Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW090219\
Data File : VW012529.D
Acq On : 03 Sep 2019 05:24
Operator : SY/VA
Sample : K4544-16
Misc : 4.30G/5ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : T16-17-C2-(2.25)

Quant Time: Sep 03 07:47:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082319S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 26 07:18:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.99	168	228	50.00	ug/l	0.04
34) 1,4-Difluorobenzene	8.87	114	129	50.00	ug/l	0.02
63) Chlorobenzene-d5	11.67	117	78	50.00	ug/l	0.04
72) 1,4-Dichlorobenzene-d4	13.58	152	38	50.00	ug/l	0.02
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.32	65	130	47.96	ug/l	0.02
Spiked Amount 50.000			Recovery = 95.92%			
35) Dibromofluoromethane	7.88	113	185	240.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 480.52%			
50) Toluene-d8	10.33	98	165	52.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.70%			
62) 4-Bromofluorobenzene	12.64	95	22	19.99	ug/l	0.02
Spiked Amount 50.000			Recovery = 39.98%			
Target Compounds						Qvalue
3) Chloromethane	2.23	50	53	24.368	ug/l #	43
6) Chloroethane	2.92	64	21	13.984	ug/l #	45
8) Diethyl Ether	3.92	74	20	15.763	ug/l #	1
11) Tert butyl alcohol	5.12	59	19	116.487	ug/l #	71
12) 1,1-Dichloroethene	4.19	96	53	23.175	ug/l #	1
13) Acrolein	3.82	56	40	260.523	ug/l #	15
14) Allyl chloride	4.60	41	23	4.704	ug/l #	28
15) Acrylonitrile	5.11	53	22	34.982	ug/l #	17
16) Acetone	4.16	43	51	73.612	ug/l #	47
18) Methyl Acetate	4.74	43	42	24.475	ug/l #	57
19) Methyl tert-butyl Ether	5.24	73	20	5.408	ug/l #	52
22) Diisopropyl ether	6.32	45	23	2.538	ug/l #	36
23) Vinyl Acetate	6.27	43	50	8.965	ug/l #	77
24) 1,1-Dichloroethane	6.13	63	46	9.322	ug/l #	84
25) 2-Butanone	7.20	43	46	48.860	ug/l #	56
27) cis-1,2-Dichloroethene	7.30	96	22	8.396	ug/l #	1
28) Bromochloromethane	7.34	49	38	17.669	ug/l #	24
29) Tetrahydrofuran	7.52	42	19	33.638	ug/l #	42
30) Chloroform	7.62	83	40	8.860	ug/l #	19
31) Cyclohexane	8.23	56	43	8.808	ug/l #	21
37) Ethyl Acetate	7.30	43	19	26.010	ug/l #	73
40) Benzene	8.38	78	512	140.658	ug/l #	51
41) Methacrylonitrile	7.50	41	50	116.458	ug/l #	27
42) 1,2-Dichloroethane	8.55	62	25	21.914	ug/l #	77
43) Isopropyl Acetate	8.46	43	28	20.693	ug/l #	55
45) 1,2-Dichloropropane	9.24	63	21	21.436	ug/l #	43
48) Methyl methacrylate	9.38	41	20	31.055	ug/l #	19
49) 1,4-Dioxane	9.43	88	19	2847.425	ug/l #	14
51) 4-Methyl-2-Pentanone	10.11	43	20	29.060	ug/l #	40
54) cis-1,3-Dichloropropene	9.87	75	33	23.129	ug/l #	28
57) 1,3-Dichloropropane	10.88	76	21	18.020	ug/l #	42
59) 2-Hexanone	10.98	43	47	96.515	ug/l #	28
60) Dibromochloromethane	11.08	129	22	32.028	ug/l #	11
67) Ethyl Benzene	11.56	91	19	6.422	ug/l #	44

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW090219\
Data File : VW012529.D
Acq On : 03 Sep 2019 05:24
Operator : SY/VA
Sample : K4544-16
Misc : 4.30G/5ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : T16-17-C2-(2.25)

Quant Time: Sep 03 07:47:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082319S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 26 07:18:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
70) Styrene	12.41	104	21	12.300	ug/l	#	25
74) N-amyl acetate	12.21	43	21	24.411	ug/l	#	47
82) 4-Chlorotoluene	13.18	91	40	19.357	ug/l	#	43
83) tert-Butylbenzene	13.27	119	20	9.923	ug/l	#	24
85) sec-Butylbenzene	13.61	105	22	7.619	ug/l	#	57
86) p-Isopropyltoluene	13.27	119	20	7.756	ug/l	#	50
92) 1,2-Dibromo-3-Chloropropan	14.58	75	25	284.082	ug/l	#	5

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW090219\
Data File : VW012529.D
Acq On : 03 Sep 2019 05:24
Operator : SY/VA
Sample : K4544-16
Misc : 4.30G/5ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
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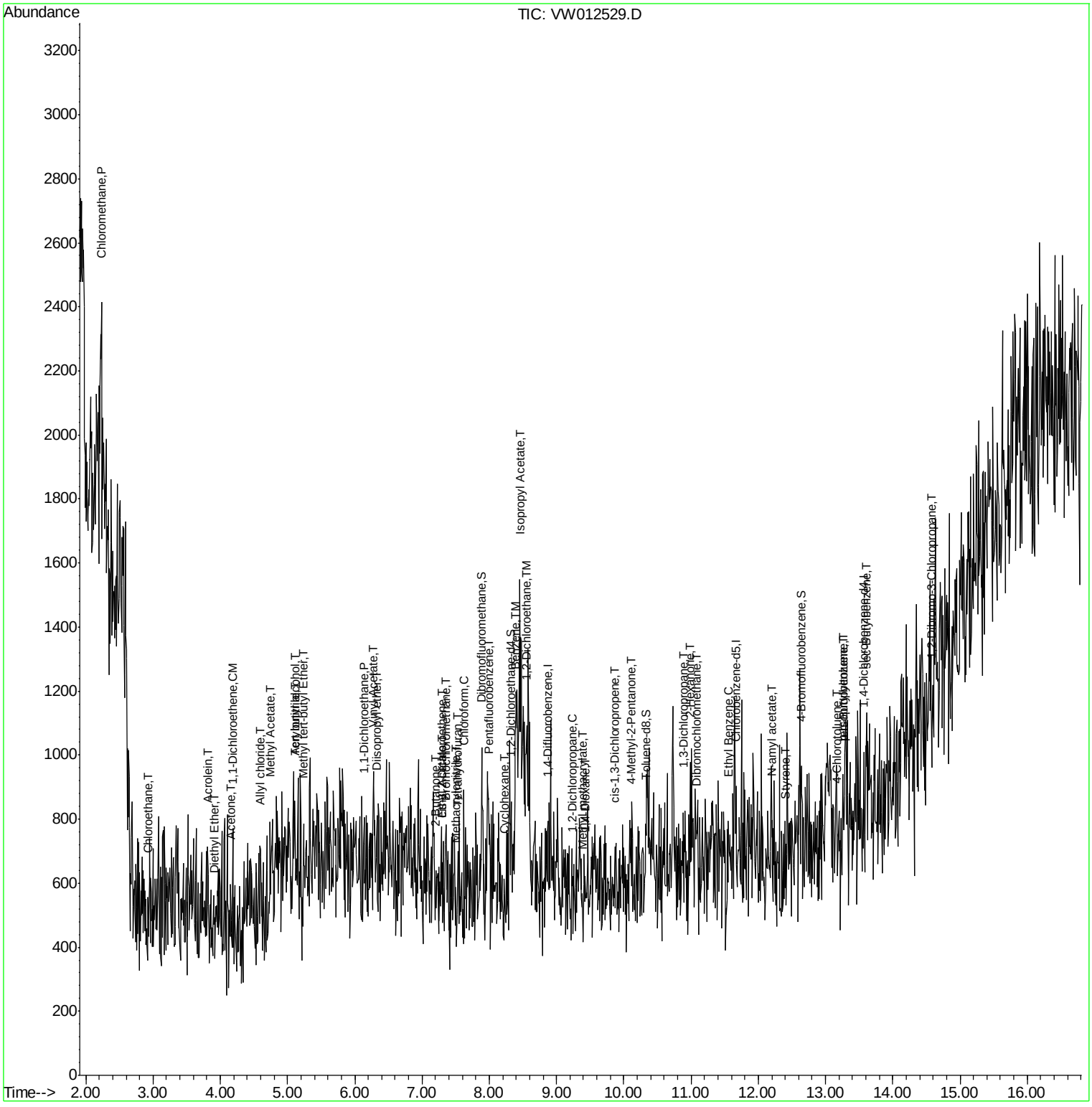
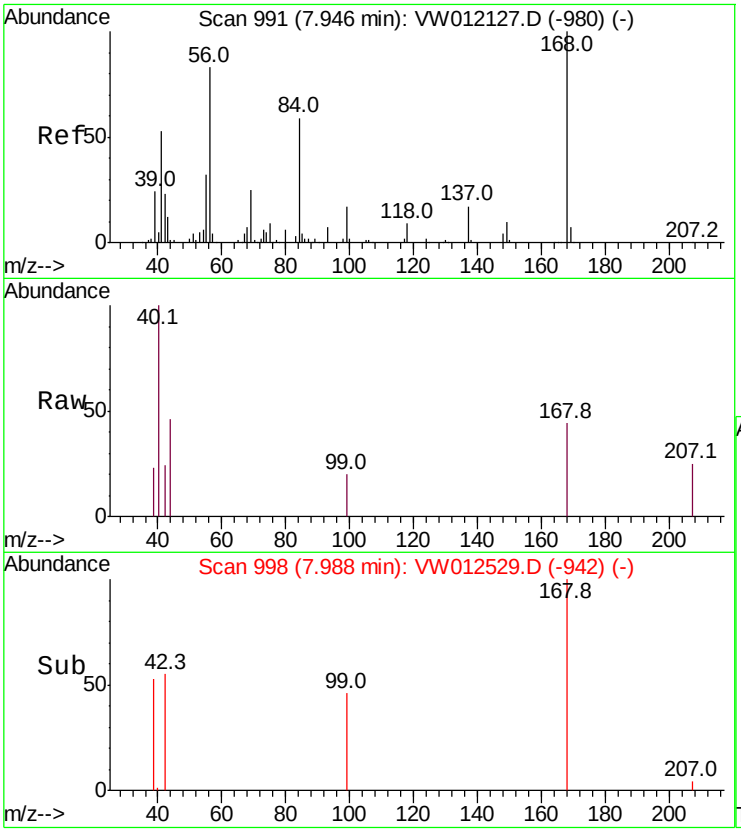
Quant Time: Sep 03 07:47:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082319S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 26 07:18:31 2019
Response via : Initial Calibration



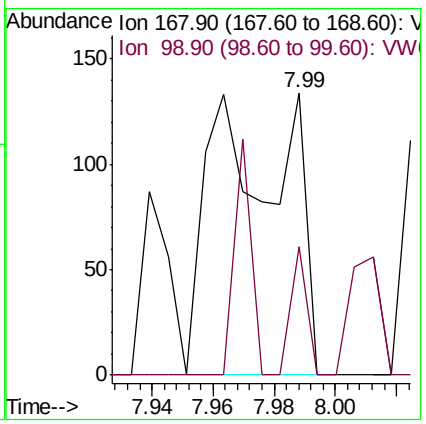


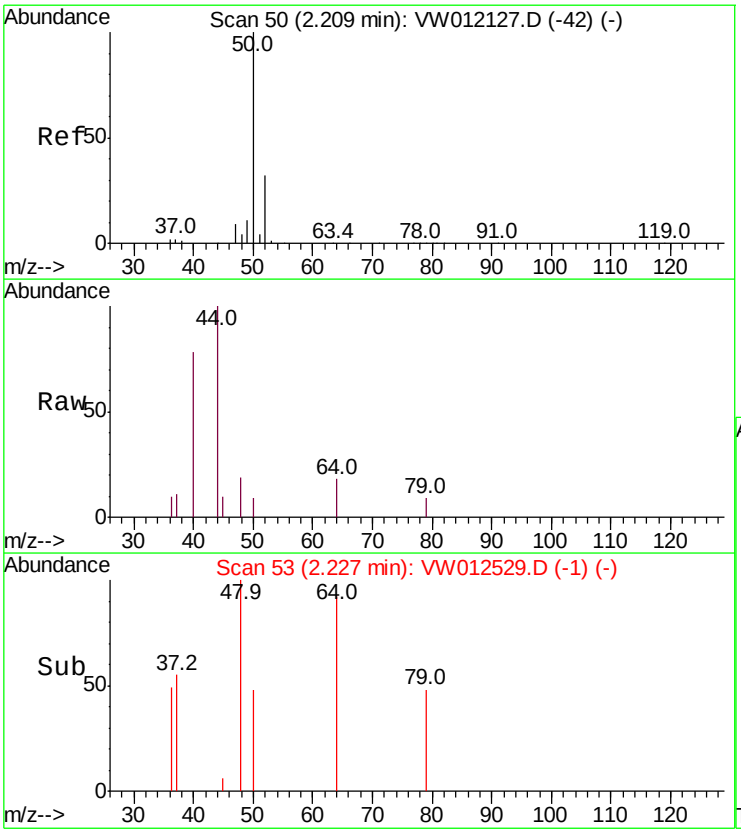
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.99 min Scan# 998
Delta R.T. 0.04 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument :
MSVOA_W
ClientSampleId :
T16-17-C2-(2.25)

Tgt Ion:168 Resp: 228

Ion	Ratio	Lower	Upper
168	100		
99	45.5	49.2	73.8#

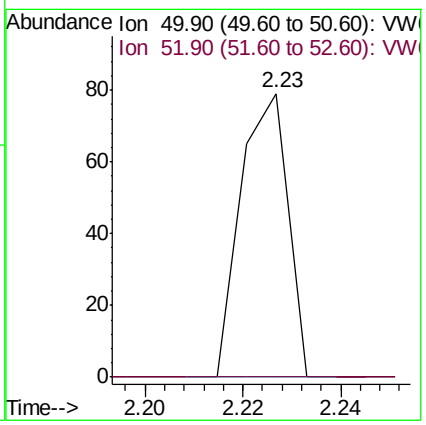


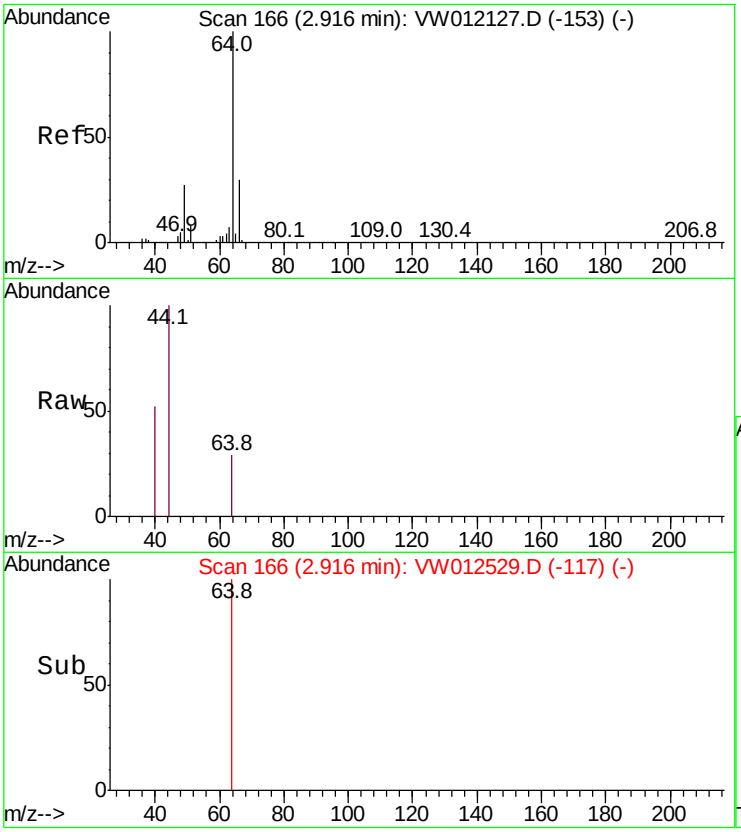


#3
Chloromethane
Concen: 24.368 ug/l
RT: 2.23 min Scan# 53
Delta R.T. 0.02 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion: 50 Resp: 53

Ion	Ratio	Lower	Upper
50	100		
52	0.0	25.5	38.3#



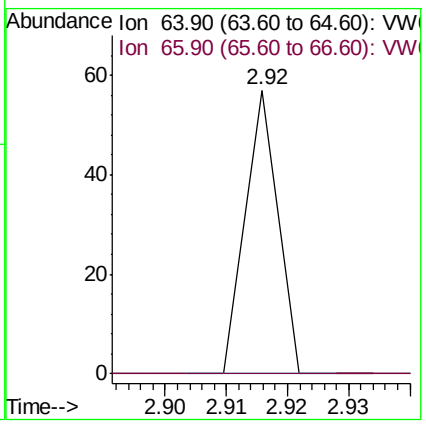


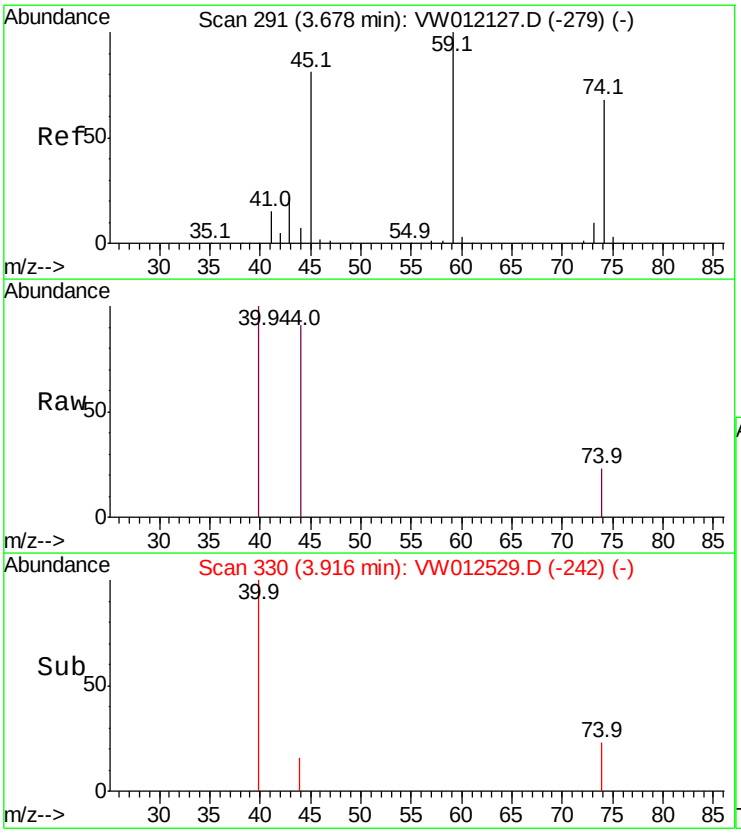
#6
Chloroethane
Concen: 13.984 ug/l
RT: 2.92 min Scan# 166
Delta R.T. -0.00 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument :
MSVOA_W
ClientSampleId :
T16-17-C2-(2.25)

