Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007701.D
Acq On : 19 Dec 2018 14:53
Operator : SY/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Dec 20 06:07:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 05:57:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	76042	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	120499	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	109270	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	55956	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	40224	48.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.52%			
35) Dibromofluoromethane	7.88	113	36031	49.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.02%			
50) Toluene-d8	10.32	98	137319	49.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.10%			
62) 4-Bromofluorobenzene	12.62	95	52532	49.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.14%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	33800	49.999	ug/l	100
3) Chloromethane	2.22	50	20085	48.385	ug/l	100
4) Vinyl Chloride	2.37	62	25300	47.879	ug/l	100
5) Bromomethane	2.78	94	16982	46.141	ug/l	100
6) Chloroethane	2.92	64	13418	47.464	ug/l	100
7) Trichlorofluoromethane	3.26	101	26386	47.963	ug/l	100
8) Diethyl Ether	3.68	74	16859	50.033	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	4.06	101	39009	48.764	ug/l	100
10) Methyl Iodide	4.26	142	62168	48.250	ug/l	100
11) Tert butyl alcohol	5.17	59	12852	228.589	ug/l	100
12) 1,1-Dichloroethene	4.04	96	35984	47.963	ug/l	100
13) Acrolein	3.89	56	10184	226.544	ug/l	100
14) Allyl chloride	4.66	41	46737	47.504	ug/l	100
15) Acrylonitrile	5.36	53	35130	244.407	ug/l	100
16) Acetone	4.12	43	38272	245.220	ug/l	100
17) Carbon Disulfide	4.37	76	110337	47.525	ug/l	100
18) Methyl Acetate	4.67	43	18772	50.575	ug/l	100
19) Methyl tert-butyl Ether	5.43	73	53236	49.426	ug/l	100
20) Methylene Chloride	4.91	84	39387	41.871	ug/l	100
21) trans-1,2-Dichloroethene	5.42	96	38749	46.961	ug/l	100
22) Diisopropyl ether	6.31	45	90562	49.159	ug/l	100
23) Vinyl Acetate	6.26	43	269838	246.537	ug/l	100
24) 1,1-Dichloroethane	6.21	63	64150	47.335	ug/l	100
25) 2-Butanone	7.17	43	43977	240.566	ug/l	100
26) 2,2-Dichloropropane	7.17	77	46257	46.643	ug/l	100
27) cis-1,2-Dichloroethene	7.17	96	42007	47.785	ug/l	100
28) Bromochloromethane	7.51	49	22377	48.427	ug/l	100
29) Tetrahydrofuran	7.52	42	27031	247.897	ug/l	100
30) Chloroform	7.68	83	73724	48.069	ug/l	100
31) Cyclohexane	7.95	56	55731	44.919	ug/l	100
32) 1,1,1-Trichloroethane	7.87	97	66867	47.870	ug/l	100
36) 1,1-Dichloropropene	8.08	75	56630	48.692	ug/l	100
37) Ethyl Acetate	7.25	43	19880	49.529	ug/l	100
38) Carbon Tetrachloride	8.07	117	66908	48.849	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007701.D
Acq On : 19 Dec 2018 14:53
Operator : SY/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Dec 20 06:07:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 05:57:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	70227	48.594	ug/l		100
40) Benzene	8.32	78	149942	48.313	ug/l		100
41) Methacrylonitrile	7.48	41	11492	50.429	ug/l		100
42) 1,2-Dichloroethane	8.40	62	50890	48.930	ug/l		100
43) Isopropyl Acetate	8.43	43	40154	49.934	ug/l		100
44) Trichloroethene	9.09	130	44952	47.895	ug/l		100
45) 1,2-Dichloropropane	9.37	63	34258	49.747	ug/l		100
46) Dibromomethane	9.46	93	20848	49.180	ug/l		100
47) Bromodichloromethane	9.64	83	54721	49.102	ug/l		100
48) Methyl methacrylate	9.43	41	19906	49.593	ug/l		100
49) 1,4-Dioxane	9.45	88	6777	1008.347	ug/l		100
51) 4-Methyl-2-Pentanone	10.21	43	94204	247.882	ug/l		100
52) Toluene	10.39	92	100758	48.389	ug/l		100
53) t-1,3-Dichloropropene	10.61	75	53985	48.702	ug/l		100
54) cis-1,3-Dichloropropene	10.07	75	59480	48.579	ug/l		100
55) 1,1,2-Trichloroethane	10.79	97	27969	47.860	ug/l		100
56) Ethyl methacrylate	10.65	69	35403	51.274	ug/l		100
57) 1,3-Dichloropropane	10.93	76	46986	48.418	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.93	63	80130	254.180	ug/l		100
59) 2-Hexanone	10.97	43	67748	253.484	ug/l		100
60) Dibromochloromethane	11.13	129	38090	49.226	ug/l		100
61) 1,2-Dibromoethane	11.24	107	28474	48.114	ug/l		100
64) Tetrachloroethene	10.86	164	37495	48.458	ug/l		100
65) Chlorobenzene	11.66	112	113461	47.974	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.73	131	41419	49.012	ug/l		100
67) Ethyl Benzene	11.73	91	197427	48.646	ug/l		100
68) m/p-Xylenes	11.84	106	154078	97.869	ug/l		100
69) o-Xylene	12.17	106	72458	49.100	ug/l		100
70) Styrene	12.18	104	120051	49.489	ug/l		100
71) Bromoform	12.35	173	21999	50.146	ug/l	#	100
73) Isopropylbenzene	12.47	105	206488	48.819	ug/l		100
74) N-amyl acetate	12.27	43	36618	49.981	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.72	83	31276	49.318	ug/l		100
76) 1,2,3-Trichloropropane	12.77	75	44230	52.214	ug/l	#	100
77) Bromobenzene	12.75	156	47529	49.033	ug/l		100
78) n-propylbenzene	12.81	91	241487	49.047	ug/l		100
79) 2-Chlorotoluene	12.90	91	138746	48.373	ug/l		100
80) 1,3,5-Trimethylbenzene	12.94	105	179762	49.272	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.51	75	10549	51.199	ug/l		100
82) 4-Chlorotoluene	12.99	91	148516	48.630	ug/l		100
83) tert-Butylbenzene	13.21	119	157626	49.240	ug/l		100
84) 1,2,4-Trimethylbenzene	13.26	105	181623	49.335	ug/l		100
85) sec-Butylbenzene	13.39	105	216191	49.003	ug/l		100
86) p-Isopropyltoluene	13.50	119	196752	49.044	ug/l		100
87) 1,3-Dichlorobenzene	13.50	146	92763	48.199	ug/l		100
88) 1,4-Dichlorobenzene	13.58	146	93120	48.370	ug/l		100
89) n-Butylbenzene	13.83	91	181089	49.233	ug/l		100
90) Hexachloroethane	14.10	117	34409	48.856	ug/l		100
91) 1,2-Dichlorobenzene	13.87	146	84127	48.821	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.49	75	6663	51.161	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007701.D
Acq On : 19 Dec 2018 14:53
Operator : SY/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Dec 20 06:07:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 05:57:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	58393	48.818	ug/l	100
94) Hexachlorobutadiene	15.24	225	30960	48.433	ug/l	100
95) Naphthalene	15.38	128	113458	51.305	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	50943	49.754	ug/l	100

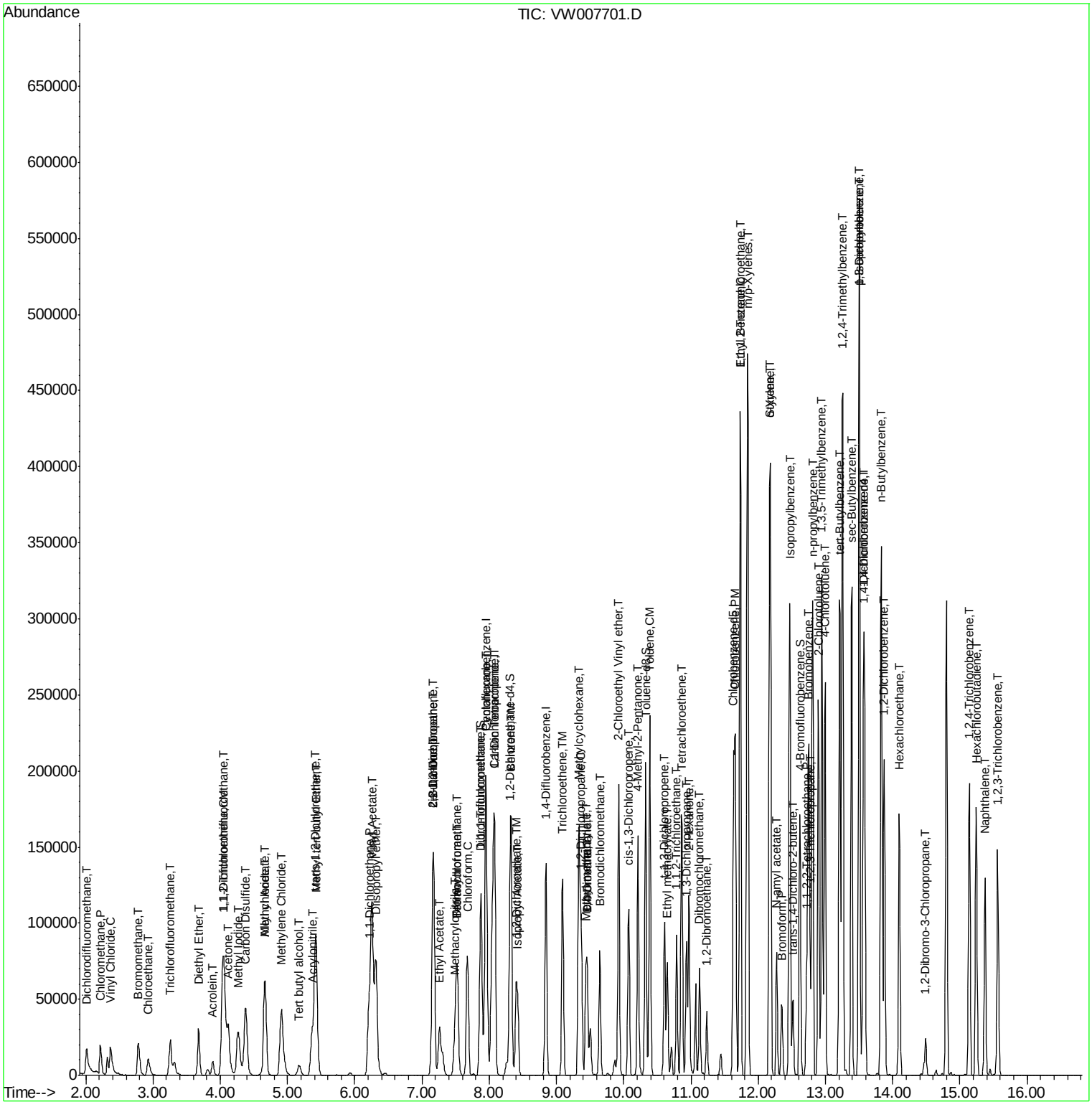
(#) = qualifier out of range (m) = manual integration (+) = signals summed

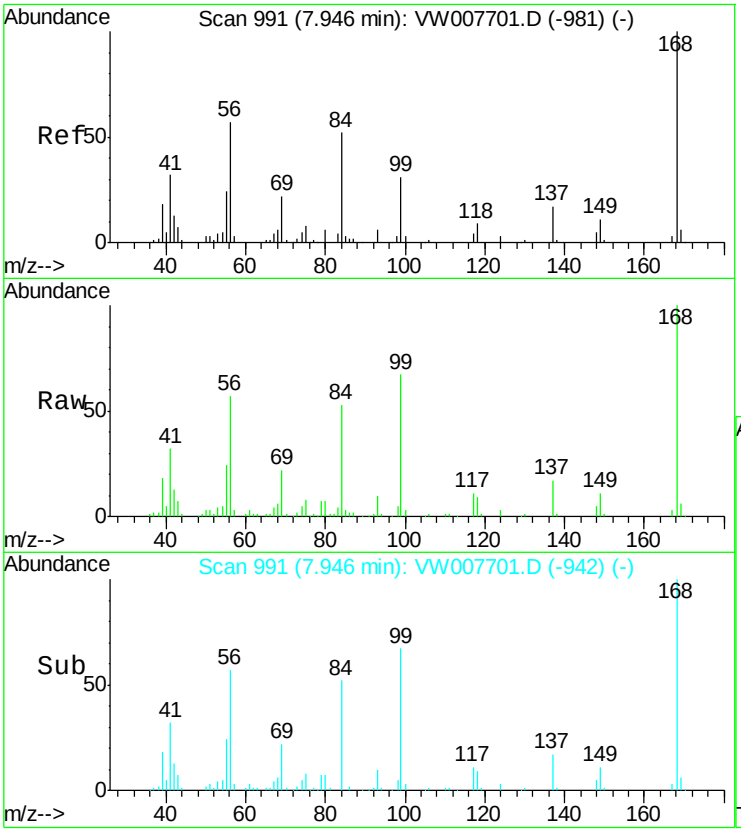
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007701.D
Acq On : 19 Dec 2018 14:53
Operator : SY/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Dec 20 06:07:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 05:57:50 2018
Response via : Initial Calibration



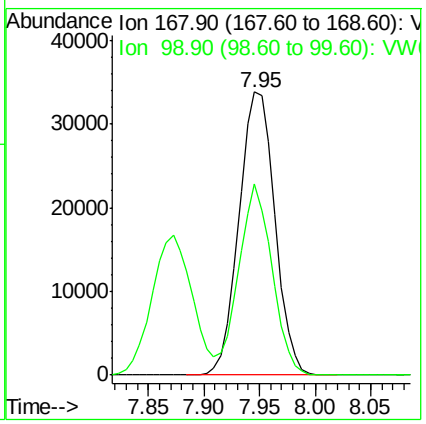


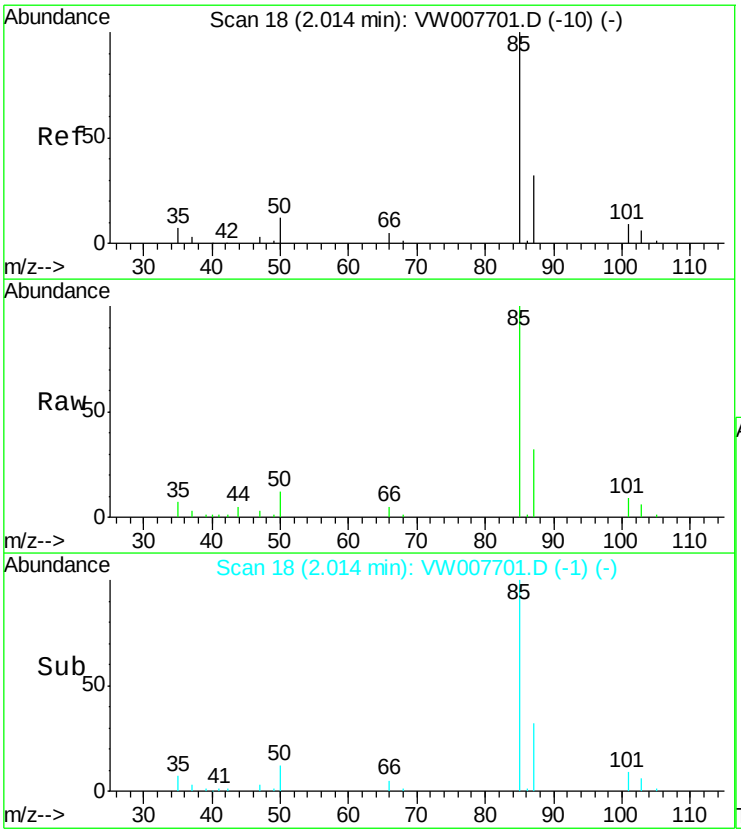
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 76042

Ion	Ratio	Lower	Upper
168	100		
99	67.5	54.0	81.0

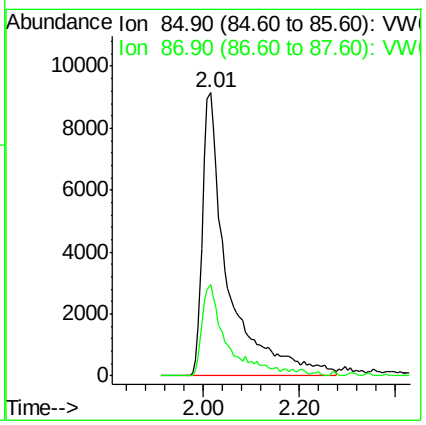


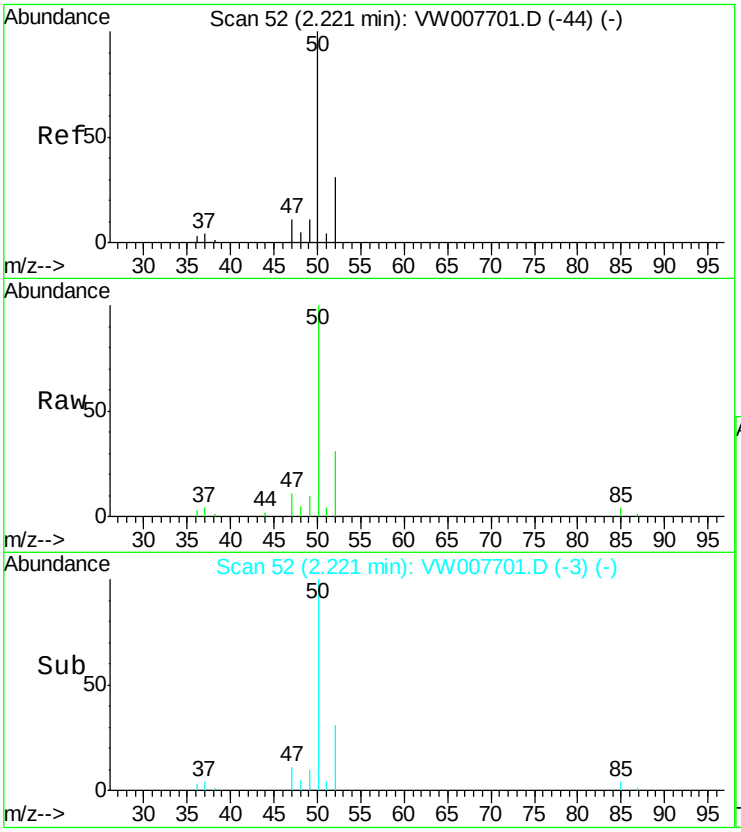


#2
Dichlorodifluoromethane
Concen: 49.999 ug/l
RT: 2.01 min Scan# 18
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 85 Resp: 33800

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.3	48.8



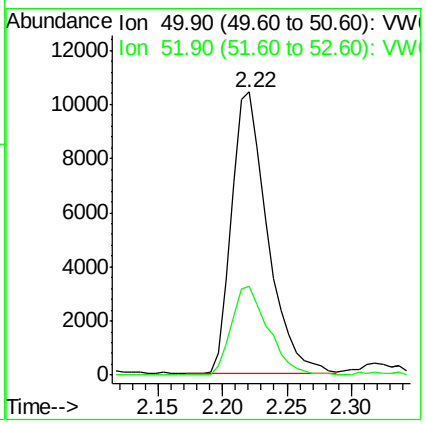


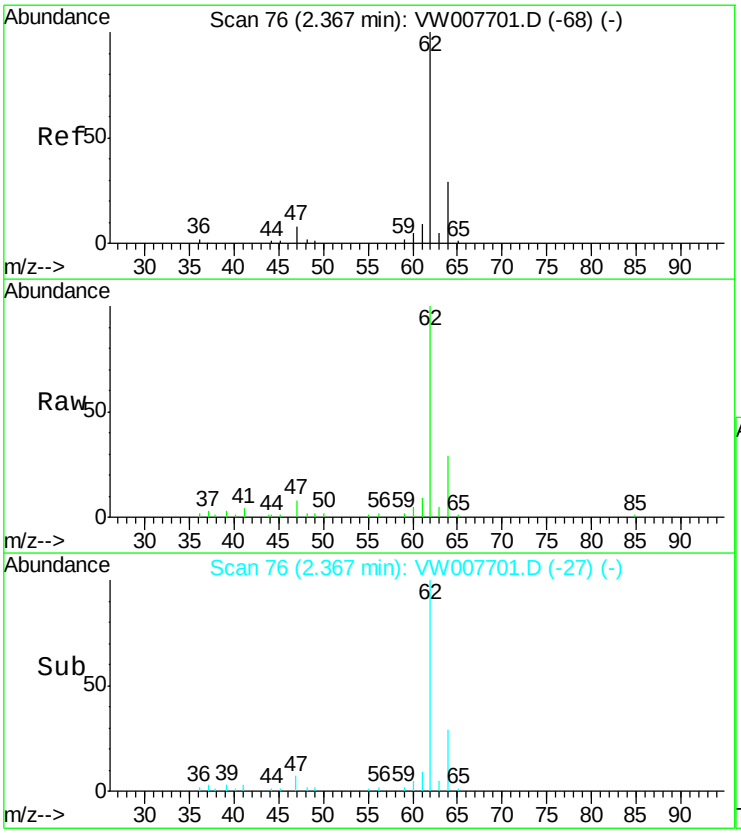
#3
Chloromethane
Concen: 48.385 ug/l
RT: 2.22 min Scan# 52
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 20085

Ion	Ratio	Lower	Upper
50	100		
52	31.4	25.1	37.7

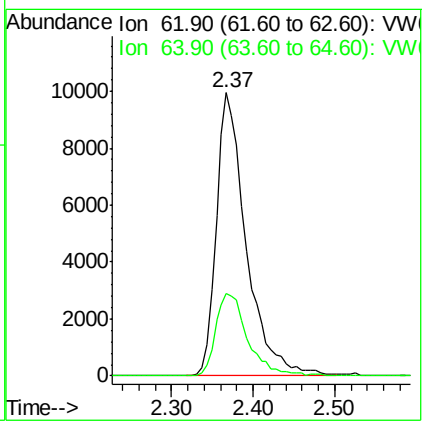


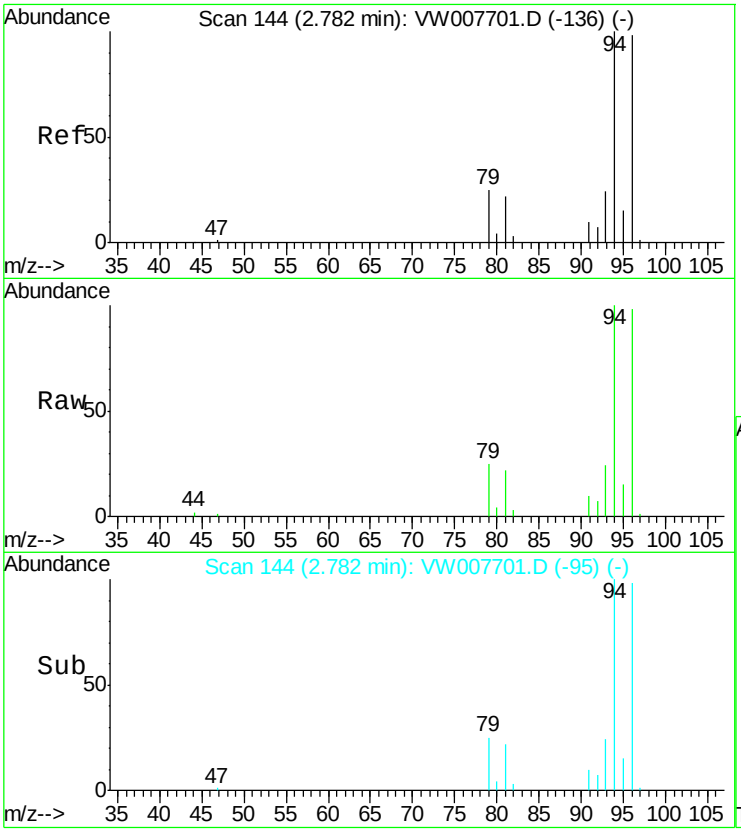


#4
Vinyl Chloride
Concen: 47.879 ug/l
RT: 2.37 min Scan# 76
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 62 Resp: 25300

Ion	Ratio	Lower	Upper
62	100		
64	29.2	23.4	35.0



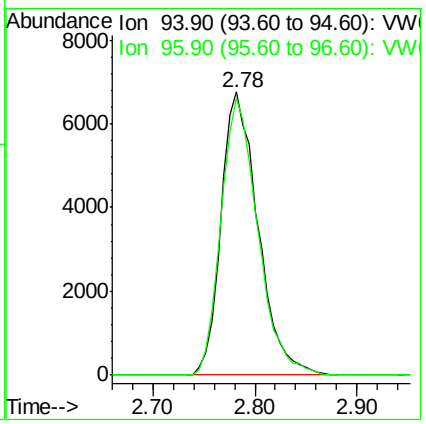


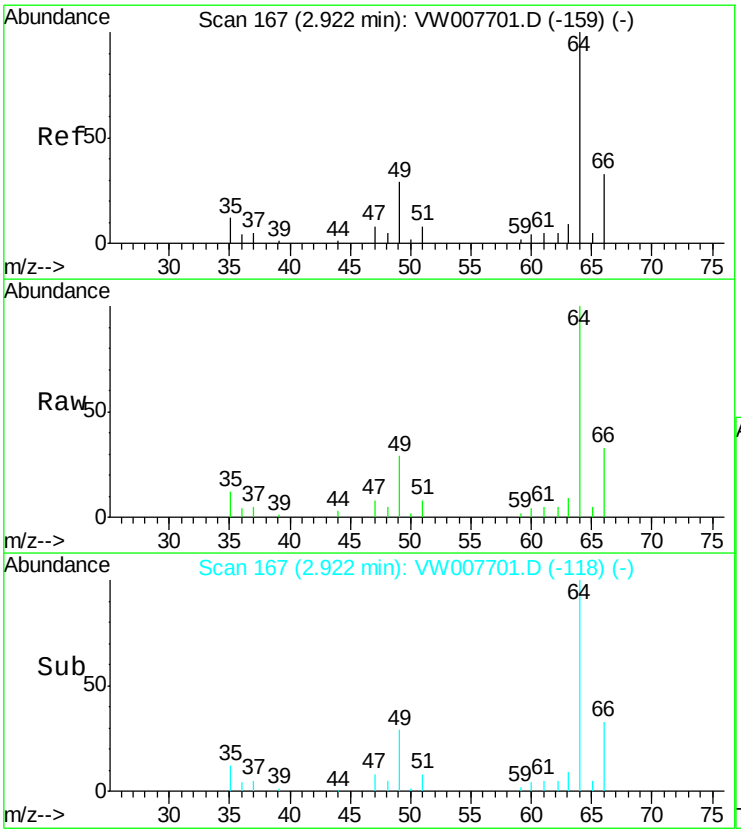
#5
Bromomethane
Concen: 46.141 ug/l
RT: 2.78 min Scan# 144
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 16982

Ion	Ratio	Lower	Upper
94	100		
96	97.7	78.2	117.2

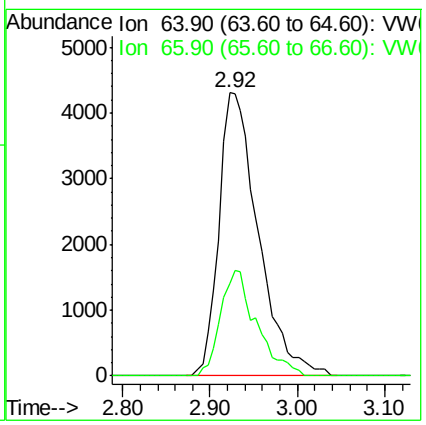


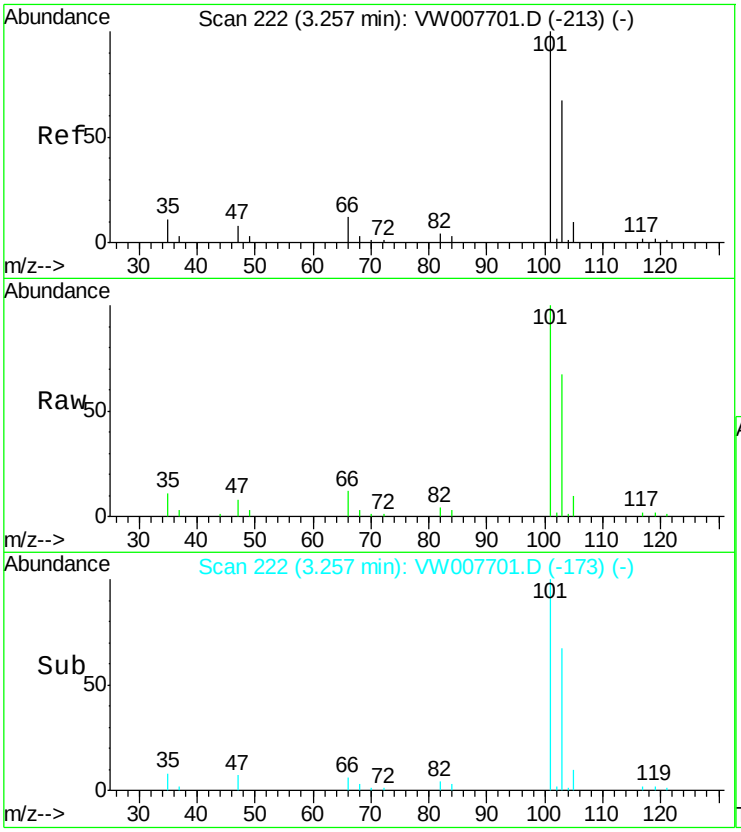


#6
Chloroethane
Concen: 47.464 ug/l
RT: 2.92 min Scan# 167
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 64 Resp: 13418

Ion	Ratio	Lower	Upper
64	100		
66	32.8	26.2	39.4



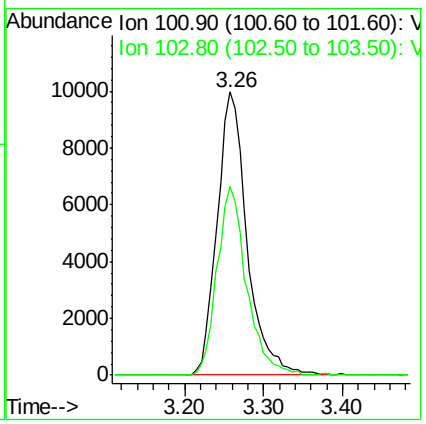


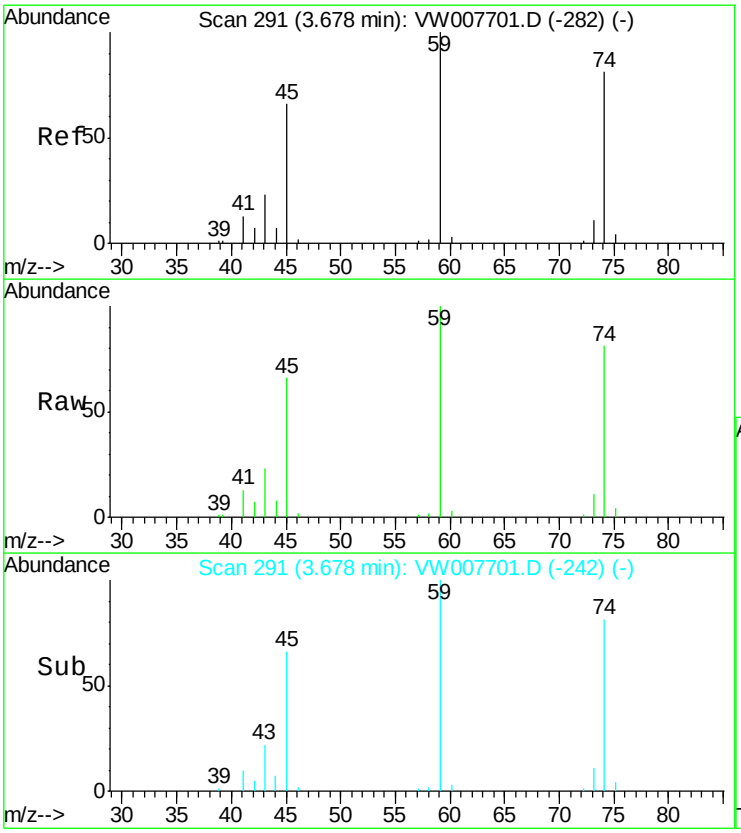
#7
Trichlorofluoromethane
Concen: 47.963 ug/l
RT: 3.26 min Scan# 222
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 26386

Ion	Ratio	Lower	Upper
101	100		
103	66.8	53.4	80.2

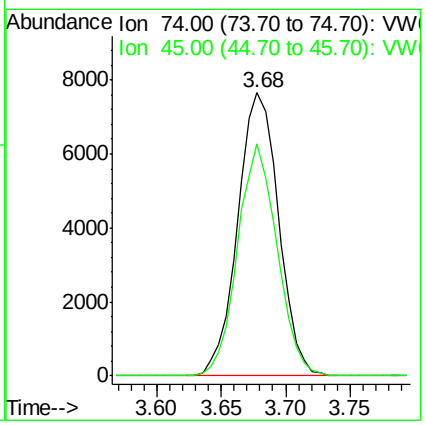


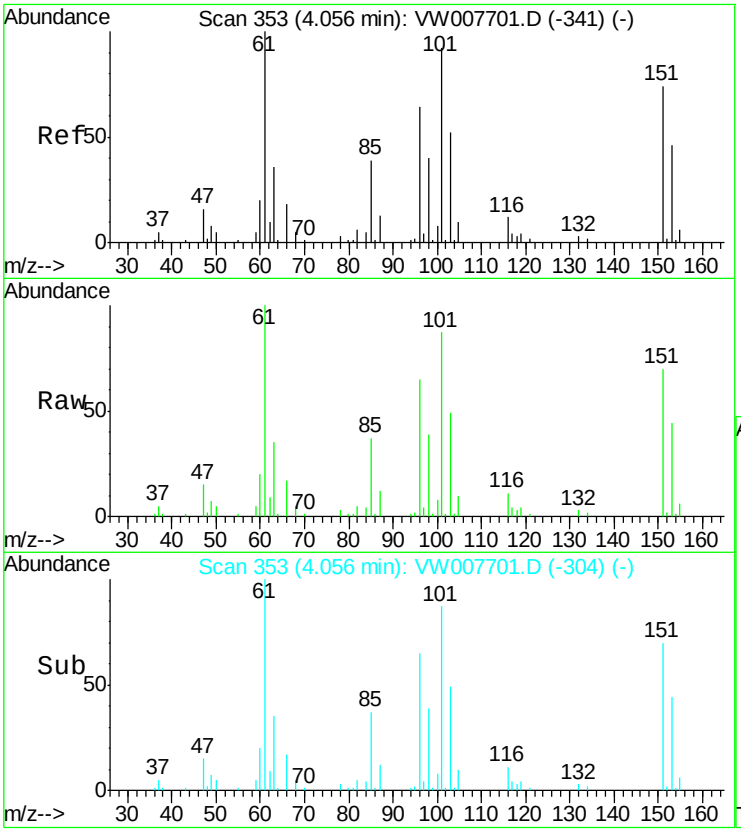


#8
Diethyl Ether
Concen: 50.033 ug/l
RT: 3.68 min Scan# 291
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 74 Resp: 16859

