Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW060419\
Data File : VW010674.D
Acq On : 04 Jun 2019 14:21
Operator : SY/VA
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: Jun 05 02:30:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W060419S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 05 02:25:28 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	284608	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	463247	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	403354	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	186148	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	16330	4.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.74%				
35) Dibromofluoromethane	7.89	113	10793	4.29	ug/l		0.00
Spiked Amount 50.000			Recovery = 8.58%				
50) Toluene-d8	10.32	98	55211	5.01	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.02%				
62) 4-Bromofluorobenzene	12.62	95	20052	5.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.00	85	14887	5.660	ug/l		93
3) Chloromethane	2.21	50	20716	5.354	ug/l		100
4) Vinyl Chloride	2.36	62	18685	5.226	ug/l		97
5) Bromomethane	2.76	94	11984	6.104	ug/l		99
6) Chloroethane	2.92	64	11460	5.340	ug/l		95
7) Trichlorofluoromethane	3.26	101	23653	5.097	ug/l		100
8) Diethyl Ether	3.68	74	8190	4.938	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	4.06	101	14297	5.011	ug/l		98
10) Methyl Iodide	4.27	142	8083	3.208	ug/l		98
11) Tert butyl alcohol	5.18	59	6607	24.176	ug/l	#	85
12) 1,1-Dichloroethene	4.03	96	14116	5.129	ug/l		98
13) Acrolein	3.90	56	2953	26.443	ug/l		90
14) Allyl chloride	4.67	41	28894	4.761	ug/l		97
15) Acrylonitrile	5.38	53	18983	23.560	ug/l		100
16) Acetone	4.13	43	20934	23.290	ug/l		95
17) Carbon Disulfide	4.38	76	43226	4.947	ug/l		97
18) Methyl Acetate	4.68	43	9564	4.943	ug/l		100
19) Methyl tert-butyl Ether	5.43	73	37948	4.780	ug/l		100
20) Methylene Chloride	4.92	84	17072	5.414	ug/l		98
21) trans-1,2-Dichloroethene	5.42	96	15385	4.924	ug/l		97
22) Diisopropyl ether	6.31	45	58916	4.849	ug/l		91
23) Vinyl Acetate	6.26	43	168366	22.962	ug/l		100
24) 1,1-Dichloroethane	6.22	63	29545	4.852	ug/l		99
25) 2-Butanone	7.18	43	27999	22.464	ug/l		98
26) 2,2-Dichloropropane	7.17	77	24603	4.966	ug/l		100
27) cis-1,2-Dichloroethene	7.17	96	16707	4.859	ug/l		99
28) Bromochloromethane	7.51	49	14725	5.419	ug/l		97
29) Tetrahydrofuran	7.54	42	18615	23.745	ug/l		99
30) Chloroform	7.68	83	27135	4.872	ug/l		96
31) Cyclohexane	7.95	56	39125	5.781	ug/l	#	84
32) 1,1,1-Trichloroethane	7.87	97	23930	4.919	ug/l		99
36) 1,1-Dichloropropene	8.08	75	23575	4.972	ug/l		98
37) Ethyl Acetate	7.26	43	13059	4.970	ug/l		98
38) Carbon Tetrachloride	8.07	117	19828	4.844	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW060419\
Data File : VW010674.D
Acq On : 04 Jun 2019 14:21
Operator : SY/VA
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: Jun 05 02:30:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W060419S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 05 02:25:28 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.34	83	29588	4.908 ug/l		98
40) Benzene	8.32	78	64394	4.978 ug/l		96
41) Methacrylonitrile	7.49	41	7609	4.872 ug/l		97
42) 1,2-Dichloroethane	8.40	62	20286	4.941 ug/l		98
43) Isopropyl Acetate	8.43	43	23638	4.656 ug/l		97
44) Trichloroethene	9.09	130	15753	4.937 ug/l		94
45) 1,2-Dichloropropane	9.37	63	16749	4.891 ug/l		96
46) Dibromomethane	9.46	93	7688	4.834 ug/l		98
47) Bromodichloromethane	9.65	83	19218	4.661 ug/l		98
48) Methyl methacrylate	9.44	41	11167	4.562 ug/l		97
49) 1,4-Dioxane	9.46	88	2310	92.894 ug/l	#	88
51) 4-Methyl-2-Pentanone	10.21	43	59321	22.874 ug/l		99
52) Toluene	10.39	92	38943	4.893 ug/l		96
53) t-1,3-Dichloropropene	10.61	75	19883	4.553 ug/l		100
54) cis-1,3-Dichloropropene	10.07	75	23551	4.583 ug/l		96
55) 1,1,2-Trichloroethane	10.79	97	11041	4.819 ug/l		96
56) Ethyl methacrylate	10.65	69	15946	4.523 ug/l		98
57) 1,3-Dichloropropane	10.93	76	20733	4.801 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.93	63	43201	23.394 ug/l		100
59) 2-Hexanone	10.97	43	41086	21.920 ug/l		98
60) Dibromochloromethane	11.13	129	11470	4.516 ug/l		99
61) 1,2-Dibromoethane	11.23	107	10322	4.755 ug/l		98
64) Tetrachloroethene	10.86	164	13438	5.018 ug/l		96
65) Chlorobenzene	11.66	112	39000	4.917 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.73	131	12979	4.727 ug/l		99
67) Ethyl Benzene	11.73	91	76395	5.011 ug/l		100
68) m/p-Xylenes	11.84	106	53352	9.777 ug/l		99
69) o-Xylene	12.16	106	25143	4.858 ug/l		100
70) Styrene	12.18	104	42523	4.730 ug/l		99
71) Bromoform	12.35	173	6190	4.359 ug/l	#	98
73) Isopropylbenzene	12.46	105	70174	5.017 ug/l		99
74) N-amyl acetate	12.27	43	20554	4.547 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.72	83	12884	4.838 ug/l		99
76) 1,2,3-Trichloropropane	12.77	75	16758	6.284 ug/l	#	100
77) Bromobenzene	12.75	156	15067	4.934 ug/l		98
78) n-propylbenzene	12.80	91	83601	4.956 ug/l		99
79) 2-Chlorotoluene	12.90	91	48077	4.989 ug/l		99
80) 1,3,5-Trimethylbenzene	12.94	105	56329	4.920 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.51	75	3841	4.516 ug/l		89
82) 4-Chlorotoluene	12.99	91	49902	5.018 ug/l		100
83) tert-Butylbenzene	13.21	119	47763	4.915 ug/l		99
84) 1,2,4-Trimethylbenzene	13.26	105	57002	4.947 ug/l		99
85) sec-Butylbenzene	13.38	105	70414	4.977 ug/l		99
86) p-Isopropyltoluene	13.50	119	61493	4.860 ug/l		100
87) 1,3-Dichlorobenzene	13.50	146	28561	4.850 ug/l		98
88) 1,4-Dichlorobenzene	13.58	146	29169	4.997 ug/l		93
89) n-Butylbenzene	13.83	91	60829	4.819 ug/l		100
90) Hexachloroethane	14.10	117	10469	4.621 ug/l		98
91) 1,2-Dichlorobenzene	13.87	146	26750	5.052 ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.49	75	2154	4.710 ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW060419\
Data File : VW010674.D
Acq On : 04 Jun 2019 14:21
Operator : SY/VA
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: Jun 05 02:30:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W060419S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 05 02:25:28 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	17485	4.705 ug/l	98
94) Hexachlorobutadiene	15.24	225	11193	4.799 ug/l	98
95) Naphthalene	15.37	128	29544	4.376 ug/l	99
96) 1,2,3-Trichlorobenzene	15.56	180	14179	4.487 ug/l	94

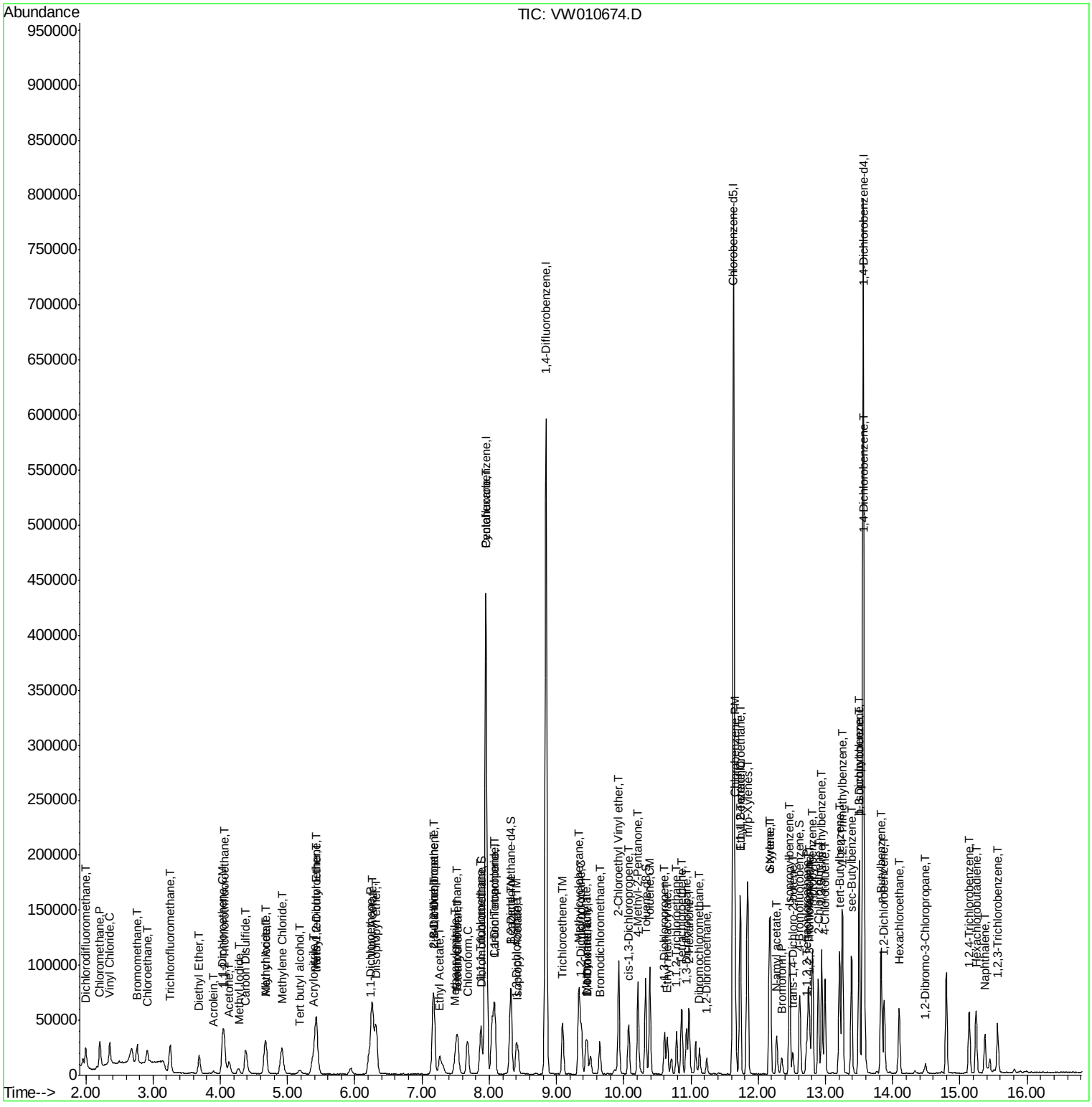
(#) = qualifier out of range (m) = manual integration (+) = signals summed

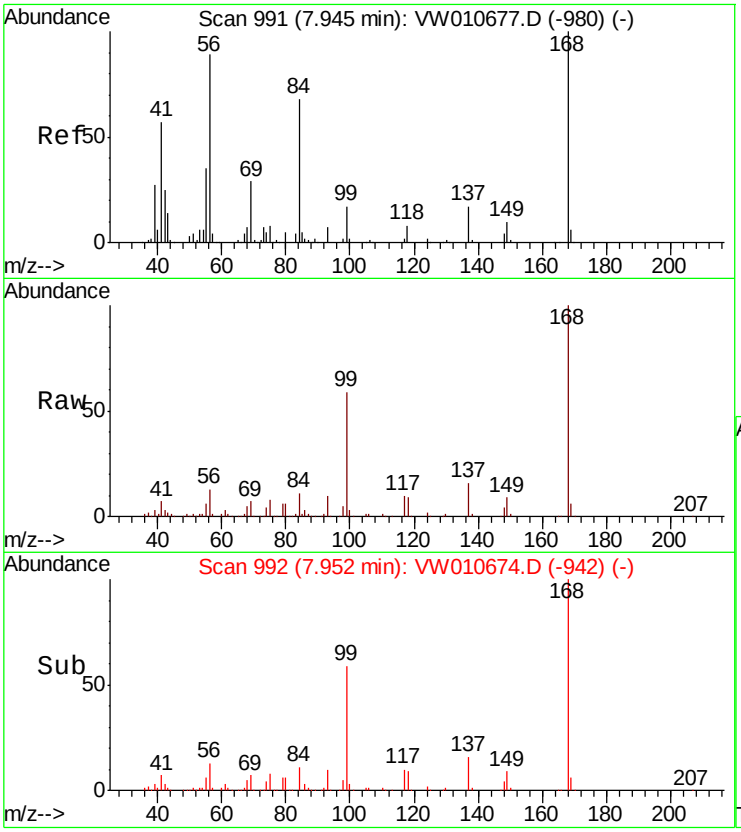
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW060419\
Data File : VW010674.D
Acq On : 04 Jun 2019 14:21
Operator : SY/VA
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: Jun 05 02:30:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W060419S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 05 02:25:28 2019
Response via : Initial Calibration



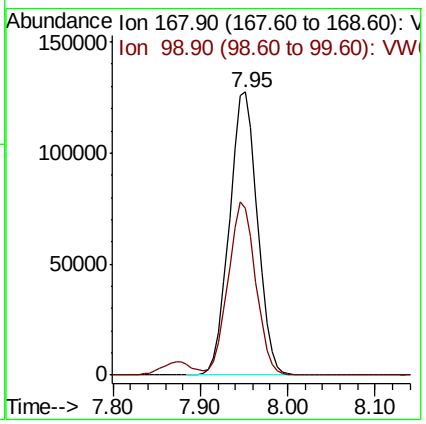


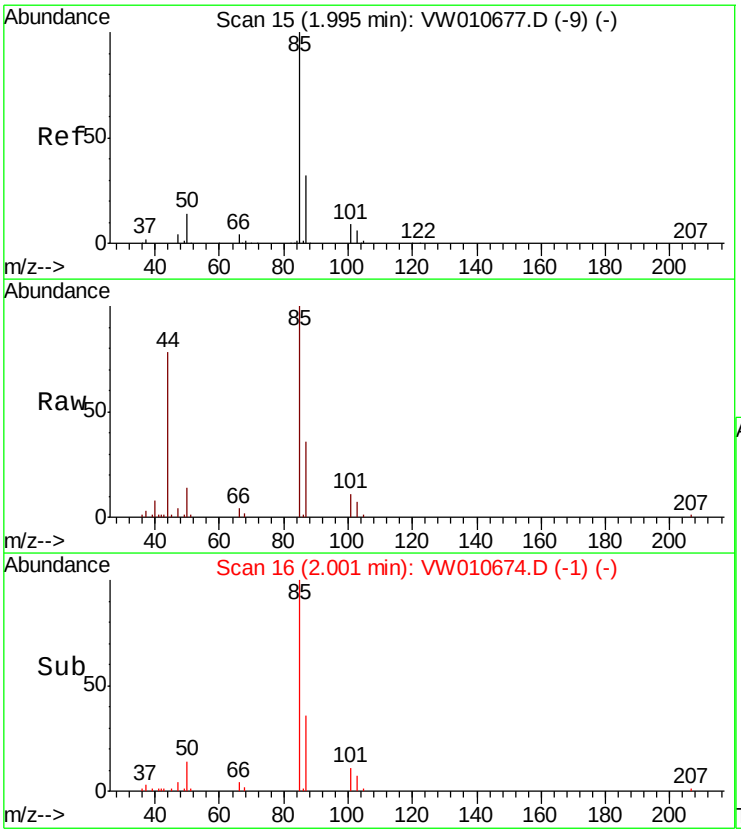
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 284608

Ion	Ratio	Lower	Upper
168	100		
99	59.0	47.7	71.5

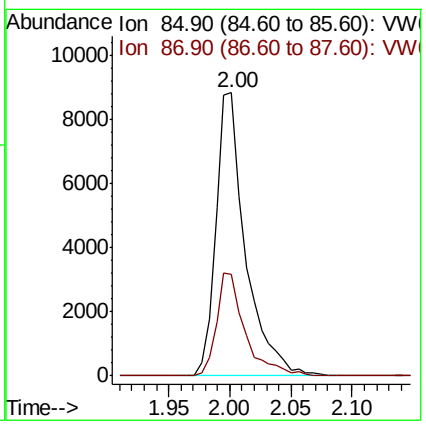


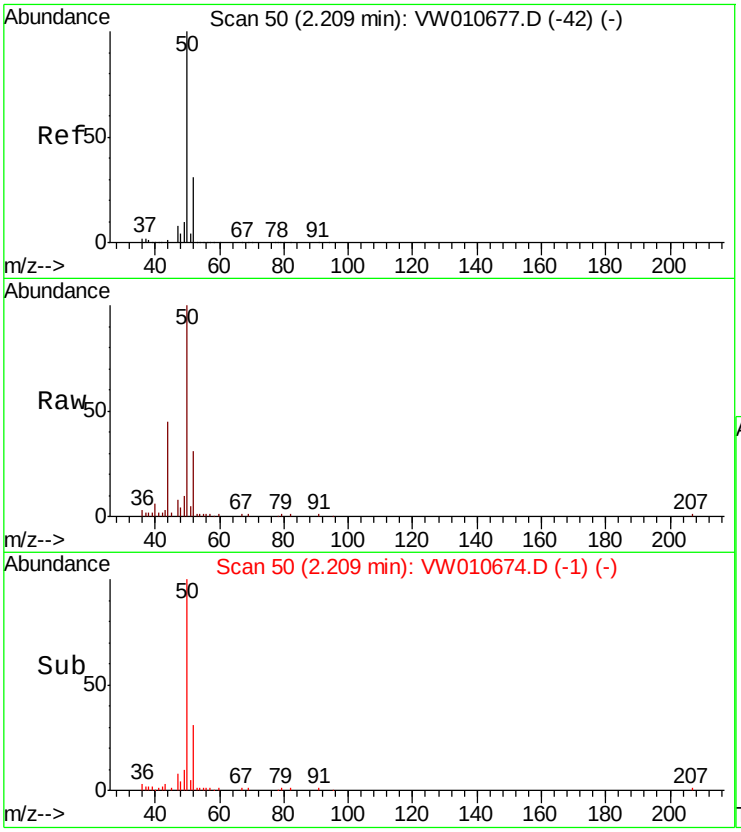


#2
Dichlorodifluoromethane
Concen: 5.660 ug/l
RT: 2.00 min Scan# 16
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 85 Resp: 14887

Ion	Ratio	Lower	Upper
85	100		
87	36.0	16.2	48.5



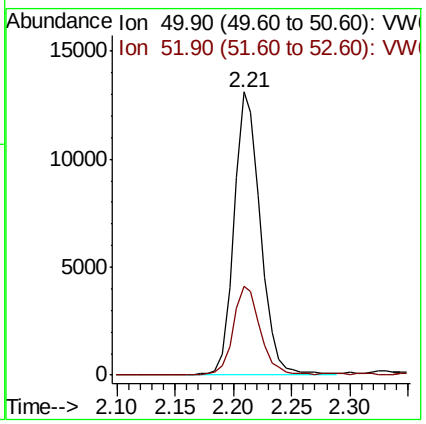


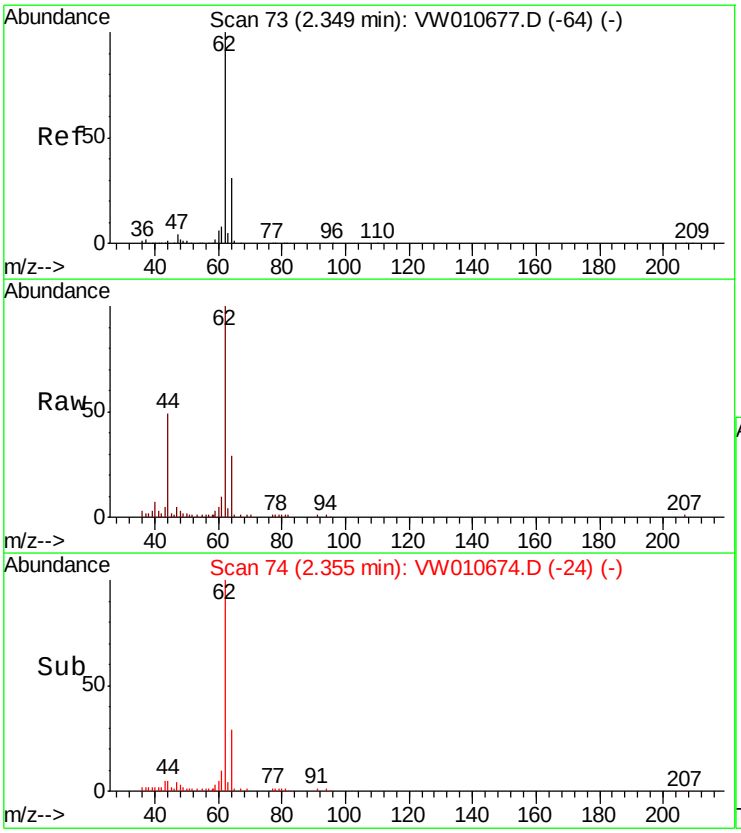
#3
Chloromethane
Concen: 5.354 ug/l
RT: 2.21 min Scan# 50
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 20716

Ion	Ratio	Lower	Upper
50	100		
52	31.2	25.2	37.8

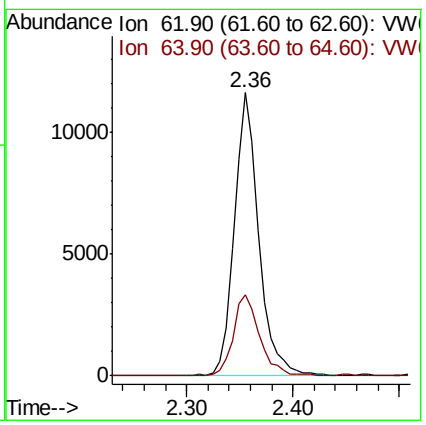


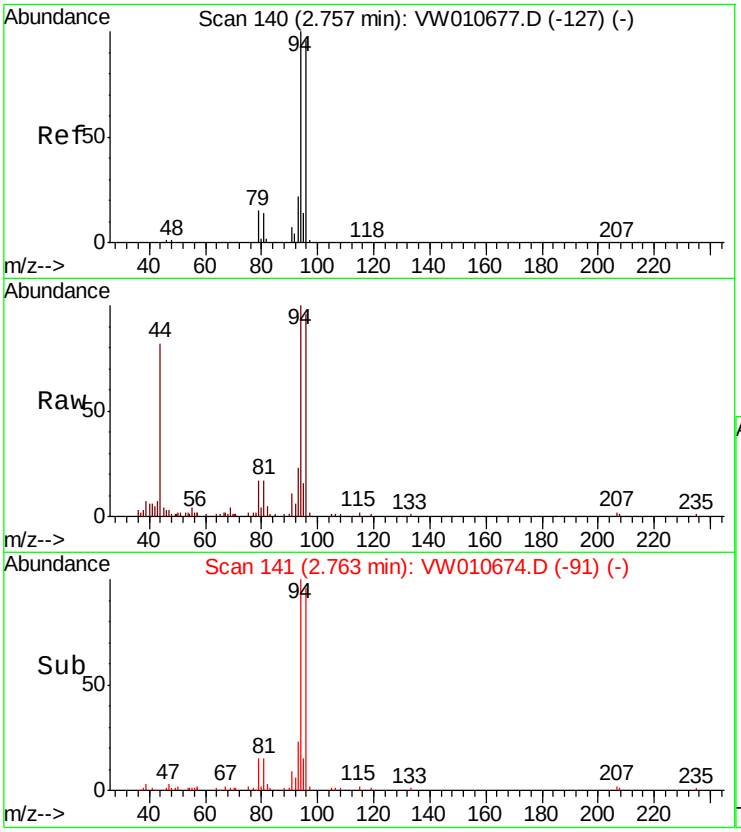


#4
Vinyl Chloride
Concen: 5.226 ug/l
RT: 2.36 min Scan# 74
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 62 Resp: 18685

Ion	Ratio	Lower	Upper
62	100		
64	28.8	24.5	36.7



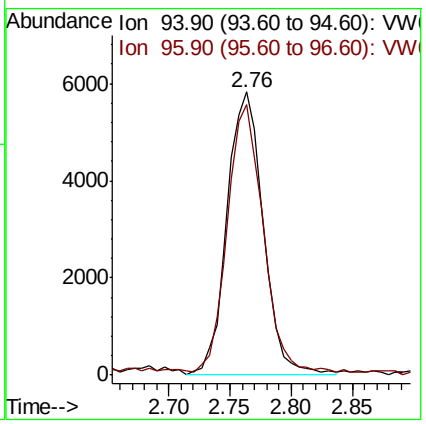


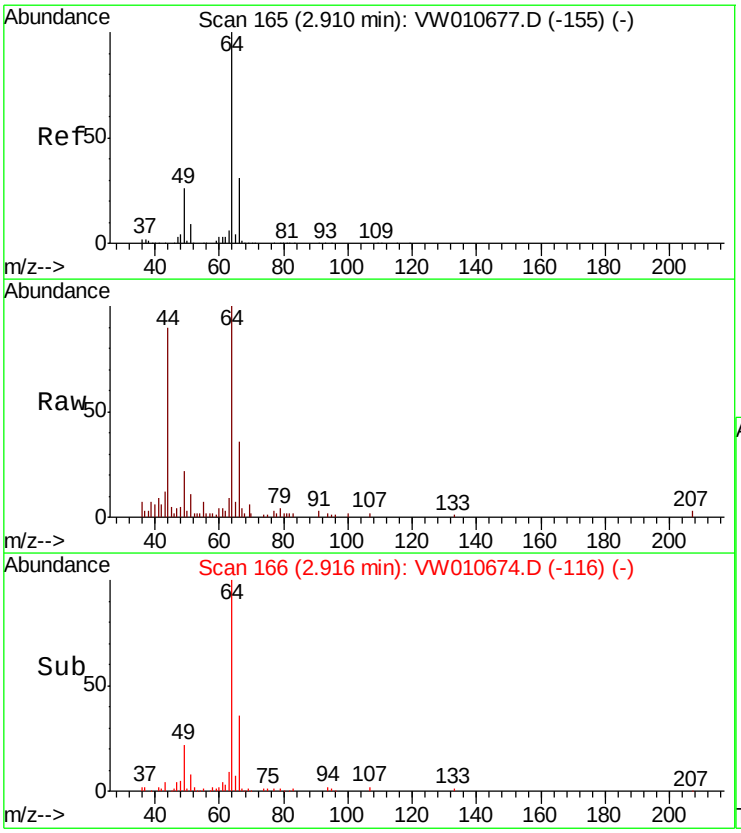
#5
Bromomethane
Concen: 6.104 ug/l
RT: 2.76 min Scan# 141
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 11984

Ion	Ratio	Lower	Upper
94	100		
96	94.6	76.5	114.7

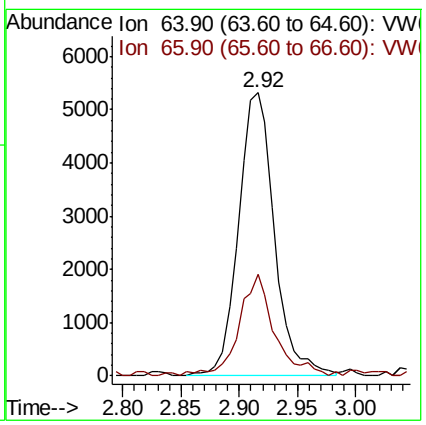


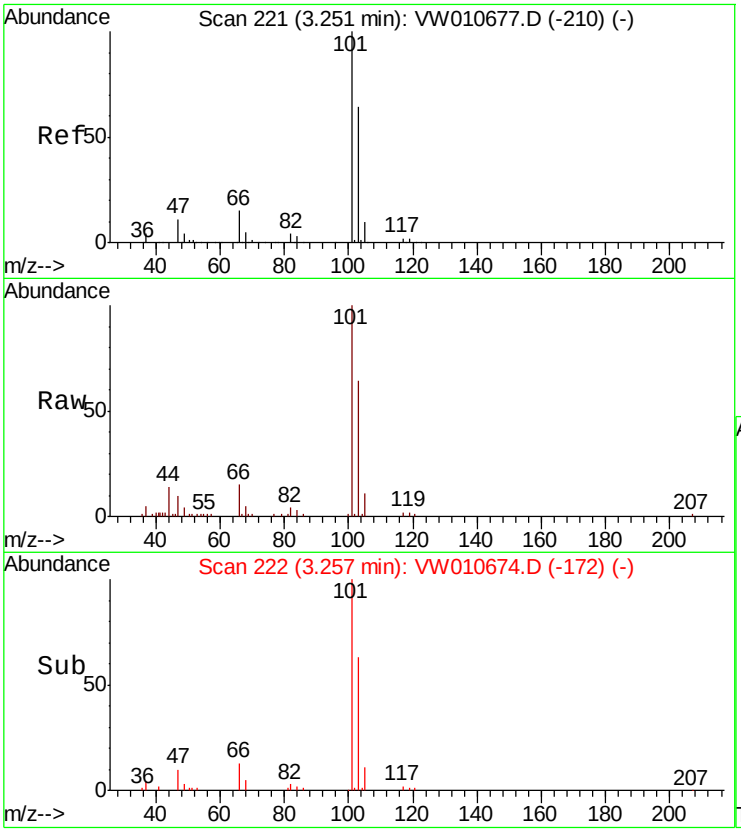


#6
Chloroethane
Concen: 5.340 ug/l
RT: 2.92 min Scan# 166
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 64 Resp: 11460

Ion	Ratio	Lower	Upper
64	100		
66	34.4	25.1	37.7



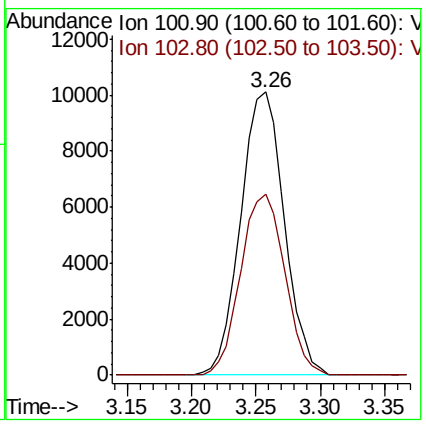


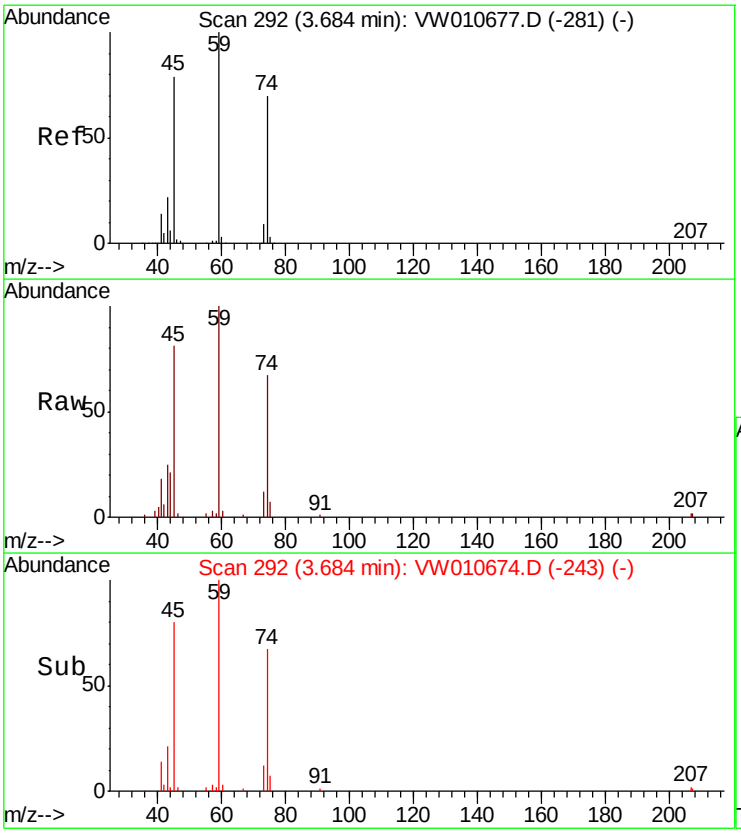
#7
Trichlorofluoromethane
Concen: 5.097 ug/l
RT: 3.26 min Scan# 222
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 23653

Ion	Ratio	Lower	Upper
101	100		
103	64.0	51.2	76.8

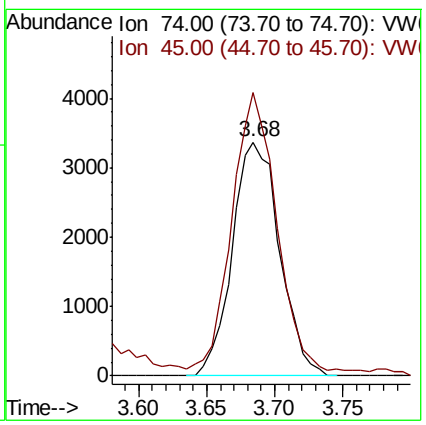


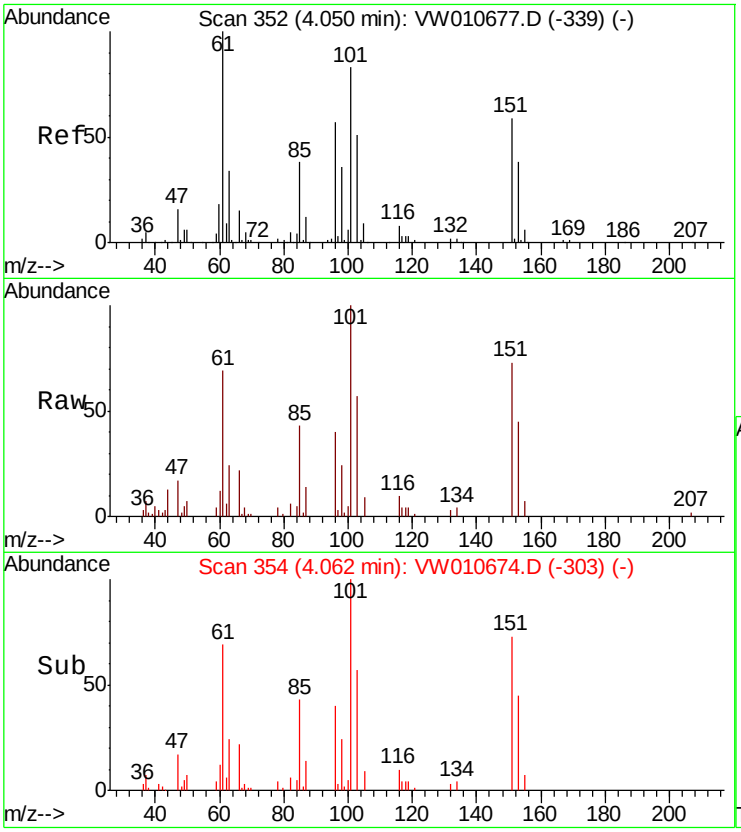


#8
Diethyl Ether
Concen: 4.938 ug/l
RT: 3.68 min Scan# 292
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 74 Resp: 8190