Tgt Ion: 64 Resp: 21

Ion	Ratio	Lower	Upper
64	100		
66	0.0	23.8	35.8#

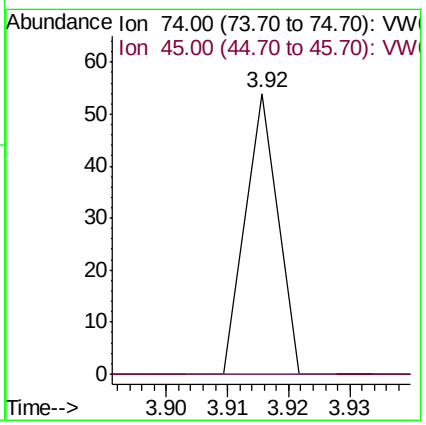


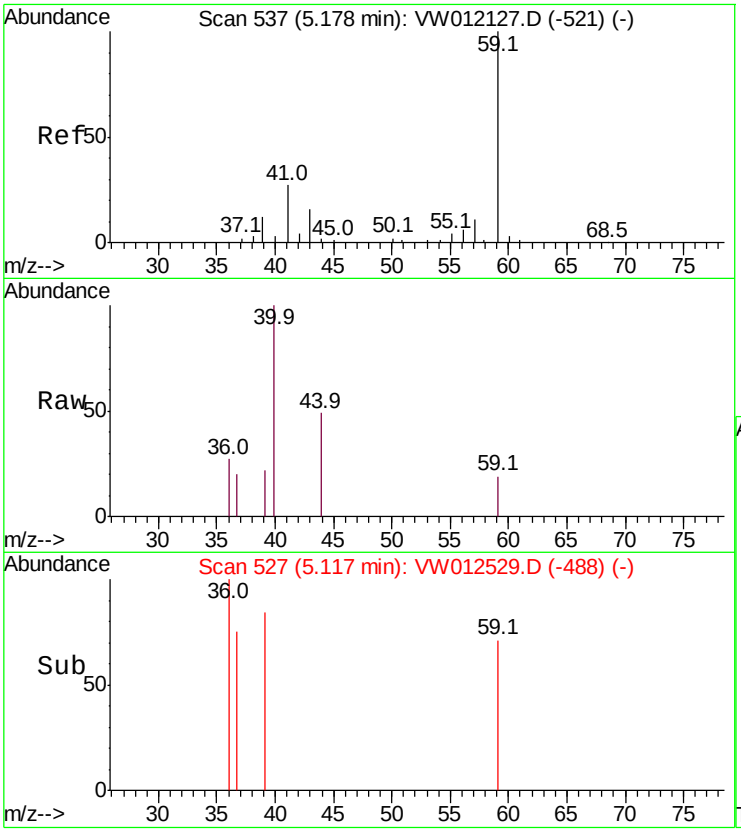


#8
Diethyl Ether
Concen: 15.763 ug/l
RT: 3.92 min Scan# 330
Delta R.T. 0.24 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion: 74 Resp: 20

Ion	Ratio	Lower	Upper
74	100		
45	0.0	59.2	177.6#



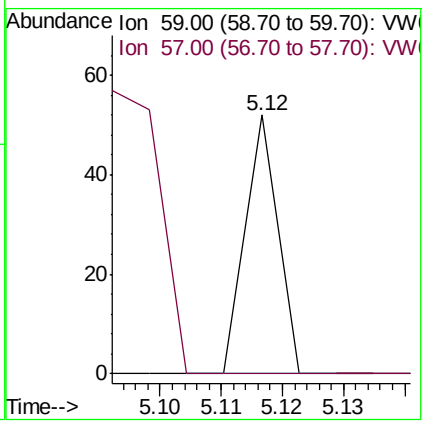


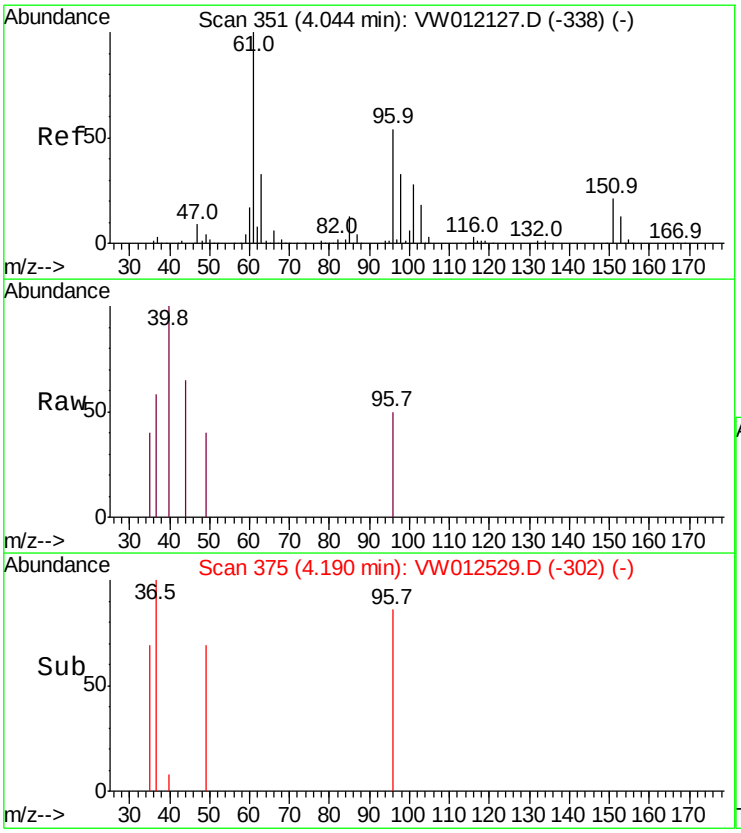
#11
Tert butyl alcohol
Concen: 116.487 ug/l
RT: 5.12 min Scan# 527
Delta R.T. -0.06 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument :
MSVOA_W
ClientSampleId :
T16-17-C2-(2.25)

Tgt Ion: 59 Resp: 19

Ion	Ratio	Lower	Upper
59	100		
57	0.0	9.0	13.4#

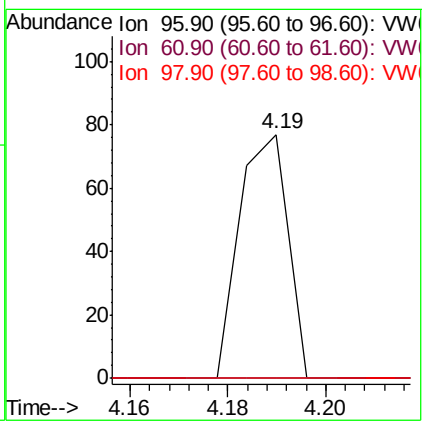


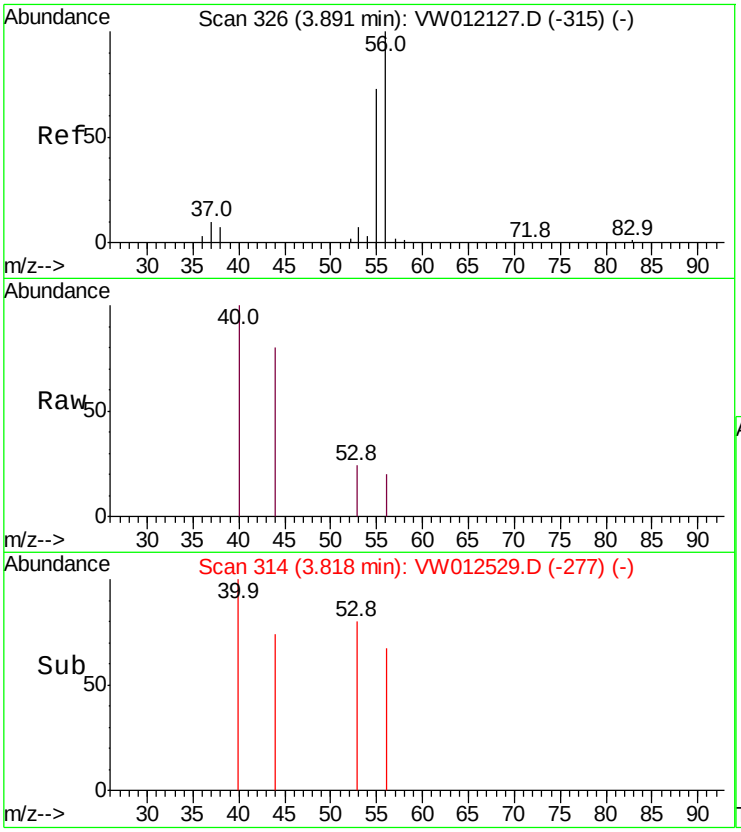


#12
1,1-Dichloroethene
Concen: 23.175 ug/l
RT: 4.19 min Scan# 375
Delta R.T. 0.15 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion: 96 Resp: 53

Ion	Ratio	Lower	Upper
96	100		
61	0.0	149.1	223.7#
98	0.0	49.4	74.2#



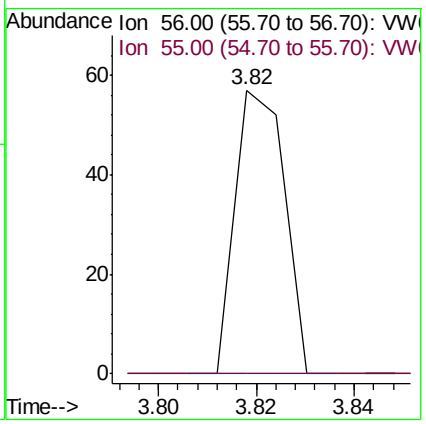


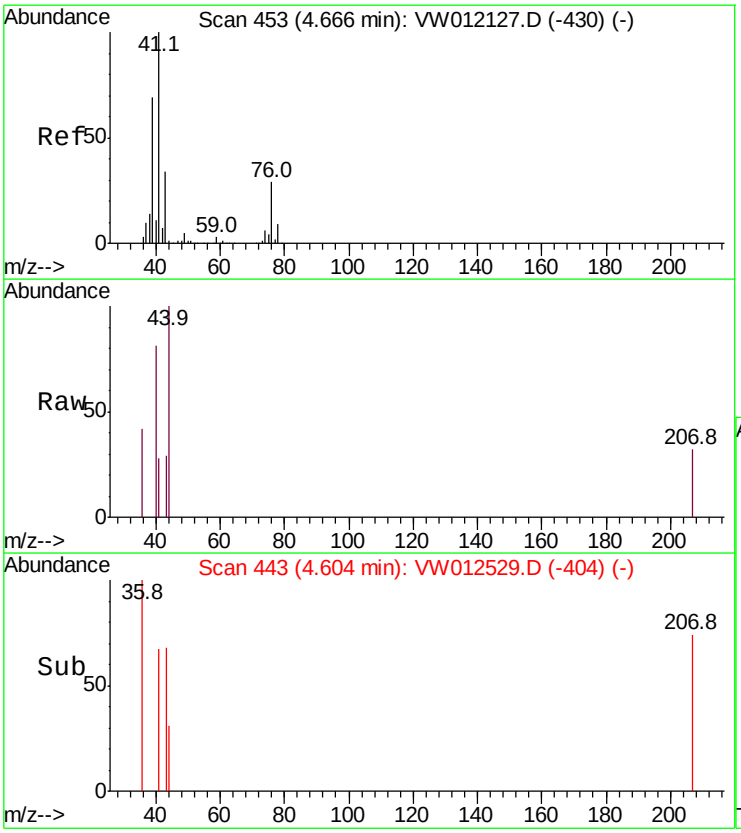
#13
Acrolein
Concen: 260.523 ug/l
RT: 3.82 min Scan# 314
Delta R.T. -0.07 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument :
MSVOA_W
ClientSampleId :
T16-17-C2-(2.25)

Tgt Ion: 56 Resp: 40

Ion	Ratio	Lower	Upper
56	100		
55	0.0	55.8	83.8#

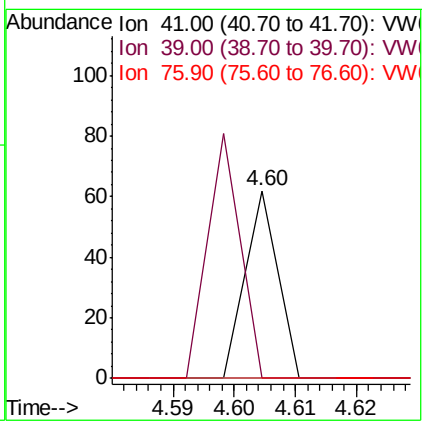


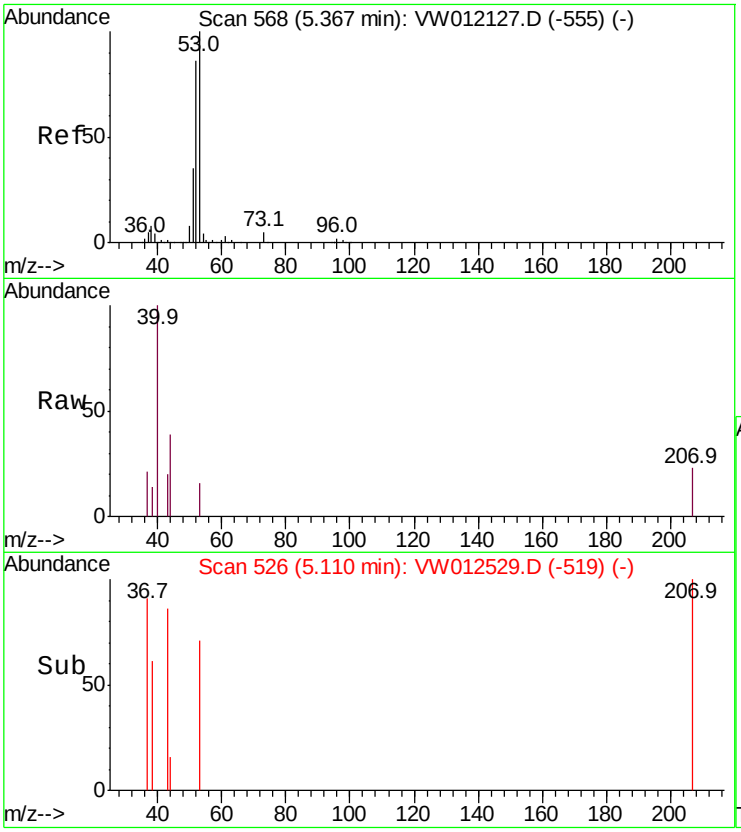


#14
Allyl chloride
Concen: 4.704 ug/l
RT: 4.60 min Scan# 443
Delta R.T. -0.06 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion: 41 Resp: 23

Ion	Ratio	Lower	Upper
41	100		
39	130.4	53.4	80.2#
76	0.0	22.1	33.1#



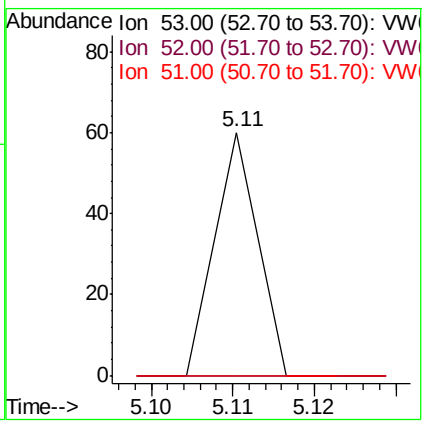


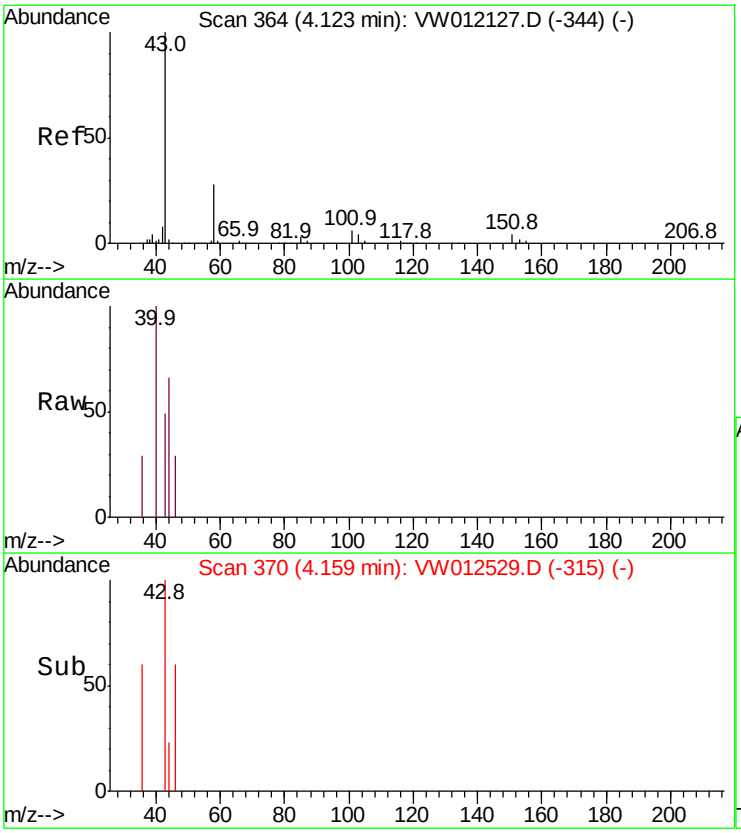
#15
Acrylonitrile
Concen: 34.982 ug/l
RT: 5.11 min Scan# 526
Delta R.T. -0.26 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument :
MSVOA_W
ClientSampleId :
T16-17-C2-(2.25)