Ion	Ratio	Lower	Upper
74	100		
45	78.7	39.4	118.1



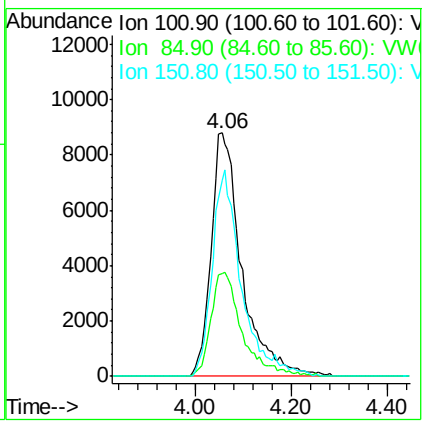


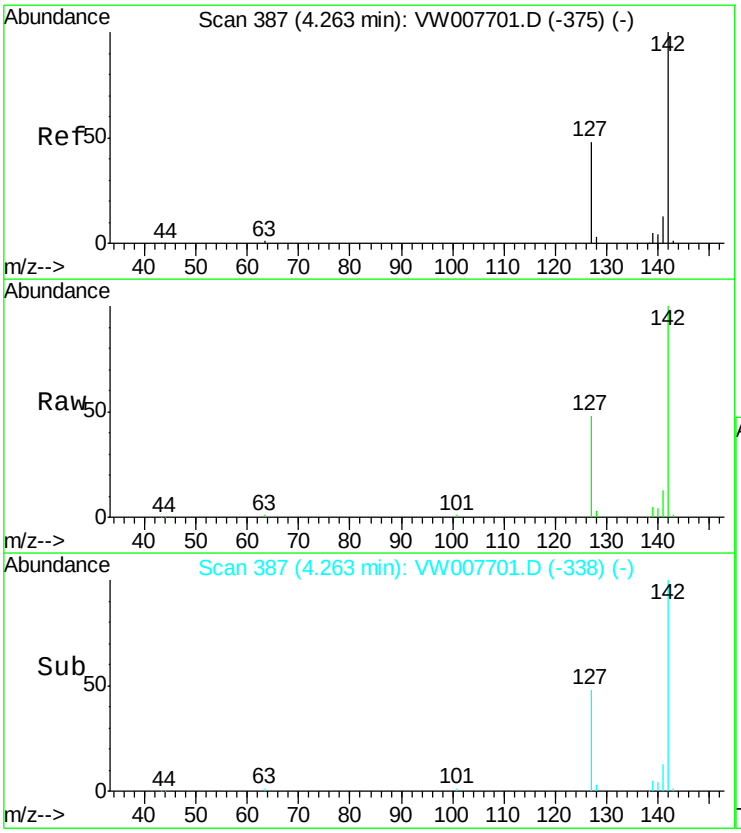
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.764 ug/l
RT: 4.06 min Scan# 353
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 39009

Ion	Ratio	Lower	Upper
101	100		
85	42.9	34.3	51.5
151	80.7	64.6	96.8

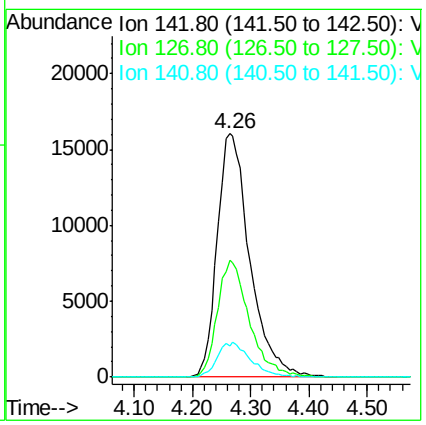


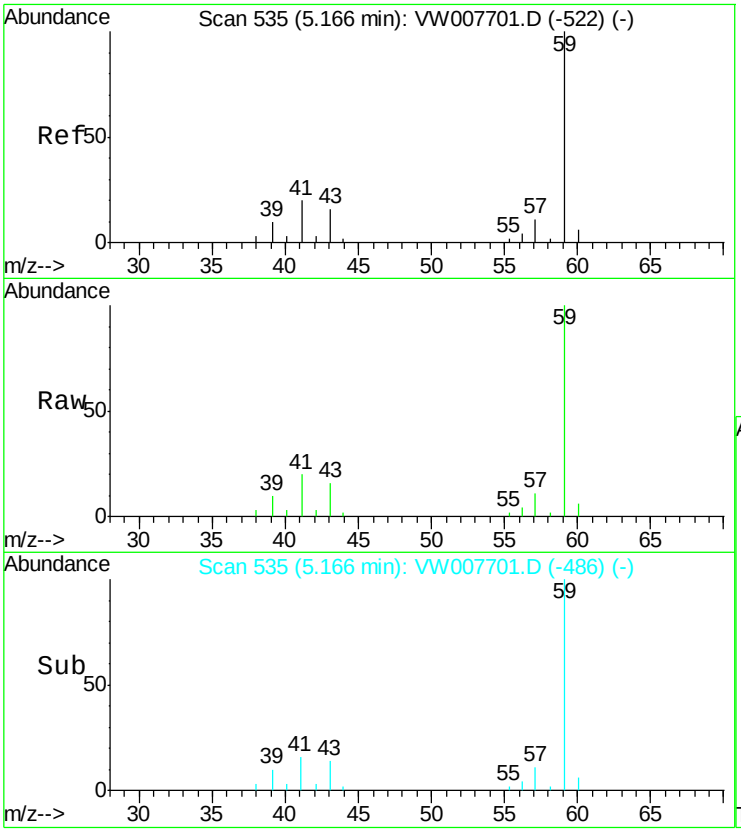


#10
Methyl Iodide
Concen: 48.250 ug/l
RT: 4.26 min Scan# 387
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion:142 Resp: 62168

Ion	Ratio	Lower	Upper
142	100		
127	47.1	37.7	56.5
141	14.4	11.5	17.3



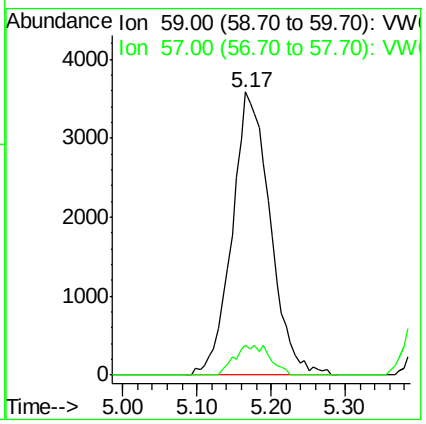


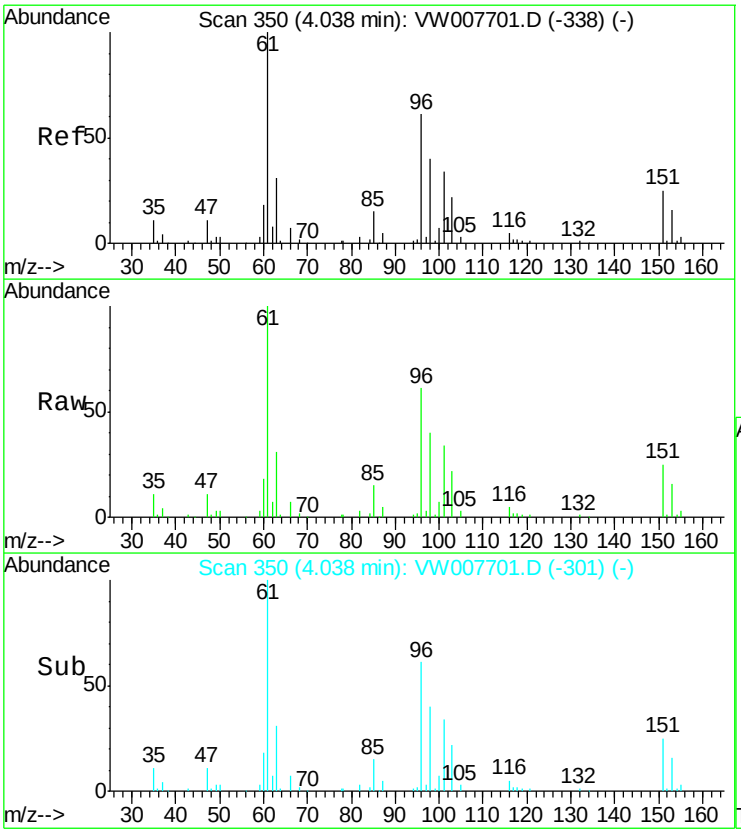
#11
Tert butyl alcohol
Concen: 228.589 ug/l
RT: 5.17 min Scan# 535
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 12852

Ion	Ratio	Lower	Upper
59	100		
57	9.8	7.8	11.8

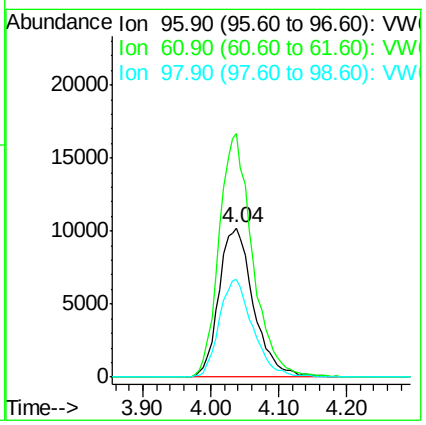


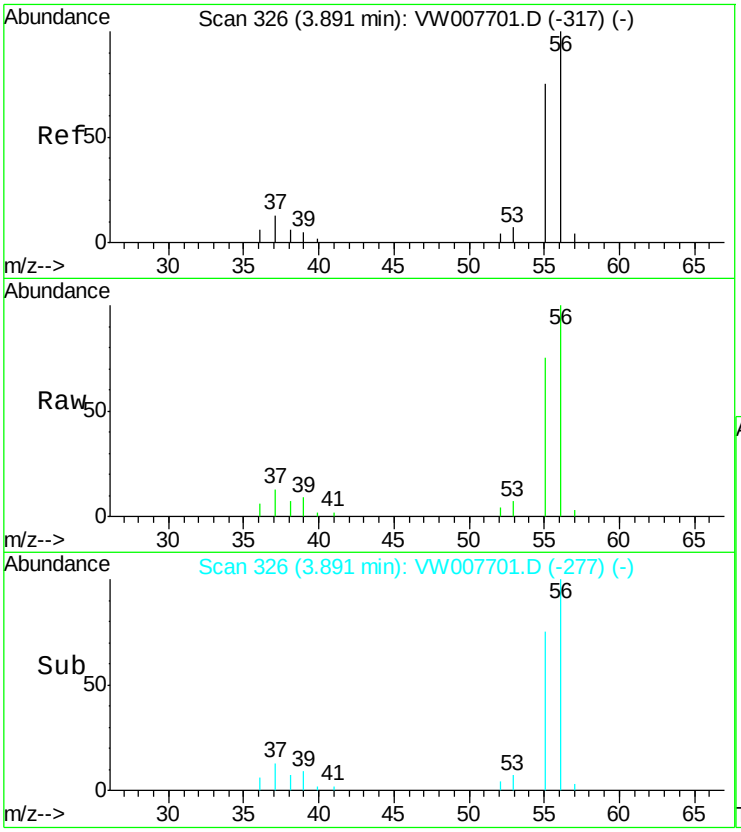


#12
1,1-Dichloroethene
Concen: 47.963 ug/l
RT: 4.04 min Scan# 350
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 96 Resp: 35984

Ion	Ratio	Lower	Upper
96	100		
61	163.2	130.6	195.8
98	65.4	52.3	78.5



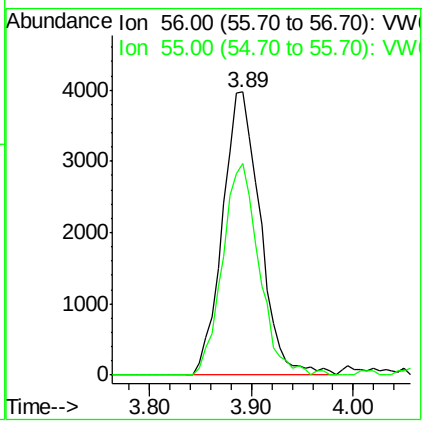


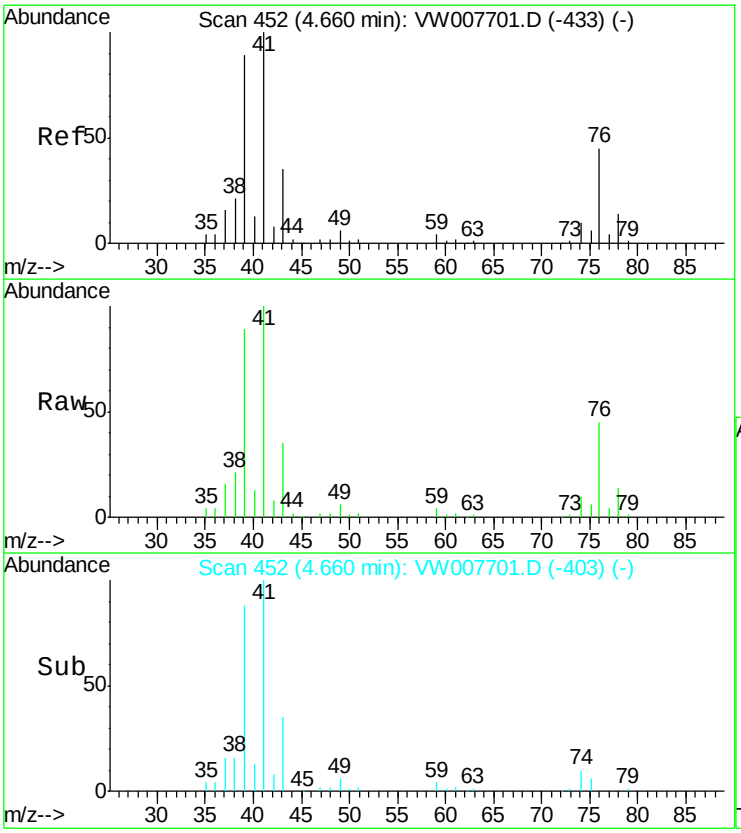
#13
Acrolein
Concen: 226.544 ug/l
RT: 3.89 min Scan# 326
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 10184

Ion	Ratio	Lower	Upper
56	100		
55	72.1	57.7	86.5

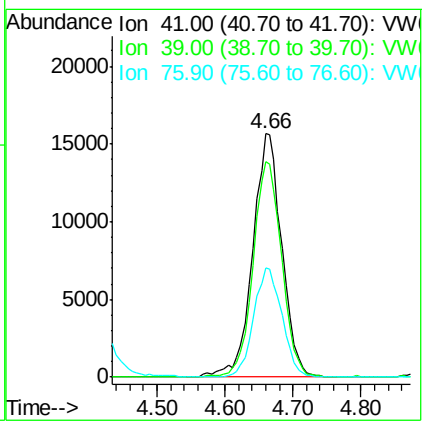


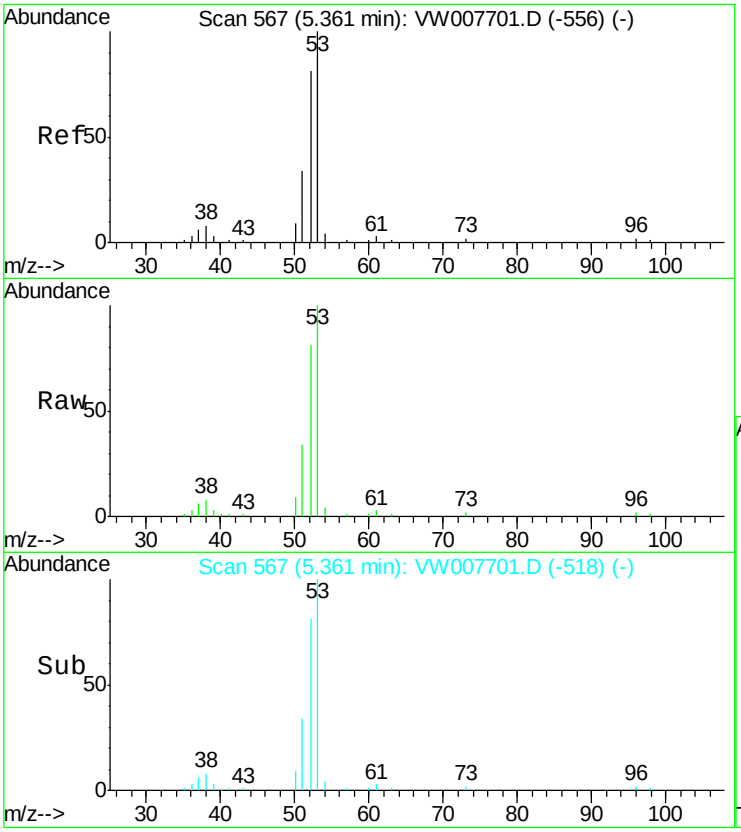


#14
Allyl chloride
Concen: 47.504 ug/l
RT: 4.66 min Scan# 452
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 41 Resp: 46737

Ion	Ratio	Lower	Upper
41	100		
39	86.9	69.5	104.3
76	43.5	34.8	52.2



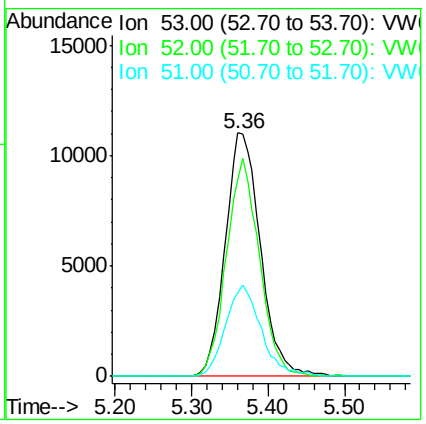


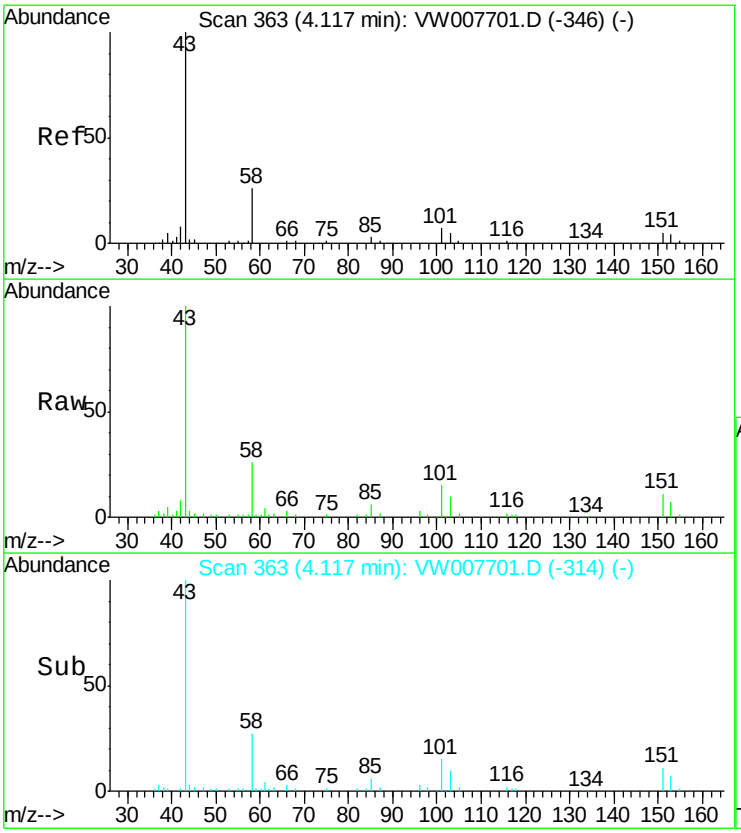
#15
Acrylonitrile
Concen: 244.407 ug/l
RT: 5.36 min Scan# 567
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 35130

Ion	Ratio	Lower	Upper
53	100		
52	83.7	67.0	100.4
51	37.7	30.2	45.2

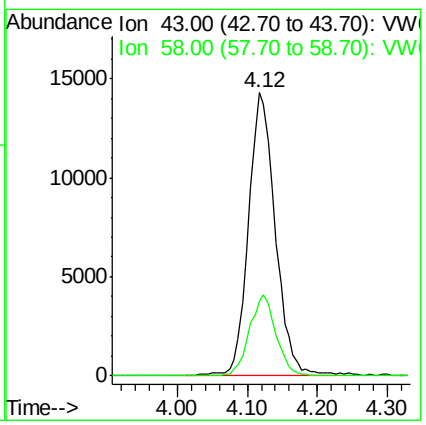


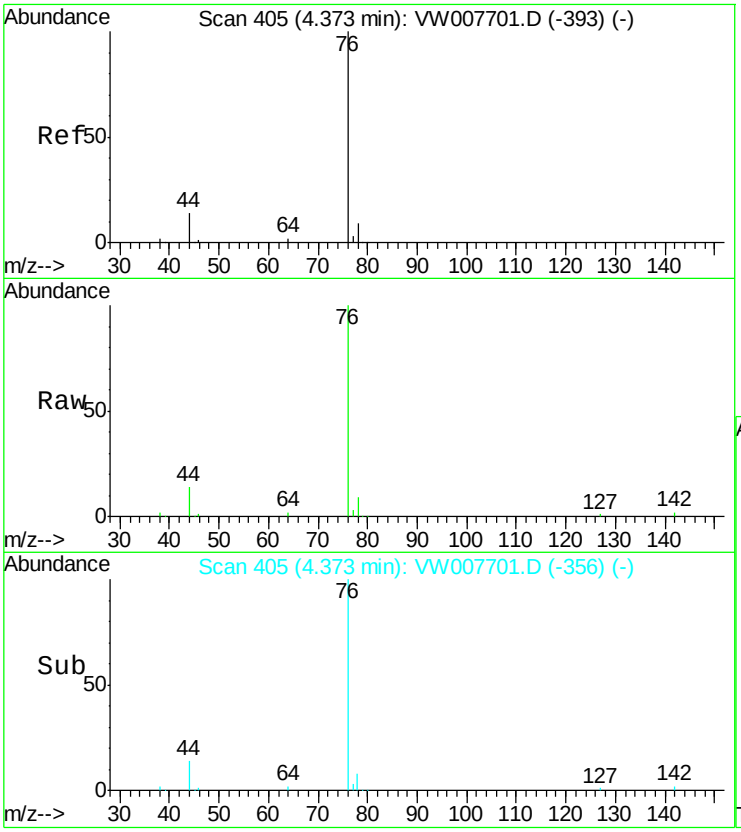


#16
Acetone
Concen: 245.220 ug/l
RT: 4.12 min Scan# 363
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 43 Resp: 38272

Ion	Ratio	Lower	Upper
43	100		
58	26.5	21.2	31.8



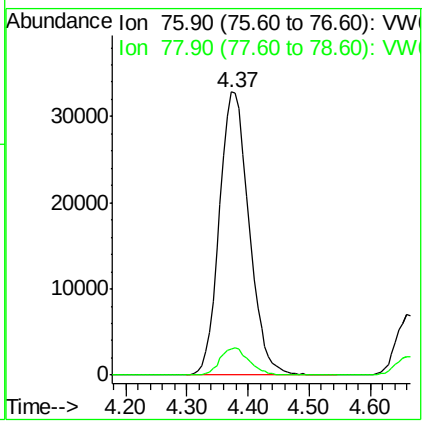


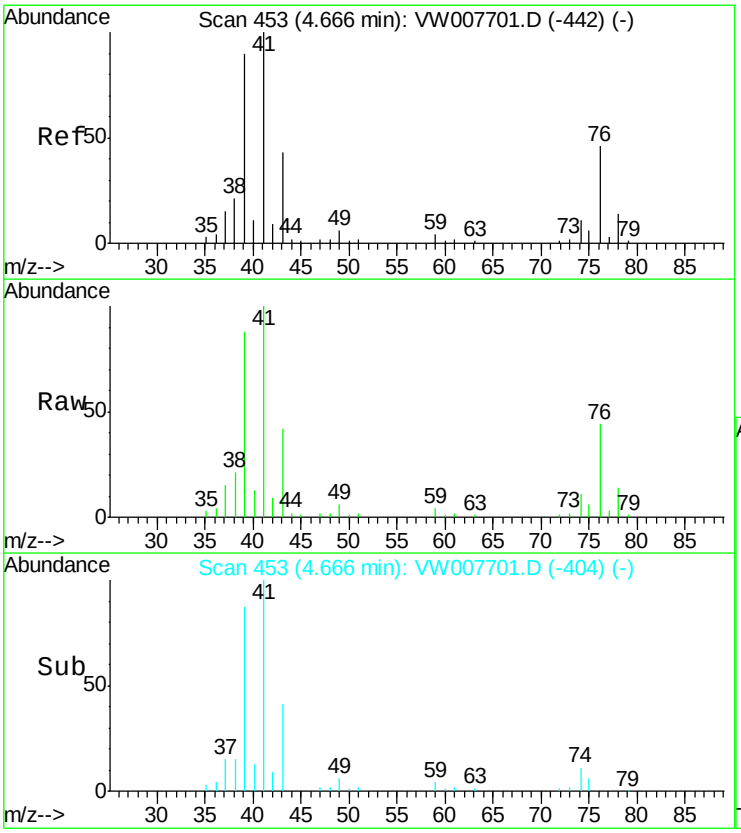
#17
Carbon Disulfide
Concen: 47.525 ug/l
RT: 4.37 min Scan# 405
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 110337

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

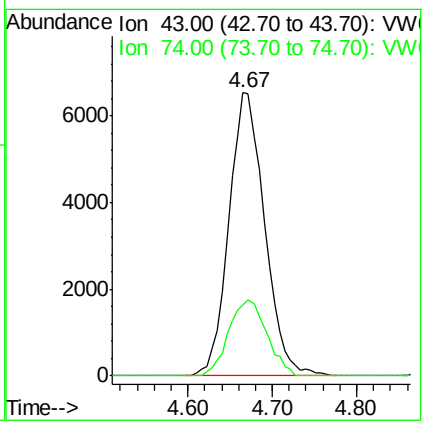


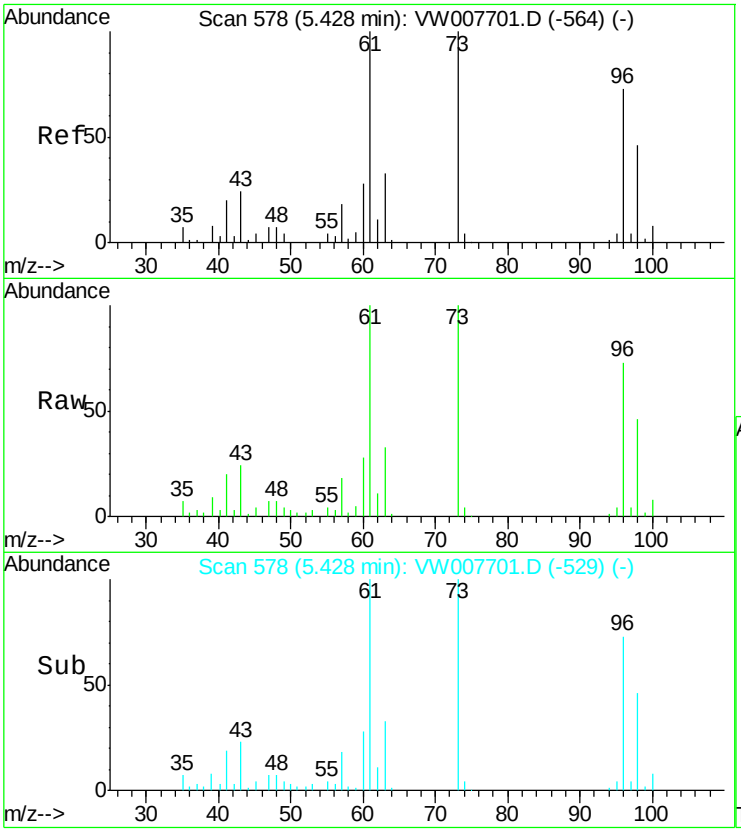


#18
Methyl Acetate
Concen: 50.575 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 43 Resp: 18772

Ion	Ratio	Lower	Upper
43	100		
74	28.4	22.7	34.1



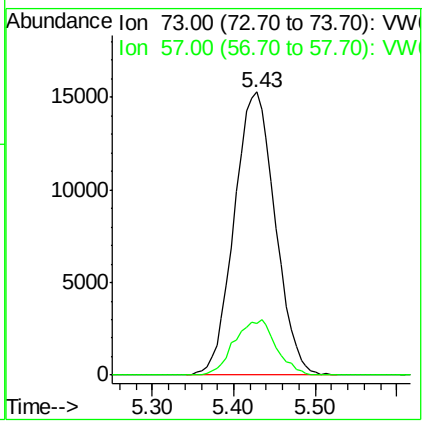


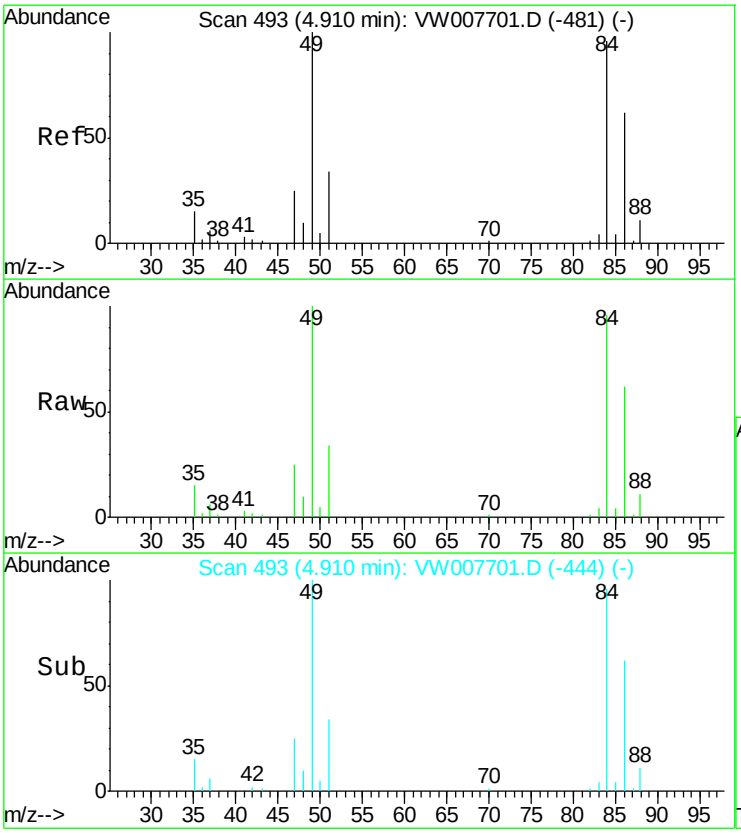
#19
Methyl tert-butyl Ether
Concen: 49.426 ug/l
RT: 5.43 min Scan# 578
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 53236

Ion	Ratio	Lower	Upper
73	100		
57	18.4	14.7	22.1

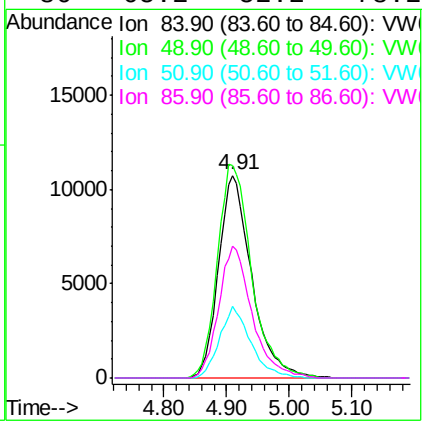


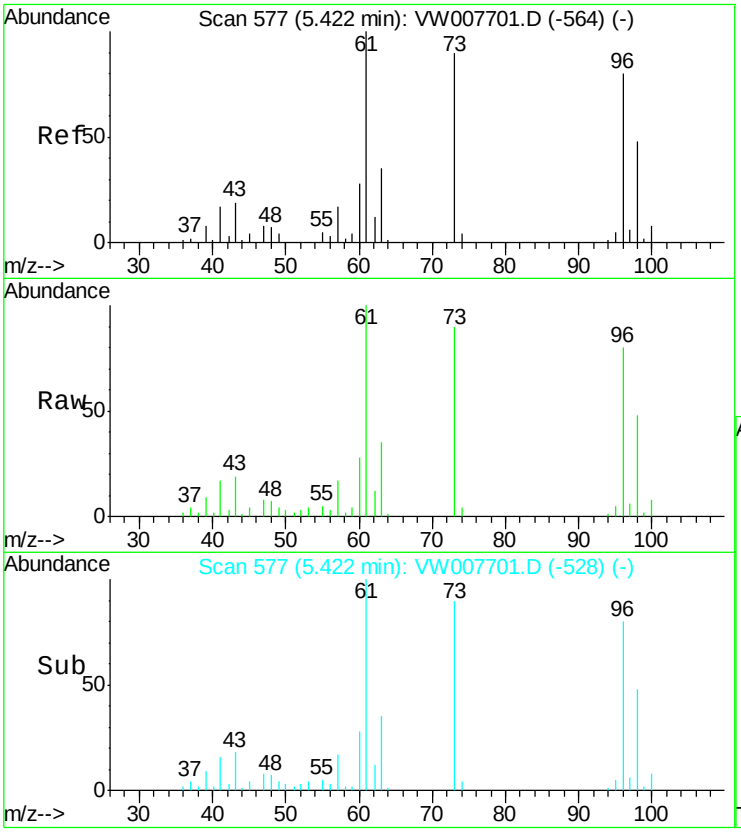


#20
Methylene Chloride
Concen: 41.871 ug/l
RT: 4.91 min Scan# 493
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 84 Resp: 39387

Ion	Ratio	Lower	Upper
84	100		
49	104.6	83.7	125.5
51	35.2	28.2	42.2
86	65.2	52.2	78.2