Ion	Ratio	Lower	Upper
74	100		
45	113.8	56.9	170.7



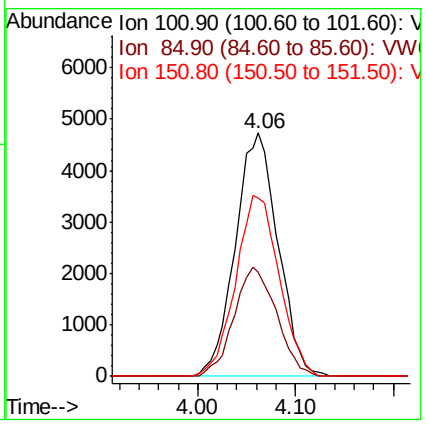


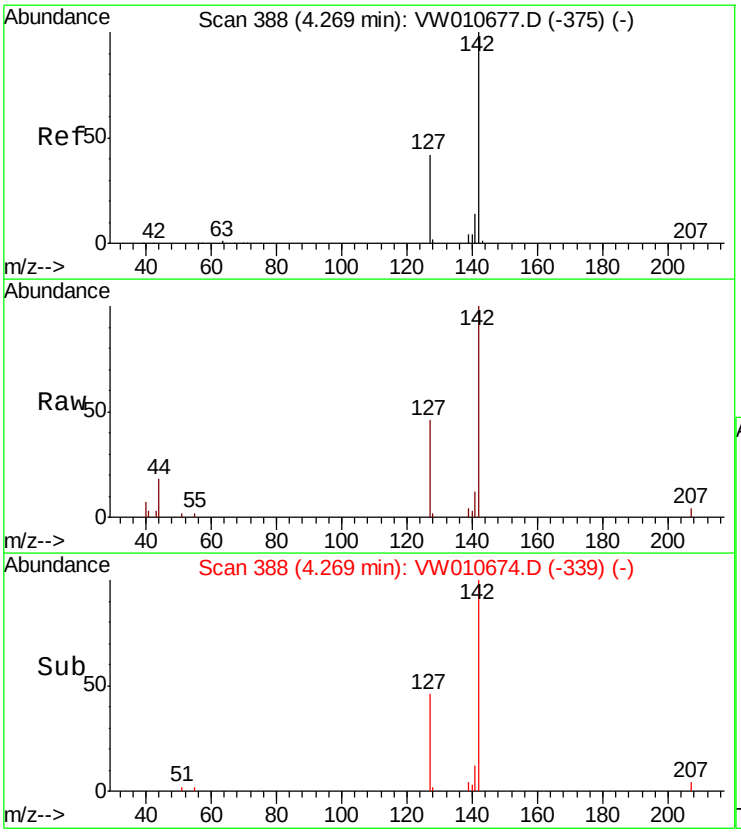
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.011 ug/l
RT: 4.06 min Scan# 354
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:101 Resp: 14297

Ion	Ratio	Lower	Upper
101	100		
85	44.7	35.8	53.8
151	75.8	58.1	87.1

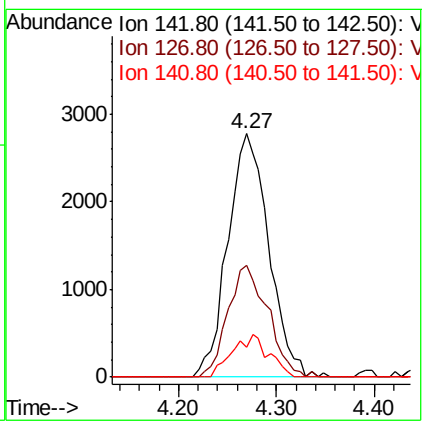


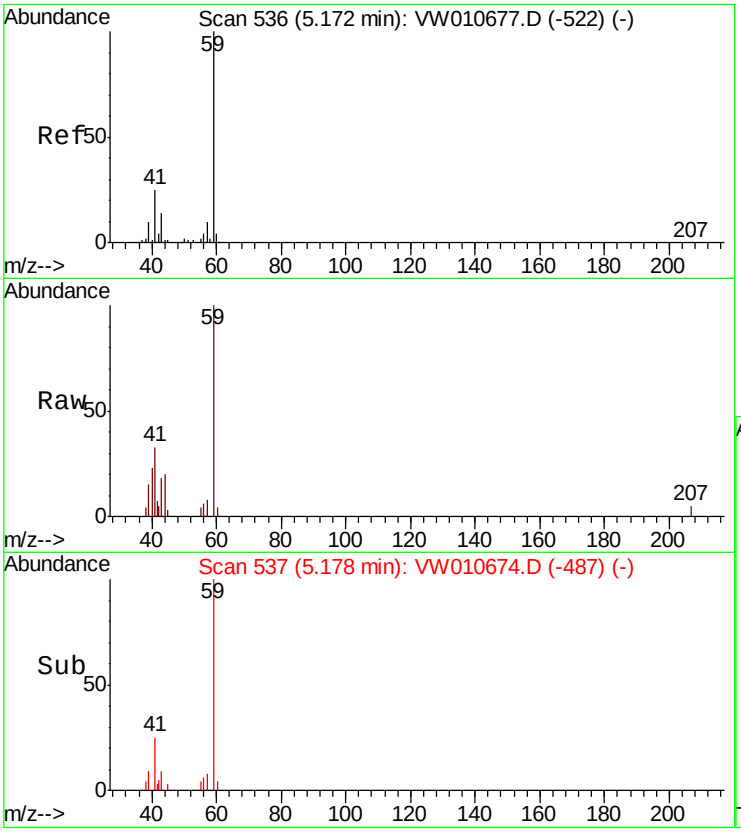


#10
Methyl Iodide
Concen: 3.208 ug/l
RT: 4.27 min Scan# 388
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion:142 Resp: 8083

Ion	Ratio	Lower	Upper
142	100		
127	44.7	34.6	51.8
141	15.6	11.6	17.4



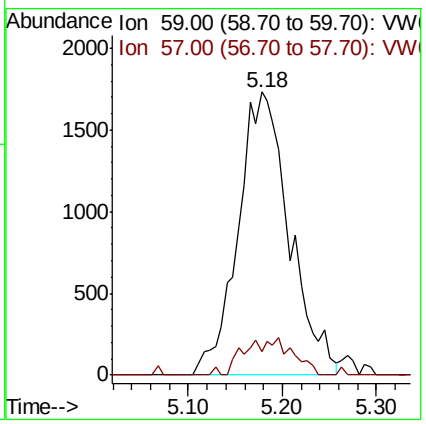


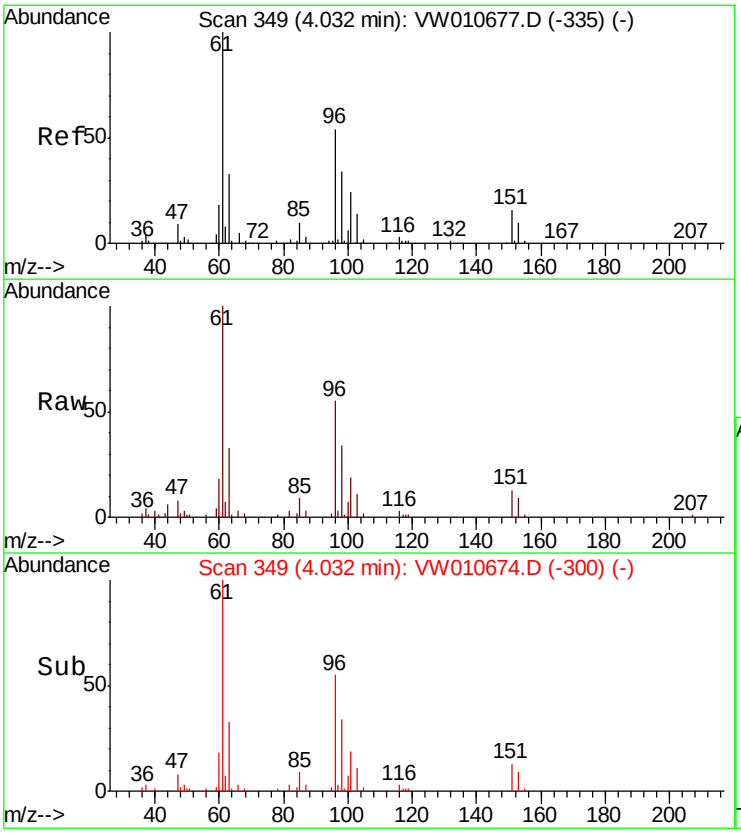
#11
Tert butyl alcohol
Concen: 24.176 ug/l
RT: 5.18 min Scan# 537
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 59 Resp: 6607

Ion	Ratio	Lower	Upper
59	100		
57	5.1	8.6	12.8#

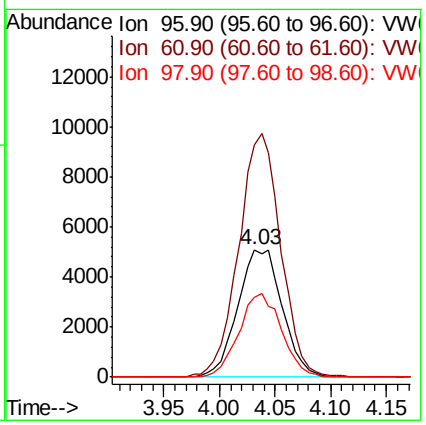


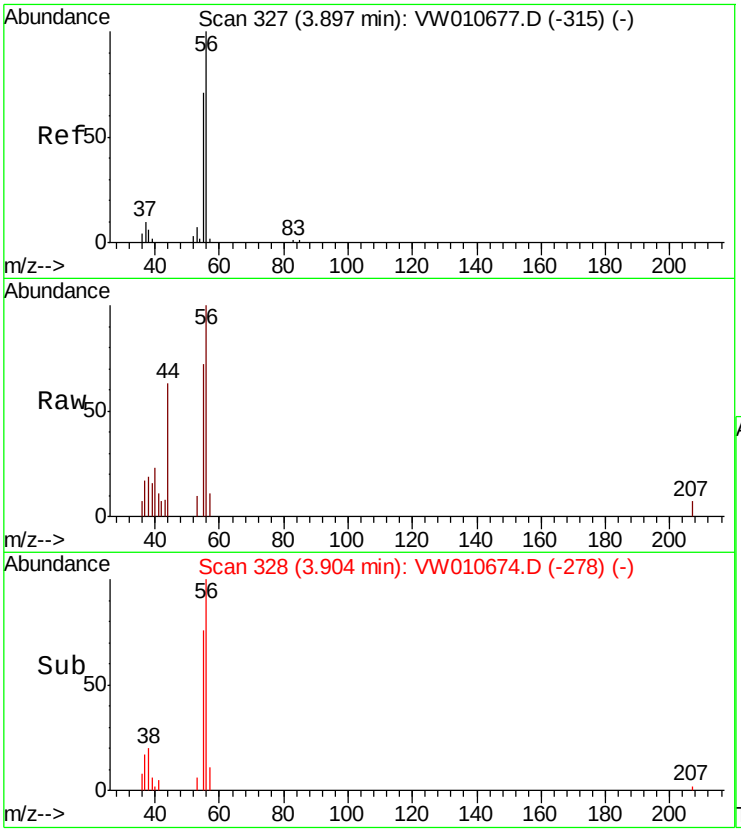


#12
1,1-Dichloroethene
Concen: 5.129 ug/l
RT: 4.03 min Scan# 349
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 96 Resp: 14116

Ion	Ratio	Lower	Upper
96	100		
61	182.8	149.1	223.7
98	62.7	51.1	76.7



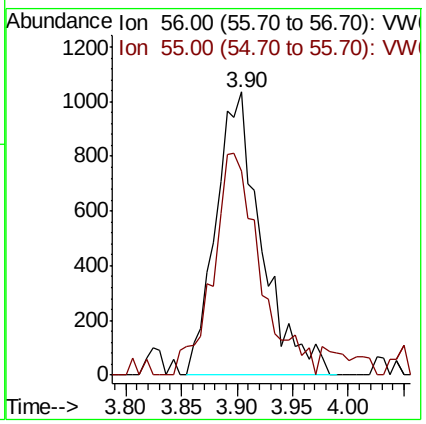


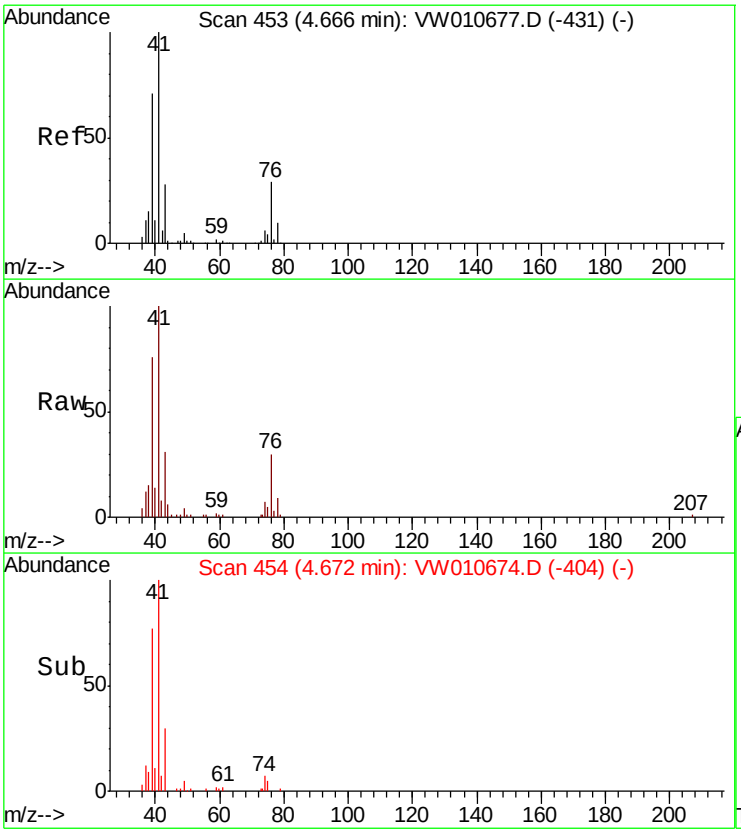
#13
Acrolein
Concen: 26.443 ug/l
RT: 3.90 min Scan# 328
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 2953

Ion	Ratio	Lower	Upper
56	100		
55	80.6	57.6	86.4

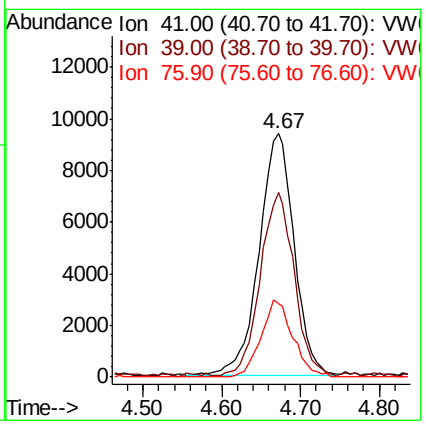


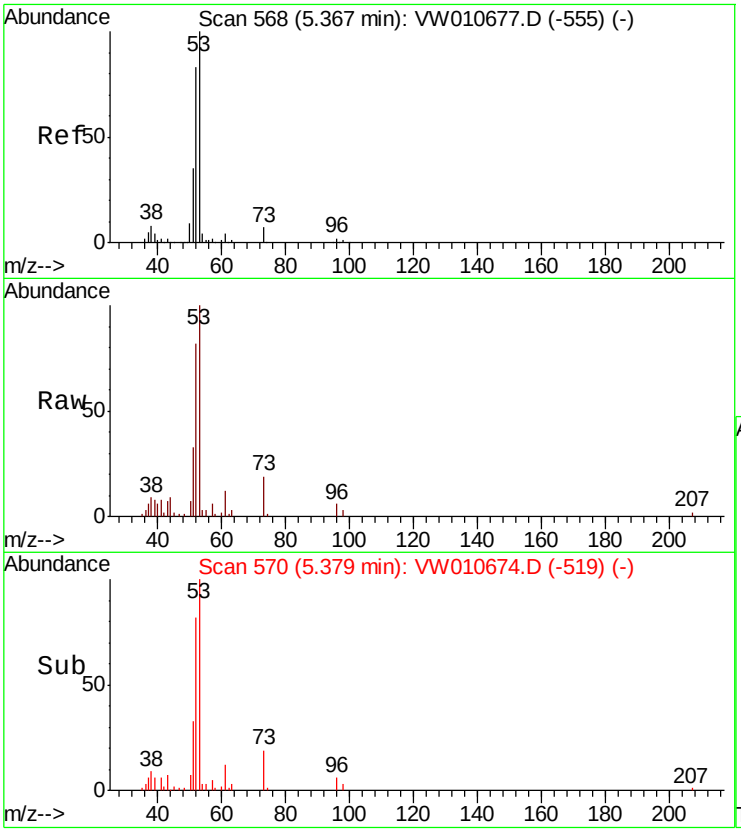


#14
Allyl chloride
Concen: 4.761 ug/l
RT: 4.67 min Scan# 454
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 41 Resp: 28894

Ion	Ratio	Lower	Upper
41	100		
39	73.1	55.8	83.6
76	29.0	22.7	34.1



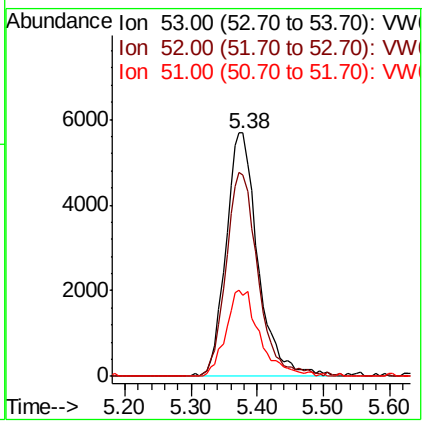


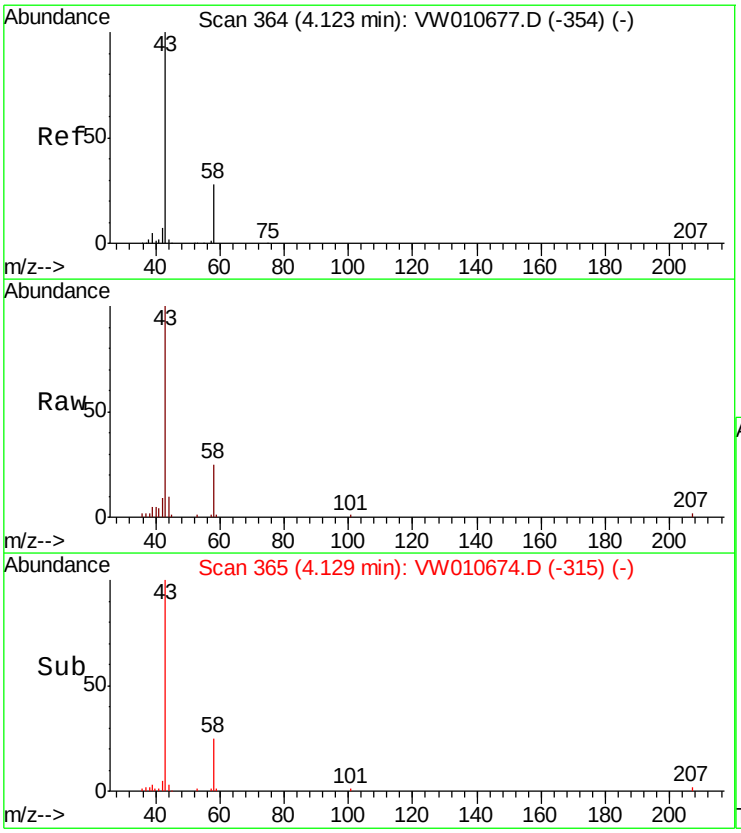
#15
Acrylonitrile
Concen: 23.560 ug/l
RT: 5.38 min Scan# 570
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 18983

Ion	Ratio	Lower	Upper
53	100		
52	83.8	66.6	100.0
51	37.5	29.8	44.8

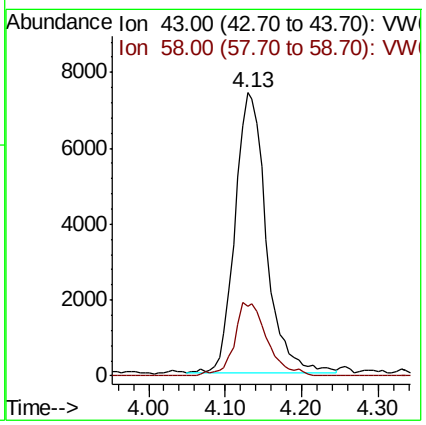


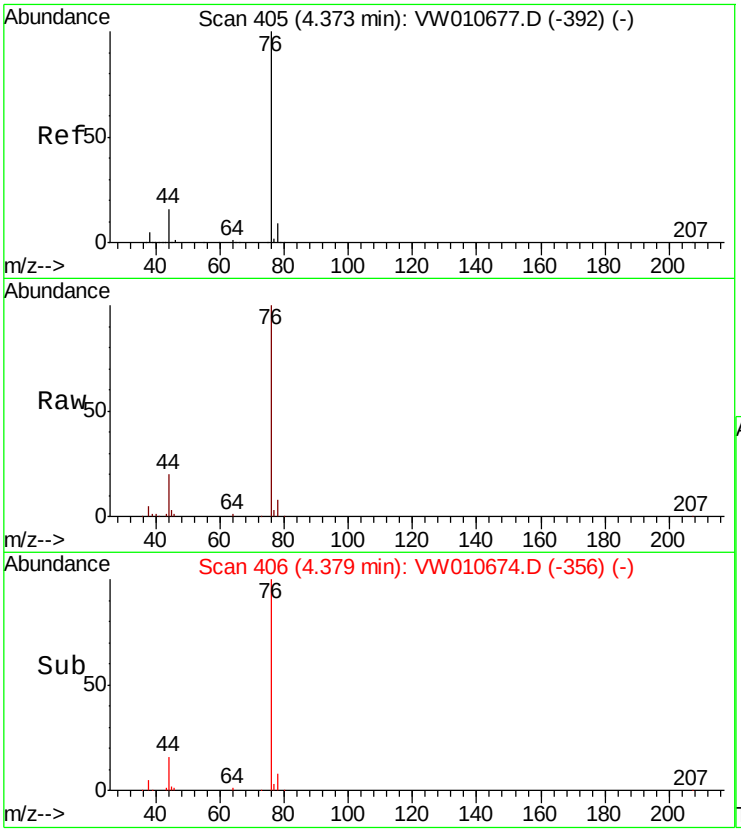


#16
Acetone
Concen: 23.290 ug/l
RT: 4.13 min Scan# 365
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 43 Resp: 20934

Ion	Ratio	Lower	Upper
43	100		
58	24.9	22.1	33.1



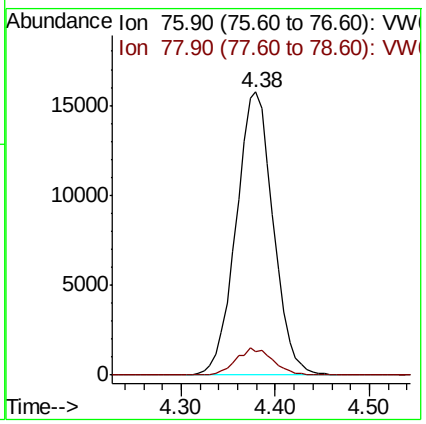


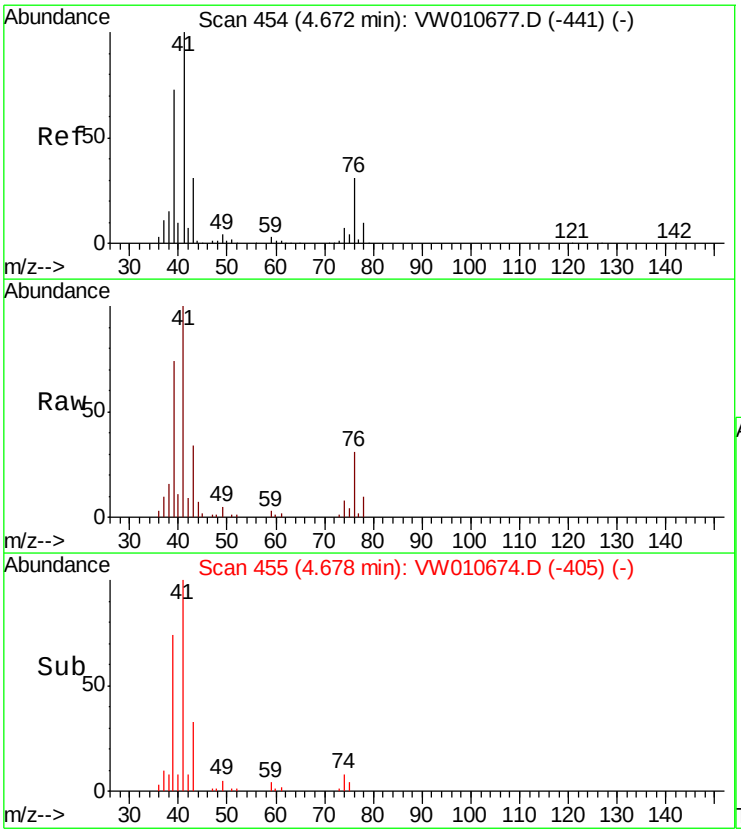
#17
Carbon Disulfide
Concen: 4.947 ug/l
RT: 4.38 min Scan# 406
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 43226

Ion	Ratio	Lower	Upper
76	100		
78	8.3	7.5	11.3

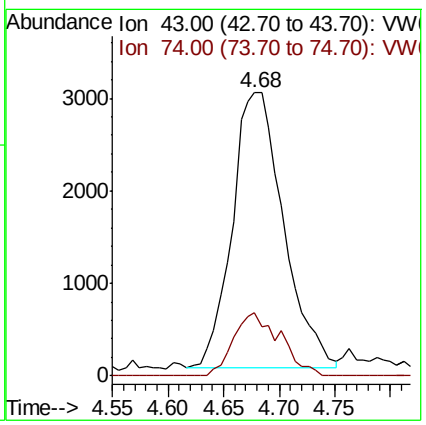


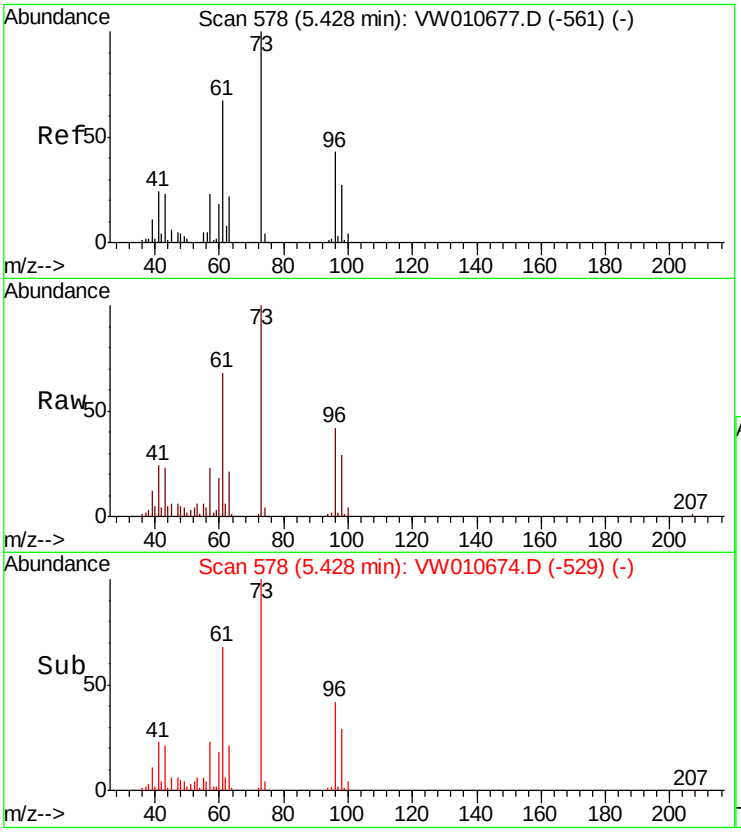


#18
Methyl Acetate
Concen: 4.943 ug/l
RT: 4.68 min Scan# 455
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 43 Resp: 9564

Ion	Ratio	Lower	Upper
43	100		
74	20.8	16.7	25.1



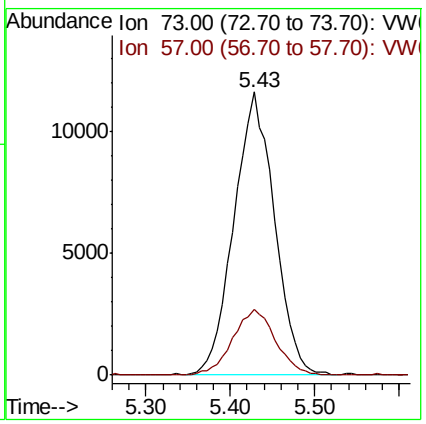


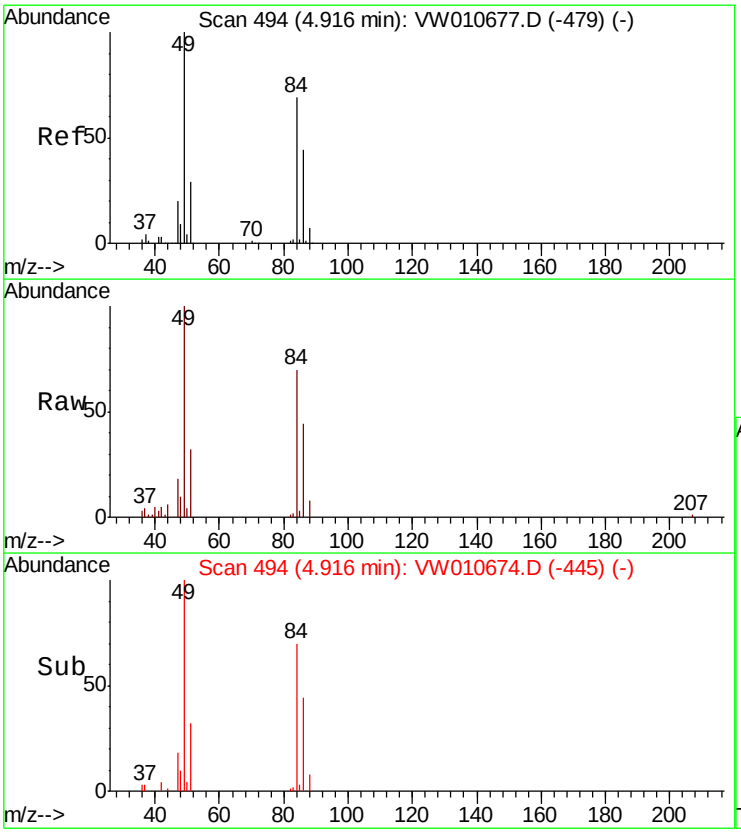
#19
Methyl tert-butyl Ether
Concen: 4.780 ug/l
RT: 5.43 min Scan# 578
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 73 Resp: 37948

Ion	Ratio	Lower	Upper
73	100		
57	23.2	18.6	27.8

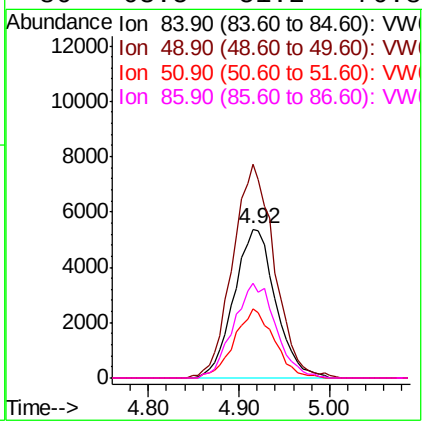


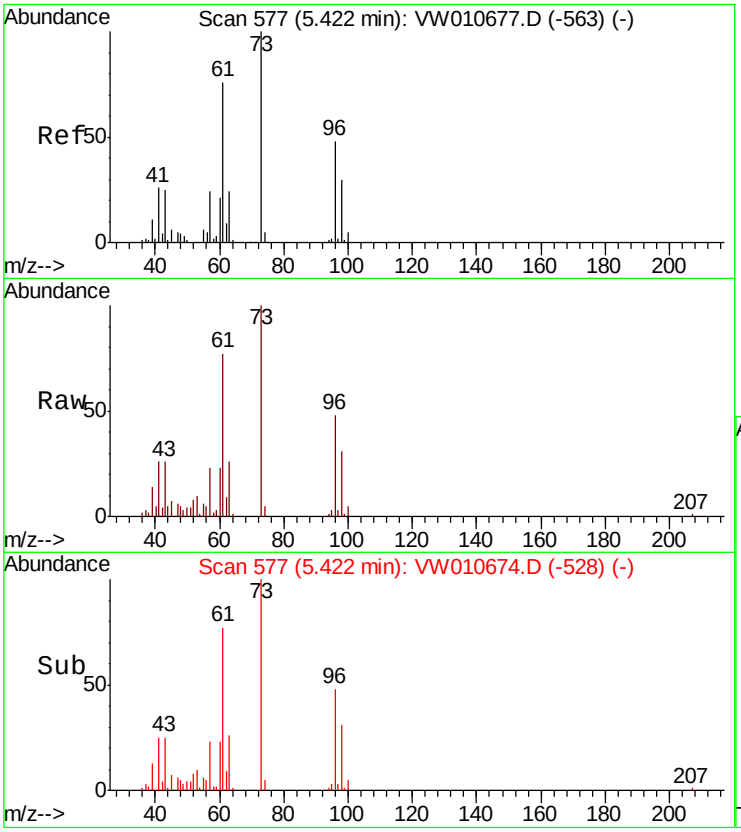


#20
Methylene Chloride
Concen: 5.414 ug/l
RT: 4.92 min Scan# 494
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 84 Resp: 17072

