Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052019\
Data File : VW010450.D
Acq On : 20 May 2019 16:02
Operator : SY/VA
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Quant Time: May 21 06:29:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260
QLast Update : Tue May 21 06:23:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	146415	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	254196	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	227700	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	109212	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.30	65	30134	19.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.20%			
35) Dibromofluoromethane	7.88	113	30371	19.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.98%			
50) Toluene-d8	10.32	98	117171	20.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 40.20%			
62) 4-Bromofluorobenzene	12.62	95	45586	19.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.82%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.00	85	22606	18.026	ug/l	98
3) Chloromethane	2.21	50	26793	15.835	ug/l	97
4) Vinyl Chloride	2.35	62	31885	17.875	ug/l	99
5) Bromomethane	2.74	94	22071	21.160	ug/l	96
6) Chloroethane	2.90	64	21776	19.505	ug/l	98
7) Trichlorofluoromethane	3.24	101	49777	20.057	ug/l	96
8) Diethyl Ether	3.68	74	15860	18.299	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	4.05	101	30768	19.602	ug/l	99
10) Methyl Iodide	4.27	142	33031	18.577	ug/l	98
11) Tert butyl alcohol	5.17	59	12795	89.813	ug/l	94
12) 1,1-Dichloroethene	4.03	96	29519	19.836	ug/l	98
13) Acrolein	3.90	56	10732	100.633	ug/l	94
14) Allyl chloride	4.67	41	42524	18.662	ug/l	98
15) Acrylonitrile	5.37	53	34067	93.034	ug/l	97
16) Acetone	4.12	43	28926	99.509	ug/l	98
17) Carbon Disulfide	4.37	76	84720	19.630	ug/l	99
18) Methyl Acetate	4.67	43	14888	17.169	ug/l	98
19) Methyl tert-butyl Ether	5.42	73	76839	18.442	ug/l	98
20) Methylene Chloride	4.92	84	40885	23.275	ug/l	96
21) trans-1,2-Dichloroethene	5.42	96	34050	19.680	ug/l	99
22) Diisopropyl ether	6.31	45	89820	18.629	ug/l	100
23) Vinyl Acetate	6.26	43	261208	87.625	ug/l	98
24) 1,1-Dichloroethane	6.21	63	53275	18.915	ug/l	100
25) 2-Butanone	7.17	43	42750	90.249	ug/l	98
26) 2,2-Dichloropropane	7.16	77	51065	19.906	ug/l	99
27) cis-1,2-Dichloroethene	7.16	96	37716	19.564	ug/l	100
28) Bromochloromethane	7.51	49	20506	19.792	ug/l	100
29) Tetrahydrofuran	7.53	42	28231	88.079	ug/l	99
30) Chloroform	7.67	83	58162	19.616	ug/l	96
31) Cyclohexane	7.95	56	54412	19.128	ug/l	95
32) 1,1,1-Trichloroethane	7.87	97	55041	19.647	ug/l	99
36) 1,1-Dichloropropene	8.09	75	46466	20.297	ug/l	99
37) Ethyl Acetate	7.26	43	19037	17.790	ug/l	98
38) Carbon Tetrachloride	8.07	117	49420	20.001	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052019\
Data File : VW010450.D
Acq On : 20 May 2019 16:02
Operator : SY/VA
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Quant Time: May 21 06:29:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260
QLast Update : Tue May 21 06:23:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	61643	20.101	ug/l		98
40) Benzene	8.32	78	128519	19.730	ug/l		100
41) Methacrylonitrile	7.48	41	12640	20.273	ug/l		90
42) 1,2-Dichloroethane	8.40	62	36661	19.095	ug/l		99
43) Isopropyl Acetate	8.43	43	39052	18.026	ug/l		99
44) Trichloroethene	9.09	130	37579	20.062	ug/l		98
45) 1,2-Dichloropropane	9.37	63	30556	19.327	ug/l		100
46) Dibromomethane	9.46	93	17727	19.055	ug/l		98
47) Bromodichloromethane	9.65	83	44844	19.309	ug/l		100
48) Methyl methacrylate	9.44	41	16947	16.923	ug/l		98
49) 1,4-Dioxane	9.45	88	5740	416.834	ug/l		99
51) 4-Methyl-2-Pentanone	10.21	43	97181	87.572	ug/l		100
52) Toluene	10.39	92	85989	19.878	ug/l		100
53) t-1,3-Dichloropropene	10.60	75	44360	18.592	ug/l		99
54) cis-1,3-Dichloropropene	10.07	75	51708	19.059	ug/l		98
55) 1,1,2-Trichloroethane	10.79	97	25726	19.171	ug/l		97
56) Ethyl methacrylate	10.65	69	35093	18.727	ug/l		99
57) 1,3-Dichloropropane	10.93	76	43055	19.115	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.93	63	81726	93.650	ug/l		100
59) 2-Hexanone	10.97	43	68859	88.833	ug/l		100
60) Dibromochloromethane	11.13	129	32014	19.176	ug/l		99
61) 1,2-Dibromoethane	11.23	107	25726	18.878	ug/l		100
64) Tetrachloroethene	10.86	164	30336	19.926	ug/l		98
65) Chlorobenzene	11.66	112	94356	20.158	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.73	131	33530	19.430	ug/l		97
67) Ethyl Benzene	11.73	91	168030	20.323	ug/l		99
68) m/p-Xylenes	11.84	106	131654	40.660	ug/l		99
69) o-Xylene	12.17	106	62111	20.163	ug/l		100
70) Styrene	12.18	104	105814	19.982	ug/l		99
71) Bromoform	12.35	173	18235	19.015	ug/l	#	98
73) Isopropylbenzene	12.46	105	169240	19.738	ug/l		99
74) N-amyl acetate	12.27	43	36966	17.218	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.71	83	29698	17.864	ug/l		98
76) 1,2,3-Trichloropropane	12.77	75	38550	33.260	ug/l		28
77) Bromobenzene	12.75	156	37143	19.226	ug/l		96
78) n-propylbenzene	12.80	91	197140	19.872	ug/l		99
79) 2-Chlorotoluene	12.90	91	113455	19.600	ug/l		100
80) 1,3,5-Trimethylbenzene	12.94	105	144227	19.809	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.51	75	9977	16.988	ug/l		96
82) 4-Chlorotoluene	12.99	91	119347	19.779	ug/l		98
83) tert-Butylbenzene	13.21	119	122928	19.910	ug/l		98
84) 1,2,4-Trimethylbenzene	13.26	105	144453	20.127	ug/l		99
85) sec-Butylbenzene	13.38	105	175040	20.156	ug/l		100
86) p-Isopropyltoluene	13.50	119	158071	20.100	ug/l		99
87) 1,3-Dichlorobenzene	13.50	146	73905	19.847	ug/l		98
88) 1,4-Dichlorobenzene	13.58	146	74546	20.059	ug/l		98
89) n-Butylbenzene	13.83	91	150642	20.104	ug/l		100
90) Hexachloroethane	14.10	117	30451	19.332	ug/l		97
91) 1,2-Dichlorobenzene	13.87	146	68511	20.315	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.49	75	5422	17.488	ug/l		98

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Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Quant Time: May 21 06:29:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260
QLast Update : Tue May 21 06:23:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	45480	20.417	ug/l	100
94) Hexachlorobutadiene	15.24	225	23954	20.044	ug/l	98
95) Naphthalene	15.37	128	93654	18.870	ug/l	99
96) 1,2,3-Trichlorobenzene	15.56	180	38915	19.876	ug/l	99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW052019\
Data File : VW010450.D
Acq On : 20 May 2019 16:02
Operator : SY/VA
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
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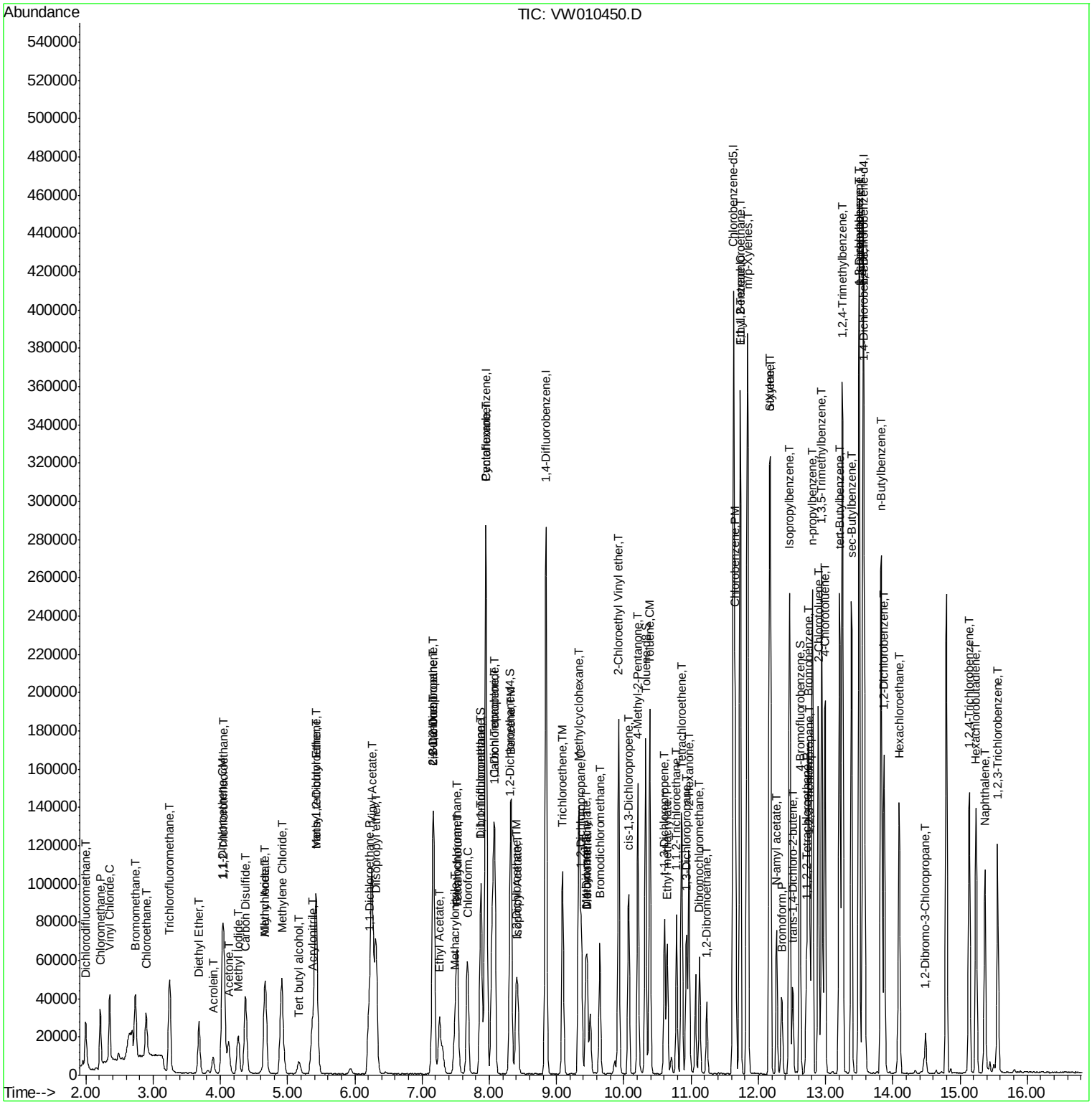
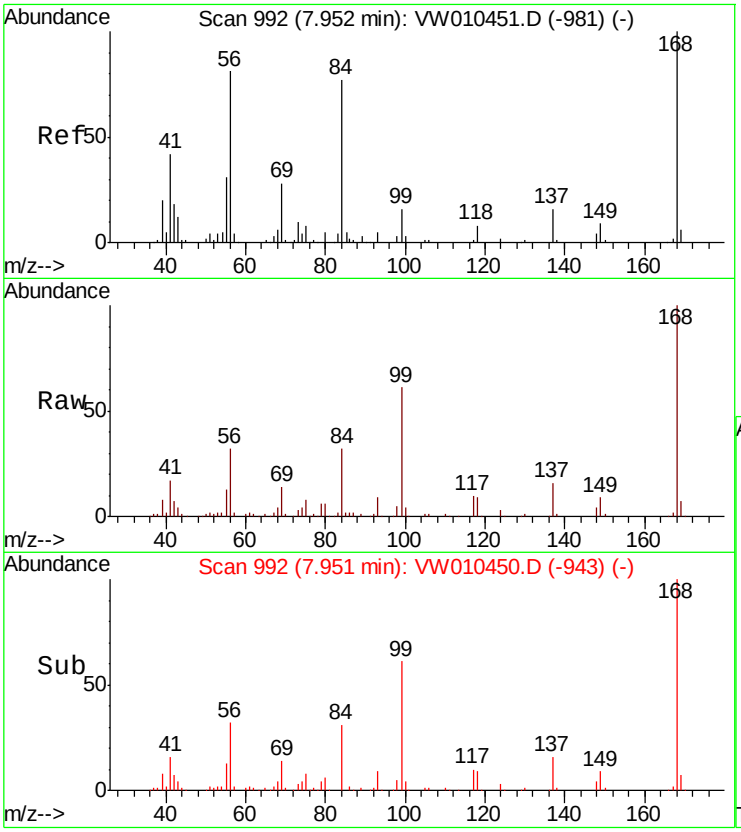
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Quant Time: May 21 06:29:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260
QLast Update : Tue May 21 06:23:24 2019
Response via : Initial Calibration



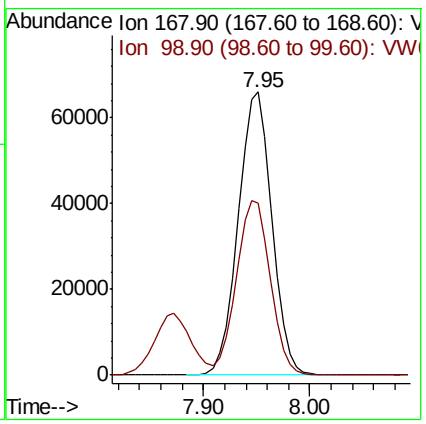


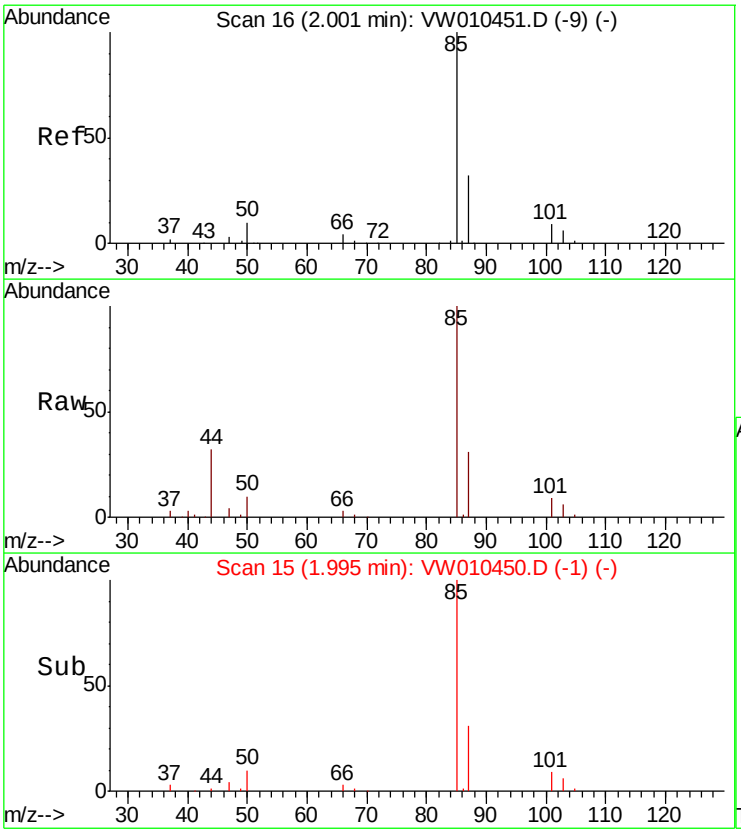
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 146415

Ion	Ratio	Lower	Upper
168	100		
99	60.9	46.1	69.1

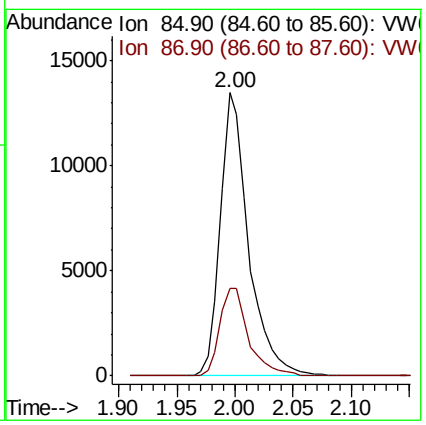


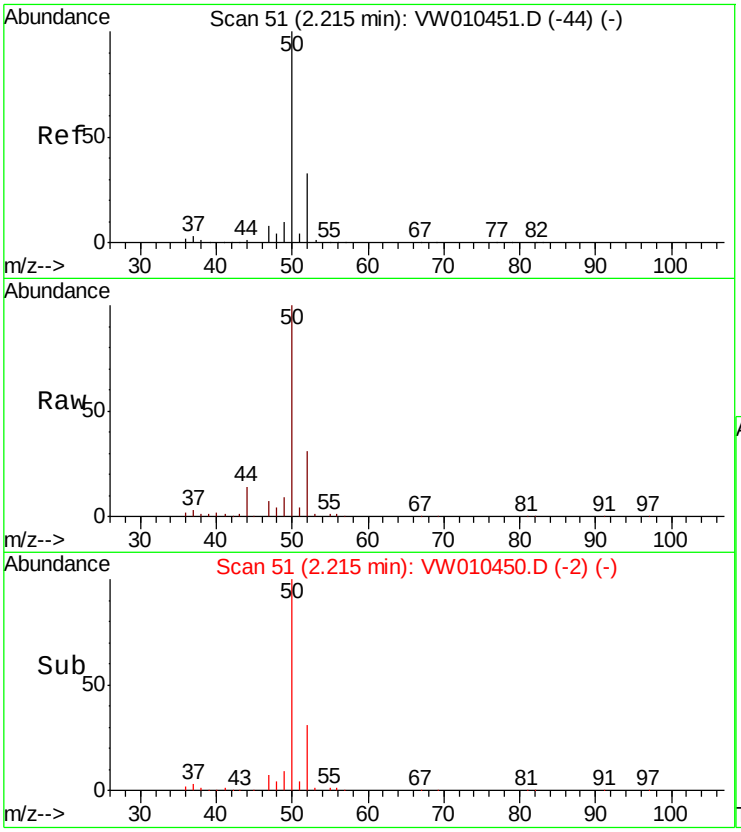


#2
Dichlorodifluoromethane
Concen: 18.026 ug/l
RT: 2.00 min Scan# 15
Delta R.T. -0.01 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 85 Resp: 22606

Ion	Ratio	Lower	Upper
85	100		
87	31.1	16.3	48.8



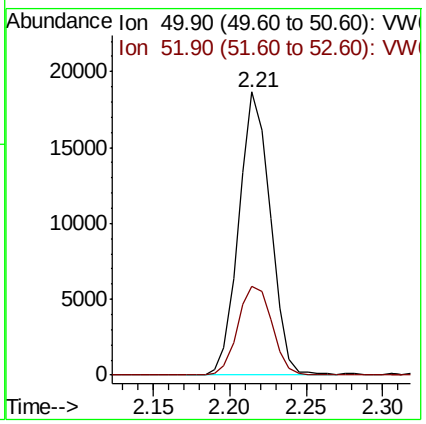


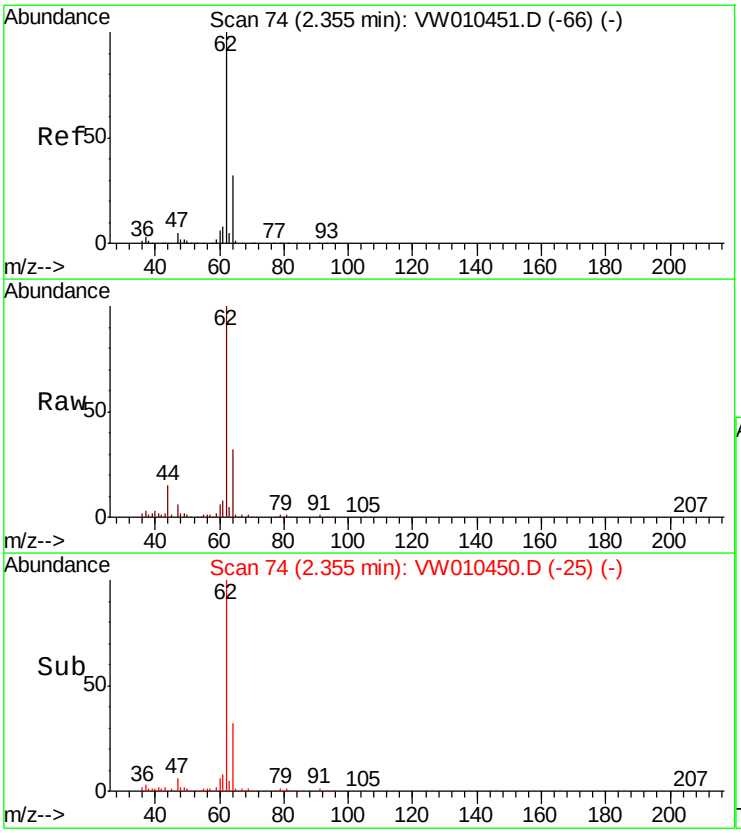
#3
Chloromethane
Concen: 15.835 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 26793

Ion	Ratio	Lower	Upper
50	100		
52	31.2	26.3	39.5

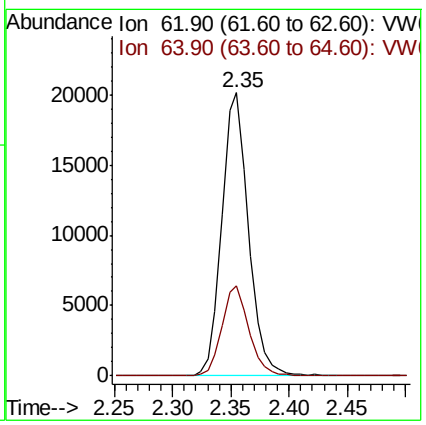


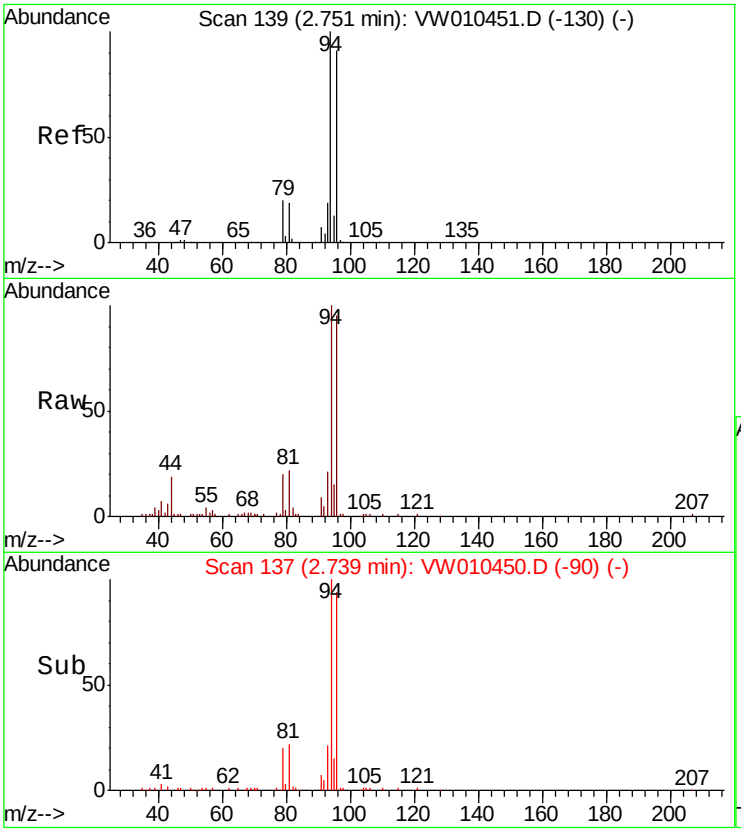


#4
Vinyl Chloride
Concen: 17.875 ug/l
RT: 2.35 min Scan# 74
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 62 Resp: 31885

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.8	38.8



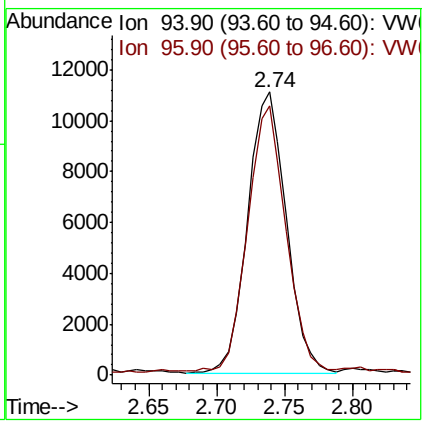


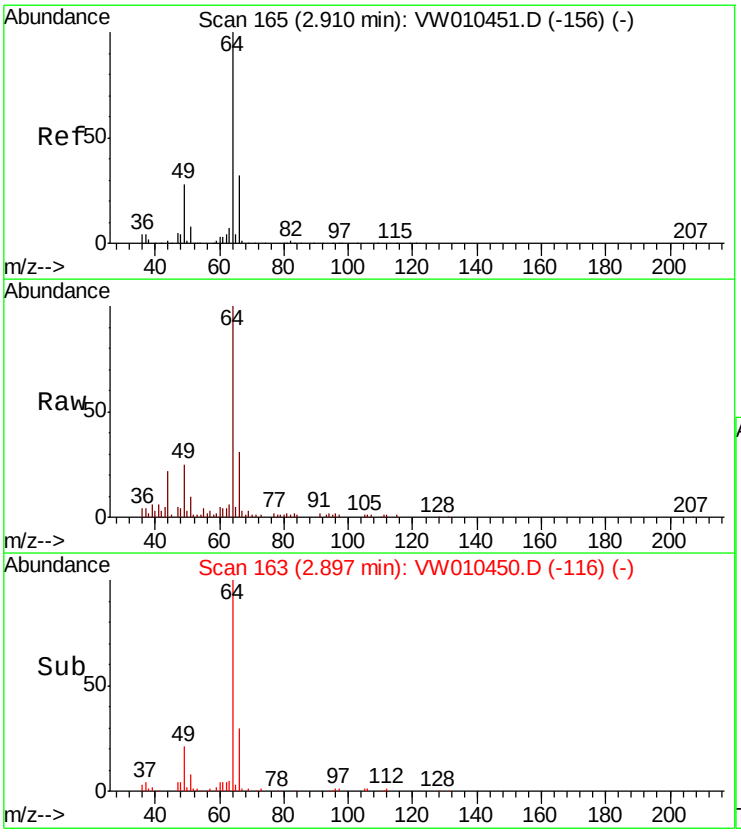
#5
Bromomethane
Concen: 21.160 ug/l
RT: 2.74 min Scan# 137
Delta R.T. -0.01 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 22071

Ion	Ratio	Lower	Upper
94	100		
96	94.5	72.9	109.3

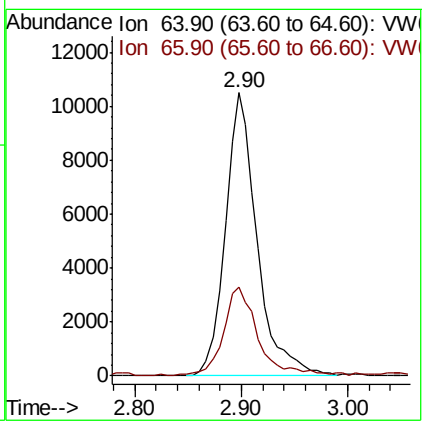


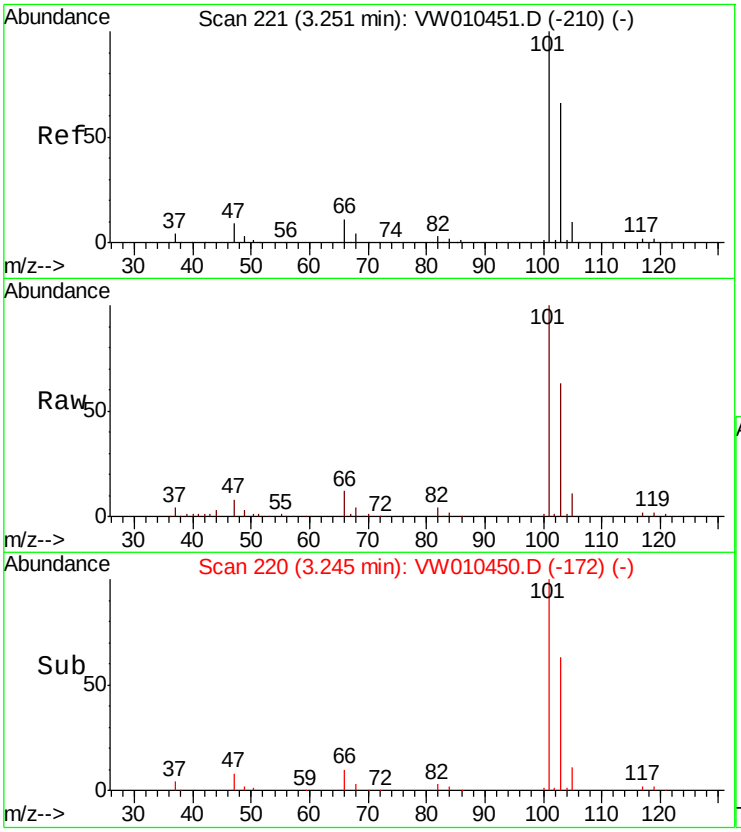


#6
Chloroethane
Concen: 19.505 ug/l
RT: 2.90 min Scan# 163
Delta R.T. -0.01 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 64 Resp: 21776

Ion	Ratio	Lower	Upper
64	100		
66	30.6	25.5	38.3



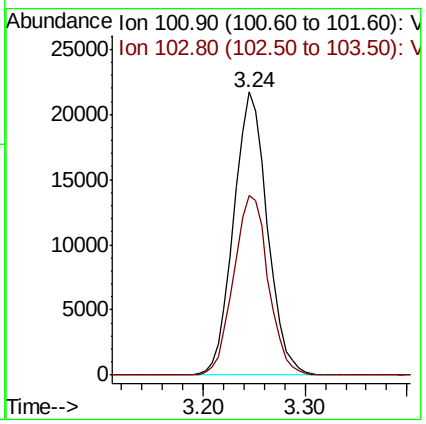


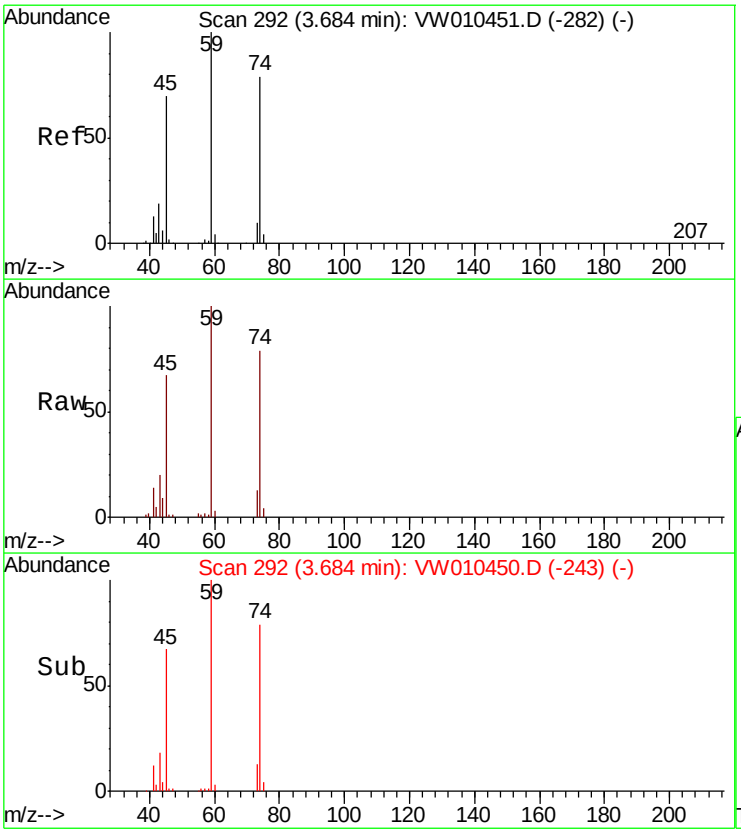
#7
Trichlorofluoromethane
Concen: 20.057 ug/l
RT: 3.24 min Scan# 220
Delta R.T. -0.01 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 49777

Ion	Ratio	Lower	Upper
101	100		
103	63.4	53.0	79.4

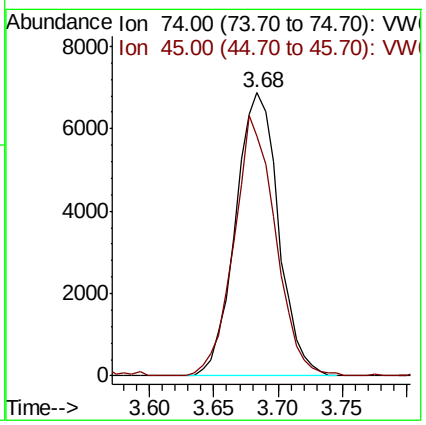


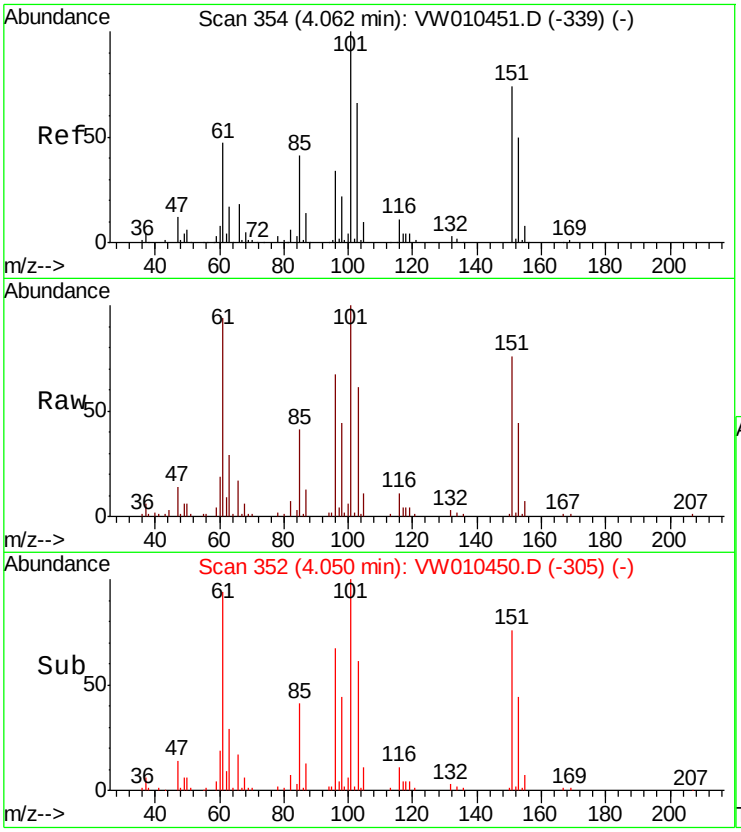


#8
Diethyl Ether
Concen: 18.299 ug/l
RT: 3.68 min Scan# 292
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 74 Resp: 15860