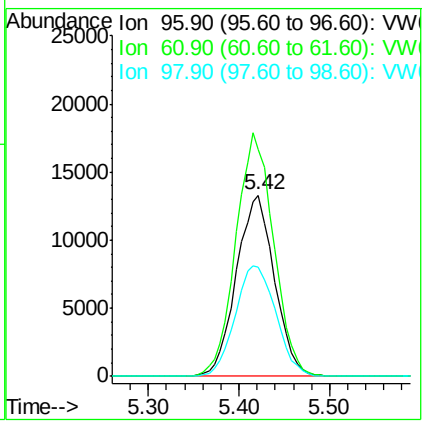


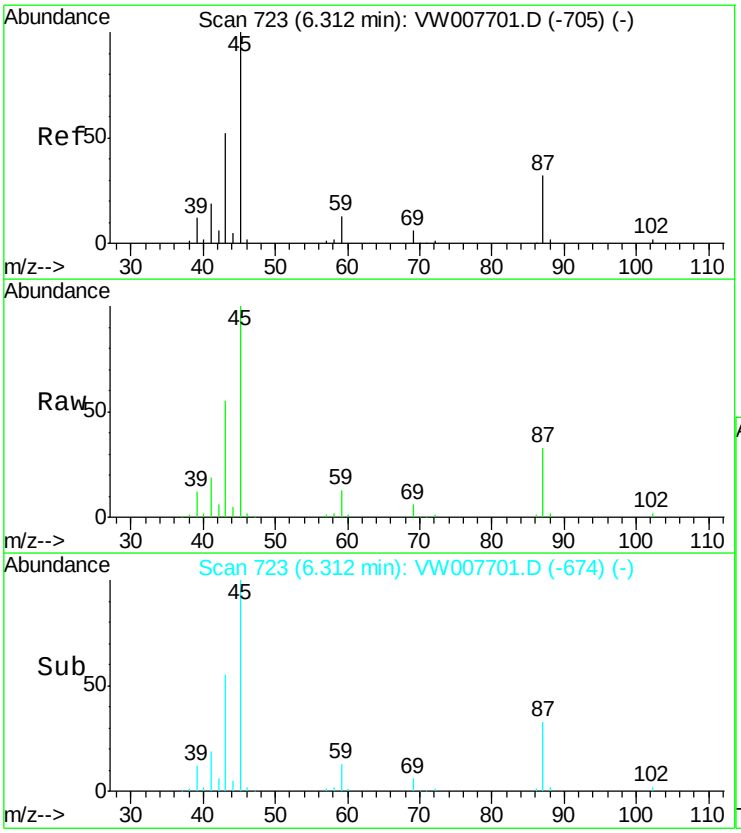
#21
trans-1,2-Dichloroethene
Concen: 46.961 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 38749

Ion	Ratio	Lower	Upper
96	100		
61	125.1	100.1	150.1
98	60.6	48.5	72.7

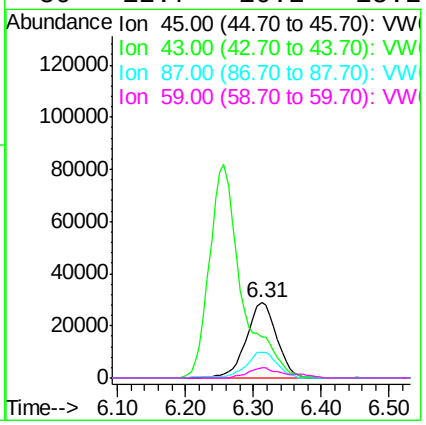


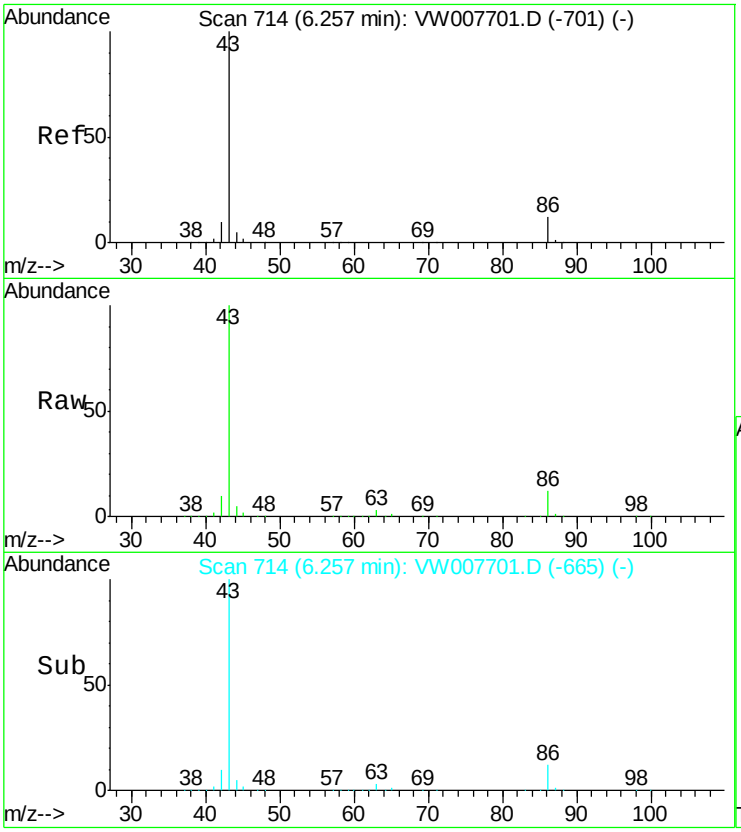


#22
Diisopropyl ether
Concen: 49.159 ug/l
RT: 6.31 min Scan# 723
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 45 Resp: 90562

Ion	Ratio	Lower	Upper
45	100		
43	54.6	43.7	65.5
87	33.3	26.6	40.0
59	12.7	10.2	15.2



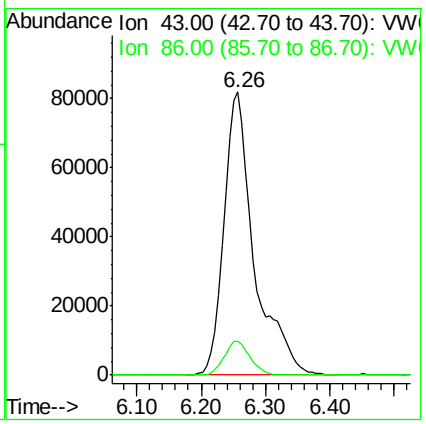


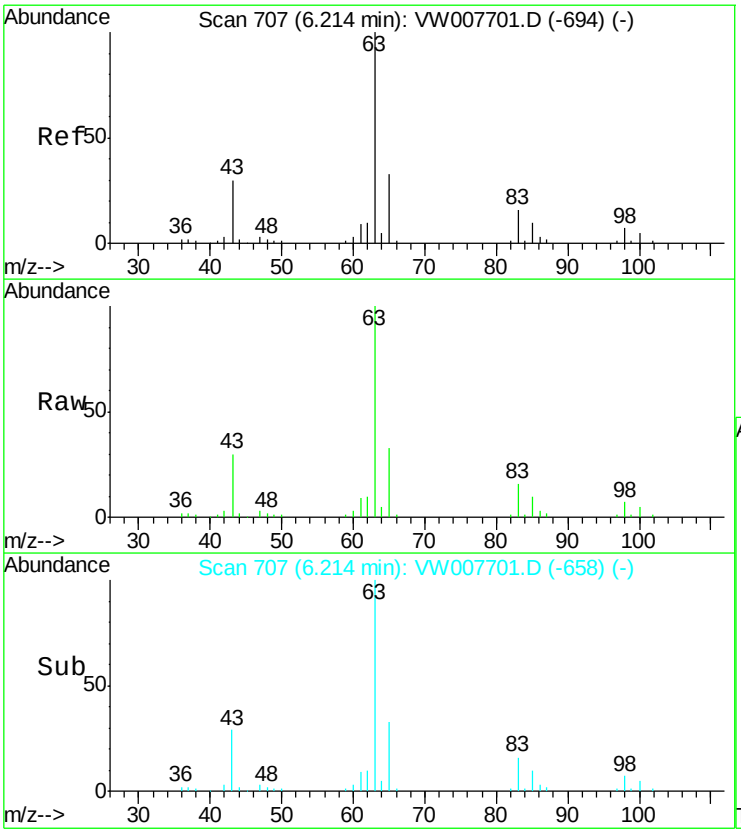
#23
Vinyl Acetate
Concen: 246.537 ug/l
RT: 6.26 min Scan# 714
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 269838

Ion	Ratio	Lower	Upper
43	100		
86	12.0	9.6	14.4

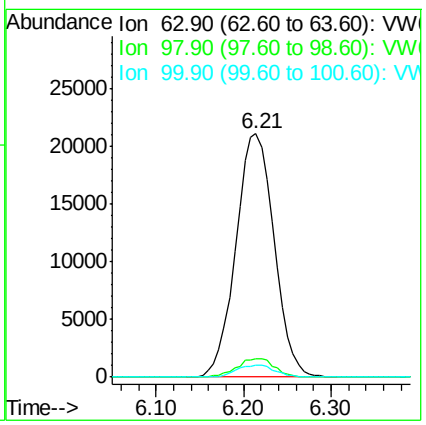


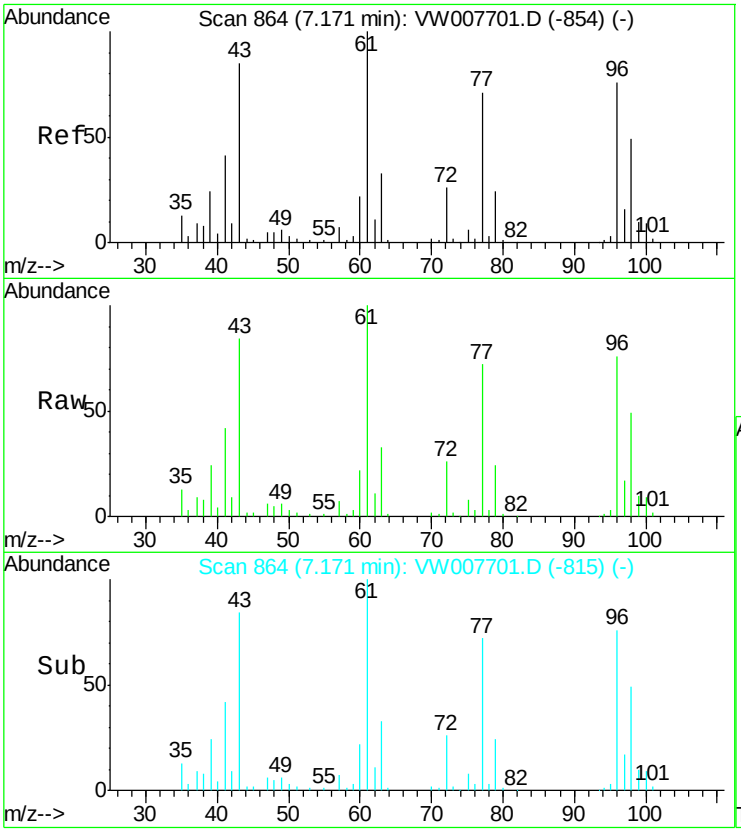


#24
1,1-Dichloroethane
Concen: 47.335 ug/l
RT: 6.21 min Scan# 707
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 63 Resp: 64150

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.6	10.9
100	5.0	2.5	7.5



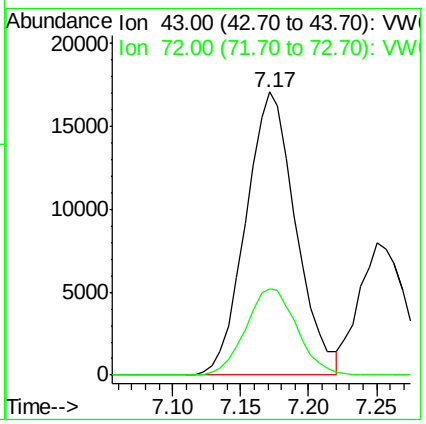


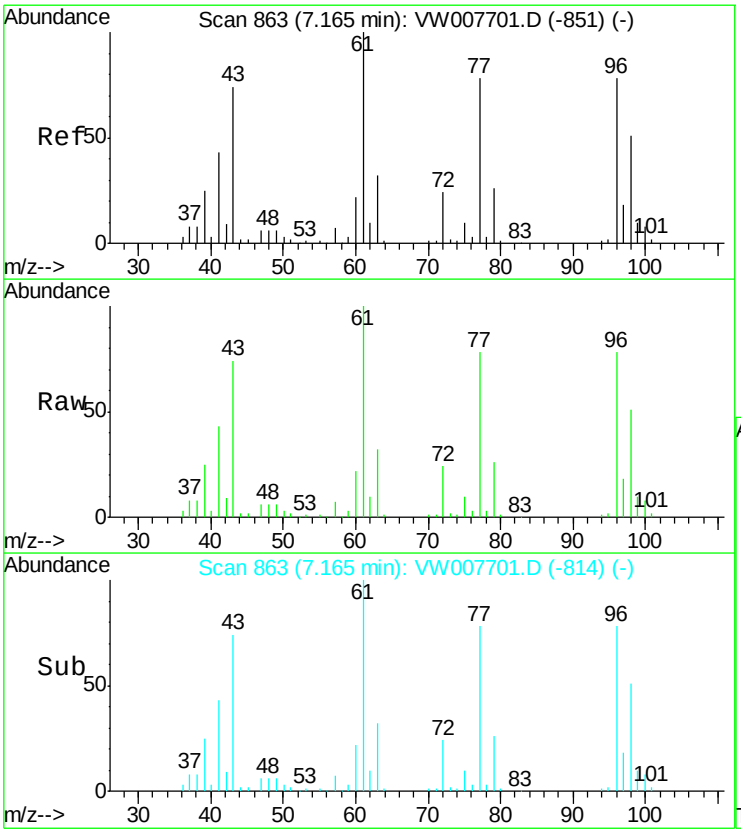
#25
2-Butanone
Concen: 240.566 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 43977

Ion	Ratio	Lower	Upper
43	100		
72	30.6	24.5	36.7

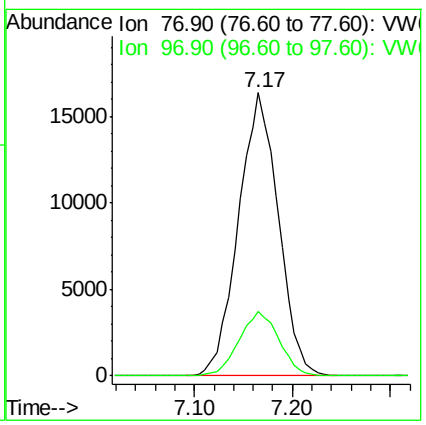


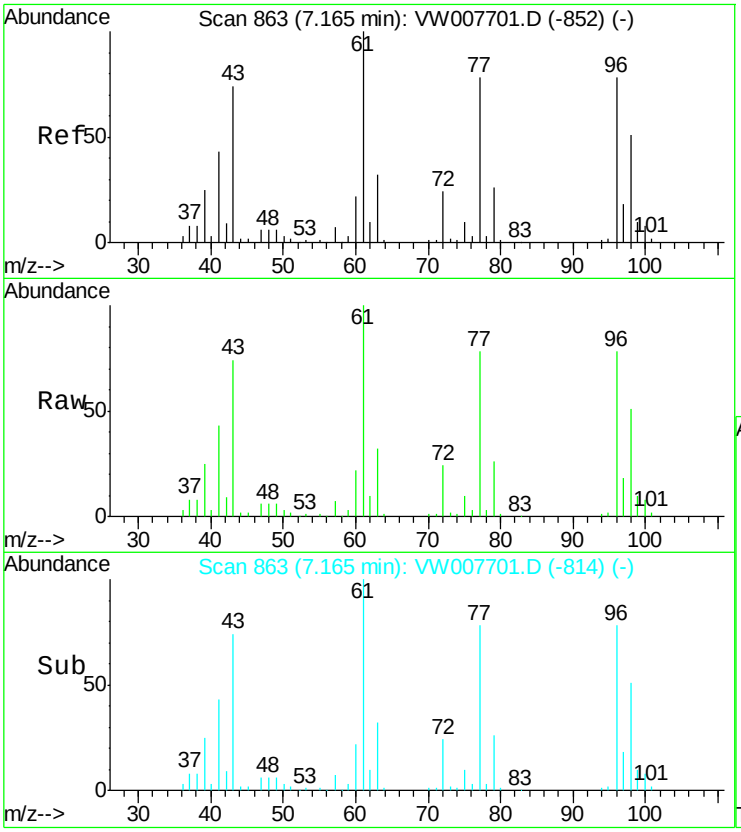


#26
2,2-Dichloropropane
Concen: 46.643 ug/l
RT: 7.17 min Scan# 863
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 77 Resp: 46257

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.3	33.9



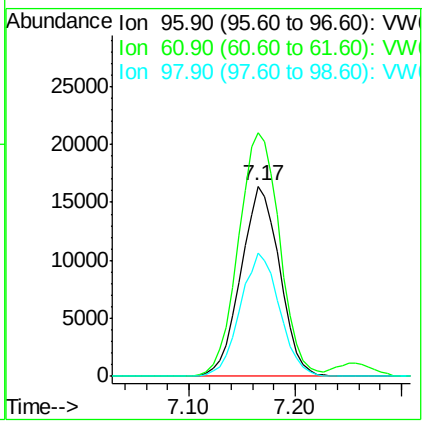


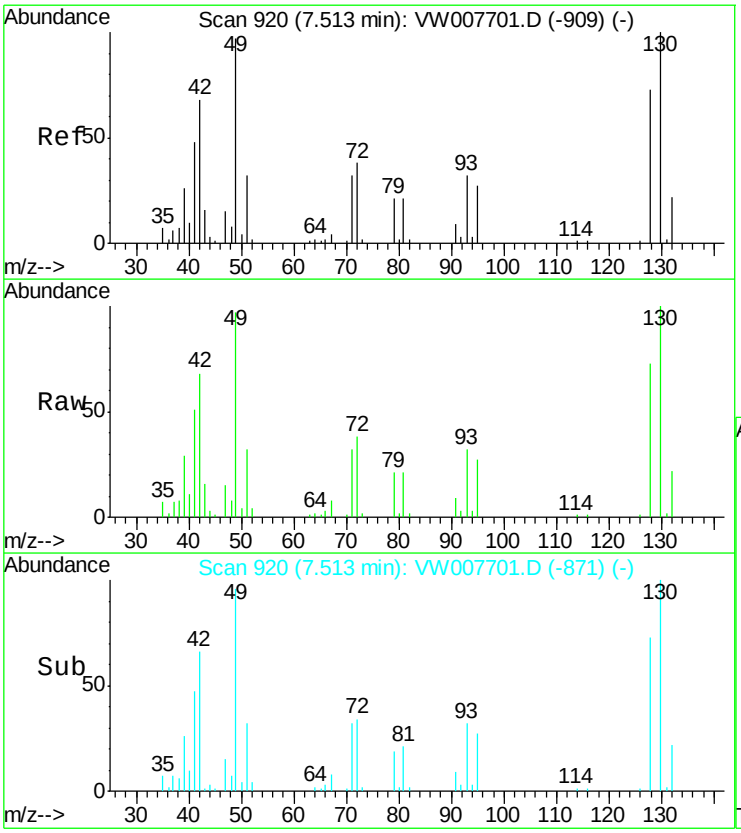
#27
cis-1,2-Dichloroethene
Concen: 47.785 ug/l
RT: 7.17 min Scan# 863
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 42007

Ion	Ratio	Lower	Upper
96	100		
61	135.8	0.0	271.6
98	65.6	0.0	131.2

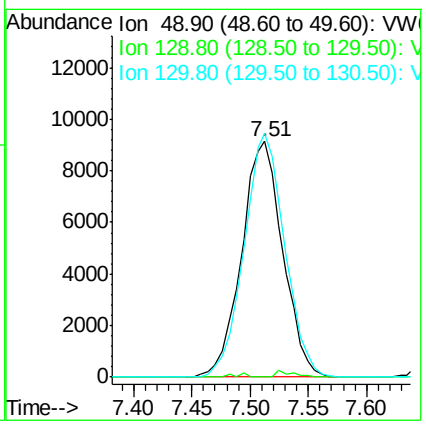


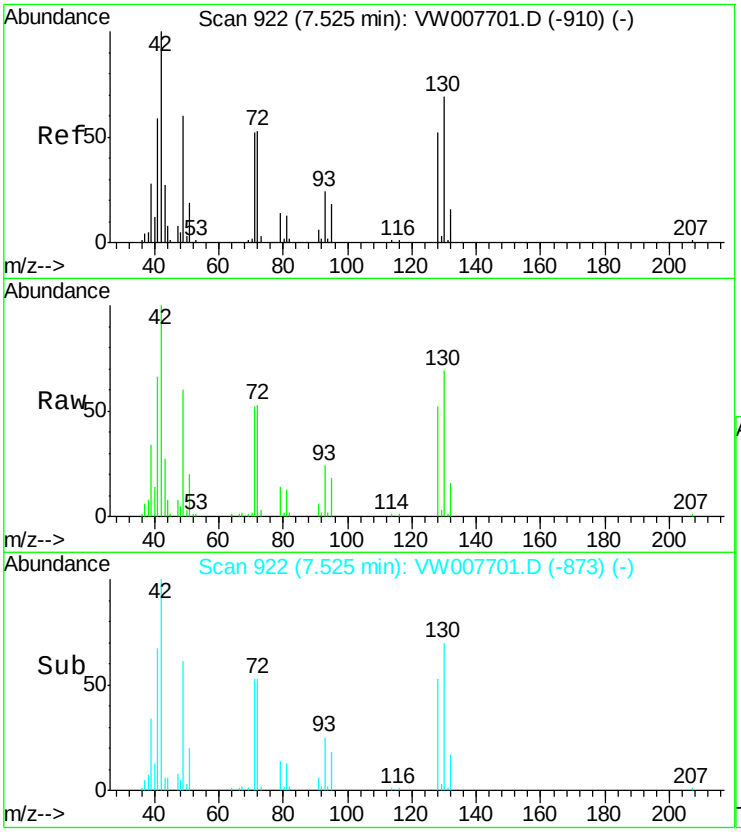


#28
Bromochloromethane
Concen: 48.427 ug/l
RT: 7.51 min Scan# 920
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 49 Resp: 22377

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	2.2
130	101.9	81.5	122.3



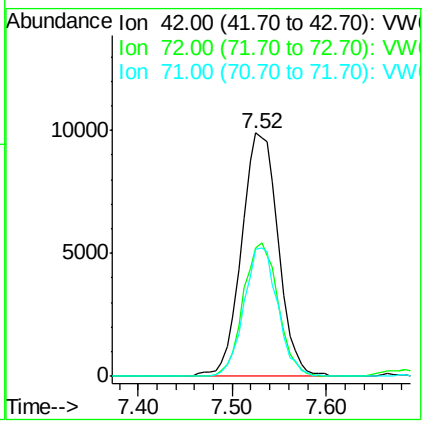


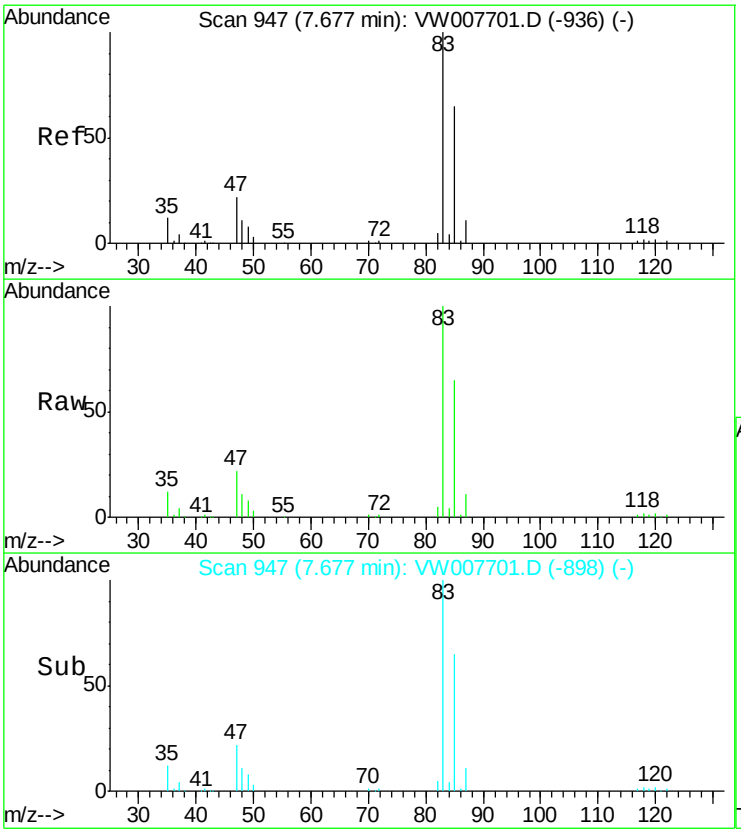
#29
Tetrahydrofuran
Concen: 247.897 ug/l
RT: 7.52 min Scan# 922
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 27031

Ion	Ratio	Lower	Upper
42	100		
72	52.1	41.7	62.5
71	48.8	39.0	58.6

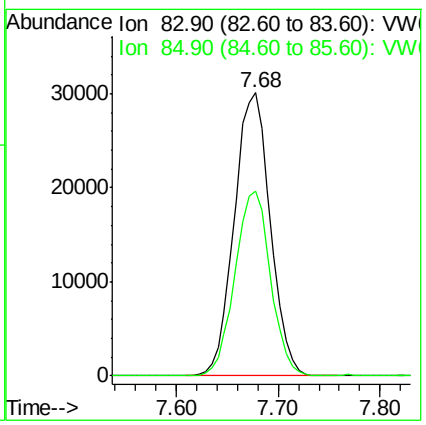


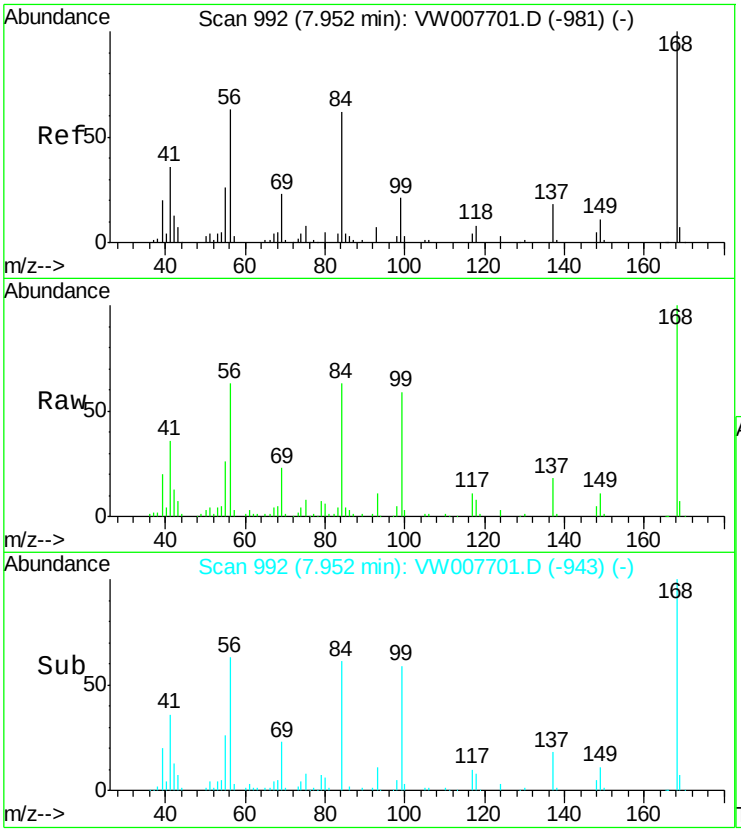


#30
Chloroform
Concen: 48.069 ug/l
RT: 7.68 min Scan# 947
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 83 Resp: 73724

Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.2	78.2



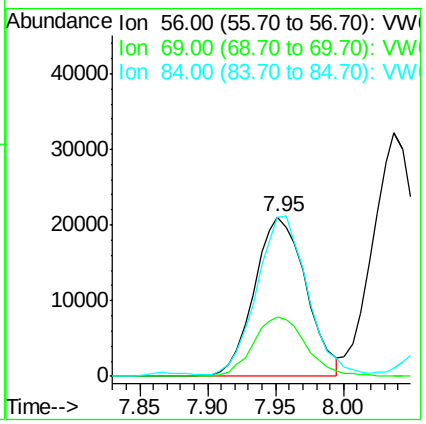


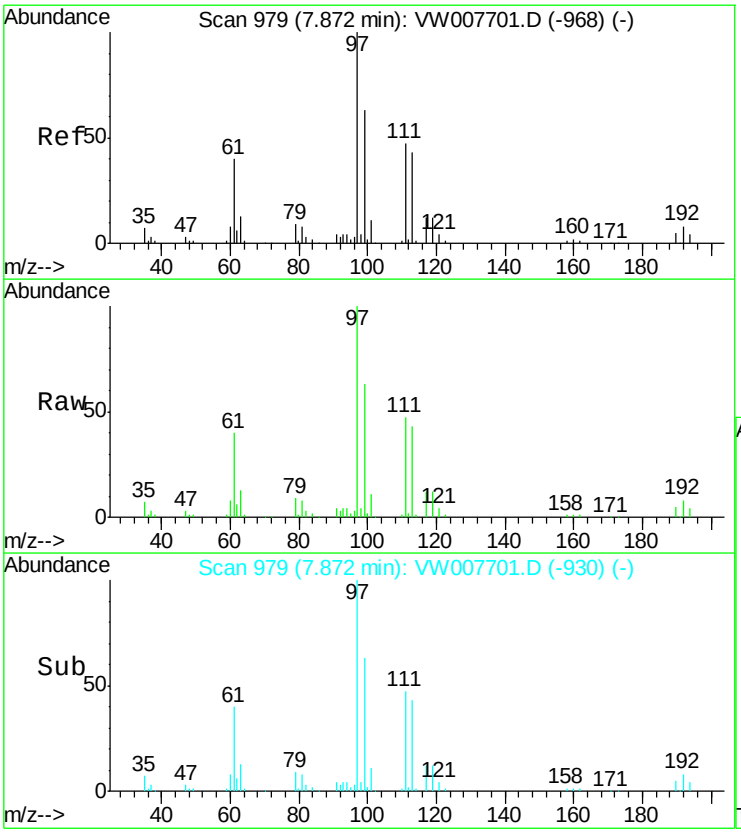
#31
Cyclohexane
Concen: 44.919 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 55731

Ion	Ratio	Lower	Upper
56	100		
69	37.1	29.7	44.5
84	98.6	78.9	118.3

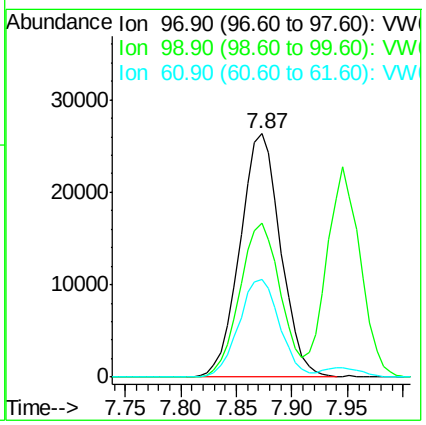


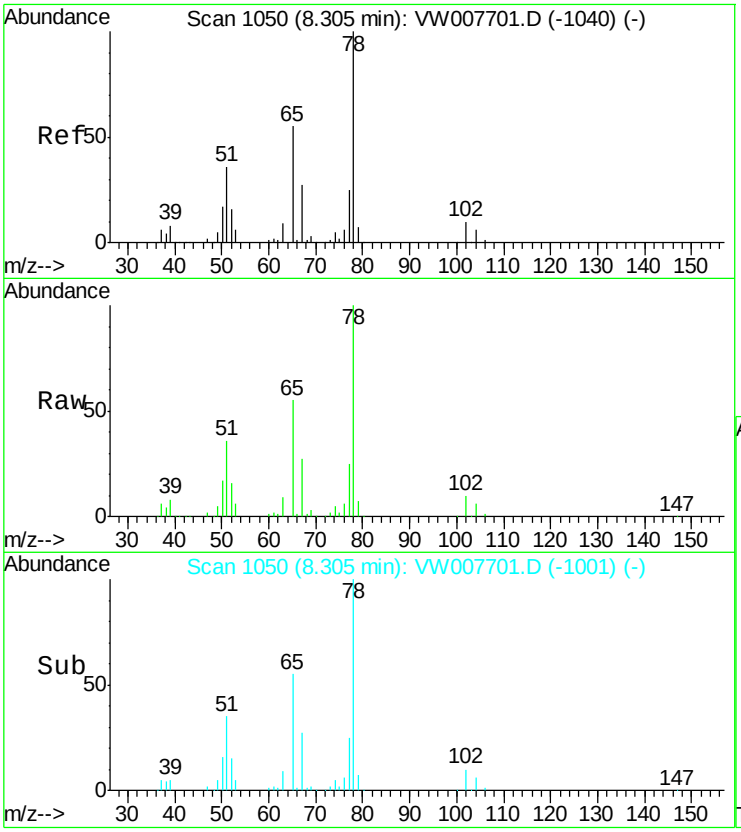


#32
1,1,1-Trichloroethane
Concen: 47.870 ug/l
RT: 7.87 min Scan# 979
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 97 Resp: 66867