Ion	Ratio	Lower	Upper
84	100		
49	143.7	116.7	175.1
51	46.6	34.2	51.2
86	63.5	51.2	76.8



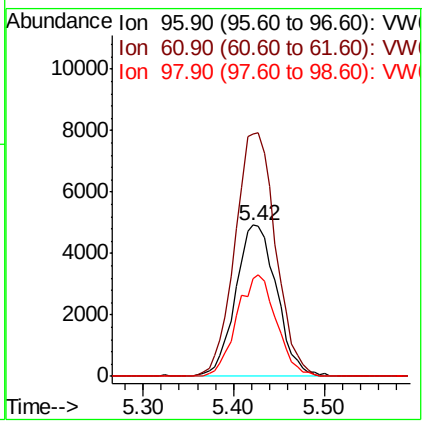


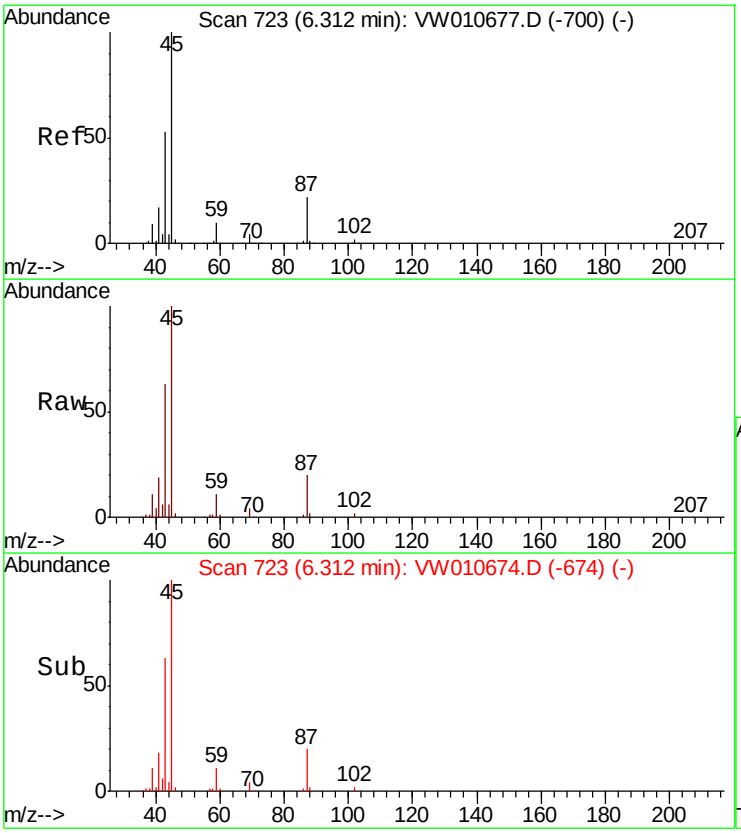
#21
trans-1,2-Dichloroethene
Concen: 4.924 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 15385

Ion	Ratio	Lower	Upper
96	100		
61	160.5	126.0	189.0
98	64.5	49.6	74.4

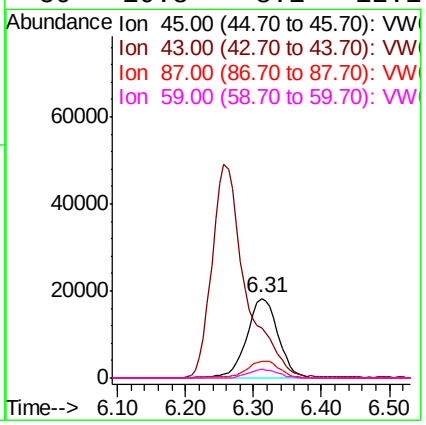


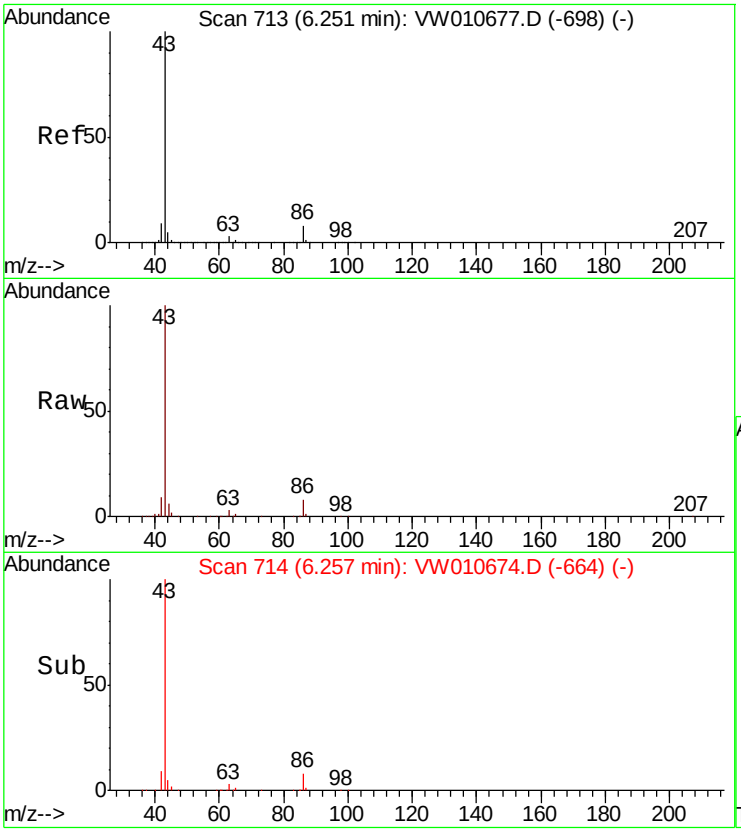


#22
Diisopropyl ether
Concen: 4.849 ug/l
RT: 6.31 min Scan# 723
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 45 Resp: 58916

Ion	Ratio	Lower	Upper
45	100		
43	62.0	42.5	63.7
87	20.5	17.4	26.2
59	10.8	8.1	12.1



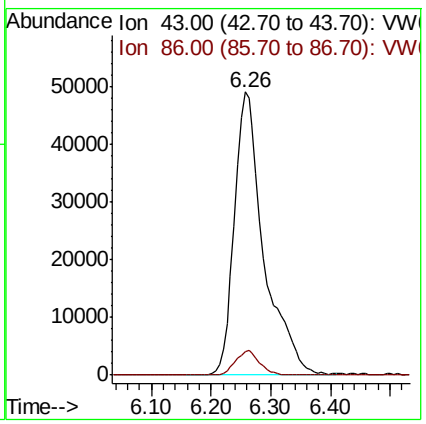


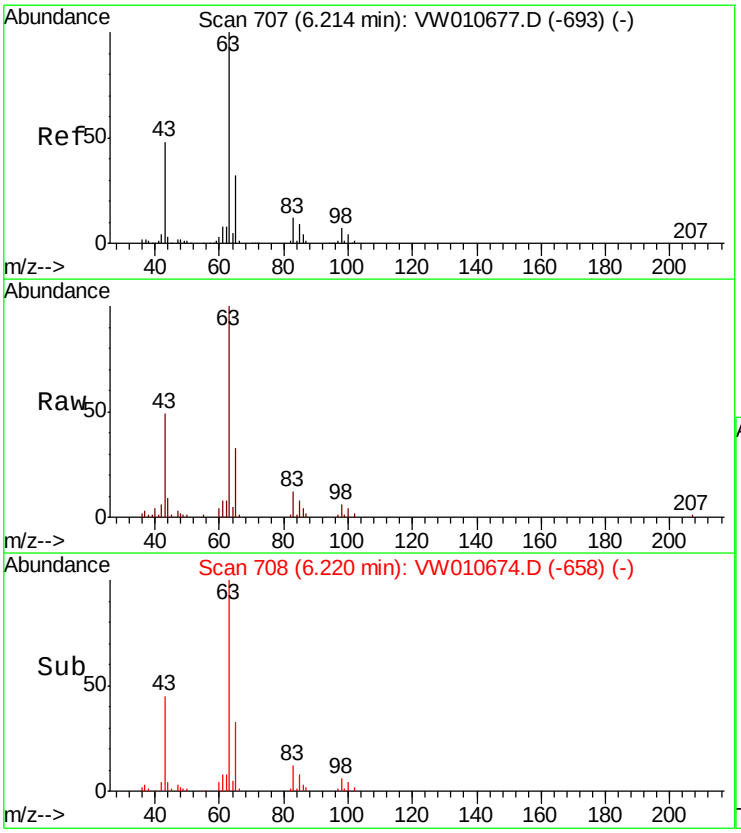
#23
Vinyl Acetate
Concen: 22.962 ug/l
RT: 6.26 min Scan# 714
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 168366

Ion	Ratio	Lower	Upper
43	100		
86	8.2	6.6	10.0

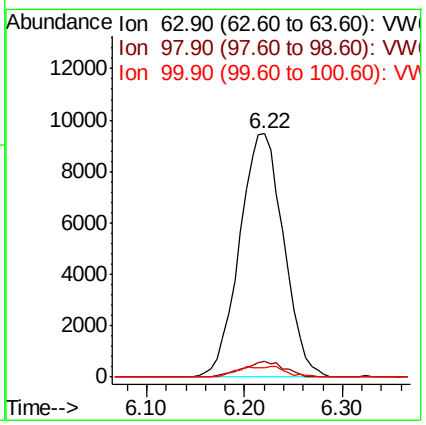


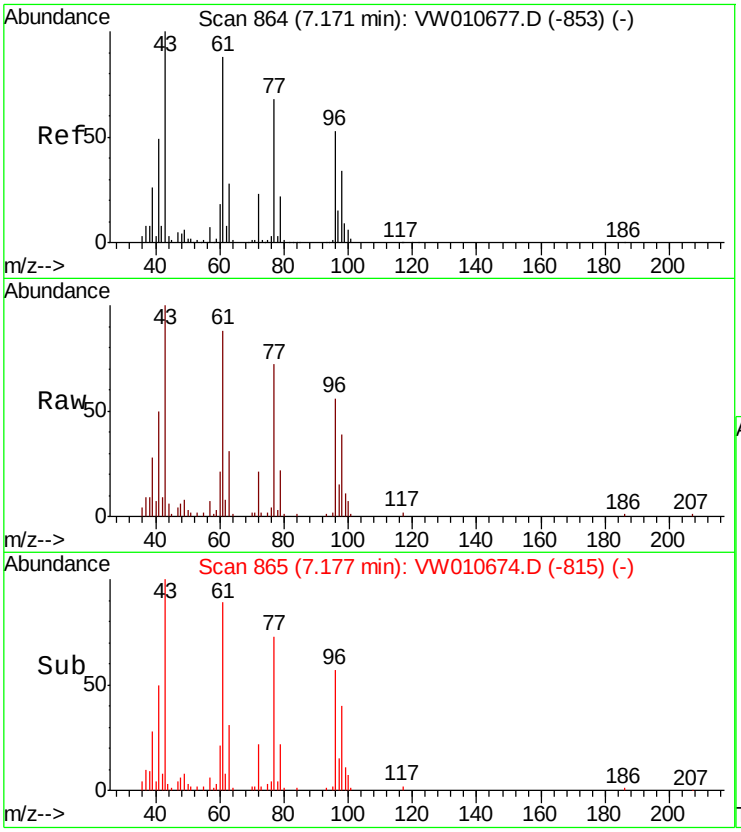


#24
1,1-Dichloroethane
Concen: 4.852 ug/l
RT: 6.22 min Scan# 708
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 63 Resp: 29545

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.4	10.2
100	3.8	2.1	6.3



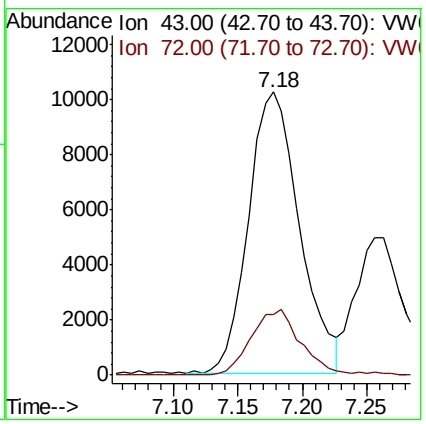


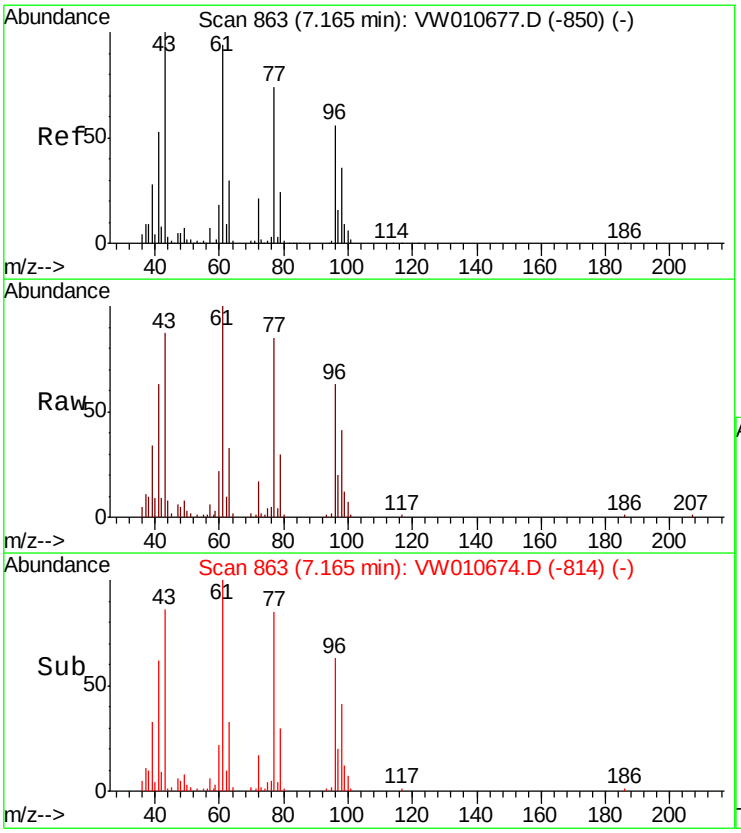
#25
2-Butanone
Concen: 22.464 ug/l
RT: 7.18 min Scan# 865
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 27999

Ion	Ratio	Lower	Upper
43	100		
72	21.6	18.1	27.1

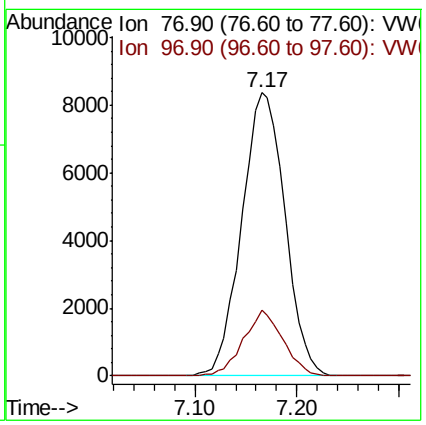


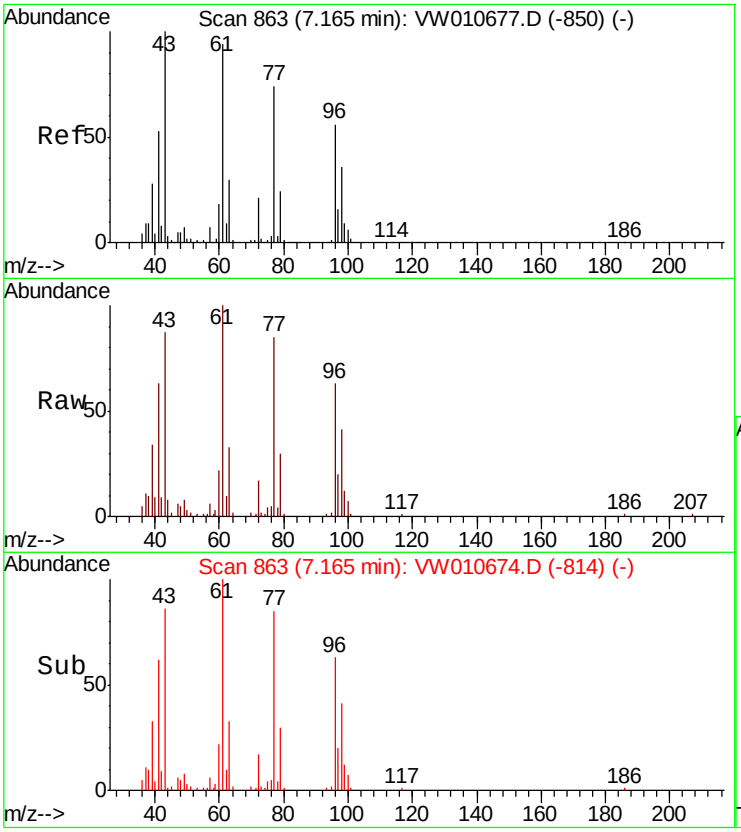


#26
2,2-Dichloropropane
Concen: 4.966 ug/l
RT: 7.17 min Scan# 863
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 77 Resp: 24603

Ion	Ratio	Lower	Upper
77	100		
97	21.3	10.5	31.6



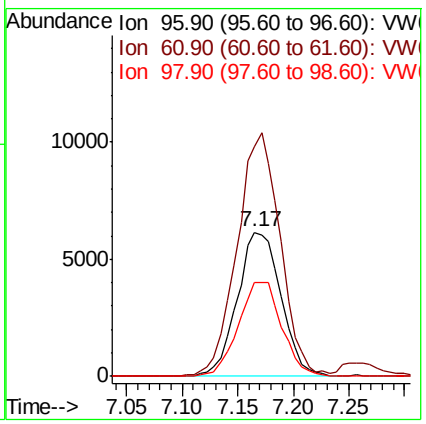


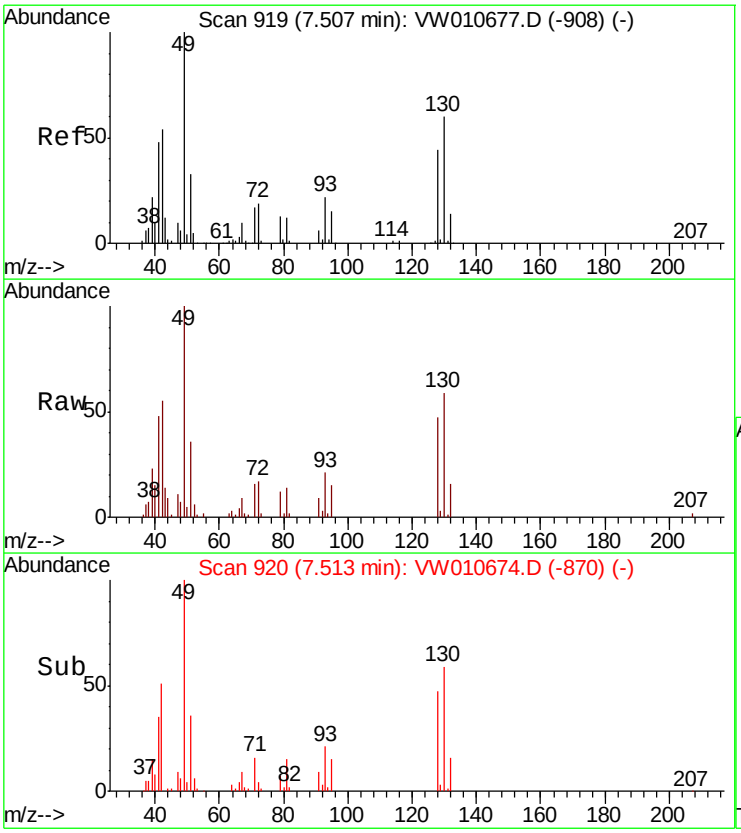
#27
cis-1,2-Dichloroethene
Concen: 4.859 ug/l
RT: 7.17 min Scan# 863
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 16707

Ion	Ratio	Lower	Upper
96	100		
61	167.7	0.0	336.4
98	65.2	0.0	128.0

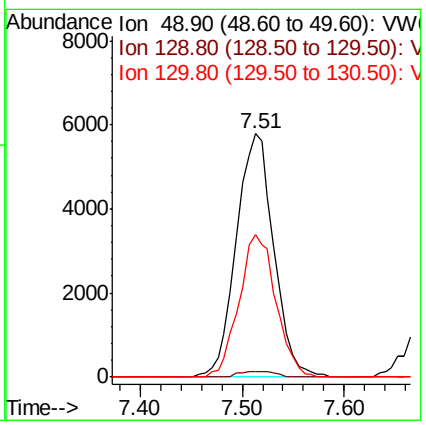


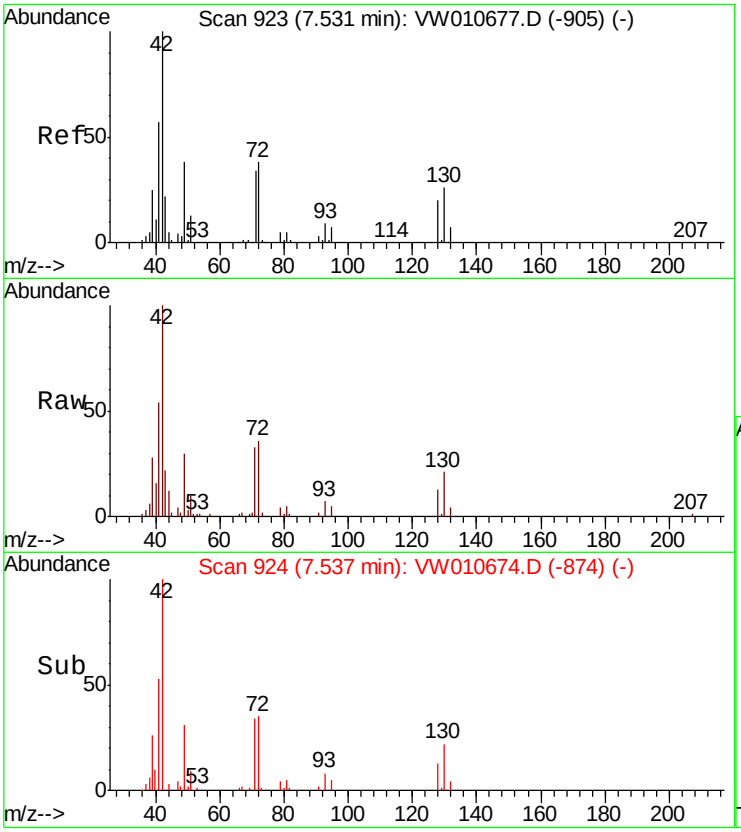


#28
Bromochloromethane
Concen: 5.419 ug/l
RT: 7.51 min Scan# 920
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 49 Resp: 14725

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	3.2
130	57.8	48.3	72.5



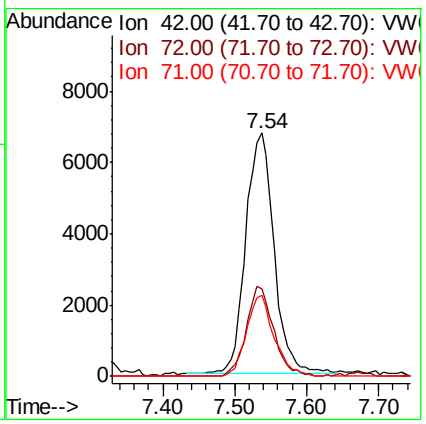


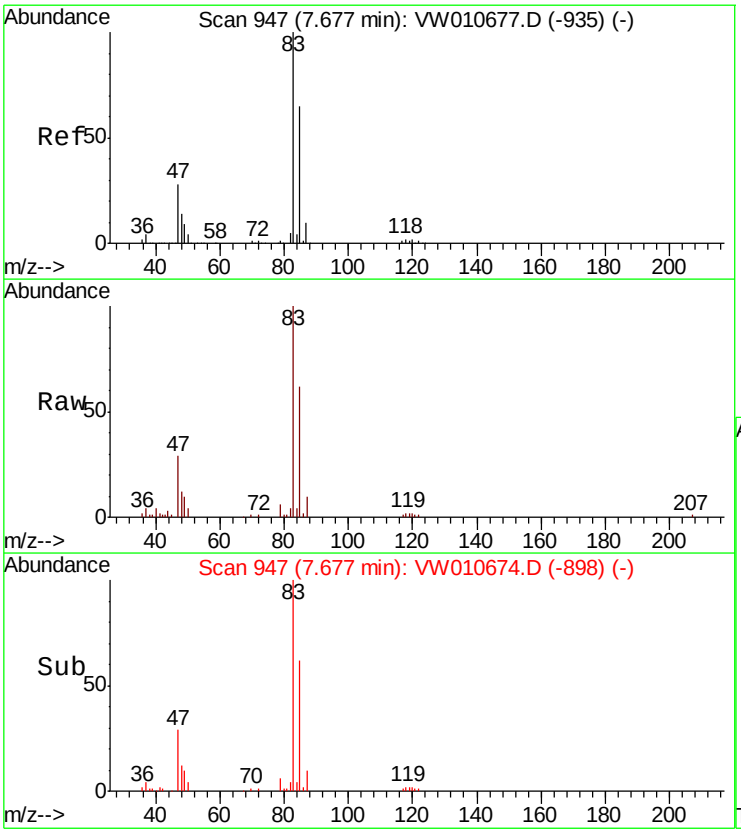
#29
Tetrahydrofuran
Concen: 23.745 ug/l
RT: 7.54 min Scan# 924
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 18615

Ion	Ratio	Lower	Upper
42	100		
72	35.5	28.7	43.1
71	32.7	26.6	39.8

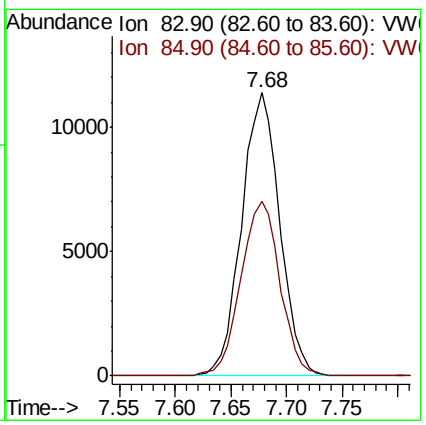


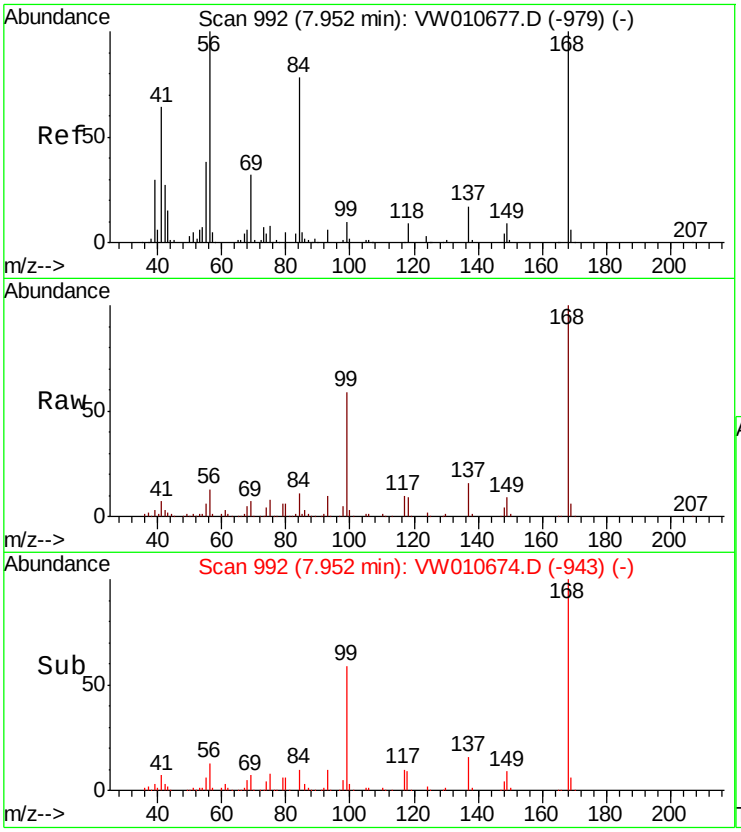


#30
Chloroform
Concen: 4.872 ug/l
RT: 7.68 min Scan# 947
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 83 Resp: 27135

Ion	Ratio	Lower	Upper
83	100		
85	61.9	51.8	77.8



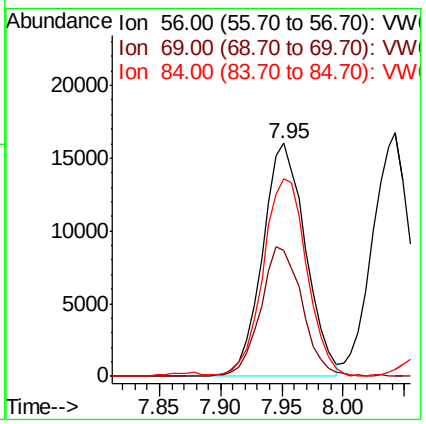


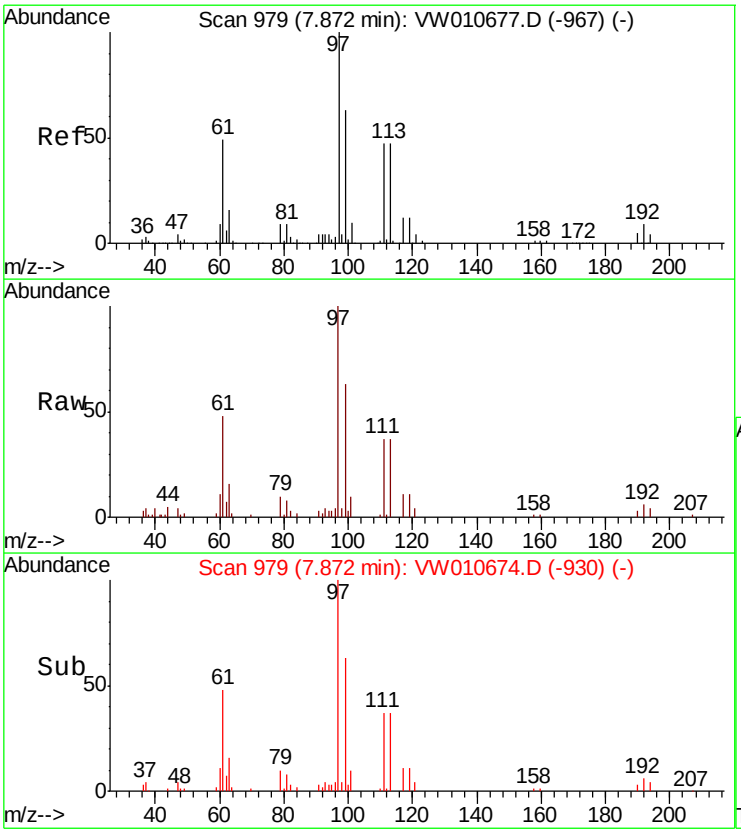
#31
Cyclohexane
Concen: 5.781 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 39125

Ion	Ratio	Lower	Upper
56	100		
69	53.8	25.2	37.8#
84	83.6	62.2	93.2

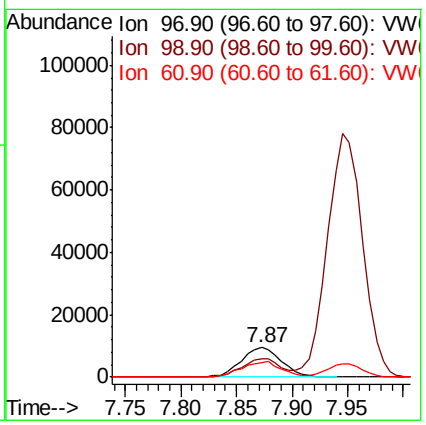


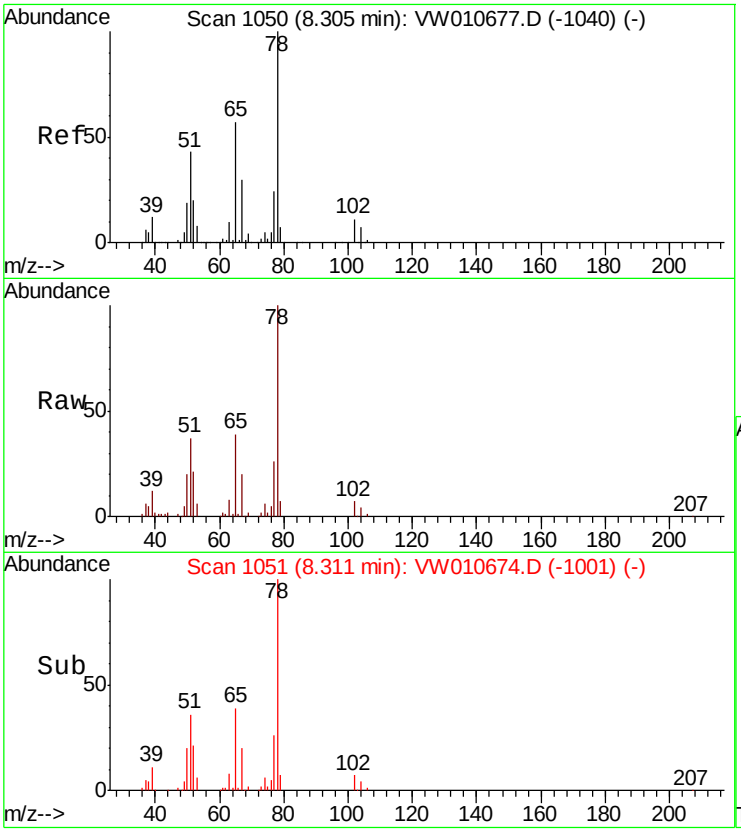


#32
1,1,1-Trichloroethane
Concen: 4.919 ug/l
RT: 7.87 min Scan# 979
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 97 Resp: 23930

