Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121718\
Data File : VW007569.D
Acq On : 15 Dec 2018 07:58
Operator : SY/AP
Sample : J6391-08MSD
Misc : 4.57G/5ML/MSVOA_W/SOIL
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : P001-SS016-0006-01MSD

Quant Time: Dec 15 19:32:14 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	15747	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	28569	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	21282	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	6938	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	15123	86.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 173.14%			
35) Dibromofluoromethane	7.88	113	11928	68.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 137.94%			
50) Toluene-d8	10.32	98	35527	54.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.58%			
62) 4-Bromofluorobenzene	12.62	95	10294	43.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.36%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	5317	48.318	ug/l	88
3) Chloromethane	2.21	50	4416	47.917	ug/l	95
4) Vinyl Chloride	2.36	62	5809	53.711	ug/l	99
5) Bromomethane	2.78	94	3268	44.973	ug/l	96
6) Chloroethane	2.92	64	3764	63.224	ug/l	92
7) Trichlorofluoromethane	3.26	101	8350	85.875	ug/l	100
8) Diethyl Ether	3.68	74	7028	92.349	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	4.07	101	6784	42.284	ug/l	97
10) Methyl Iodide	4.26	142	9675	36.410	ug/l	97
11) Tert butyl alcohol	5.17	59	5944	495.407	ug/l	98
12) 1,1-Dichloroethene	4.03	96	7362	47.659	ug/l	92
14) Allyl chloride	4.67	41	11034	48.459	ug/l	98
15) Acrylonitrile	5.37	53	9413	293.406	ug/l	99
16) Acetone	4.12	43	15722	515.222	ug/l	99
17) Carbon Disulfide	4.37	76	20252	43.239	ug/l	97
18) Methyl Acetate	4.67	43	16844	203.379	ug/l	99
19) Methyl tert-butyl Ether	5.43	73	30466	130.737	ug/l	99
20) Methylene Chloride	4.91	84	12855	79.333	ug/l	99
21) trans-1,2-Dichloroethene	5.42	96	9838	56.932	ug/l	90
22) Diisopropyl ether	6.32	45	34915	79.775	ug/l	95
23) Vinyl Acetate	6.32	43	19408	79.281	ug/l #	72
24) 1,1-Dichloroethane	6.21	63	19100	64.570	ug/l	99
25) 2-Butanone	7.17	43	17225	432.383	ug/l	97
26) 2,2-Dichloropropane	7.16	77	13095	66.891	ug/l	98
27) cis-1,2-Dichloroethene	7.16	96	12005	63.448	ug/l	98
28) Bromochloromethane	7.51	49	8601	77.303	ug/l	98
29) Tetrahydrofuran	7.53	42	12476	494.692	ug/l	95
30) Chloroform	7.68	83	21610	67.132	ug/l	100
31) Cyclohexane	7.96	56	8037	29.614	ug/l	92
32) 1,1,1-Trichloroethane	7.87	97	16301	57.746	ug/l	99
36) 1,1-Dichloropropene	8.08	75	11082	42.522	ug/l	98
37) Ethyl Acetate	7.17	43	17225	177.701	ug/l #	1
38) Carbon Tetrachloride	8.07	117	12560	44.292	ug/l	95
39) Methylcyclohexane	9.34	83	5995	18.997	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121718\
Data File : VW007569.D
Acq On : 15 Dec 2018 07:58
Operator : SY/AP
Sample : J6391-08MSD
Misc : 4.57G/5ML/MSVOA_W/SOIL
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : P001-SS016-0006-01MSD

Quant Time: Dec 15 19:32:14 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)
40) Benzene	8.32	78	40990	56.674	ug/l		97
41) Methacrylonitrile	7.52	41	9823	177.957	ug/l	#	45
42) 1,2-Dichloroethane	8.40	62	17985	79.161	ug/l		98
43) Isopropyl Acetate	8.43	43	1802	9.411	ug/l	#	61
44) Trichloroethene	9.09	130	9772	47.315	ug/l		87
45) 1,2-Dichloropropane	9.37	63	11215	67.007	ug/l		97
46) Dibromomethane	9.46	93	7808	82.149	ug/l		94
47) Bromodichloromethane	9.65	83	16766	67.250	ug/l		92
48) Methyl methacrylate	9.44	41	6323	64.300	ug/l		98
49) 1,4-Dioxane	9.45	88	2685	1741.019	ug/l		97
51) 4-Methyl-2-Pentanone	10.21	43	35672	394.296	ug/l		97
52) Toluene	10.39	92	24137	51.569	ug/l		100
53) t-1,3-Dichloropropene	10.61	75	12903	53.310	ug/l		100
54) cis-1,3-Dichloropropene	10.07	75	12821	45.822	ug/l		95
55) 1,1,2-Trichloroethane	10.79	97	10147	78.441	ug/l		95
56) Ethyl methacrylate	10.65	69	626	4.026	ug/l	#	73
57) 1,3-Dichloropropane	10.93	76	16468	77.561	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.93	63	20568	286.857	ug/l		99
59) 2-Hexanone	10.97	43	17376	288.037	ug/l		98
60) Dibromochloromethane	11.13	129	11399	69.825	ug/l		99
61) 1,2-Dibromoethane	11.24	107	8915	69.737	ug/l		94
64) Tetrachloroethene	10.86	164	6323	41.315	ug/l		92
65) Chlorobenzene	11.66	112	23936	53.960	ug/l		94
66) 1,1,1,2-Tetrachloroethane	11.73	131	10655	68.201	ug/l		99
67) Ethyl Benzene	11.73	91	35702	46.813	ug/l		93
68) m/p-Xylenes	11.84	106	27864	93.982	ug/l		100
69) o-Xylene	12.17	106	14050	50.741	ug/l		95
70) Styrene	12.18	104	20713	46.312	ug/l		98
71) Bromoform	12.35	173	5882	73.557	ug/l	#	95
73) Isopropylbenzene	12.47	105	28729	54.041	ug/l		97
74) N-amyl acetate	12.18	43	99	1.025	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	12.72	83	9633	122.342	ug/l		94
76) 1,2,3-Trichloropropane	12.77	75	11583	202.480	ug/l	#	1
77) Bromobenzene	12.75	156	8668	73.558	ug/l		88
78) n-propylbenzene	12.81	91	29023	48.510	ug/l		99
79) 2-Chlorotoluene	12.90	91	19825	54.764	ug/l		98
80) 1,3,5-Trimethylbenzene	12.94	105	22759	50.950	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.51	75	2088	80.628	ug/l		93
82) 4-Chlorotoluene	12.99	91	21353	55.957	ug/l		99
83) tert-Butylbenzene	13.21	119	17792	45.204	ug/l		99
84) 1,2,4-Trimethylbenzene	13.26	105	23826	51.833	ug/l		99
85) sec-Butylbenzene	13.38	105	19537	36.361	ug/l		97
86) p-Isopropyltoluene	13.51	119	18152	37.605	ug/l		100
87) 1,3-Dichlorobenzene	13.50	146	11657	49.616	ug/l		95
88) 1,4-Dichlorobenzene	13.58	146	12266	51.931	ug/l		97
89) n-Butylbenzene	13.83	91	12006	26.830	ug/l		98
90) Hexachloroethane	14.10	117	3313	38.574	ug/l		98
91) 1,2-Dichlorobenzene	13.87	146	10873	51.670	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.49	75	1607	101.701	ug/l		93
93) 1,2,4-Trichlorobenzene	15.14	180	3577	24.700	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121718\
Data File : VW007569.D
Acq On : 15 Dec 2018 07:58
Operator : SY/AP
Sample : J6391-08MSD
Misc : 4.57G/5ML/MSVOA_W/SOIL
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : P001-SS016-0006-01MSD

Quant Time: Dec 15 19:32:14 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)
94) Hexachlorobutadiene	15.24	225	1252	16.294	ug/l	99
95) Naphthalene	15.37	128	10525	37.991	ug/l	97
96) 1,2,3-Trichlorobenzene	15.57	180	2957	23.506	ug/l	99

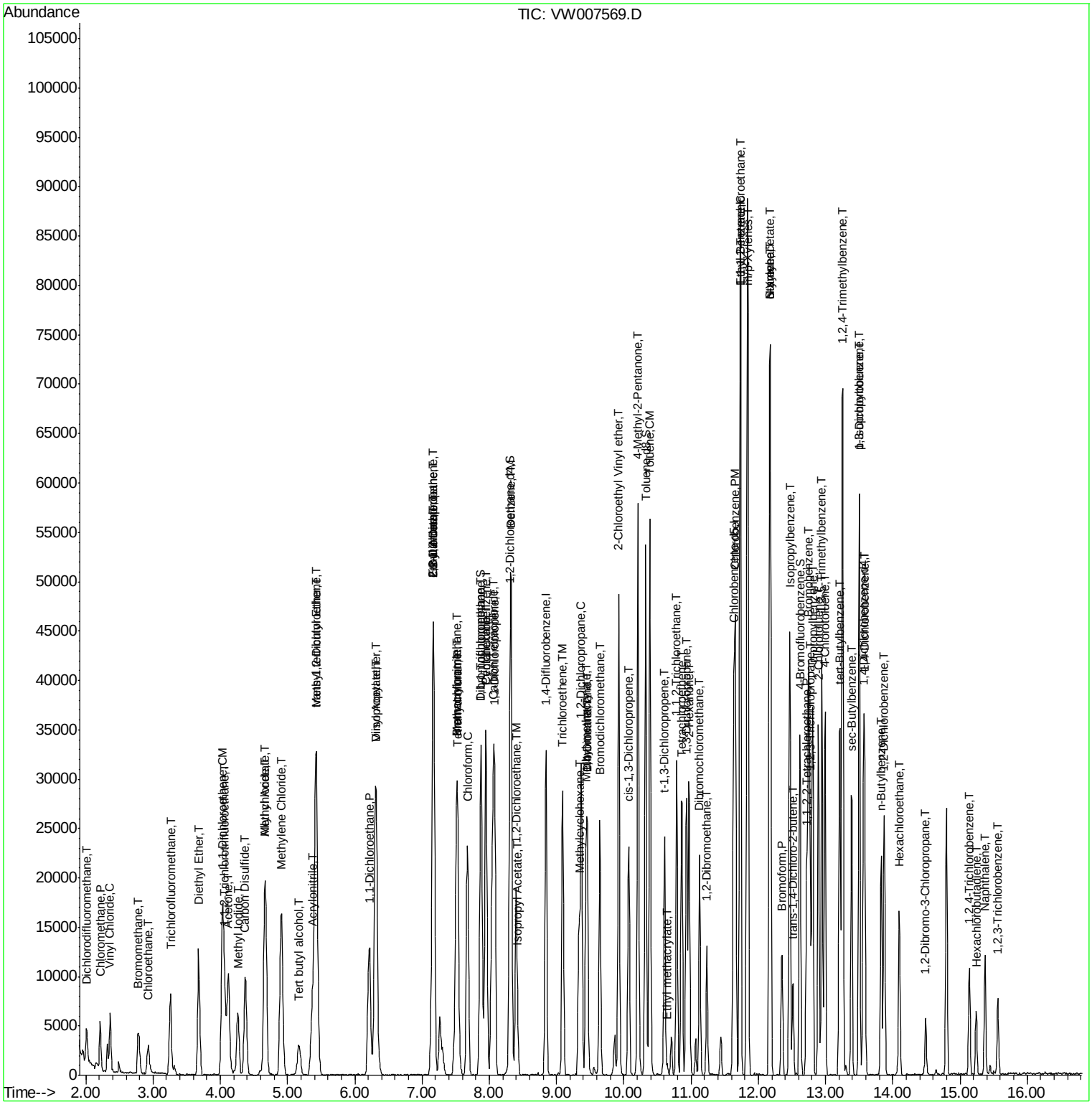
(#) = qualifier out of range (m) = manual integration (+) = signals summed

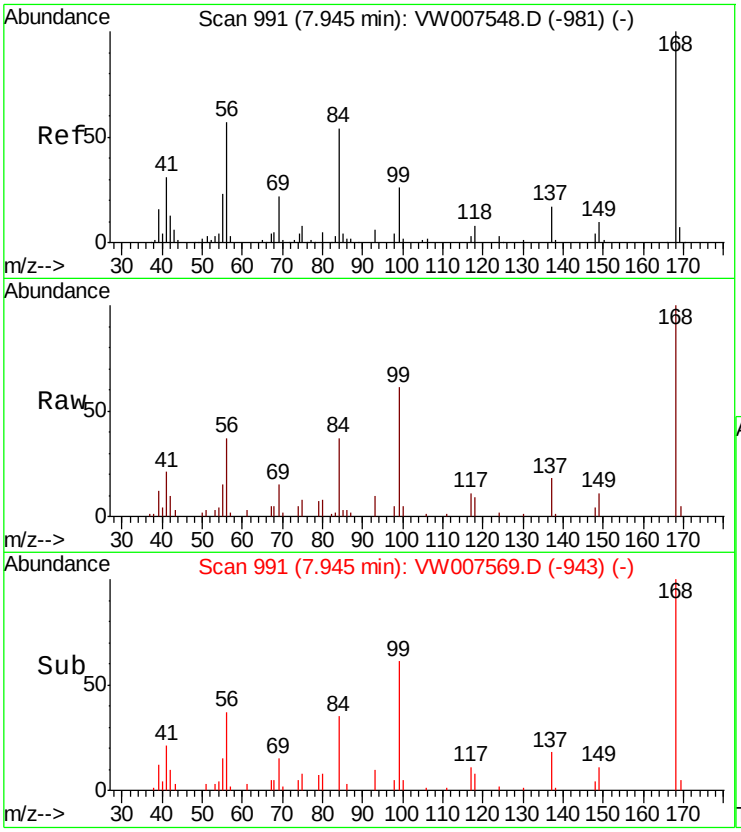
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121718\
Data File : VW007569.D
Acq On : 15 Dec 2018 07:58
Operator : SY/AP
Sample : J6391-08MSD
Misc : 4.57G/5ML/MSVOA_W/SOIL
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Quant Time: Dec 15 19:32:14 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



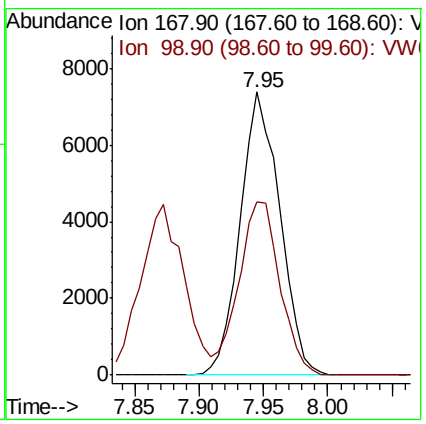


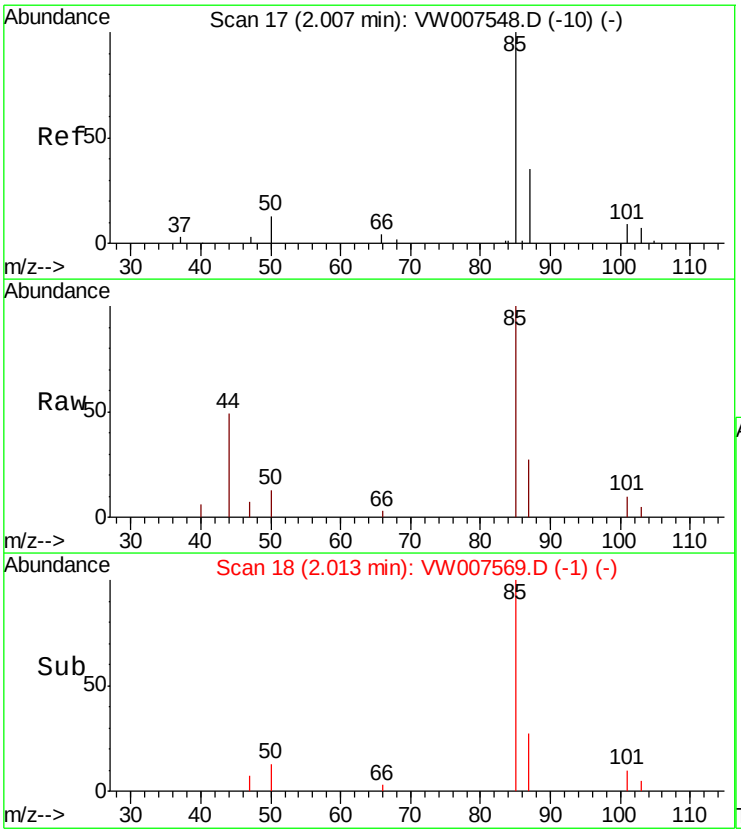
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion:168 Resp: 15747

Ion	Ratio	Lower	Upper
168	100		
99	61.4	48.3	72.5

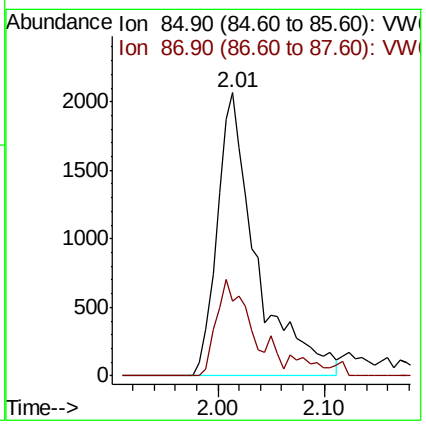


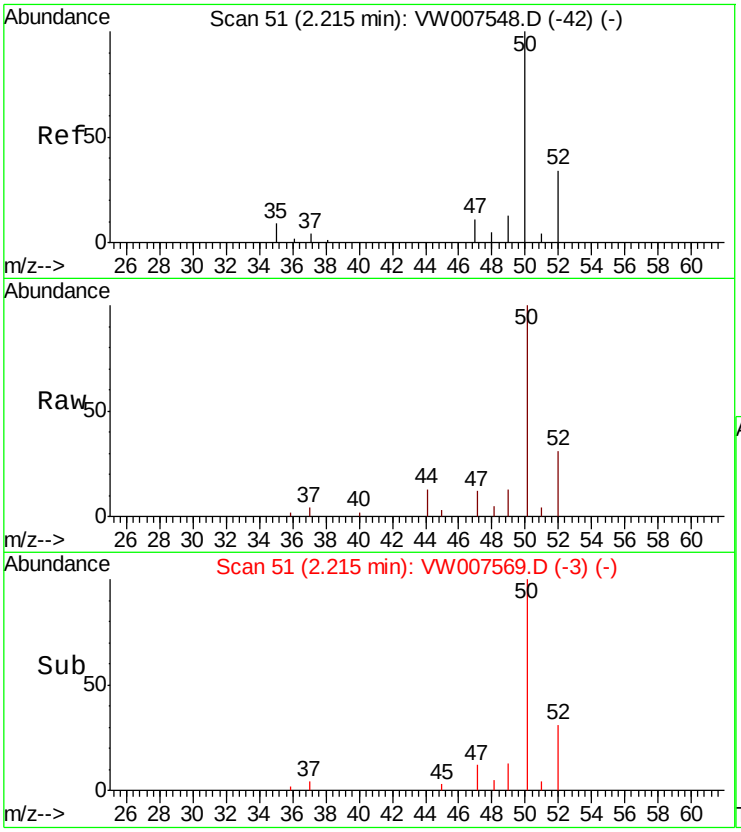


#2
Dichlorodifluoromethane
Concen: 48.318 ug/l
RT: 2.01 min Scan# 18
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 85 Resp: 5317

Ion	Ratio	Lower	Upper
85	100		
87	26.5	16.6	49.7



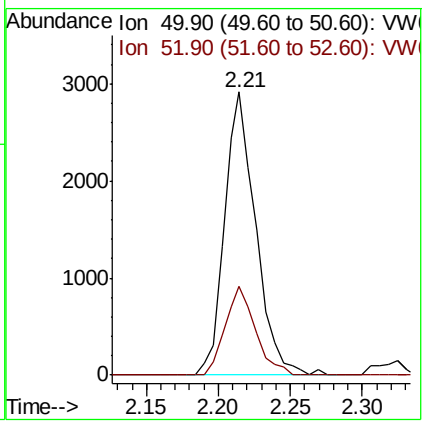


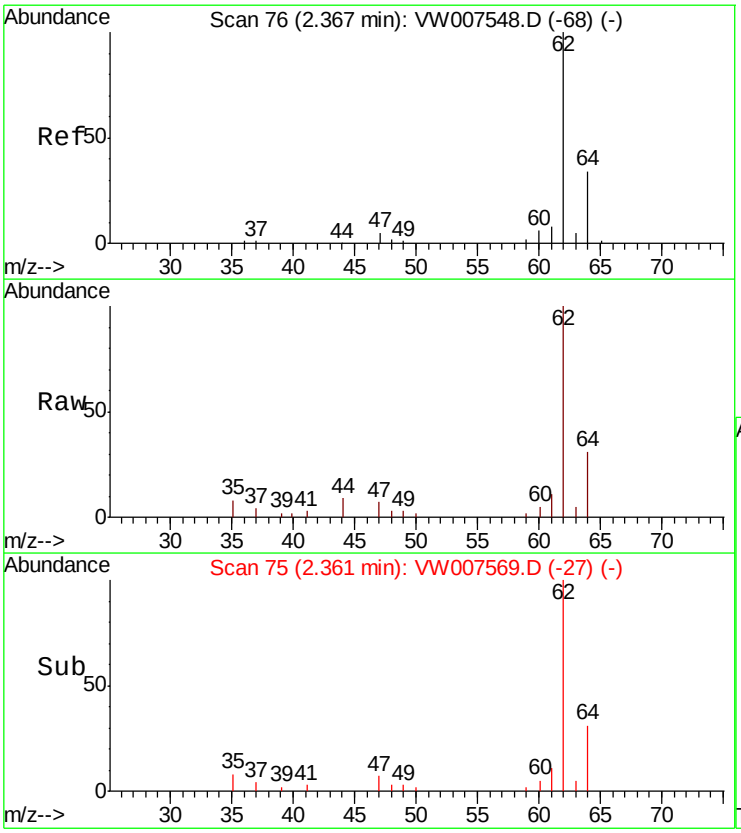
#3
Chloromethane
Concen: 47.917 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 50 Resp: 4416

Ion	Ratio	Lower	Upper
50	100		
52	31.3	27.4	41.0

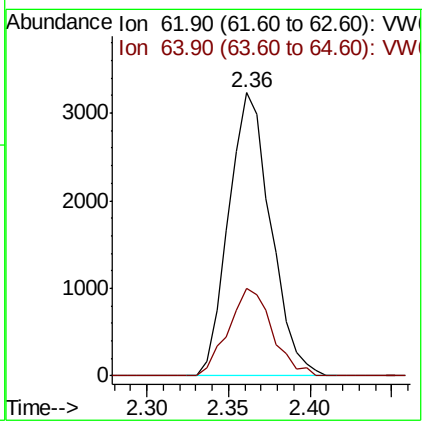


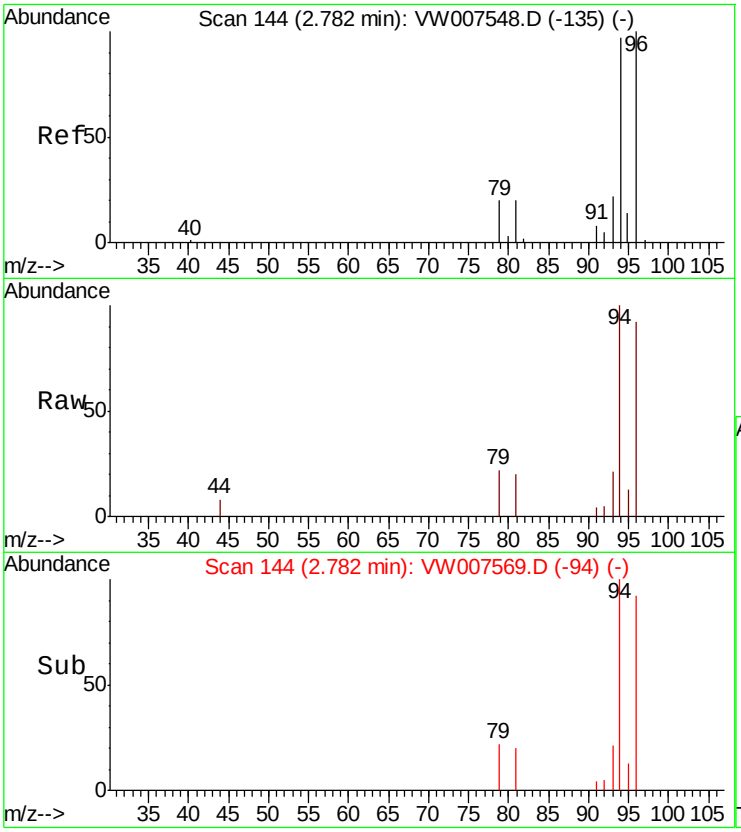


#4
Vinyl Chloride
Concen: 53.711 ug/l
RT: 2.36 min Scan# 75
Delta R.T. -0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 62 Resp: 5809

Ion	Ratio	Lower	Upper
62	100		
64	31.1	24.6	37.0



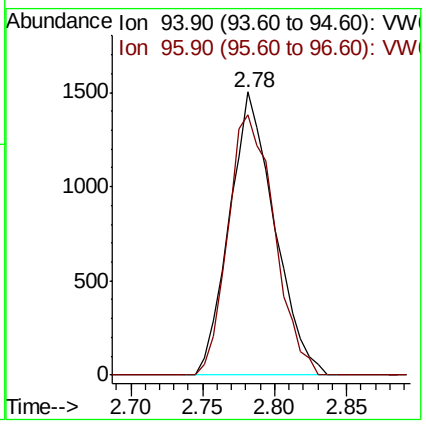


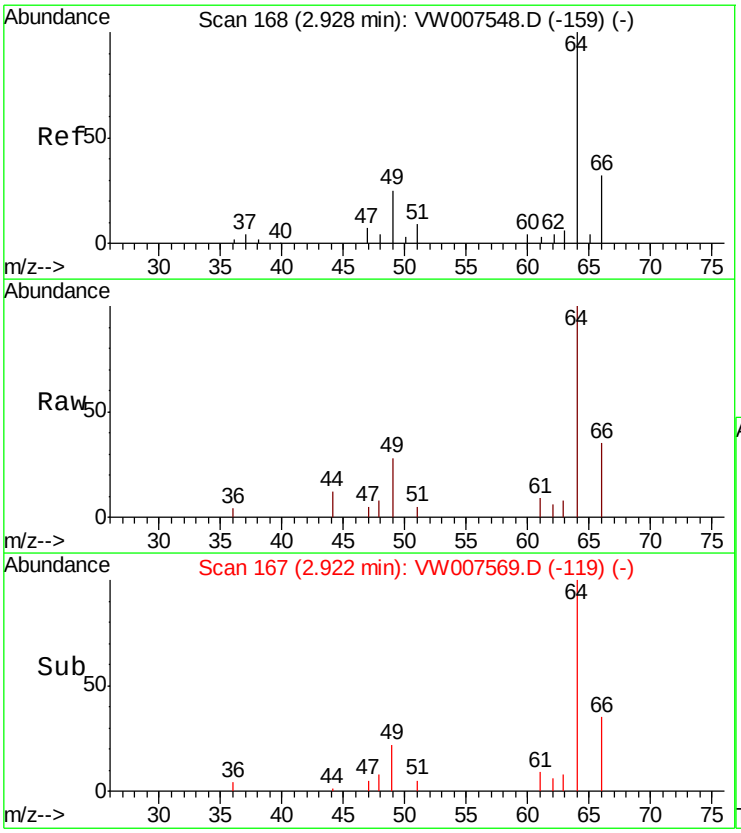
#5
Bromomethane
Concen: 44.973 ug/l
RT: 2.78 min Scan# 144
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 94 Resp: 3268

Ion	Ratio	Lower	Upper
94	100		
96	92.1	71.0	106.4

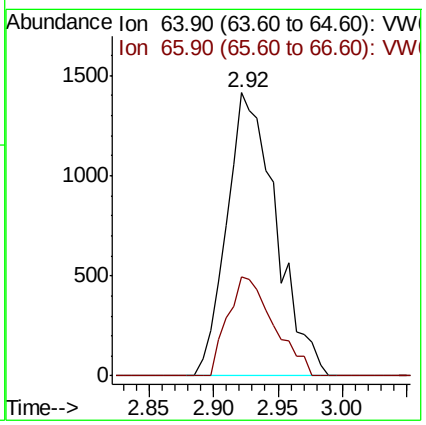


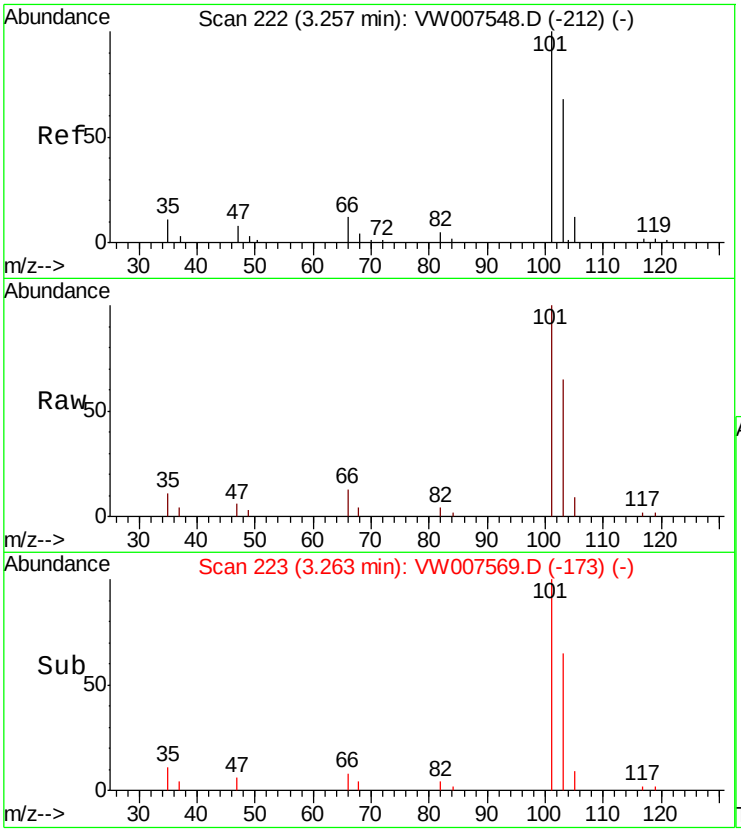


#6
Chloroethane
Concen: 63.224 ug/l
RT: 2.92 min Scan# 167
Delta R.T. -0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 64 Resp: 3764

Ion	Ratio	Lower	Upper
64	100		
66	35.0	24.6	37.0



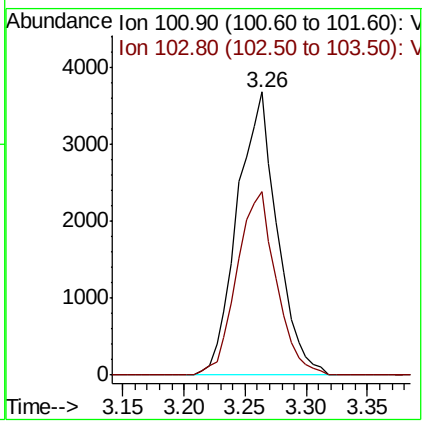


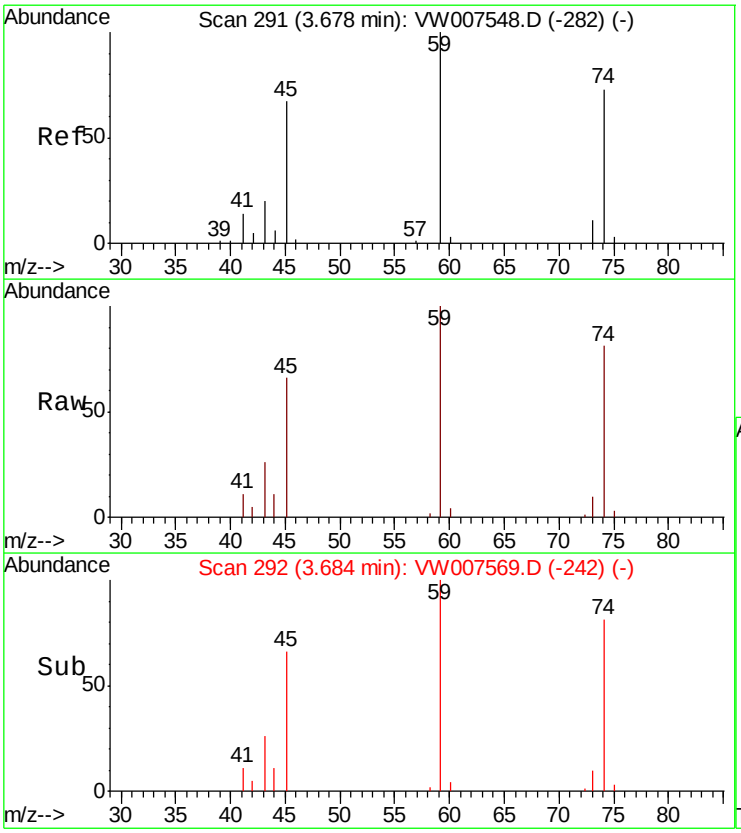
#7
Trichlorofluoromethane
Concen: 85.875 ug/l
RT: 3.26 min Scan# 223
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion:101 Resp: 8350

