Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091618\

Quantitation Report (Not Reviewed)

Data File : VW005402.D
Acq On : 14 Sep 2018 23:41
Operator : SY/AP
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Quant Time: Sep 15 02:06:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 15 02:05:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.96	168	212325	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.85	114	314121	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.64	117	306490	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	165224	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	45428	27.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 54.36%				
35) Dibromofluoromethane	7.90	113	36785	22.30	ug/l		0.00
Spiked Amount 50.000			Recovery = 44.60%				
50) Toluene-d8	10.33	98	164052	19.98	ug/l		0.00
Spiked Amount 50.000			Recovery = 39.96%				
62) 4-Bromofluorobenzene	12.62	95	62026	20.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 41.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.00	85	46648	25.040	ug/l		97
3) Chloromethane	2.21	50	55141	22.450	ug/l		96
4) Vinyl Chloride	2.36	62	50465	22.280	ug/l		98
5) Bromomethane	2.78	94	37686	24.385	ug/l		96
6) Chloroethane	2.92	64	28985	22.897	ug/l		99
7) Trichlorofluoromethane	3.26	101	66857	25.307	ug/l		96
8) Diethyl Ether	3.69	74	19499	21.387	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	4.07	101	38674	21.280	ug/l		99
10) Methyl Iodide	4.28	142	39808	19.777	ug/l		99
11) Tert butyl alcohol	5.20	59	4363	33.174	ug/l	#	81
12) 1,1-Dichloroethene	4.04	96	35015	20.994	ug/l		97
13) Acrolein	3.91	56	12289	101.711	ug/l		95
14) Allyl chloride	4.68	41	63047	23.737	ug/l		99
15) Acrylonitrile	5.39	53	45668	110.944	ug/l		99
16) Acetone	4.15	43	37811	125.390	ug/l		99
17) Carbon Disulfide	4.39	76	118197	20.229	ug/l		100
18) Methyl Acetate	4.68	43	22060	24.256	ug/l		99
19) Methyl tert-butyl Ether	5.44	73	94983	23.258	ug/l		95
20) Methylene Chloride	4.92	84	52813	21.023	ug/l		98
21) trans-1,2-Dichloroethene	5.43	96	41553	21.217	ug/l		95
22) Diisopropyl ether	6.32	45	128115	23.924	ug/l		99
23) Vinyl Acetate	6.27	43	371441	124.043	ug/l		99
24) 1,1-Dichloroethane	6.23	63	76700	23.403	ug/l		99
25) 2-Butanone	7.18	43	58444	122.657	ug/l		96
26) 2,2-Dichloropropane	7.18	77	68343	24.010	ug/l		99
27) cis-1,2-Dichloroethene	7.18	96	44653	21.231	ug/l		99
28) Bromochloromethane	7.52	49	28980	24.034	ug/l		99
29) Tetrahydrofuran	7.54	42	37296	117.437	ug/l		100
30) Chloroform	7.68	83	78357	23.812	ug/l		97
31) Cyclohexane	7.96	56	73246	21.597	ug/l		93
32) 1,1,1-Trichloroethane	7.88	97	75352	25.171	ug/l		98
36) 1,1-Dichloropropene	8.09	75	63330	21.896	ug/l		99
37) Ethyl Acetate	7.26	43	27271	24.396	ug/l		98
38) Carbon Tetrachloride	8.07	117	67192	24.368	ug/l		100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091618\

Quantitation Report (Not Reviewed)

Data File : VW005402.D
Acq On : 14 Sep 2018 23:41
Operator : SY/AP
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Quant Time: Sep 15 02:06:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 15 02:05:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.34	83	70648	18.795 ug/l	99
40) Benzene	8.33	78	179779	21.212 ug/l	100
41) Methacrylonitrile	7.49	41	15314	26.260 ug/l	97
42) 1,2-Dichloroethane	8.41	62	58250	27.239 ug/l	100
43) Isopropyl Acetate	8.43	43	49971	23.941 ug/l	100
44) Trichloroethene	9.10	130	47208	20.515 ug/l	97
45) 1,2-Dichloropropane	9.37	63	44519	21.864 ug/l	100
46) Dibromomethane	9.46	93	22123	22.025 ug/l	98
47) Bromodichloromethane	9.65	83	58411	23.429 ug/l	99
48) Methyl methacrylate	9.45	41	24256	22.554 ug/l	99
49) 1,4-Dioxane	9.47	88	7000	383.855 ug/l #	93
51) 4-Methyl-2-Pentanone	10.22	43	130242	112.374 ug/l	99
52) Toluene	10.40	92	123165	20.105 ug/l	99
53) t-1,3-Dichloropropene	10.61	75	57362	21.572 ug/l	99
54) cis-1,3-Dichloropropene	10.08	75	66382	21.057 ug/l	99
55) 1,1,2-Trichloroethane	10.79	97	31418	19.955 ug/l	98
56) Ethyl methacrylate	10.65	69	40090	20.017 ug/l	97
57) 1,3-Dichloropropane	10.94	76	56225	21.277 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.93	63	93056	106.407 ug/l	99
59) 2-Hexanone	10.98	43	88589	106.456 ug/l	99
60) Dibromochloromethane	11.13	129	38307	21.620 ug/l	99
61) 1,2-Dibromoethane	11.24	107	28305	19.623 ug/l	99
64) Tetrachloroethene	10.87	164	47151	20.788 ug/l	97
65) Chlorobenzene	11.66	112	136423	20.469 ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.73	131	42412	21.056 ug/l	97
67) Ethyl Benzene	11.74	91	238164	20.462 ug/l	98
68) m/p-Xylenes	11.85	106	185483	39.773 ug/l	100
69) o-Xylene	12.17	106	85842	19.823 ug/l	100
70) Styrene	12.19	104	142618	20.120 ug/l	99
71) Bromoform	12.35	173	23005	21.150 ug/l #	99
73) Isopropylbenzene	12.47	105	234440	20.205 ug/l	100
74) N-amyl acetate	12.28	43	49225	21.842 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.72	83	34496	19.873 ug/l	98
76) 1,2,3-Trichloropropane	12.77	75	50937	40.165 ug/l #	100
77) Bromobenzene	12.76	156	55503	20.214 ug/l	99
78) n-propylbenzene	12.81	91	286130	20.384 ug/l	100
79) 2-Chlorotoluene	12.90	91	168843	20.940 ug/l	100
80) 1,3,5-Trimethylbenzene	12.95	105	210151	21.020 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.52	75	10675	19.863 ug/l	95
82) 4-Chlorotoluene	12.99	91	181539	21.373 ug/l	99
83) tert-Butylbenzene	13.21	119	171854	19.821 ug/l	100
84) 1,2,4-Trimethylbenzene	13.26	105	214624	21.266 ug/l	98
85) sec-Butylbenzene	13.39	105	247856	19.918 ug/l	100
86) p-Isopropyltoluene	13.51	119	223986	20.290 ug/l	99
87) 1,3-Dichlorobenzene	13.51	146	114656	20.013 ug/l	99
88) 1,4-Dichlorobenzene	13.58	146	112691	19.901 ug/l	98
89) n-Butylbenzene	13.83	91	206273	19.880 ug/l	99
90) Hexachloroethane	14.10	117	37216	20.815 ug/l	100
91) 1,2-Dichlorobenzene	13.88	146	100290	19.813 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	6660	22.573 ug/l	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091618\

Quantitation Report (Not Reviewed)

Data File : VW005402.D
Acq On : 14 Sep 2018 23:41
Operator : SY/AP
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Quant Time: Sep 15 02:06:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 15 02:05:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	65820	18.487	ug/l	99
94) Hexachlorobutadiene	15.24	225	44111	19.354	ug/l	99
95) Naphthalene	15.38	128	107154	18.591	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	57845	18.916	ug/l	100

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

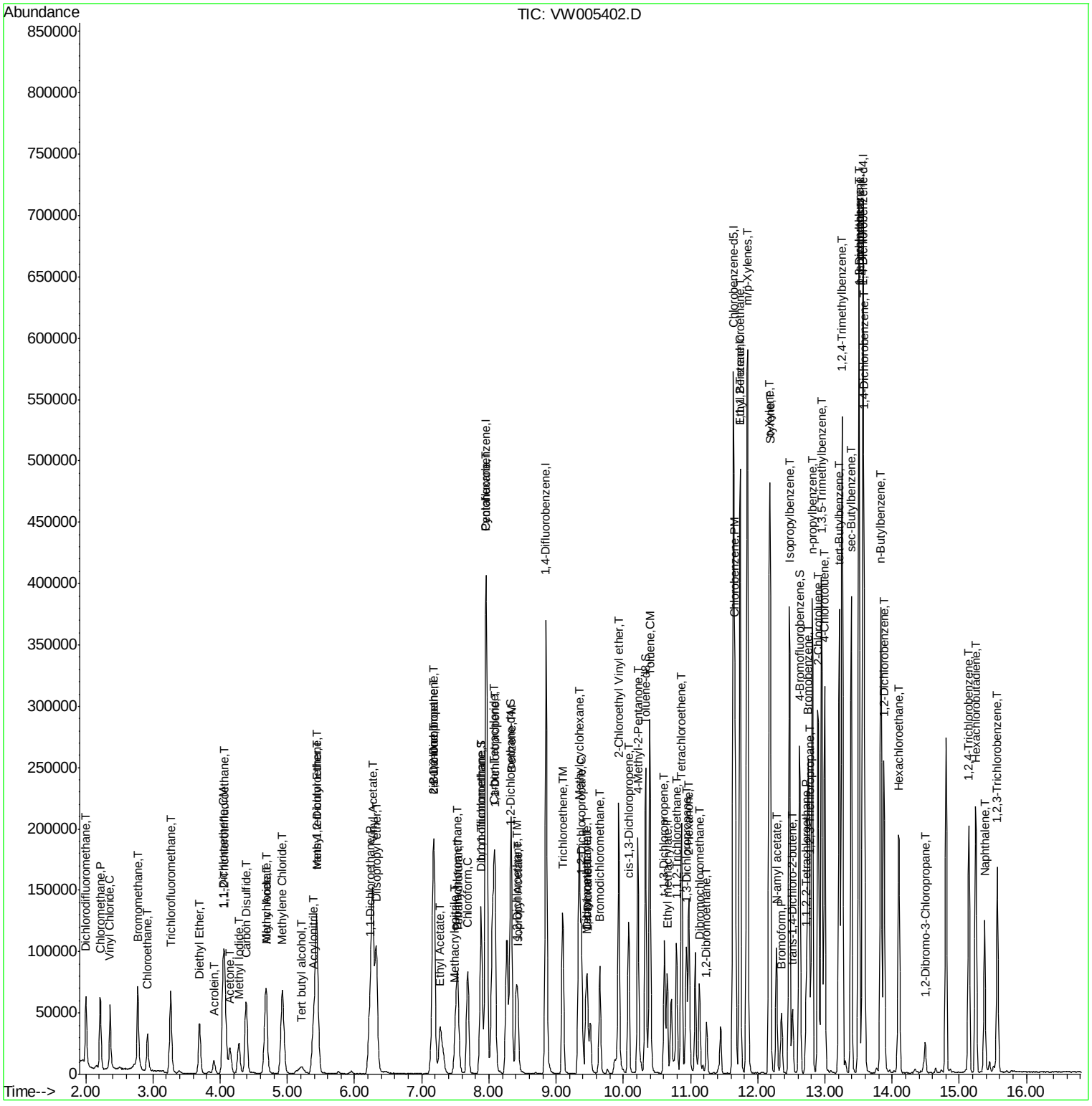
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091618\

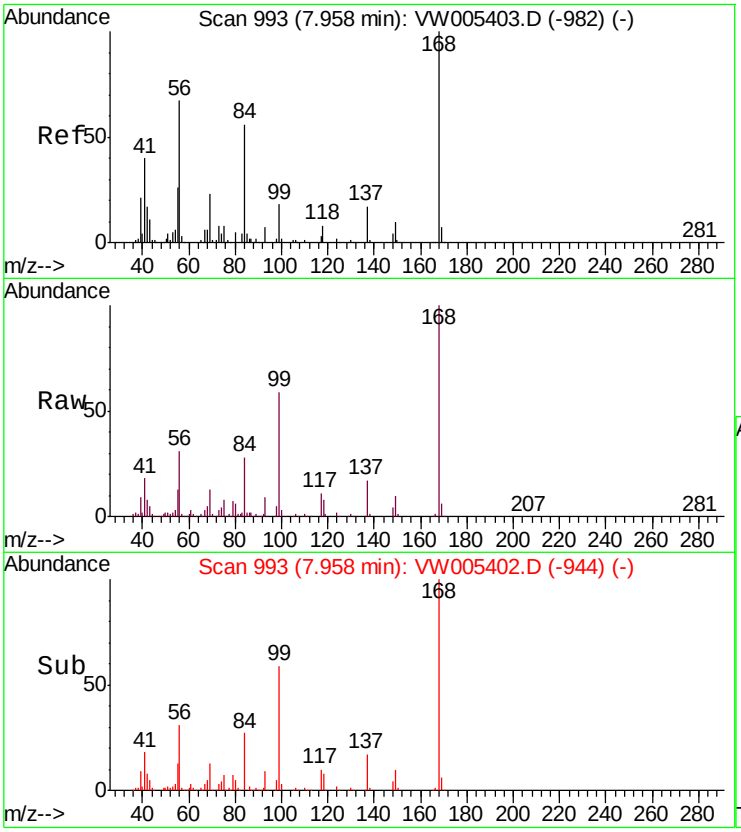
Quantitation Report (Not Reviewed)

Data File : VW005402.D
Acq On : 14 Sep 2018 23:41
Operator : SY/AP
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Quant Time: Sep 15 02:06:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 15 02:05:37 2018
Response via : Initial Calibration



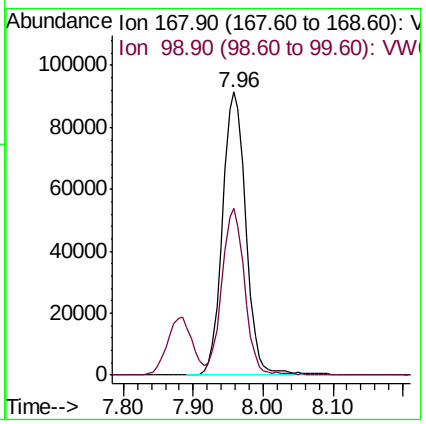


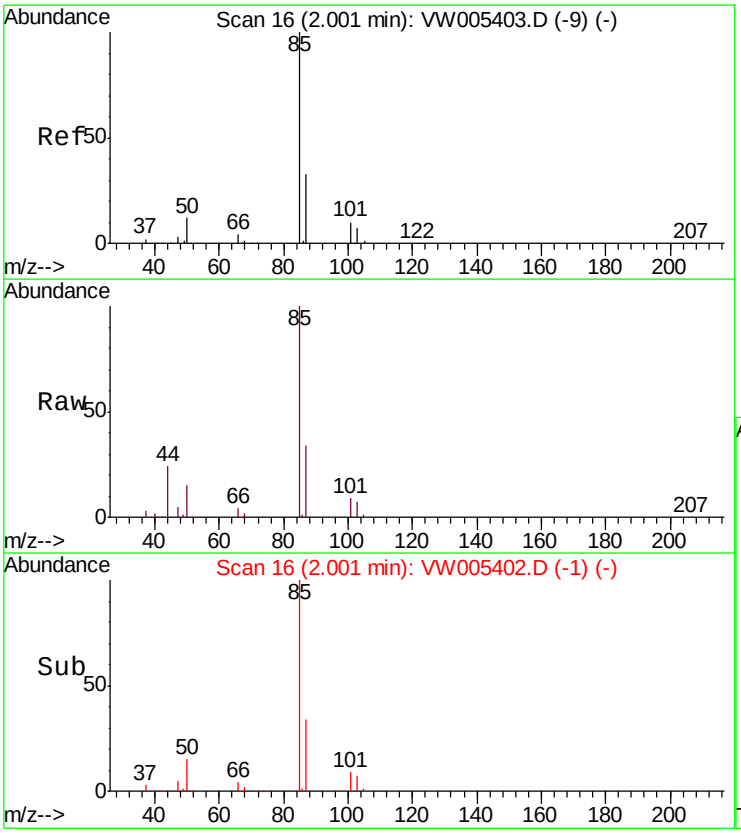
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 212325

Ion	Ratio	Lower	Upper
168	100		
99	58.9	45.0	67.6

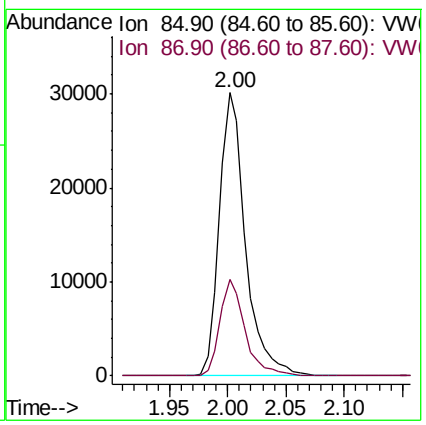


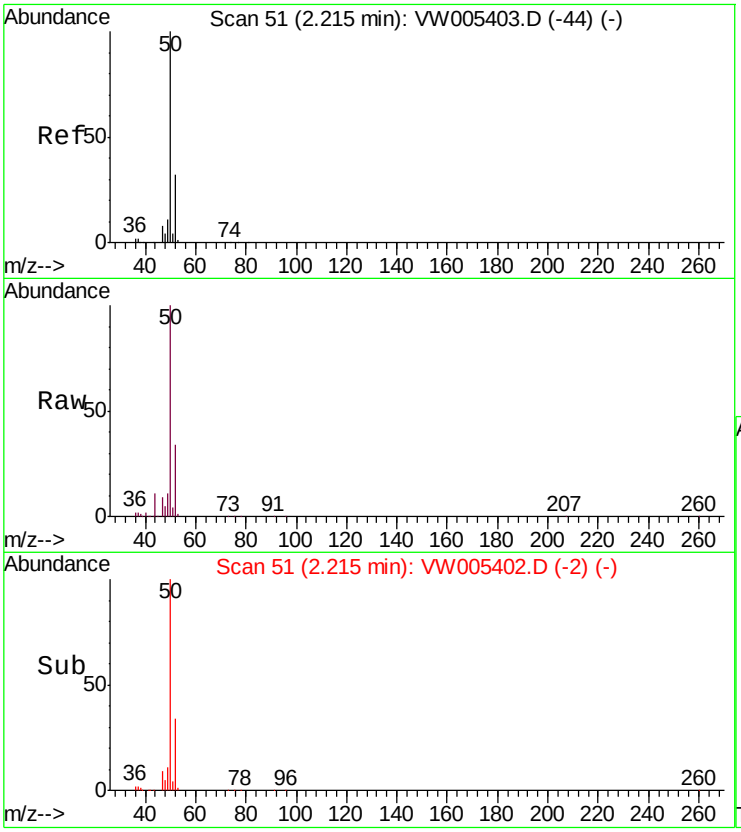


#2
Dichlorodifluoromethane
Concen: 25.040 ug/l
RT: 2.00 min Scan# 16
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 85 Resp: 46648

Ion	Ratio	Lower	Upper
85	100		
87	34.2	16.4	49.1



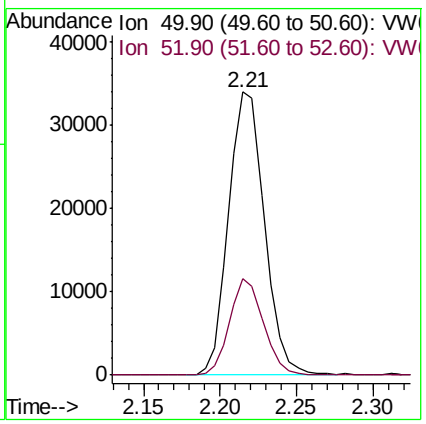


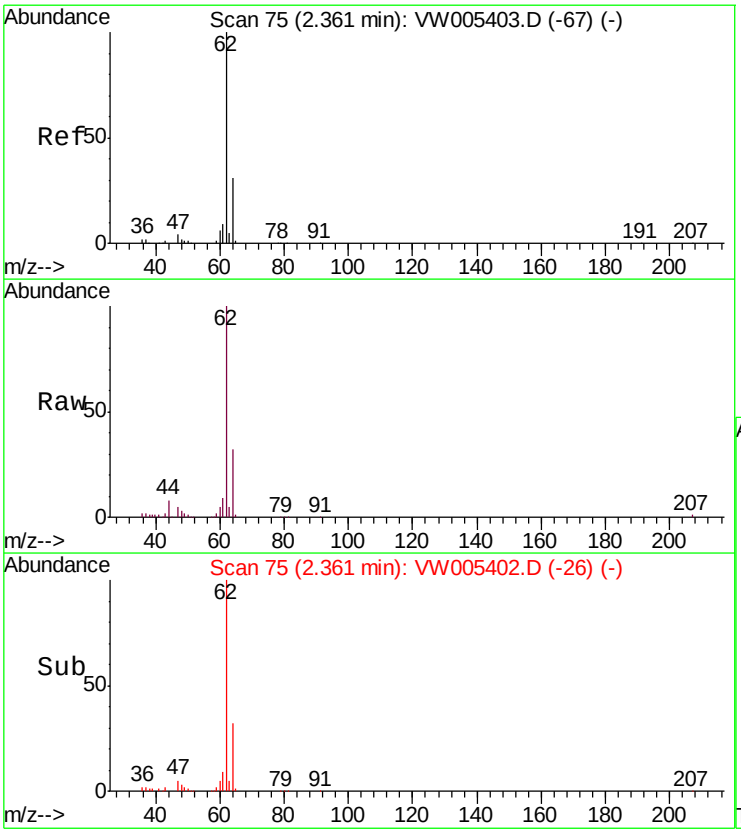
#3
Chloromethane
Concen: 22.450 ug/l
RT: 2.21 min Scan# 51
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 55141

Ion	Ratio	Lower	Upper
50	100		
52	34.3	25.8	38.6

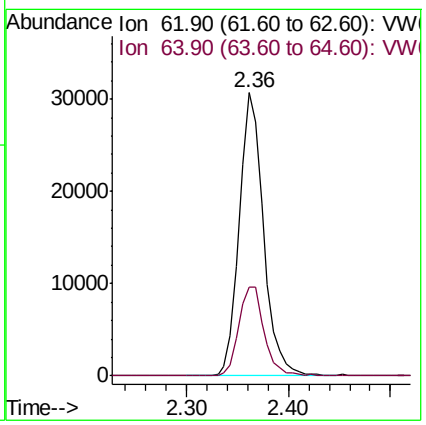


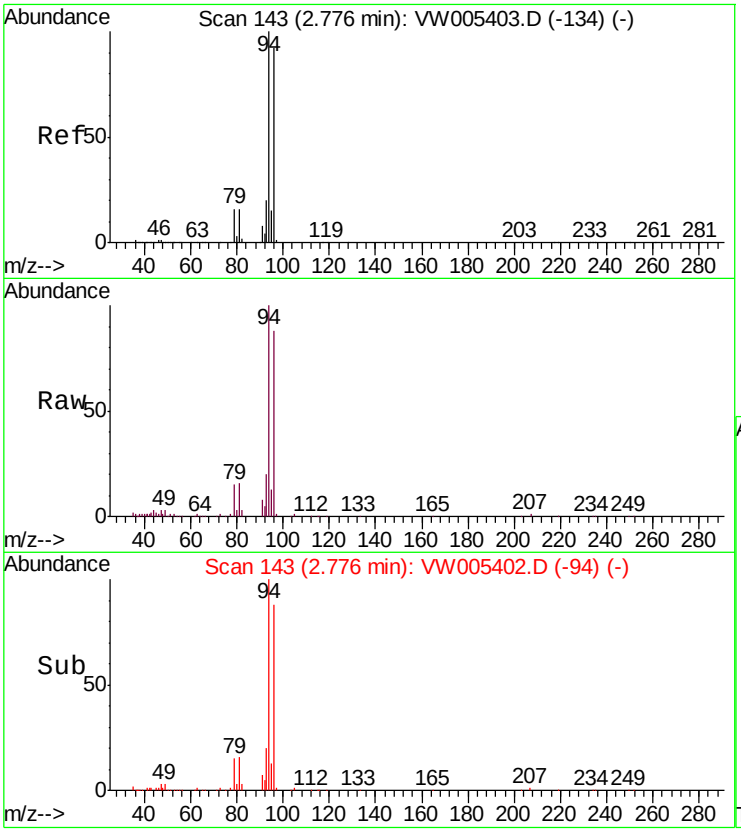


#4
Vinyl Chloride
Concen: 22.280 ug/l
RT: 2.36 min Scan# 75
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 62 Resp: 50465