Tgt Ion: 53 Resp: 22

Ion	Ratio	Lower	Upper
53	100		
52	0.0	66.7	100.1#
51	0.0	30.1	45.1#

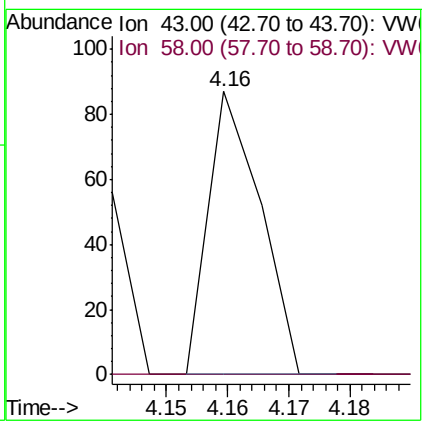


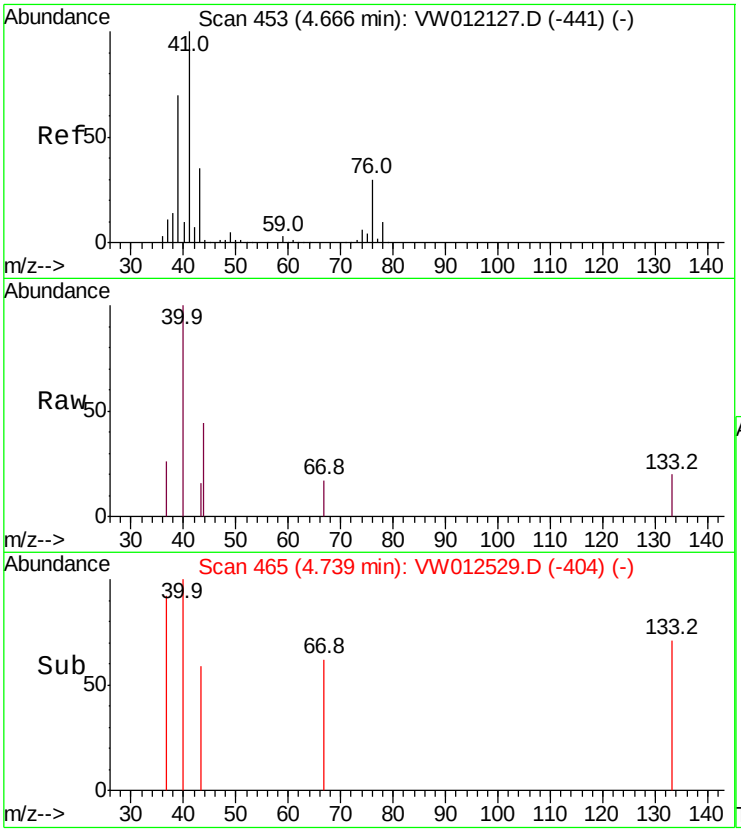


#16
Acetone
Concen: 73.612 ug/l
RT: 4.16 min Scan# 370
Delta R.T. 0.04 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion: 43 Resp: 51

Ion	Ratio	Lower	Upper
43	100		
58	0.0	22.4	33.6#



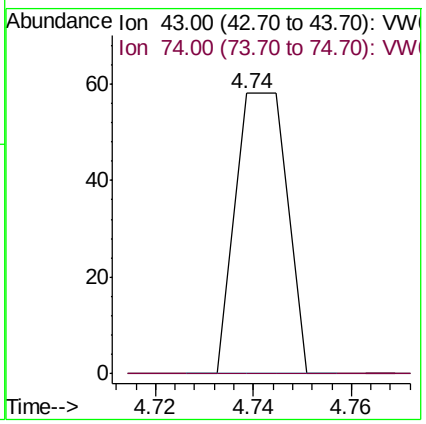


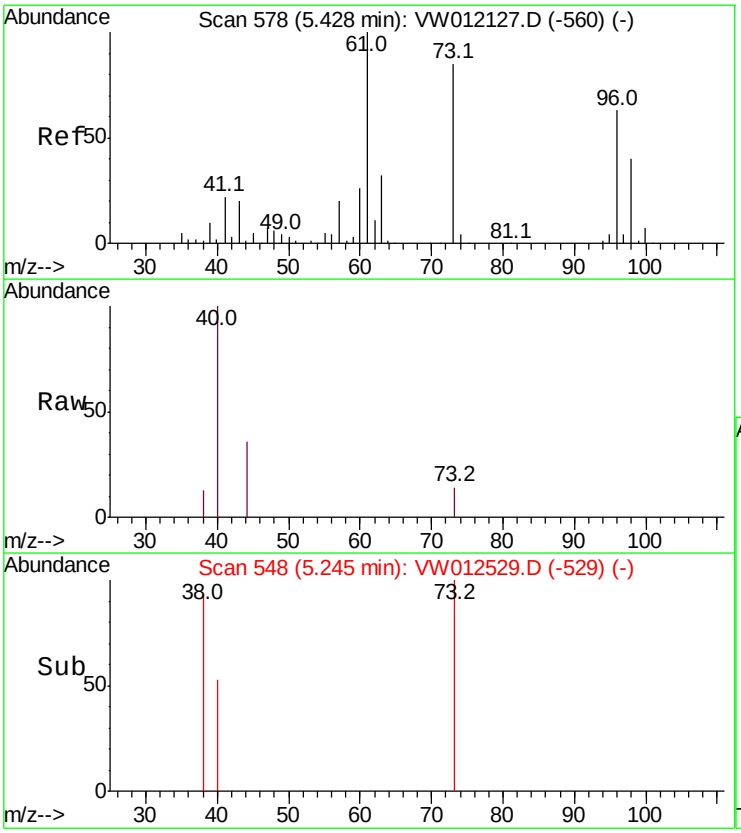
#18
Methyl Acetate
Concen: 24.475 ug/l
RT: 4.74 min Scan# 465
Delta R.T. 0.07 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument : MSVOA_W
ClientSampleId : T16-17-C2-(2.25)

Tgt Ion: 43 Resp: 42

Ion	Ratio	Lower	Upper
43	100		
74	0.0	15.7	23.5#

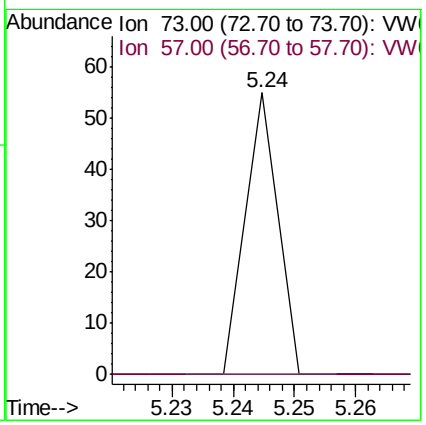


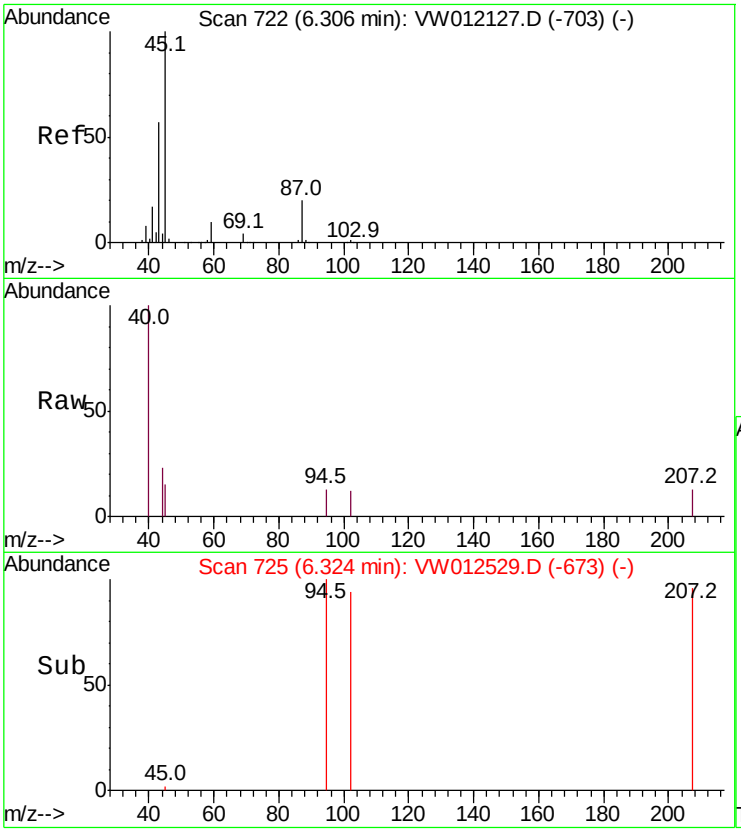


#19
Methyl tert-butyl Ether
Concen: 5.408 ug/l
RT: 5.24 min Scan# 548
Delta R.T. -0.18 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion: 73 Resp: 20

Ion	Ratio	Lower	Upper
73	100		
57	0.0	18.9	28.3#



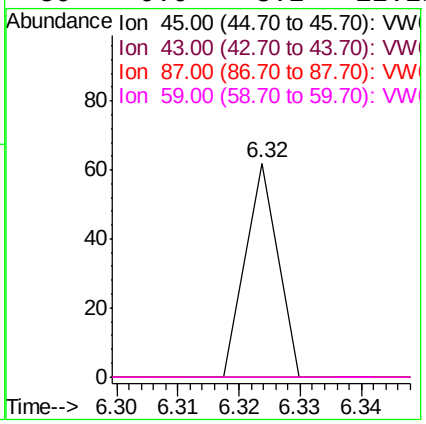


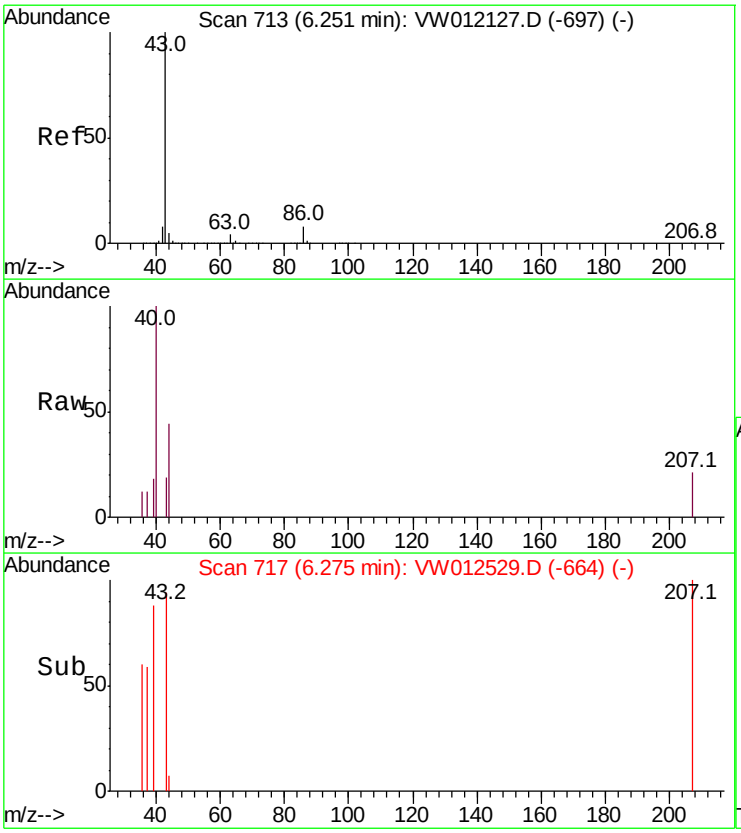
#22
Diisopropyl ether
Concen: 2.538 ug/l
RT: 6.32 min Scan# 725
Delta R.T. 0.02 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument : MSVOA_W
ClientSampleId : T16-17-C2-(2.25)

Tgt Ion: 45 Resp: 23

Ion	Ratio	Lower	Upper
45	100		
43	0.0	45.5	68.3#
87	0.0	16.1	24.1#
59	0.0	8.2	12.2#

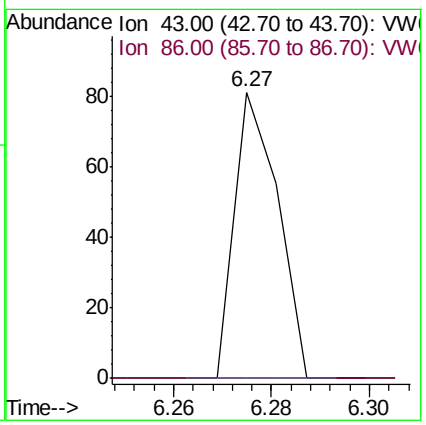


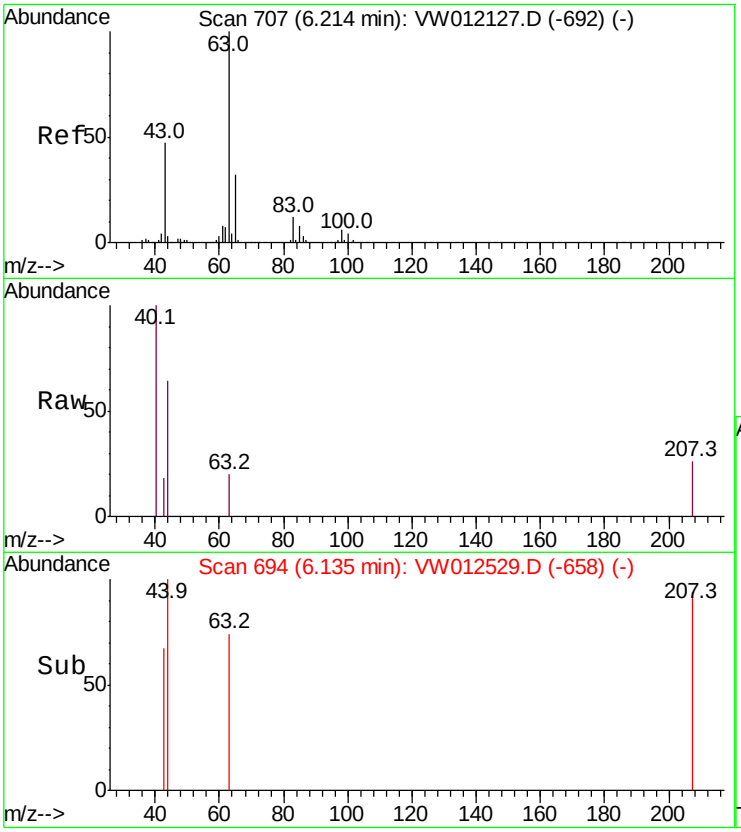


#23
Vinyl Acetate
Concen: 8.965 ug/l
RT: 6.27 min Scan# 717
Delta R.T. 0.02 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion: 43 Resp: 50

Ion	Ratio	Lower	Upper
43	100		
86	0.0	6.5	9.7#



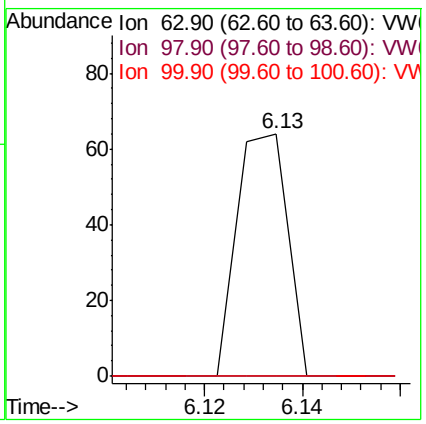


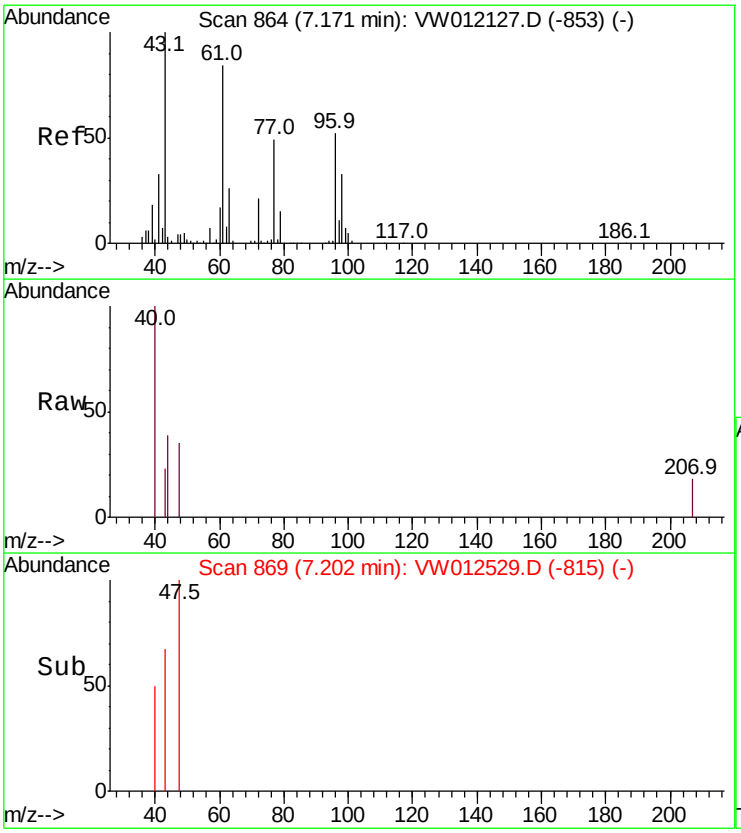
#24
1,1-Dichloroethane
Concen: 9.322 ug/l
RT: 6.13 min Scan# 694
Delta R.T. -0.08 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument : MSVOA_W
ClientSampleId : T16-17-C2-(2.25)

Tgt Ion: 63 Resp: 46

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.0	9.2#
100	0.0	2.0	6.0#

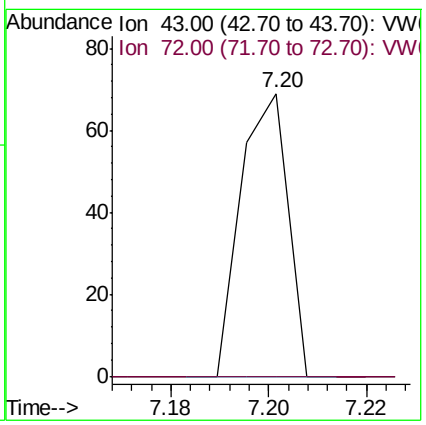


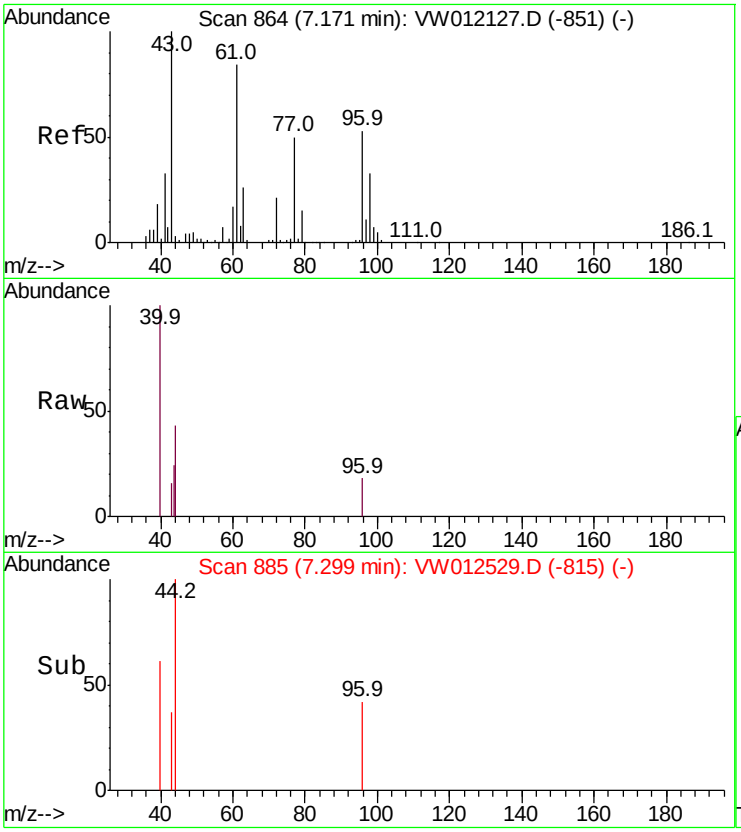


#25
2-Butanone
Concen: 48.860 ug/l
RT: 7.20 min Scan# 869
Delta R.T. 0.03 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion: 43 Resp: 46