Ion	Ratio	Lower	Upper
101	100		
103	64.7	51.7	77.5

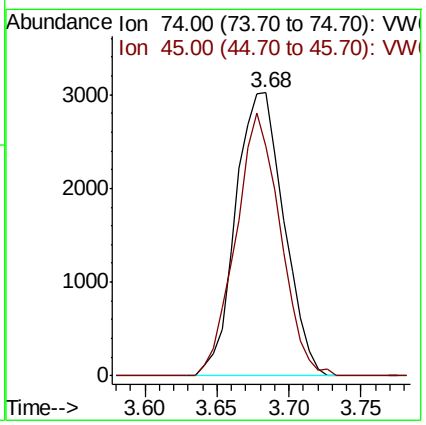


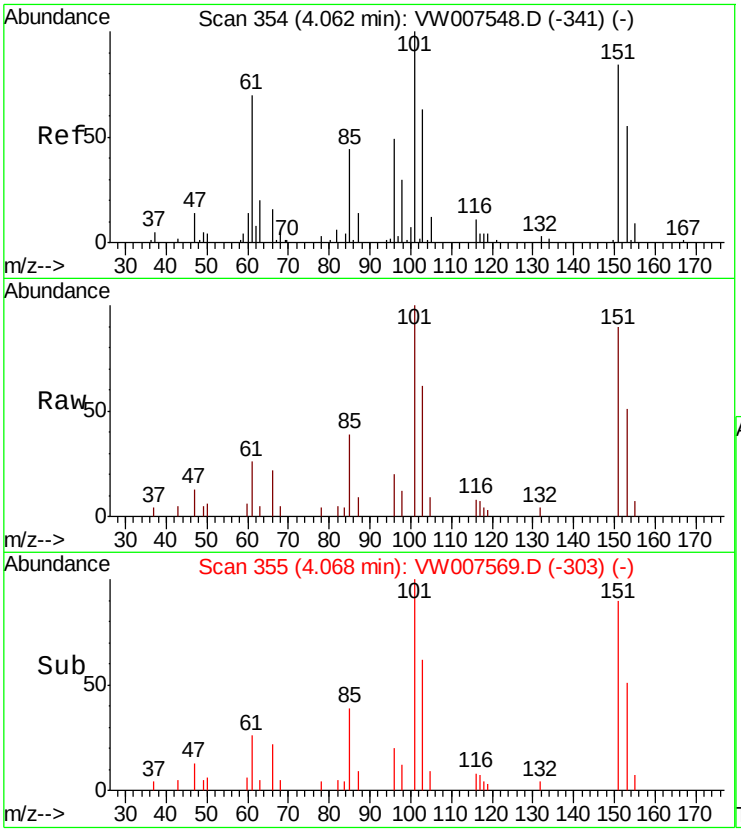


#8
Diethyl Ether
Concen: 92.349 ug/l
RT: 3.68 min Scan# 292
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 74 Resp: 7028

Ion	Ratio	Lower	Upper
74	100		
45	85.6	43.0	129.0



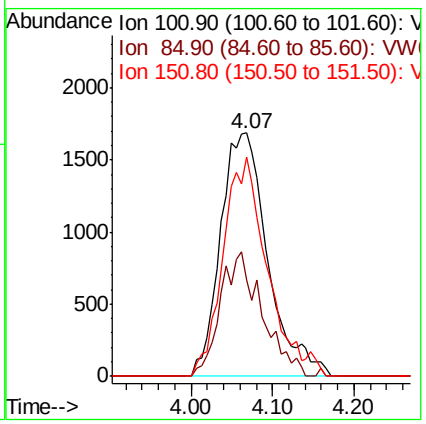


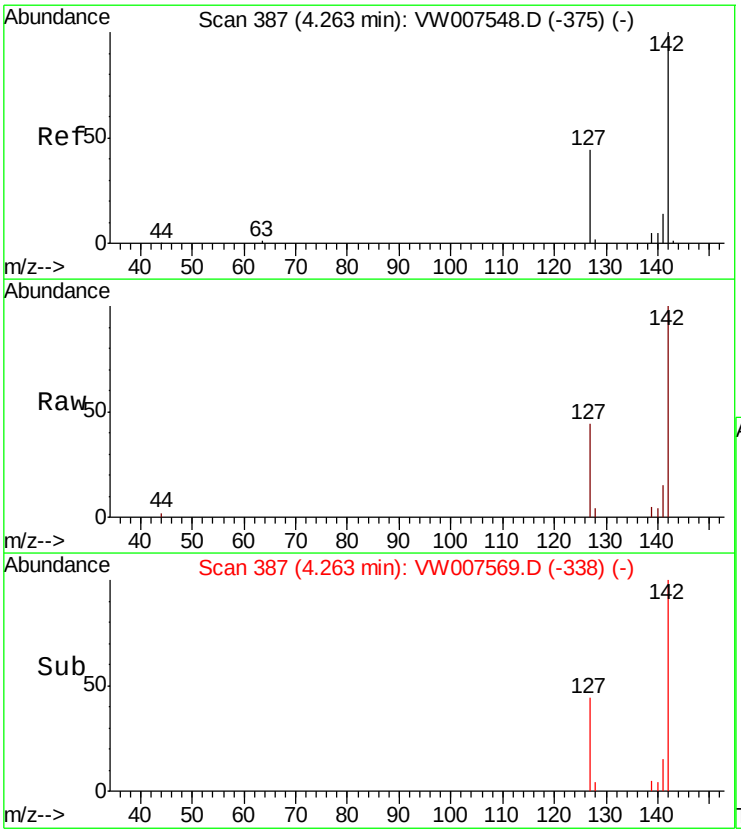
#9
1,1,2-Trichlorotrifluoroethane
Concen: 42.284 ug/l
RT: 4.07 min Scan# 355
Delta R.T. 0.02 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion:101 Resp: 6784

Ion	Ratio	Lower	Upper
101	100		
85	44.9	33.9	50.9
151	82.1	63.7	95.5

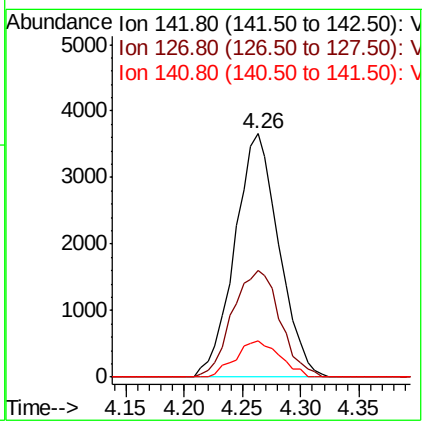


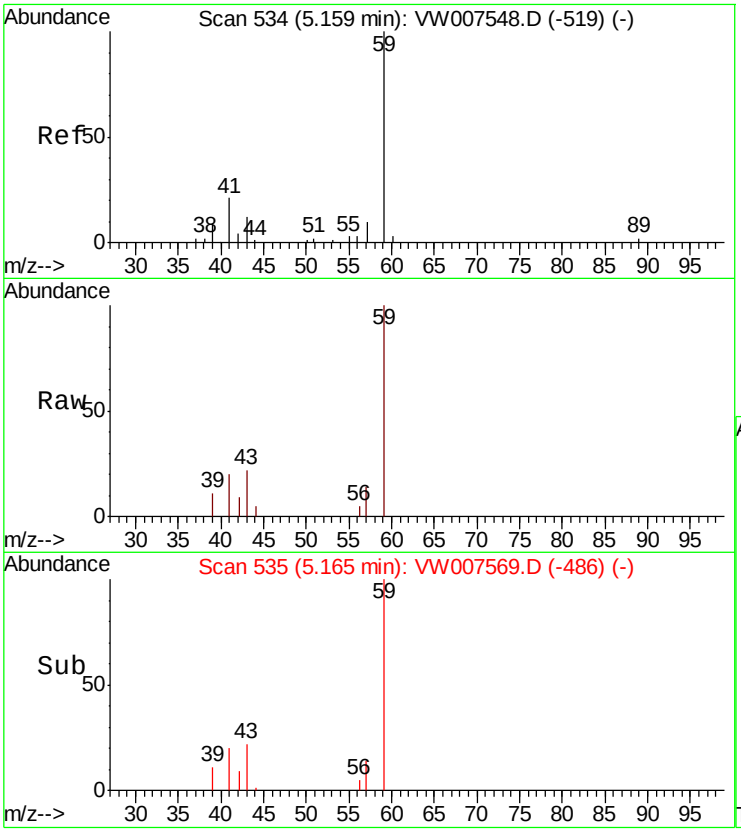


#10
Methyl Iodide
Concen: 36.410 ug/l
RT: 4.26 min Scan# 387
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion:142 Resp: 9675

Ion	Ratio	Lower	Upper
142	100		
127	47.2	35.8	53.6
141	14.8	11.1	16.7



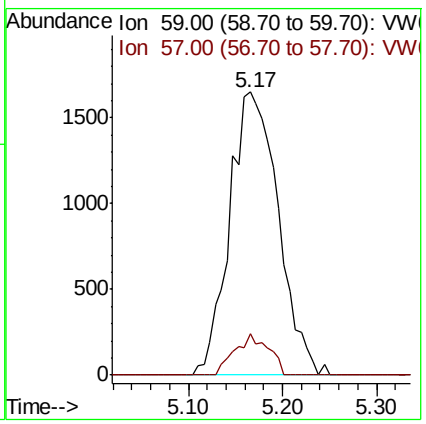


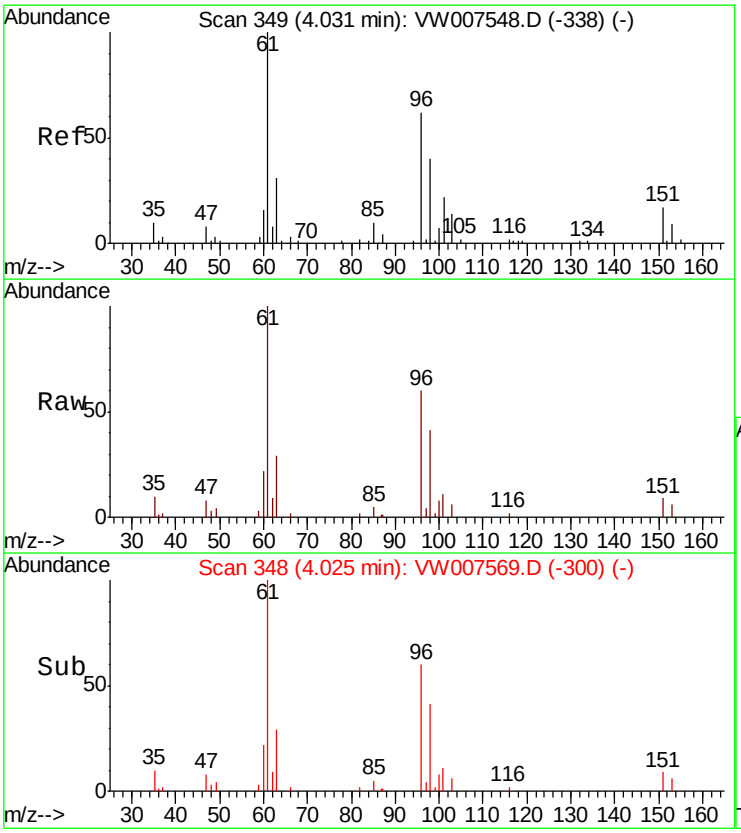
#11
Tert butyl alcohol
Concen: 495.407 ug/l
RT: 5.17 min Scan# 535
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 59 Resp: 5944

Ion	Ratio	Lower	Upper
59	100		
57	10.1	7.6	11.4

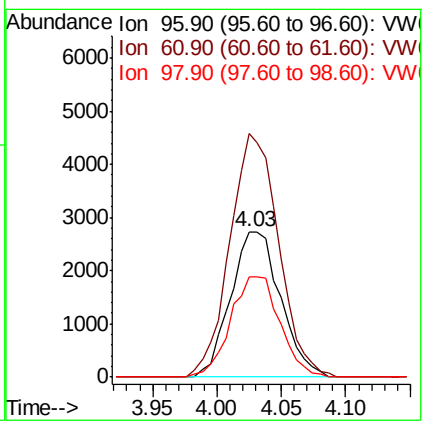


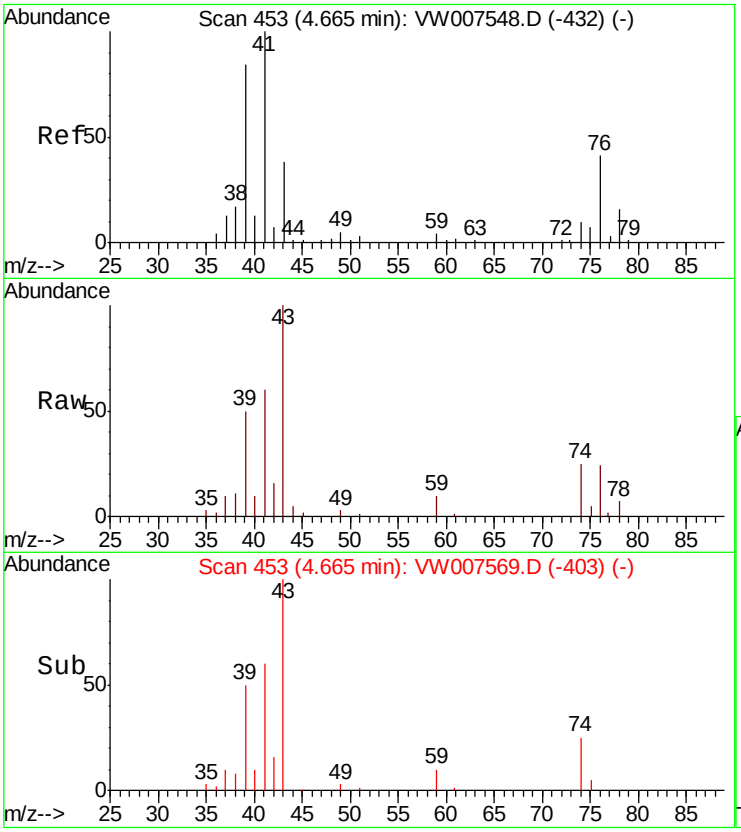


#12
1,1-Dichloroethene
Concen: 47.659 ug/l
RT: 4.03 min Scan# 348
Delta R.T. -0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 96 Resp: 7362

Ion	Ratio	Lower	Upper
96	100		
61	167.4	126.2	189.2
98	68.9	48.3	72.5



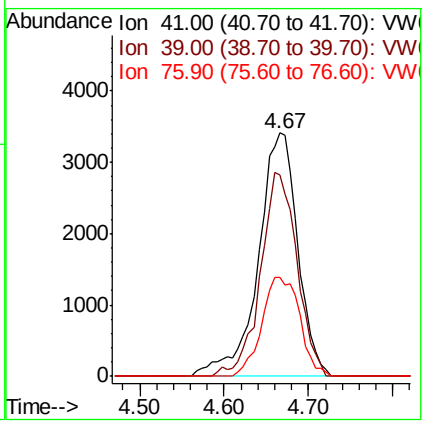


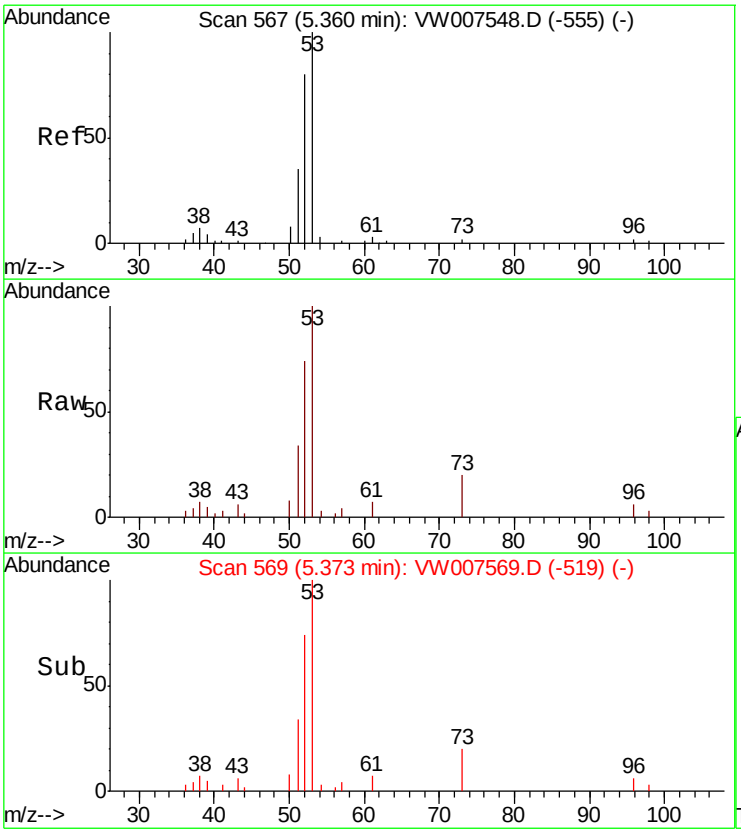
#14
Allyl chloride
Concen: 48.459 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 41 Resp: 11034

Ion	Ratio	Lower	Upper
41	100		
39	77.2	63.4	95.2
76	39.2	32.1	48.1

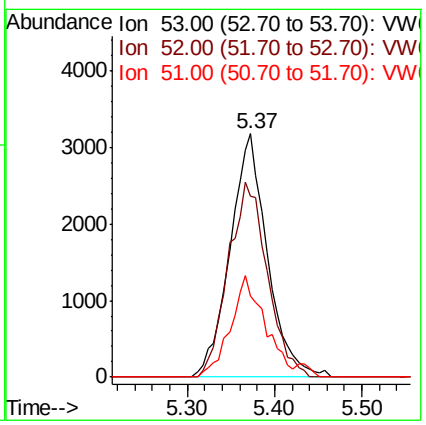


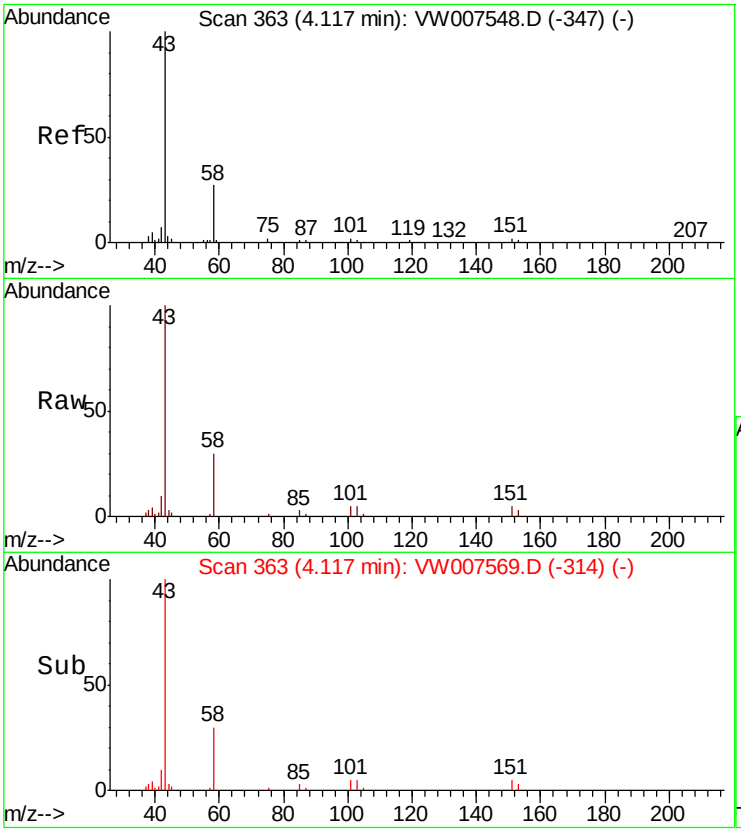


#15
Acrylonitrile
Concen: 293.406 ug/l
RT: 5.37 min Scan# 569
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 53 Resp: 9413

Ion	Ratio	Lower	Upper
53	100		
52	83.6	67.4	101.2
51	38.6	30.2	45.2



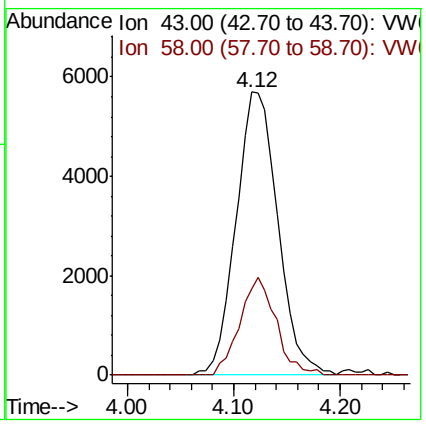


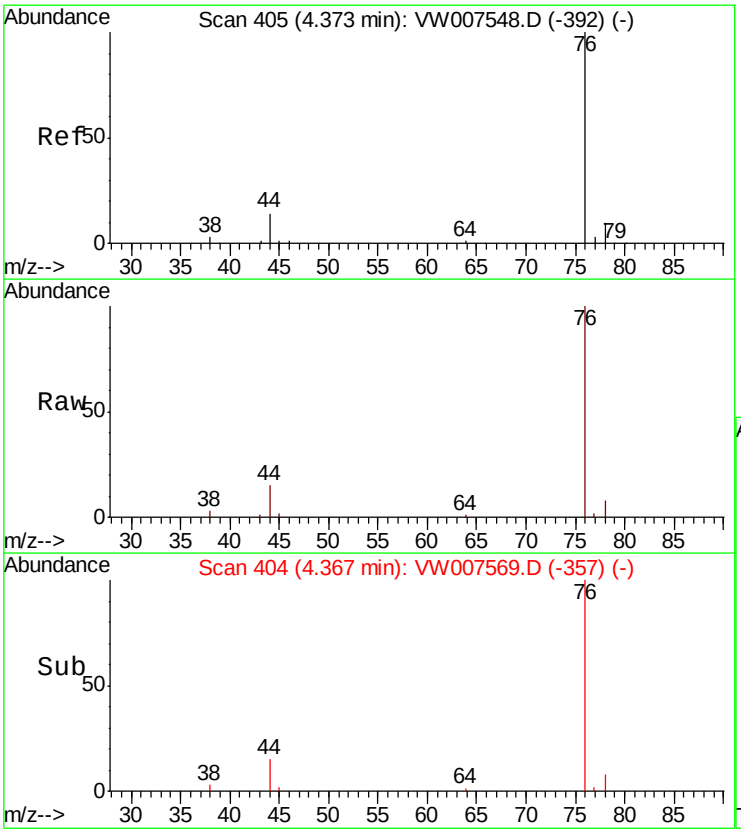
#16
Acetone
Concen: 515.222 ug/l
RT: 4.12 min Scan# 363
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 43 Resp: 15722

Ion	Ratio	Lower	Upper
43	100		
58	30.4	24.9	37.3

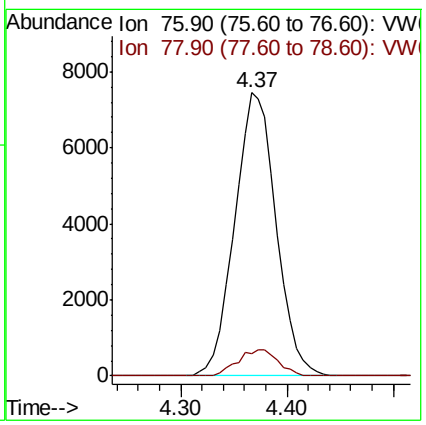


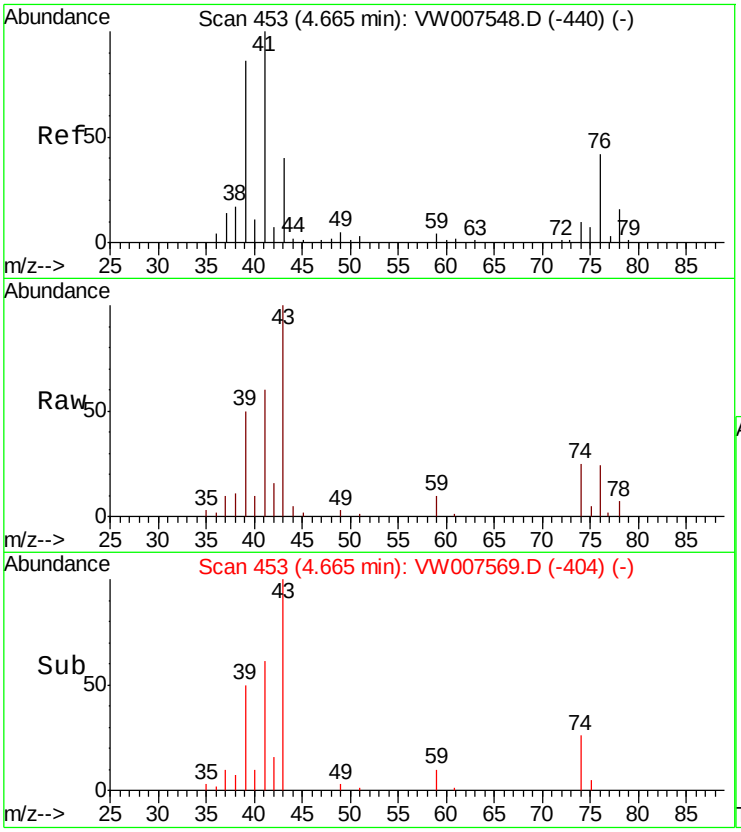


#17
Carbon Disulfide
Concen: 43.239 ug/l
RT: 4.37 min Scan# 404
Delta R.T. -0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 76 Resp: 20252

Ion	Ratio	Lower	Upper
76	100		
78	7.9	7.1	10.7



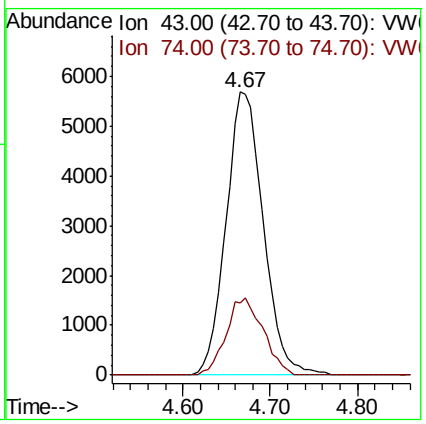


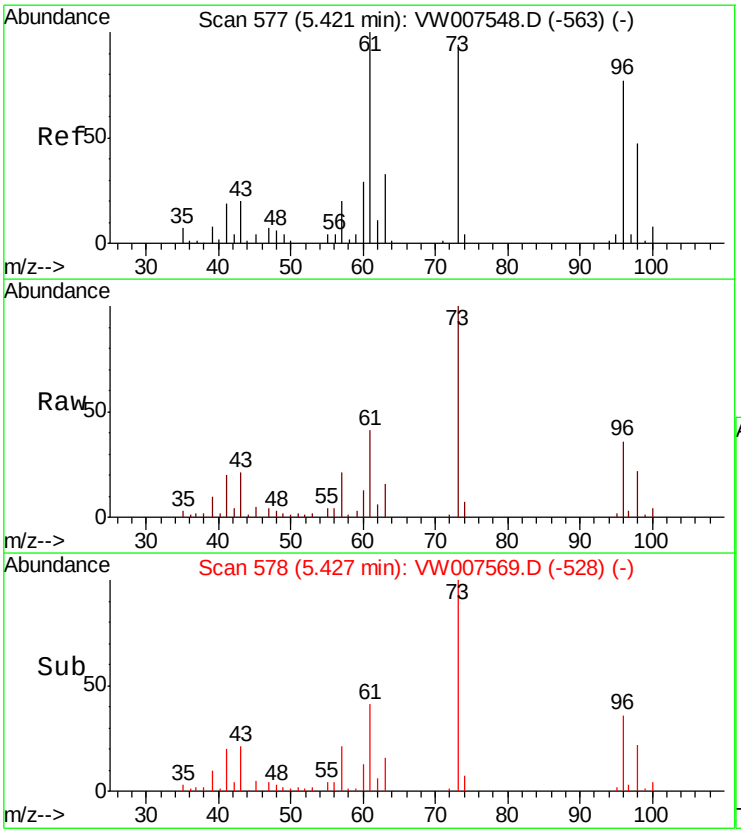
#18
Methyl Acetate
Concen: 203.379 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 43 Resp: 16844

Ion	Ratio	Lower	Upper
43	100		
74	27.0	21.1	31.7

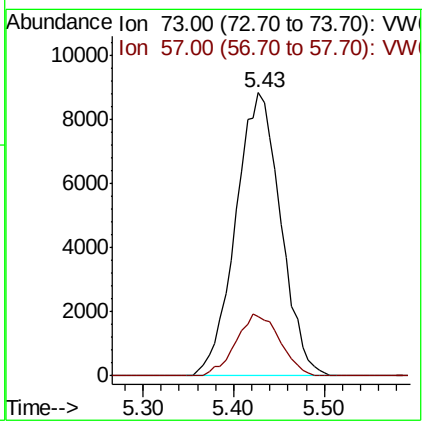


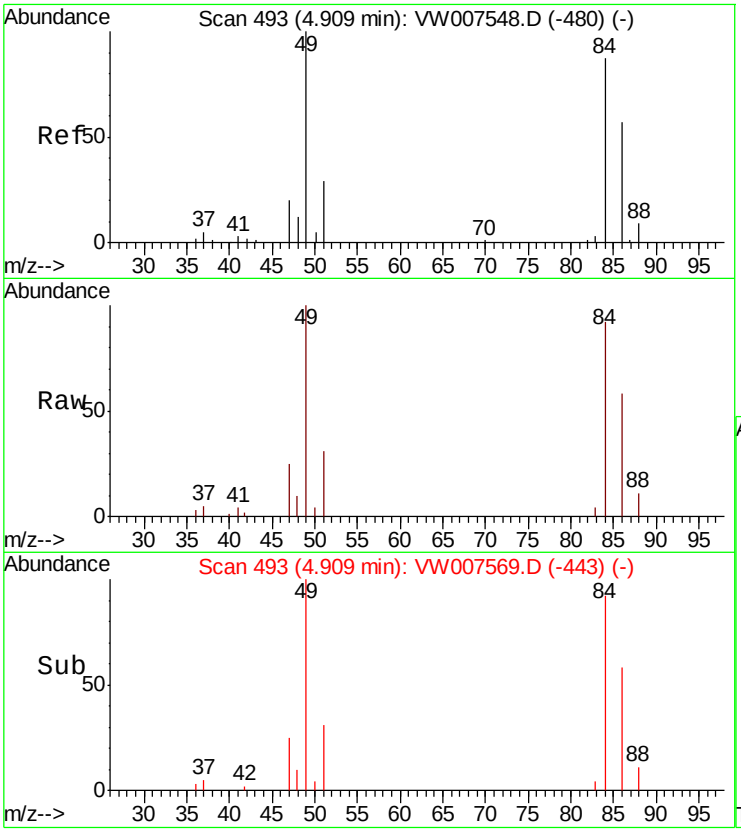


#19
Methyl tert-butyl Ether
Concen: 130.737 ug/l
RT: 5.43 min Scan# 578
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 73 Resp: 30466

Ion	Ratio	Lower	Upper
73	100		
57	20.9	16.4	24.6



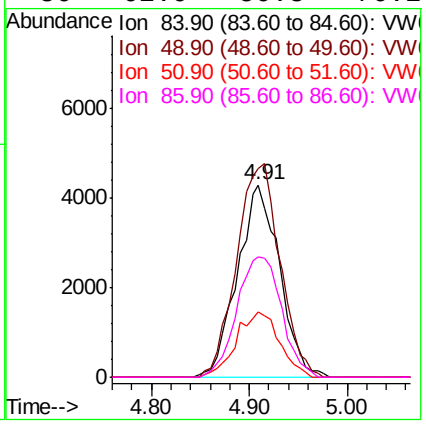


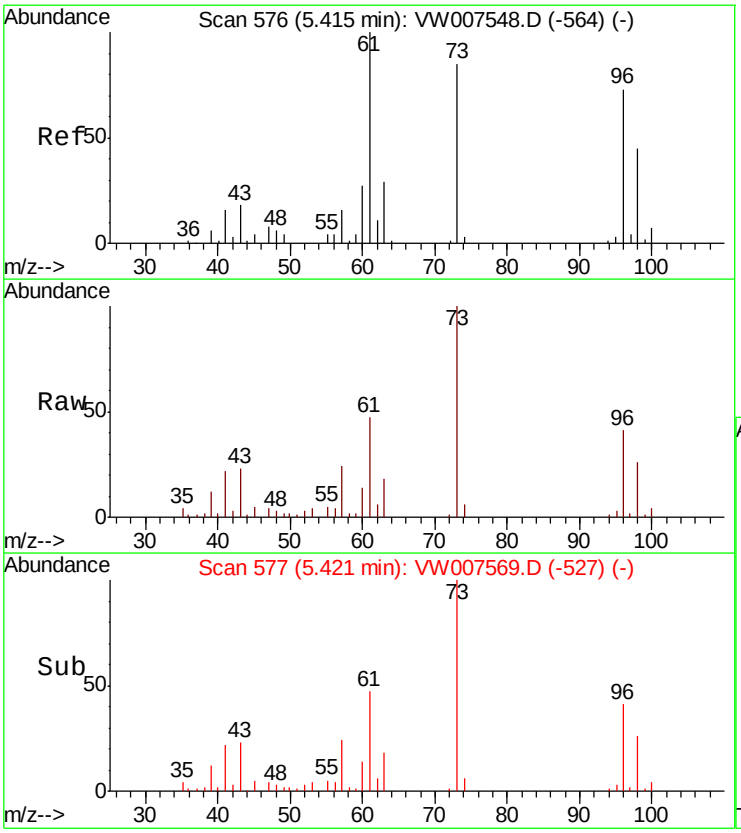
#20
Methylene Chloride
Concen: 79.333 ug/l
RT: 4.91 min Scan# 493
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 84 Resp: 12855

Ion	Ratio	Lower	Upper
84	100		
49	108.2	87.1	130.7
51	33.7	28.2	42.2
86	62.9	50.8	76.2

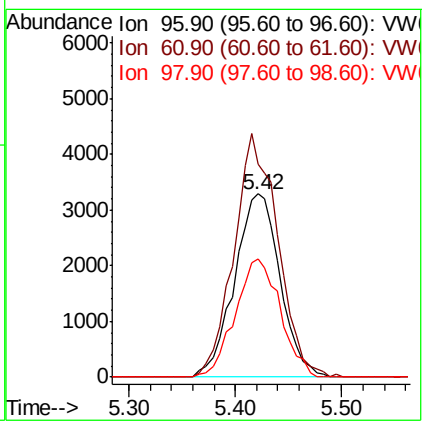


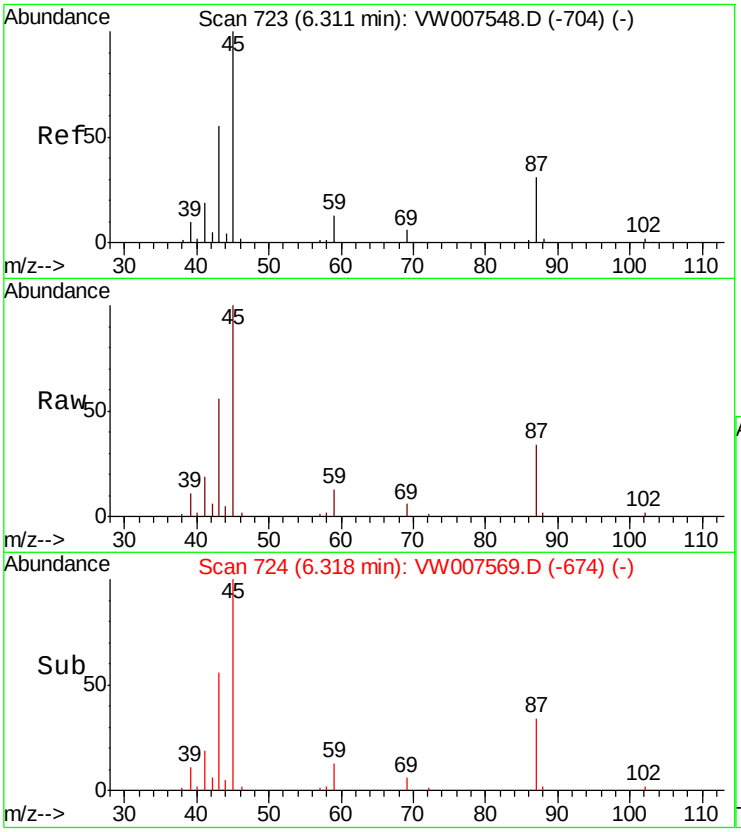


#21
trans-1,2-Dichloroethene
Concen: 56.932 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 96 Resp: 9838