Ion	Ratio	Lower	Upper
97	100		
99	63.5	51.3	76.9
61	51.8	40.4	60.6



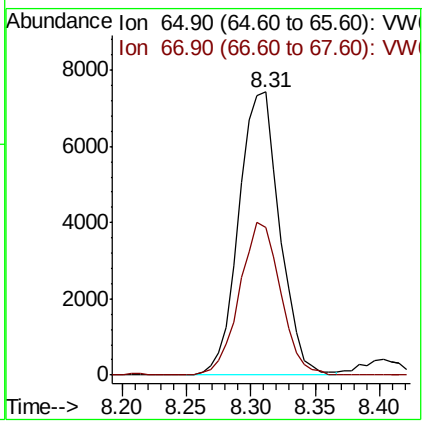


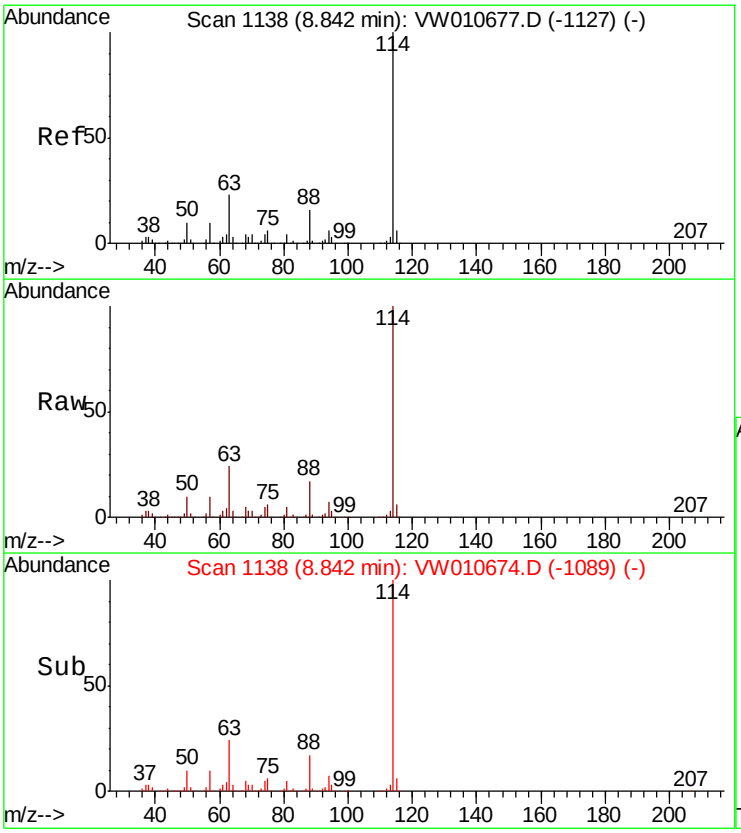
#33
1,2-Dichloroethane-d4
Concen: 4.868 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 65 Resp: 16330

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	102.6

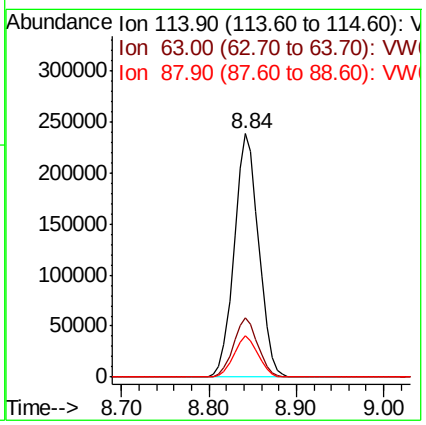


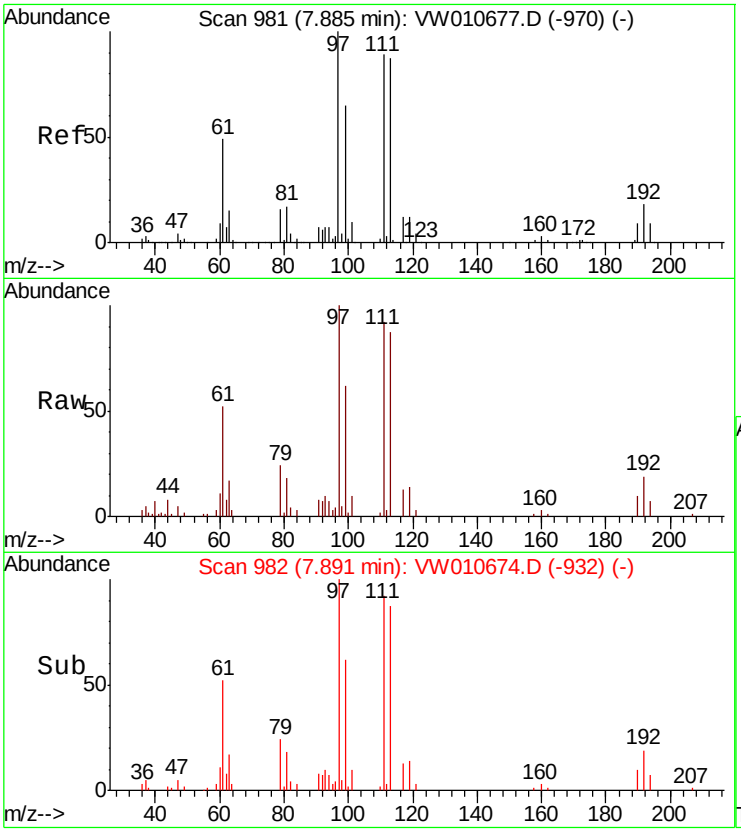


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion:114 Resp: 463247

Ion	Ratio	Lower	Upper
114	100		
63	24.3	0.0	46.4
88	16.9	0.0	32.2



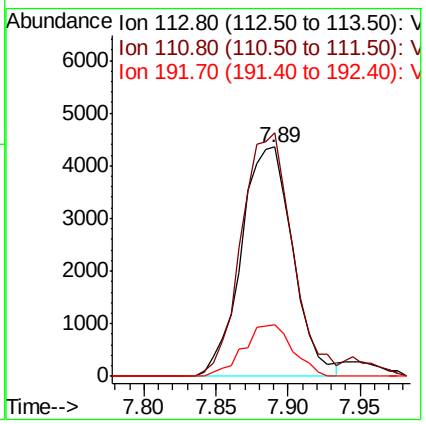


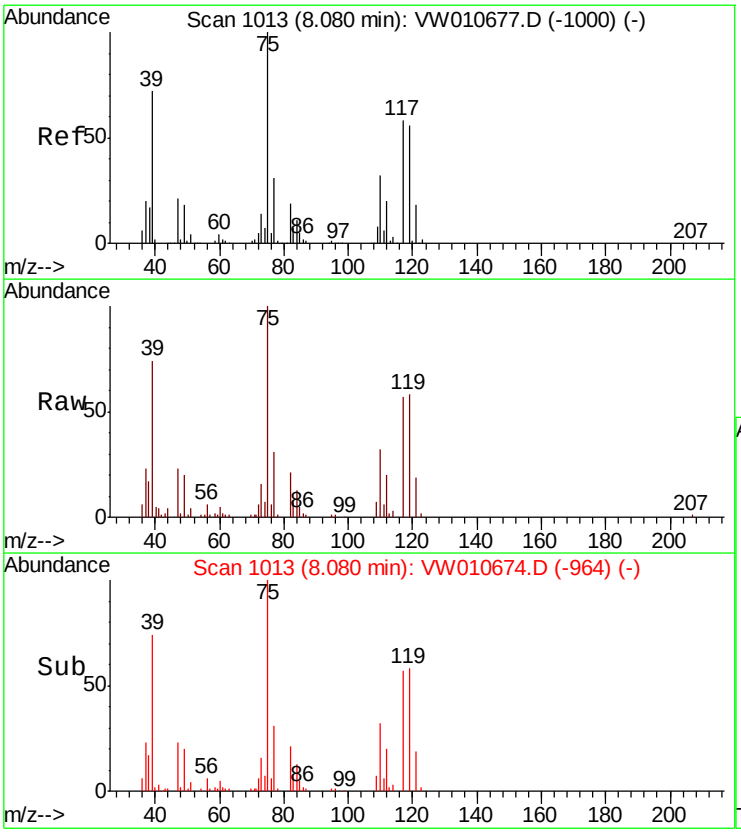
#35
Dibromofluoromethane
Concen: 4.292 ug/l
RT: 7.89 min Scan# 982
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 10793

Ion	Ratio	Lower	Upper
113	100		
111	104.7	82.6	123.8
192	21.5	16.4	24.6

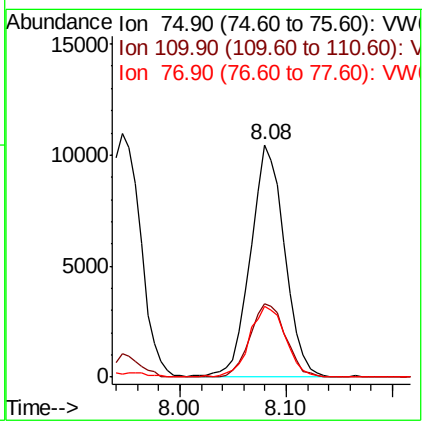


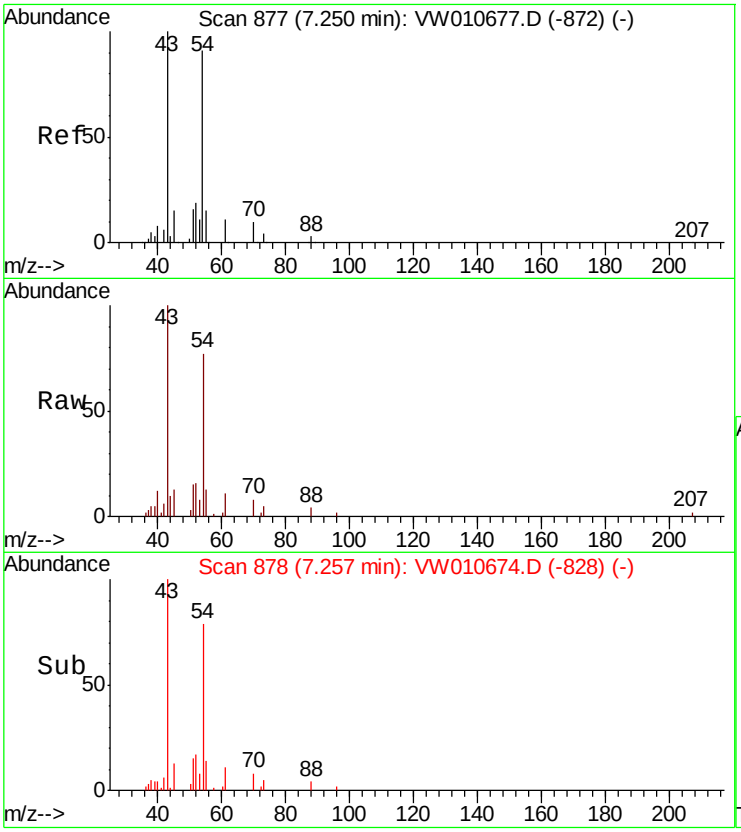


#36
1,1-Dichloropropene
Concen: 4.972 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 75 Resp: 23575

Ion	Ratio	Lower	Upper
75	100		
110	32.9	15.8	47.3
77	32.1	24.7	37.1



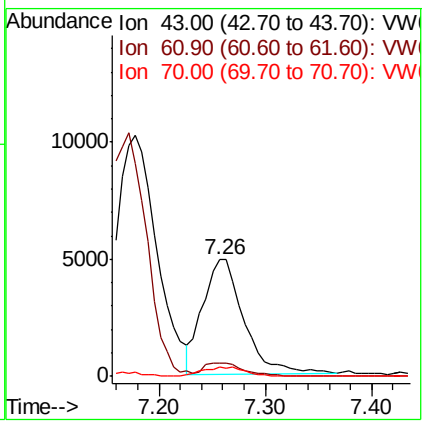


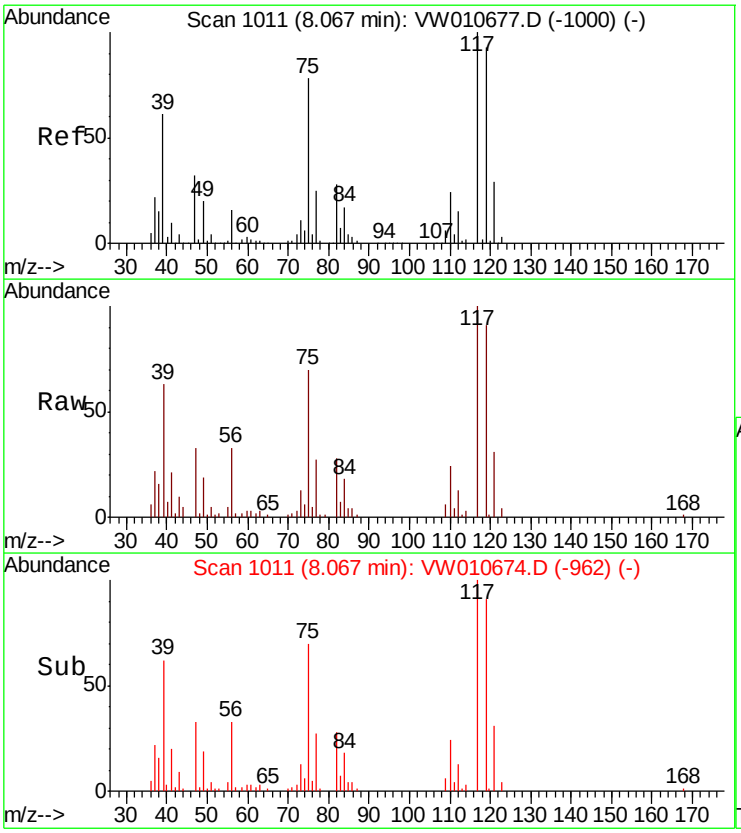
#37
Ethyl Acetate
Concen: 4.970 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 13059

Ion	Ratio	Lower	Upper
43	100		
61	11.2	9.7	14.5
70	8.5	7.2	10.8

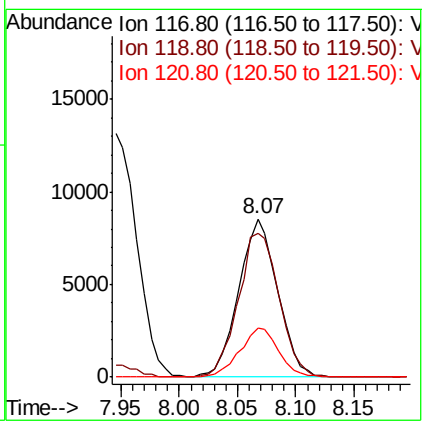


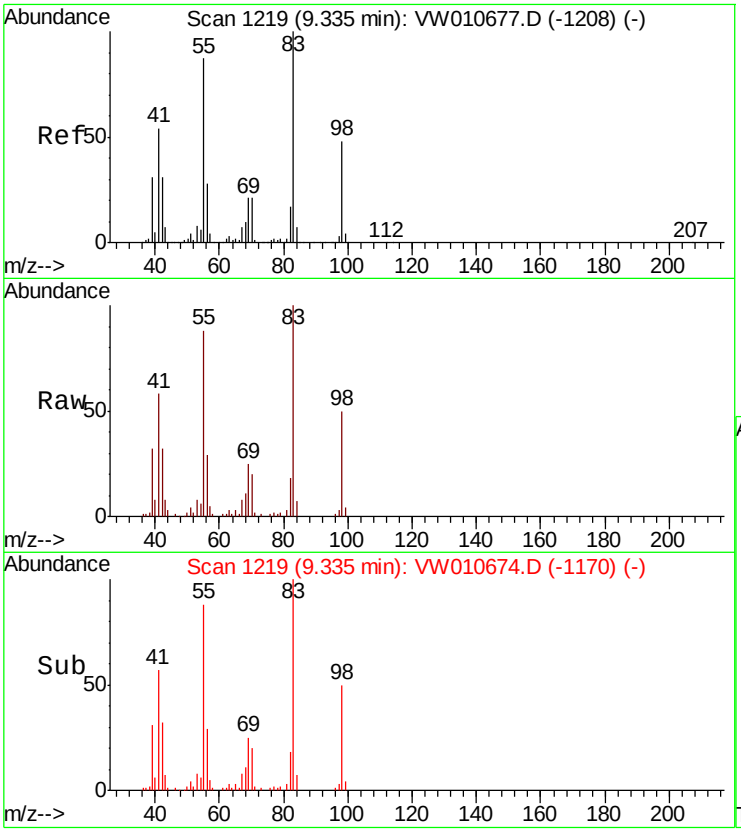


#38
Carbon Tetrachloride
Concen: 4.844 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion:117 Resp: 19828

Ion	Ratio	Lower	Upper
117	100		
119	90.5	74.2	111.4
121	30.8	22.9	34.3



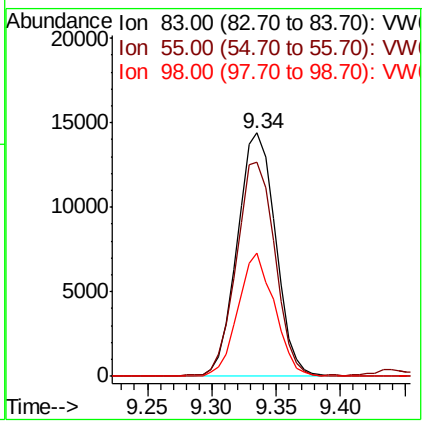


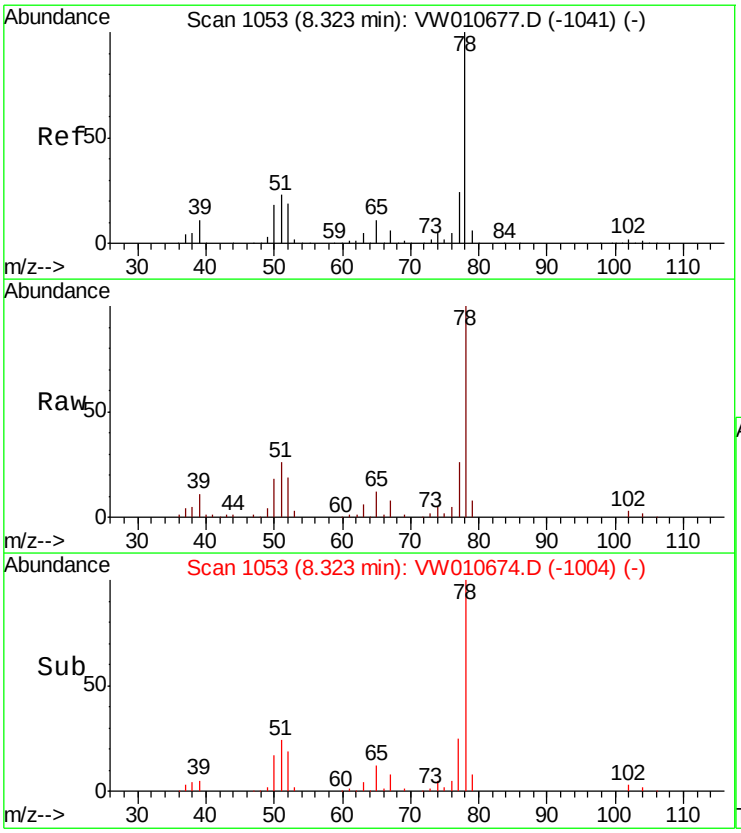
#39
Methylcyclohexane
Concen: 4.908 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 83 Resp: 29588

Ion	Ratio	Lower	Upper
83	100		
55	87.5	70.0	105.0
98	50.5	38.1	57.1

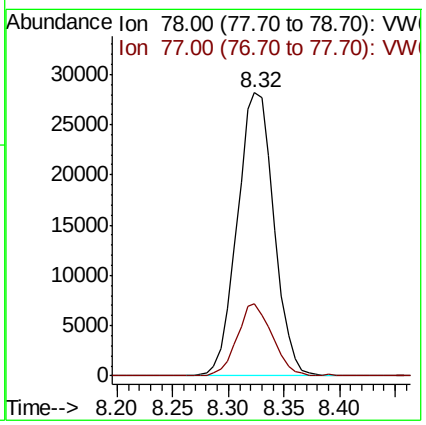


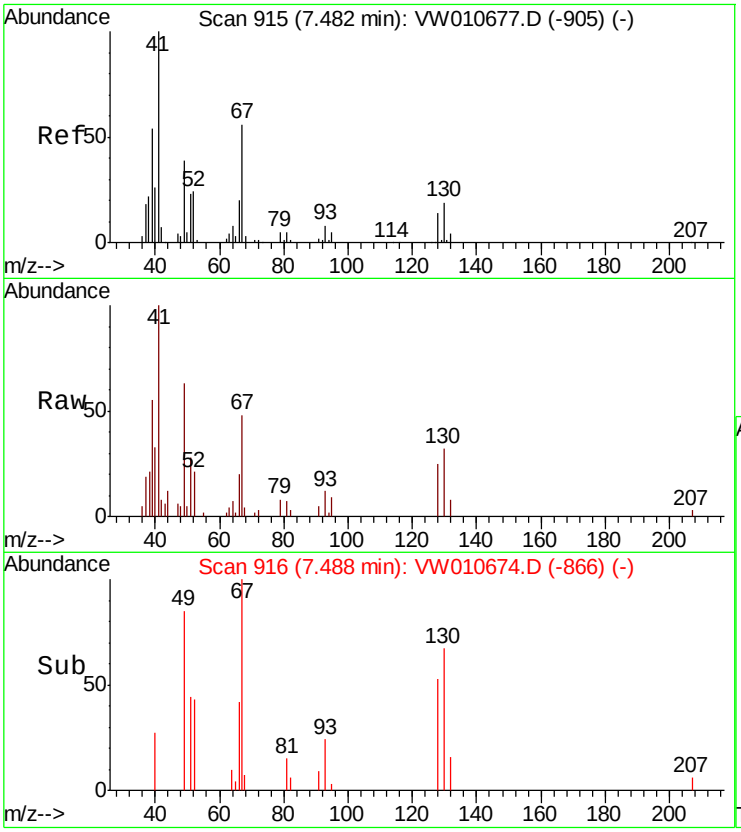


#40
Benzene
Concen: 4.978 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 78 Resp: 64394

Ion	Ratio	Lower	Upper
78	100		
77	25.6	19.1	28.7



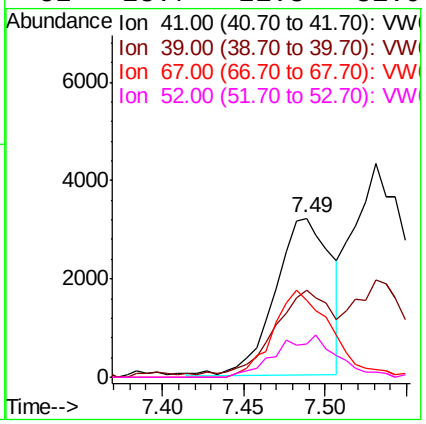


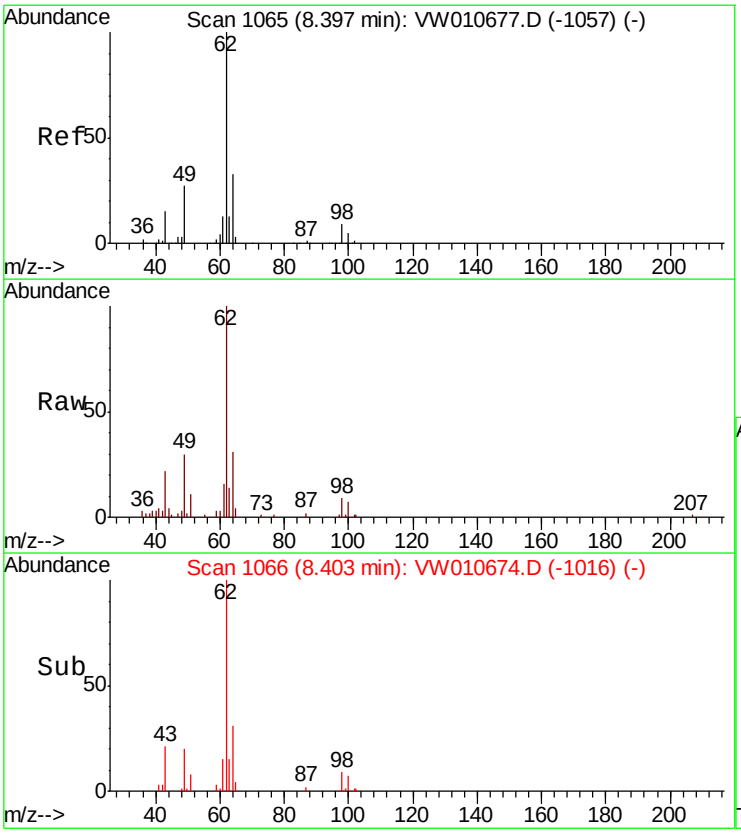
#41
Methacrylonitrile
Concen: 4.872 ug/l
RT: 7.49 min Scan# 916
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 7609

Ion	Ratio	Lower	Upper
41	100		
39	55.6	47.3	70.9
67	58.2	47.2	70.8
52	28.7	21.3	31.9

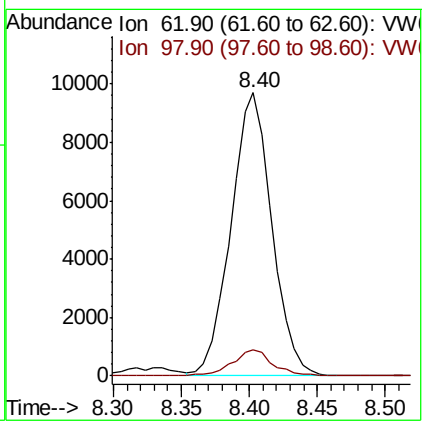


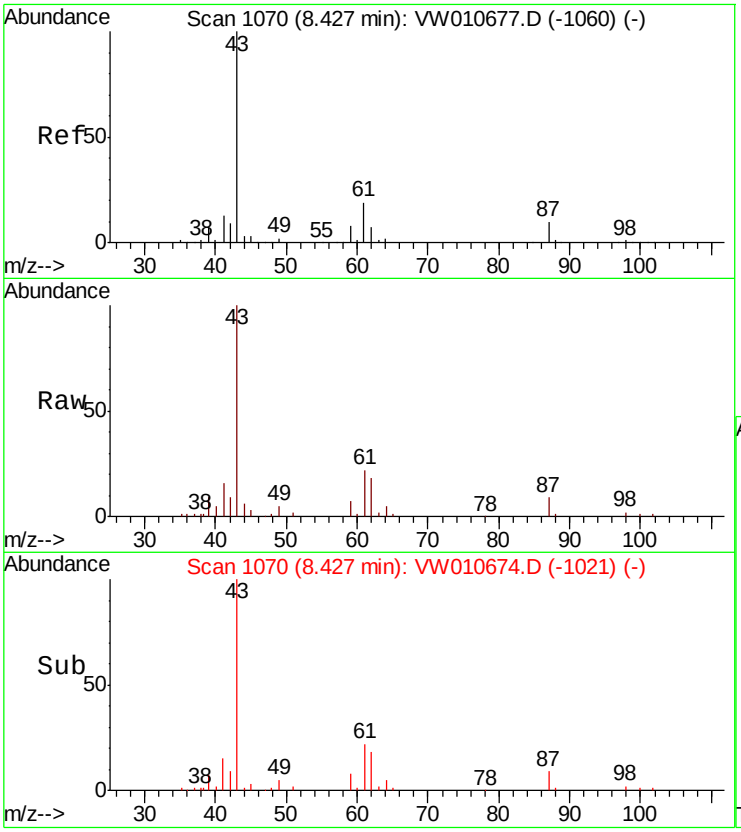


#42
1,2-Dichloroethane
Concen: 4.941 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 62 Resp: 20286

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	17.2



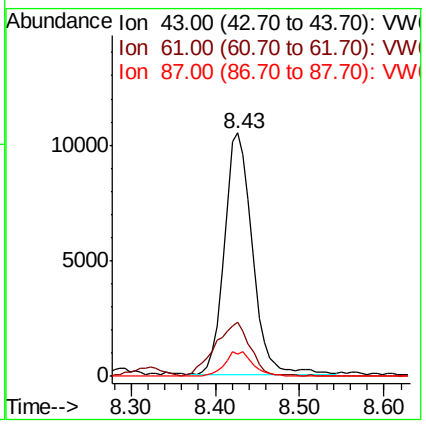


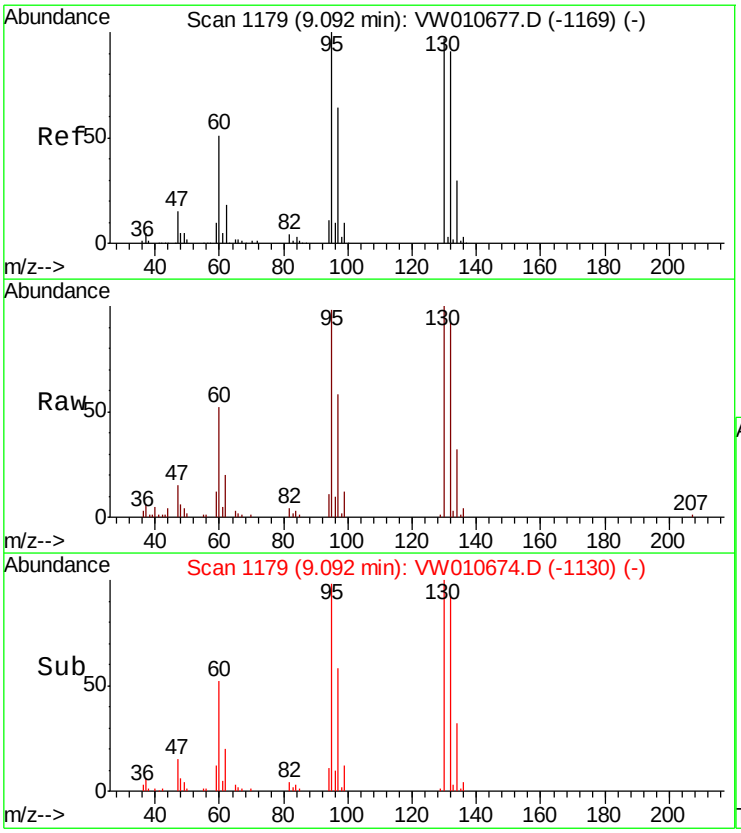
#43
Isopropyl Acetate
Concen: 4.656 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 23638

Ion	Ratio	Lower	Upper
43	100		
61	28.2	21.2	31.8
87	10.1	8.3	12.5

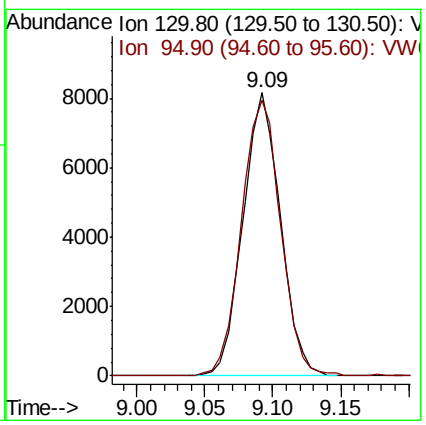


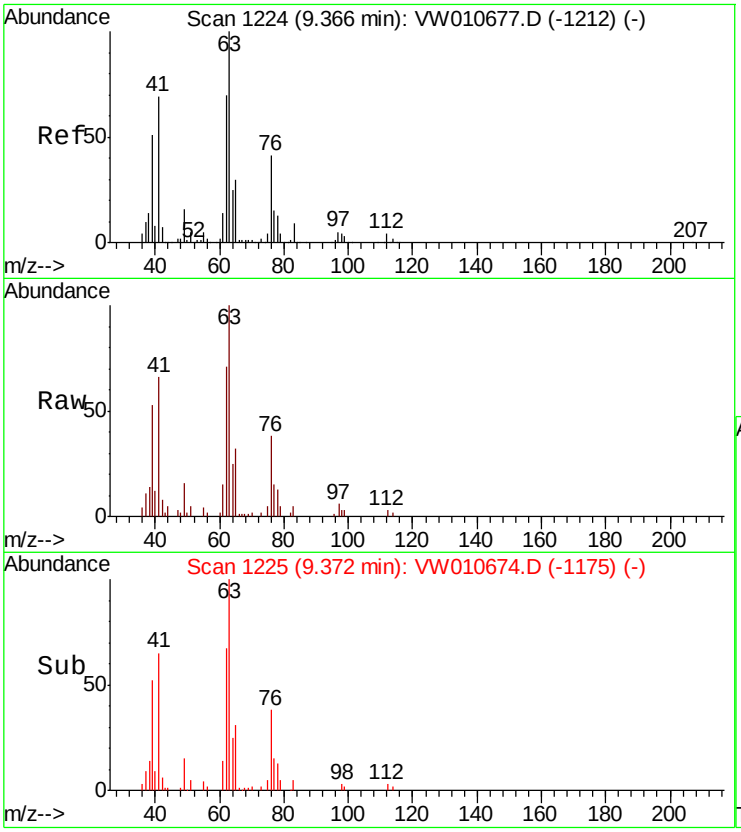


#44
Trichloroethene
Concen: 4.937 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion:130 Resp: 15753

Ion	Ratio	Lower	Upper
130	100		
95	97.6	0.0	207.0



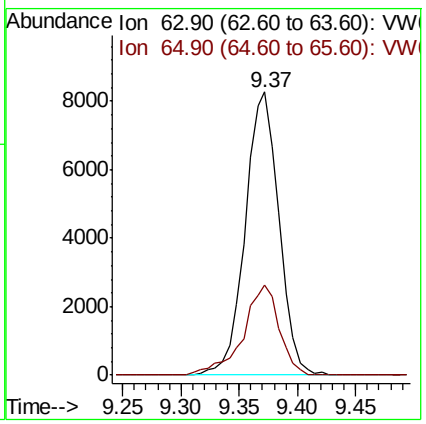


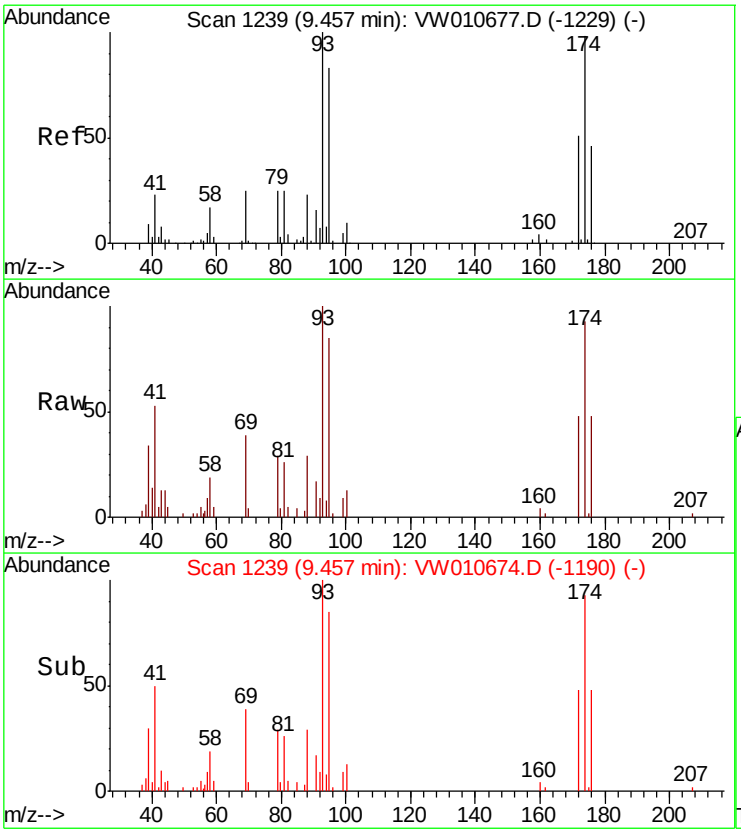
#45
1,2-Dichloropropane
Concen: 4.891 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 16749