Ion	Ratio	Lower	Upper
43	100		
72	0.0	16.6	24.8#



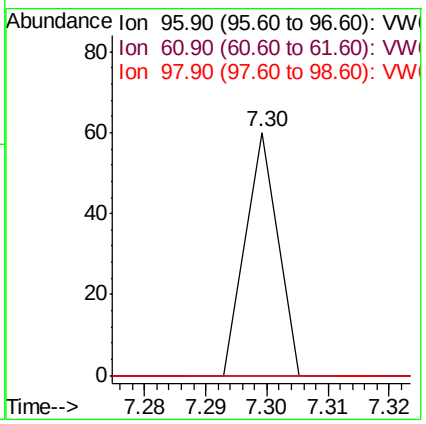


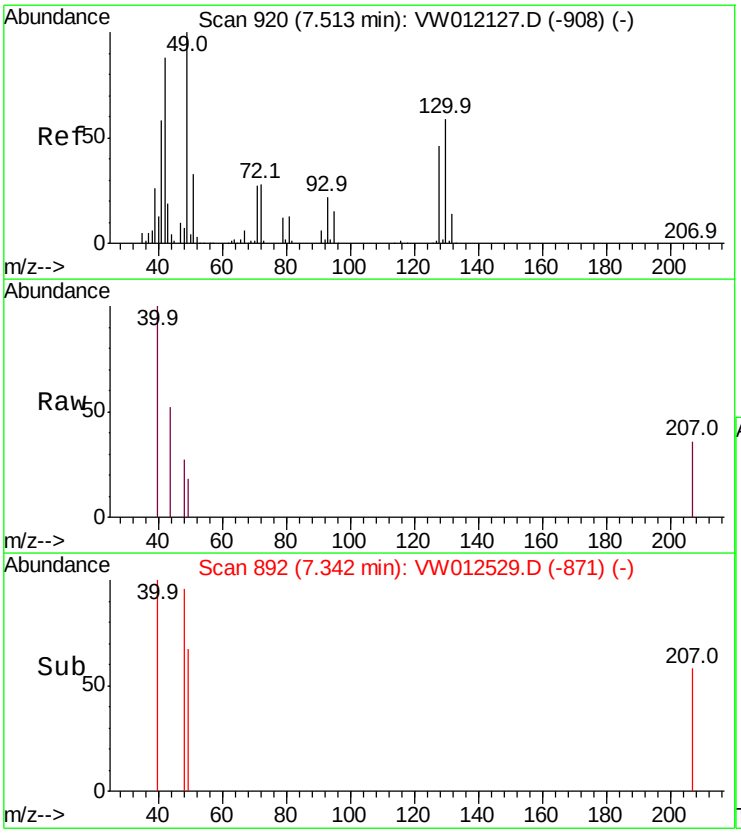
#27
cis-1,2-Dichloroethene
Concen: 8.396 ug/l
RT: 7.30 min Scan# 885
Delta R.T. 0.13 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument :
MSVOA_W
ClientSampleId :
T16-17-C2-(2.25)

Tgt Ion: 96 Resp: 22

Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	326.6
98	0.0	0.0	127.4

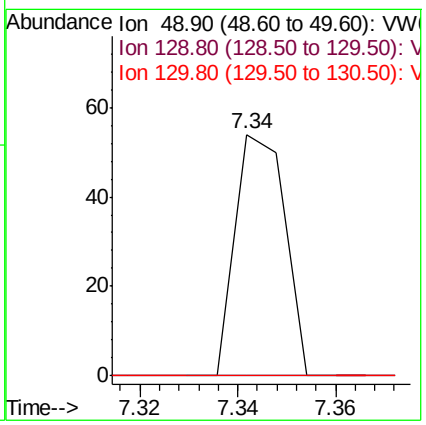


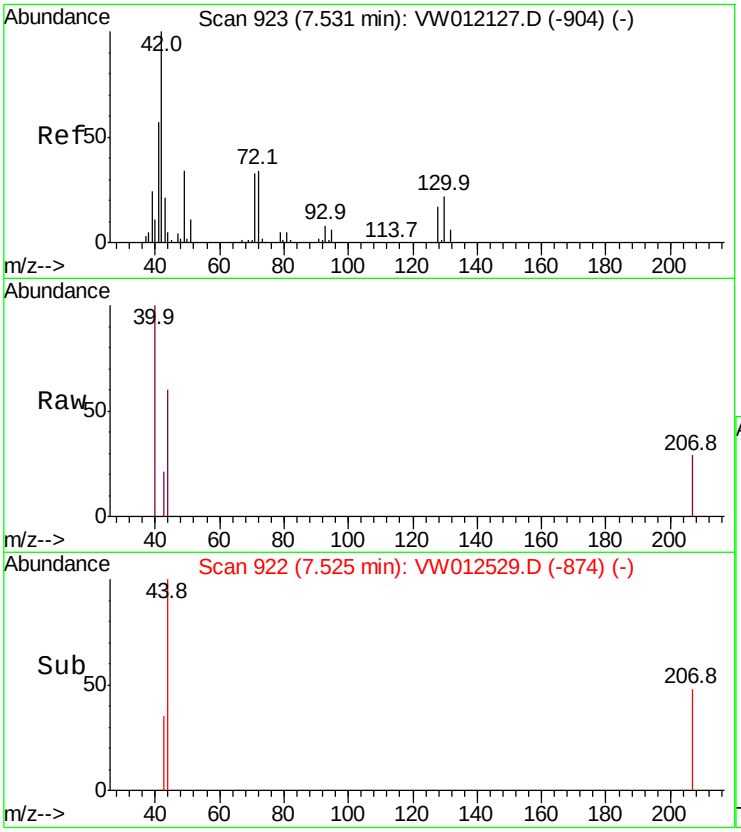


#28
Bromochloromethane
Concen: 17.669 ug/l
RT: 7.34 min Scan# 892
Delta R.T. -0.17 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion: 49 Resp: 38

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	1.4
130	0.0	45.5	68.3#



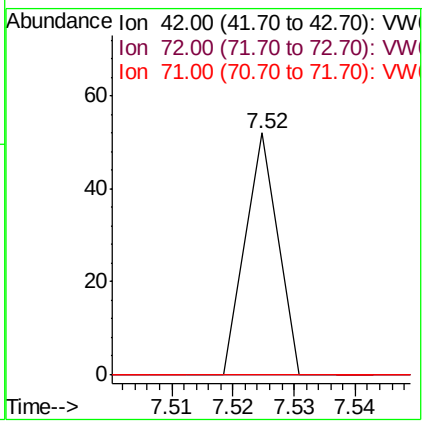


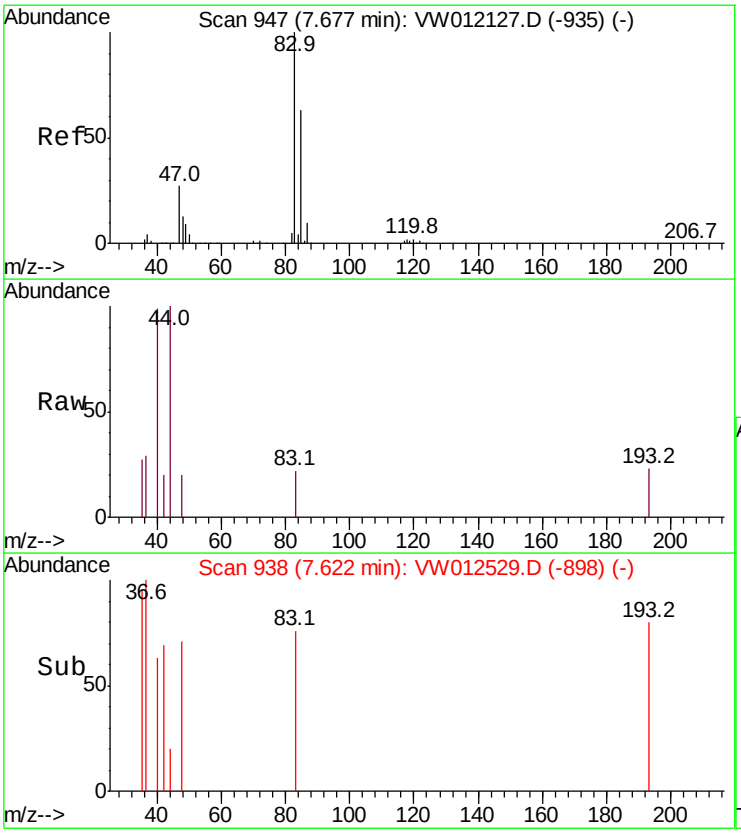
#29
Tetrahydrofuran
Concen: 33.638 ug/l
RT: 7.52 min Scan# 922
Delta R.T. -0.01 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument :
MSVOA_W
ClientSampleId :
T16-17-C2-(2.25)

Tgt Ion: 42 Resp: 19

Ion	Ratio	Lower	Upper
42	100		
72	0.0	27.3	40.9#
71	0.0	25.5	38.3#

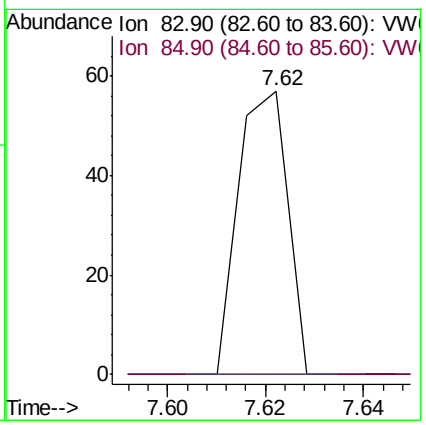


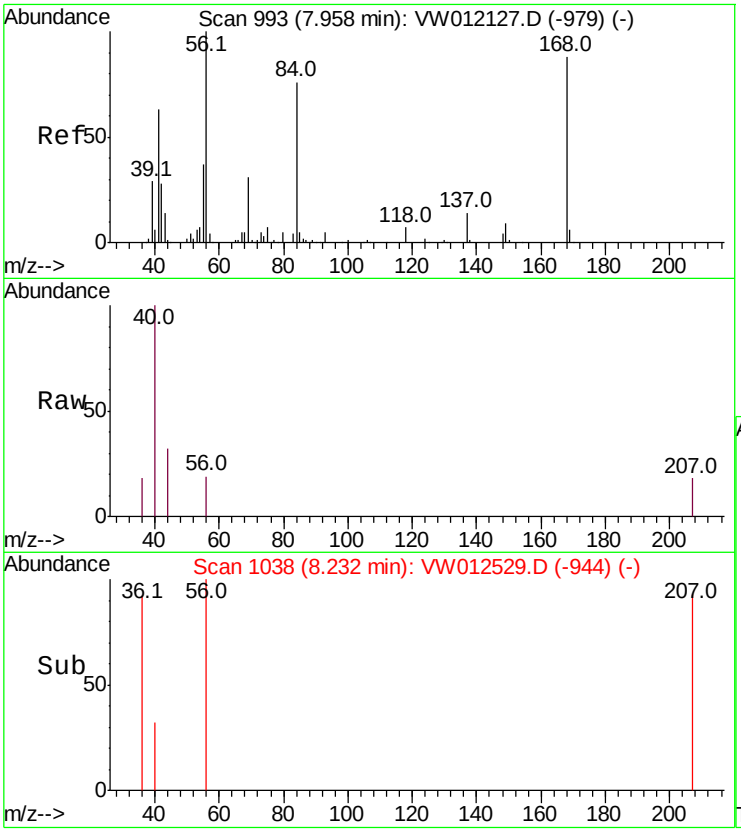


#30
Chloroform
Concen: 8.860 ug/l
RT: 7.62 min Scan# 938
Delta R.T. -0.06 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion: 83 Resp: 40

Ion	Ratio	Lower	Upper
83	100		
85	0.0	50.6	76.0#



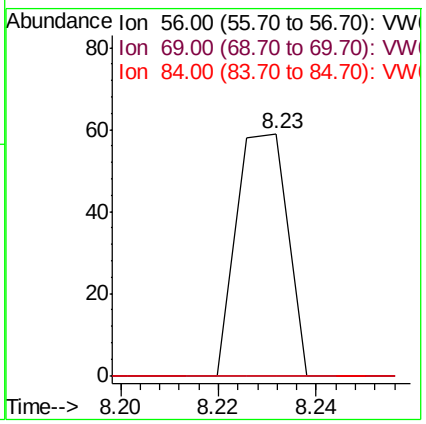


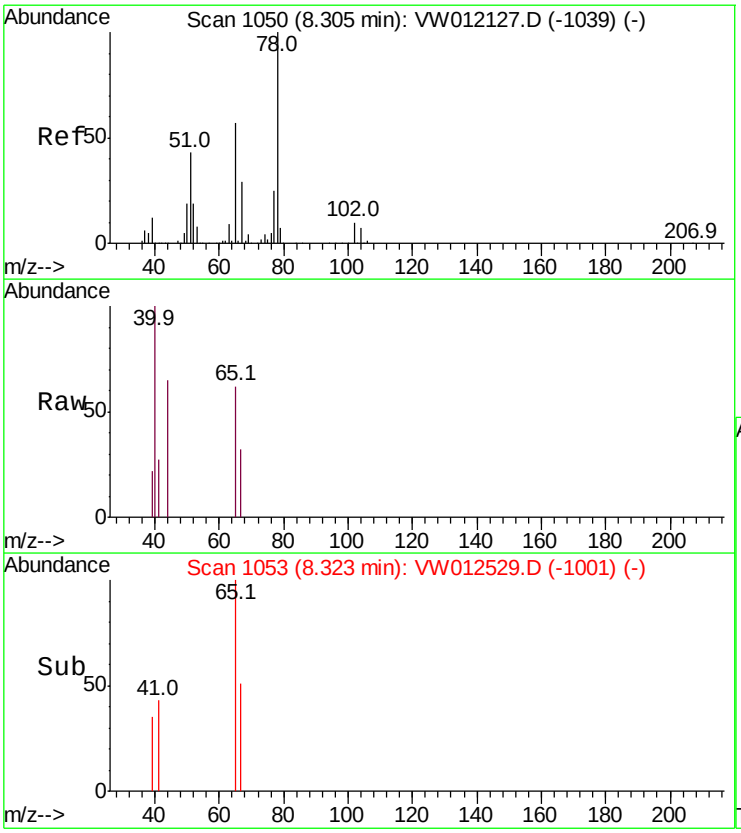
#31
Cyclohexane
Concen: 8.808 ug/l
RT: 8.23 min Scan# 1038
Delta R.T. 0.27 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument : MSVOA_W
ClientSampleId : T16-17-C2-(2.25)

Tgt Ion: 56 Resp: 43

Ion	Ratio	Lower	Upper
56	100		
69	0.0	24.9	37.3#
84	0.0	60.6	90.8#

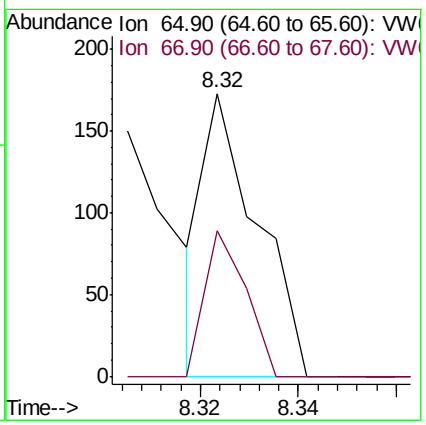


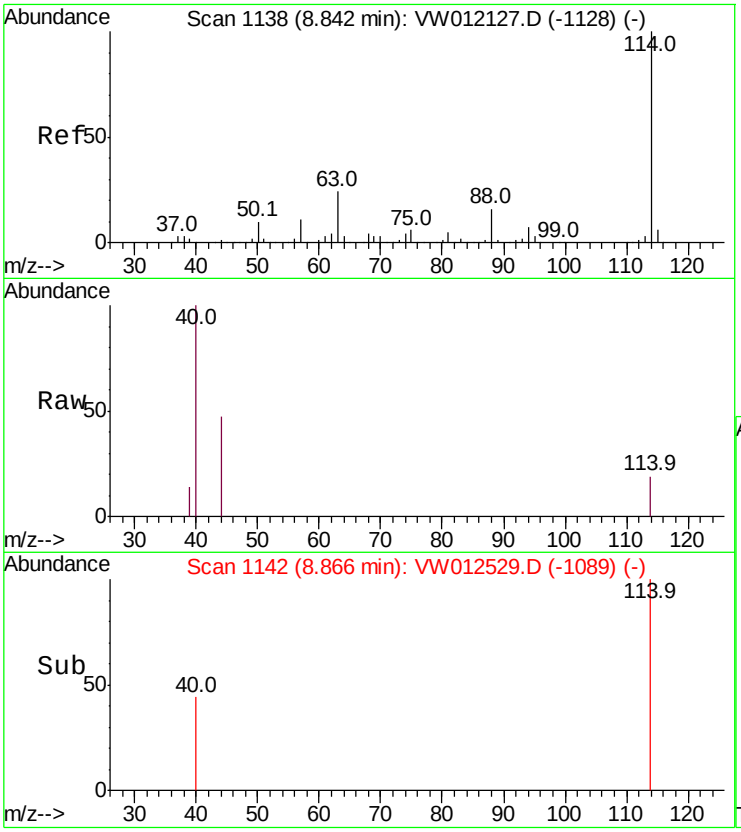


#33
1,2-Dichloroethane-d4
Concen: 47.964 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.02 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion: 65 Resp: 130