Ion	Ratio	Lower	Upper
96	100		
61	116.1	105.0	157.6
98	64.4	49.7	74.5



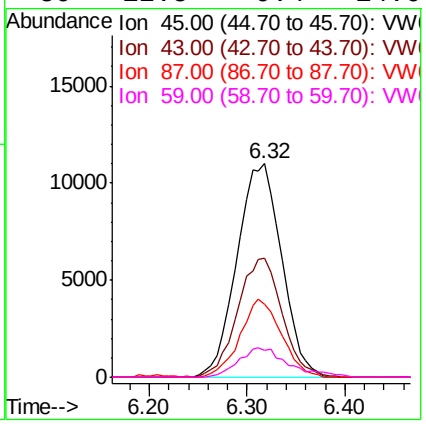


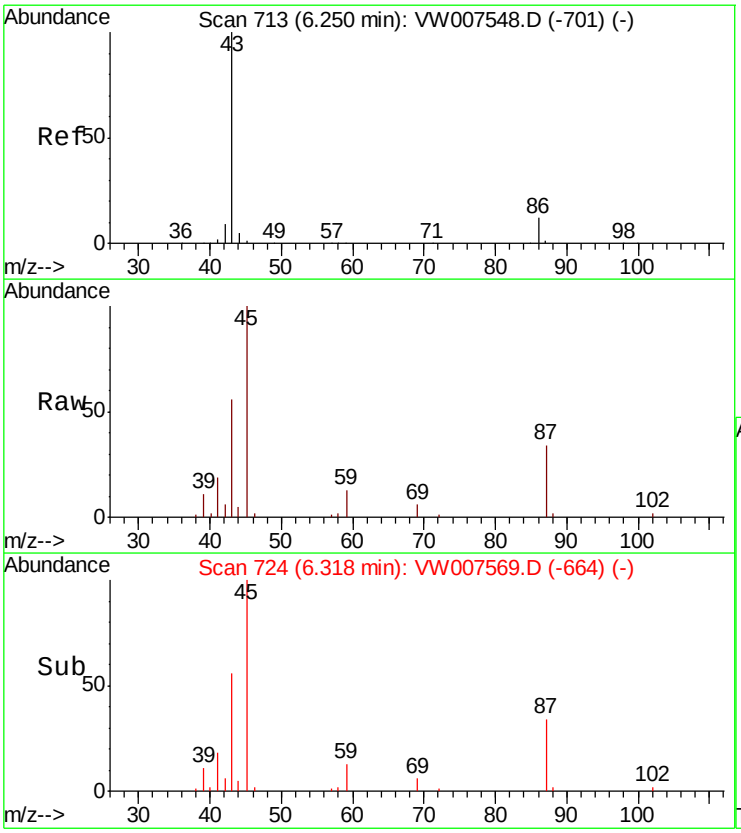
#22
Diisopropyl ether
Concen: 79.775 ug/l
RT: 6.32 min Scan# 724
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument : MSVOA_W
ClientSampleId : P001-SS016-0006-01MSD

Tgt Ion: 45 Resp: 34915

Ion	Ratio	Lower	Upper
45	100		
43	55.8	41.6	62.4
87	34.0	24.3	36.5
59	12.5	9.4	14.0

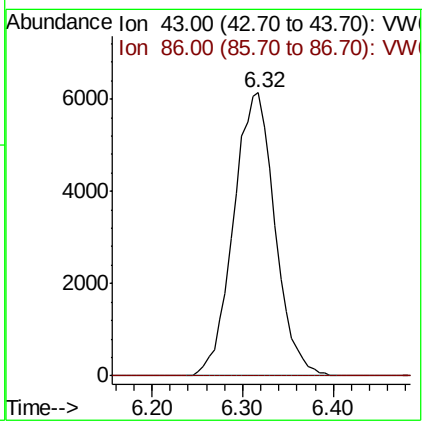


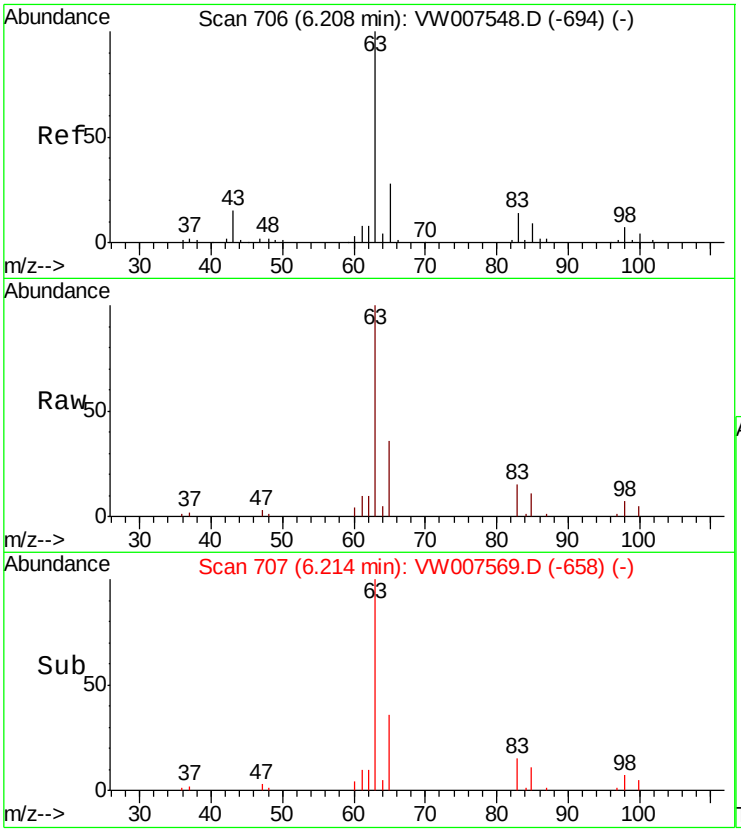


#23
Vinyl Acetate
Concen: 79.281 ug/l
RT: 6.32 min Scan# 724
Delta R.T. 0.07 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 43 Resp: 19408

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.6	12.8#



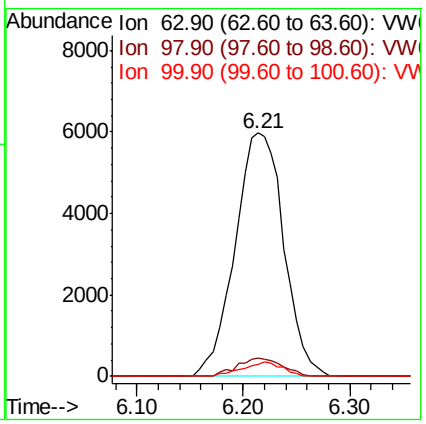


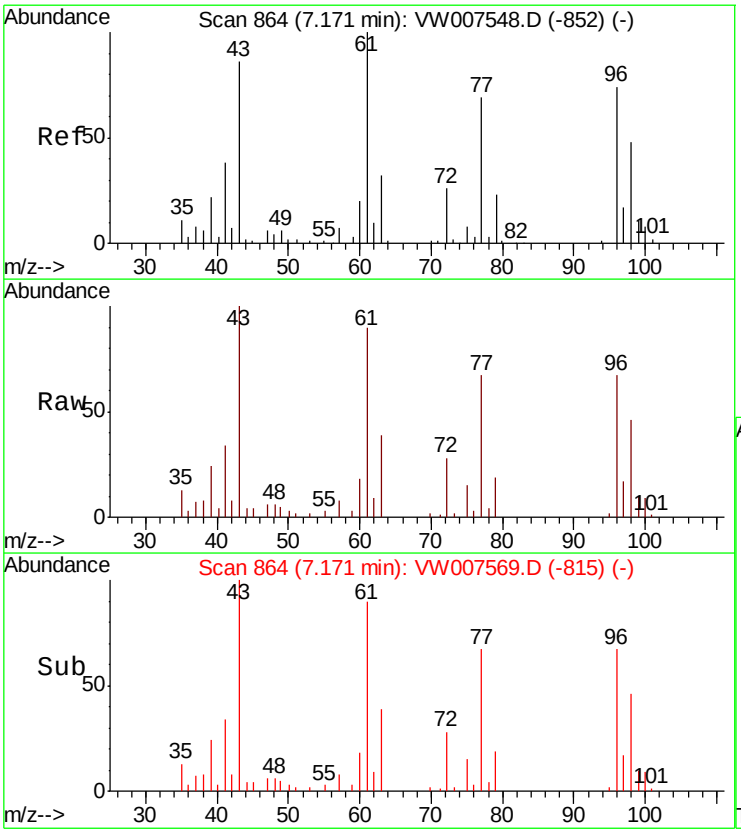
#24
1,1-Dichloroethane
Concen: 64.570 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 63 Resp: 19100

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.5	10.4
100	4.7	2.5	7.5

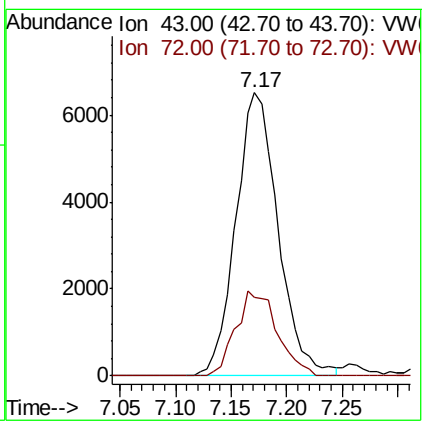


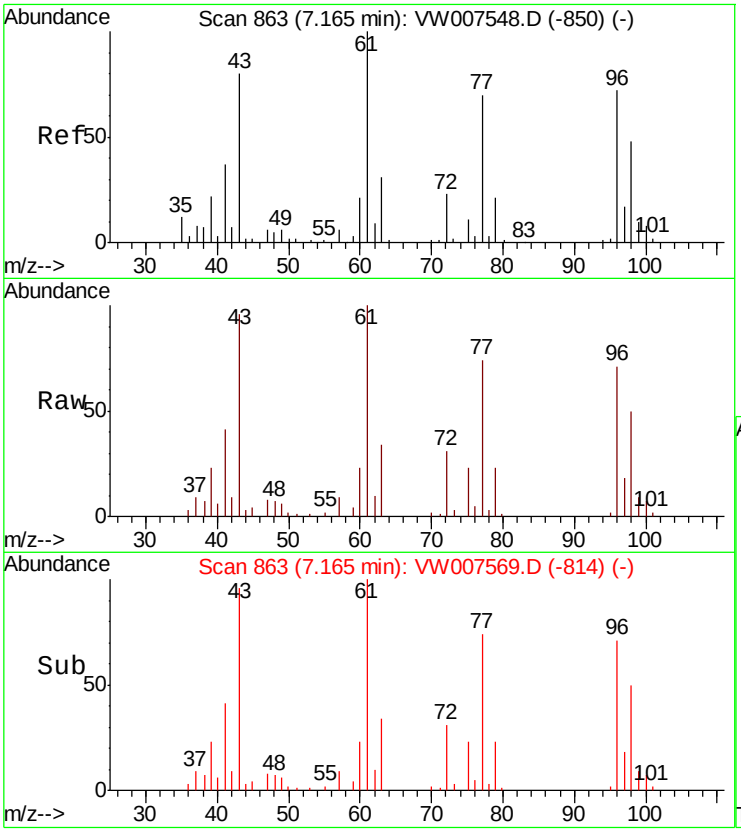


#25
2-Butanone
Concen: 432.383 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 43 Resp: 17225

Ion	Ratio	Lower	Upper
43	100		
72	27.6	23.4	35.2



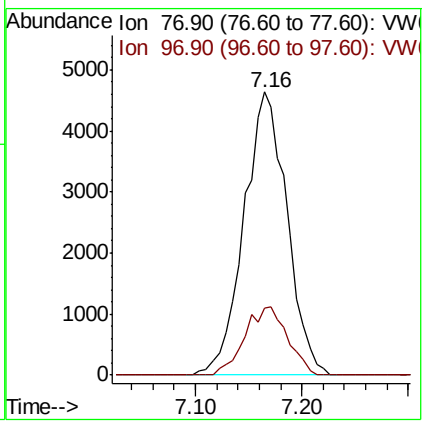


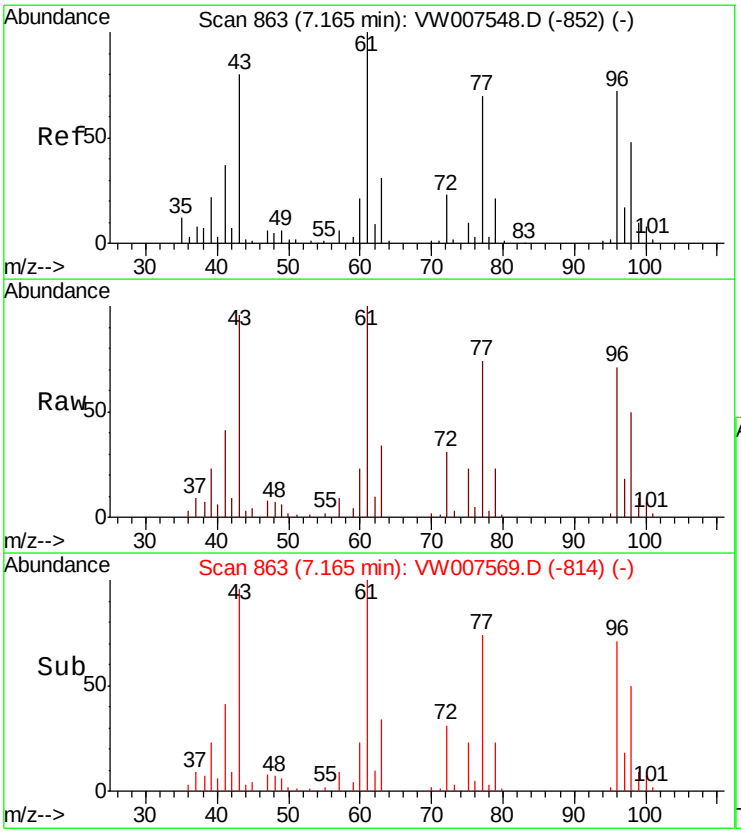
#26
2,2-Dichloropropane
Concen: 66.891 ug/l
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 77 Resp: 13095

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.6	34.8

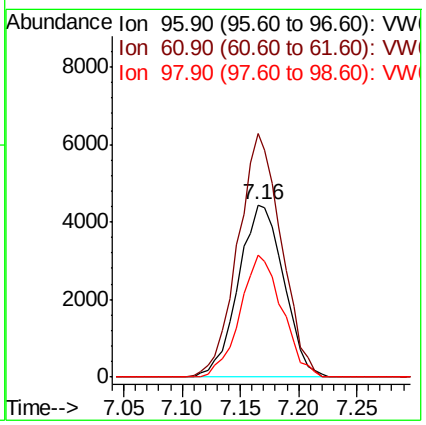


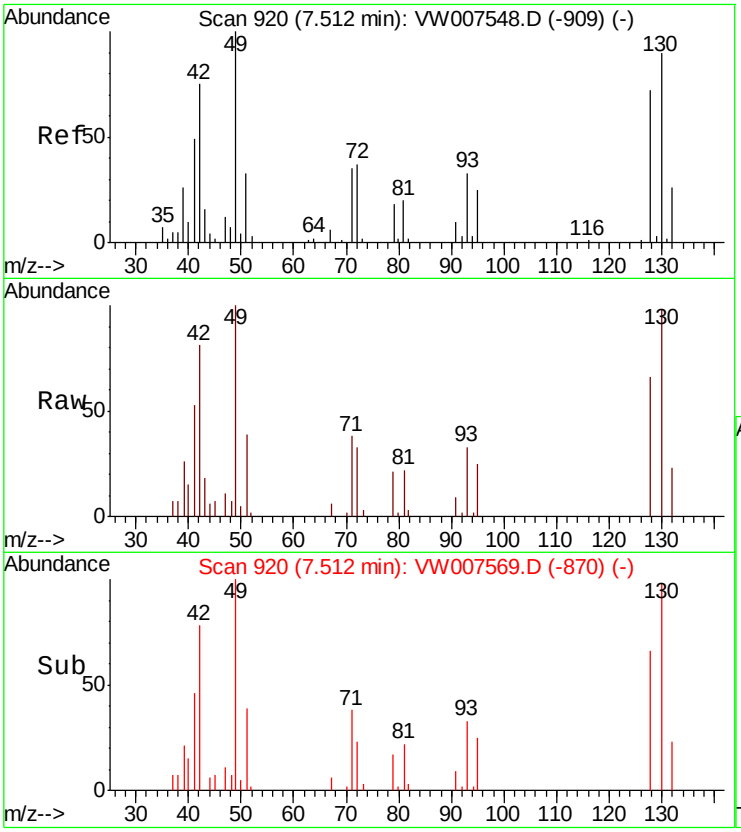


#27
cis-1,2-Dichloroethene
Concen: 63.448 ug/l
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 96 Resp: 12005

Ion	Ratio	Lower	Upper
96	100		
61	135.4	0.0	268.4
98	65.9	0.0	127.8



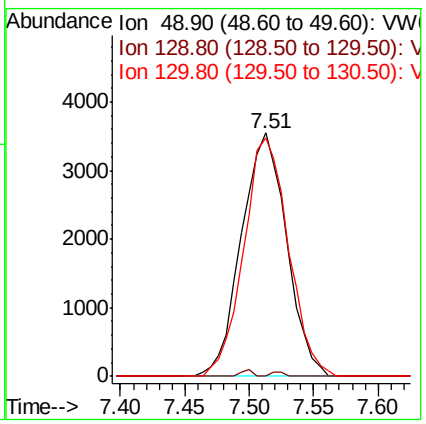


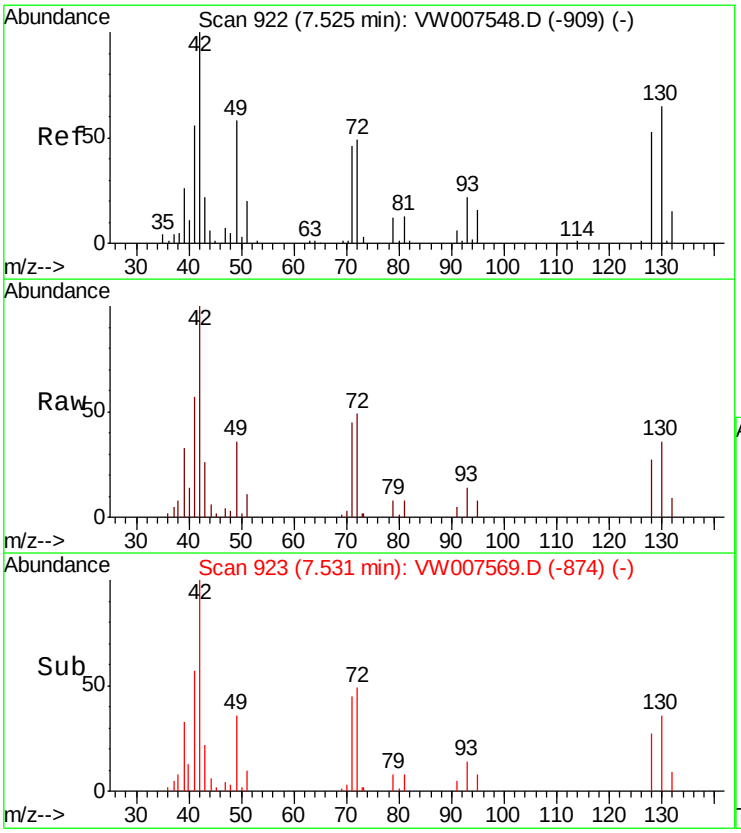
#28
Bromochloromethane
Concen: 77.303 ug/l
RT: 7.51 min Scan# 920
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 49 Resp: 8601

Ion	Ratio	Lower	Upper
49	100		
129	0.6	0.0	2.6
130	97.2	75.9	113.9

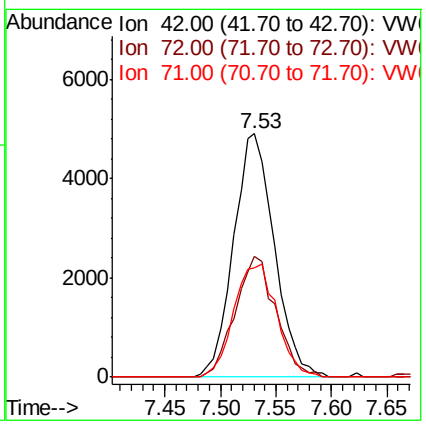


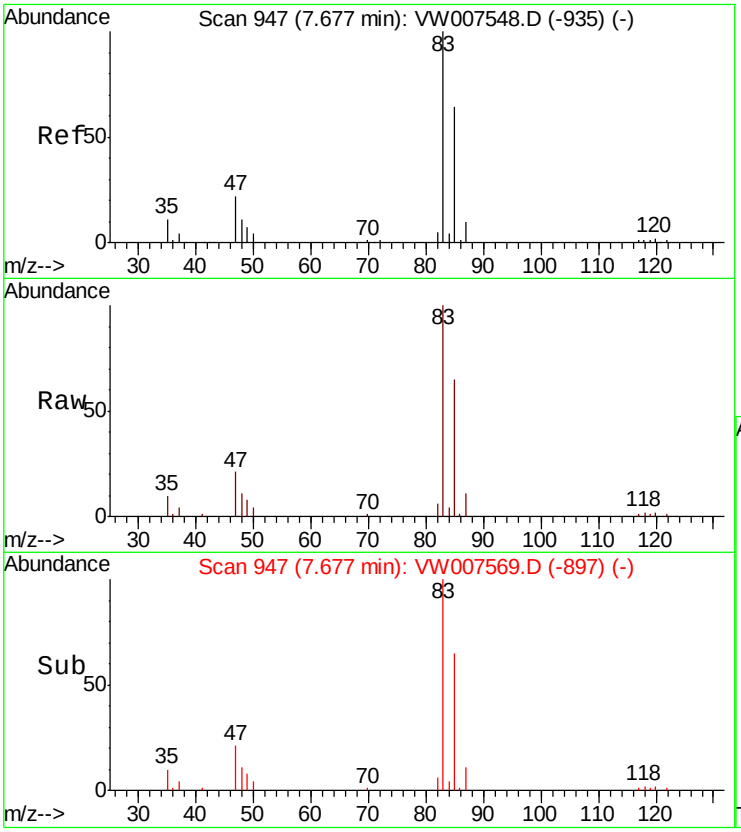


#29
Tetrahydrofuran
Concen: 494.692 ug/l
RT: 7.53 min Scan# 923
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 42 Resp: 12476

Ion	Ratio	Lower	Upper
42	100		
72	49.4	38.2	57.4
71	48.9	35.5	53.3



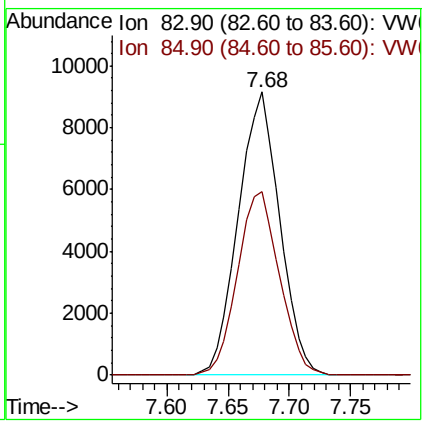


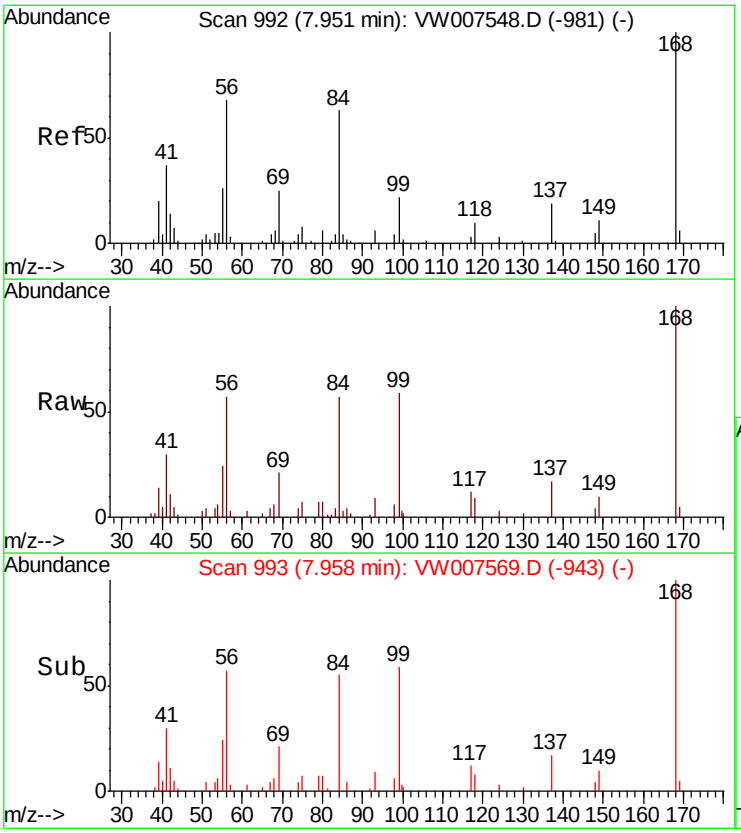
#30
Chloroform
Concen: 67.132 ug/l
RT: 7.68 min Scan# 947
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 83 Resp: 21610

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.8	77.8

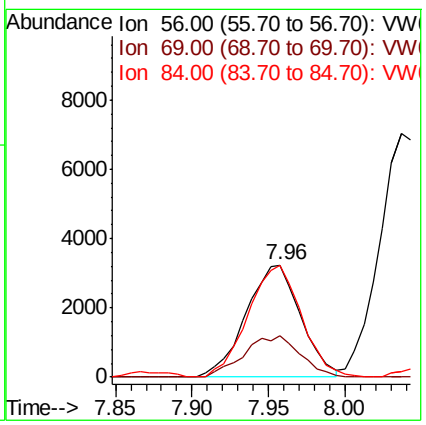


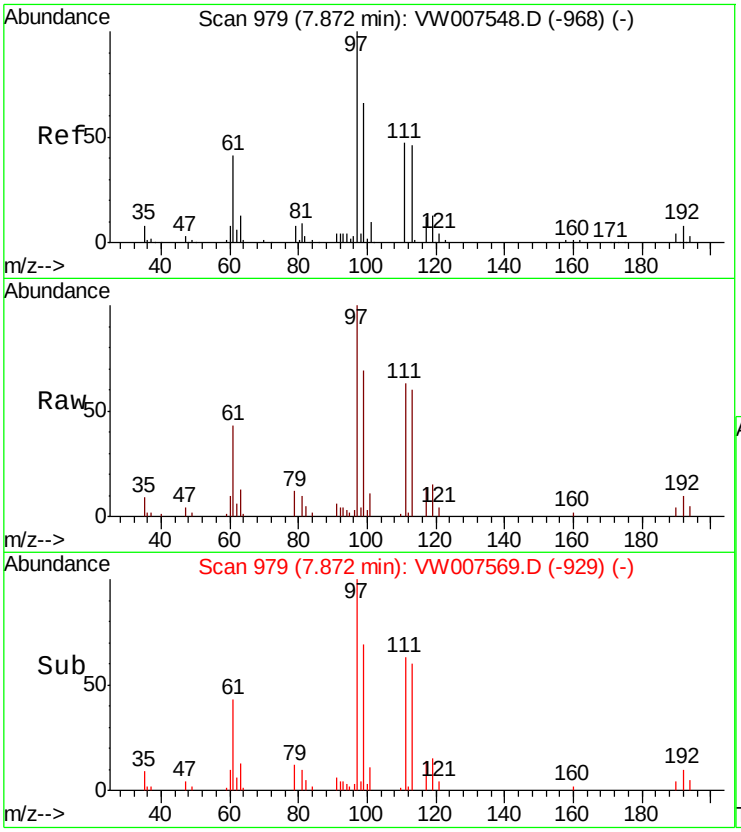


#31
Cyclohexane
Concen: 29.614 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 56 Resp: 8037

Ion	Ratio	Lower	Upper
56	100		
69	36.3	28.9	43.3
84	99.5	71.8	107.6



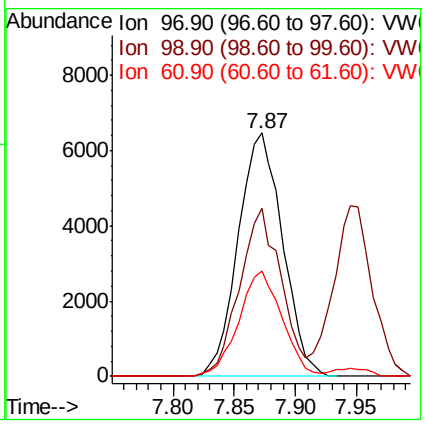


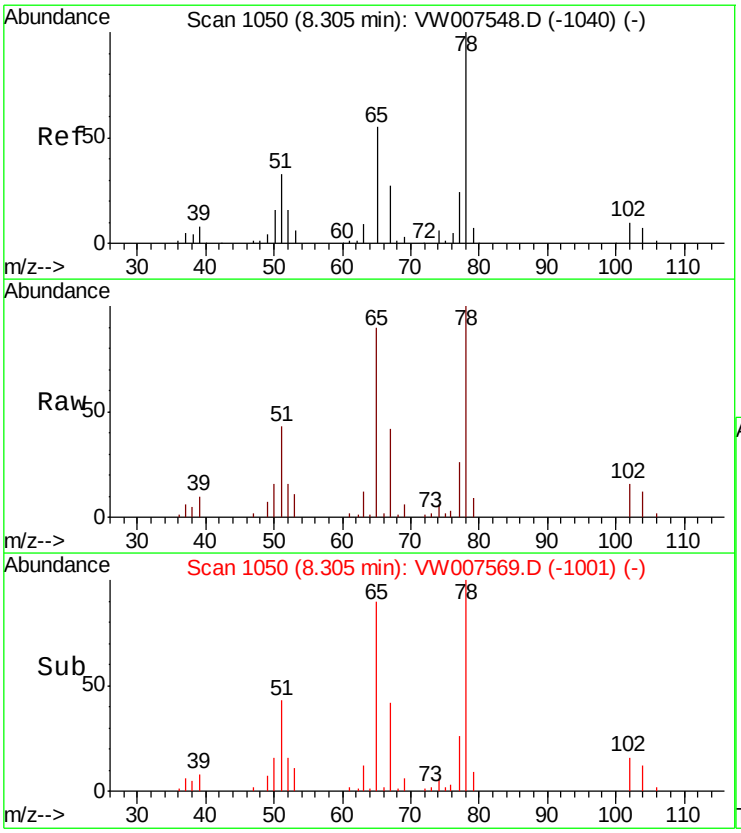
#32
1,1,1-Trichloroethane
Concen: 57.746 ug/l
RT: 7.87 min Scan# 979
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 97 Resp: 16301

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.1	76.7
61	42.2	33.2	49.8

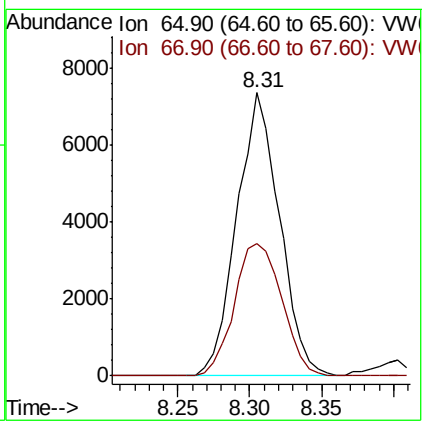


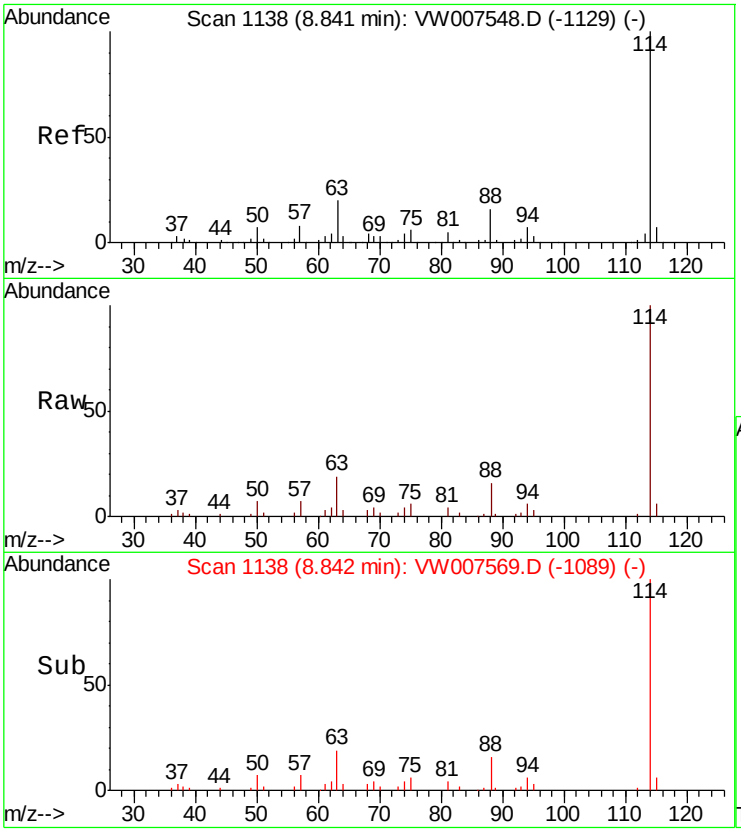


#33
1,2-Dichloroethane-d4
Concen: 86.565 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 65 Resp: 15123