Ion	Ratio	Lower	Upper
74	100		
45	88.9	42.9	128.5



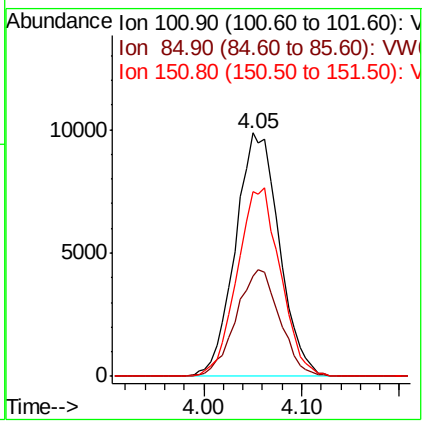


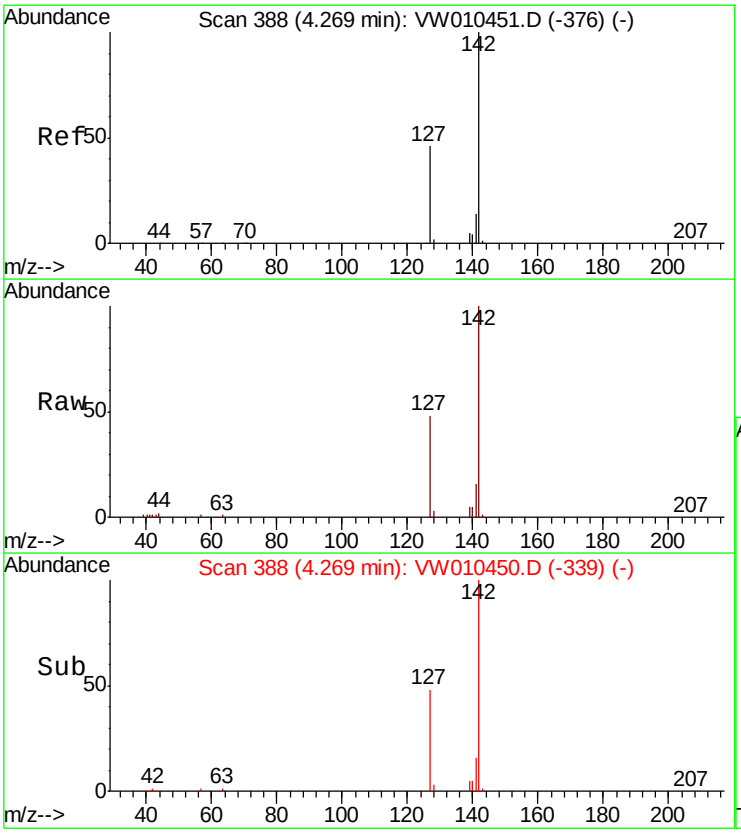
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.602 ug/l
RT: 4.05 min Scan# 352
Delta R.T. -0.01 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 30768

Ion	Ratio	Lower	Upper
101	100		
85	43.6	34.3	51.5
151	75.8	60.3	90.5

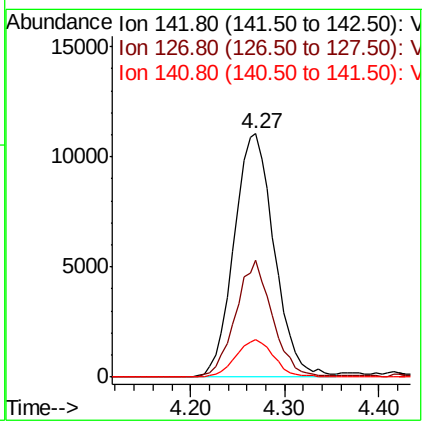


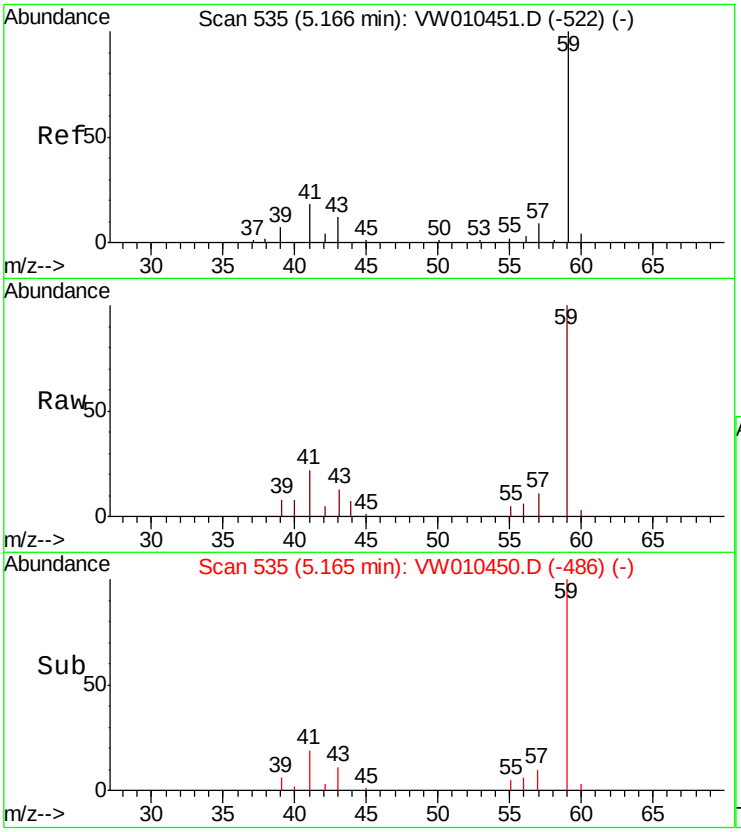


#10
Methyl Iodide
Concen: 18.577 ug/l
RT: 4.27 min Scan# 388
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion:142 Resp: 33031

Ion	Ratio	Lower	Upper
142	100		
127	43.7	36.1	54.1
141	14.5	11.3	16.9



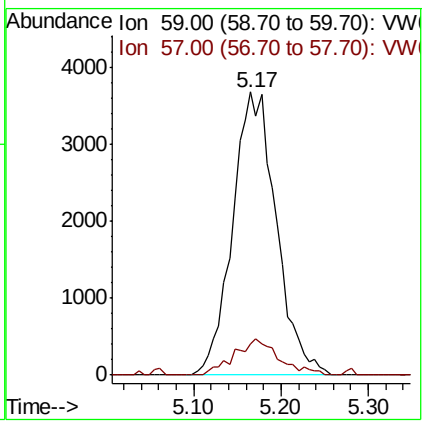


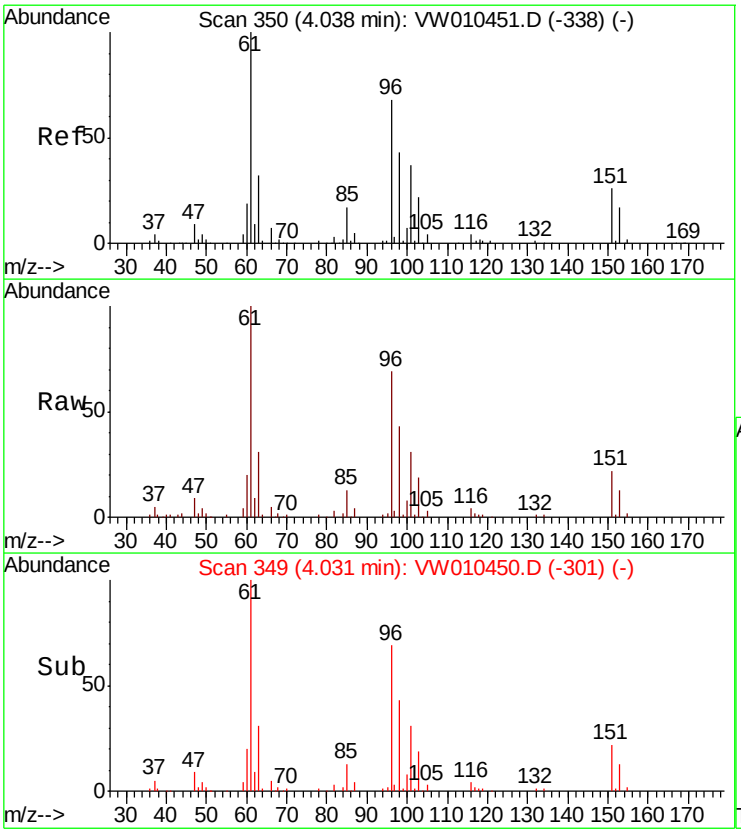
#11
Tert butyl alcohol
Concen: 89.813 ug/l
RT: 5.17 min Scan# 535
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 59 Resp: 12795

Ion	Ratio	Lower	Upper
59	100		
57	13.1	8.8	13.2

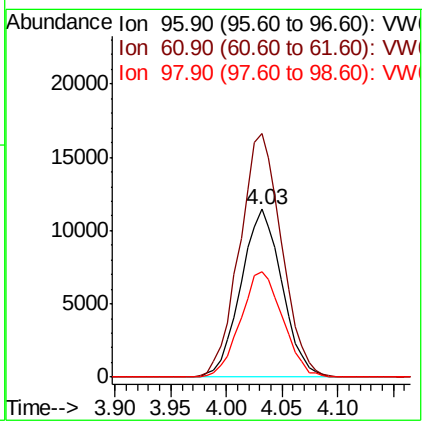


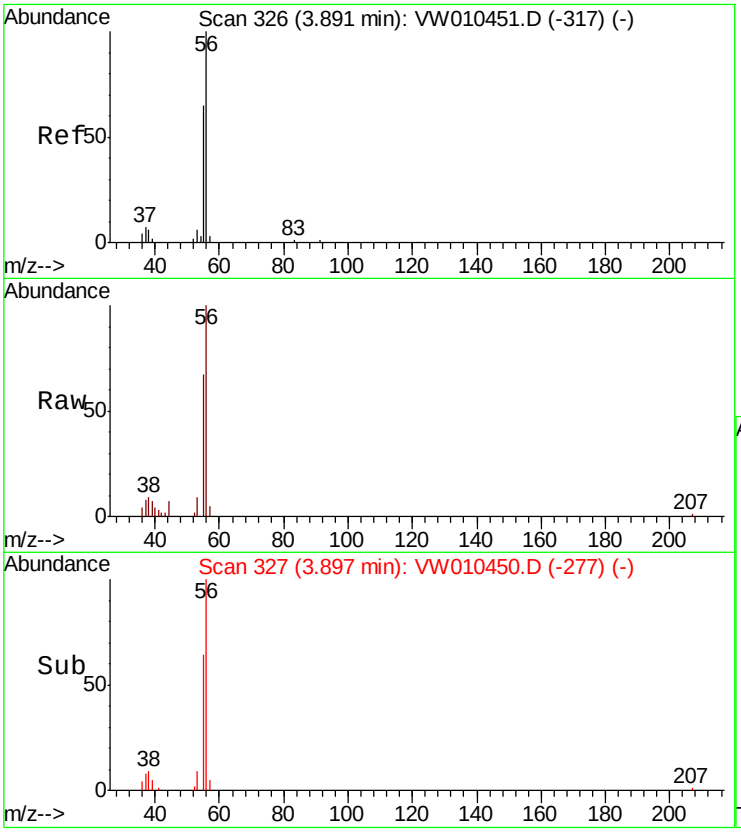


#12
1,1-Dichloroethene
Concen: 19.836 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.01 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 96 Resp: 29519

Ion	Ratio	Lower	Upper
96	100		
61	145.3	118.3	177.5
98	62.7	51.0	76.6



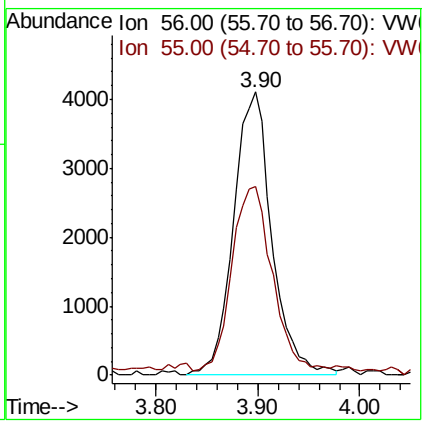


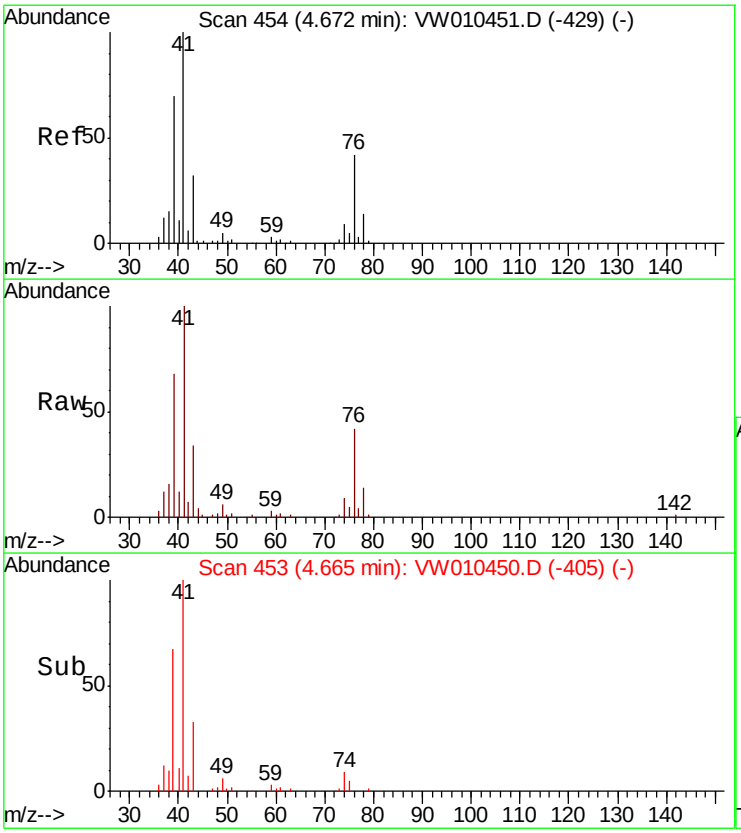
#13
Acrolein
Concen: 100.633 ug/l
RT: 3.90 min Scan# 327
Delta R.T. 0.01 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 10732

Ion	Ratio	Lower	Upper
56	100		
55	67.4	57.9	86.9

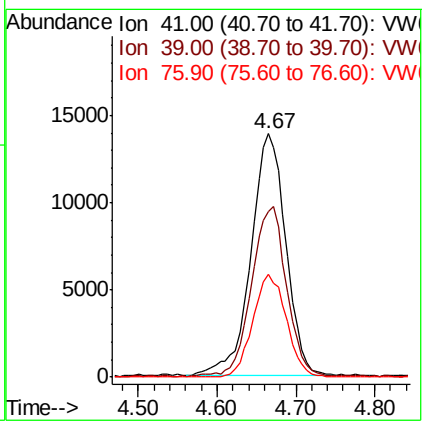


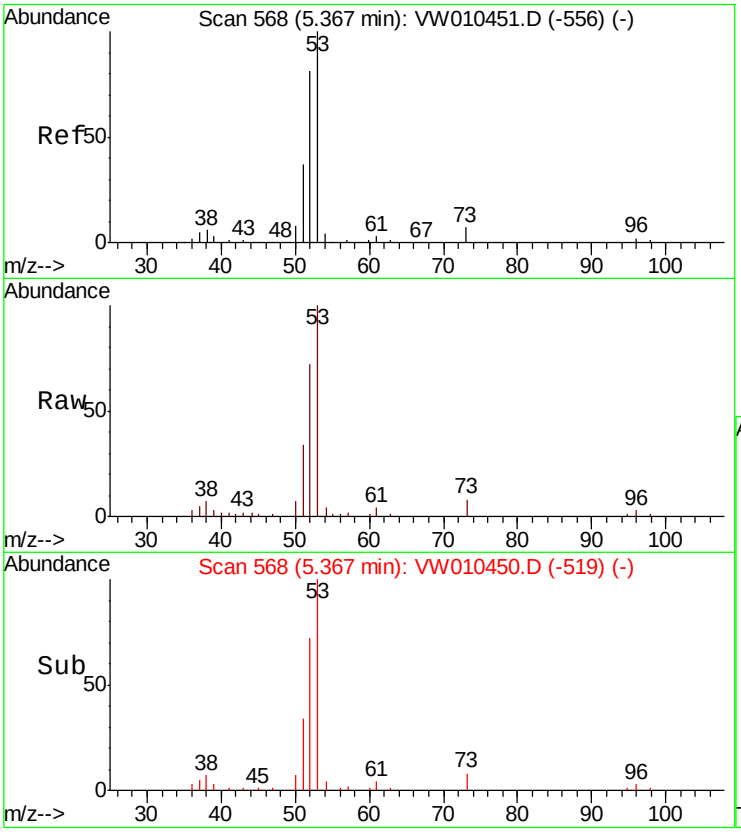


#14
Allyl chloride
Concen: 18.662 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.01 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 41 Resp: 42524

Ion	Ratio	Lower	Upper
41	100		
39	71.6	55.0	82.4
76	40.8	32.8	49.2



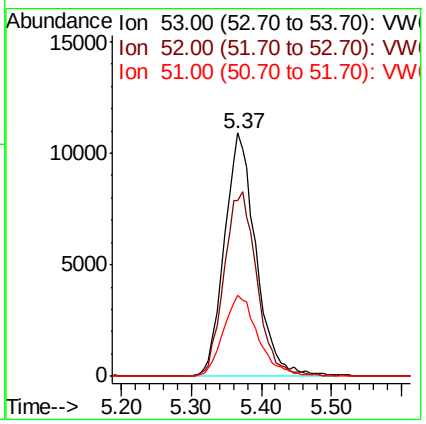


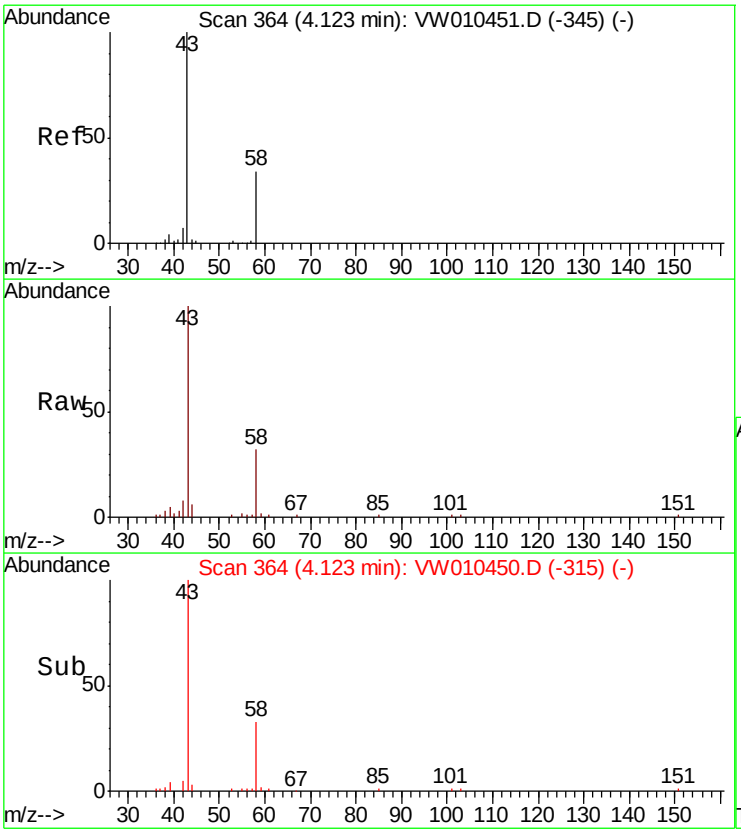
#15
Acrylonitrile
Concen: 93.034 ug/l
RT: 5.37 min Scan# 568
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 34067

Ion	Ratio	Lower	Upper
53	100		
52	78.7	65.6	98.4
51	36.8	29.5	44.3

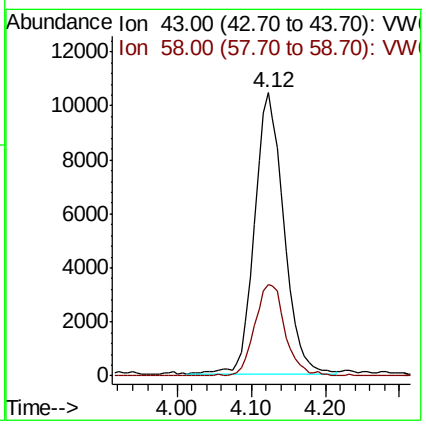


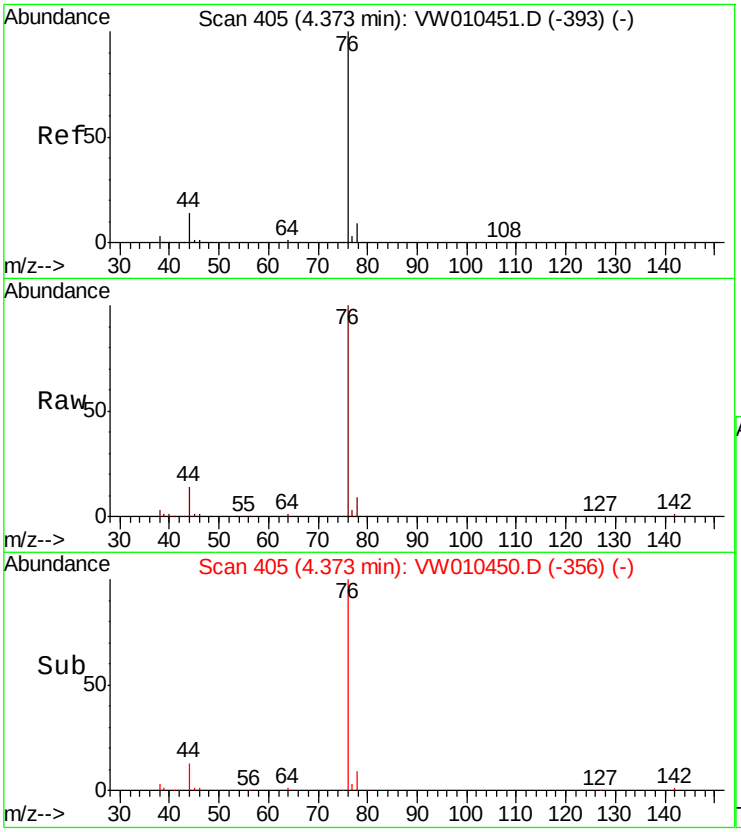


#16
Acetone
Concen: 99.509 ug/l
RT: 4.12 min Scan# 364
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 43 Resp: 28926

Ion	Ratio	Lower	Upper
43	100		
58	32.5	27.0	40.4



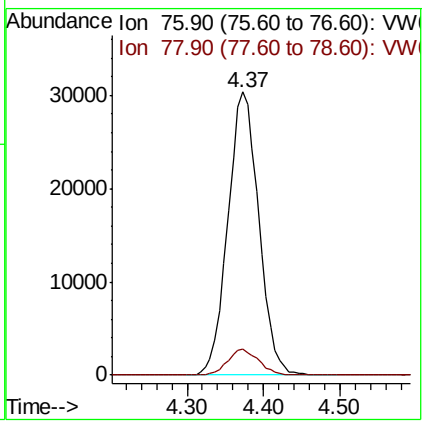


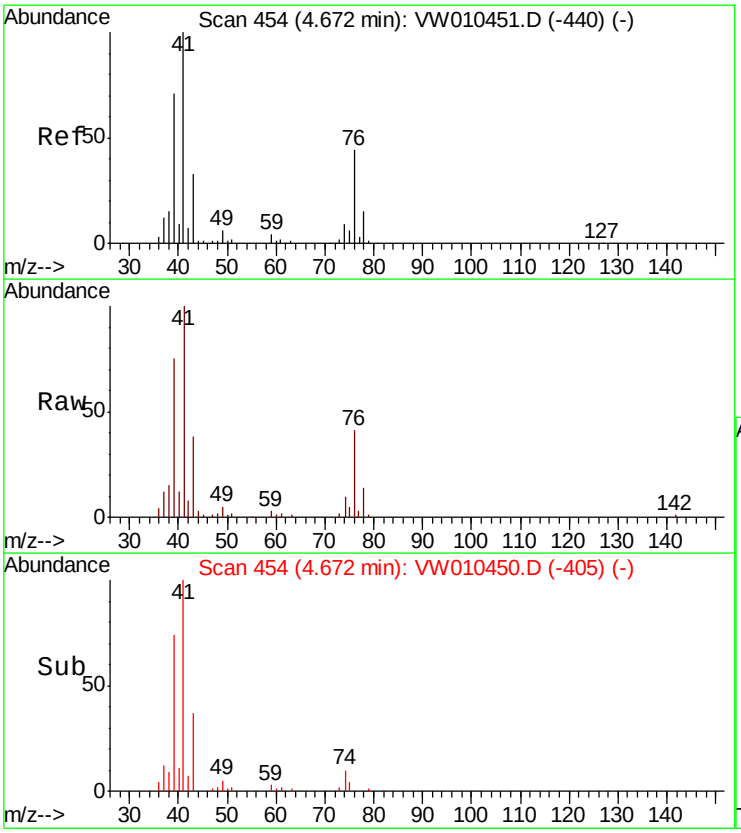
#17
Carbon Disulfide
Concen: 19.630 ug/l
RT: 4.37 min Scan# 405
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 84720

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.1	10.7

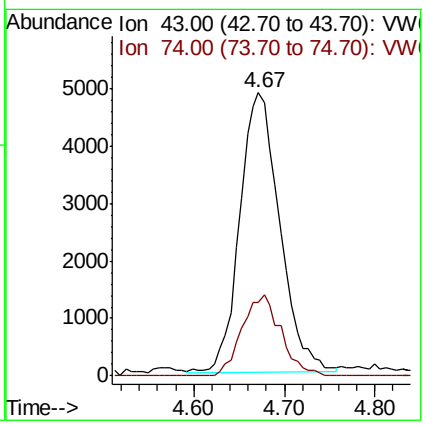


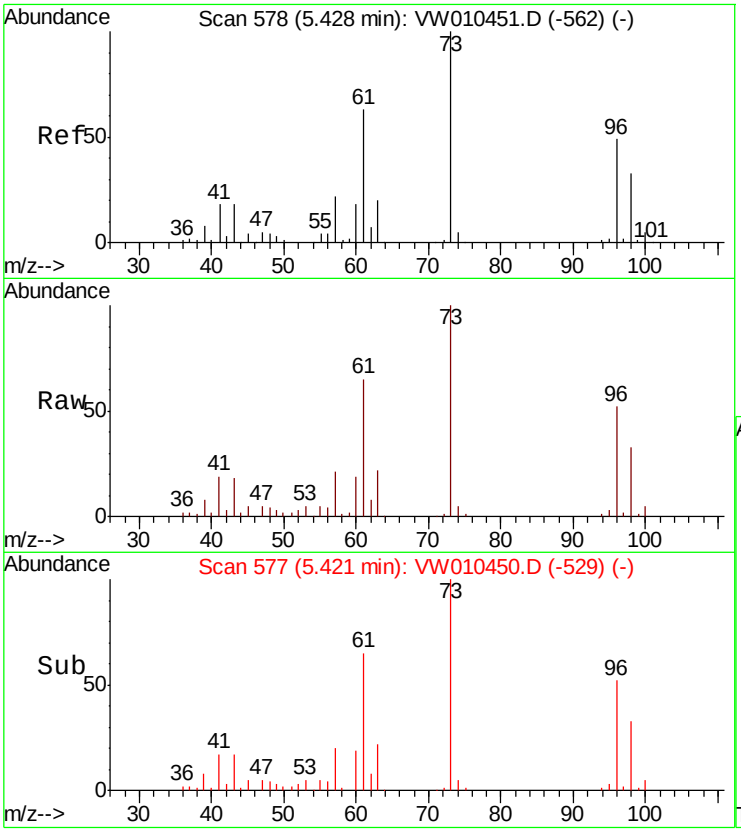


#18
Methyl Acetate
Concen: 17.169 ug/l
RT: 4.67 min Scan# 454
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 43 Resp: 14888

Ion	Ratio	Lower	Upper
43	100		
74	28.0	21.6	32.4



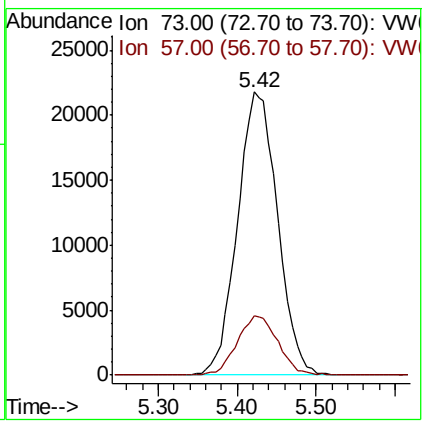


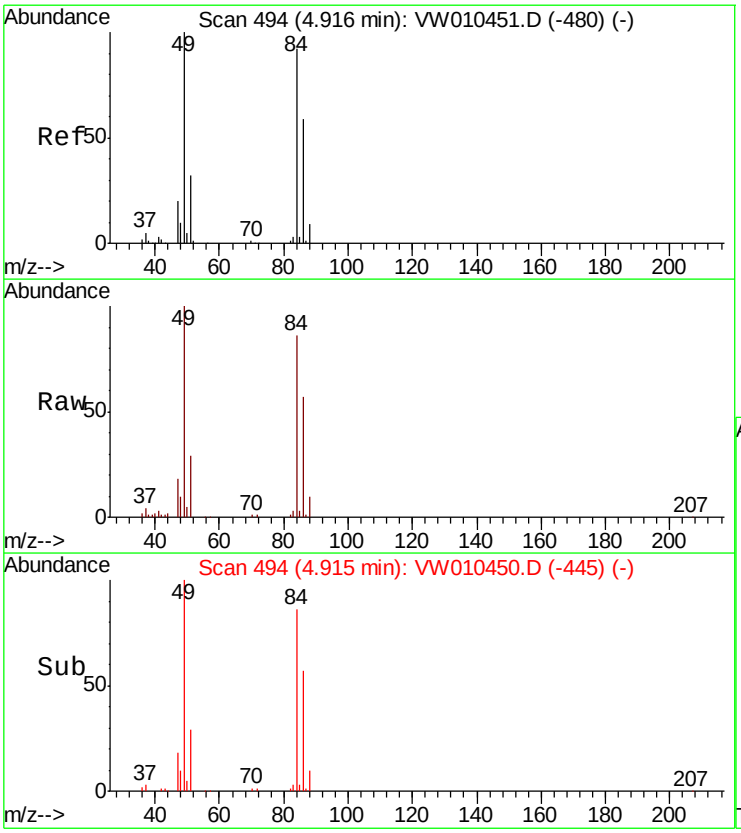
#19
Methyl tert-butyl Ether
Concen: 18.442 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.01 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 76839

Ion	Ratio	Lower	Upper
73	100		
57	20.9	17.4	26.0

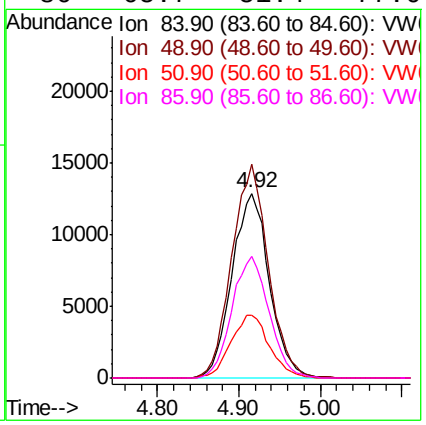


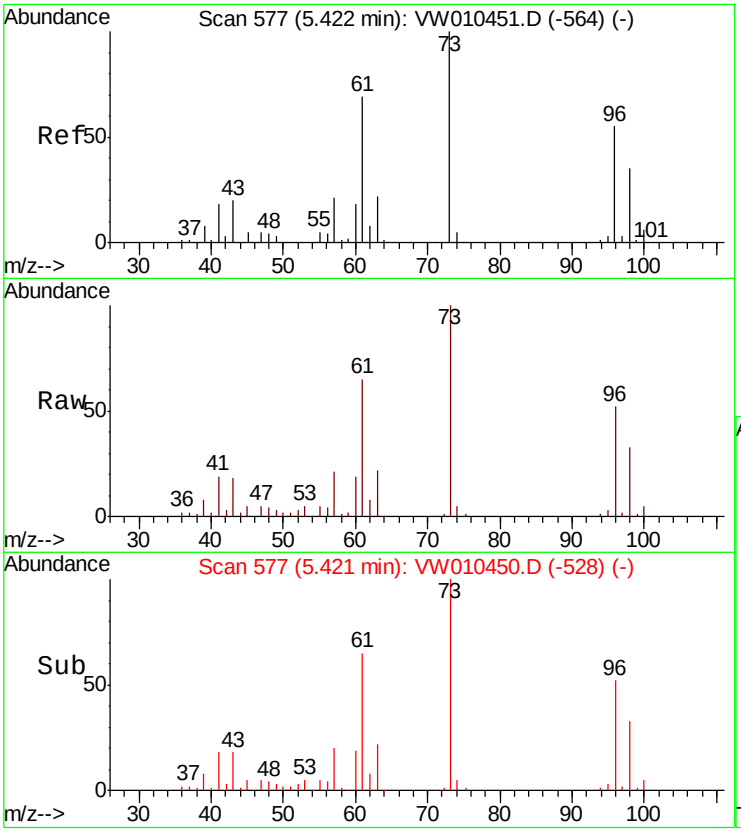


#20
Methylene Chloride
Concen: 23.275 ug/l
RT: 4.92 min Scan# 494
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 84 Resp: 40885

