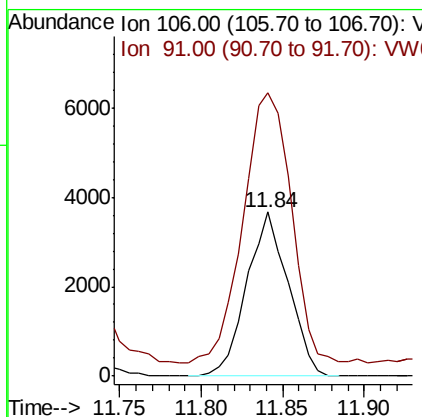
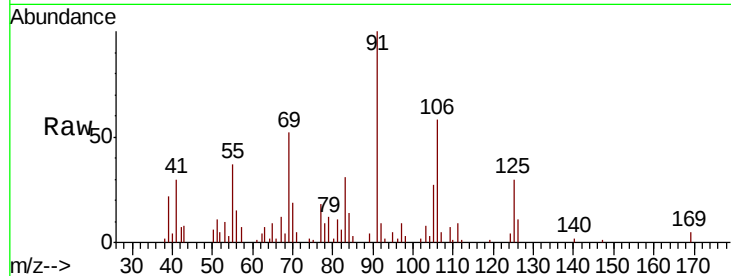




#68
m/p-Xylenes
Concen: 4.250 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW007489.D
Acq: 13 Dec 2018 15:36

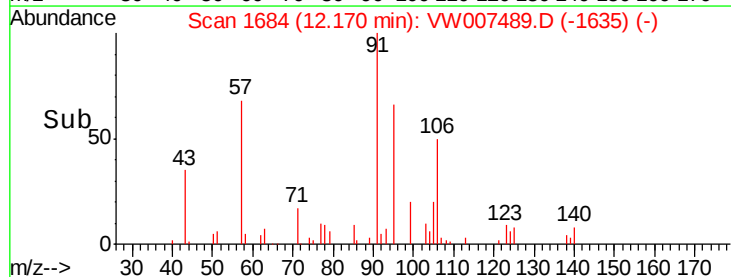
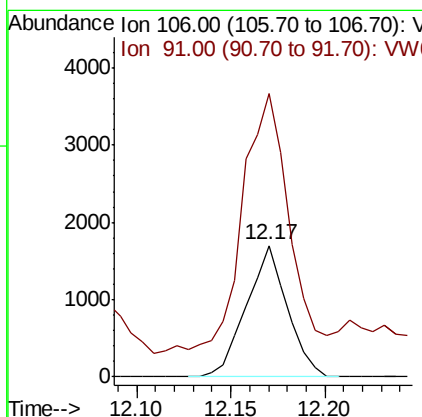
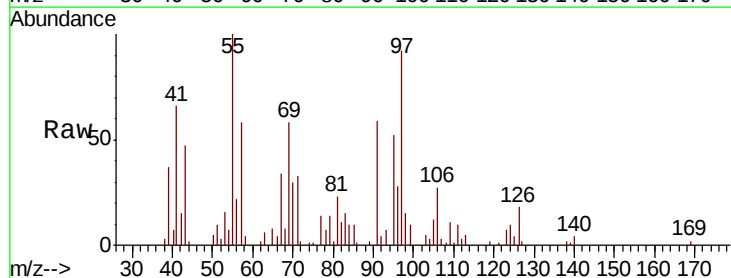
Instrument :
MSVOA_W
ClientSampleId :
064_SW-E-2RE

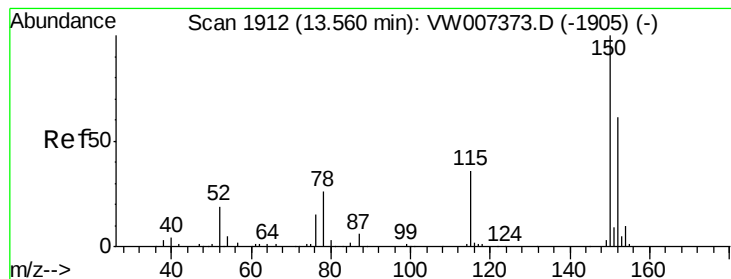
Tot Ion:106 Resp: 6467
Ion Ratio Lower Upper
106 100
91 192.0 165.3 247.9



#69
o-Xylene
Concen: 1.799 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW007489.D
Acq: 13 Dec 2018 15:36

Tgt Ion:106 Resp: 2556
Ion Ratio Lower Upper
106 100
91 229.0 106.6 319.8





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.56 min Scan# 1912

Delta R.T. 0.00 min

Lab File: VW007489.D

Acq: 13 Dec 2018 15:36

Instrument :

MSVOA_W

ClientSampleId :

064_SW-E-2RE

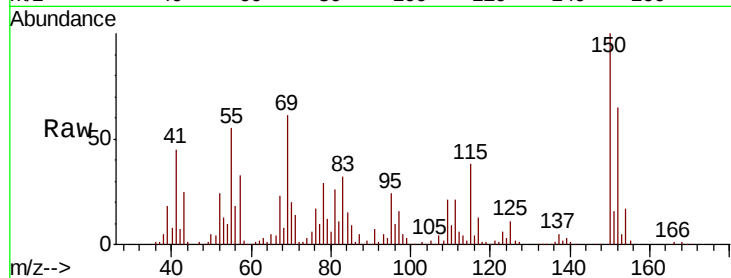
Tot Ion:152 Resp: 44487

Ion Ratio Lower Upper

152 100

115 53.2 31.4 94.2

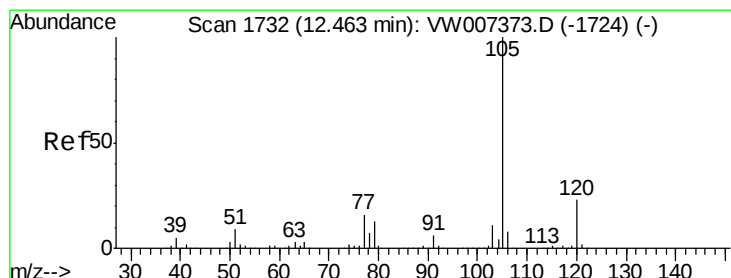
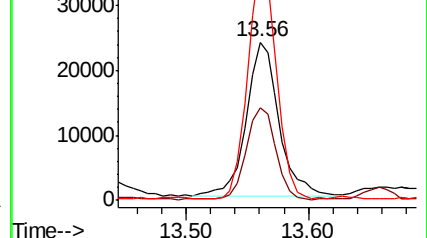
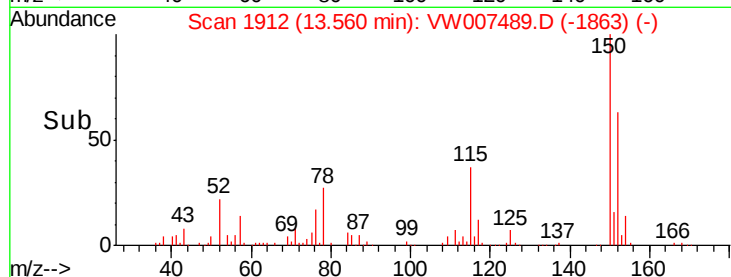
150 132.0 0.0 358.4