Ion	Ratio	Lower	Upper
97	100		
99	63.3	50.6	76.0
61	40.4	32.3	48.5



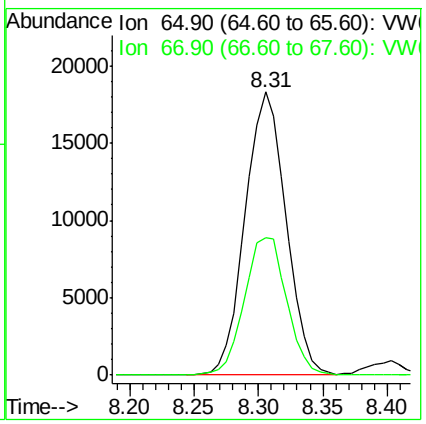


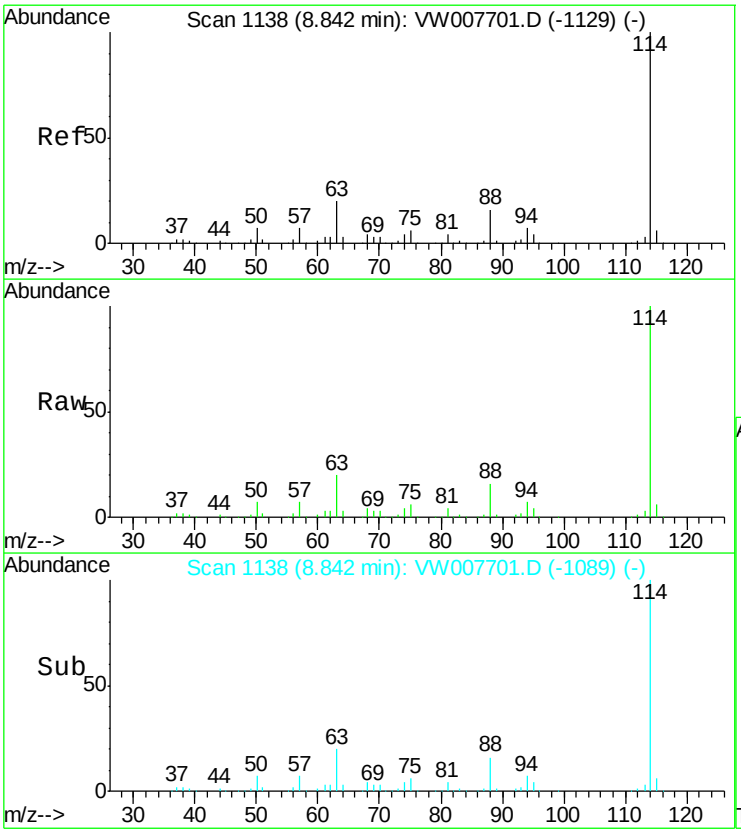
#33
1,2-Dichloroethane-d4
Concen: 48.262 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 65 Resp: 40224

Ion	Ratio	Lower	Upper
65	100		
67	50.3	0.0	100.6

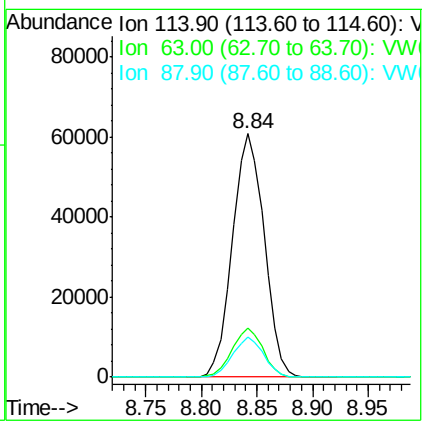


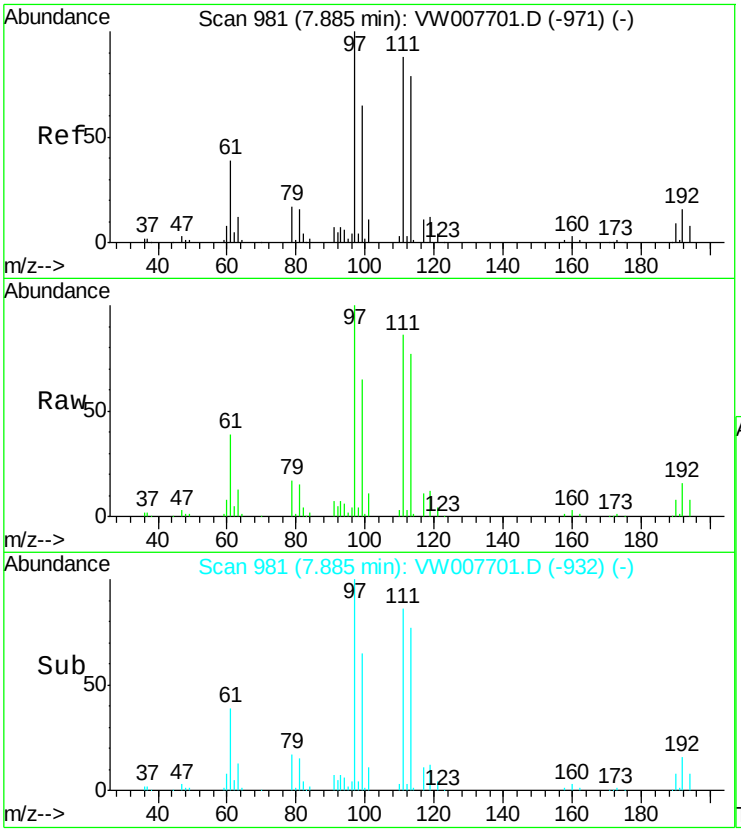


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion:114 Resp: 120499

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	40.0
88	16.3	0.0	32.6



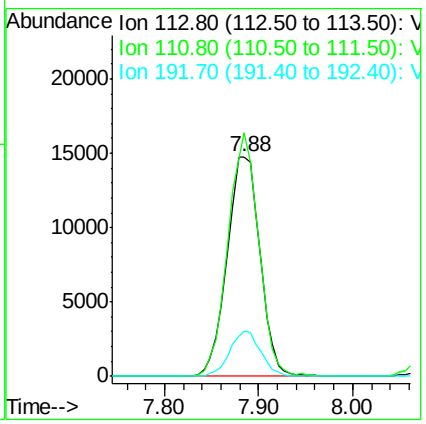


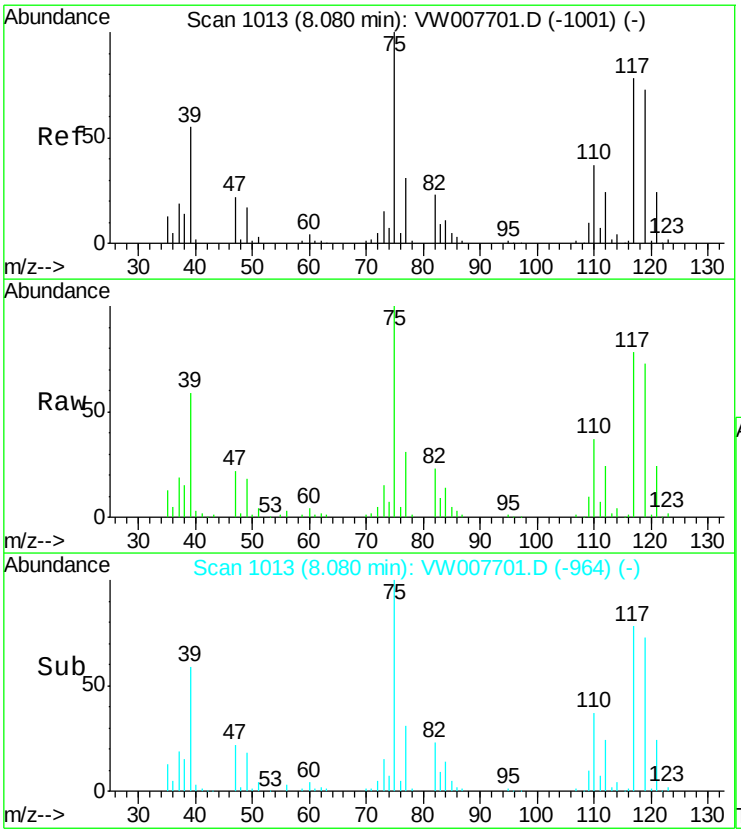
#35
Dibromofluoromethane
Concen: 49.015 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 36031

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.6	124.0
192	19.4	15.5	23.3

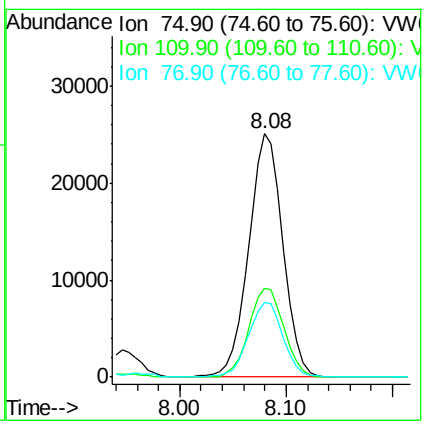


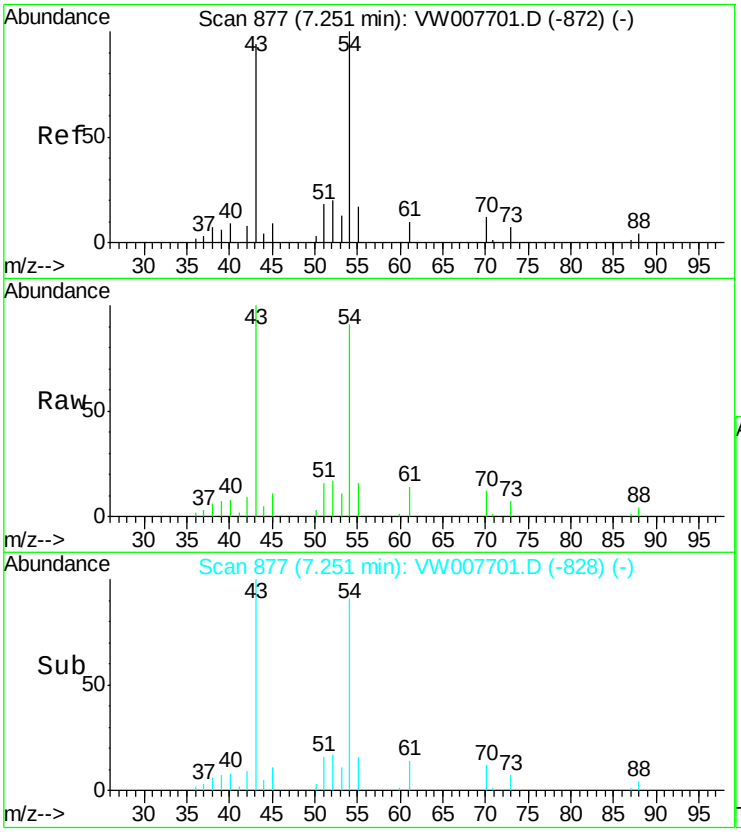


#36
1,1-Dichloropropene
Concen: 48.692 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 75 Resp: 56630

Ion	Ratio	Lower	Upper
75	100		
110	37.2	18.6	55.8
77	31.2	25.0	37.4



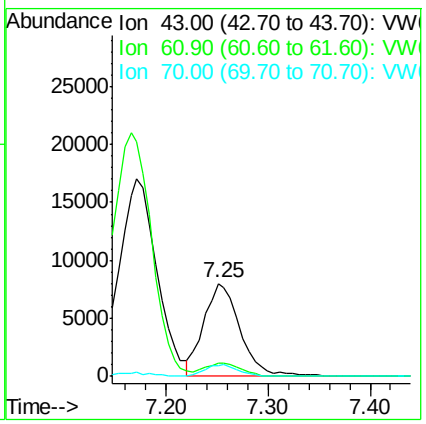


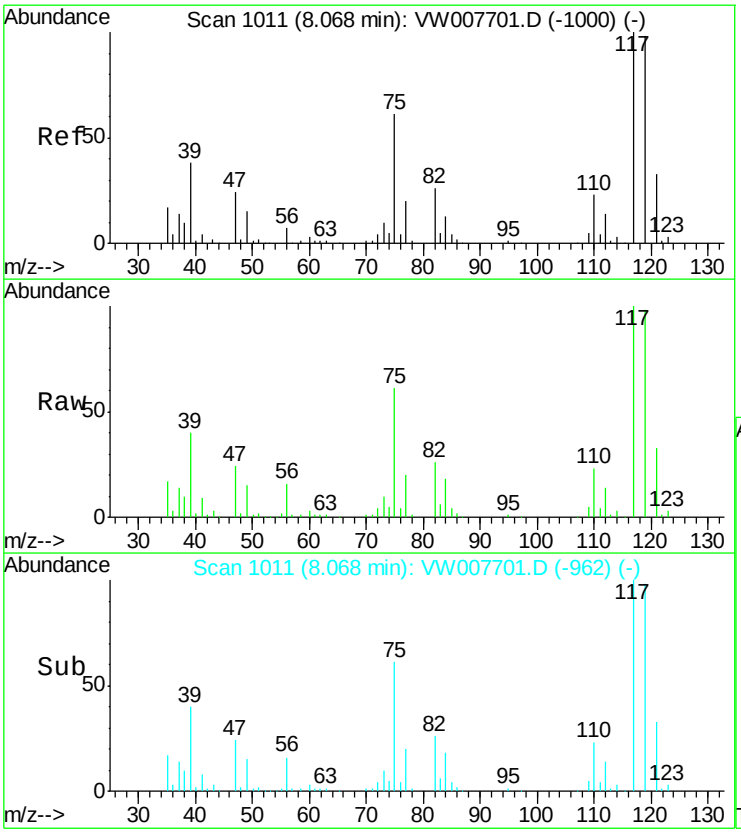
#37
Ethyl Acetate
Concen: 49.529 ug/l
RT: 7.25 min Scan# 877
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 19880

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.2	16.8
70	11.6	9.3	13.9

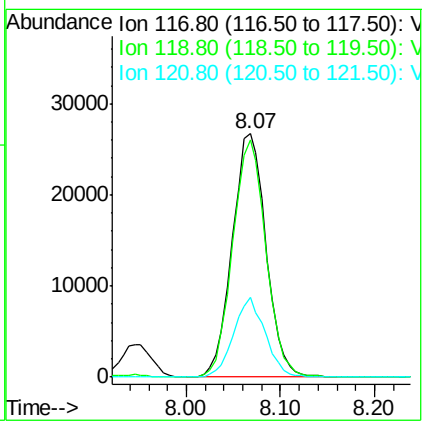


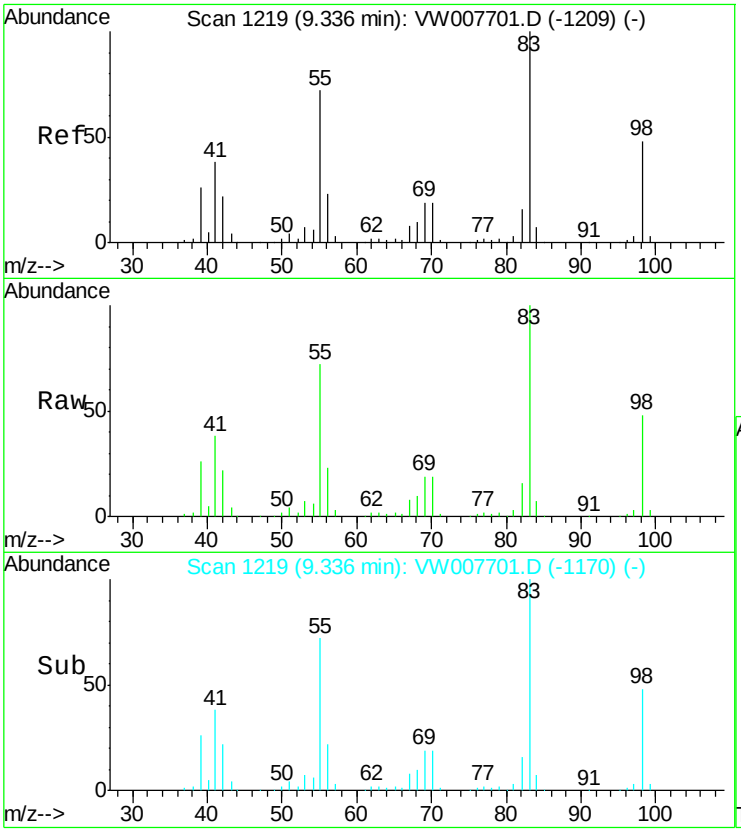


#38
Carbon Tetrachloride
Concen: 48.849 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion:117 Resp: 66908

Ion	Ratio	Lower	Upper
117	100		
119	97.7	78.2	117.2
121	32.6	26.1	39.1



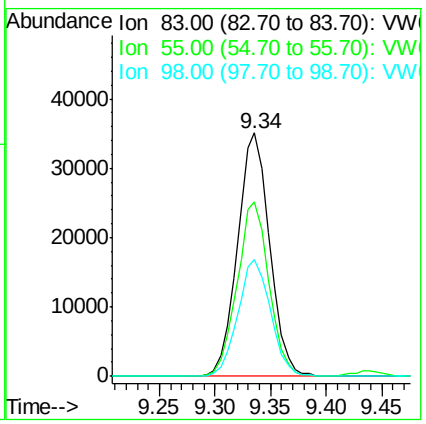


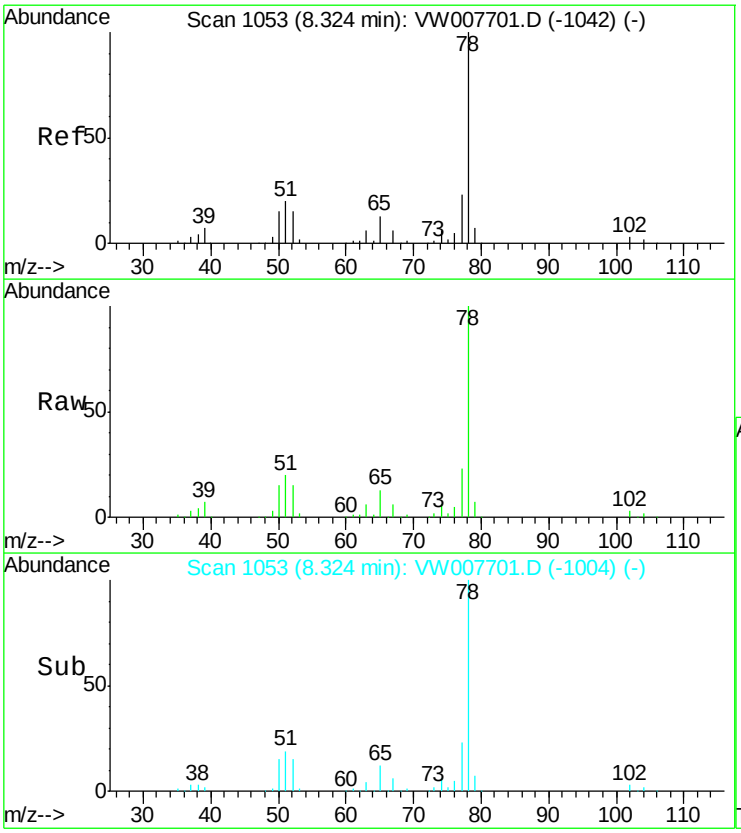
#39
Methylcyclohexane
Concen: 48.594 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 70227

Ion	Ratio	Lower	Upper
83	100		
55	71.5	57.2	85.8
98	48.3	38.6	58.0

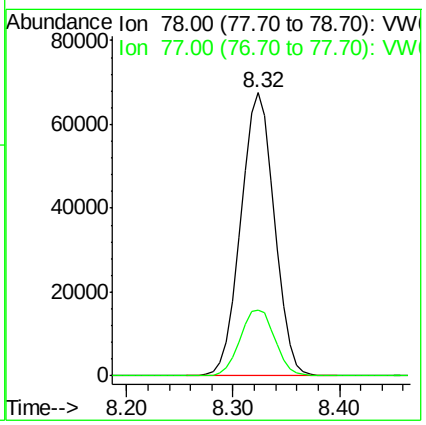


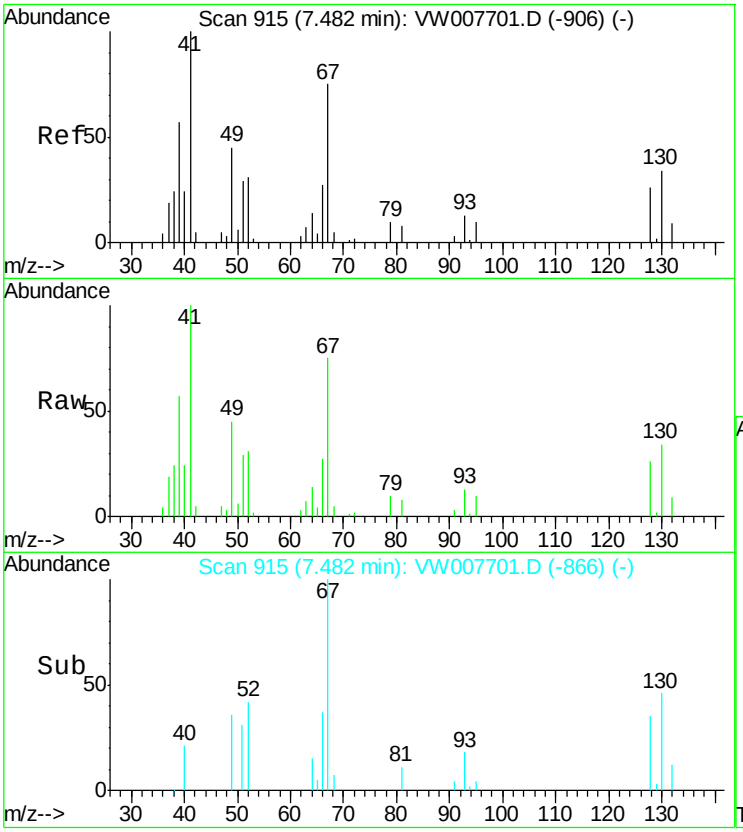


#40
Benzene
Concen: 48.313 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 78 Resp: 149942

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.7	28.1



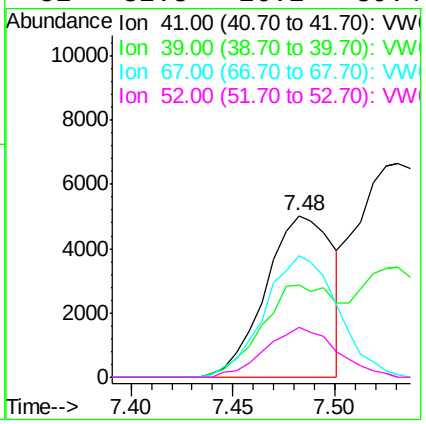


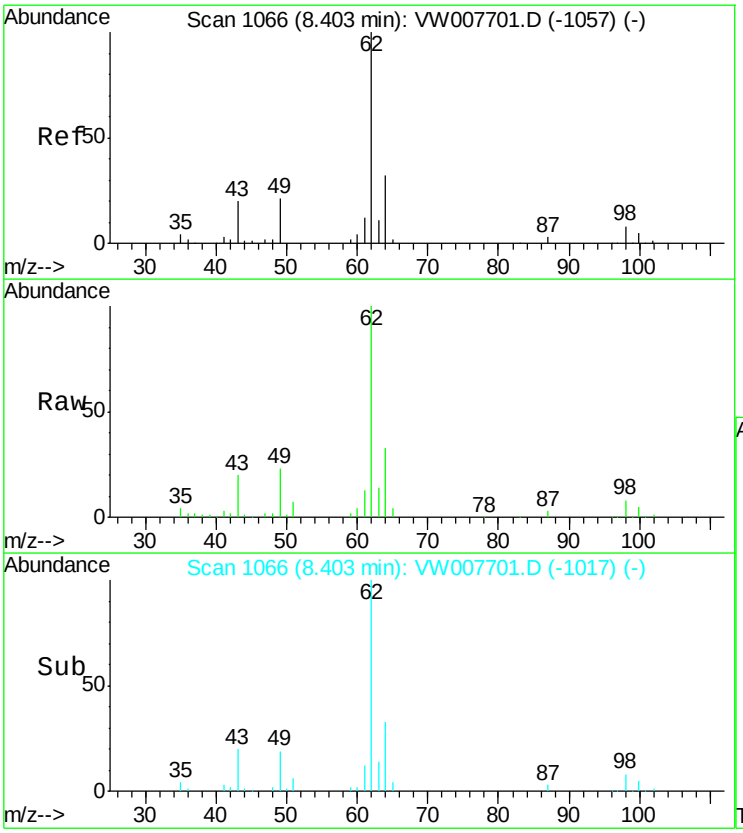
#41
Methacrylonitrile
Concen: 50.429 ug/l
RT: 7.48 min Scan# 915
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 41 Resp: 11492

Ion	Ratio	Lower	Upper
41	100		
39	67.8	54.2	81.4
67	82.1	65.7	98.5
52	32.8	26.2	39.4

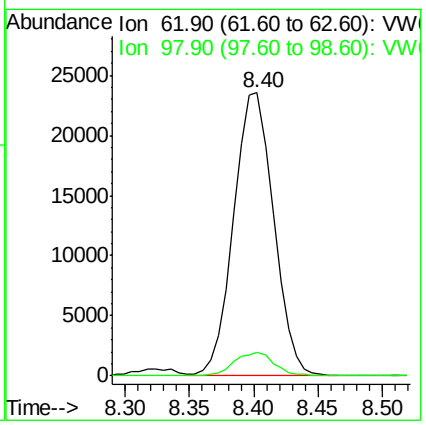


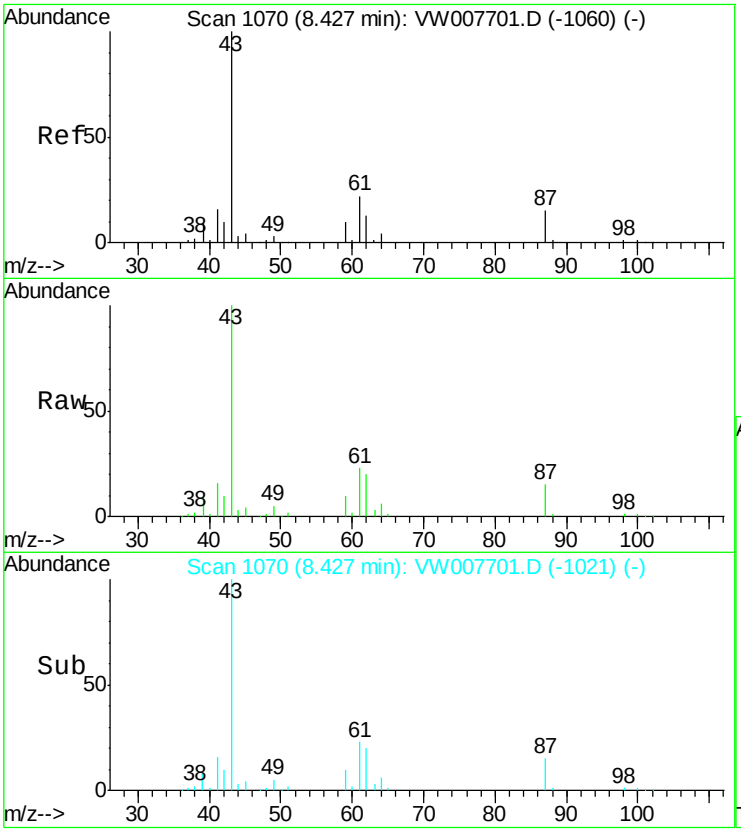


#42
1,2-Dichloroethane
Concen: 48.930 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 62 Resp: 50890

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	16.6



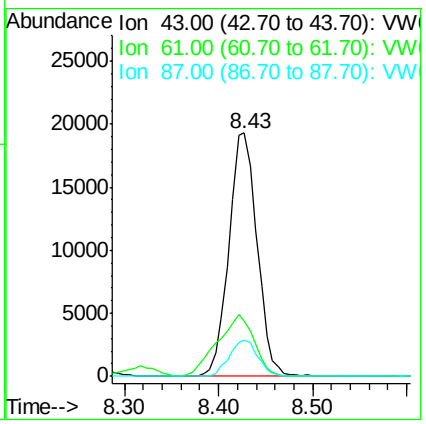


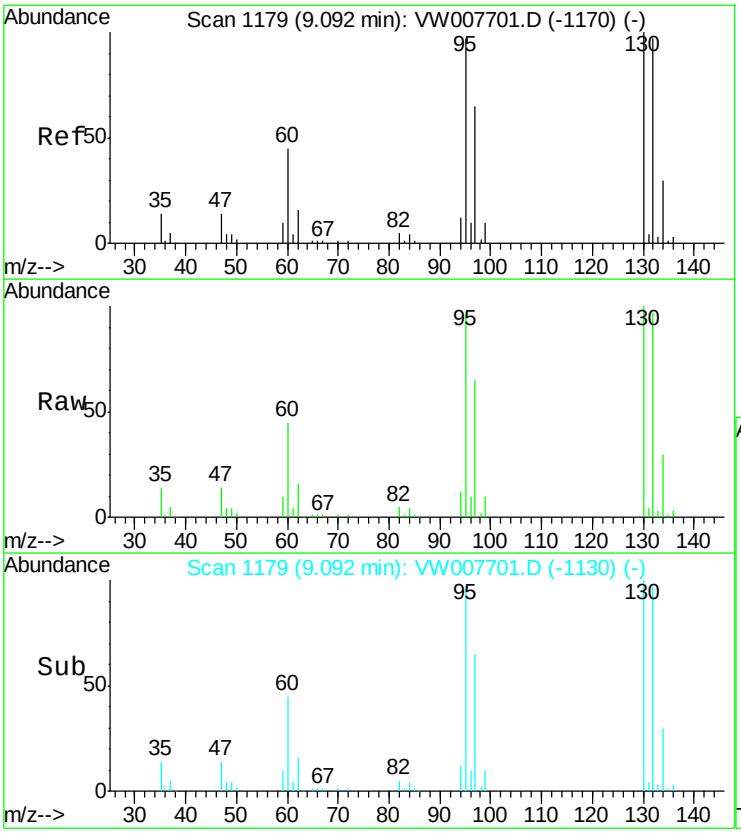
#43
Isopropyl Acetate
Concen: 49.934 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 40154

Ion	Ratio	Lower	Upper
43	100		
61	32.9	26.3	39.5
87	15.0	12.0	18.0

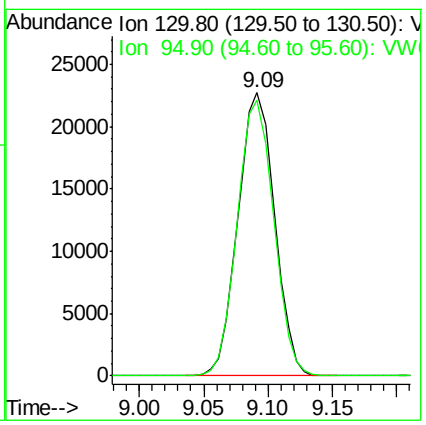


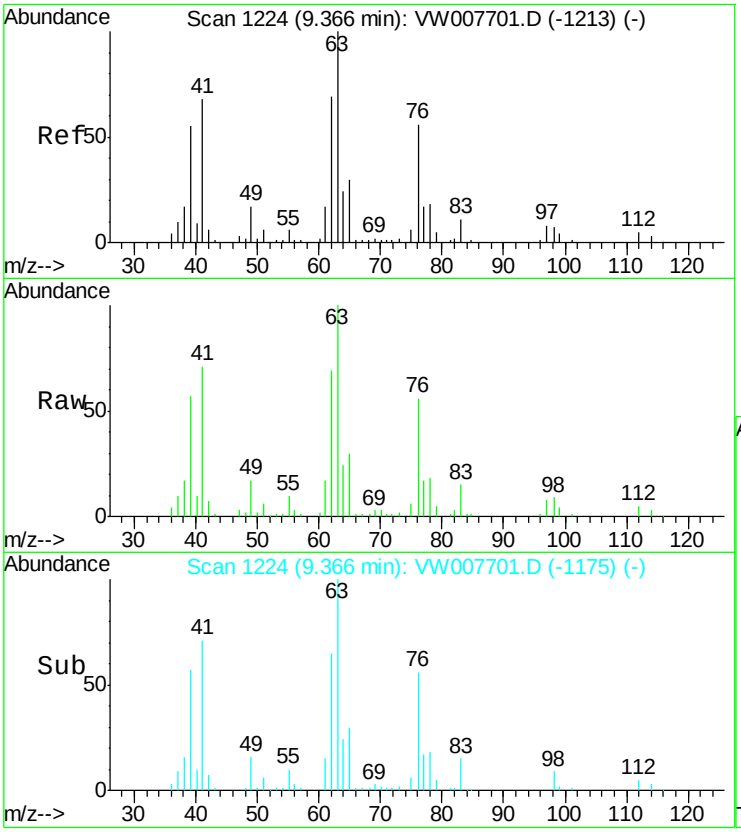


#44
Trichloroethene
Concen: 47.895 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion:130 Resp: 44952

Ion	Ratio	Lower	Upper
130	100		
95	97.4	0.0	194.8



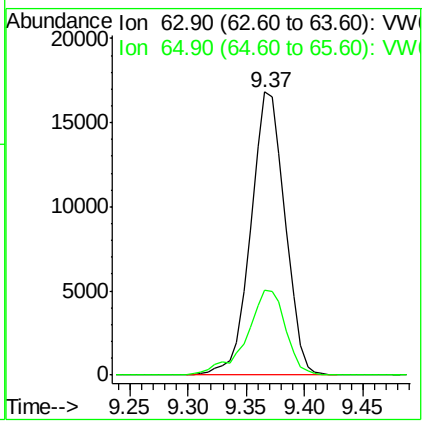


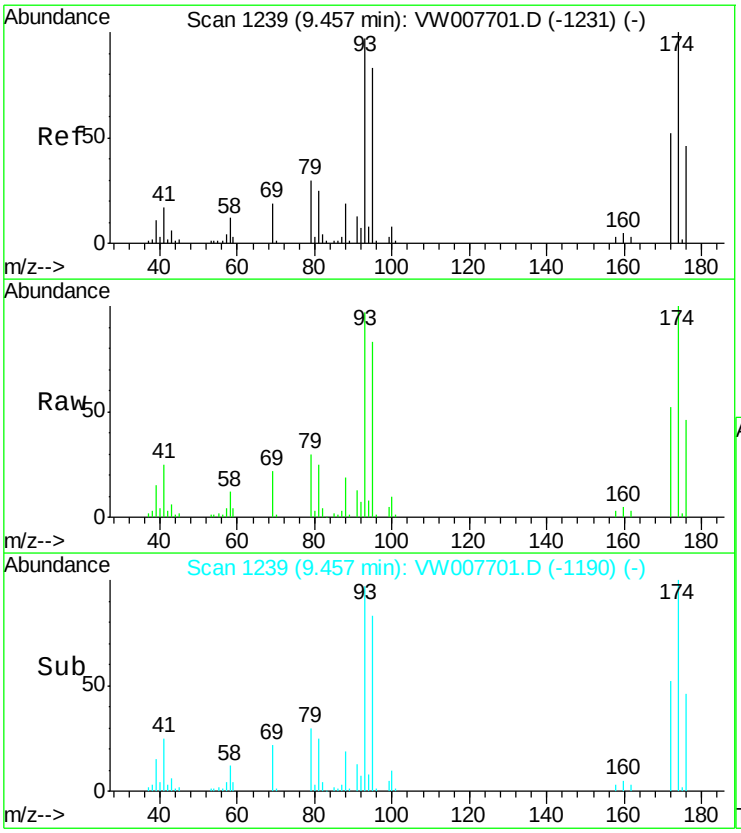
#45
1,2-Dichloropropane
Concen: 49.747 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 34258

