Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007700.D
Acq On : 19 Dec 2018 14:27
Operator : SY/AP
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Quant Time: Dec 20 06:06:30 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	70646	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	114083	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	102878	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	53060	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.30	65	15823	20.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 40.86%			
35) Dibromofluoromethane	7.88	113	14023	20.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 40.30%			
50) Toluene-d8	10.32	98	52787	20.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 40.24%			
62) 4-Bromofluorobenzene	12.62	95	20860	20.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 41.16%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	12285	19.561	ug/l	89
3) Chloromethane	2.21	50	7915	20.524	ug/l	100
4) Vinyl Chloride	2.37	62	10258	20.896	ug/l	94
5) Bromomethane	2.78	94	6806	19.905	ug/l	85
6) Chloroethane	2.92	64	5439	20.709	ug/l	95
7) Trichlorofluoromethane	3.25	101	9576	18.736	ug/l	98
8) Diethyl Ether	3.68	74	5863	18.729	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	4.07	101	15737	21.175	ug/l	96
10) Methyl Iodide	4.26	142	24862	20.770	ug/l	98
11) Tert butyl alcohol	5.17	59	5642	108.015	ug/l	98
12) 1,1-Dichloroethene	4.03	96	14494	20.795	ug/l	98
13) Acrolein	3.89	56	4827	115.579	ug/l	95
14) Allyl chloride	4.67	41	18842	20.614	ug/l	99
15) Acrylonitrile	5.37	53	13933	104.339	ug/l	97
16) Acetone	4.12	43	14878	102.609	ug/l	98
17) Carbon Disulfide	4.38	76	44225	20.504	ug/l	99
18) Methyl Acetate	4.67	43	6895	19.995	ug/l	100
19) Methyl tert-butyl Ether	5.43	73	21272	21.258	ug/l	92
20) Methylene Chloride	4.90	84	17863	20.440	ug/l	96
21) trans-1,2-Dichloroethene	5.42	96	15696	20.475	ug/l	98
22) Diisopropyl ether	6.31	45	36118	21.103	ug/l	98
23) Vinyl Acetate	6.25	43	105807	104.054	ug/l	97
24) 1,1-Dichloroethane	6.21	63	26296	20.885	ug/l	97
25) 2-Butanone	7.17	43	17967	105.791	ug/l	95
26) 2,2-Dichloropropane	7.16	77	19799	21.489	ug/l	100
27) cis-1,2-Dichloroethene	7.17	96	16895	20.687	ug/l	99
28) Bromochloromethane	7.51	49	8746	20.373	ug/l	99
29) Tetrahydrofuran	7.52	42	10716	105.781	ug/l	100
30) Chloroform	7.68	83	30178	21.179	ug/l	97
31) Cyclohexane	7.95	56	23572	20.450	ug/l	95
32) 1,1,1-Trichloroethane	7.87	97	26950	20.767	ug/l	98
36) 1,1-Dichloropropene	8.08	75	22629	20.551	ug/l	99
37) Ethyl Acetate	7.25	43	7692	20.242	ug/l	98
38) Carbon Tetrachloride	8.06	117	26529	20.458	ug/l	91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007700.D
Acq On : 19 Dec 2018 14:27
Operator : SY/AP
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Quant Time: Dec 20 06:06:30 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	28141	20.567 ug/l		98
40) Benzene	8.32	78	60861	20.713 ug/l		100
41) Methacrylonitrile	7.49	41	4312	19.986 ug/l		92
42) 1,2-Dichloroethane	8.40	62	20437	20.755 ug/l		98
43) Isopropyl Acetate	8.43	43	15477	20.329 ug/l		98
44) Trichloroethene	9.09	130	18287	20.580 ug/l		100
45) 1,2-Dichloropropane	9.37	63	13405	20.561 ug/l		95
46) Dibromomethane	9.46	93	8358	20.825 ug/l		99
47) Bromodichloromethane	9.65	83	21670	20.539 ug/l		95
48) Methyl methacrylate	9.44	41	7797	20.517 ug/l		97
49) 1,4-Dioxane	9.45	88	2617	411.281 ug/l		98
51) 4-Methyl-2-Pentanone	10.21	43	37242	103.507 ug/l		97
52) Toluene	10.39	92	40020	20.300 ug/l		97
53) t-1,3-Dichloropropene	10.60	75	21598	20.580 ug/l		96
54) cis-1,3-Dichloropropene	10.07	75	23886	20.606 ug/l		98
55) 1,1,2-Trichloroethane	10.79	97	11854	21.425 ug/l		95
56) Ethyl methacrylate	10.65	69	13480	20.621 ug/l		96
57) 1,3-Dichloropropane	10.93	76	19046	20.730 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.93	63	31440	105.339 ug/l		99
59) 2-Hexanone	10.97	43	25886	102.301 ug/l		99
60) Dibromochloromethane	11.13	129	15125	20.646 ug/l		99
61) 1,2-Dibromoethane	11.24	107	11422	20.386 ug/l		98
64) Tetrachloroethene	10.86	164	15267	20.957 ug/l		97
65) Chlorobenzene	11.66	112	47155	21.177 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.73	131	16549	20.800 ug/l		98
67) Ethyl Benzene	11.73	91	80691	21.118 ug/l		97
68) m/p-Xylenes	11.84	106	63556	42.878 ug/l		99
69) o-Xylene	12.17	106	30002	21.593 ug/l		94
70) Styrene	12.18	104	48208	21.108 ug/l		99
71) Bromoform	12.35	173	8527	20.645 ug/l	#	97
73) Isopropylbenzene	12.47	105	83417	20.798 ug/l		100
74) N-amyl acetate	12.27	43	14233	20.487 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.72	83	12490	20.770 ug/l		99
76) 1,2,3-Trichloropropane	12.77	75	17687	22.019 ug/l	#	100
77) Bromobenzene	12.75	156	19075	20.753 ug/l		100
78) n-propylbenzene	12.80	91	98136	21.020 ug/l		99
79) 2-Chlorotoluene	12.90	91	56077	20.618 ug/l		99
80) 1,3,5-Trimethylbenzene	12.94	105	73491	21.243 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.51	75	4033	20.642 ug/l		97
82) 4-Chlorotoluene	12.99	91	60103	20.754 ug/l		97
83) tert-Butylbenzene	13.21	119	64844	21.362 ug/l		97
84) 1,2,4-Trimethylbenzene	13.26	105	75685	21.681 ug/l		99
85) sec-Butylbenzene	13.39	105	88372	21.124 ug/l		100
86) p-Isopropyltoluene	13.51	119	81986	21.552 ug/l		99
87) 1,3-Dichlorobenzene	13.51	146	38687	21.199 ug/l		98
88) 1,4-Dichlorobenzene	13.58	146	37775	20.693 ug/l		98
89) n-Butylbenzene	13.83	91	73554	21.089 ug/l		99
90) Hexachloroethane	14.10	117	13549	20.288 ug/l		100
91) 1,2-Dichlorobenzene	13.88	146	35070	21.463 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	2504	20.276 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007700.D
Acq On : 19 Dec 2018 14:27
Operator : SY/AP
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Quant Time: Dec 20 06:06:30 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	23779	20.965	ug/l	99
94) Hexachlorobutadiene	15.24	225	12770	21.067	ug/l	98
95) Naphthalene	15.37	128	43845	20.909	ug/l	99
96) 1,2,3-Trichlorobenzene	15.57	180	20290	20.898	ug/l	99

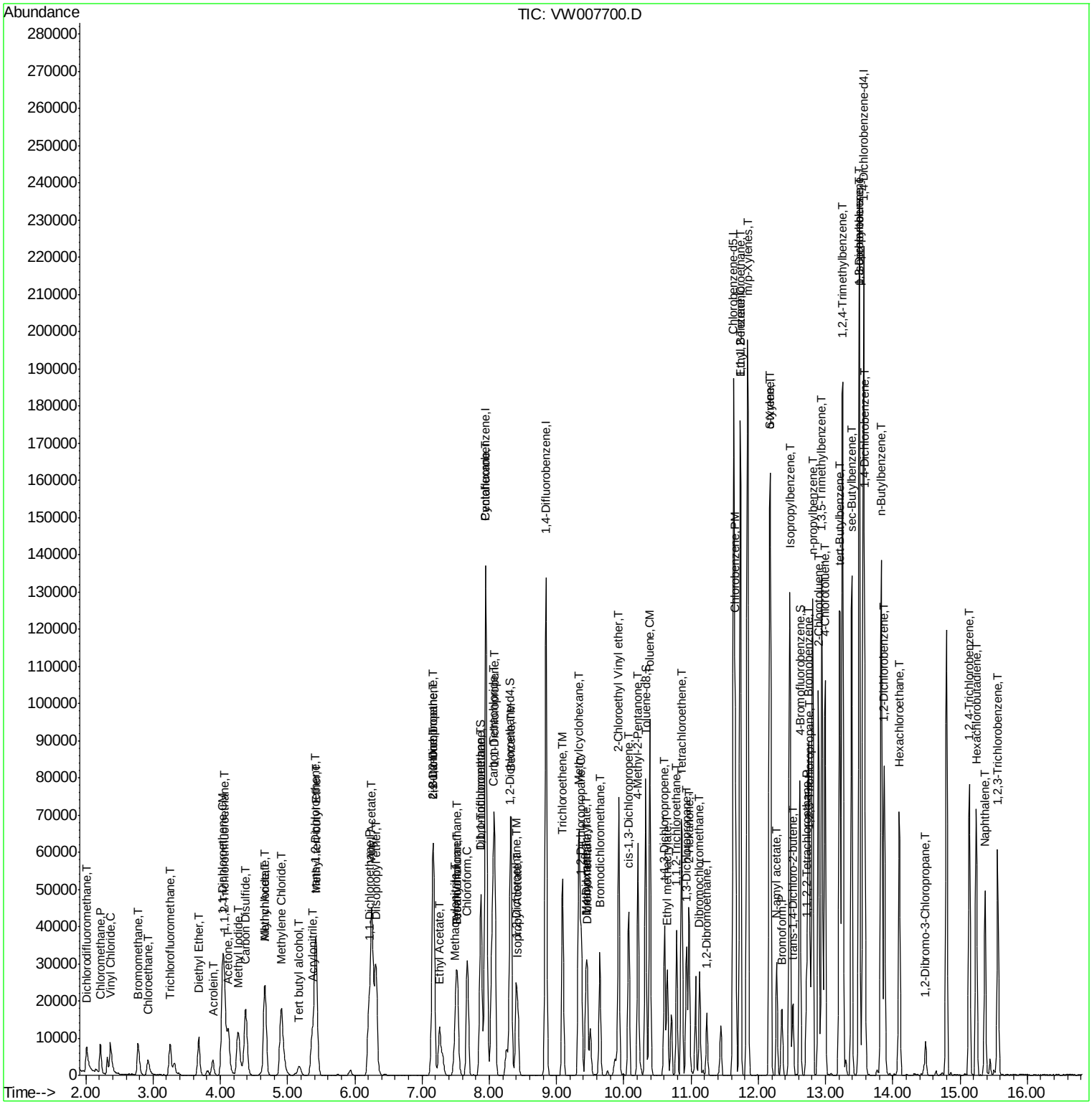
(#) = qualifier out of range (m) = manual integration (+) = signals summed

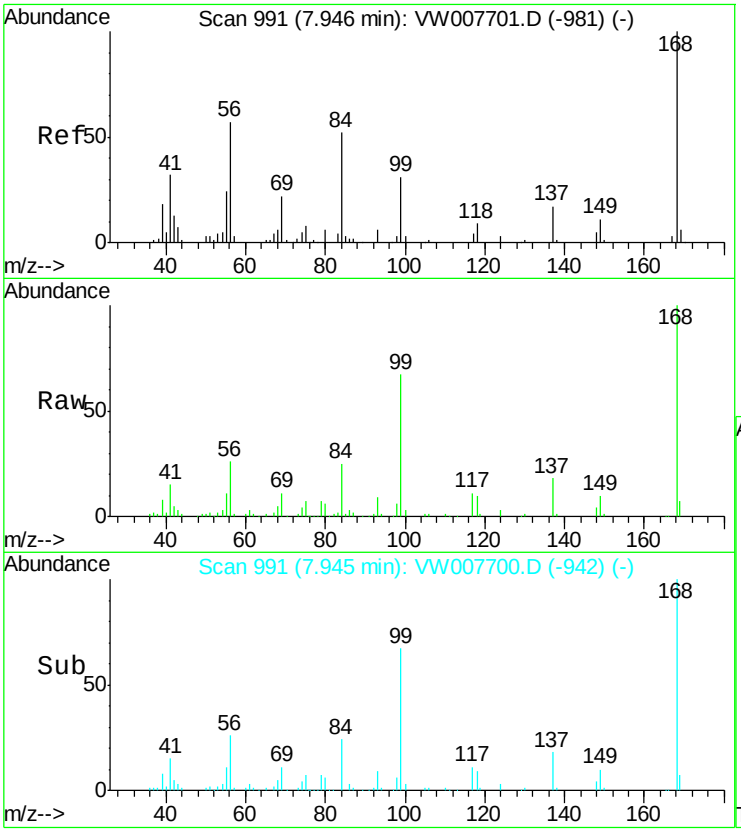
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007700.D
Acq On : 19 Dec 2018 14:27
Operator : SY/AP
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Quant Time: Dec 20 06:06:30 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



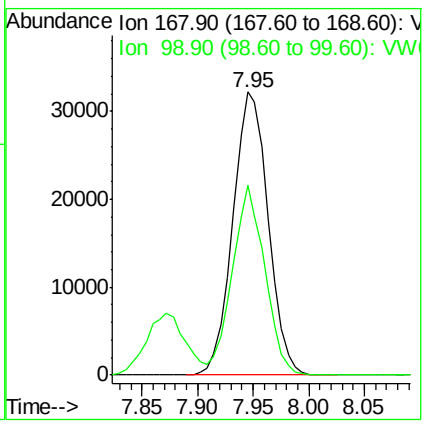


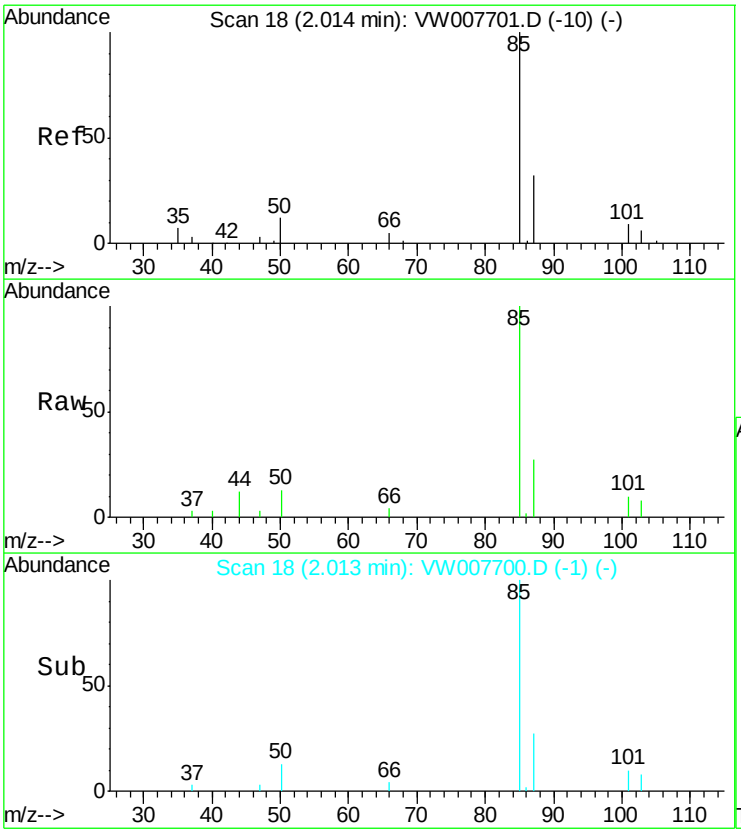
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 70646

Ion	Ratio	Lower	Upper
168	100		
99	67.3	54.0	81.0

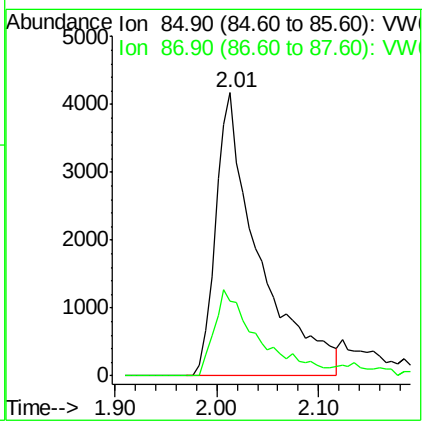


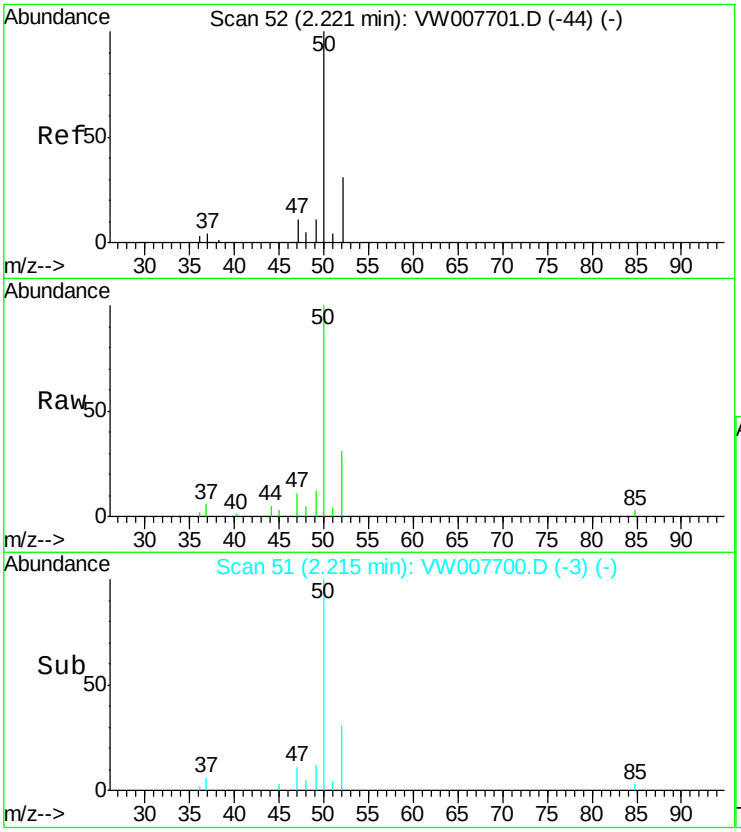


#2
Dichlorodifluoromethane
Concen: 19.561 ug/l
RT: 2.01 min Scan# 18
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 85 Resp: 12285

Ion	Ratio	Lower	Upper
85	100		
87	26.6	16.3	48.8



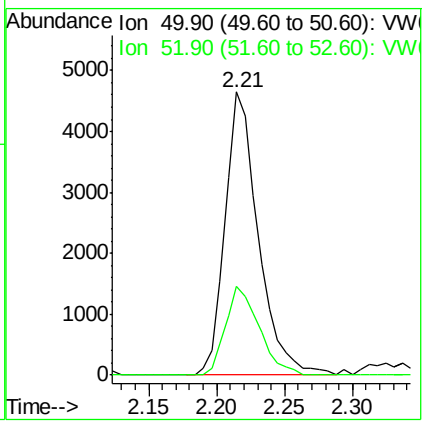


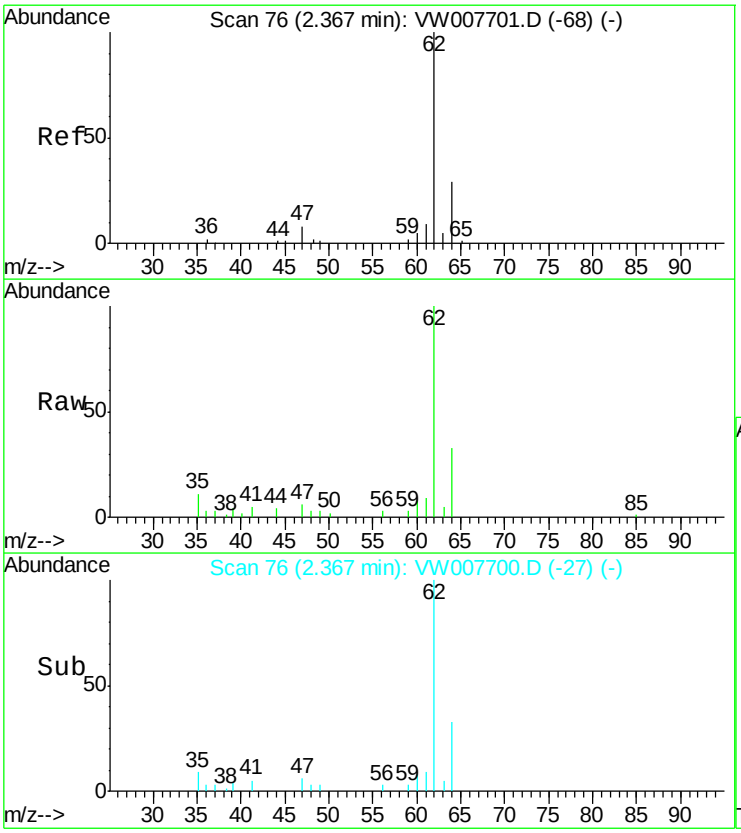
#3
Chloromethane
Concen: 20.524 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 7915

Ion	Ratio	Lower	Upper
50	100		
52	31.4	25.1	37.7

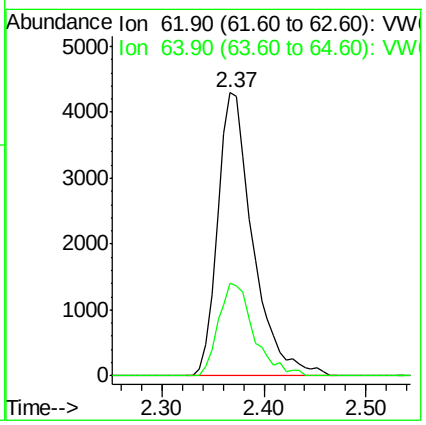


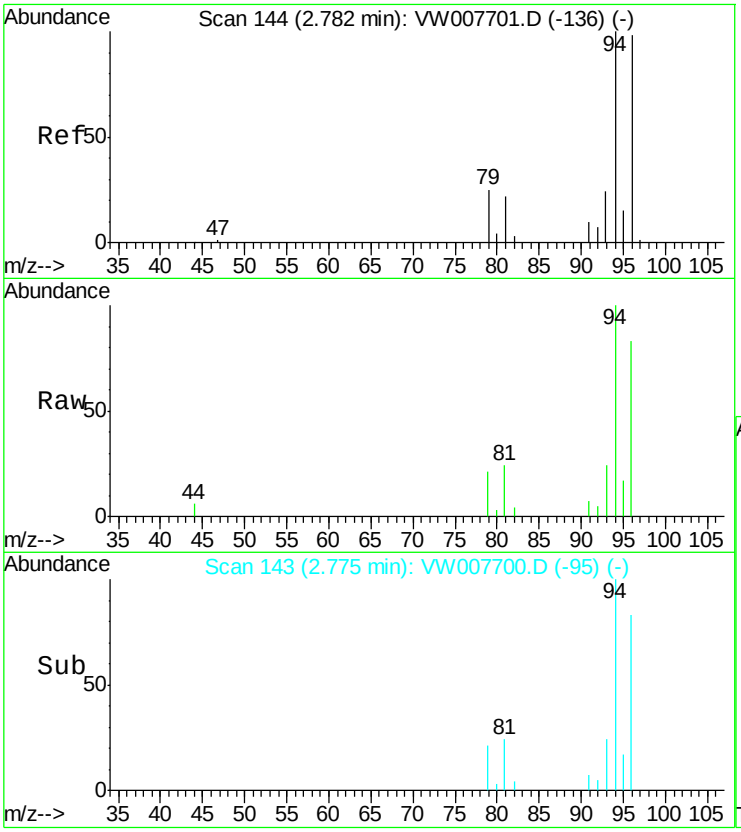


#4
Vinyl Chloride
Concen: 20.896 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 62 Resp: 10258

Ion	Ratio	Lower	Upper
62	100		
64	32.6	23.4	35.0



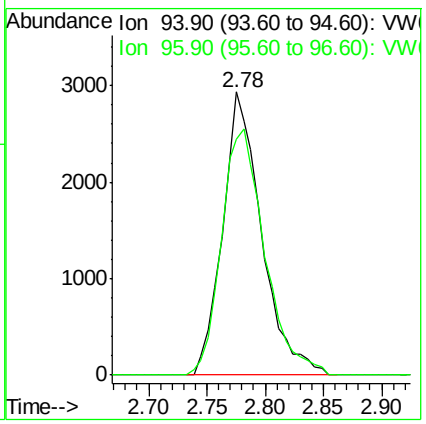


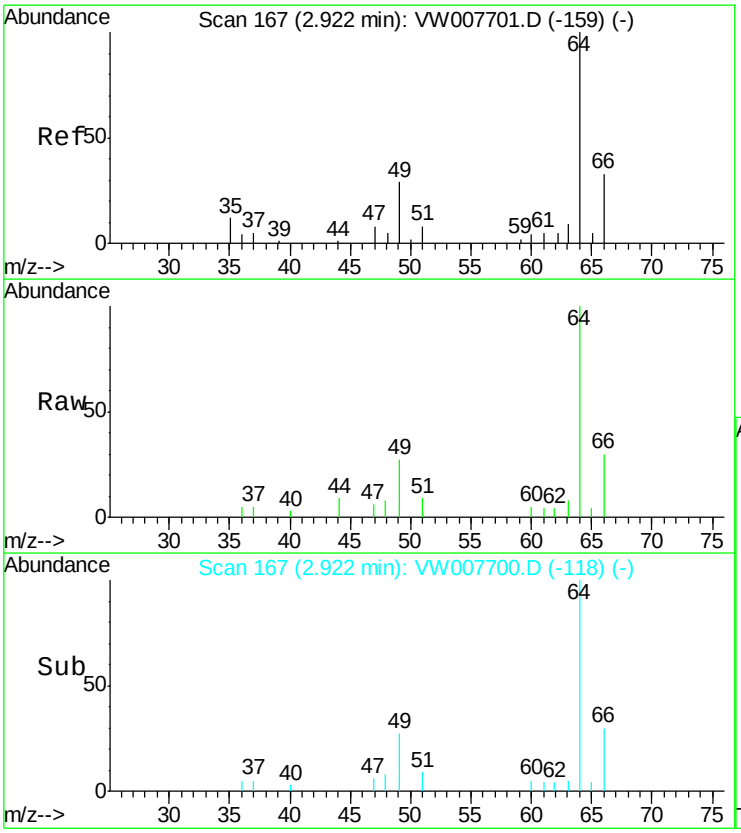
#5
Bromomethane
Concen: 19.905 ug/l
RT: 2.78 min Scan# 143
Delta R.T. -0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 6806

Ion	Ratio	Lower	Upper
94	100		
96	83.4	78.2	117.2

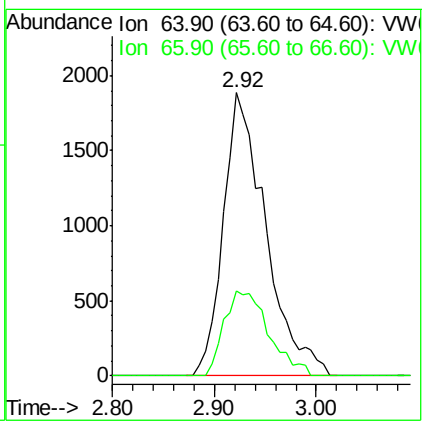


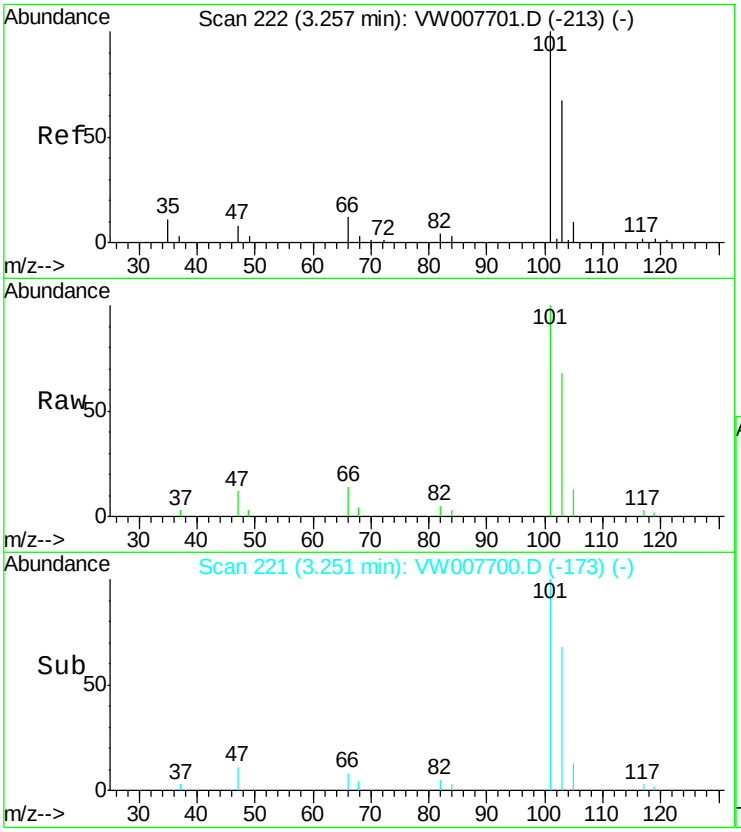


#6
Chloroethane
Concen: 20.709 ug/l
RT: 2.92 min Scan# 167
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 64 Resp: 5439

Ion	Ratio	Lower	Upper
64	100		
66	30.0	26.2	39.4



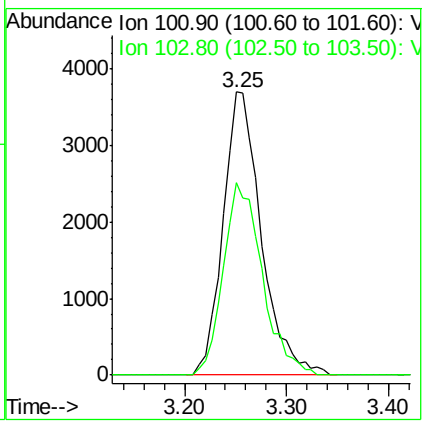


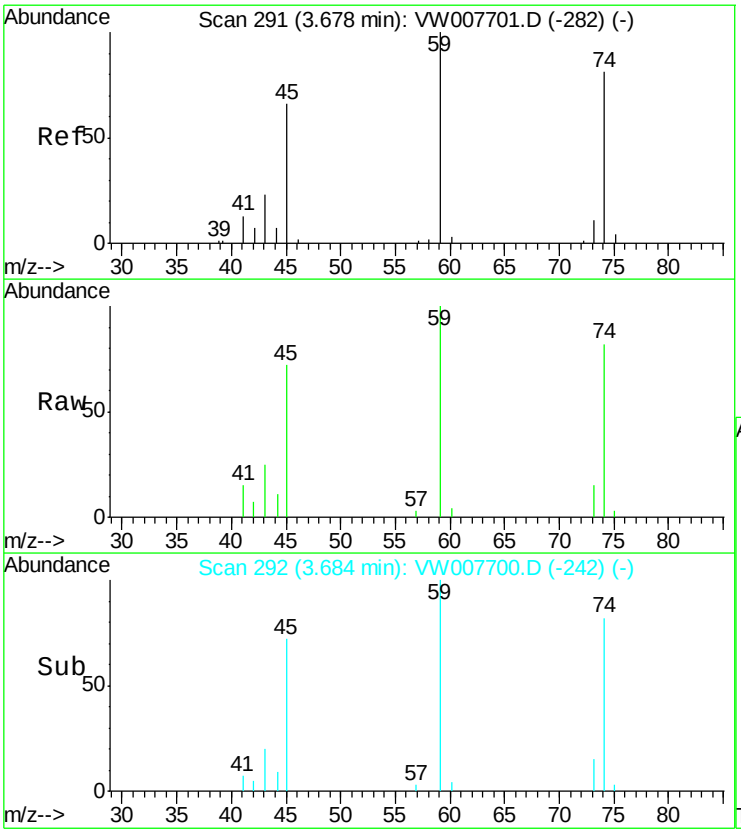
#7
Trichlorofluoromethane
Concen: 18.736 ug/l
RT: 3.25 min Scan# 221
Delta R.T. -0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 9576

Ion	Ratio	Lower	Upper
101	100		
103	68.2	53.4	80.2

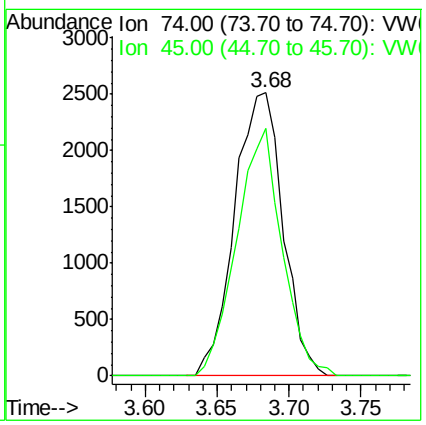


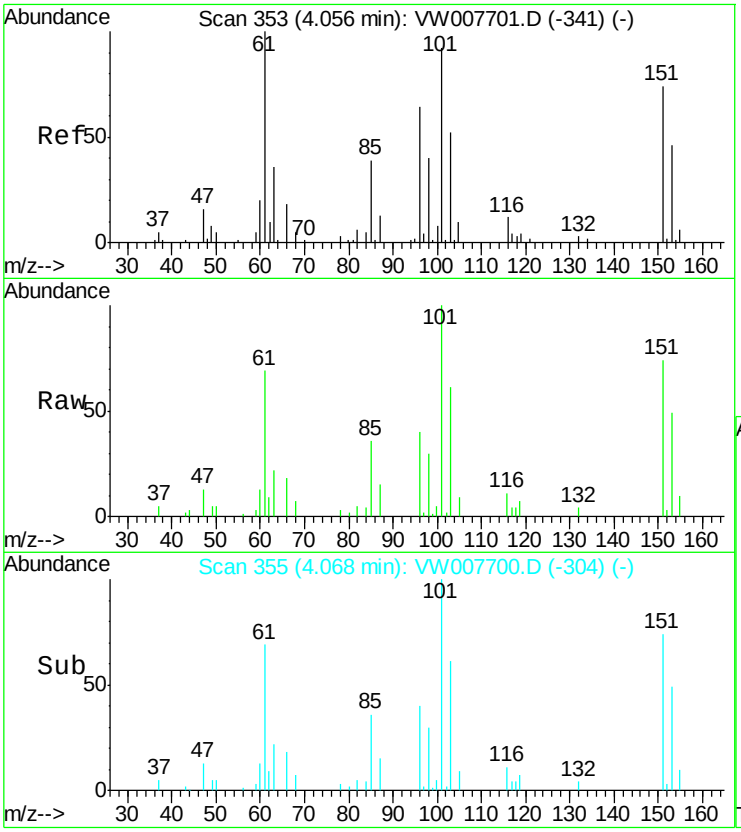


#8
Diethyl Ether
Concen: 18.729 ug/l
RT: 3.68 min Scan# 292
Delta R.T. 0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 74 Resp: 5863