Ion	Ratio	Lower	Upper
63	100		
65	31.9	23.8	35.6

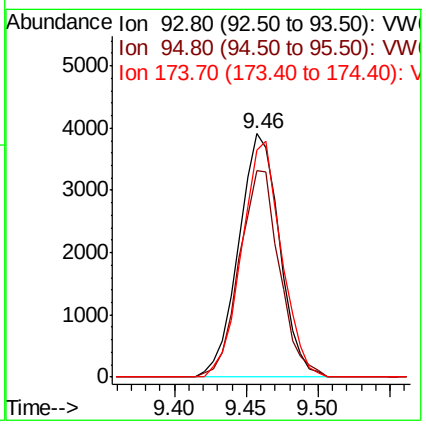


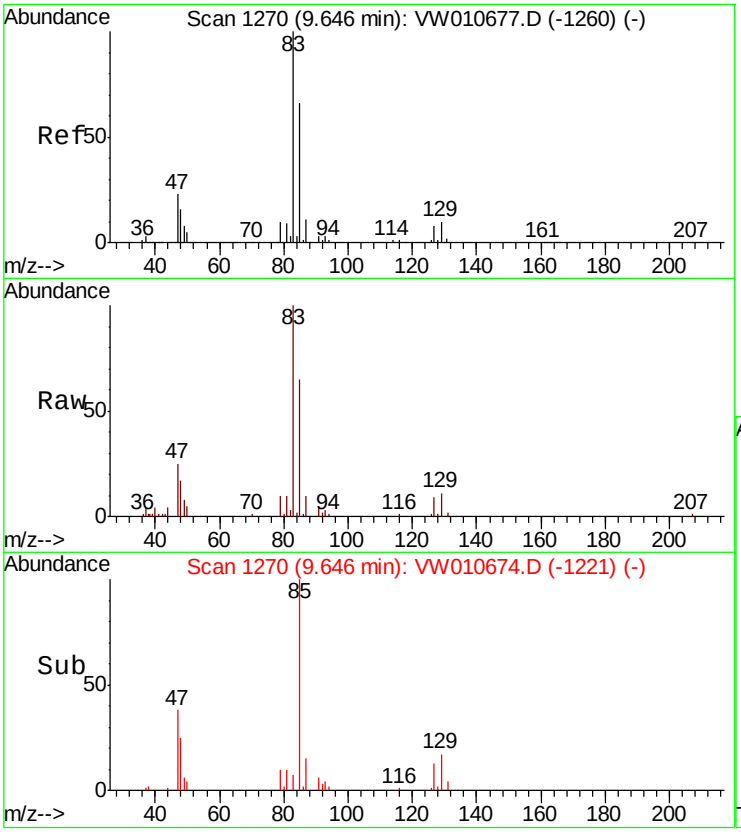


#46
Dibromomethane
Concen: 4.834 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 93 Resp: 7688

Ion	Ratio	Lower	Upper
93	100		
95	83.3	65.8	98.8
174	93.5	77.4	116.0



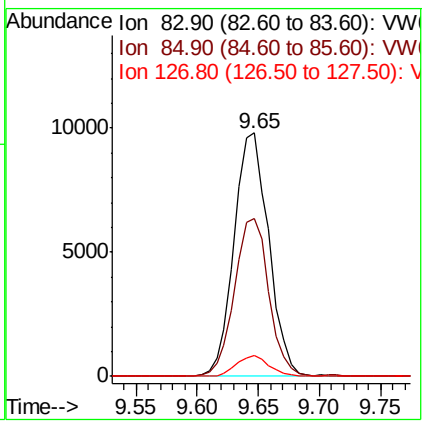


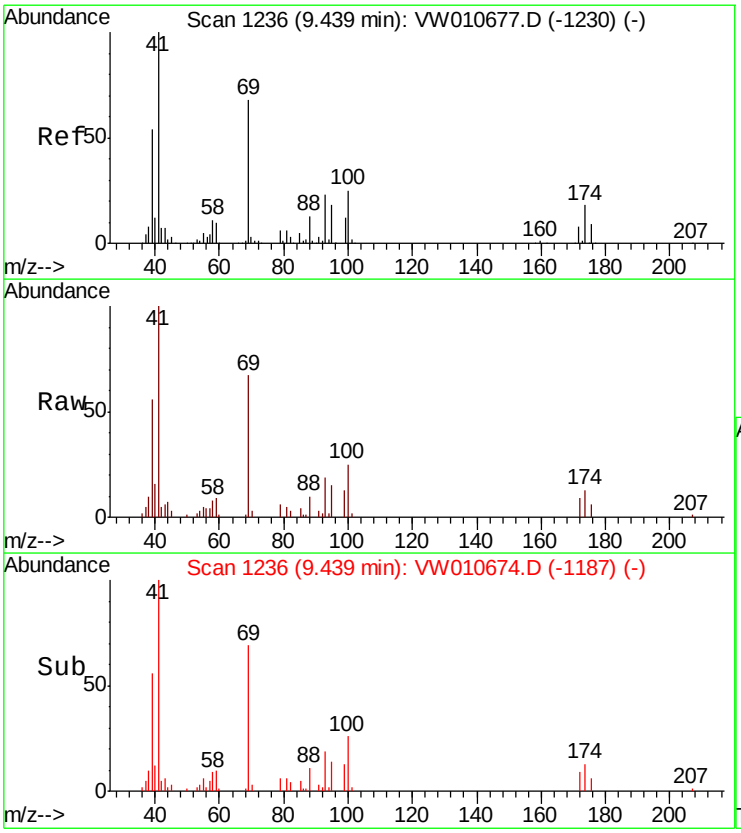
#47
Bromodichloromethane
Concen: 4.661 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 19218

Ion	Ratio	Lower	Upper
83	100		
85	64.8	53.0	79.4
127	8.5	6.4	9.6

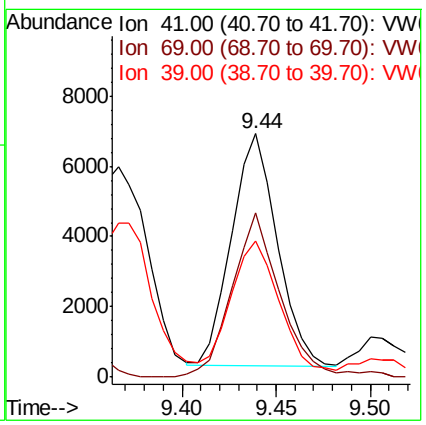


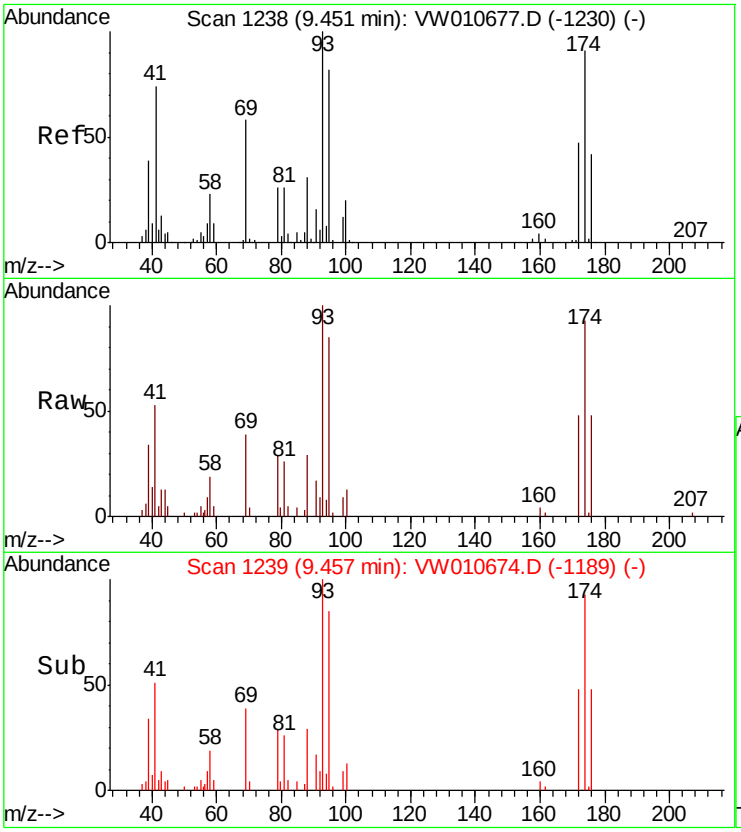


#48
Methyl methacrylate
Concen: 4.562 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 41 Resp: 11167

Ion	Ratio	Lower	Upper
41	100		
69	74.0	56.6	85.0
39	56.5	44.4	66.6



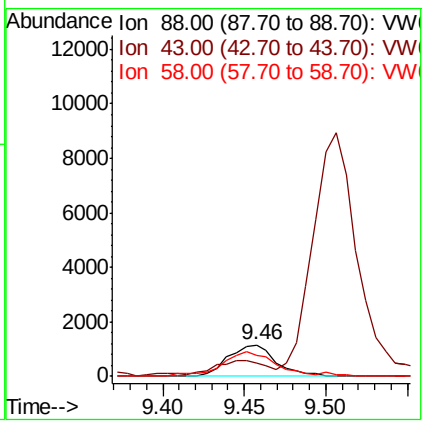


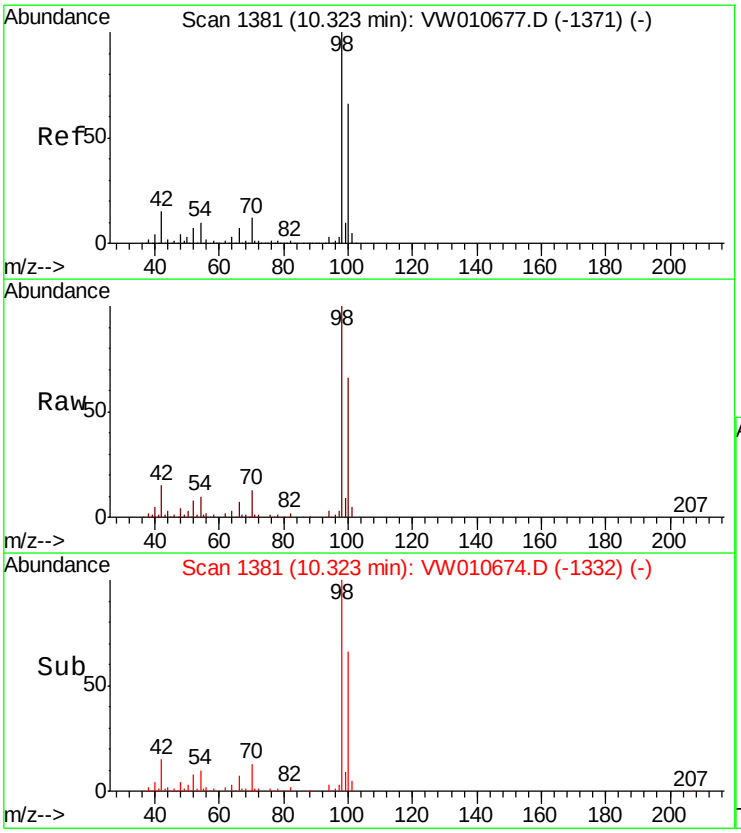
#49
1,4-Dioxane
Concen: 92.894 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 88 Resp: 2310

Ion	Ratio	Lower	Upper
88	100		
43	62.9	34.2	51.4#
58	87.8	69.0	103.4

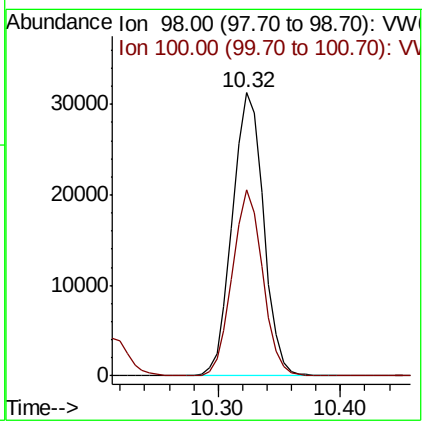


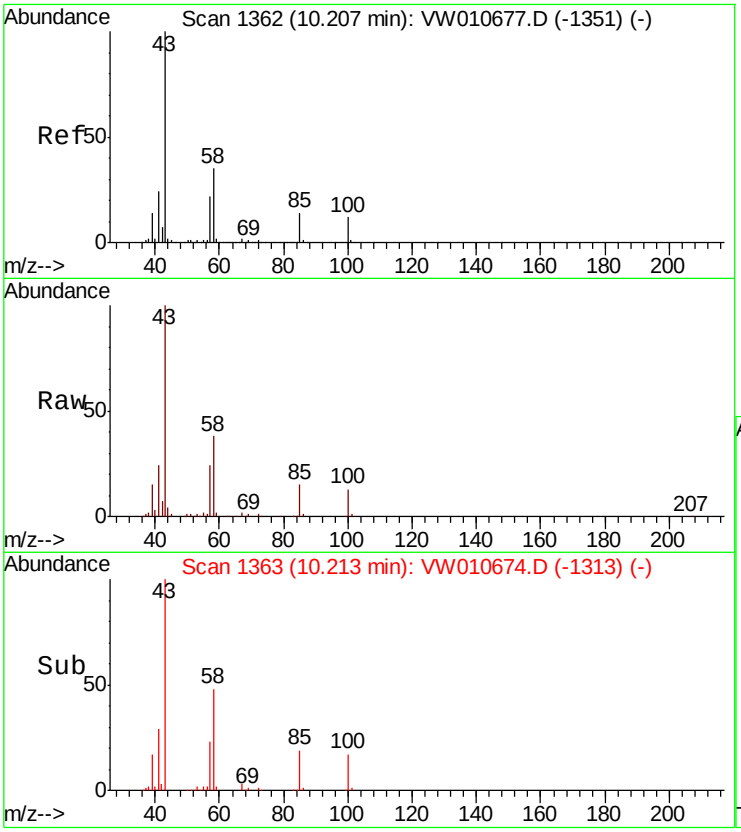


#50
Toluene-d8
Concen: 5.007 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 98 Resp: 55211

Ion	Ratio	Lower	Upper
98	100		
100	64.0	53.0	79.6



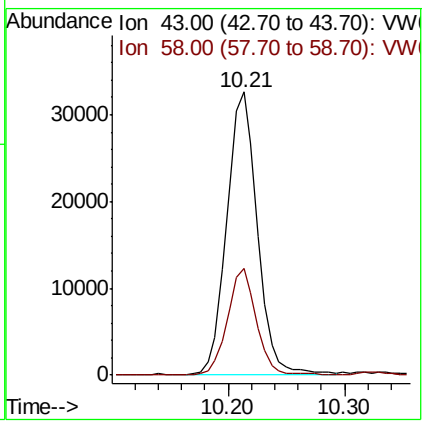


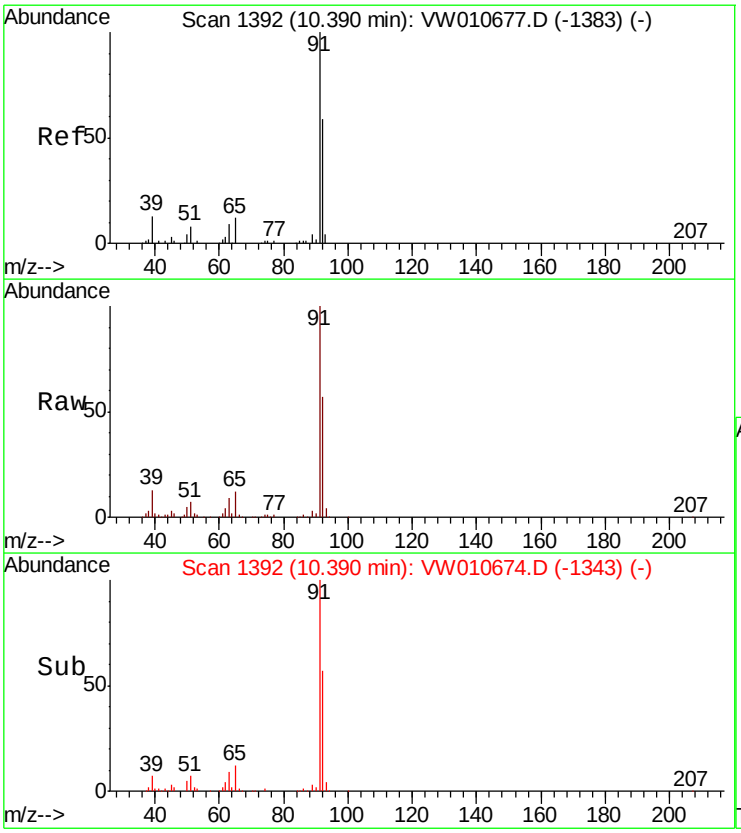
#51
4-Methyl-2-Pentanone
Concen: 22.874 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 59321

Ion	Ratio	Lower	Upper
43	100		
58	35.9	28.4	42.6

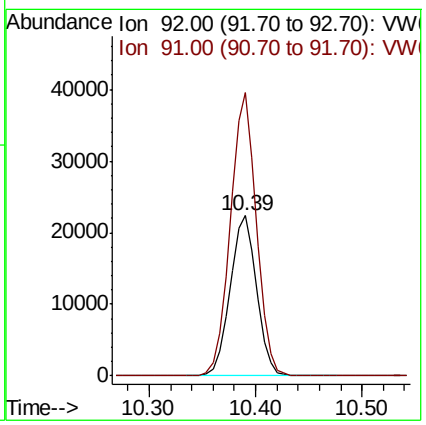


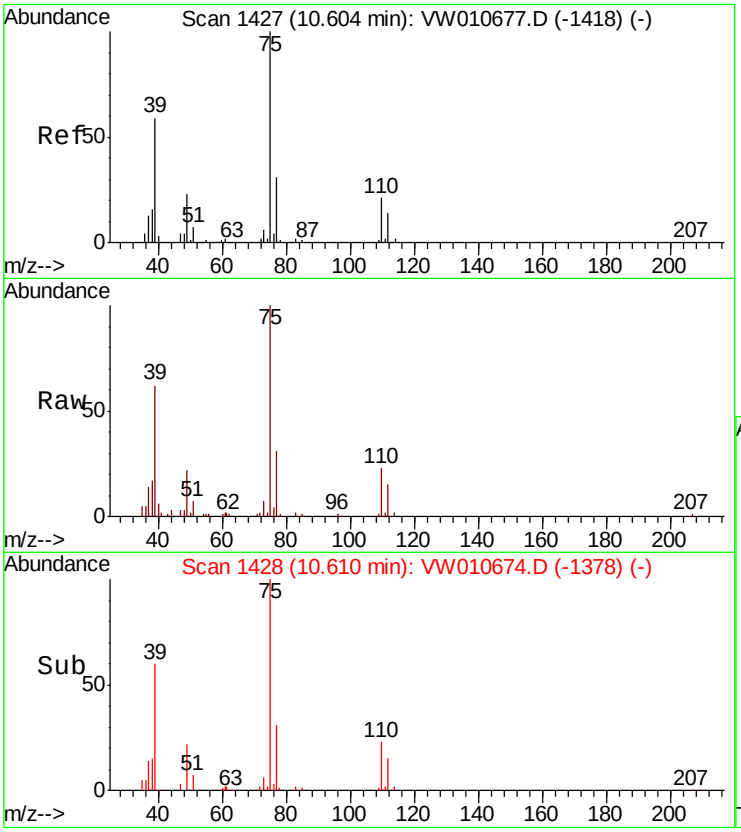


#52
Toluene
Concen: 4.893 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 92 Resp: 38943

Ion	Ratio	Lower	Upper
92	100		
91	173.8	134.9	202.3



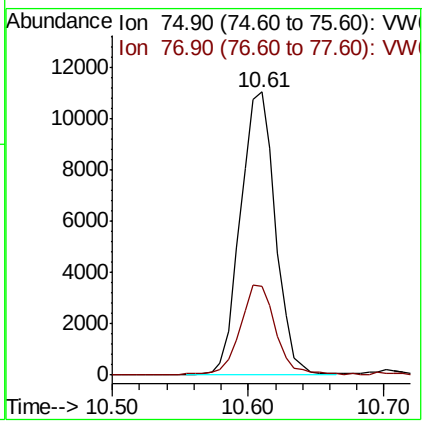


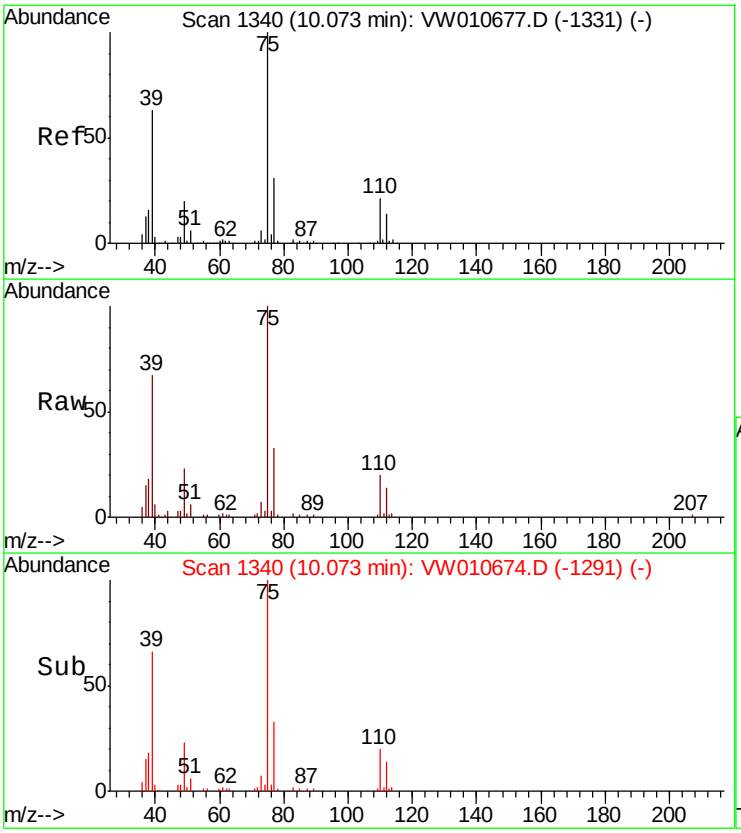
#53
t-1,3-Dichloropropene
Concen: 4.553 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 19883

Ion	Ratio	Lower	Upper
75	100		
77	30.6	24.6	36.8

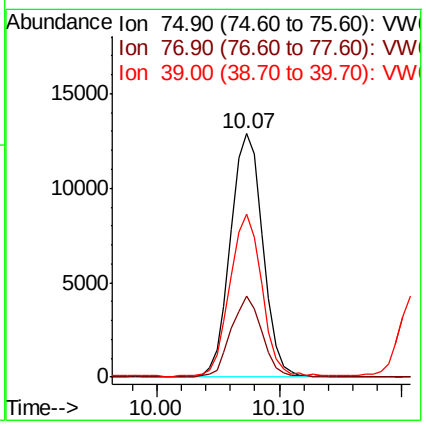


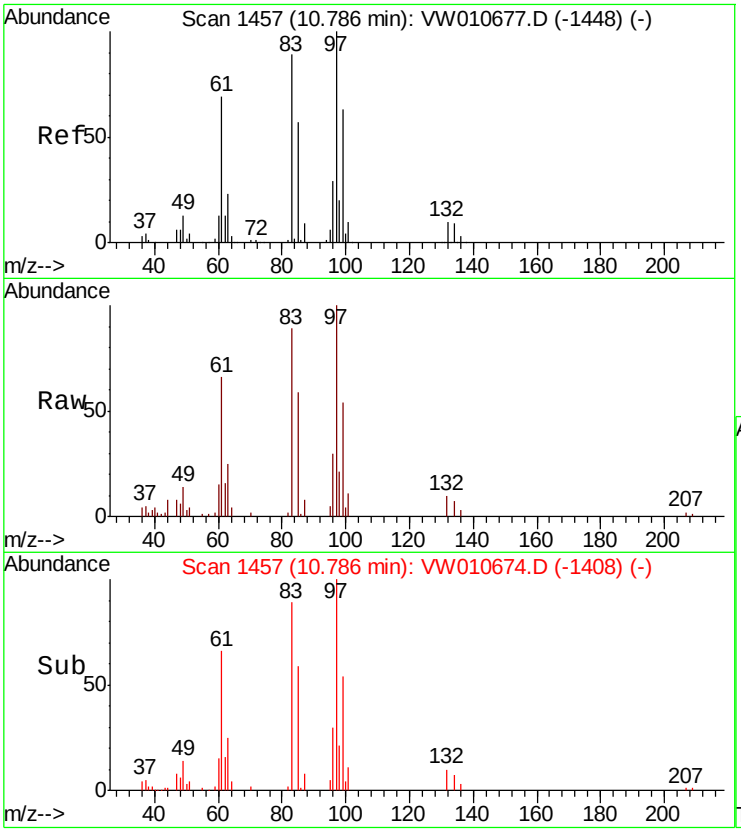


#54
cis-1,3-Dichloropropene
Concen: 4.583 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 75 Resp: 23551

Ion	Ratio	Lower	Upper
75	100		
77	33.4	25.2	37.8
39	66.1	50.1	75.1



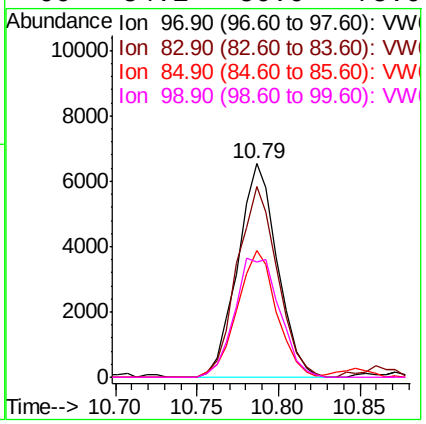


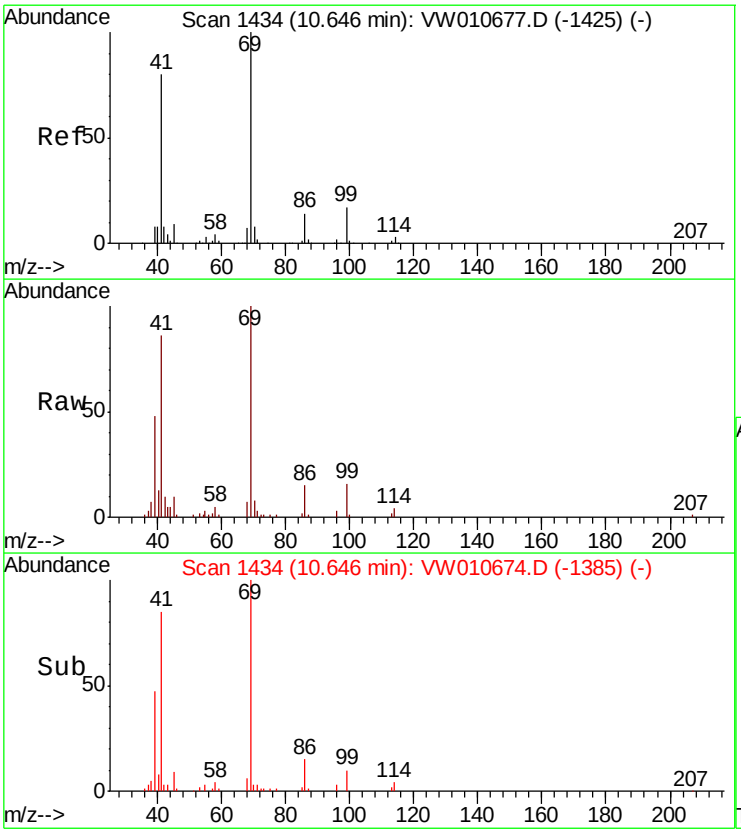
#55
1,1,2-Trichloroethane
Concen: 4.819 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 97 Resp: 11041

Ion	Ratio	Lower	Upper
97	100		
83	89.2	71.1	106.7
85	59.4	45.2	67.8
99	54.1	50.0	75.0

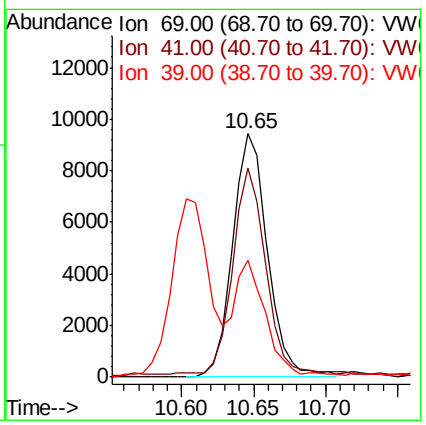


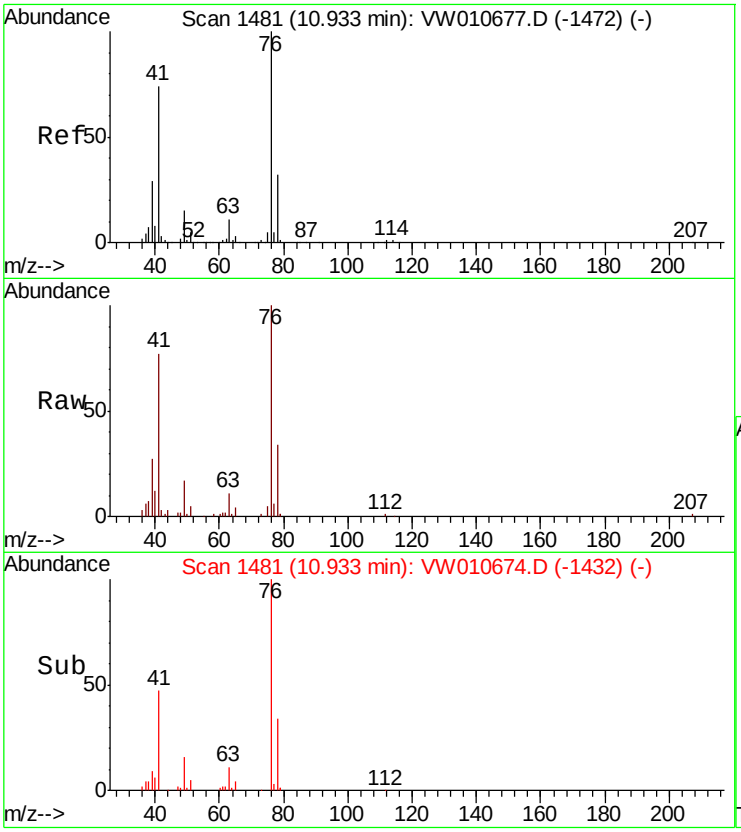


#56
Ethyl methacrylate
Concen: 4.523 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 69 Resp: 15946

Ion	Ratio	Lower	Upper
69	100		
41	80.4	64.8	97.2
39	42.5	32.2	48.2



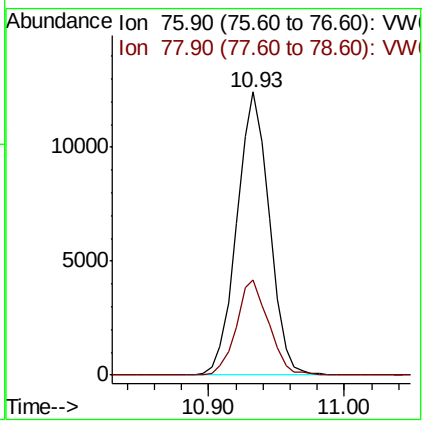


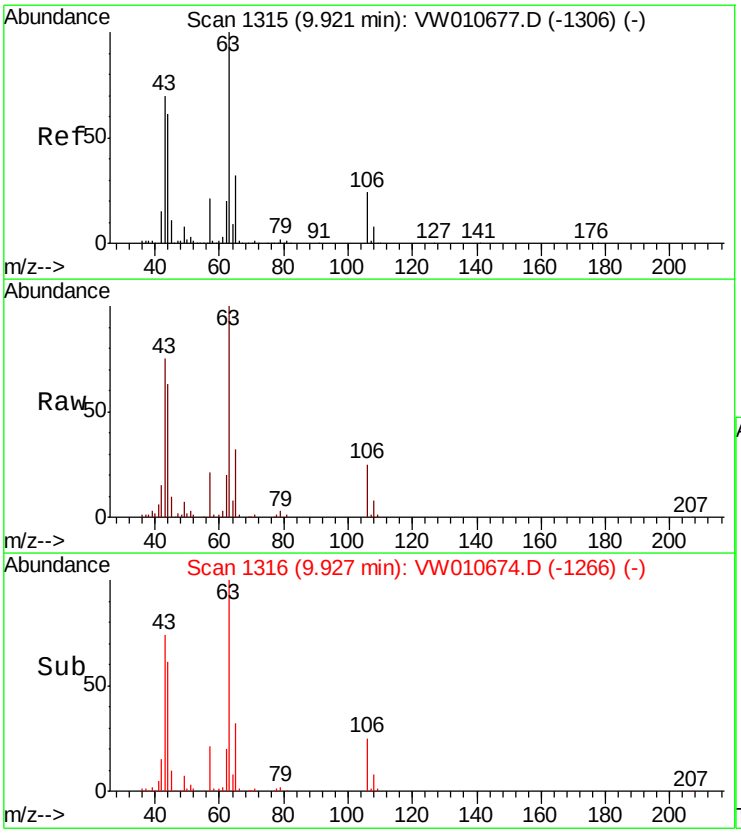
#57
1,3-Dichloropropane
Concen: 4.801 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 20733