Ion	Ratio	Lower	Upper
84	100		
49	115.9	87.2	130.8
51	34.0	27.7	41.5
86	65.7	51.4	77.0



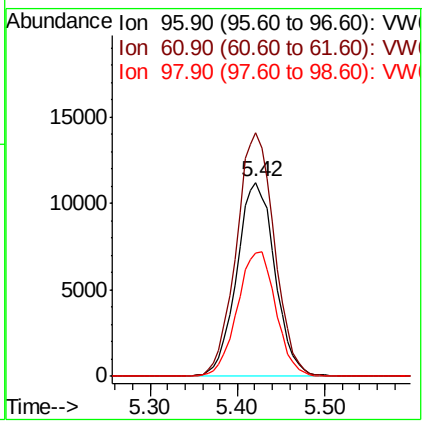


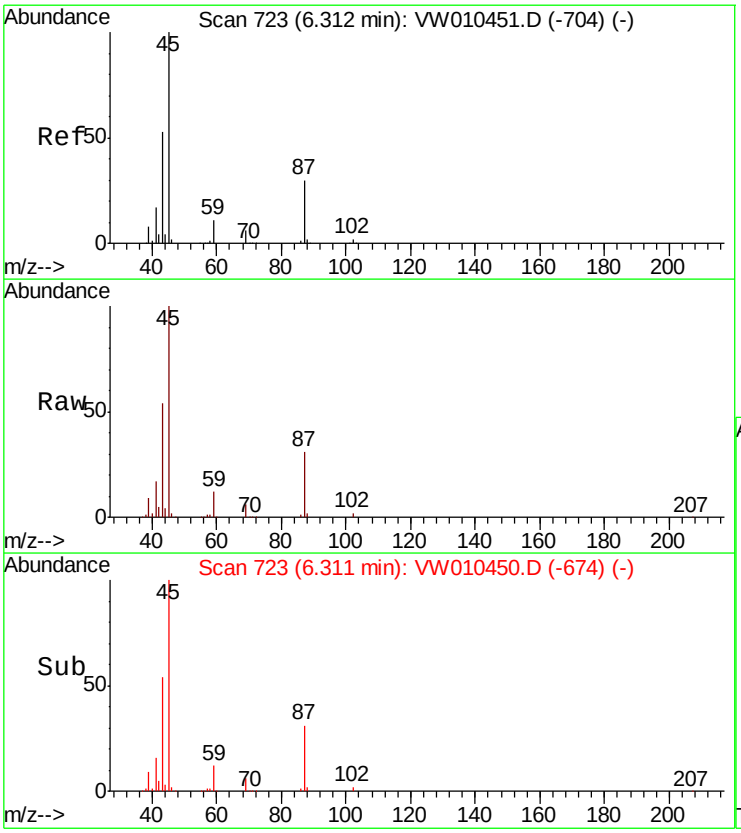
#21
trans-1,2-Dichloroethene
Concen: 19.680 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 34050

Ion	Ratio	Lower	Upper
96	100		
61	125.5	101.4	152.0
98	63.3	50.6	76.0

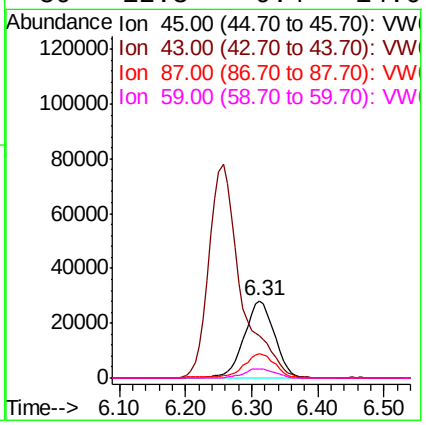


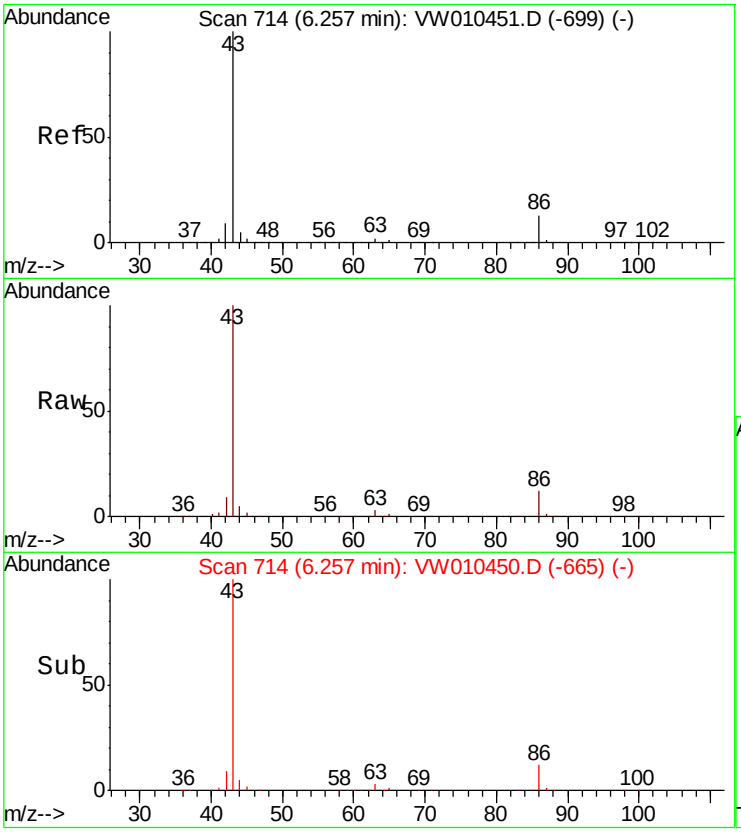


#22
Diisopropyl ether
Concen: 18.629 ug/l
RT: 6.31 min Scan# 723
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 45 Resp: 89820

Ion	Ratio	Lower	Upper
45	100		
43	53.5	42.9	64.3
87	31.0	24.6	36.8
59	12.3	9.4	14.0



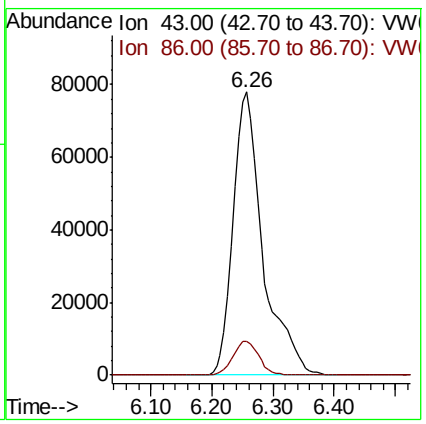


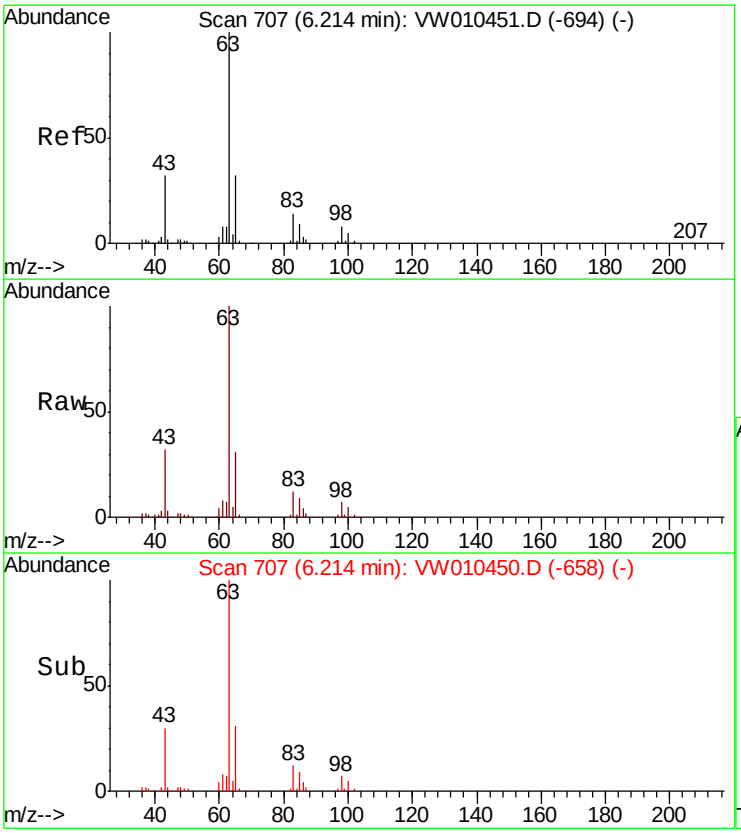
#23
Vinyl Acetate
Concen: 87.625 ug/l
RT: 6.26 min Scan# 714
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 261208

Ion	Ratio	Lower	Upper
43	100		
86	12.1	10.3	15.5

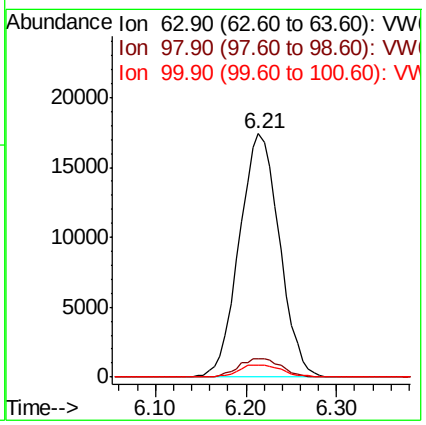


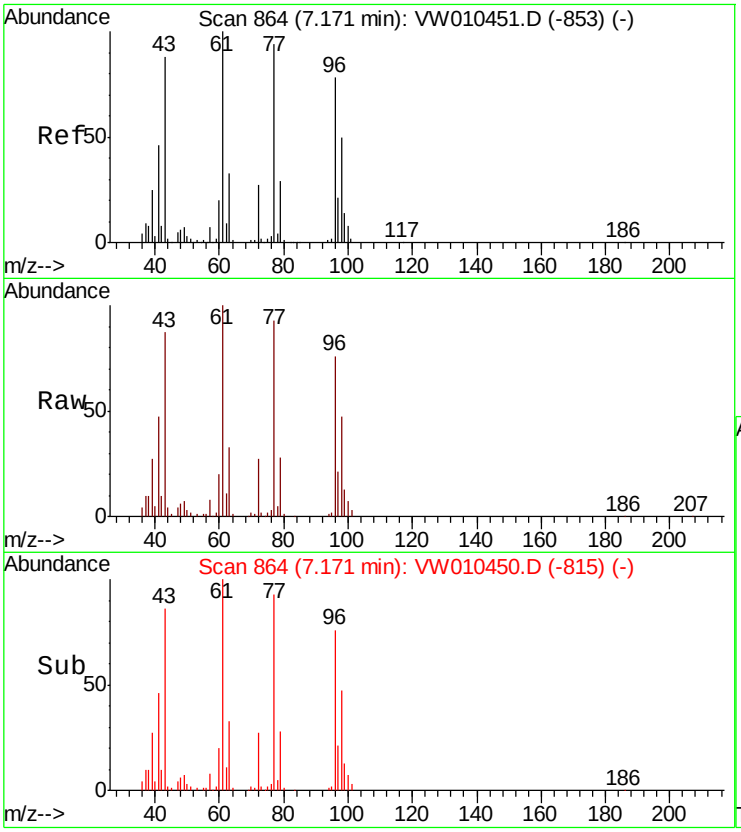


#24
1,1-Dichloroethane
Concen: 18.915 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 63 Resp: 53275

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.8	11.2
100	5.0	2.5	7.4



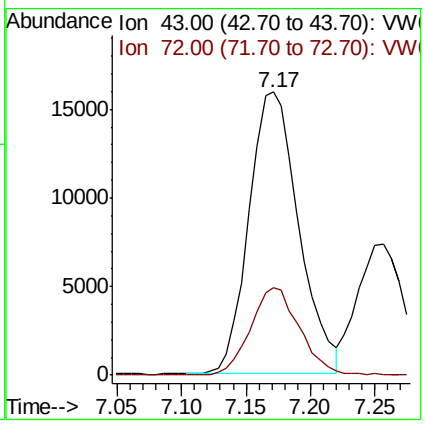


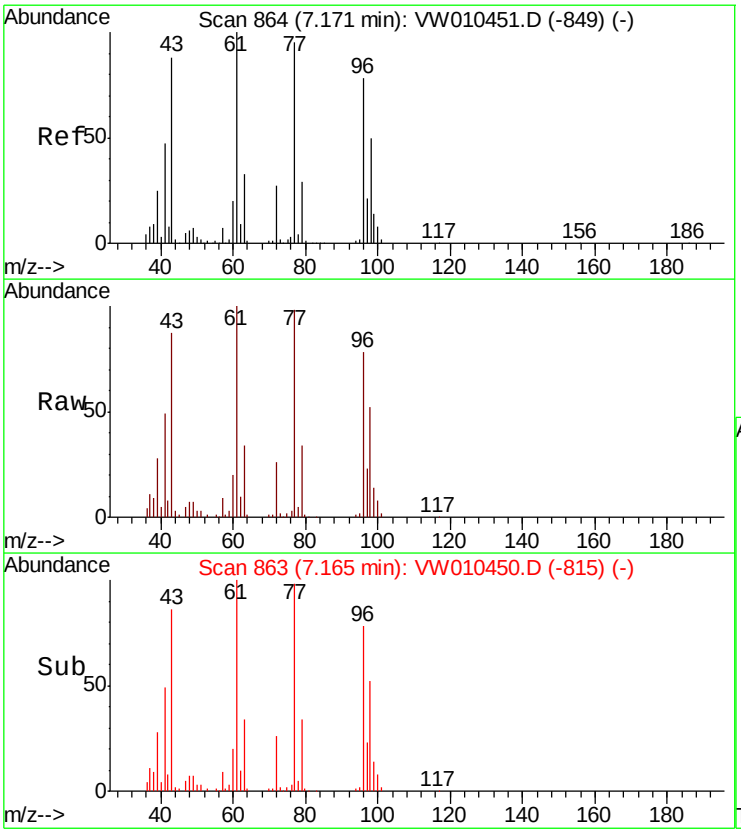
#25
2-Butanone
Concen: 90.249 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 42750

Ion	Ratio	Lower	Upper
43	100		
72	31.2	24.1	36.1

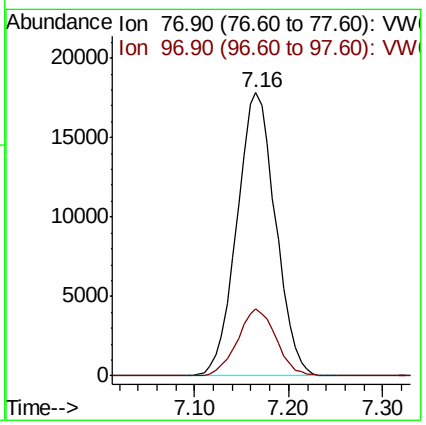


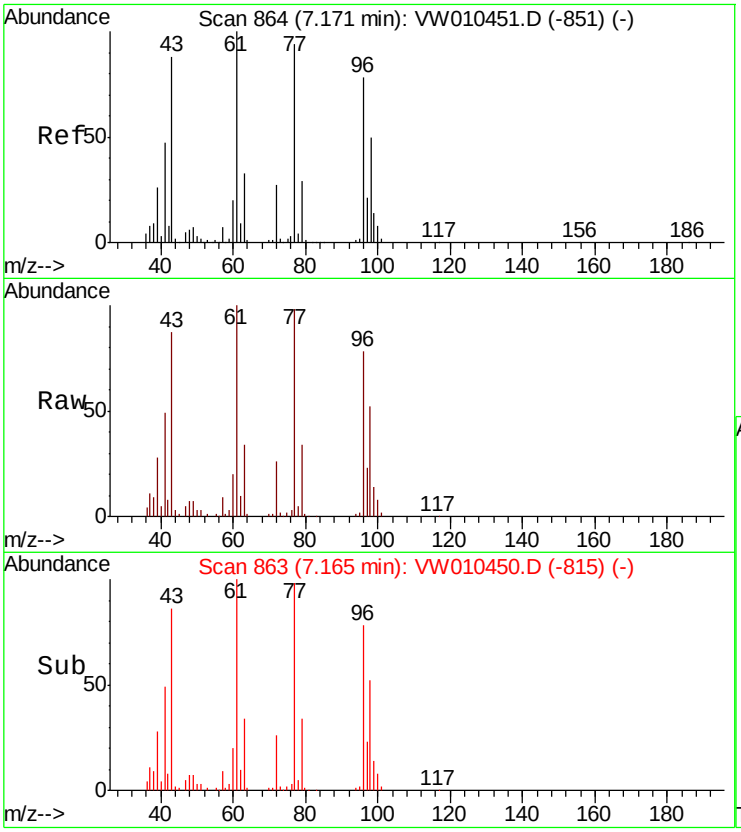


#26
2,2-Dichloropropane
Concen: 19.906 ug/l
RT: 7.16 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 77 Resp: 51065

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.7	35.0



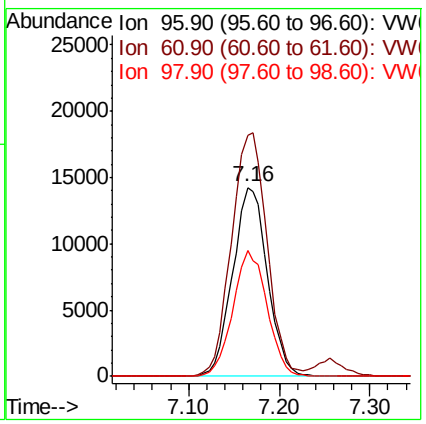


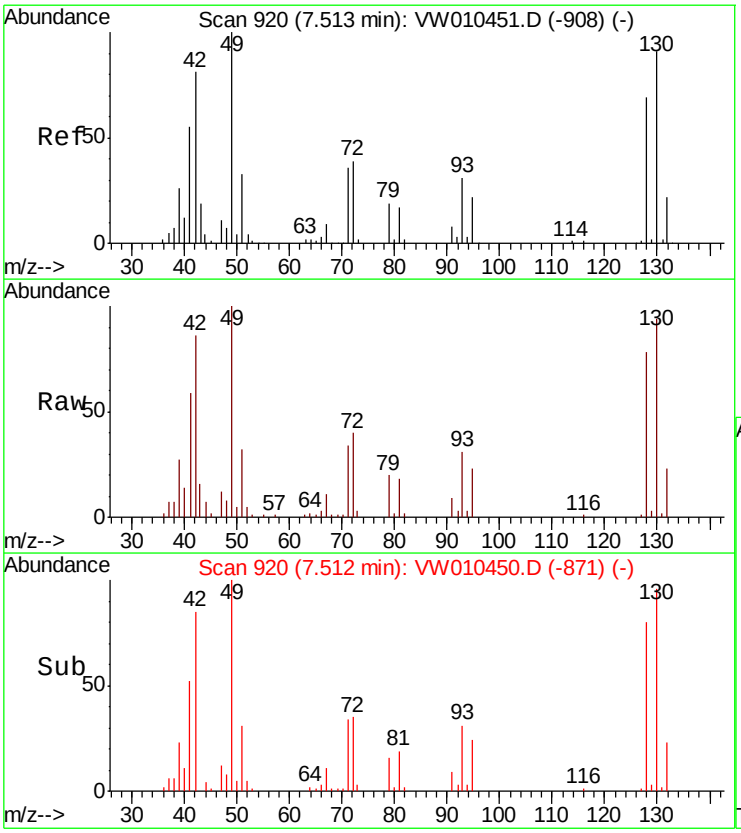
#27
cis-1,2-Dichloroethene
Concen: 19.564 ug/l
RT: 7.16 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 37716

Ion	Ratio	Lower	Upper
96	100		
61	132.3	0.0	265.4
98	65.2	0.0	129.4

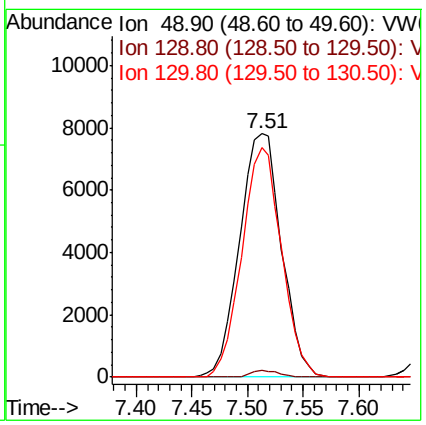


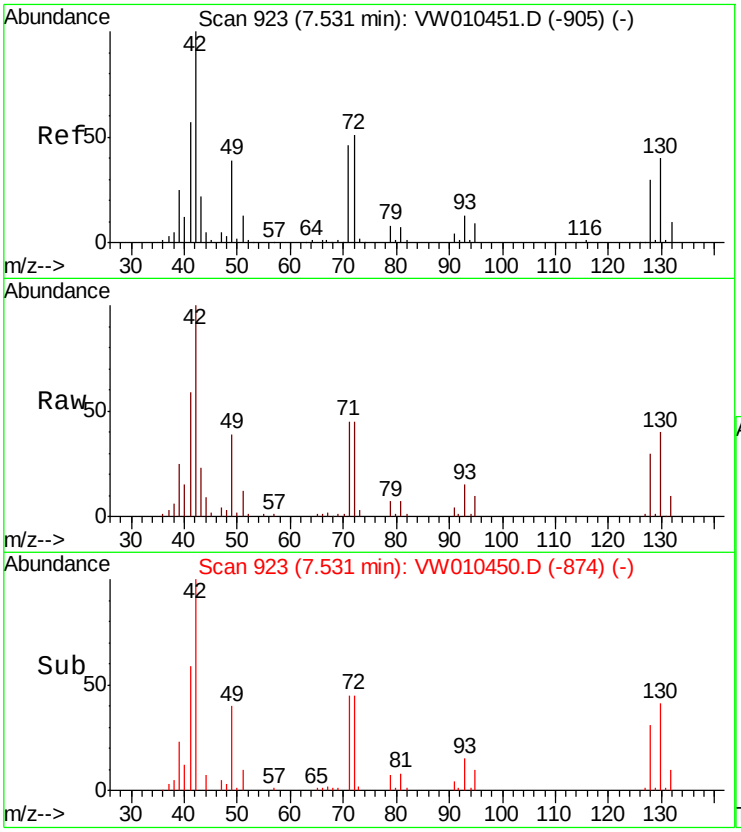


#28
Bromochloromethane
Concen: 19.792 ug/l
RT: 7.51 min Scan# 920
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 49 Resp: 20506

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.8
130	89.1	71.2	106.8



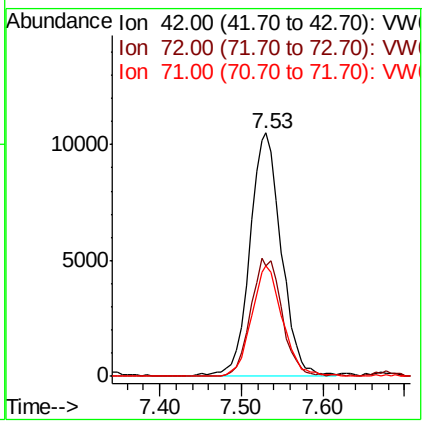


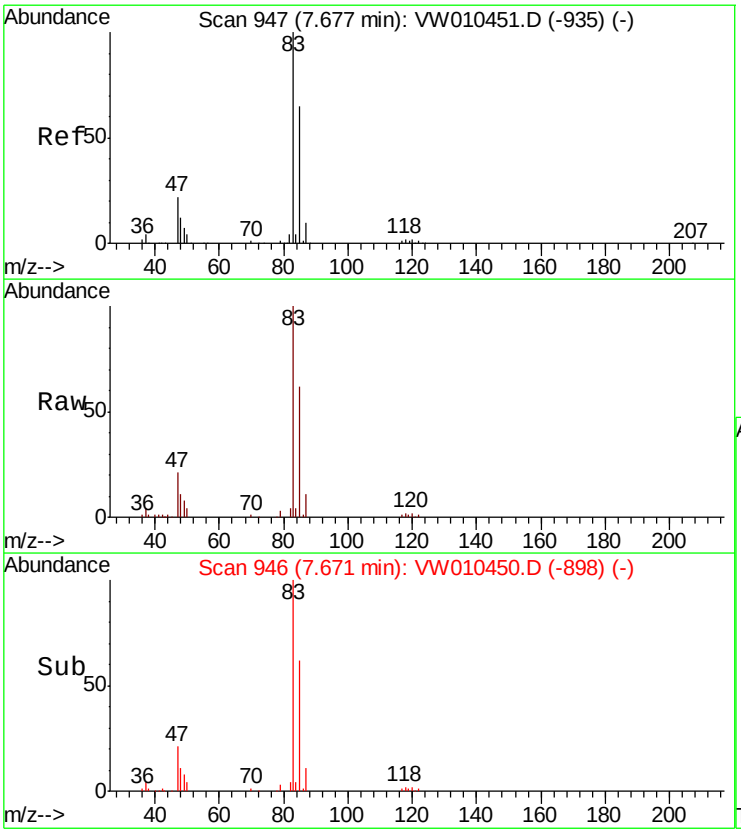
#29
Tetrahydrofuran
Concen: 88.079 ug/l
RT: 7.53 min Scan# 923
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 28231

Ion	Ratio	Lower	Upper
42	100		
72	48.3	38.5	57.7
71	44.7	36.5	54.7

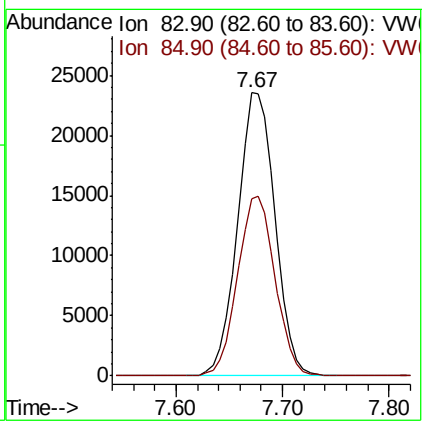


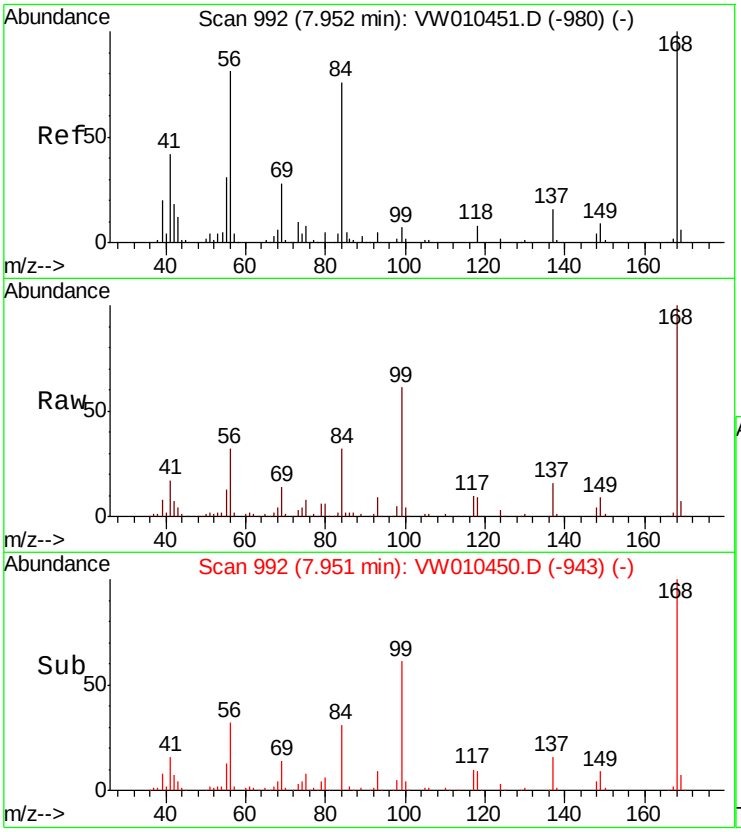


#30
Chloroform
Concen: 19.616 ug/l
RT: 7.67 min Scan# 946
Delta R.T. -0.01 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 83 Resp: 58162

Ion	Ratio	Lower	Upper
83	100		
85	62.4	52.2	78.4



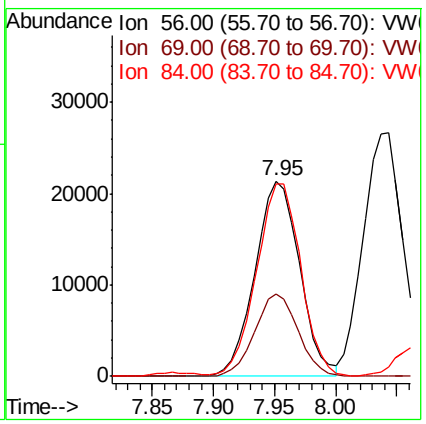


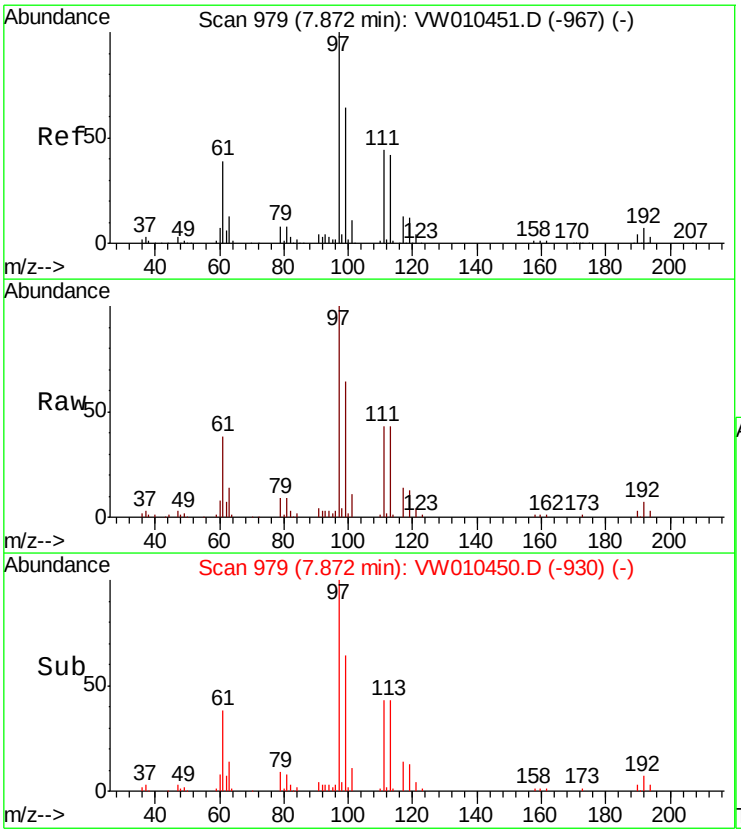
#31
Cyclohexane
Concen: 19.128 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 54412

Ion	Ratio	Lower	Upper
56	100		
69	42.2	28.2	42.2
84	97.0	75.8	113.8

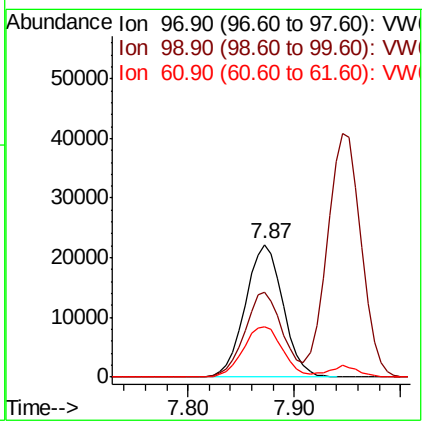


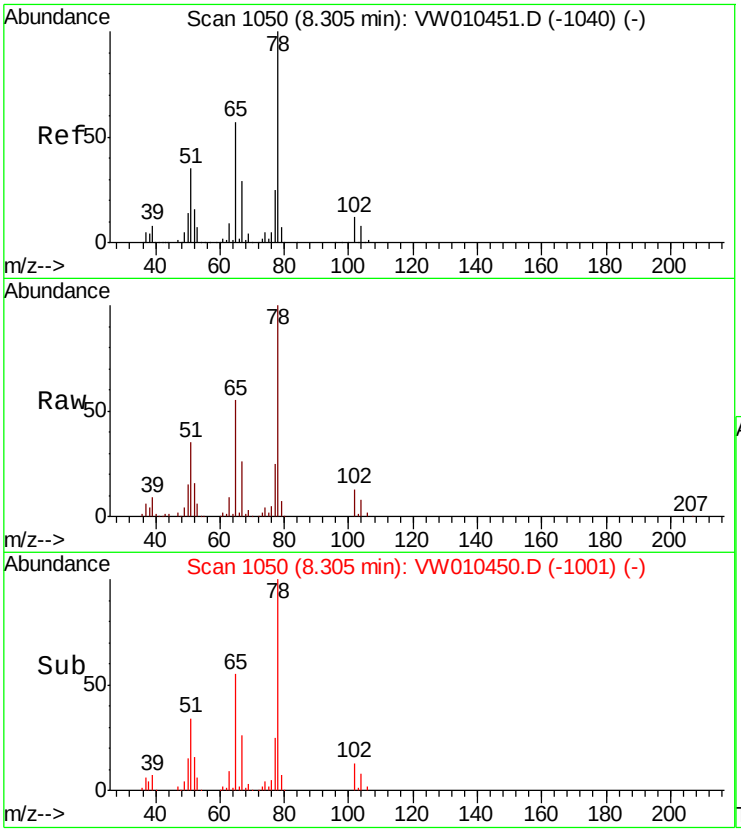


#32
1,1,1-Trichloroethane
Concen: 19.647 ug/l
RT: 7.87 min Scan# 979
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 97 Resp: 55041