Ion	Ratio	Lower	Upper
62	100		
64	31.6	24.5	36.7



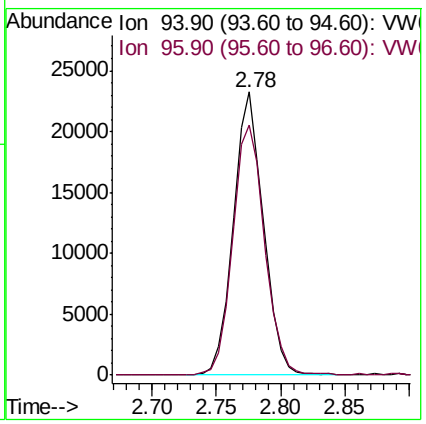


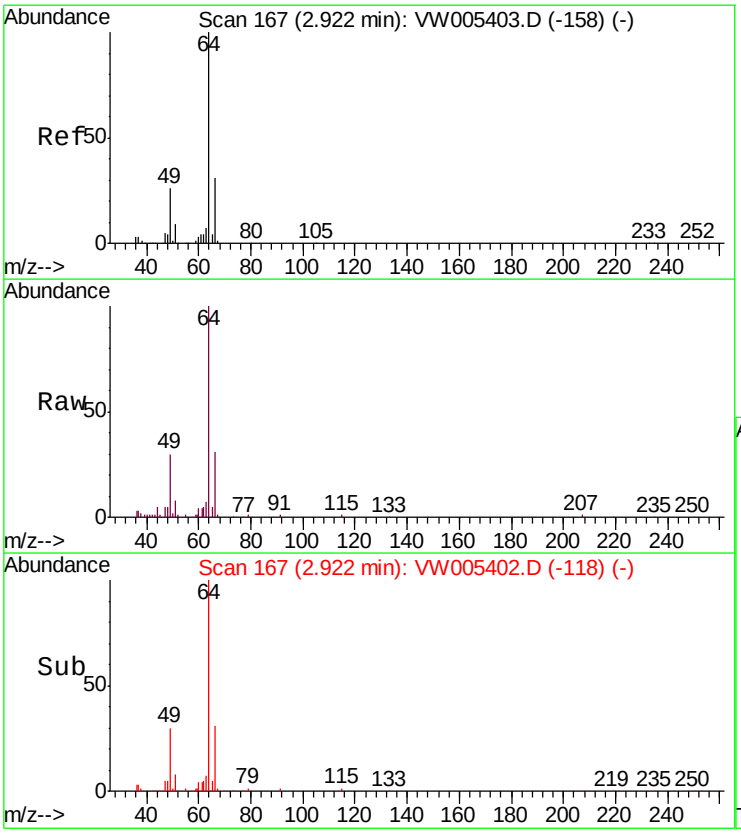
#5
Bromomethane
Concen: 24.385 ug/l
RT: 2.78 min Scan# 143
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 37686

Ion	Ratio	Lower	Upper
94	100		
96	88.2	73.7	110.5

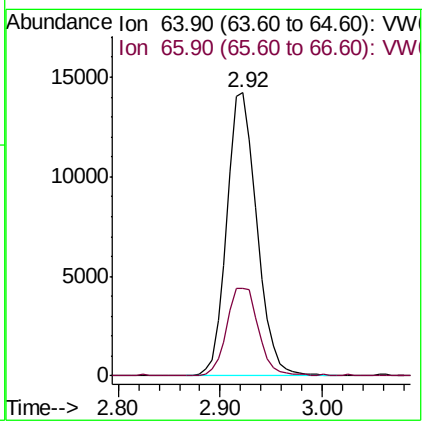


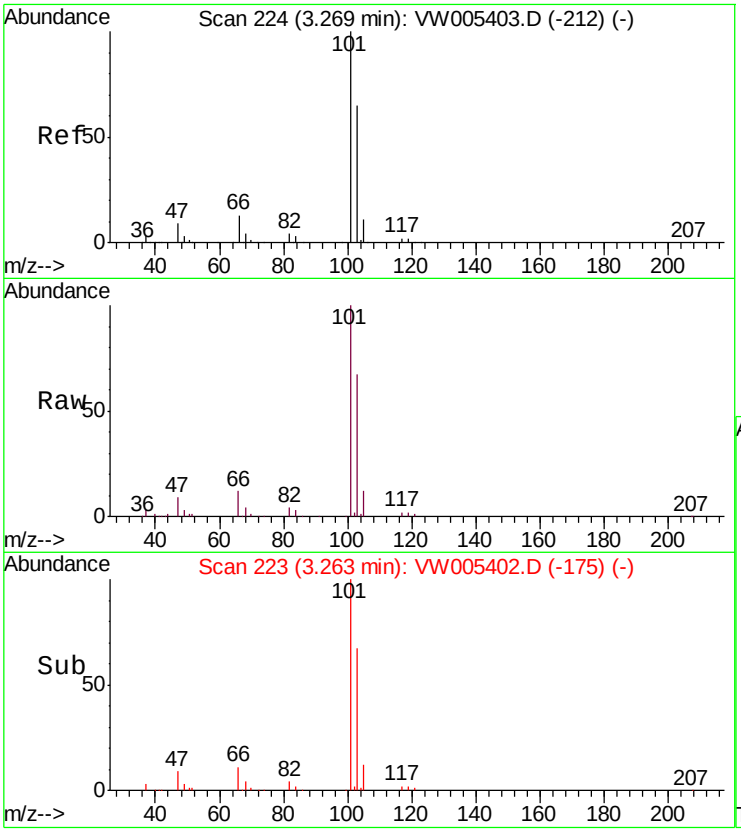


#6
Chloroethane
Concen: 22.897 ug/l
RT: 2.92 min Scan# 167
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 64 Resp: 28985

Ion	Ratio	Lower	Upper
64	100		
66	31.0	25.2	37.8



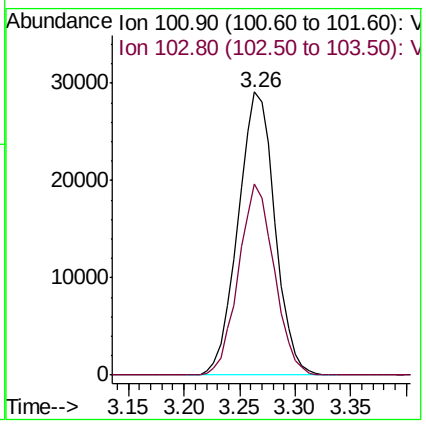


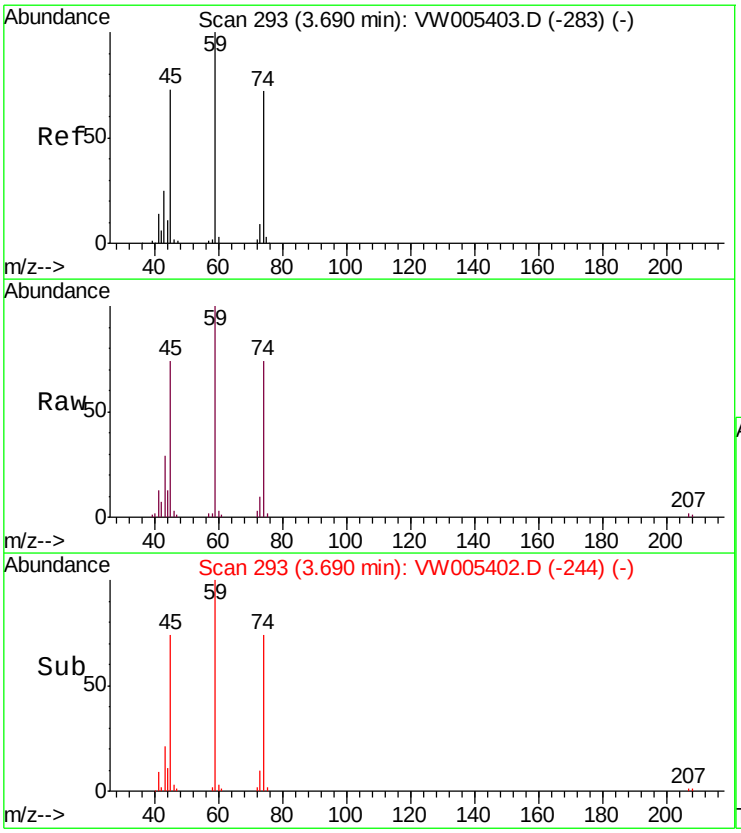
#7
Trichlorofluoromethane
Concen: 25.307 ug/l
RT: 3.26 min Scan# 223
Delta R.T. -0.01 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 66857

Ion	Ratio	Lower	Upper
101	100		
103	67.4	51.7	77.5

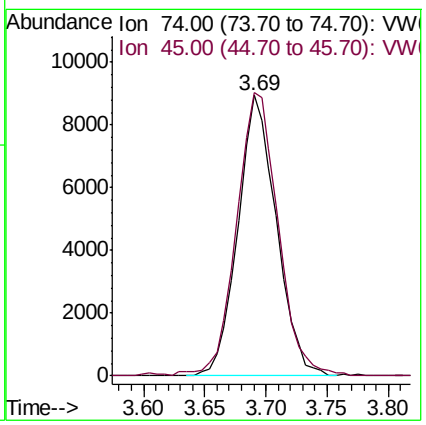


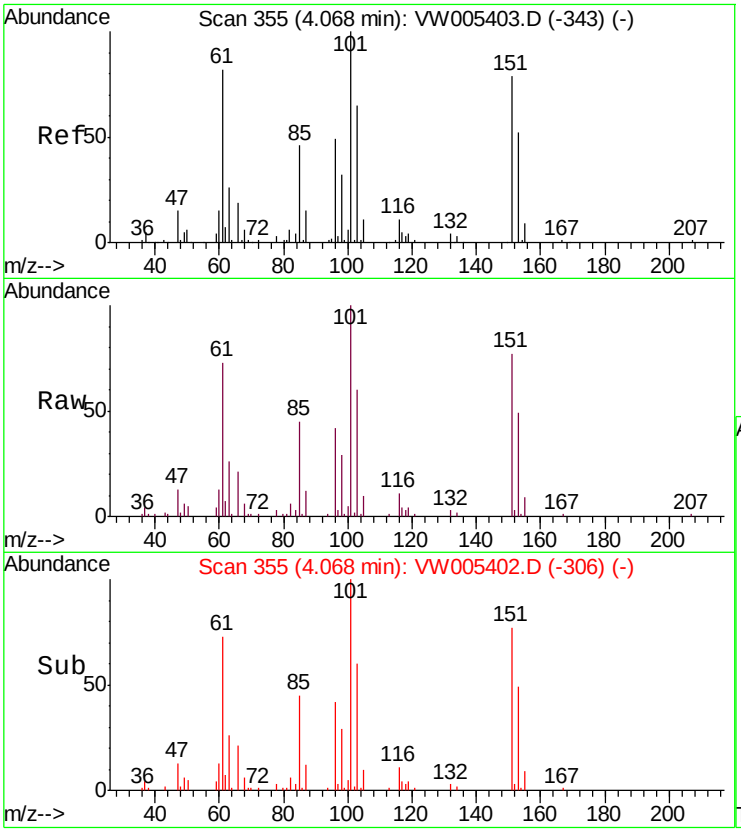


#8
Diethyl Ether
Concen: 21.387 ug/l
RT: 3.69 min Scan# 293
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 74 Resp: 19499

Ion	Ratio	Lower	Upper
74	100		
45	109.3	53.1	159.3



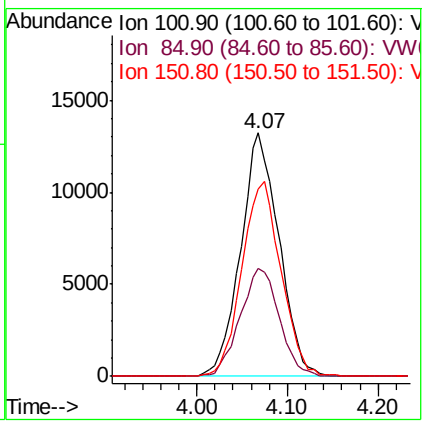


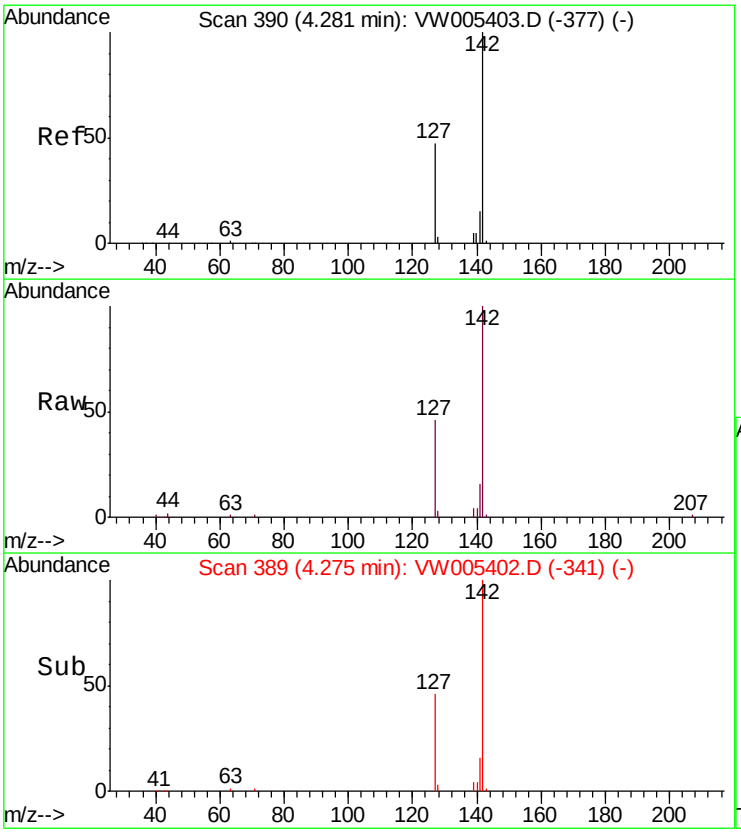
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.280 ug/l
RT: 4.07 min Scan# 355
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 38674

Ion	Ratio	Lower	Upper
101	100		
85	45.3	36.6	54.8
151	81.8	66.3	99.5

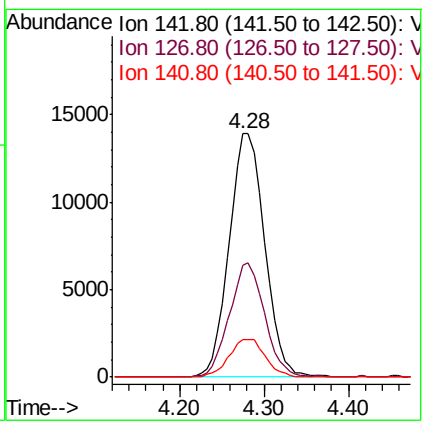


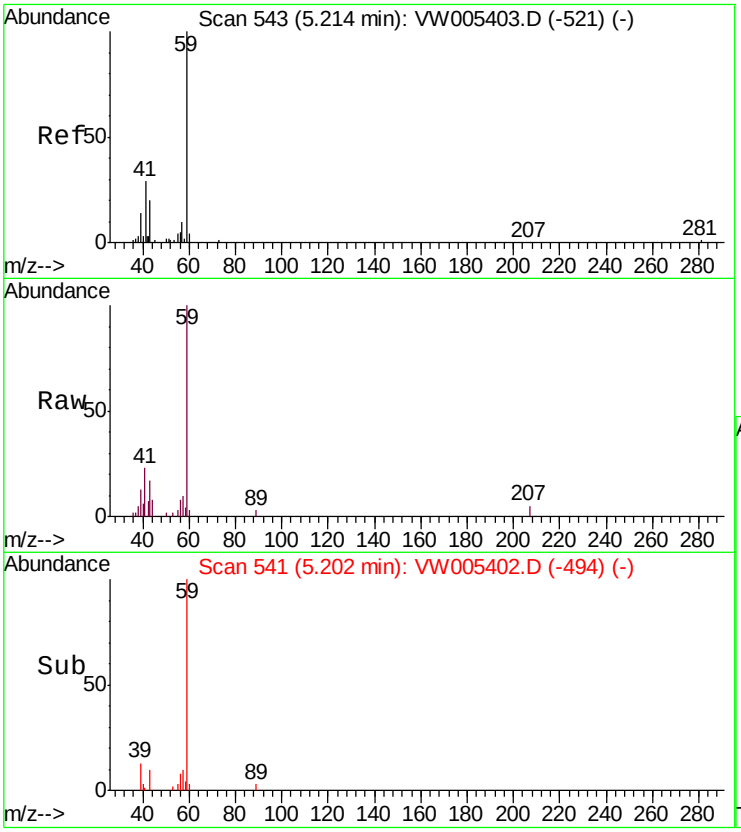


#10
Methyl Iodide
Concen: 19.777 ug/l
RT: 4.28 min Scan# 389
Delta R.T. -0.01 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion:142 Resp: 39808

Ion	Ratio	Lower	Upper
142	100		
127	46.3	37.5	56.3
141	15.8	12.4	18.6



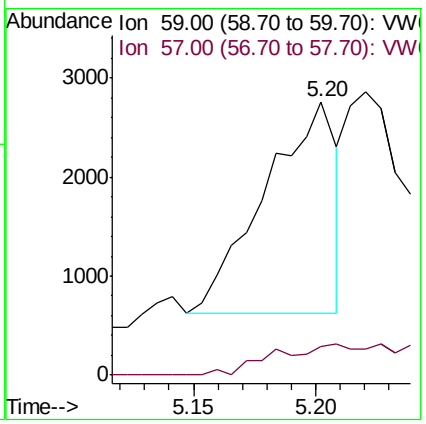


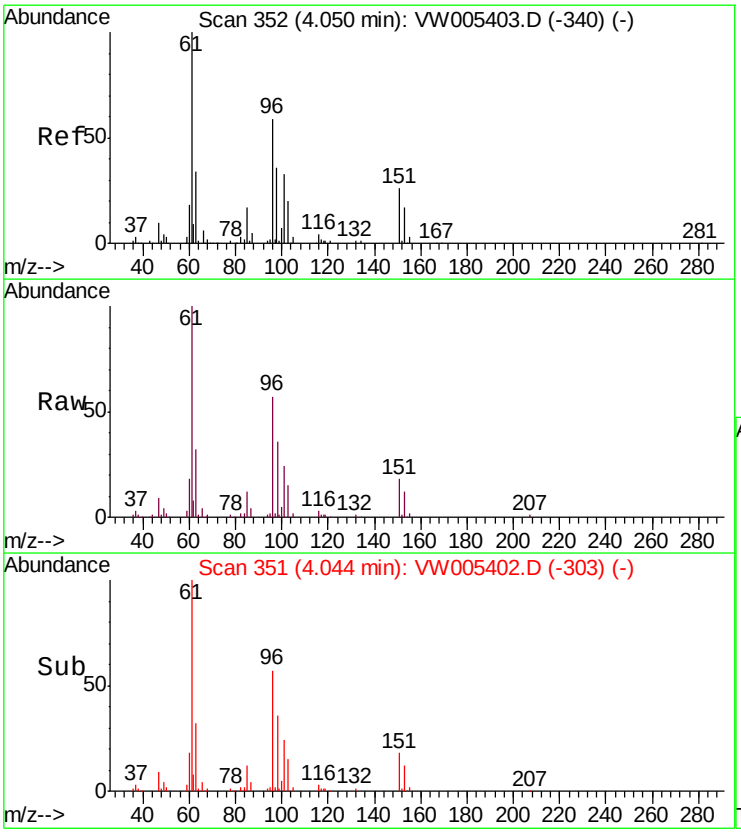
#11
Tert butyl alcohol
Concen: 33.174 ug/l
RT: 5.20 min Scan# 541
Delta R.T. -0.01 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 4363

Ion	Ratio	Lower	Upper
59	100		
57	18.0	8.6	13.0#

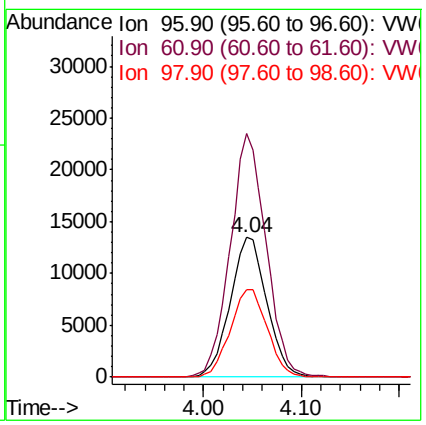


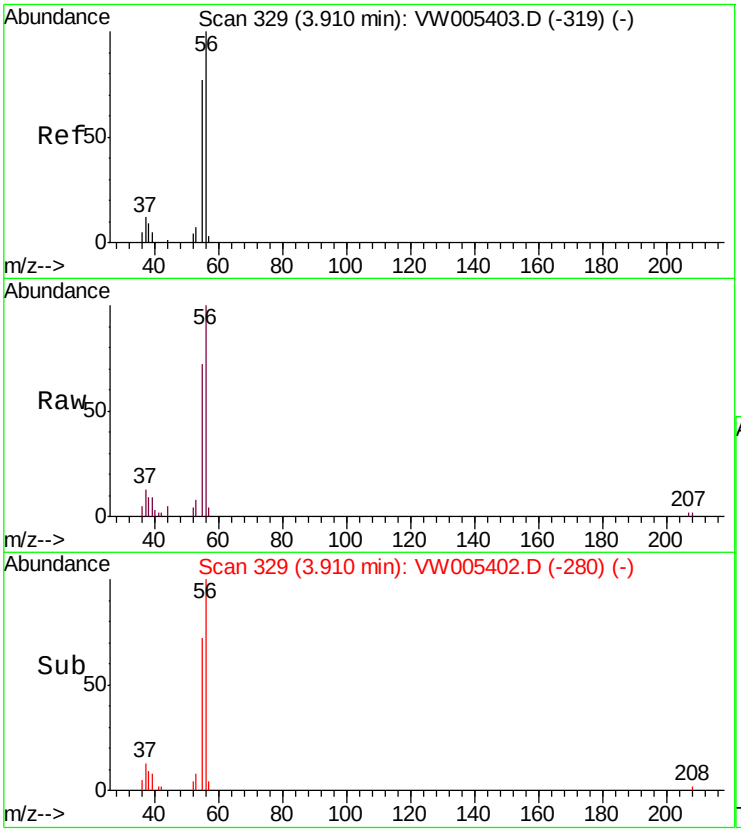


#12
1,1-Dichloroethene
Concen: 20.994 ug/l
RT: 4.04 min Scan# 351
Delta R.T. -0.01 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 96 Resp: 35015