Ion	Ratio	Lower	Upper
63	100		
65	29.8	23.8	35.8

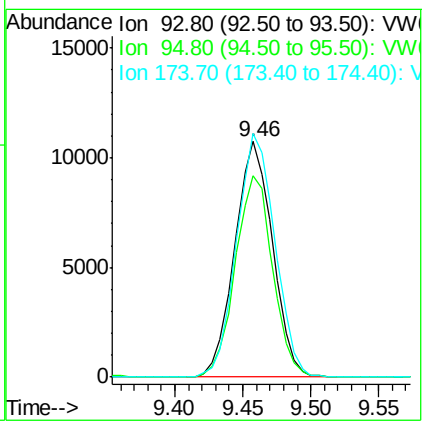


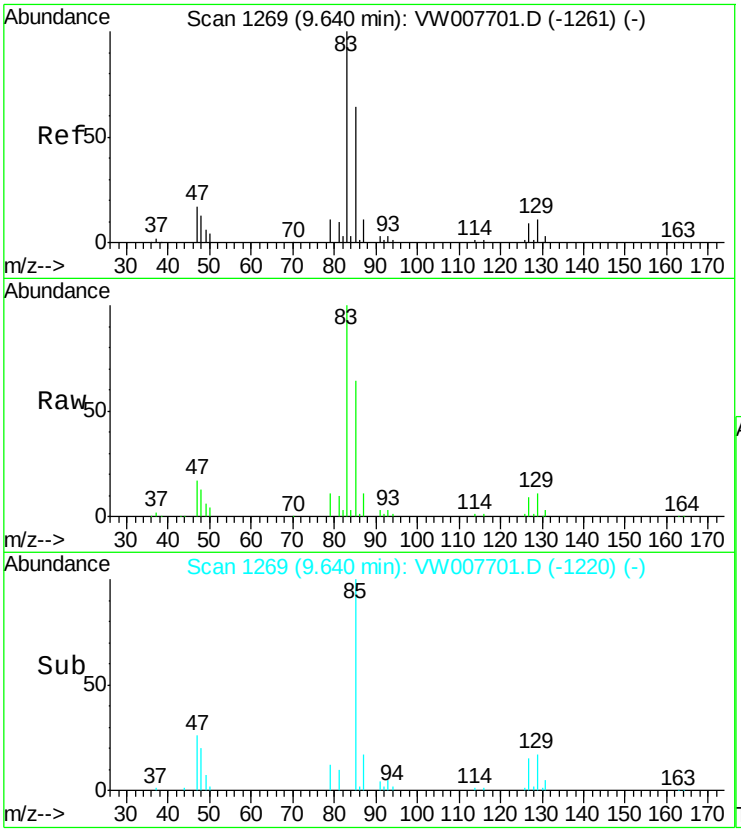


#46
Dibromomethane
Concen: 49.180 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 93 Resp: 20848

Ion	Ratio	Lower	Upper
93	100		
95	84.4	67.5	101.3
174	104.9	83.9	125.9



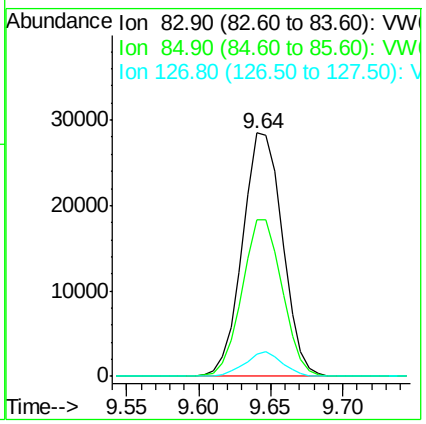


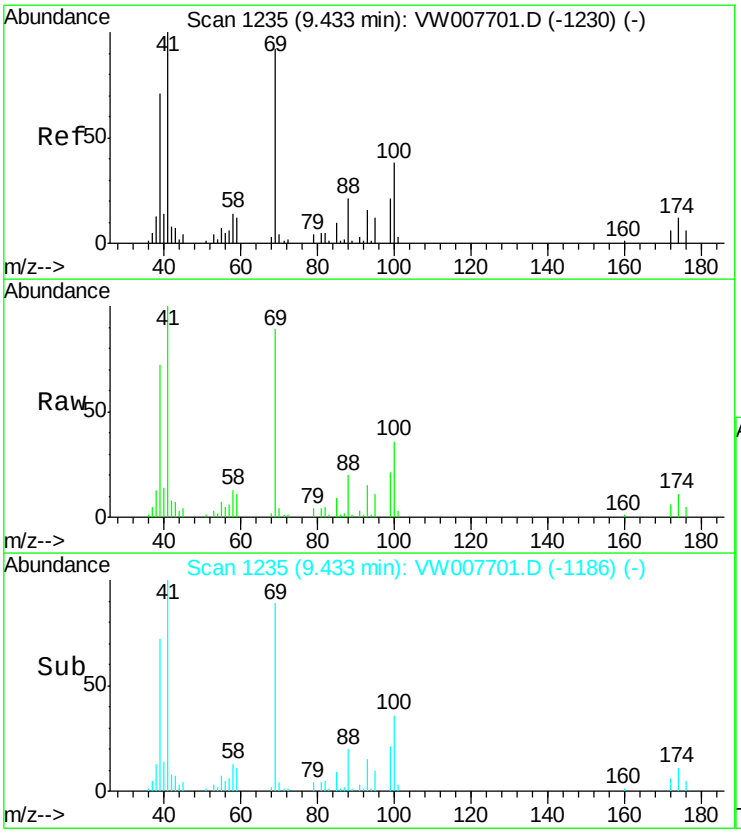
#47
Bromodichloromethane
Concen: 49.102 ug/l
RT: 9.64 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 54721

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.4	77.0
127	9.4	7.5	11.3

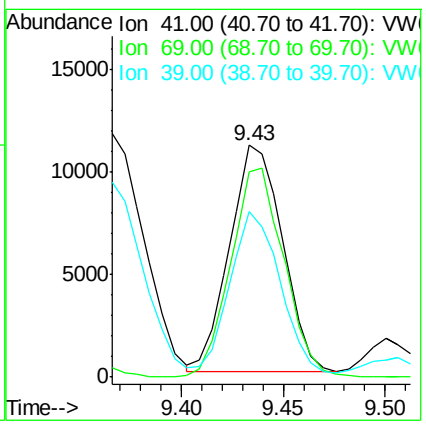


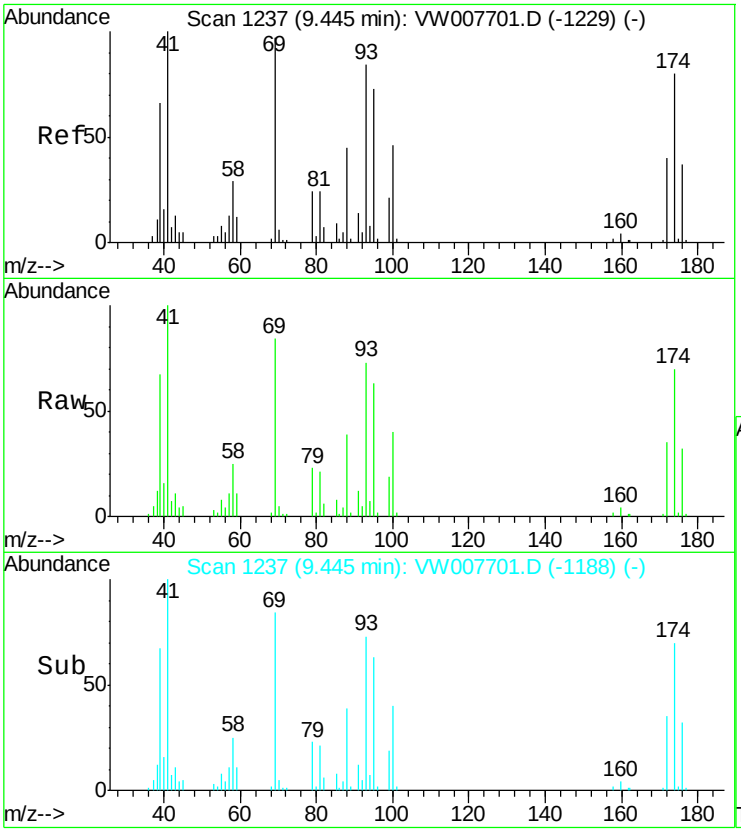


#48
Methyl methacrylate
Concen: 49.593 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 41 Resp: 19906

Ion	Ratio	Lower	Upper
41	100		
69	92.7	74.2	111.2
39	67.4	53.9	80.9



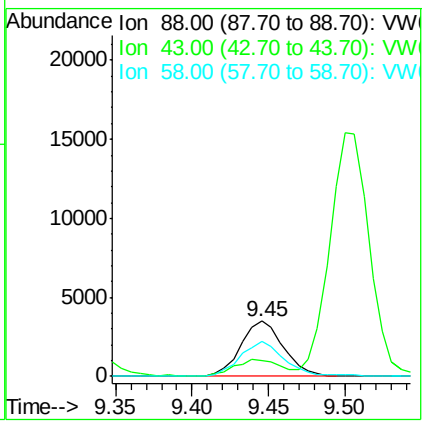


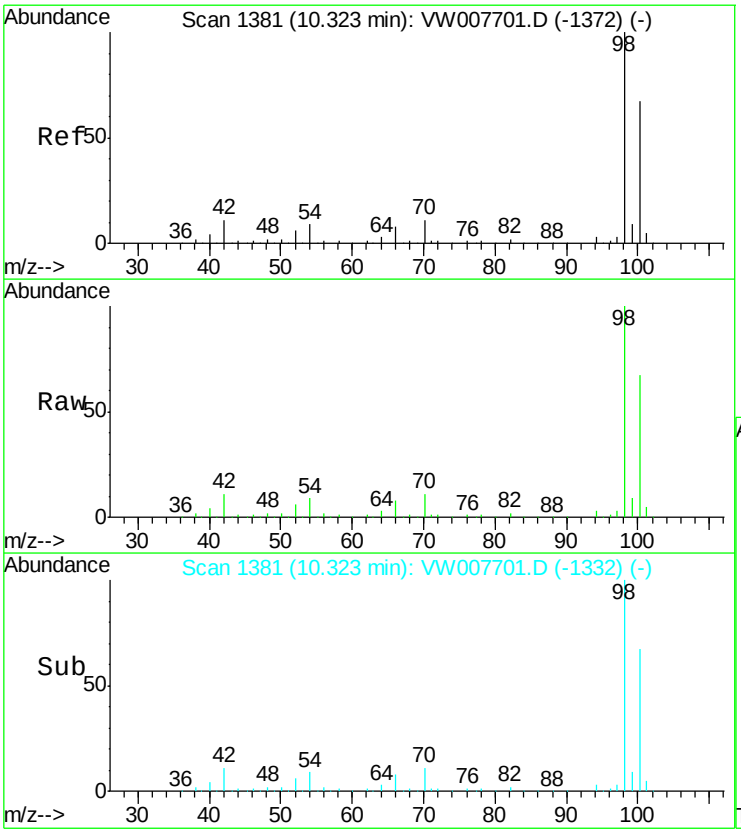
#49
1,4-Dioxane
Concen: 1008.347 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 6777

Ion	Ratio	Lower	Upper
88	100		
43	32.0	25.6	38.4
58	65.4	52.3	78.5

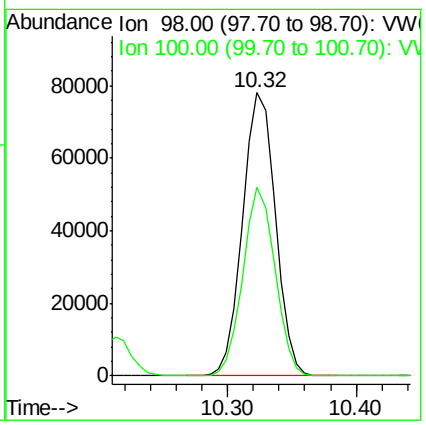


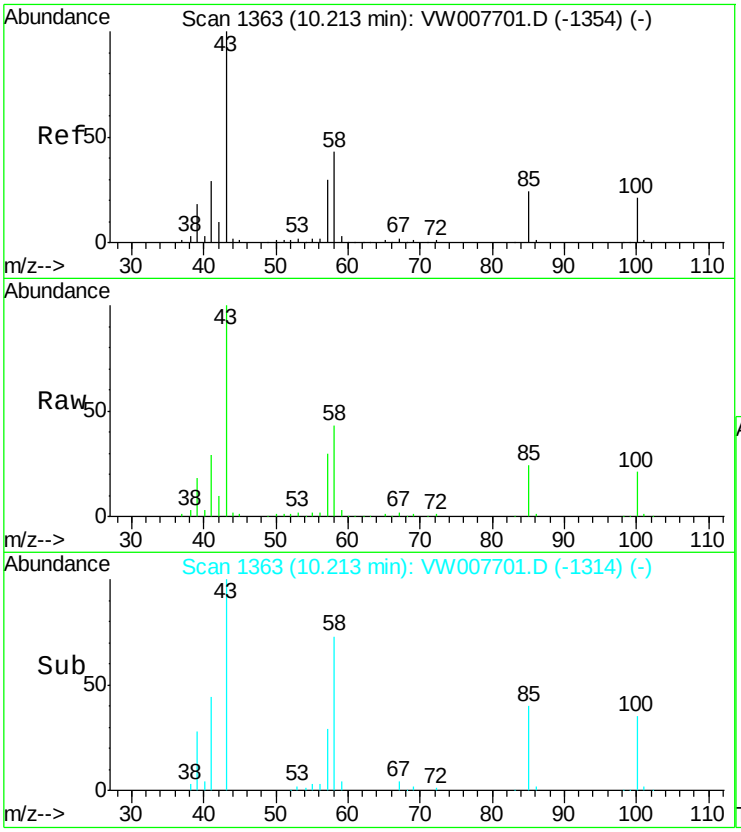


#50
Toluene-d8
Concen: 49.551 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 98 Resp: 137319

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.2	78.2



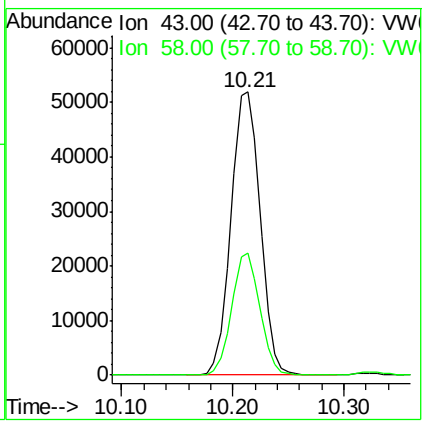


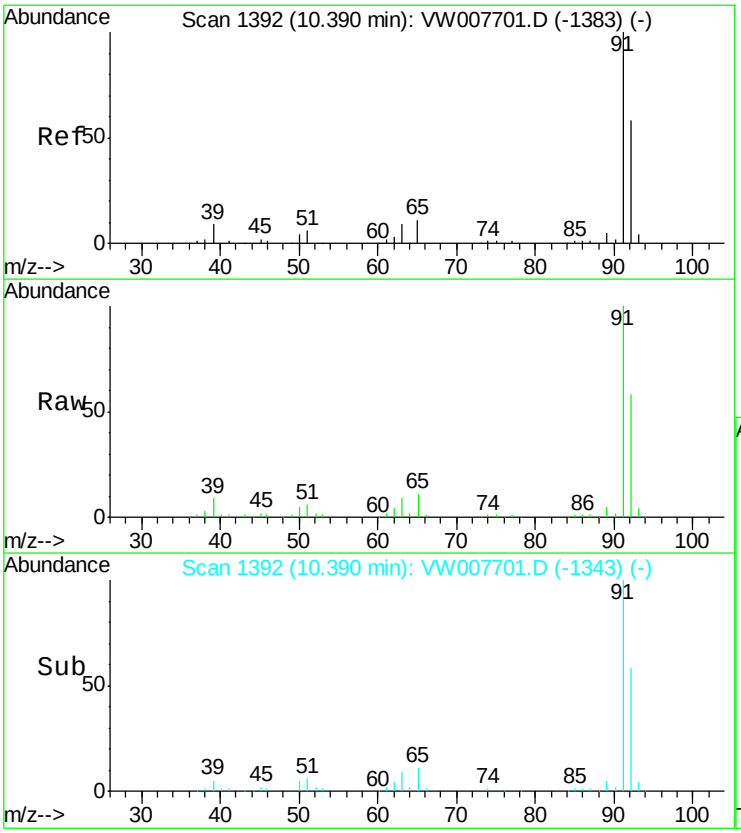
#51
4-Methyl-2-Pentanone
Concen: 247.882 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 94204

Ion	Ratio	Lower	Upper
43	100		
58	41.5	33.2	49.8

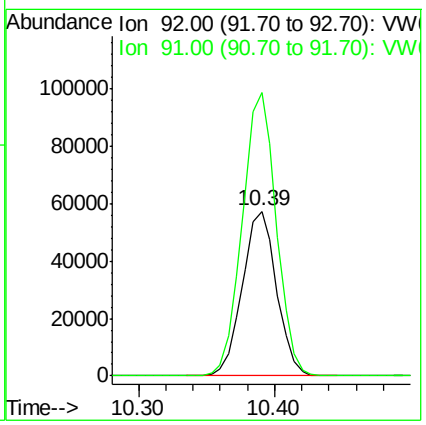


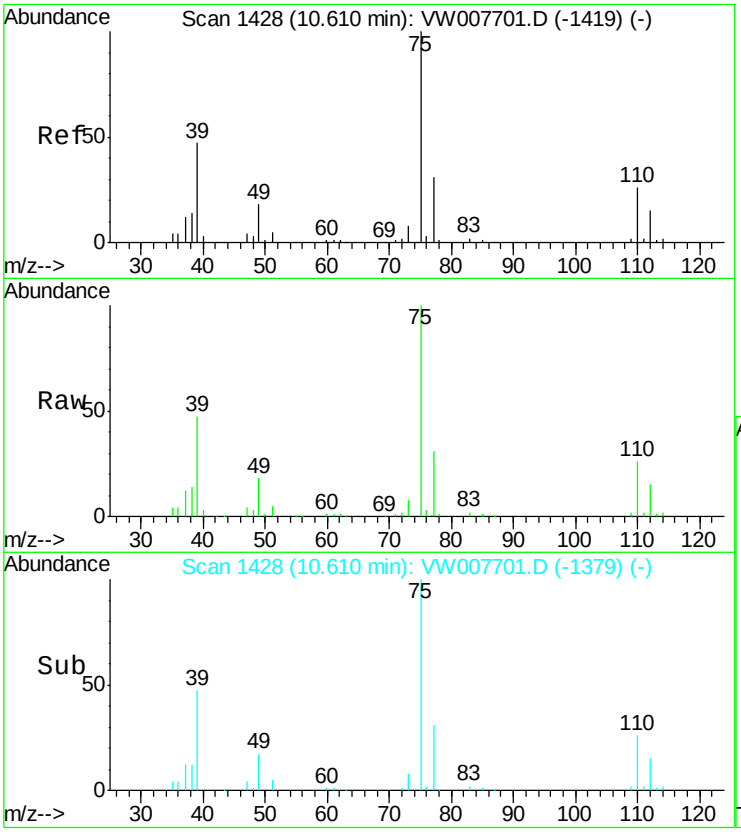


#52
Toluene
Concen: 48.389 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 92 Resp: 100758

Ion	Ratio	Lower	Upper
92	100		
91	171.2	137.0	205.4



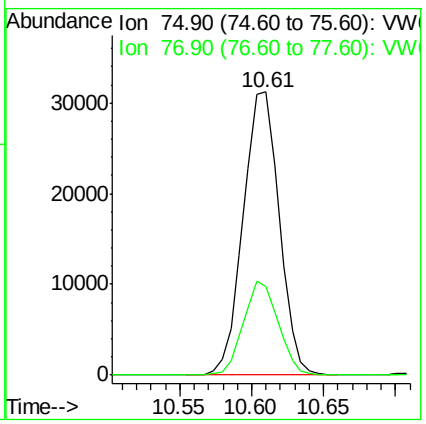


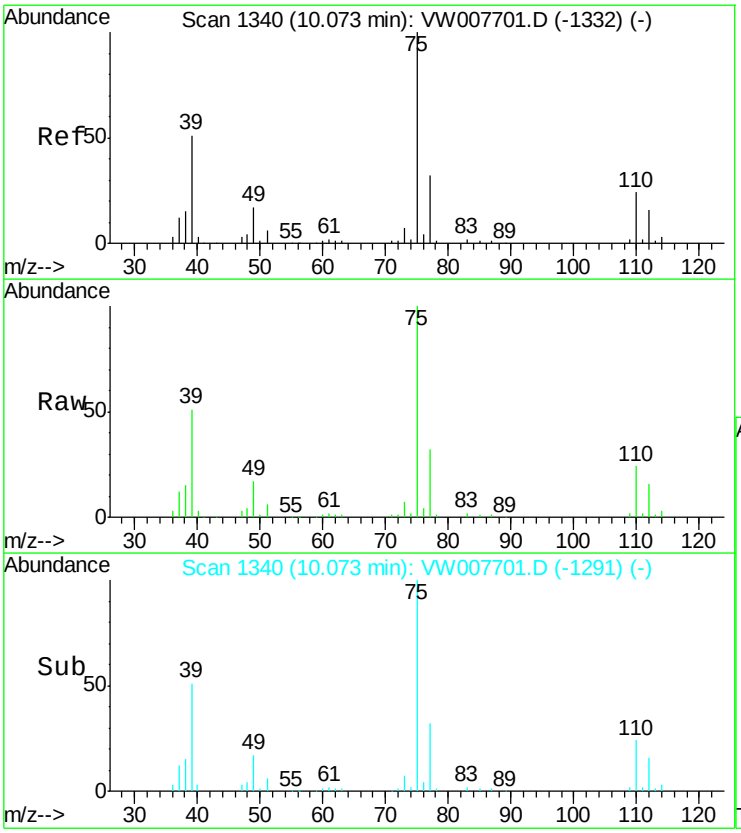
#53
t-1,3-Dichloropropene
Concen: 48.702 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 53985

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.2	37.8

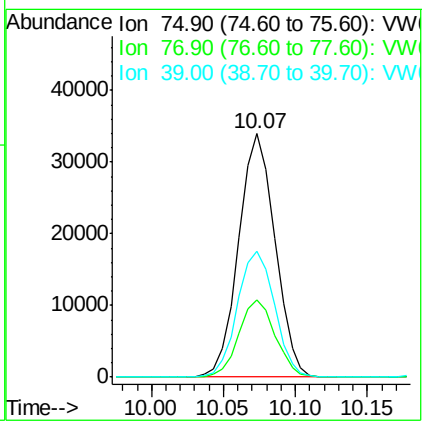


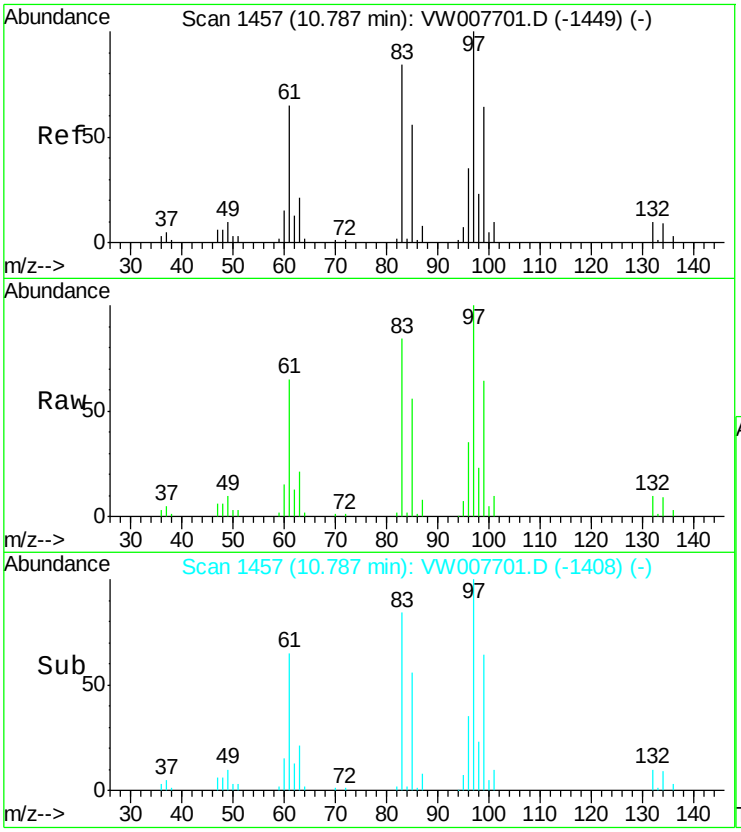


#54
cis-1,3-Dichloropropene
Concen: 48.579 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 75 Resp: 59480

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.5	38.3
39	51.5	41.2	61.8



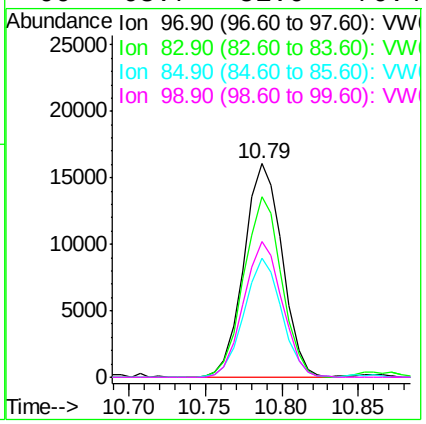


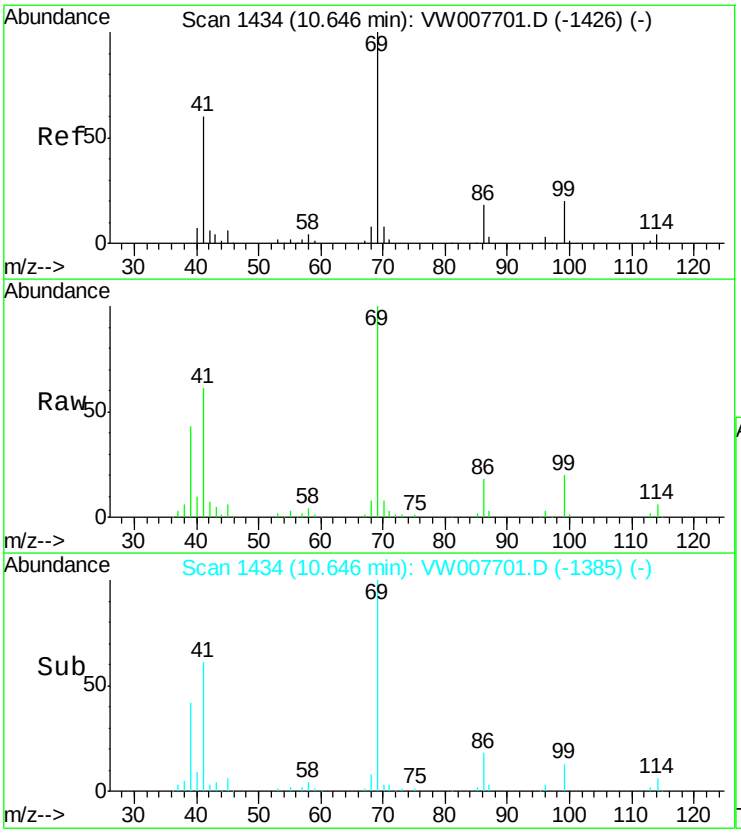
#55
1,1,2-Trichloroethane
Concen: 47.860 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 27969

Ion	Ratio	Lower	Upper
97	100		
83	84.4	67.5	101.3
85	56.0	44.8	67.2
99	63.7	51.0	76.4

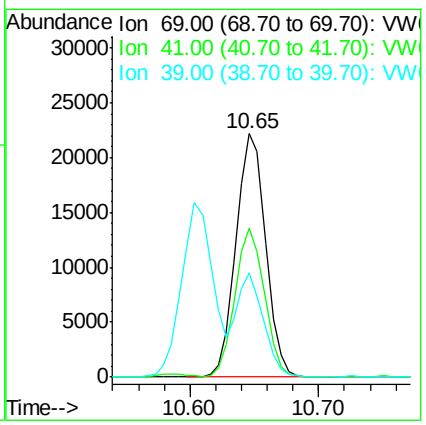


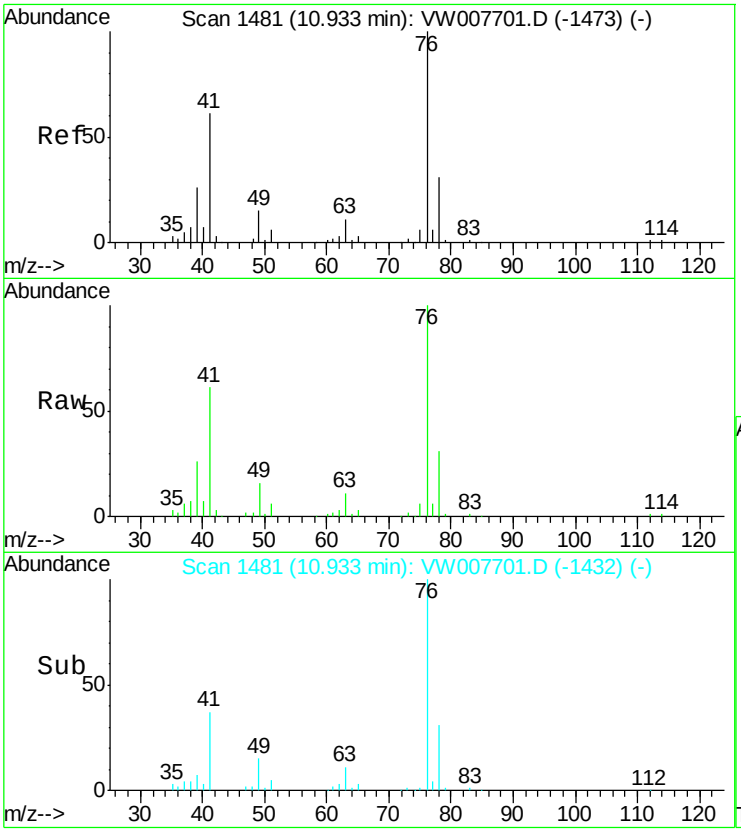


#56
Ethyl methacrylate
Concen: 51.274 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 69 Resp: 35403

Ion	Ratio	Lower	Upper
69	100		
41	61.1	48.9	73.3
39	39.1	31.3	46.9



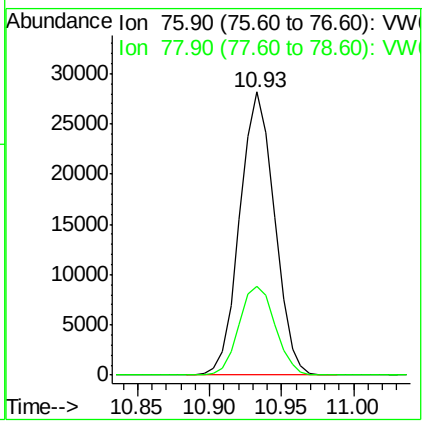


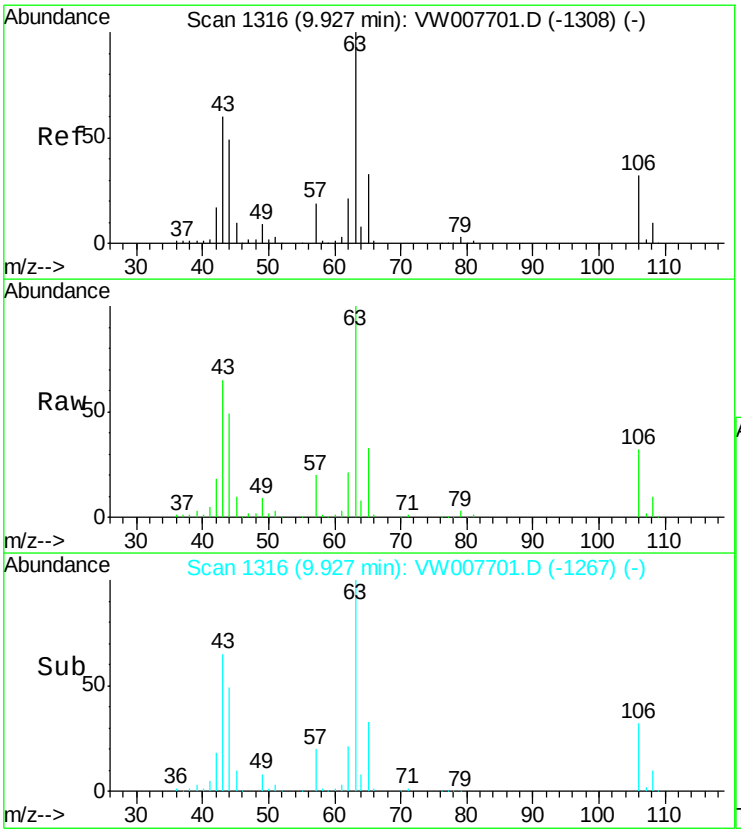
#57
1,3-Dichloropropane
Concen: 48.418 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 46986