Ion	Ratio	Lower	Upper
97	100		
99	64.4	50.8	76.2
61	39.7	32.1	48.1



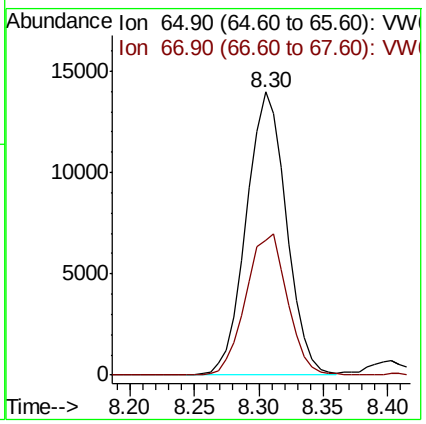


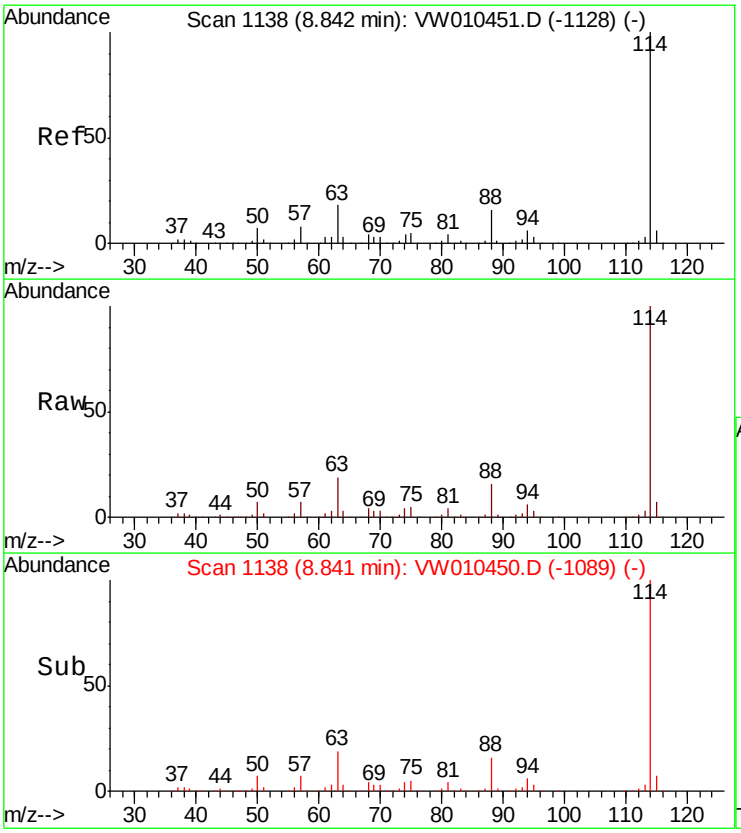
#33
1,2-Dichloroethane-d4
Concen: 19.099 ug/l
RT: 8.30 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 65 Resp: 30134

Ion	Ratio	Lower	Upper
65	100		
67	51.5	0.0	103.6

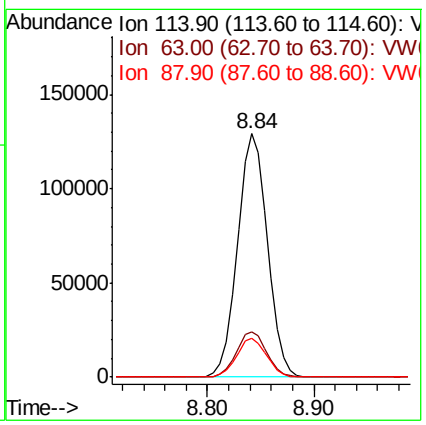


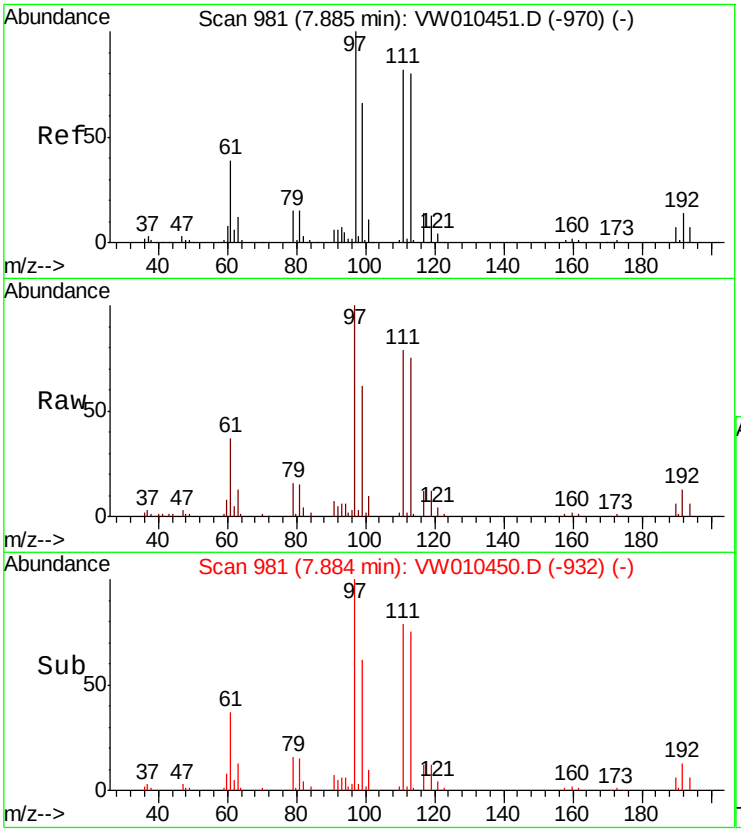


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion:114 Resp: 254196

Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	36.0
88	16.0	0.0	32.0



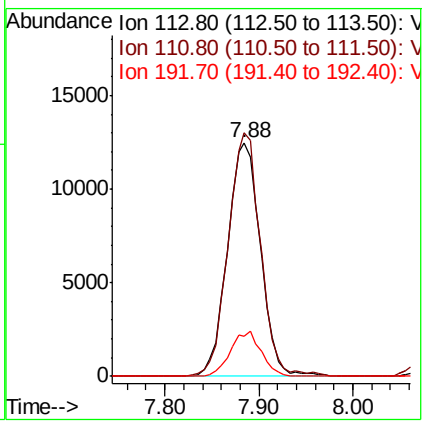


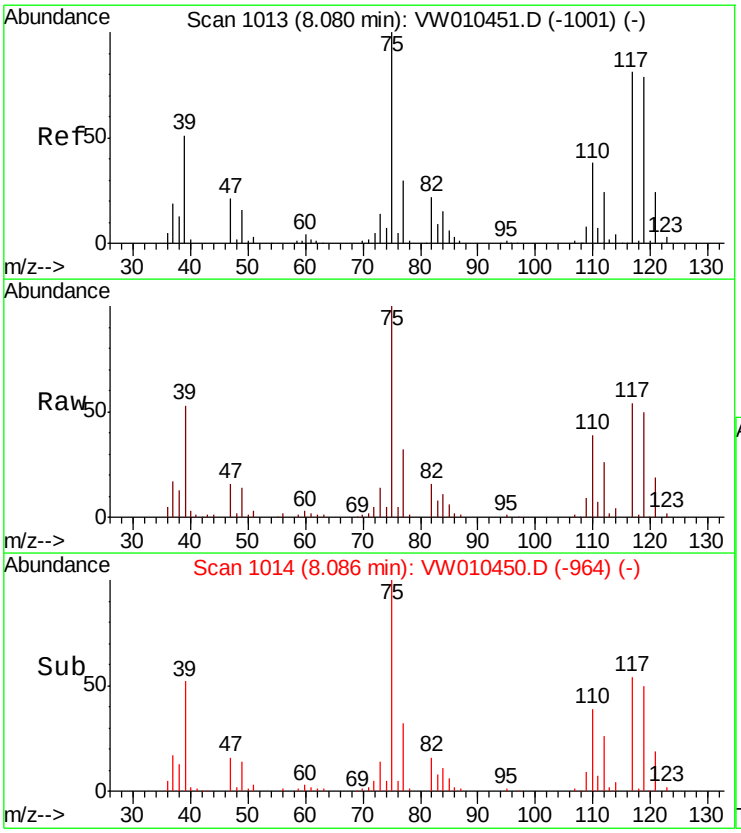
#35
Dibromofluoromethane
Concen: 19.491 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 30371

Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.2	123.4
192	18.0	14.3	21.5

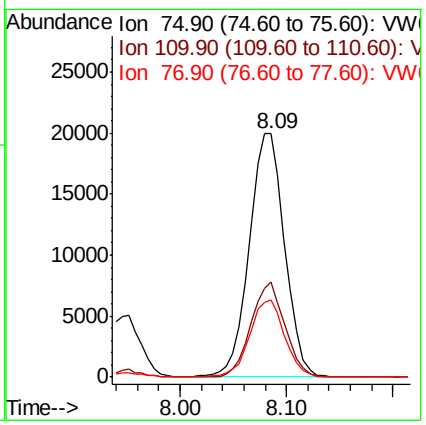


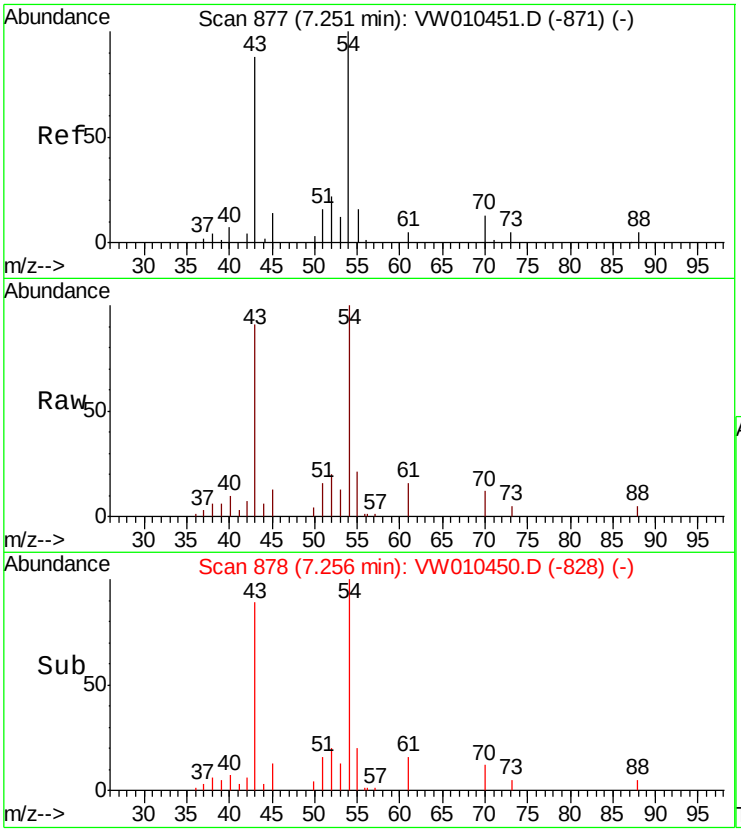


#36
1,1-Dichloropropene
Concen: 20.297 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. 0.01 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 75 Resp: 46466

Ion	Ratio	Lower	Upper
75	100		
110	37.3	19.2	57.6
77	31.4	25.2	37.8



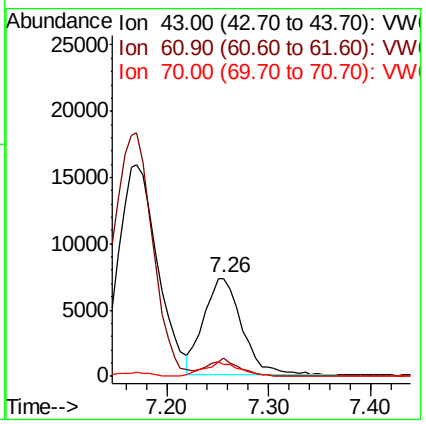


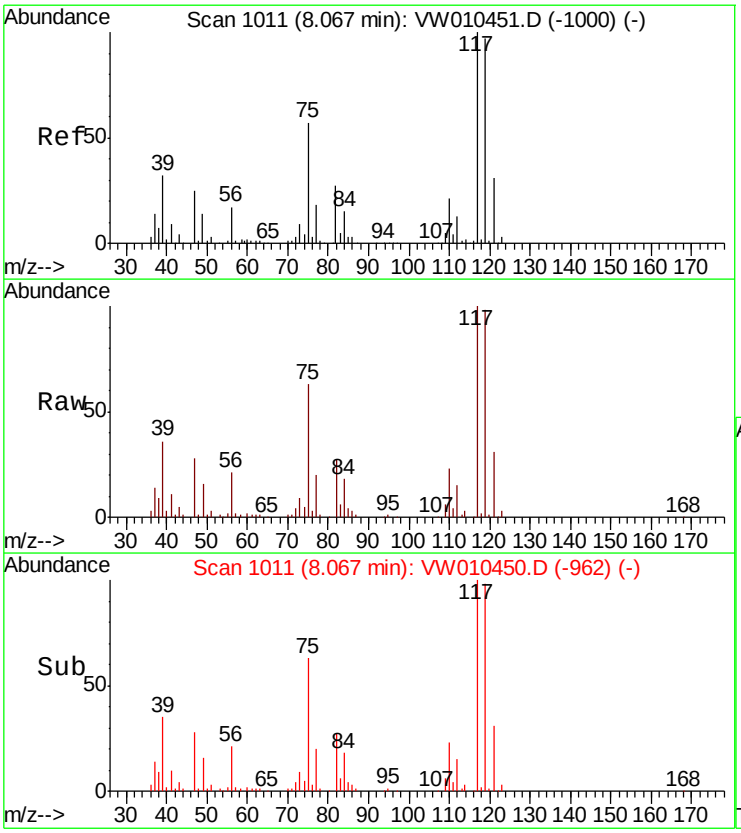
#37
Ethyl Acetate
Concen: 17.790 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.01 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 19037

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.2	16.8
70	13.4	9.9	14.9

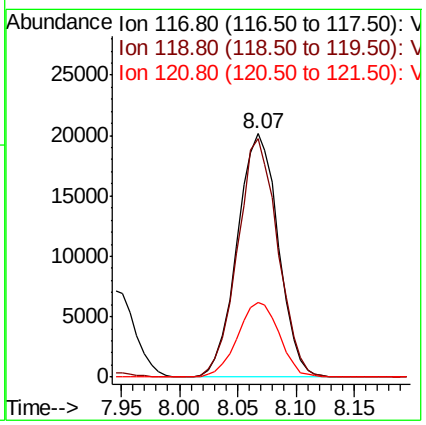


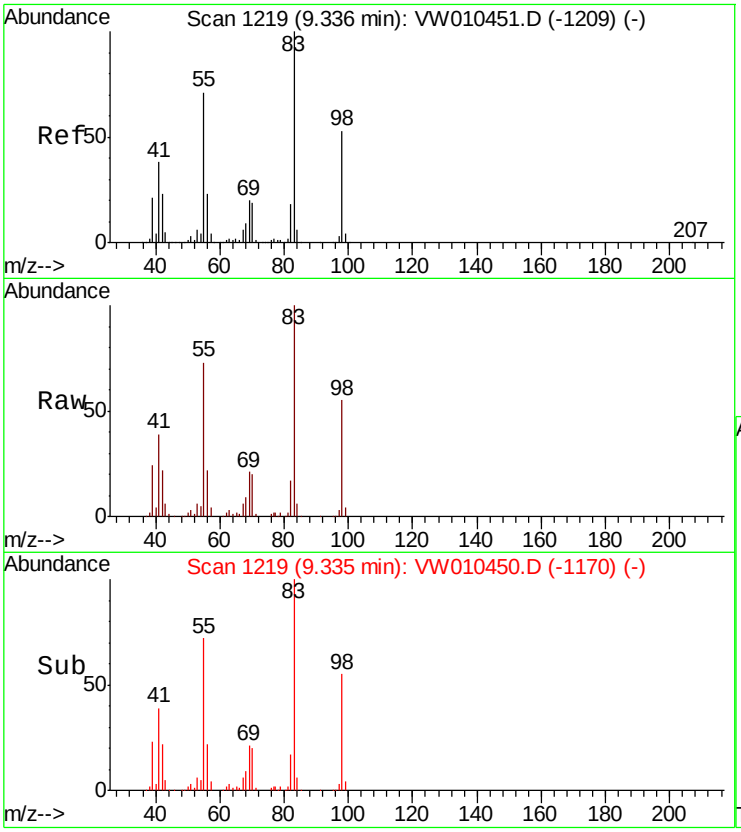


#38
Carbon Tetrachloride
Concen: 20.001 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion:117 Resp: 49420

Ion	Ratio	Lower	Upper
117	100		
119	97.8	77.4	116.0
121	30.8	25.0	37.6



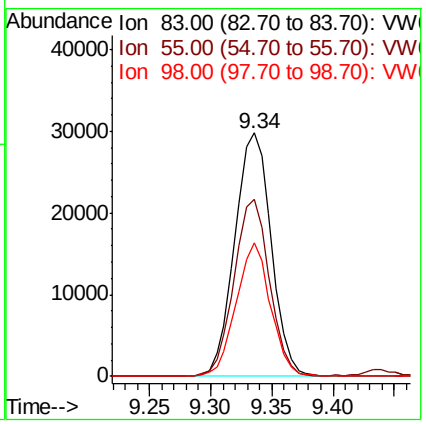


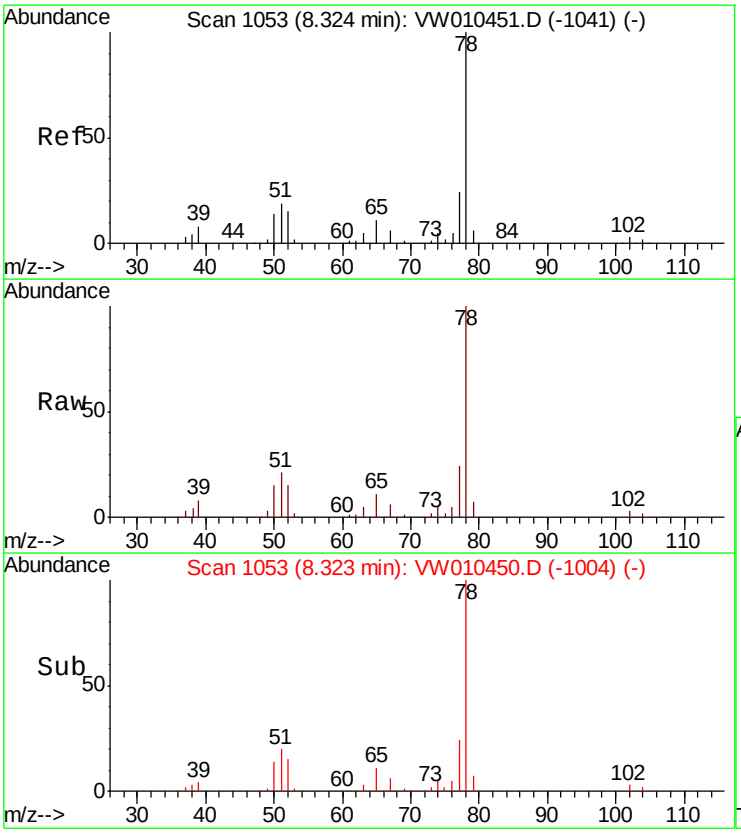
#39
Methylcyclohexane
Concen: 20.101 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 61643

Ion	Ratio	Lower	Upper
83	100		
55	72.3	57.0	85.6
98	54.8	42.0	63.0

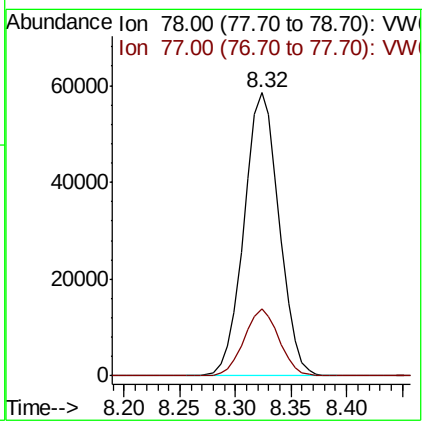


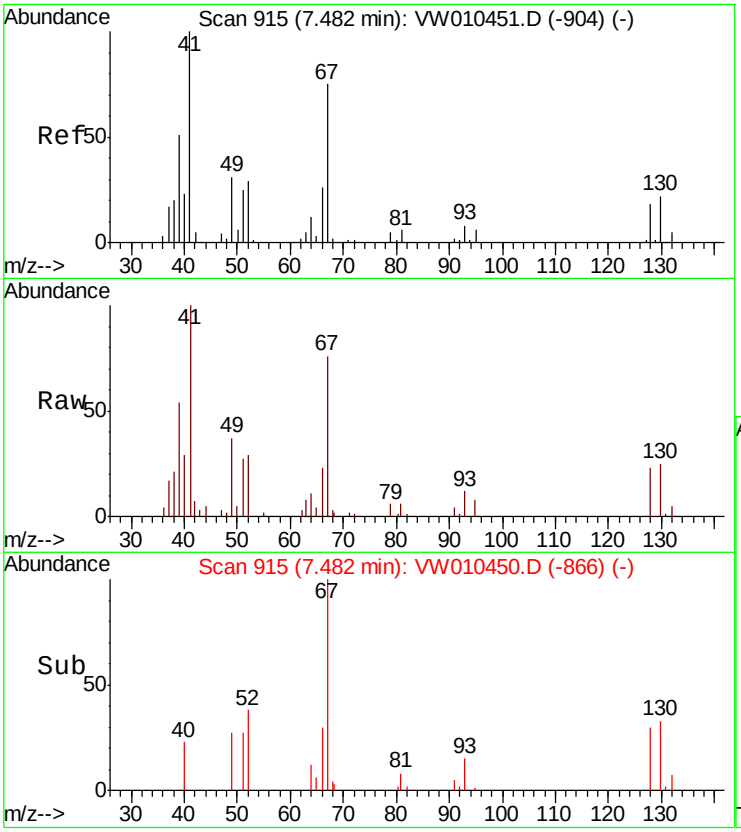


#40
Benzene
Concen: 19.730 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 78 Resp: 128519

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.9	28.3



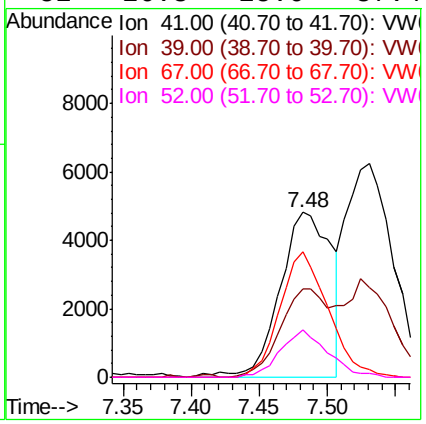


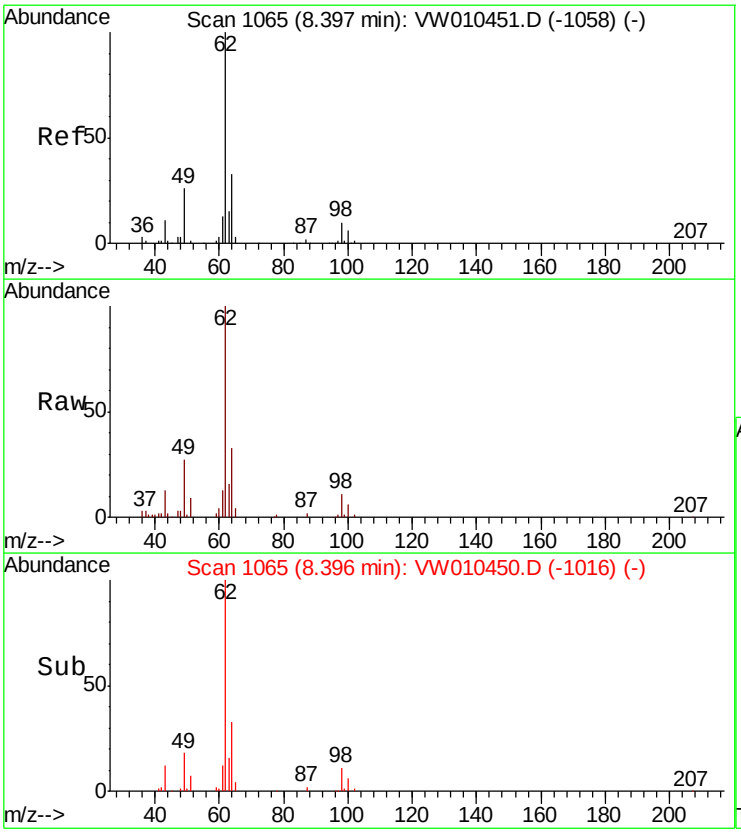
#41
Methacrylonitrile
Concen: 20.273 ug/l
RT: 7.48 min Scan# 915
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 41 Resp: 12640

Ion	Ratio	Lower	Upper
41	100		
39	53.5	47.4	71.2
67	71.5	65.5	98.3
52	26.3	25.0	37.4

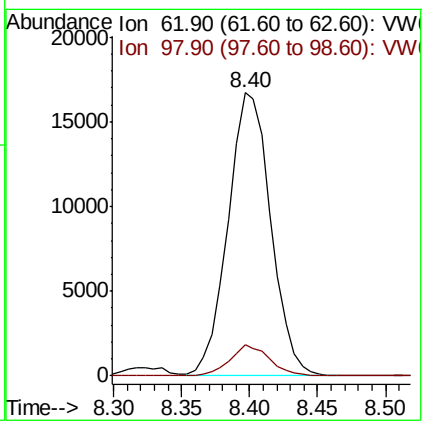


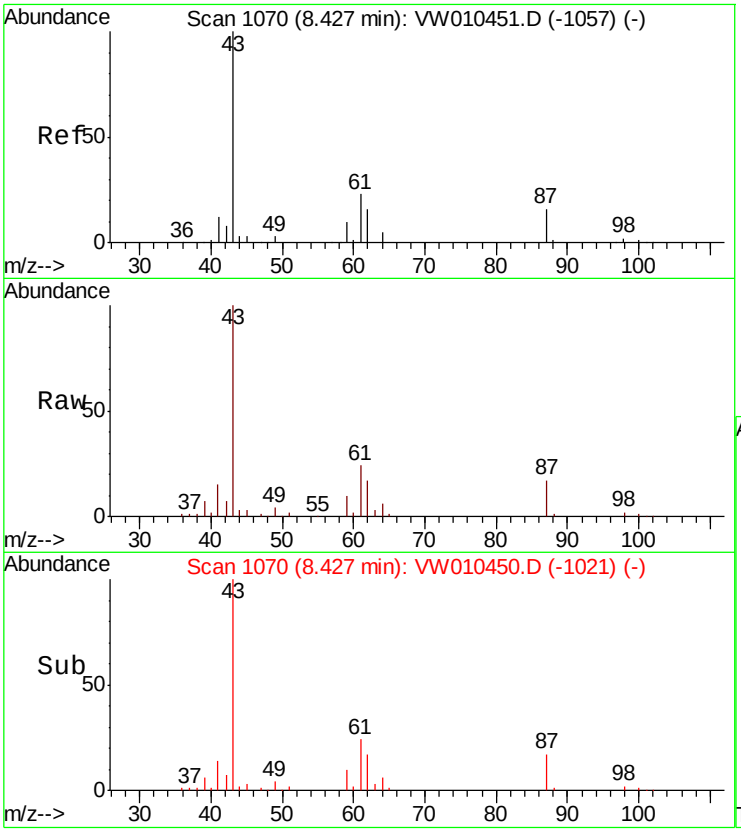


#42
1,2-Dichloroethane
Concen: 19.095 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 62 Resp: 36661

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	21.0



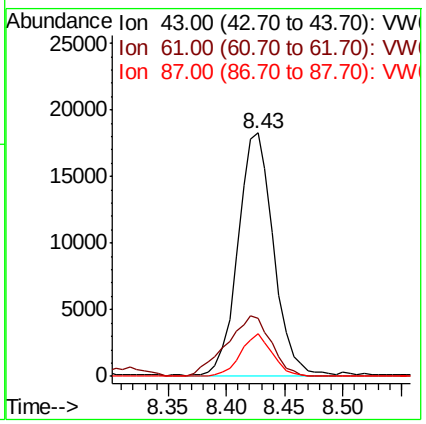


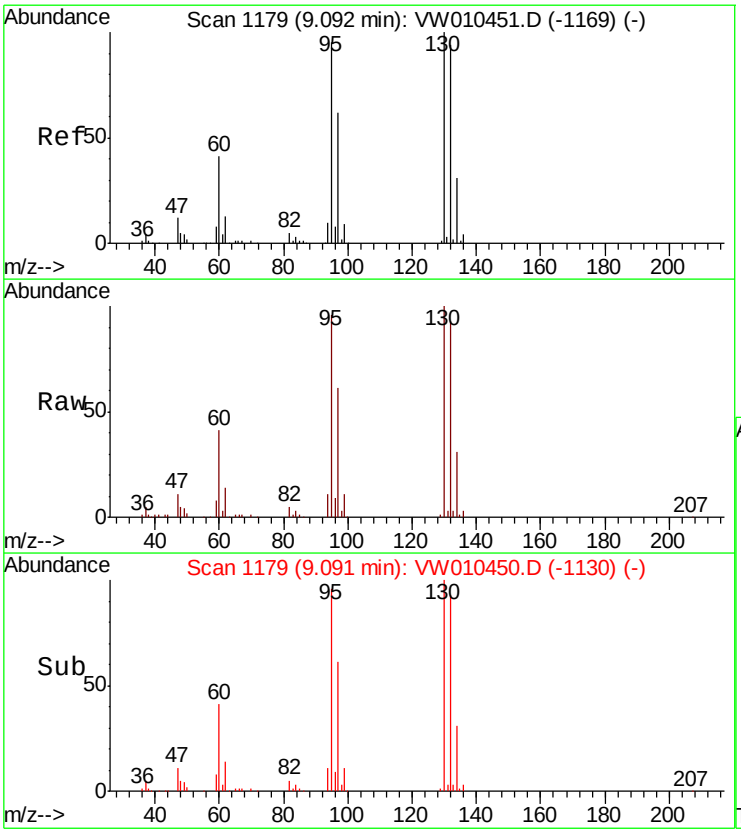
#43
Isopropyl Acetate
Concen: 18.026 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 39052

Ion	Ratio	Lower	Upper
43	100		
61	31.0	25.4	38.2
87	15.5	12.7	19.1

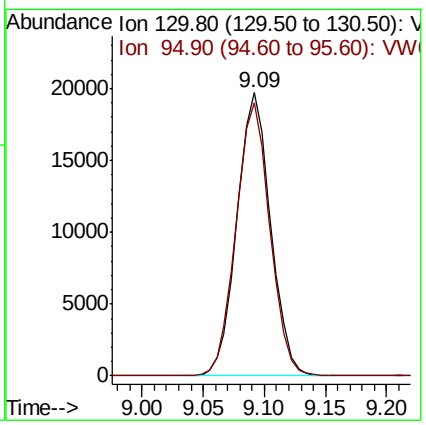


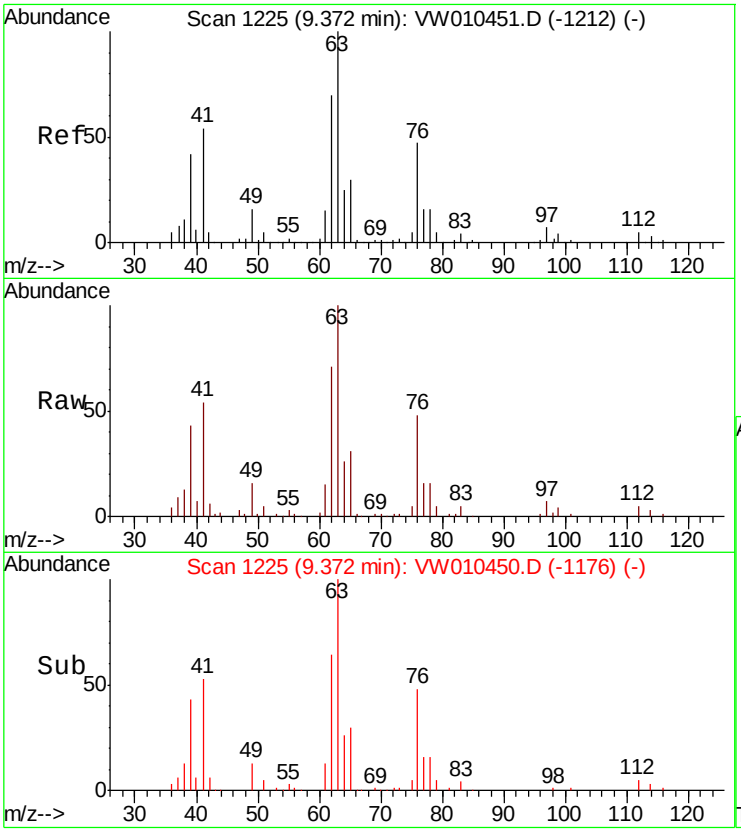


#44
Trichloroethene
Concen: 20.062 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion:130 Resp: 37579

Ion	Ratio	Lower	Upper
130	100		
95	96.3	0.0	189.6



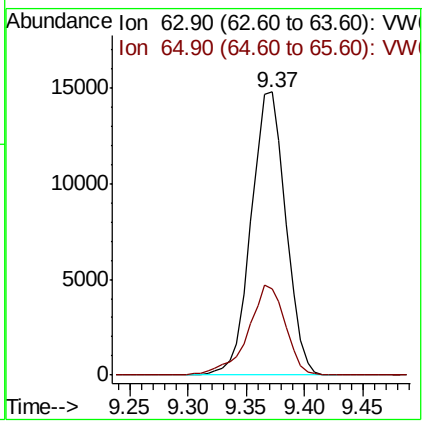


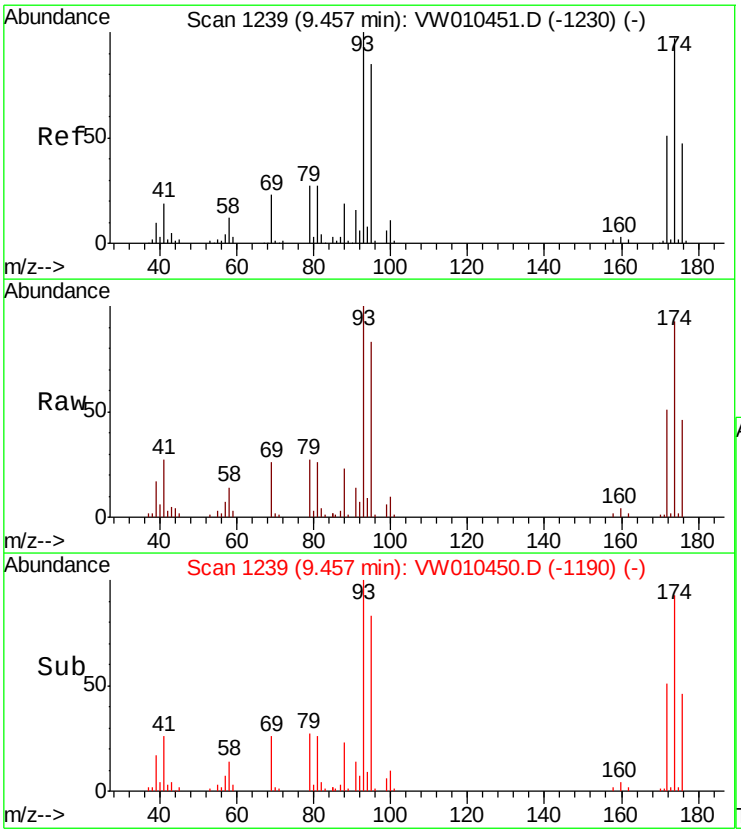
#45
1,2-Dichloropropane
Concen: 19.327 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 30556