Ion	Ratio	Lower	Upper
74	100		
45	81.8	39.4	118.1



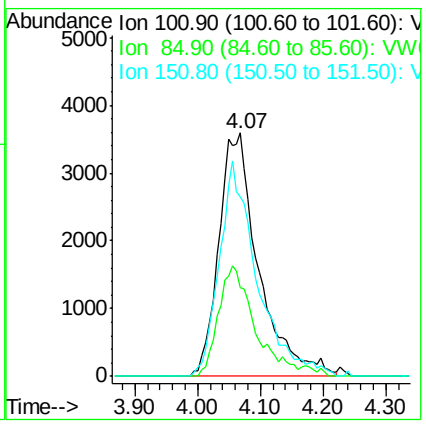


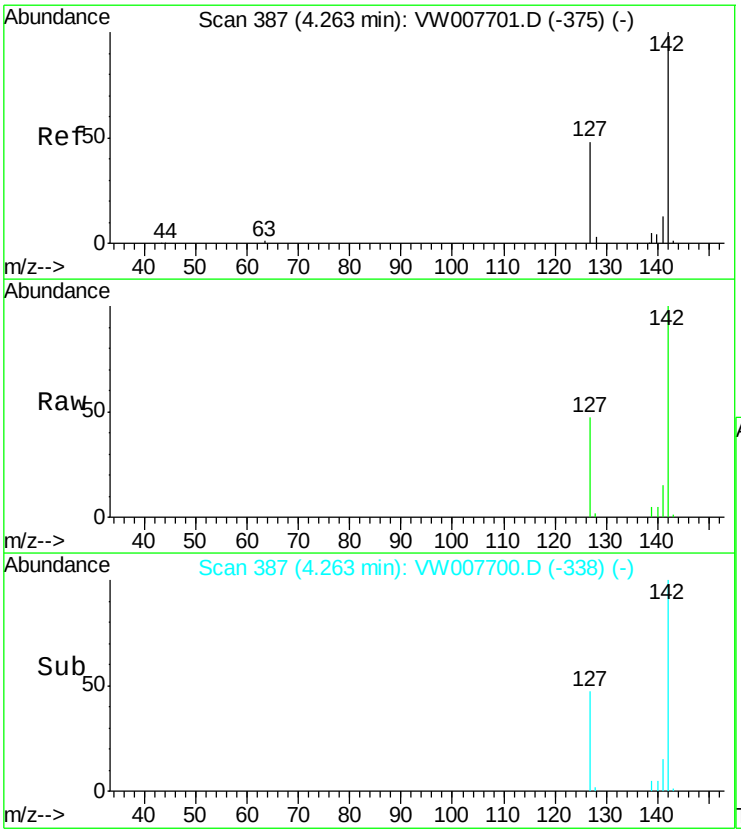
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.175 ug/l
RT: 4.07 min Scan# 355
Delta R.T. 0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:101 Resp: 15737

Ion	Ratio	Lower	Upper
101	100		
85	41.1	34.3	51.5
151	84.2	64.6	96.8

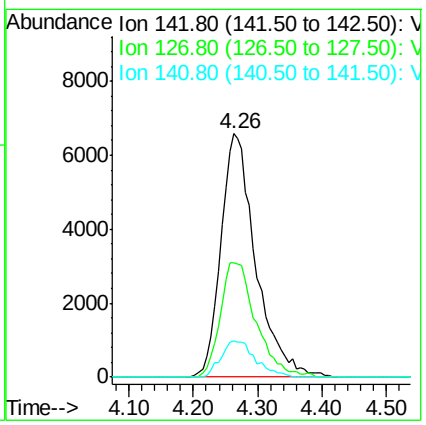


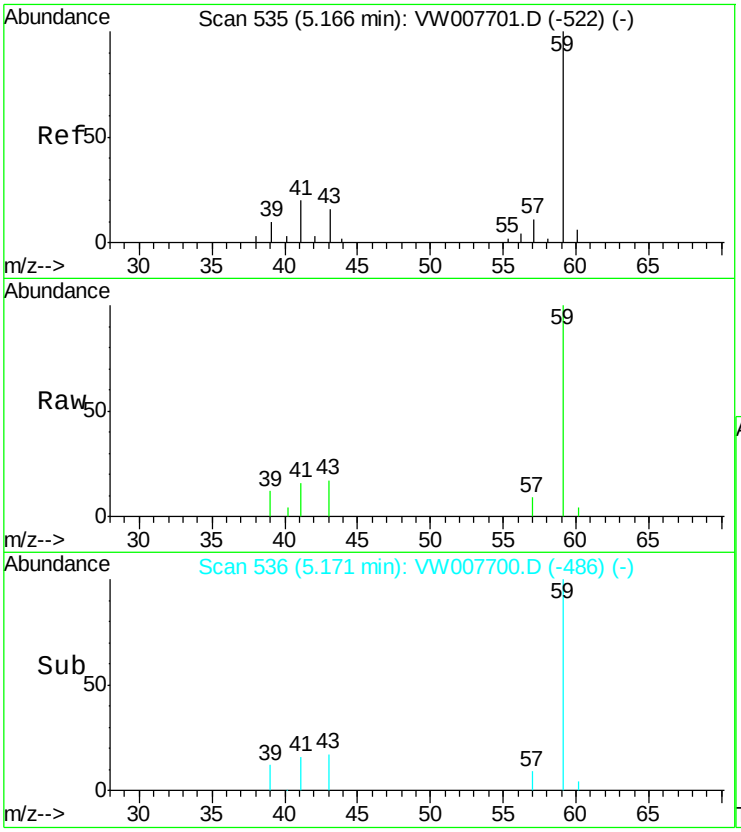


#10
Methyl Iodide
Concen: 20.770 ug/l
RT: 4.26 min Scan# 387
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion:142 Resp: 24862

Ion	Ratio	Lower	Upper
142	100		
127	48.2	37.7	56.5
141	14.8	11.5	17.3



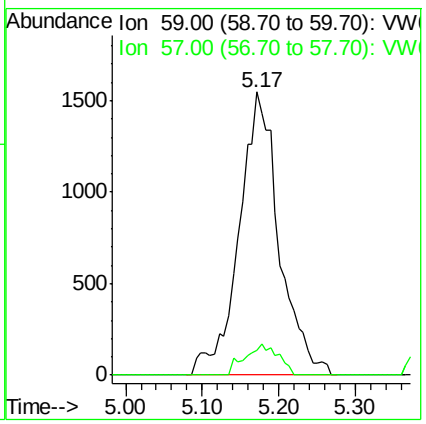


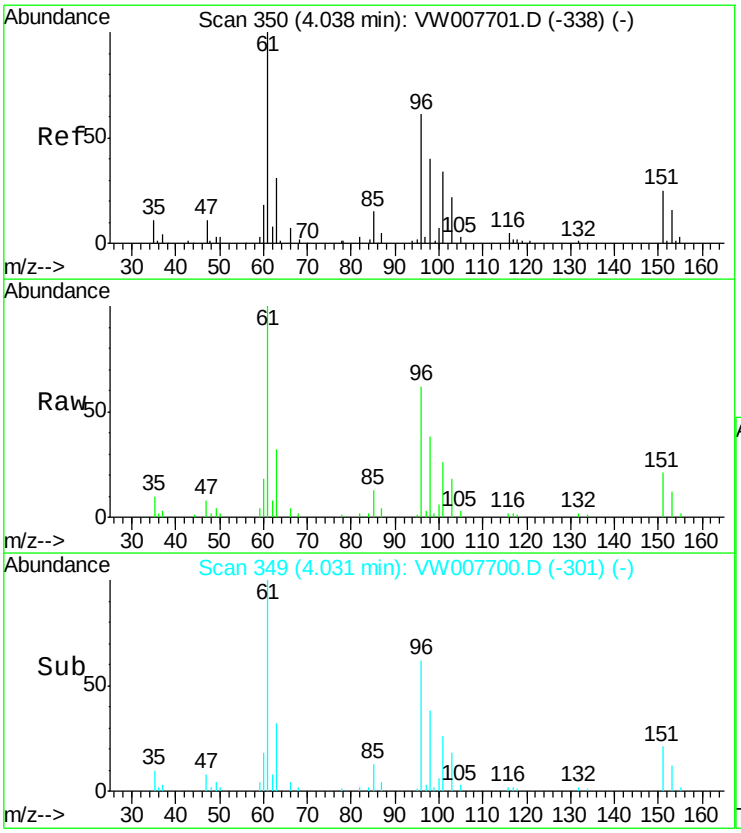
#11
Tert butyl alcohol
Concen: 108.015 ug/l
RT: 5.17 min Scan# 536
Delta R.T. 0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 5642

Ion	Ratio	Lower	Upper
59	100		
57	9.1	7.8	11.8

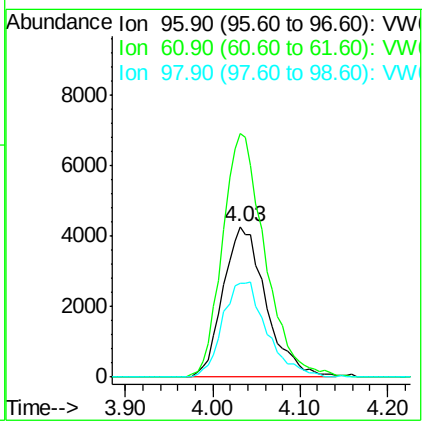


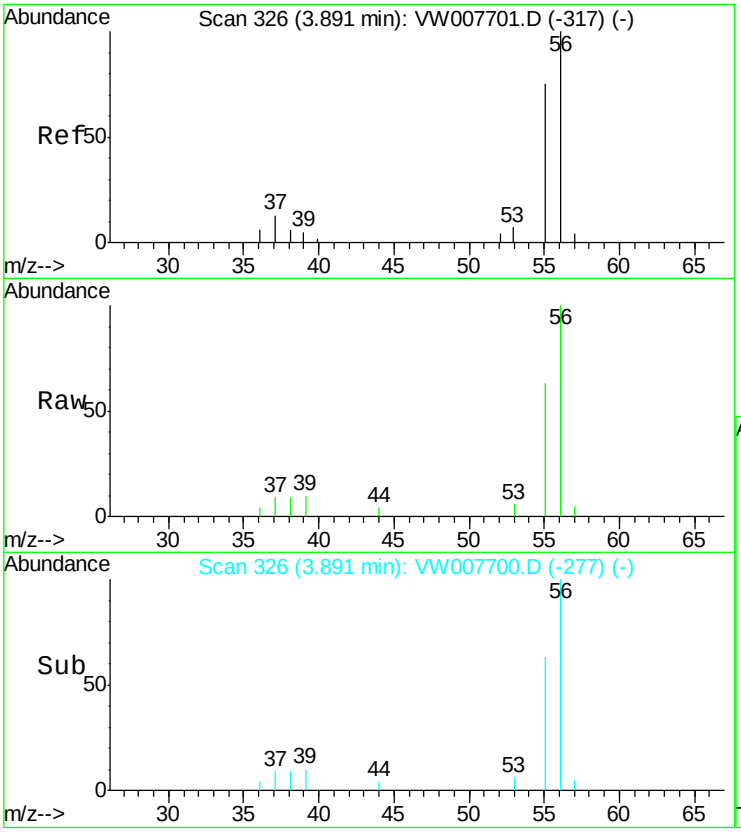


#12
1,1-Dichloroethene
Concen: 20.795 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 96 Resp: 14494

Ion	Ratio	Lower	Upper
96	100		
61	161.5	130.6	195.8
98	62.1	52.3	78.5



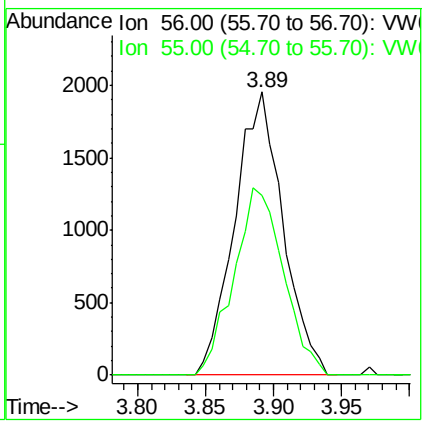


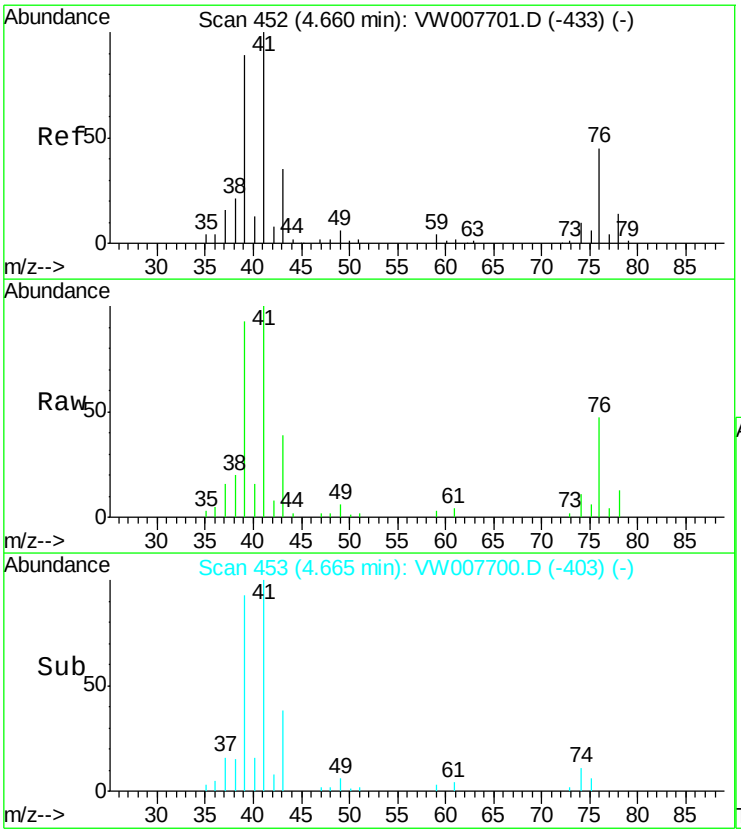
#13
Acrolein
Concen: 115.579 ug/l
RT: 3.89 min Scan# 326
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 4827

Ion	Ratio	Lower	Upper
56	100		
55	68.0	57.7	86.5

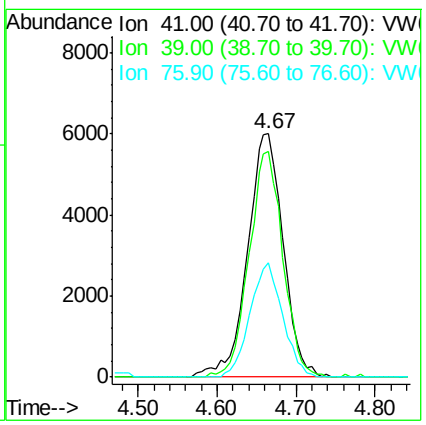


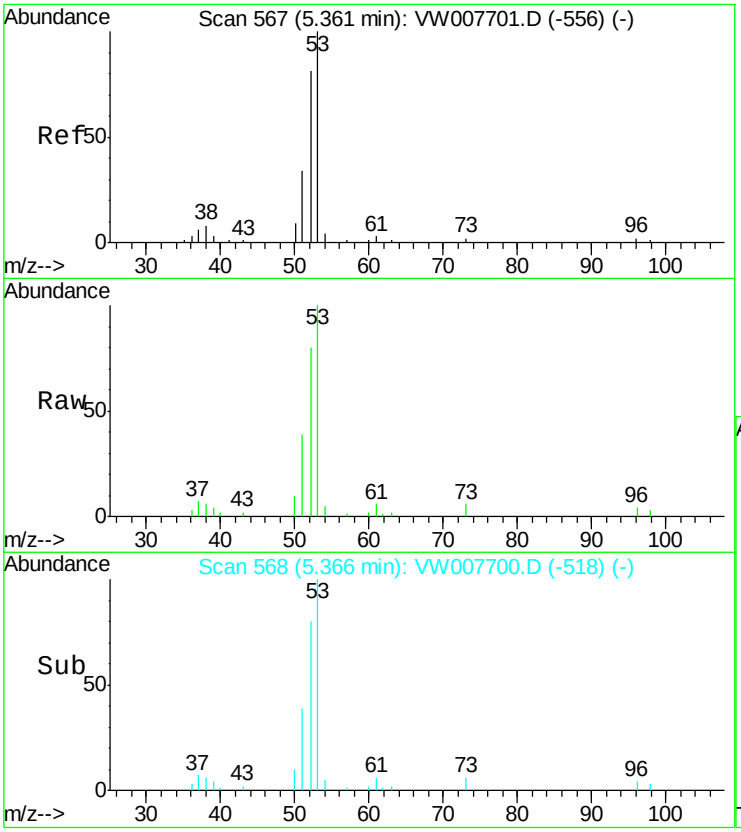


#14
Allyl chloride
Concen: 20.614 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 41 Resp: 18842

Ion	Ratio	Lower	Upper
41	100		
39	88.0	69.5	104.3
76	42.9	34.8	52.2



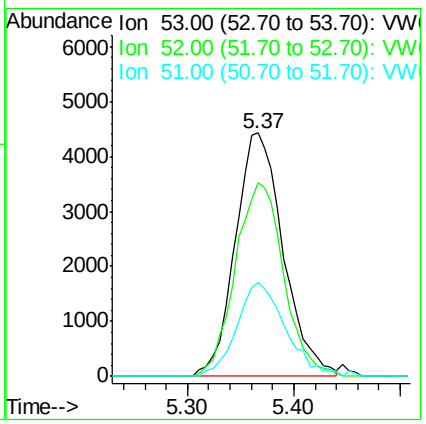


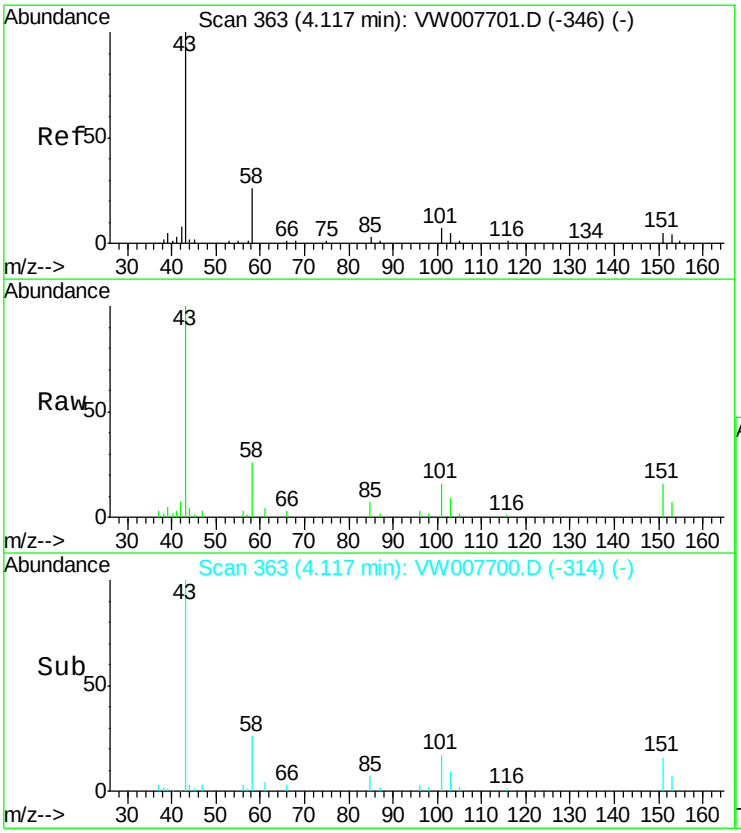
#15
Acrylonitrile
Concen: 104.339 ug/l
RT: 5.37 min Scan# 568
Delta R.T. 0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 13933

Ion	Ratio	Lower	Upper
53	100		
52	80.5	67.0	100.4
51	39.0	30.2	45.2

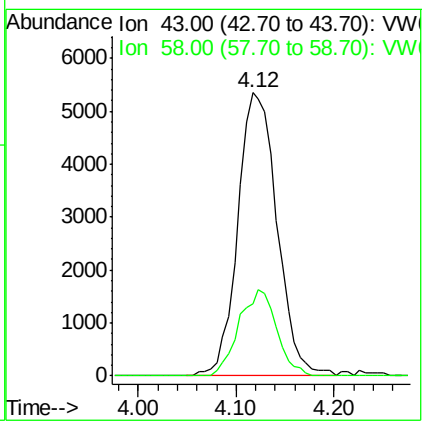


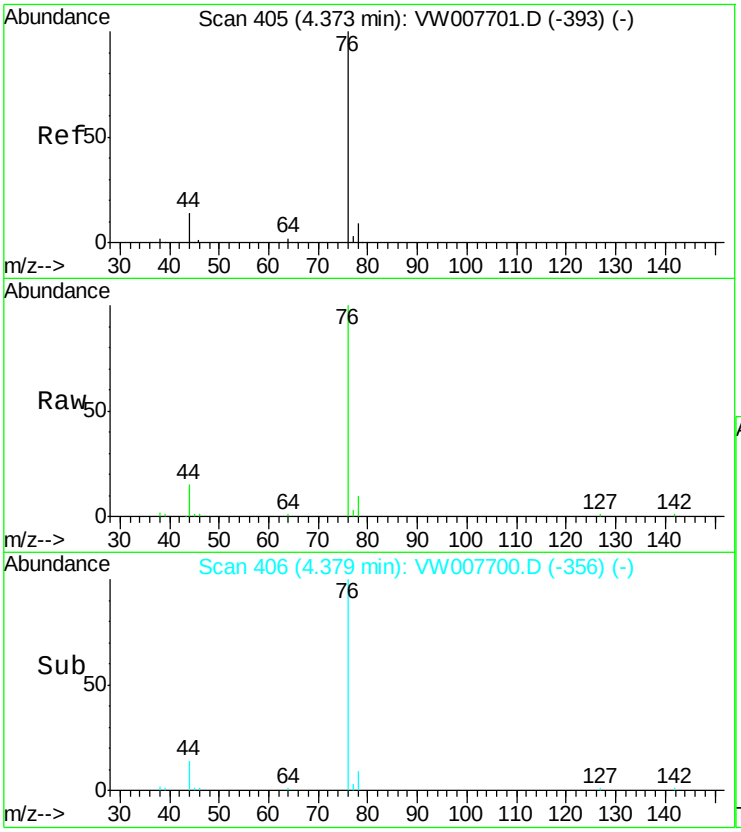


#16
Acetone
Concen: 102.609 ug/l
RT: 4.12 min Scan# 363
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 43 Resp: 14878

Ion	Ratio	Lower	Upper
43	100		
58	25.6	21.2	31.8



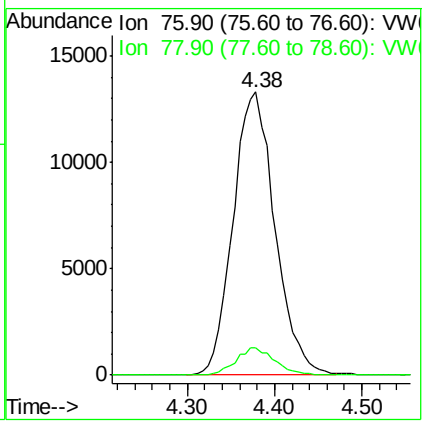


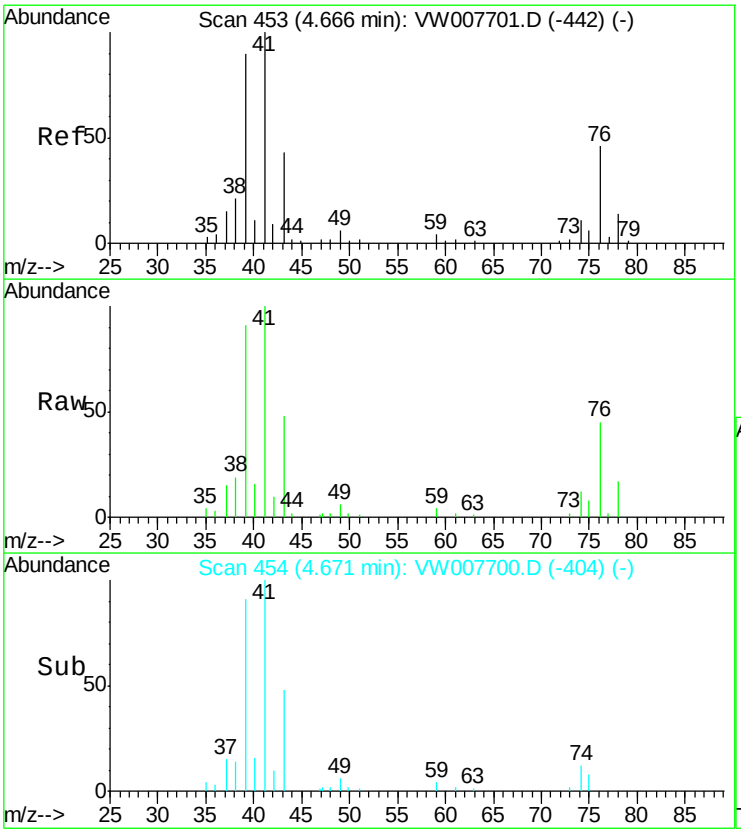
#17
Carbon Disulfide
Concen: 20.504 ug/l
RT: 4.38 min Scan# 406
Delta R.T. 0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 44225

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.3	10.9

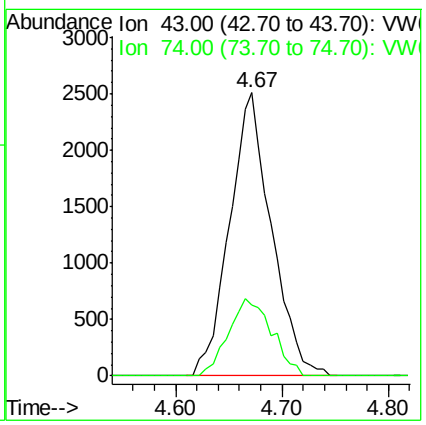


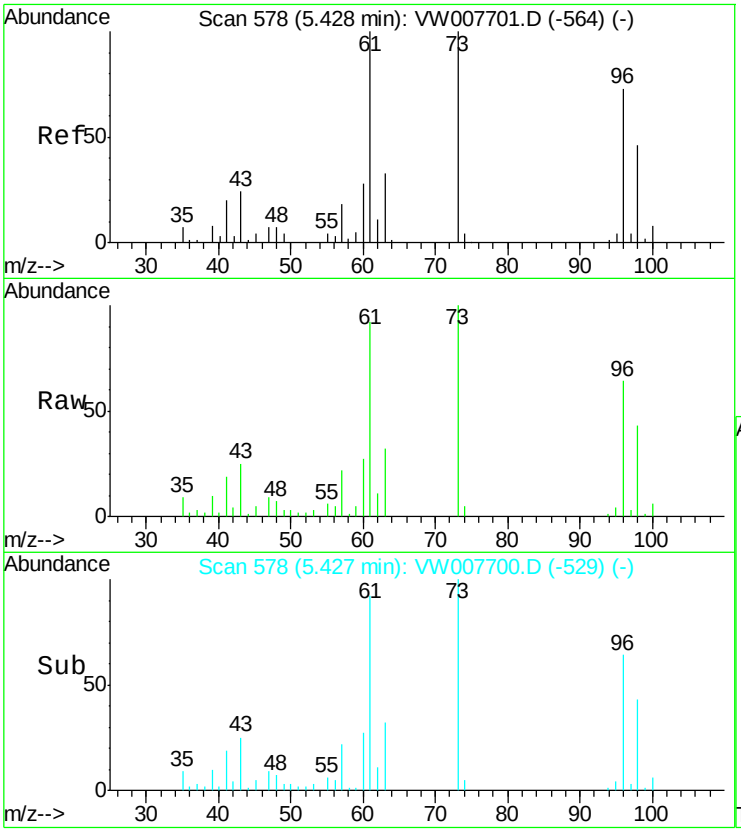


#18
Methyl Acetate
Concen: 19.995 ug/l
RT: 4.67 min Scan# 454
Delta R.T. 0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 43 Resp: 6895

Ion	Ratio	Lower	Upper
43	100		
74	28.3	22.7	34.1



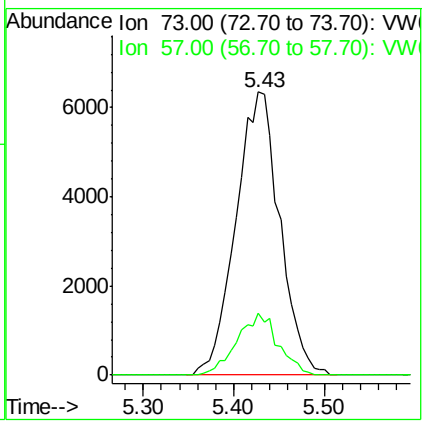


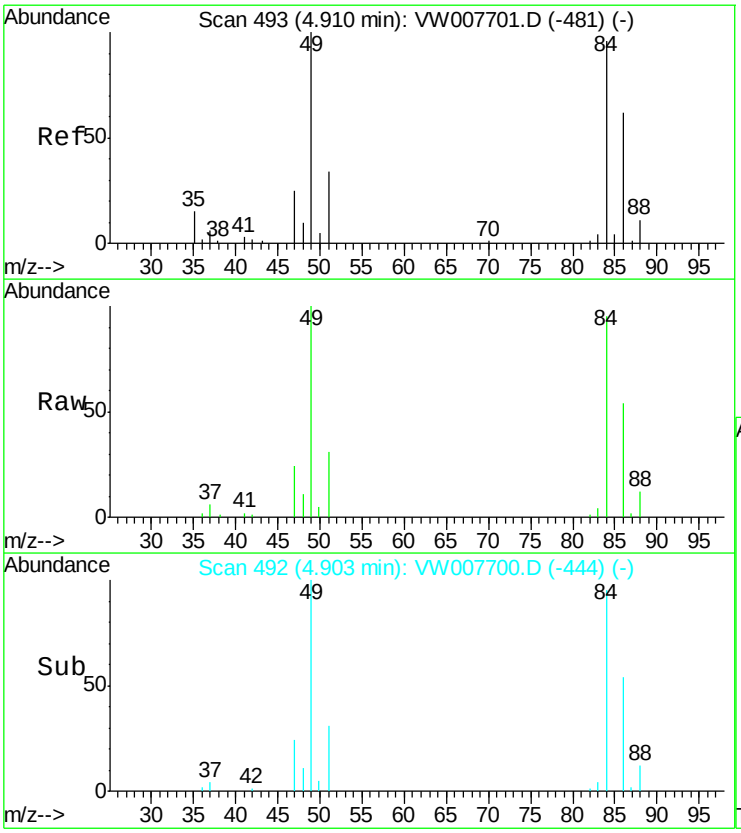
#19
Methyl tert-butyl Ether
Concen: 21.258 ug/l
RT: 5.43 min Scan# 578
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 21272

Ion	Ratio	Lower	Upper
73	100		
57	22.0	14.7	22.1

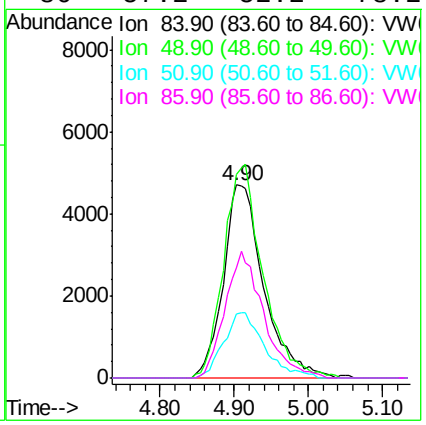


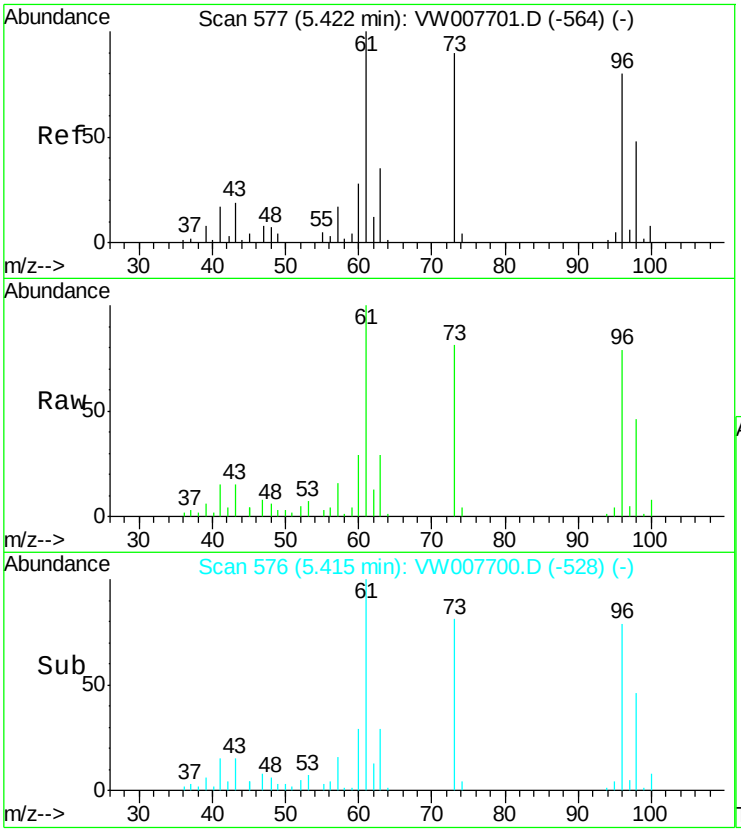


#20
Methylene Chloride
Concen: 20.440 ug/l
RT: 4.90 min Scan# 492
Delta R.T. -0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 84 Resp: 17863

Ion	Ratio	Lower	Upper
84	100		
49	105.4	83.7	125.5
51	32.9	28.2	42.2
86	57.2	52.2	78.2