Ion	Ratio	Lower	Upper
76	100		
78	33.2	25.7	38.5

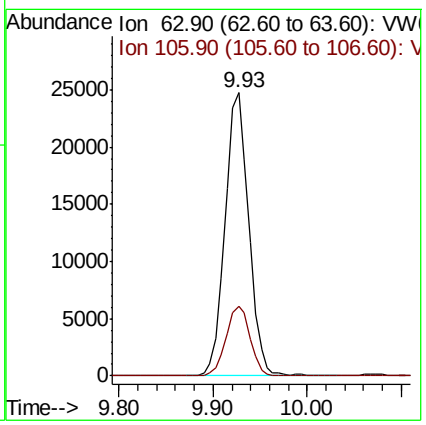


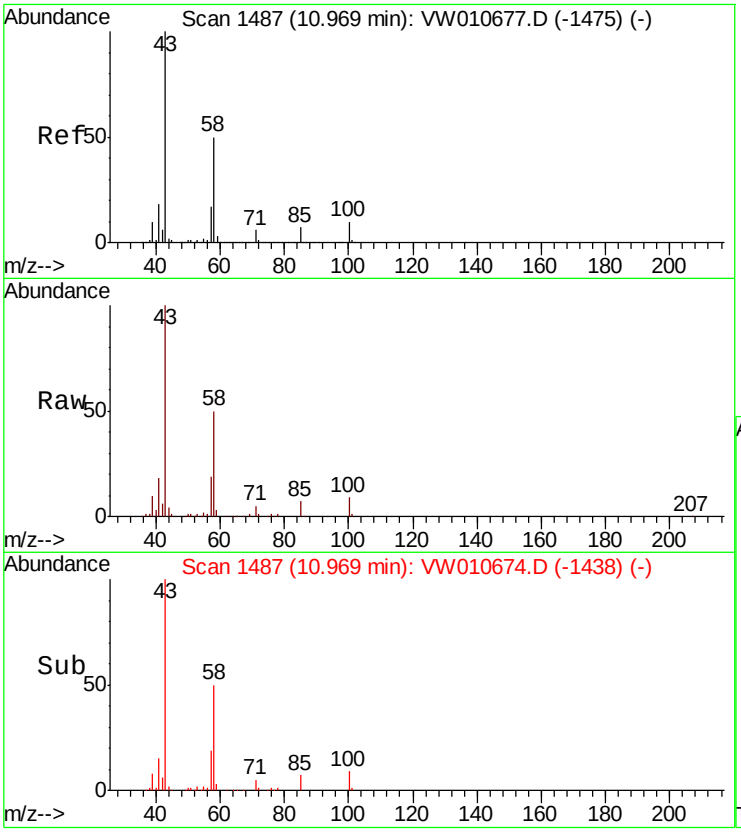


#58
2-Chloroethyl Vinyl ether
Concen: 23.394 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 63 Resp: 43201

Ion	Ratio	Lower	Upper
63	100		
106	24.9	20.1	30.1



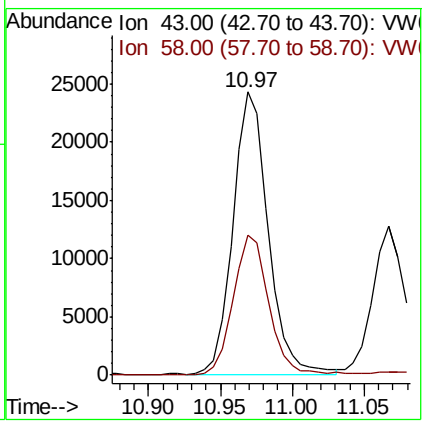


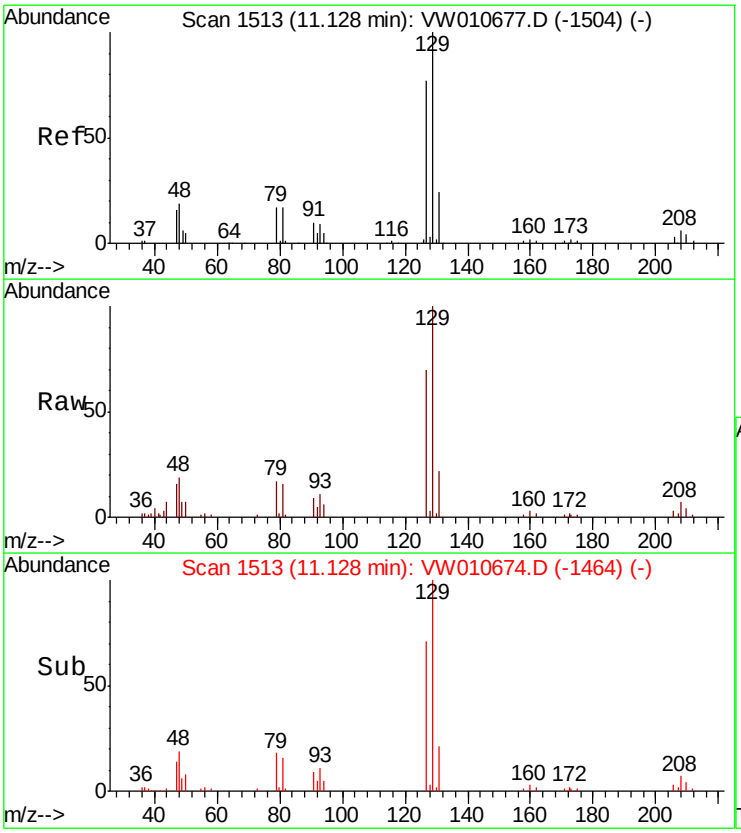
#59
2-Hexanone
Concen: 21.920 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 41086

Ion	Ratio	Lower	Upper
43	100		
58	50.8	24.9	74.6

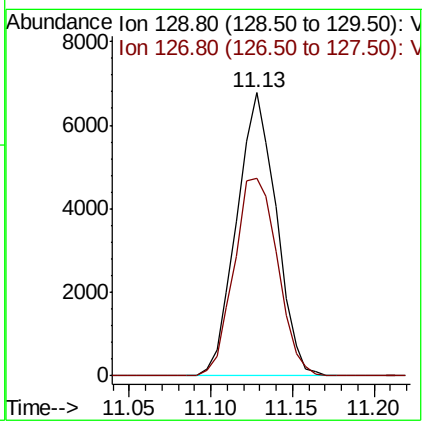


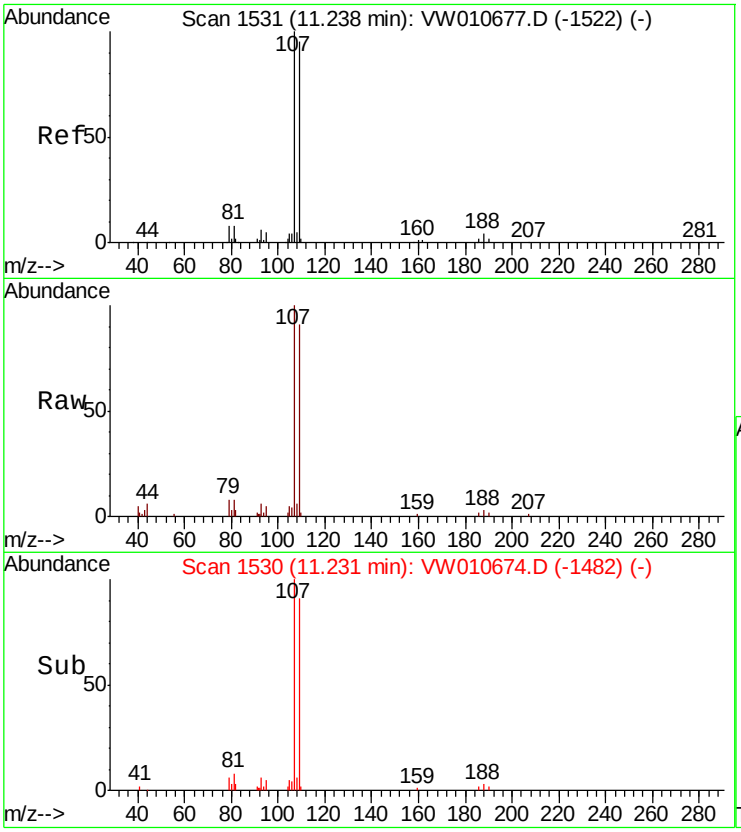


#60
Dibromochloromethane
Concen: 4.516 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion:129 Resp: 11470

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.6	116.0



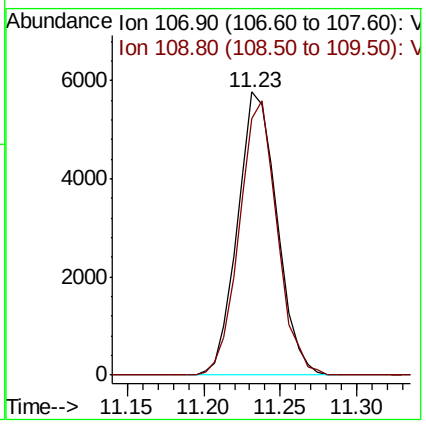


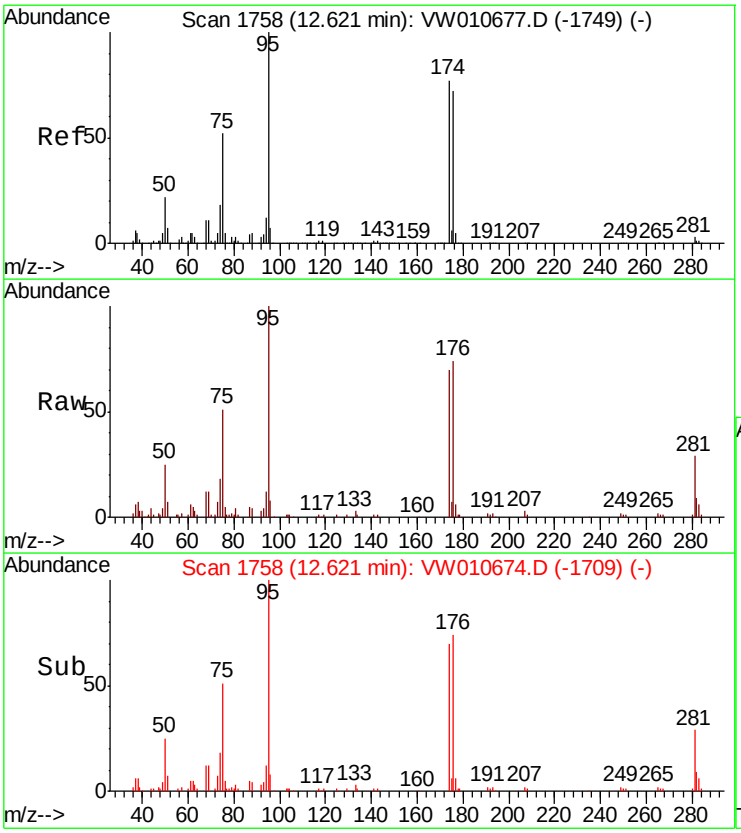
#61
1,2-Dibromoethane
Concen: 4.755 ug/l
RT: 11.23 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 10322

Ion	Ratio	Lower	Upper
107	100		
109	92.9	75.8	113.8

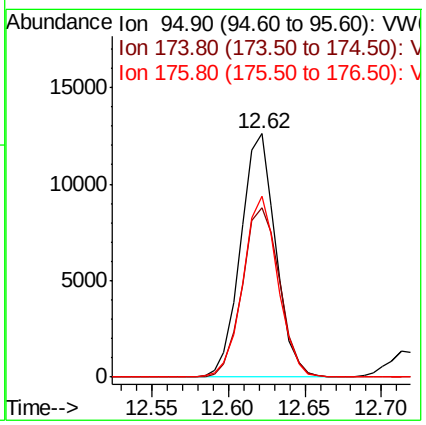


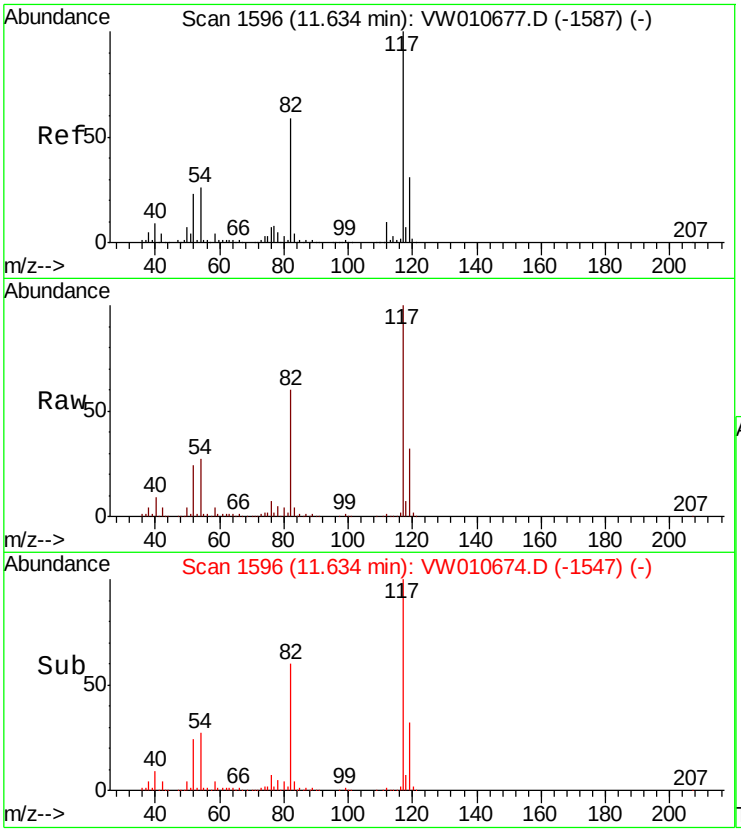


#62
4-Bromofluorobenzene
Concen: 4.998 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 95 Resp: 20052

Ion	Ratio	Lower	Upper
95	100		
174	73.9	0.0	150.4
176	73.7	0.0	144.8



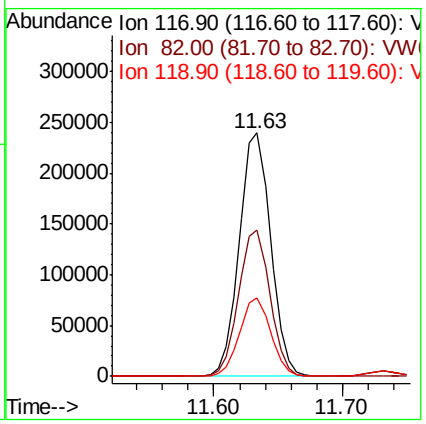


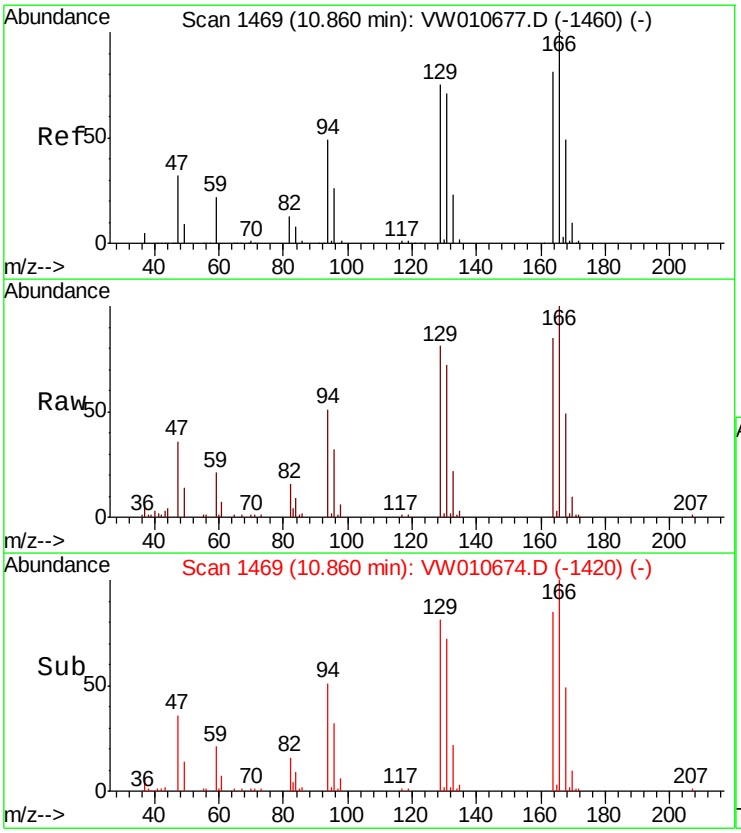
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 403354

Ion	Ratio	Lower	Upper
117	100		
82	60.2	47.0	70.4
119	32.3	25.1	37.7

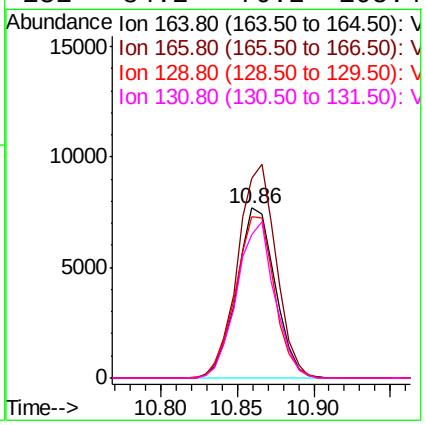


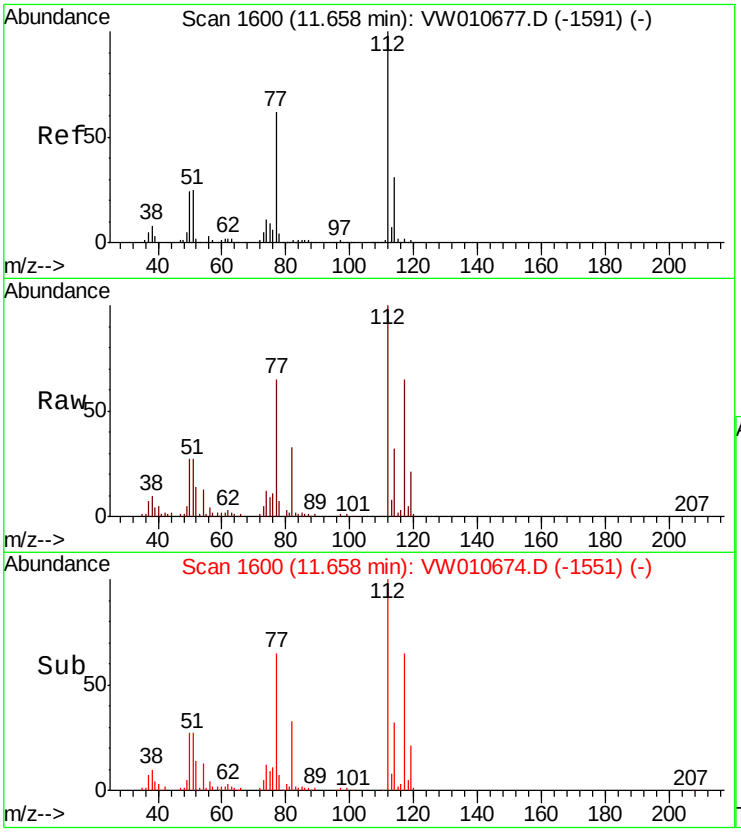


#64
Tetrachloroethene
Concen: 5.018 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion:164 Resp: 13438

Ion	Ratio	Lower	Upper
164	100		
166	117.5	99.2	148.8
129	95.0	74.6	112.0
131	84.2	70.2	105.4



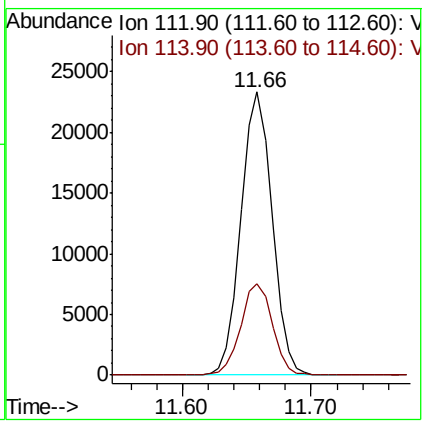


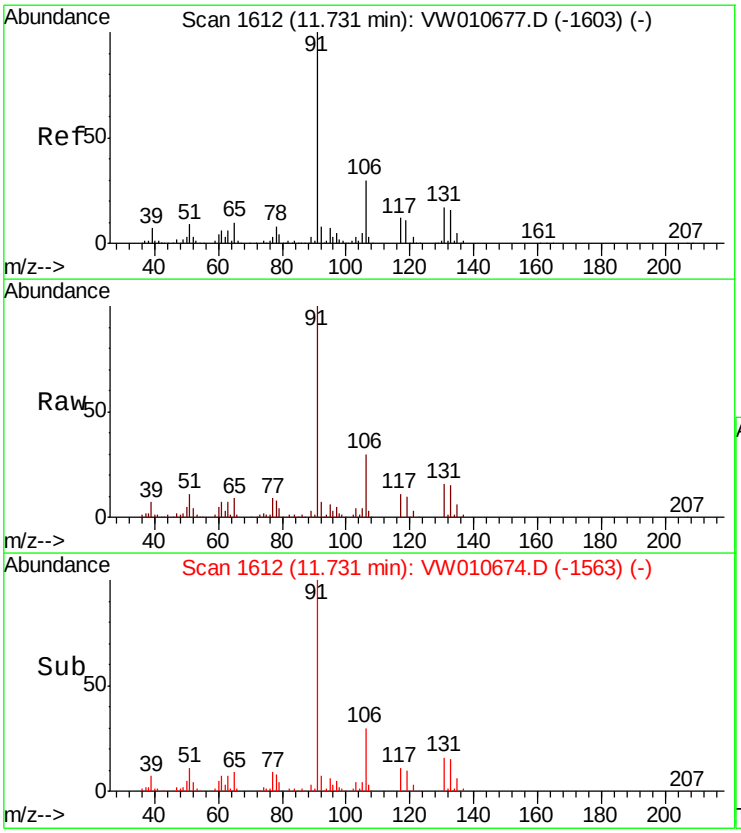
#65
Chlorobenzene
Concen: 4.917 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:112 Resp: 39000

Ion	Ratio	Lower	Upper
112	100		
114	32.3	24.8	37.2

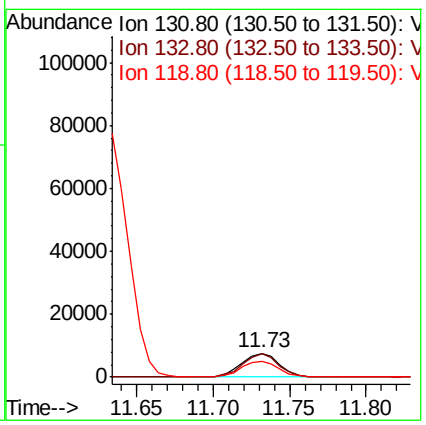


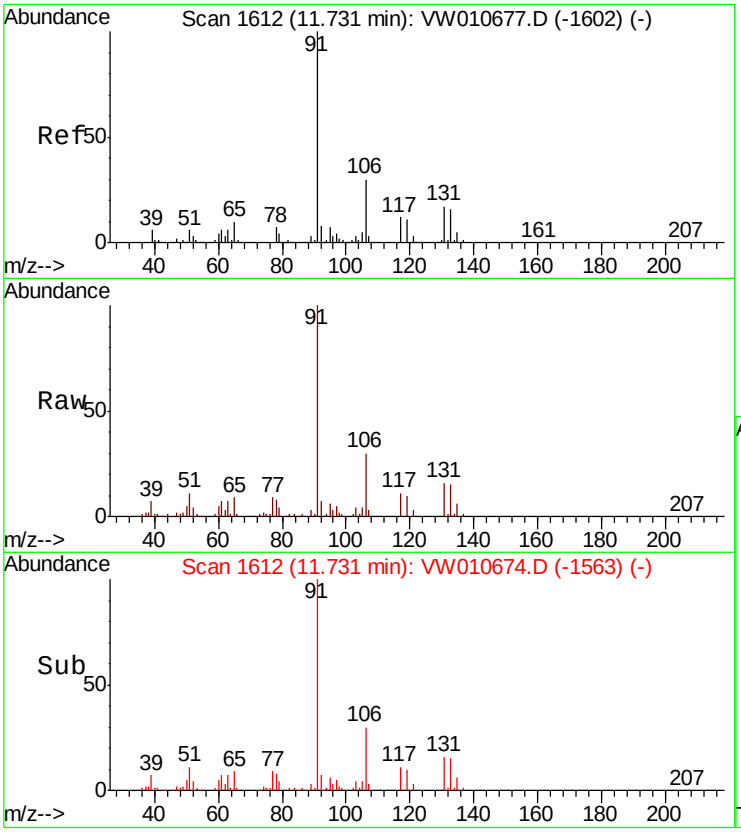


#66
1,1,1,2-Tetrachloroethane
Concen: 4.727 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion:131 Resp: 12979

Ion	Ratio	Lower	Upper
131	100		
133	94.0	47.3	141.9
119	66.3	32.4	97.0



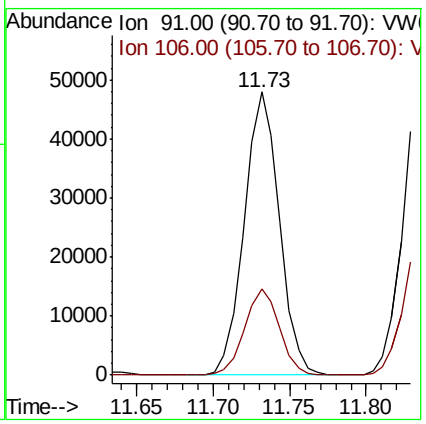


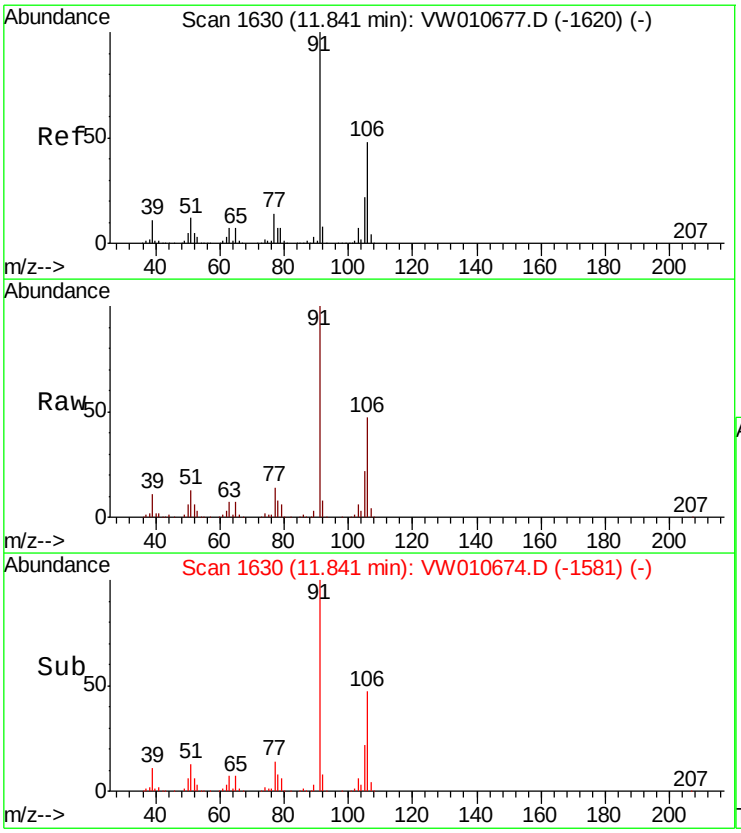
#67
Ethyl Benzene
Concen: 5.011 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 76395

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.2	36.4

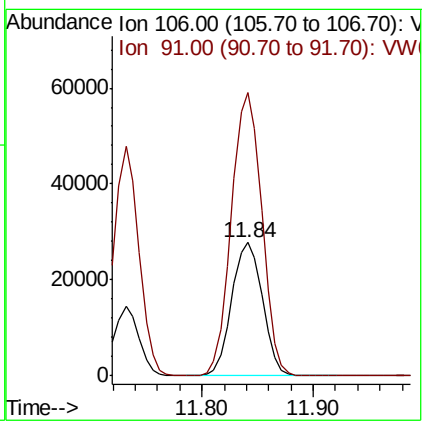


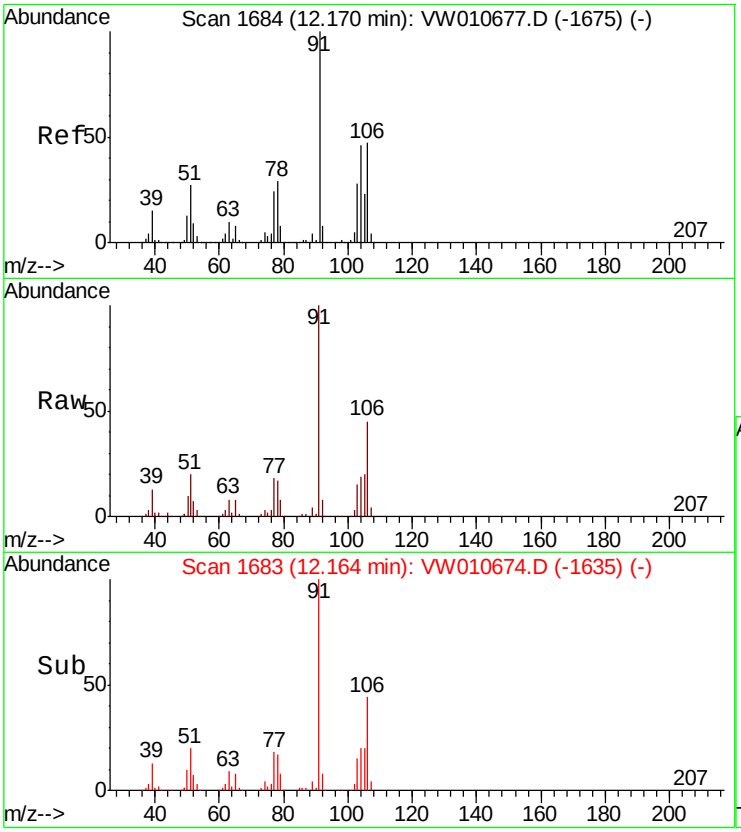


#68
m/p-Xylenes
Concen: 9.777 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion:106 Resp: 53352

Ion	Ratio	Lower	Upper
106	100		
91	209.3	166.5	249.7



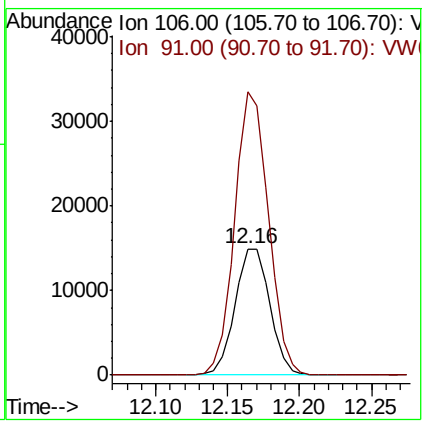


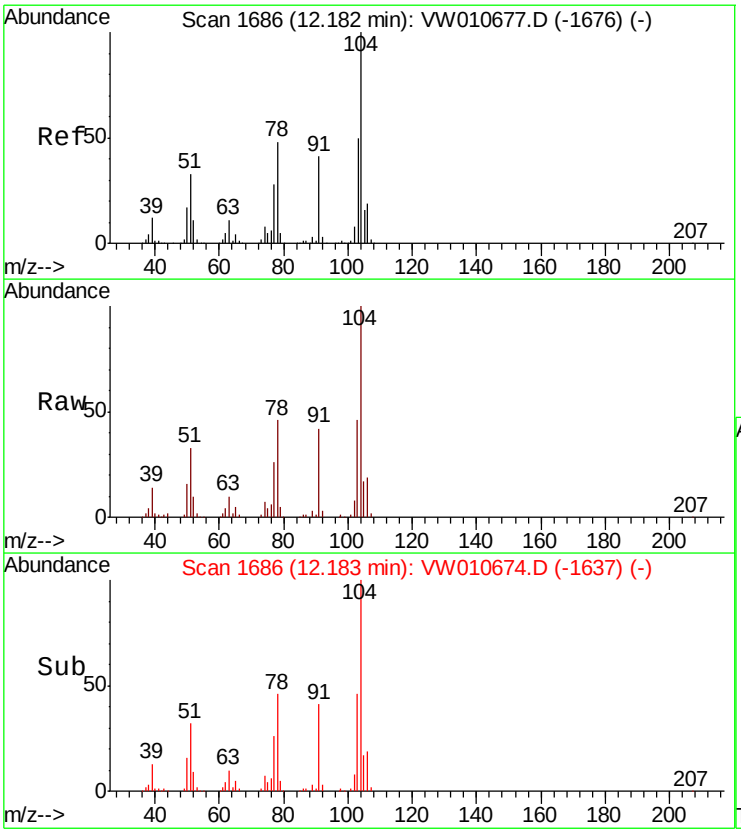
#69
o-Xylene
Concen: 4.858 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. -0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:106 Resp: 25143

Ion	Ratio	Lower	Upper
106	100		
91	217.8	108.9	326.6

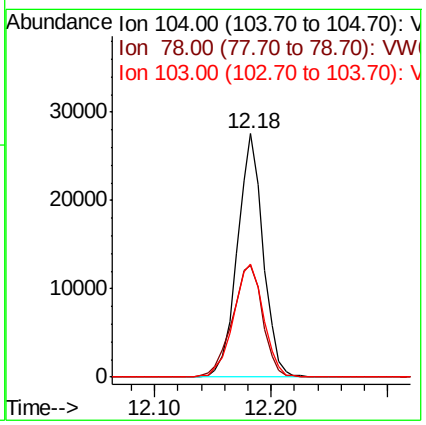


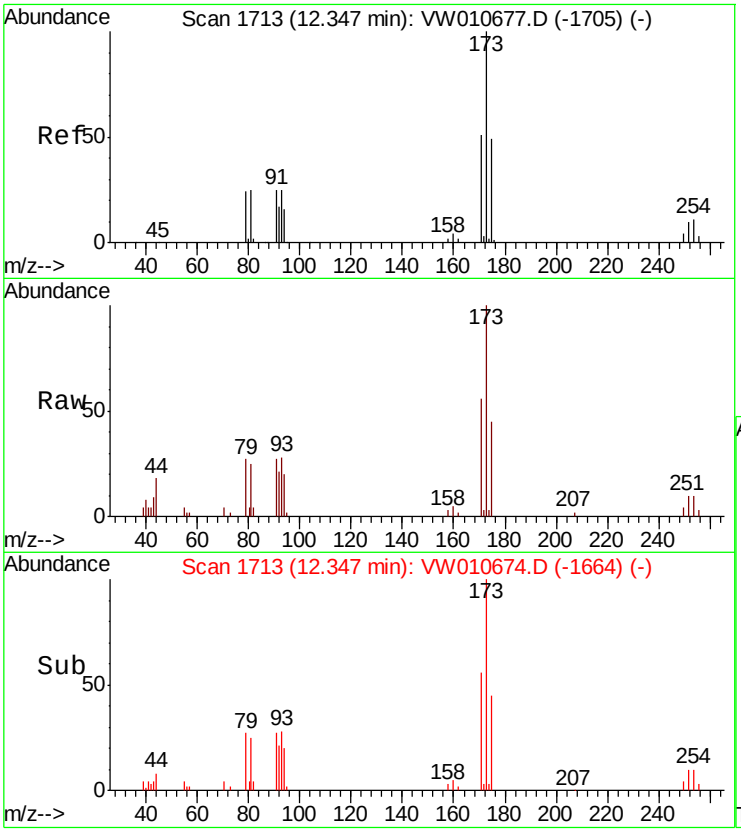


#70
Styrene
Concen: 4.730 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion:104 Resp: 42523