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: 9.396 ug/l

RT: 12.47 min Scan# 1733

Delta R.T. 0.01 min

Lab File: VW007489.D

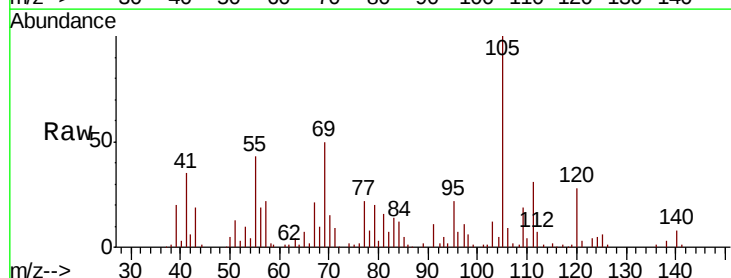
Acq: 13 Dec 2018 15:36

Tgt Ion:105 Resp: 32030

Ion Ratio Lower Upper

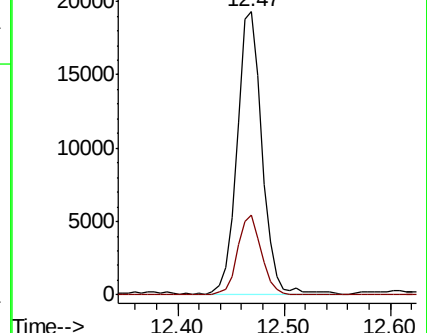
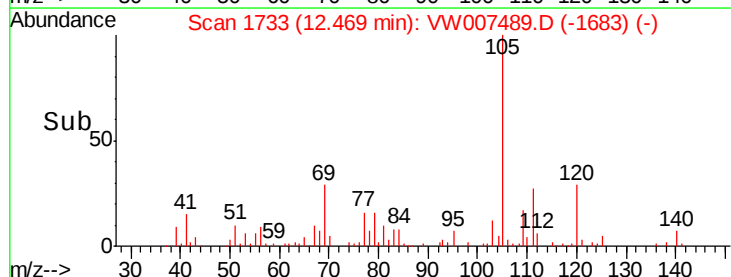
105 100

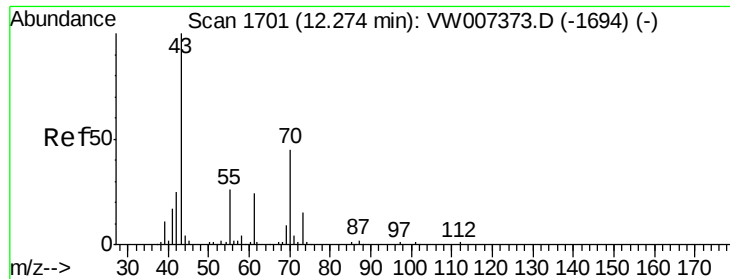
120 26.5 12.8 38.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#74

N-amvl acetate

Concen: 39.321 ug/l

RT: 12.26 min Scan# 1698

Delta R.T. -0.02 min

Lab File: VW007489.D

Acq: 13 Dec 2018 15:36

Instrument :

MSVOA_W

ClientSampleId :

064_SW-E-2RE

Tot Ion: 43 Resp: 24360

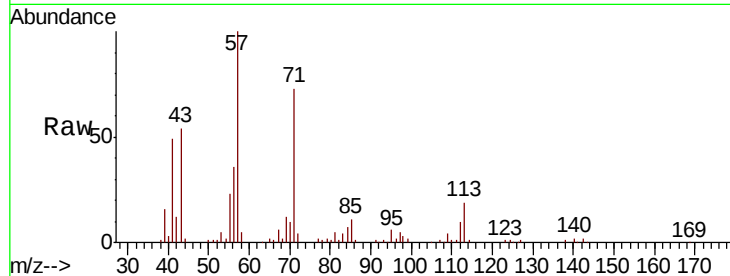
Ion Ratio Lower Upper

43 100

70 0.0 36.5 54.7#

55 0.0 20.1 30.1#

61 0.0 19.3 28.9#

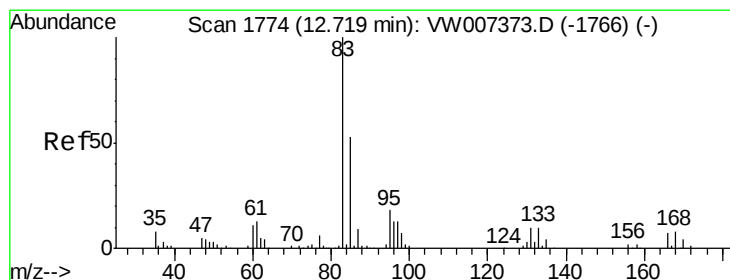
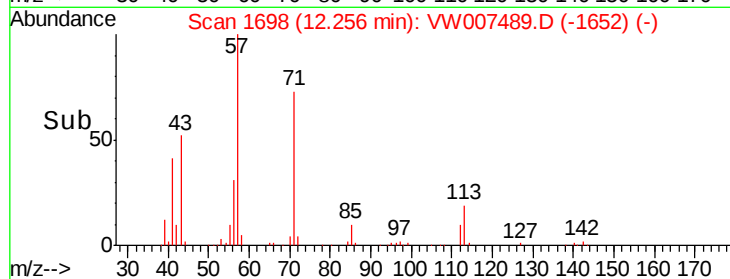
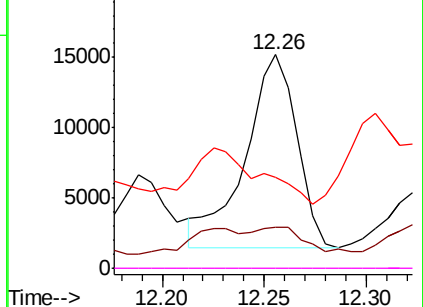