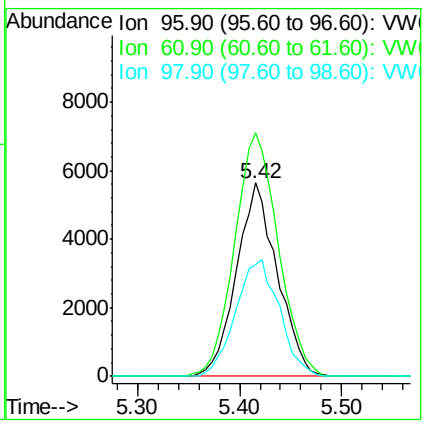


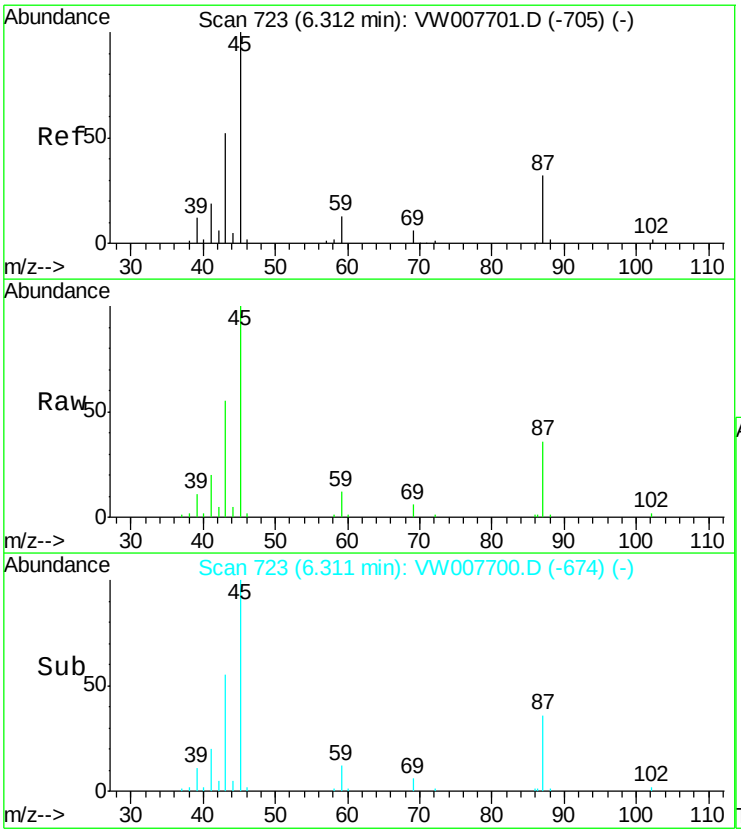
#21
trans-1,2-Dichloroethene
Concen: 20.475 ug/l
RT: 5.42 min Scan# 576
Delta R.T. -0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 15696

Ion	Ratio	Lower	Upper
96	100		
61	126.0	100.1	150.1
98	57.9	48.5	72.7

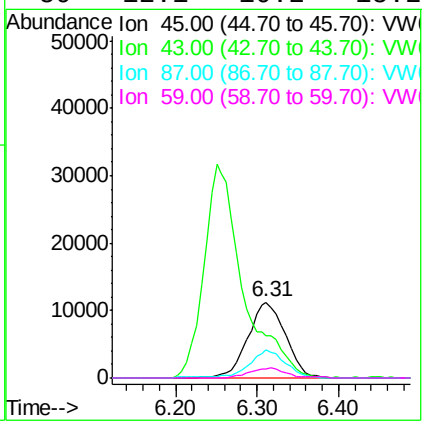


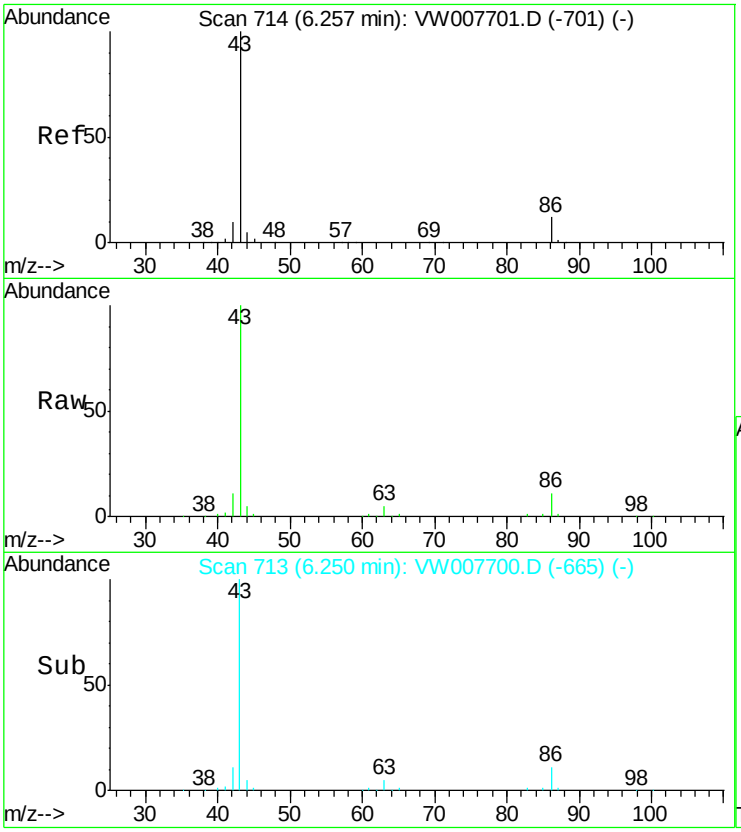


#22
Diisopropyl ether
Concen: 21.103 ug/l
RT: 6.31 min Scan# 723
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 45 Resp: 36118

Ion	Ratio	Lower	Upper
45	100		
43	54.0	43.7	65.5
87	36.5	26.6	40.0
59	12.1	10.2	15.2



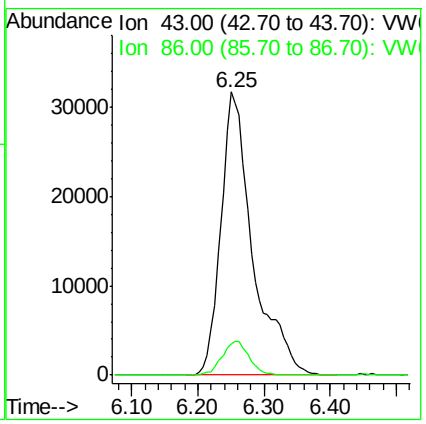


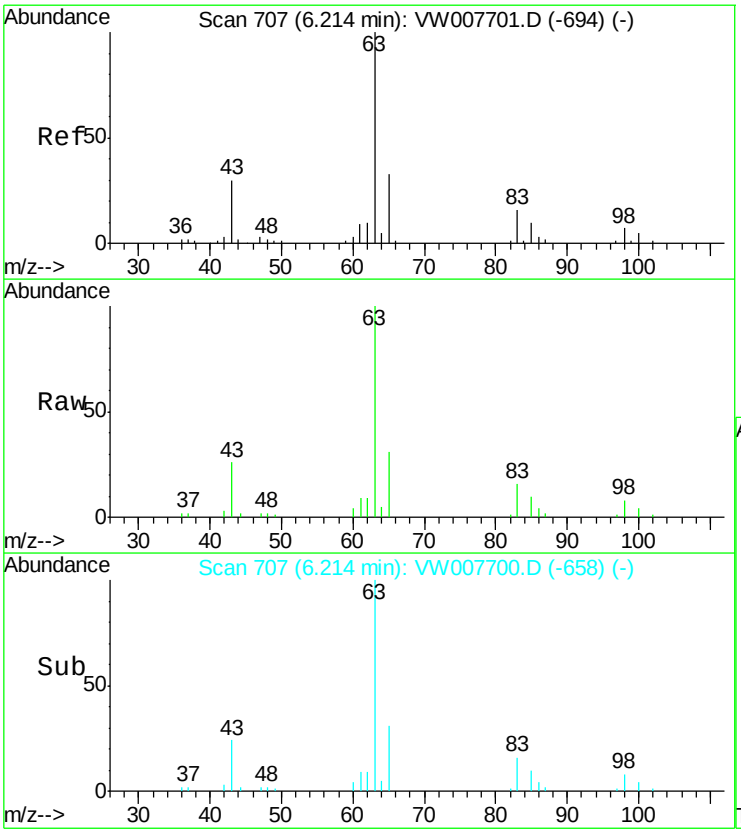
#23
Vinyl Acetate
Concen: 104.054 ug/l
RT: 6.25 min Scan# 713
Delta R.T. -0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 105807

Ion	Ratio	Lower	Upper
43	100		
86	10.9	9.6	14.4

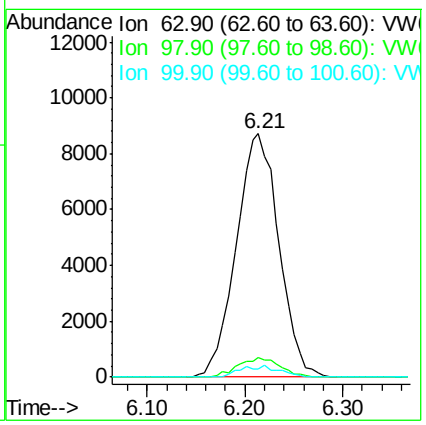


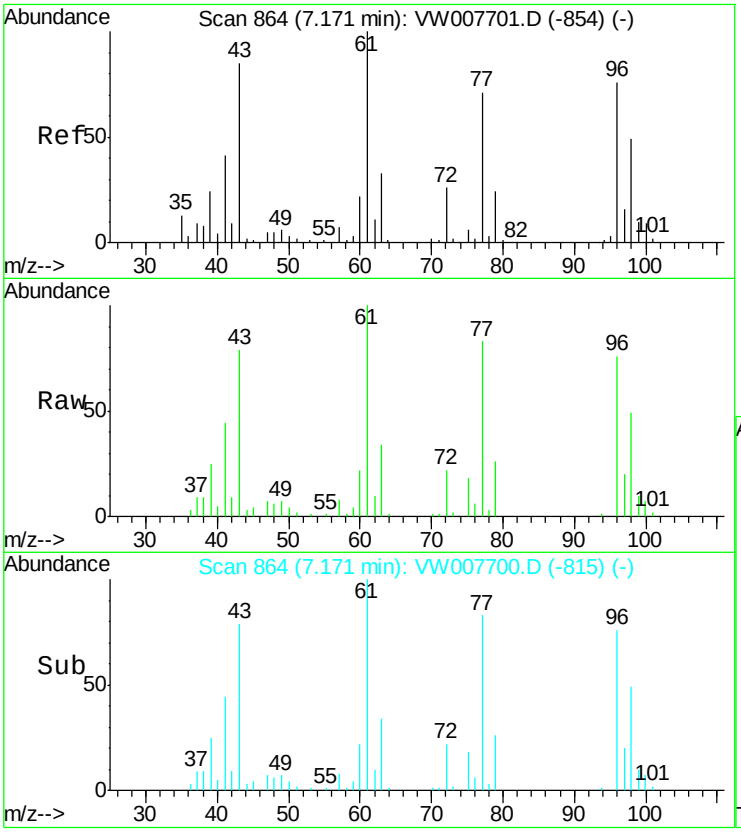


#24
1,1-Dichloroethane
Concen: 20.885 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 63 Resp: 26296

Ion	Ratio	Lower	Upper
63	100		
98	8.0	3.6	10.9
100	3.5	2.5	7.5



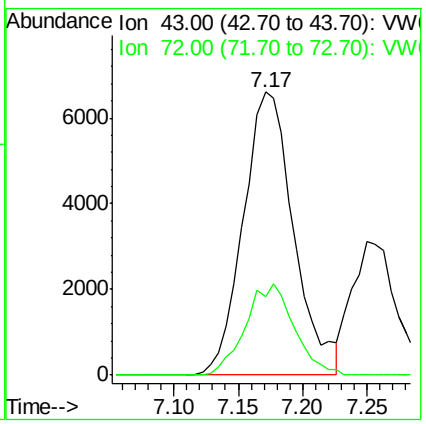


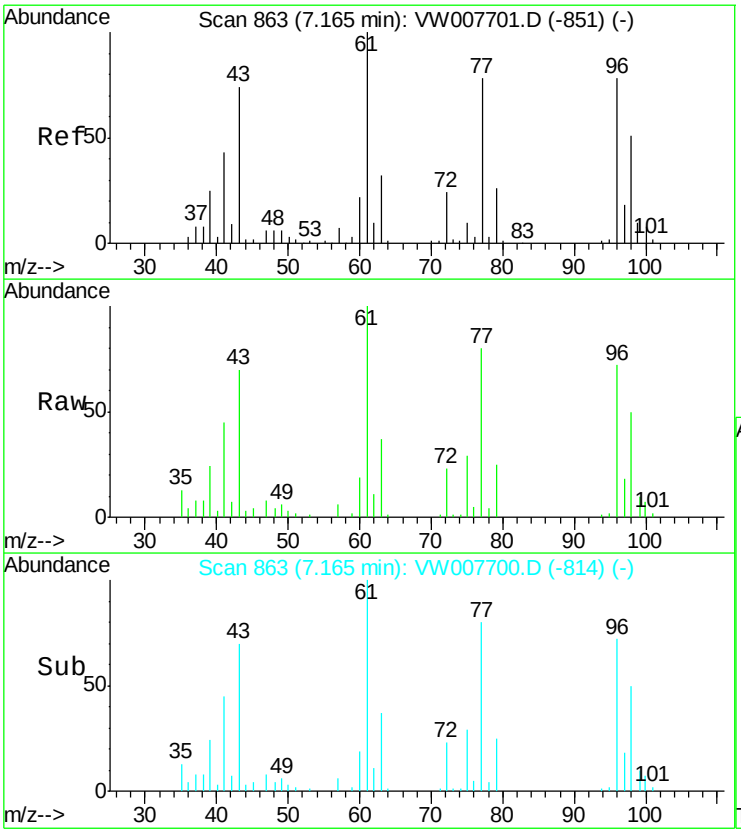
#25
2-Butanone
Concen: 105.791 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 17967

Ion	Ratio	Lower	Upper
43	100		
72	27.9	24.5	36.7

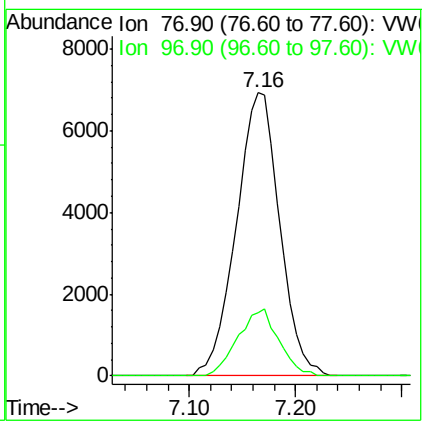


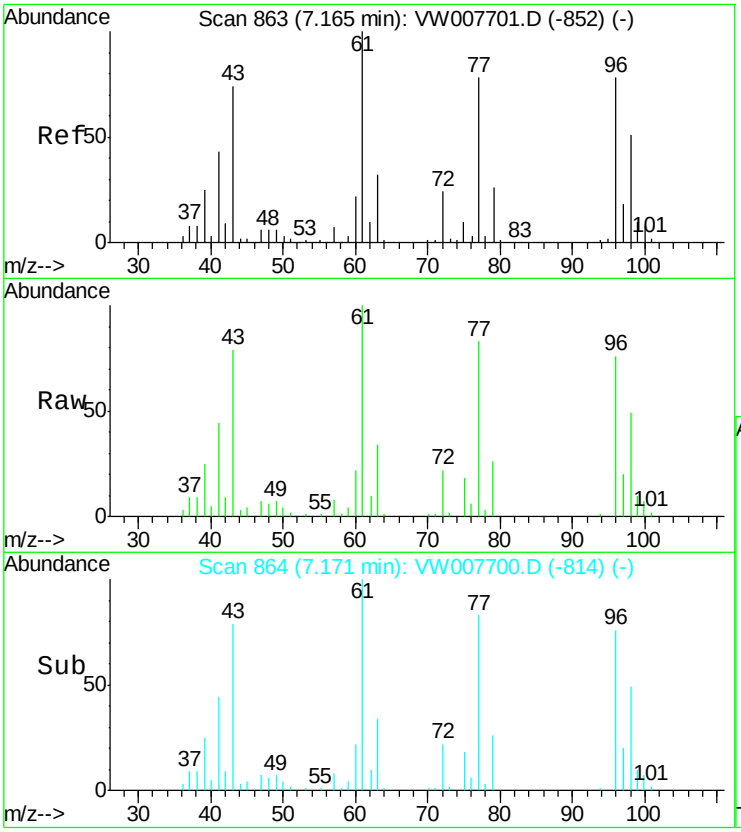


#26
2,2-Dichloropropane
Concen: 21.489 ug/l
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 77 Resp: 19799

Ion	Ratio	Lower	Upper
77	100		
97	22.4	11.3	33.9



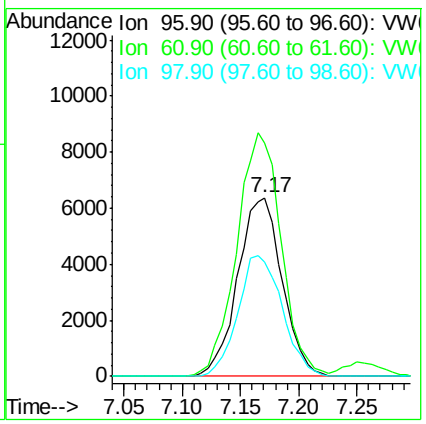


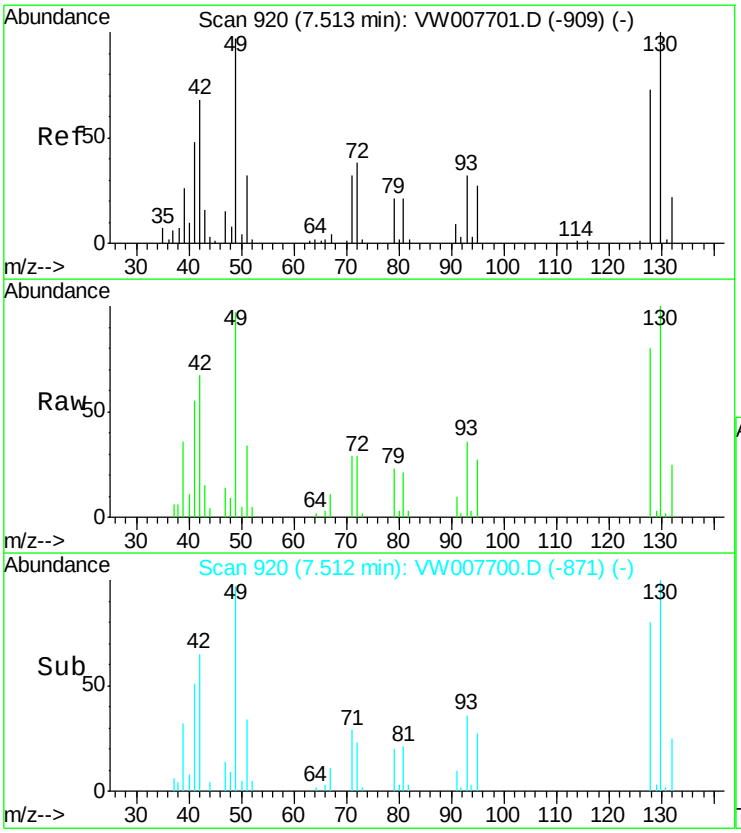
#27
cis-1,2-Dichloroethene
Concen: 20.687 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 16895

Ion	Ratio	Lower	Upper
96	100		
61	136.7	0.0	271.6
98	67.6	0.0	131.2

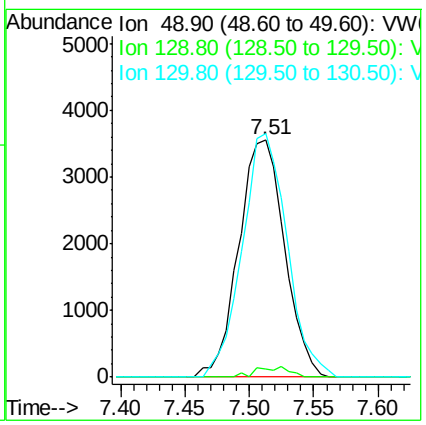


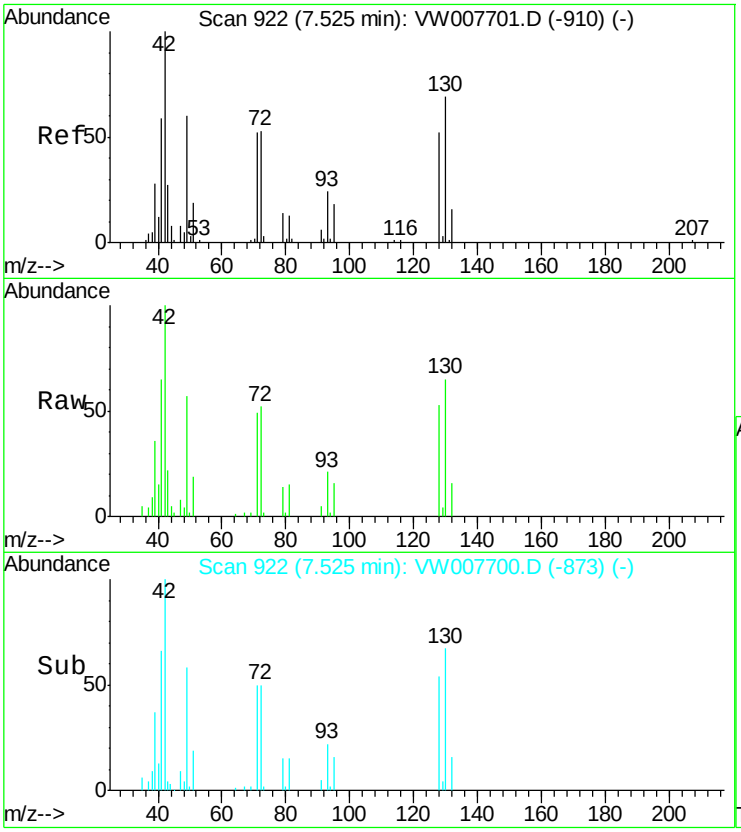


#28
Bromochloromethane
Concen: 20.373 ug/l
RT: 7.51 min Scan# 920
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 49 Resp: 8746

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	2.2
130	100.7	81.5	122.3



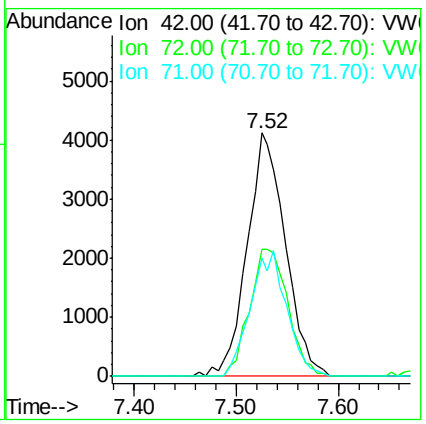


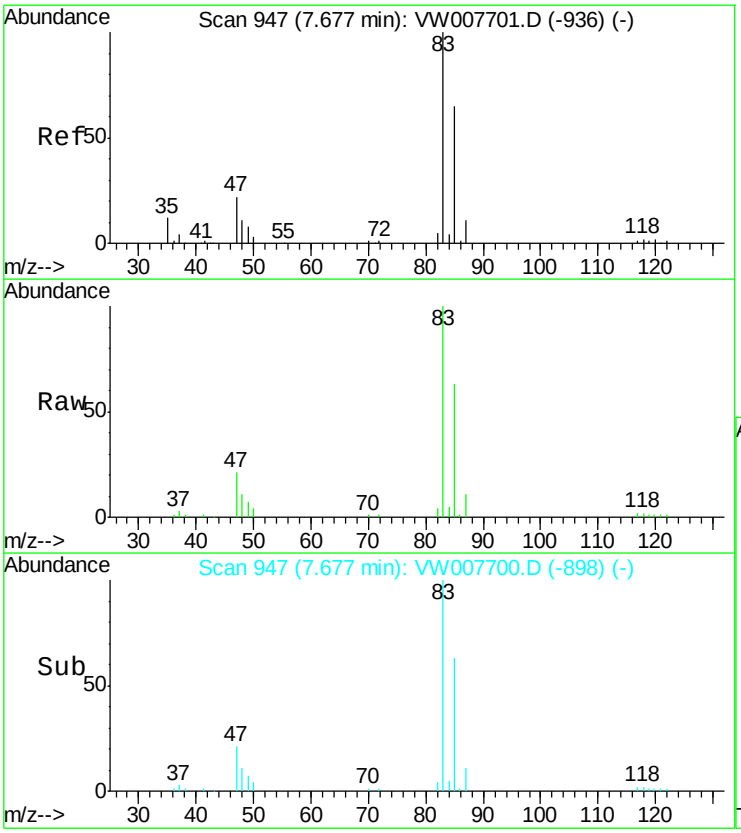
#29
Tetrahydrofuran
Concen: 105.781 ug/l
RT: 7.52 min Scan# 922
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 10716

Ion	Ratio	Lower	Upper
42	100		
72	52.6	41.7	62.5
71	48.8	39.0	58.6

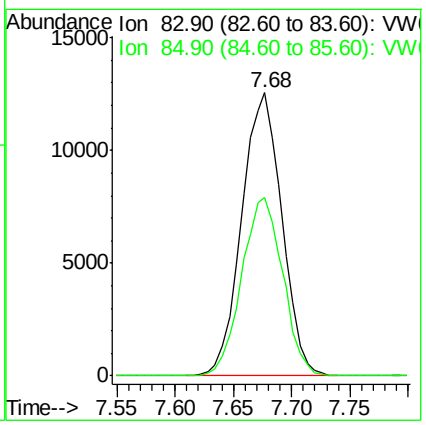


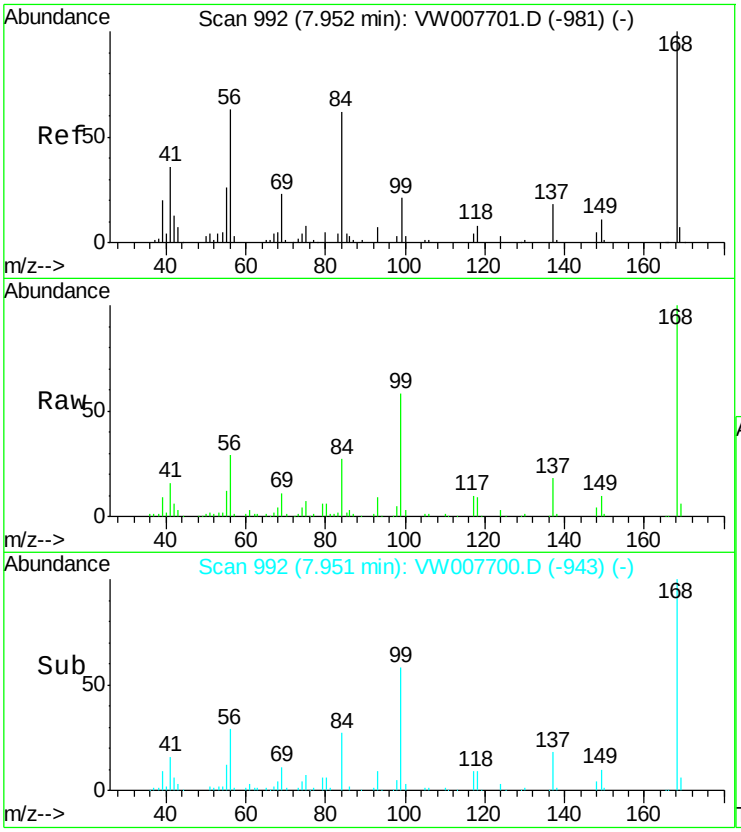


#30
Chloroform
Concen: 21.179 ug/l
RT: 7.68 min Scan# 947
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 83 Resp: 30178

Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.2	78.2



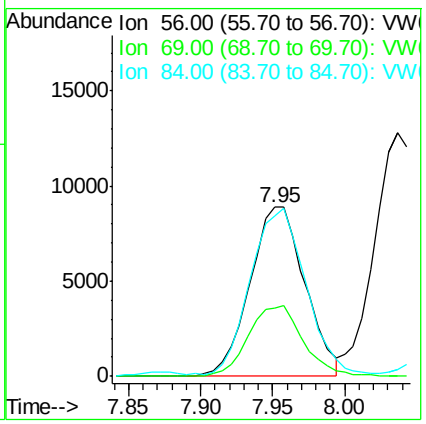


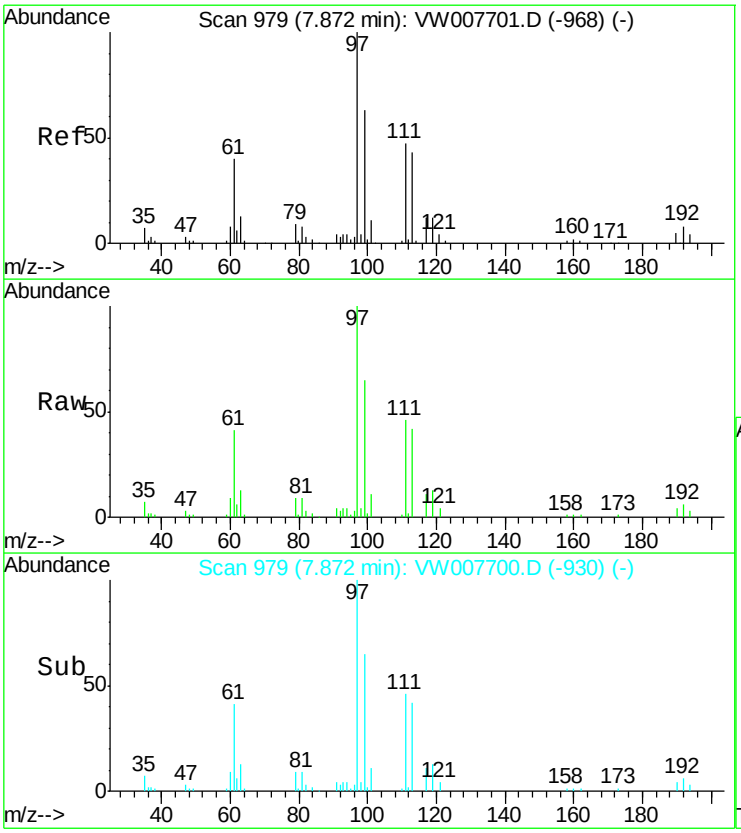
#31
Cyclohexane
Concen: 20.450 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 23572

Ion	Ratio	Lower	Upper
56	100		
69	40.0	29.7	44.5
84	93.8	78.9	118.3

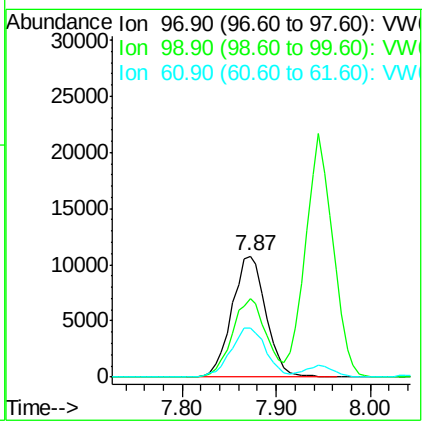


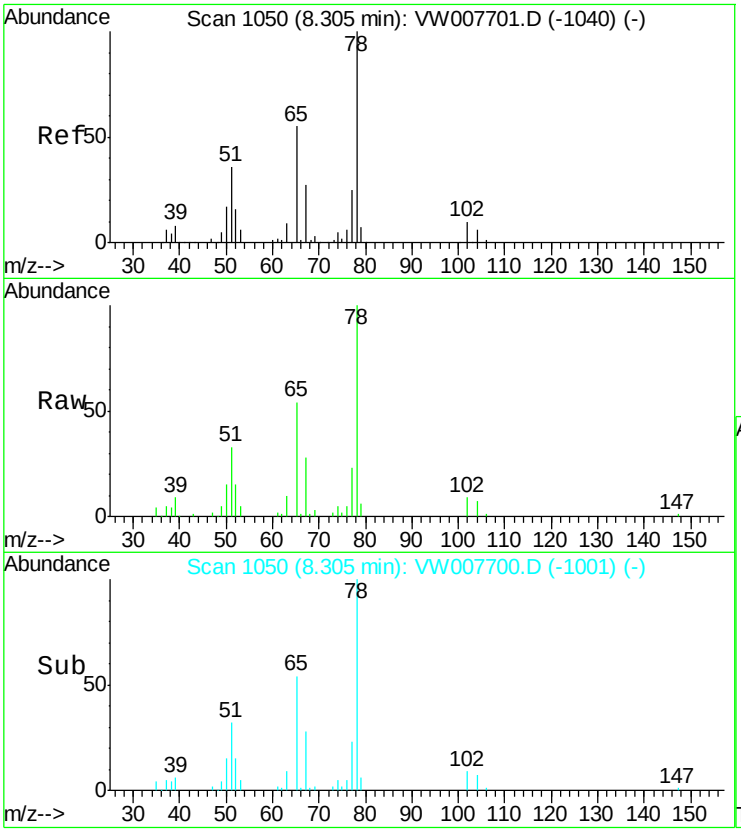


#32
1,1,1-Trichloroethane
Concen: 20.767 ug/l
RT: 7.87 min Scan# 979
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 97 Resp: 26950