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.3	36.5

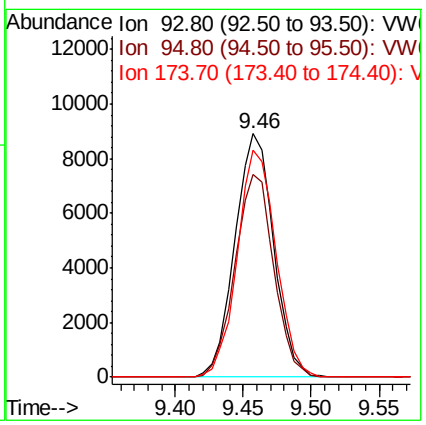


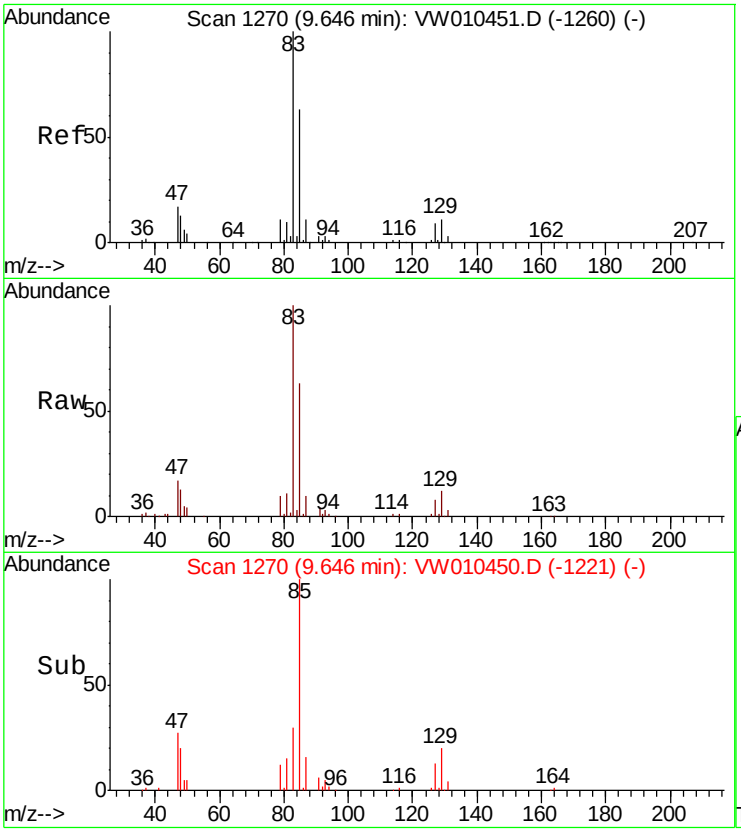


#46
Dibromomethane
Concen: 19.055 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 93 Resp: 17727

Ion	Ratio	Lower	Upper
93	100		
95	83.2	66.1	99.1
174	93.0	77.1	115.7



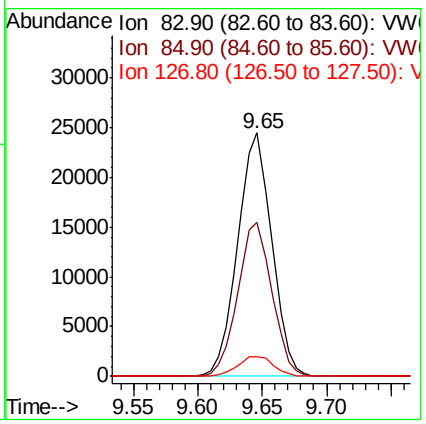


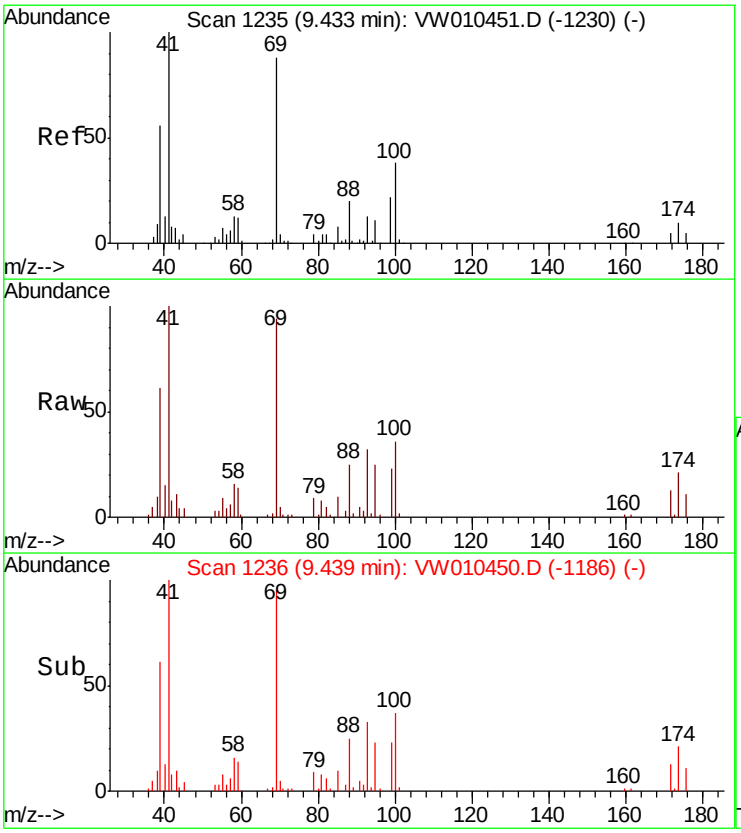
#47
Bromodichloromethane
Concen: 19.309 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 44844

Ion	Ratio	Lower	Upper
83	100		
85	63.1	50.4	75.6
127	8.3	7.4	11.0

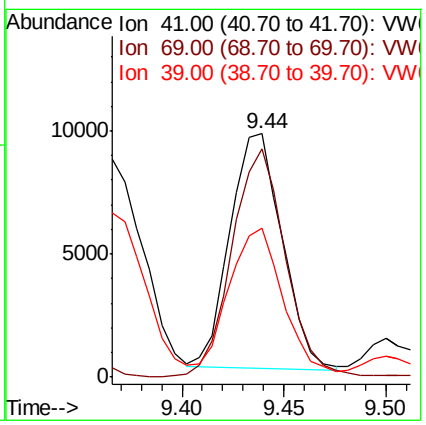


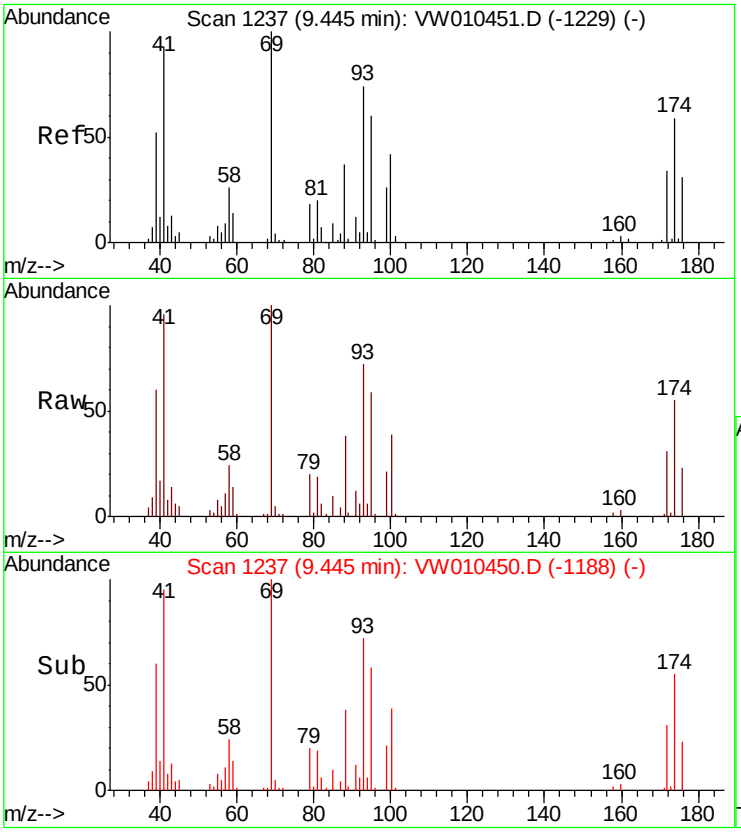


#48
Methyl methacrylate
Concen: 16.923 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.01 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 41 Resp: 16947

Ion	Ratio	Lower	Upper
41	100		
69	100.2	77.6	116.4
39	61.5	49.8	74.8



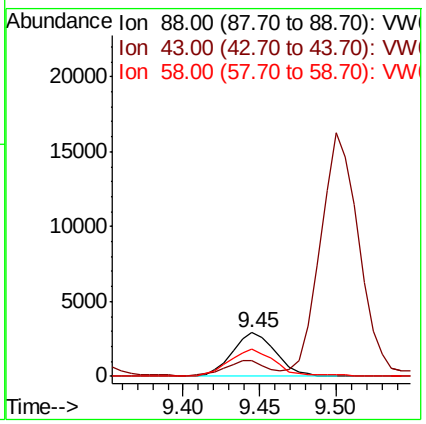


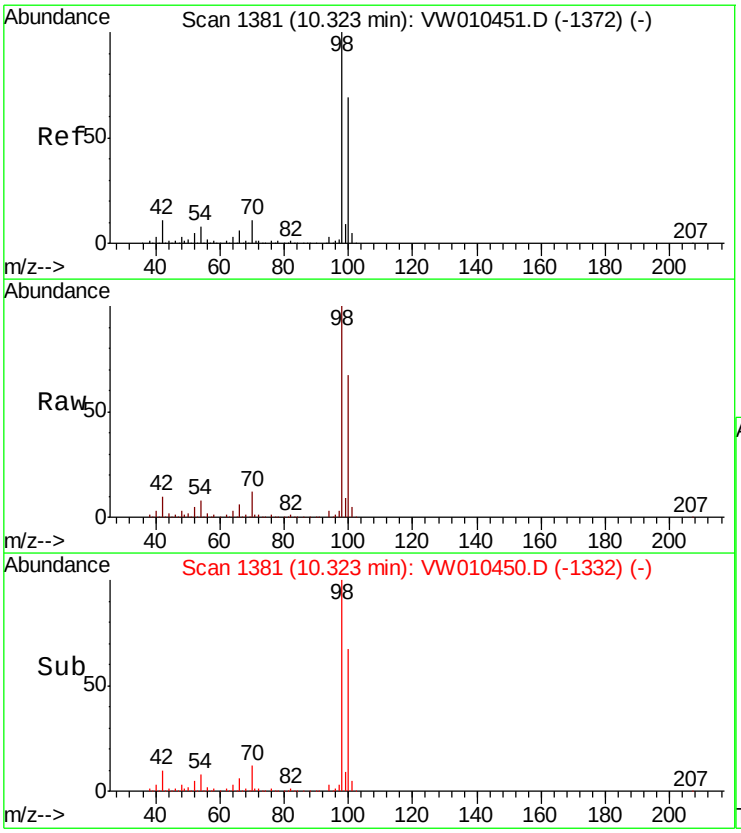
#49
1,4-Dioxane
Concen: 416.834 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 5740

Ion	Ratio	Lower	Upper
88	100		
43	33.4	25.9	38.9
58	65.2	52.7	79.1

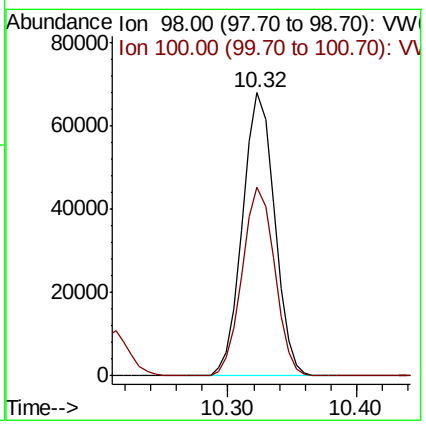


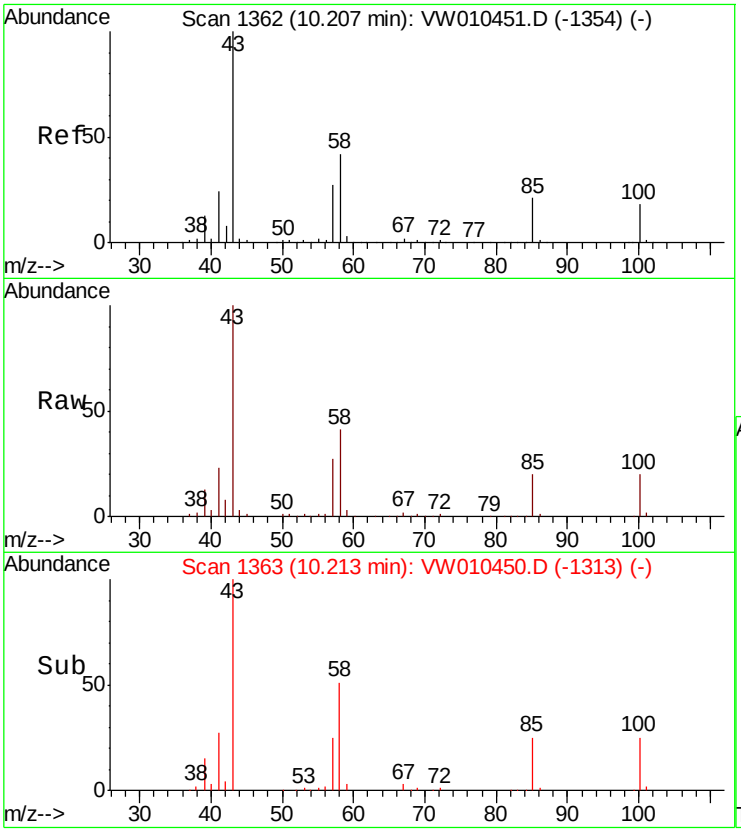


#50
Toluene-d8
Concen: 20.101 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 98 Resp: 117171

Ion	Ratio	Lower	Upper
98	100		
100	67.6	53.7	80.5



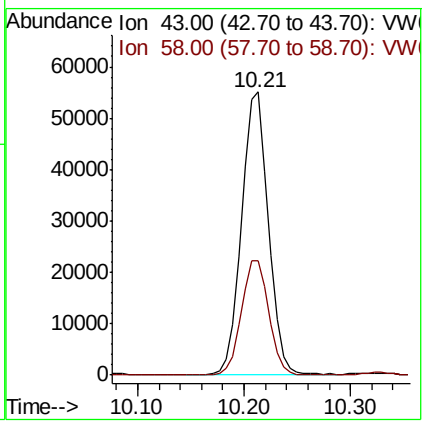


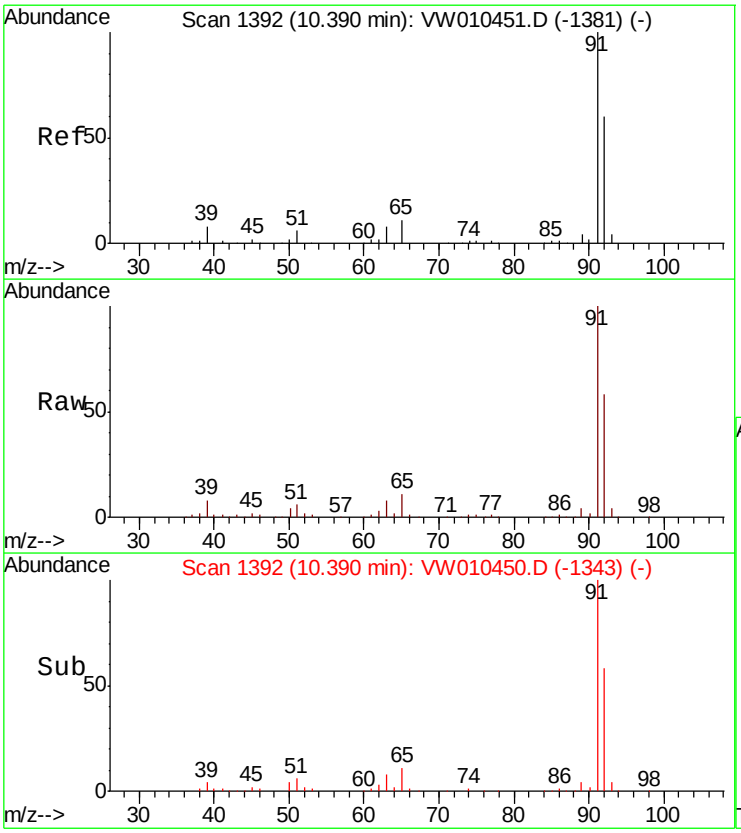
#51
4-Methyl-2-Pentanone
Concen: 87.572 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.01 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 97181

Ion	Ratio	Lower	Upper
43	100		
58	41.6	33.2	49.8

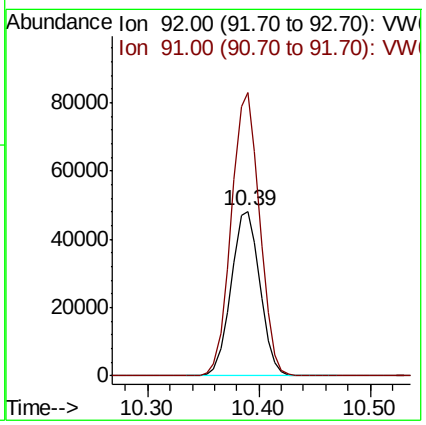


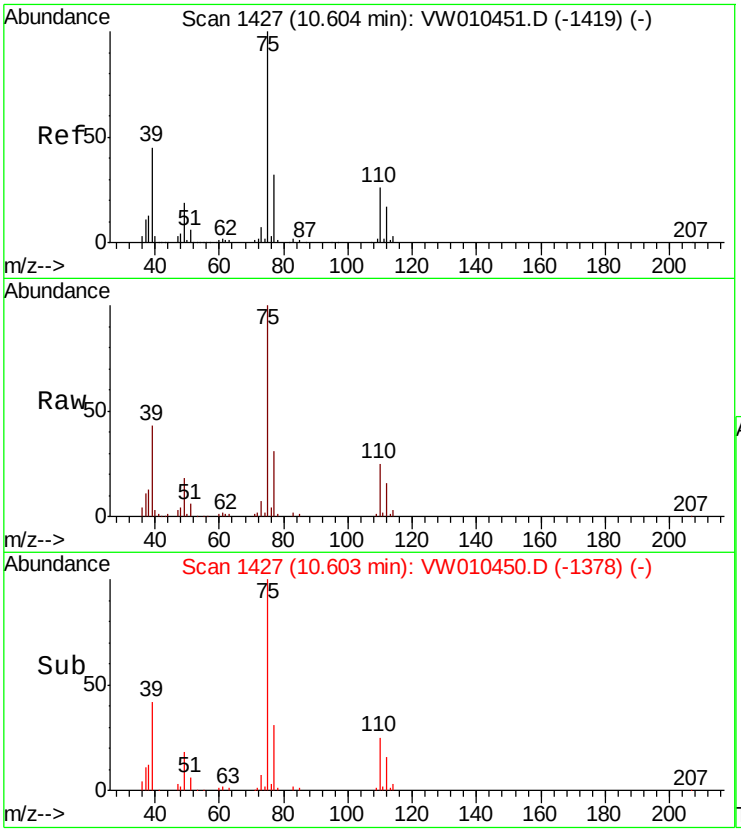


#52
Toluene
Concen: 19.878 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 92 Resp: 85989

Ion	Ratio	Lower	Upper
92	100		
91	169.8	135.4	203.0



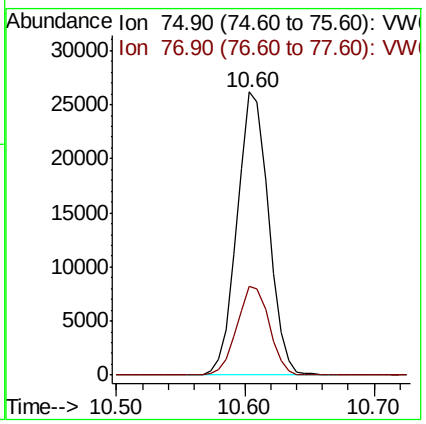


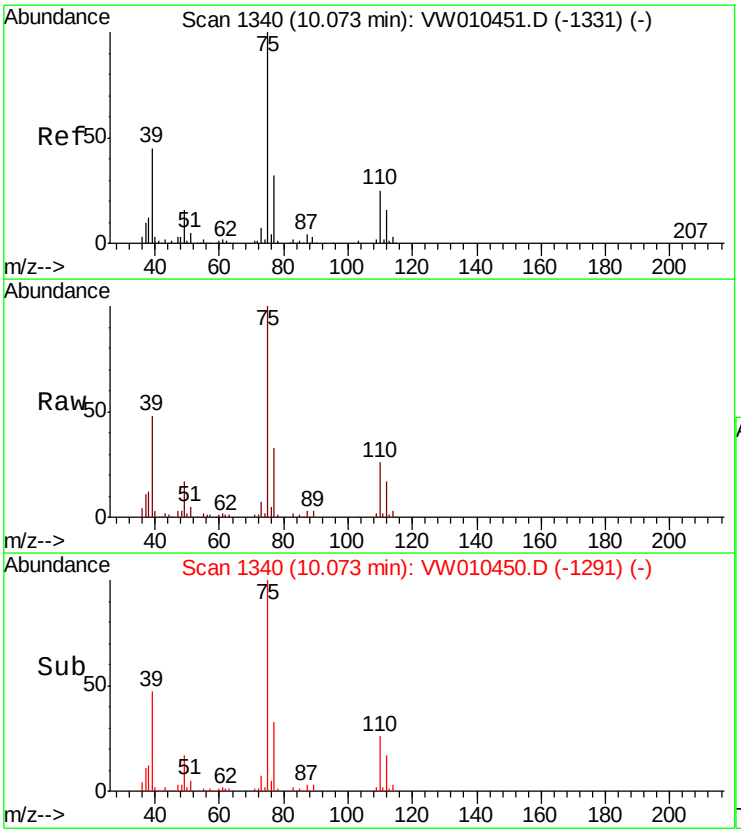
#53
t-1,3-Dichloropropene
Concen: 18.592 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 75 Resp: 44360

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.4	38.0

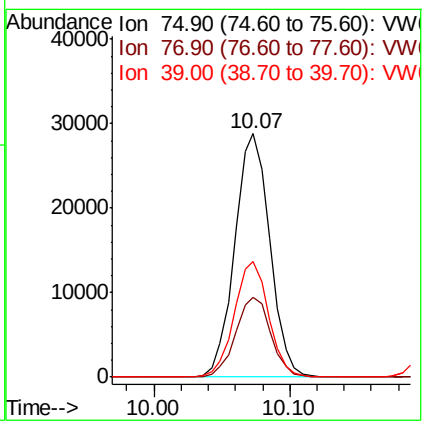


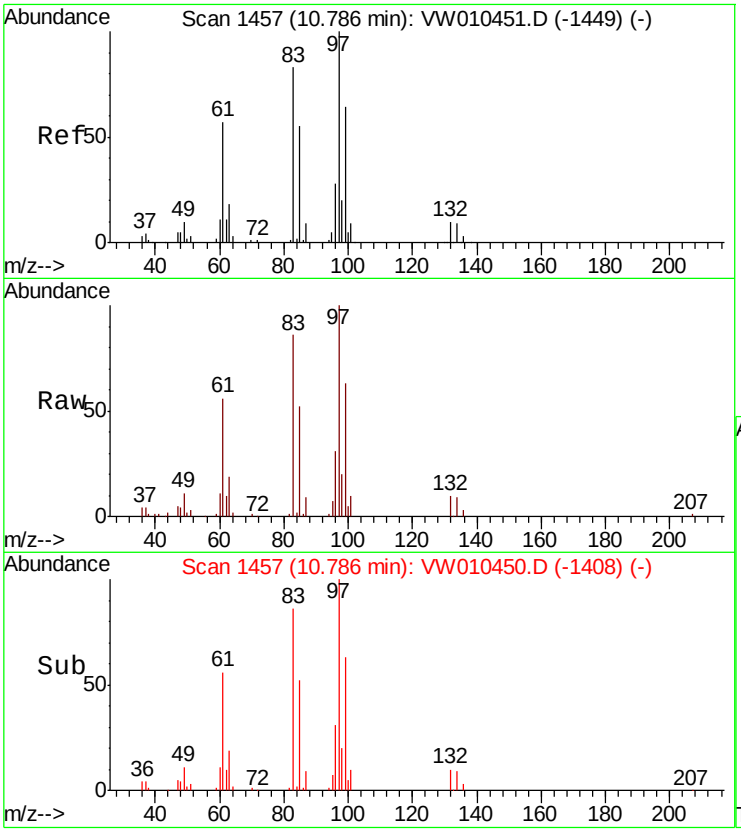


#54
cis-1,3-Dichloropropene
Concen: 19.059 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 75 Resp: 51708

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.7	38.5
39	47.3	36.2	54.4



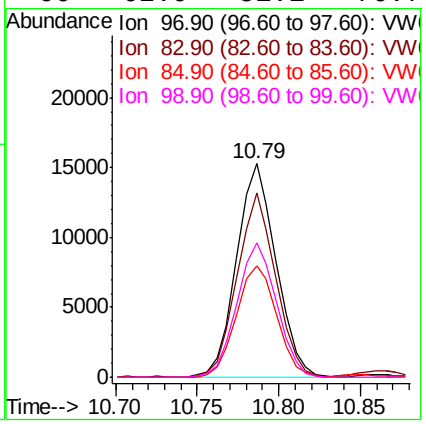


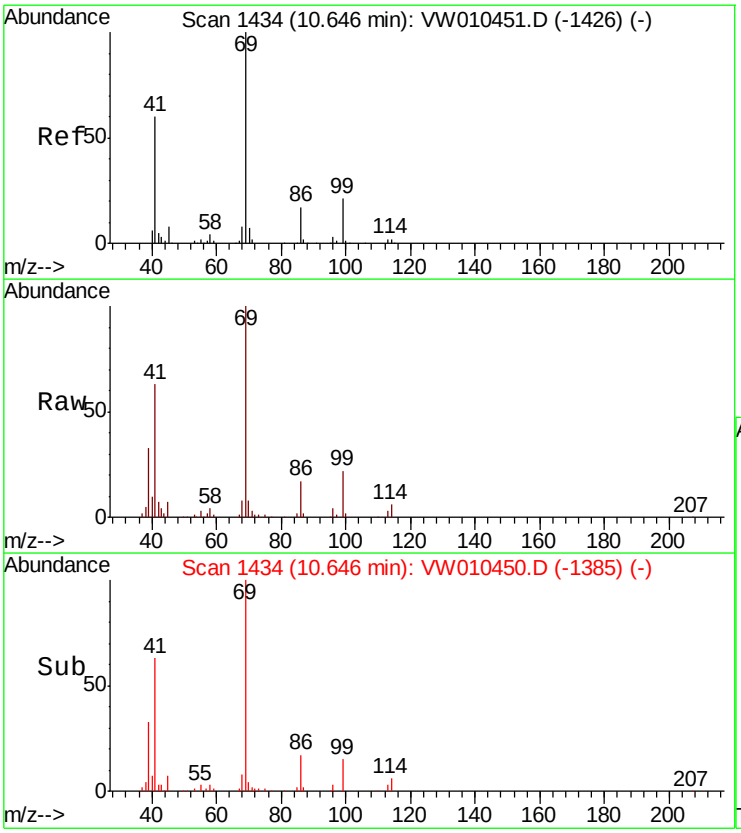
#55
1,1,2-Trichloroethane
Concen: 19.171 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 25726

Ion	Ratio	Lower	Upper
97	100		
83	86.4	66.1	99.1
85	51.9	44.2	66.4
99	62.9	51.1	76.7

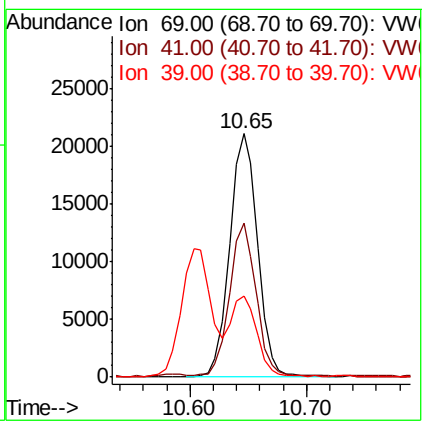


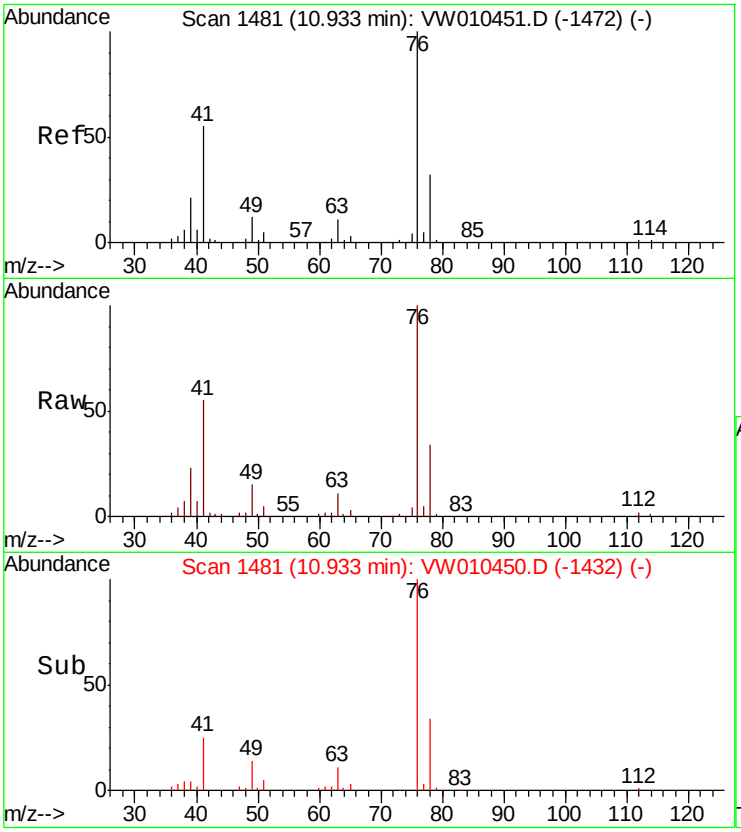


#56
Ethyl methacrylate
Concen: 18.727 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 69 Resp: 35093

Ion	Ratio	Lower	Upper
69	100		
41	60.4	47.7	71.5
39	31.8	25.3	37.9



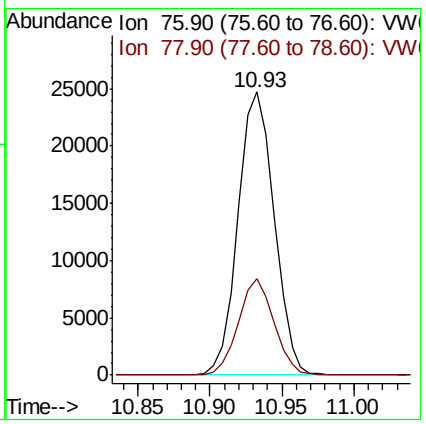


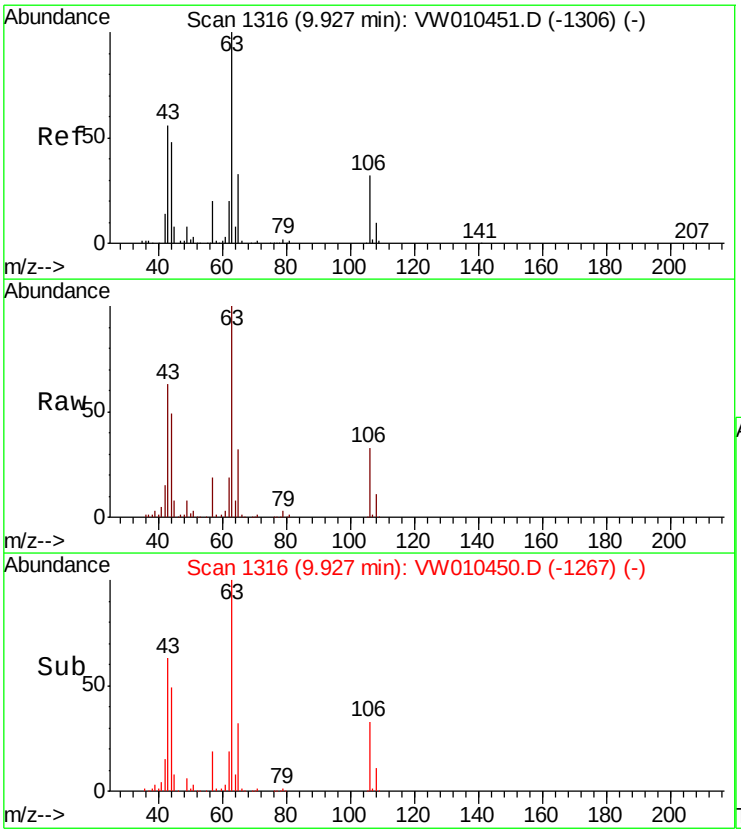
#57
1,3-Dichloropropane
Concen: 19.115 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 43055