Ion	Ratio	Lower	Upper
96	100		
61	174.2	135.7	203.5
98	63.1	48.6	73.0



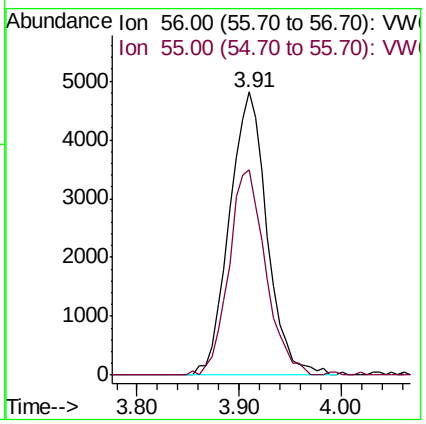


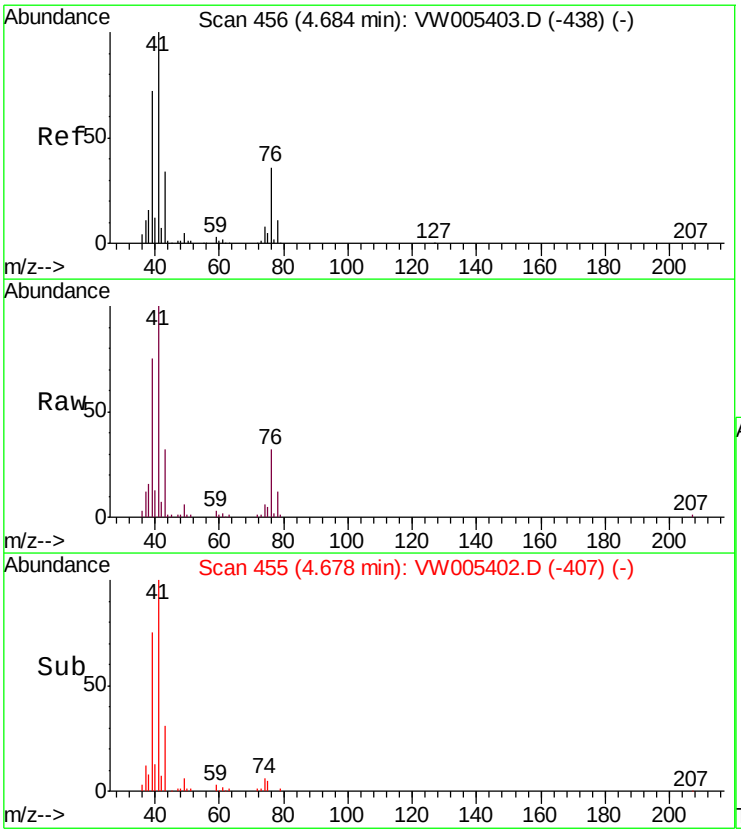
#13
Acrolein
Concen: 101.711 ug/l
RT: 3.91 min Scan# 329
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 12289

Ion	Ratio	Lower	Upper
56	100		
55	70.9	59.8	89.8

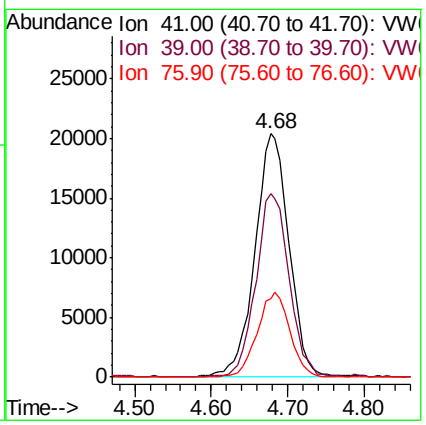


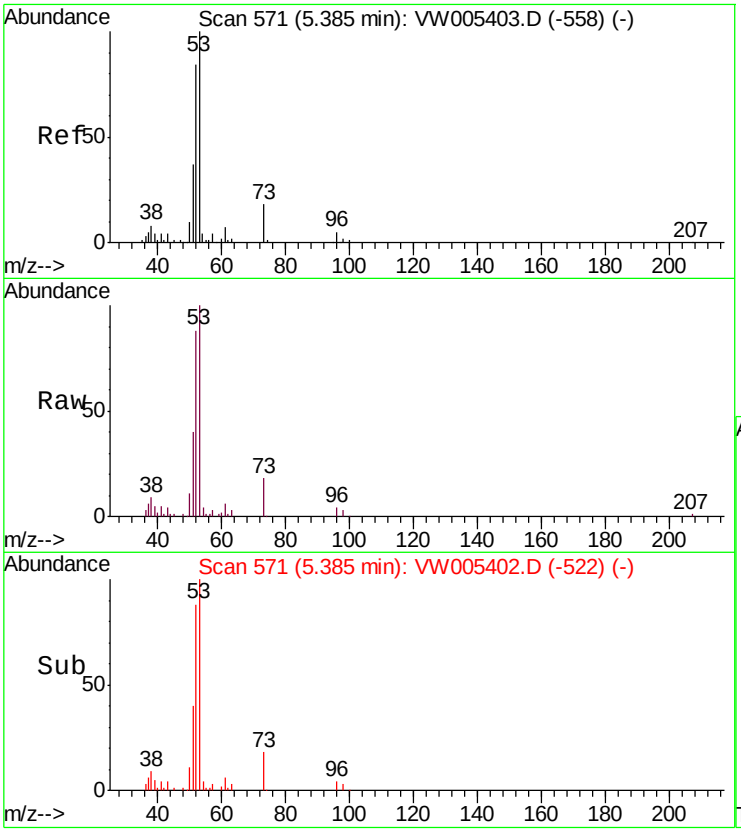


#14
Allyl chloride
Concen: 23.737 ug/l
RT: 4.68 min Scan# 455
Delta R.T. -0.01 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 41 Resp: 63047

Ion	Ratio	Lower	Upper
41	100		
39	74.0	58.6	88.0
76	33.2	27.4	41.0



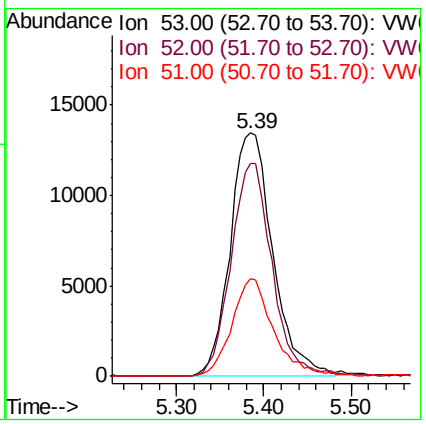


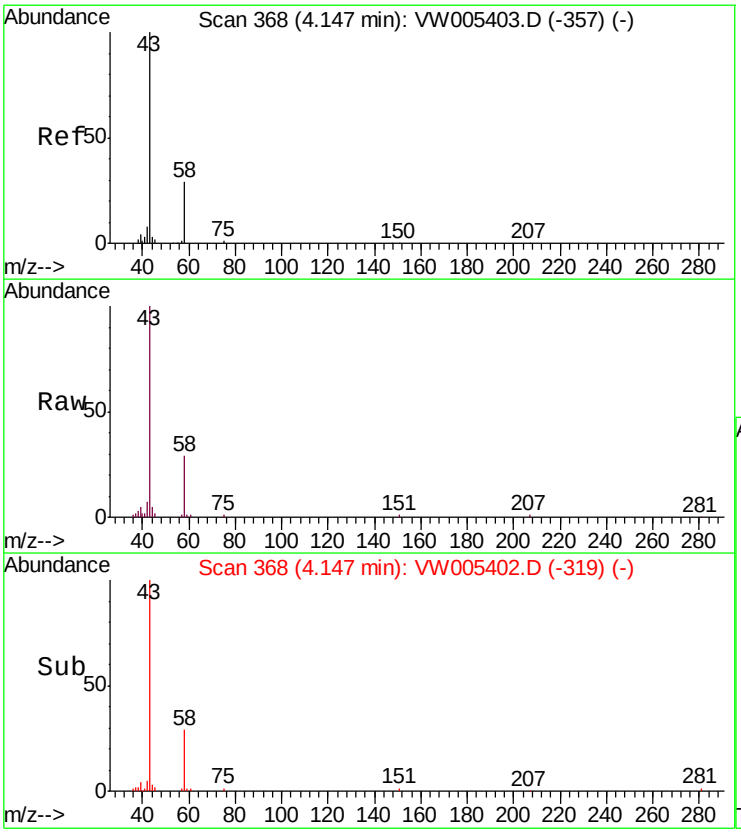
#15
Acrylonitrile
Concen: 110.944 ug/l
RT: 5.39 min Scan# 571
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 45668

Ion	Ratio	Lower	Upper
53	100		
52	84.4	66.6	99.8
51	39.4	31.1	46.7

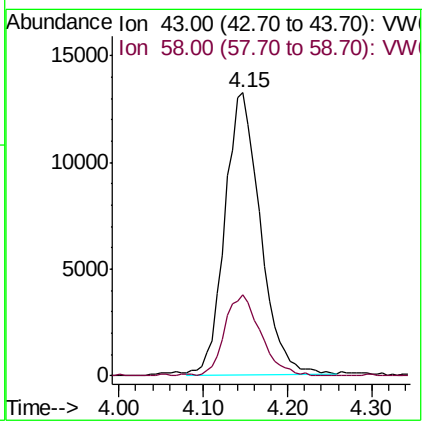


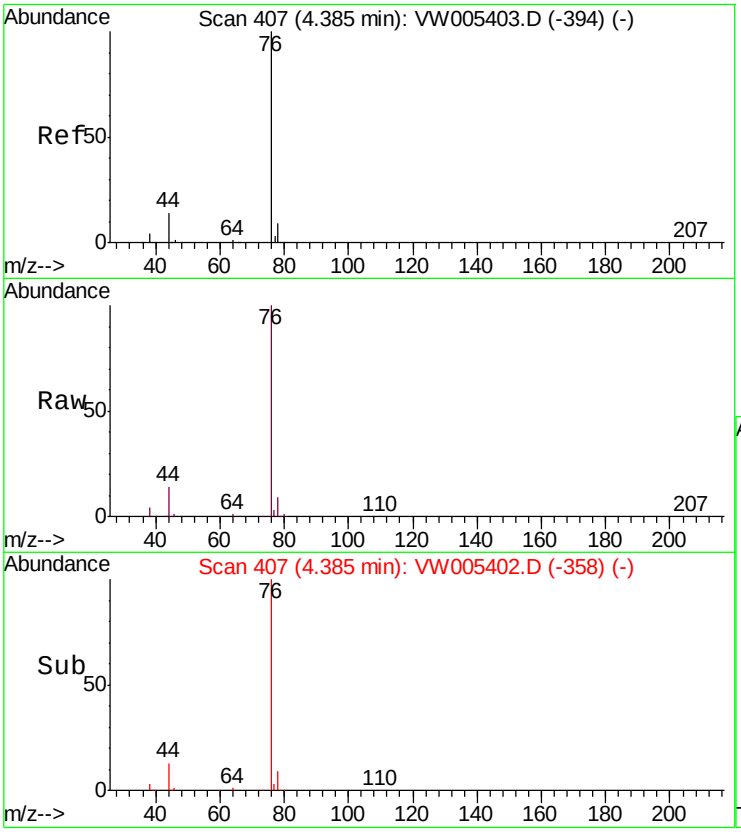


#16
Acetone
Concen: 125.390 ug/l
RT: 4.15 min Scan# 368
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 43 Resp: 37811

Ion	Ratio	Lower	Upper
43	100		
58	28.8	22.8	34.2



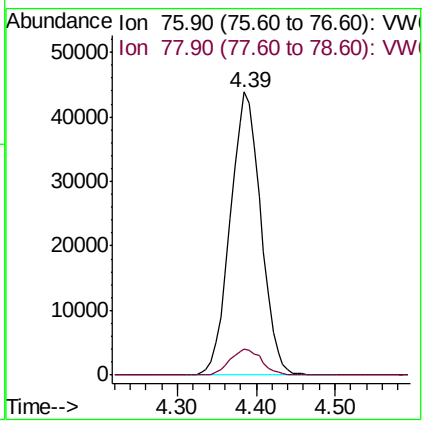


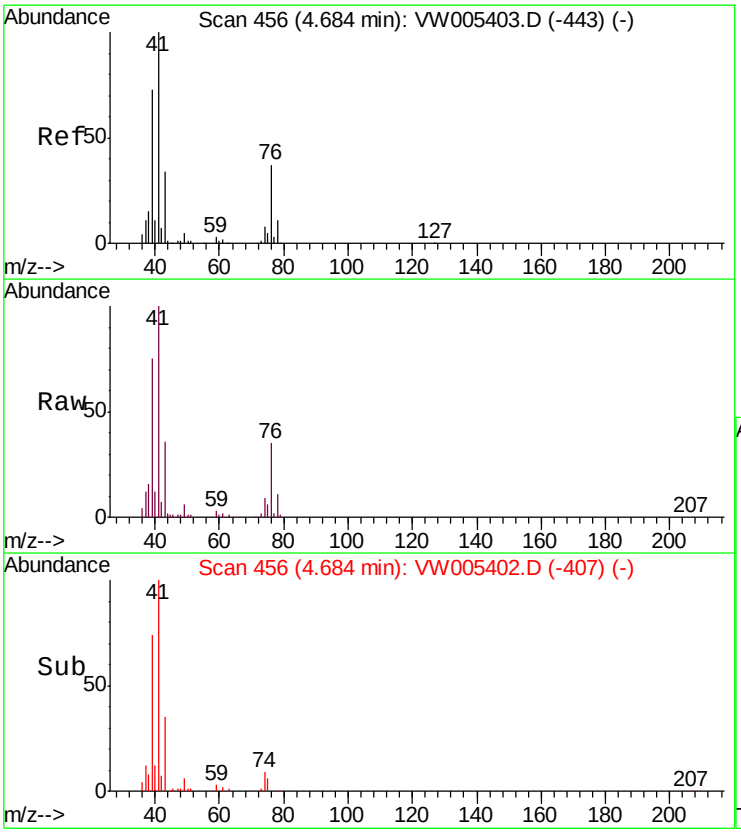
#17
Carbon Disulfide
Concen: 20.229 ug/l
RT: 4.39 min Scan# 407
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 118197

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.0

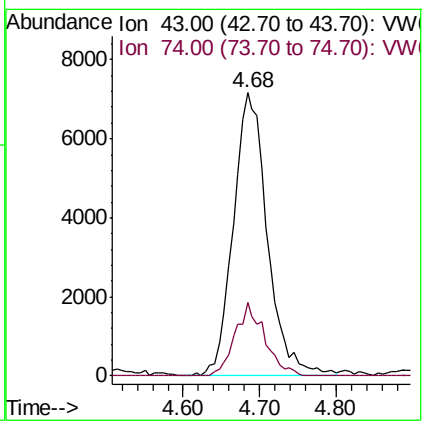


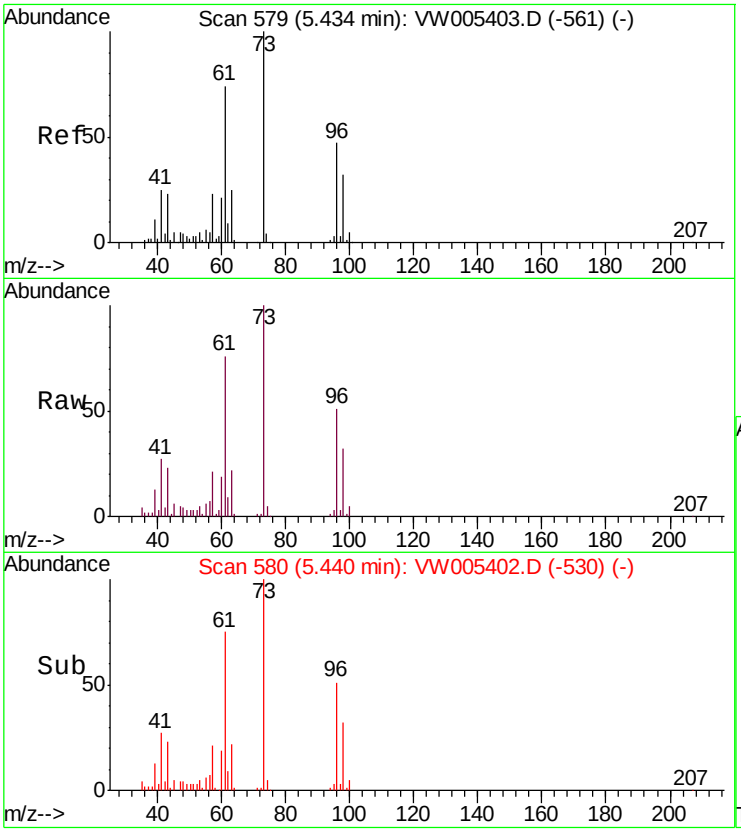


#18
Methyl Acetate
Concen: 24.256 ug/l
RT: 4.68 min Scan# 456
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 43 Resp: 22060

Ion	Ratio	Lower	Upper
43	100		
74	22.7	17.7	26.5



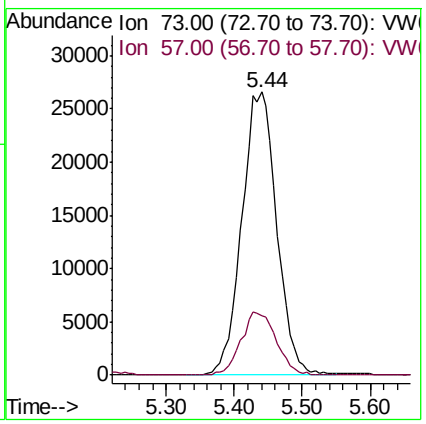


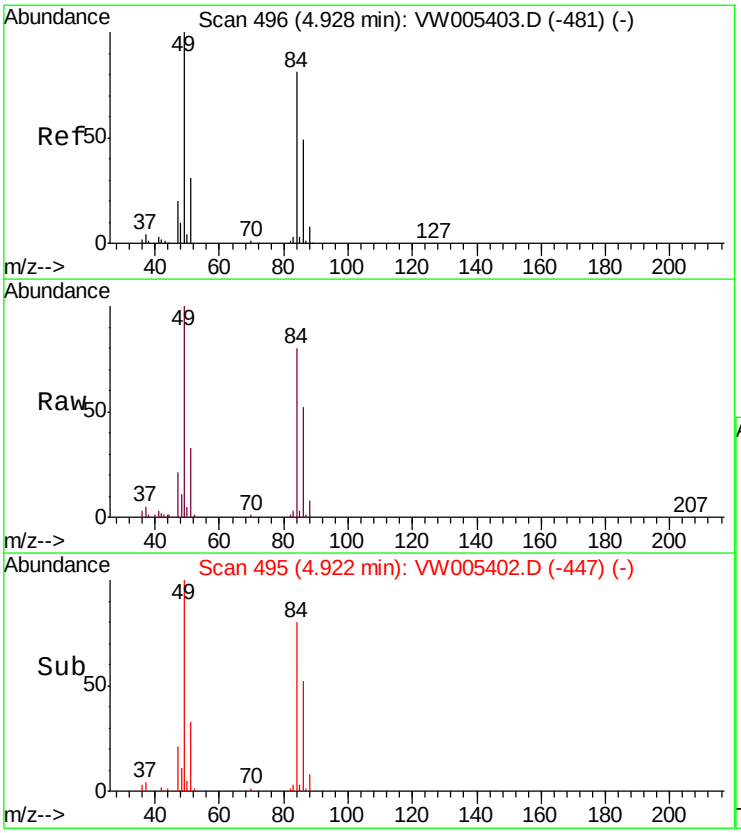
#19
Methyl tert-butyl Ether
Concen: 23.258 ug/l
RT: 5.44 min Scan# 580
Delta R.T. 0.01 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 73 Resp: 94983

Ion	Ratio	Lower	Upper
73	100		
57	21.1	18.6	28.0

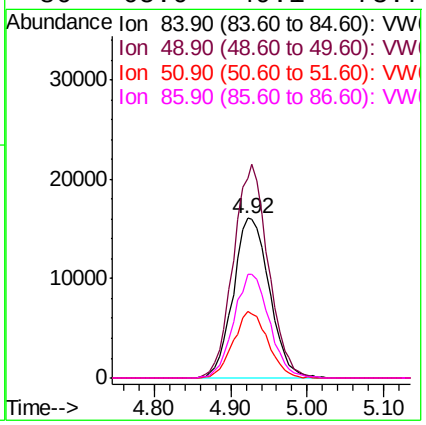


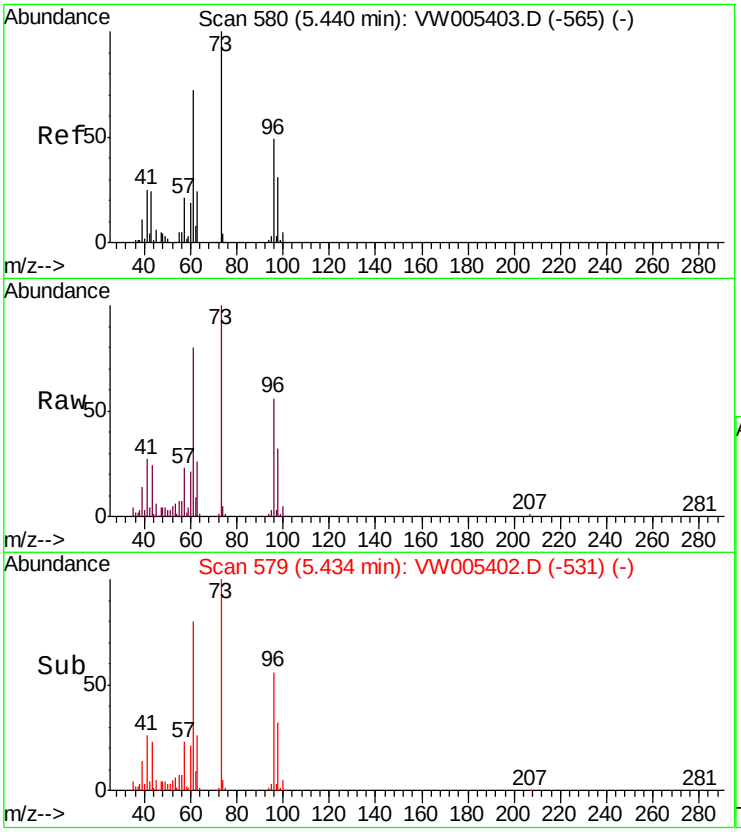


#20
Methylene Chloride
Concen: 21.023 ug/l
RT: 4.92 min Scan# 495
Delta R.T. -0.01 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 84 Resp: 52813

Ion	Ratio	Lower	Upper
84	100		
49	124.8	99.3	148.9
51	41.4	31.1	46.7
86	65.0	49.1	73.7