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	101.6



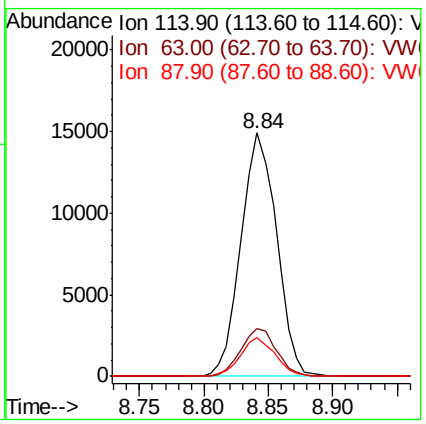


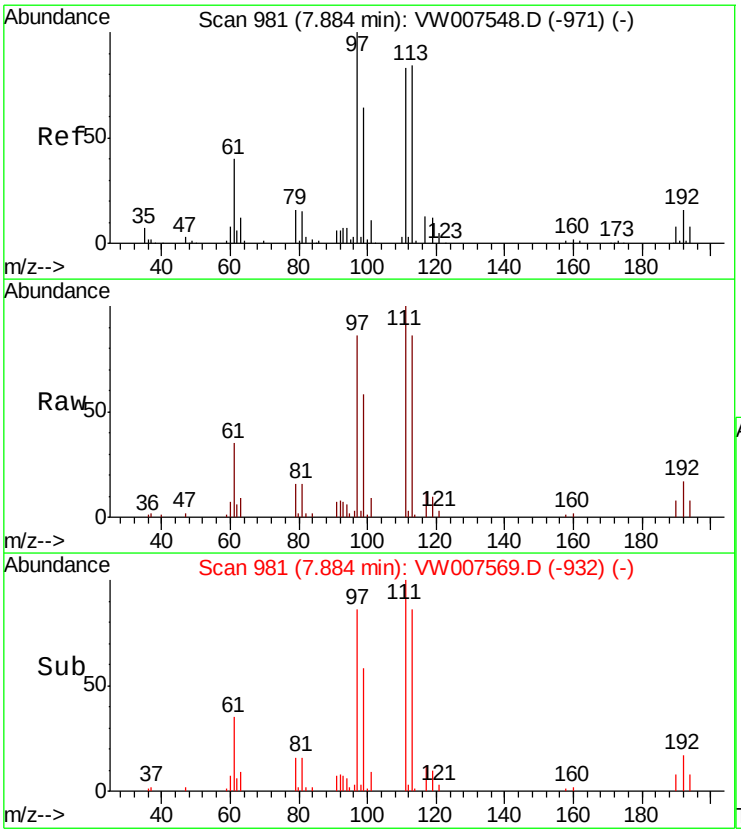
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion:114 Resp: 28569

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	39.6
88	16.0	0.0	31.4

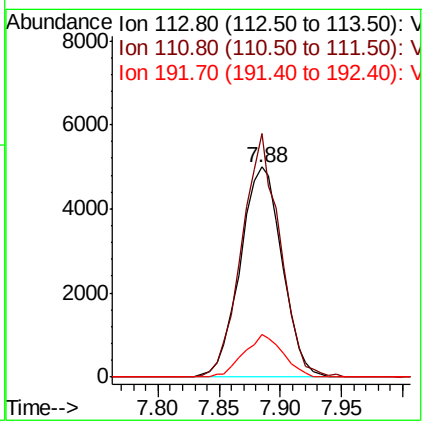


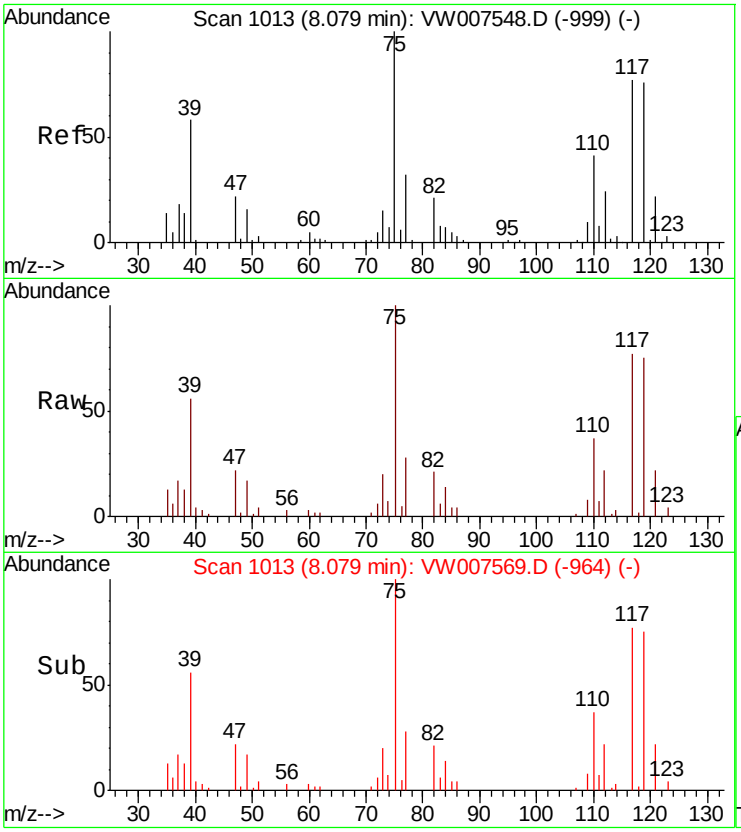


#35
Dibromofluoromethane
Concen: 68.972 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion:113 Resp: 11928

Ion	Ratio	Lower	Upper
113	100		
111	105.4	81.1	121.7
192	19.0	14.6	21.8



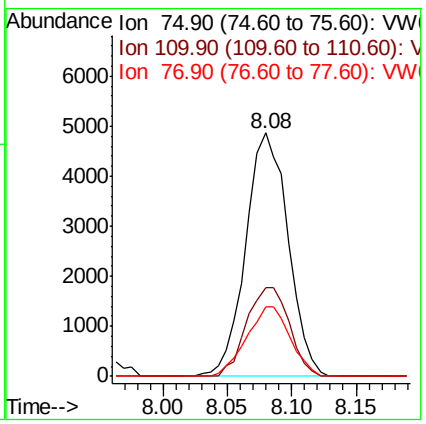


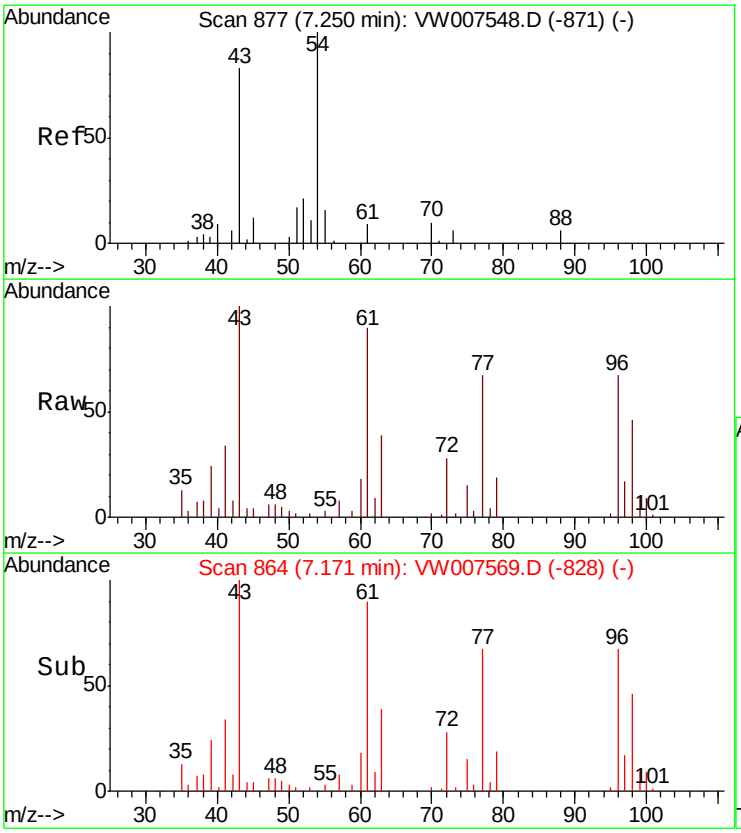
#36
1,1-Dichloropropene
Concen: 42.522 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 75 Resp: 11082

Ion	Ratio	Lower	Upper
75	100		
110	36.9	18.5	55.5
77	29.3	25.6	38.4

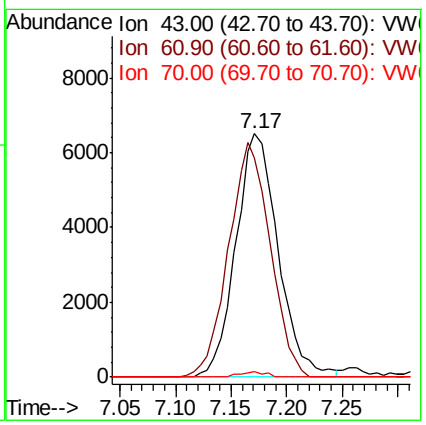


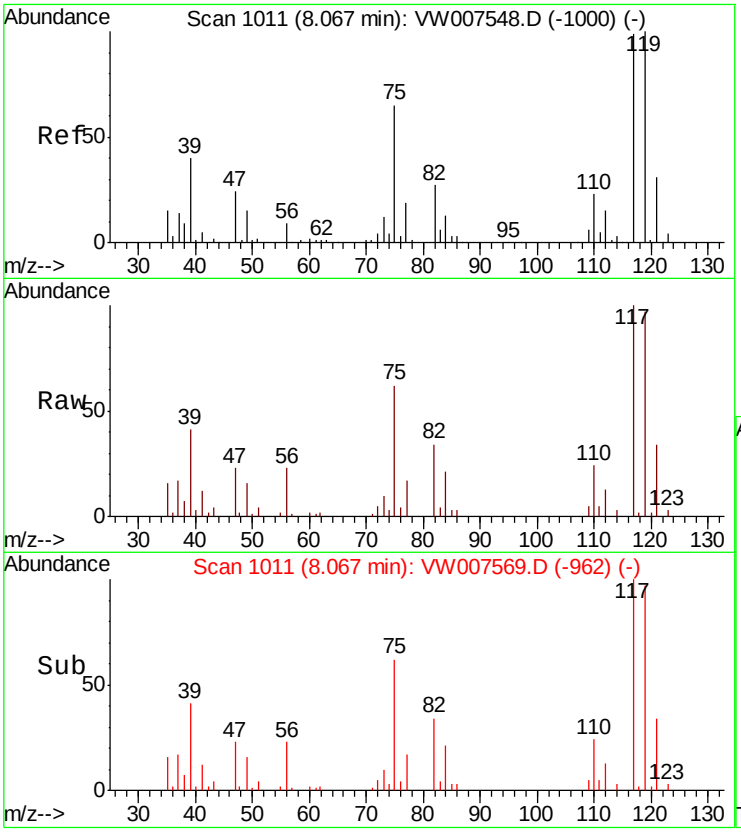


#37
Ethyl Acetate
Concen: 177.701 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.08 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 43 Resp: 17225

Ion	Ratio	Lower	Upper
43	100		
61	94.4	12.1	18.1#
70	1.3	10.0	15.0#



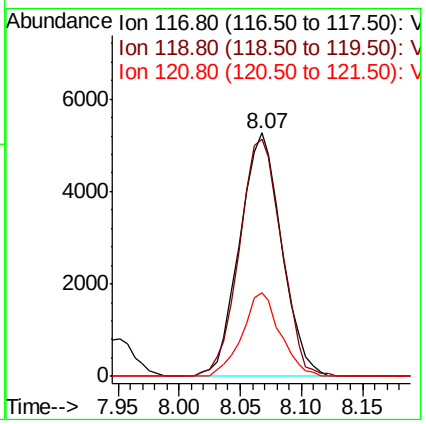


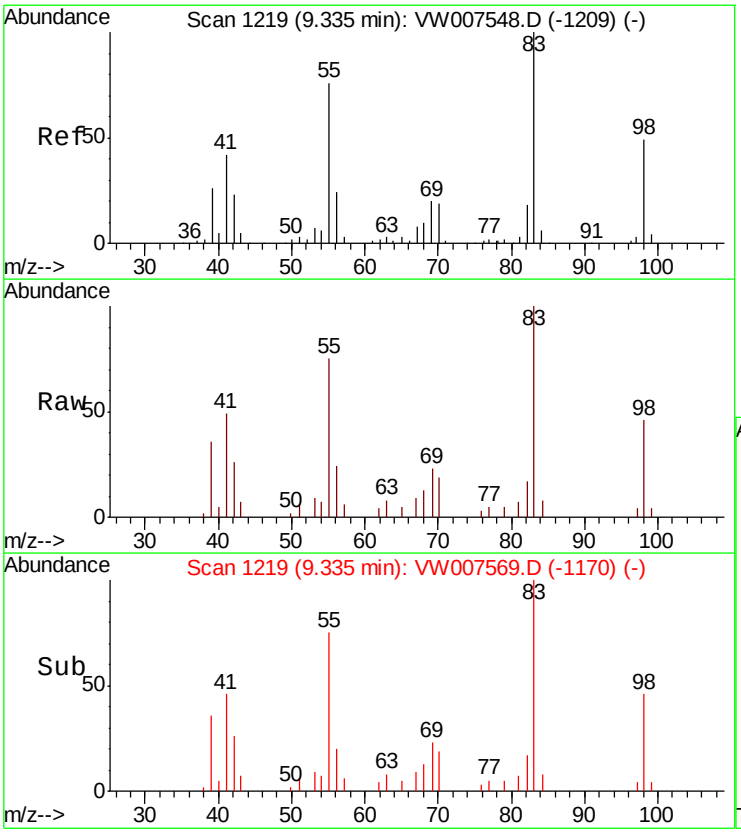
#38
Carbon Tetrachloride
Concen: 44.292 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion:117 Resp: 12560

Ion	Ratio	Lower	Upper
117	100		
119	97.5	74.3	111.5
121	34.4	24.3	36.5

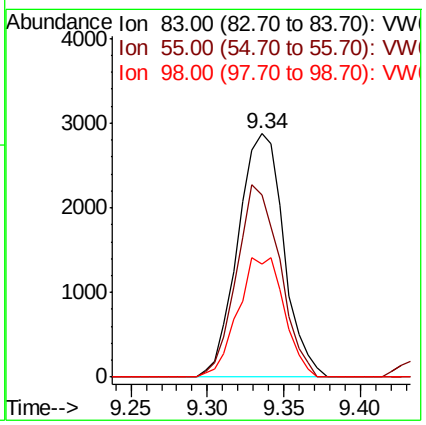


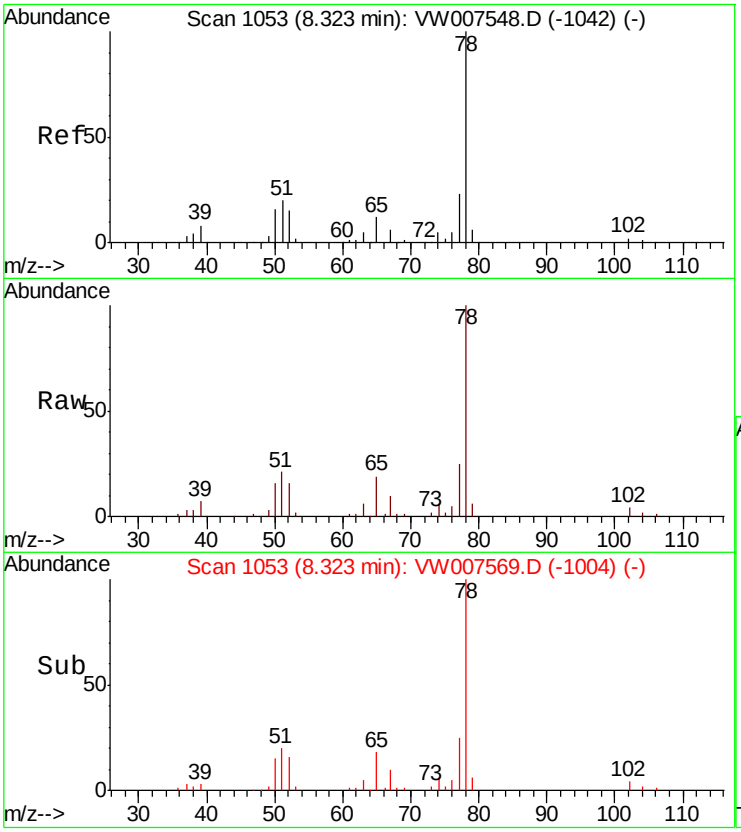


#39
Methylcyclohexane
Concen: 18.997 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 83 Resp: 5995

Ion	Ratio	Lower	Upper
83	100		
55	74.9	62.8	94.2
98	46.3	42.2	63.2



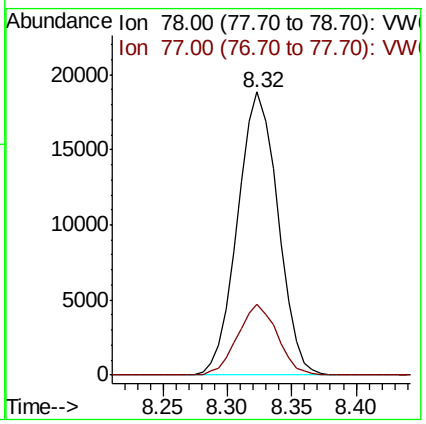


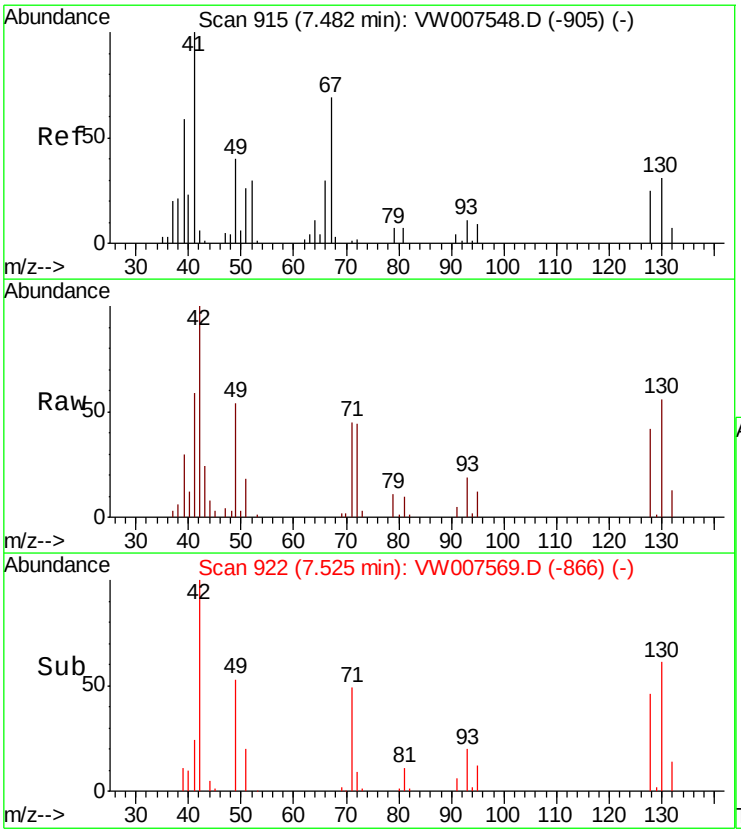
#40
Benzene
Concen: 56.674 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 78 Resp: 40990

Ion	Ratio	Lower	Upper
78	100		
77	25.0	18.8	28.2

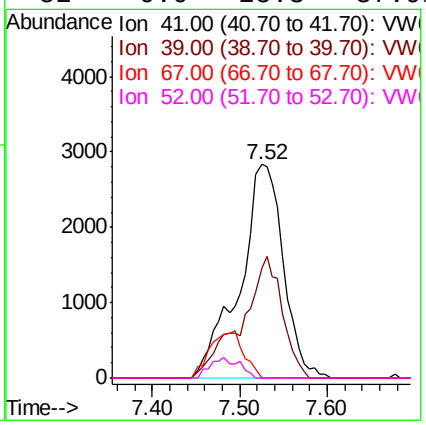


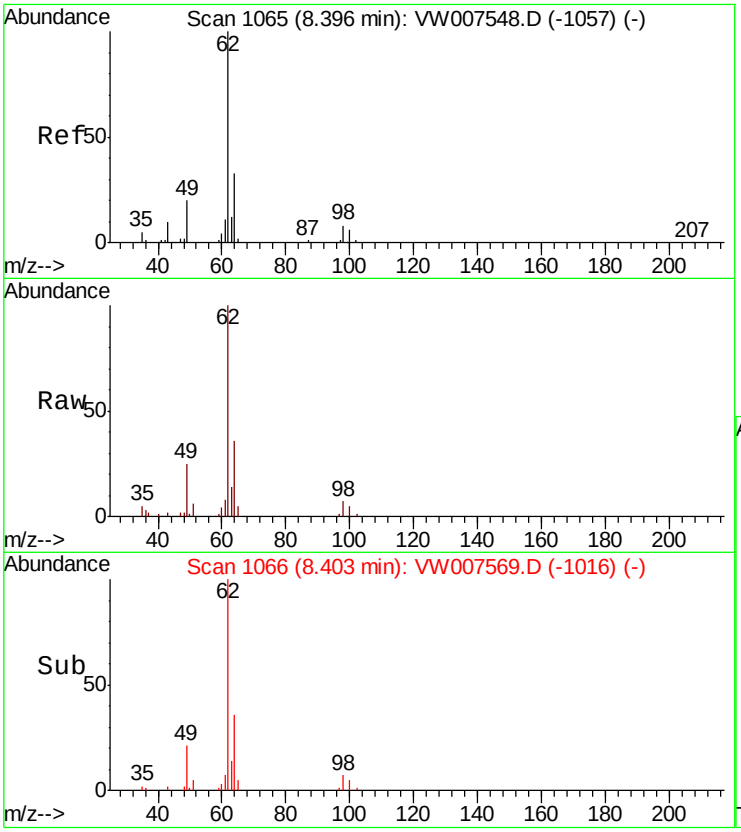


#41
Methacrylonitrile
Concen: 177.957 ug/l
RT: 7.52 min Scan# 922
Delta R.T. 0.04 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 41 Resp: 9823

Ion	Ratio	Lower	Upper
41	100		
39	53.5	52.2	78.2
67	0.0	60.5	90.7#
52	0.0	25.3	37.9#



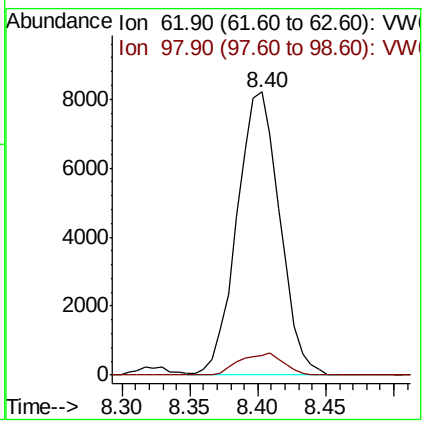


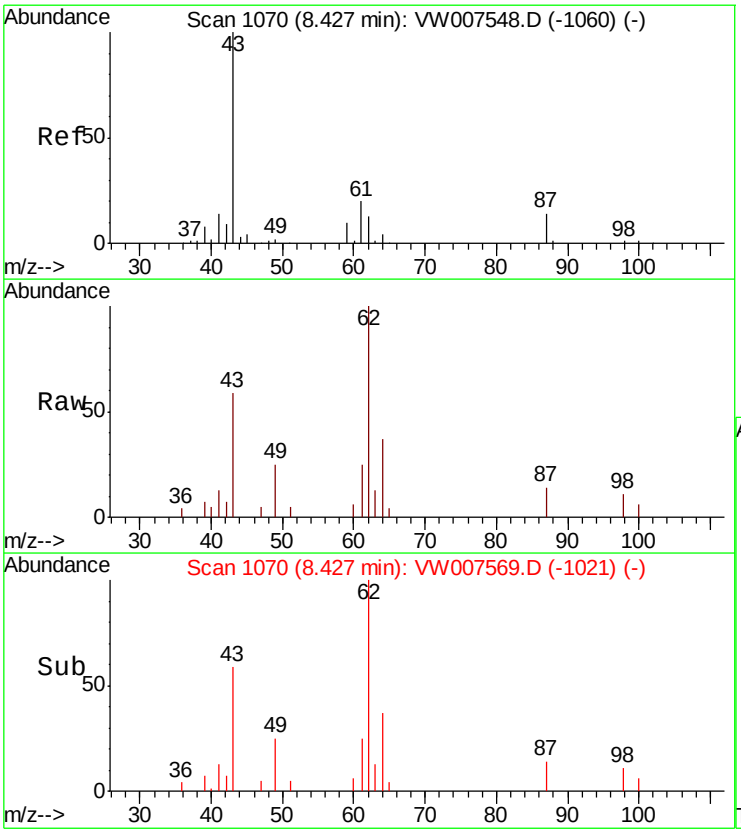
#42
1,2-Dichloroethane
Concen: 79.161 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 62 Resp: 17985

Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	17.6

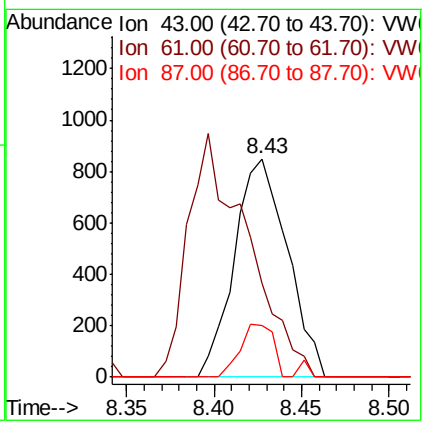


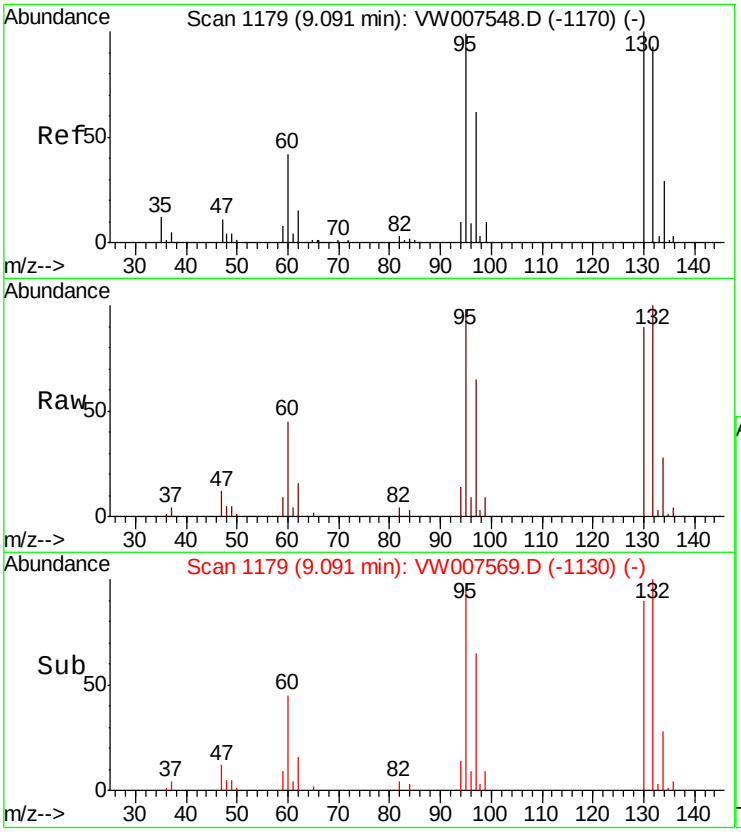


#43
Isopropyl Acetate
Concen: 9.411 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 43 Resp: 1802

Ion	Ratio	Lower	Upper
43	100		
61	0.0	25.3	37.9#
87	14.8	11.8	17.8



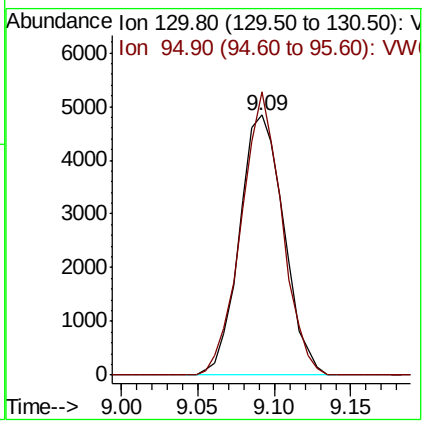


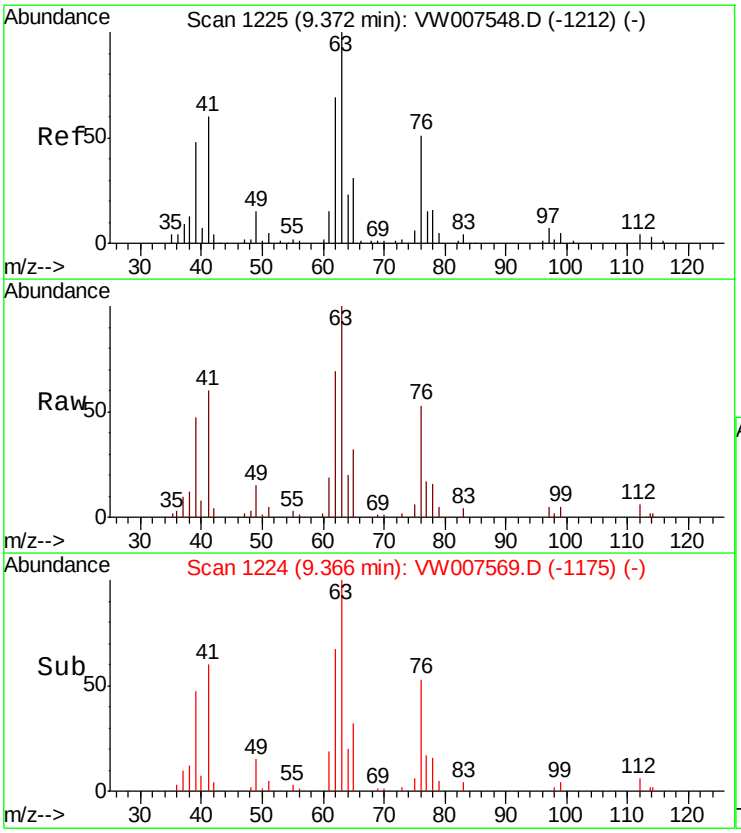
#44
Trichloroethene
Concen: 47.315 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion:130 Resp: 9772

Ion	Ratio	Lower	Upper
130	100		
95	108.9	0.0	193.2

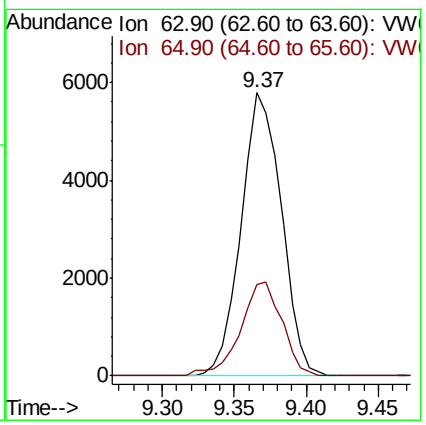


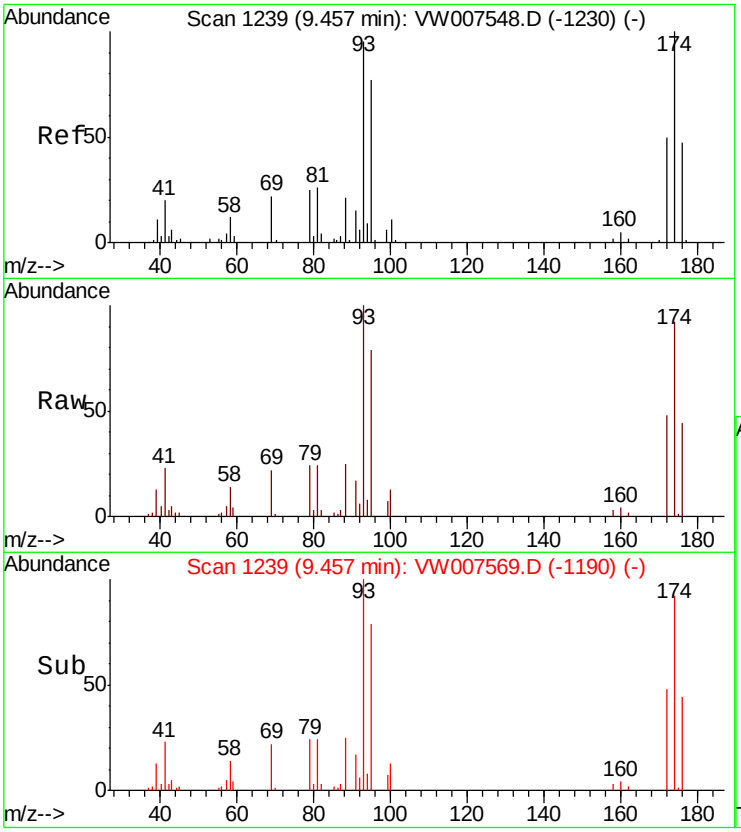


#45
1,2-Dichloropropane
Concen: 67.007 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 63 Resp: 11215

Ion	Ratio	Lower	Upper
63	100		
65	32.3	24.4	36.6



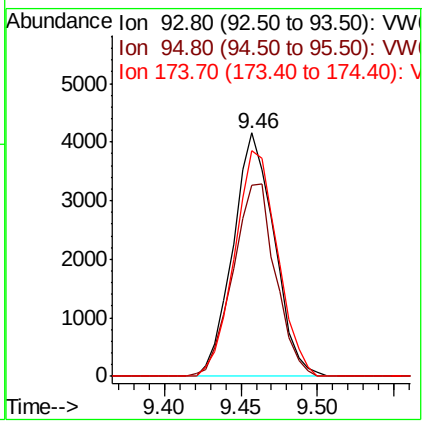


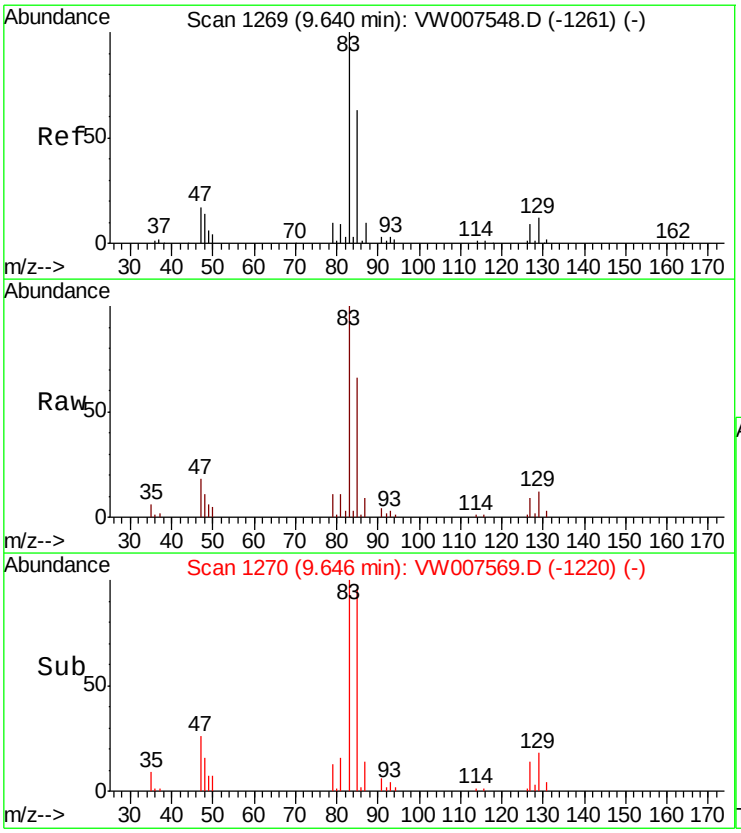
#46
Dibromomethane
Concen: 82.149 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 93 Resp: 7808