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.2	39.2

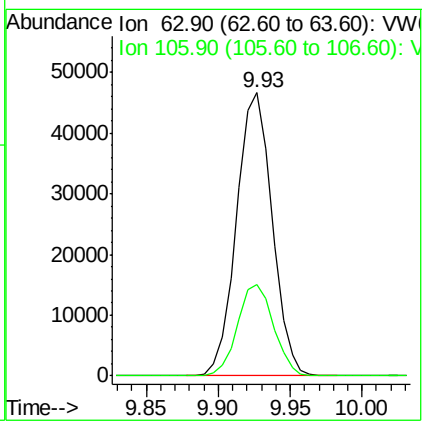


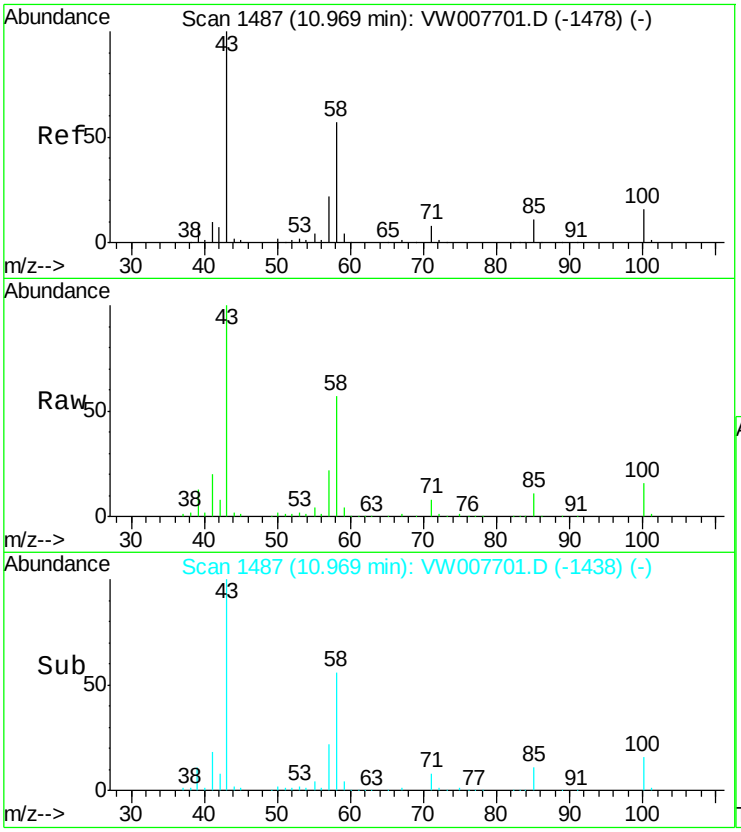


#58
2-Chloroethyl Vinyl ether
Concen: 254.180 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 63 Resp: 80130

Ion	Ratio	Lower	Upper
63	100		
106	32.4	25.9	38.9



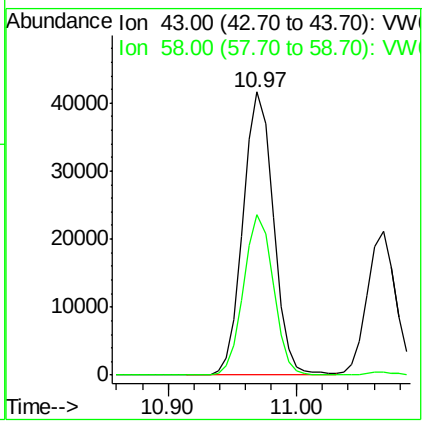


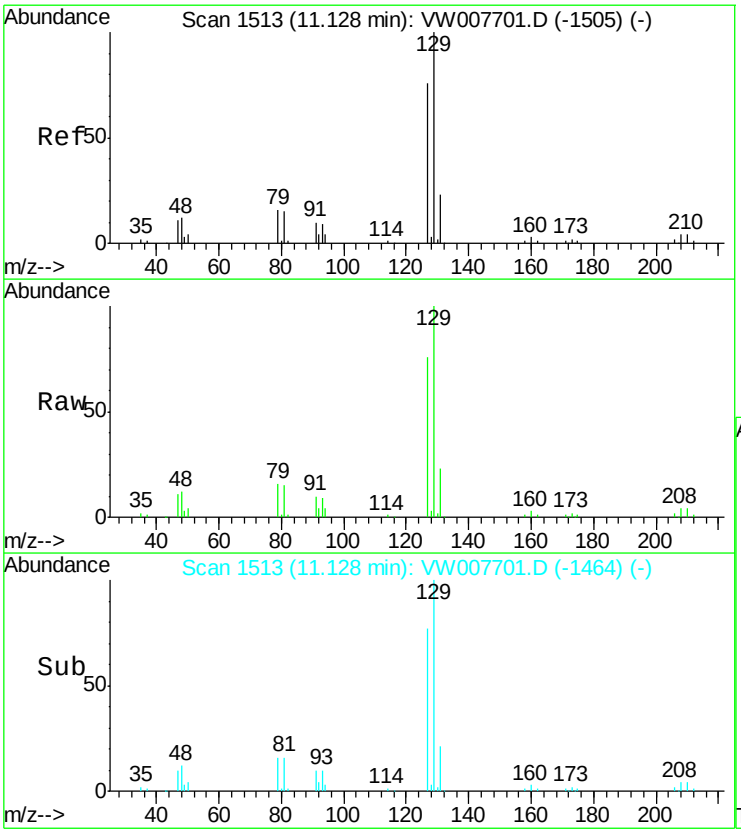
#59
2-Hexanone
Concen: 253.484 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 67748

Ion	Ratio	Lower	Upper
43	100		
58	55.4	27.7	83.1

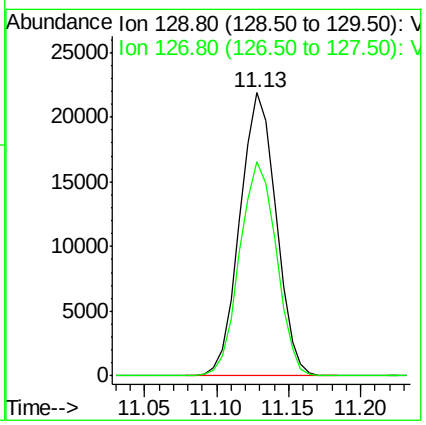


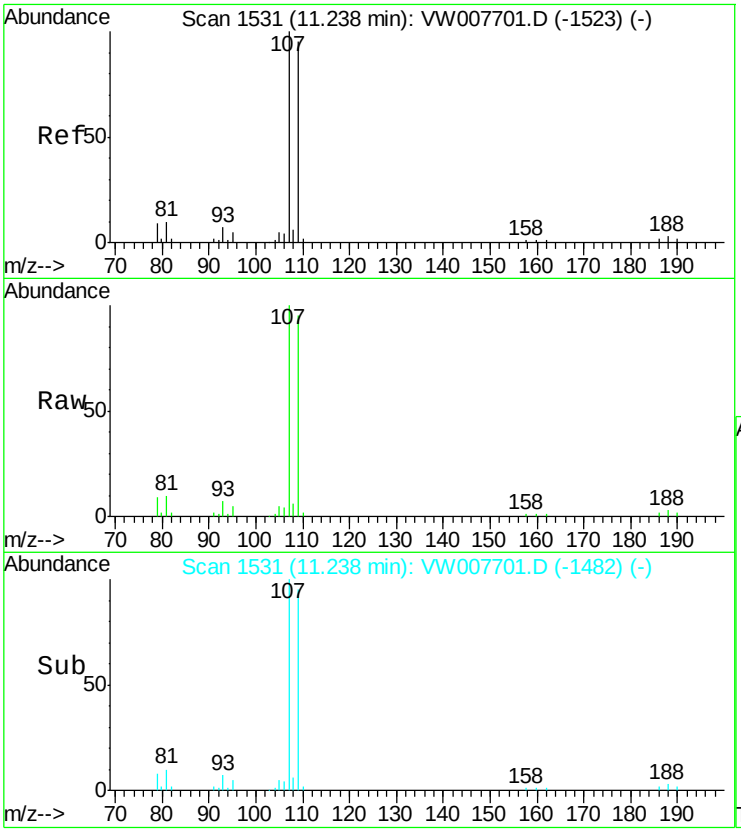


#60
Dibromochloromethane
Concen: 49.226 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion:129 Resp: 38090

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.3	114.9



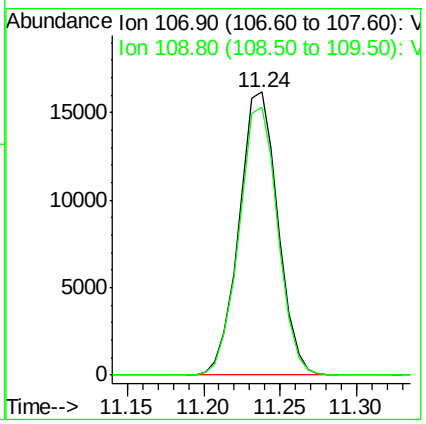


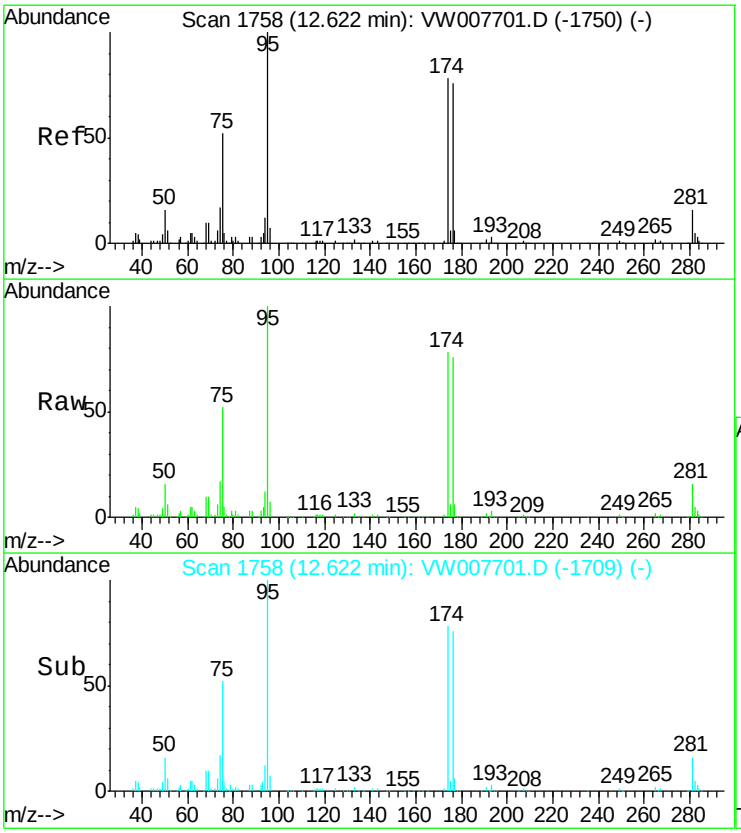
#61
1,2-Dibromoethane
Concen: 48.114 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 28474

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.4	113.0

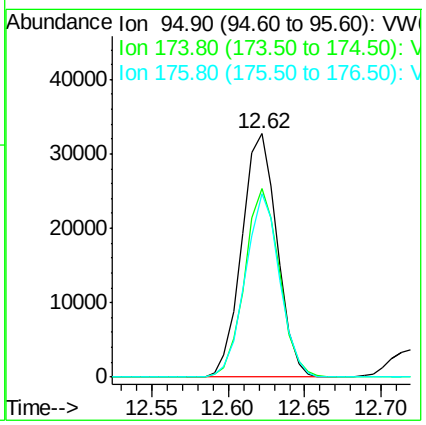


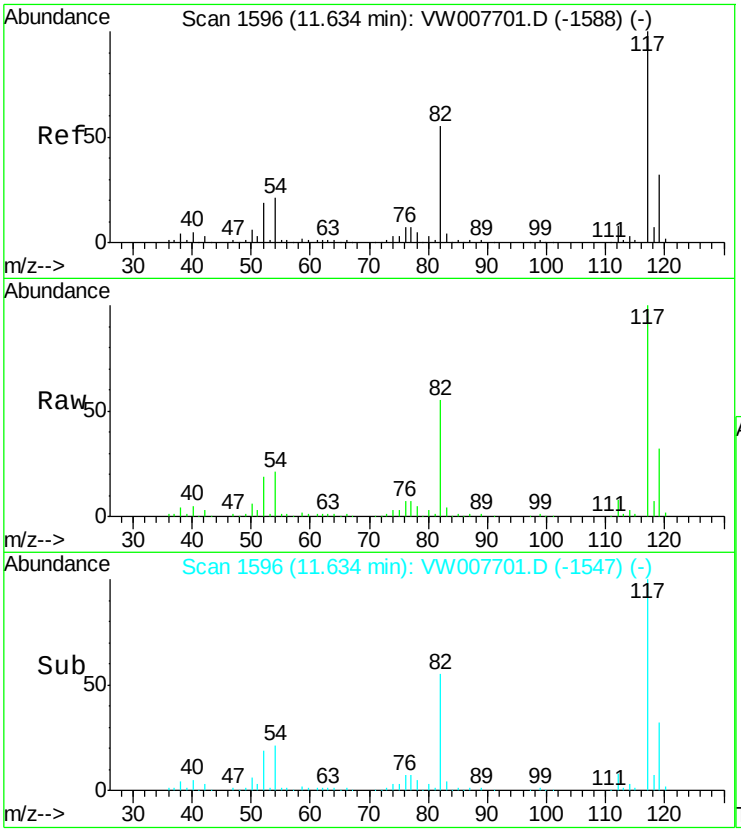


#62
4-Bromofluorobenzene
Concen: 49.068 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 95 Resp: 52532

Ion	Ratio	Lower	Upper
95	100		
174	76.1	0.0	152.2
176	73.4	0.0	146.8



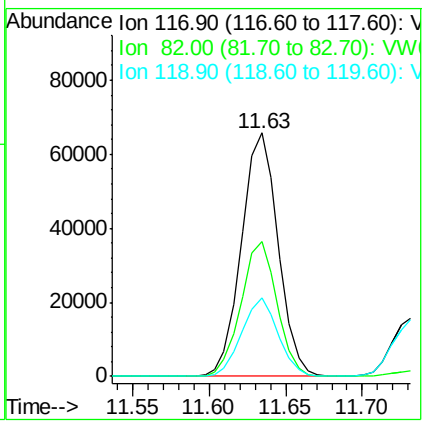


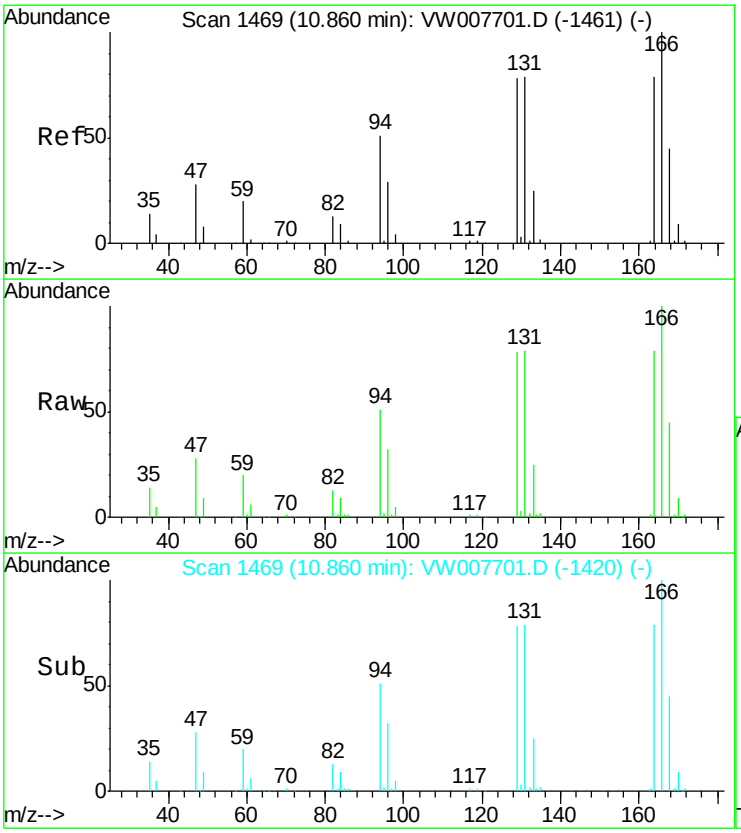
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 109270

Ion	Ratio	Lower	Upper
117	100		
82	55.4	44.3	66.5
119	32.1	25.7	38.5

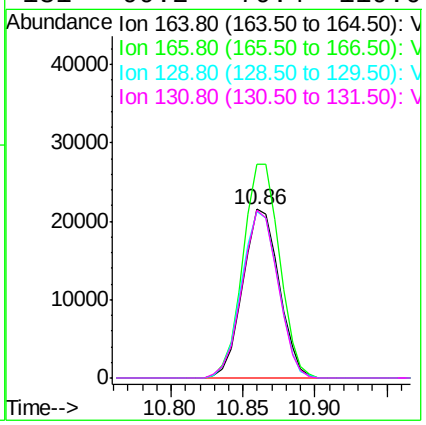


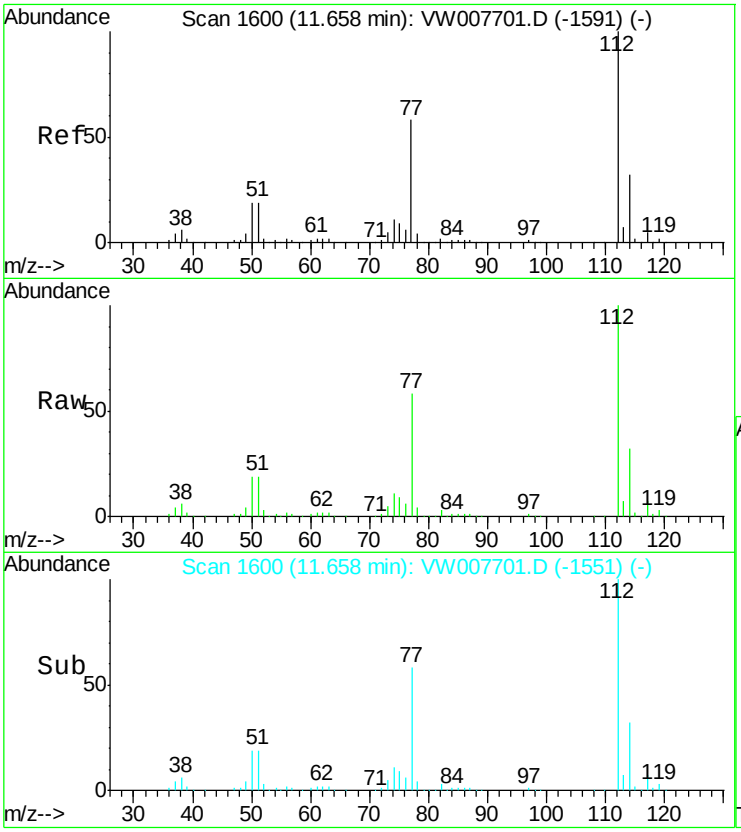


#64
Tetrachloroethene
Concen: 48.458 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion:164 Resp: 37495

Ion	Ratio	Lower	Upper
164	100		
166	126.3	101.0	151.6
129	98.4	78.7	118.1
131	99.2	79.4	119.0



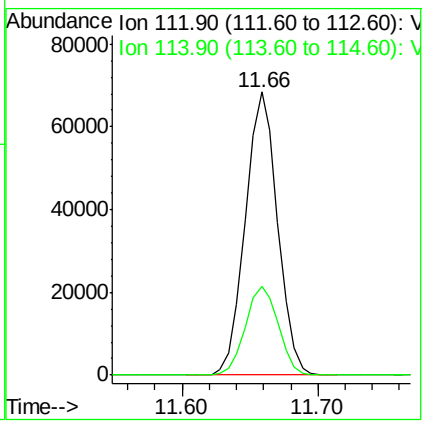


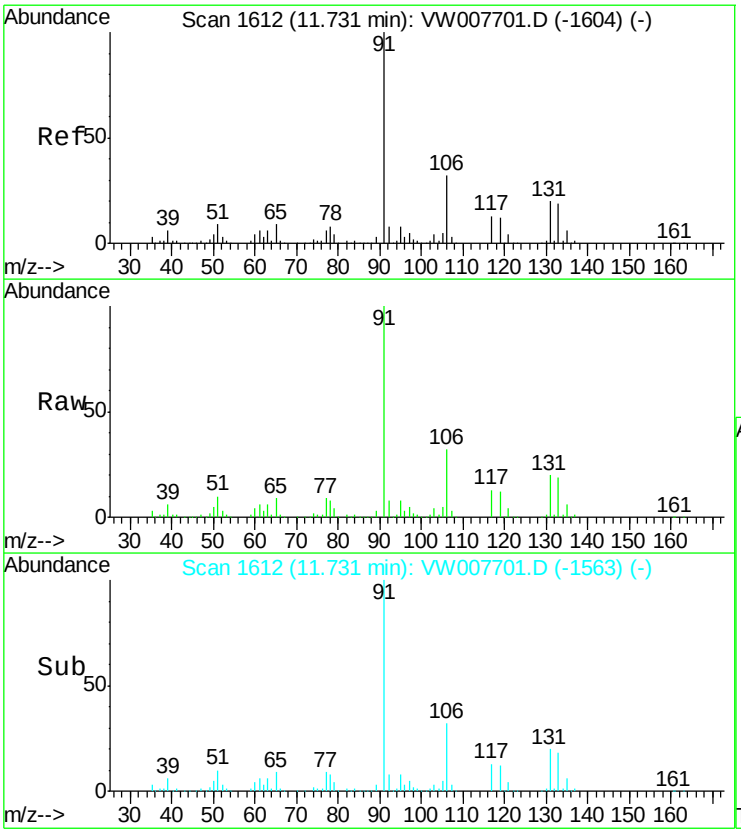
#65
Chlorobenzene
Concen: 47.974 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 113461

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.2	37.8

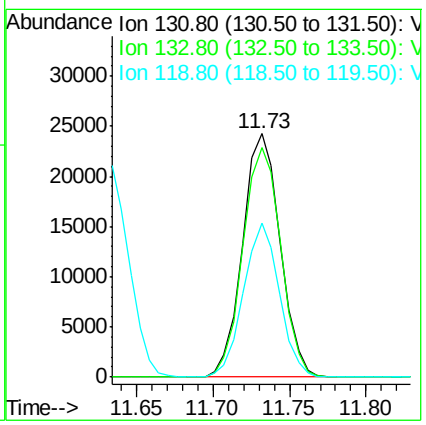


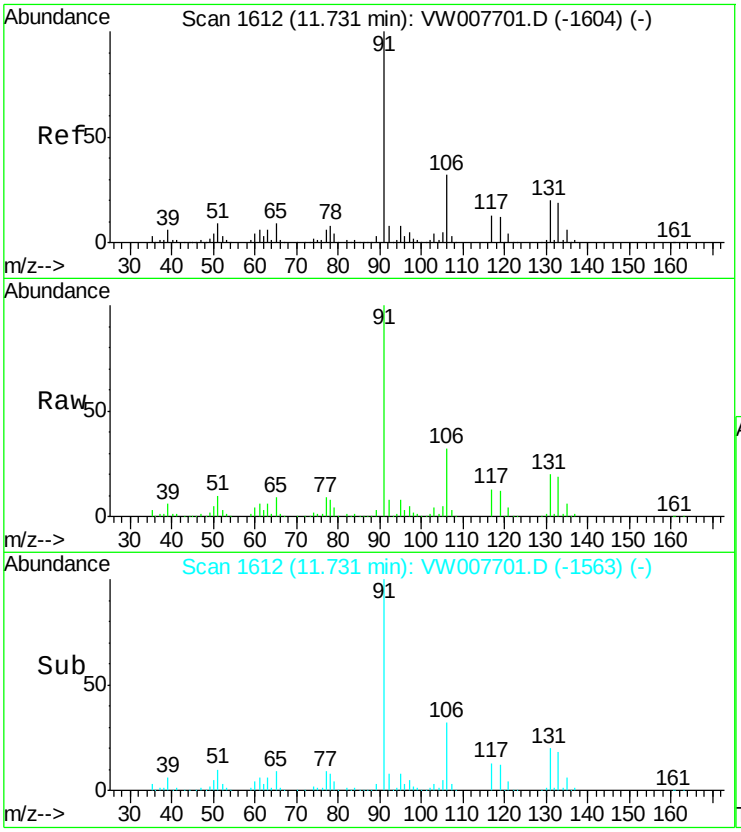


#66
1,1,1,2-Tetrachloroethane
Concen: 49.012 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion:131 Resp: 41419

Ion	Ratio	Lower	Upper
131	100		
133	95.0	47.5	142.5
119	60.4	30.2	90.6



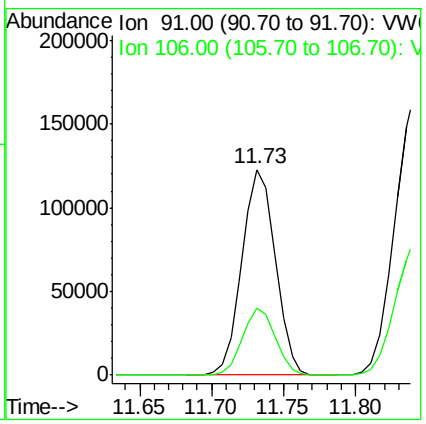


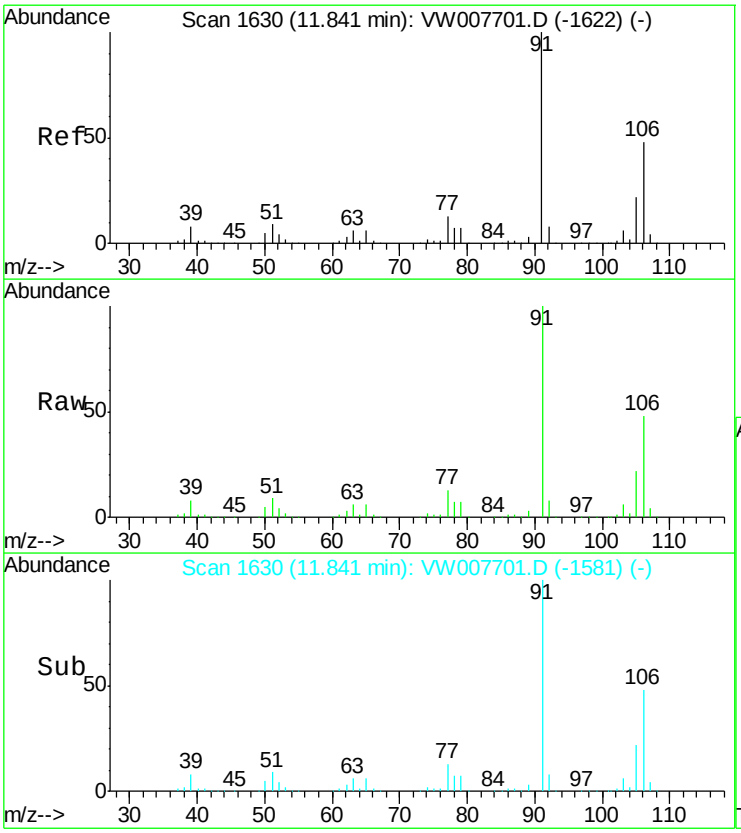
#67
Ethyl Benzene
Concen: 48.646 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 197427

Ion	Ratio	Lower	Upper
91	100		
106	32.3	25.8	38.8

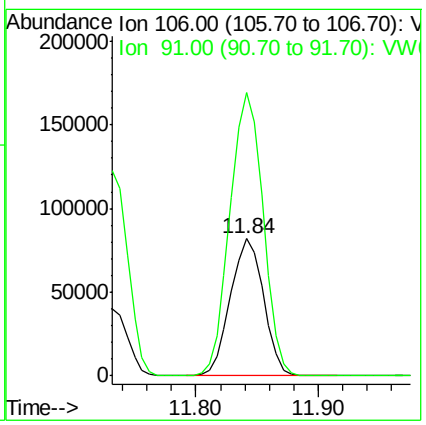


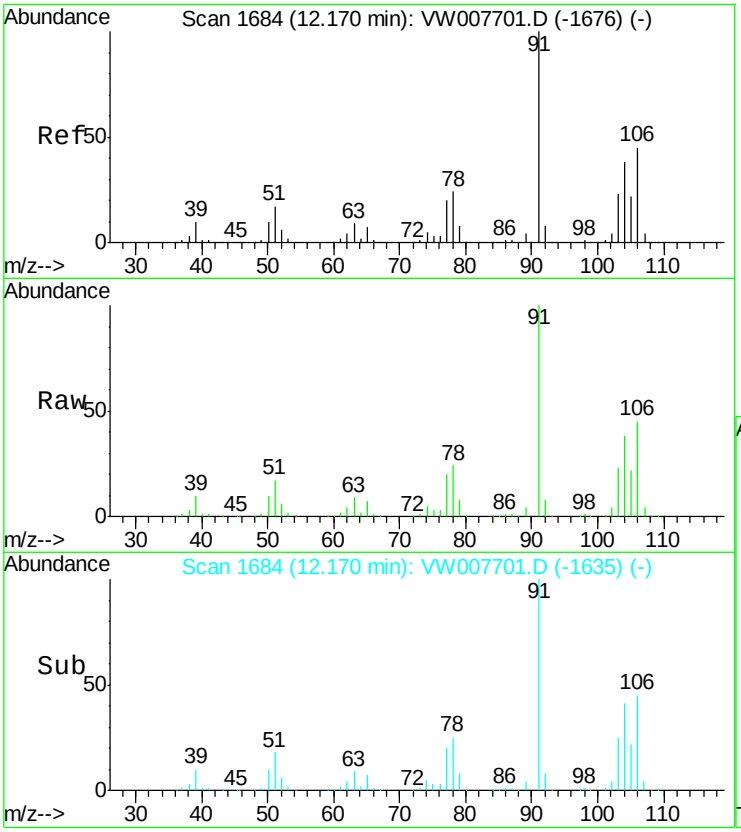


#68
m/p-Xylenes
Concen: 97.869 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion:106 Resp: 154078

Ion	Ratio	Lower	Upper
106	100		
91	206.5	165.2	247.8



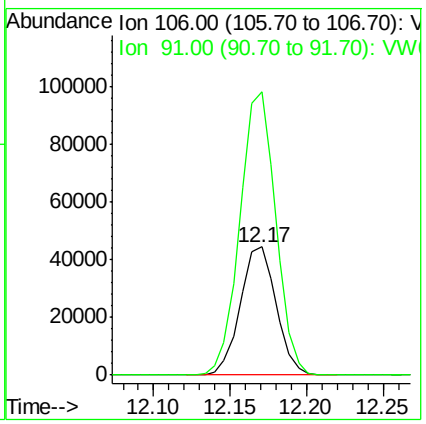


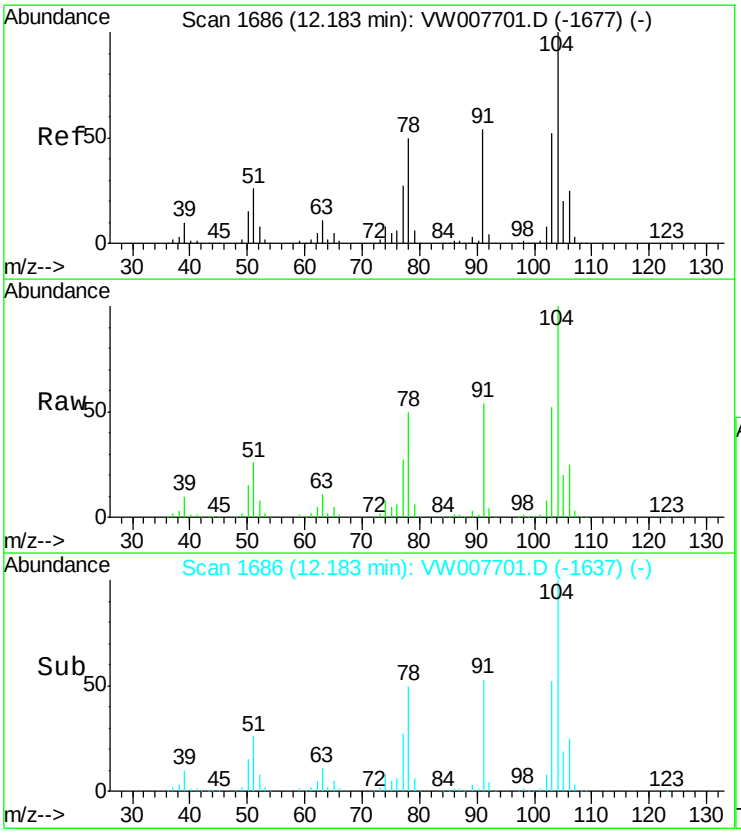
#69
o-Xylene
Concen: 49.100 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:106 Resp: 72458

Ion	Ratio	Lower	Upper
106	100		
91	220.9	110.5	331.4

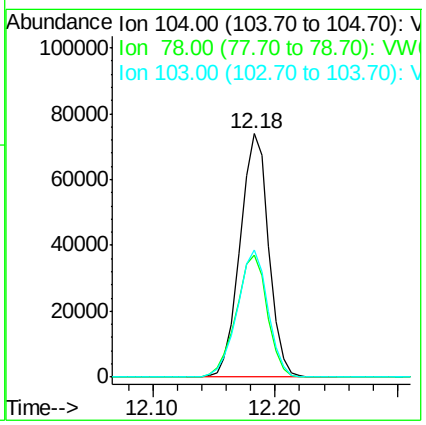


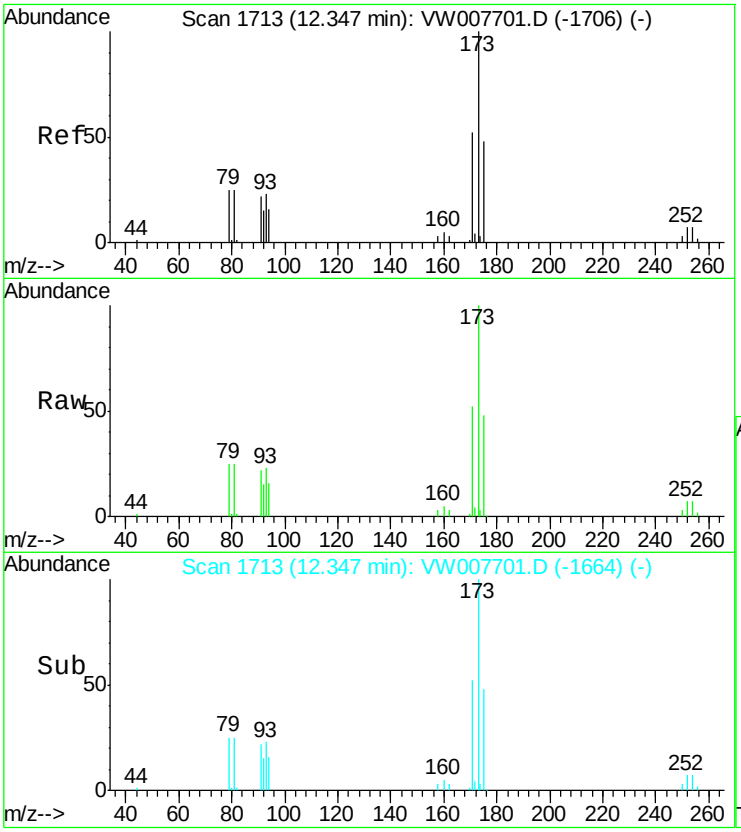


#70
Styrene
Concen: 49.489 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion:104 Resp: 120051