Abundance Ion 43.00 (42.70 to 43.70): VW

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



#75

1,1,2,2-Tetrachloroethane

Concen: 15.414 ug/l

RT: 12.70 min Scan# 1771

Delta R.T. -0.02 min

Lab File: VW007489.D

Acq: 13 Dec 2018 15:36

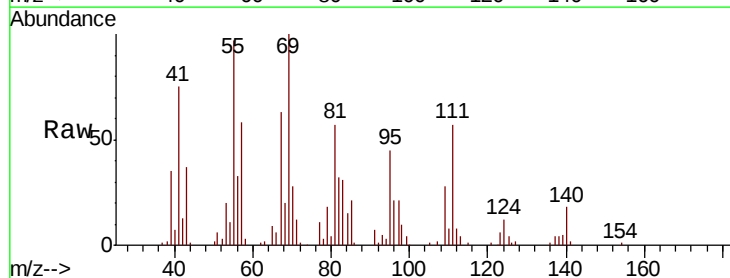
Tgt Ion: 83 Resp: 7782

Ion Ratio Lower Upper

83 100

131 0.0 5.9 17.8#

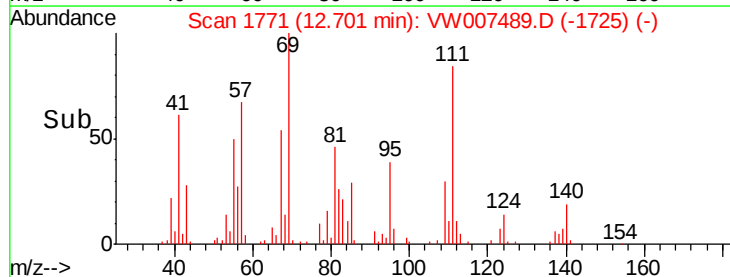
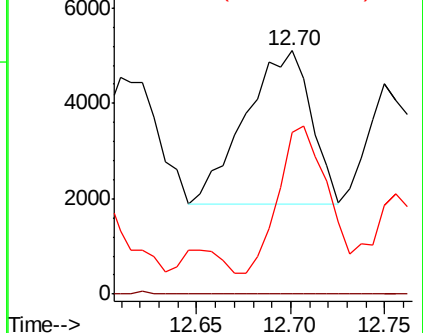
85 70.5 30.0 90.0

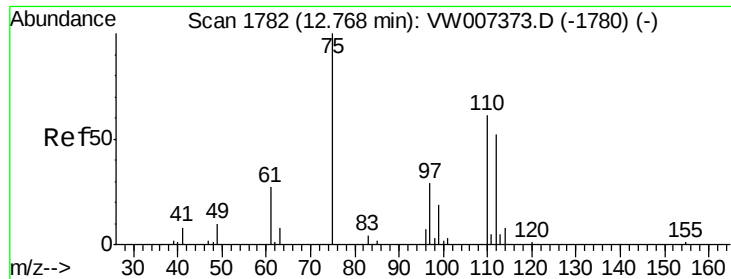


Abundance Ion 82.90 (82.60 to 83.60): VW

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VW

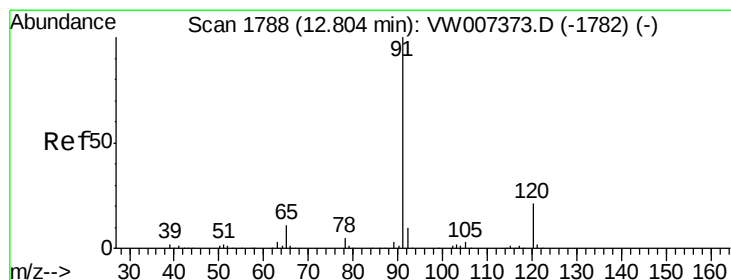
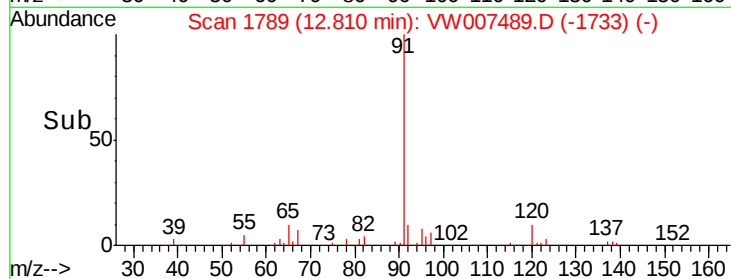
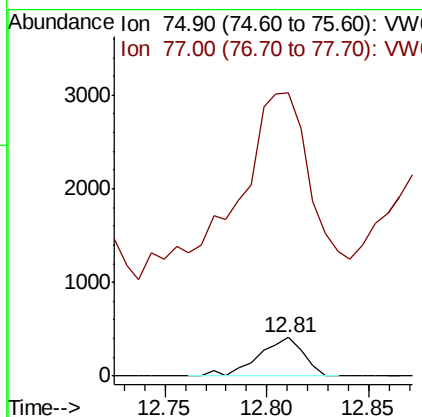
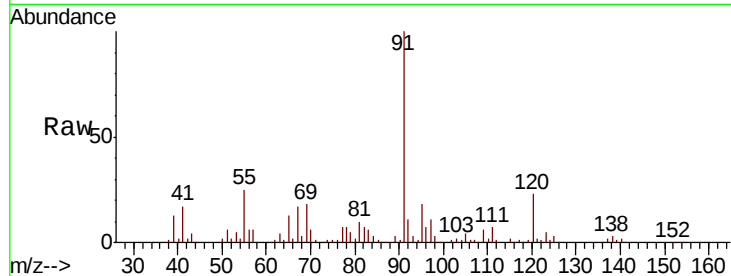




#76
 1,2,3-Trichloropropane
 Concen: 1.698 ug/l
 RT: 12.81 min Scan# 1789
 Delta R.T. 0.04 min
 Lab File: VW007489.D
 Acq: 13 Dec 2018 15:36

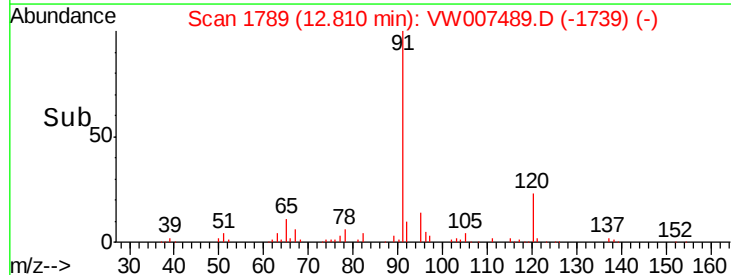
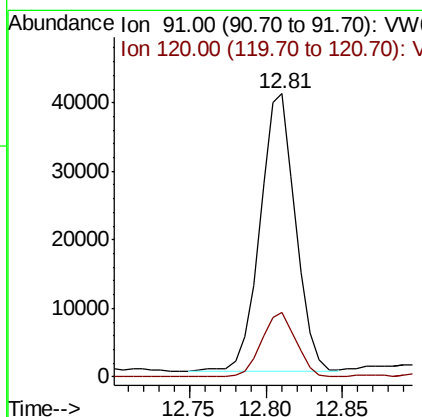
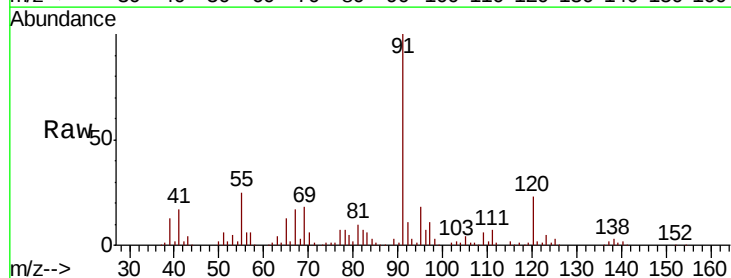
Instrument :
 MSVOA_W
 ClientSampleId :
 064_SW-E-2RE