Ion	Ratio	Lower	Upper
65	100		
67	40.0	0.0	102.6



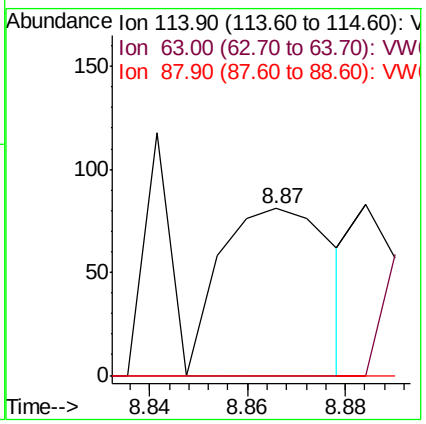


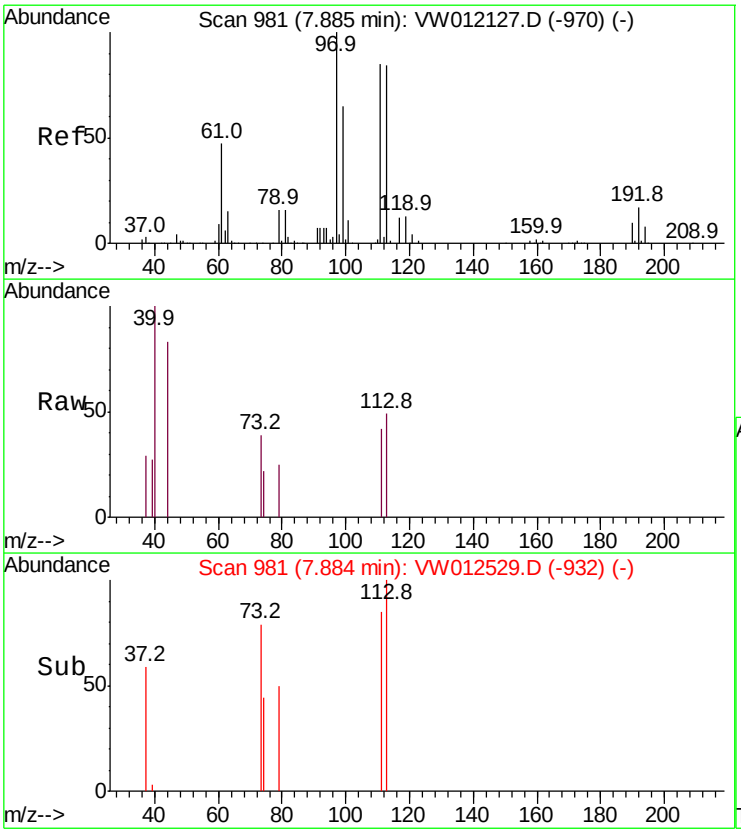
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1142
Delta R.T. 0.02 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument :
MSVOA_W
ClientSampleId :
T16-17-C2-(2.25)

Tgt Ion:114 Resp: 129

Ion	Ratio	Lower	Upper
114	100		
63	0.0	0.0	48.6
88	0.0	0.0	32.2

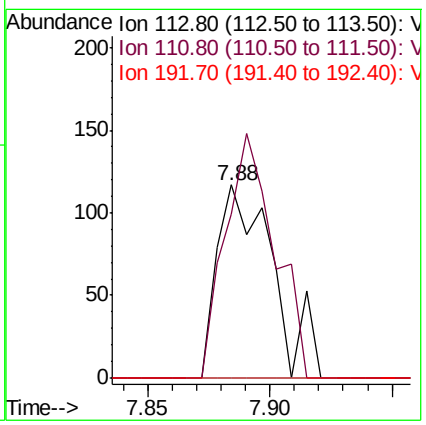


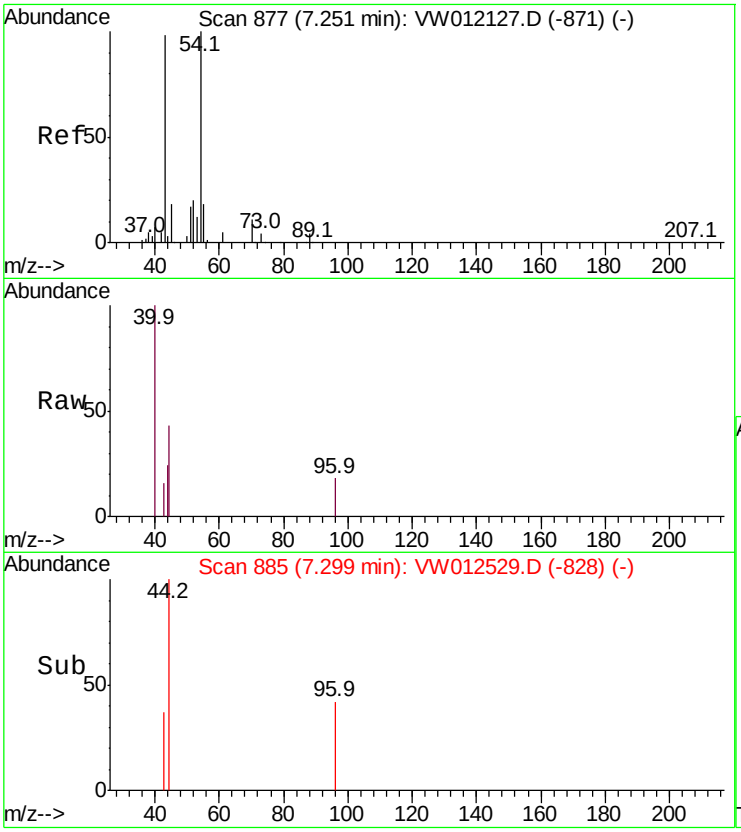


#35
Dibromofluoromethane
Concen: 240.258 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.00 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion:113 Resp: 185

Ion	Ratio	Lower	Upper
113	100		
111	111.9	82.7	124.1
192	0.0	16.2	24.2#



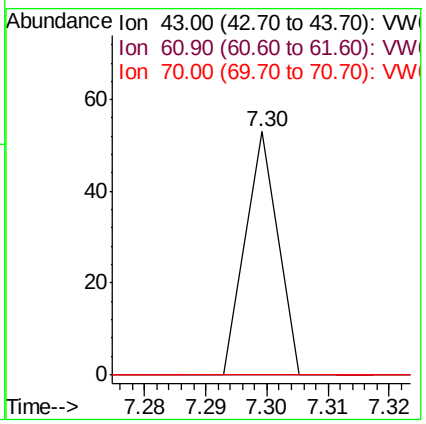


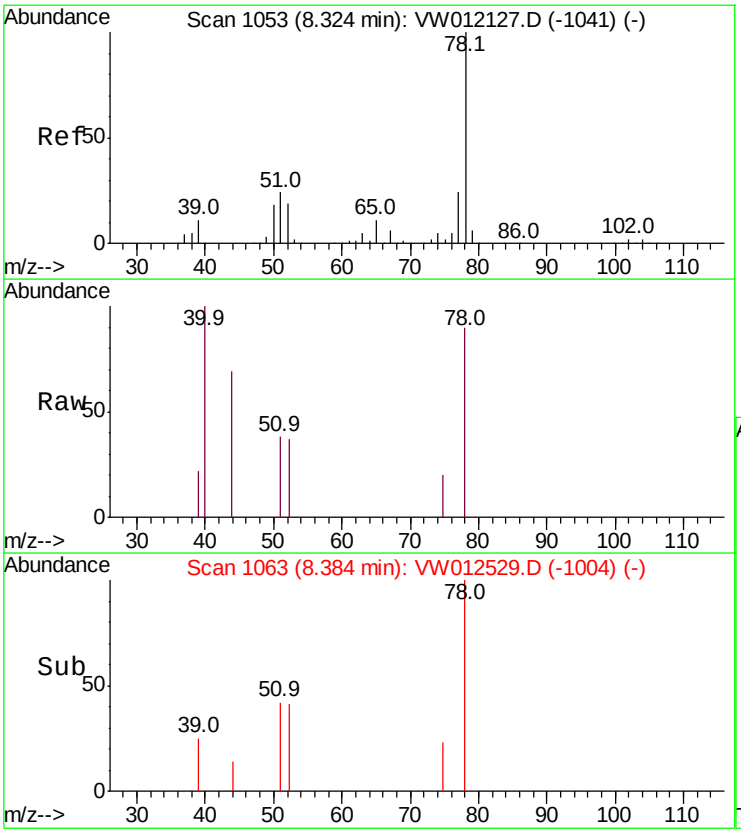
#37
Ethyl Acetate
Concen: 26.010 ug/l
RT: 7.30 min Scan# 885
Delta R.T. 0.05 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument : MSVOA_W
ClientSampleId : T16-17-C2-(2.25)

Tgt Ion: 43 Resp: 19

Ion	Ratio	Lower	Upper
43	100		
61	0.0	9.2	13.8#
70	0.0	6.9	10.3#

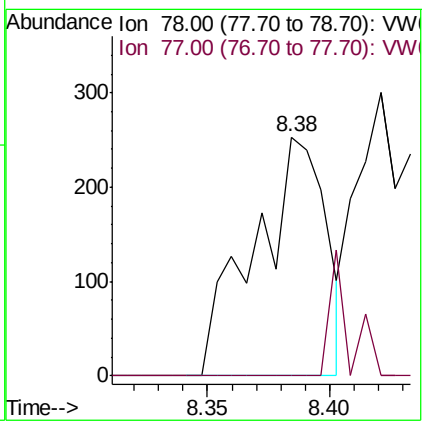


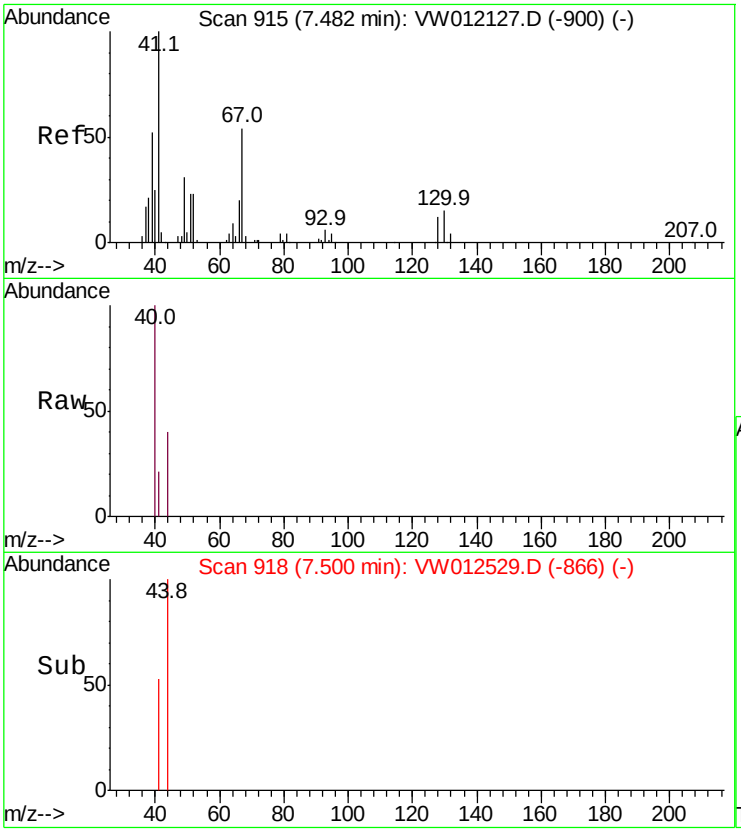


#40
Benzene
Concen: 140.658 ug/l
RT: 8.38 min Scan# 1063
Delta R.T. 0.06 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion: 78 Resp: 512

Ion	Ratio	Lower	Upper
78	100		
77	0.0	19.5	29.3#



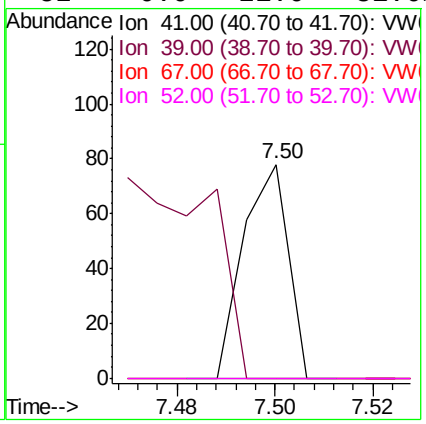


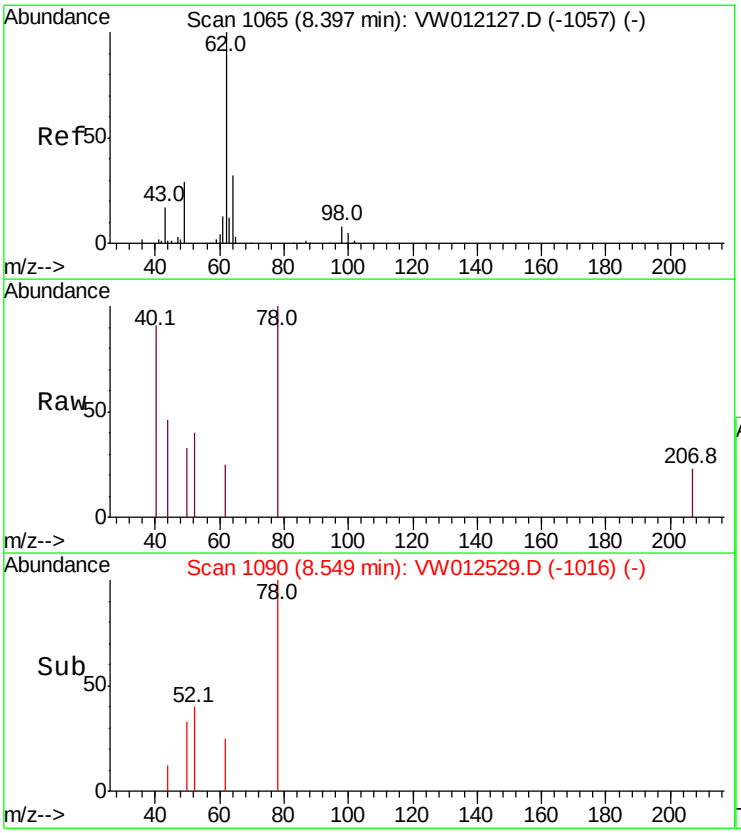
#41
Methacrylonitrile
Concen: 116.458 ug/l
RT: 7.50 min Scan# 918
Delta R.T. 0.02 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument : MSVOA_W
ClientSampleId : T16-17-C2-(2.25)

Tgt Ion: 41 Resp: 50

Ion	Ratio	Lower	Upper
41	100		
39	0.0	45.8	68.8#
67	0.0	46.2	69.4#
52	0.0	21.0	31.6#

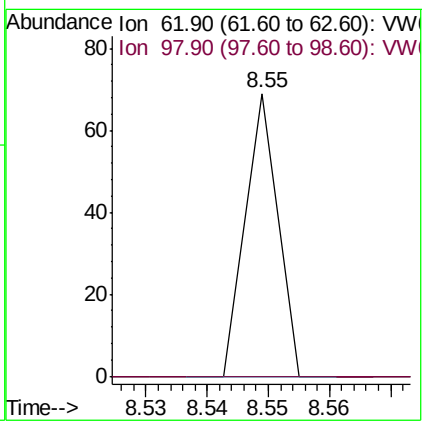


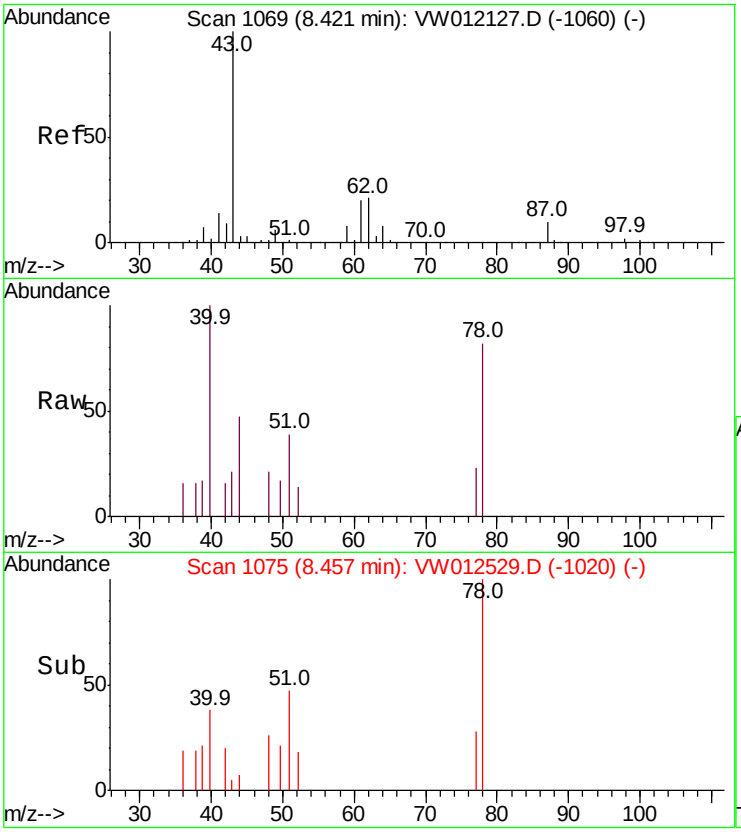


#42
1,2-Dichloroethane
Concen: 21.914 ug/l
RT: 8.55 min Scan# 1090
Delta R.T. 0.15 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion: 62 Resp: 25

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	16.6



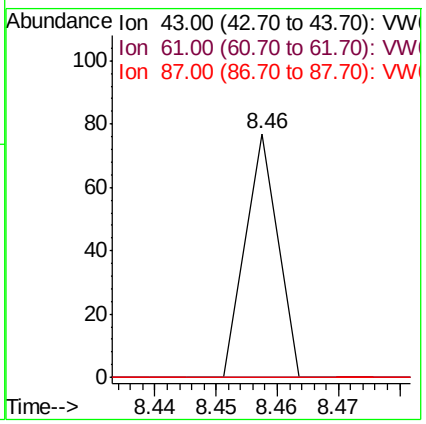


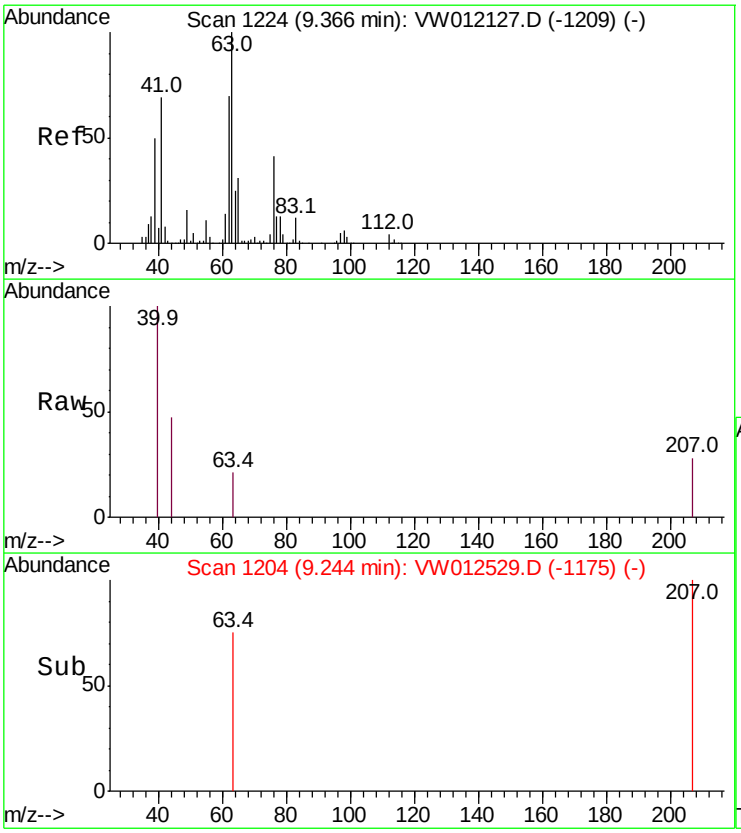
#43
Isopropyl Acetate
Concen: 20.693 ug/l
RT: 8.46 min Scan# 1075
Delta R.T. 0.04 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument : MSVOA_W
ClientSampleId : T16-17-C2-(2.25)