Ion	Ratio	Lower	Upper
97	100		
99	65.5	50.6	76.0
61	41.6	32.3	48.5



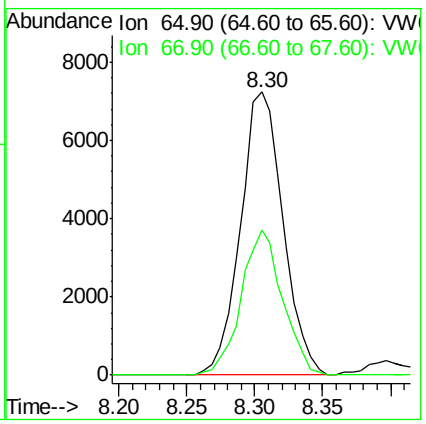


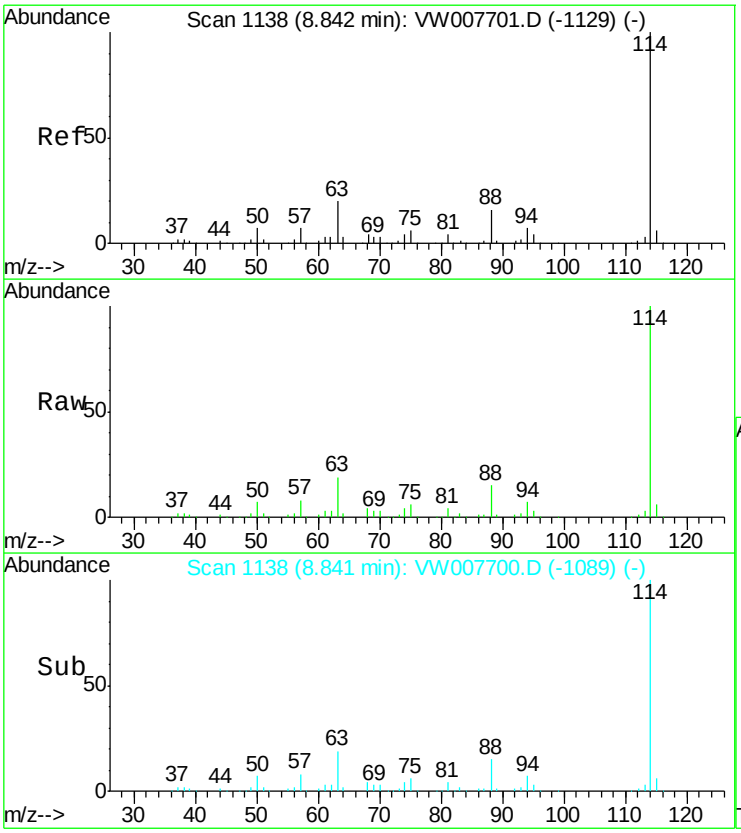
#33
1,2-Dichloroethane-d4
Concen: 20.435 ug/l
RT: 8.30 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 15823

Ion	Ratio	Lower	Upper
65	100		
67	49.8	0.0	100.6

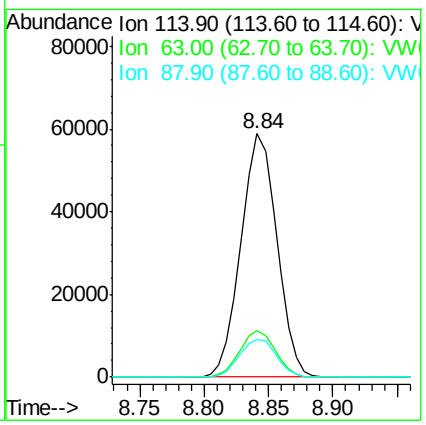


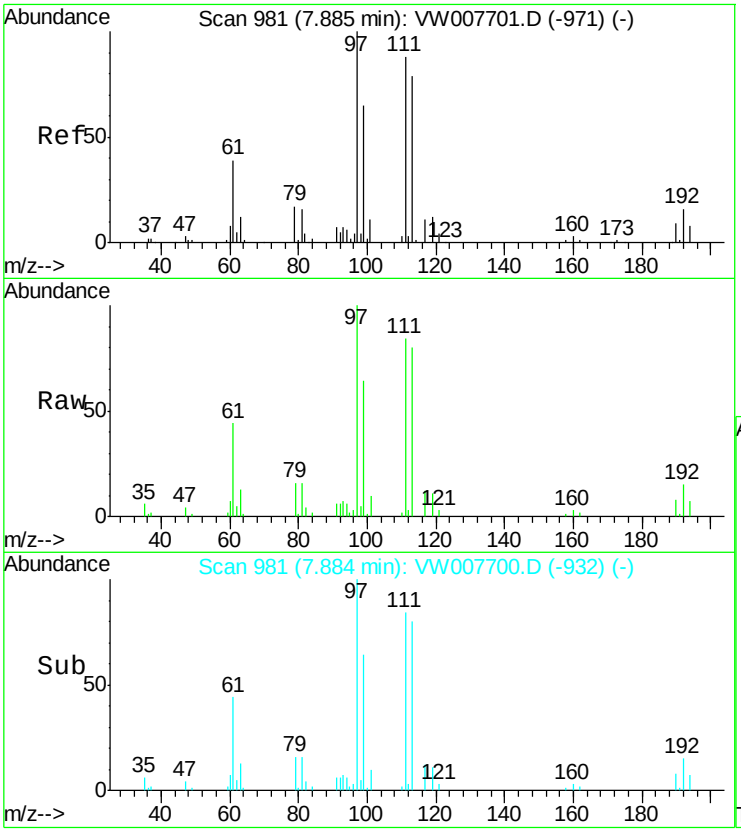


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion:114 Resp: 114083

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	40.0
88	15.5	0.0	32.6



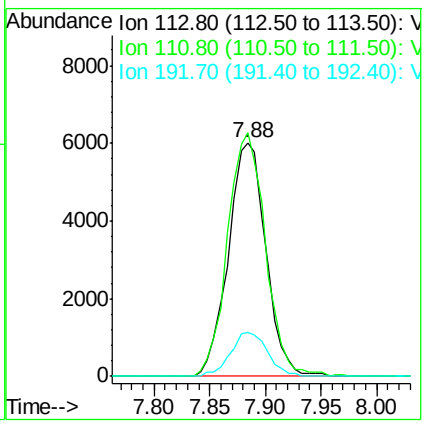


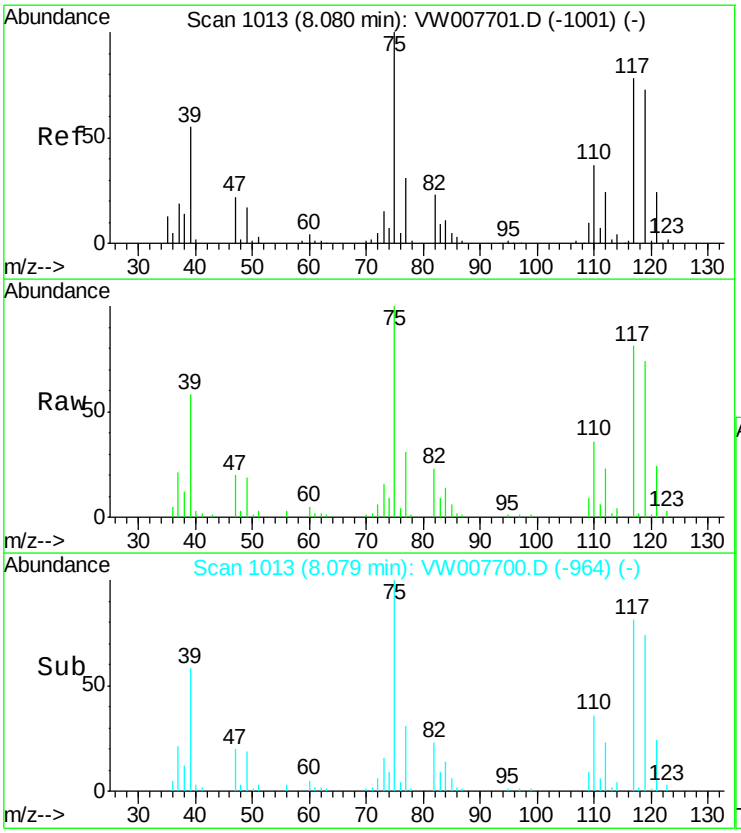
#35
Dibromofluoromethane
Concen: 20.149 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 14023

Ion	Ratio	Lower	Upper
113	100		
111	105.9	82.6	124.0
192	18.6	15.5	23.3

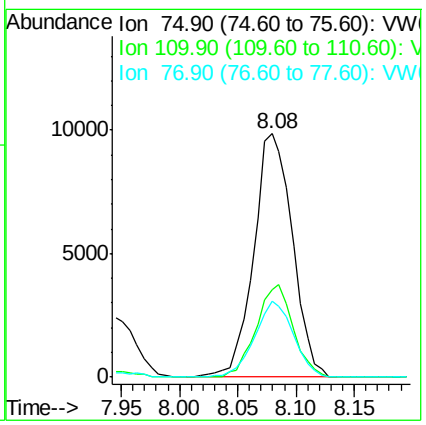


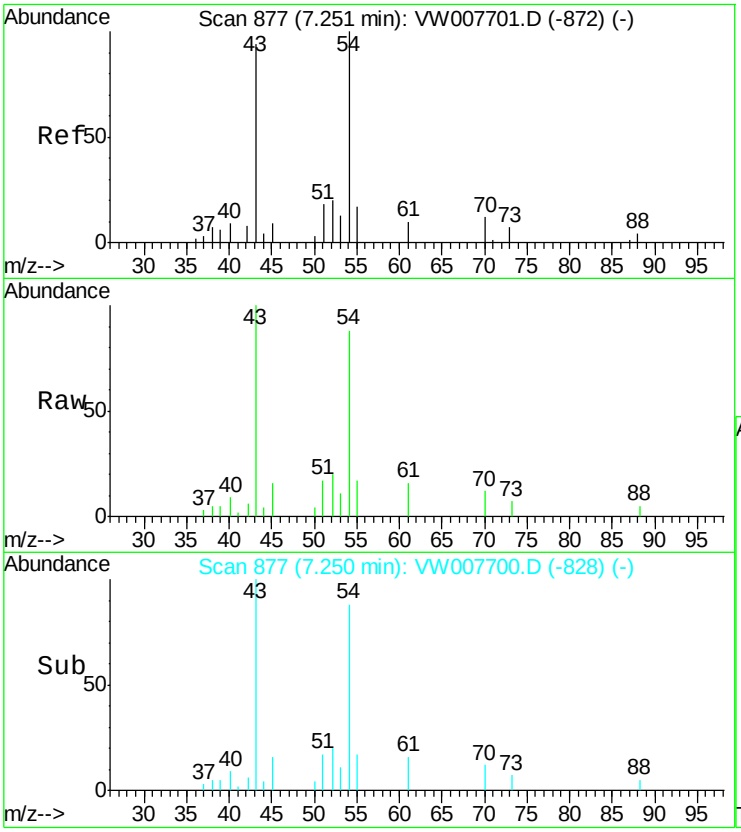


#36
1,1-Dichloropropene
Concen: 20.551 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 75 Resp: 22629

Ion	Ratio	Lower	Upper
75	100		
110	36.1	18.6	55.8
77	31.2	25.0	37.4



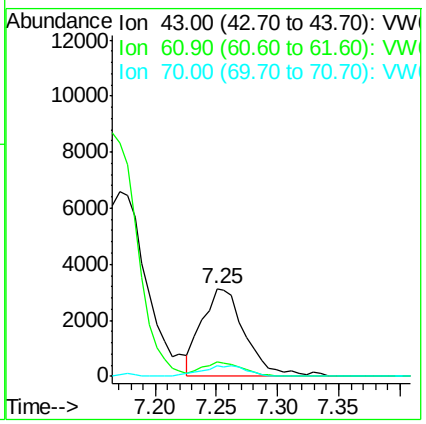


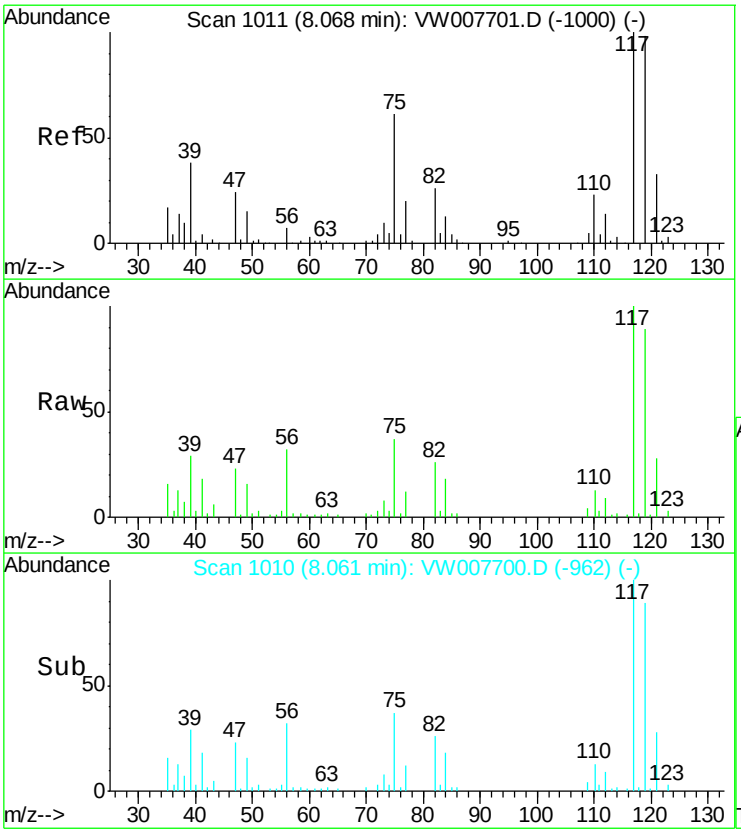
#37
Ethyl Acetate
Concen: 20.242 ug/l
RT: 7.25 min Scan# 877
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 7692

Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.2	16.8
70	12.3	9.3	13.9

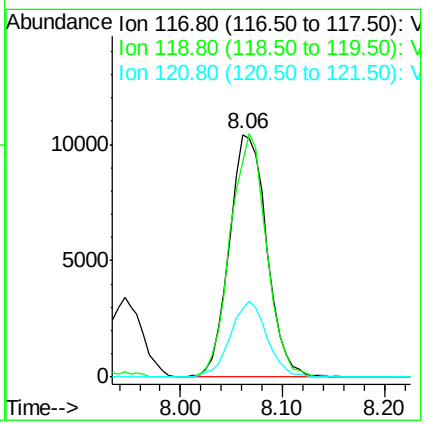


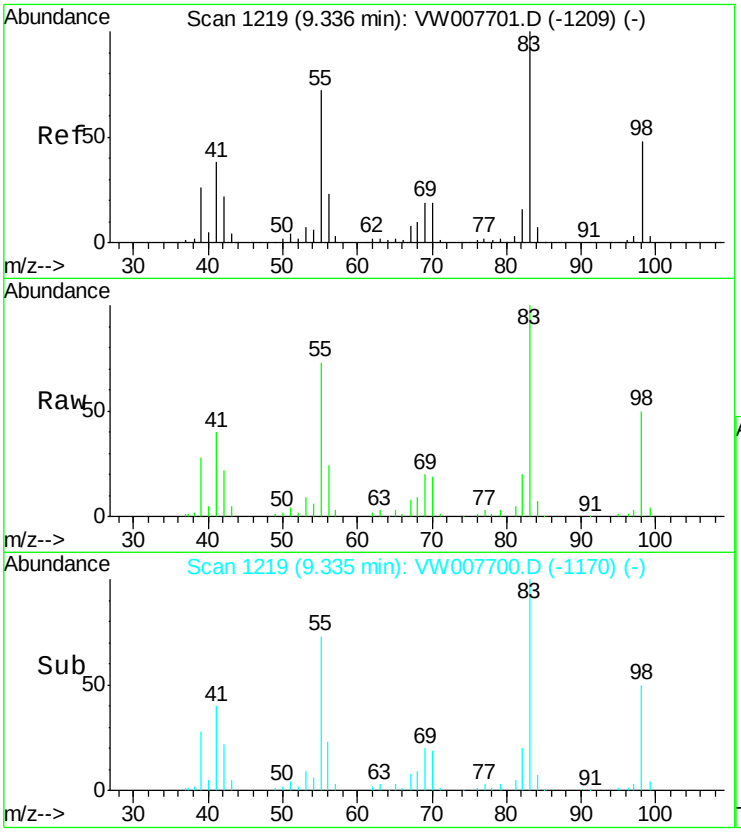


#38
Carbon Tetrachloride
Concen: 20.458 ug/l
RT: 8.06 min Scan# 1010
Delta R.T. -0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion:117 Resp: 26529

Ion	Ratio	Lower	Upper
117	100		
119	88.9	78.2	117.2
121	28.0	26.1	39.1



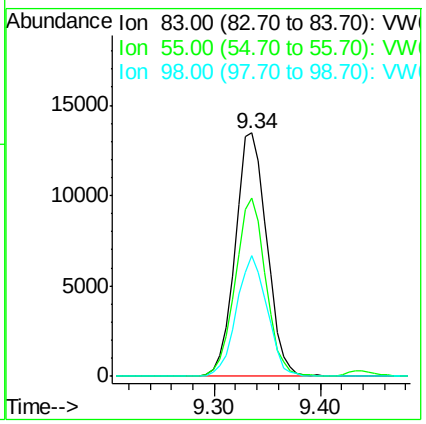


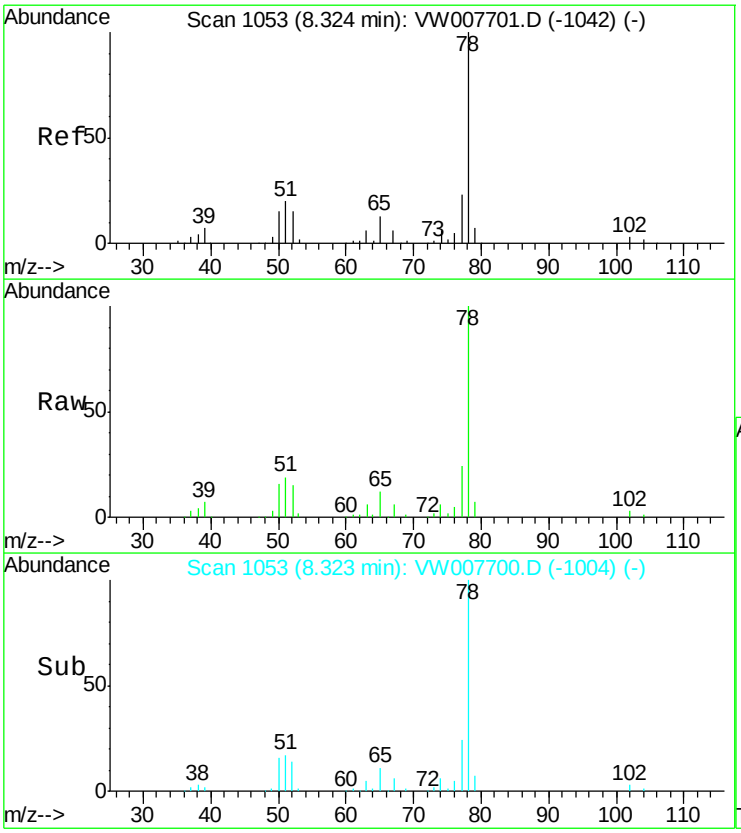
#39
Methylcyclohexane
Concen: 20.567 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 28141

Ion	Ratio	Lower	Upper
83	100		
55	73.3	57.2	85.8
98	49.6	38.6	58.0

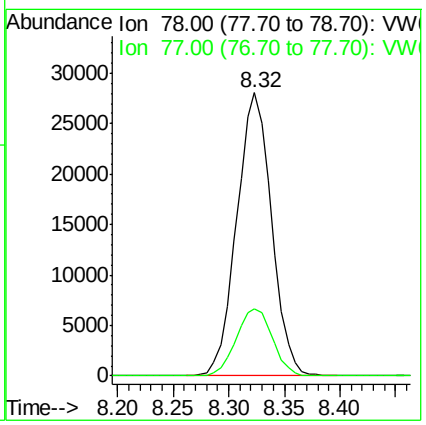


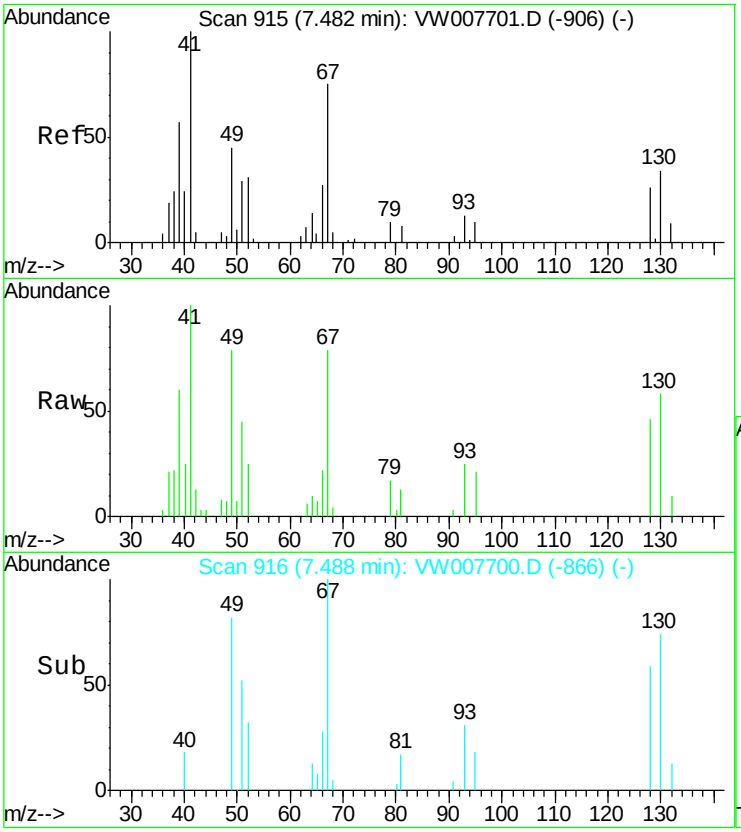


#40
Benzene
Concen: 20.713 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 78 Resp: 60861

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.7	28.1



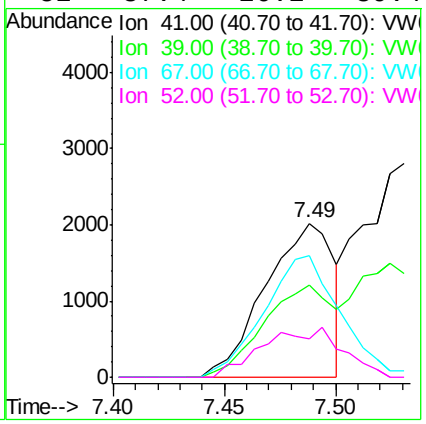


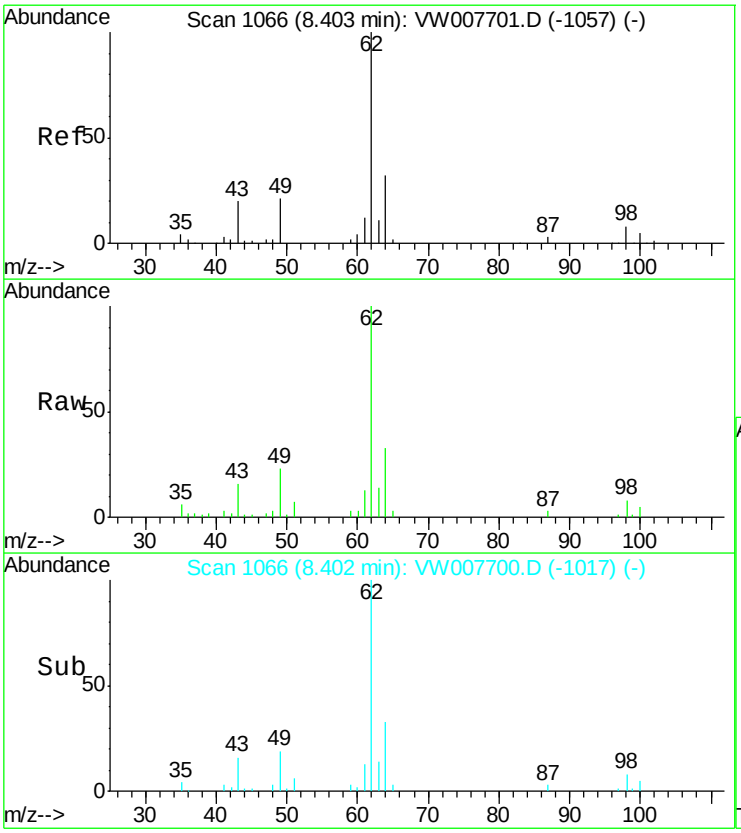
#41
Methacrylonitrile
Concen: 19.986 ug/l
RT: 7.49 min Scan# 916
Delta R.T. 0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 4312

Ion	Ratio	Lower	Upper
41	100		
39	60.5	54.2	81.4
67	88.1	65.7	98.5
52	37.4	26.2	39.4

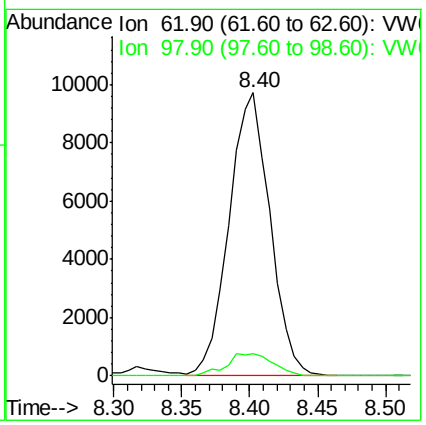


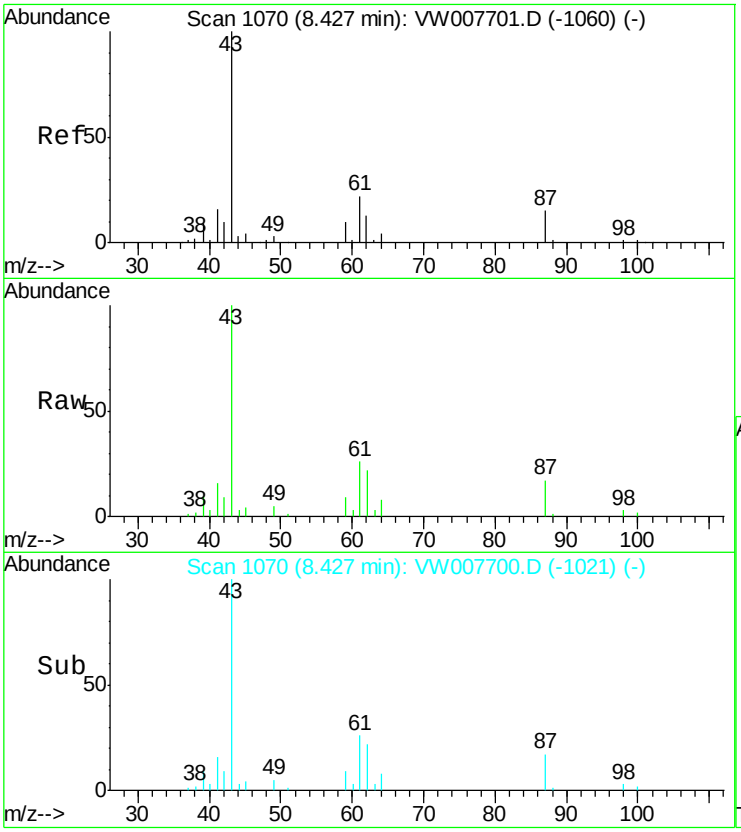


#42
1,2-Dichloroethane
Concen: 20.755 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 62 Resp: 20437

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	16.6



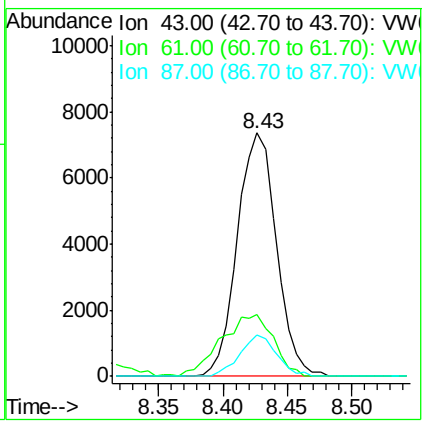


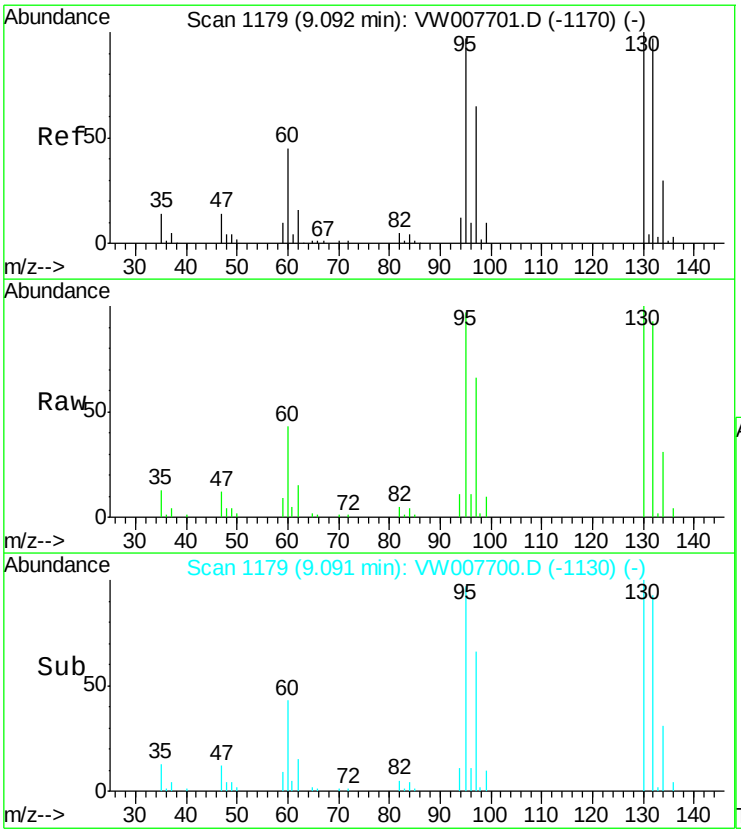
#43
Isopropyl Acetate
Concen: 20.329 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 15477

Ion	Ratio	Lower	Upper
43	100		
61	34.0	26.3	39.5
87	15.9	12.0	18.0

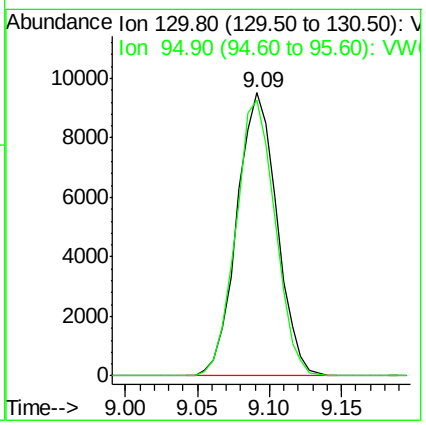


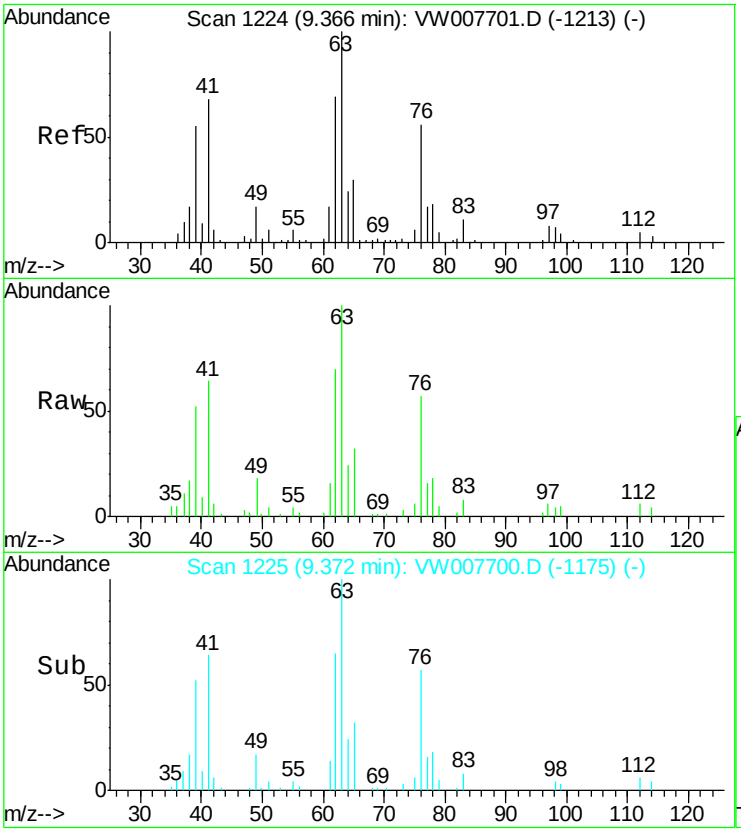


#44
Trichloroethene
Concen: 20.580 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion:130 Resp: 18287

Ion	Ratio	Lower	Upper
130	100		
95	97.4	0.0	194.8



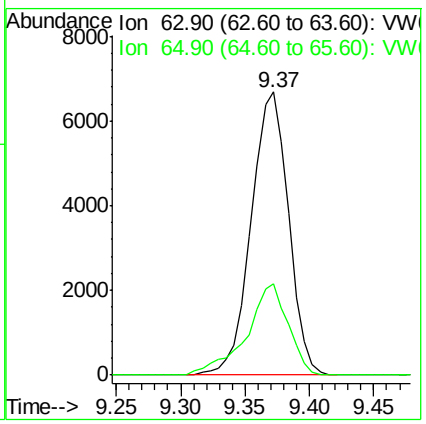


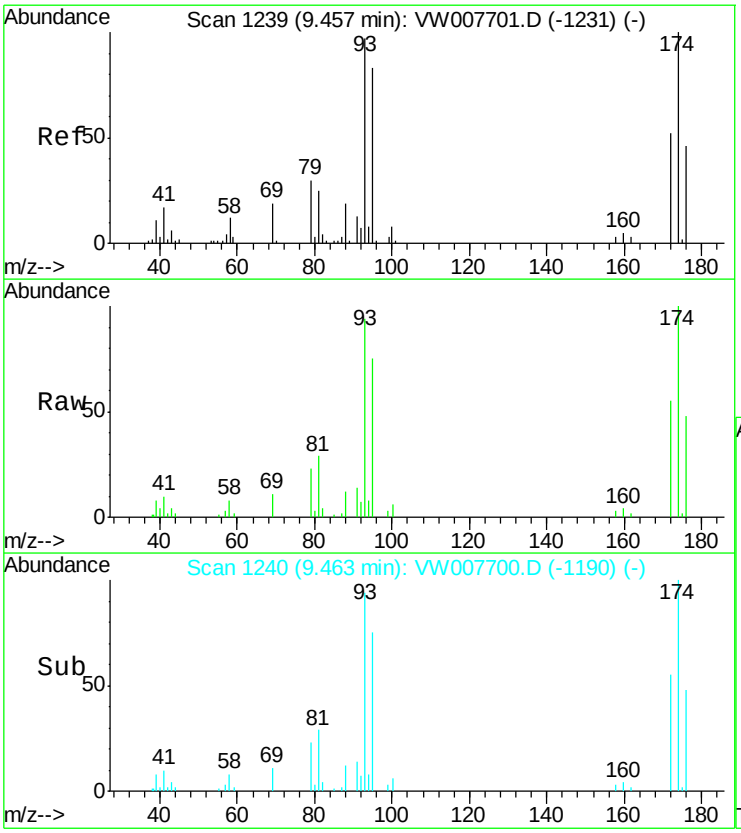
#45
1,2-Dichloropropane
Concen: 20.561 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 63 Resp: 13405