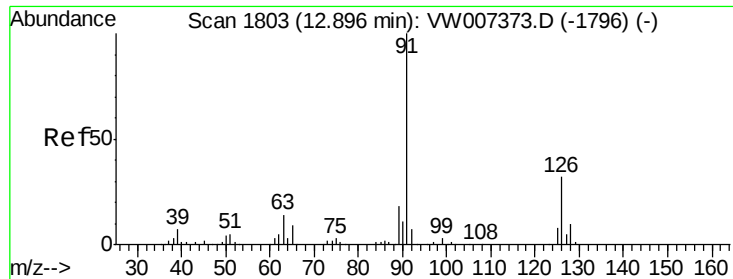
Tot Ion: 75 Resp: 623
 Ion Ratio Lower Upper
 75 100
 77 827.3 166.9 500.8#



#78
 n-propylbenzene
 Concen: 16.888 ug/l
 RT: 12.81 min Scan# 1789
 Delta R.T. 0.01 min
 Lab File: VW007489.D
 Acq: 13 Dec 2018 15:36

Tgt Ion: 91 Resp: 64785
 Ion Ratio Lower Upper
 91 100
 120 22.6 11.9 35.5

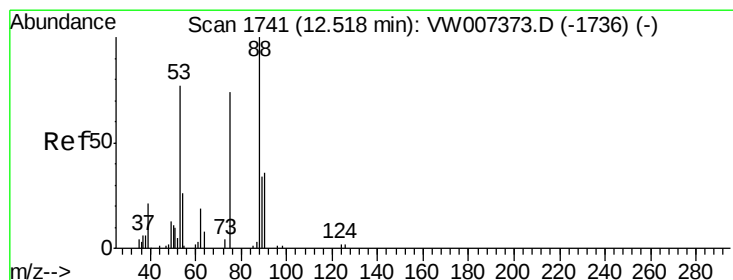
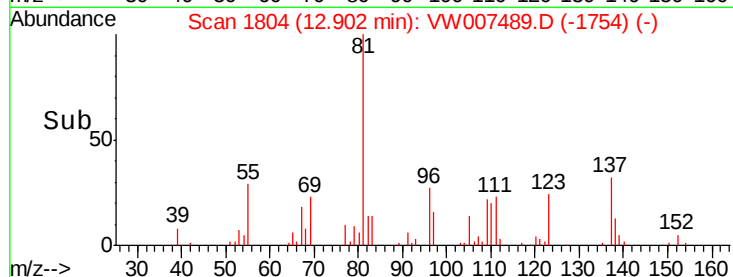
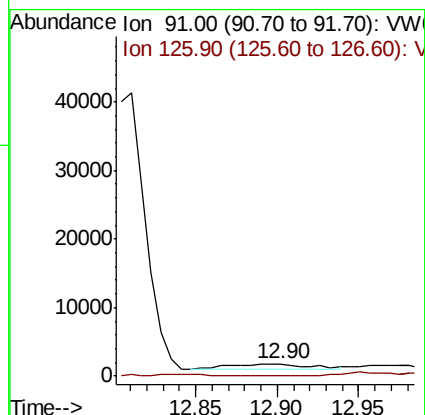
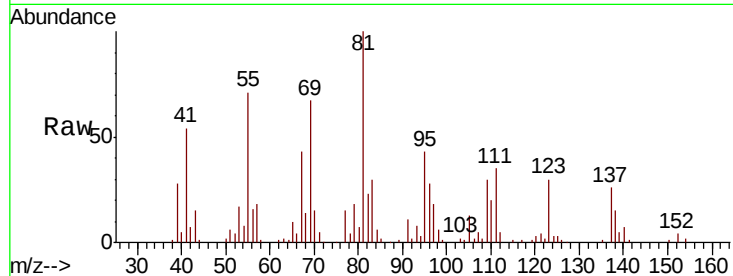




#79
 2-Chlorotoluene
 Concen: 1.293 ug/l
 RT: 12.90 min Scan# 1804
 Delta R.T. 0.01 min
 Lab File: VW007489.D
 Acq: 13 Dec 2018 15:36

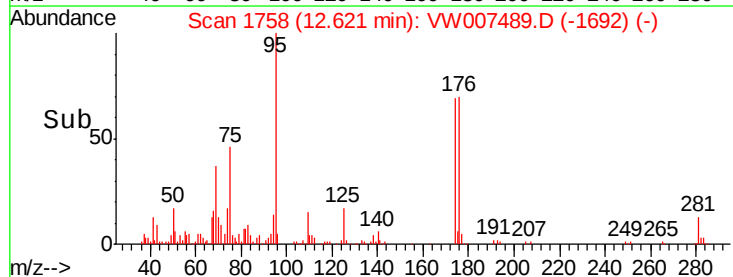
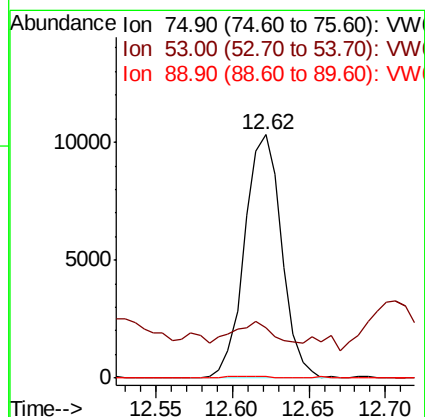
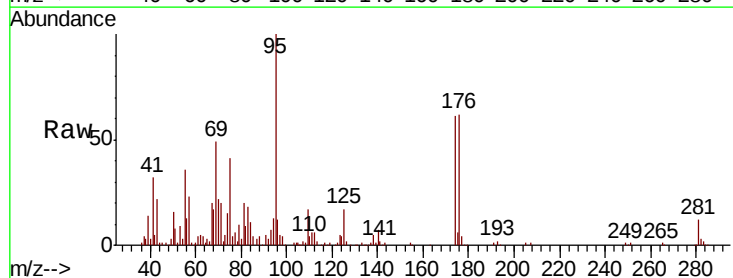
Instrument :
 MSVOA_W
 ClientSampleId :
 064_SW-E-2RE

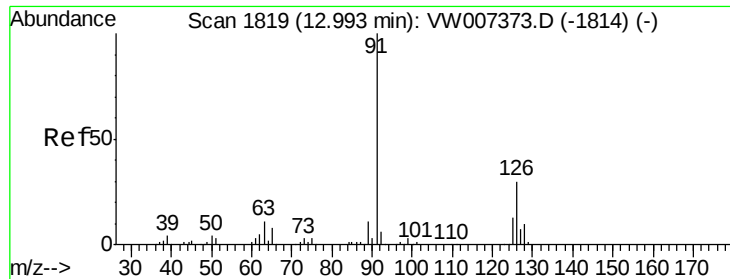
Tot Ion: 91 Resp: 3001
 Ion Ratio Lower Upper
 91 100
 126 4.7 15.9 47.6#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 104.751 ug/l
 RT: 12.62 min Scan# 1758
 Delta R.T. 0.10 min
 Lab File: VW007489.D
 Acq: 13 Dec 2018 15:36