Ion	Ratio	Lower	Upper
104	100		
78	54.2	43.4	65.0
103	55.6	44.5	66.7



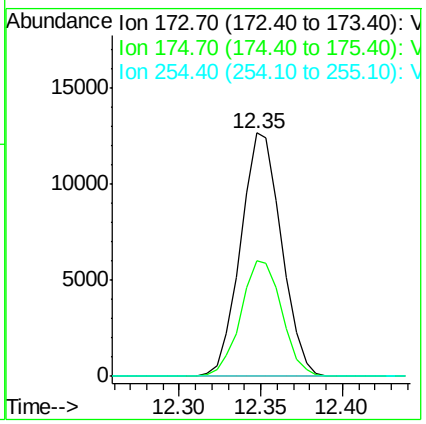


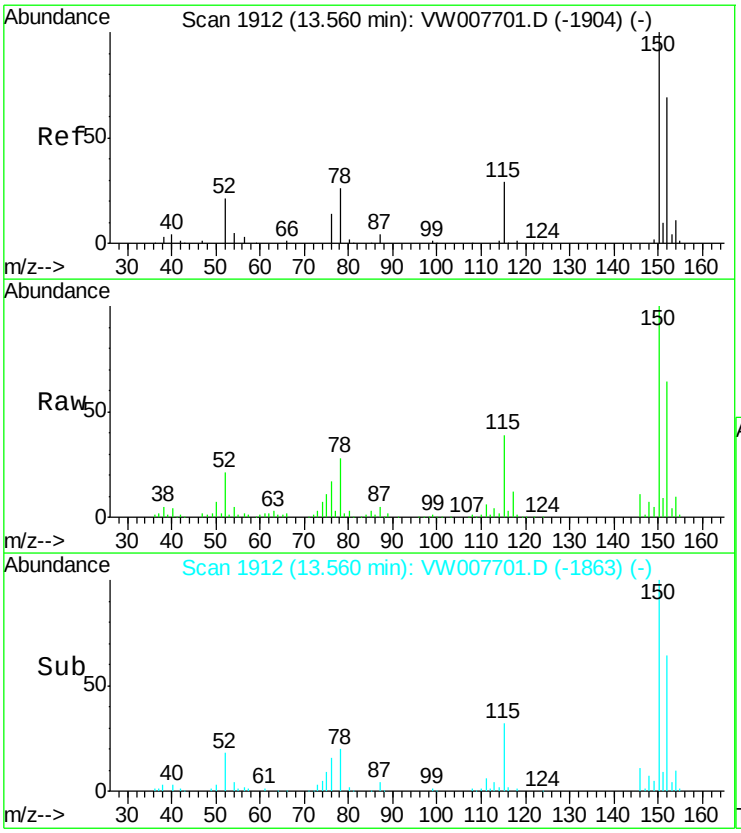
#71
Bromoform
Concen: 50.146 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:173 Resp: 21999

Ion	Ratio	Lower	Upper
173	100		
175	47.8	23.9	71.7
254	0.0	0.0	0.0

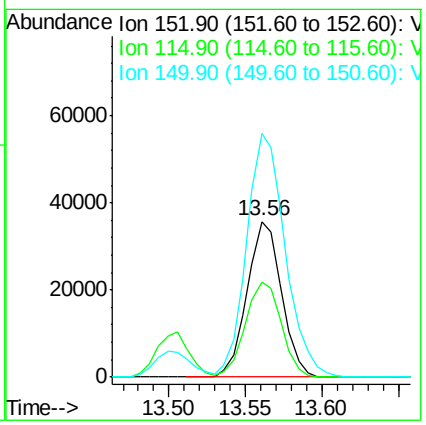


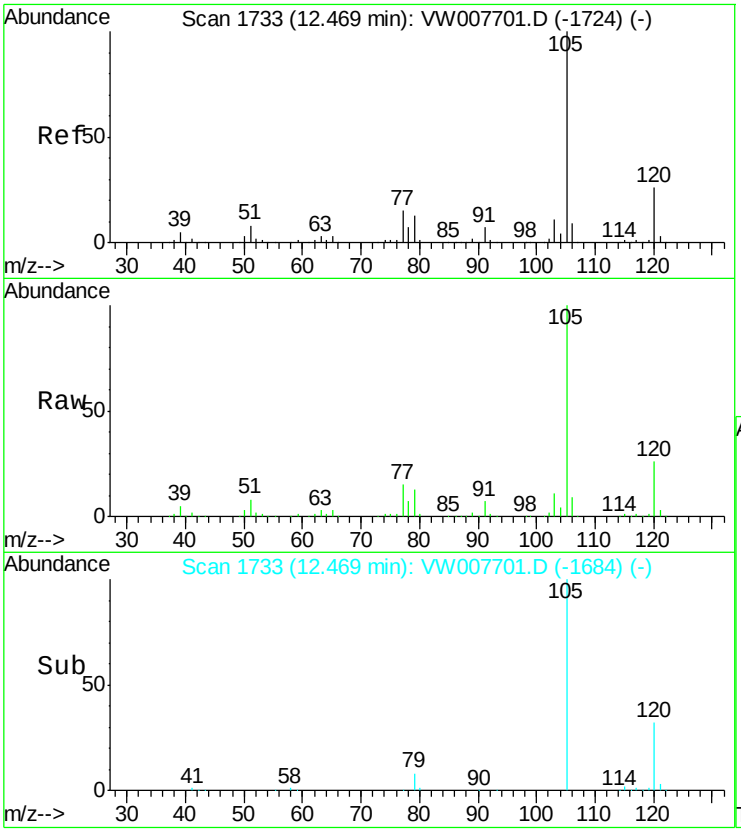


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion:152 Resp: 55956

Ion	Ratio	Lower	Upper
152	100		
115	63.6	31.8	95.4
150	175.4	0.0	350.8



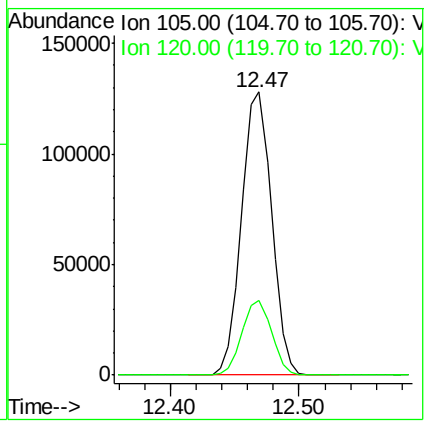


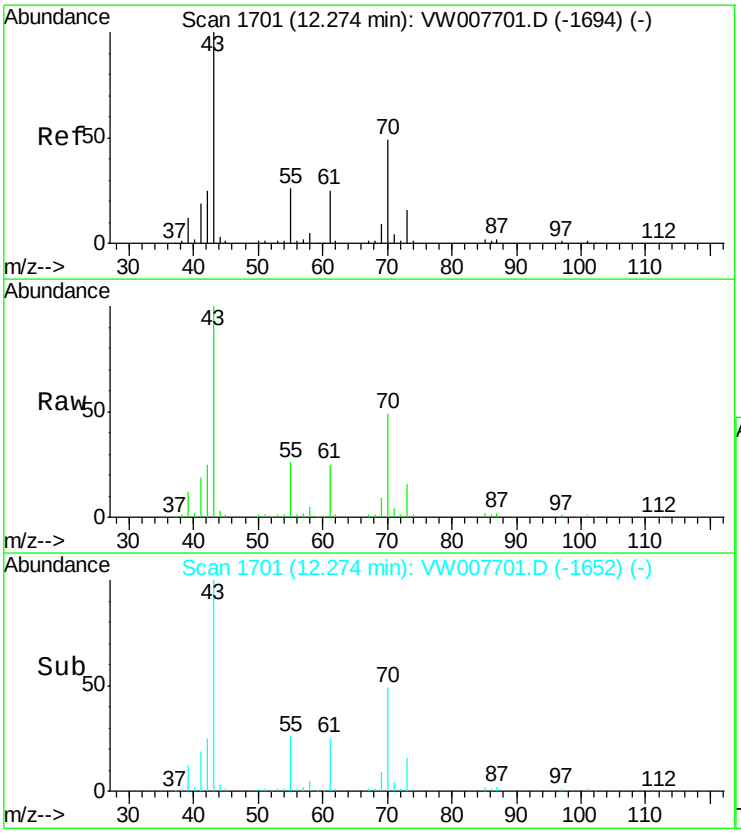
#73
Isopropylbenzene
Concen: 48.819 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 206488

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.1	39.3

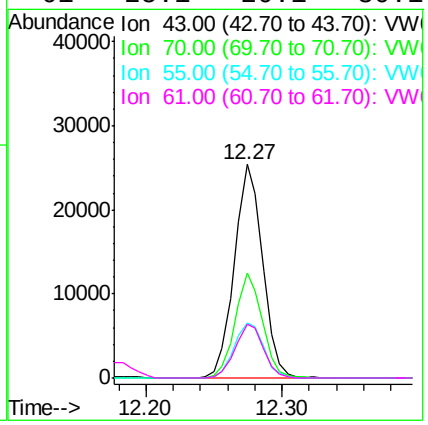


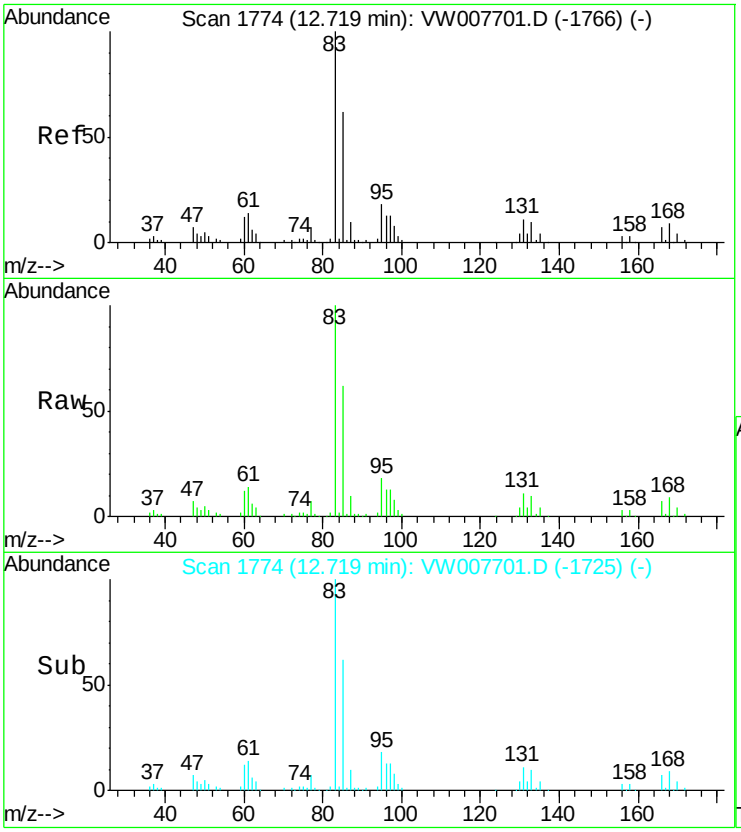


#74
N-amyl acetate
Concen: 49.981 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 43 Resp: 36618

Ion	Ratio	Lower	Upper
43	100		
70	47.0	37.6	56.4
55	27.1	21.7	32.5
61	25.1	20.1	30.1



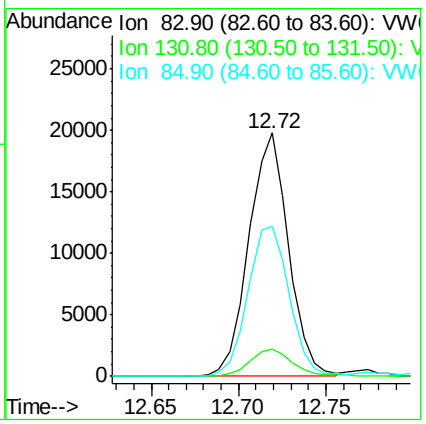


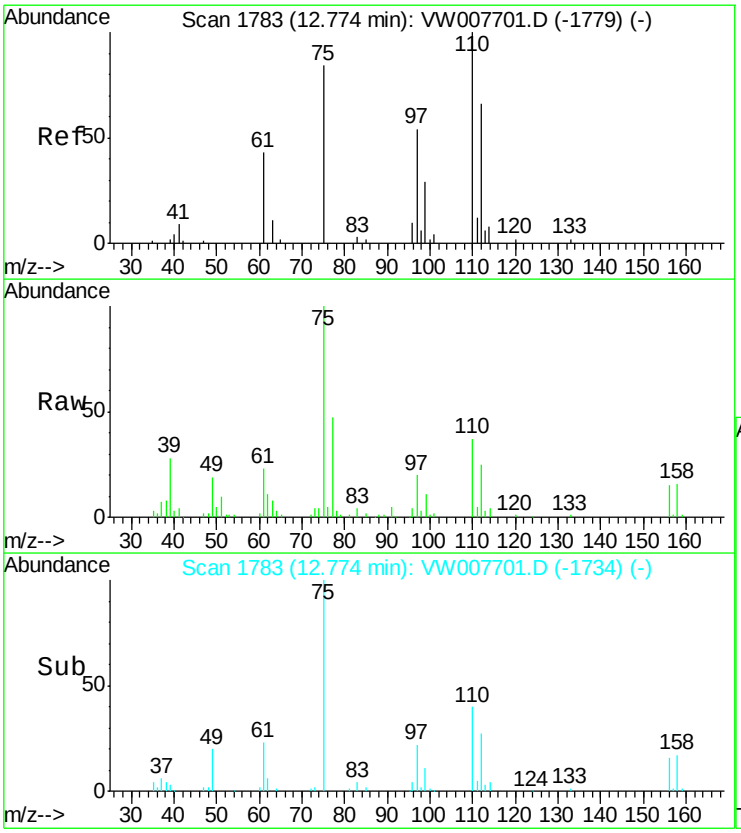
#75
1,1,2,2-Tetrachloroethane
Concen: 49.318 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 31276

Ion	Ratio	Lower	Upper
83	100		
131	12.5	6.3	18.8
85	64.5	32.3	96.8

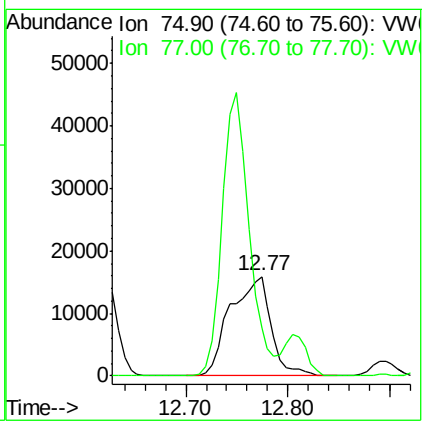


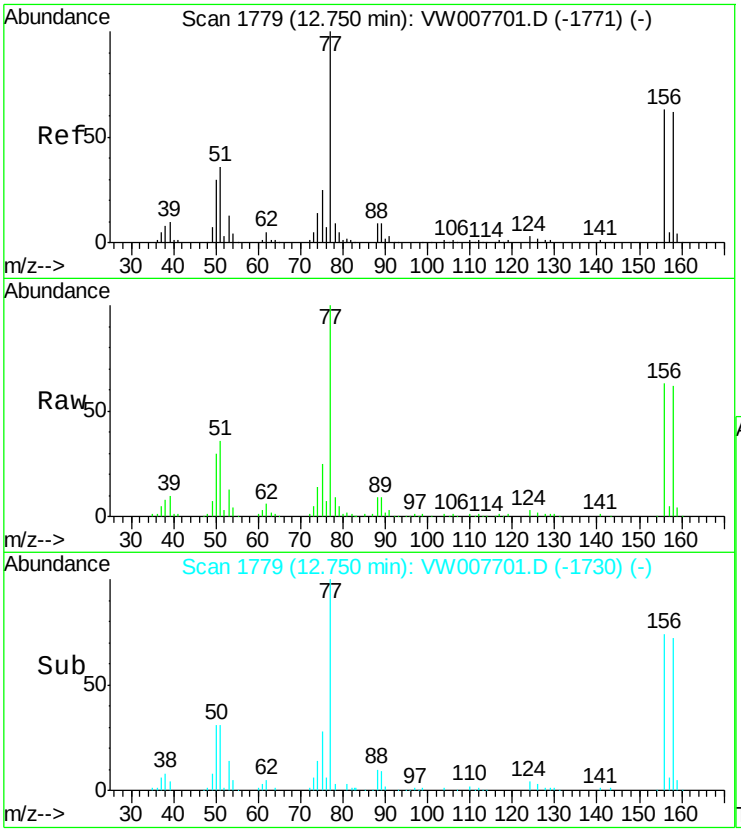


#76
1,2,3-Trichloropropane
Concen: 52.214 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 75 Resp: 44230

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



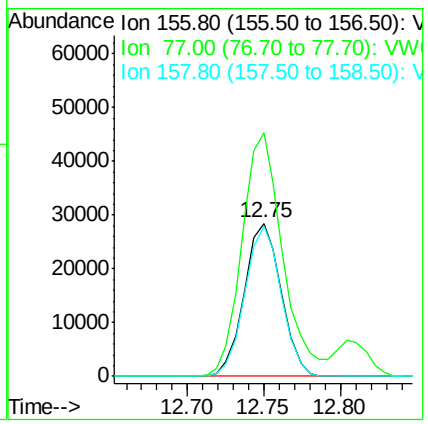


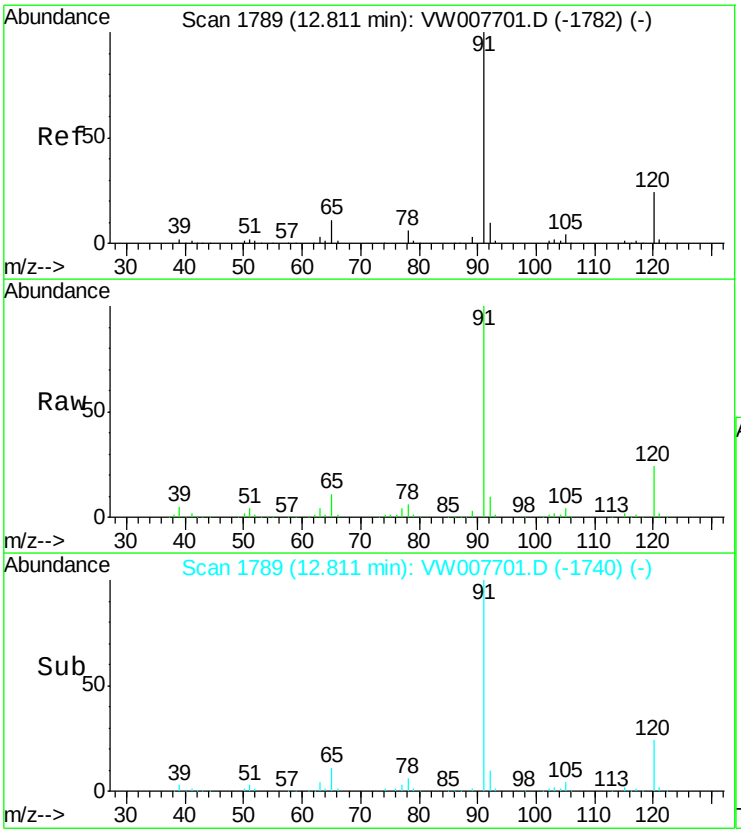
#77
Bromobenzene
Concen: 49.033 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 47529

Ion	Ratio	Lower	Upper
156	100		
77	174.7	87.4	262.1
158	96.7	48.4	145.0

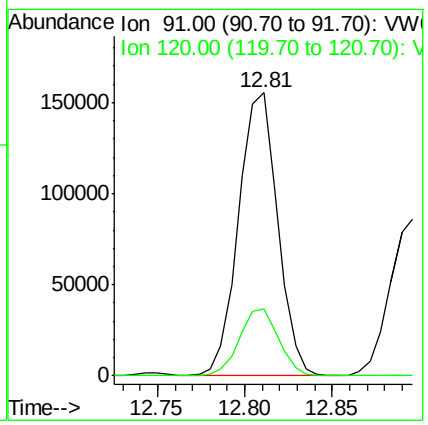


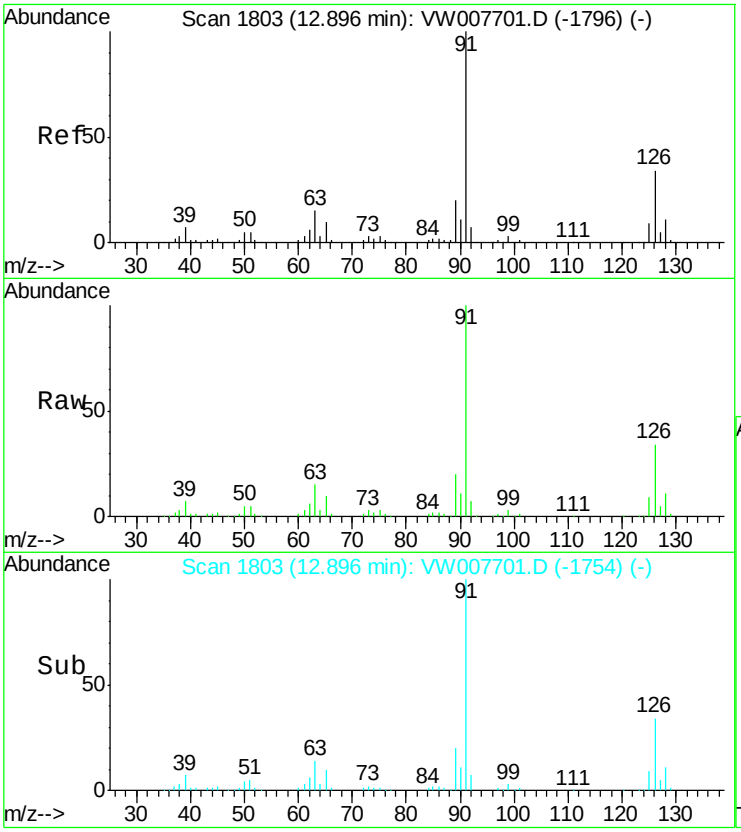


#78
n-propylbenzene
Concen: 49.047 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 91 Resp: 241487

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.7



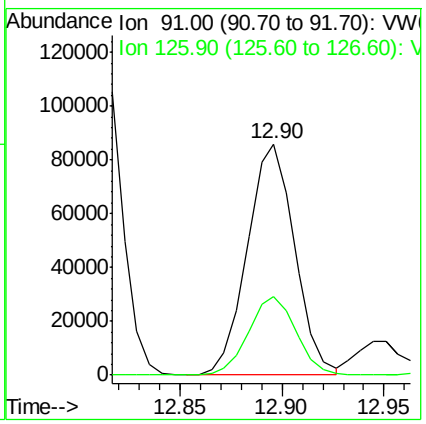


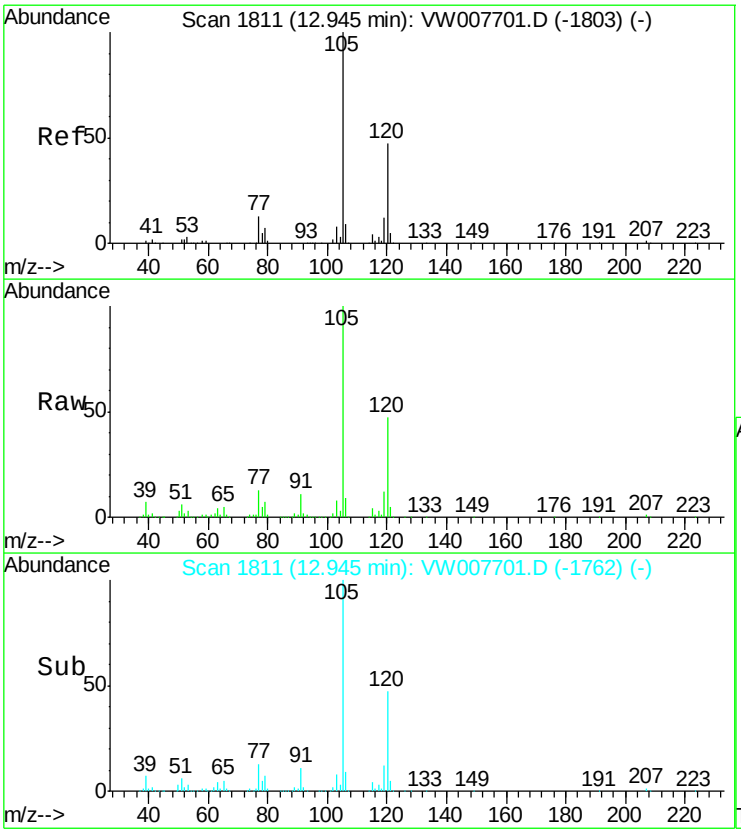
#79
2-Chlorotoluene
Concen: 48.373 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 138746

Ion	Ratio	Lower	Upper
91	100		
126	34.0	17.0	51.0

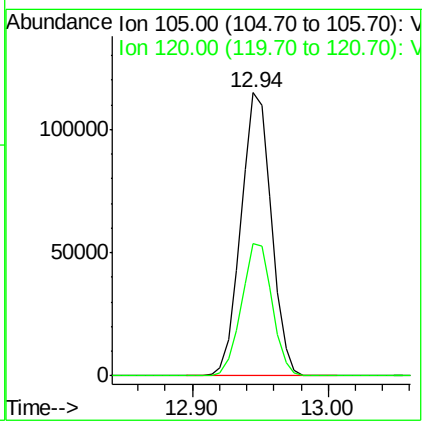


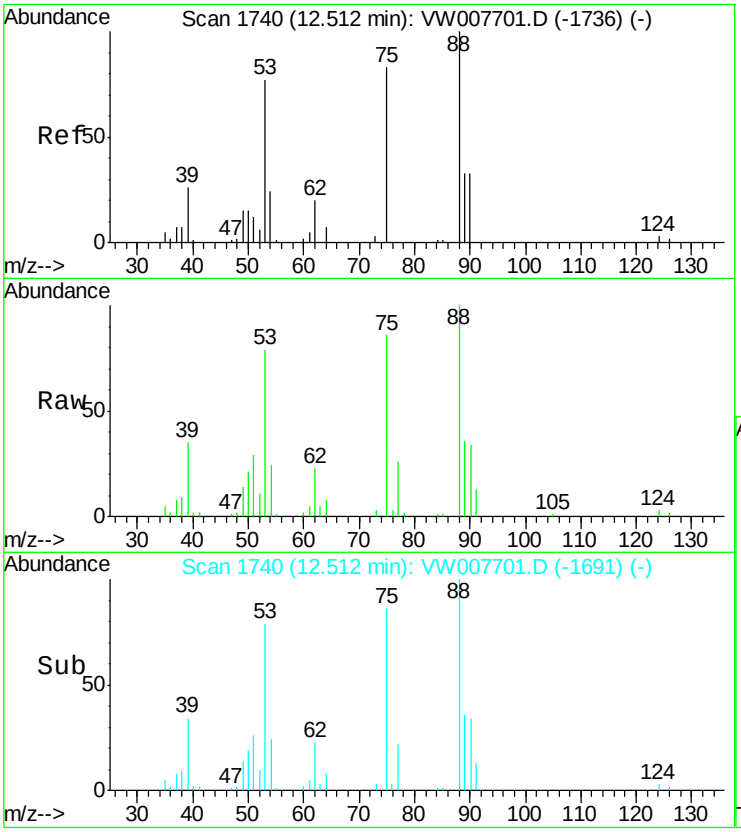


#80
1,3,5-Trimethylbenzene
Concen: 49.272 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion:105 Resp: 179762

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.6	70.8



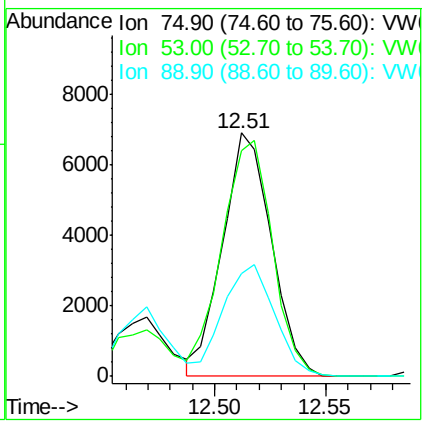


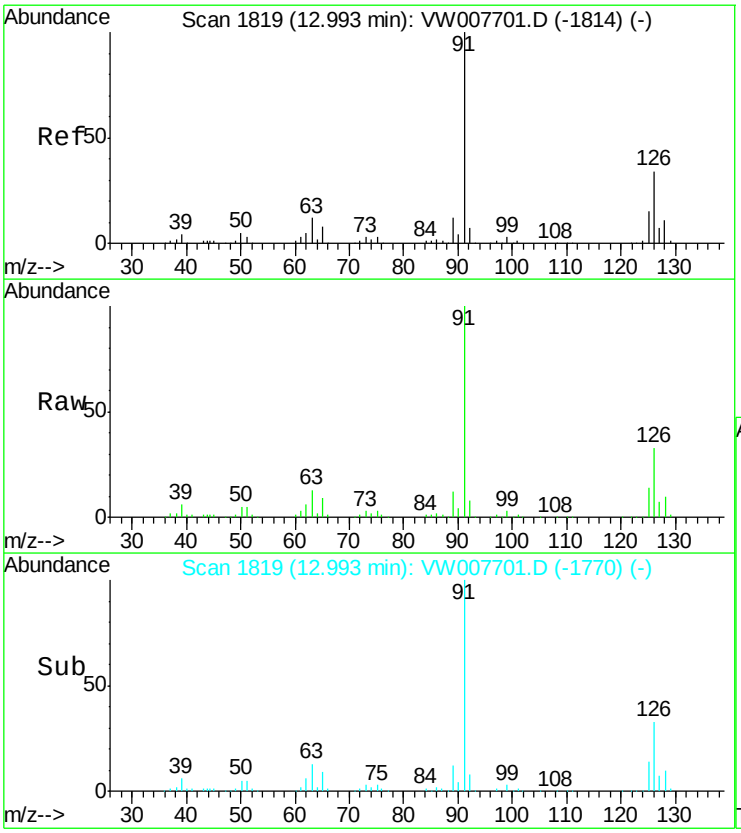
#81
trans-1,4-Dichloro-2-butene
Concen: 51.199 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 10549

Ion	Ratio	Lower	Upper
75	100		
53	100.2	80.2	120.2
89	49.0	39.2	58.8

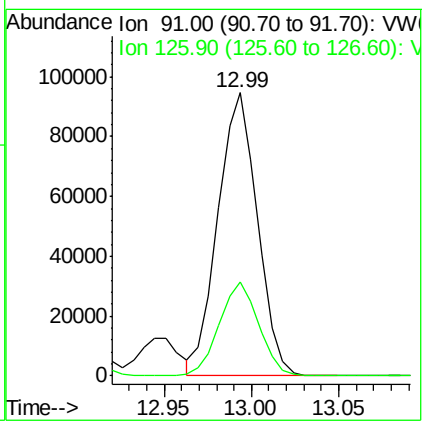


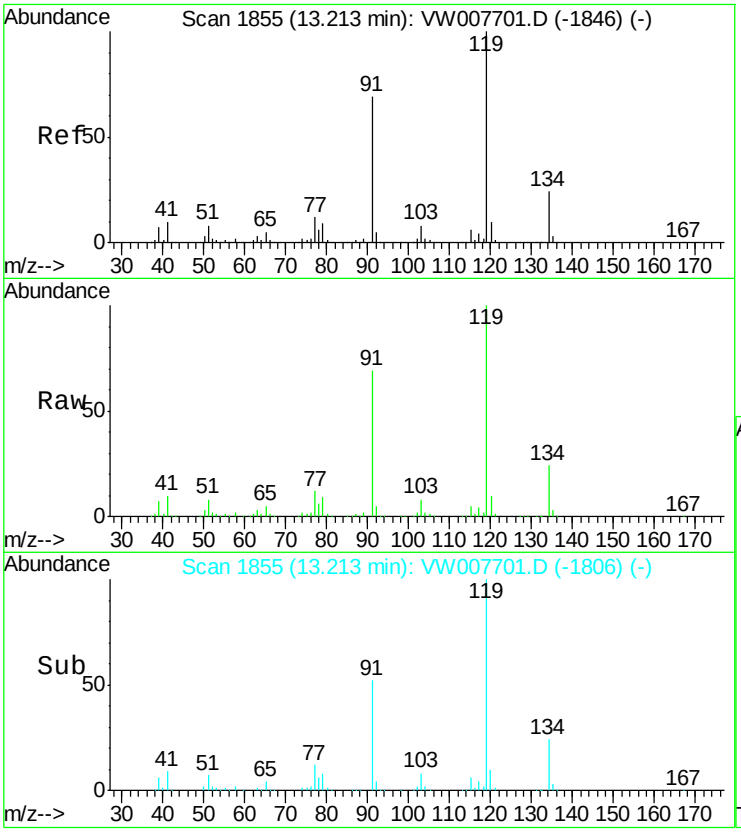


#82
4-Chlorotoluene
Concen: 48.630 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 91 Resp: 148516

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.5	49.5



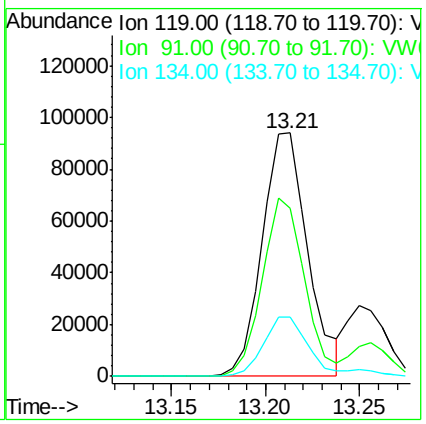


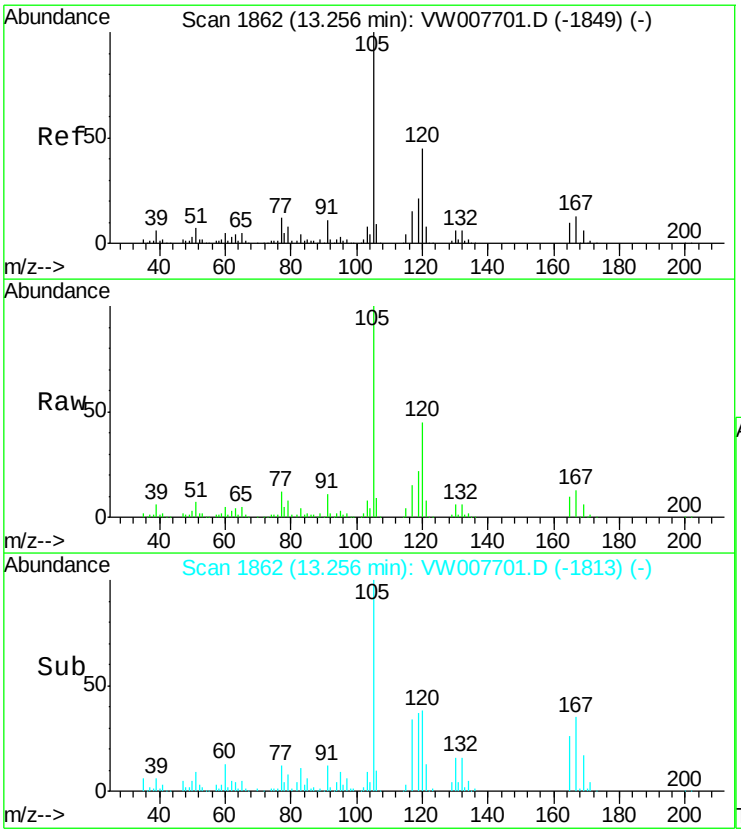
#83
tert-Butylbenzene
Concen: 49.240 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 157626