Ion	Ratio	Lower	Upper
63	100		
65	32.3	23.8	35.8

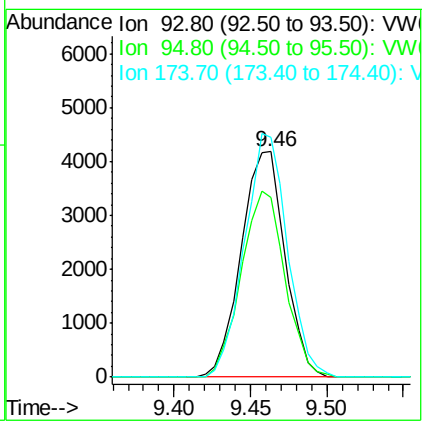


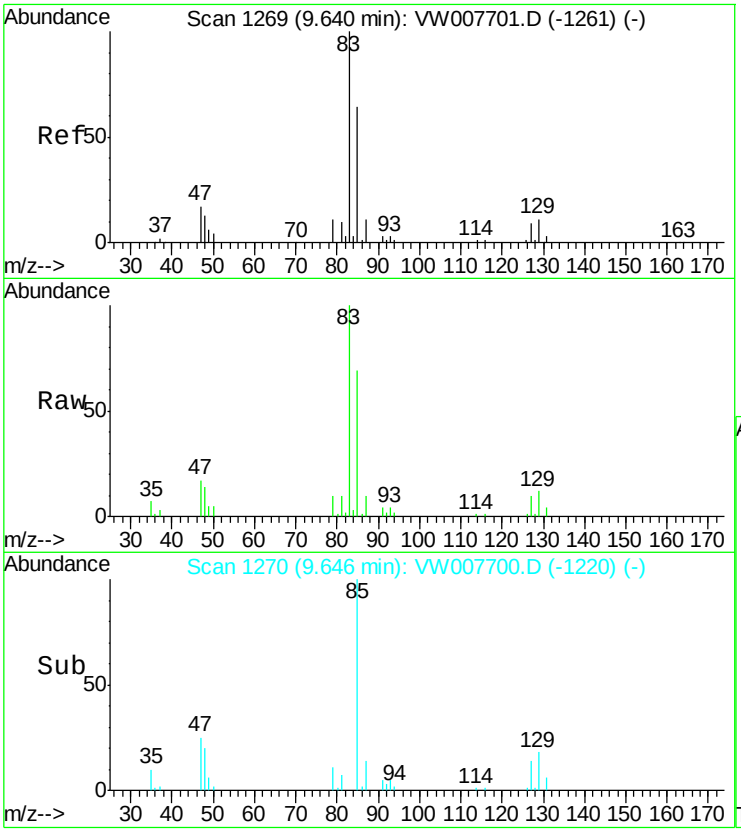


#46
Dibromomethane
Concen: 20.825 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. 0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 93 Resp: 8358

Ion	Ratio	Lower	Upper
93	100		
95	82.1	67.5	101.3
174	104.8	83.9	125.9



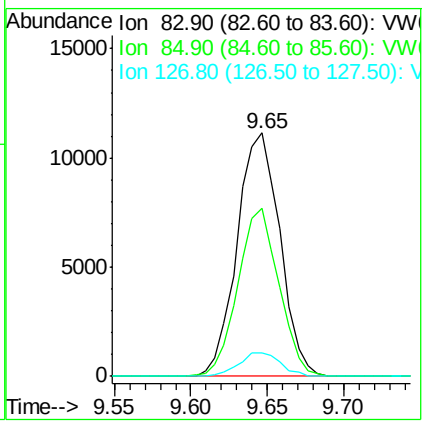


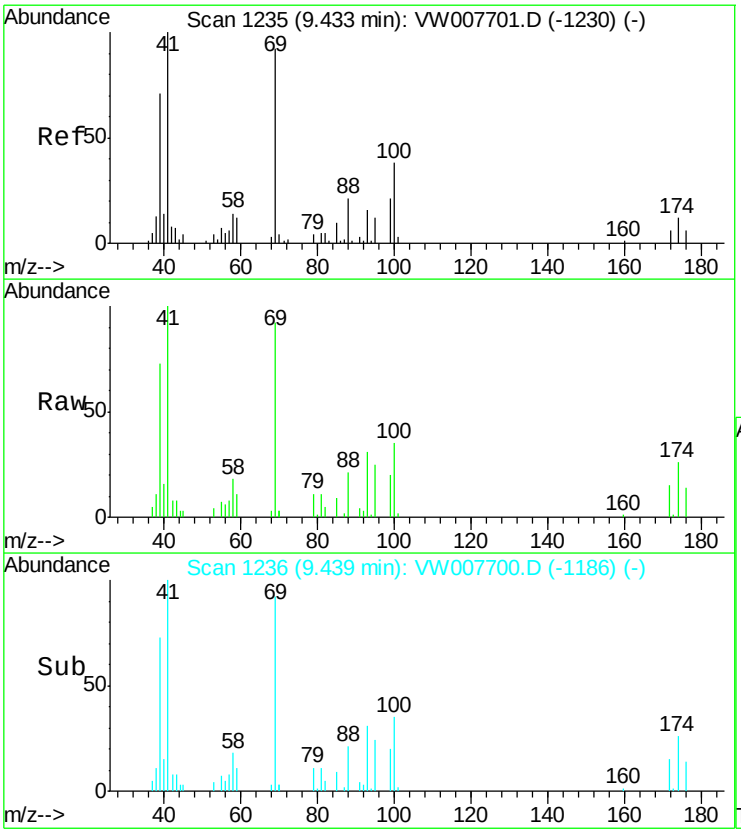
#47
Bromodichloromethane
Concen: 20.539 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 21670

Ion	Ratio	Lower	Upper
83	100		
85	68.9	51.4	77.0
127	9.7	7.5	11.3

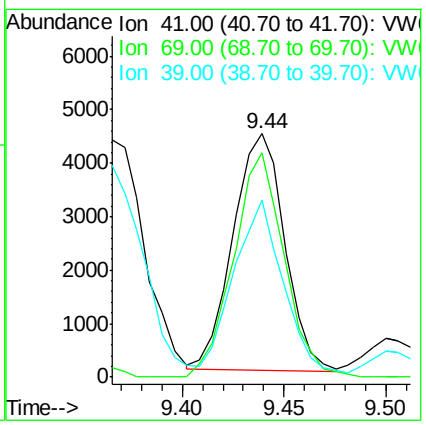


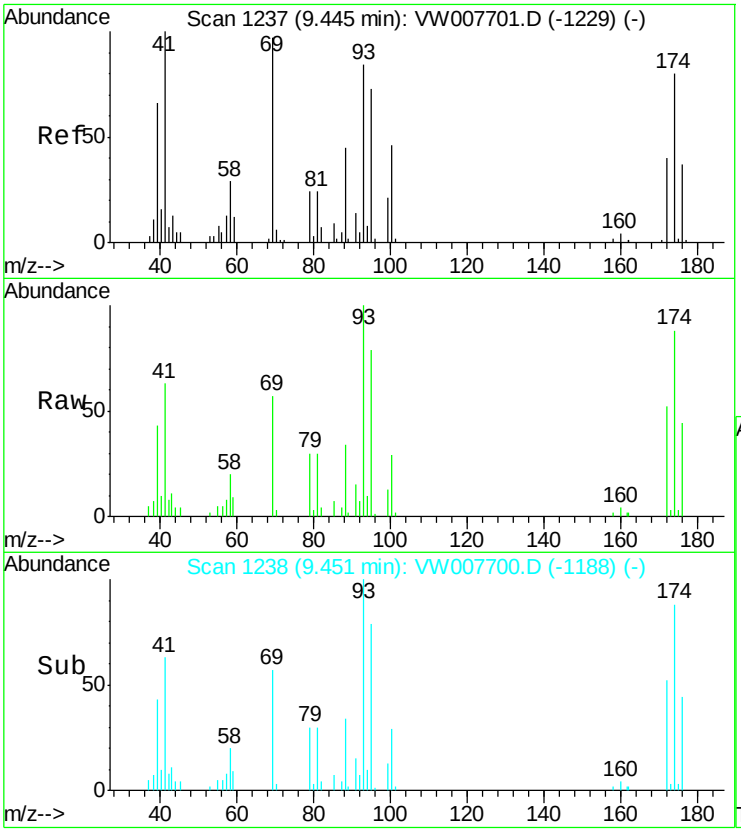


#48
Methyl methacrylate
Concen: 20.517 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 41 Resp: 7797

Ion	Ratio	Lower	Upper
41	100		
69	92.7	74.2	111.2
39	73.3	53.9	80.9



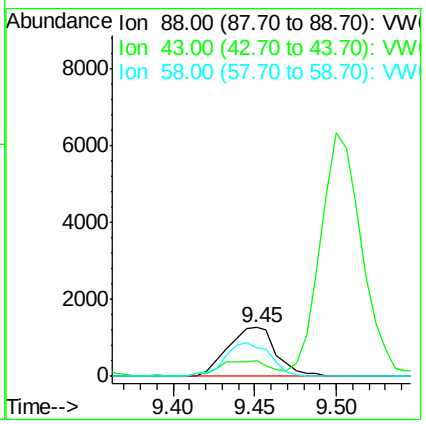


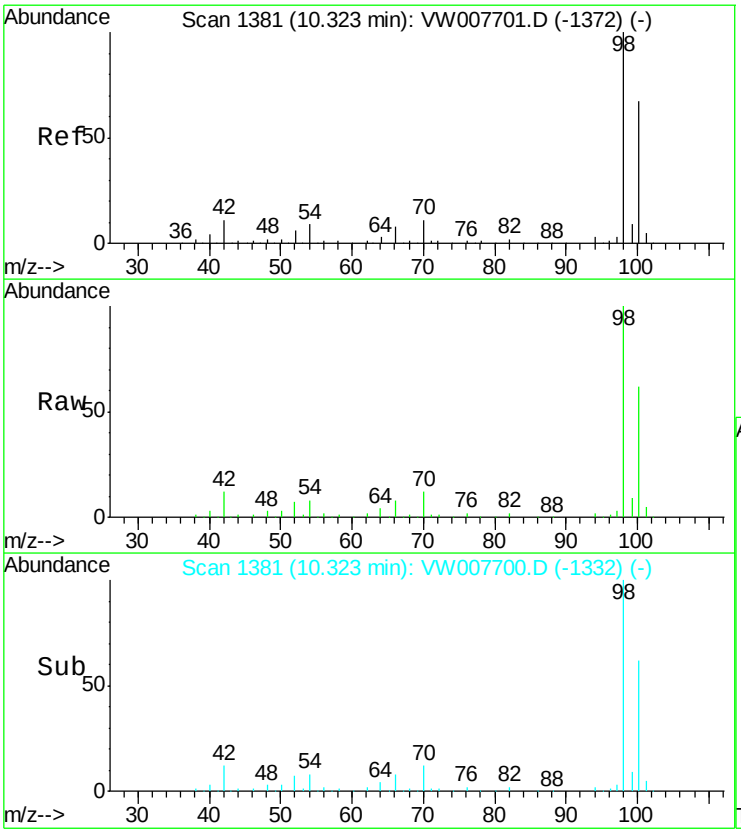
#49
1,4-Dioxane
Concen: 411.281 ug/l
RT: 9.45 min Scan# 1238
Delta R.T. 0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 2617

Ion	Ratio	Lower	Upper
88	100		
43	34.8	25.6	38.4
58	64.8	52.3	78.5

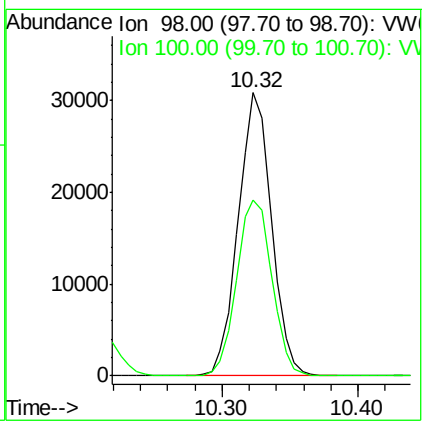


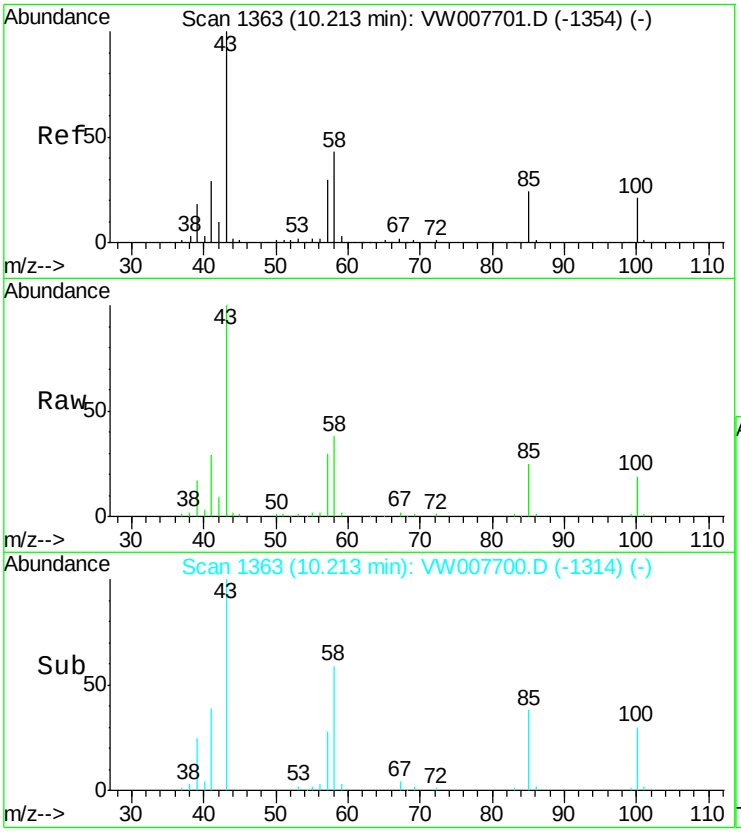


#50
Toluene-d8
Concen: 20.119 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 98 Resp: 52787

Ion	Ratio	Lower	Upper
98	100		
100	65.9	52.2	78.2



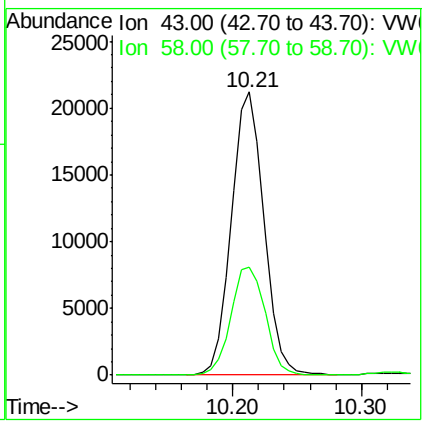


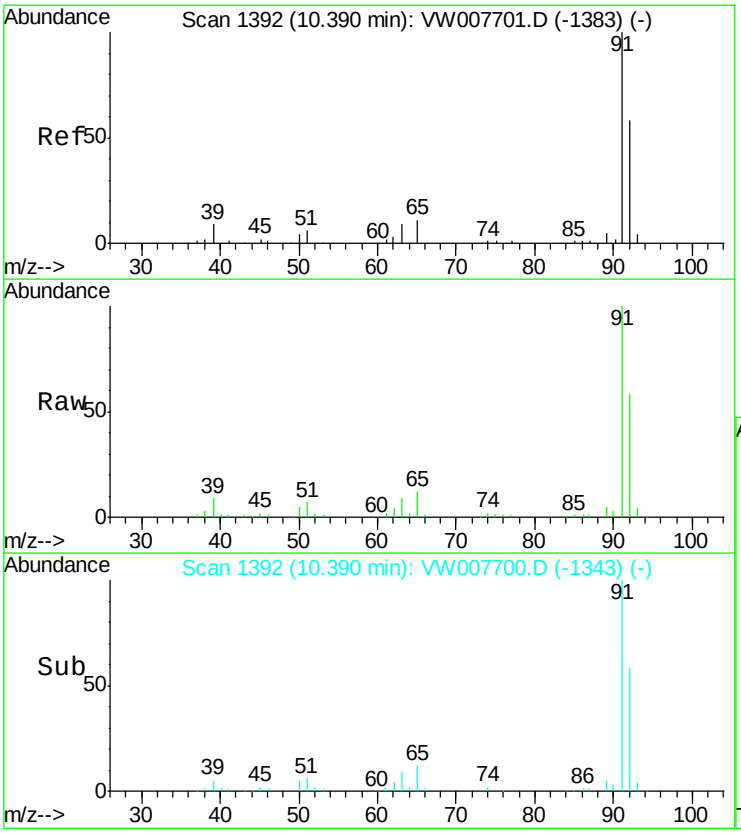
#51
4-Methyl-2-Pentanone
Concen: 103.507 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 37242

Ion	Ratio	Lower	Upper
43	100		
58	39.9	33.2	49.8

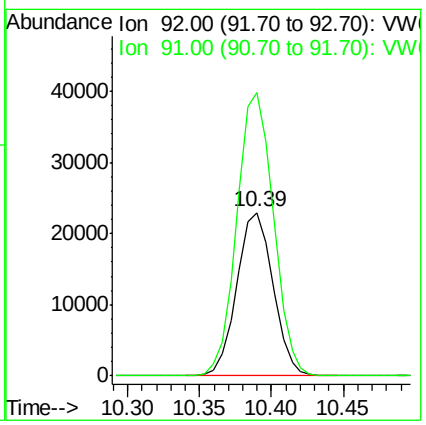


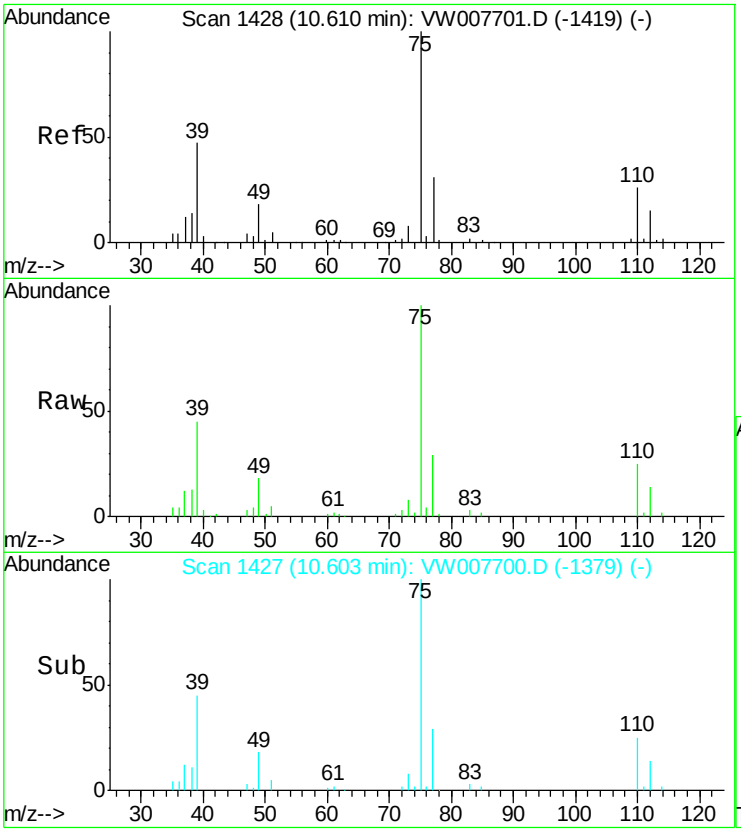


#52
Toluene
Concen: 20.300 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 92 Resp: 40020

Ion	Ratio	Lower	Upper
92	100		
91	175.3	137.0	205.4



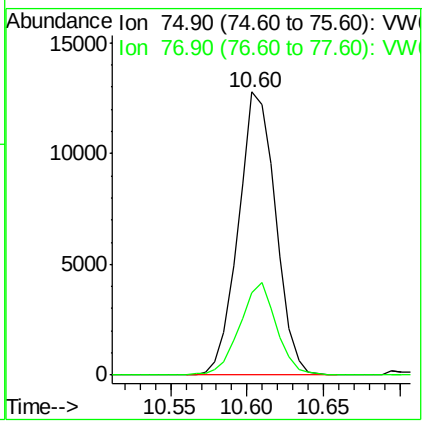


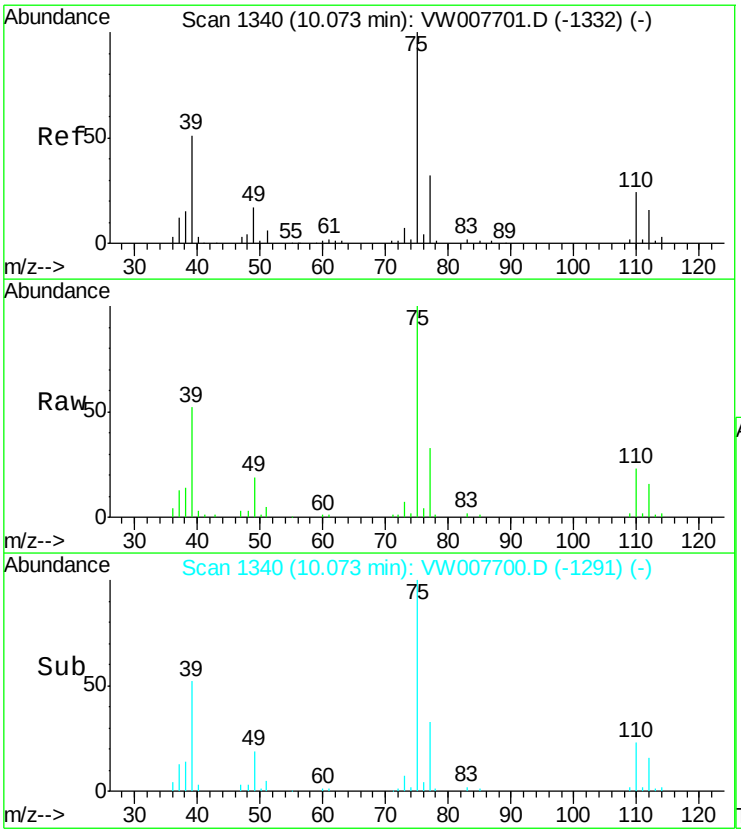
#53
t-1,3-Dichloropropene
Concen: 20.580 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. -0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 21598

Ion	Ratio	Lower	Upper
75	100		
77	29.1	25.2	37.8

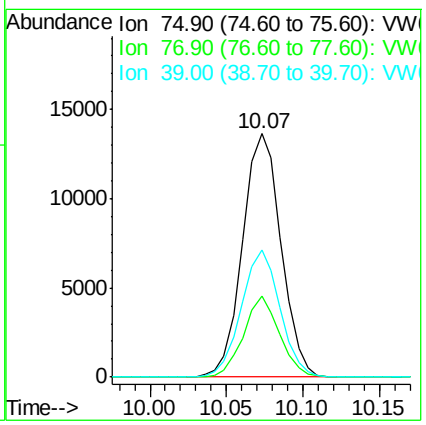


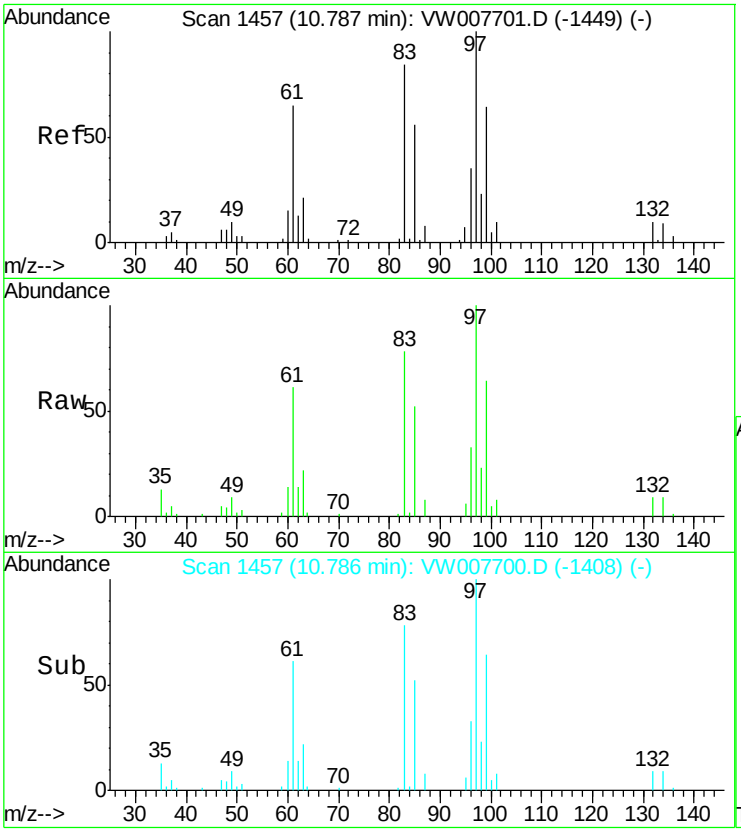


#54
cis-1,3-Dichloropropene
Concen: 20.606 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 75 Resp: 23886

Ion	Ratio	Lower	Upper
75	100		
77	33.1	25.5	38.3
39	52.5	41.2	61.8



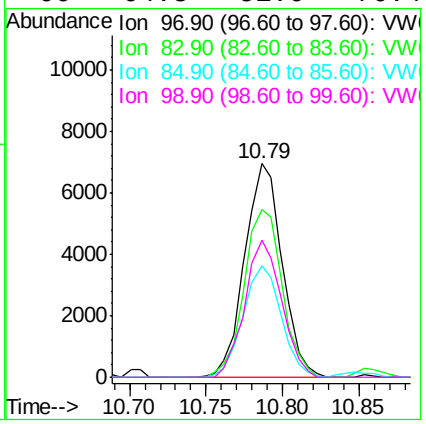


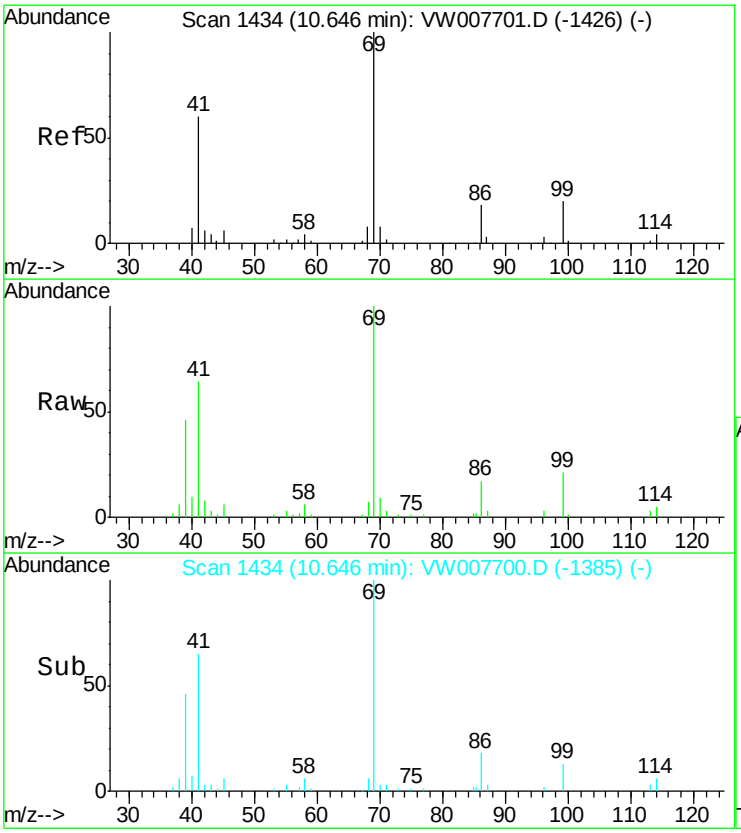
#55
1,1,2-Trichloroethane
Concen: 21.425 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 11854

Ion	Ratio	Lower	Upper
97	100		
83	78.4	67.5	101.3
85	51.9	44.8	67.2
99	64.3	51.0	76.4

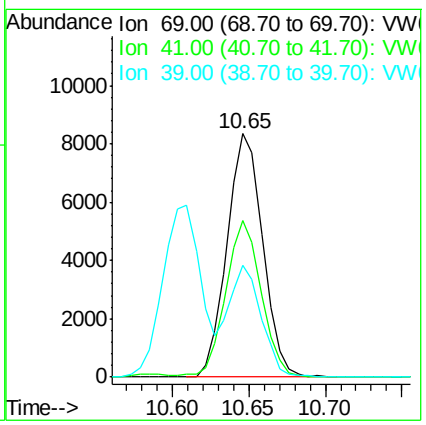


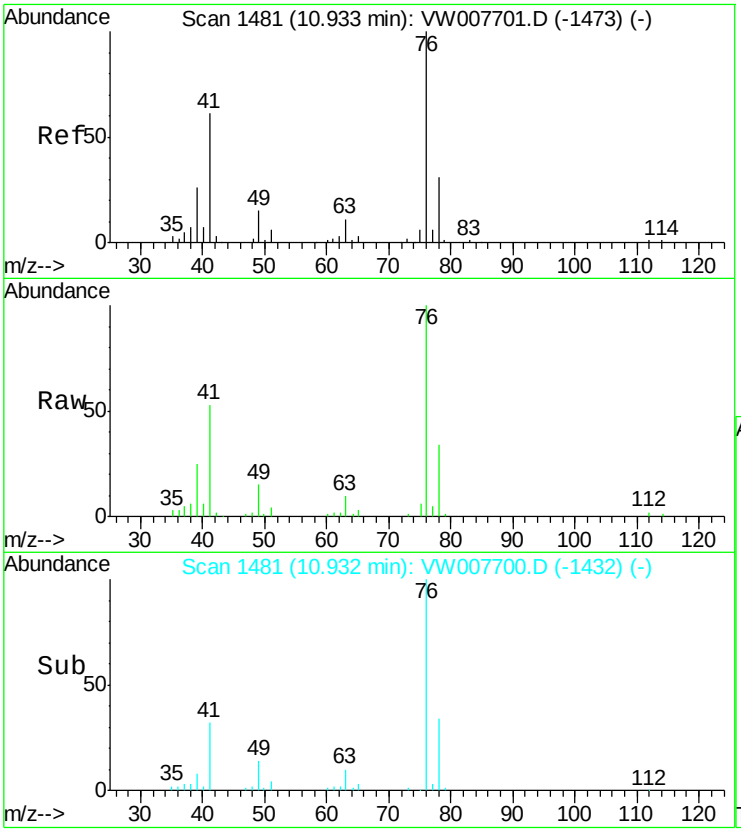


#56
Ethyl methacrylate
Concen: 20.621 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 69 Resp: 13480

Ion	Ratio	Lower	Upper
69	100		
41	63.8	48.9	73.3
39	42.7	31.3	46.9



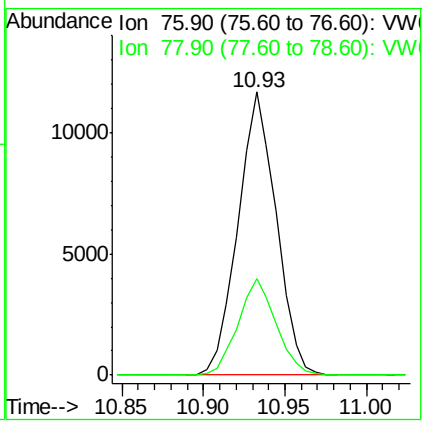


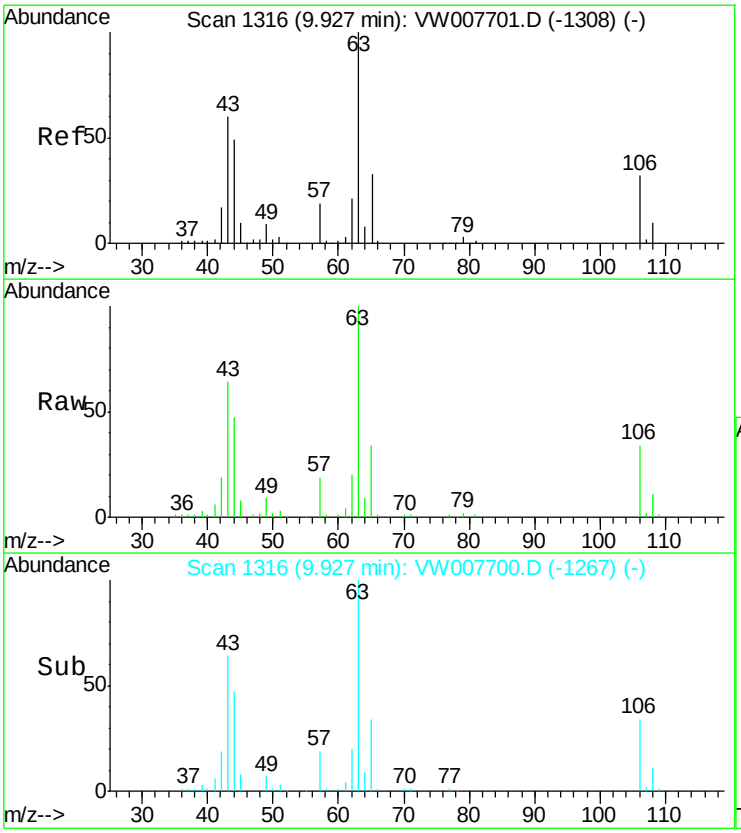
#57
1,3-Dichloropropane
Concen: 20.730 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 19046