Tgt Ion: 75 Resp: 17394
 Ion Ratio Lower Upper
 75 100
 53 8.1 84.9 127.3#
 89 0.7 40.3 60.5#

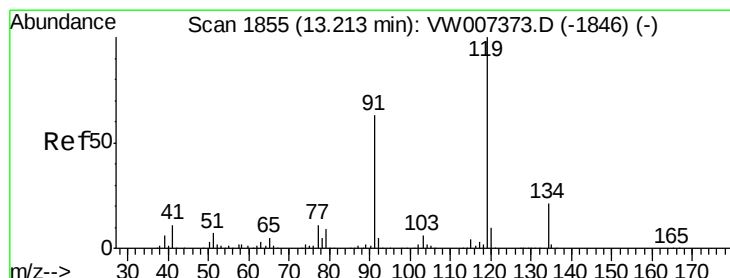
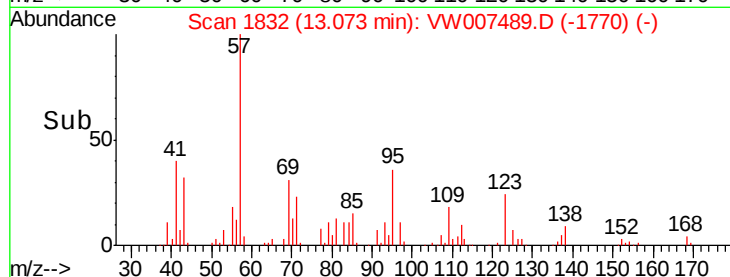
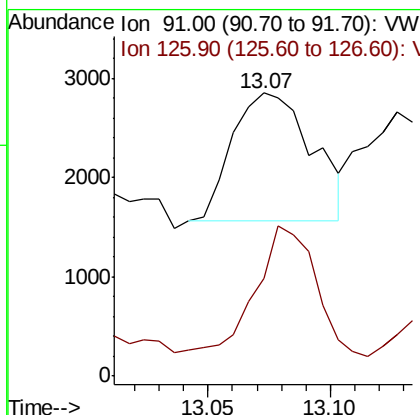
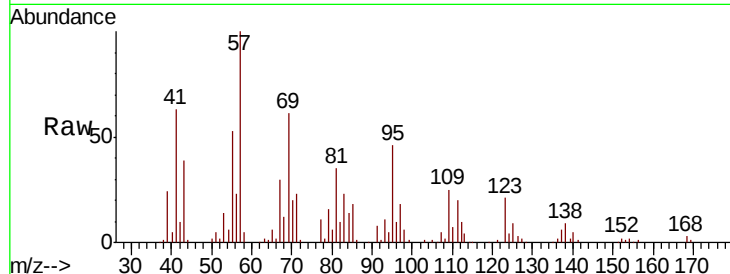




#82
4-Chlorotoluene
Concen: 1.191 ug/l
RT: 13.07 min Scan# 1832
Delta R.T. 0.08 min
Lab File: VW007489.D
Acq: 13 Dec 2018 15:36

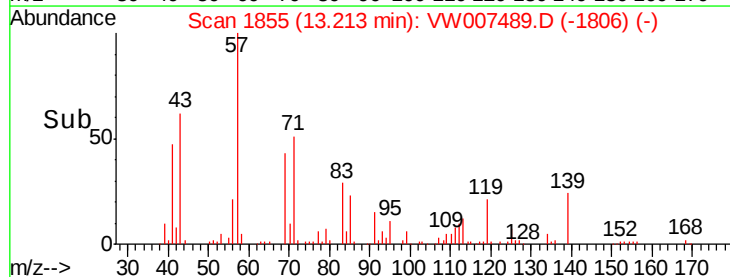
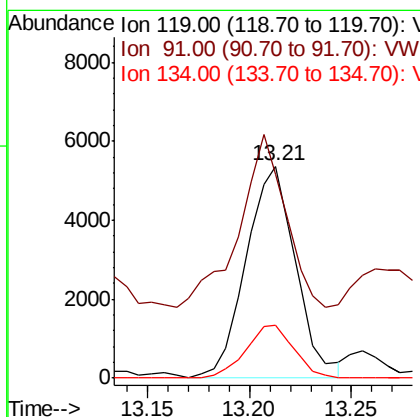
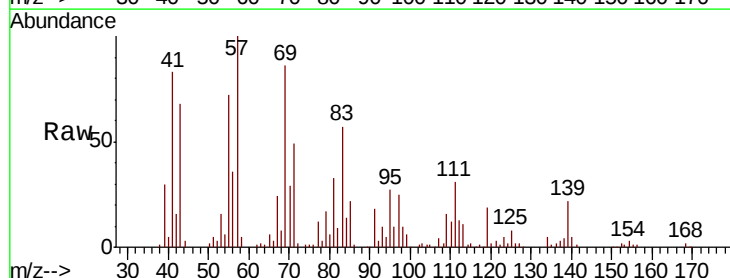
Instrument :
MSVOA_W
ClientSampleId :
064_SW-E-2RE

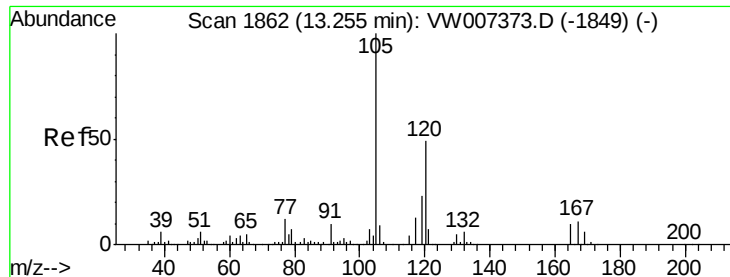
Tot Ion: 91 Resp: 2915
Ion Ratio Lower Upper
91 100
126 76.5 16.0 48.0#



#83
tert-Butylbenzene
Concen: 3.598 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW007489.D
Acq: 13 Dec 2018 15:36

Tgt Ion: 119 Resp: 9080
Ion Ratio Lower Upper
119 100
91 76.8 33.1 99.2
134 24.0 12.5 37.5