Ion	Ratio	Lower	Upper
104	100		
78	53.9	42.7	64.1
103	53.8	43.6	65.4



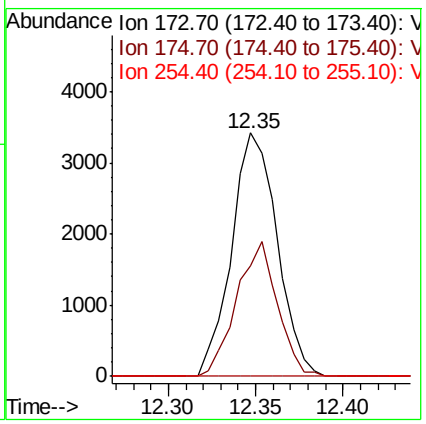


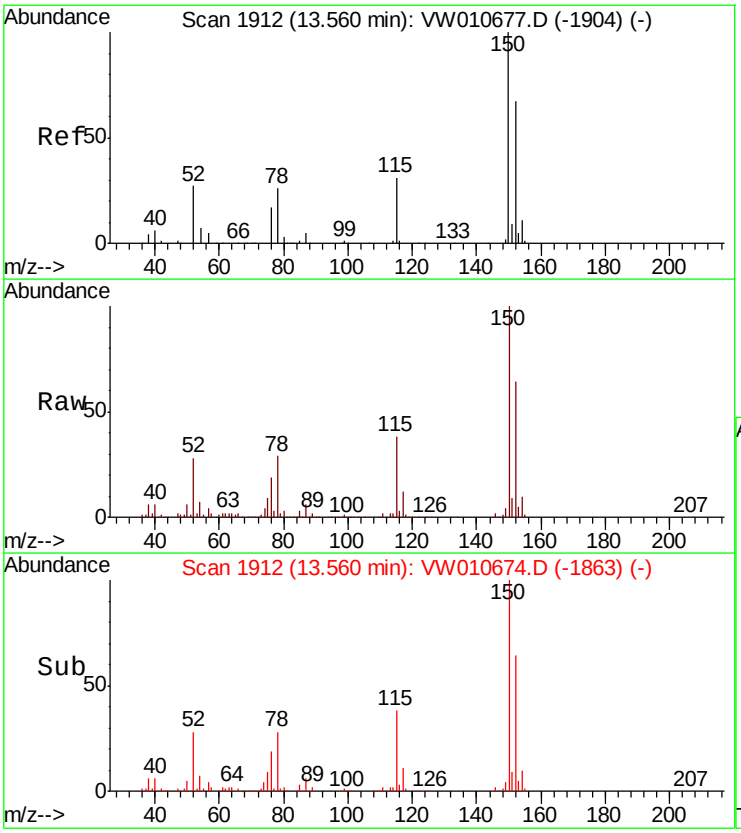
#71
Bromoform
Concen: 4.359 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:173 Resp: 6190

Ion	Ratio	Lower	Upper
173	100		
175	49.8	24.3	72.8
254	0.0	0.1	0.1#

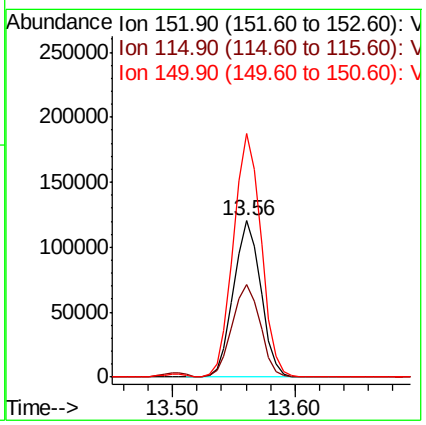


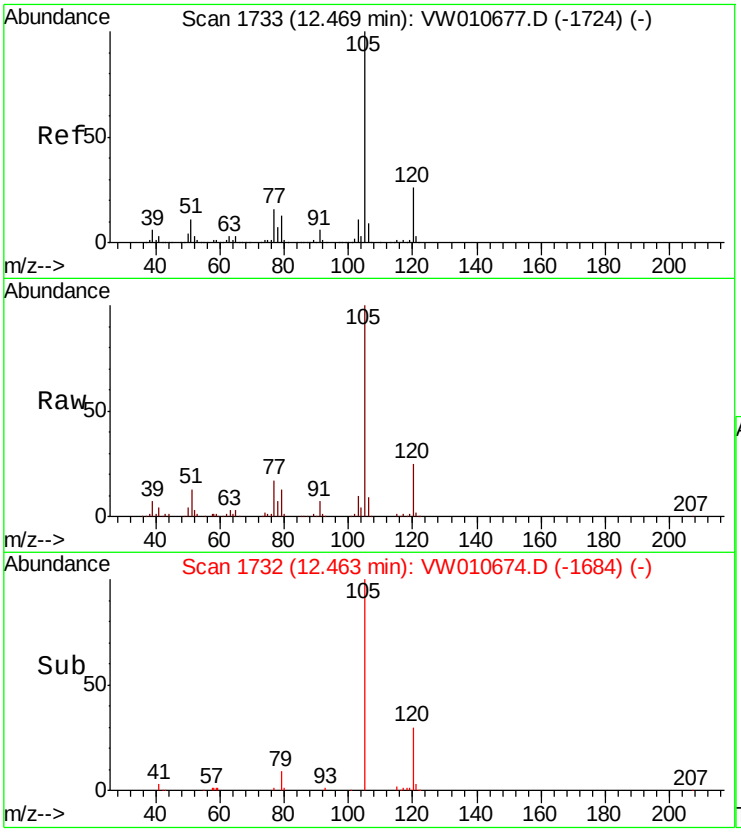


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion:152 Resp: 186148

Ion	Ratio	Lower	Upper
152	100		
115	60.7	29.8	89.3
150	157.7	0.0	345.0



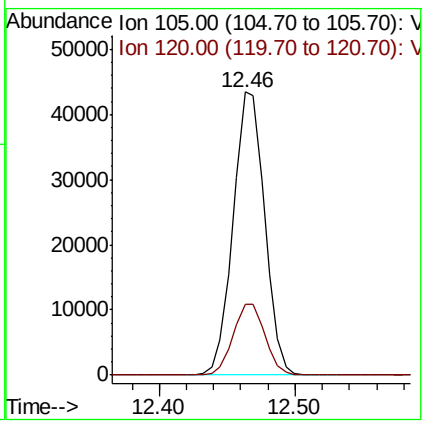


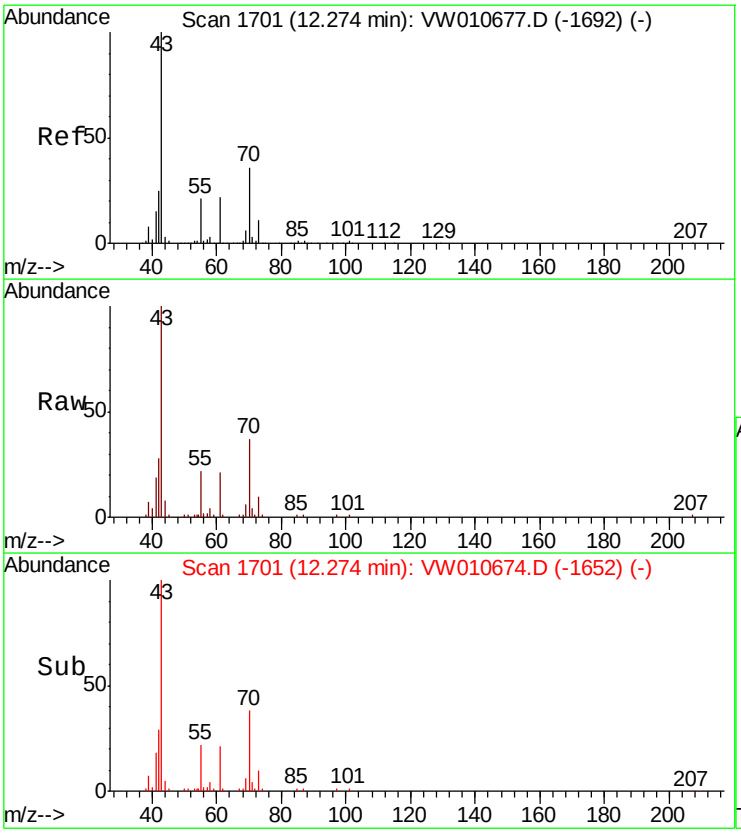
#73
Isopropylbenzene
Concen: 5.017 ug/l
RT: 12.46 min Scan# 1732
Delta R.T. -0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 70174

Ion	Ratio	Lower	Upper
105	100		
120	25.4	13.1	39.1

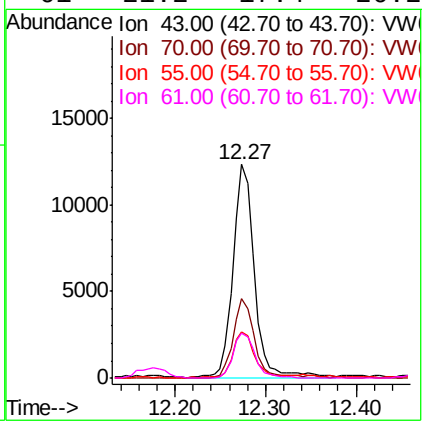


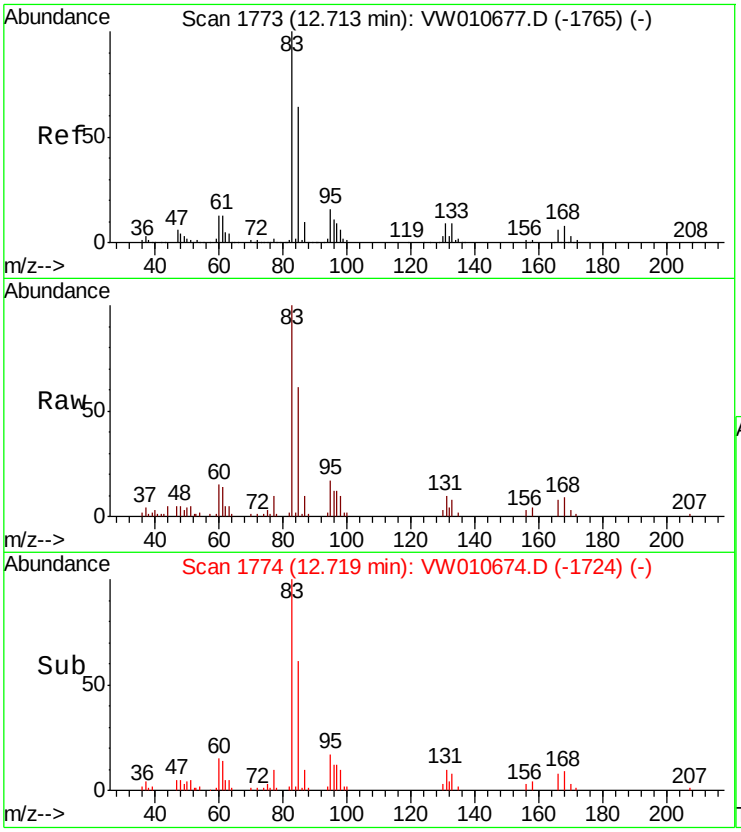


#74
N-amyl acetate
Concen: 4.547 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 43 Resp: 20554

Ion	Ratio	Lower	Upper
43	100		
70	35.5	29.2	43.8
55	22.0	17.5	26.3
61	21.2	17.4	26.2



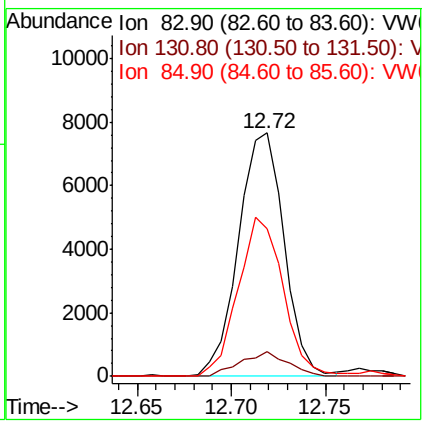


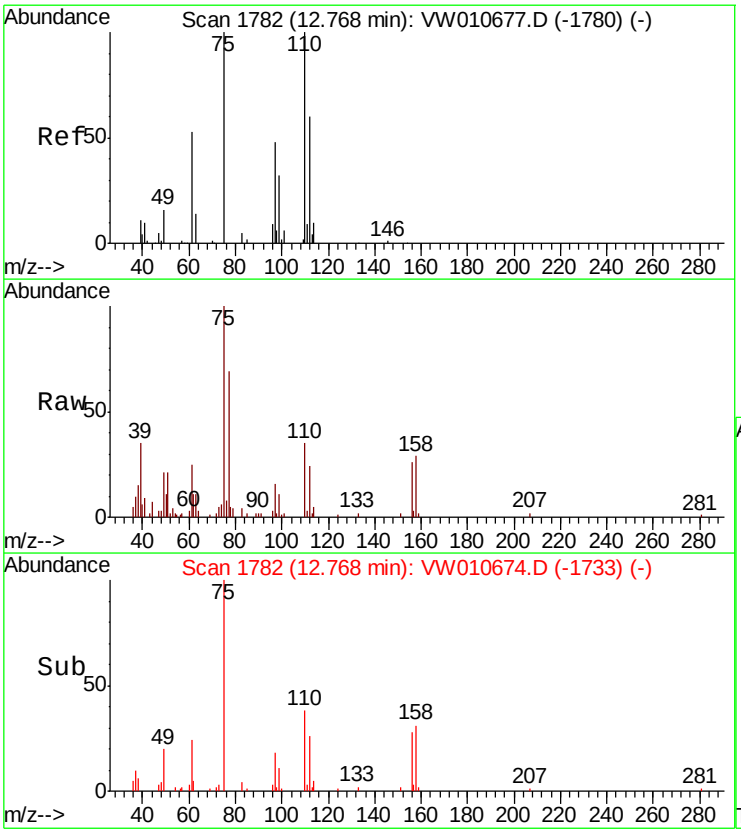
#75
1,1,2,2-Tetrachloroethane
Concen: 4.838 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.01 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 12884

Ion	Ratio	Lower	Upper
83	100		
131	10.5	4.9	14.7
85	64.6	31.9	95.9

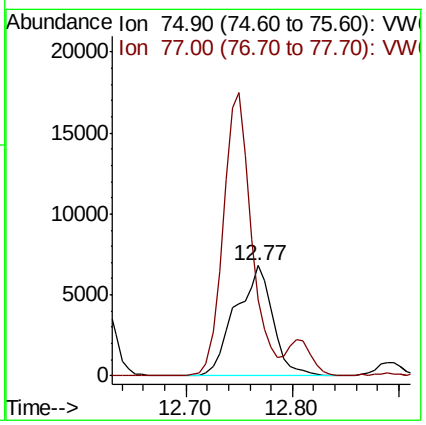


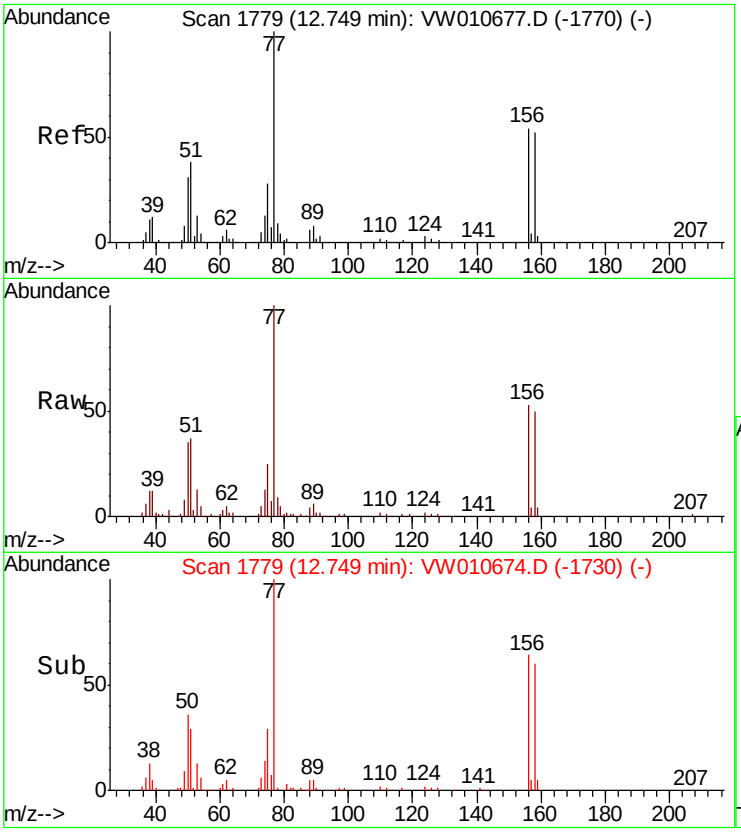


#76
1,2,3-Trichloropropane
Concen: 6.284 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 75 Resp: 16758

Ion	Ratio	Lower	Upper
75	100		
77	194.0	0.0	0.0#



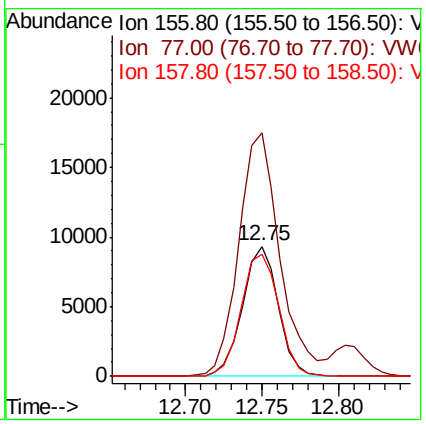


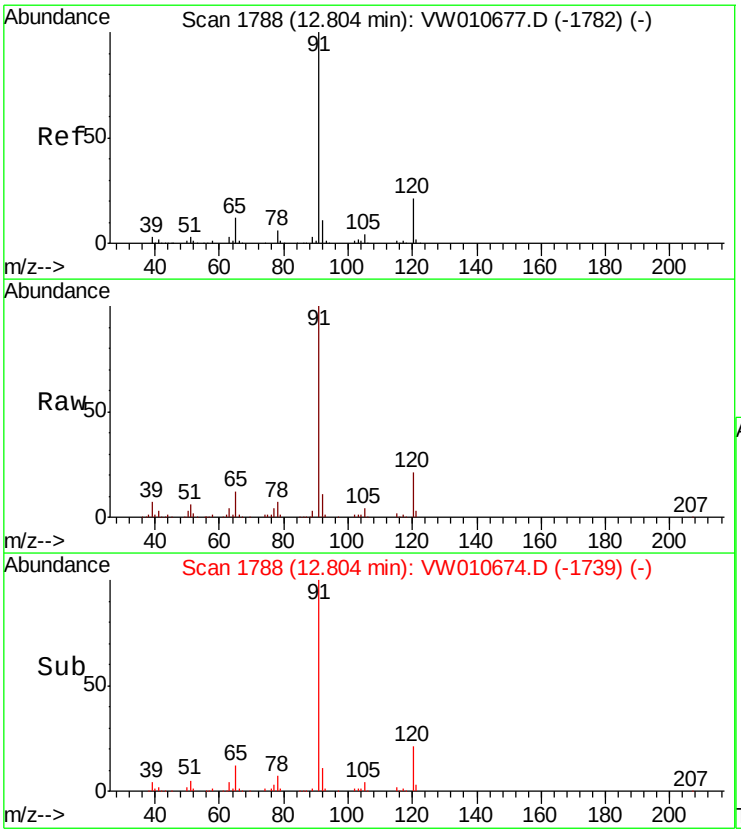
#77
Bromobenzene
Concen: 4.934 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 15067

Ion	Ratio	Lower	Upper
156	100		
77	215.7	106.5	319.4
158	99.6	48.3	144.9

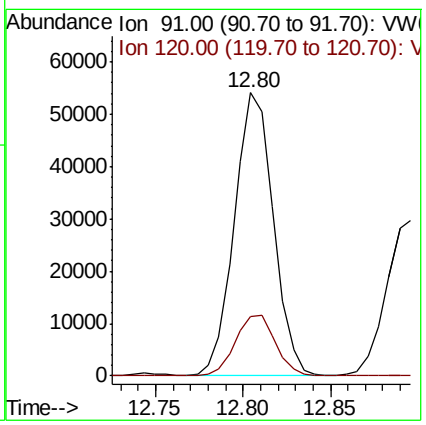


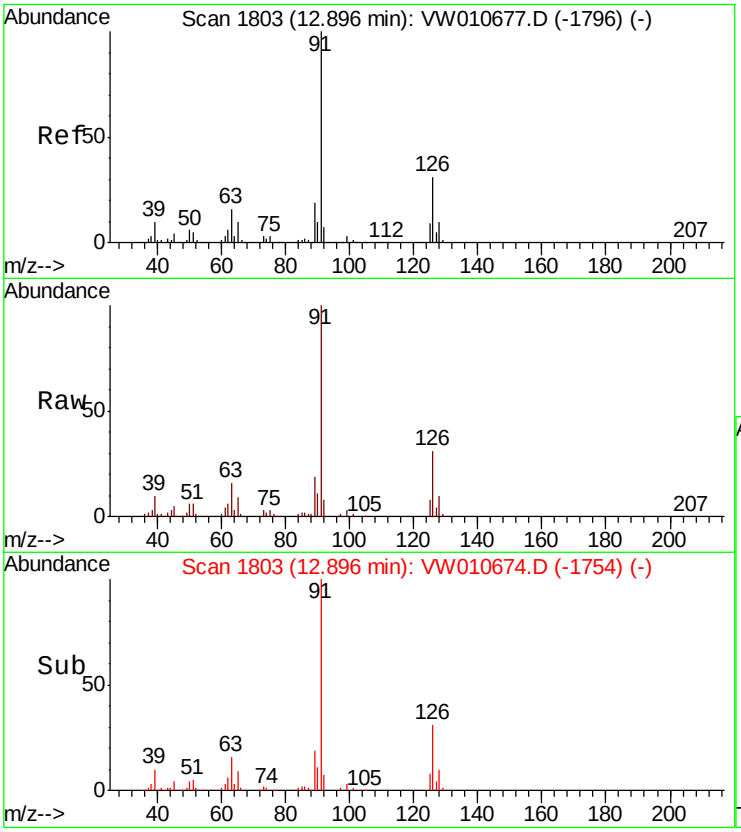


#78
n-propylbenzene
Concen: 4.956 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 91 Resp: 83601

Ion	Ratio	Lower	Upper
91	100		
120	22.0	10.8	32.4



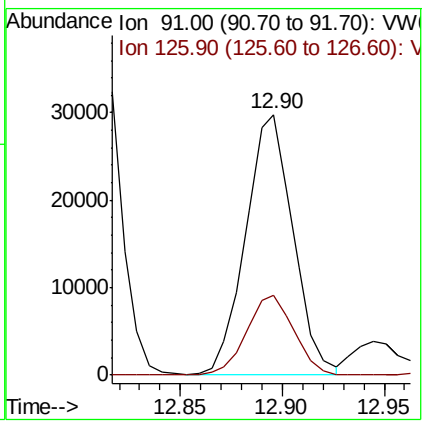


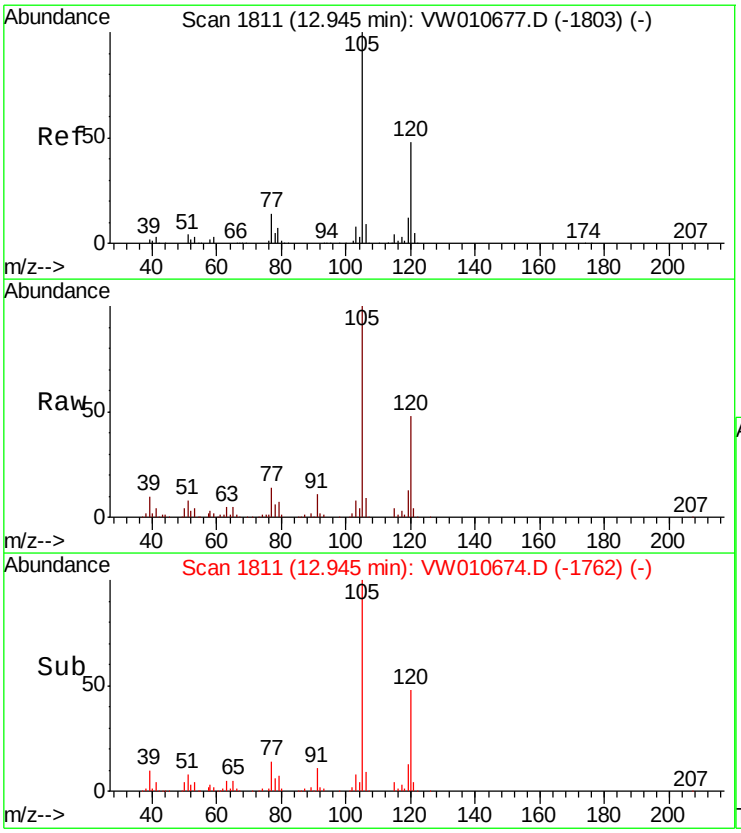
#79
2-Chlorotoluene
Concen: 4.989 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 48077

Ion	Ratio	Lower	Upper
91	100		
126	30.7	15.7	47.0

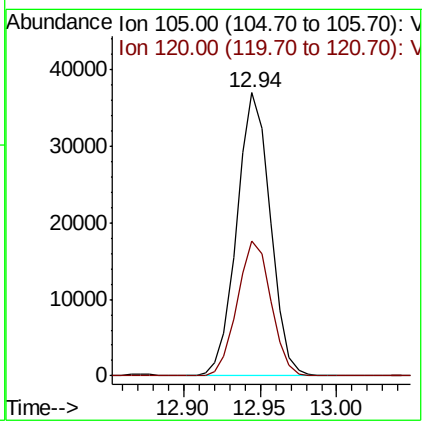


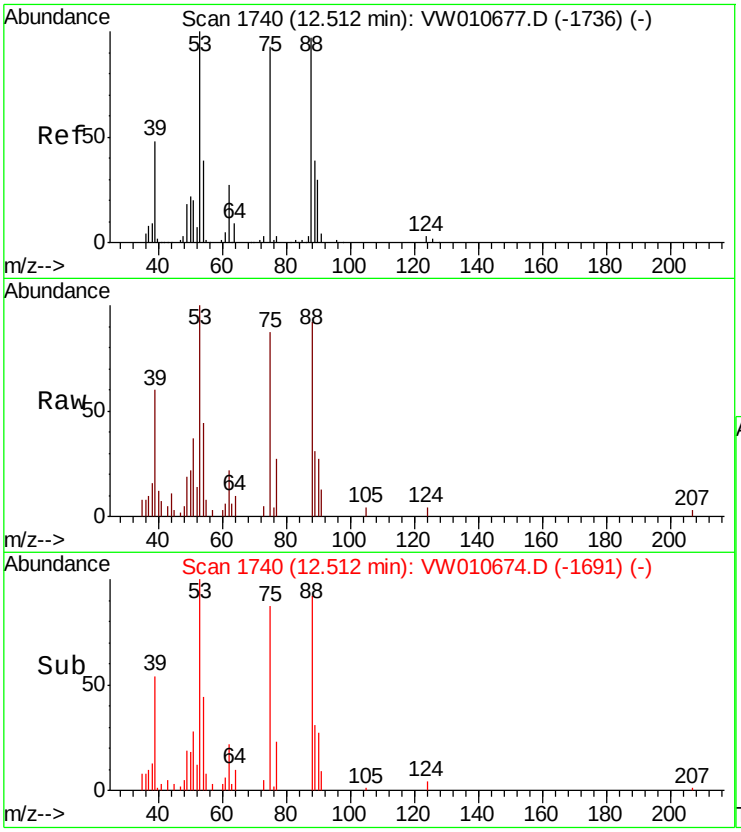


#80
1,3,5-Trimethylbenzene
Concen: 4.920 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion:105 Resp: 56329

Ion	Ratio	Lower	Upper
105	100		
120	48.1	24.3	72.8



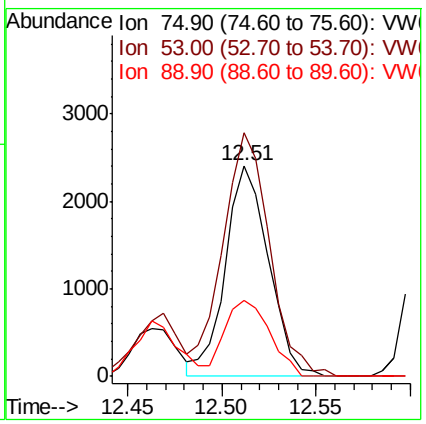


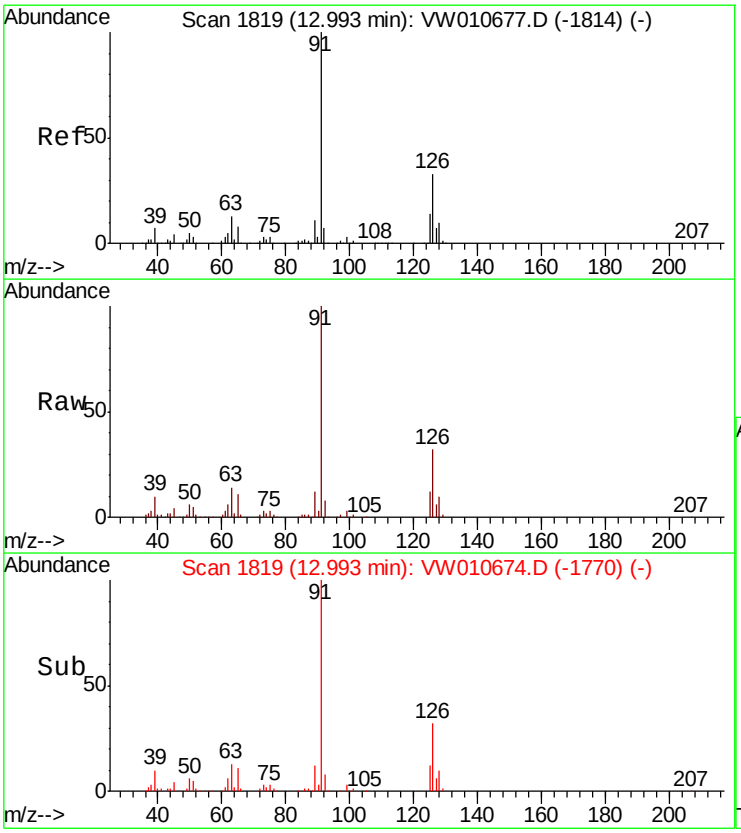
#81
trans-1,4-Dichloro-2-butene
Concen: 4.516 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 3841

Ion	Ratio	Lower	Upper
75	100		
53	125.4	90.1	135.1
89	37.1	34.6	52.0

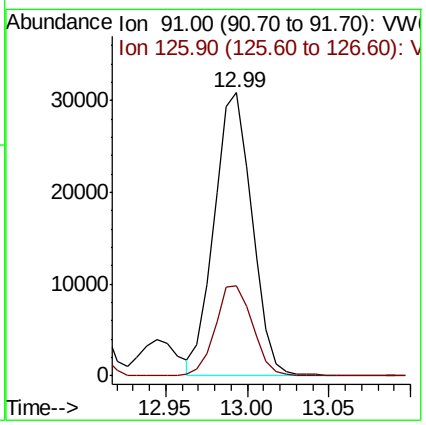


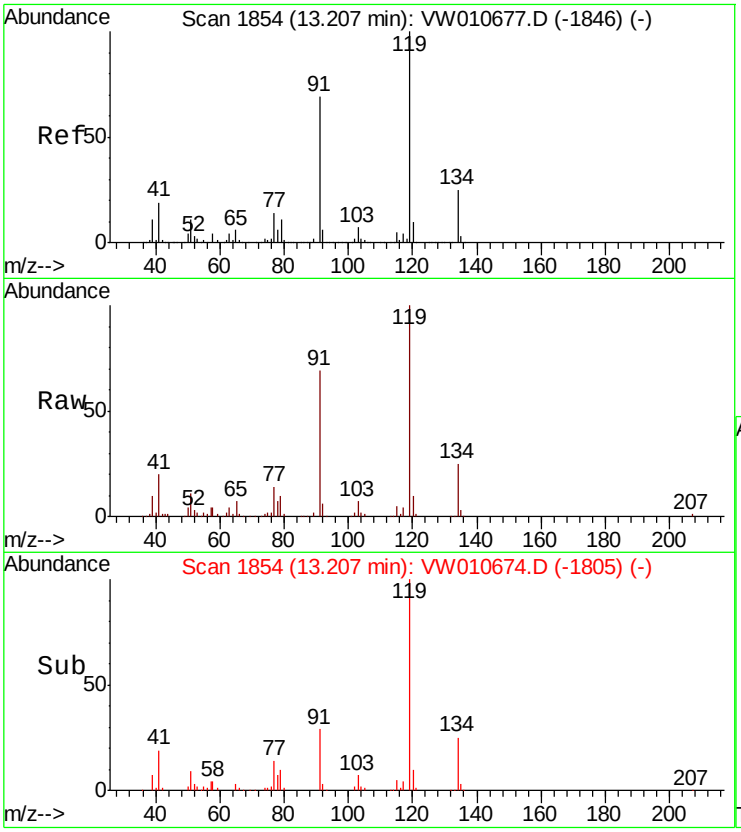


#82
4-Chlorotoluene
Concen: 5.018 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 91 Resp: 49902

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.9	47.7



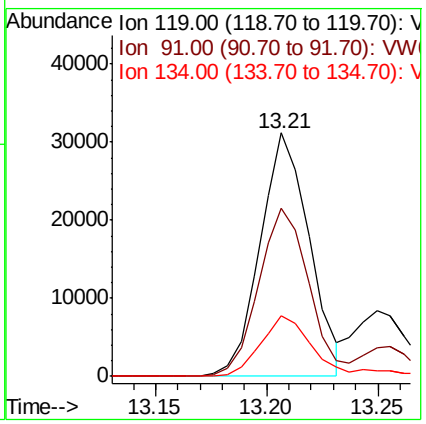


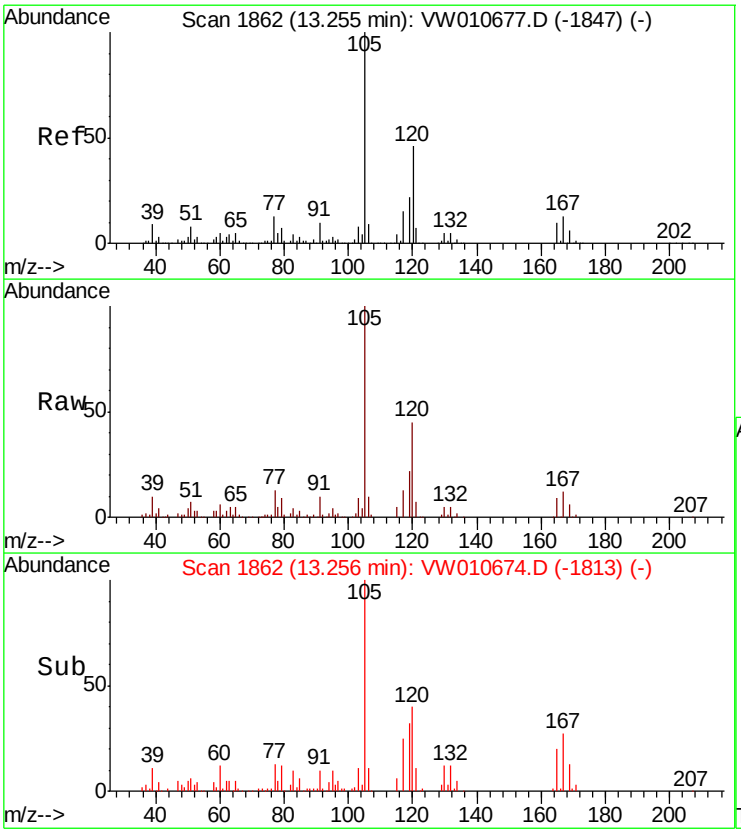
#83
tert-Butylbenzene
Concen: 4.915 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 47763