Ion	Ratio	Lower	Upper
76	100		
78	33.8	26.2	39.2

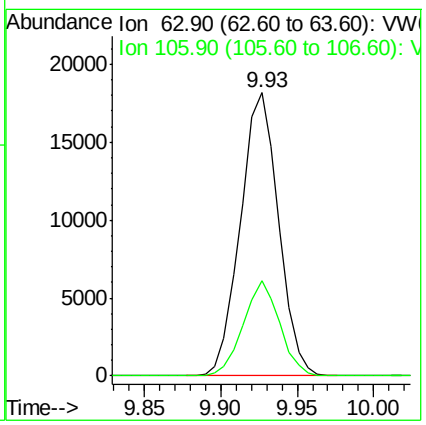


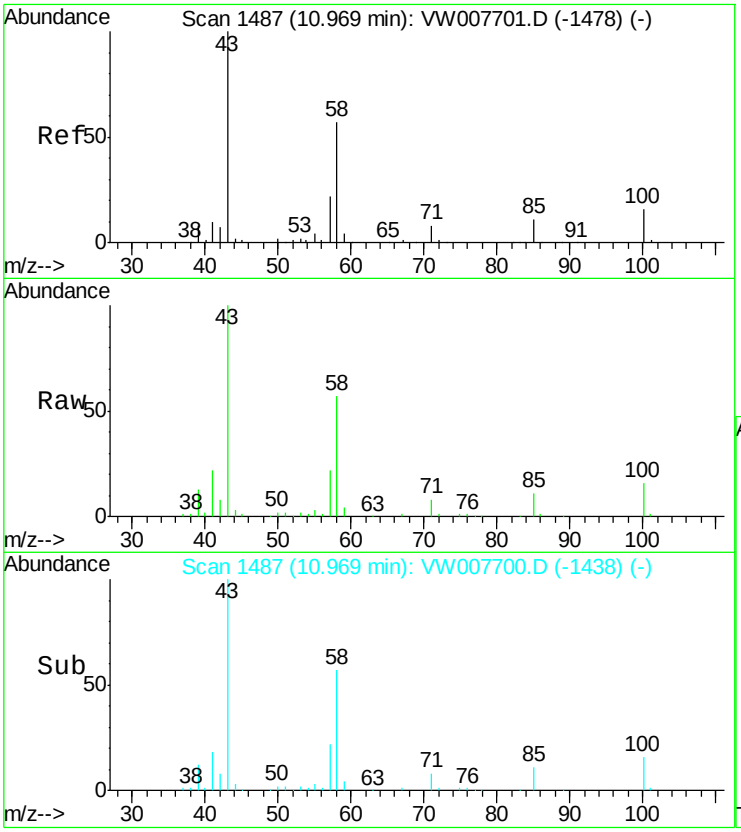


#58
2-Chloroethyl Vinyl ether
Concen: 105.339 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 63 Resp: 31440

Ion	Ratio	Lower	Upper
63	100		
106	31.9	25.9	38.9



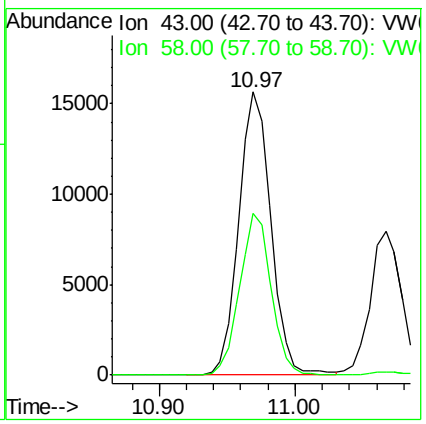


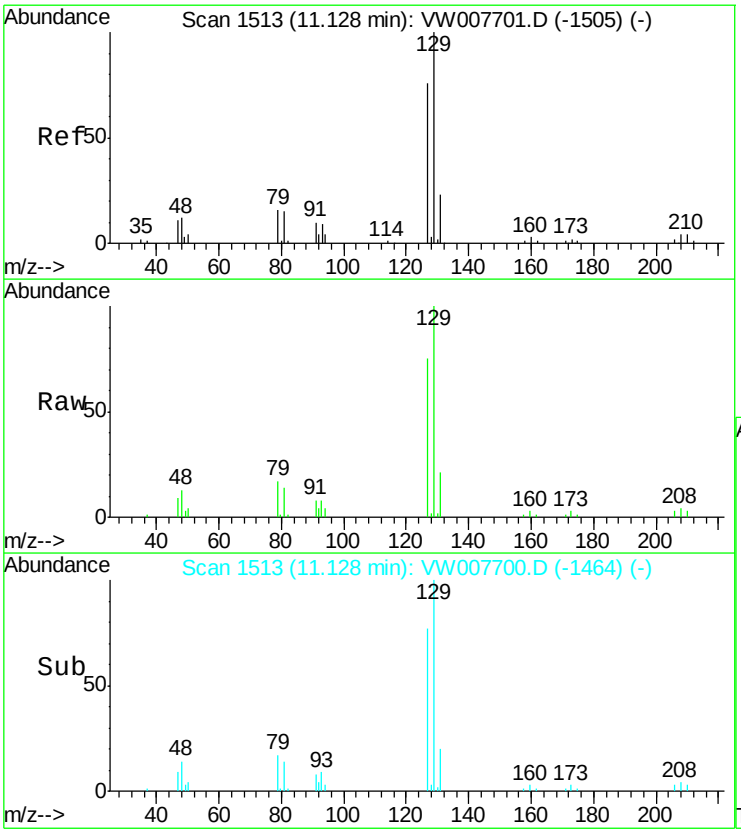
#59
2-Hexanone
Concen: 102.301 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 25886

Ion	Ratio	Lower	Upper
43	100		
58	56.0	27.7	83.1

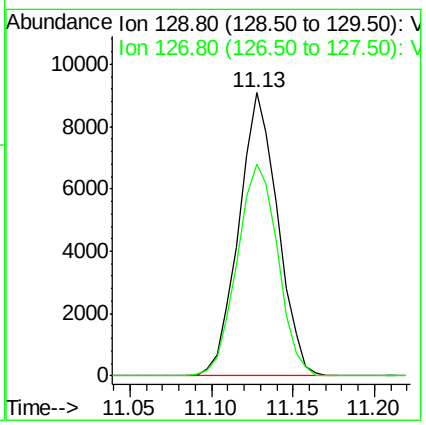


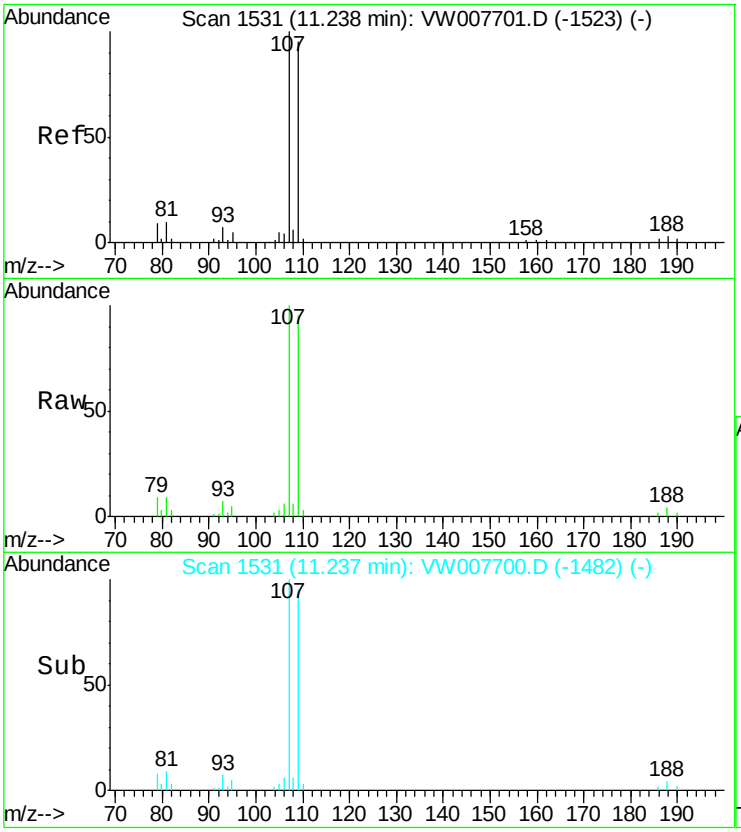


#60
Dibromochloromethane
Concen: 20.646 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion:129 Resp: 15125

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.3	114.9



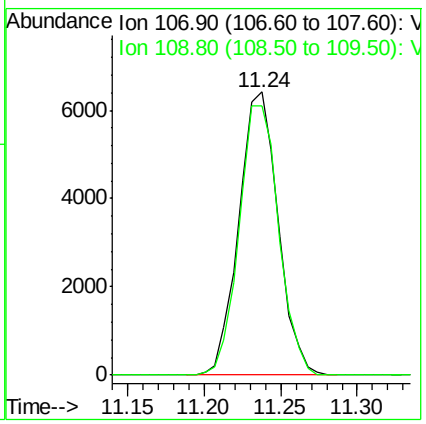


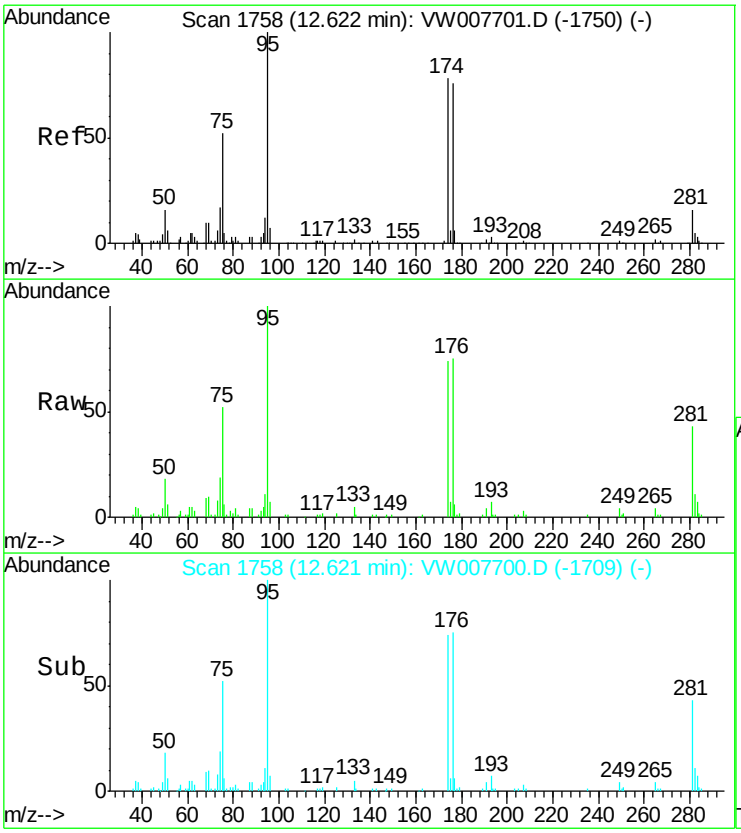
#61
1,2-Dibromoethane
Concen: 20.386 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 11422

Ion	Ratio	Lower	Upper
107	100		
109	96.2	75.4	113.0

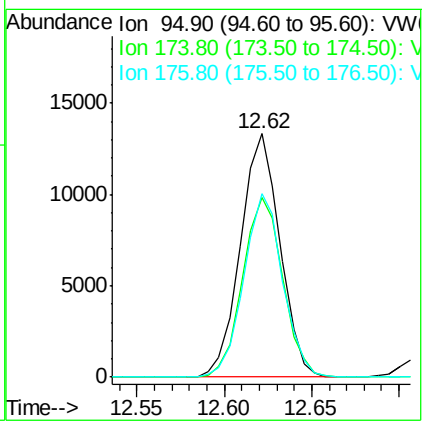


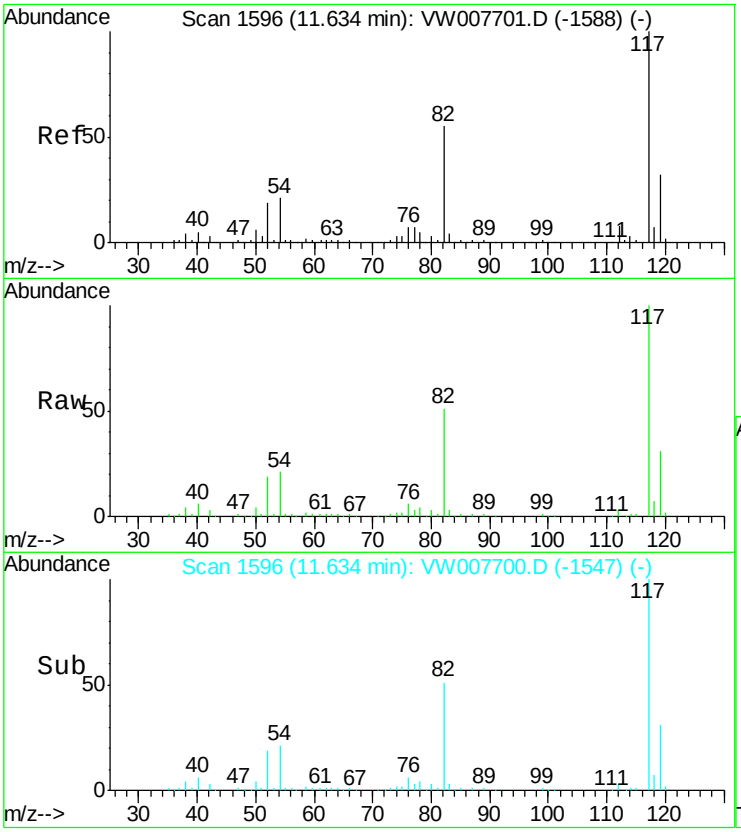


#62
4-Bromofluorobenzene
Concen: 20.580 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 95 Resp: 20860

Ion	Ratio	Lower	Upper
95	100		
174	75.1	0.0	152.2
176	74.0	0.0	146.8



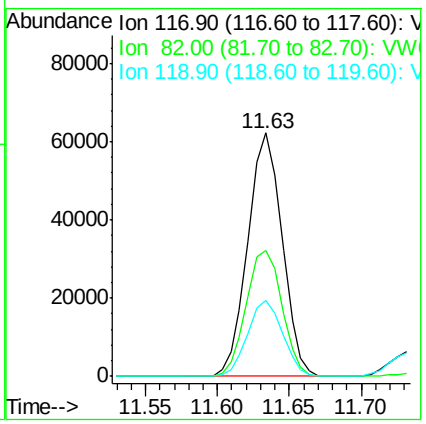


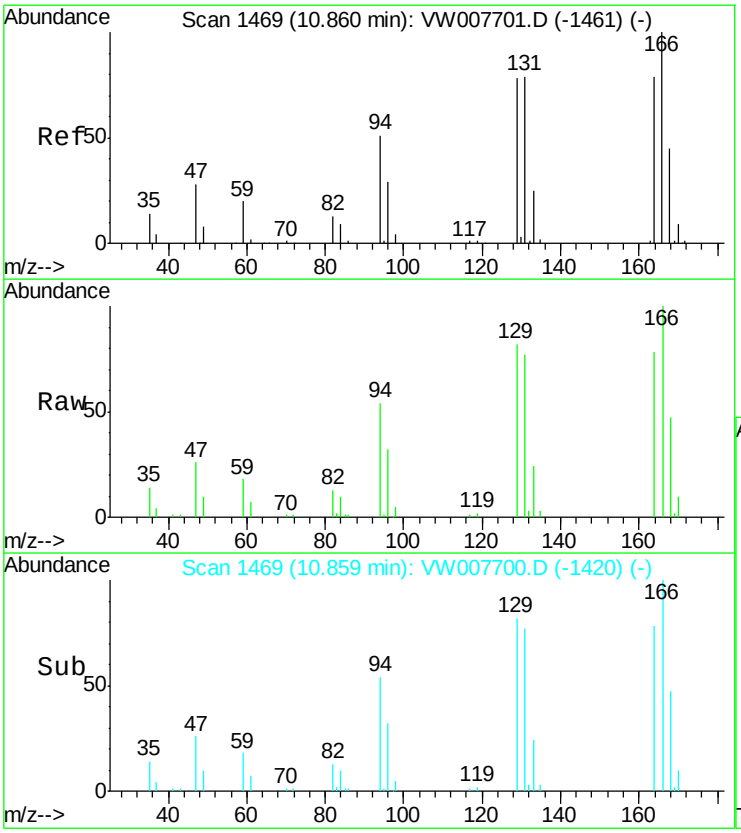
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 102878

Ion	Ratio	Lower	Upper
117	100		
82	51.5	44.3	66.5
119	31.1	25.7	38.5

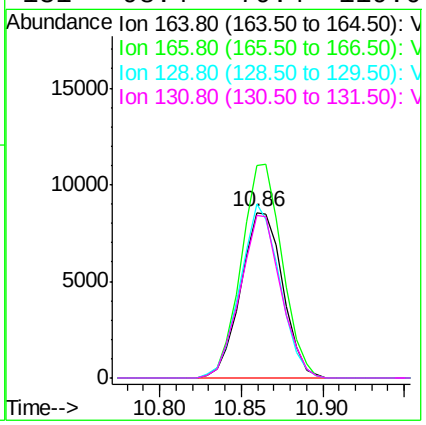


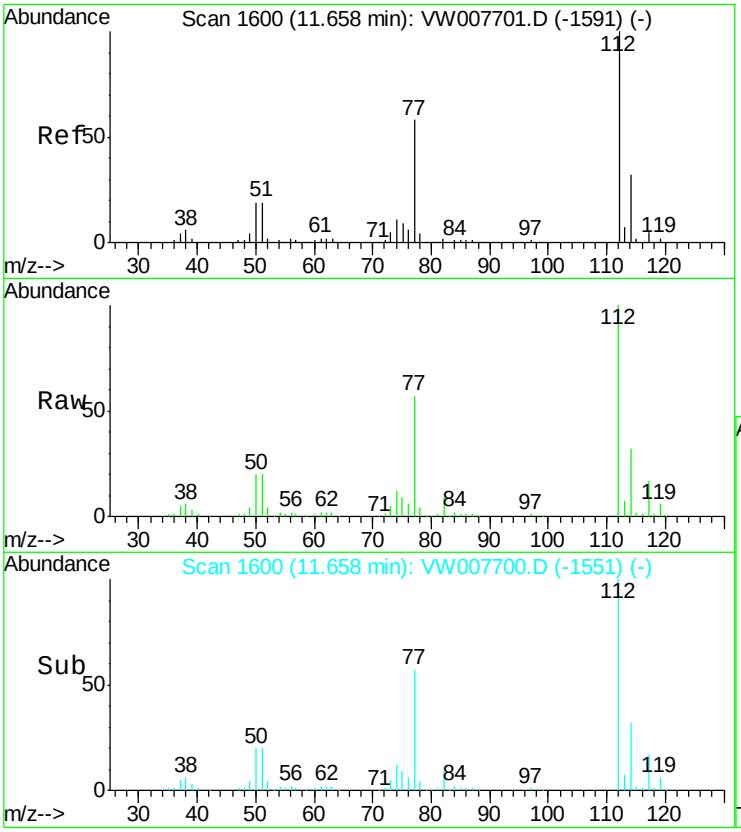


#64
Tetrachloroethene
Concen: 20.957 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion:164 Resp: 15267

Ion	Ratio	Lower	Upper
164	100		
166	128.0	101.0	151.6
129	105.2	78.7	118.1
131	98.4	79.4	119.0



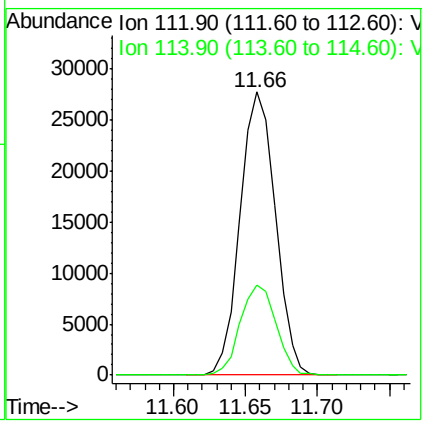


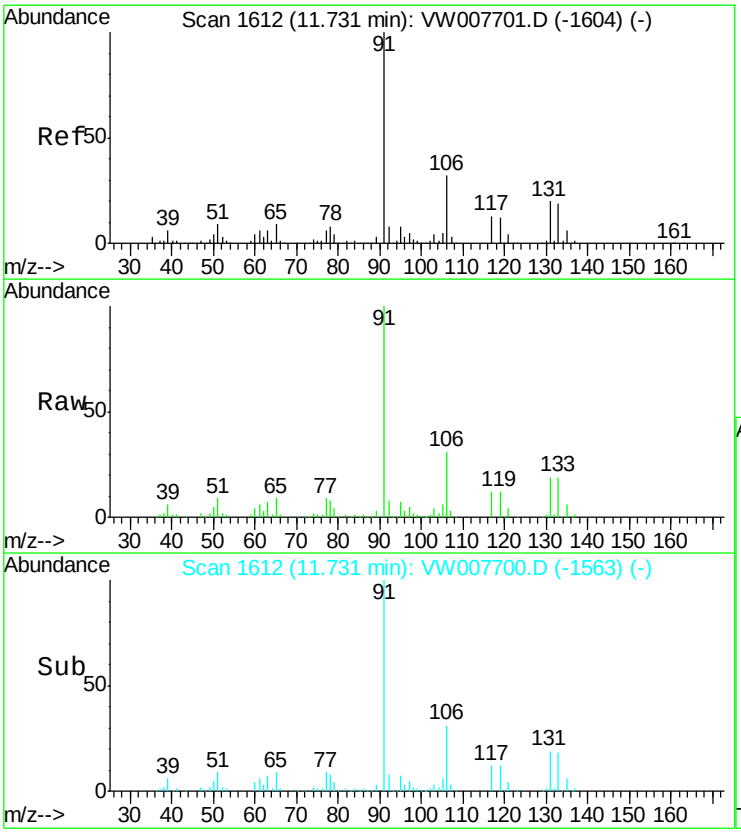
#65
Chlorobenzene
Concen: 21.177 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 47155

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.2	37.8

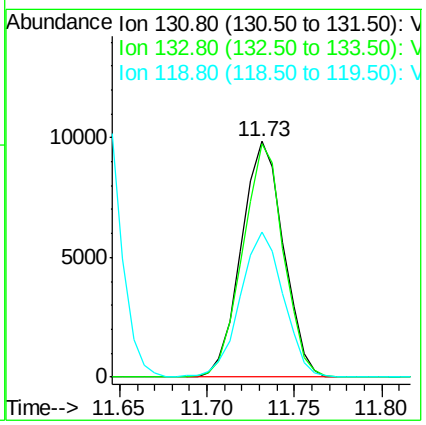


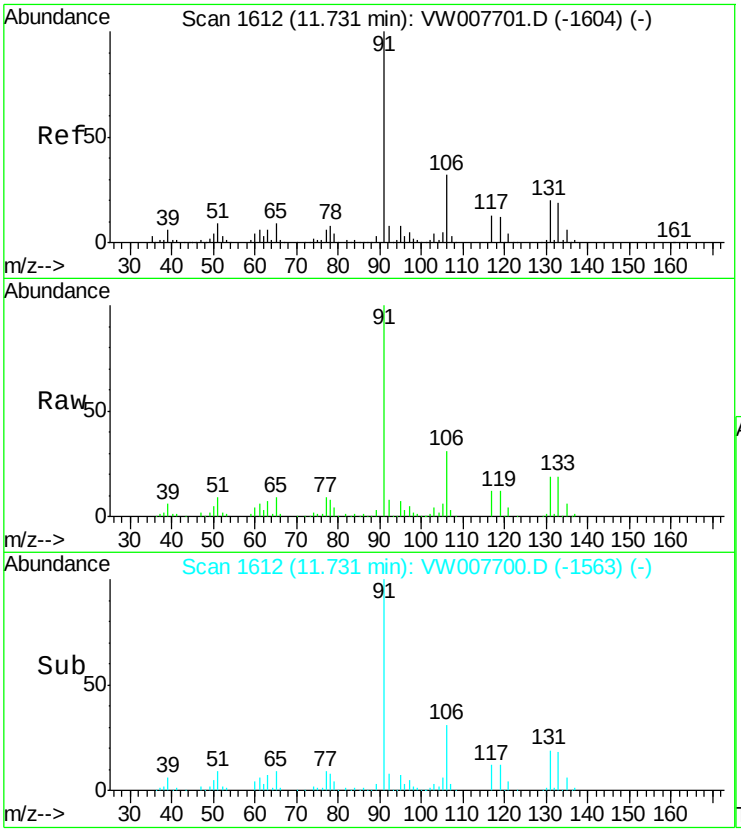


#66
1,1,1,2-Tetrachloroethane
Concen: 20.800 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion:131 Resp: 16549

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.5	142.5
119	63.0	30.2	90.6



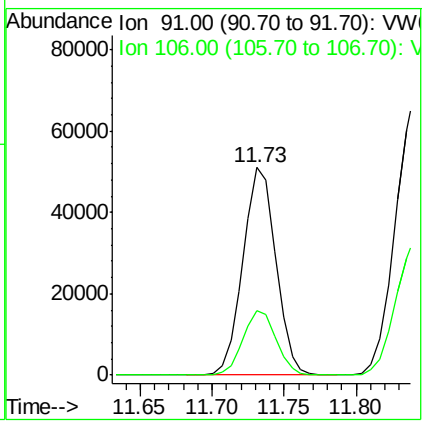


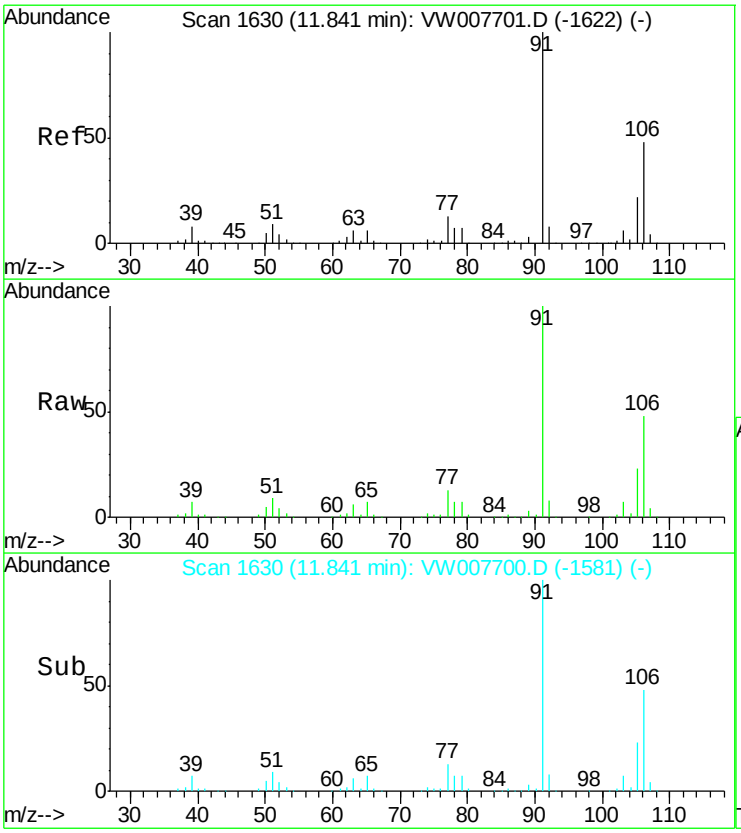
#67
Ethyl Benzene
Concen: 21.118 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 80691

Ion	Ratio	Lower	Upper
91	100		
106	30.8	25.8	38.8

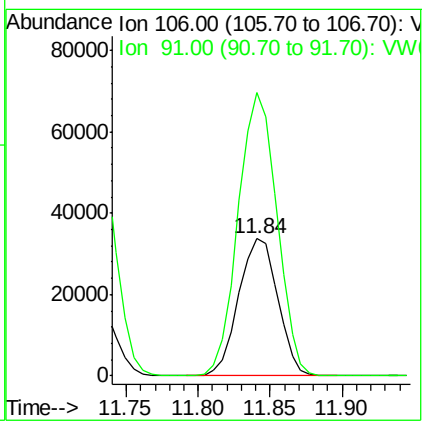


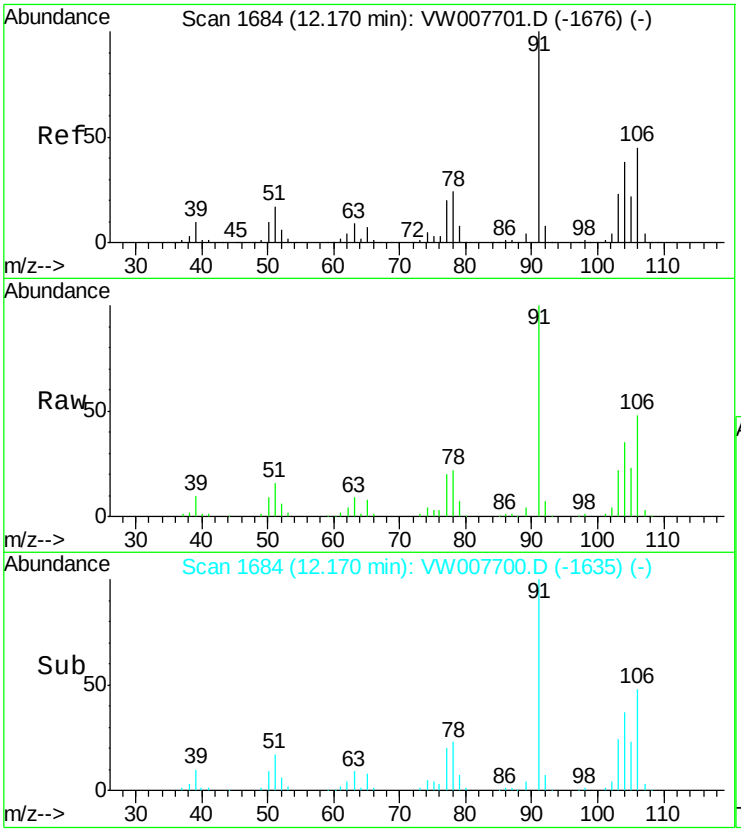


#68
m/p-Xylenes
Concen: 42.878 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion:106 Resp: 63556

Ion	Ratio	Lower	Upper
106	100		
91	204.5	165.2	247.8



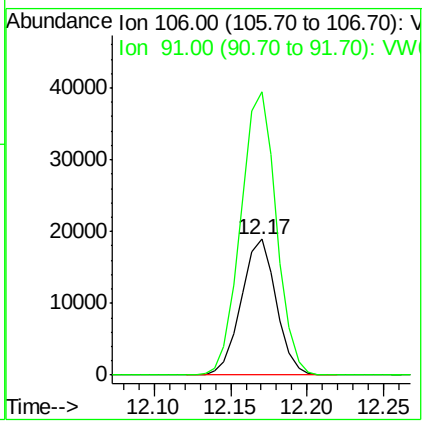


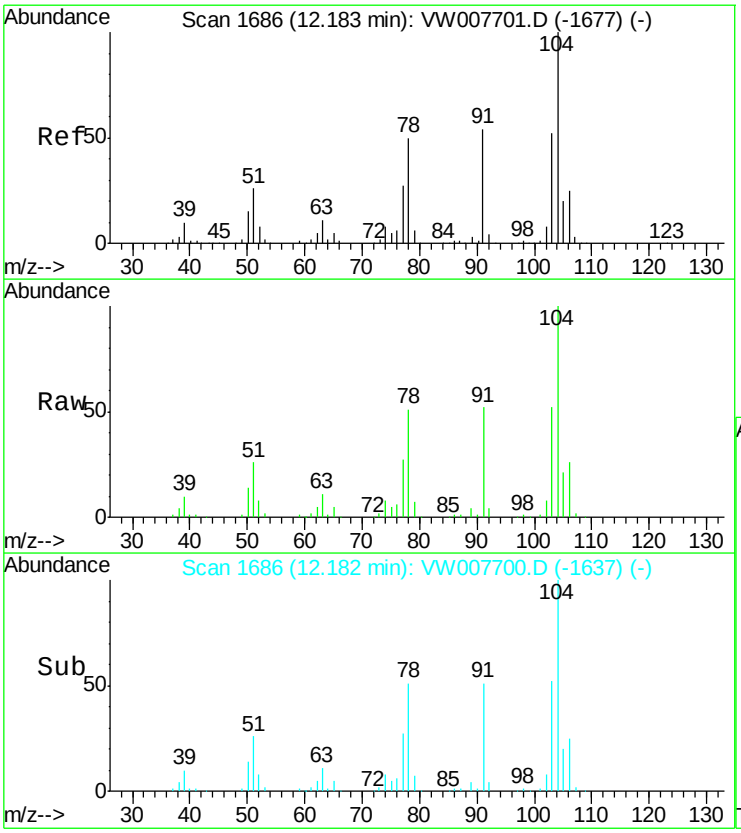
#69
o-Xylene
Concen: 21.593 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:106 Resp: 30002

Ion	Ratio	Lower	Upper
106	100		
91	212.0	110.5	331.4

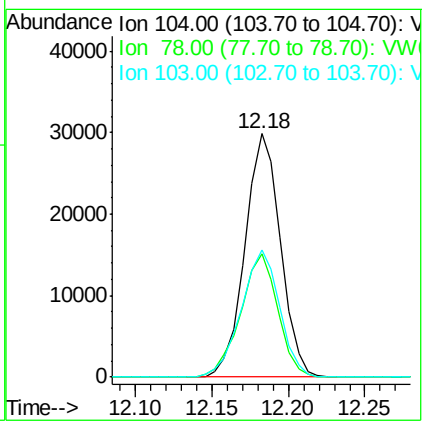


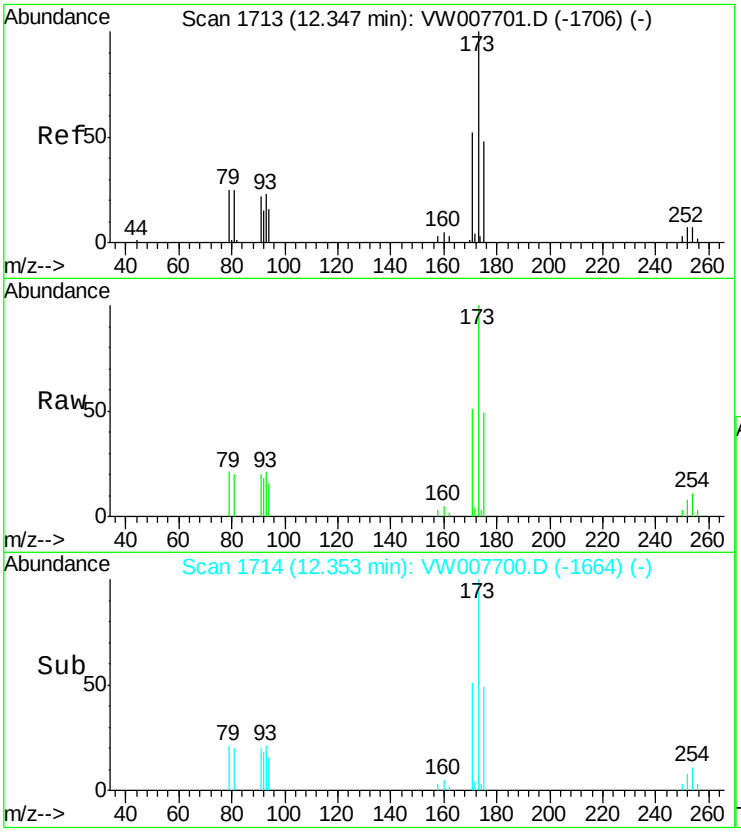


#70
Styrene
Concen: 21.108 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion:104 Resp: 48208