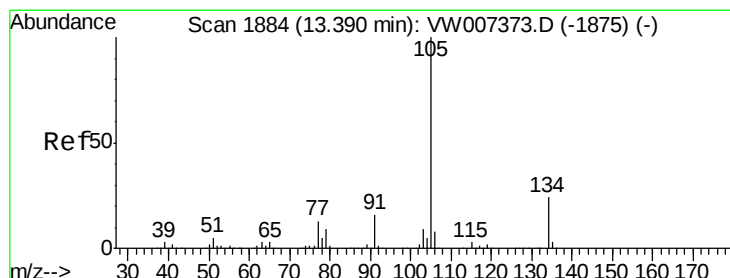
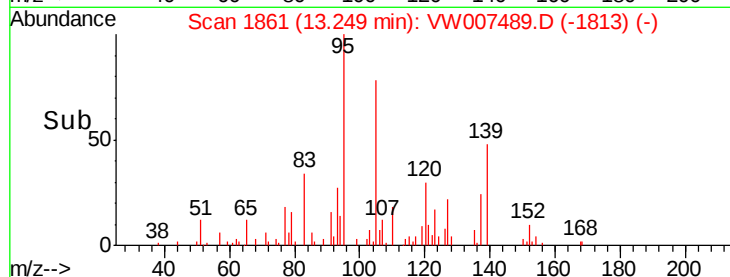
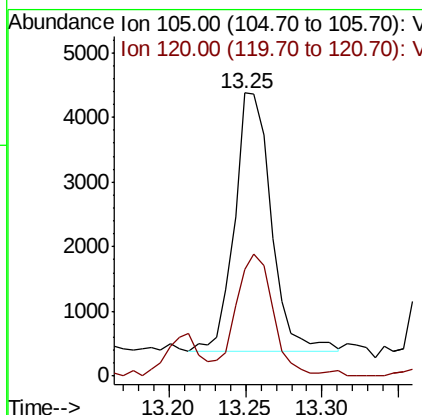
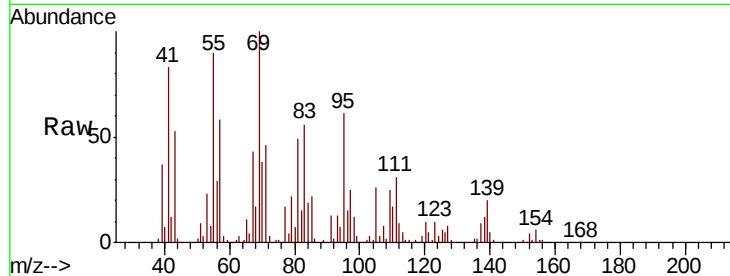




#84
 1,2,4-Trimethylbenzene
 Concen: 2.264 ug/l
 RT: 13.25 min Scan# 1861
 Delta R.T. -0.01 min
 Lab File: VW007489.D
 Acq: 13 Dec 2018 15:36

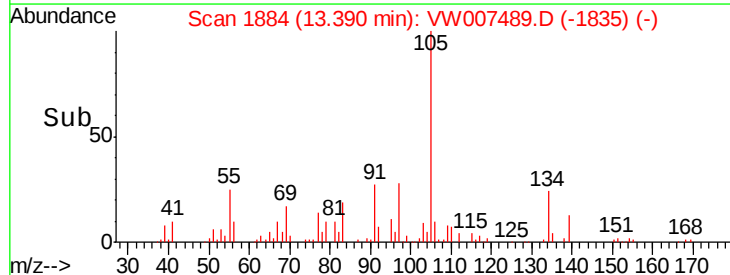
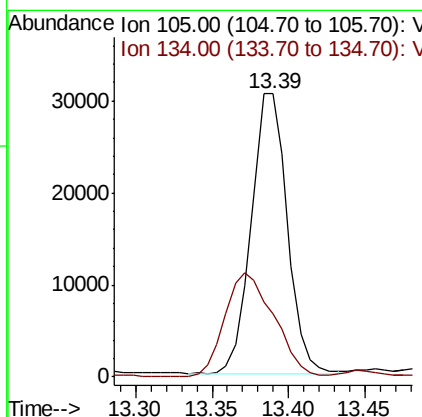
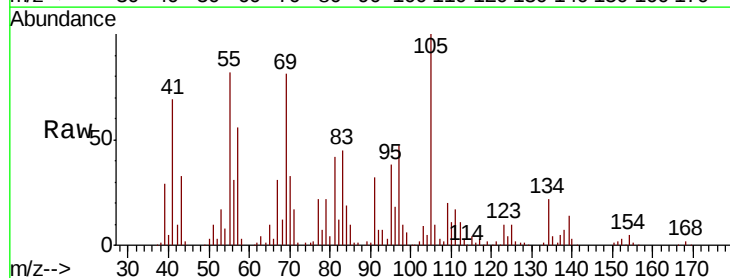
Instrument :
 MSVOA_W
 ClientSampleId :
 064_SW-E-2RE

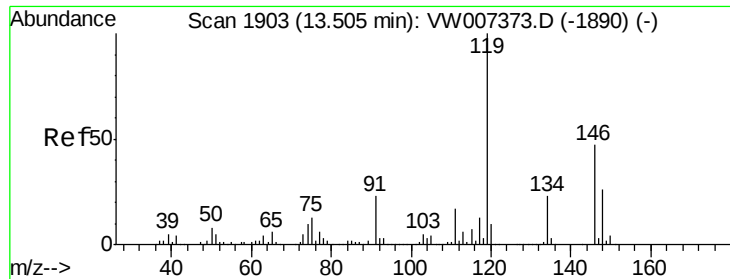
Tot Ion:105 Resp: 6672
 Ion Ratio Lower Upper
 105 100
 120 45.1 22.6 67.7



#85
 sec-Butylbenzene
 Concen: 14.594 ug/l
 RT: 13.39 min Scan# 1884
 Delta R.T. 0.00 min
 Lab File: VW007489.D
 Acq: 13 Dec 2018 15:36

Tgt Ion:105 Resp: 50279
 Ion Ratio Lower Upper
 105 100
 134 50.2 11.1 33.3#

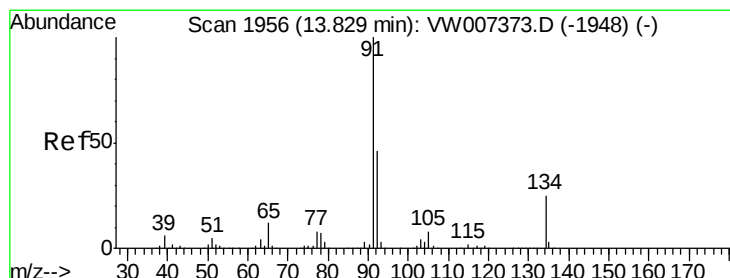
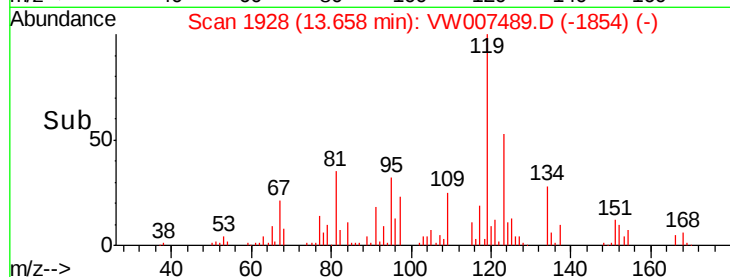
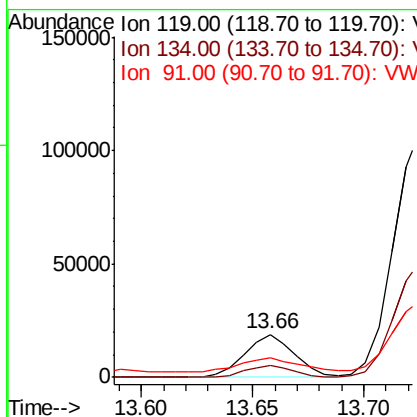
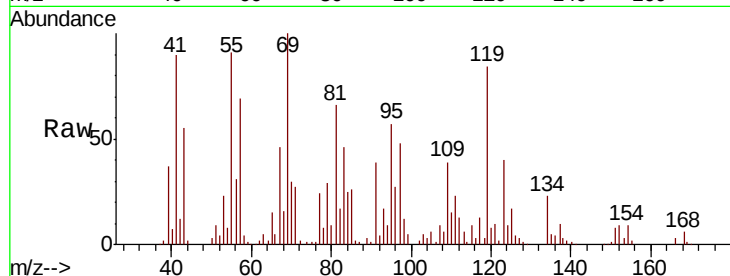