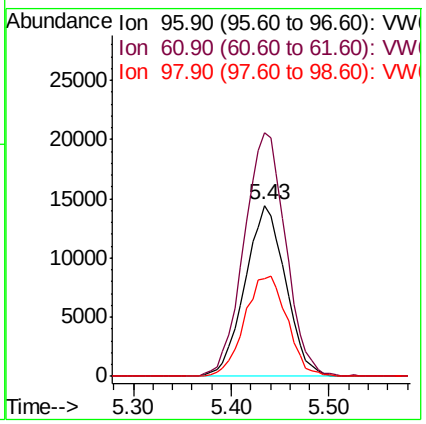


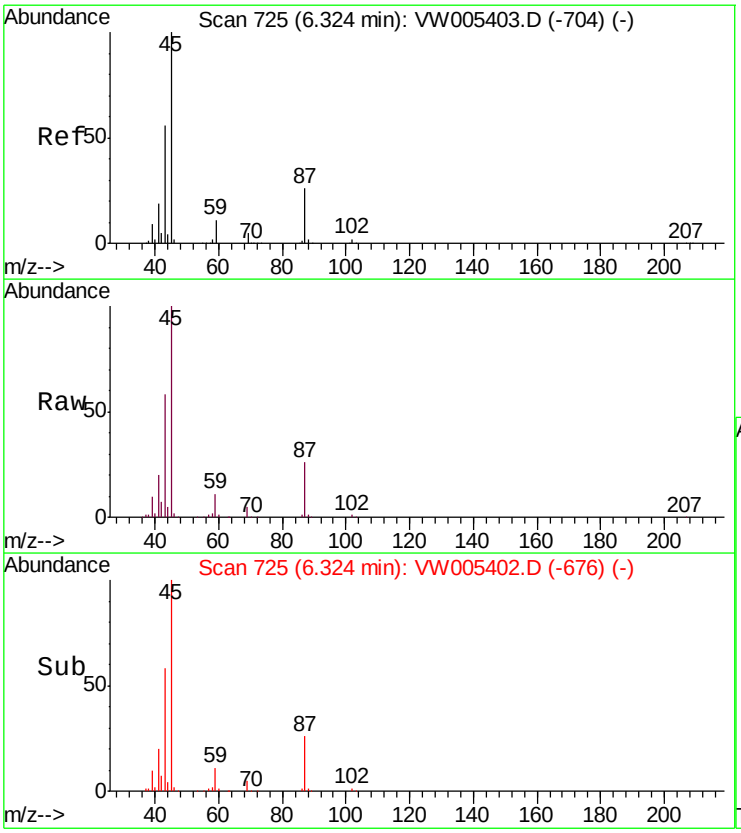
#21
trans-1,2-Dichloroethene
Concen: 21.217 ug/l
RT: 5.43 min Scan# 579
Delta R.T. -0.01 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 41553

Ion	Ratio	Lower	Upper
96	100		
61	142.4	116.7	175.1
98	57.0	51.0	76.6

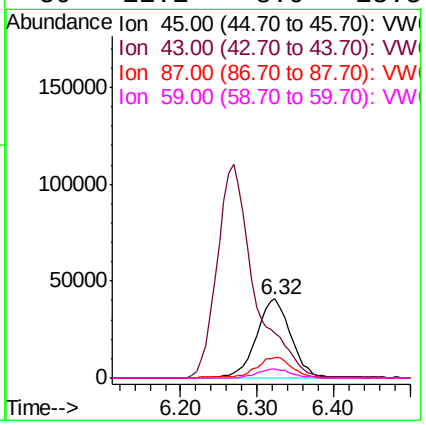


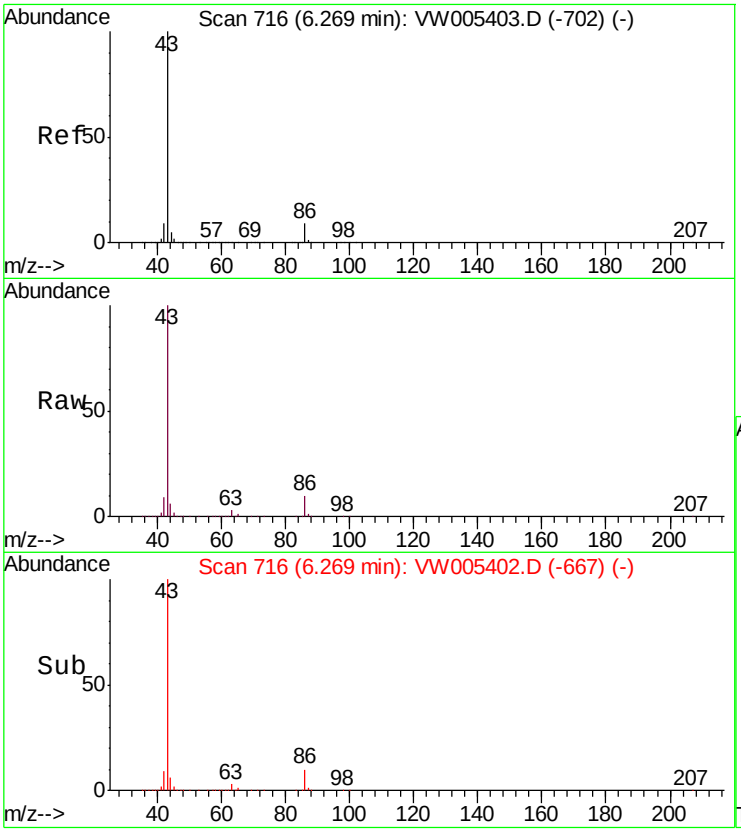


#22
Diisopropyl ether
Concen: 23.924 ug/l
RT: 6.32 min Scan# 725
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 45 Resp: 128115

Ion	Ratio	Lower	Upper
45	100		
43	56.7	44.6	67.0
87	25.9	20.6	31.0
59	11.1	8.9	13.3



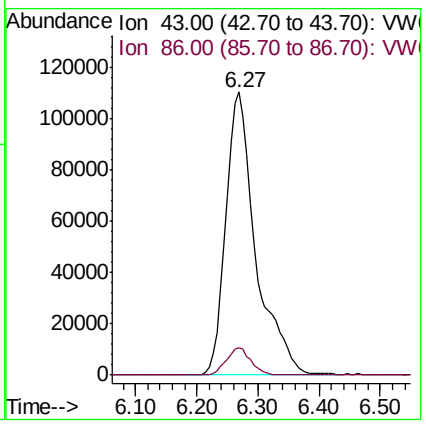


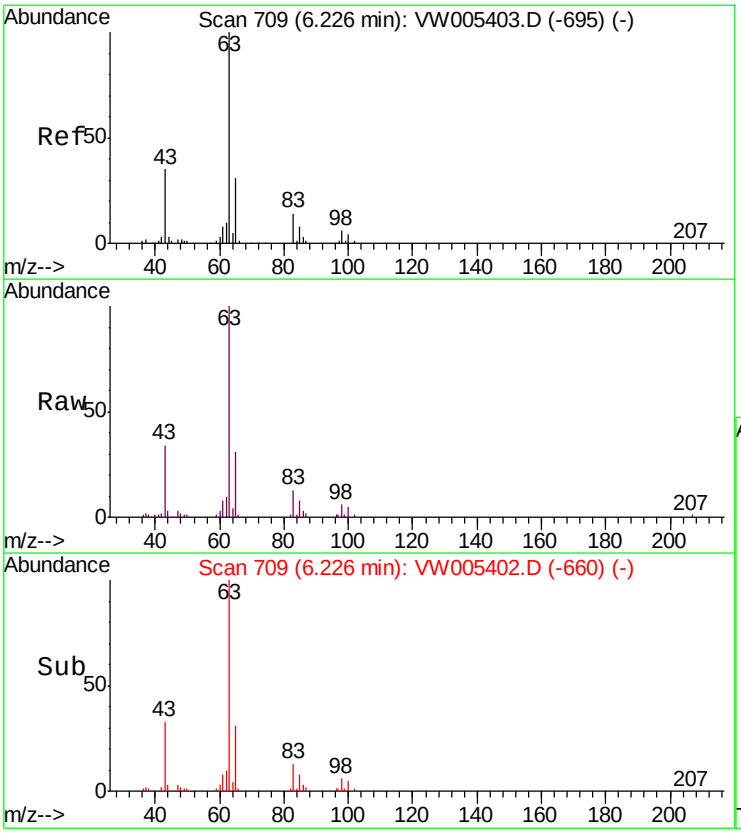
#23
Vinyl Acetate
Concen: 124.043 ug/l
RT: 6.27 min Scan# 716
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 371441

Ion	Ratio	Lower	Upper
43	100		
86	9.9	7.5	11.3

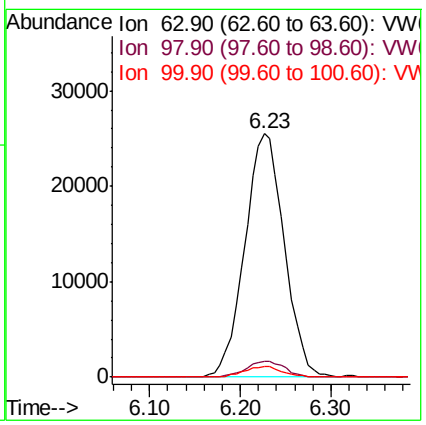


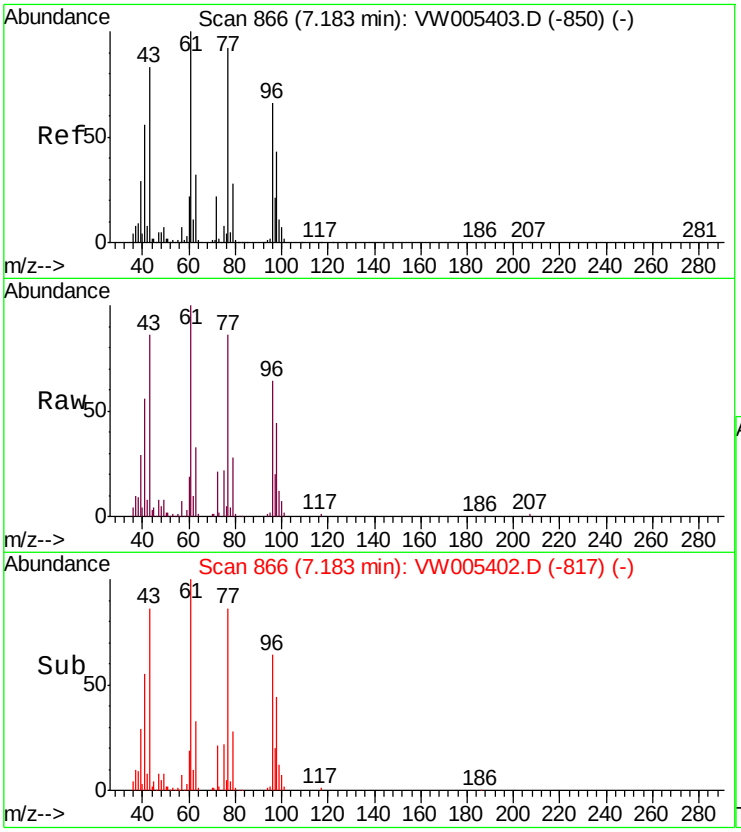


#24
1,1-Dichloroethane
Concen: 23.403 ug/l
RT: 6.23 min Scan# 709
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 63 Resp: 76700

Ion	Ratio	Lower	Upper
63	100		
98	6.3	2.9	8.8
100	4.5	2.3	6.8



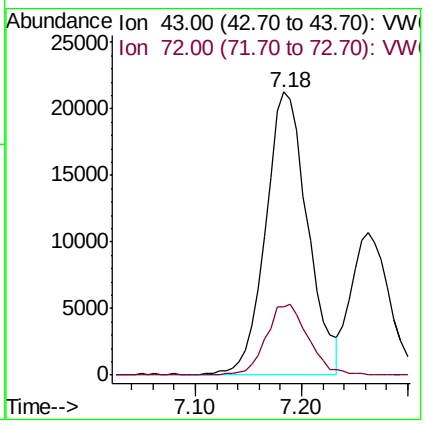


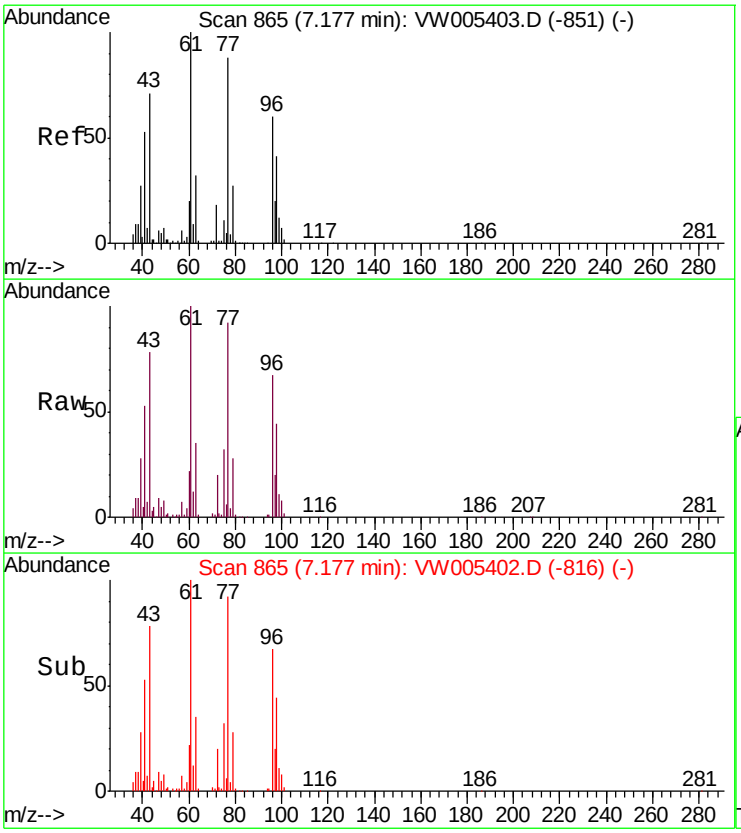
#25
2-Butanone
Concen: 122.657 ug/l
RT: 7.18 min Scan# 866
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 58444

Ion	Ratio	Lower	Upper
43	100		
72	24.3	21.1	31.7

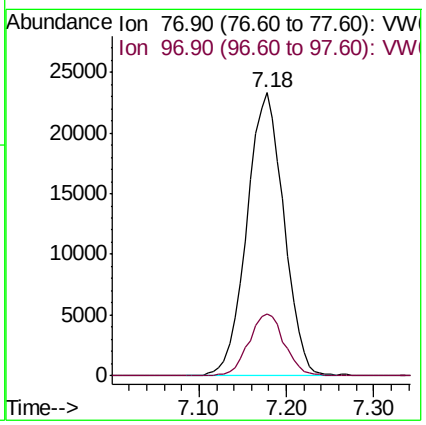


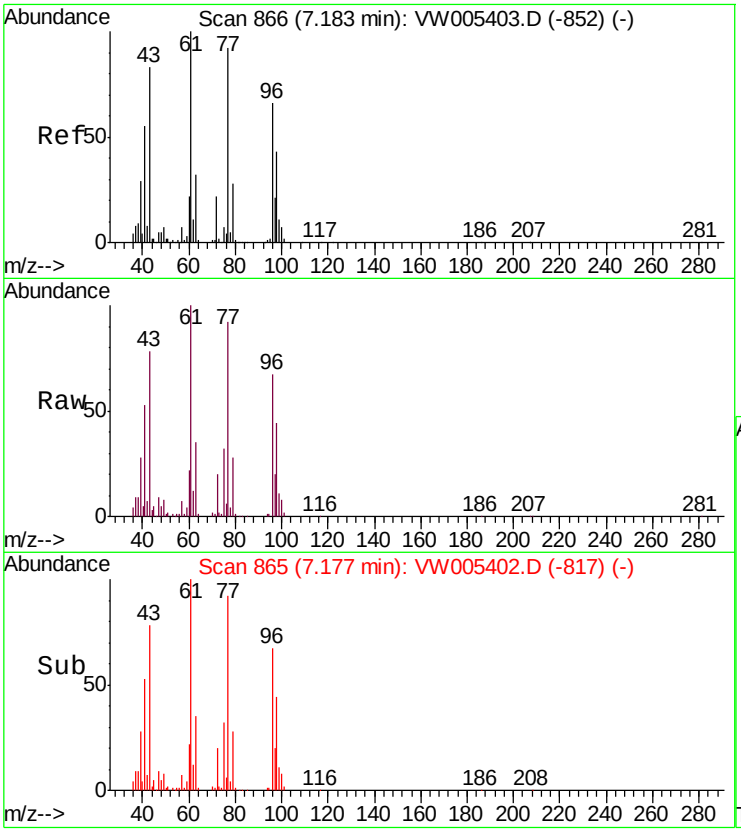


#26
2,2-Dichloropropane
Concen: 24.010 ug/l
RT: 7.18 min Scan# 865
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 77 Resp: 68343

Ion	Ratio	Lower	Upper
77	100		
97	21.0	10.7	32.1



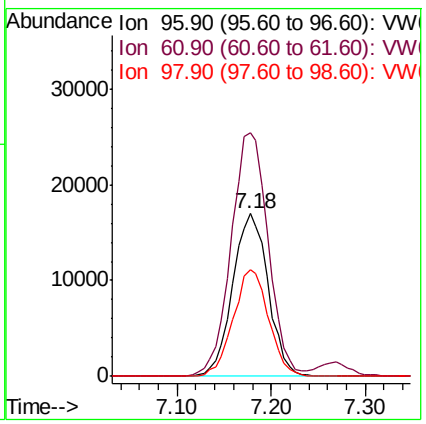


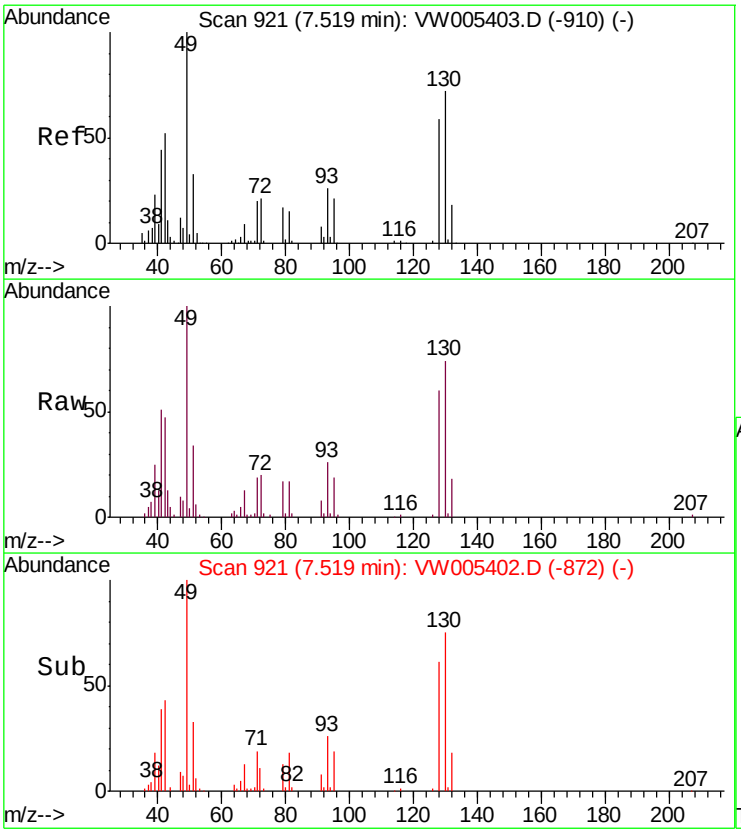
#27
cis-1,2-Dichloroethene
Concen: 21.231 ug/l
RT: 7.18 min Scan# 865
Delta R.T. -0.01 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 44653

Ion	Ratio	Lower	Upper
96	100		
61	156.7	0.0	316.0
98	65.2	0.0	130.8

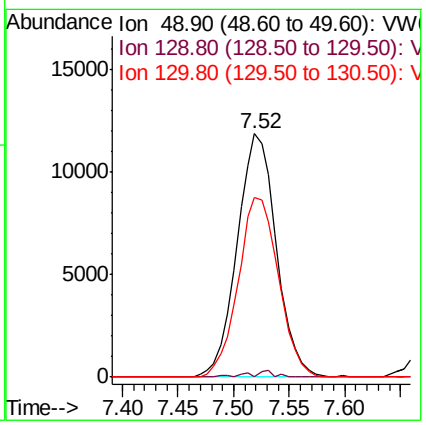


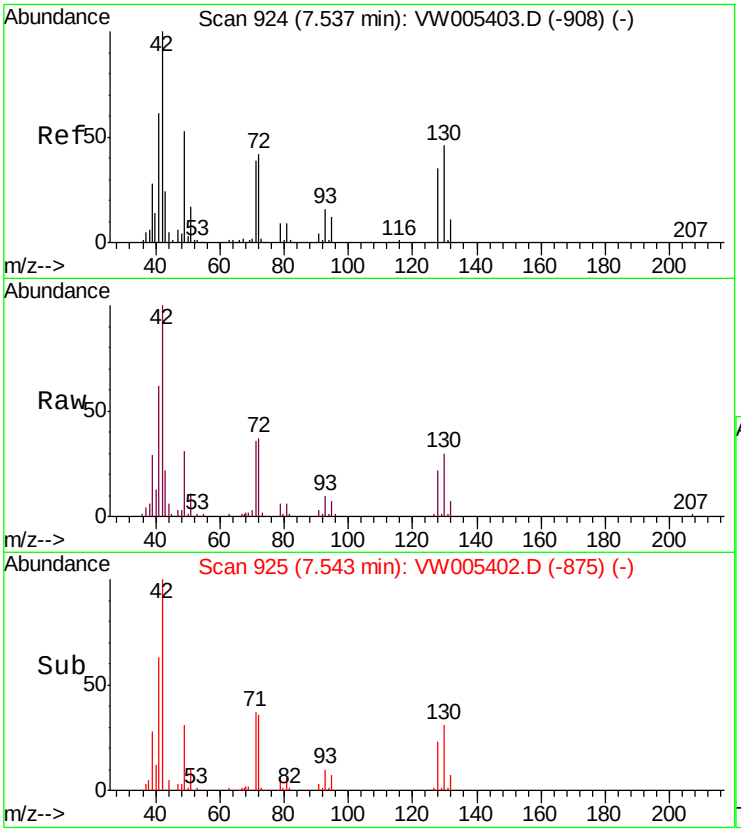


#28
Bromochloromethane
Concen: 24.034 ug/l
RT: 7.52 min Scan# 921
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 49 Resp: 28980