Ion	Ratio	Lower	Upper
76	100		
78	33.3	26.2	39.2

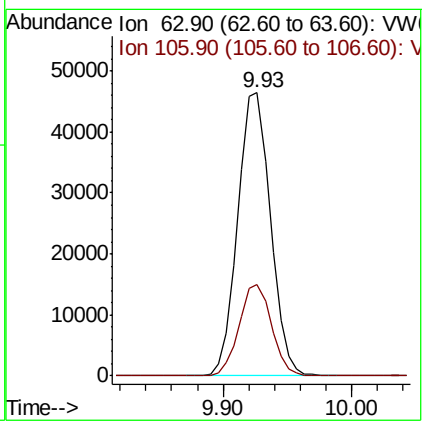


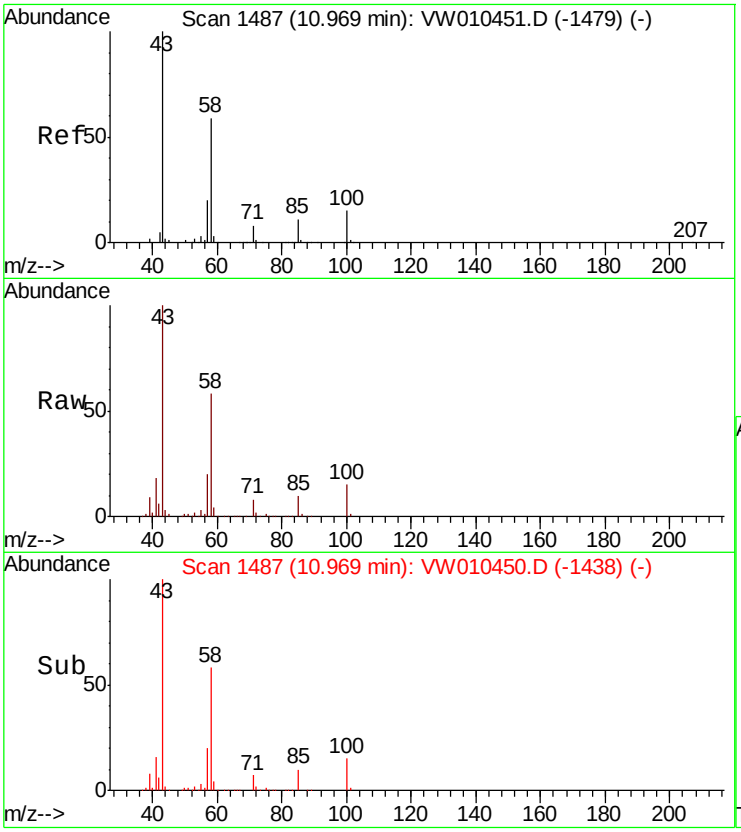


#58
2-Chloroethyl Vinyl ether
Concen: 93.650 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 63 Resp: 81726

Ion	Ratio	Lower	Upper
63	100		
106	32.0	25.8	38.6



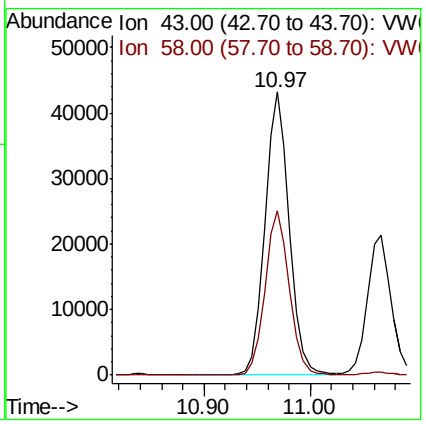


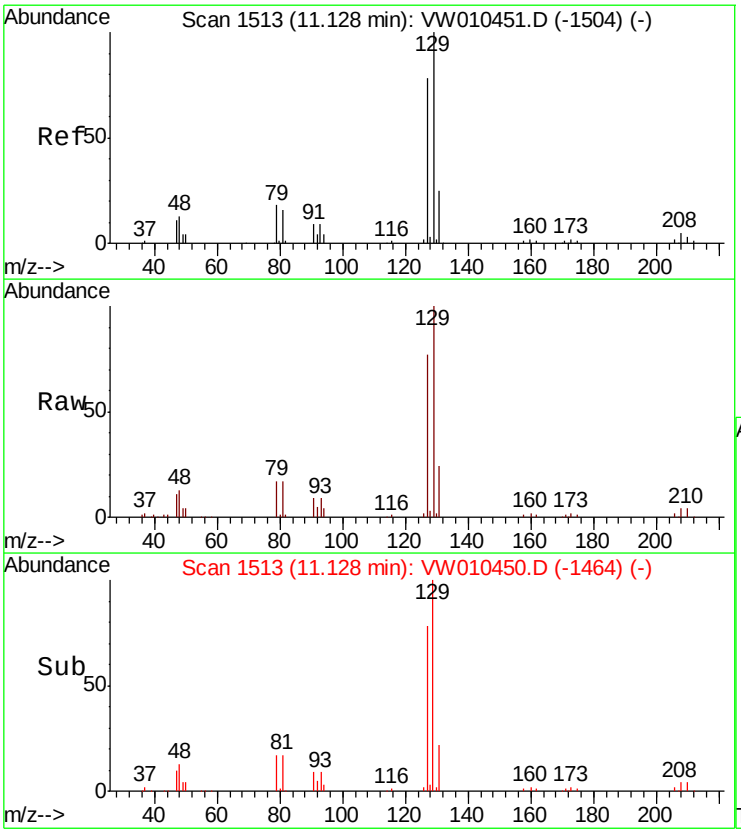
#59
2-Hexanone
Concen: 88.833 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 68859

Ion	Ratio	Lower	Upper
43	100		
58	57.9	28.9	86.8

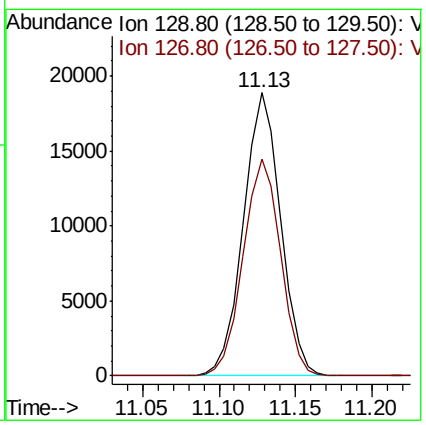


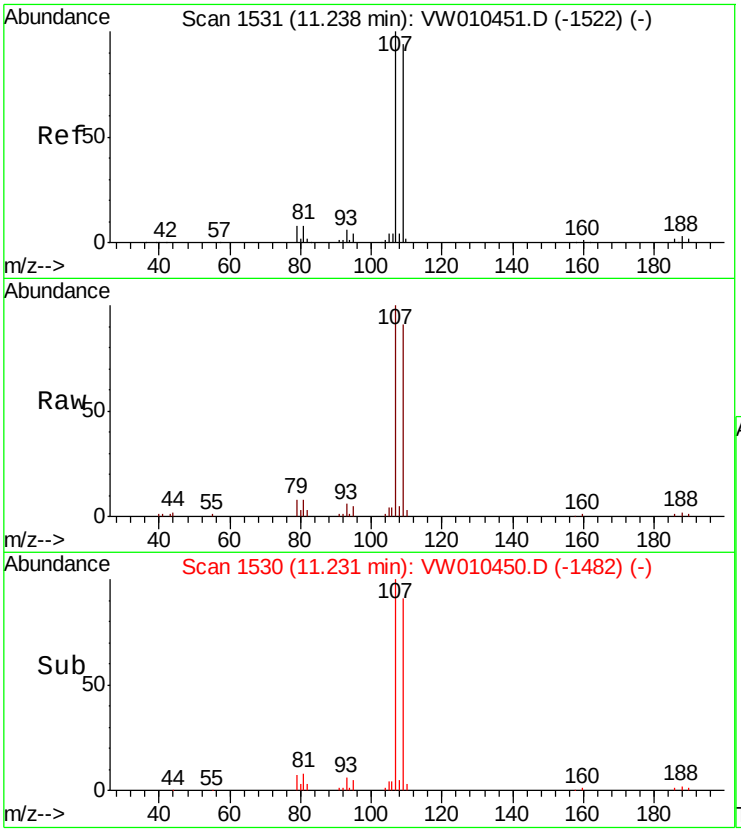


#60
Dibromochloromethane
Concen: 19.176 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion:129 Resp: 32014

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.9	116.7



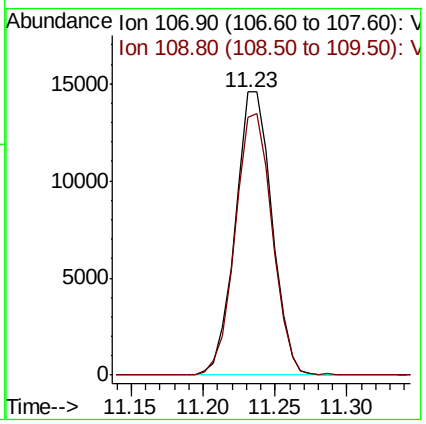


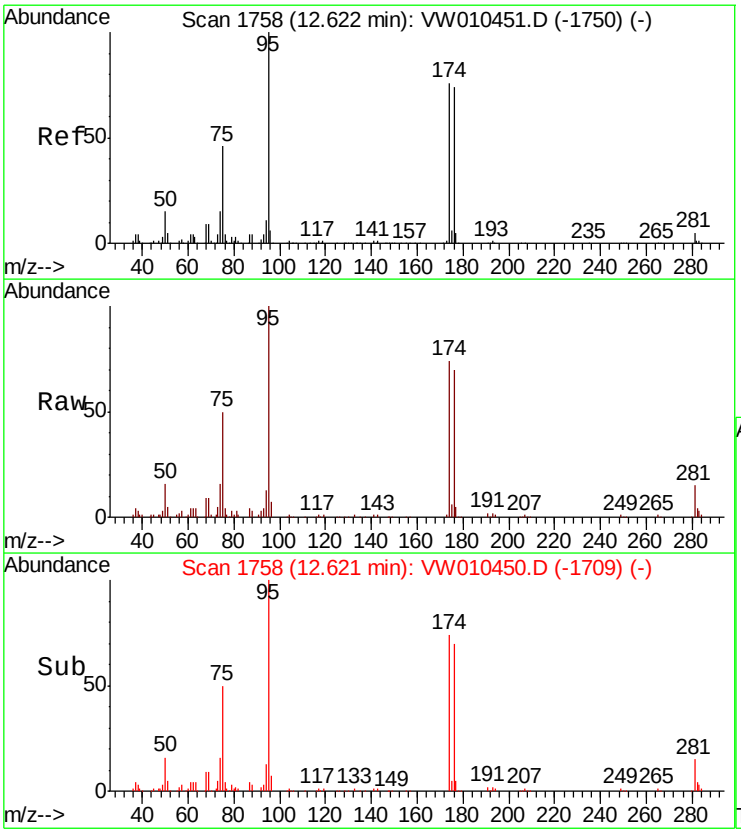
#61
1,2-Dibromoethane
Concen: 18.878 ug/l
RT: 11.23 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 25726

Ion	Ratio	Lower	Upper
107	100		
109	93.6	75.0	112.4

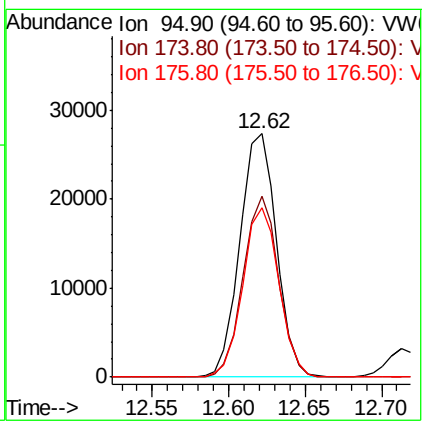


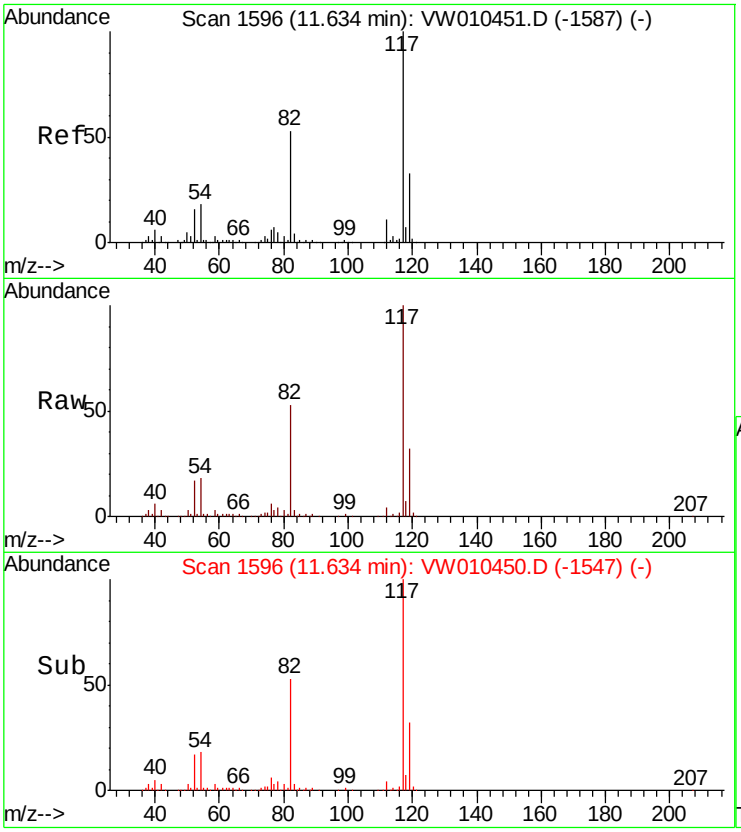


#62
4-Bromofluorobenzene
Concen: 19.909 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 95 Resp: 45586

Ion	Ratio	Lower	Upper
95	100		
174	71.7	0.0	148.6
176	68.8	0.0	144.2



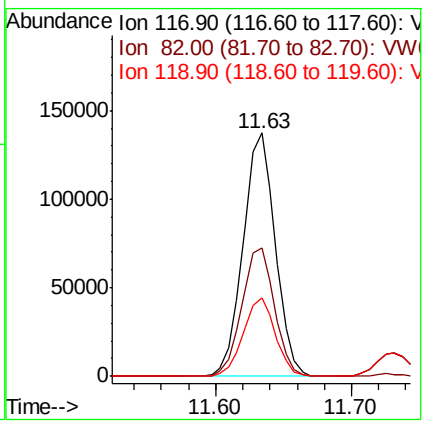


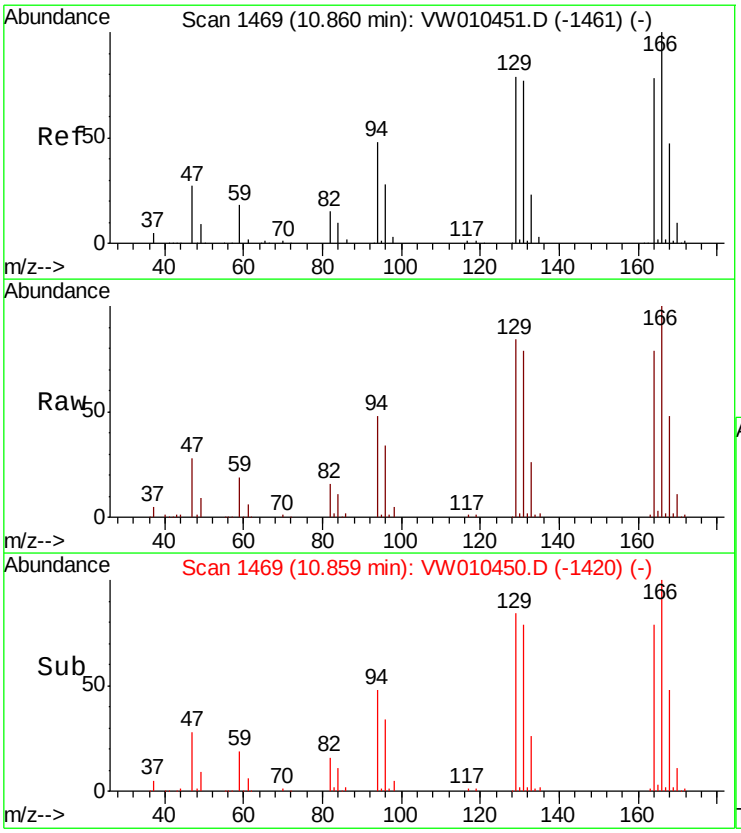
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 227700

Ion	Ratio	Lower	Upper
117	100		
82	52.7	42.8	64.2
119	32.4	26.3	39.5

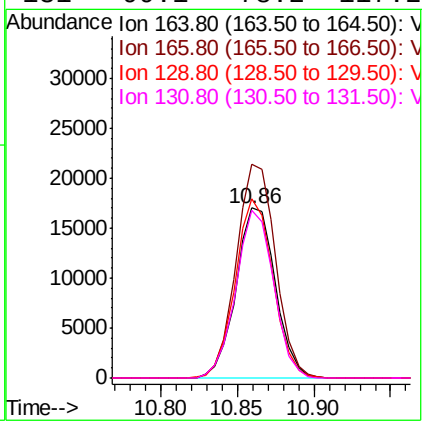


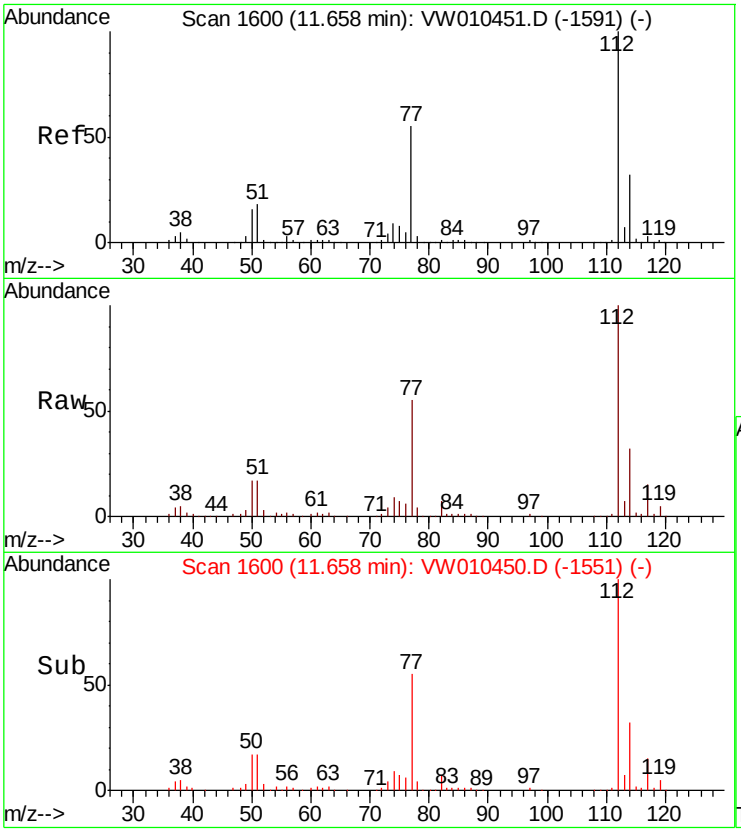


#64
Tetrachloroethene
Concen: 19.926 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion:164 Resp: 30336

Ion	Ratio	Lower	Upper
164	100		
166	125.9	101.9	152.9
129	105.8	80.6	121.0
131	99.1	78.2	117.2



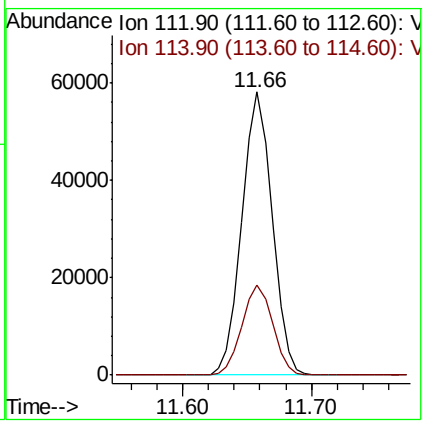


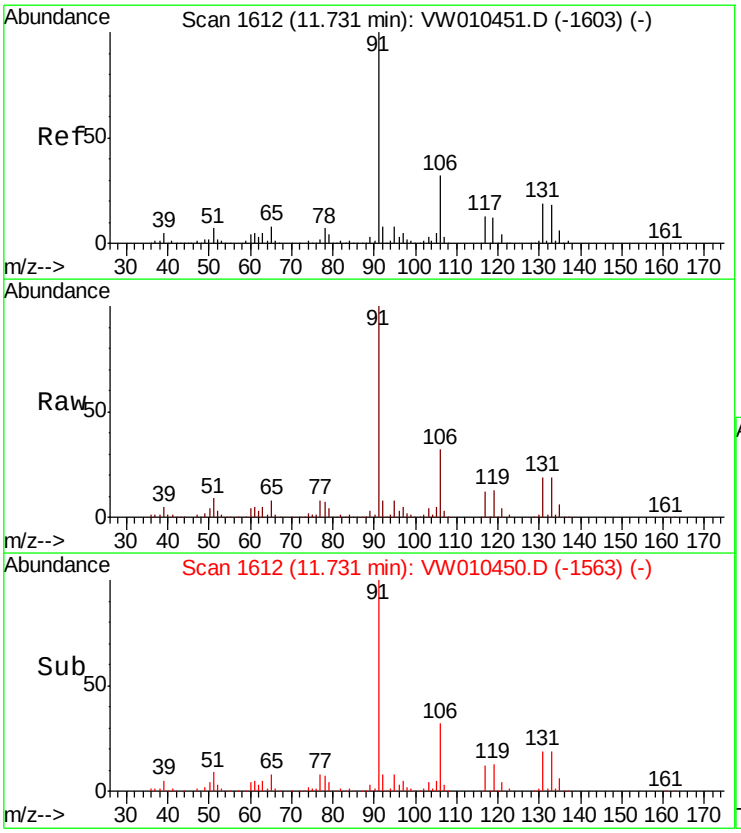
#65
Chlorobenzene
Concen: 20.158 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:112 Resp: 94356

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.3	37.9

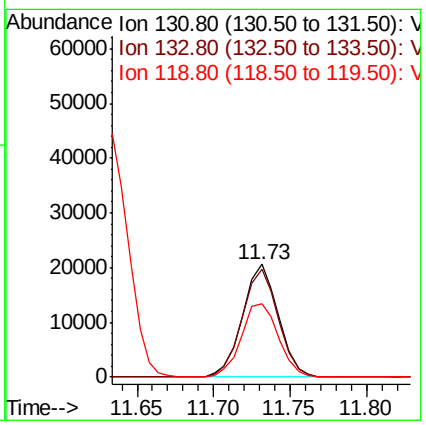


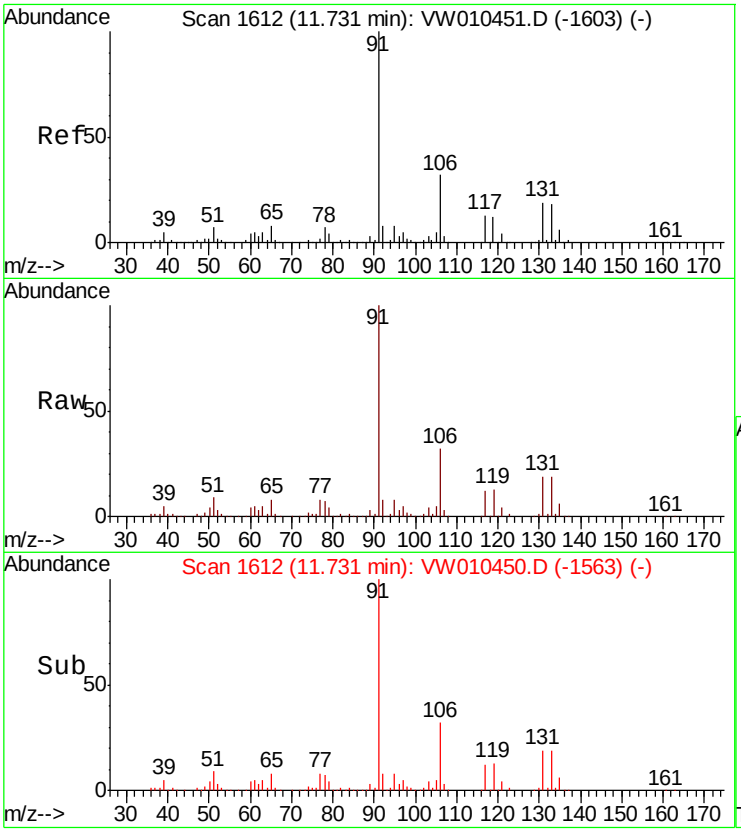


#66
1,1,1,2-Tetrachloroethane
Concen: 19.430 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion:131 Resp: 33530

Ion	Ratio	Lower	Upper
131	100		
133	96.1	47.3	141.9
119	67.6	32.1	96.5



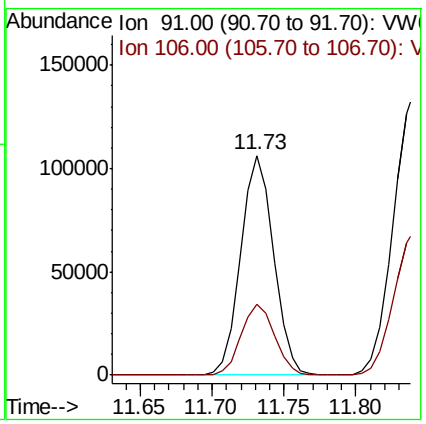


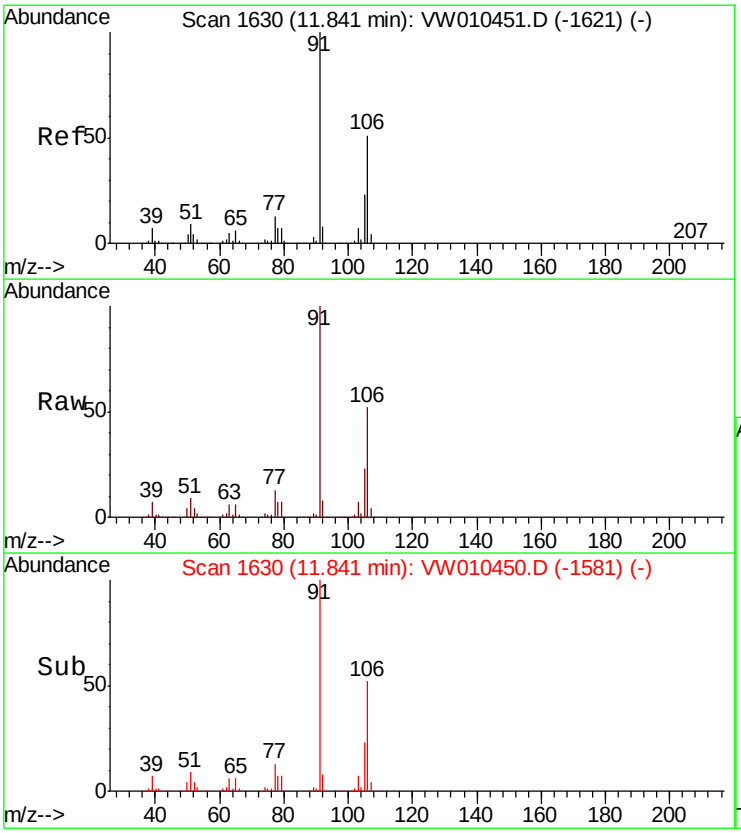
#67
Ethyl Benzene
Concen: 20.323 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 168030

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.9	38.9

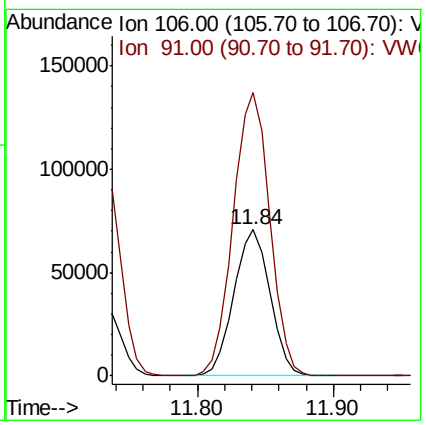


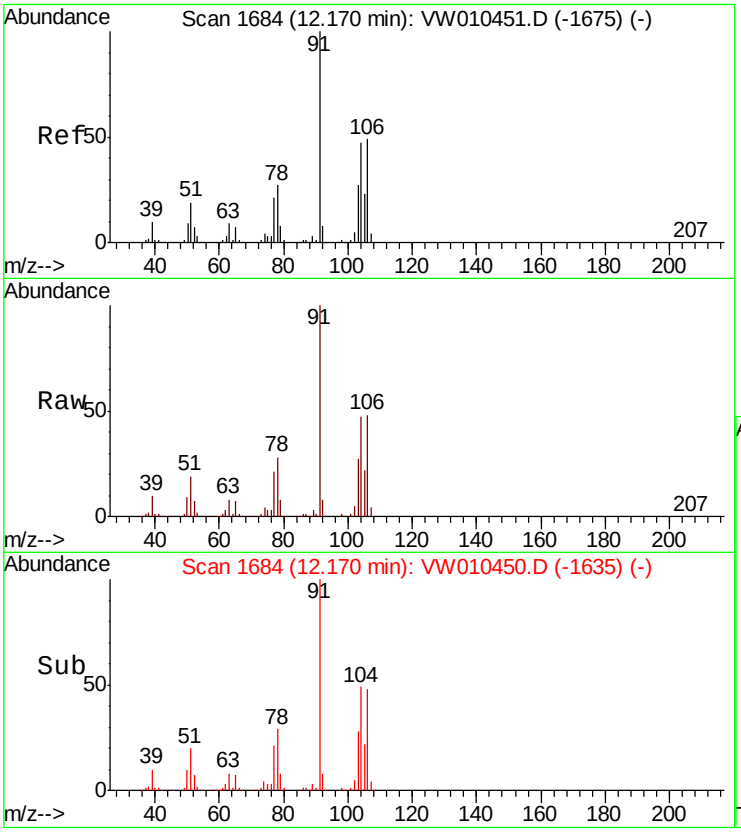


#68
m/p-Xylenes
Concen: 40.660 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion:106 Resp: 131654

Ion	Ratio	Lower	Upper
106	100		
91	195.8	156.0	234.0



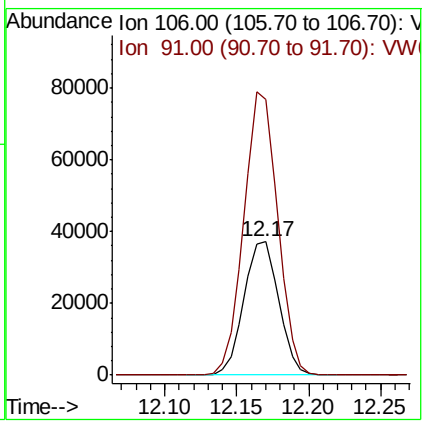


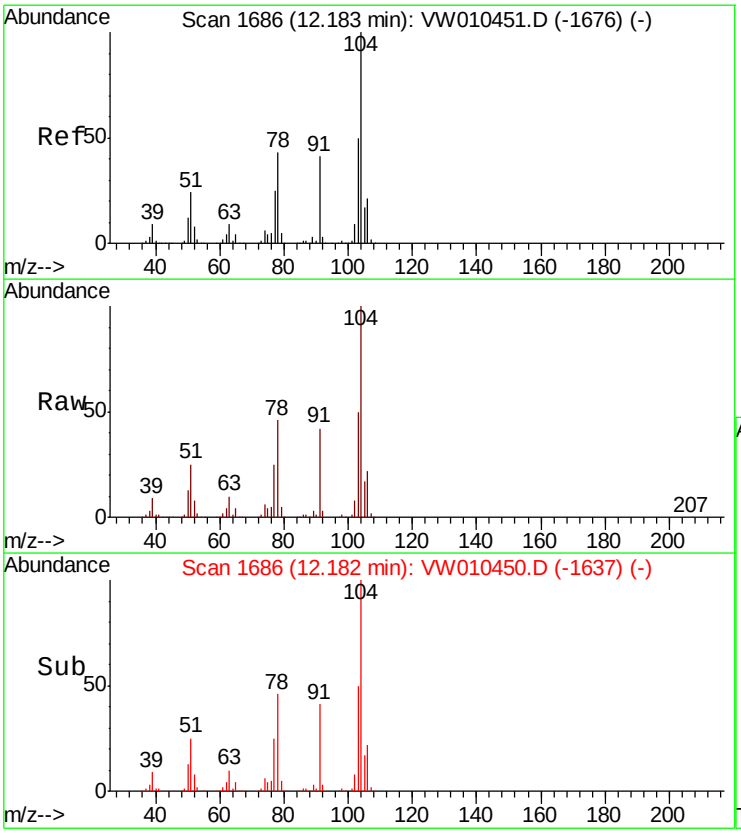
#69
o-Xylene
Concen: 20.163 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:106 Resp: 62111

Ion	Ratio	Lower	Upper
106	100		
91	206.5	103.2	309.4

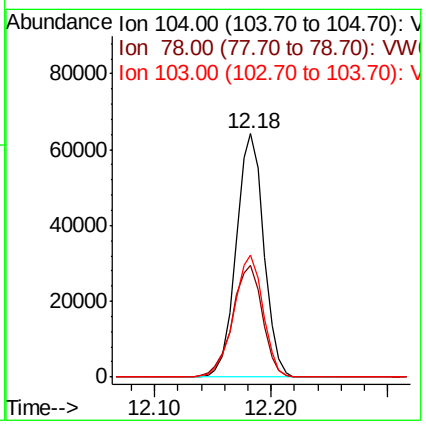


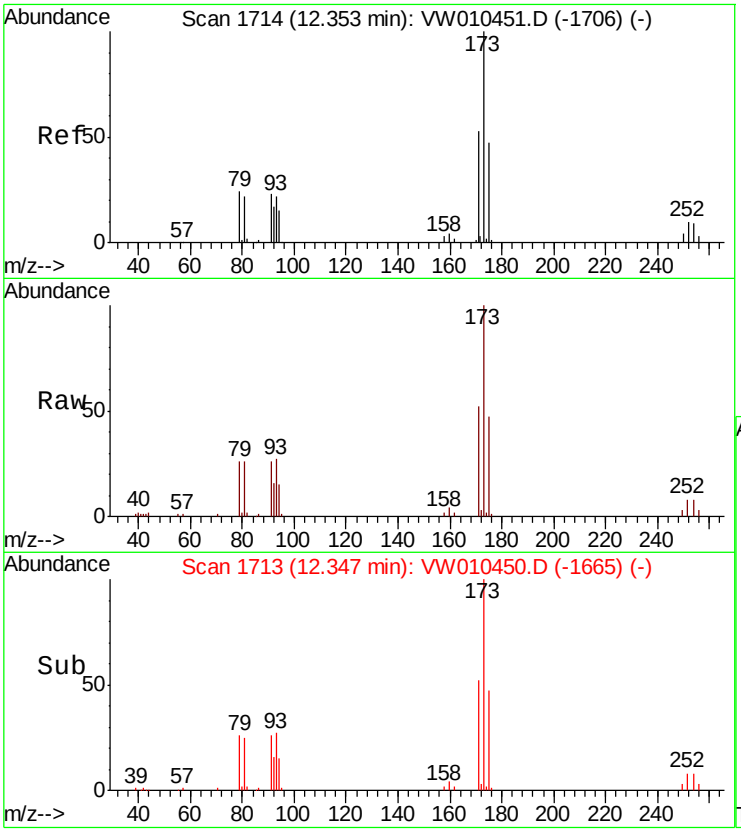


#70
Styrene
Concen: 19.982 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion:104 Resp: 105814