Tgt Ion: 43 Resp: 28

Ion	Ratio	Lower	Upper
43	100		
61	0.0	21.1	31.7#
87	0.0	8.2	12.2#

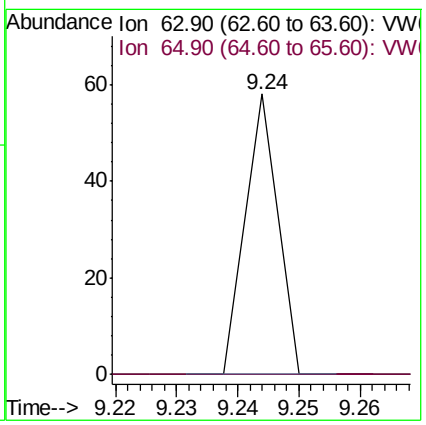


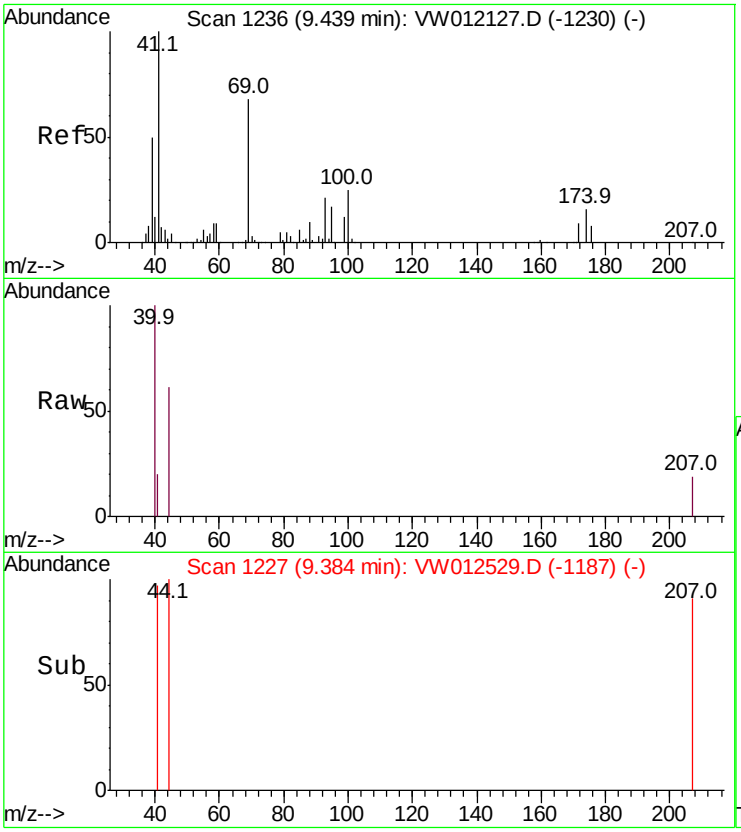


#45
1,2-Dichloropropane
Concen: 21.436 ug/l
RT: 9.24 min Scan# 1204
Delta R.T. -0.12 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion: 63 Resp: 21

Ion	Ratio	Lower	Upper
63	100		
65	0.0	25.0	37.4#



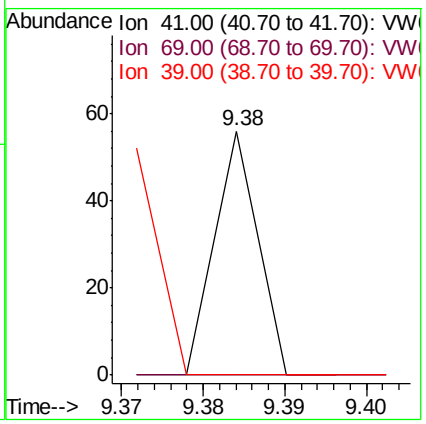


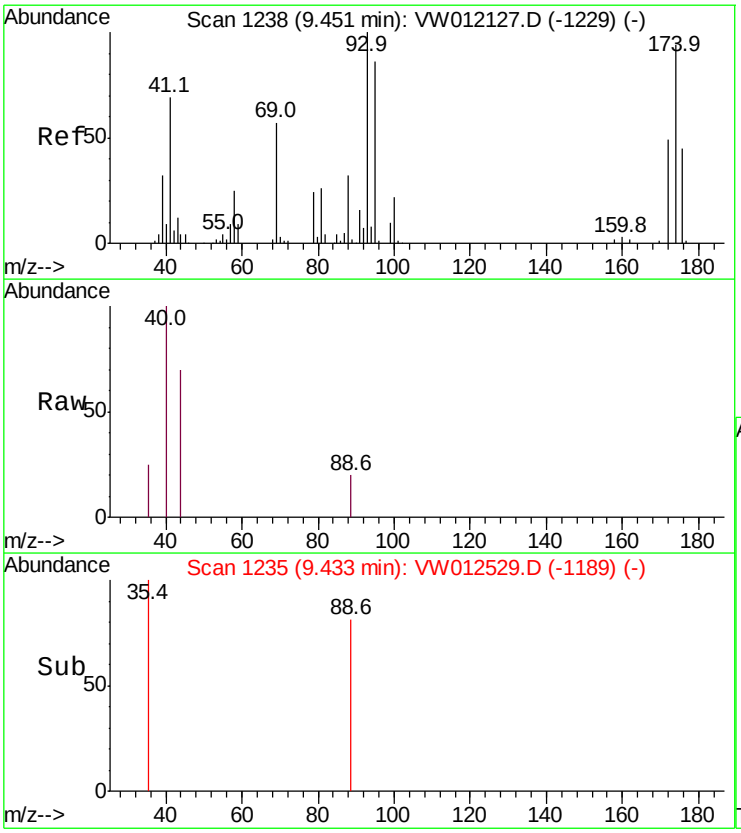
#48
Methyl methacrylate
Concen: 31.055 ug/l
RT: 9.38 min Scan# 1227
Delta R.T. -0.06 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument : MSVOA_W
ClientSampleId : T16-17-C2-(2.25)

Tgt Ion: 41 Resp: 20

Ion	Ratio	Lower	Upper
41	100		
69	0.0	56.7	85.1#
39	0.0	42.0	63.0#

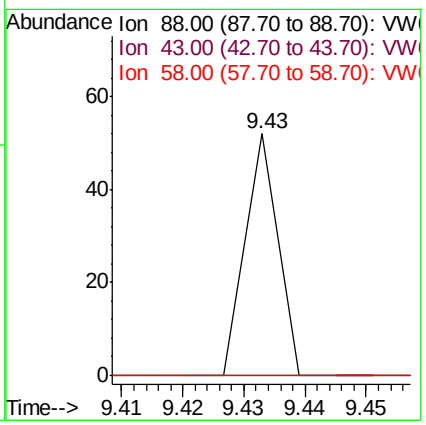


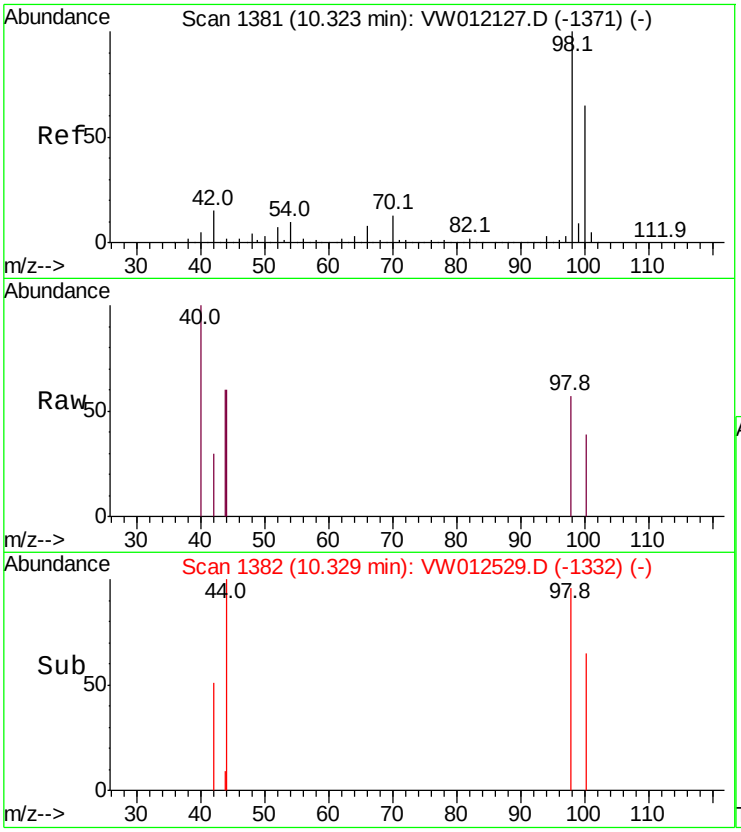


#49
1,4-Dioxane
Concen: 2847.425 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. -0.02 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion: 88 Resp: 19

Ion	Ratio	Lower	Upper
88	100		
43	0.0	32.9	49.3#
58	0.0	71.0	106.4#



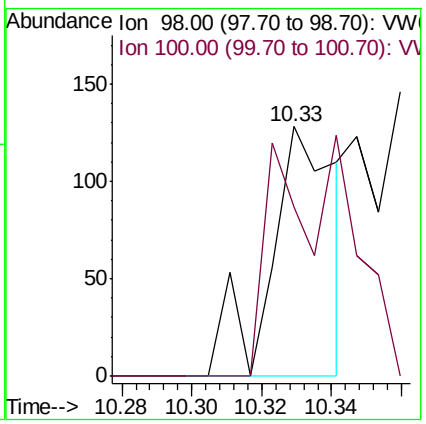


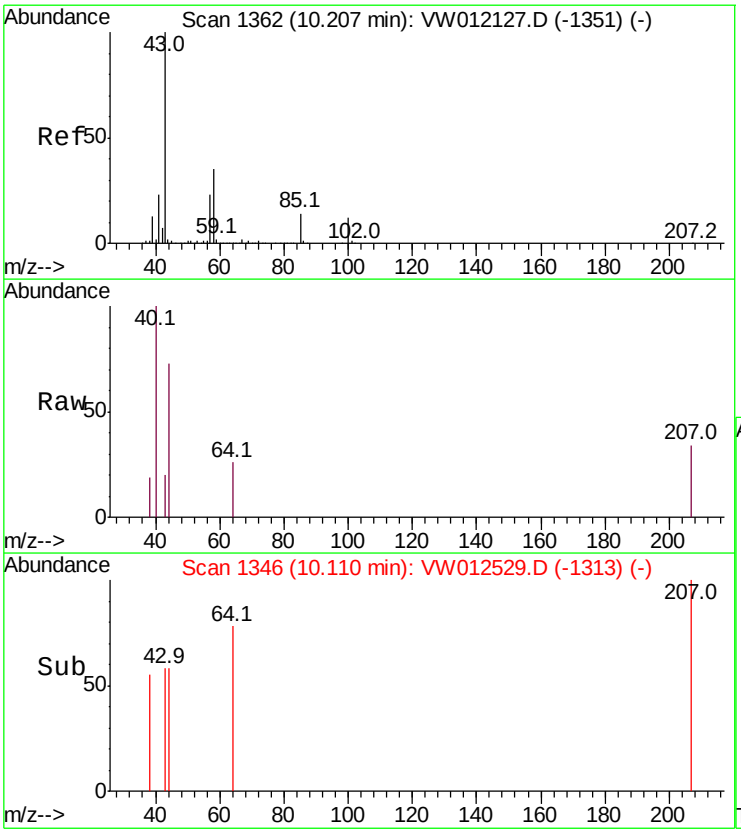
#50
Toluene-d8
Concen: 52.848 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. 0.01 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument : MSVOA_W
ClientSampleId : T16-17-C2-(2.25)

Tgt Ion: 98 Resp: 165

Ion	Ratio	Lower	Upper
98	100		
100	59.4	52.4	78.6

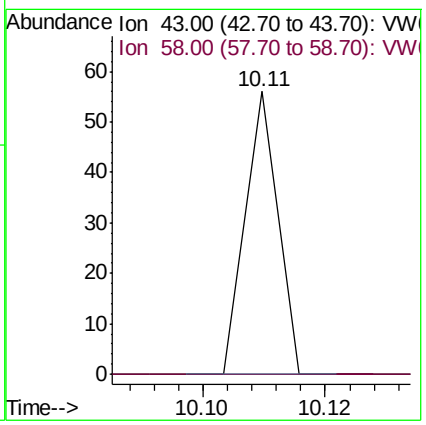


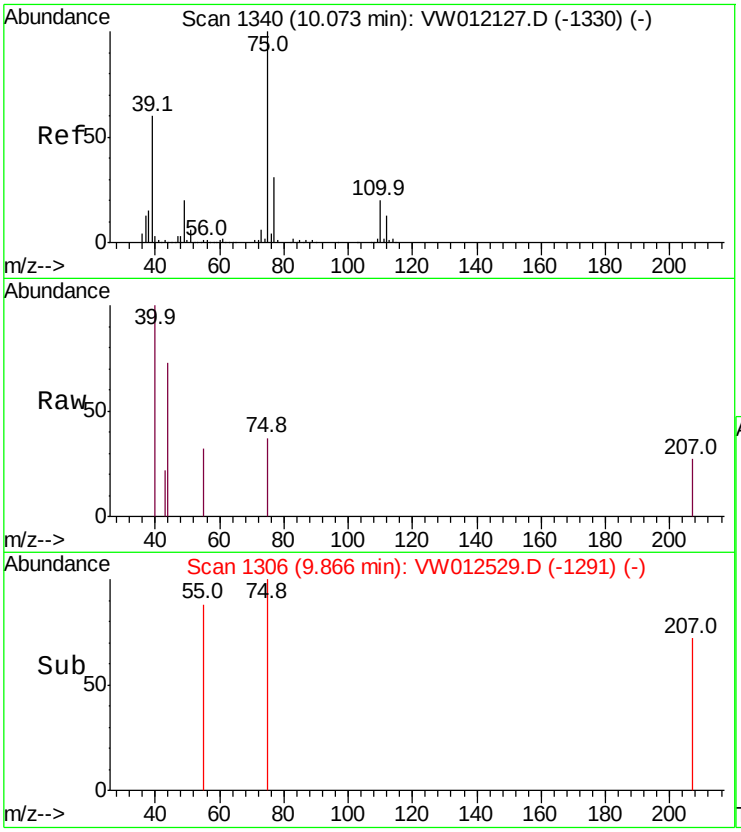


#51
4-Methyl-2-Pentanone
Concen: 29.060 ug/l
RT: 10.11 min Scan# 1346
Delta R.T. -0.10 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion: 43 Resp: 20

Ion	Ratio	Lower	Upper
43	100		
58	0.0	28.2	42.2#



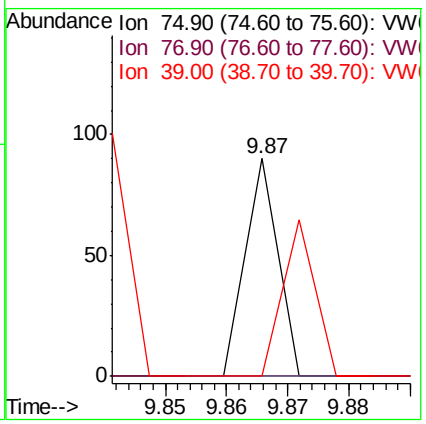


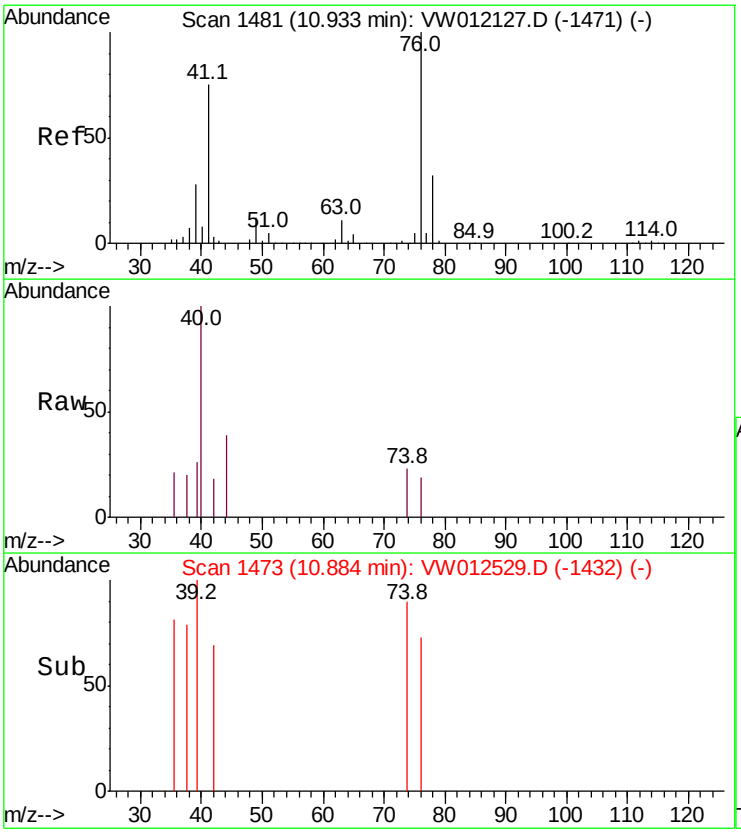
#54
cis-1,3-Dichloropropene
Concen: 23.129 ug/l
RT: 9.87 min Scan# 1306
Delta R.T. -0.21 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument : MSVOA_W
ClientSampleId : T16-17-C2-(2.25)