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	1.0
130	76.2	61.4	92.2



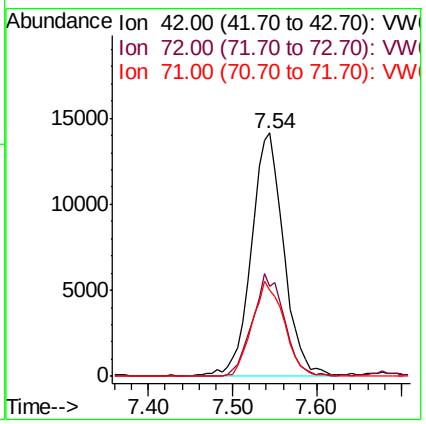


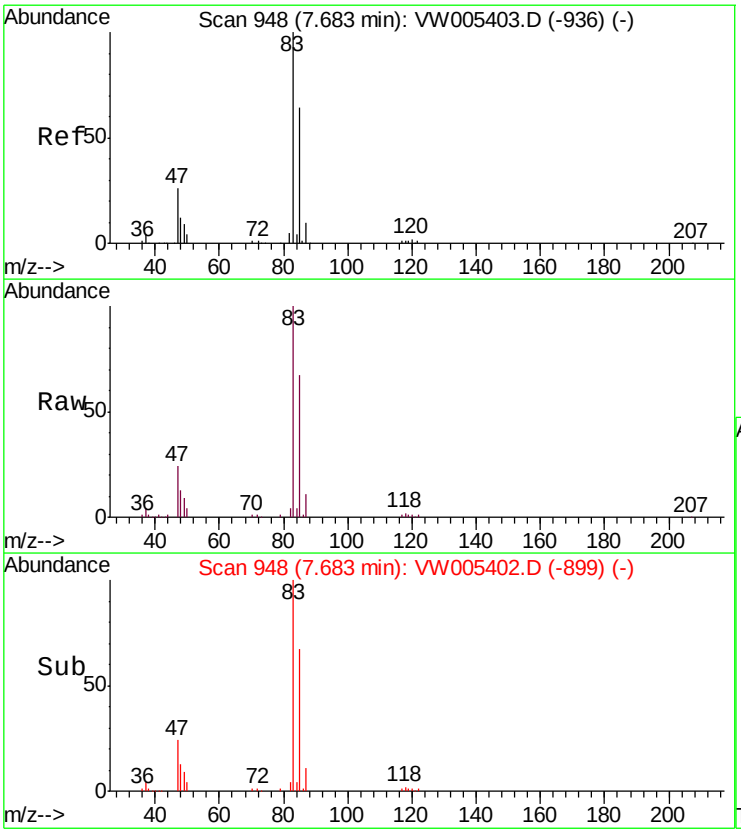
#29
Tetrahydrofuran
Concen: 117.437 ug/l
RT: 7.54 min Scan# 925
Delta R.T. 0.01 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 37296

Ion	Ratio	Lower	Upper
42	100		
72	41.4	33.2	49.8
71	38.4	31.0	46.6

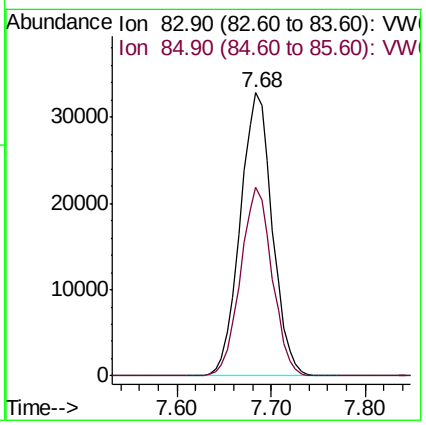


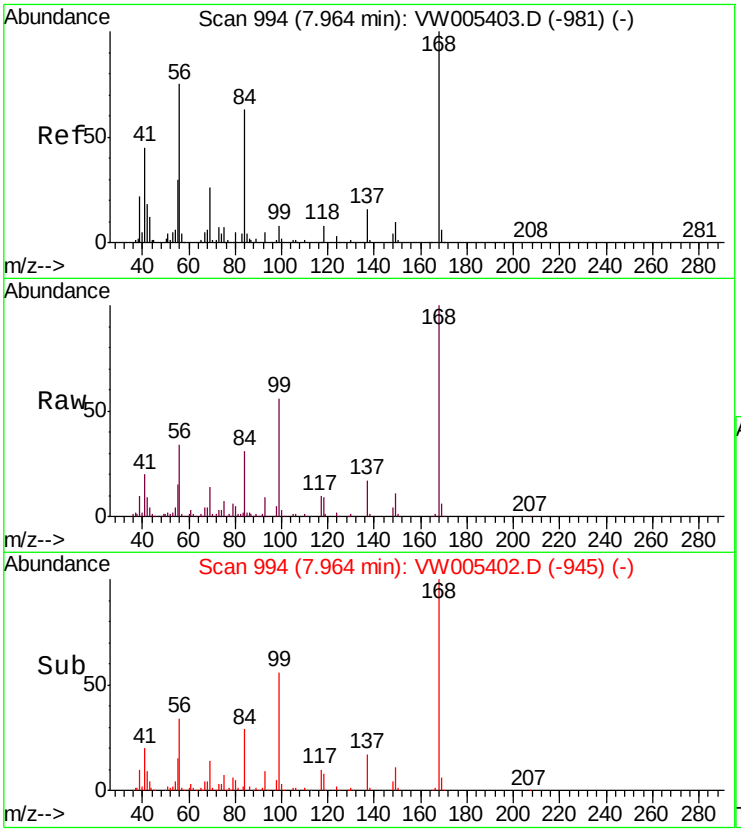


#30
Chloroform
Concen: 23.812 ug/l
RT: 7.68 min Scan# 948
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 83 Resp: 78357

Ion	Ratio	Lower	Upper
83	100		
85	66.7	51.5	77.3



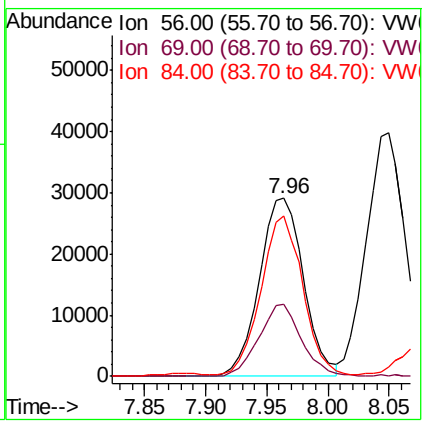


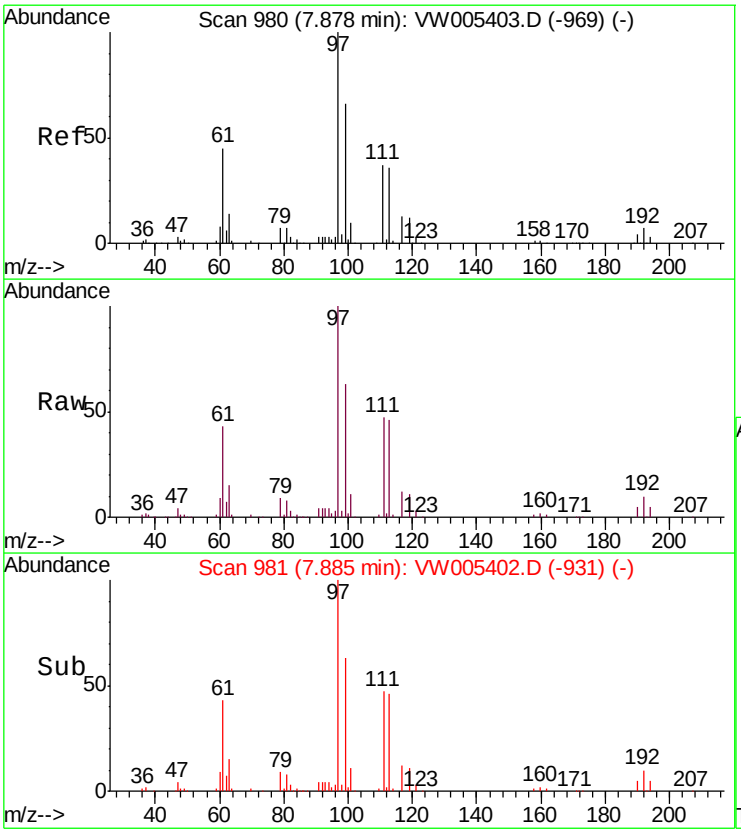
#31
Cyclohexane
Concen: 21.597 ug/l
RT: 7.96 min Scan# 994
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 73246

Ion	Ratio	Lower	Upper
56	100		
69	40.8	27.2	40.8
84	88.6	66.7	100.1

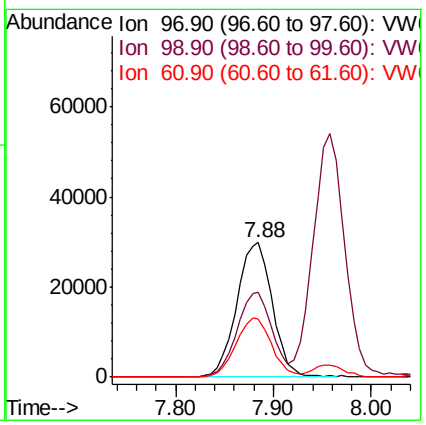


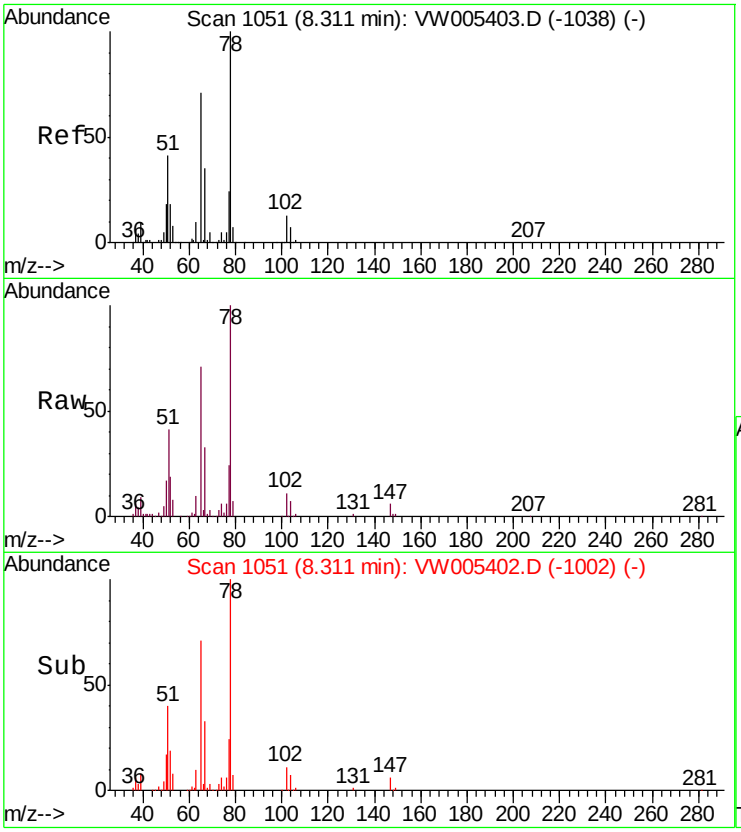


#32
1,1,1-Trichloroethane
Concen: 25.171 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.01 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 97 Resp: 75352

Ion	Ratio	Lower	Upper
97	100		
99	62.2	51.5	77.3
61	44.2	35.8	53.6



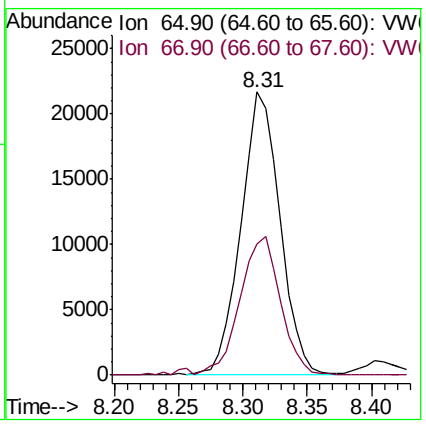


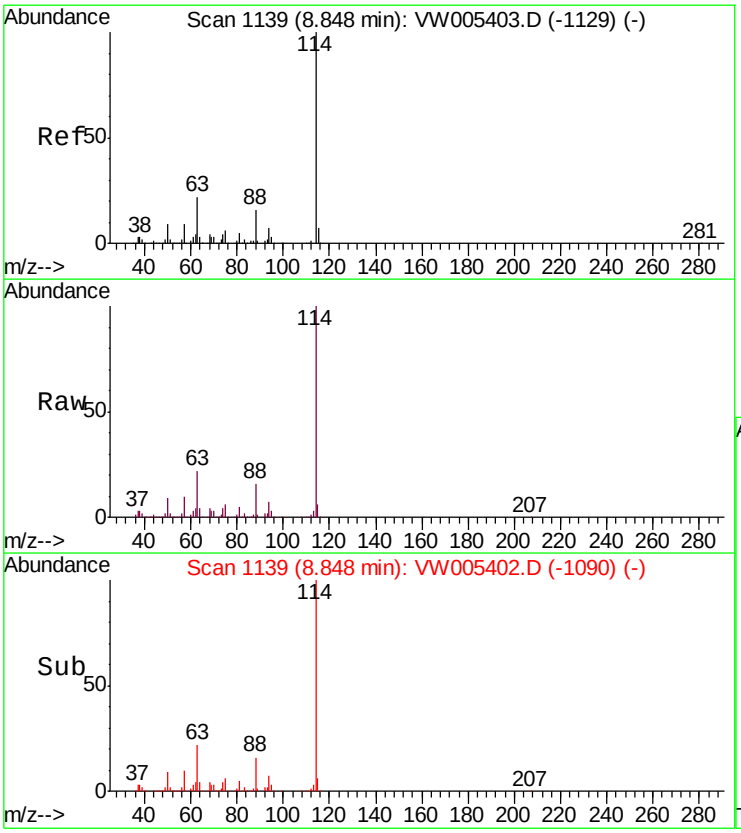
#33
1,2-Dichloroethane-d4
Concen: 27.183 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 45428

Ion	Ratio	Lower	Upper
65	100		
67	50.8	0.0	100.6

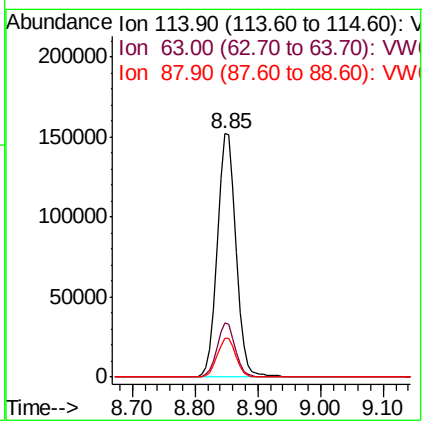


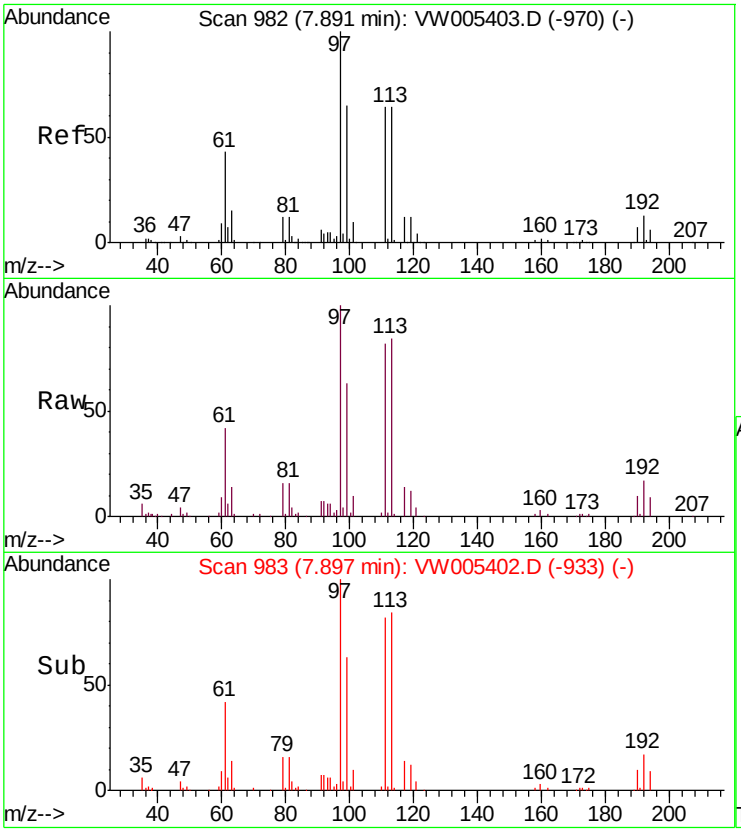


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion:114 Resp: 314121

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	43.4
88	15.8	0.0	31.8



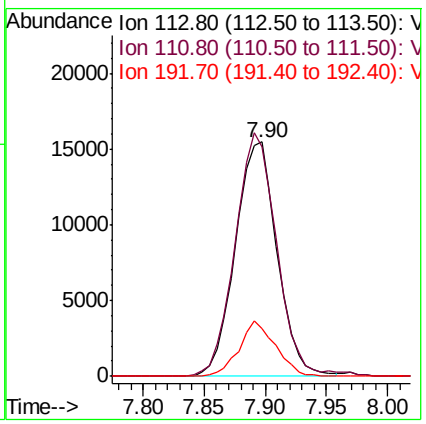


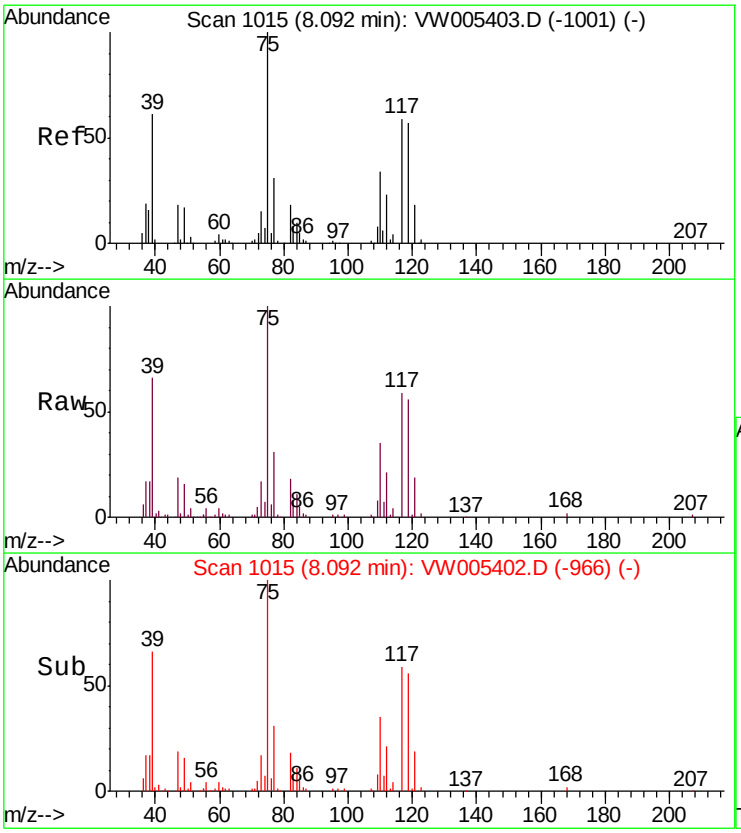
#35
Dibromofluoromethane
Concen: 22.303 ug/l
RT: 7.90 min Scan# 983
Delta R.T. 0.01 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 36785

Ion	Ratio	Lower	Upper
113	100		
111	103.6	82.3	123.5
192	20.5	16.5	24.7

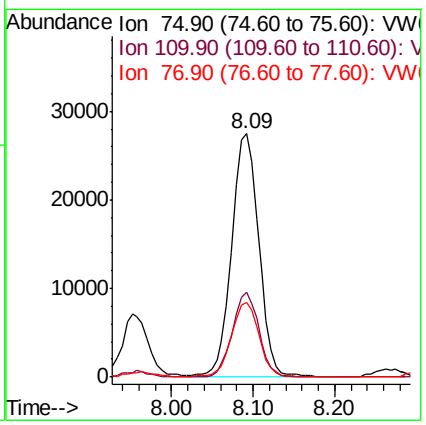


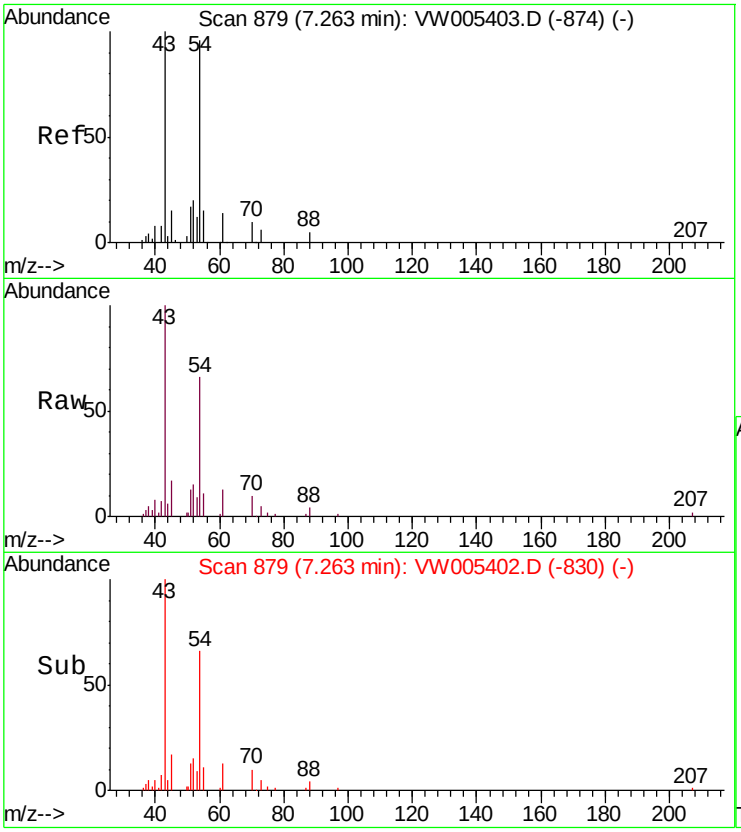


#36
1,1-Dichloropropene
Concen: 21.896 ug/l
RT: 8.09 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 75 Resp: 63330

Ion	Ratio	Lower	Upper
75	100		
110	33.8	16.8	50.4
77	31.3	24.2	36.4



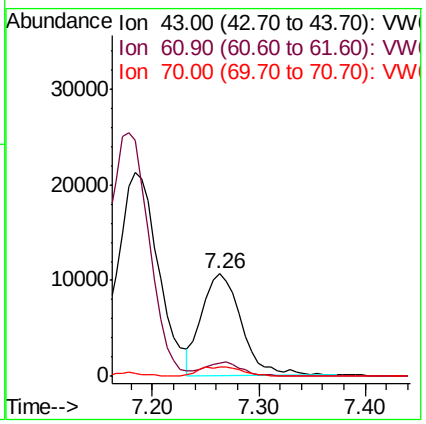


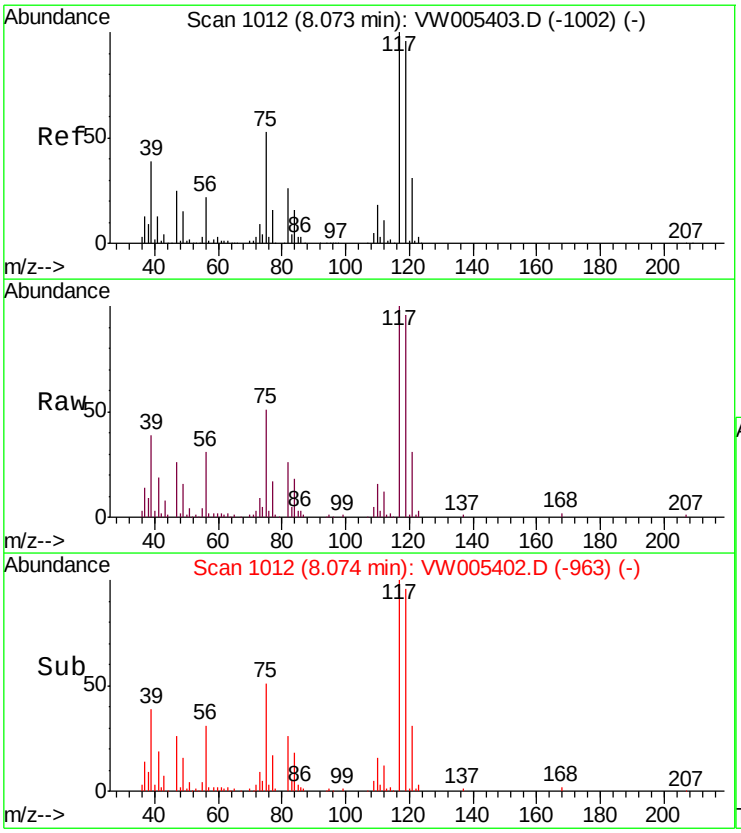
#37
Ethyl Acetate
Concen: 24.396 ug/l
RT: 7.26 min Scan# 879
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 27271