Ion	Ratio	Lower	Upper
93	100		
95	81.1	68.0	102.0
174	96.1	83.2	124.8

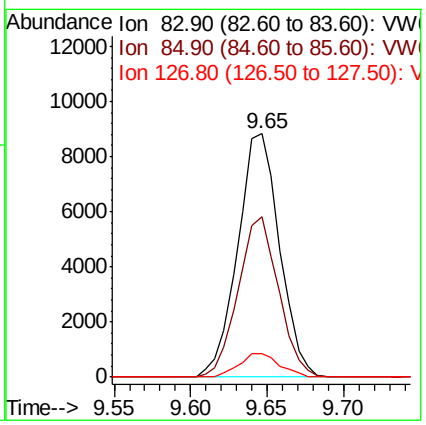


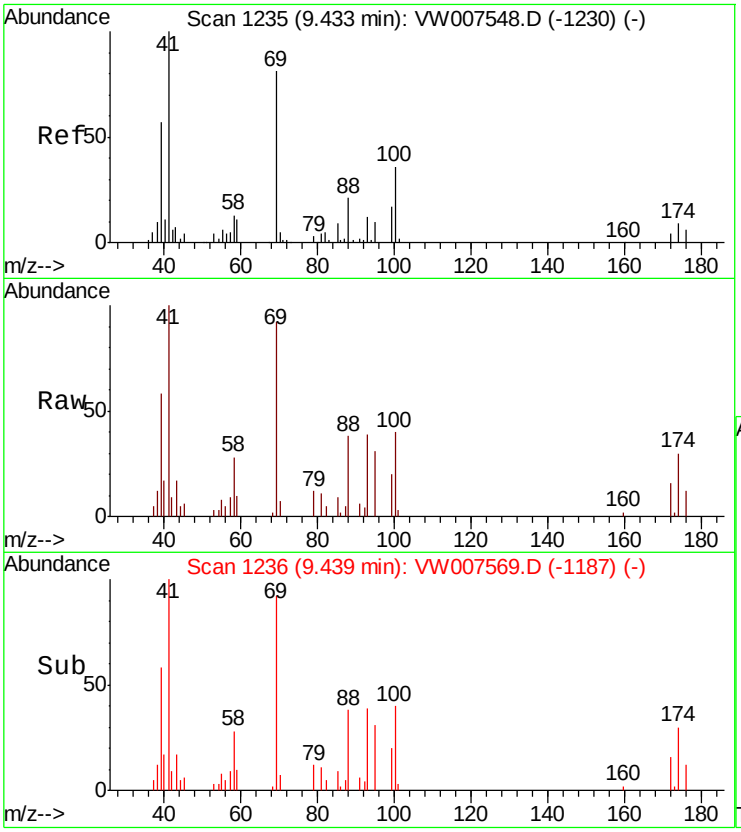


#47
Bromodichloromethane
Concen: 67.250 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 83 Resp: 16766

Ion	Ratio	Lower	Upper
83	100		
85	66.1	47.6	71.4
127	9.5	6.7	10.1



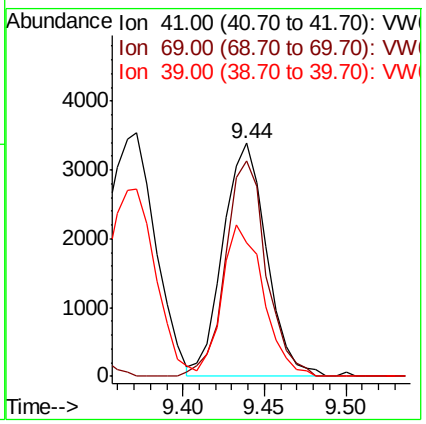


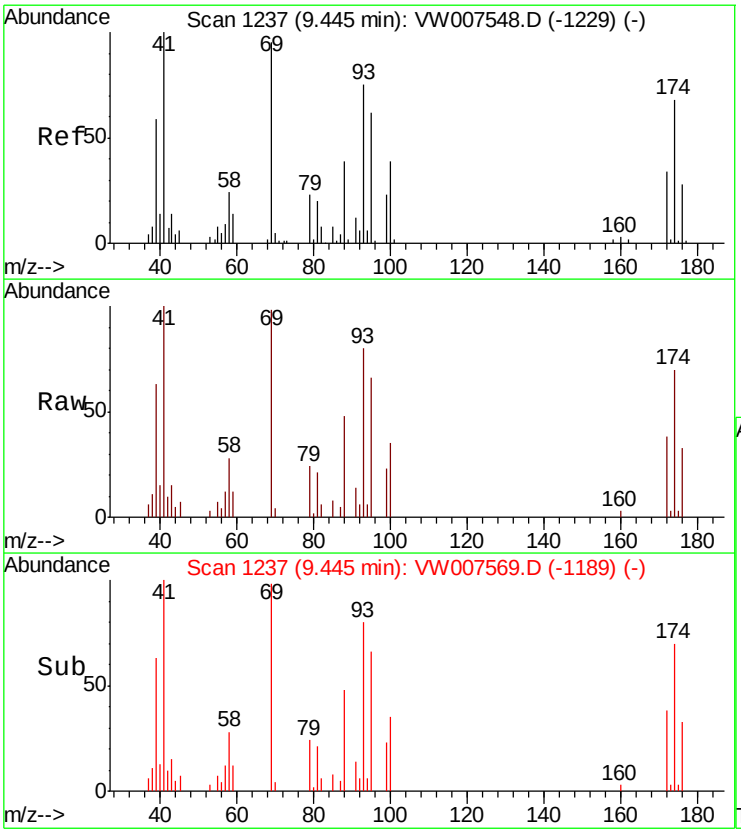
#48
Methyl methacrylate
Concen: 64.300 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 41 Resp: 6323

Ion	Ratio	Lower	Upper
41	100		
69	86.3	69.8	104.8
39	61.4	50.9	76.3

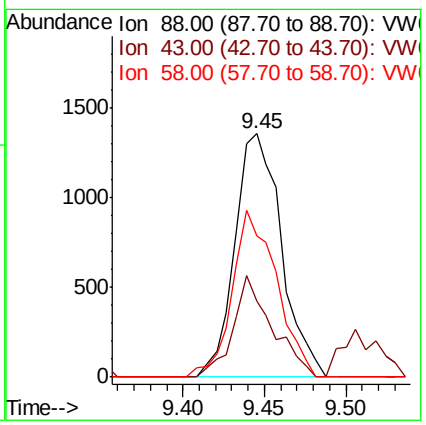


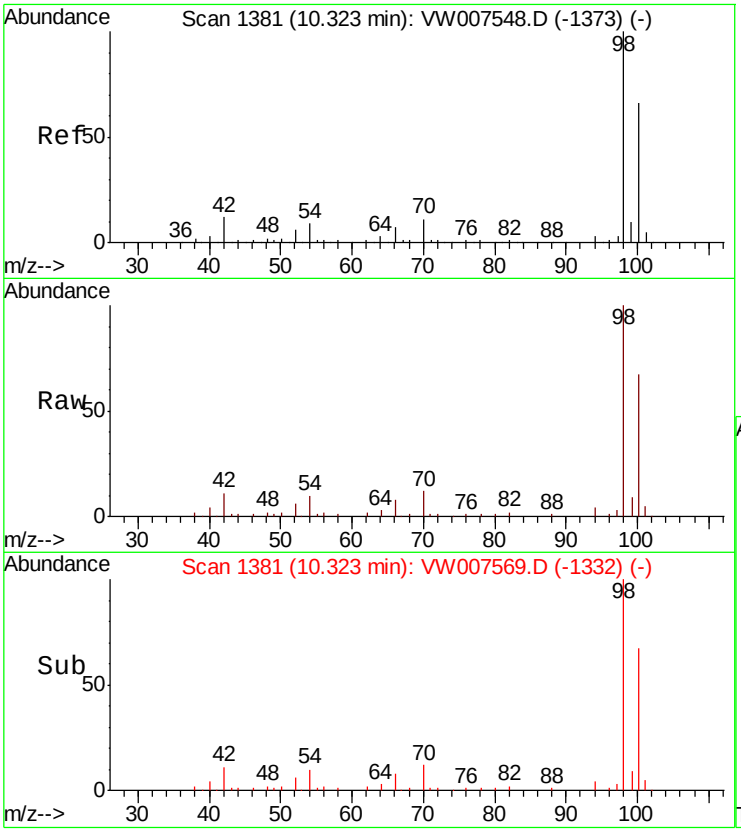


#49
1,4-Dioxane
Concen: 1741.019 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. -0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 88 Resp: 2685

Ion	Ratio	Lower	Upper
88	100		
43	34.7	25.0	37.4
58	65.2	51.4	77.2



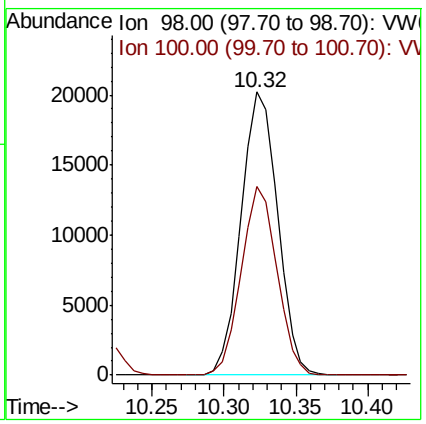


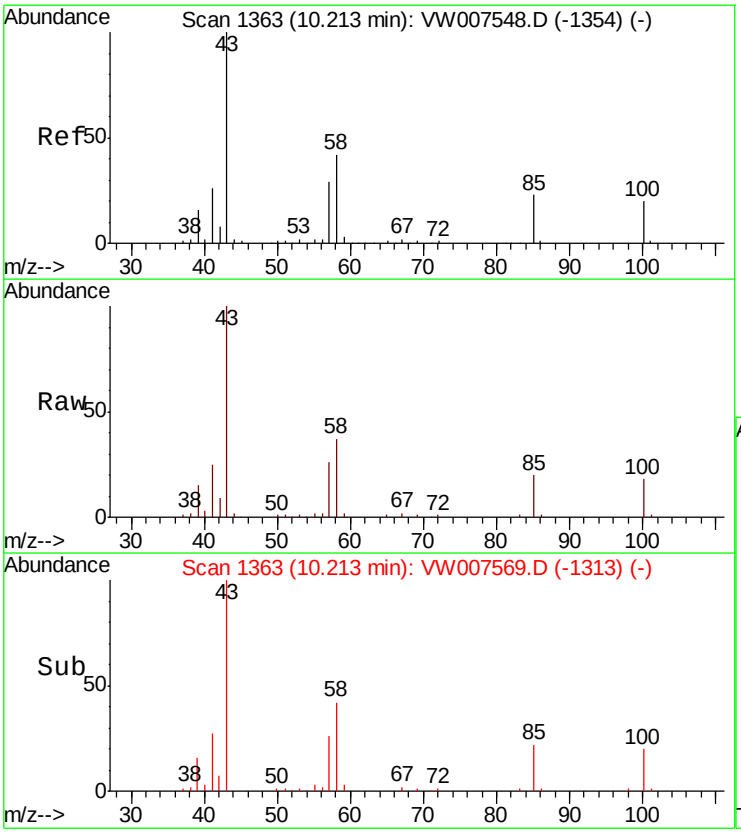
#50
Toluene-d8
Concen: 54.789 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument : MSVOA_W
ClientSampleId : P001-SS016-0006-01MSD

Tgt Ion: 98 Resp: 35527

Ion	Ratio	Lower	Upper
98	100		
100	65.1	51.8	77.8

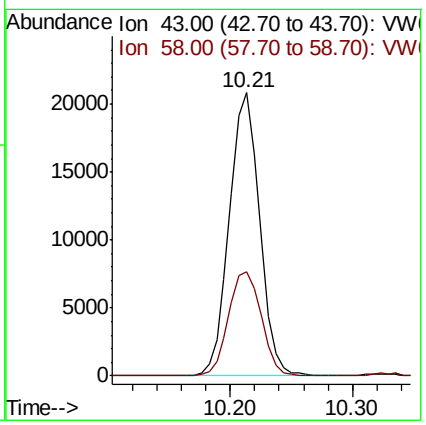


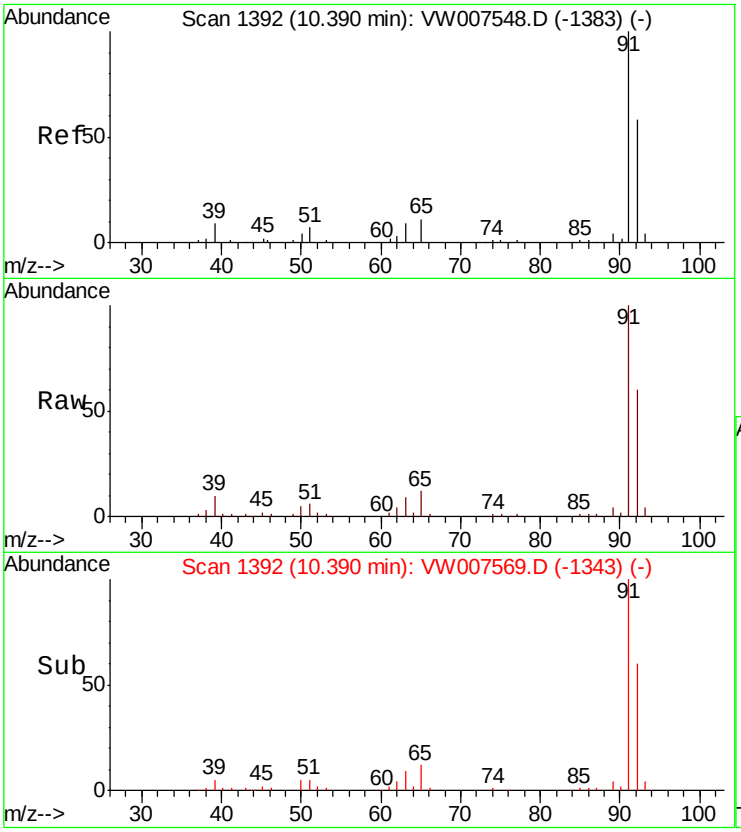


#51
4-Methyl-2-Pentanone
Concen: 394.296 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 43 Resp: 35672

Ion	Ratio	Lower	Upper
43	100		
58	39.7	33.1	49.7



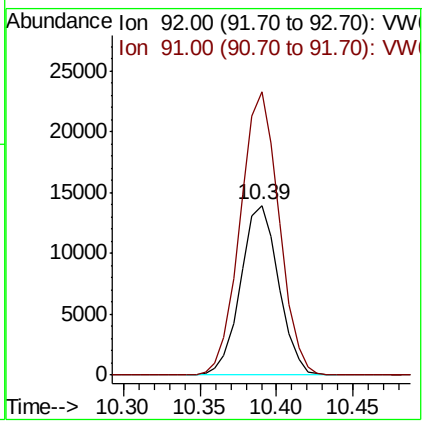


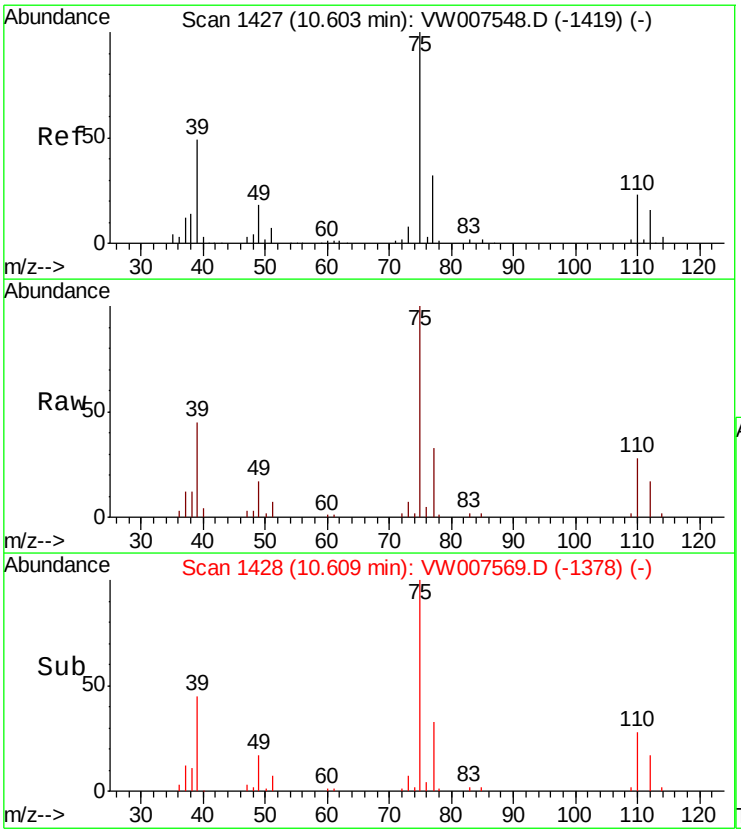
#52
Toluene
Concen: 51.569 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 92 Resp: 24137

Ion	Ratio	Lower	Upper
92	100		
91	170.1	136.2	204.2

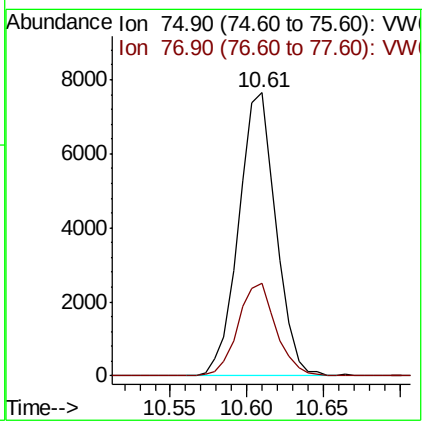


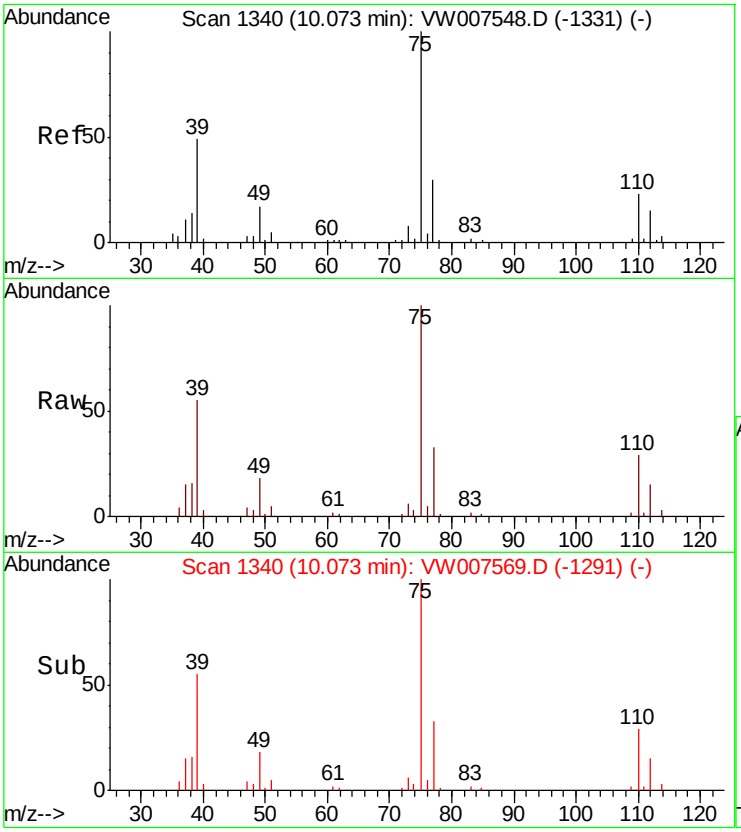


#53
t-1,3-Dichloropropene
Concen: 53.310 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 75 Resp: 12903

Ion	Ratio	Lower	Upper
75	100		
77	32.9	26.2	39.4



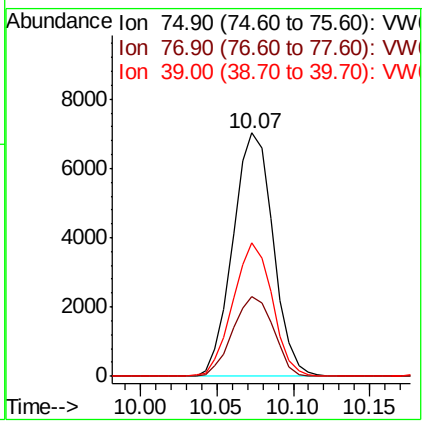


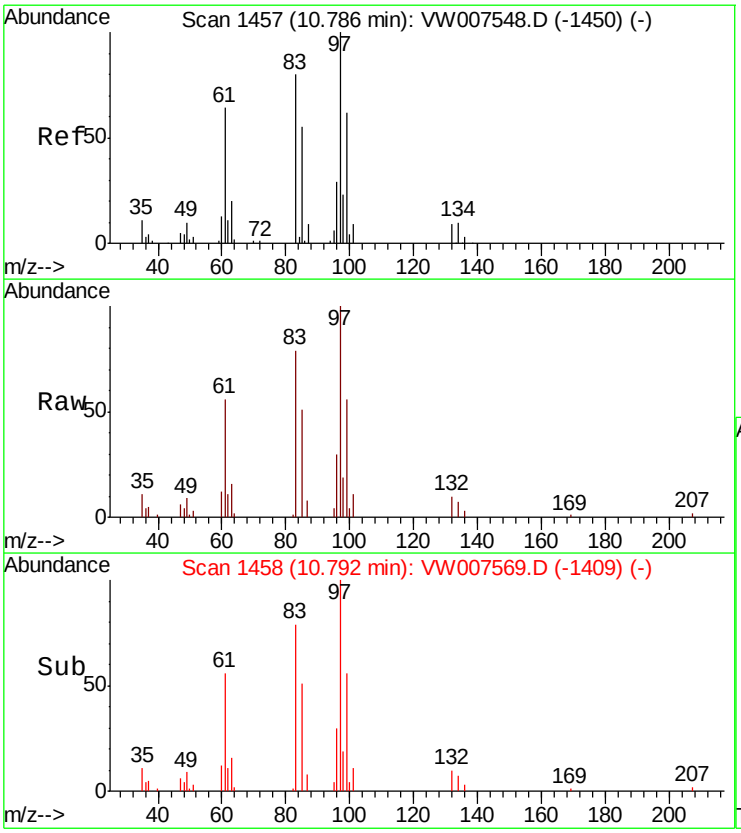
#54
cis-1,3-Dichloropropene
Concen: 45.822 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 75 Resp: 12821

Ion	Ratio	Lower	Upper
75	100		
77	32.7	24.8	37.2
39	55.0	40.9	61.3

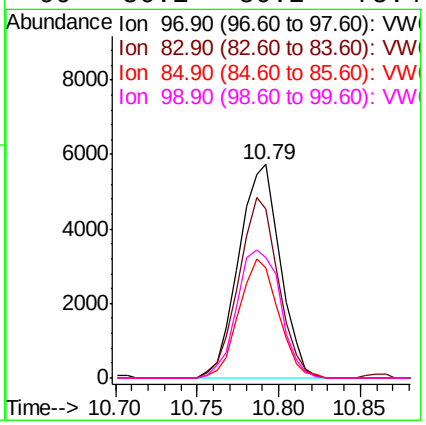


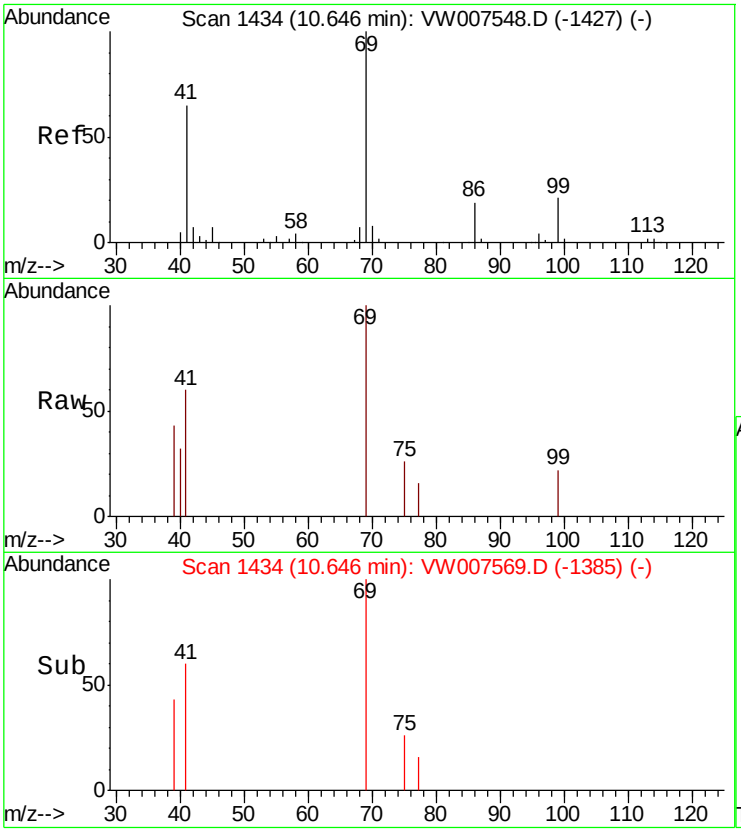


#55
1,1,2-Trichloroethane
Concen: 78.441 ug/l
RT: 10.79 min Scan# 1458
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 97 Resp: 10147

Ion	Ratio	Lower	Upper
97	100		
83	79.0	62.1	93.1
85	51.3	44.2	66.4
99	56.1	50.2	75.4



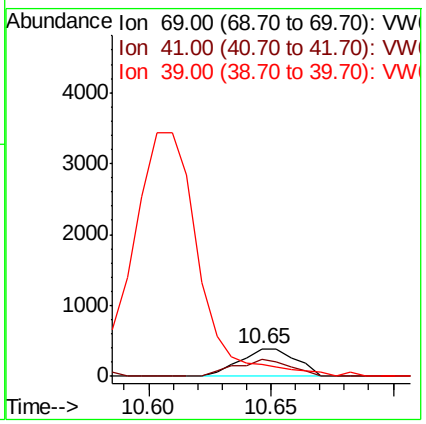


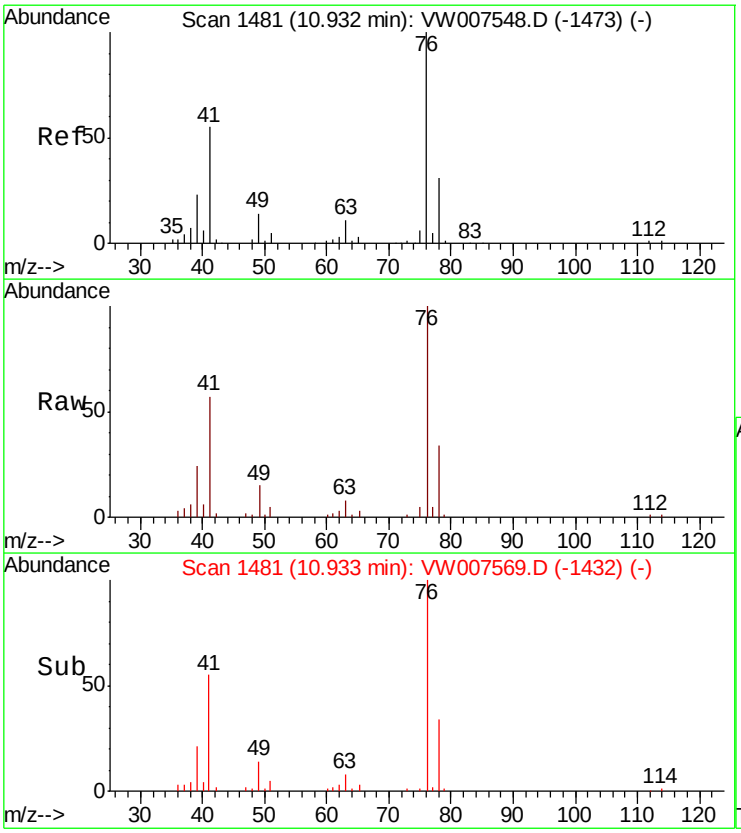
#56
Ethyl methacrylate
Concen: 4.026 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument : MSVOA_W
ClientSampleId : P001-SS016-0006-01MSD

Tgt Ion: 69 Resp: 626

Ion	Ratio	Lower	Upper
69	100		
41	60.1	51.0	76.6
39	0.0	30.8	46.2#

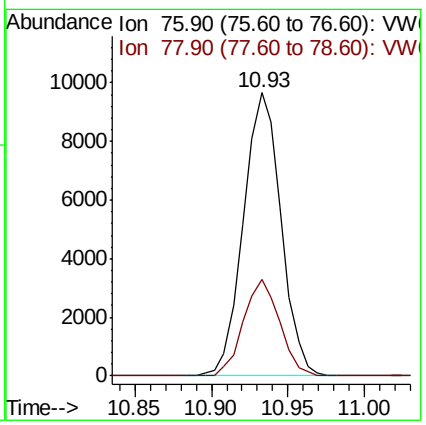


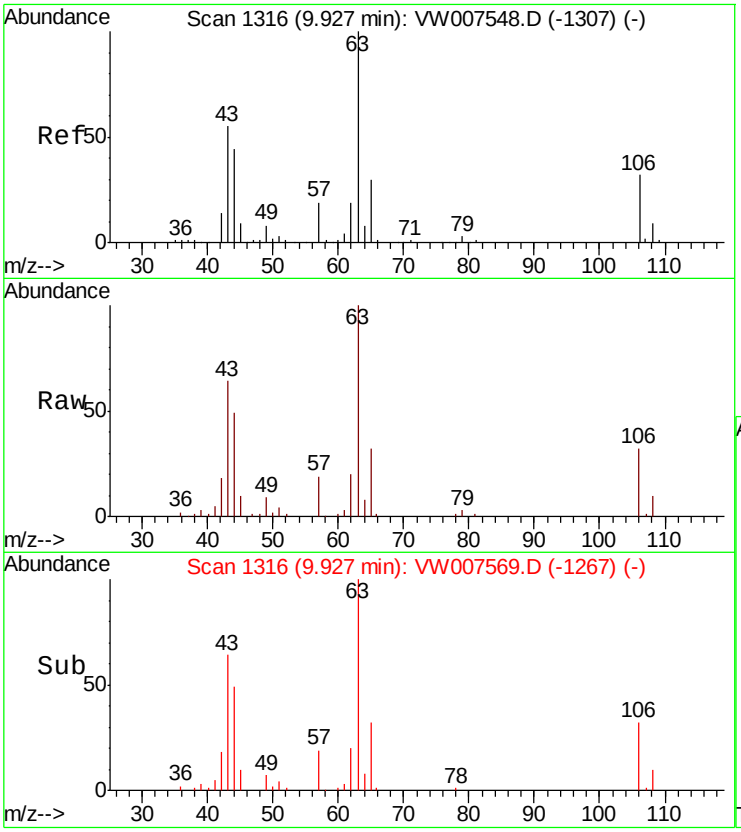


#57
1,3-Dichloropropane
Concen: 77.561 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 76 Resp: 16468

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.2	39.4



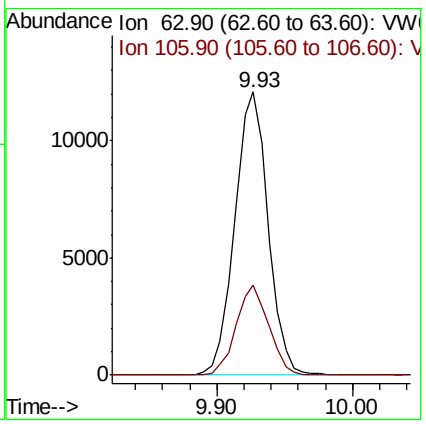


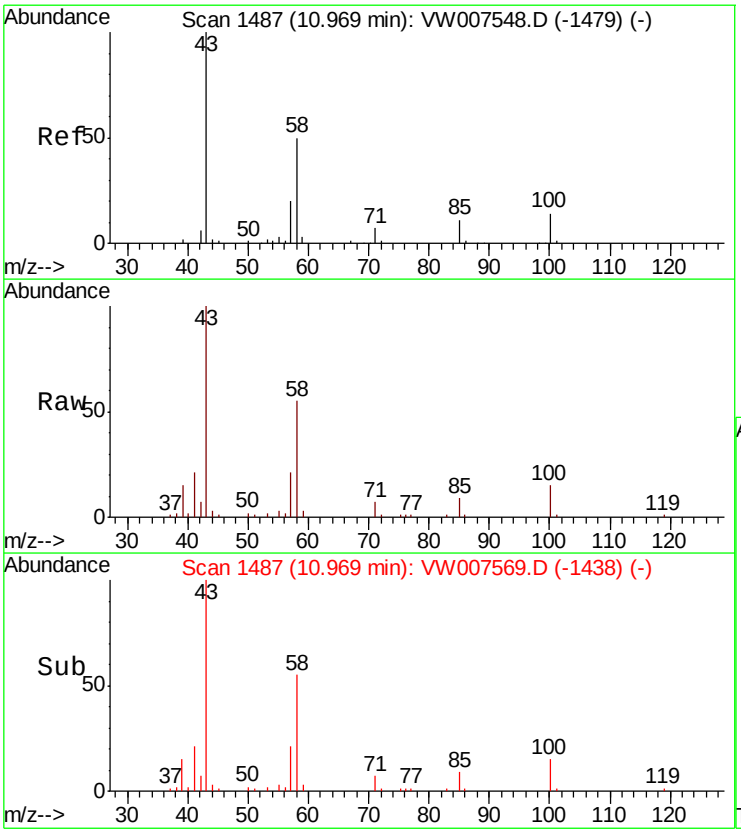
#58
2-Chloroethyl Vinyl ether
Concen: 286.857 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 63 Resp: 20568