Tgt Ion: 75 Resp: 33

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.1	37.7#
39	0.0	48.3	72.5#

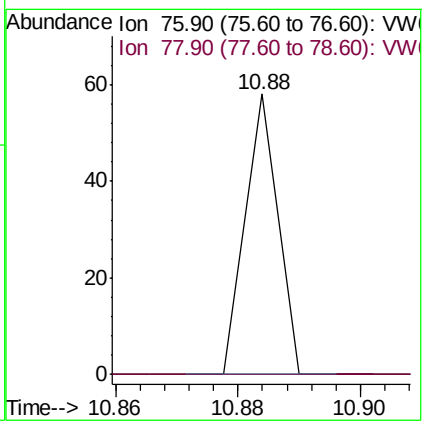


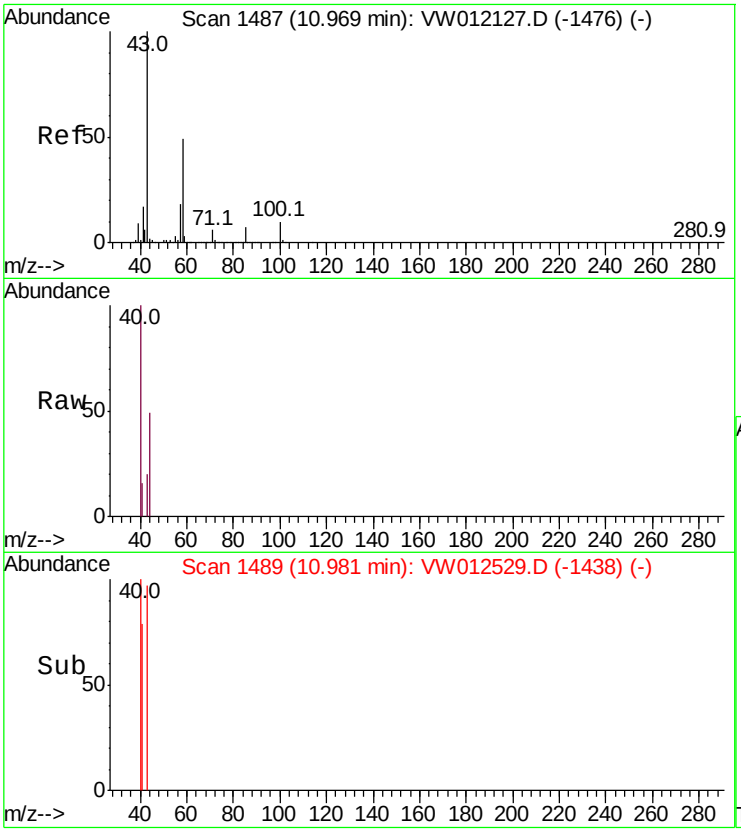


#57
1,3-Dichloropropane
Concen: 18.020 ug/l
RT: 10.88 min Scan# 1473
Delta R.T. -0.05 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion: 76 Resp: 21

Ion	Ratio	Lower	Upper
76	100		
78	0.0	25.8	38.8#



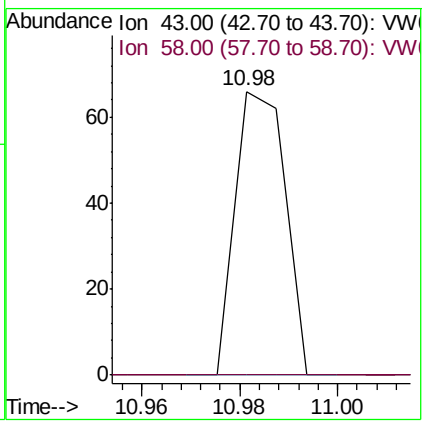


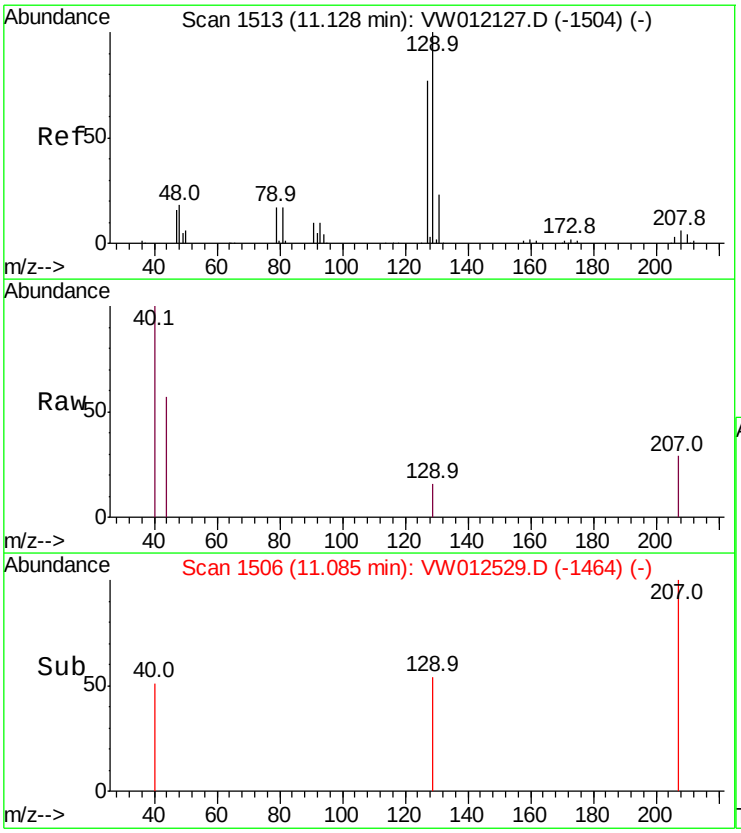
#59
2-Hexanone
Concen: 96.515 ug/l
RT: 10.98 min Scan# 1489
Delta R.T. 0.01 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument : MSVOA_W
ClientSampleId : T16-17-C2-(2.25)

Tgt Ion: 43 Resp: 47

Ion	Ratio	Lower	Upper
43	100		
58	0.0	24.3	72.9#

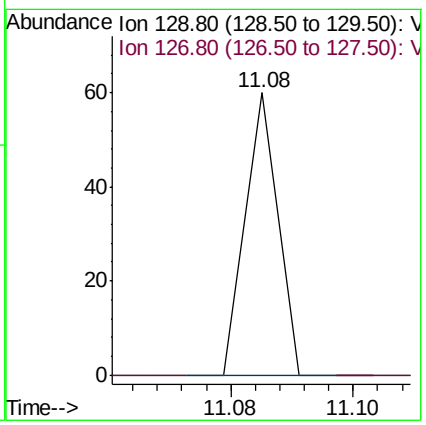


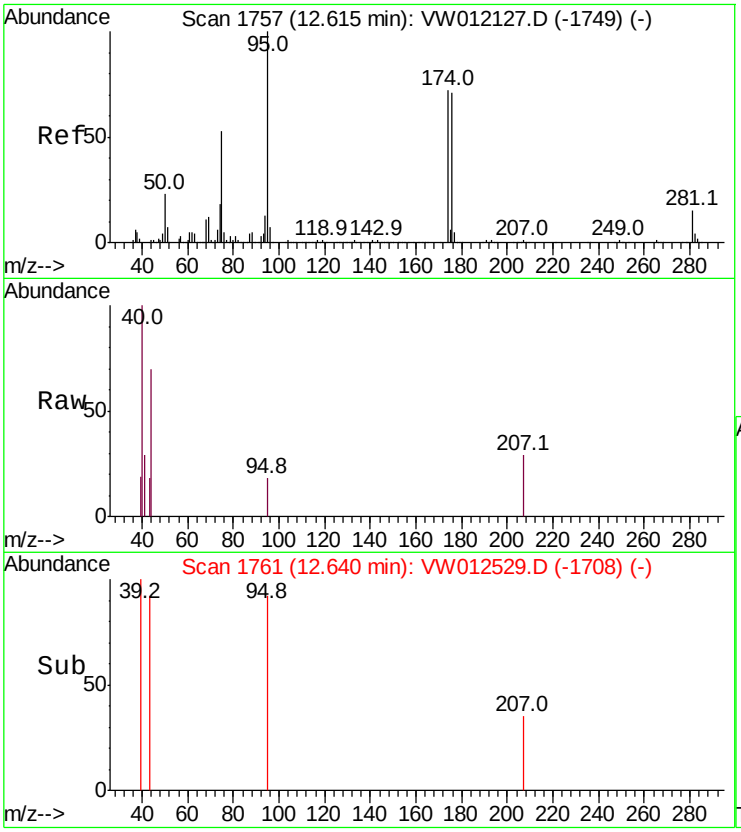


#60
Dibromochloromethane
Concen: 32.028 ug/l
RT: 11.08 min Scan# 1506
Delta R.T. -0.04 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion:129 Resp: 22

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.6	115.8#



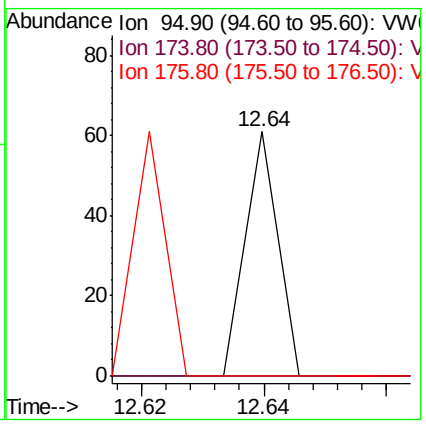


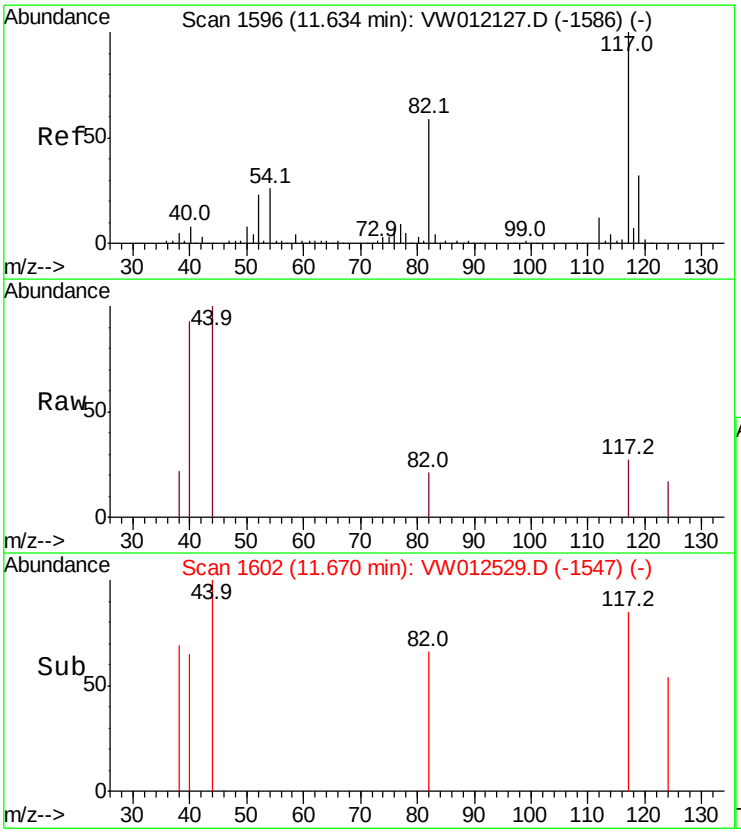
#62
4-Bromofluorobenzene
Concen: 19.990 ug/l
RT: 12.64 min Scan# 1761
Delta R.T. 0.02 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument : MSVOA_W
ClientSampleId : T16-17-C2-(2.25)

Tgt Ion: 95 Resp: 22

Ion	Ratio	Lower	Upper
95	100		
174	0.0	0.0	150.8
176	100.0	0.0	148.6

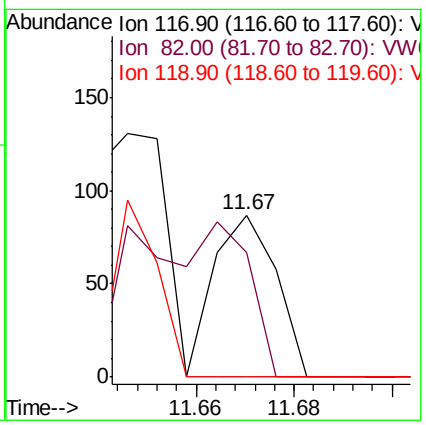


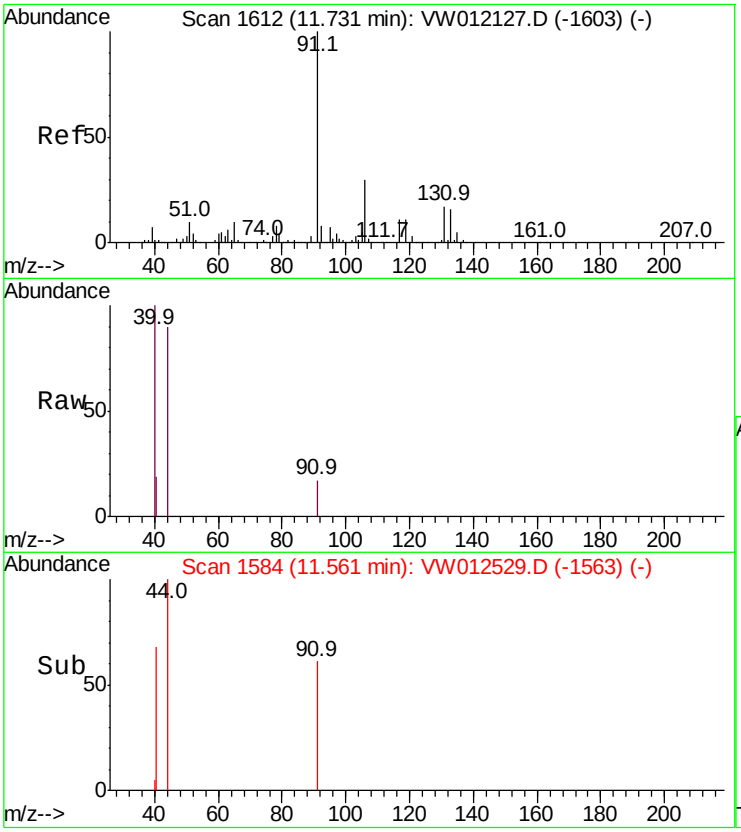


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.67 min Scan# 1602
Delta R.T. 0.04 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion:117 Resp: 78

Ion	Ratio	Lower	Upper
117	100		
82	77.0	47.4	71.2#
119	0.0	25.4	38.2#



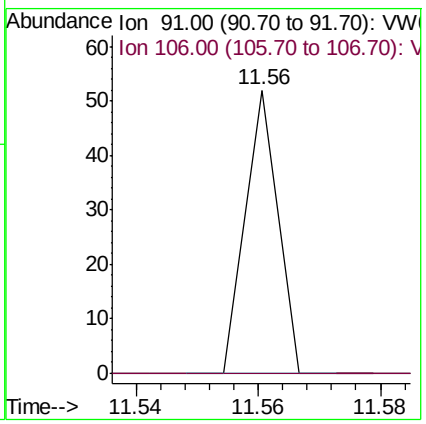


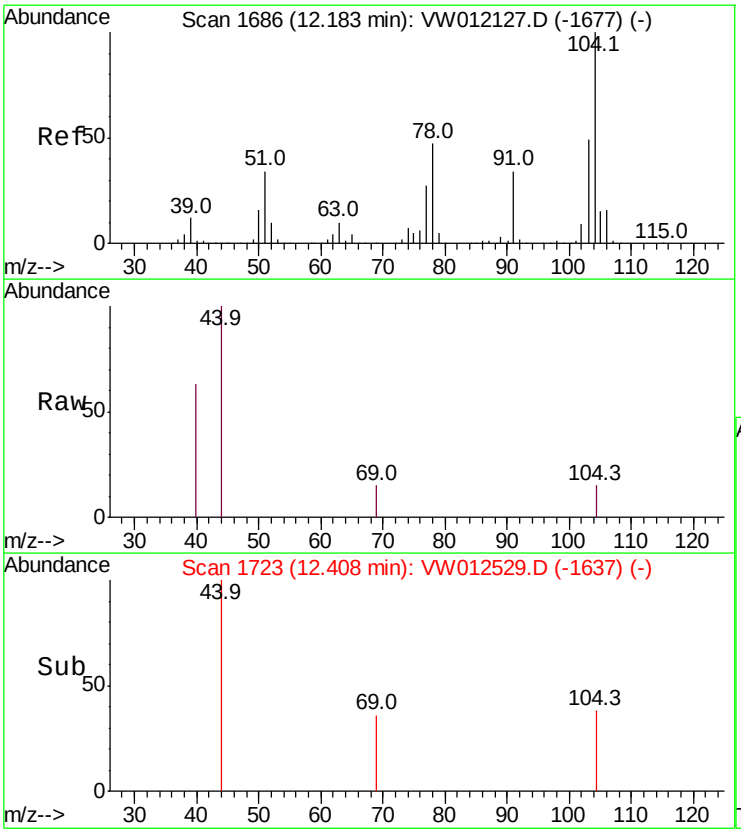
#67
Ethyl Benzene
Concen: 6.422 ug/l
RT: 11.56 min Scan# 1584
Delta R.T. -0.17 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument : MSVOA_W
ClientSampleId : T16-17-C2-(2.25)

Tgt Ion: 91 Resp: 19

Ion	Ratio	Lower	Upper
91	100		
106	0.0	24.3	36.5#

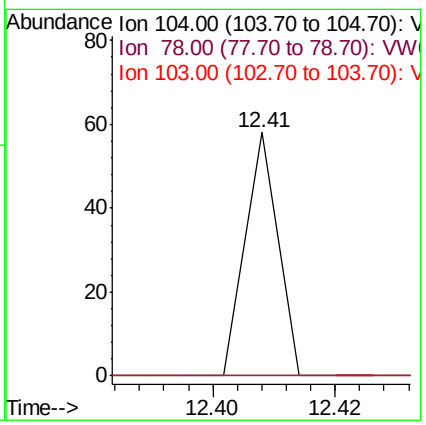


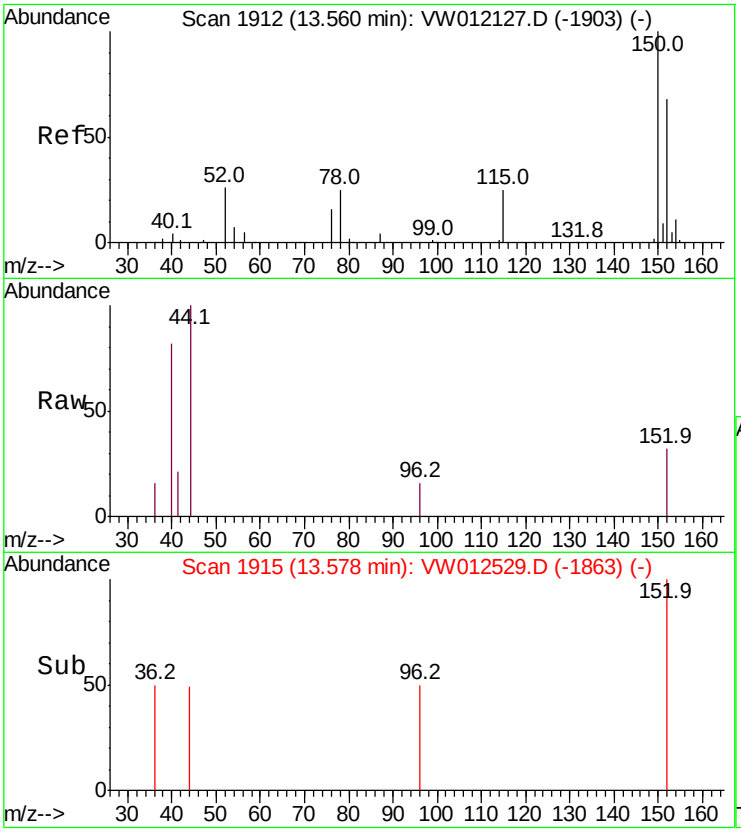


#70
Styrene
Concen: 12.300 ug/l
RT: 12.41 min Scan# 1723
Delta R.T. 0.23 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion:104 Resp: 21