Ion	Ratio	Lower	Upper
43	100		
61	12.9	11.3	16.9
70	10.4	8.2	12.4

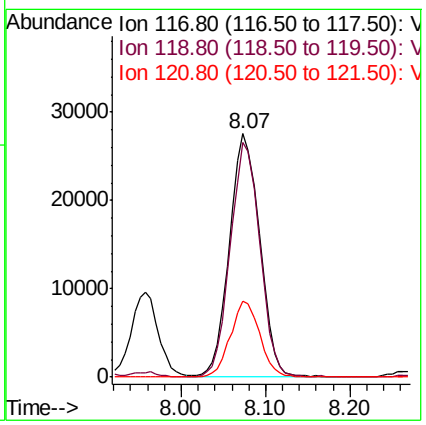


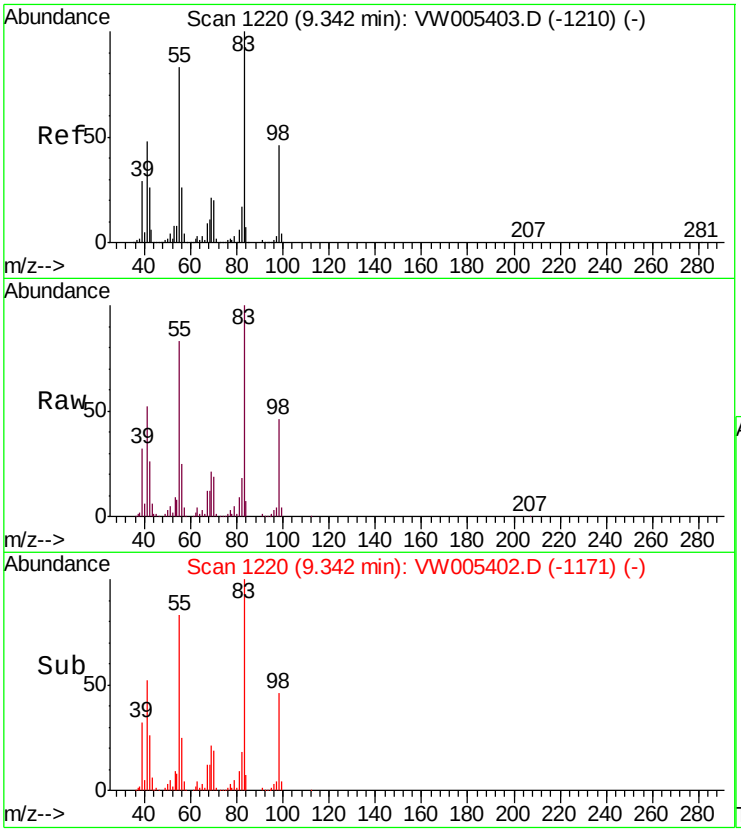


#38
Carbon Tetrachloride
Concen: 24.368 ug/l
RT: 8.07 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion:117 Resp: 67192

Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.8	115.2
121	31.1	24.7	37.1



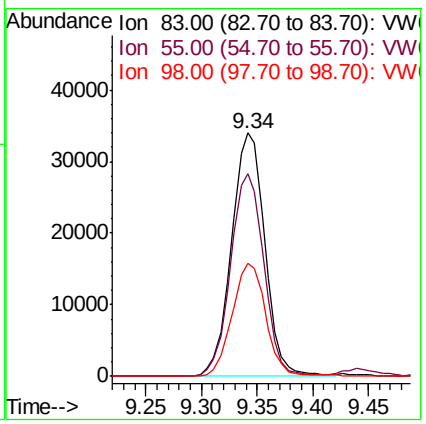


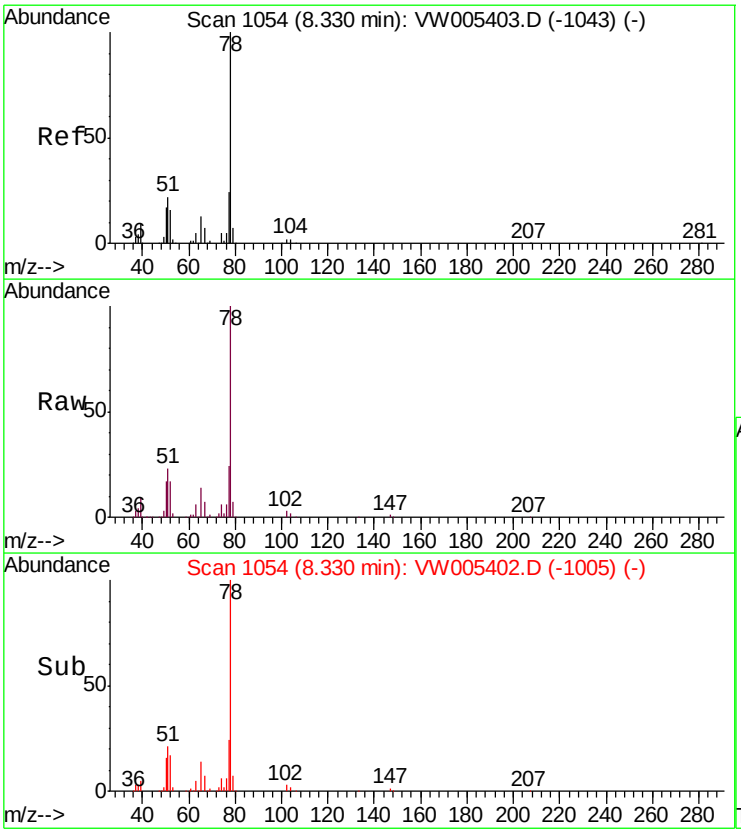
#39
Methylcyclohexane
Concen: 18.795 ug/l
RT: 9.34 min Scan# 1220
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 70648

Ion	Ratio	Lower	Upper
83	100		
55	83.3	66.1	99.1
98	46.4	36.7	55.1

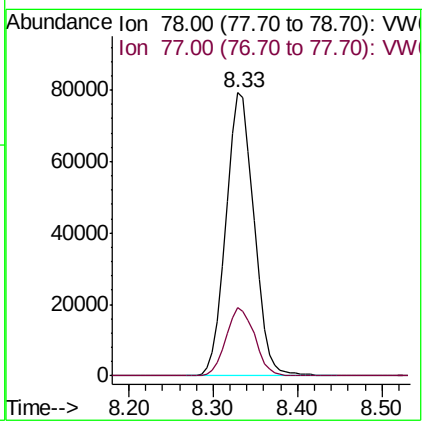


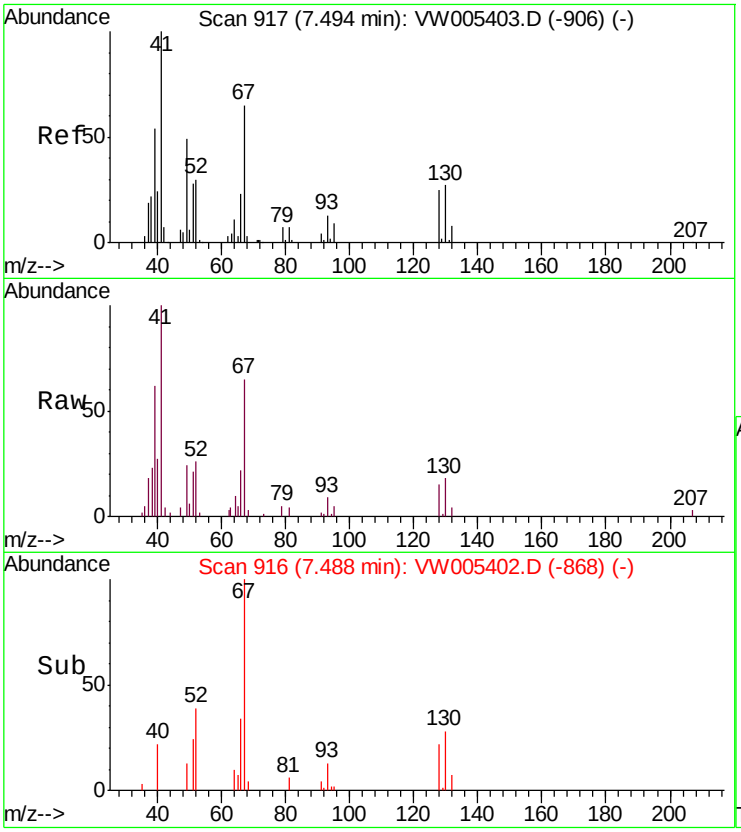


#40
Benzene
Concen: 21.212 ug/l
RT: 8.33 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 78 Resp: 179779

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.3	28.9



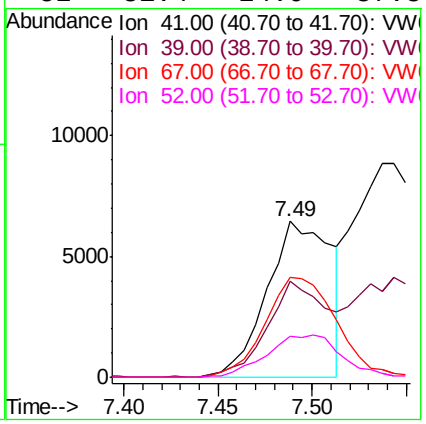


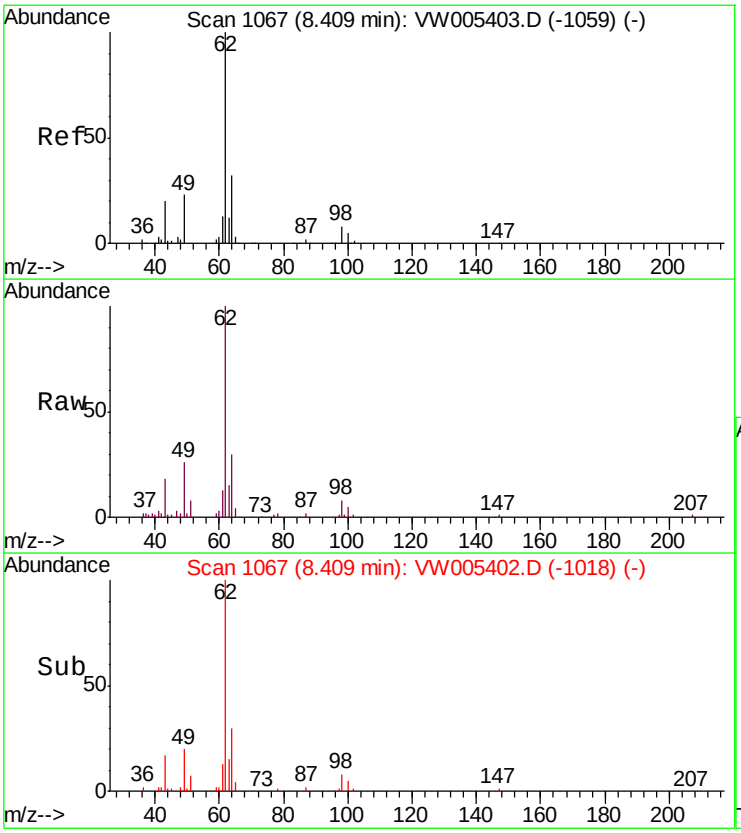
#41
Methacrylonitrile
Concen: 26.260 ug/l
RT: 7.49 min Scan# 916
Delta R.T. -0.01 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 15314

Ion	Ratio	Lower	Upper
41	100		
39	57.5	44.6	67.0
67	70.8	53.6	80.4
52	31.4	24.9	37.3

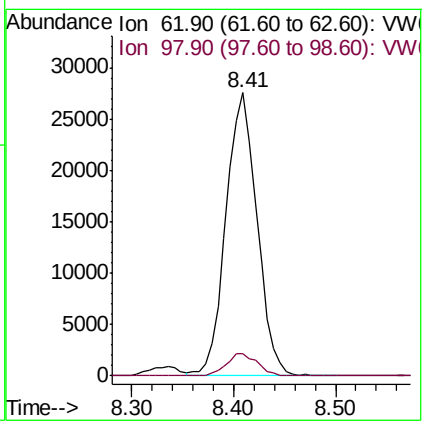


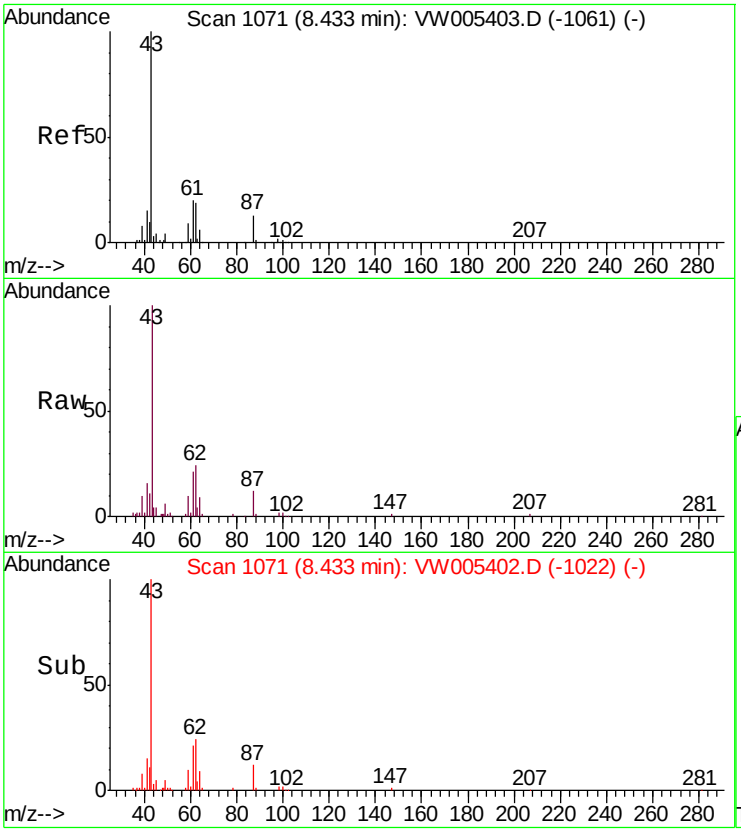


#42
1,2-Dichloroethane
Concen: 27.239 ug/l
RT: 8.41 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 62 Resp: 58250

Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	15.6



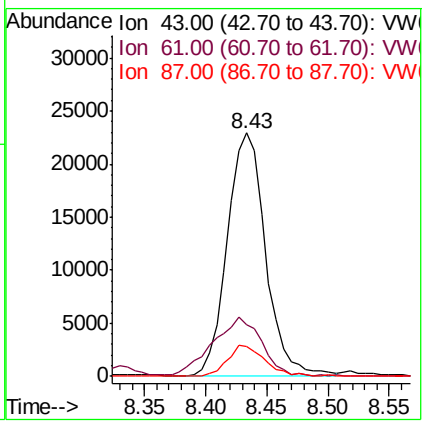


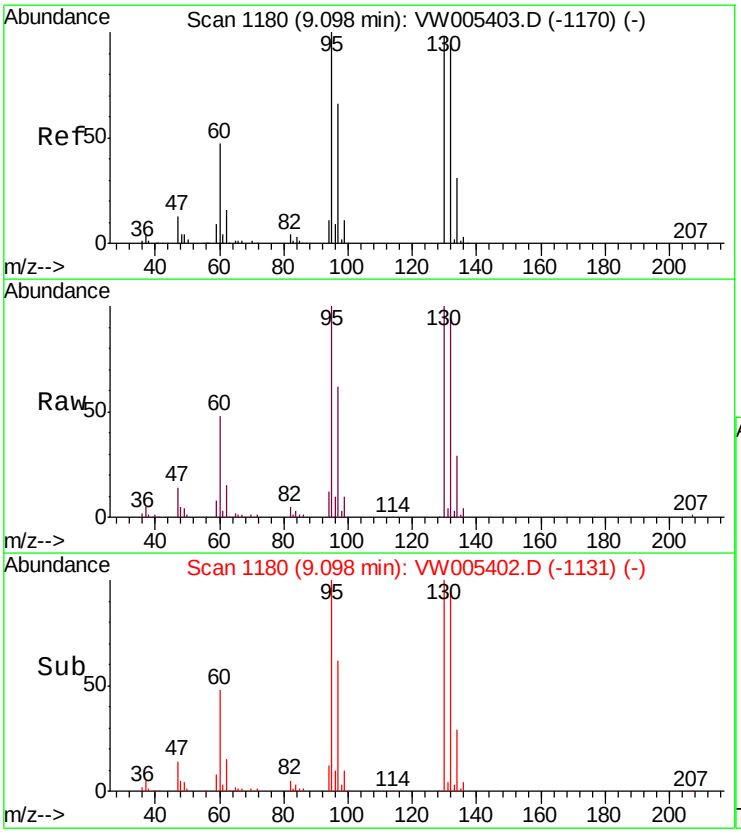
#43
Isopropyl Acetate
Concen: 23.941 ug/l
RT: 8.43 min Scan# 1071
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 49971

Ion	Ratio	Lower	Upper
43	100		
61	29.9	23.8	35.6
87	12.5	10.1	15.1

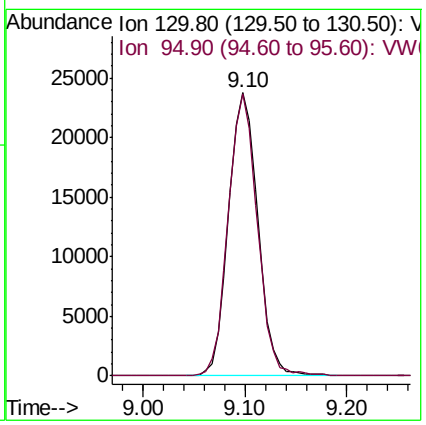


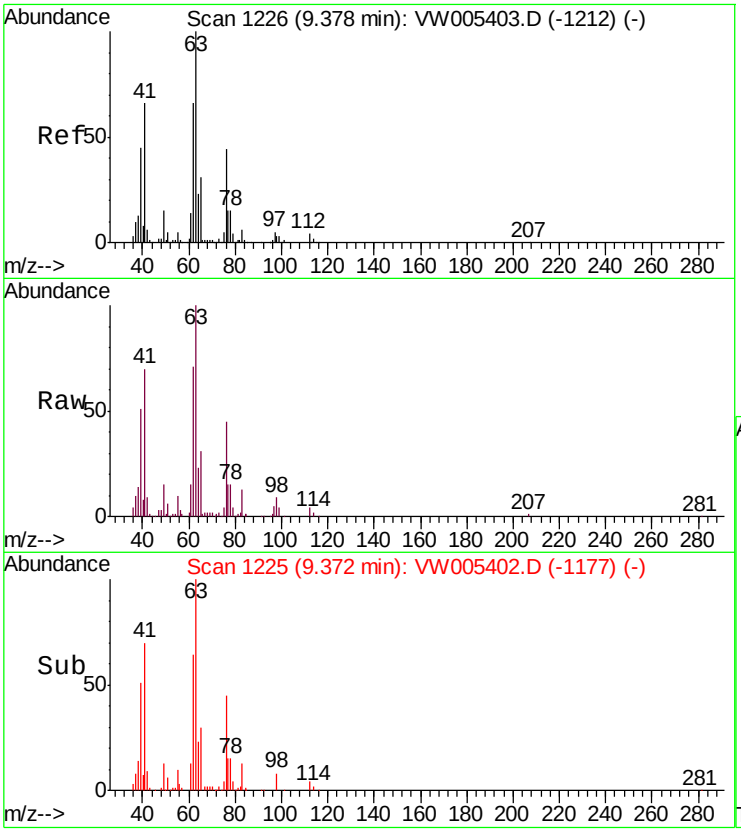


#44
Trichloroethene
Concen: 20.515 ug/l
RT: 9.10 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion:130 Resp: 47208

Ion	Ratio	Lower	Upper
130	100		
95	99.6	0.0	204.6



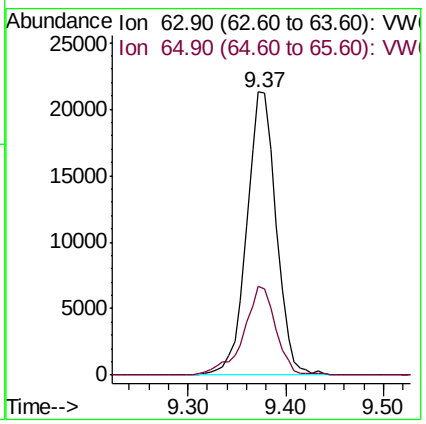


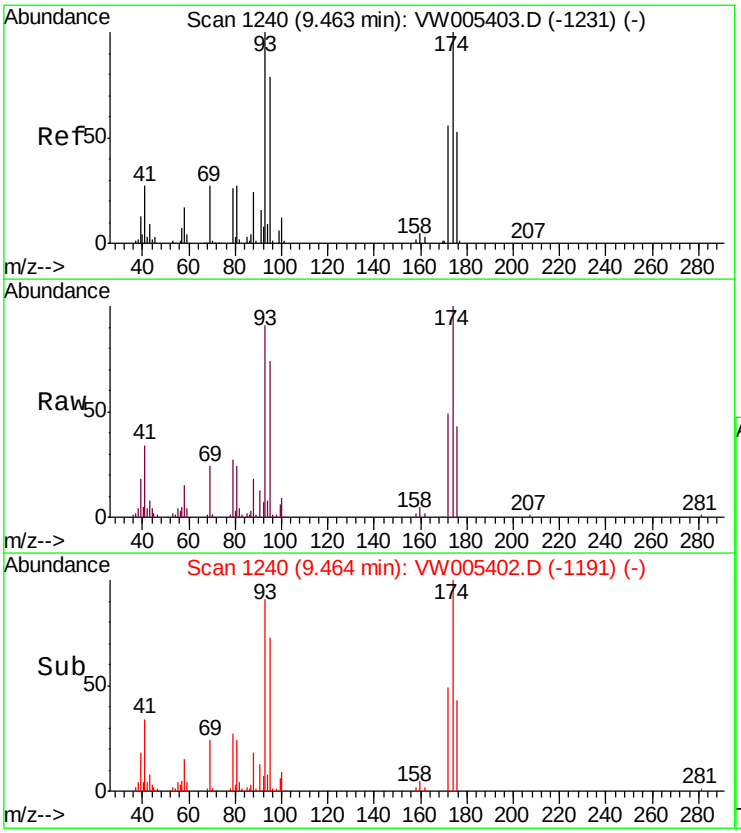
#45
1,2-Dichloropropane
Concen: 21.864 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. -0.01 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 63 Resp: 44519