Ion	Ratio	Lower	Upper
63	100		
106	31.0	25.0	37.6

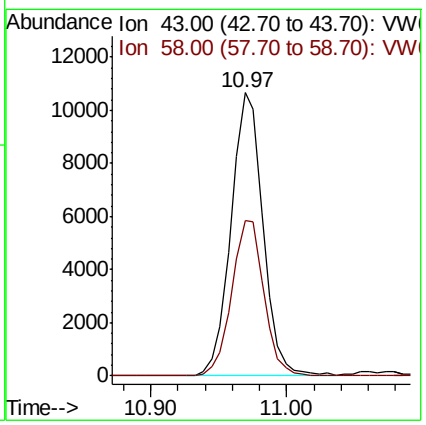


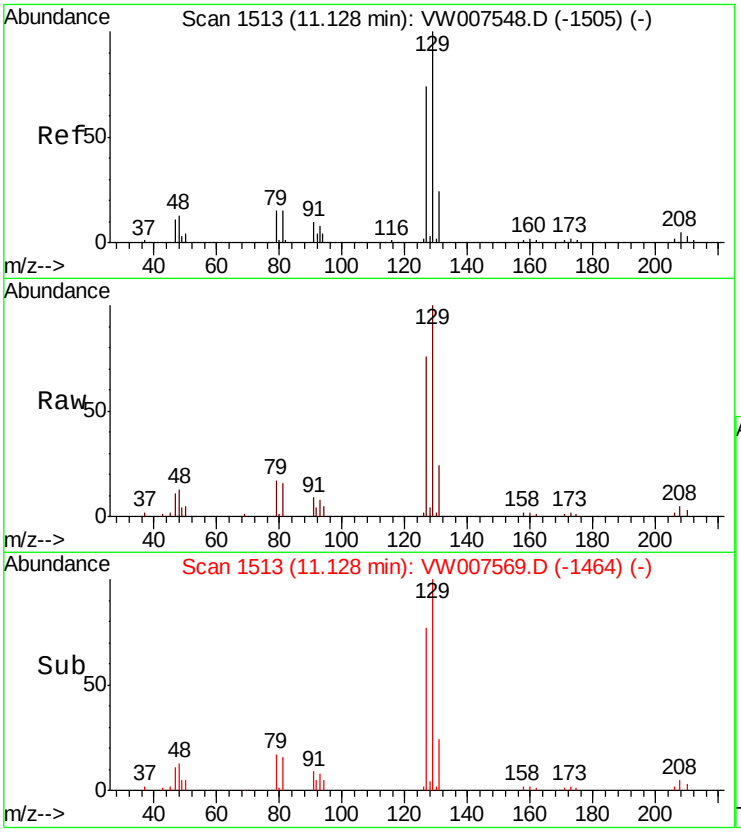


#59
2-Hexanone
Concen: 288.037 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 43 Resp: 17376

Ion	Ratio	Lower	Upper
43	100		
58	55.4	27.1	81.3



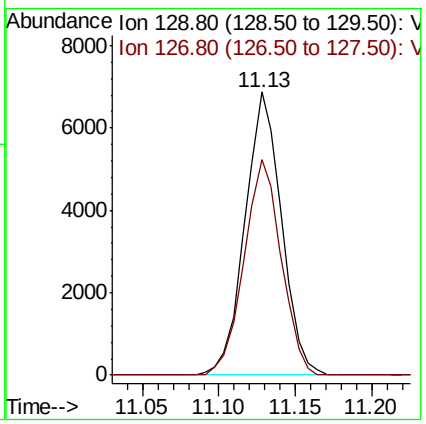


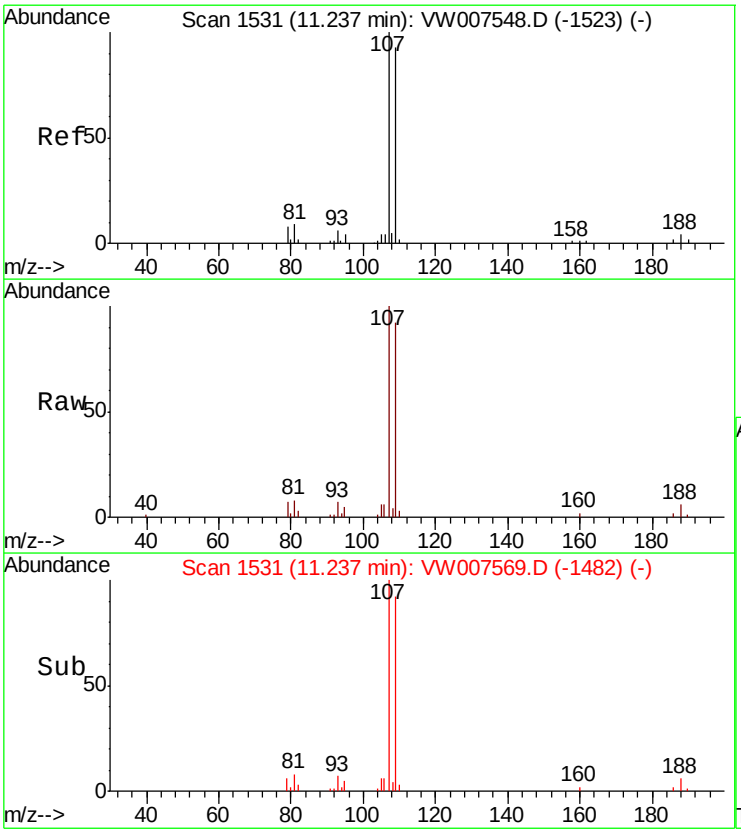
#60
Dibromochloromethane
Concen: 69.825 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion:129 Resp: 11399

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.1	114.3

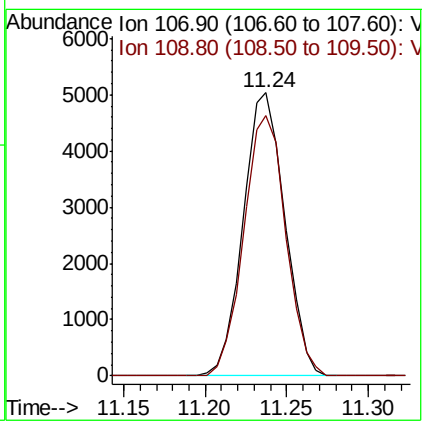


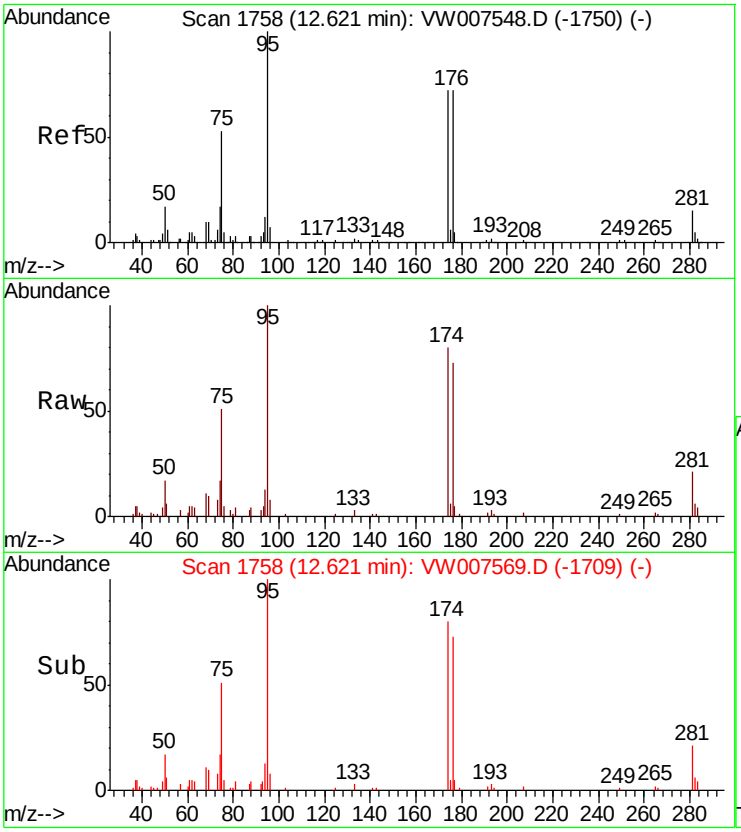


#61
1,2-Dibromoethane
Concen: 69.737 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion:107 Resp: 8915

Ion	Ratio	Lower	Upper
107	100		
109	92.9	79.1	118.7



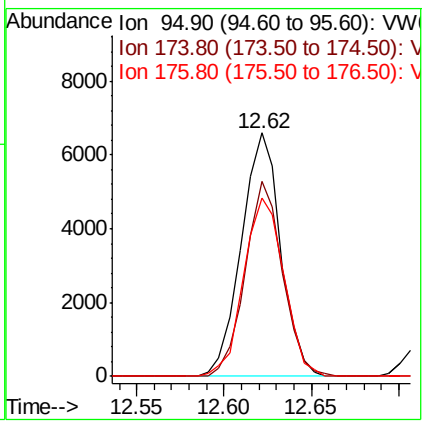


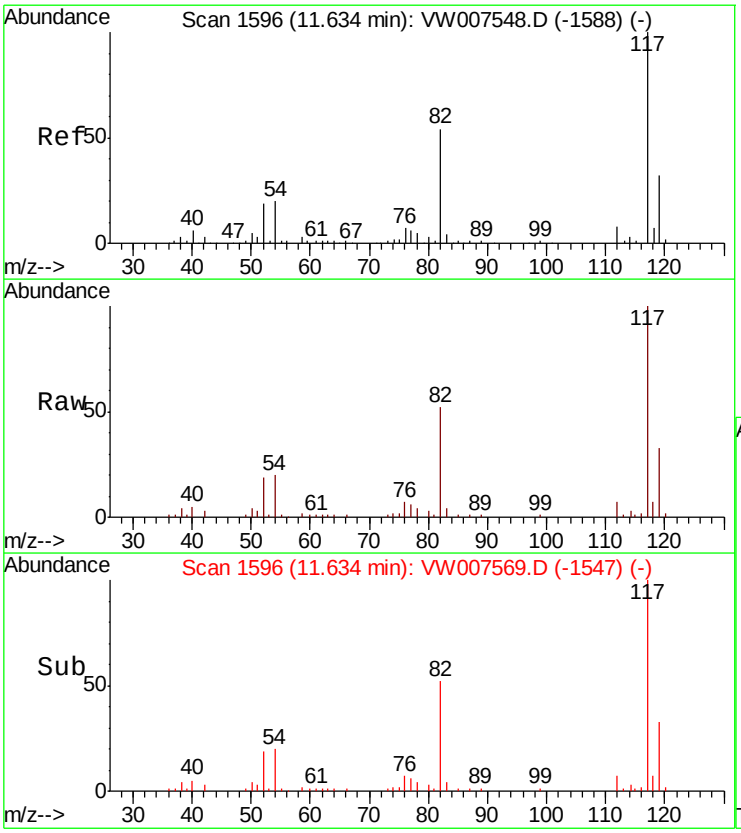
#62
4-Bromofluorobenzene
Concen: 43.178 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 95 Resp: 10294

Ion	Ratio	Lower	Upper
95	100		
174	76.3	0.0	147.2
176	75.0	0.0	138.8

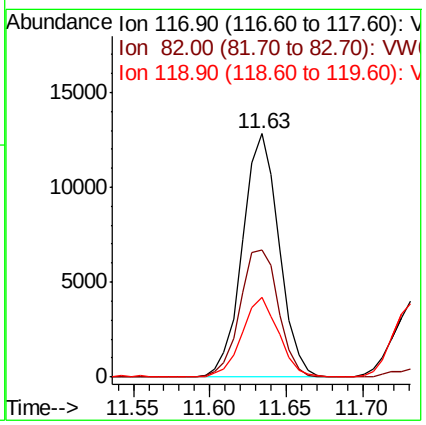


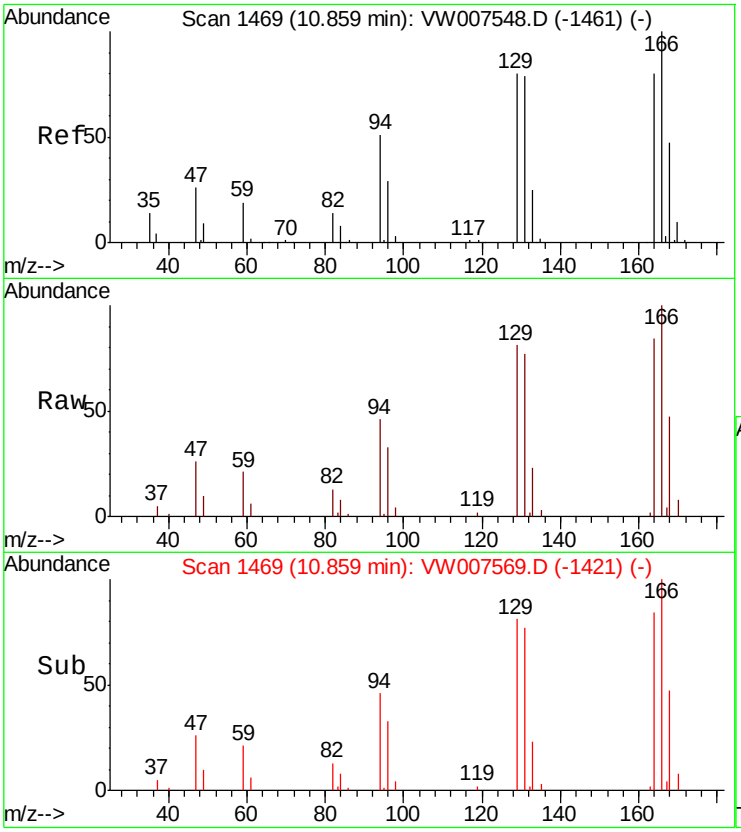


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion:117 Resp: 21282

Ion	Ratio	Lower	Upper
117	100		
82	52.4	42.3	63.5
119	32.9	23.0	34.6



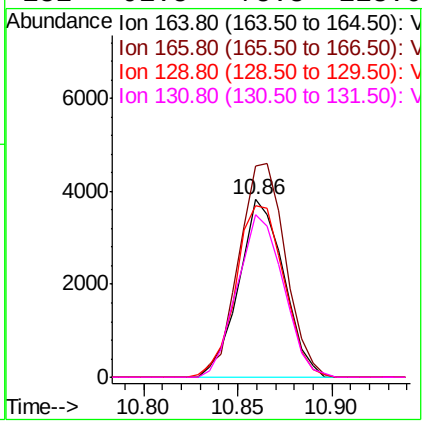


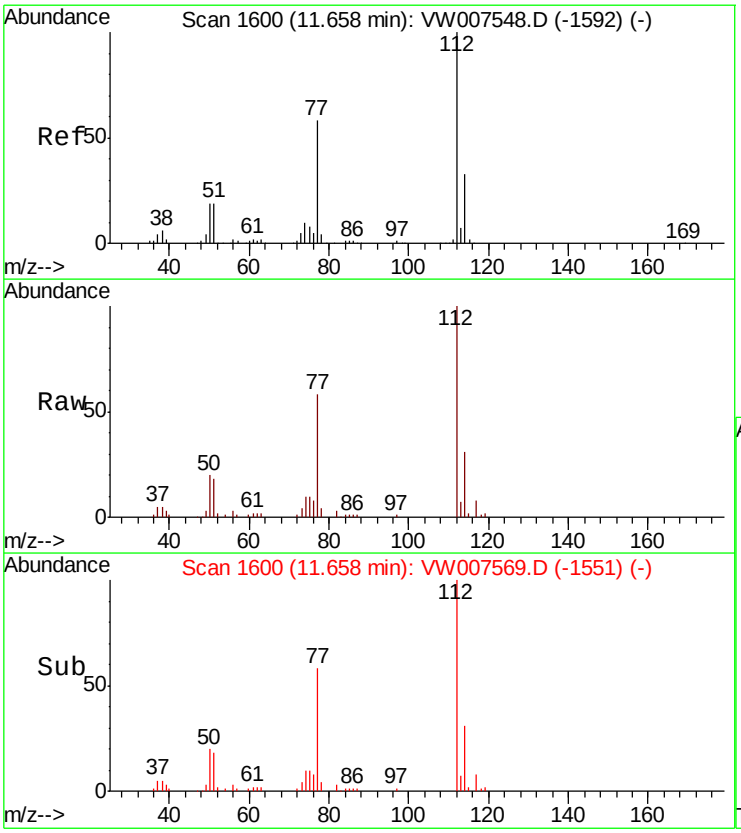
#64
Tetrachloroethene
Concen: 41.315 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion:164 Resp: 6323

Ion	Ratio	Lower	Upper
164	100		
166	118.8	107.9	161.9
129	96.5	73.4	110.2
131	91.5	75.8	113.6

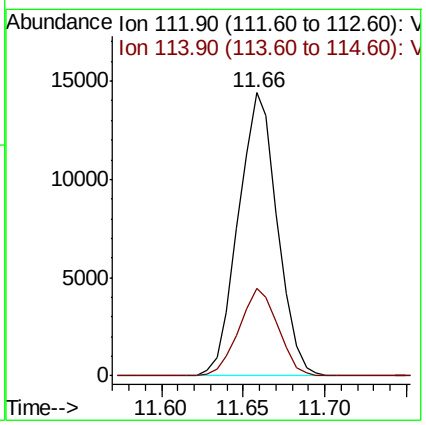


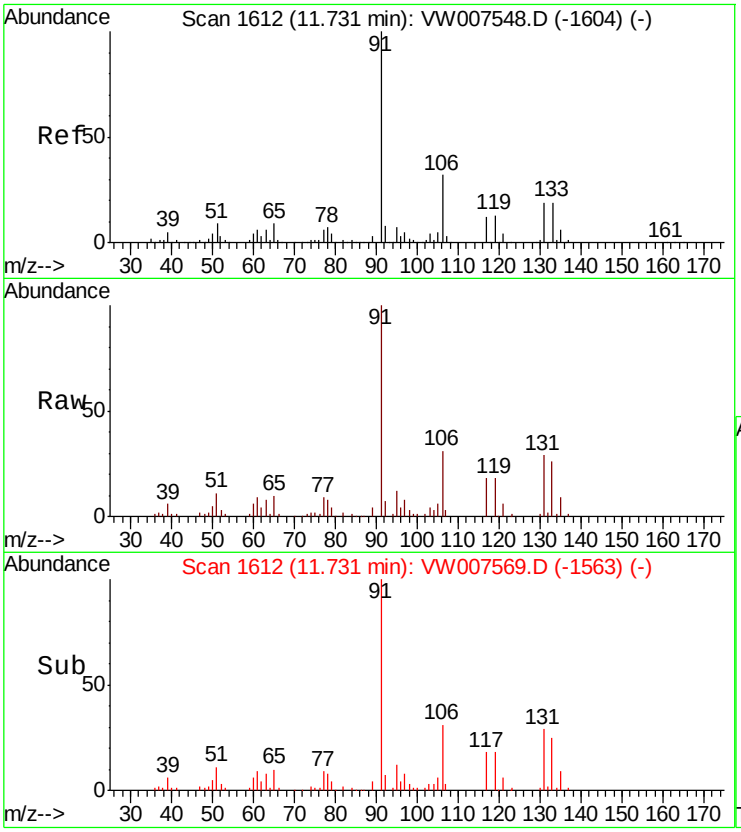


#65
Chlorobenzene
Concen: 53.960 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion:112 Resp: 23936

Ion	Ratio	Lower	Upper
112	100		
114	31.1	27.8	41.8



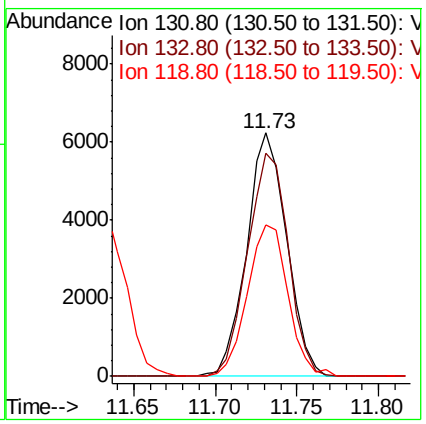


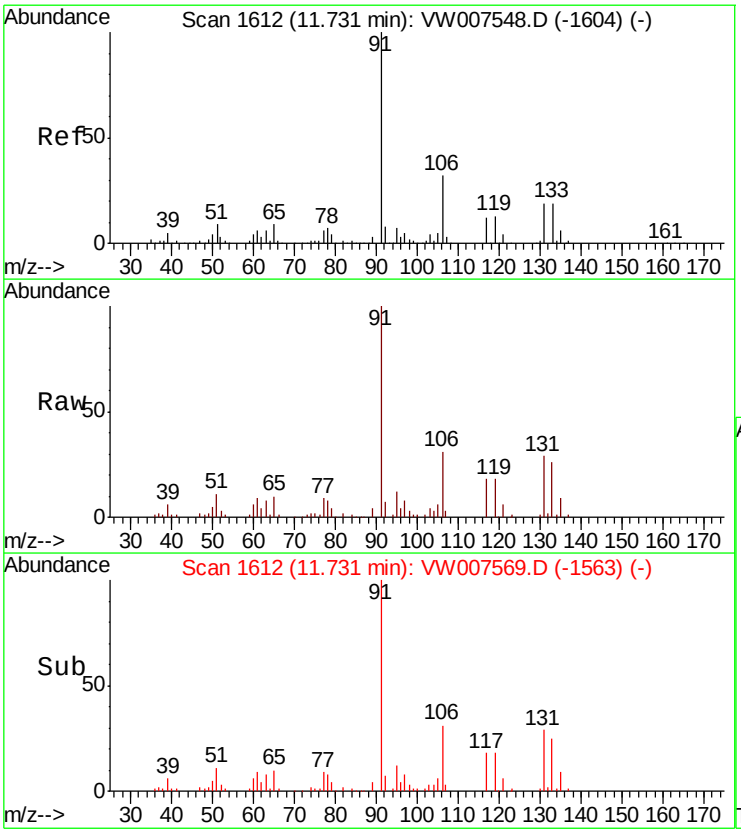
#66
1,1,1,2-Tetrachloroethane
Concen: 68.201 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion:131 Resp: 10655

Ion	Ratio	Lower	Upper
131	100		
133	93.2	47.1	141.4
119	63.1	31.3	93.9

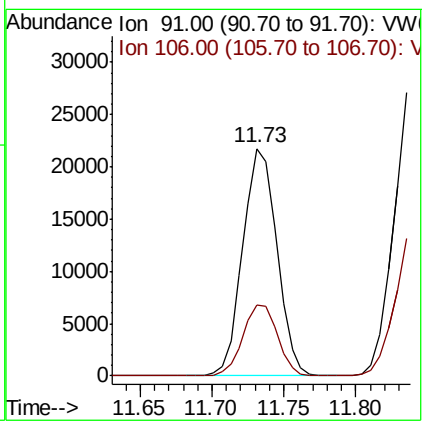


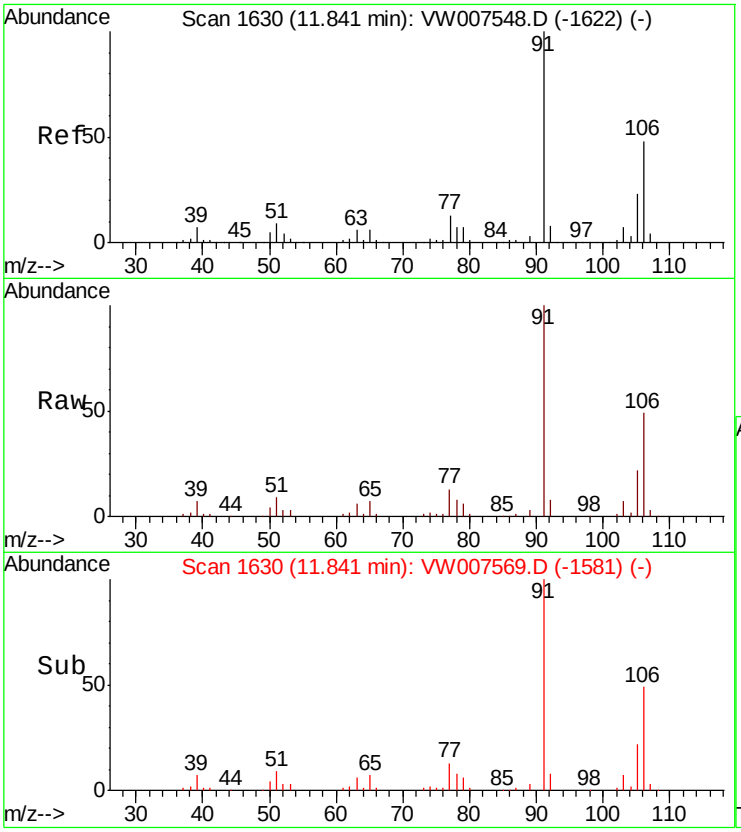


#67
Ethyl Benzene
Concen: 46.813 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 91 Resp: 35702

Ion	Ratio	Lower	Upper
91	100		
106	31.0	21.8	32.8



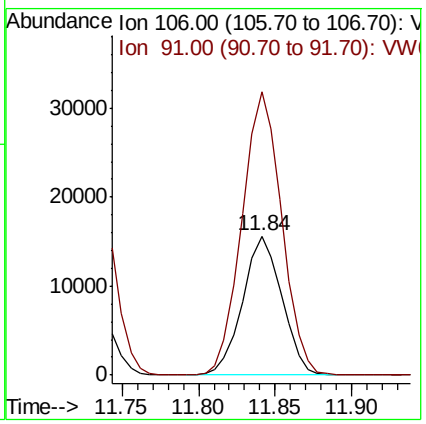


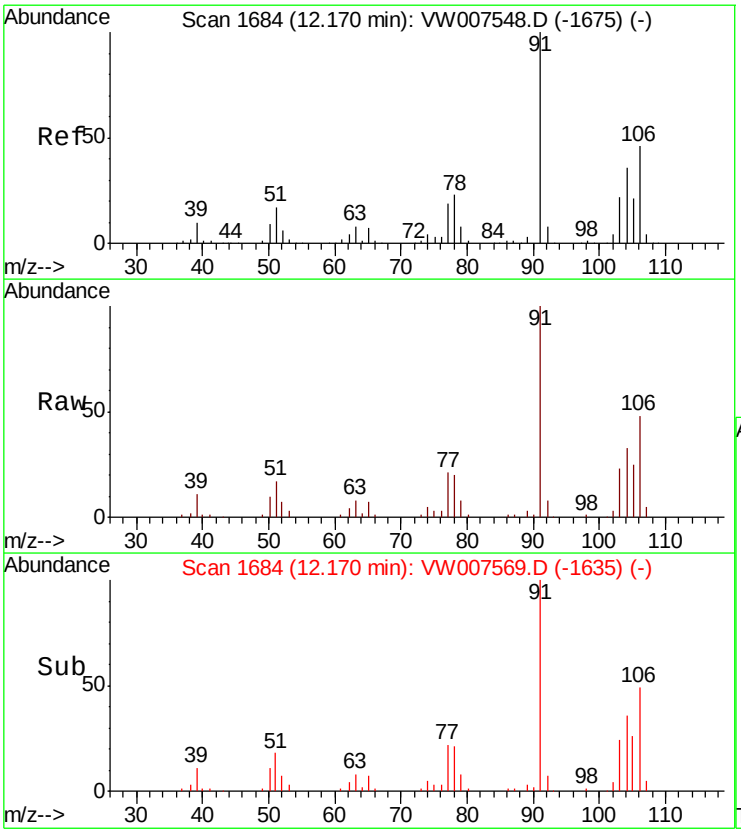
#68
m/p-Xylenes
Concen: 93.982 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion:106 Resp: 27864

Ion	Ratio	Lower	Upper
106	100		
91	206.3	165.3	247.9

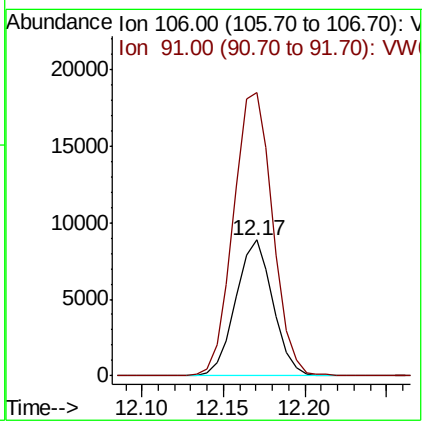


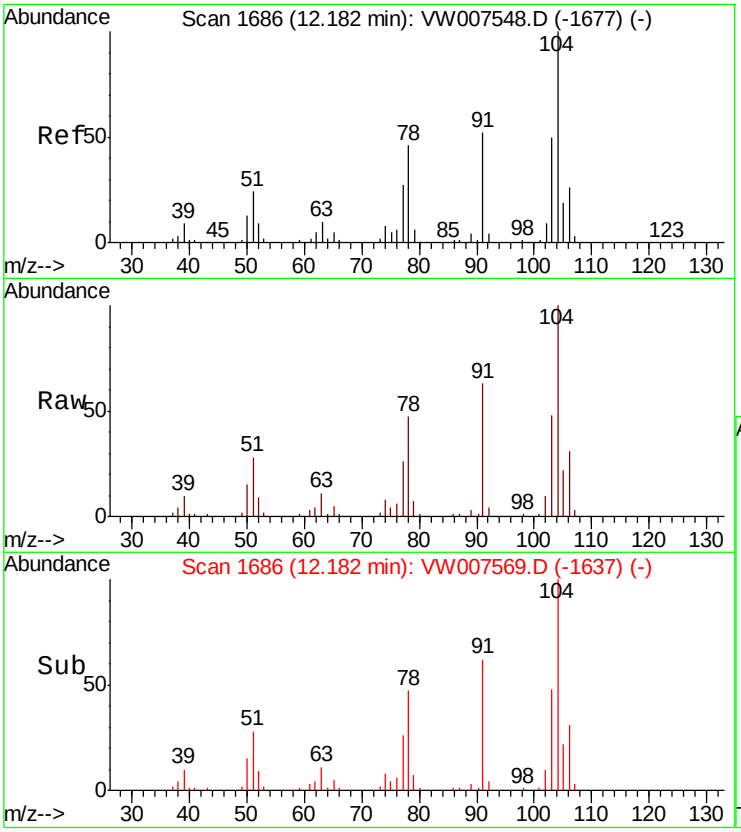


#69
o-Xylene
Concen: 50.741 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion:106 Resp: 14050

Ion	Ratio	Lower	Upper
106	100		
91	220.5	106.6	319.8



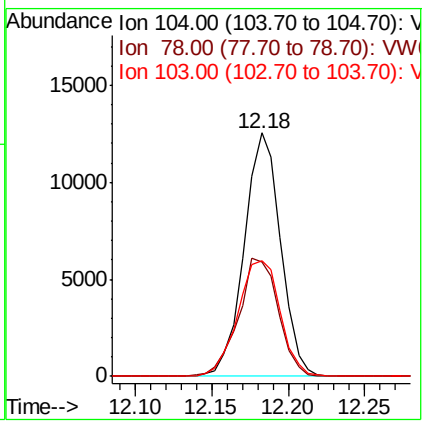


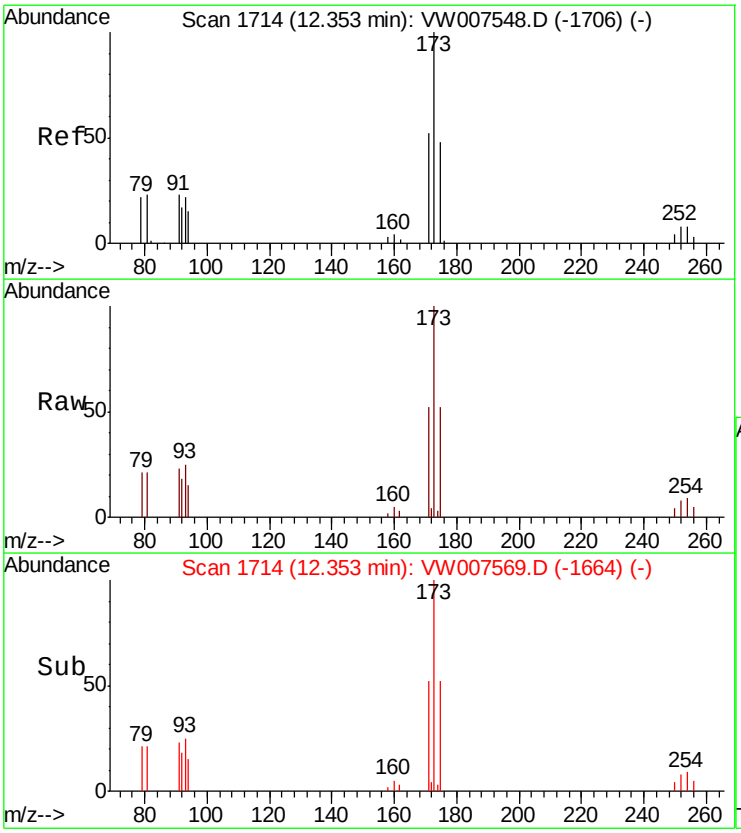
#70
Styrene
Concen: 46.312 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion:104 Resp: 20713