Ion	Ratio	Lower	Upper
104	100		
78	53.1	43.4	65.0
103	56.2	44.5	66.7



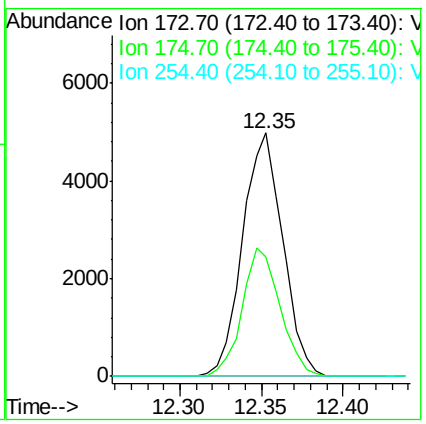


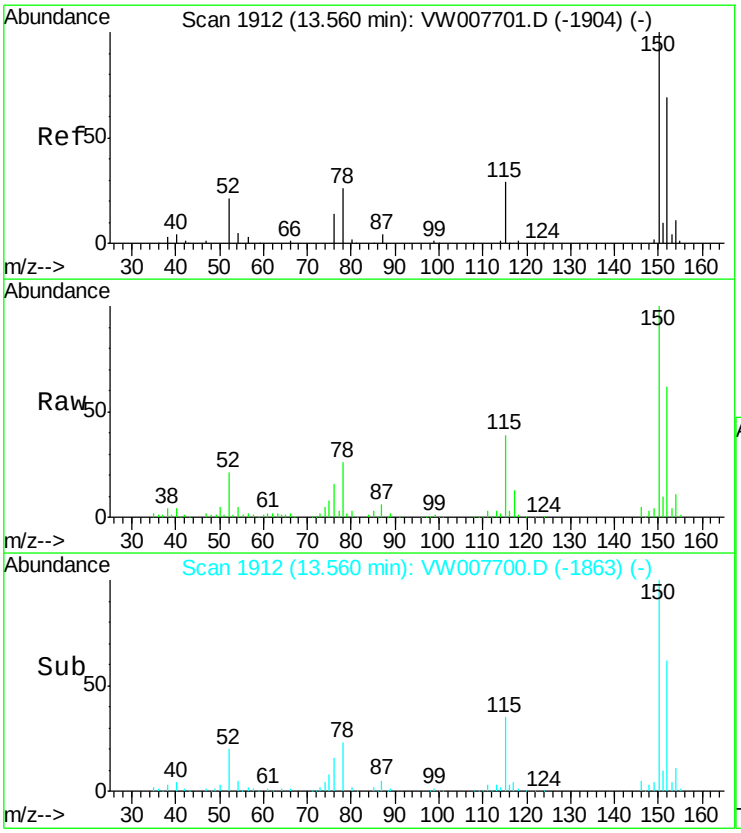
#71
Bromoform
Concen: 20.645 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:173 Resp: 8527

Ion	Ratio	Lower	Upper
173	100		
175	49.9	23.9	71.7
254	0.0	0.0	0.0

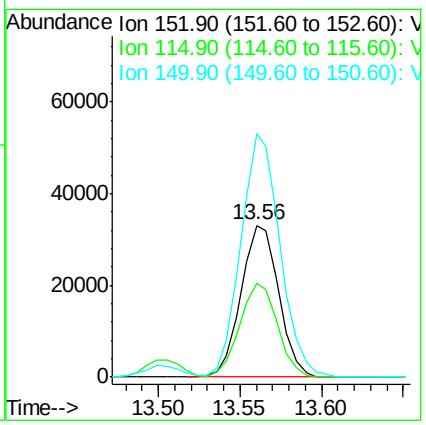


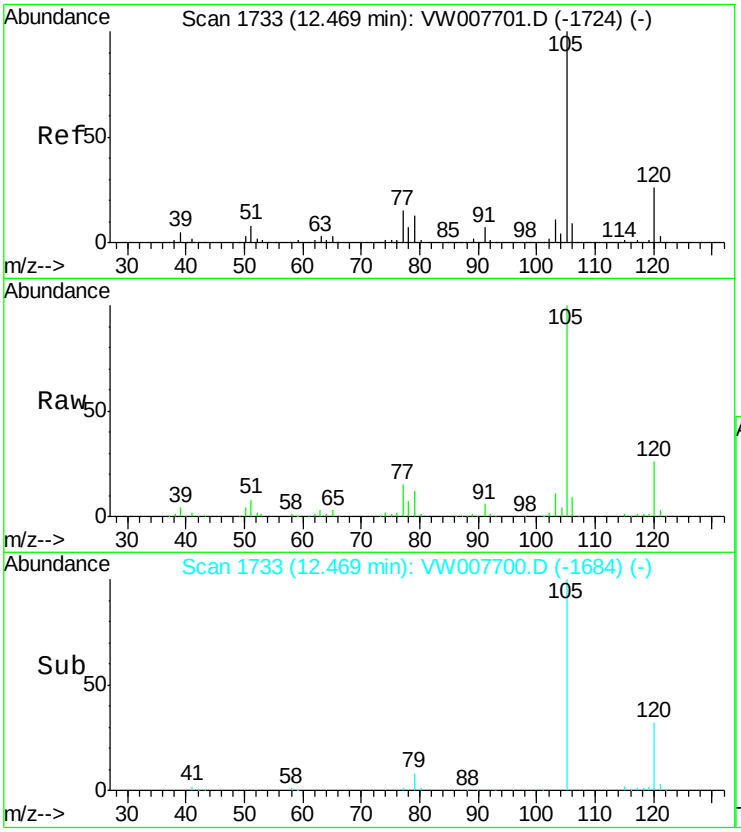


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion:152 Resp: 53060

Ion	Ratio	Lower	Upper
152	100		
115	62.0	31.8	95.4
150	167.0	0.0	350.8



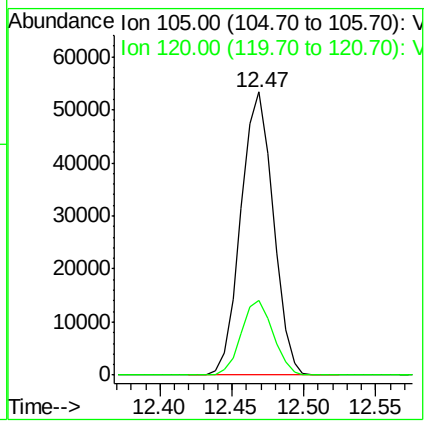


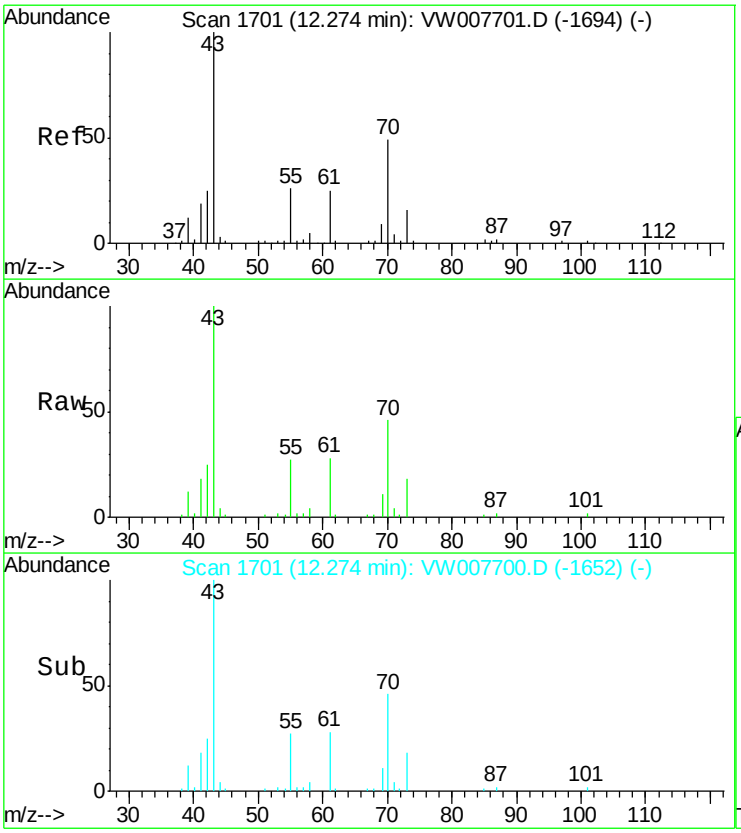
#73
Isopropylbenzene
Concen: 20.798 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 83417

Ion	Ratio	Lower	Upper
105	100		
120	26.0	13.1	39.3

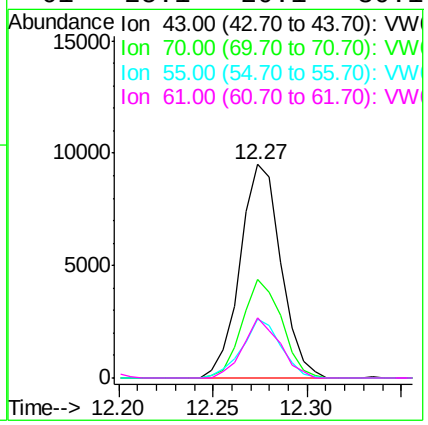


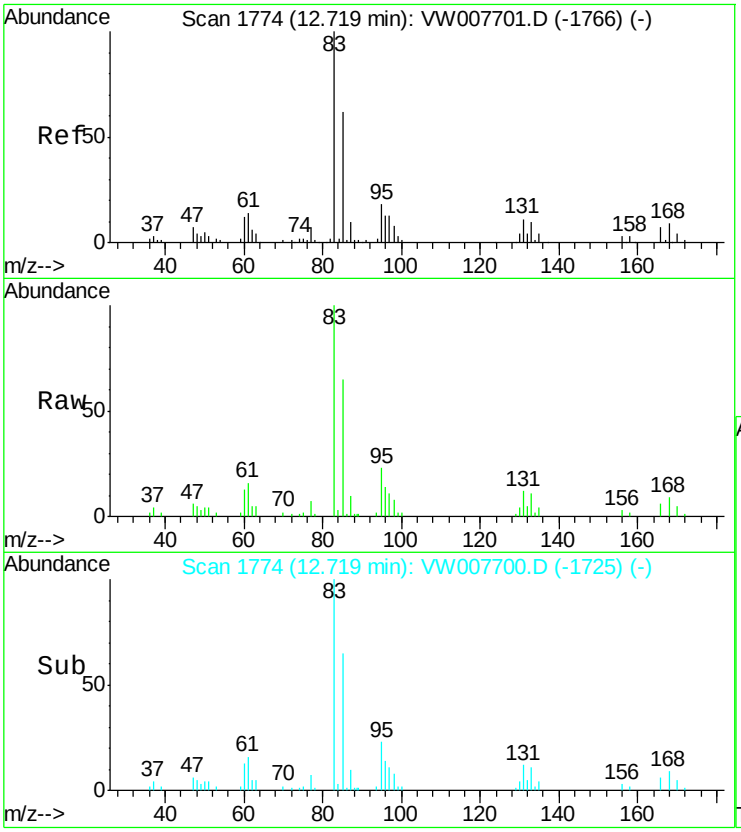


#74
N-amyl acetate
Concen: 20.487 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 43 Resp: 14233

Ion	Ratio	Lower	Upper
43	100		
70	44.8	37.6	56.4
55	26.5	21.7	32.5
61	25.1	20.1	30.1



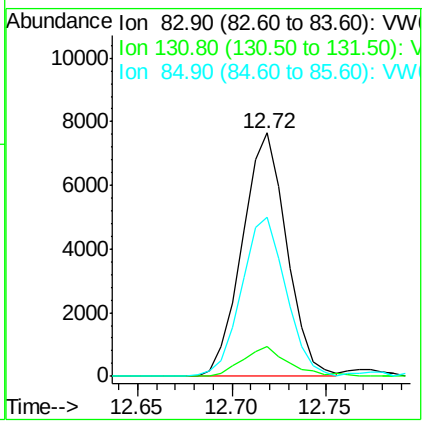


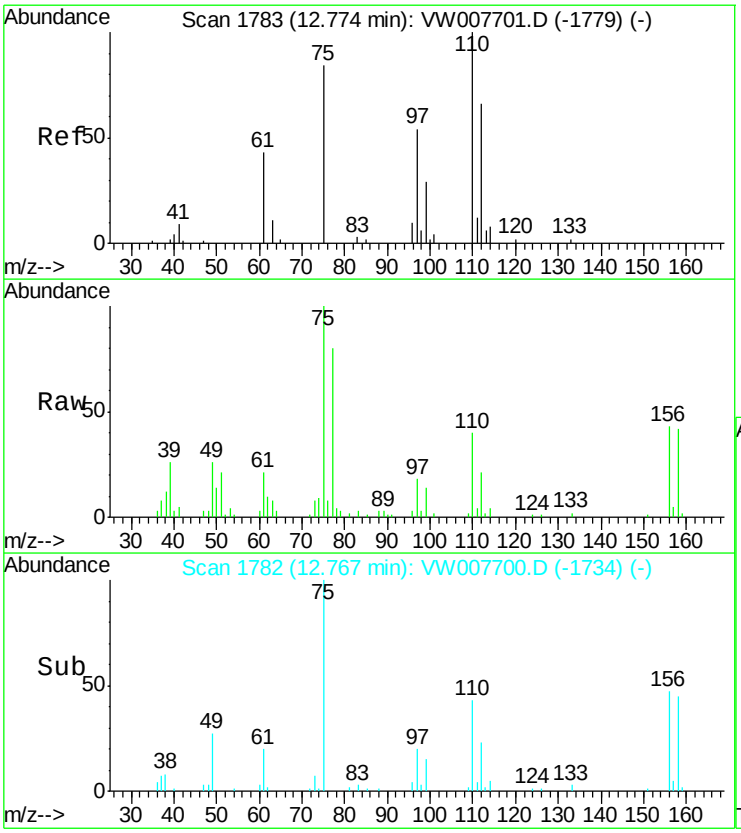
#75
1,1,2,2-Tetrachloroethane
Concen: 20.770 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 12490

Ion	Ratio	Lower	Upper
83	100		
131	12.6	6.3	18.8
85	65.6	32.3	96.8

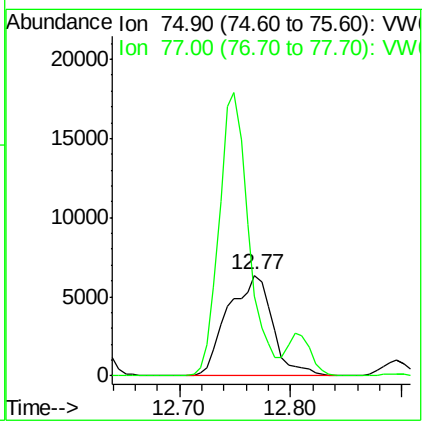


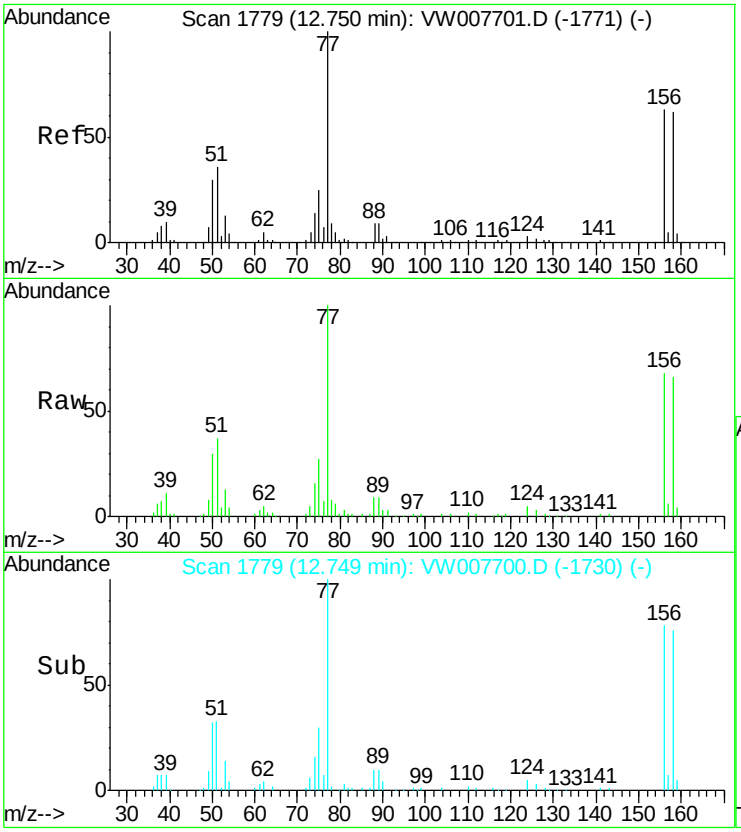


#76
1,2,3-Trichloropropane
Concen: 22.019 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. -0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 75 Resp: 17687

Ion	Ratio	Lower	Upper
75	100		
77	188.4	0.0	0.0#



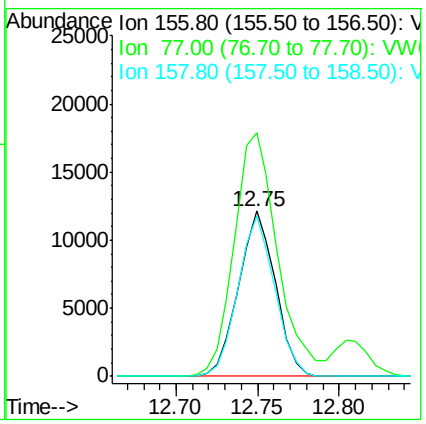


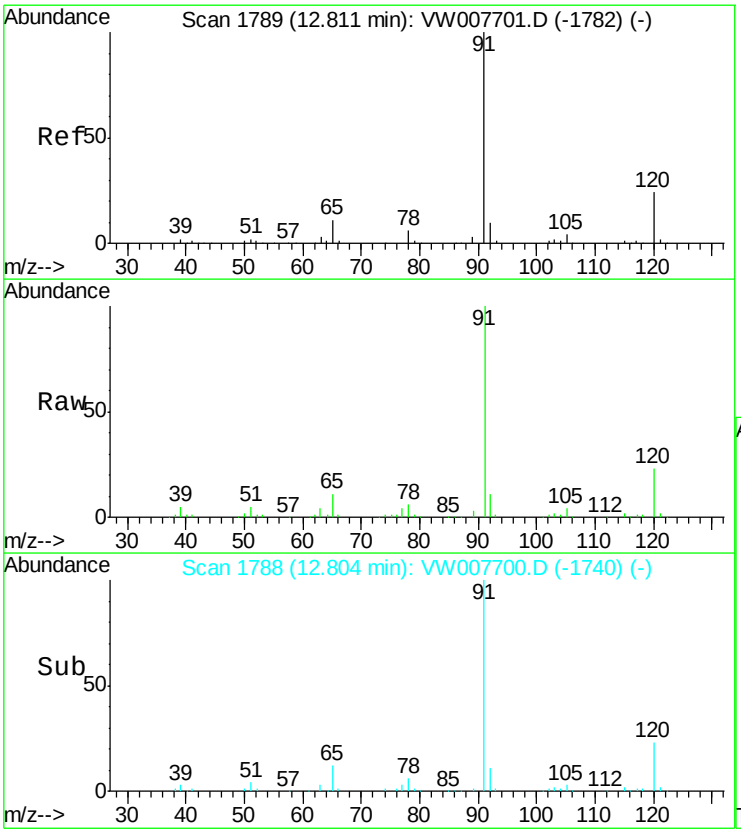
#77
Bromobenzene
Concen: 20.753 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 19075

Ion	Ratio	Lower	Upper
156	100		
77	174.7	87.4	262.1
158	96.9	48.4	145.0

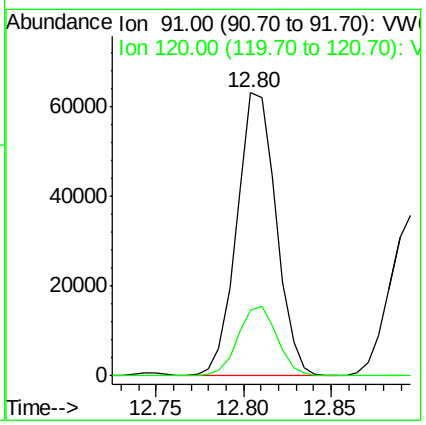


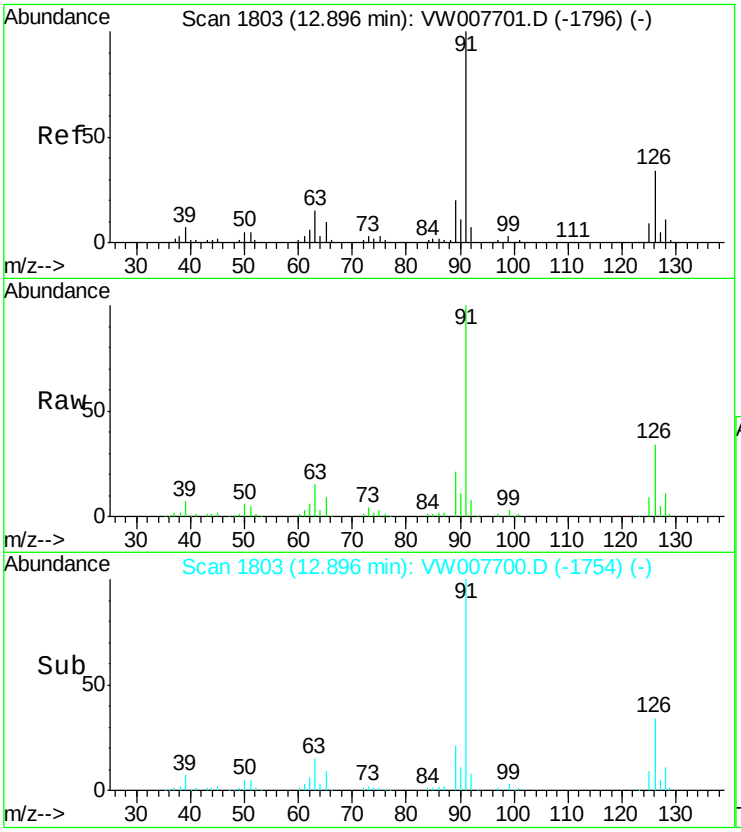


#78
n-propylbenzene
Concen: 21.020 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. -0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 91 Resp: 98136

Ion	Ratio	Lower	Upper
91	100		
120	24.3	11.9	35.7



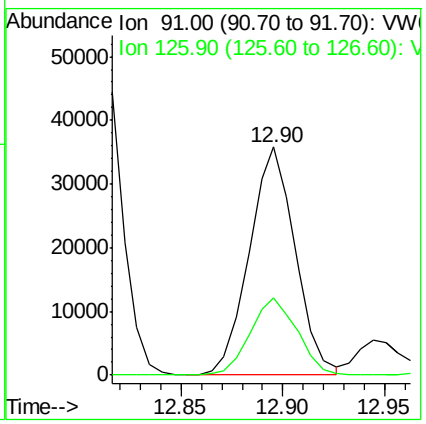


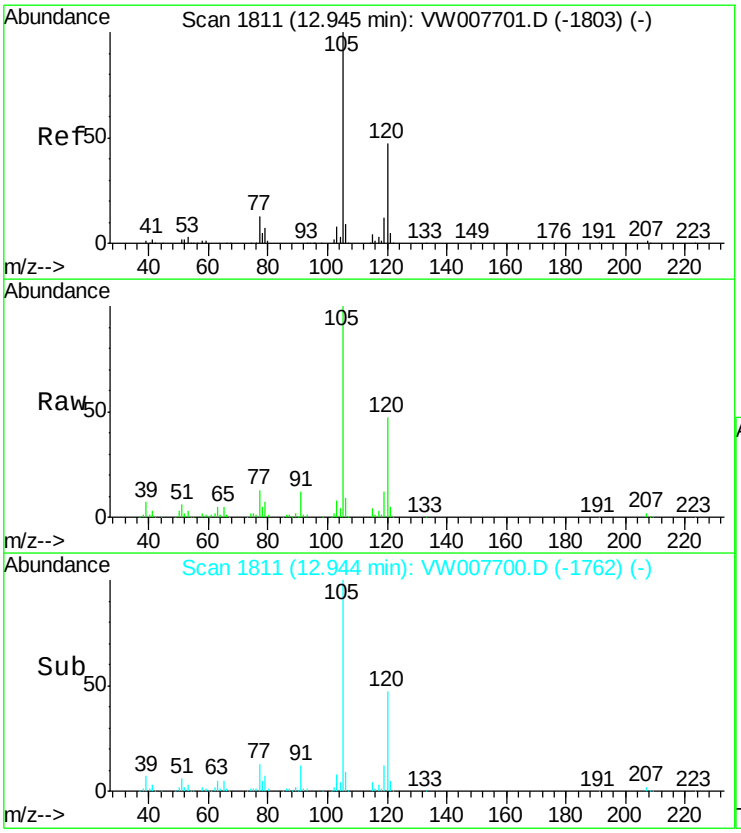
#79
2-Chlorotoluene
Concen: 20.618 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 56077

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.0	51.0

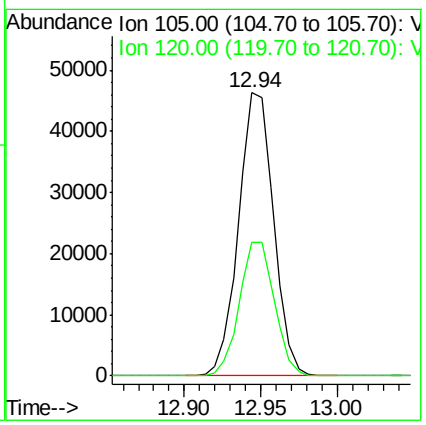


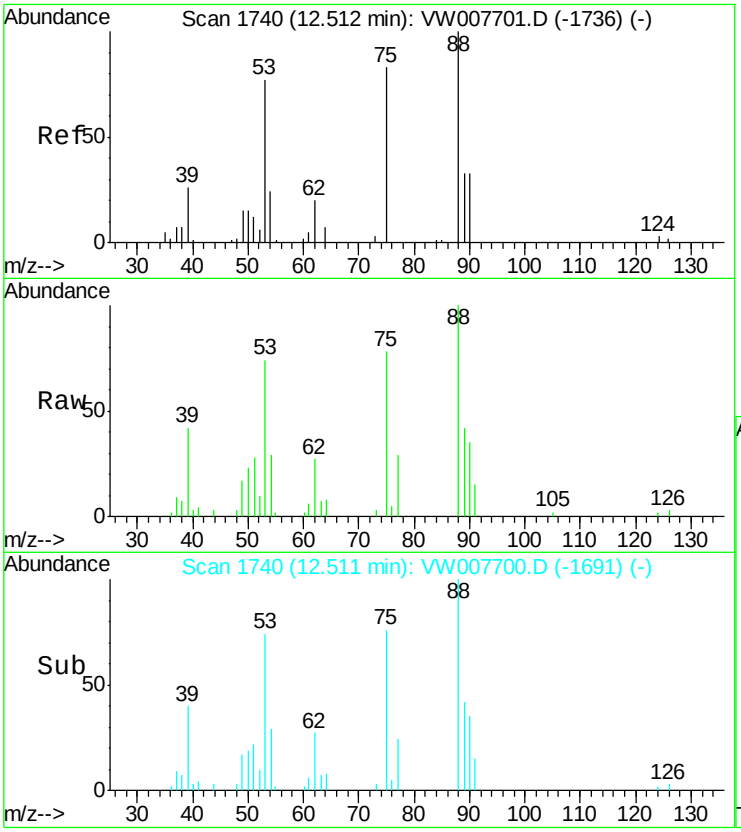


#80
1,3,5-Trimethylbenzene
Concen: 21.243 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion:105 Resp: 73491

Ion	Ratio	Lower	Upper
105	100		
120	47.3	23.6	70.8



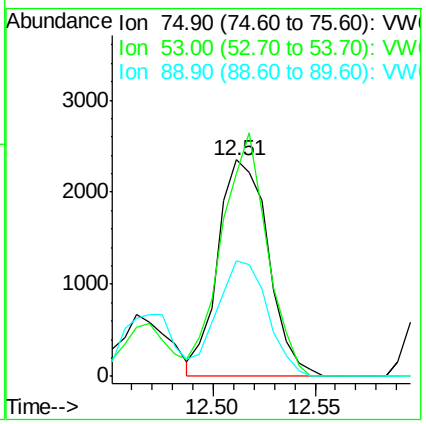


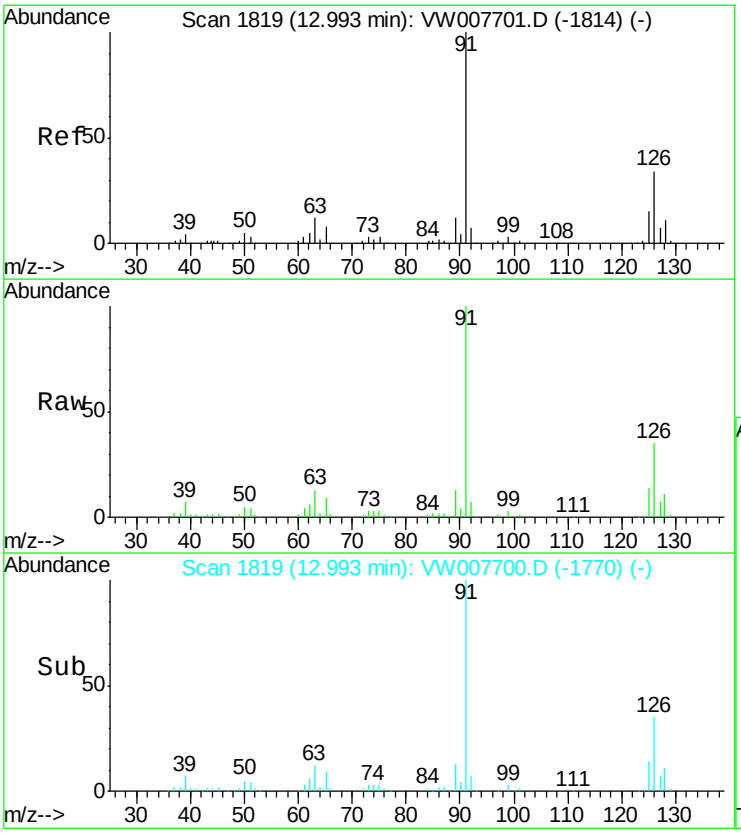
#81
trans-1,4-Dichloro-2-butene
Concen: 20.642 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 4033

Ion	Ratio	Lower	Upper
75	100		
53	101.3	80.2	120.2
89	53.7	39.2	58.8

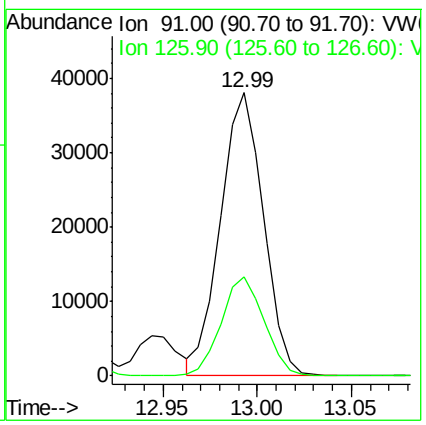


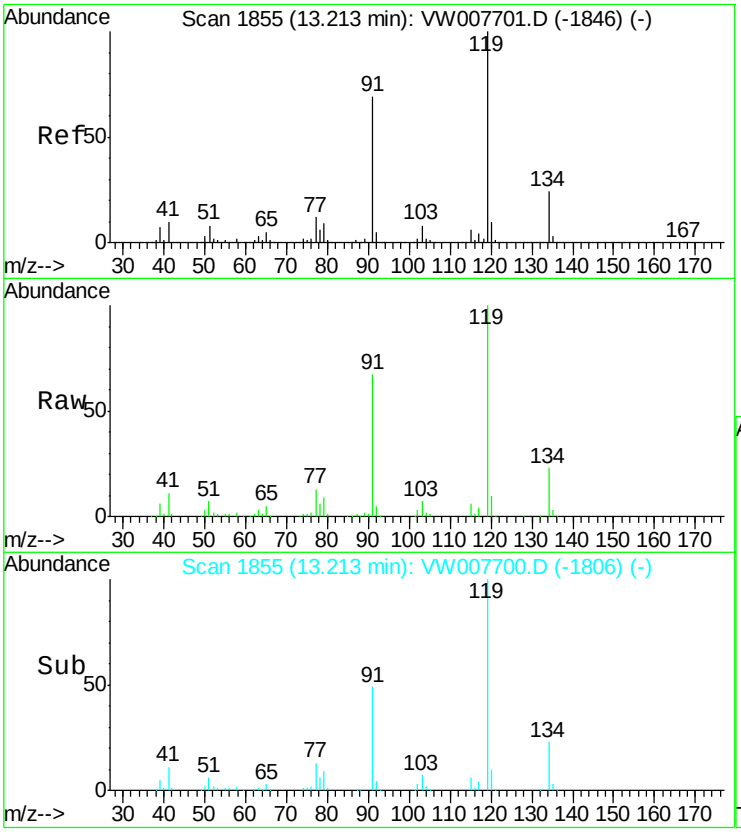


#82
4-Chlorotoluene
Concen: 20.754 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 91 Resp: 60103

Ion	Ratio	Lower	Upper
91	100		
126	34.9	16.5	49.5



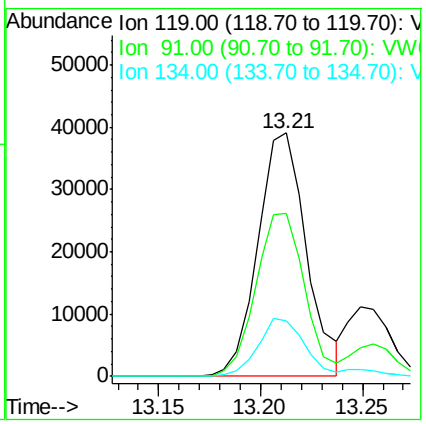


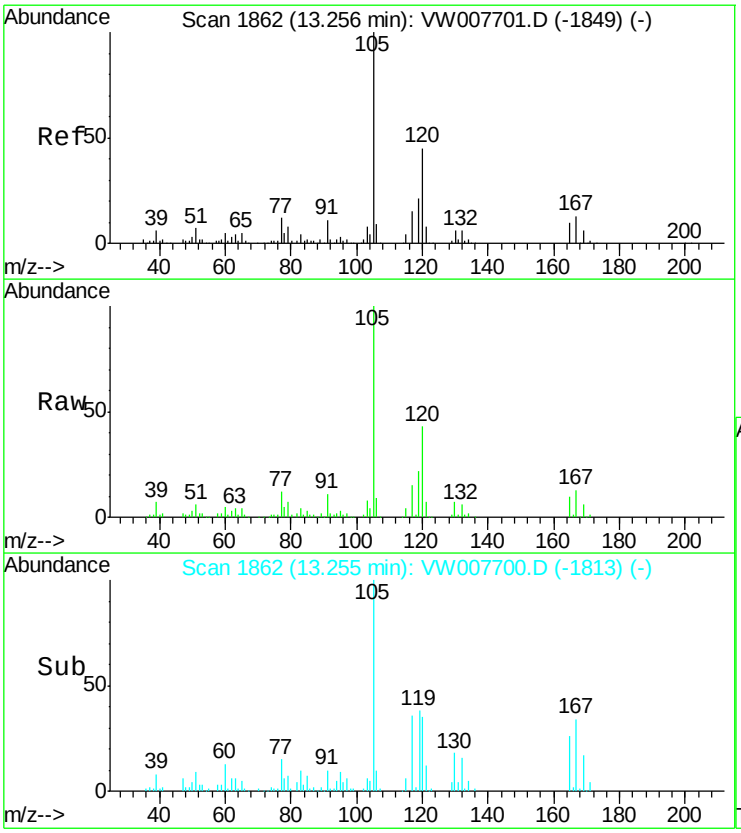
#83
tert-Butylbenzene
Concen: 21.362 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 64844