Ion	Ratio	Lower	Upper
63	100		
65	31.2	25.0	37.6

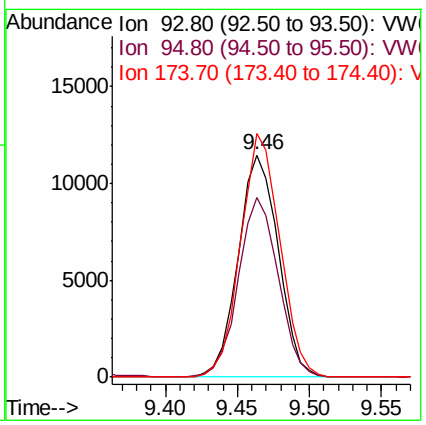


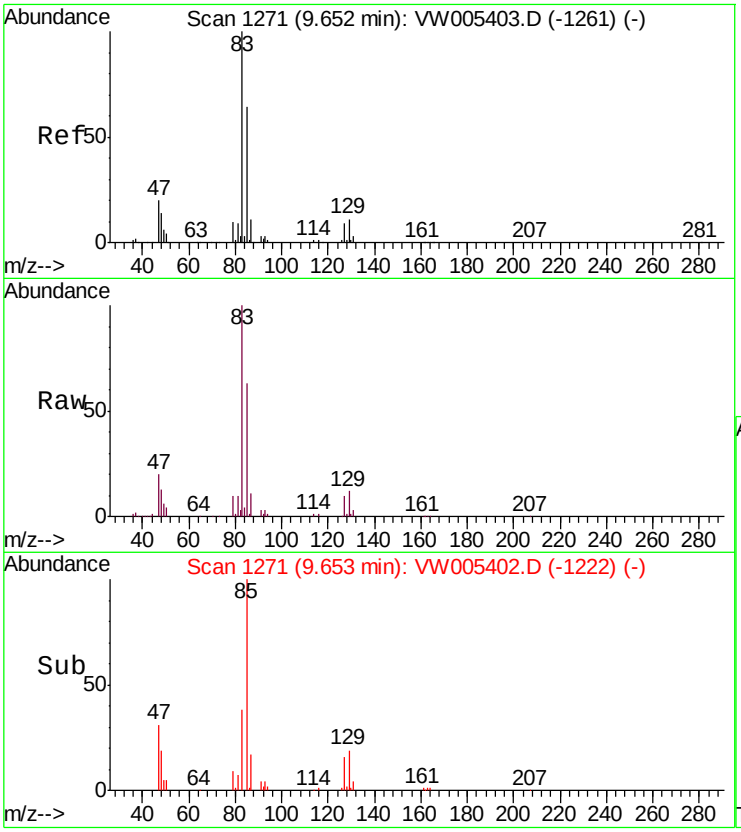


#46
Dibromomethane
Concen: 22.025 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 93 Resp: 22123

Ion	Ratio	Lower	Upper
93	100		
95	80.3	65.4	98.0
174	107.5	83.4	125.2



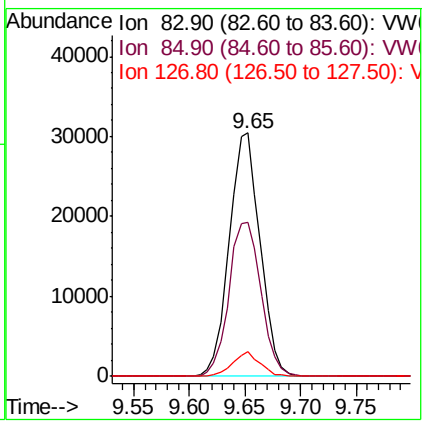


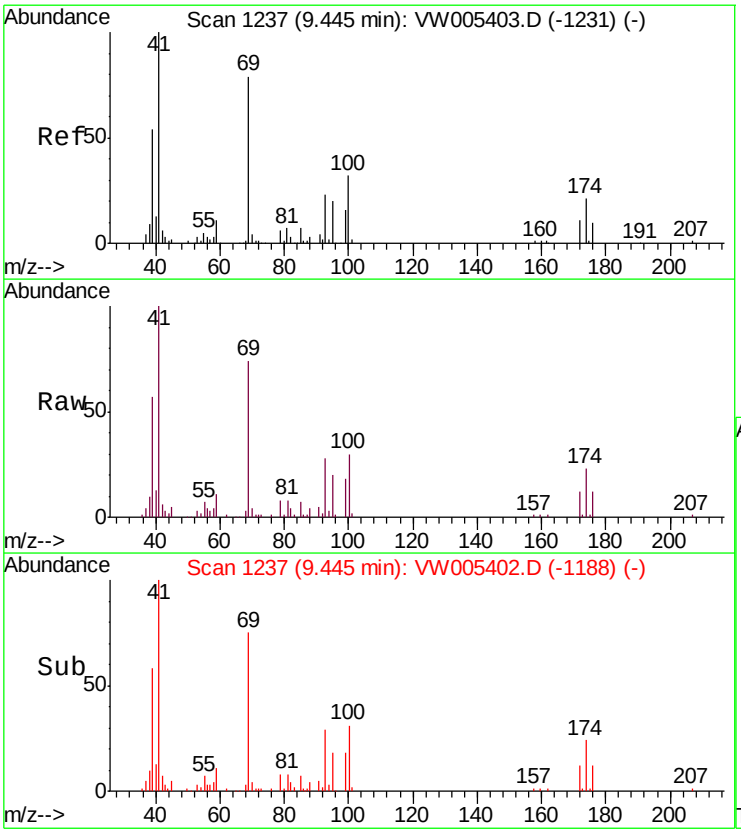
#47
Bromodichloromethane
Concen: 23.429 ug/l
RT: 9.65 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 58411

Ion	Ratio	Lower	Upper
83	100		
85	63.0	50.9	76.3
127	9.9	7.0	10.4

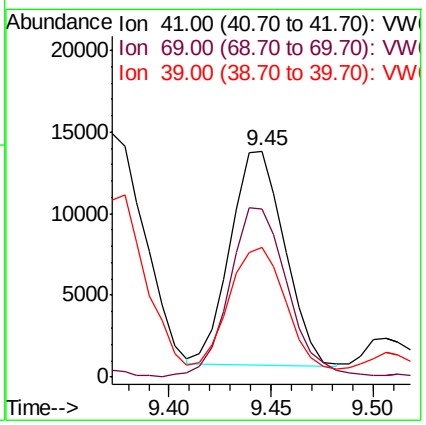


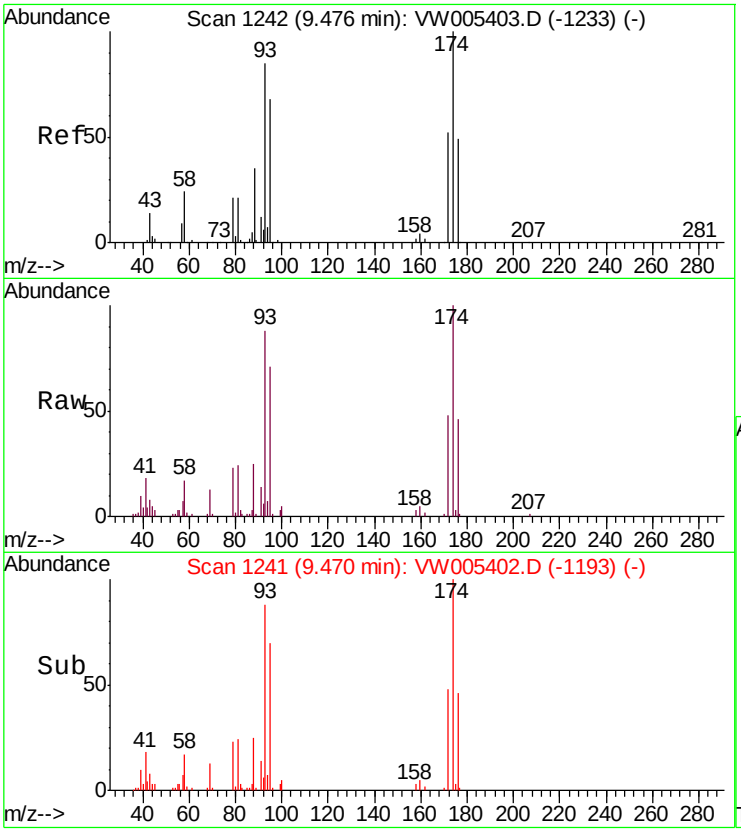


#48
Methyl methacrylate
Concen: 22.554 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 41 Resp: 24256

Ion	Ratio	Lower	Upper
41	100		
69	83.6	67.5	101.3
39	58.4	45.5	68.3



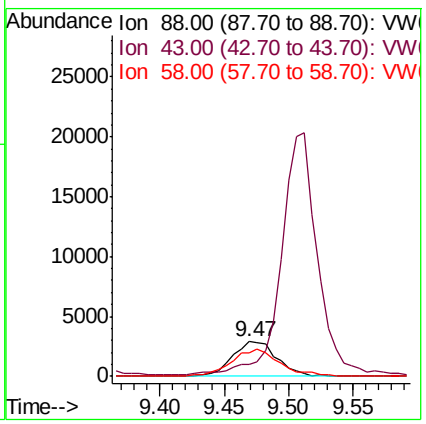


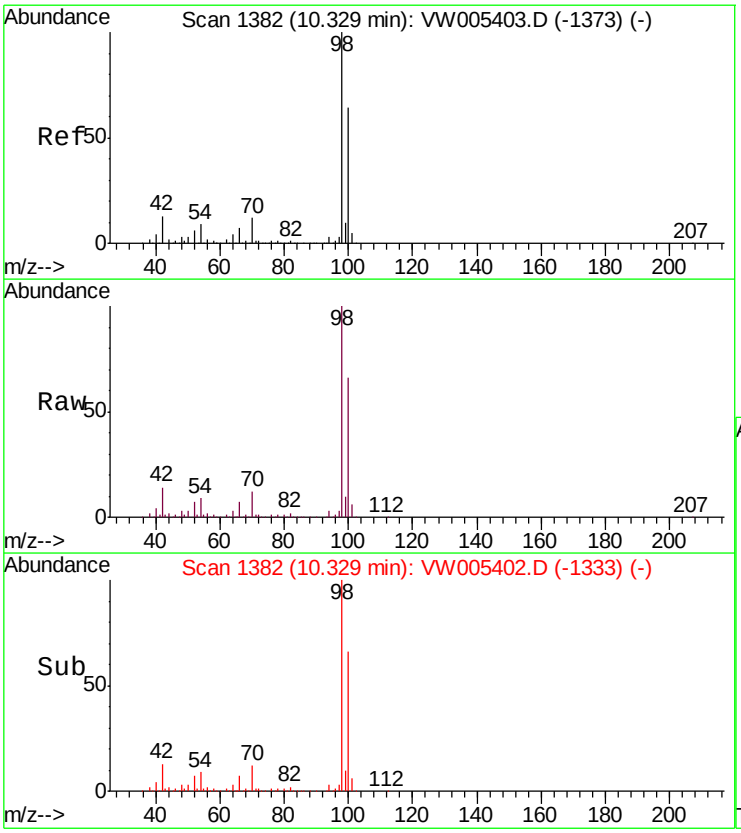
#49
1,4-Dioxane
Concen: 383.855 ug/l
RT: 9.47 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 7000

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	84.4	62.4	93.6

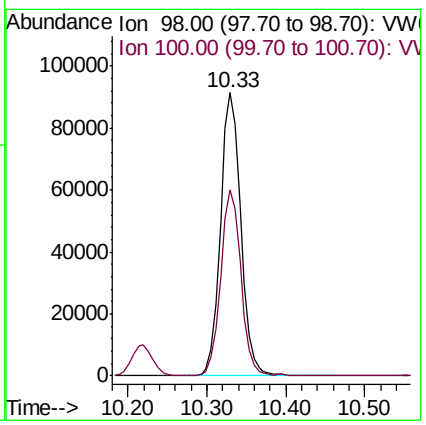


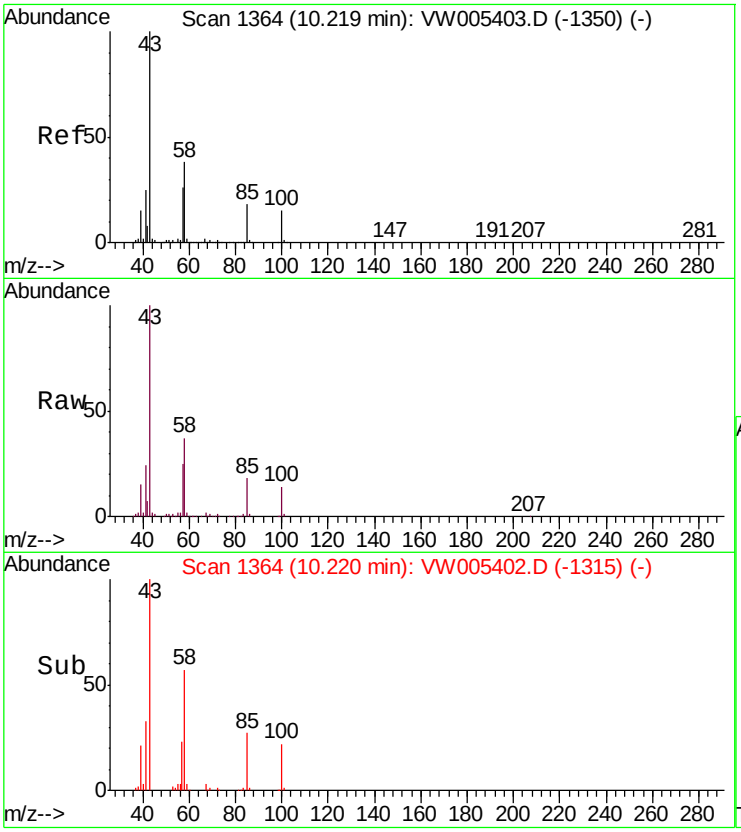


#50
Toluene-d8
Concen: 19.977 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 98 Resp: 164052

Ion	Ratio	Lower	Upper
98	100		
100	65.0	51.4	77.0



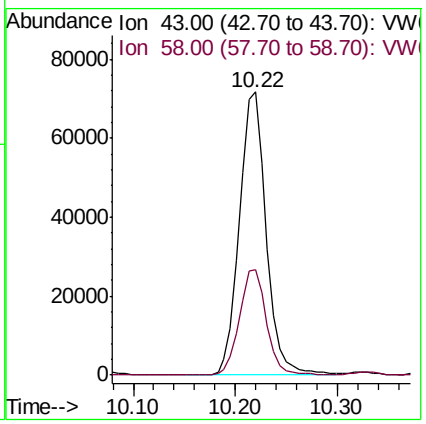


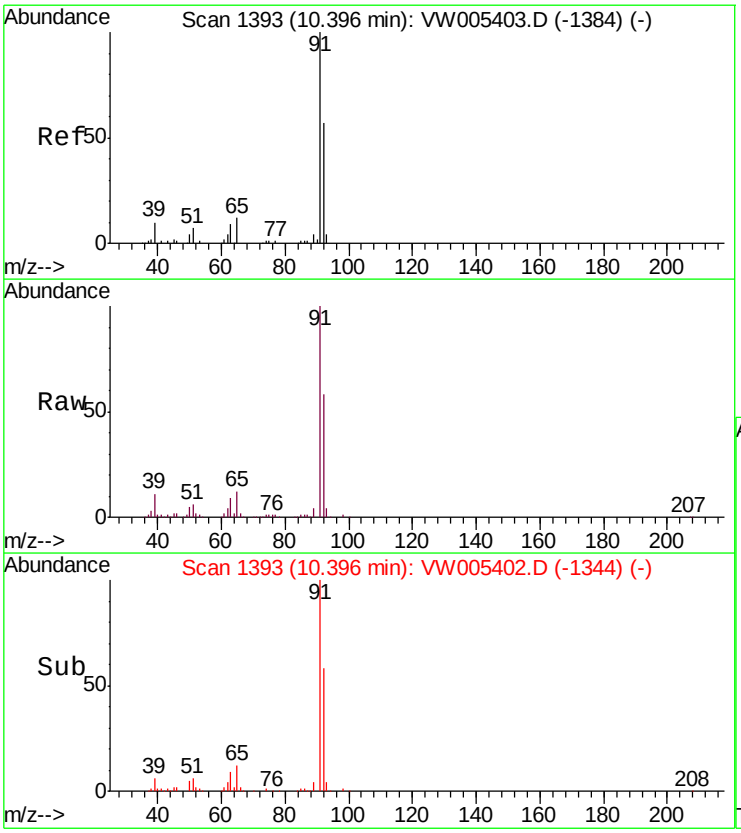
#51
4-Methyl-2-Pentanone
Concen: 112.374 ug/l
RT: 10.22 min Scan# 1364
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 130242

Ion	Ratio	Lower	Upper
43	100		
58	37.9	29.9	44.9

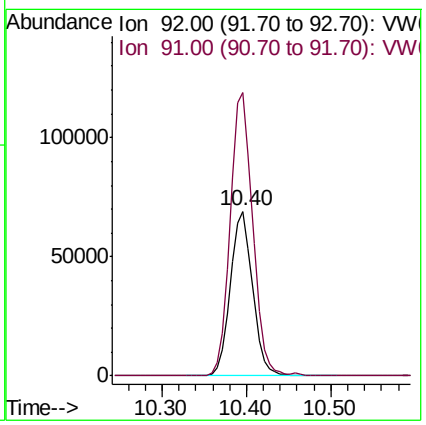


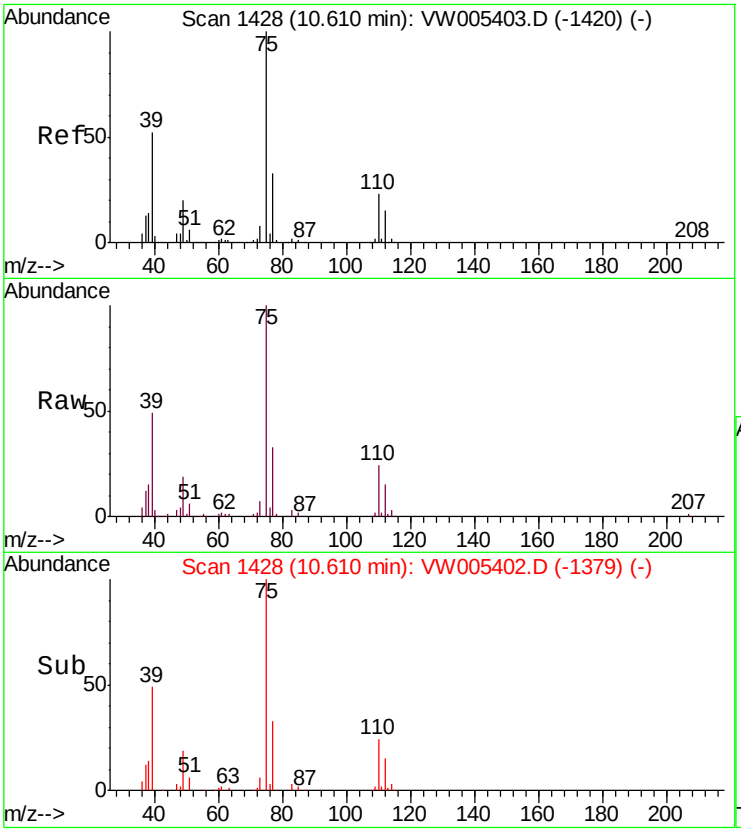


#52
Toluene
Concen: 20.105 ug/l
RT: 10.40 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 92 Resp: 123165

Ion	Ratio	Lower	Upper
92	100		
91	174.6	139.1	208.7



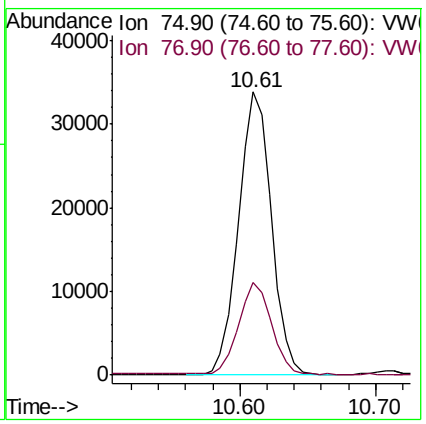


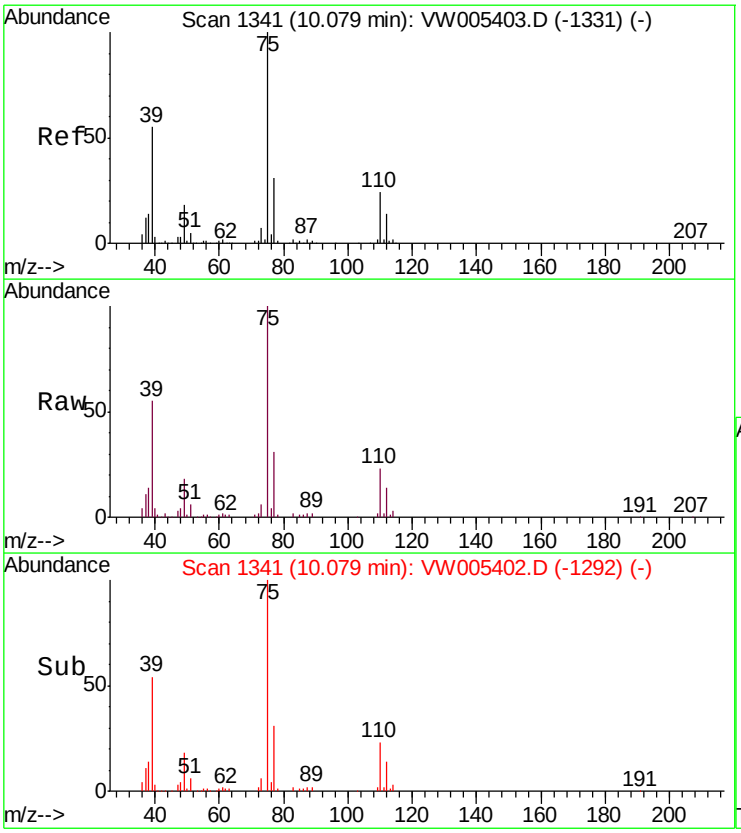
#53
t-1,3-Dichloropropene
Concen: 21.572 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 57362

Ion	Ratio	Lower	Upper
75	100		
77	32.5	26.5	39.7

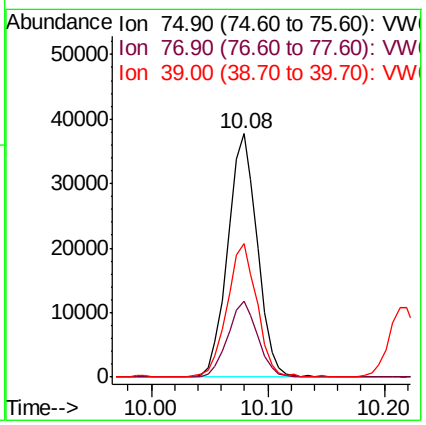


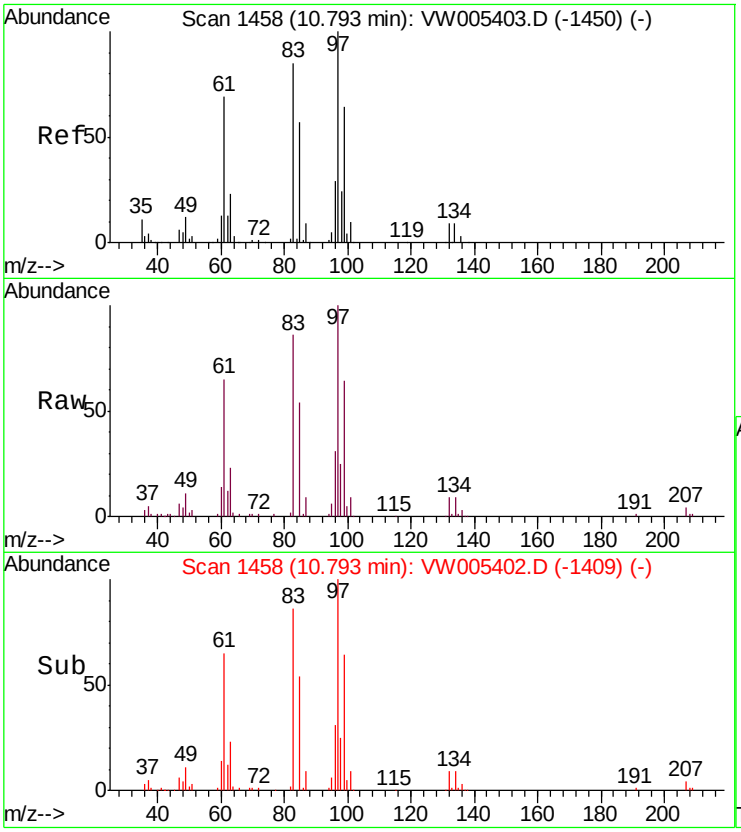


#54
cis-1,3-Dichloropropene
Concen: 21.057 ug/l
RT: 10.08 min Scan# 1341
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 75 Resp: 66382