Ion	Ratio	Lower	Upper
119	100		
91	68.3	34.2	102.5
134	25.6	12.8	38.4

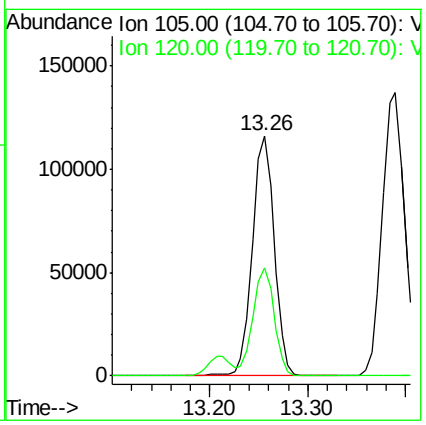


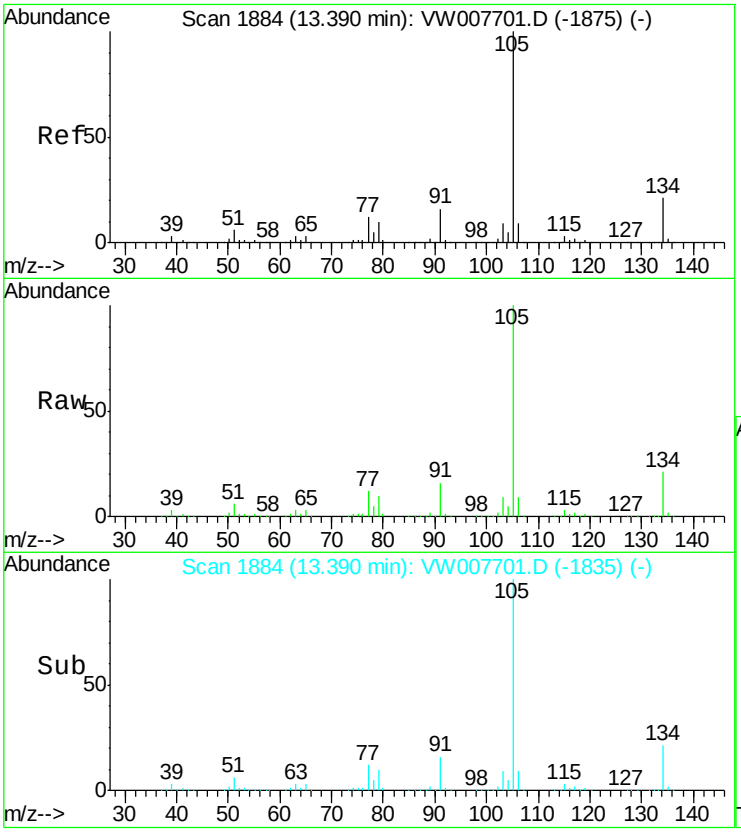


#84
1,2,4-Trimethylbenzene
Concen: 49.335 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion:105 Resp: 181623

Ion	Ratio	Lower	Upper
105	100		
120	44.0	22.0	66.0



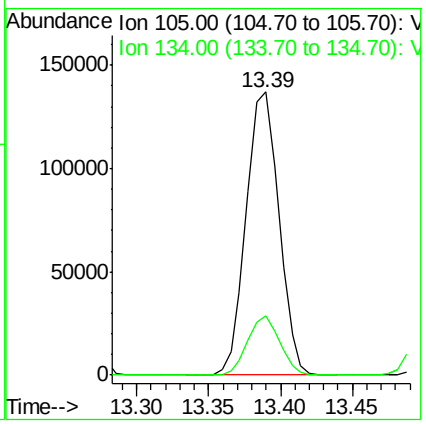


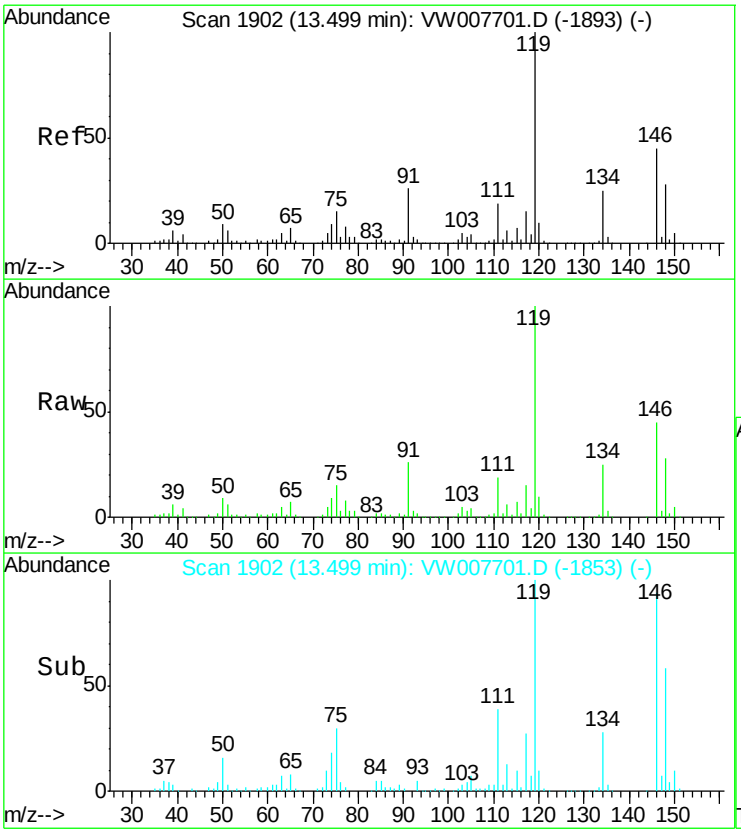
#85
sec-Butylbenzene
Concen: 49.003 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 216191

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.2	30.4

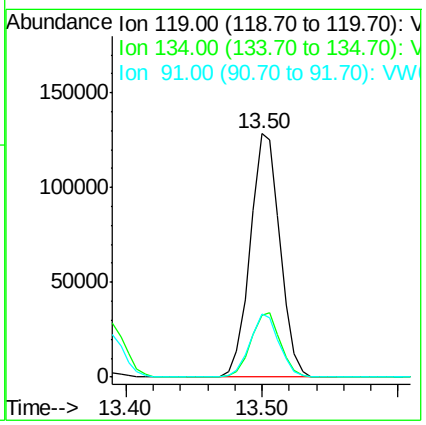


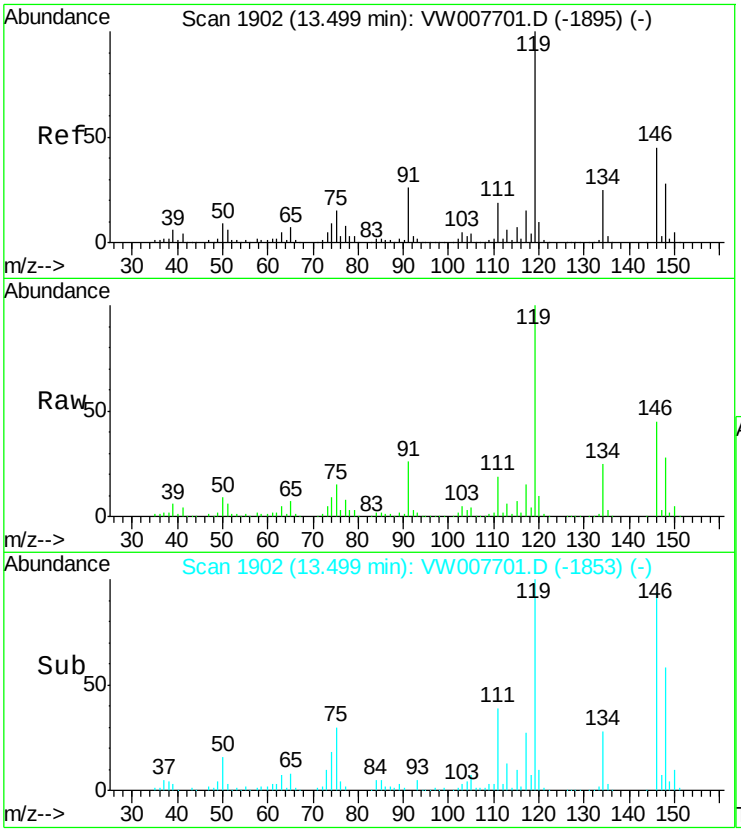


#86
p-Isopropyltoluene
Concen: 49.044 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion:119 Resp: 196752

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.0	39.0
91	25.6	12.8	38.4



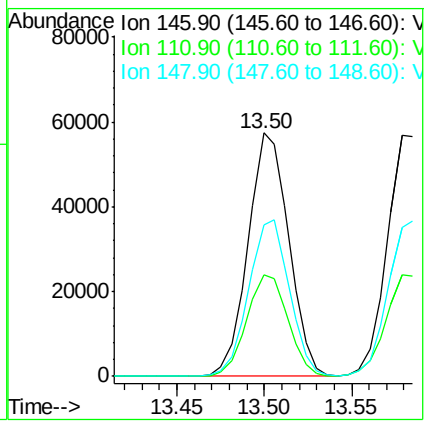


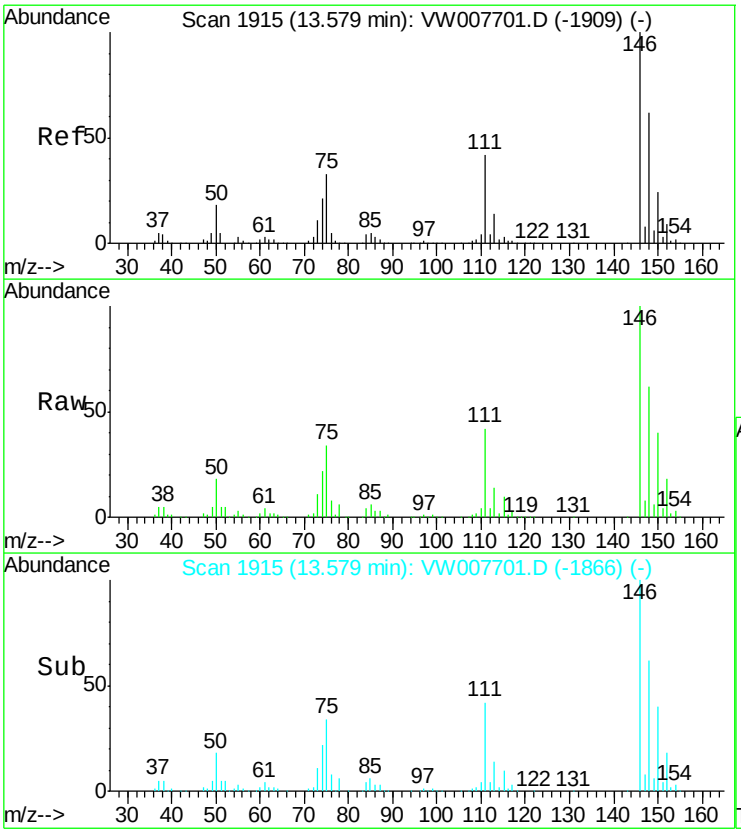
#87
1,3-Dichlorobenzene
Concen: 48.199 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:146 Resp: 92763

Ion	Ratio	Lower	Upper
146	100		
111	42.3	21.1	63.4
148	64.3	32.1	96.5

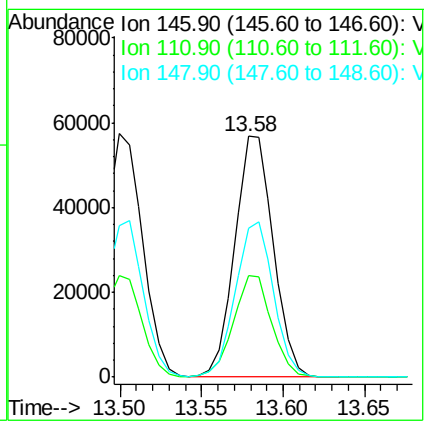


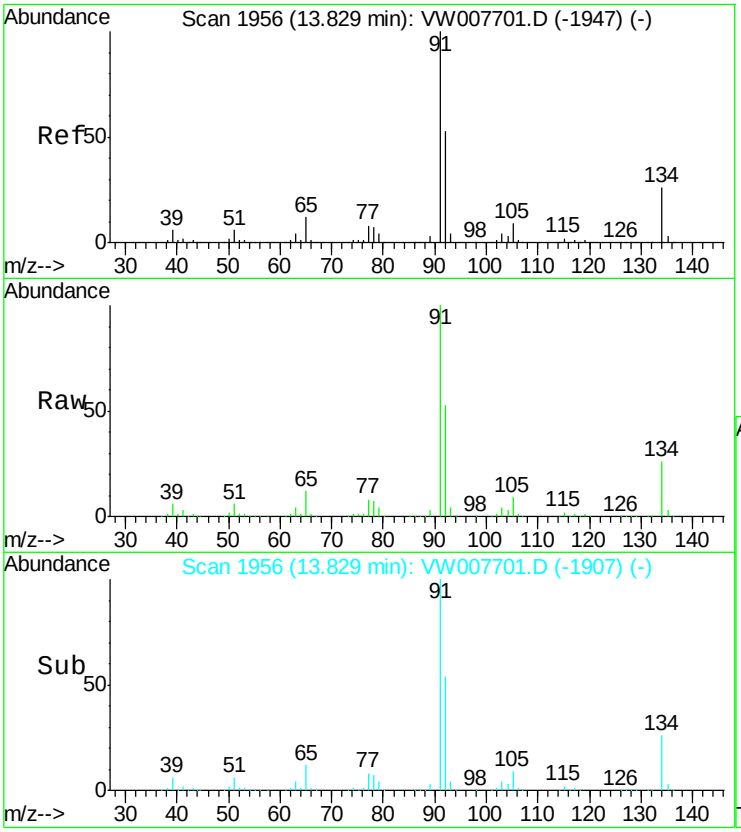


#88
1,4-Dichlorobenzene
Concen: 48.370 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion:146 Resp: 93120

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.0	63.0
148	63.6	31.8	95.4



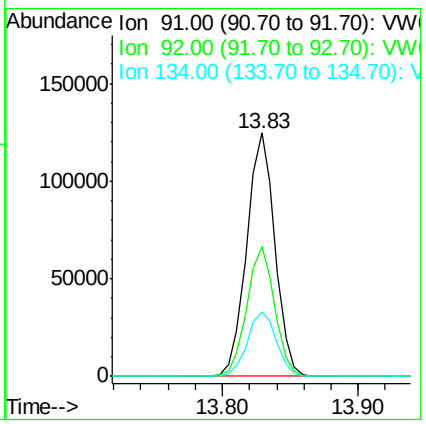


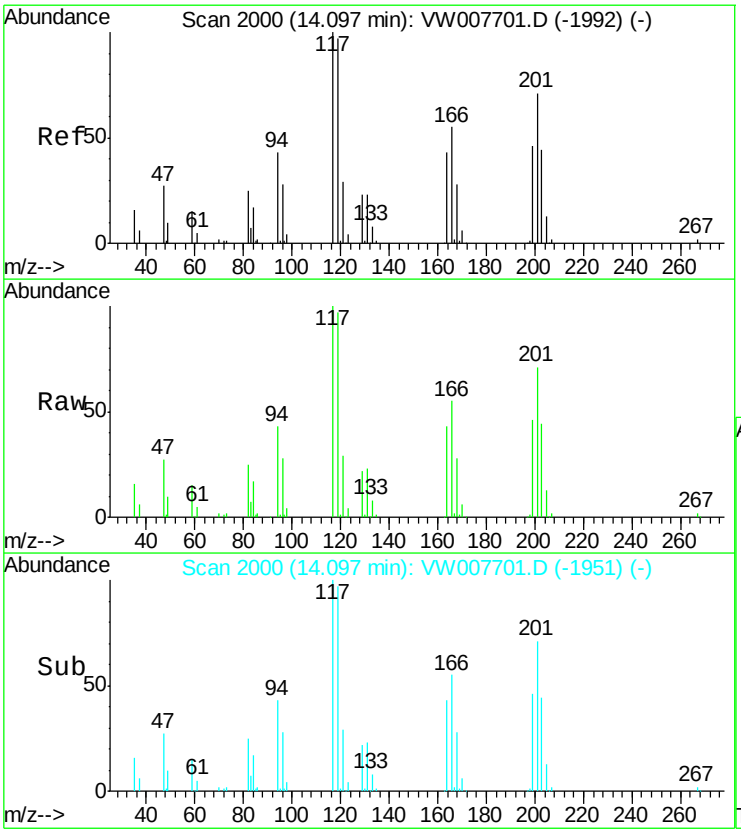
#89
n-Butylbenzene
Concen: 49.233 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 181089

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.4	79.2
134	27.3	13.7	41.0

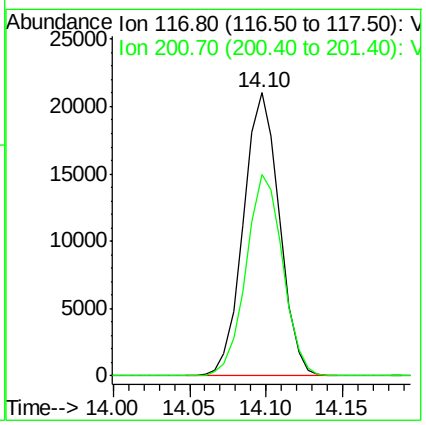


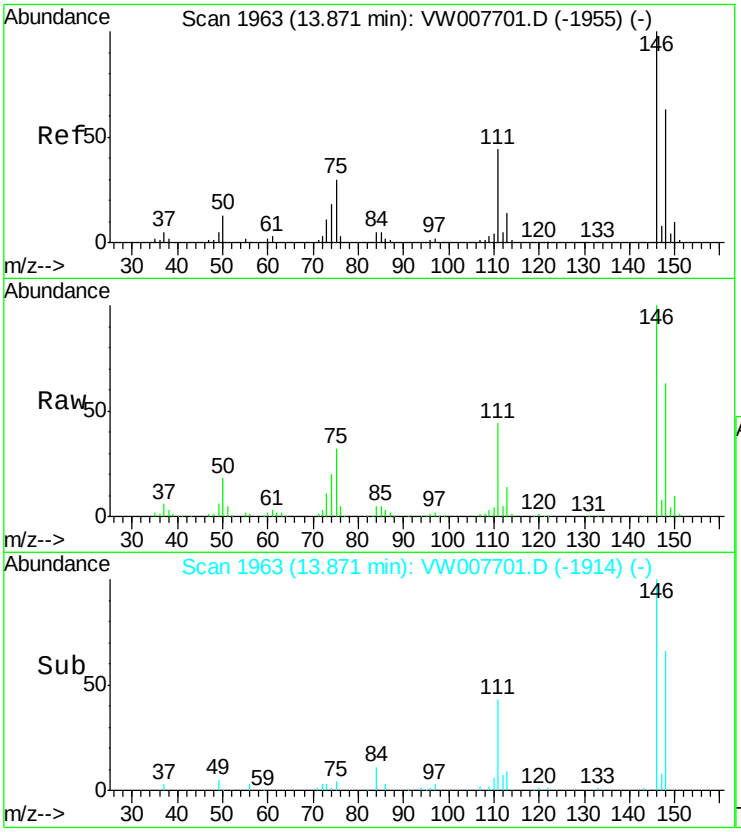


#90
Hexachloroethane
Concen: 48.856 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion:117 Resp: 34409

Ion	Ratio	Lower	Upper
117	100		
201	72.4	36.2	108.6



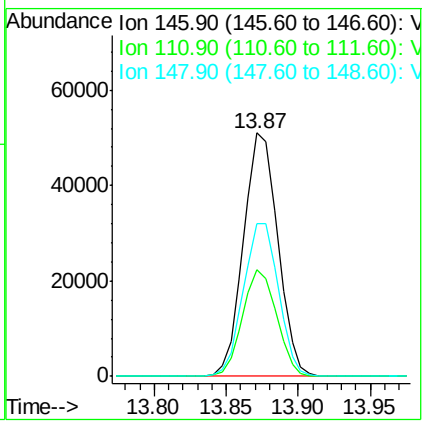


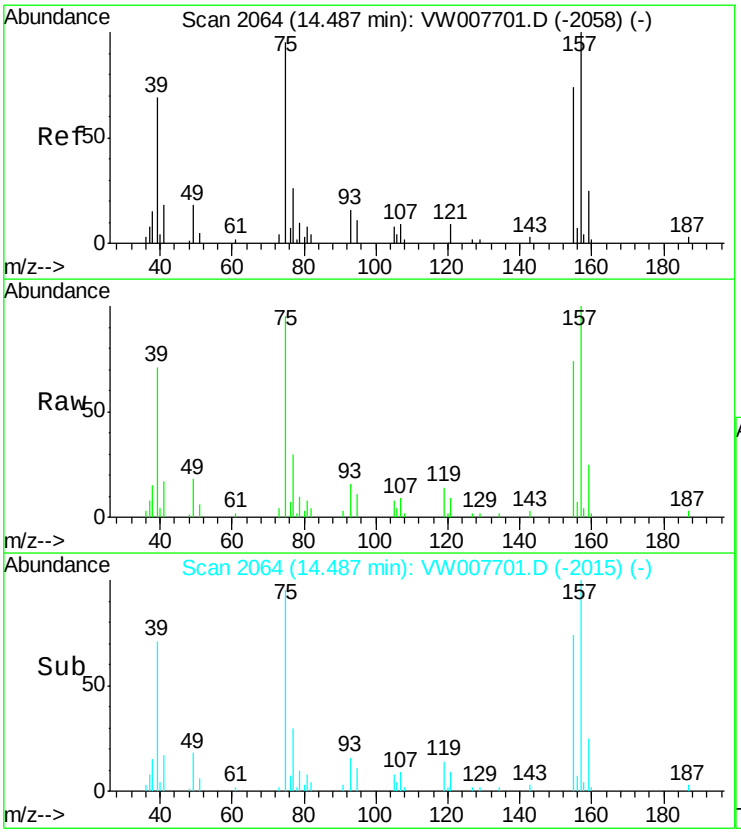
#91
1,2-Dichlorobenzene
Concen: 48.821 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 84127

Ion	Ratio	Lower	Upper
146	100		
111	43.4	21.7	65.1
148	64.3	32.1	96.5

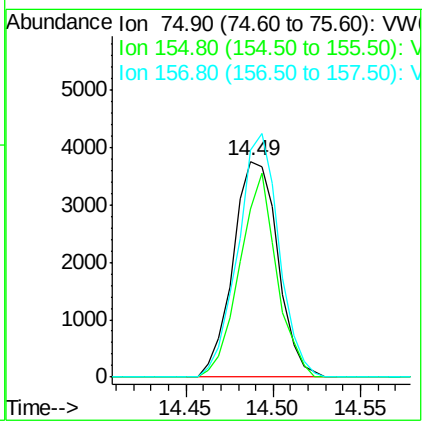


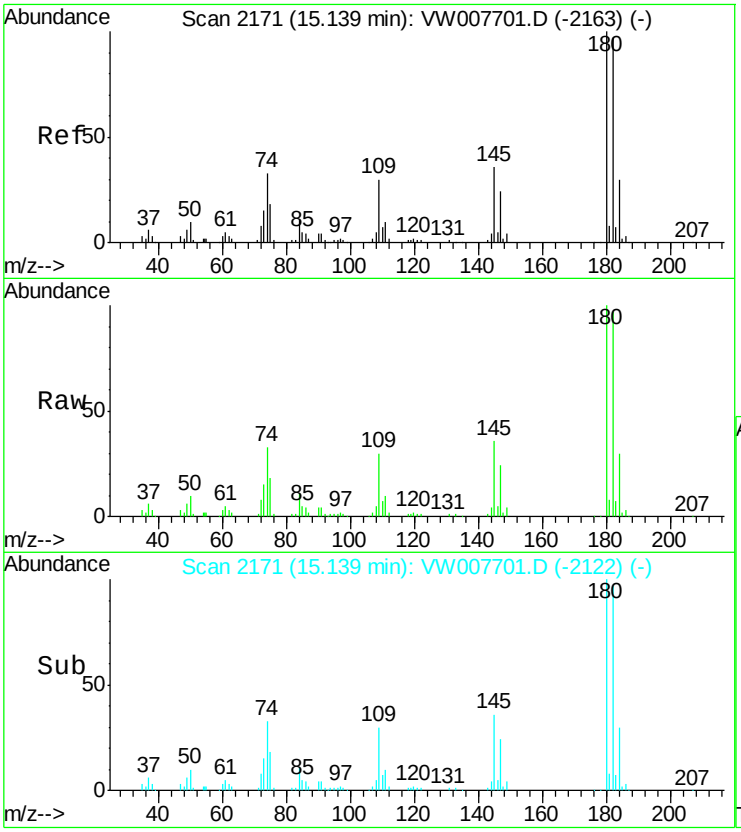


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.161 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion: 75 Resp: 6663

Ion	Ratio	Lower	Upper
75	100		
155	78.7	39.4	118.1
157	104.0	52.0	156.0



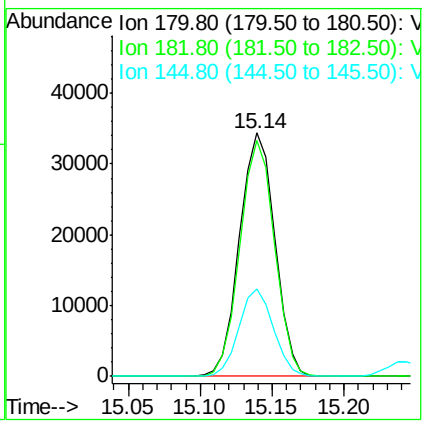


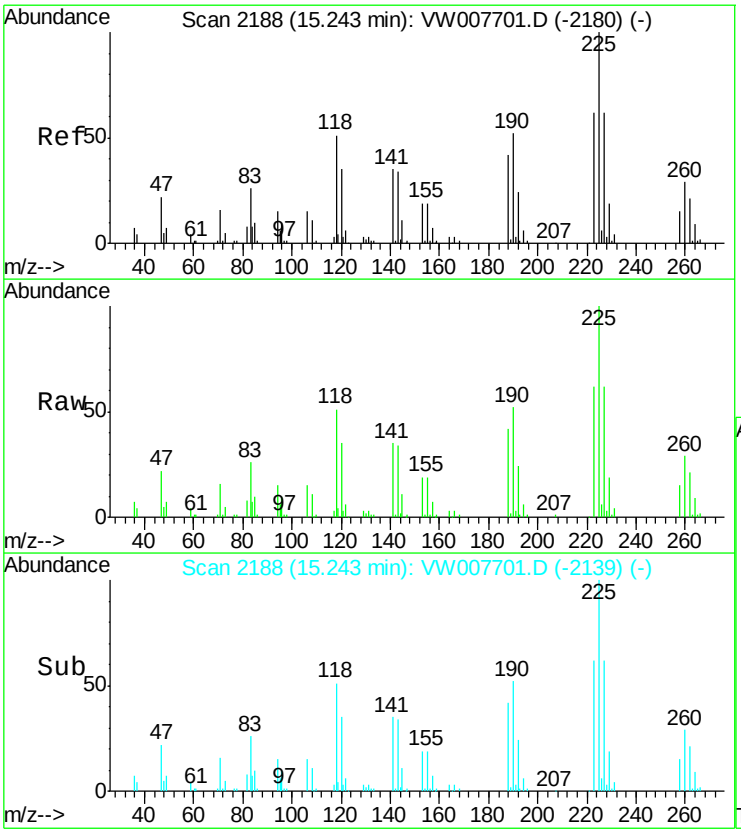
#93
1,2,4-Trichlorobenzene
Concen: 48.818 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 58393

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.5	142.6
145	35.0	17.5	52.5

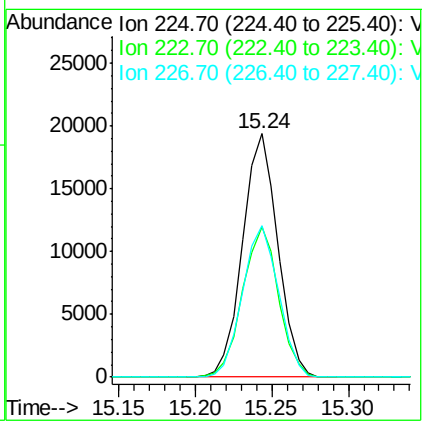


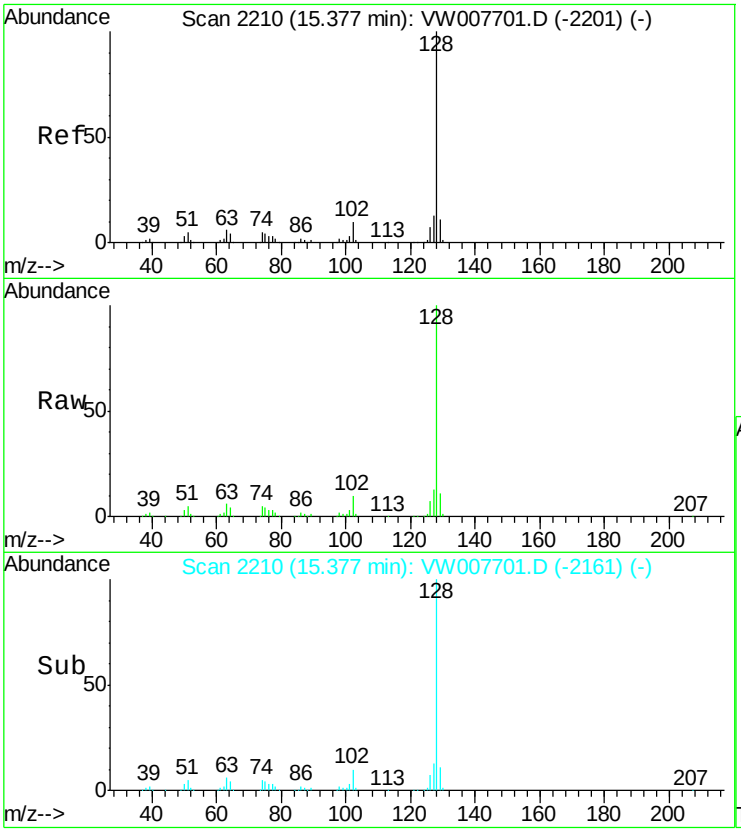


#94
Hexachlorobutadiene
Concen: 48.433 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion:225 Resp: 30960

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.6	94.8
227	64.2	32.1	96.3



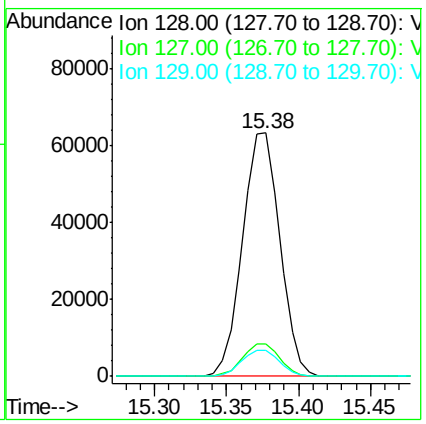


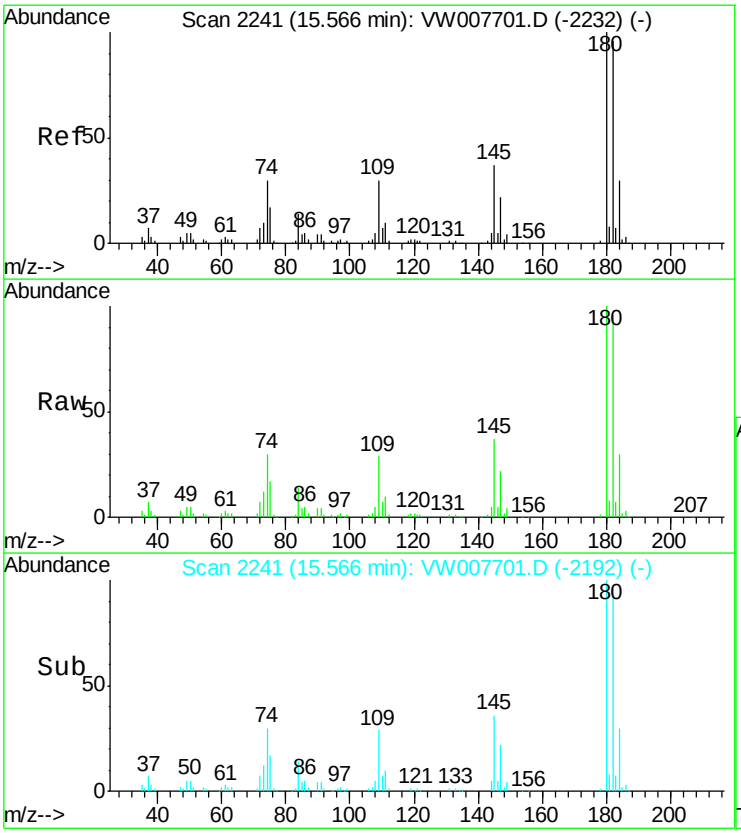
#95
Naphthalene
Concen: 51.305 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 113458

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.7	16.1
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 49.754 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.00 min
Lab File: VW007701.D
Acq: 19 Dec 2018 14:53

Tgt Ion:180 Resp: 50943

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.4	142.2
145	36.7	18.4	55.0