#86
p-Isopropyltoluene
Concen: 9.125 ug/l
RT: 13.66 min Scan# 1928
Delta R.T. 0.15 min
Lab File: VW007489.D
Acq: 13 Dec 2018 15:36

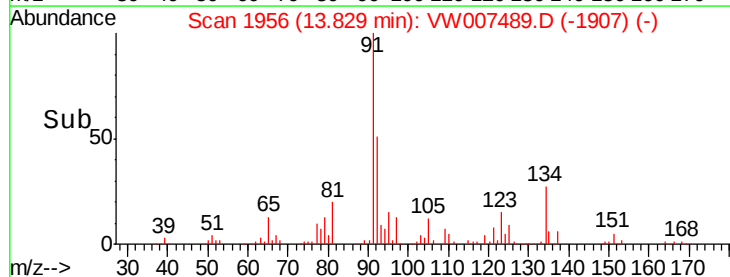
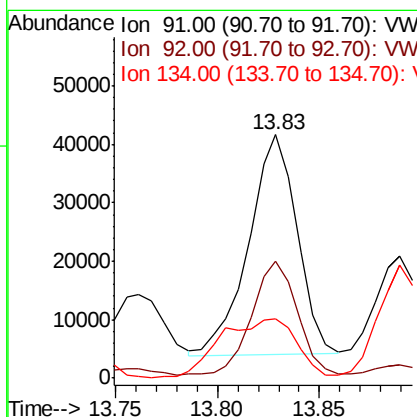
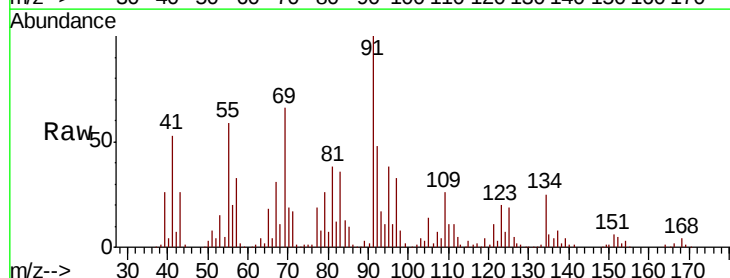
Instrument :
MSVOA_W
ClientSampleId :
064_SW-E-2RE

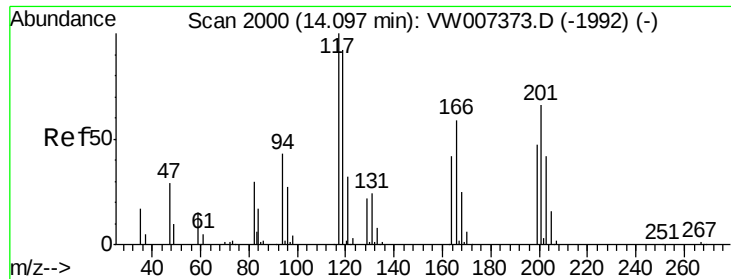
Tot Ion: 119 Resp: 28243
Ion Ratio Lower Upper
119 100
134 26.9 12.9 38.7
91 37.9 11.9 35.9#



#89
n-Butylbenzene
Concen: 21.553 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW007489.D
Acq: 13 Dec 2018 15:36

Tgt Ion: 91 Resp: 61843
Ion Ratio Lower Upper
91 100
92 47.6 25.7 77.1
134 42.4 13.4 40.2#

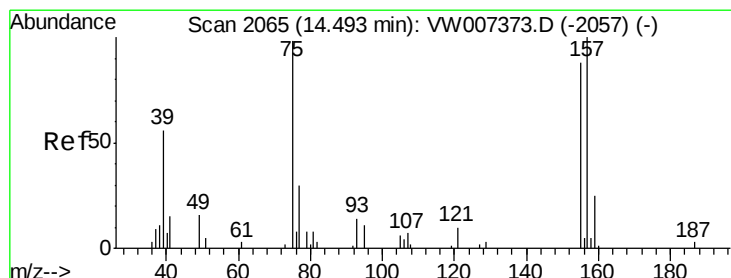
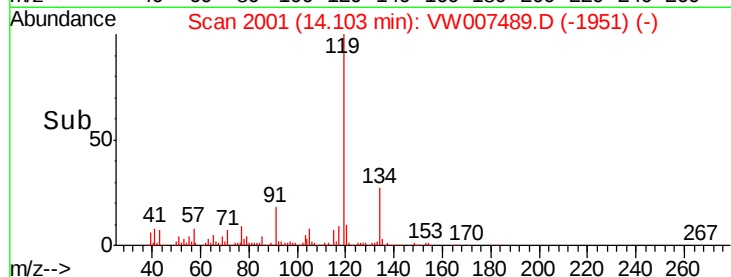
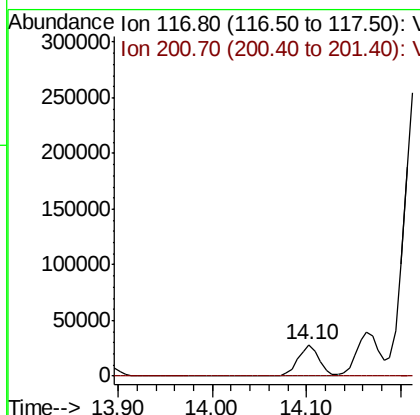
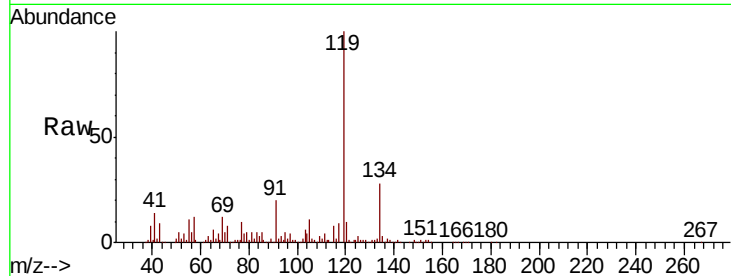