Ion	Ratio	Lower	Upper
104	100		
78	50.0	39.0	58.4
103	53.3	43.0	64.6



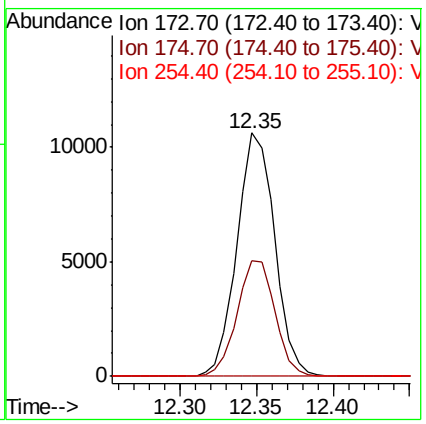


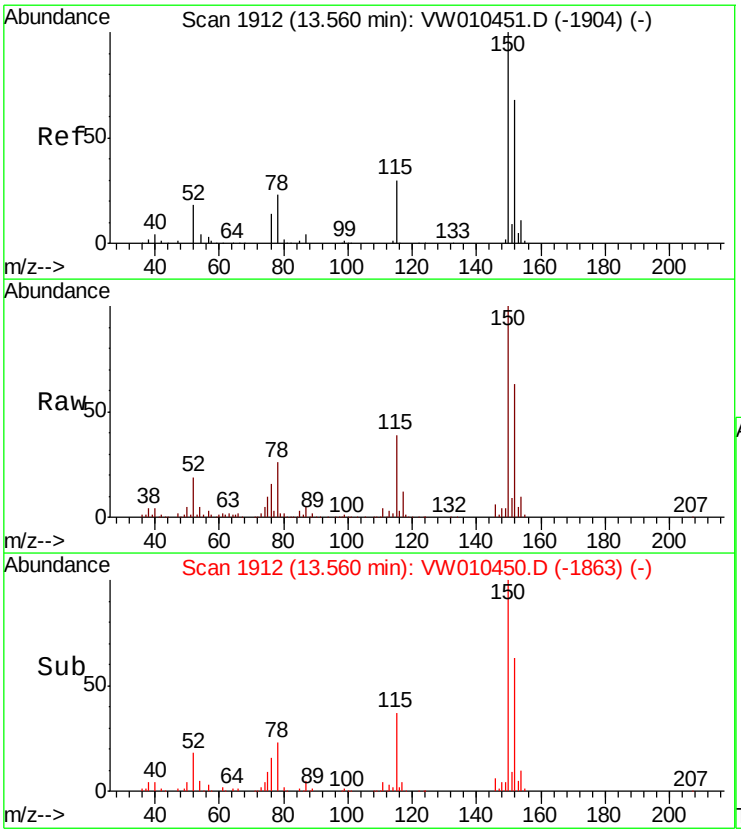
#71
Bromoform
Concen: 19.015 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. -0.01 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 18235

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.4	73.4
254	0.0	0.0	0.0

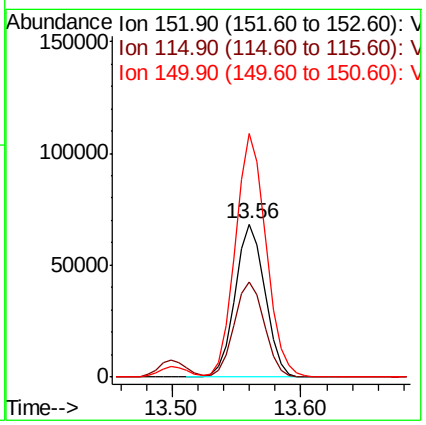


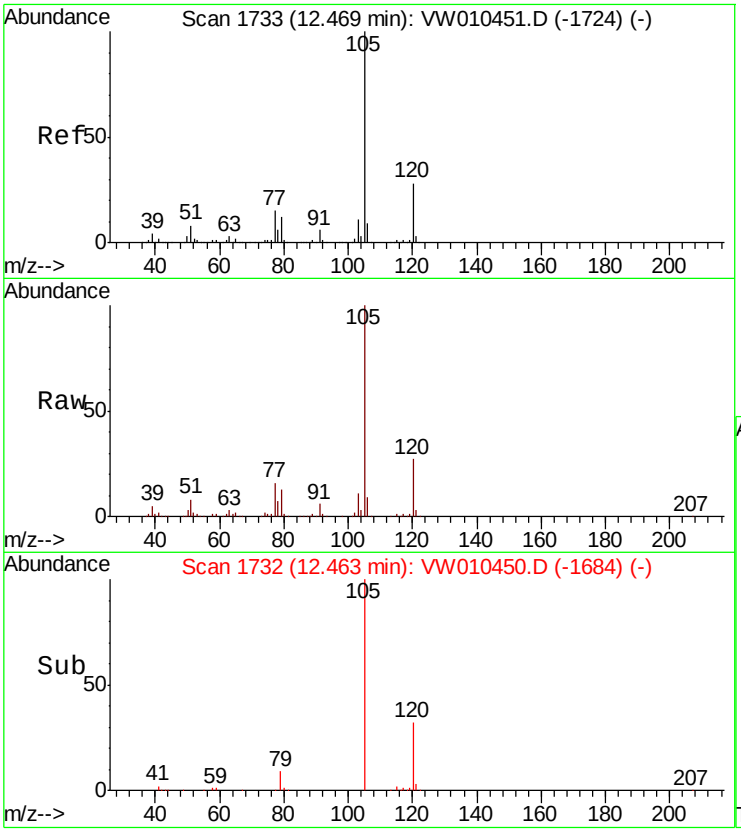


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion:152 Resp: 109212

Ion	Ratio	Lower	Upper
152	100		
115	62.7	30.3	91.0
150	163.6	0.0	349.8



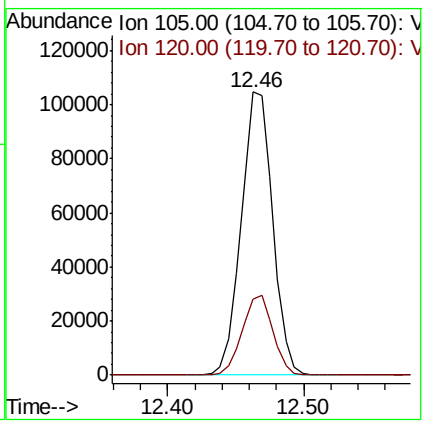


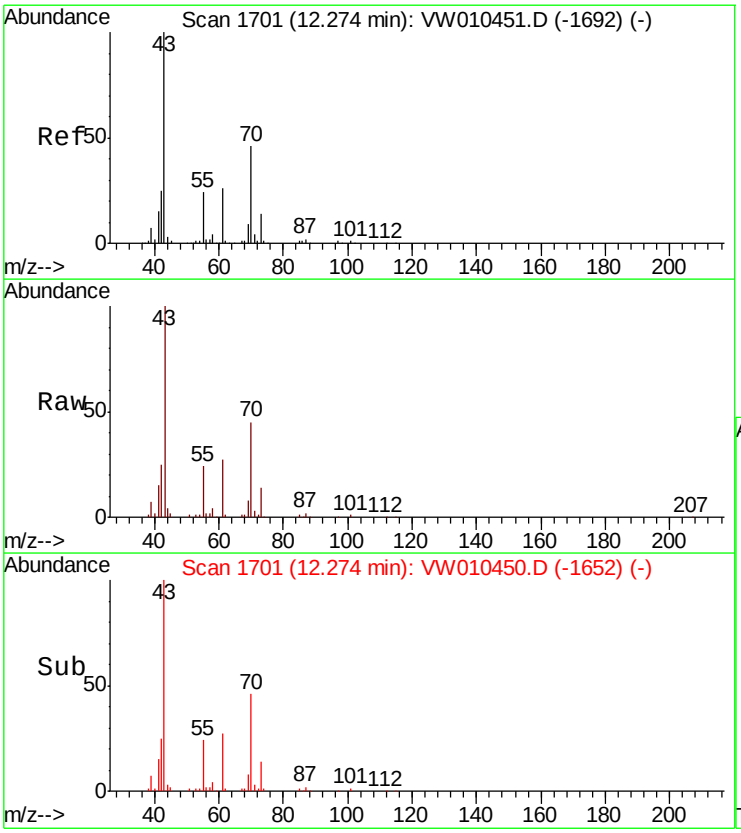
#73
Isopropylbenzene
Concen: 19.738 ug/l
RT: 12.46 min Scan# 1732
Delta R.T. -0.01 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 169240

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.9	41.7

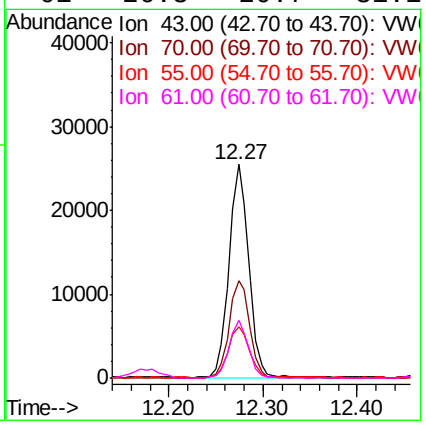


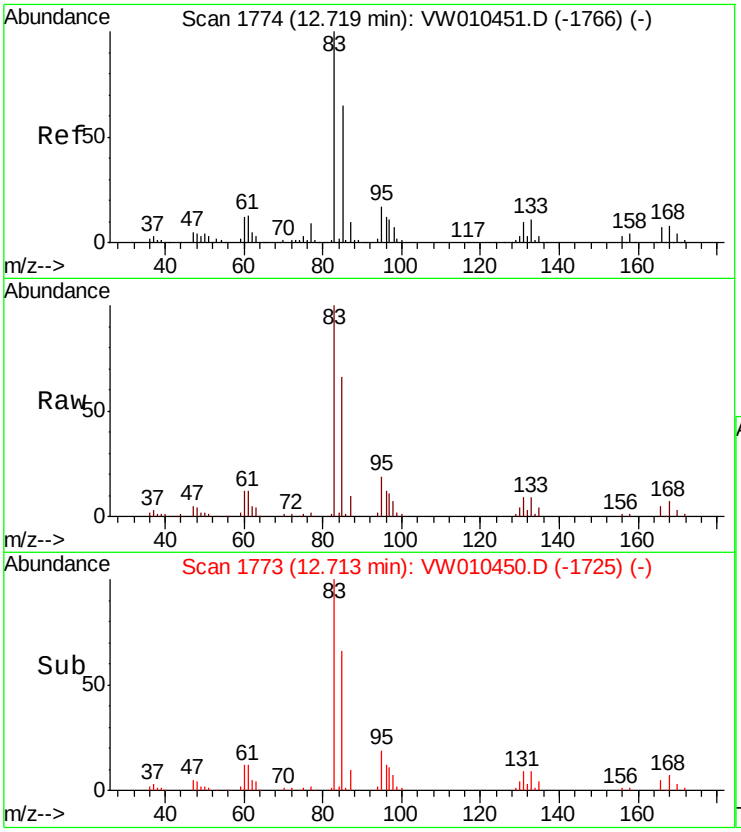


#74
N-amyl acetate
Concen: 17.218 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 43 Resp: 36966

Ion	Ratio	Lower	Upper
43	100		
70	47.1	37.1	55.7
55	26.5	19.6	29.4
61	26.3	20.7	31.1



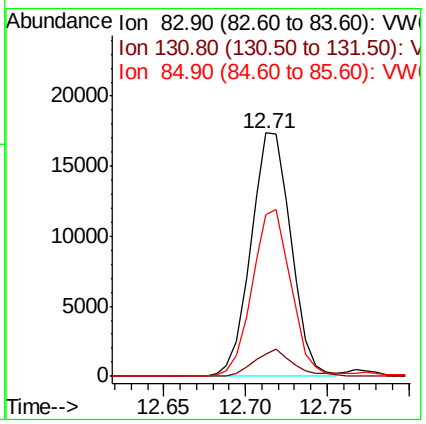


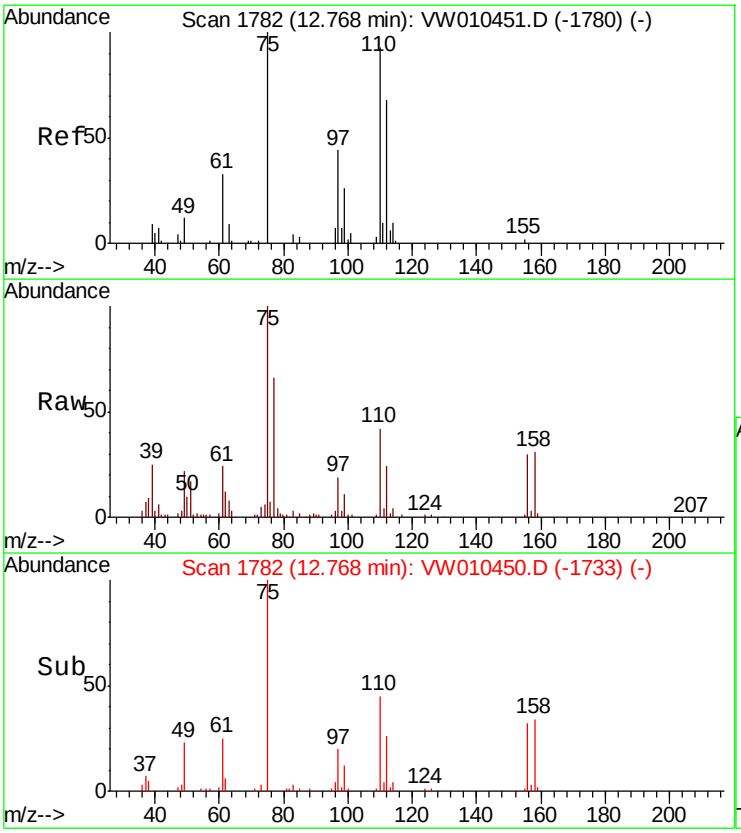
#75
1,1,2,2-Tetrachloroethane
Concen: 17.864 ug/l
RT: 12.71 min Scan# 1773
Delta R.T. -0.01 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 29698

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.6	16.8
85	66.1	32.4	97.0

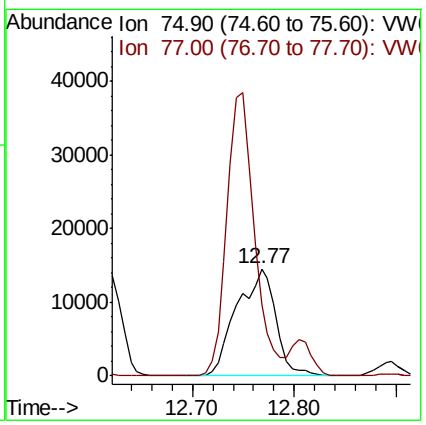


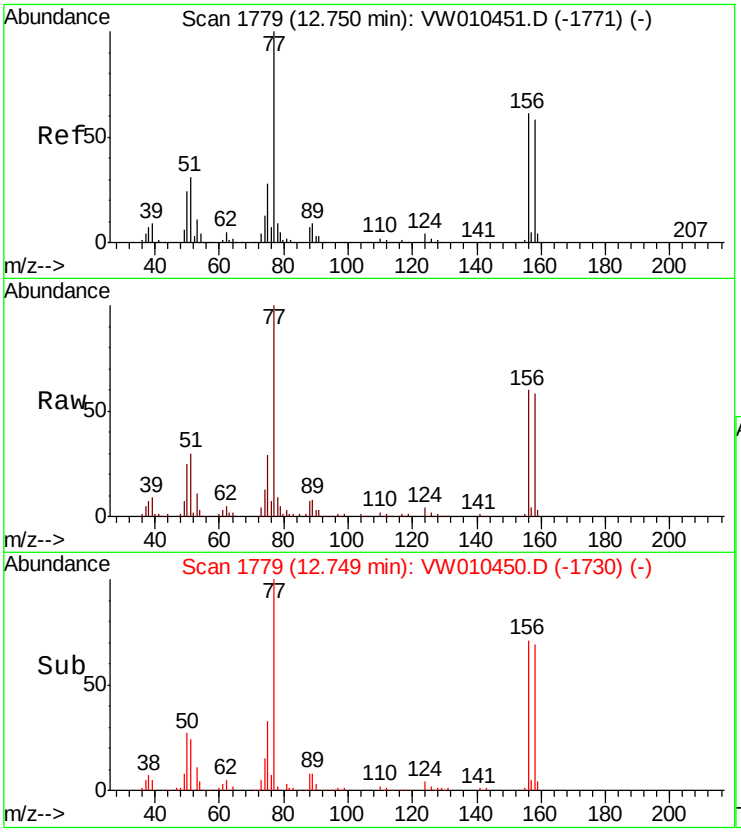


#76
1,2,3-Trichloropropane
Concen: 33.260 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 75 Resp: 38550

Ion	Ratio	Lower	Upper
75	100		
77	186.2	170.0	510.1



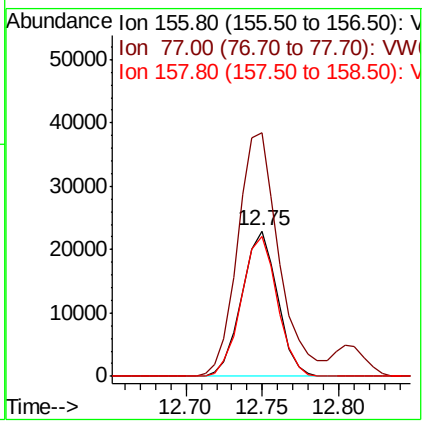


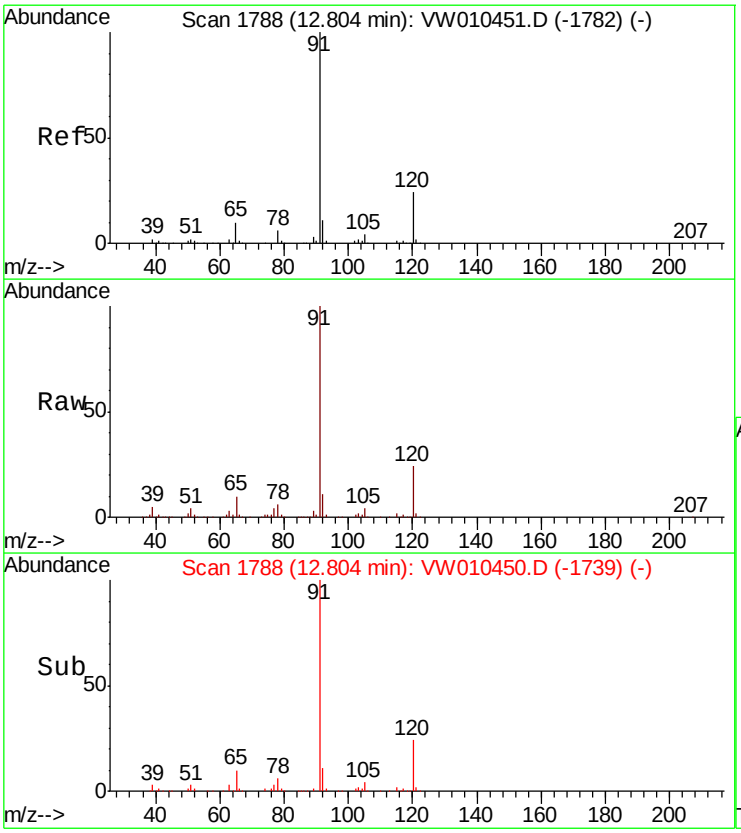
#77
Bromobenzene
Concen: 19.226 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 37143

Ion	Ratio	Lower	Upper
156	100		
77	193.3	92.4	277.2
158	97.3	48.3	144.8

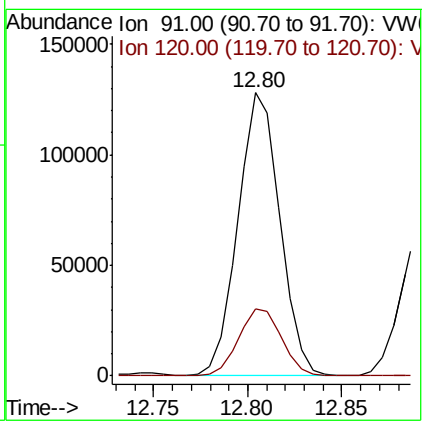


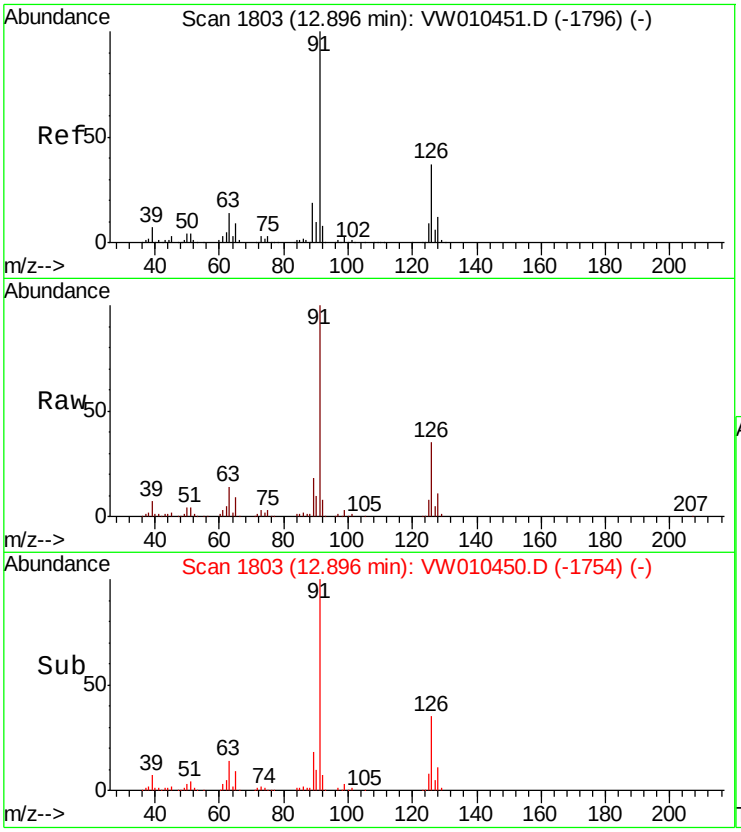


#78
n-propylbenzene
Concen: 19.872 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 91 Resp: 197140

Ion	Ratio	Lower	Upper
91	100		
120	24.2	12.3	36.8



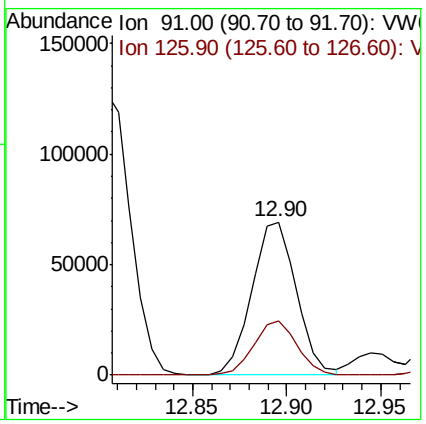


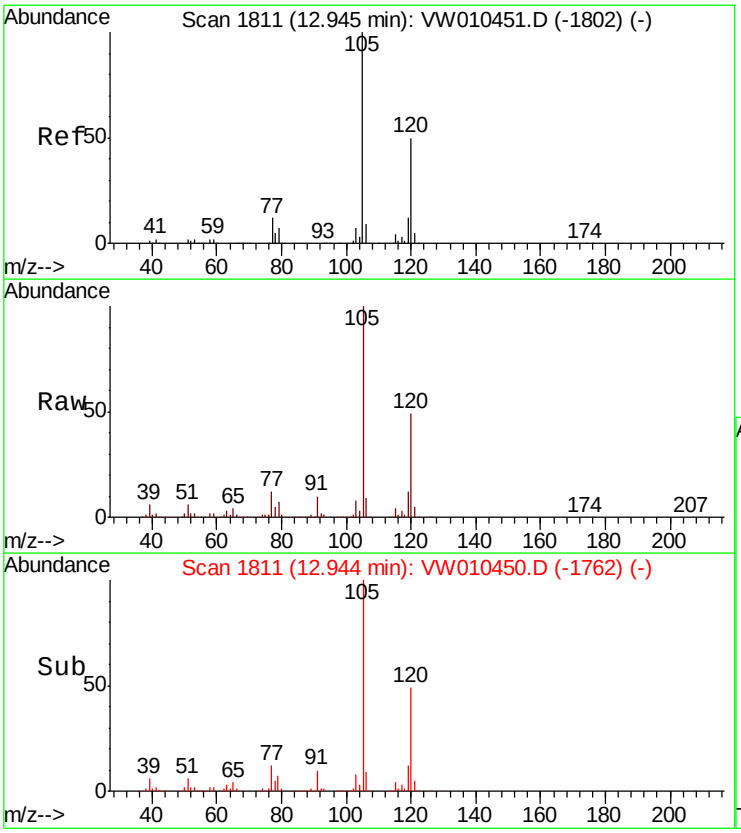
#79
2-Chlorotoluene
Concen: 19.600 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 113455

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.4	52.3

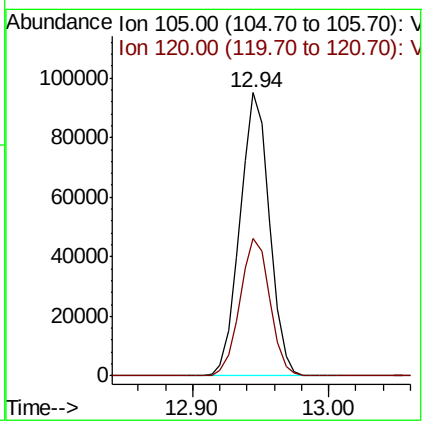


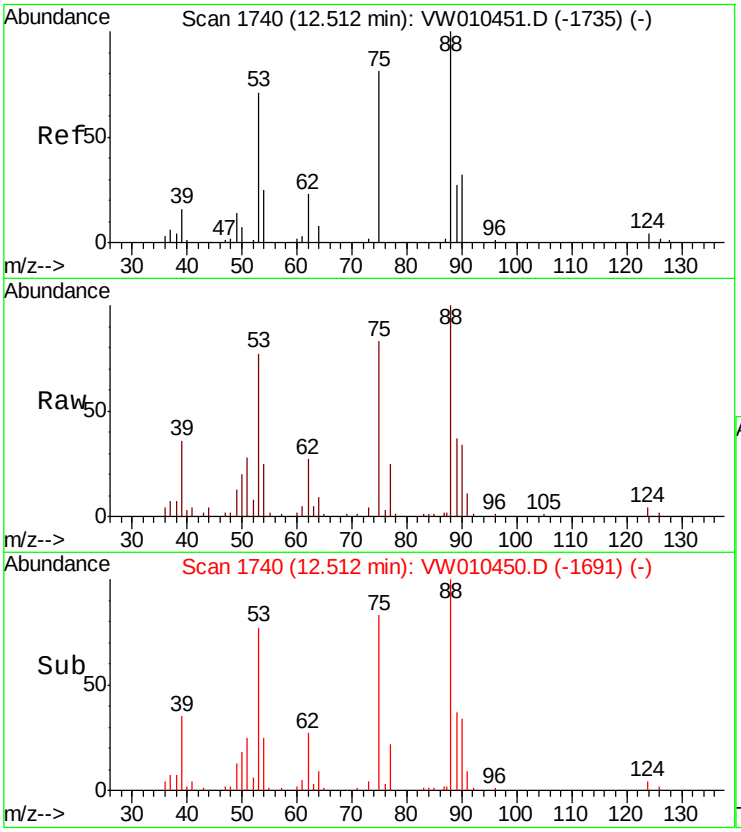


#80
1,3,5-Trimethylbenzene
Concen: 19.809 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion:105 Resp: 144227

Ion	Ratio	Lower	Upper
105	100		
120	49.1	25.2	75.6



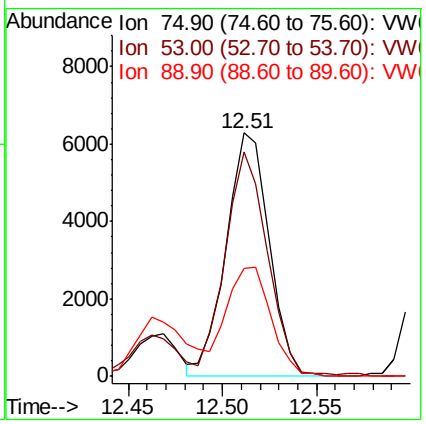


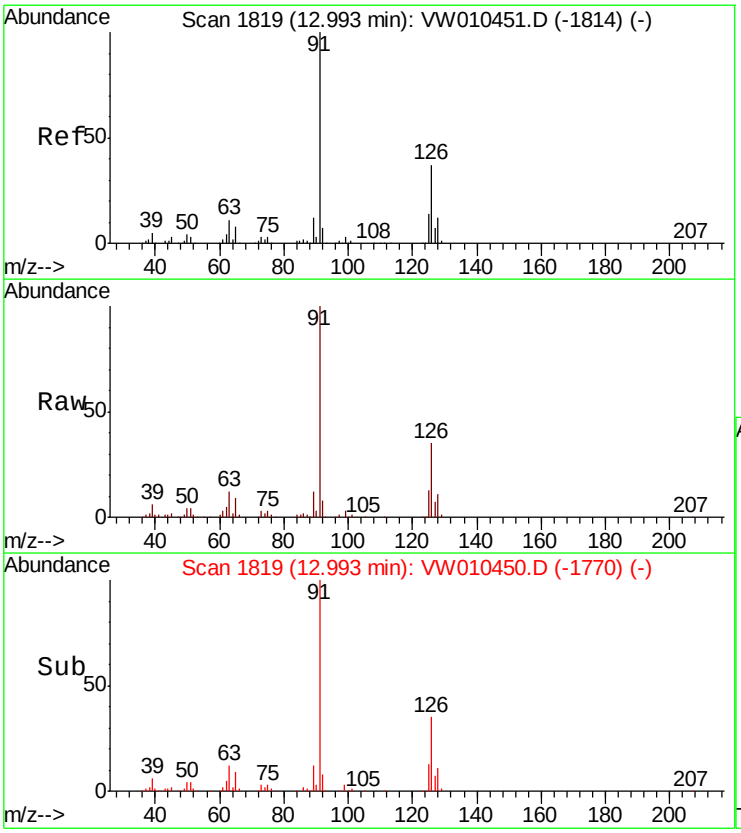
#81
trans-1,4-Dichloro-2-butene
Concen: 16.988 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 9977

Ion	Ratio	Lower	Upper
75	100		
53	90.7	69.8	104.8
89	45.9	39.5	59.3

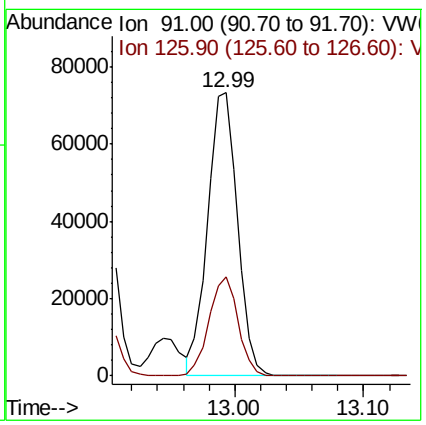


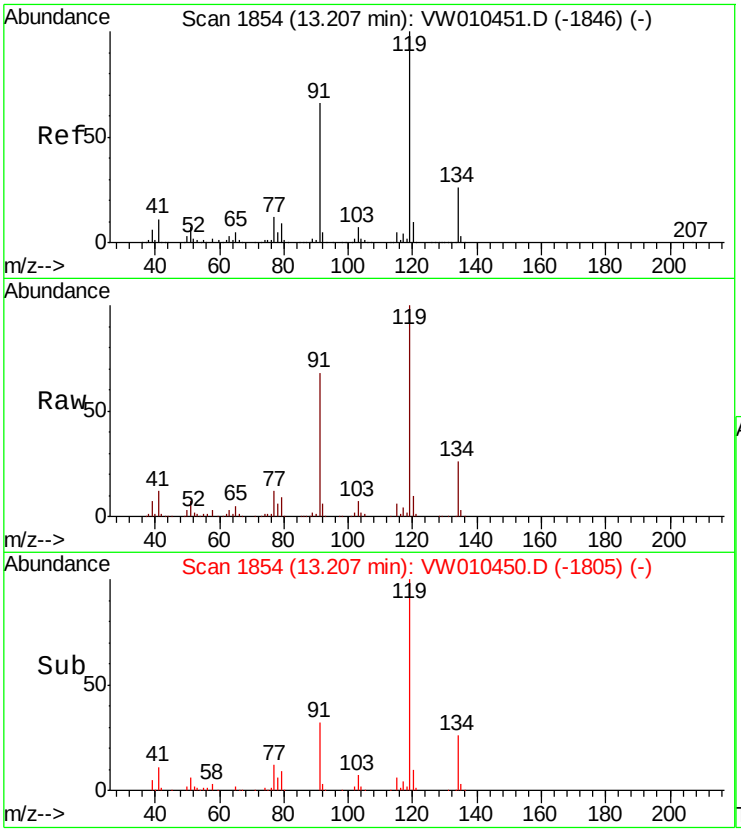


#82
4-Chlorotoluene
Concen: 19.779 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 91 Resp: 119347

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.5	52.6



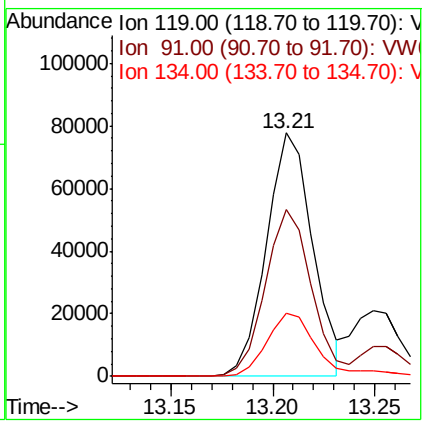


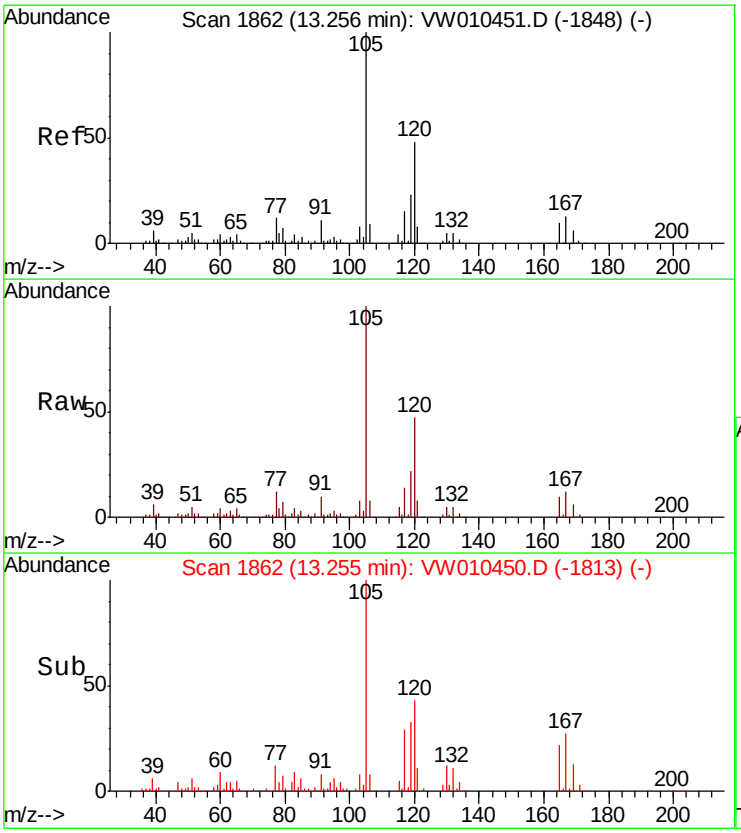
#83
tert-Butylbenzene
Concen: 19.910 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:119 Resp: 122928