Ion	Ratio	Lower	Upper
119	100		
91	67.1	34.2	102.5
134	22.5	12.8	38.4

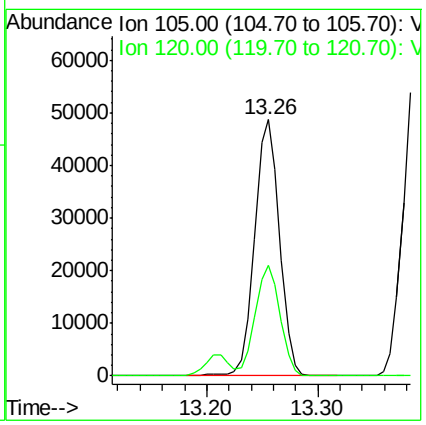


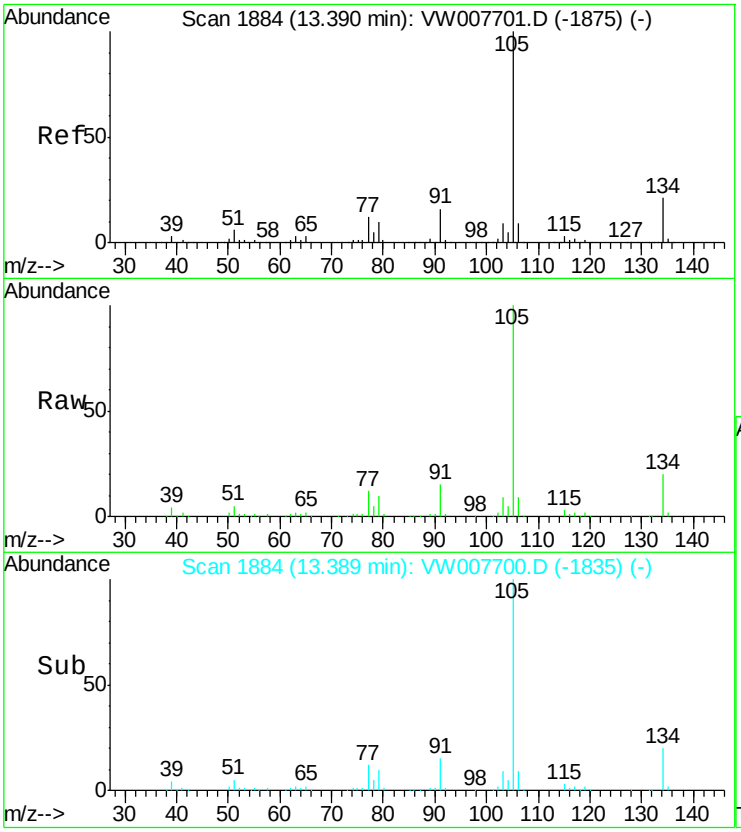


#84
1,2,4-Trimethylbenzene
Concen: 21.681 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion:105 Resp: 75685

Ion	Ratio	Lower	Upper
105	100		
120	43.5	22.0	66.0



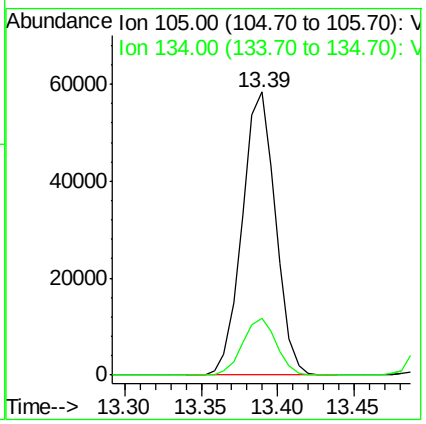


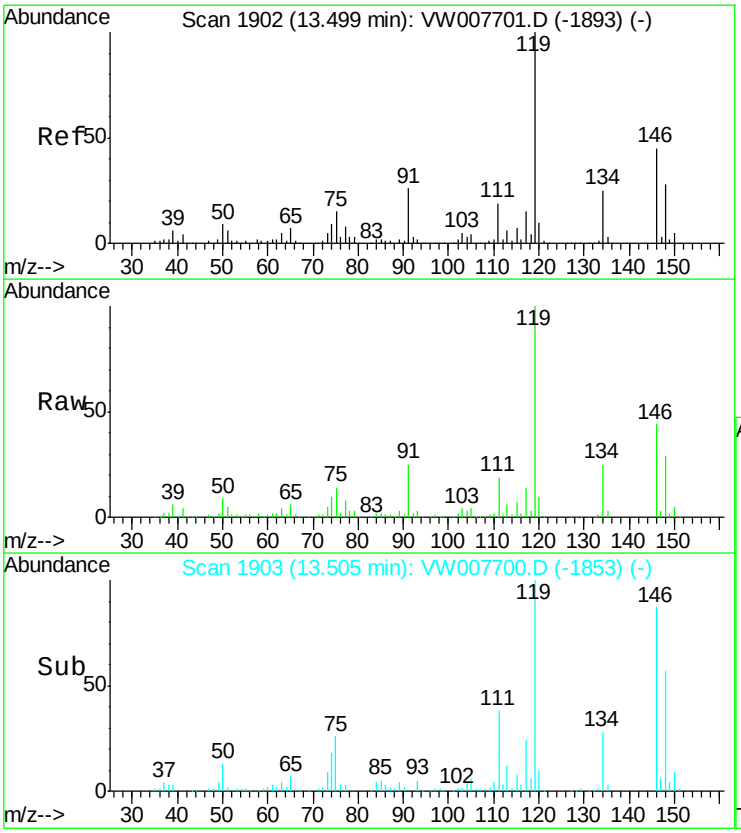
#85
sec-Butylbenzene
Concen: 21.124 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 88372

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.2	30.4

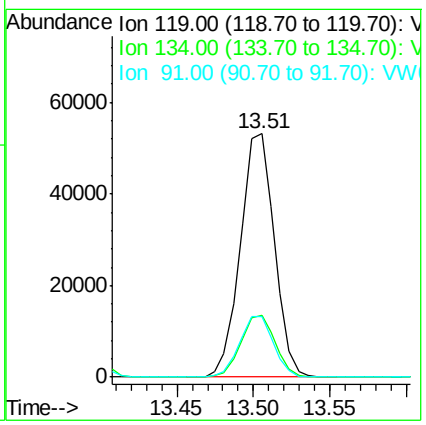


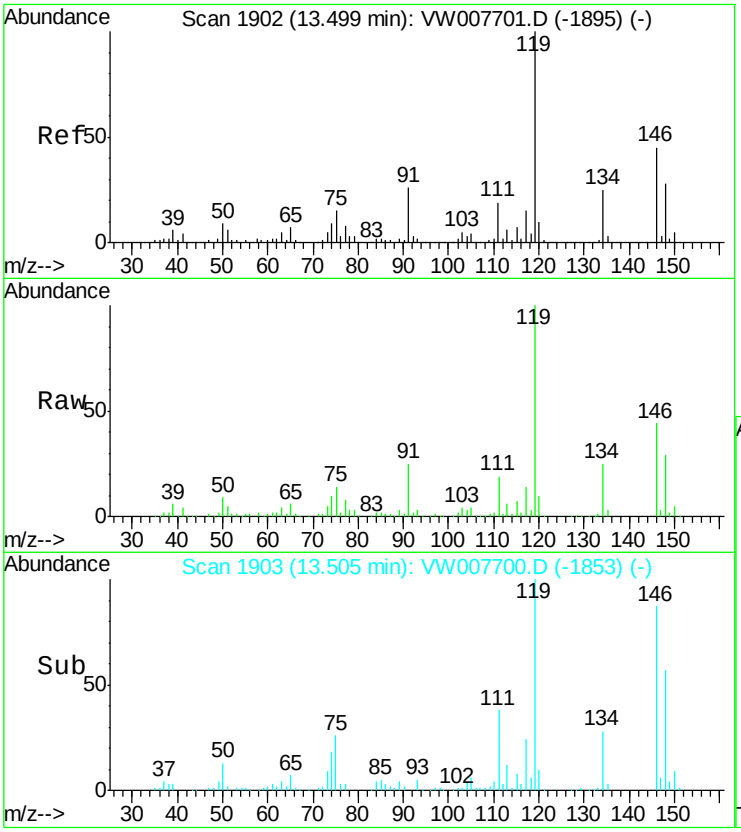


#86
p-Isopropyltoluene
Concen: 21.552 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion:119 Resp: 81986

Ion	Ratio	Lower	Upper
119	100		
134	25.5	13.0	39.0
91	25.0	12.8	38.4



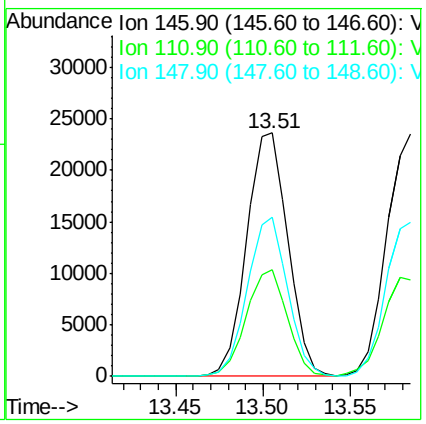


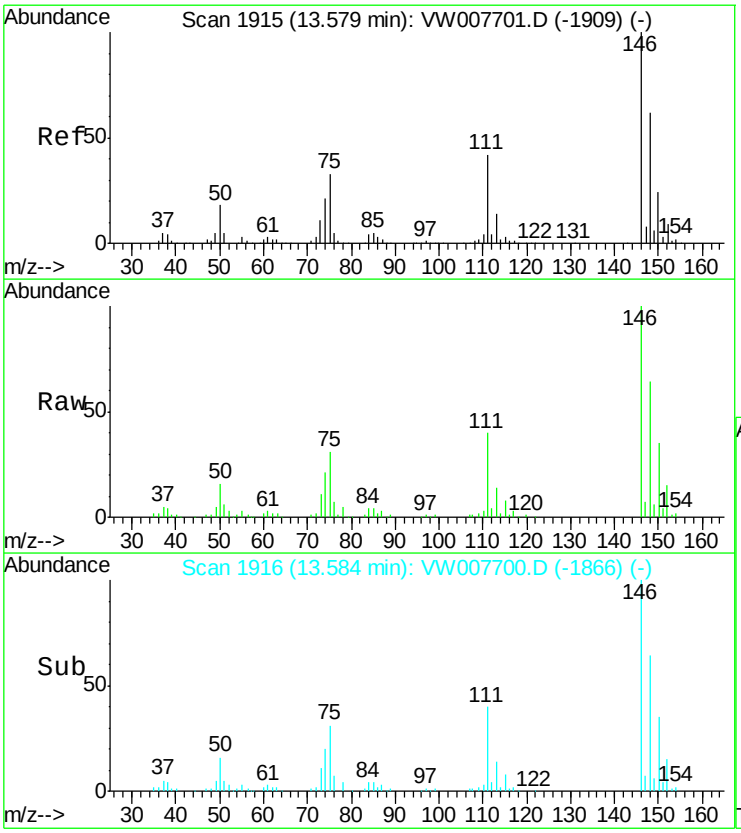
#87
1,3-Dichlorobenzene
Concen: 21.199 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 38687

Ion	Ratio	Lower	Upper
146	100		
111	43.9	21.1	63.4
148	63.6	32.1	96.5

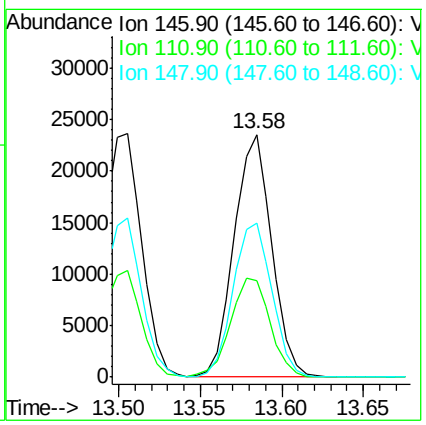


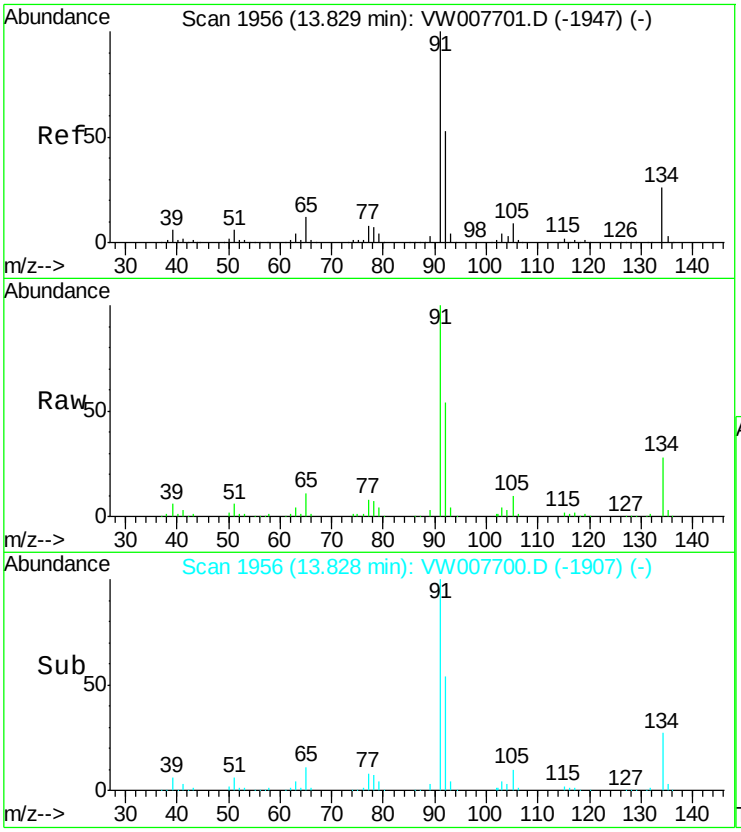


#88
1,4-Dichlorobenzene
Concen: 20.693 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion:146 Resp: 37775

Ion	Ratio	Lower	Upper
146	100		
111	43.4	21.0	63.0
148	65.5	31.8	95.4



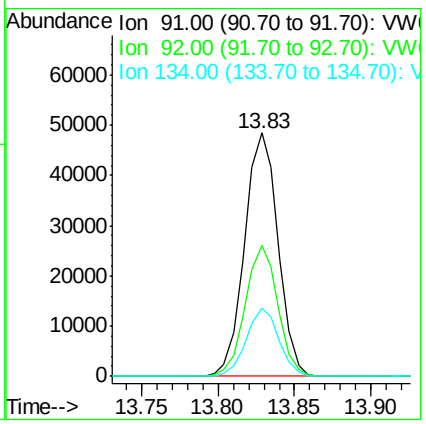


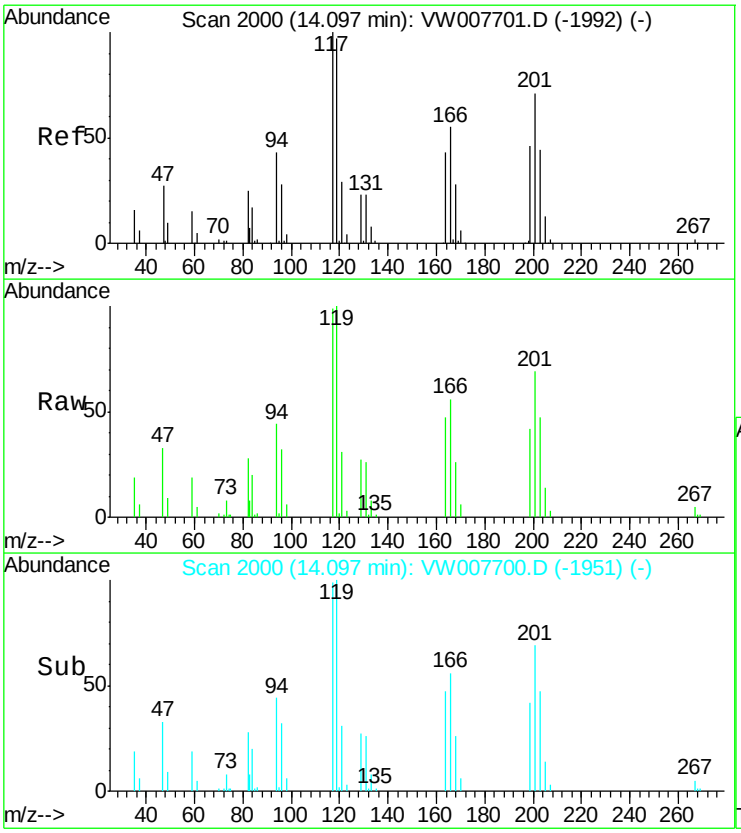
#89
n-Butylbenzene
Concen: 21.089 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 73554

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.4	79.2
134	27.2	13.7	41.0

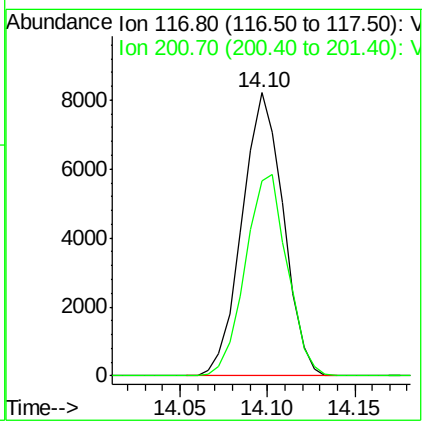


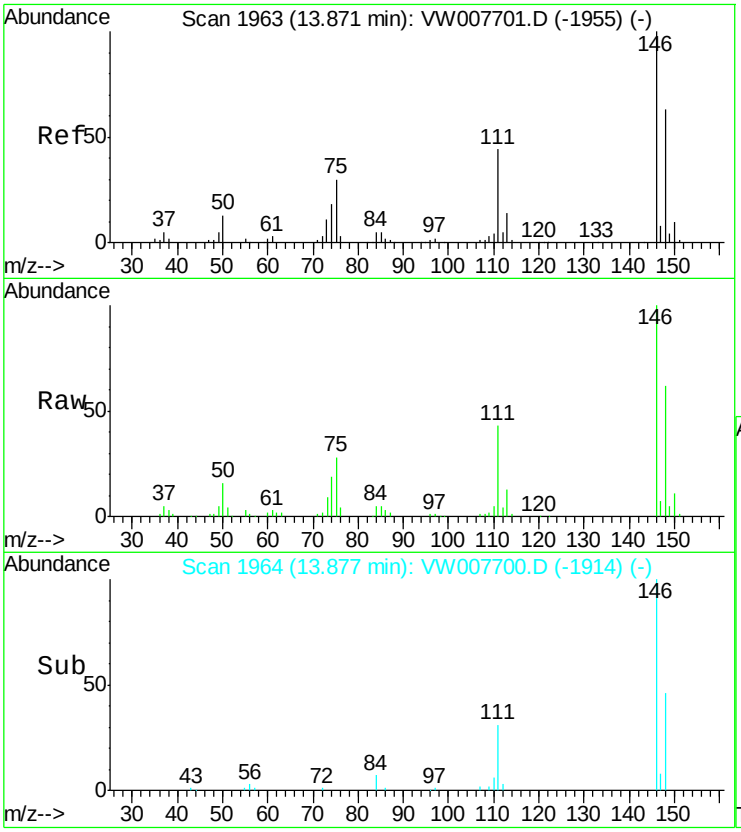


#90
Hexachloroethane
Concen: 20.288 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion:117 Resp: 13549

Ion	Ratio	Lower	Upper
117	100		
201	72.4	36.2	108.6



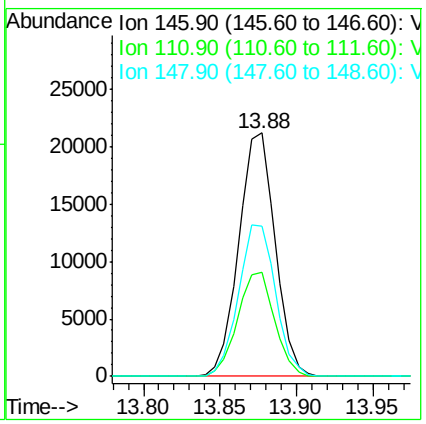


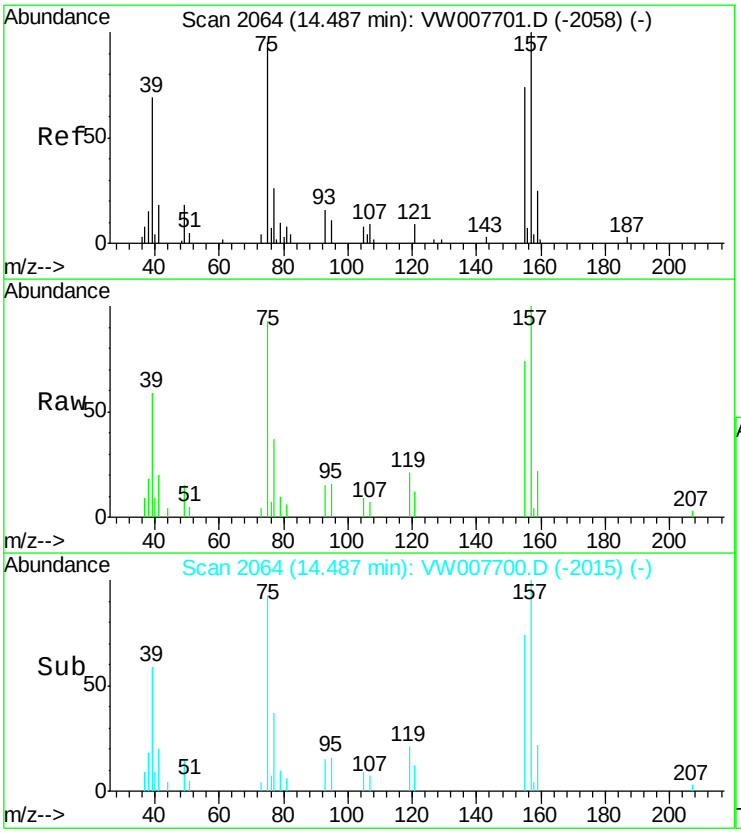
#91
1,2-Dichlorobenzene
Concen: 21.463 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 35070

Ion	Ratio	Lower	Upper
146	100		
111	43.3	21.7	65.1
148	63.2	32.1	96.5

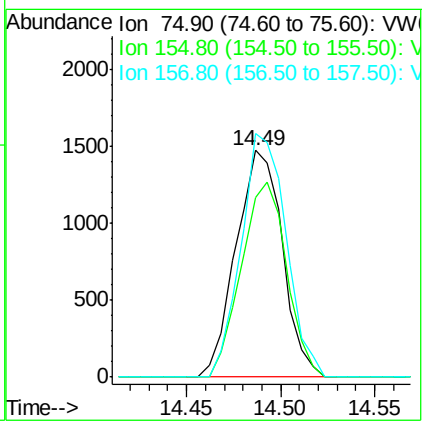


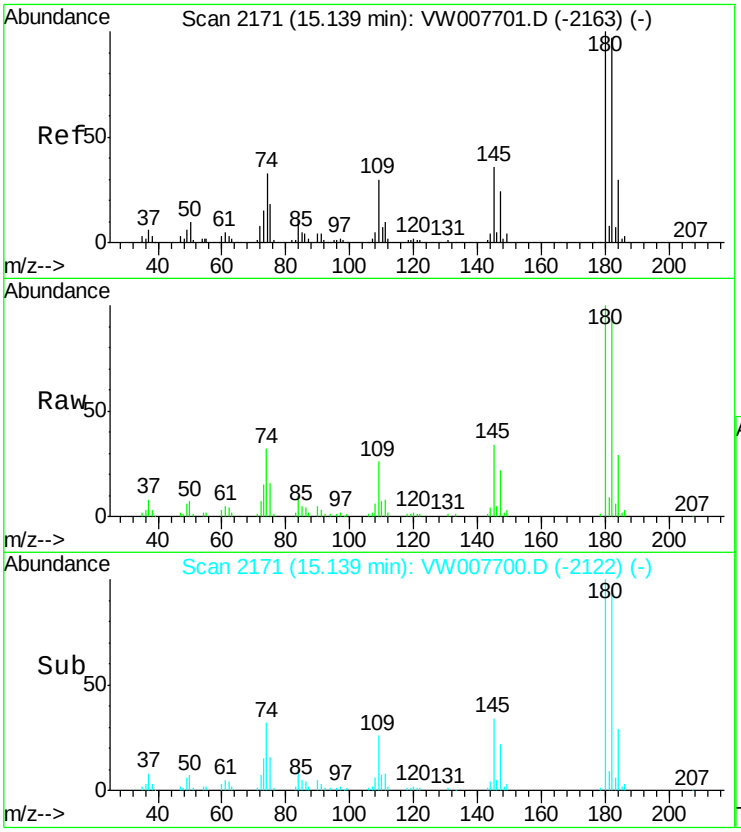


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.276 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion: 75 Resp: 2504

Ion	Ratio	Lower	Upper
75	100		
155	84.3	39.4	118.1
157	104.8	52.0	156.0



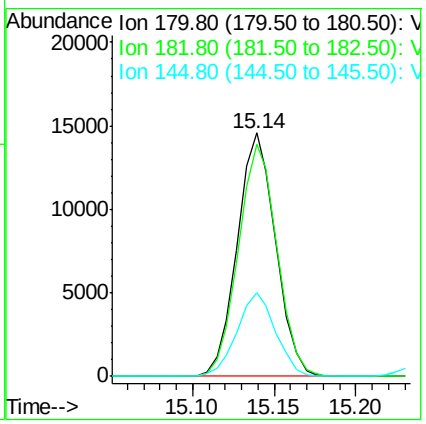


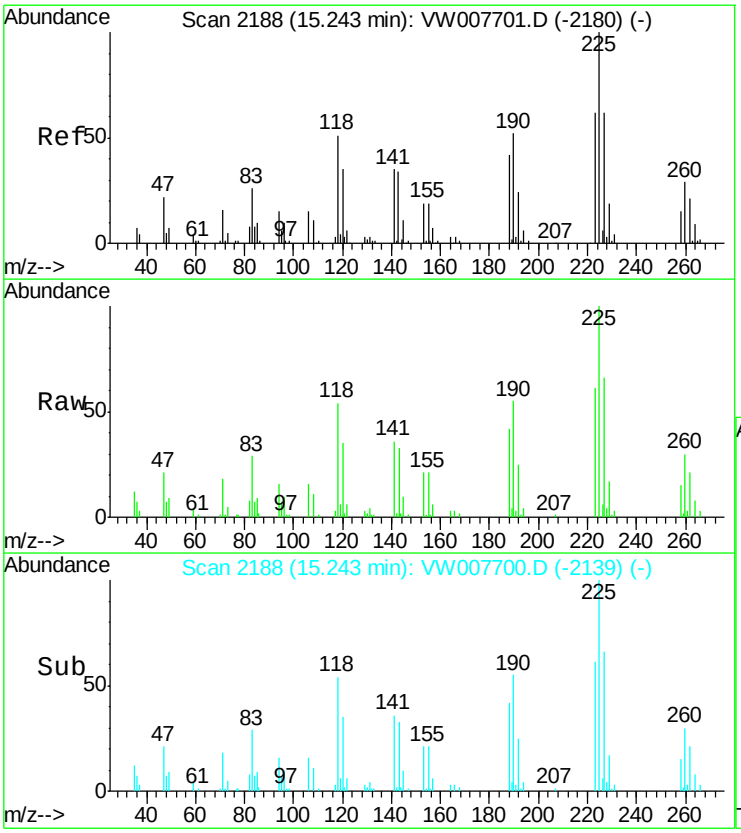
#93
1,2,4-Trichlorobenzene
Concen: 20.965 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 23779

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.5	142.6
145	34.3	17.5	52.5

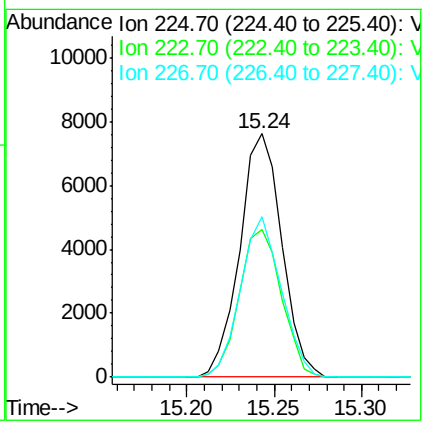


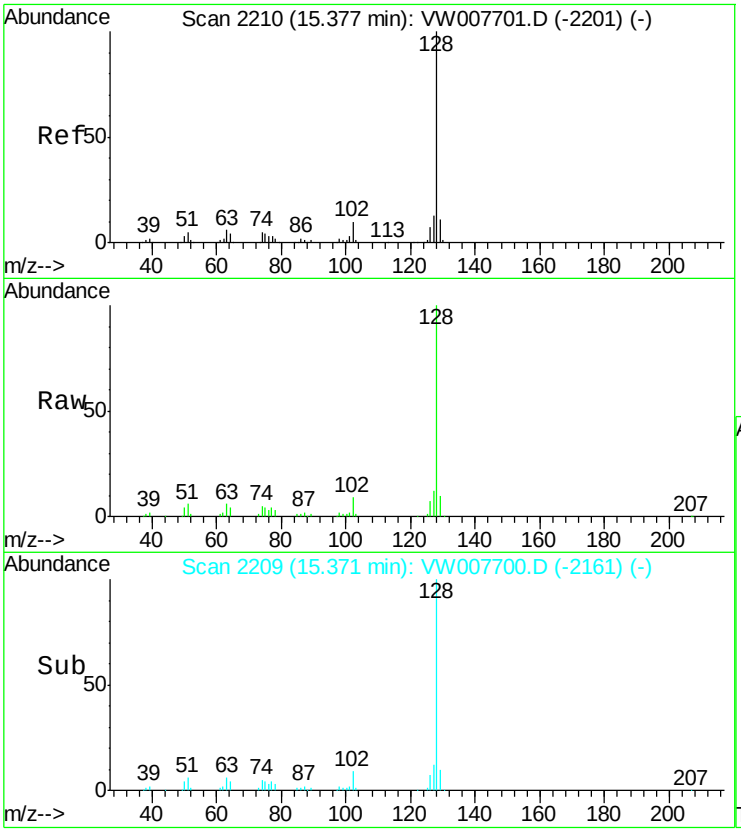


#94
Hexachlorobutadiene
Concen: 21.067 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion:225 Resp: 12770

Ion	Ratio	Lower	Upper
225	100		
223	60.7	31.6	94.8
227	63.5	32.1	96.3



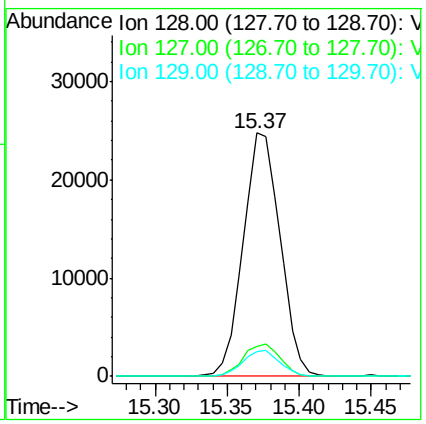


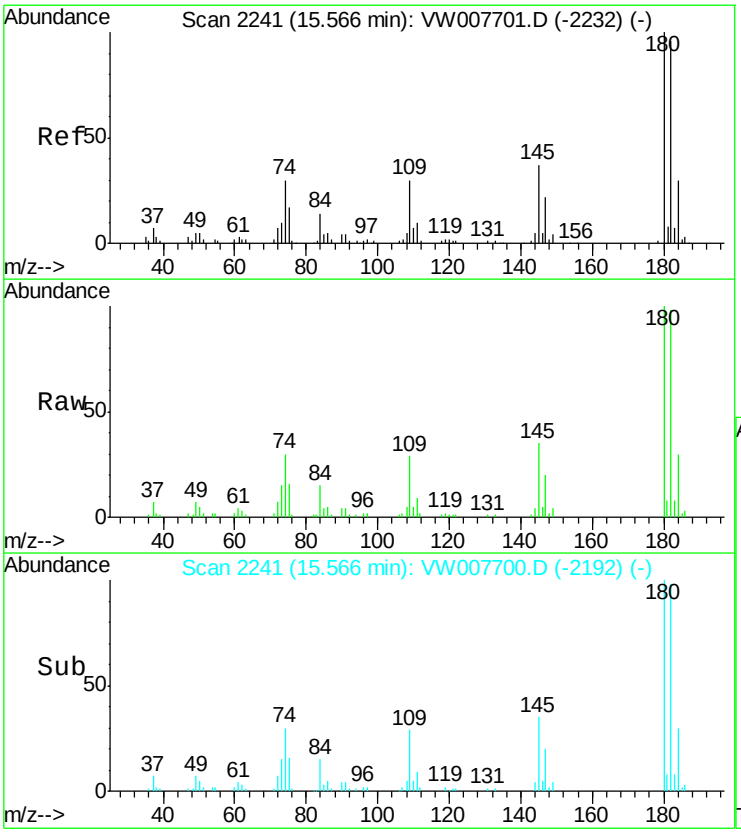
#95
Naphthalene
Concen: 20.909 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. -0.01 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:128 Resp: 43845

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.7	16.1
129	10.6	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.898 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. -0.00 min
Lab File: VW007700.D
Acq: 19 Dec 2018 14:27

Tgt Ion:180 Resp: 20290

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.4	142.2
145	35.8	18.4	55.0