#90
Hexachloroethane
Concen: 80.365 ug/l
RT: 14.10 min Scan# 2001
Delta R.T. 0.01 min
Lab File: VW007489.D
Acq: 13 Dec 2018 15:36

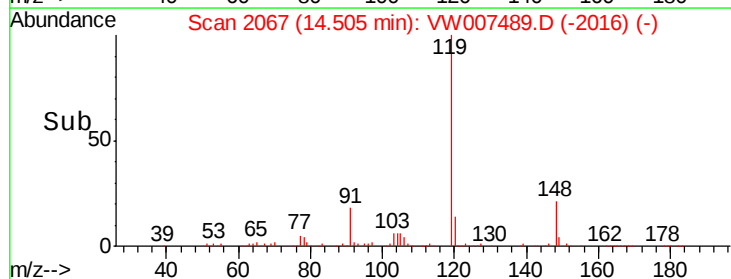
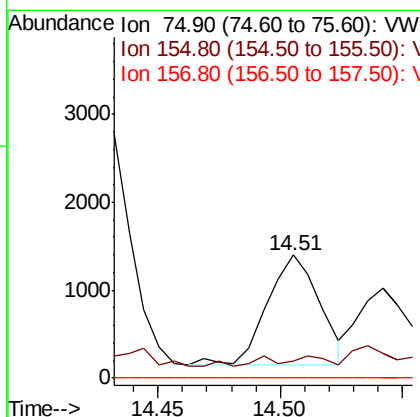
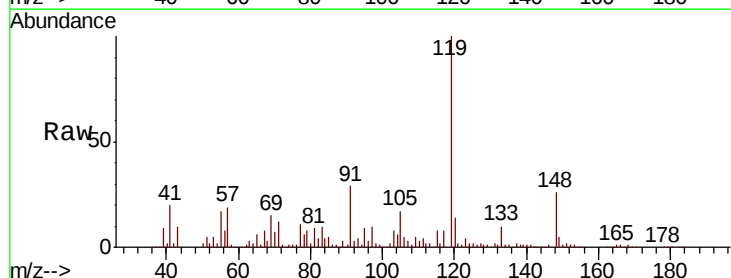
Instrument :
MSVOA_W
ClientSampleId :
064_SW-E-2RE

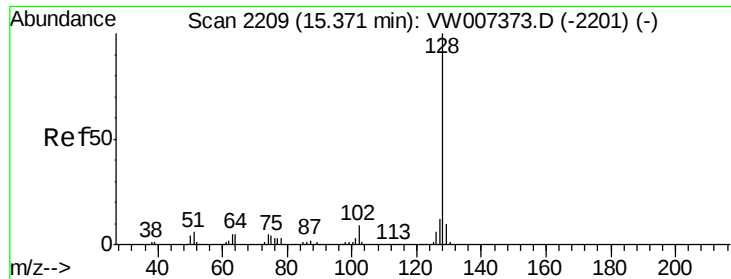
Tot Ion:117 Resp: 44258
Ion Ratio Lower Upper
117 100
201 0.0 35.3 105.9#



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.190 ug/l
RT: 14.51 min Scan# 2067
Delta R.T. 0.01 min
Lab File: VW007489.D
Acq: 13 Dec 2018 15:36

Tgt Ion: 75 Resp: 1843
Ion Ratio Lower Upper
75 100
155 4.9 40.8 122.2#
157 0.0 51.1 153.4#

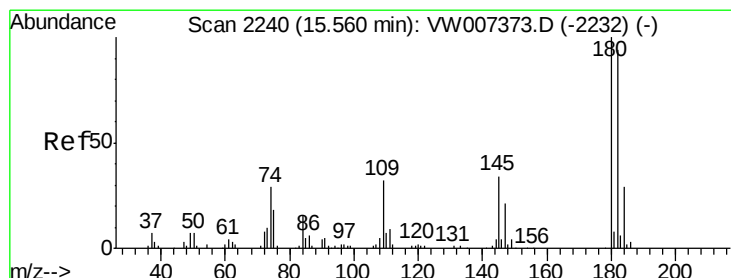
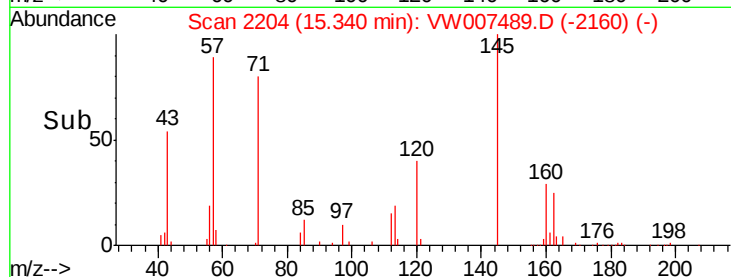
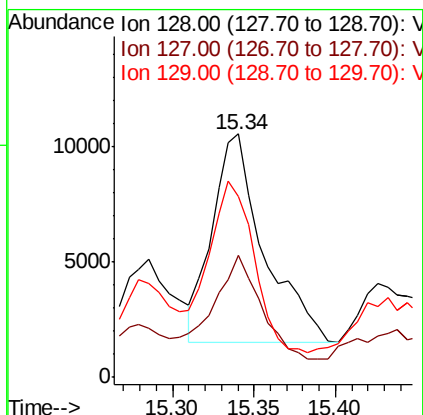
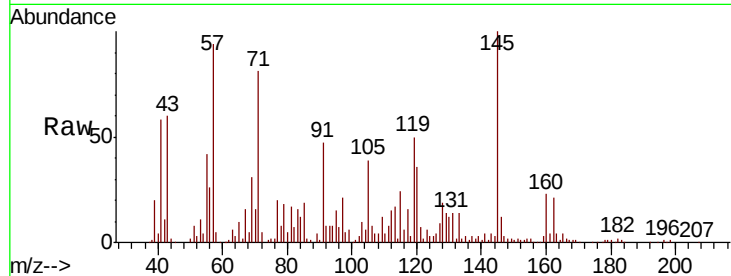




#95
Naphthalene
Concen: 11.211 ug/l
RT: 15.34 min Scan# 2204
Delta R.T. -0.03 min
Lab File: VW007489.D
Acq: 13 Dec 2018 15:36

Instrument :
MSVOA_W
ClientSampled :
064_SW-E-2RE

Tot Ion:128 Resp: 19916
Ion Ratio Lower Upper
128 100
127 45.7 10.2 15.4#
129 73.7 8.3 12.5#



#96
1,2,3-Trichlorobenzene
Concen: 1.767 ug/l
RT: 15.52 min Scan# 2234
Delta R.T. -0.04 min
Lab File: VW007489.D
Acq: 13 Dec 2018 15:36

Tgt Ion:180 Resp: 1425
Ion Ratio Lower Upper
180 100
182 0.0 45.6 136.7#
145 4117.8 17.5 52.5#