Ion	Ratio	Lower	Upper
104	100		
78	0.0	43.1	64.7#
103	0.0	43.5	65.3#



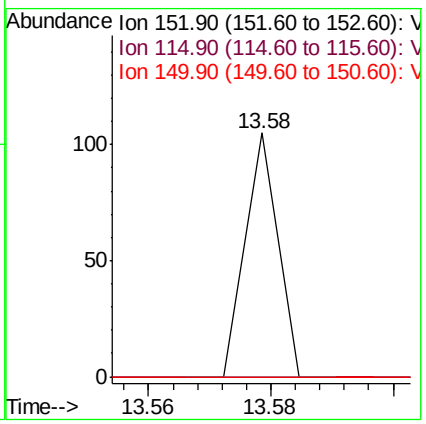


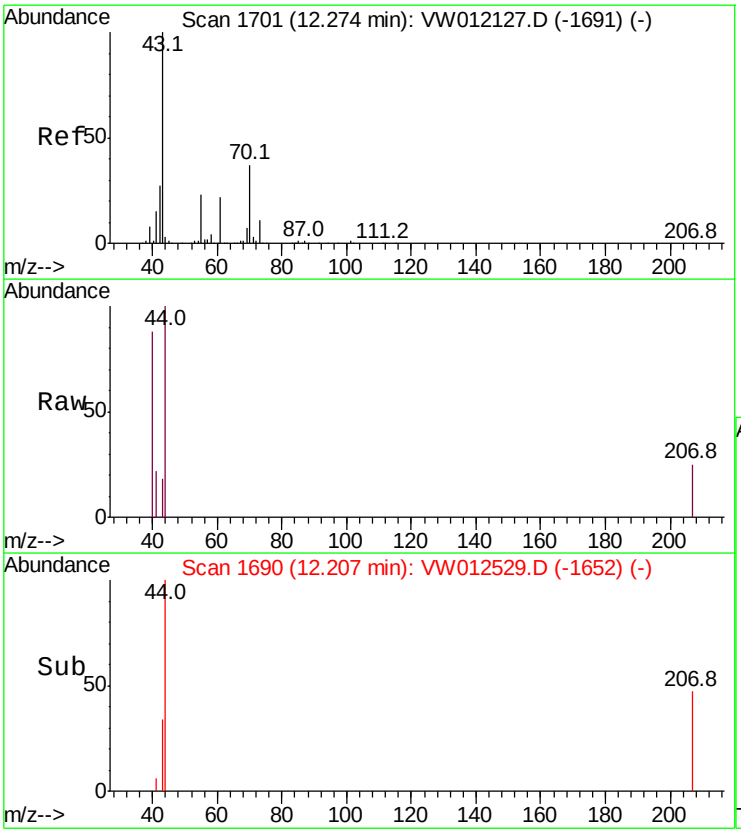
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. 0.02 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument :
MSVOA_W
ClientSampleId :
T16-17-C2-(2.25)

Tgt Ion:152 Resp: 38

Ion	Ratio	Lower	Upper
152	100		
115	0.0	30.1	90.3#
150	0.0	0.0	345.8

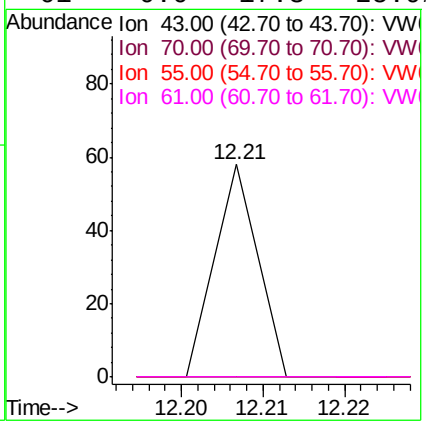


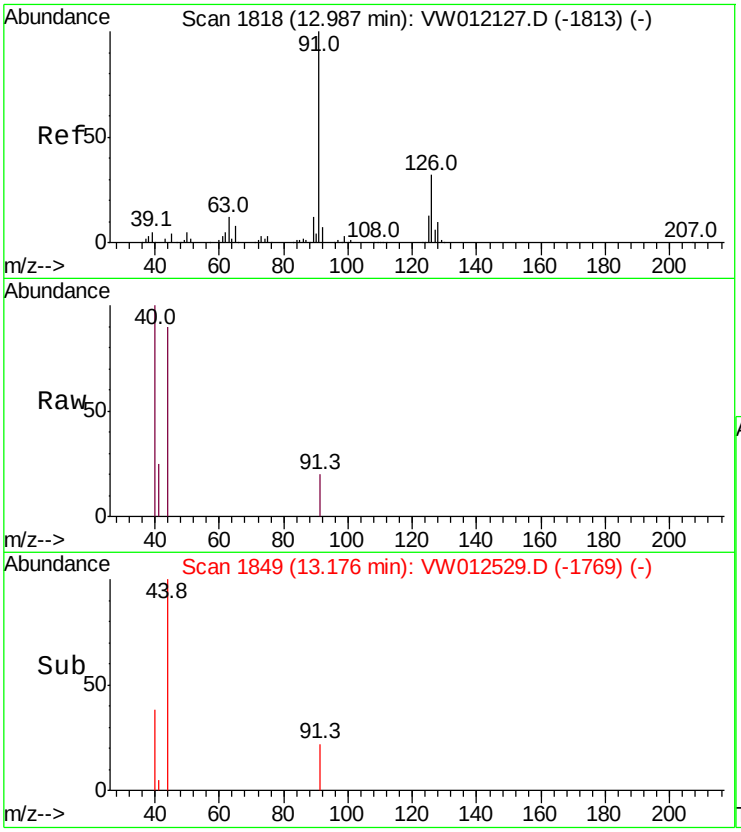


#74
N-amyl acetate
Concen: 24.411 ug/l
RT: 12.21 min Scan# 1690
Delta R.T. -0.07 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion: 43 Resp: 21

Ion	Ratio	Lower	Upper
43	100		
70	0.0	28.6	43.0#
55	0.0	17.8	26.6#
61	0.0	17.3	25.9#



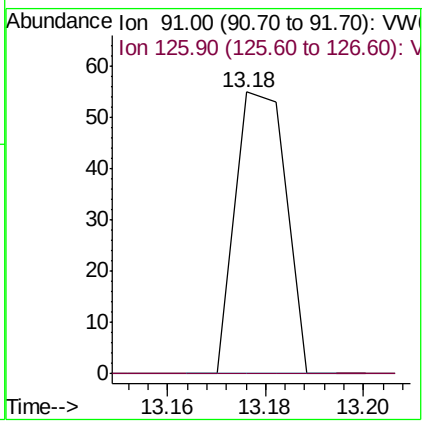


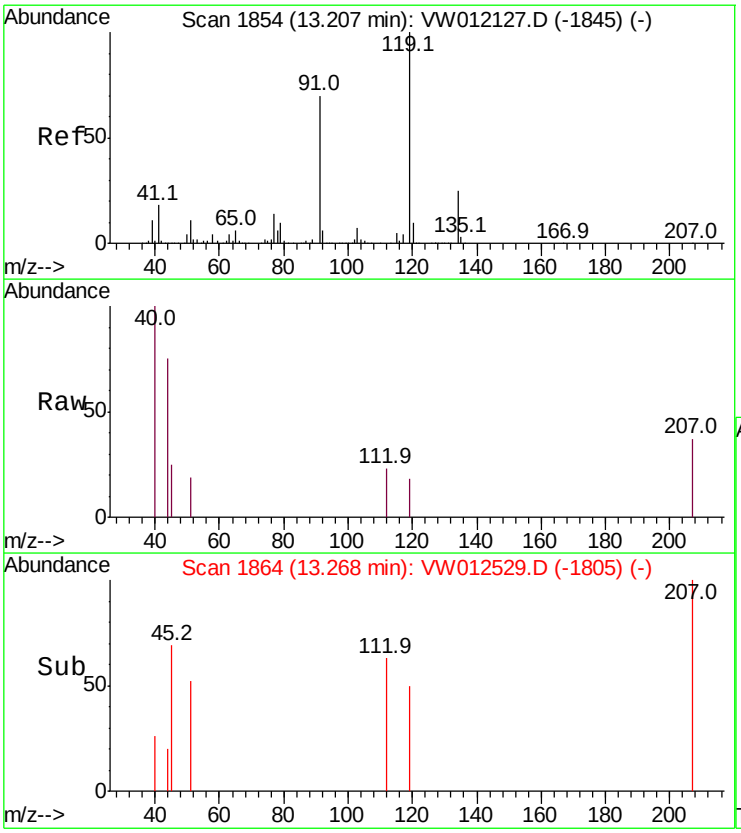
#82
4-Chlorotoluene
Concen: 19.357 ug/l
RT: 13.18 min Scan# 1849
Delta R.T. 0.19 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument :
MSVOA_W
ClientSampleId :
T16-17-C2-(2.25)

Tgt Ion: 91 Resp: 40

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.6	46.8#

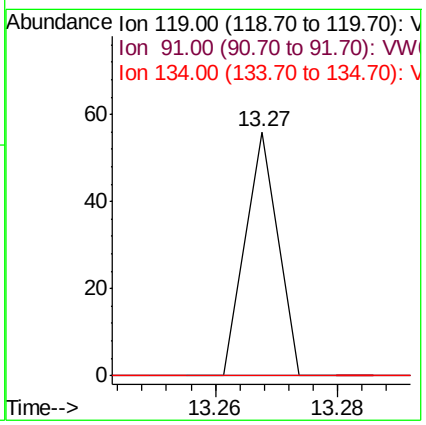


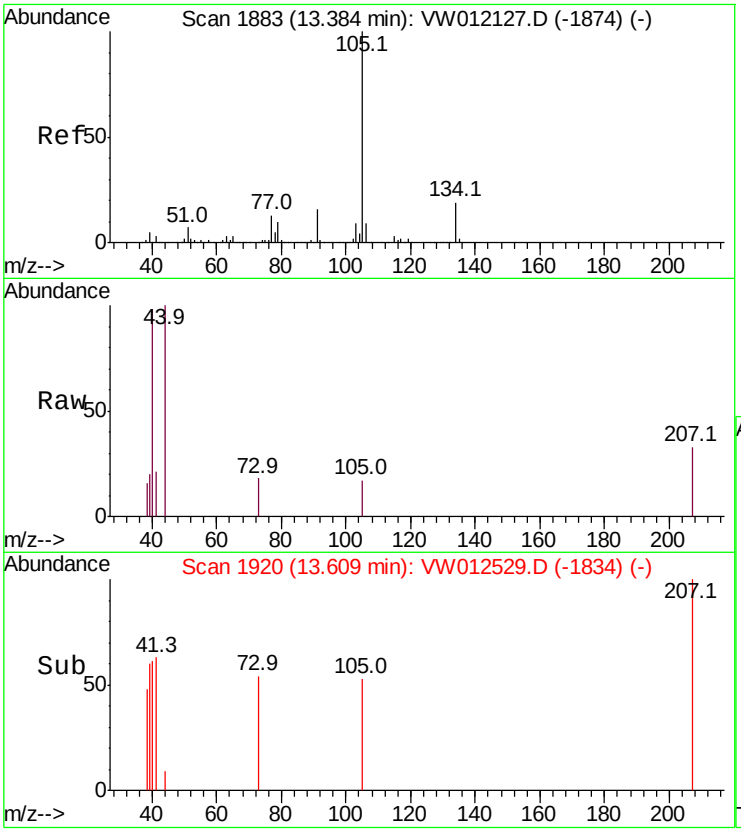


#83
tert-Butylbenzene
Concen: 9.923 ug/l
RT: 13.27 min Scan# 1864
Delta R.T. 0.06 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion:119 Resp: 20

Ion	Ratio	Lower	Upper
119	100		
91	0.0	34.8	104.3#
134	0.0	13.3	39.8#



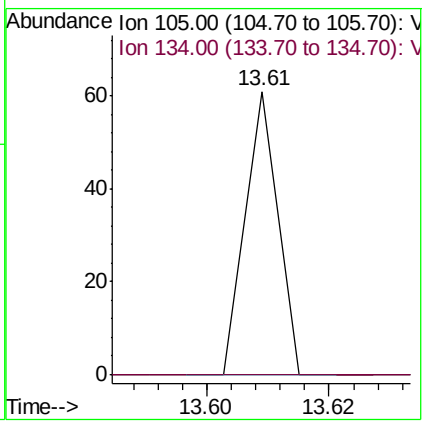


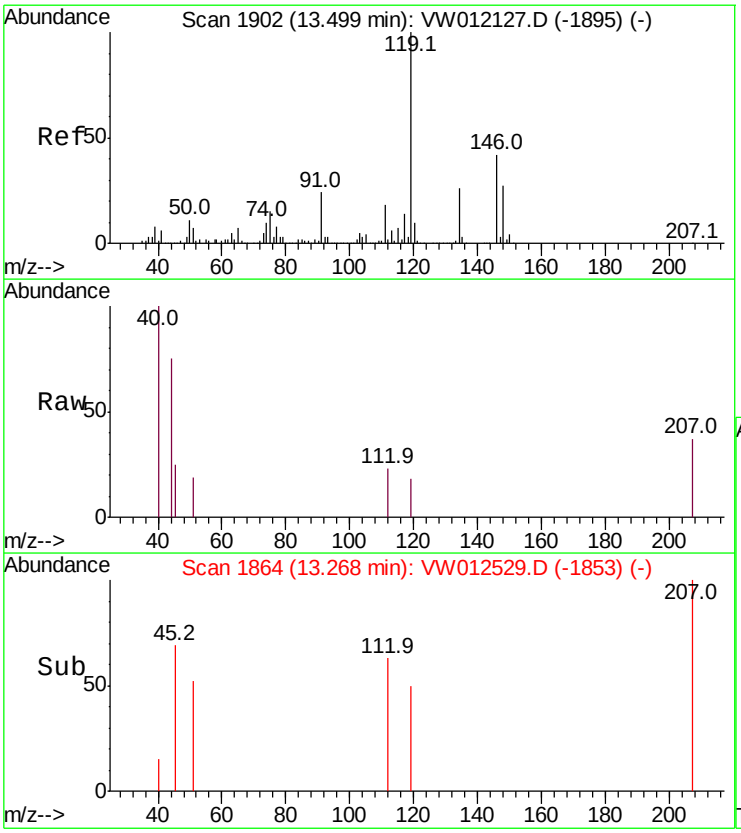
#85
sec-Butylbenzene
Concen: 7.619 ug/l
RT: 13.61 min Scan# 1920
Delta R.T. 0.23 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument :
MSVOA_W
ClientSampleId :
T16-17-C2-(2.25)

Tgt Ion:105 Resp: 22

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.8	29.4#

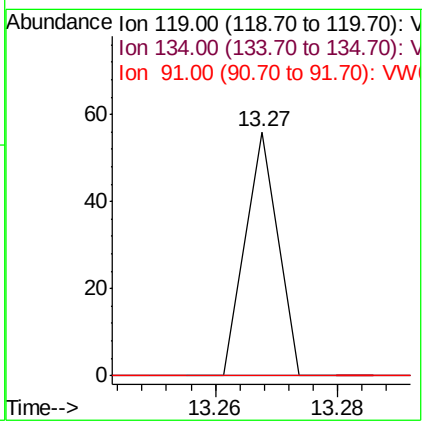


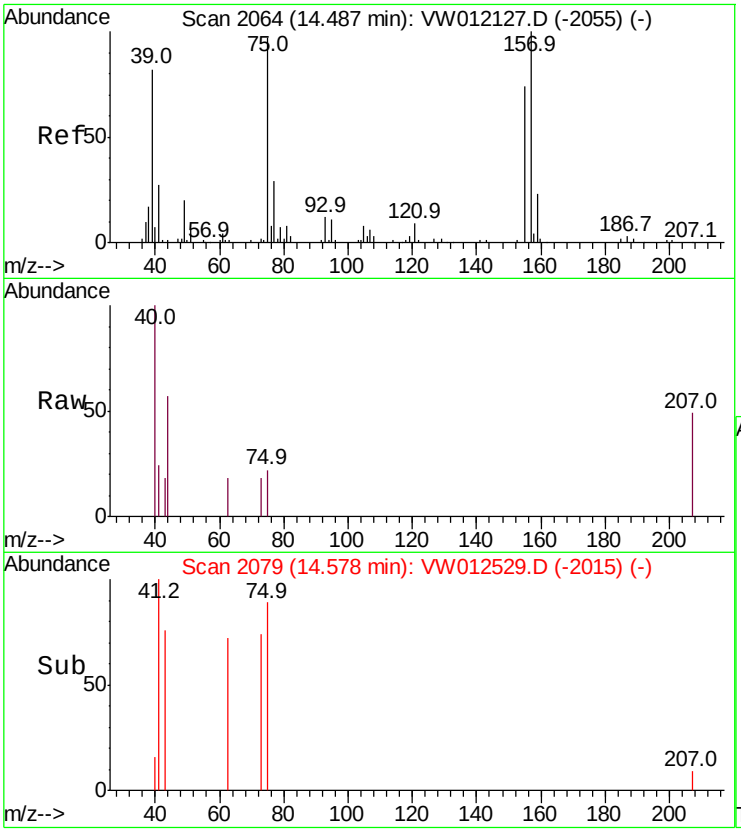


#86
p-Isopropyltoluene
Concen: 7.756 ug/l
RT: 13.27 min Scan# 1864
Delta R.T. -0.23 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Tgt Ion:119 Resp: 20

Ion	Ratio	Lower	Upper
119	100		
134	0.0	12.8	38.3#
91	0.0	12.3	36.9#





#92
1,2-Dibromo-3-Chloropropane
Concen: 284.082 ug/l
RT: 14.58 min Scan# 2079
Delta R.T. 0.09 min
Lab File: VW012529.D
Acq: 03 Sep 2019 05:24

Instrument :
MSVOA_W
ClientSampleId :
T16-17-C2-(2.25)

Tgt Ion: 75 Resp: 25

Ion	Ratio	Lower	Upper
75	100		
155	0.0	37.5	112.3#
157	0.0	50.5	151.5#