Ion	Ratio	Lower	Upper
119	100		
91	68.6	33.1	99.5
134	28.4	13.9	41.6

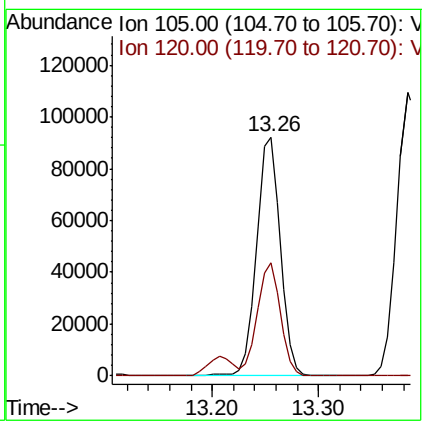


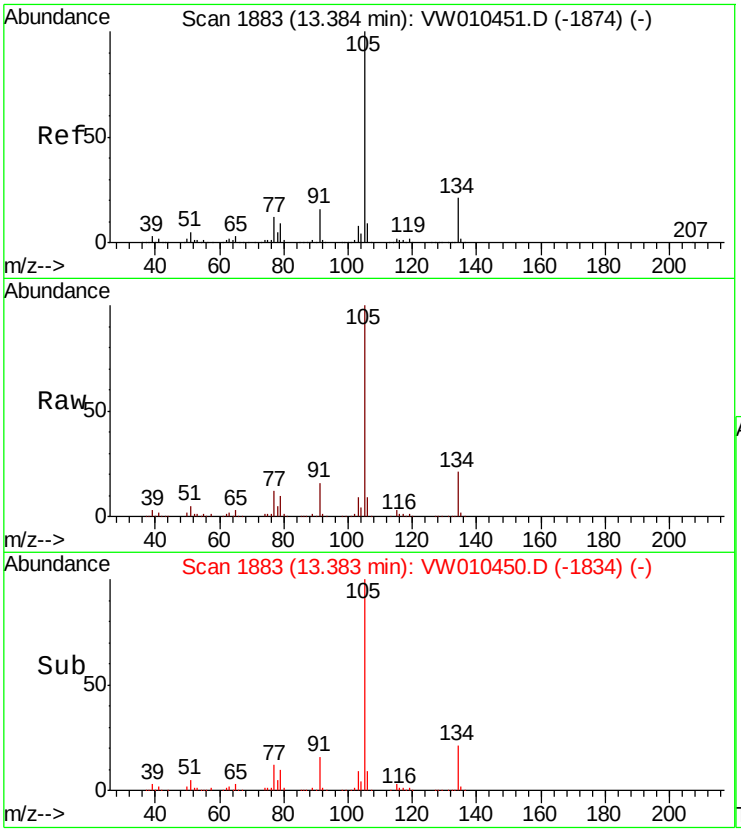


#84
1,2,4-Trimethylbenzene
Concen: 20.127 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion:105 Resp: 144453

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.4	70.2



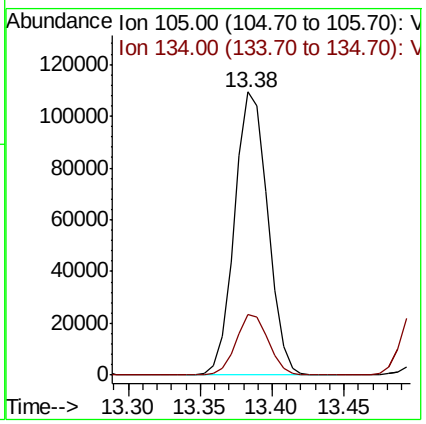


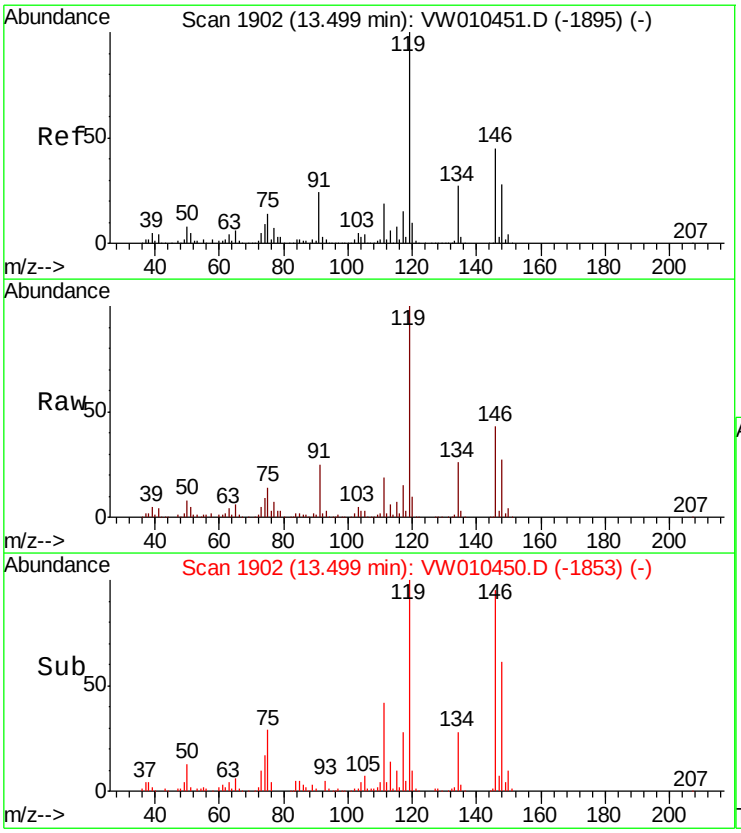
#85
sec-Butylbenzene
Concen: 20.156 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 175040

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.5	31.6

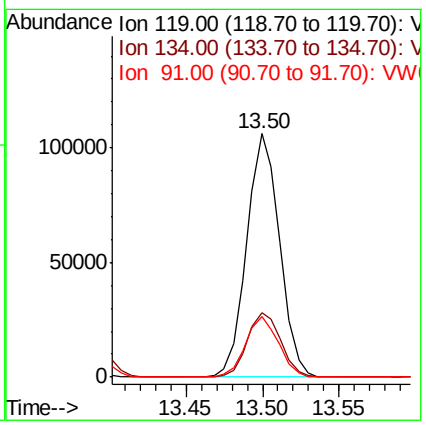


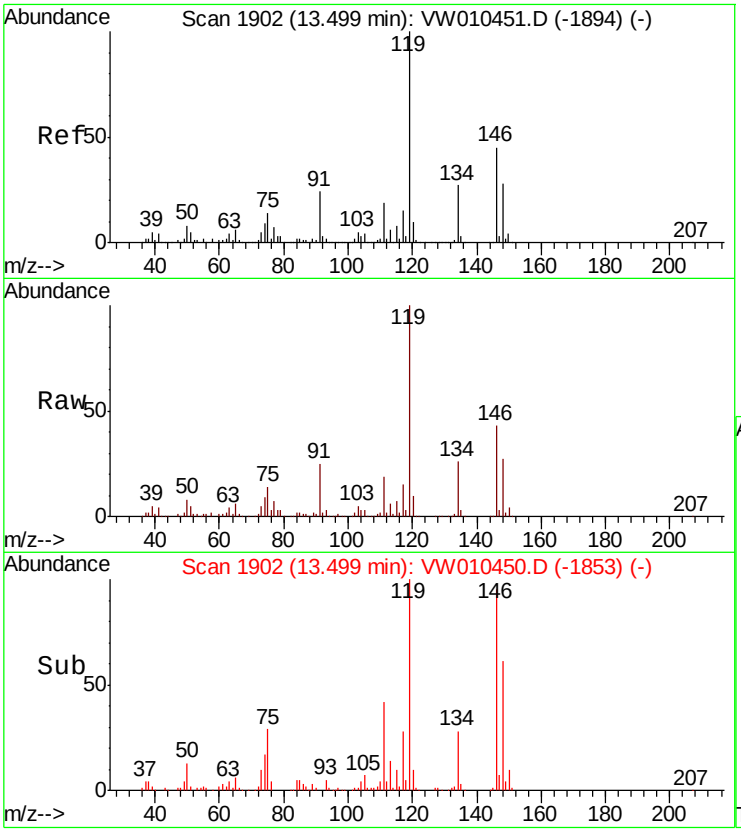


#86
p-Isopropyltoluene
Concen: 20.100 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion:119 Resp: 158071

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.6	40.7
91	24.9	11.9	35.7



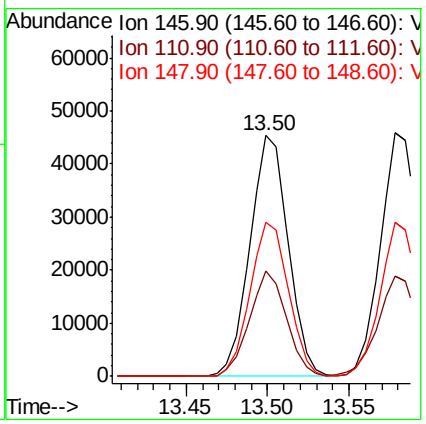


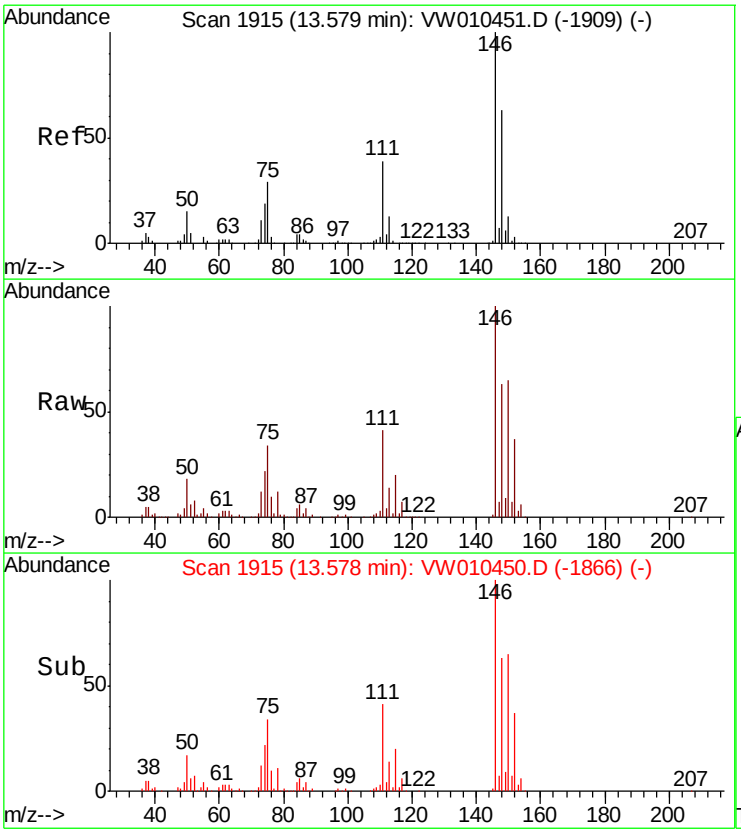
#87
1,3-Dichlorobenzene
Concen: 19.847 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 73905

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.3	60.9
148	64.1	31.6	94.8

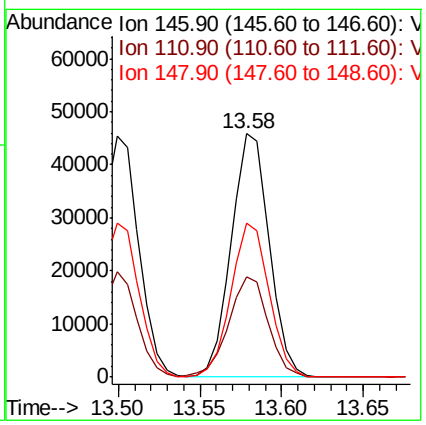


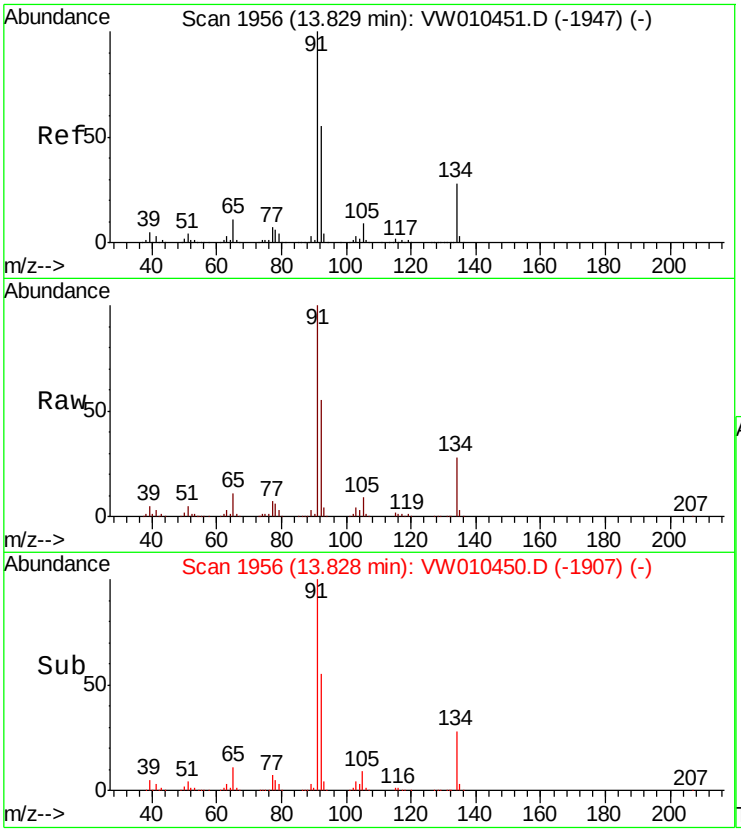


#88
1,4-Dichlorobenzene
Concen: 20.059 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion:146 Resp: 74546

Ion	Ratio	Lower	Upper
146	100		
111	42.8	19.9	59.6
148	63.5	31.6	94.8



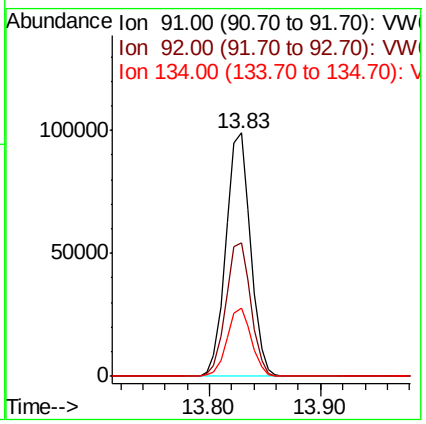


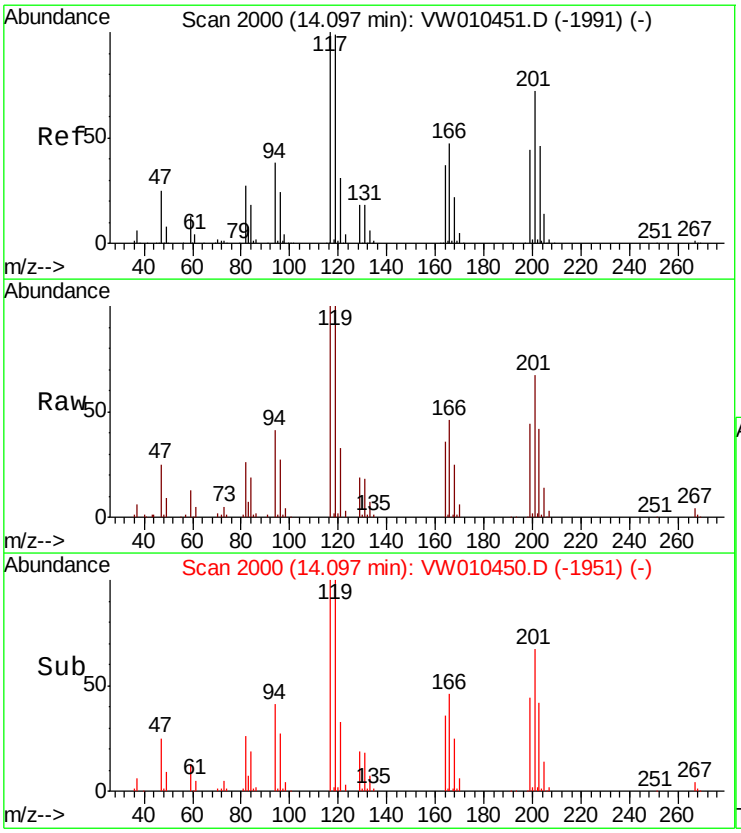
#89
n-Butylbenzene
Concen: 20.104 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 150642

Ion	Ratio	Lower	Upper
91	100		
92	55.8	27.7	83.1
134	27.7	13.9	41.6

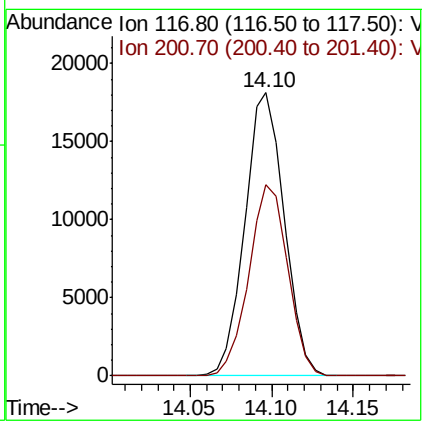


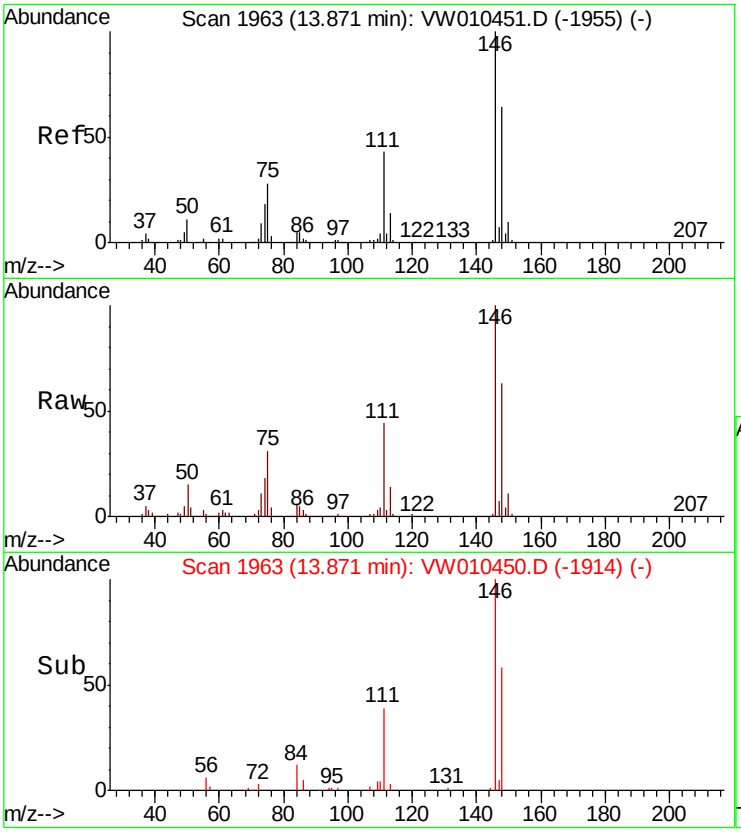


#90
Hexachloroethane
Concen: 19.332 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion:117 Resp: 30451

Ion	Ratio	Lower	Upper
117	100		
201	66.8	34.6	103.8



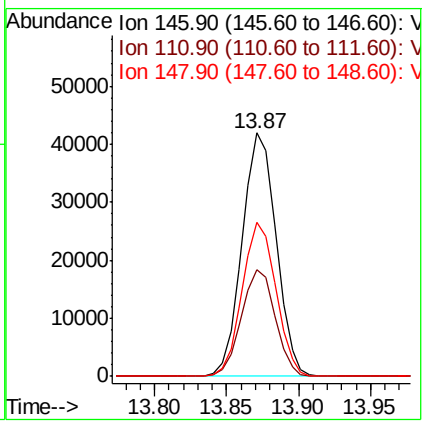


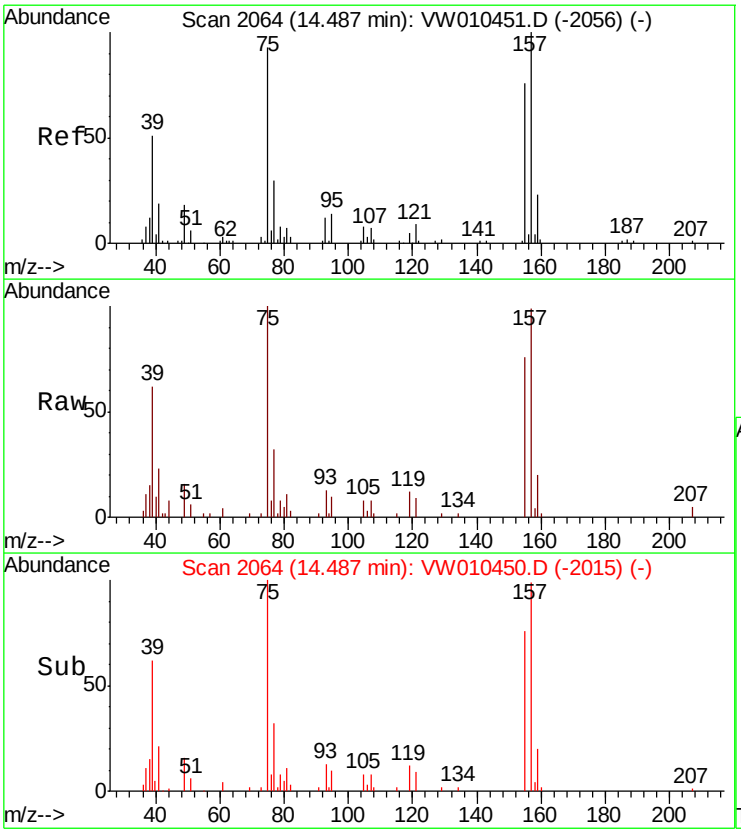
#91
1,2-Dichlorobenzene
Concen: 20.315 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 68511

Ion	Ratio	Lower	Upper
146	100		
111	43.6	21.3	64.0
148	62.6	32.0	96.0

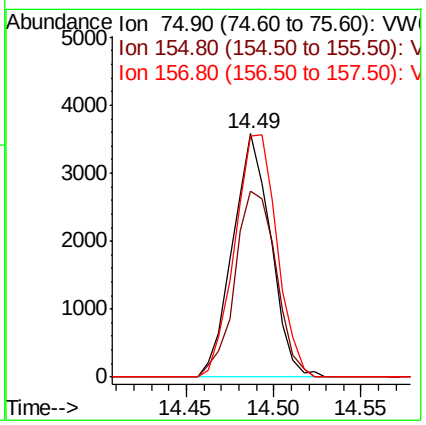


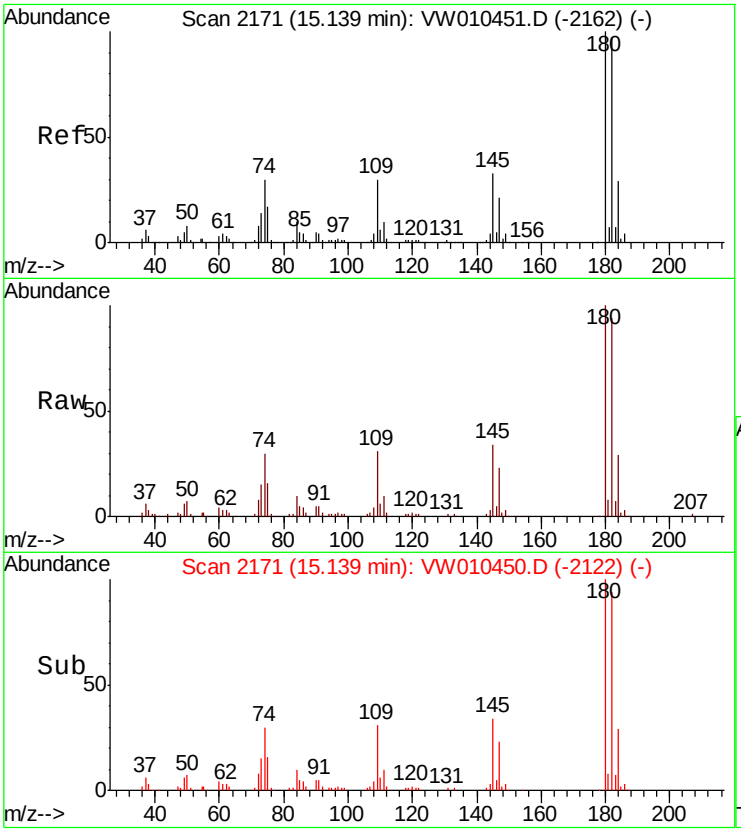


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.488 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion: 75 Resp: 5422

Ion	Ratio	Lower	Upper
75	100		
155	83.4	43.0	129.0
157	110.4	55.7	167.1



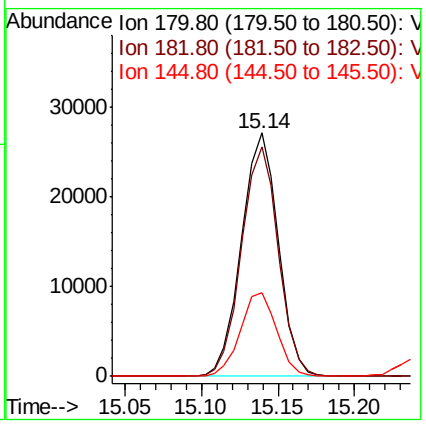


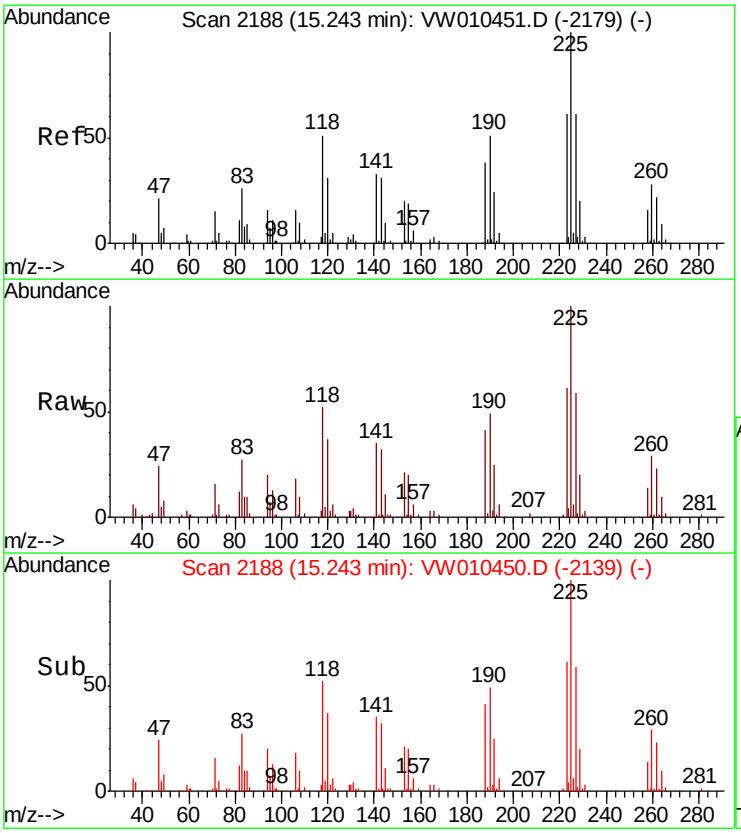
#93
1,2,4-Trichlorobenzene
Concen: 20.417 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 45480

Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.0	141.2
145	33.8	16.7	50.0

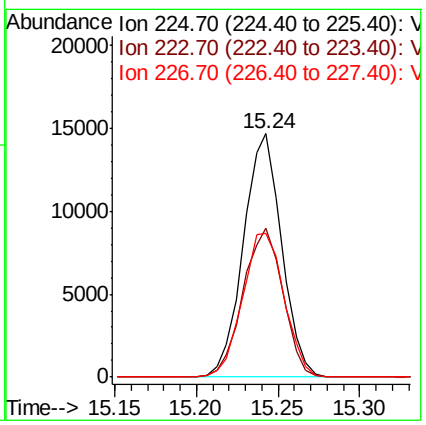


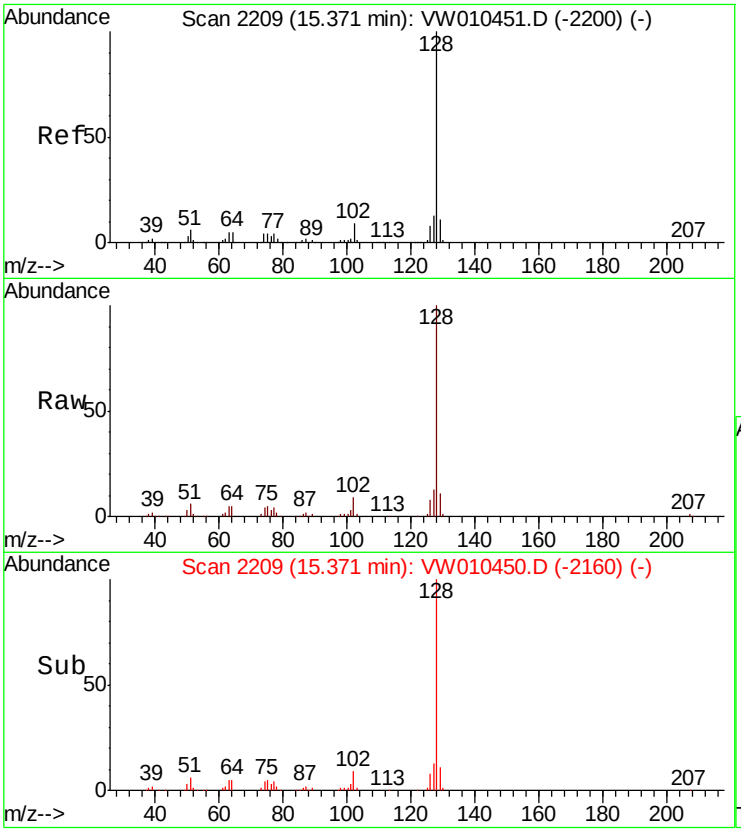


#94
Hexachlorobutadiene
Concen: 20.044 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion:225 Resp: 23954

Ion	Ratio	Lower	Upper
225	100		
223	63.7	31.1	93.2
227	64.3	31.1	93.5



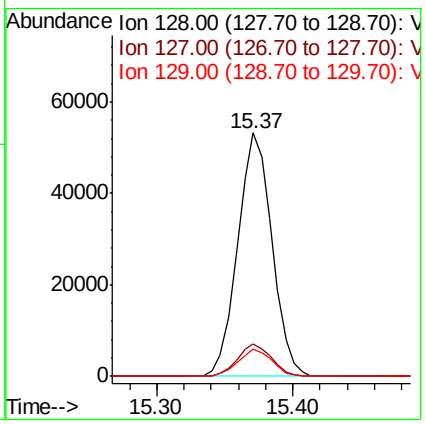


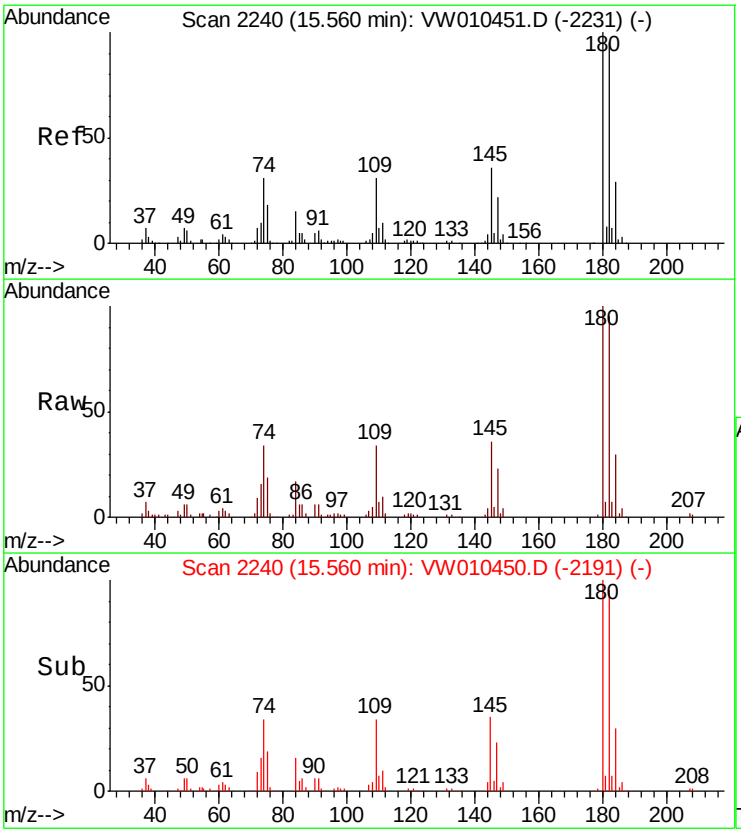
#95
Naphthalene
Concen: 18.870 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:128 Resp: 93654

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.6	15.8
129	10.8	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 19.876 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. -0.00 min
Lab File: VW010450.D
Acq: 20 May 2019 16:02

Tgt Ion:180 Resp: 38915

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.1	141.3
145	35.7	17.4	52.3