Ion	Ratio	Lower	Upper
104	100		
78	53.0	41.8	62.8
103	55.4	46.6	69.8

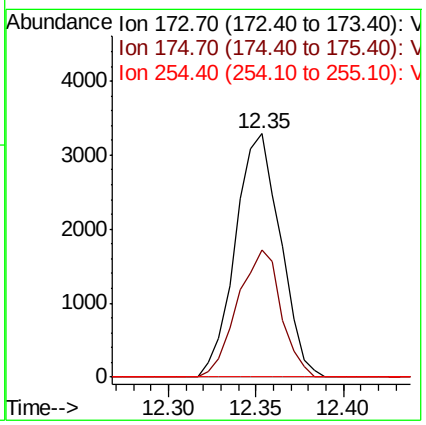


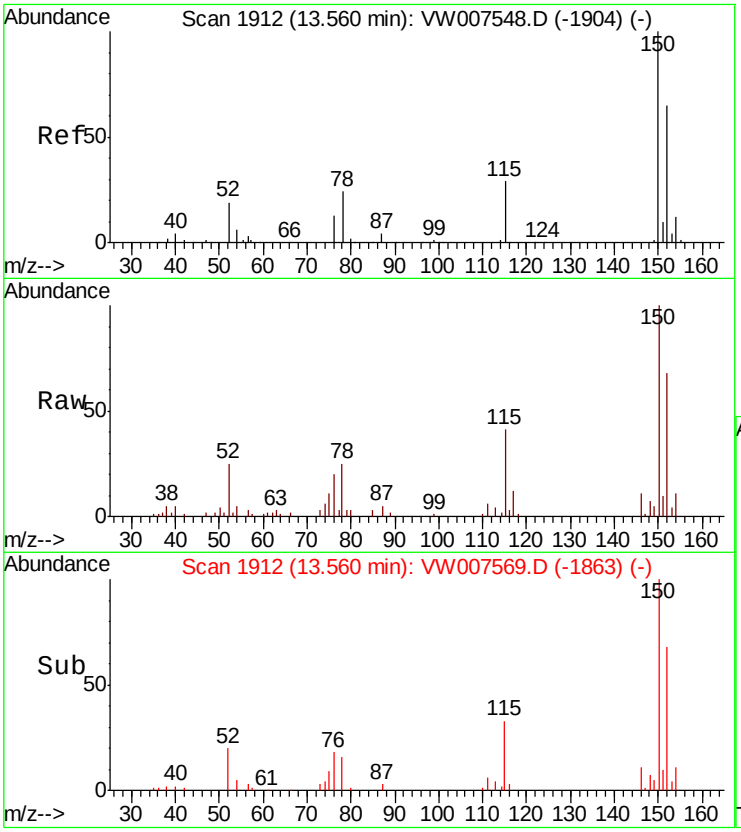


#71
Bromoform
Concen: 73.557 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion:173 Resp: 5882

Ion	Ratio	Lower	Upper
173	100		
175	50.5	23.6	70.8
254	0.0	0.0	0.0



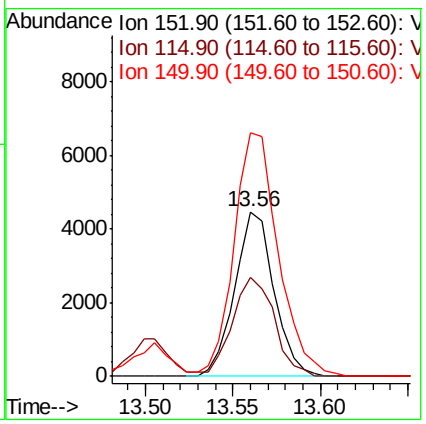


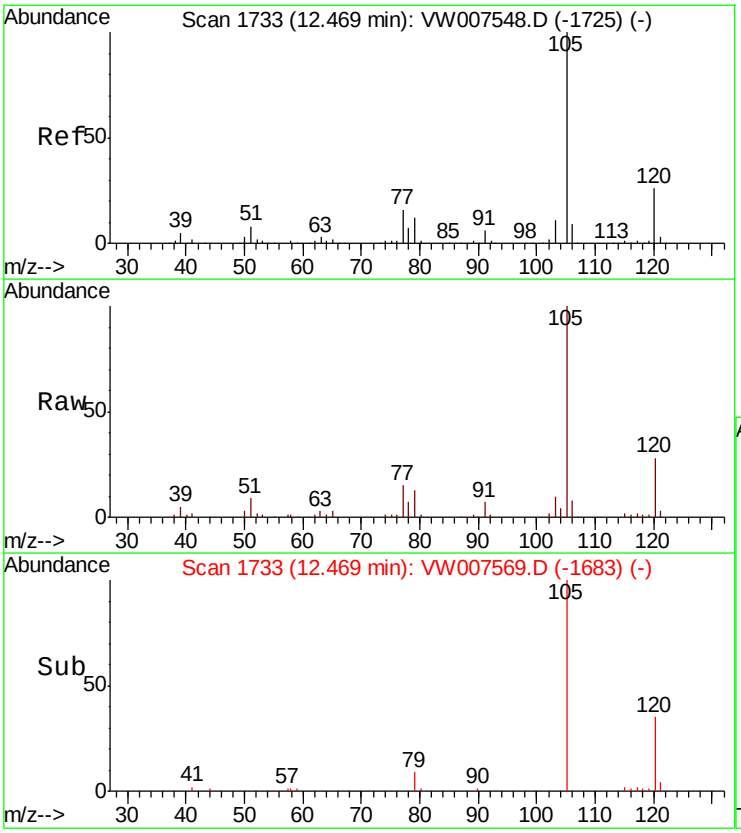
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion:152 Resp: 6938

Ion	Ratio	Lower	Upper
152	100		
115	64.5	31.4	94.2
150	167.9	0.0	358.4

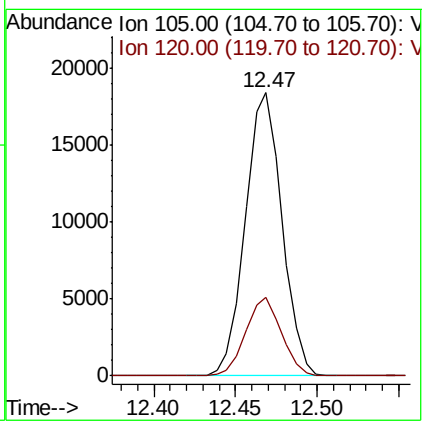


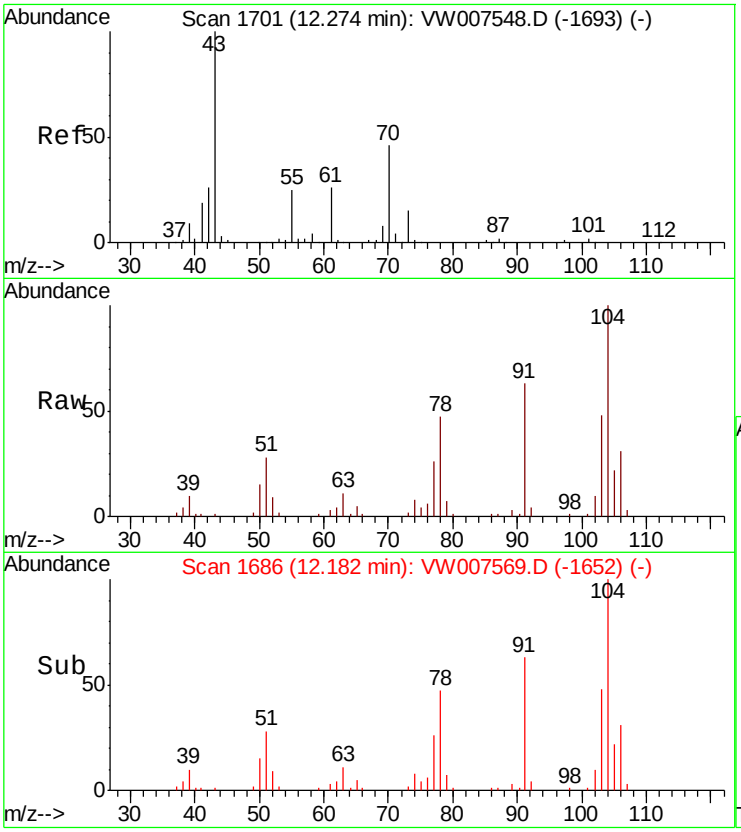


#73
Isopropylbenzene
Concen: 54.041 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion:105 Resp: 28729

Ion	Ratio	Lower	Upper
105	100		
120	27.1	12.8	38.4



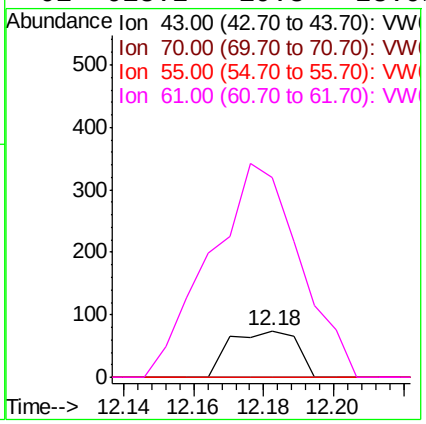


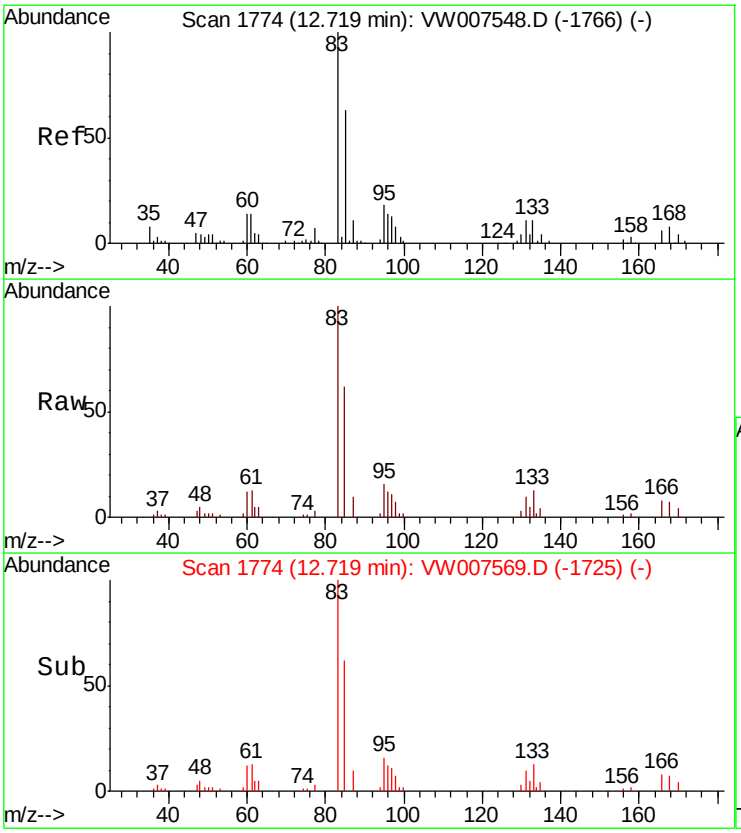
#74
N-amyl acetate
Concen: 1.025 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.09 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 43 Resp: 99

Ion	Ratio	Lower	Upper
43	100		
70	0.0	36.5	54.7#
55	0.0	20.1	30.1#
61	618.2	19.3	28.9#

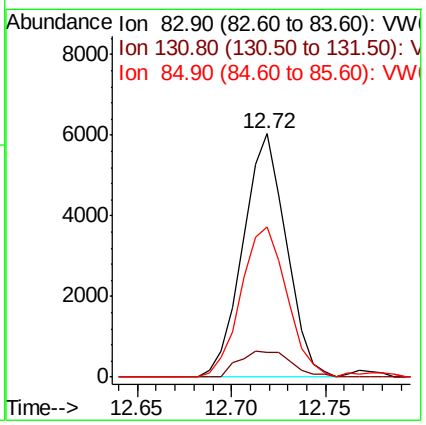


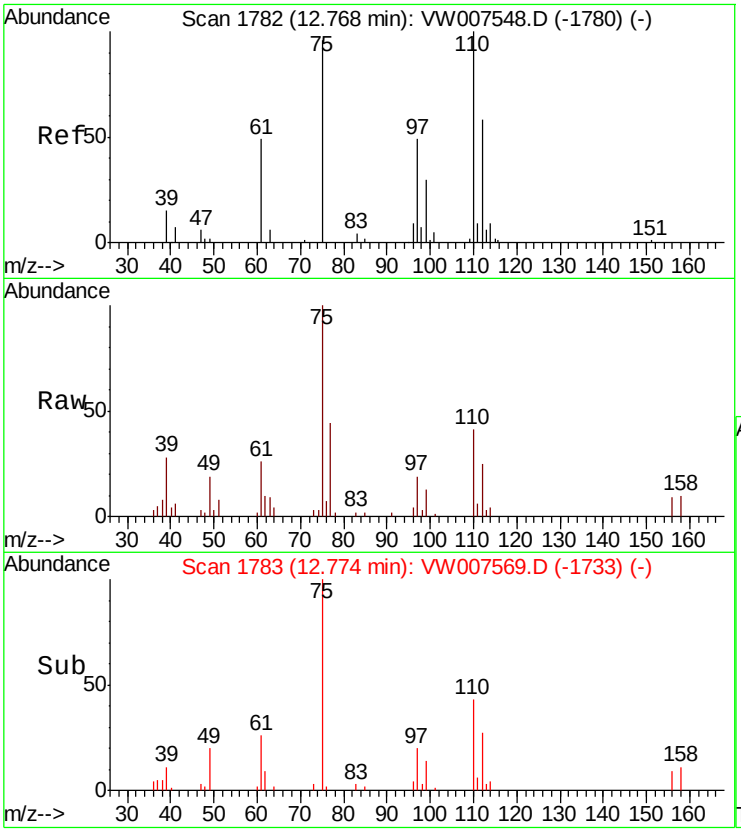


#75
1,1,2,2-Tetrachloroethane
Concen: 122.342 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 83 Resp: 9633

Ion	Ratio	Lower	Upper
83	100		
131	12.9	5.9	17.8
85	65.3	30.0	90.0



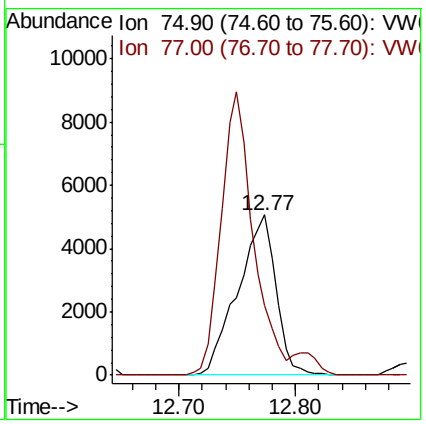


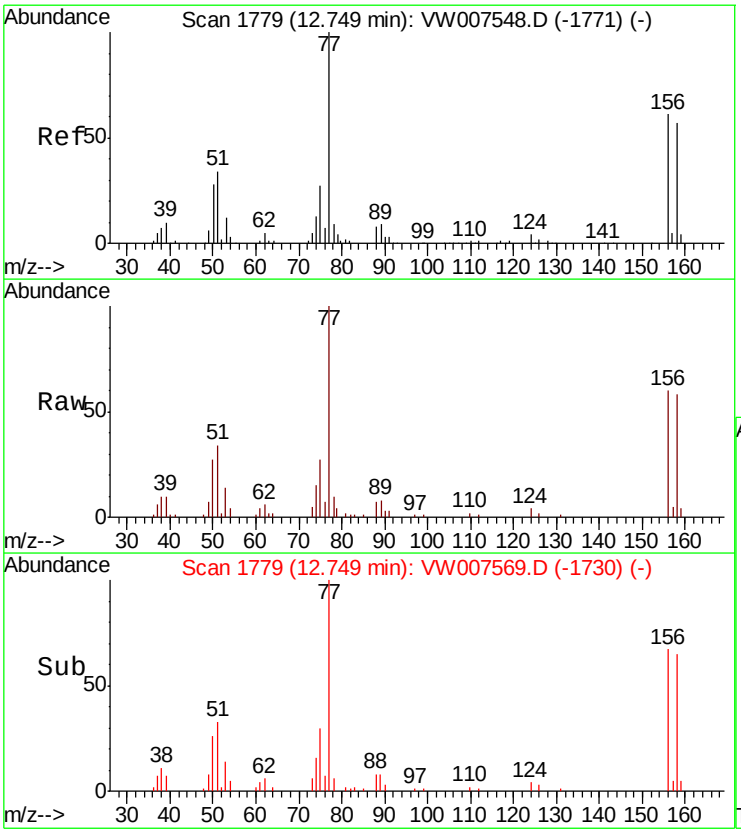
#76
1,2,3-Trichloropropane
Concen: 202.480 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 75 Resp: 11583

Ion	Ratio	Lower	Upper
75	100		
77	0.0	166.9	500.8#

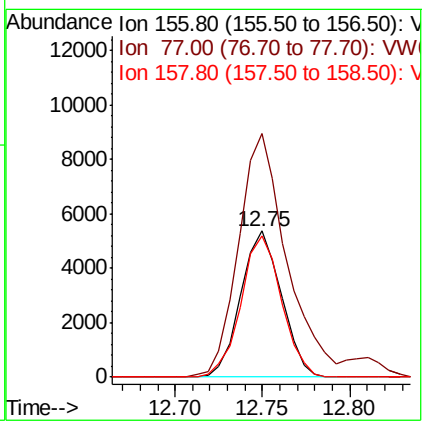


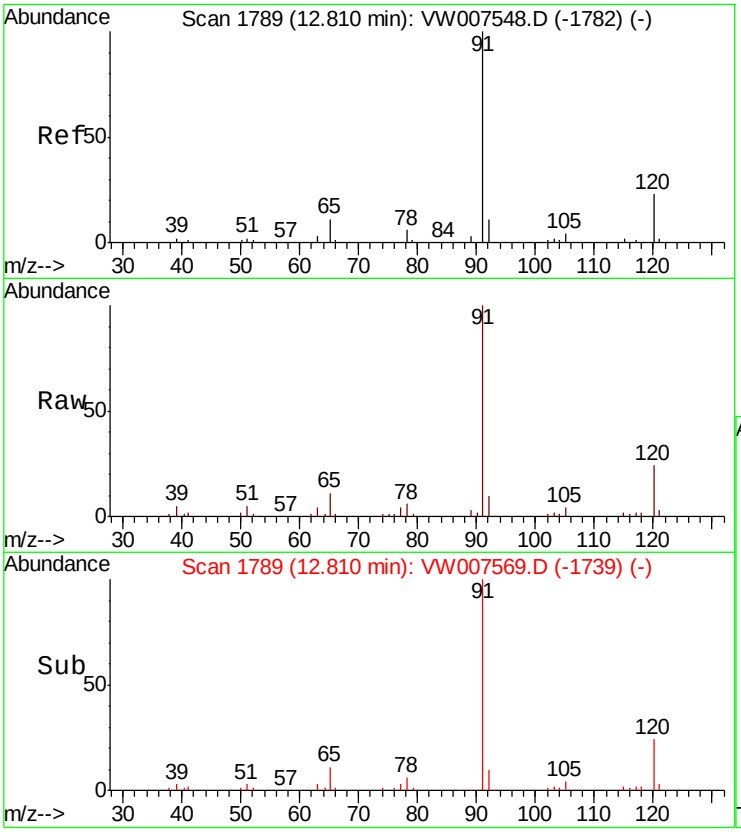


#77
Bromobenzene
Concen: 73.558 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion:156 Resp: 8668

Ion	Ratio	Lower	Upper
156	100		
77	197.5	88.1	264.4
158	95.9	45.6	136.7



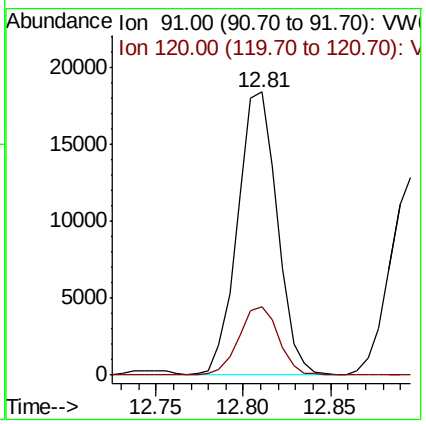


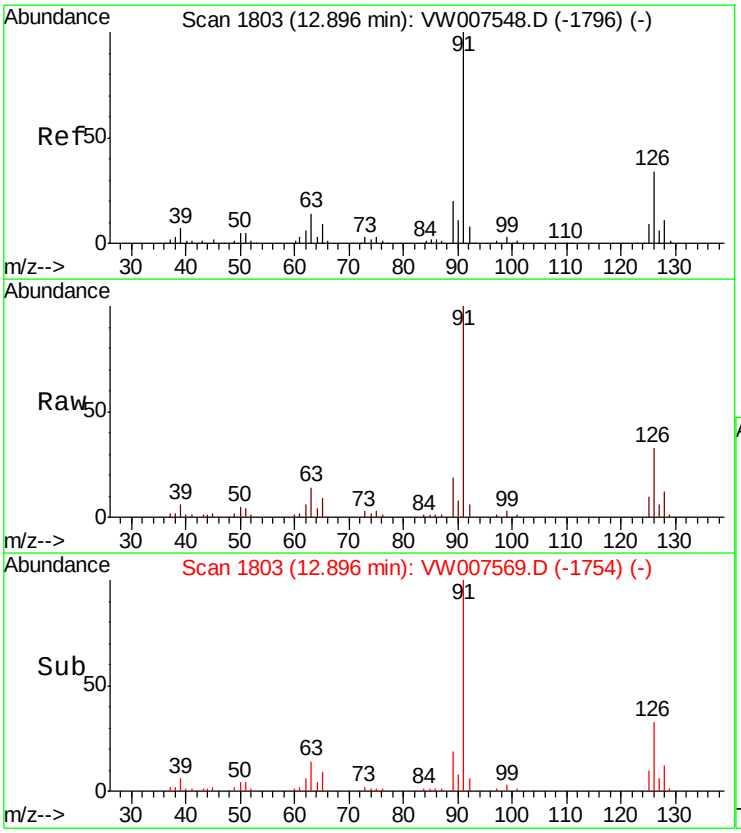
#78
n-propylbenzene
Concen: 48.510 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 91 Resp: 29023

Ion	Ratio	Lower	Upper
91	100		
120	24.1	11.9	35.5

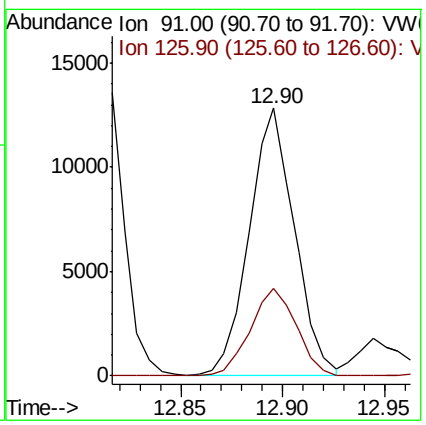


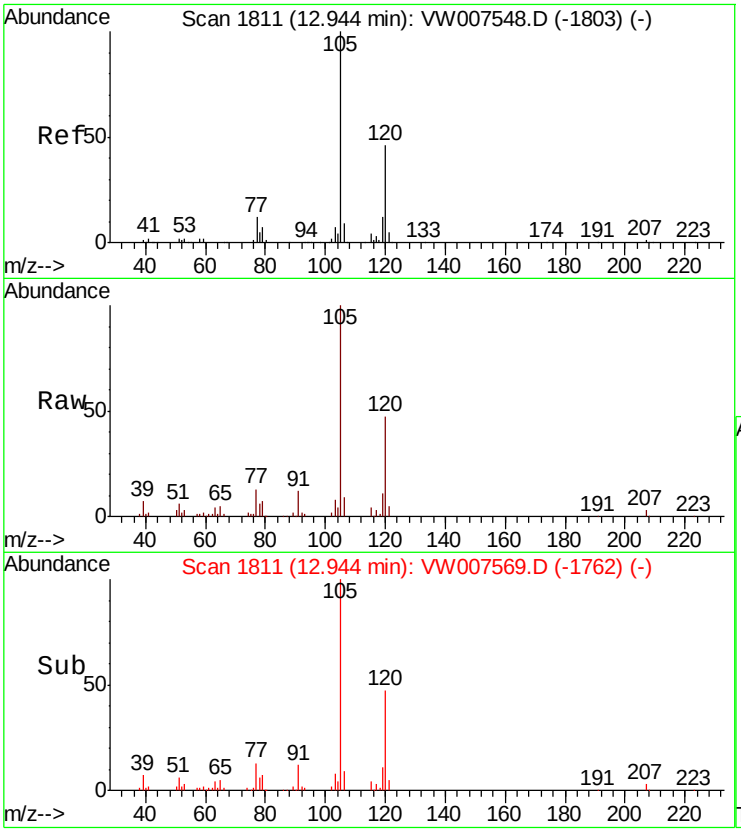


#79
2-Chlorotoluene
Concen: 54.764 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 91 Resp: 19825

Ion	Ratio	Lower	Upper
91	100		
126	33.1	15.9	47.6



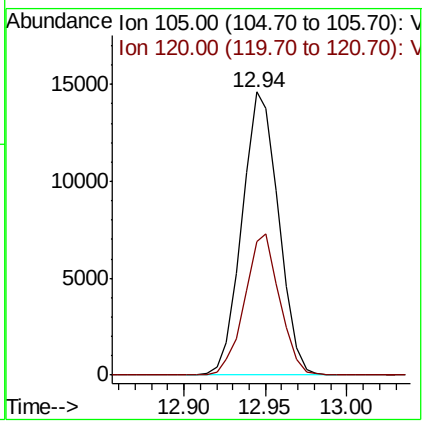


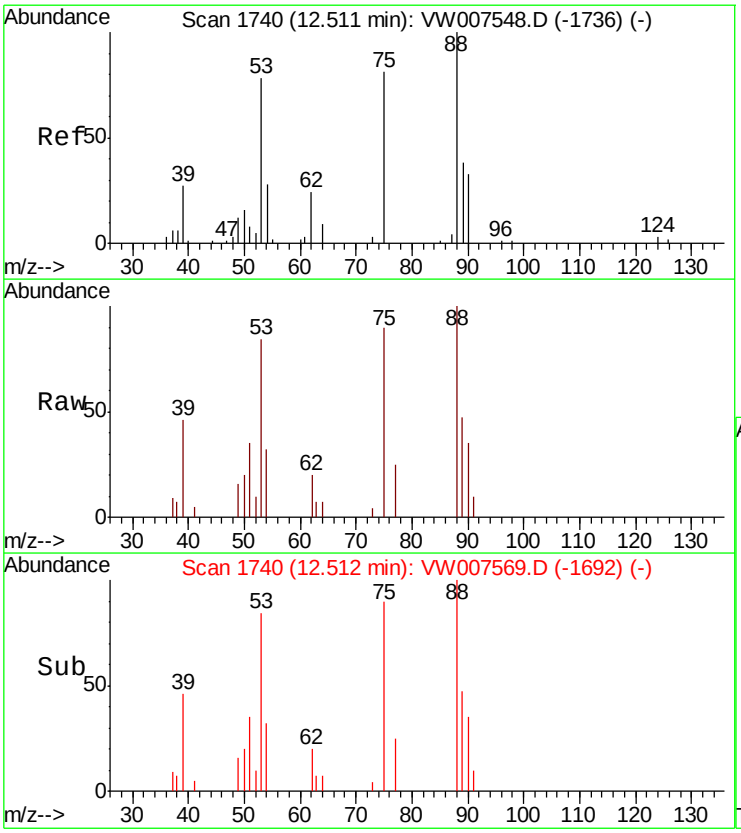
#80
1,3,5-Trimethylbenzene
Concen: 50.950 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion:105 Resp: 22759

Ion	Ratio	Lower	Upper
105	100		
120	47.7	23.8	71.4

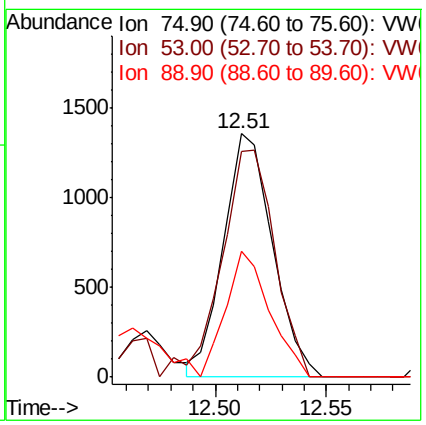


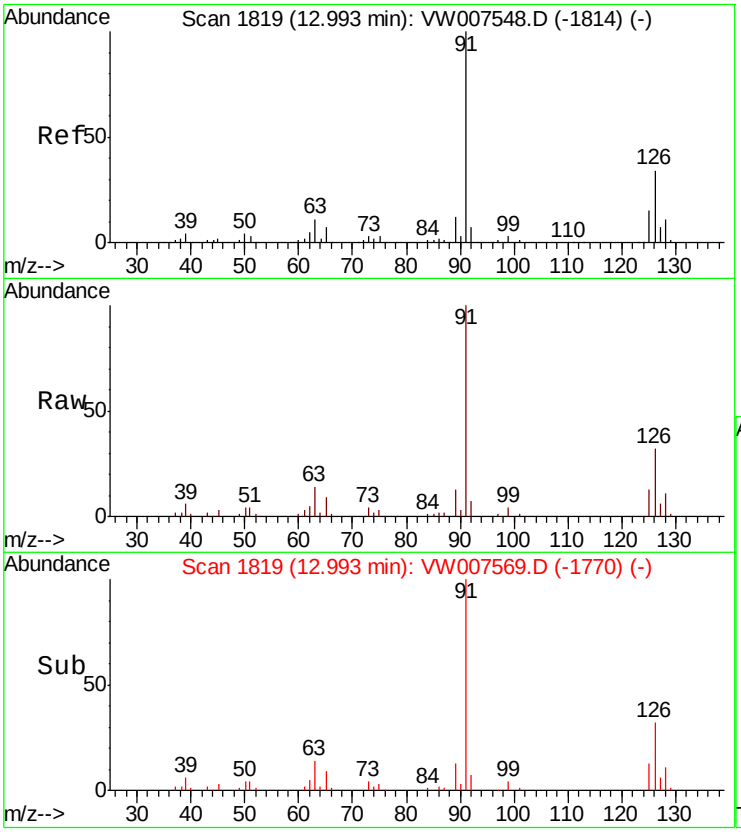


#81
trans-1,4-Dichloro-2-butene
Concen: 80.628 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. -0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 75 Resp: 2088

Ion	Ratio	Lower	Upper
75	100		
53	98.0	84.9	127.3
89	46.1	40.3	60.5



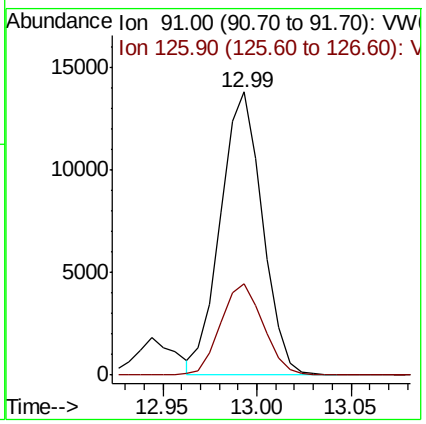


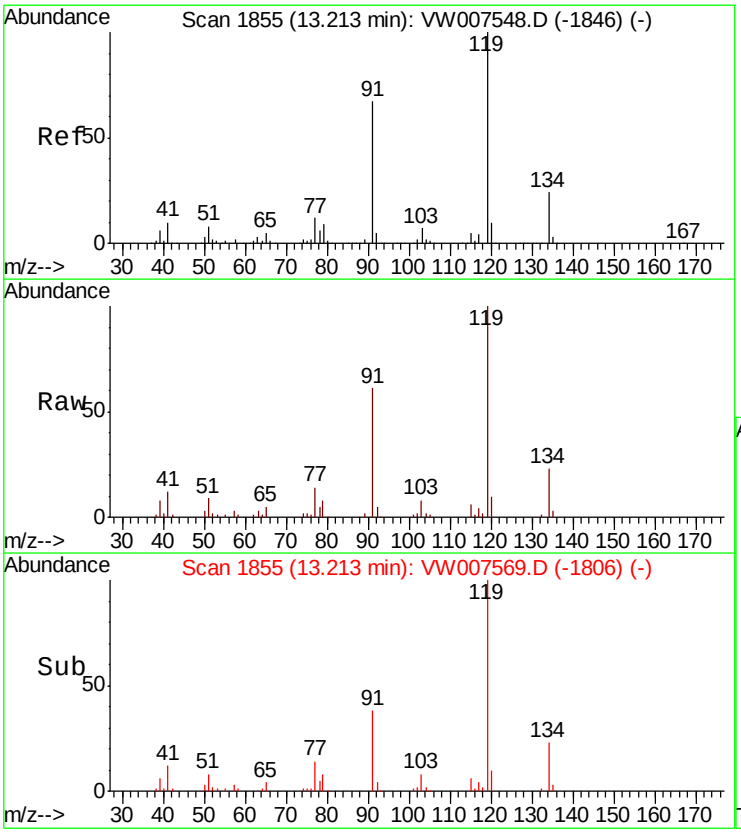
#82
4-Chlorotoluene
Concen: 55.957 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 91 Resp: 21353

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.0	48.0

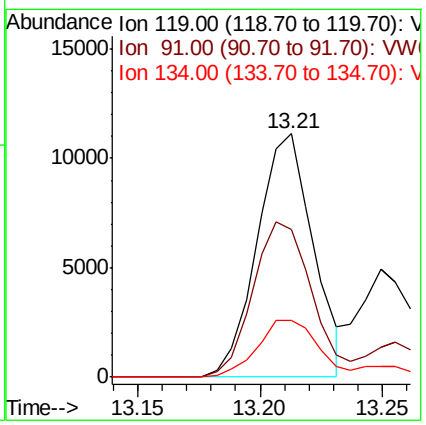


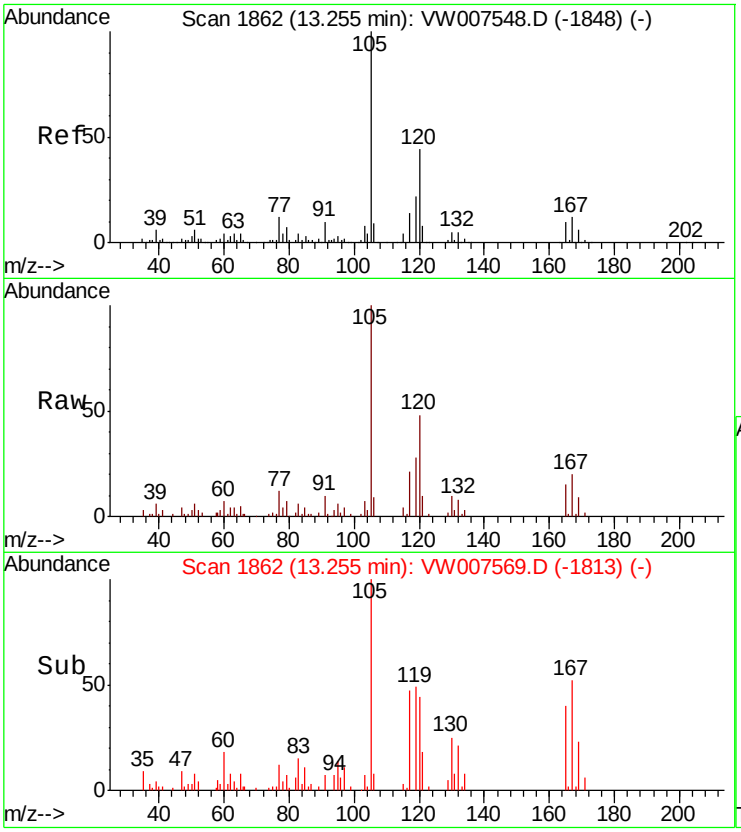


#83
tert-Butylbenzene
Concen: 45.204 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion:119 Resp: 17792