Ion	Ratio	Lower	Upper
119	100		
91	70.9	35.1	105.3
134	27.5	13.6	40.7

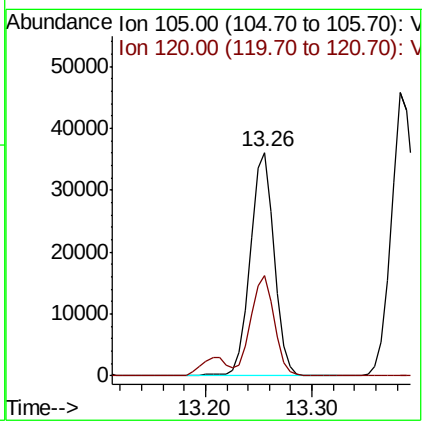


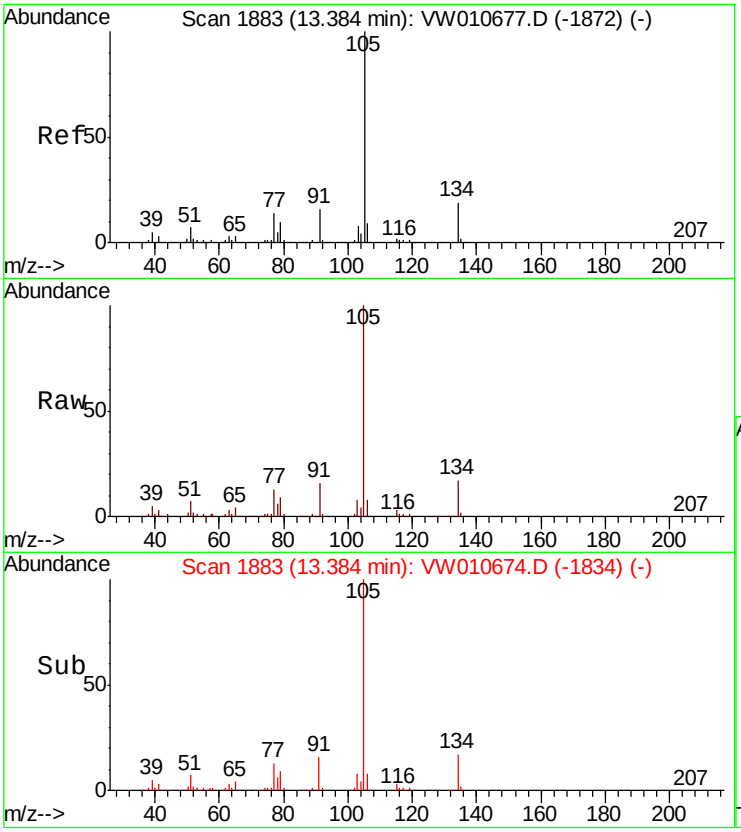


#84
1,2,4-Trimethylbenzene
Concen: 4.947 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion:105 Resp: 57002

Ion	Ratio	Lower	Upper
105	100		
120	44.2	22.5	67.5



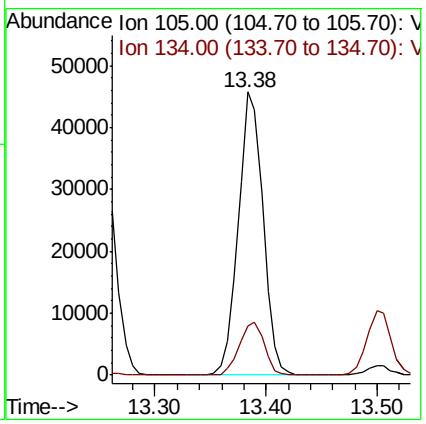


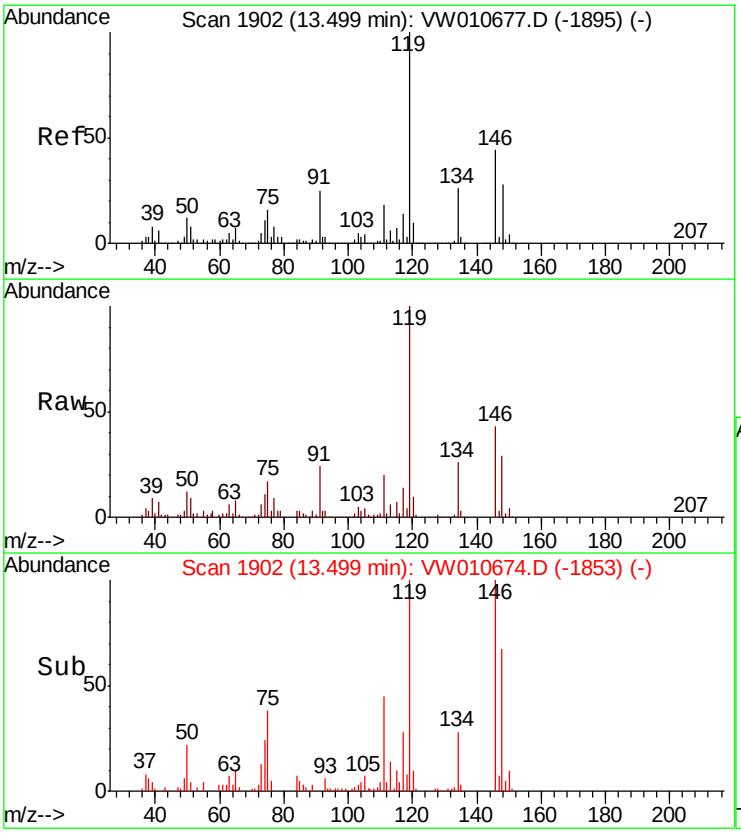
#85
sec-Butylbenzene
Concen: 4.977 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 70414

Ion	Ratio	Lower	Upper
105	100		
134	19.0	9.7	28.9

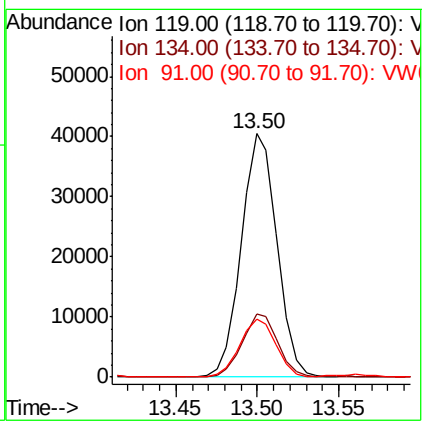


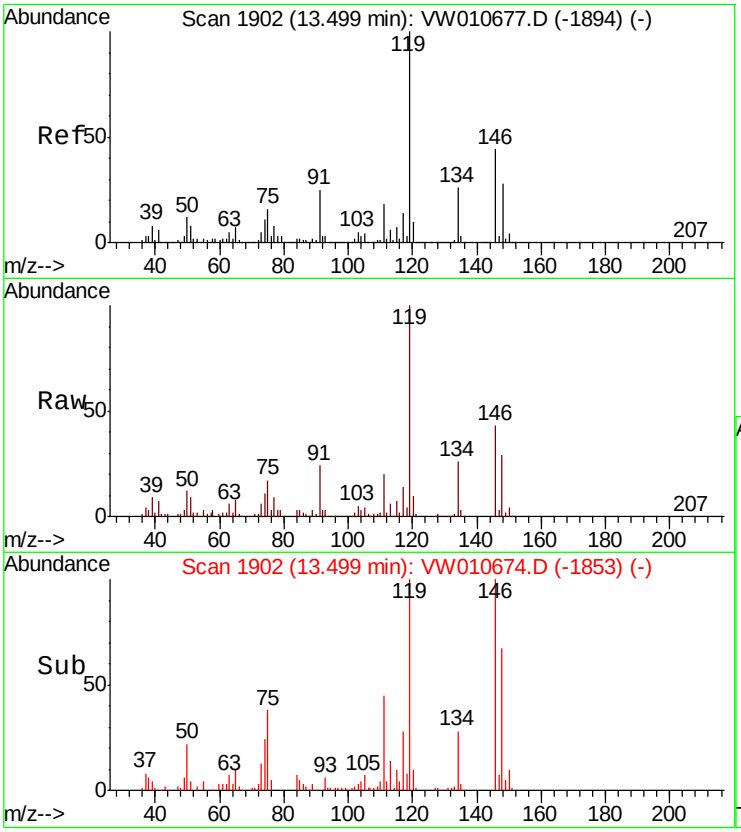


#86
p-Isopropyltoluene
Concen: 4.860 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion:119 Resp: 61493

Ion	Ratio	Lower	Upper
119	100		
134	25.7	13.0	39.0
91	24.2	12.2	36.4



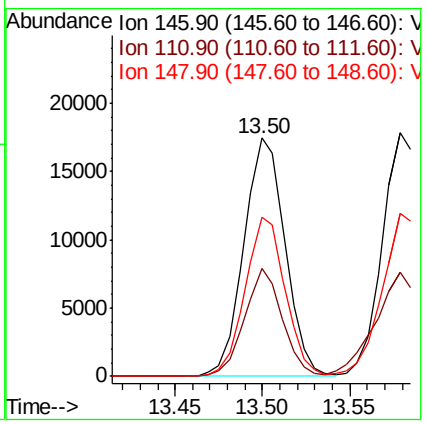


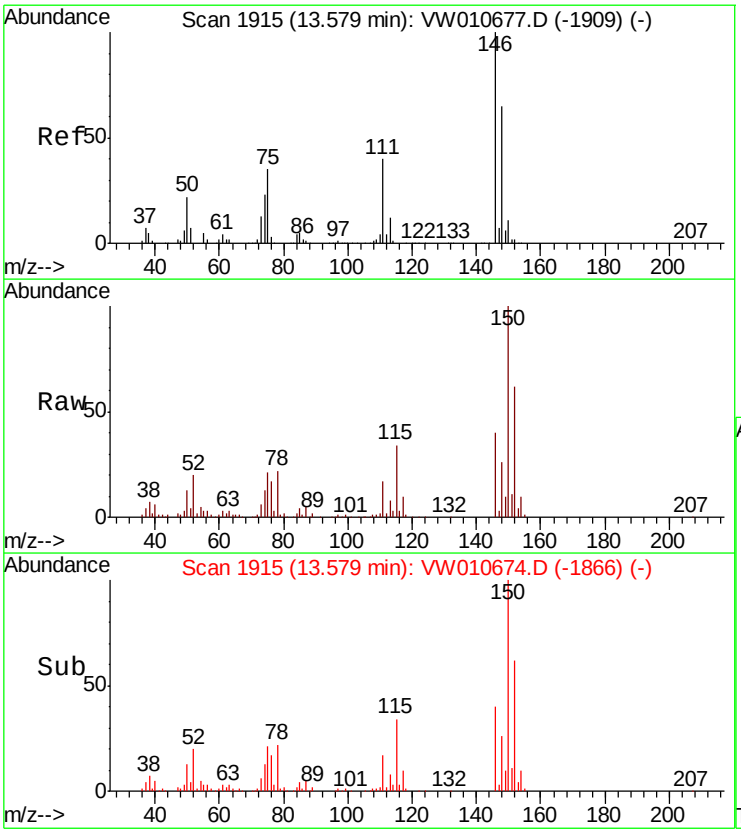
#87
1,3-Dichlorobenzene
Concen: 4.850 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 28561

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.4	61.3
148	64.8	31.5	94.5

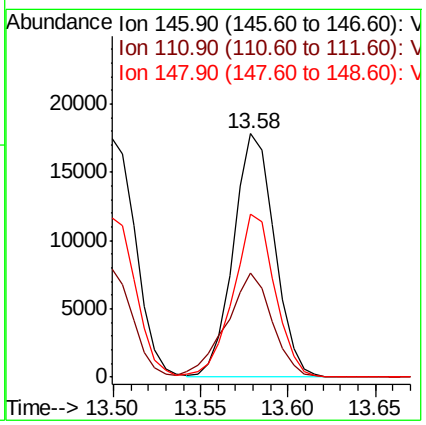


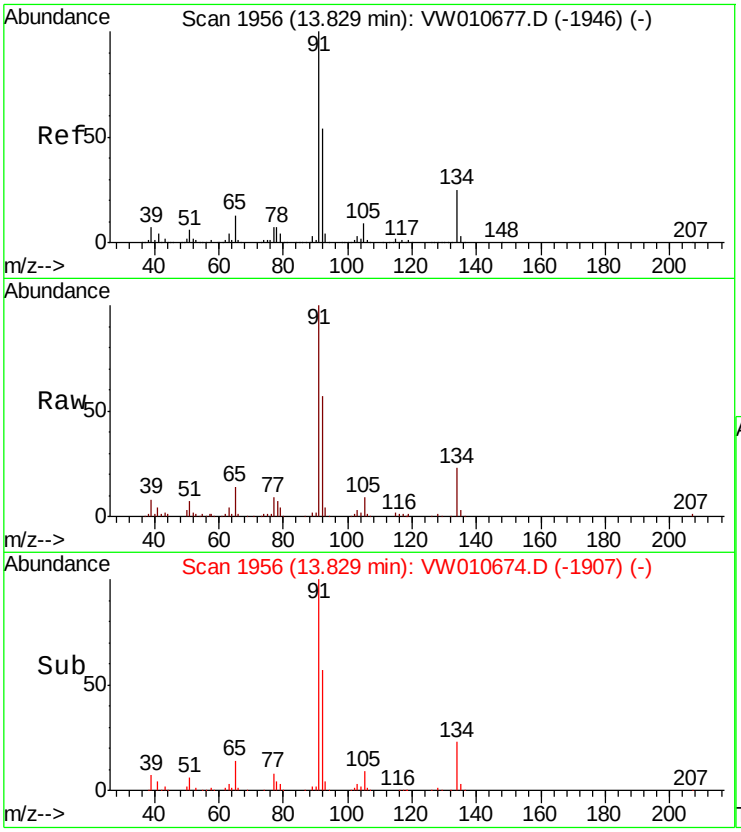


#88
1,4-Dichlorobenzene
Concen: 4.997 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion:146 Resp: 29169

Ion	Ratio	Lower	Upper
146	100		
111	47.5	20.3	60.9
148	67.7	32.4	97.2



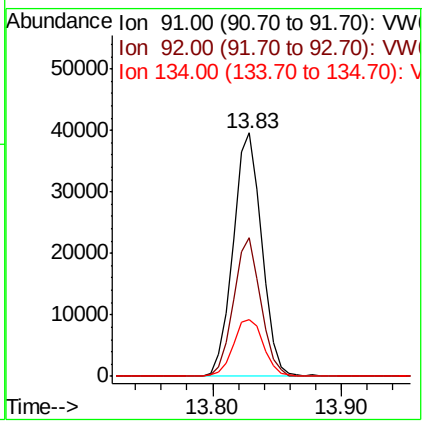


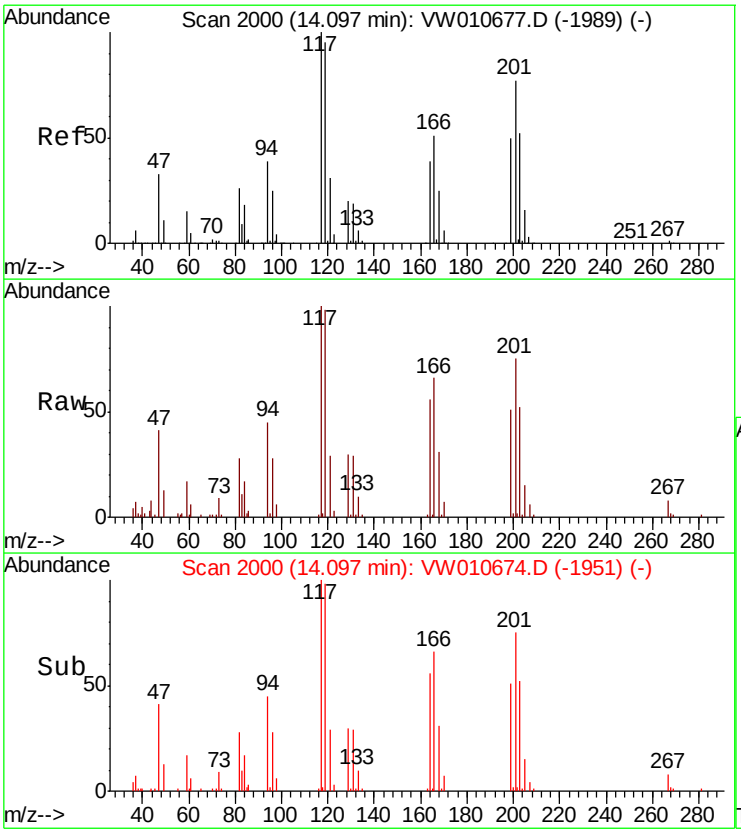
#89
n-Butylbenzene
Concen: 4.819 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 60829

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.3	81.8
134	24.8	12.3	36.9

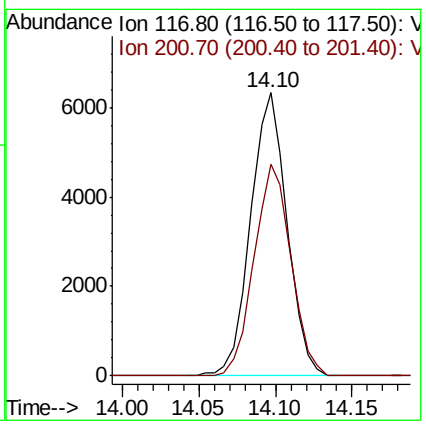


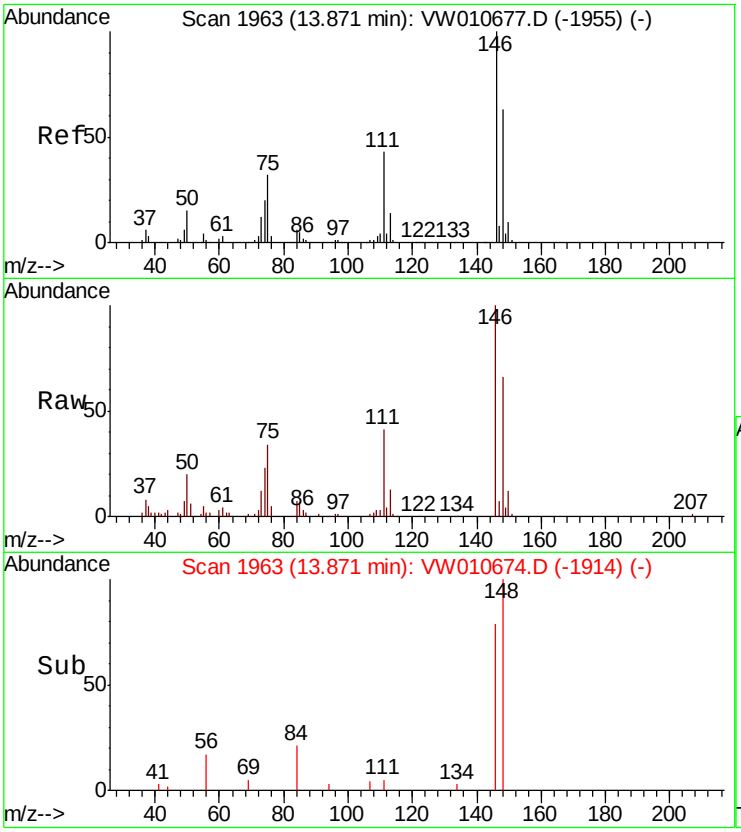


#90
Hexachloroethane
Concen: 4.621 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion:117 Resp: 10469

Ion	Ratio	Lower	Upper
117	100		
201	75.8	38.8	116.4



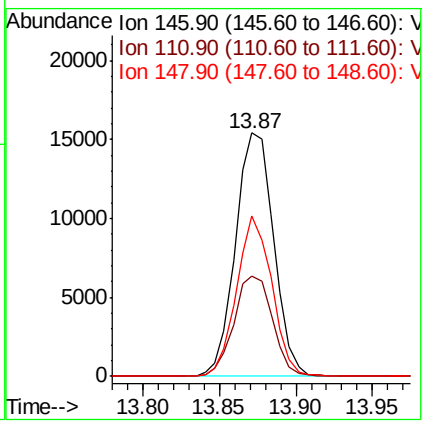


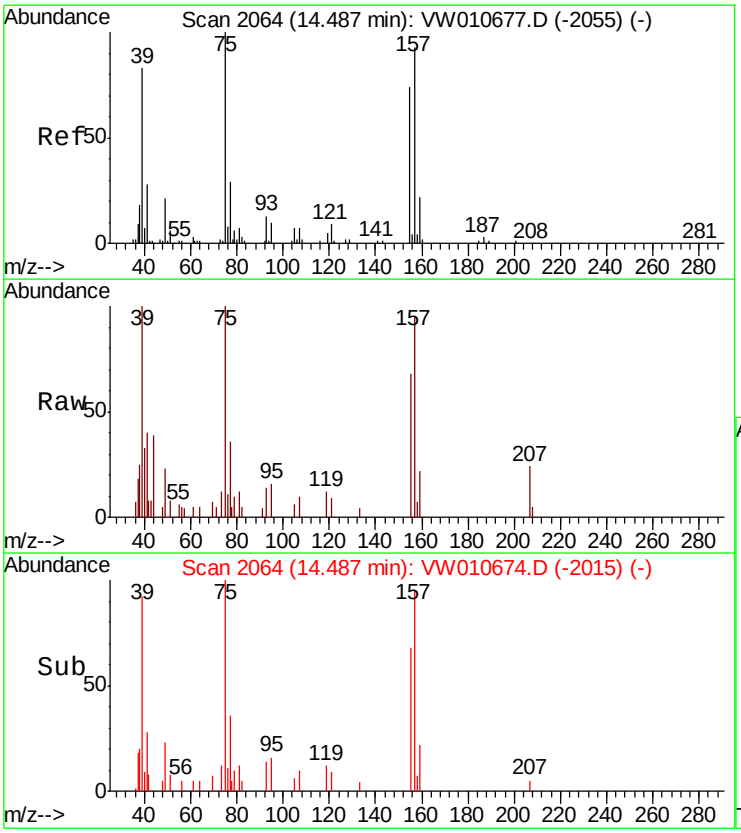
#91
1,2-Dichlorobenzene
Concen: 5.052 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 26750

Ion	Ratio	Lower	Upper
146	100		
111	41.5	21.5	64.5
148	60.2	31.9	95.5

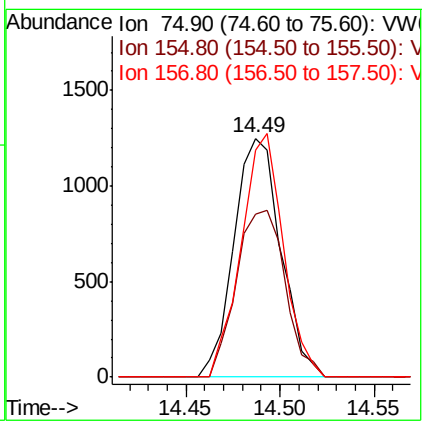


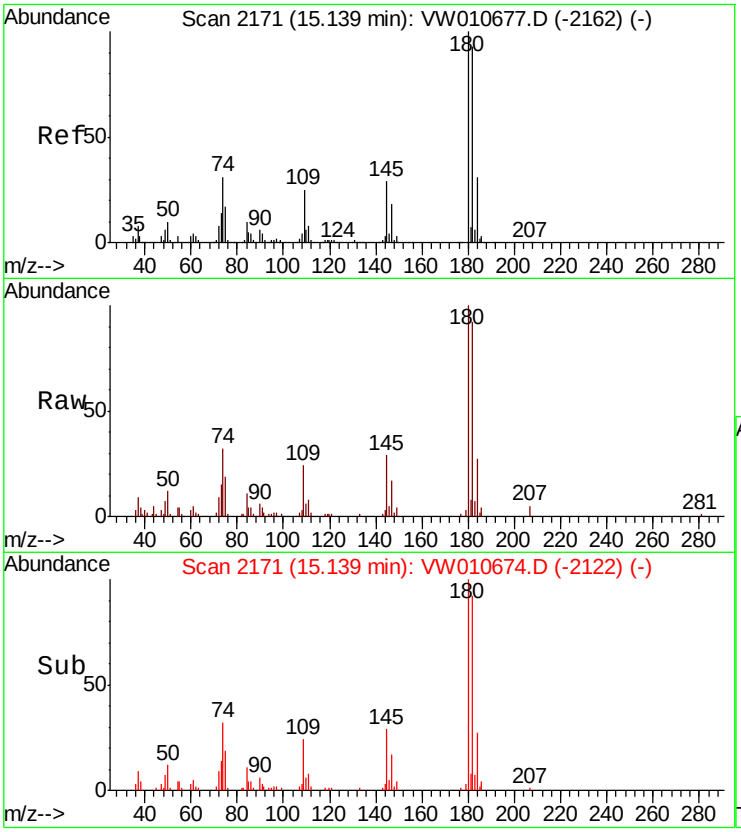


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.710 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion: 75 Resp: 2154

Ion	Ratio	Lower	Upper
75	100		
155	72.9	38.8	116.4
157	91.6	48.4	145.0



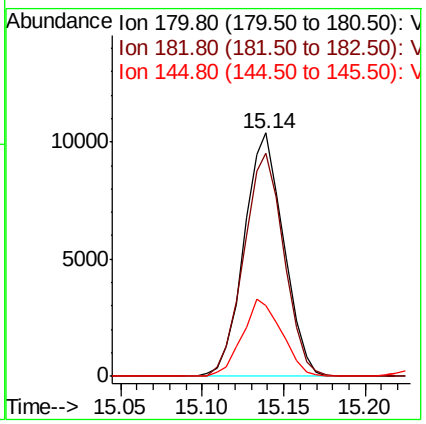


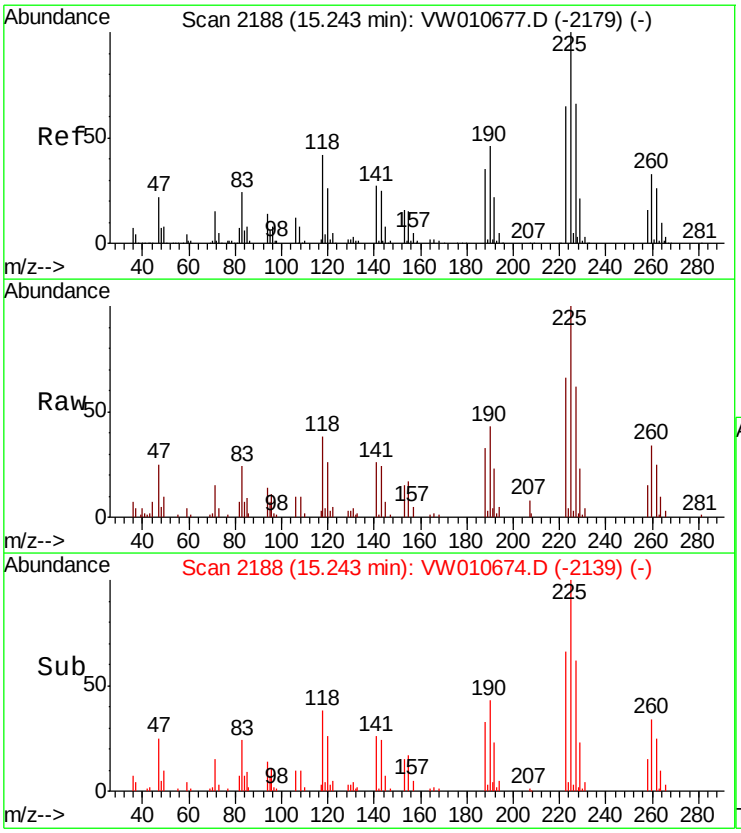
#93
1,2,4-Trichlorobenzene
Concen: 4.705 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 17485

Ion	Ratio	Lower	Upper
180	100		
182	92.9	47.1	141.4
145	31.5	15.2	45.5

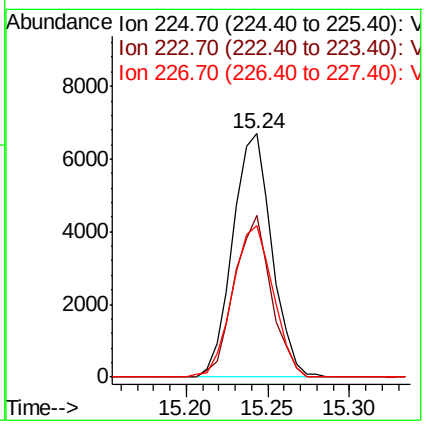


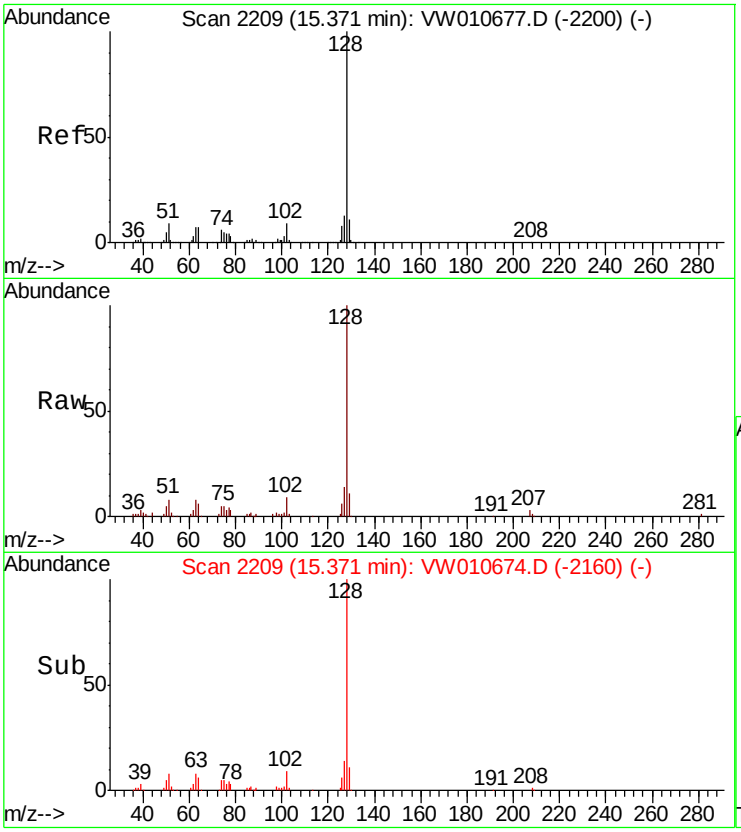


#94
Hexachlorobutadiene
Concen: 4.799 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion:225 Resp: 11193

Ion	Ratio	Lower	Upper
225	100		
223	62.5	32.2	96.6
227	64.5	32.0	96.0



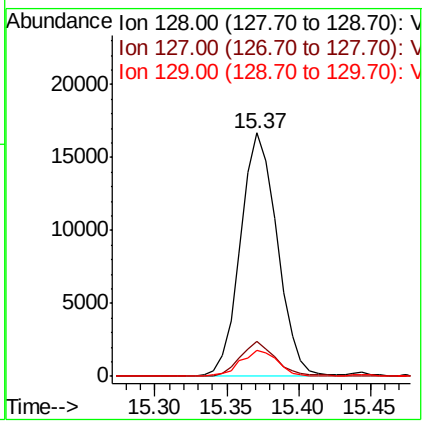


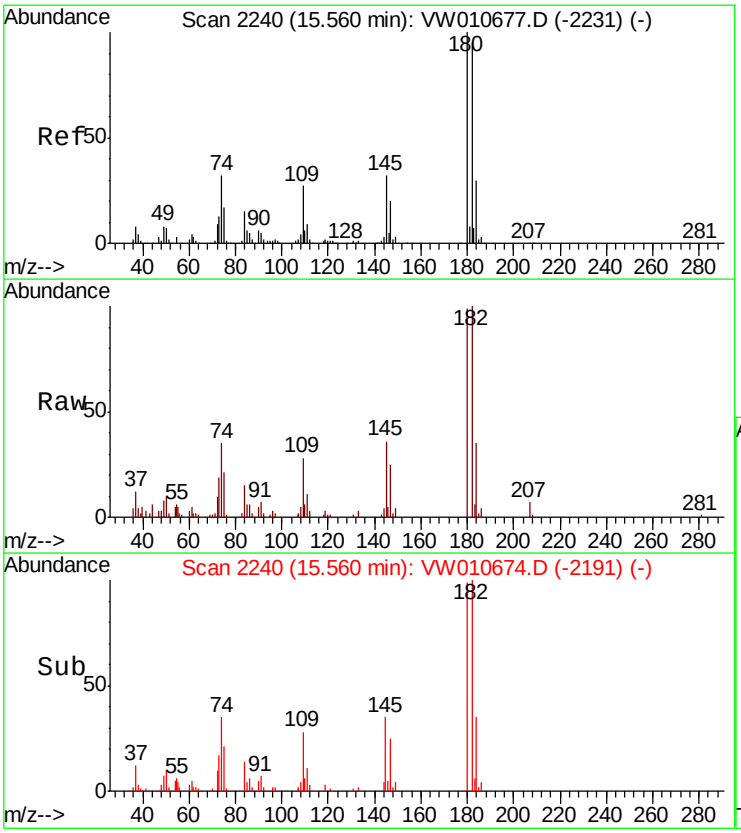
#95
Naphthalene
Concen: 4.376 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:128 Resp: 29544

Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.6	15.8
129	10.6	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 4.487 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. 0.00 min
Lab File: VW010674.D
Acq: 04 Jun 2019 14:21

Tgt Ion:180 Resp: 14179

Ion	Ratio	Lower	Upper
180	100		
182	101.0	47.0	141.0
145	33.9	16.1	48.3