Ion	Ratio	Lower	Upper
119	100		
91	67.3	33.1	99.2
134	25.2	12.5	37.5



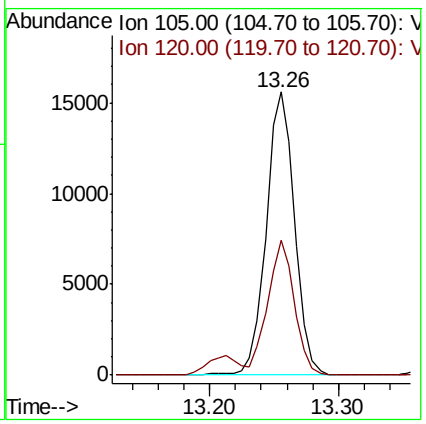


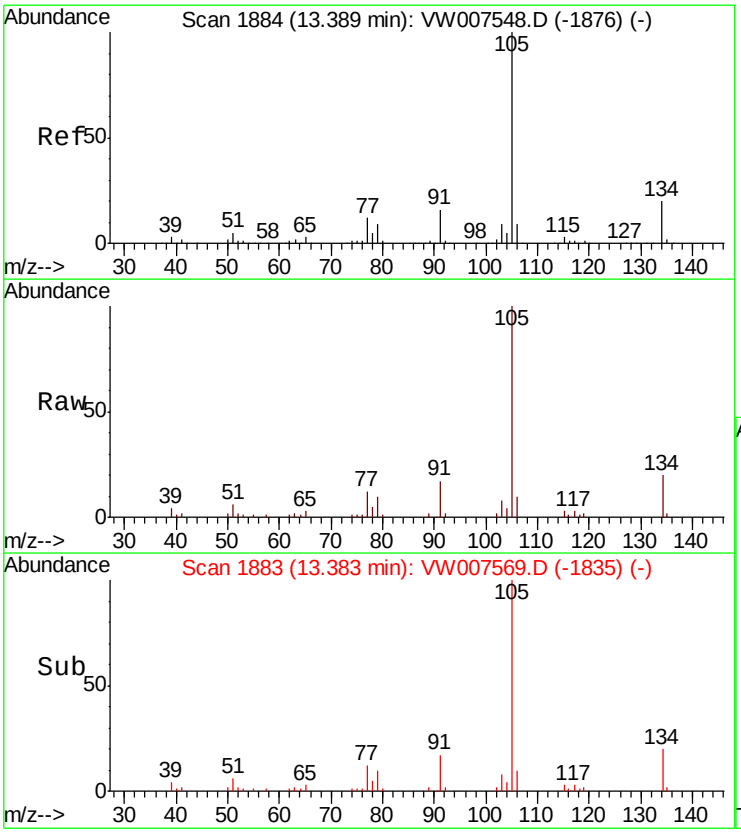
#84
1,2,4-Trimethylbenzene
Concen: 51.833 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion:105 Resp: 23826

Ion	Ratio	Lower	Upper
105	100		
120	44.7	22.6	67.7

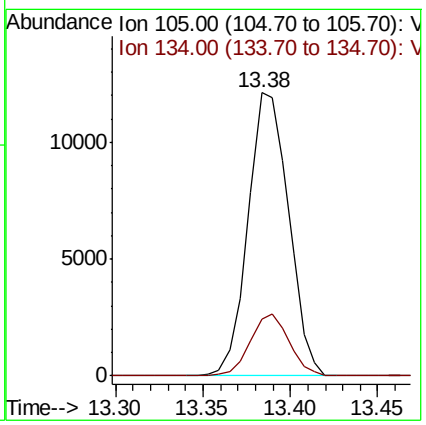


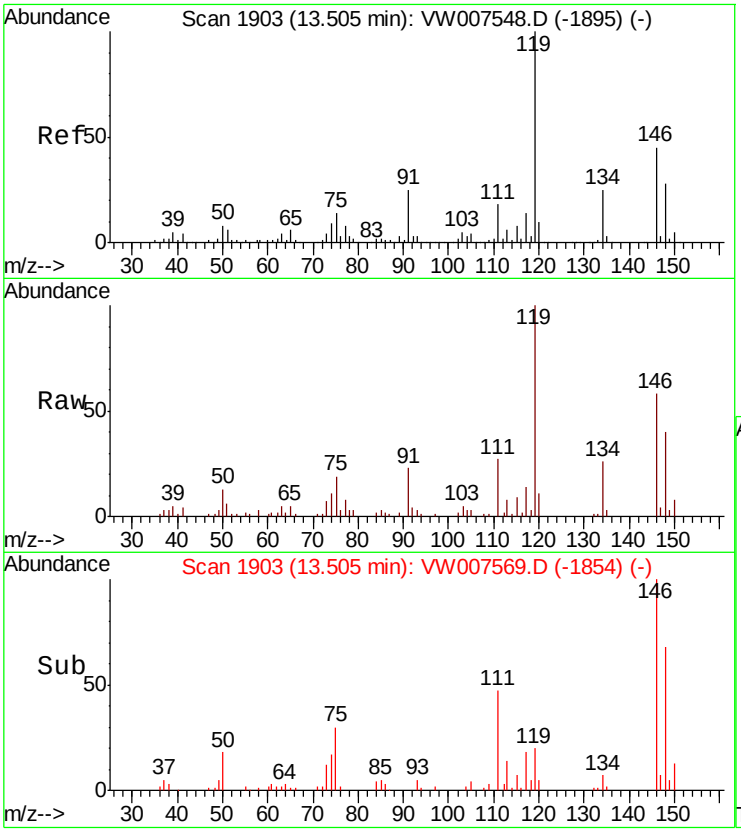


#85
sec-Butylbenzene
Concen: 36.361 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. -0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion:105 Resp: 19537

Ion	Ratio	Lower	Upper
105	100		
134	21.0	11.1	33.3



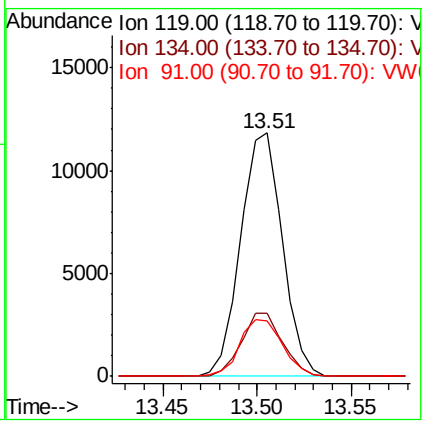


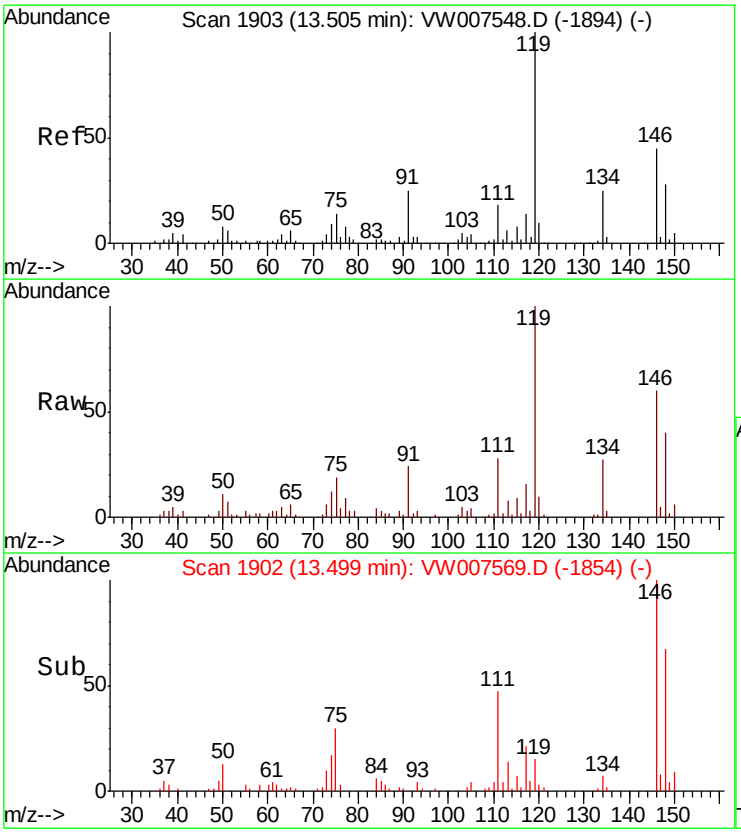
#86
p-Isopropyltoluene
Concen: 37.605 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion:119 Resp: 18152

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.9	38.7
91	24.0	11.9	35.9

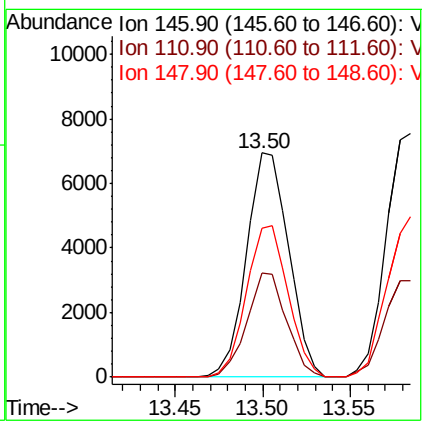


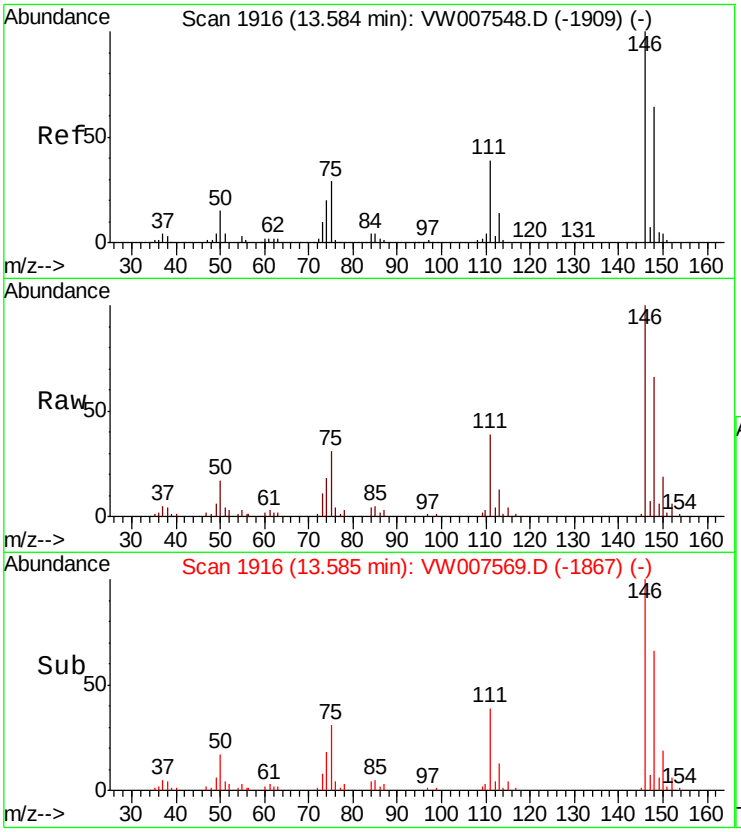


#87
1,3-Dichlorobenzene
Concen: 49.616 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion:146 Resp: 11657

Ion	Ratio	Lower	Upper
146	100		
111	43.6	20.1	60.3
148	66.5	31.4	94.0



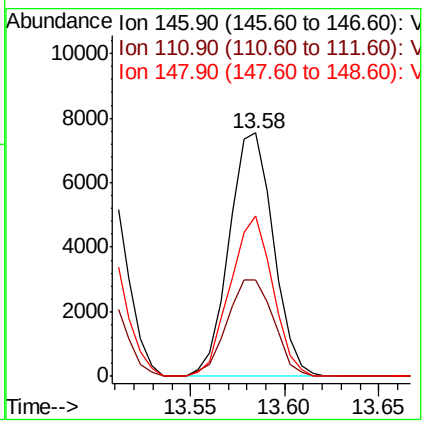


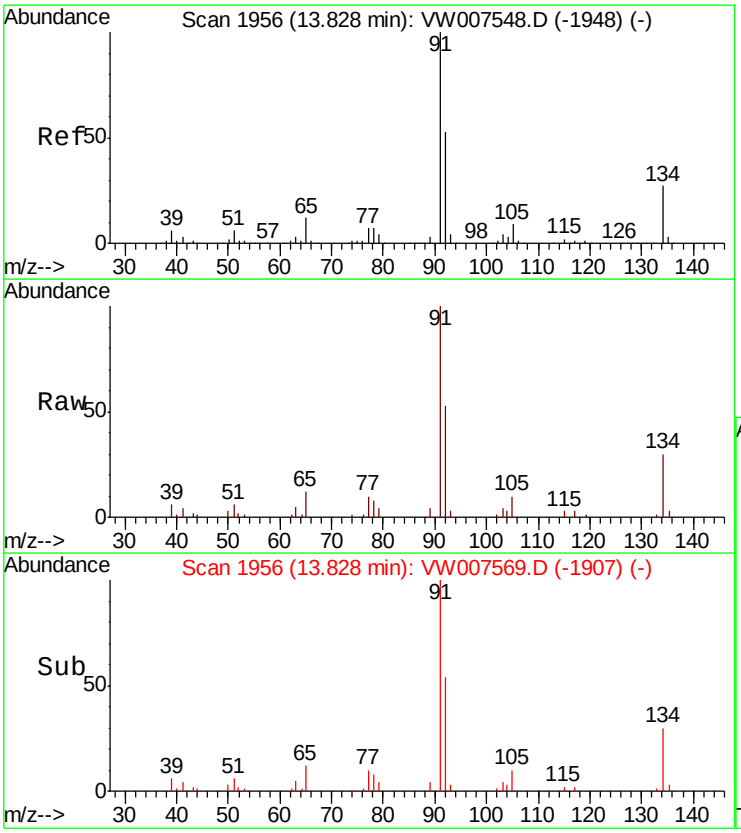
#88
1,4-Dichlorobenzene
Concen: 51.931 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion:146 Resp: 12266

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.3	61.0
148	63.7	33.5	100.5

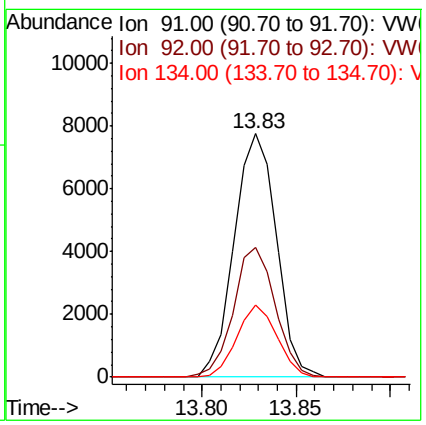


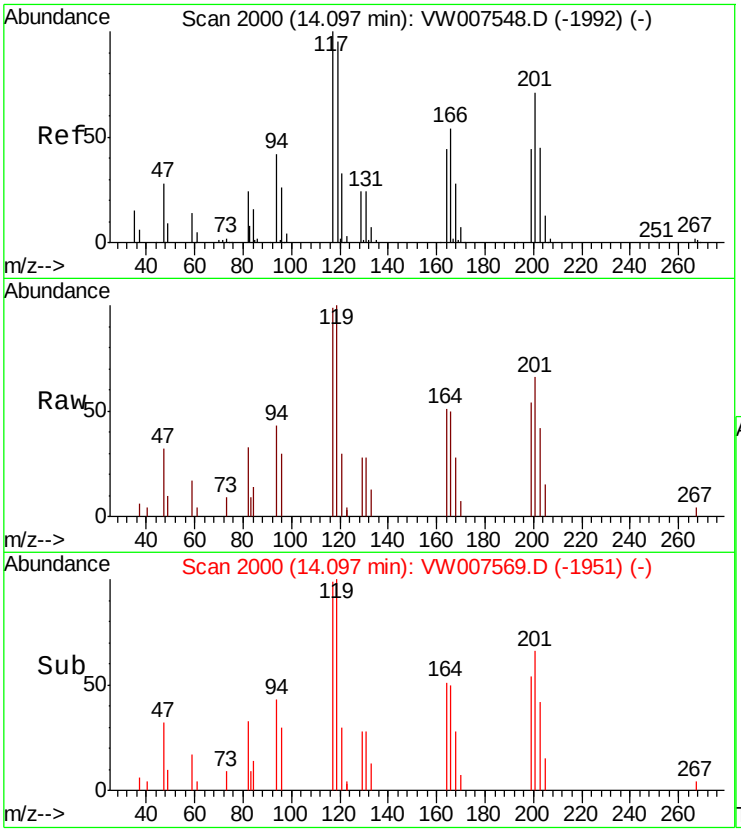


#89
n-Butylbenzene
Concen: 26.830 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion: 91 Resp: 12006

Ion	Ratio	Lower	Upper
91	100		
92	52.8	25.7	77.1
134	28.1	13.4	40.2



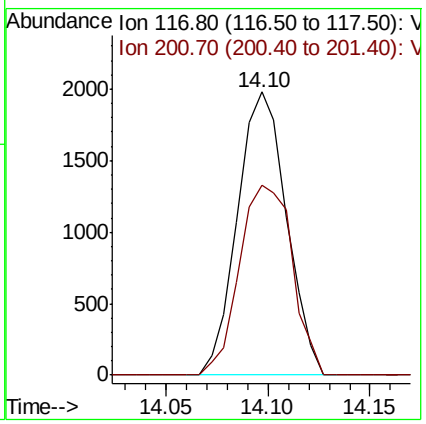


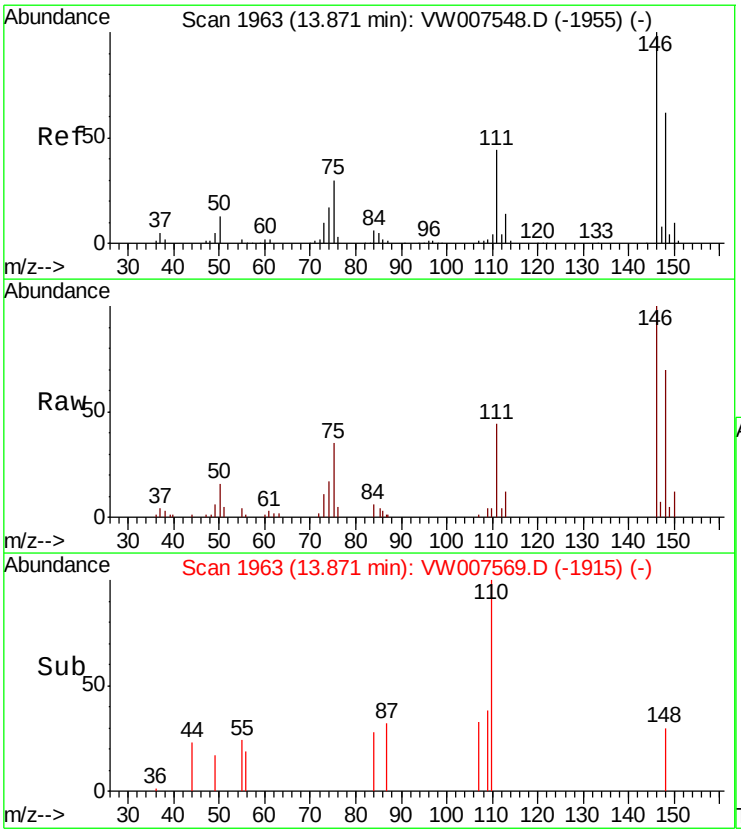
#90
Hexachloroethane
Concen: 38.574 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument : MSVOA_W
ClientSampleId : P001-SS016-0006-01MSD

Tgt Ion:117 Resp: 3313

Ion	Ratio	Lower	Upper
117	100		
201	72.3	35.3	105.9

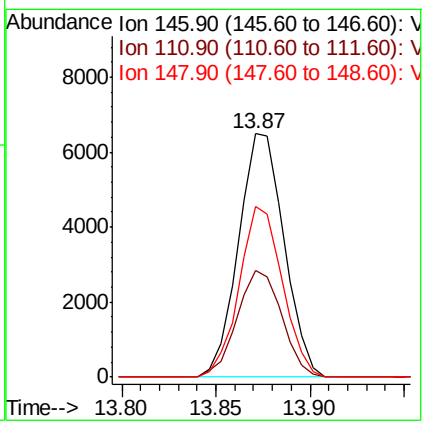


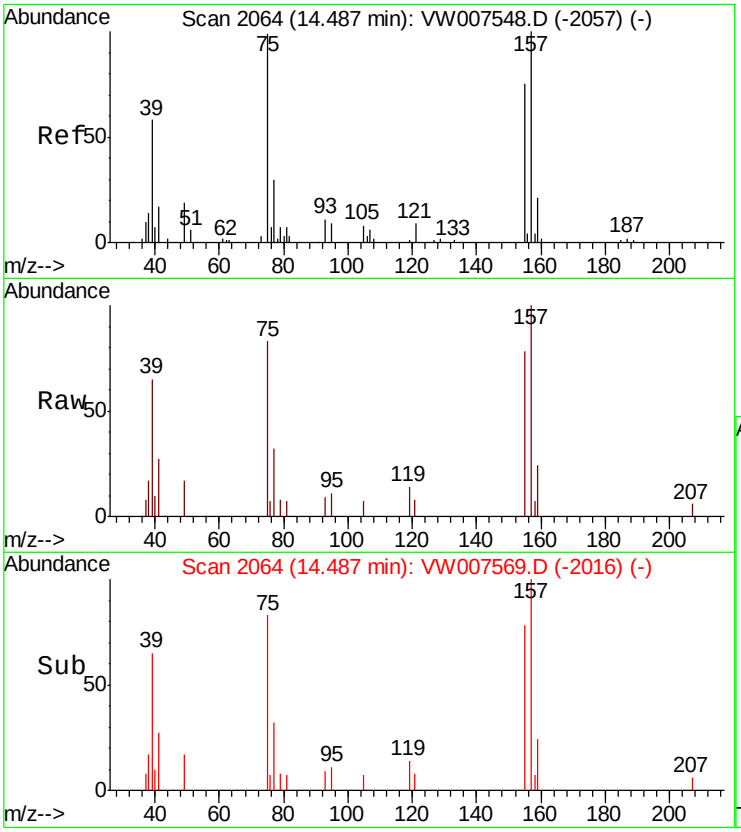


#91
1,2-Dichlorobenzene
Concen: 51.670 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. -0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion:146 Resp: 10873

Ion	Ratio	Lower	Upper
146	100		
111	43.1	22.4	67.2
148	66.5	32.4	97.2



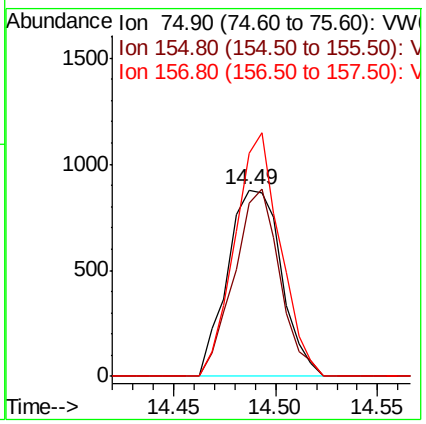


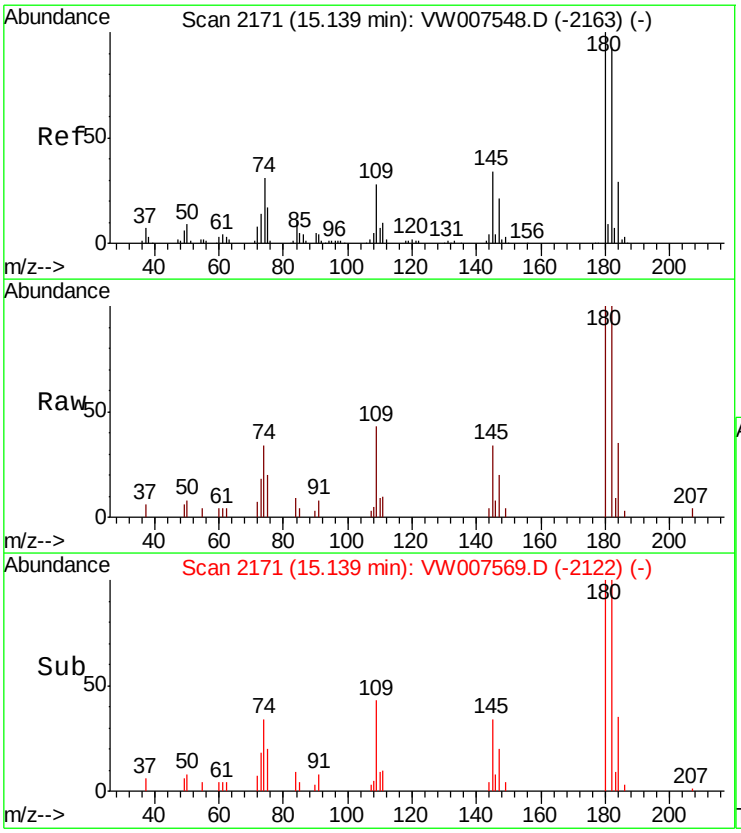
#92
1,2-Dibromo-3-Chloropropane
Concen: 101.701 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion: 75 Resp: 1607

Ion	Ratio	Lower	Upper
75	100		
155	85.8	40.8	122.2
157	110.8	51.1	153.4

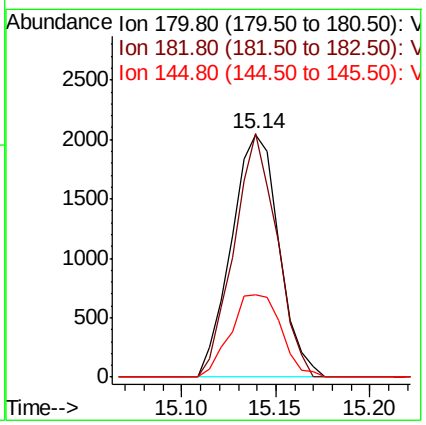


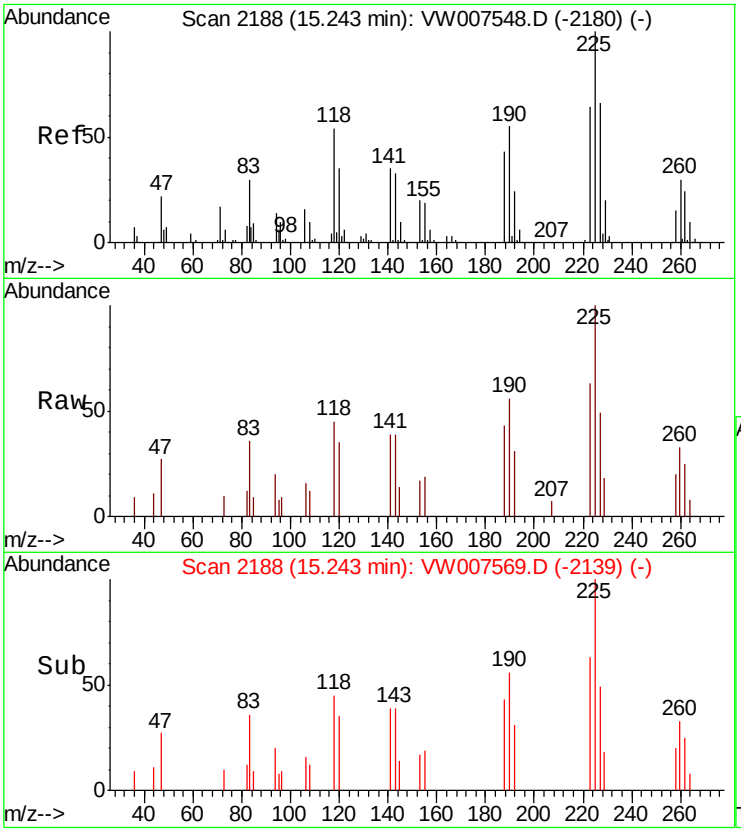


#93
1,2,4-Trichlorobenzene
Concen: 24.700 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion:180 Resp: 3577

Ion	Ratio	Lower	Upper
180	100		
182	90.2	49.9	149.6
145	36.1	17.8	53.4



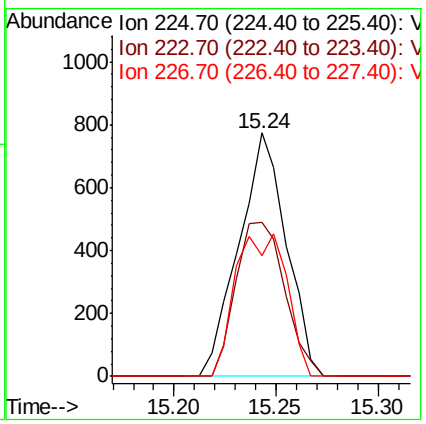


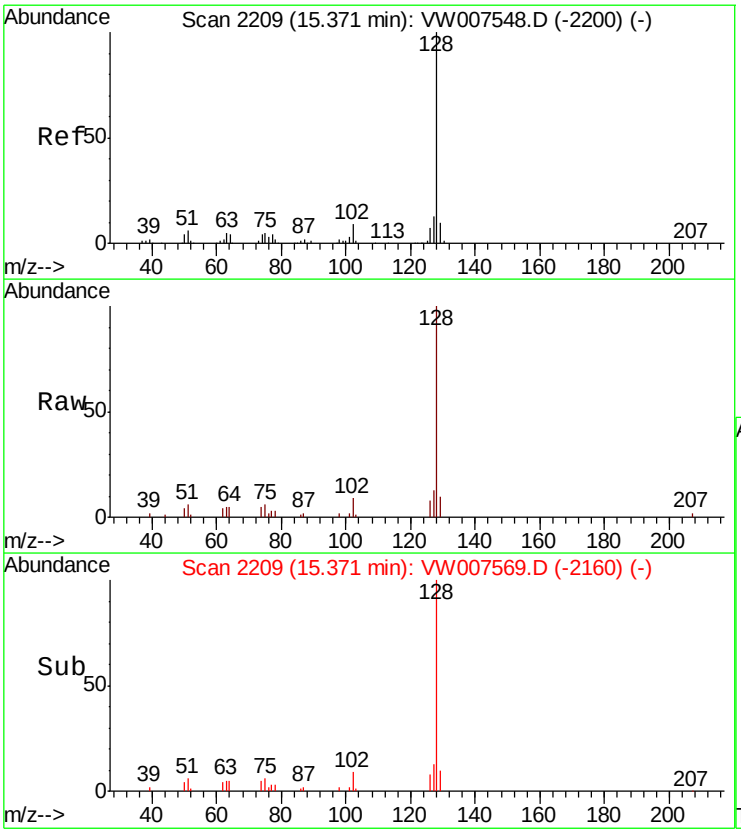
#94
Hexachlorobutadiene
Concen: 16.294 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion:225 Resp: 1252

Ion	Ratio	Lower	Upper
225	100		
223	65.3	32.1	96.3
227	62.9	31.9	95.9

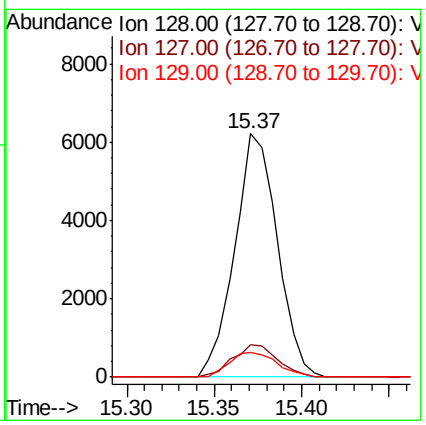


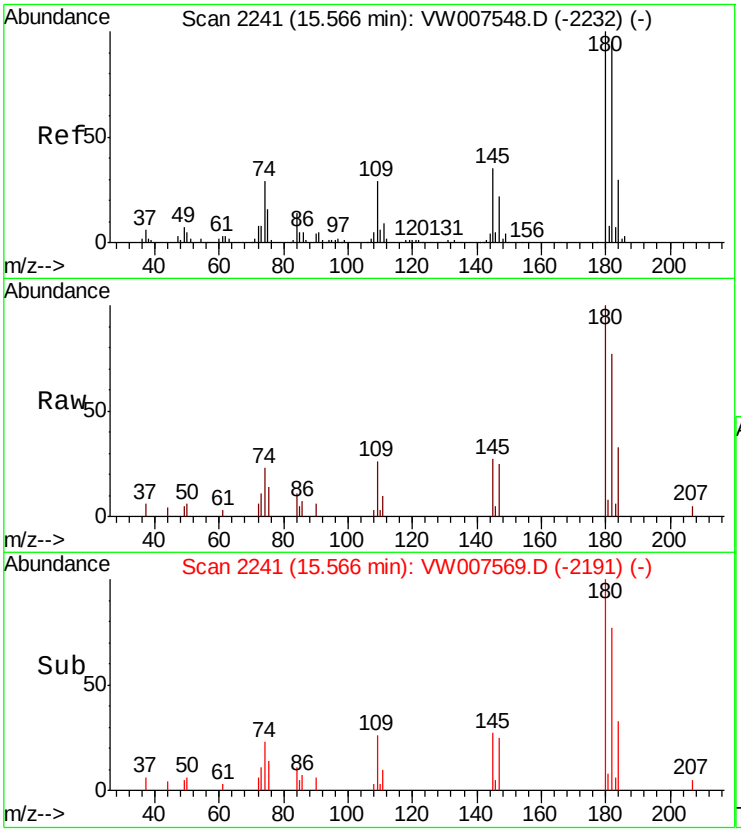


#95
Naphthalene
Concen: 37.991 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. -0.00 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Tgt Ion:128 Resp: 10525

Ion	Ratio	Lower	Upper
128	100		
127	14.2	10.2	15.4
129	11.2	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 23.506 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.01 min
Lab File: VW007569.D
Acq: 15 Dec 2018 07:58

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-01MSD

Tgt Ion:180 Resp: 2957

Ion	Ratio	Lower	Upper
180	100		
182	91.8	45.6	136.7
145	36.2	17.5	52.5