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.0	37.4
39	54.5	44.2	66.2



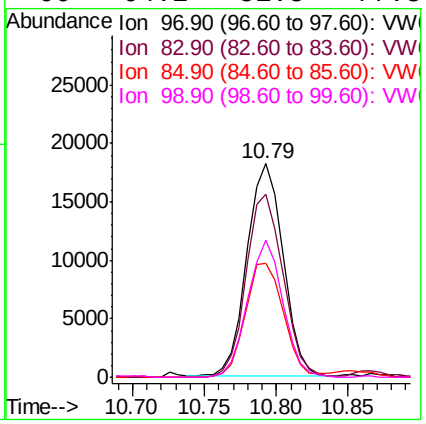


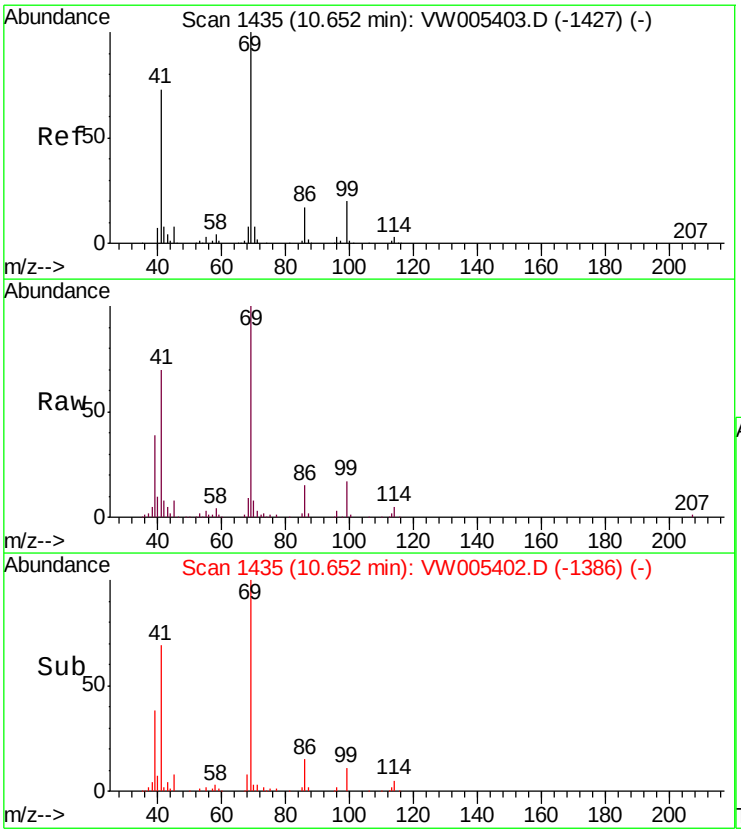
#55
1,1,2-Trichloroethane
Concen: 19.955 ug/l
RT: 10.79 min Scan# 1458
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 31418

Ion	Ratio	Lower	Upper
97	100		
83	86.0	67.8	101.8
85	53.9	45.4	68.0
99	64.2	51.5	77.3

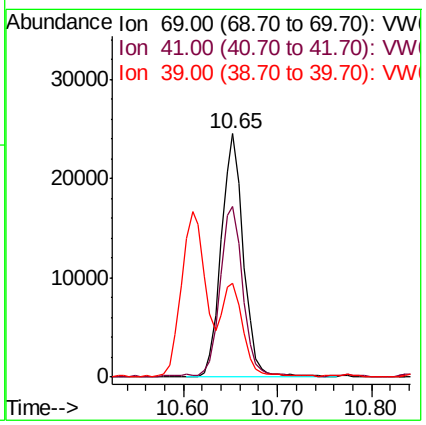


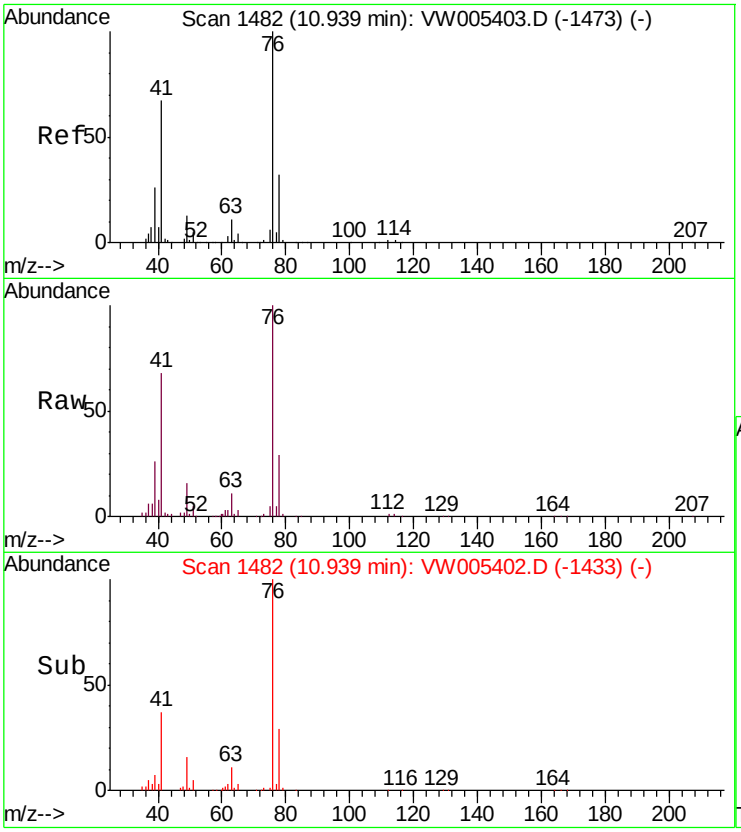


#56
Ethyl methacrylate
Concen: 20.017 ug/l
RT: 10.65 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 69 Resp: 40090

Ion	Ratio	Lower	Upper
69	100		
41	71.2	59.3	88.9
39	36.2	30.2	45.4



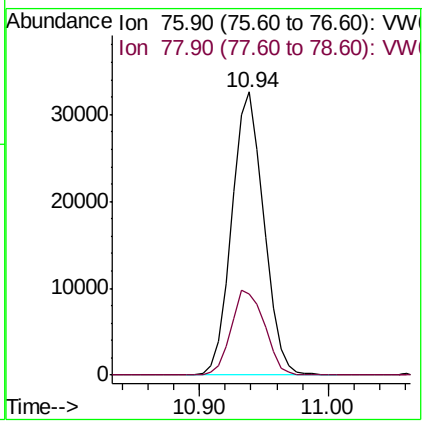


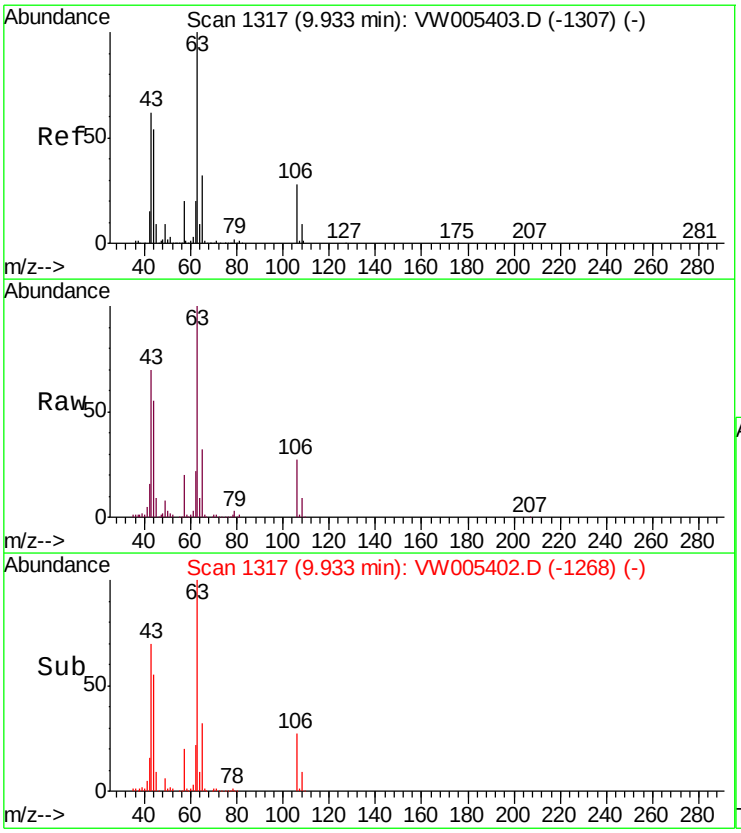
#57
1,3-Dichloropropane
Concen: 21.277 ug/l
RT: 10.94 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 56225

Ion	Ratio	Lower	Upper
76	100		
78	31.3	25.6	38.4

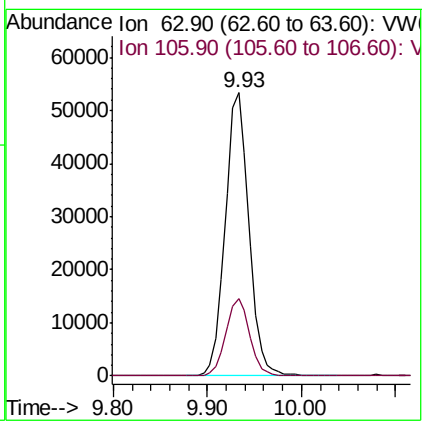


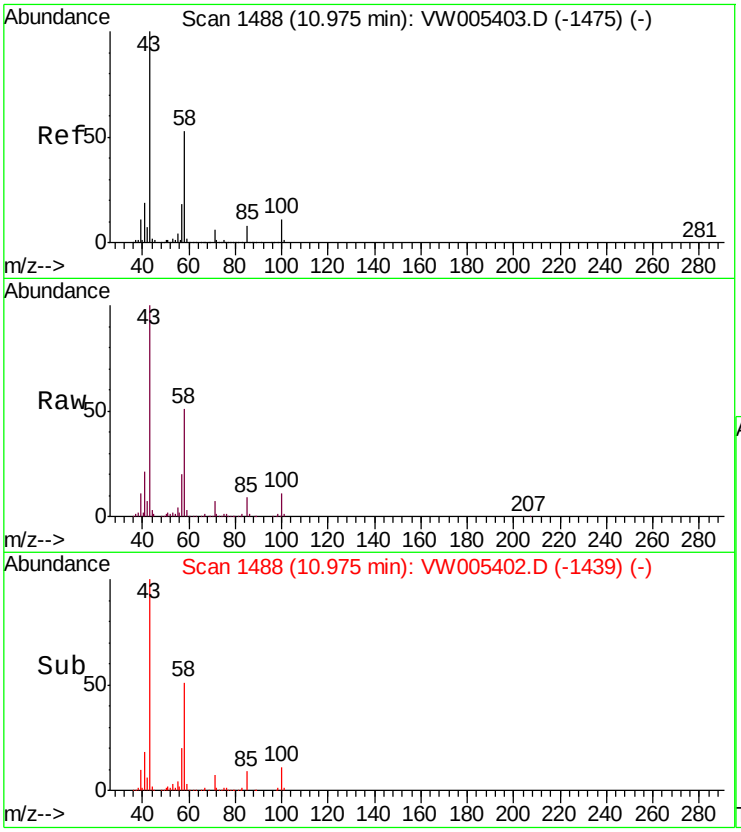


#58
2-Chloroethyl Vinyl ether
Concen: 106.407 ug/l
RT: 9.93 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 63 Resp: 93056

Ion	Ratio	Lower	Upper
63	100		
106	27.2	22.0	33.0



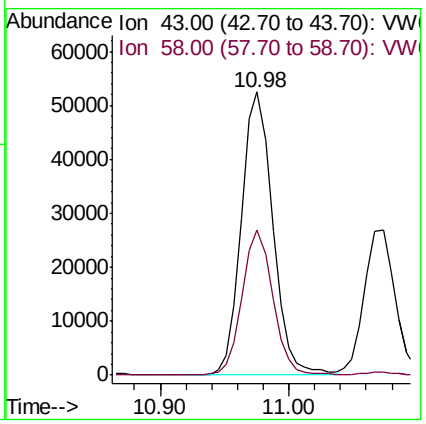


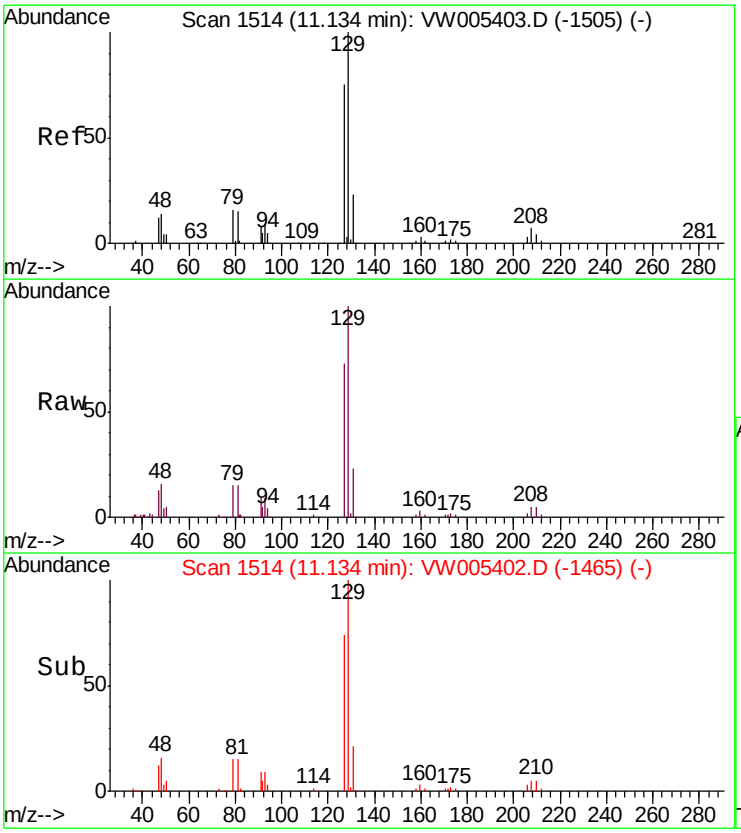
#59
2-Hexanone
Concen: 106.456 ug/l
RT: 10.98 min Scan# 1488
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 88589

Ion	Ratio	Lower	Upper
43	100		
58	50.4	25.5	76.5

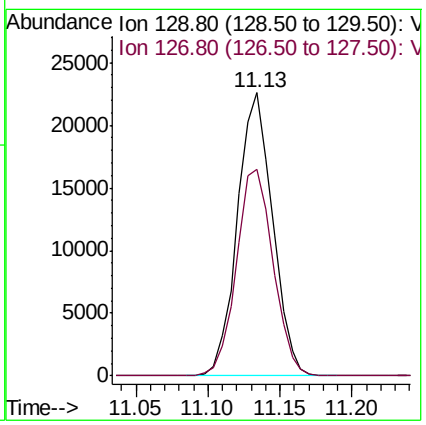


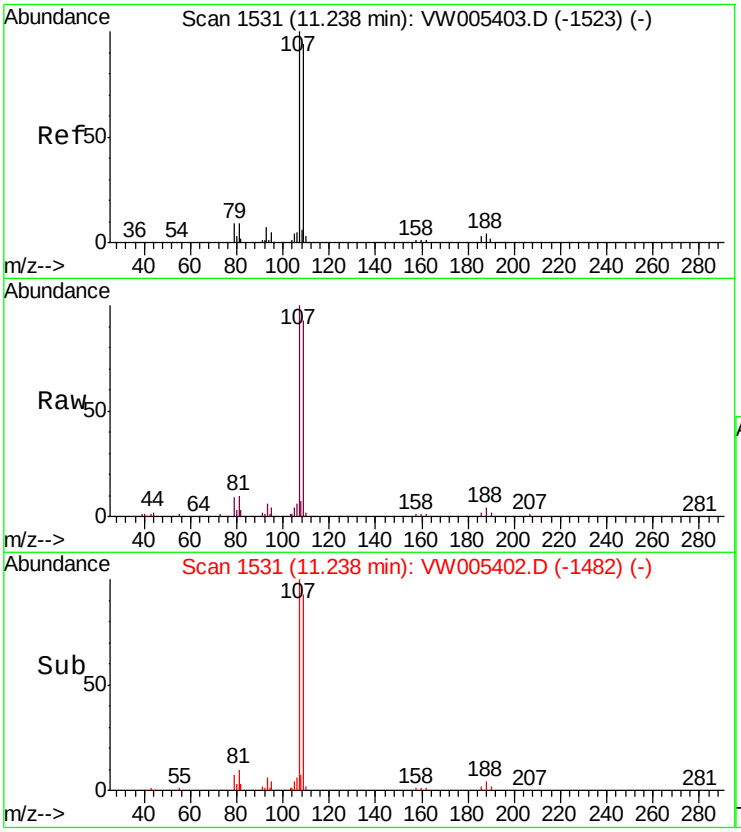


#60
Dibromochloromethane
Concen: 21.620 ug/l
RT: 11.13 min Scan# 1514
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion:129 Resp: 38307

Ion	Ratio	Lower	Upper
129	100		
127	76.1	38.5	115.3



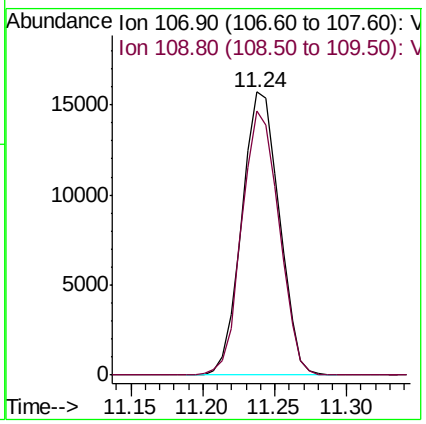


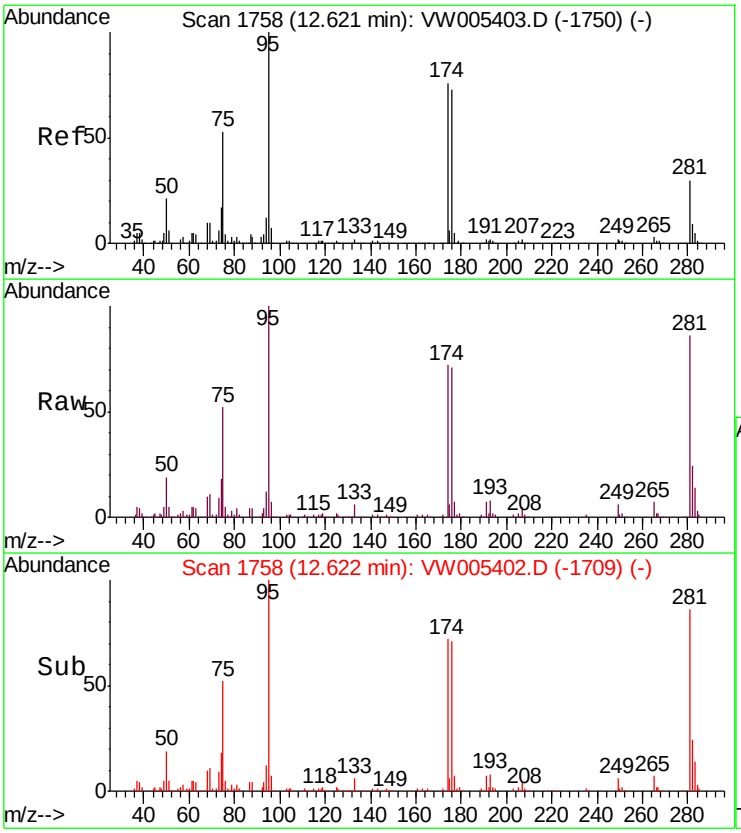
#61
1,2-Dibromoethane
Concen: 19.623 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 28305

Ion	Ratio	Lower	Upper
107	100		
109	92.7	75.0	112.6

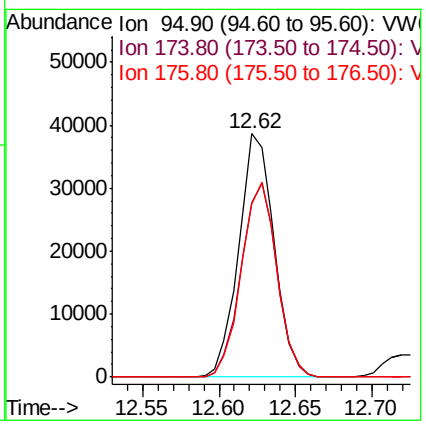


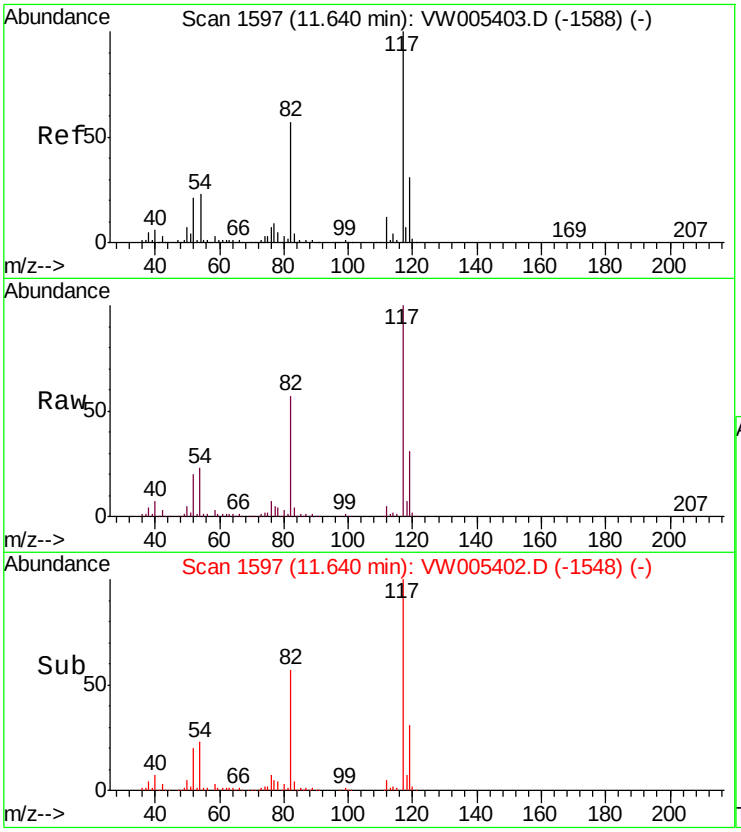


#62
4-Bromofluorobenzene
Concen: 20.502 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 95 Resp: 62026

Ion	Ratio	Lower	Upper
95	100		
174	81.0	0.0	161.2
176	80.1	0.0	156.6



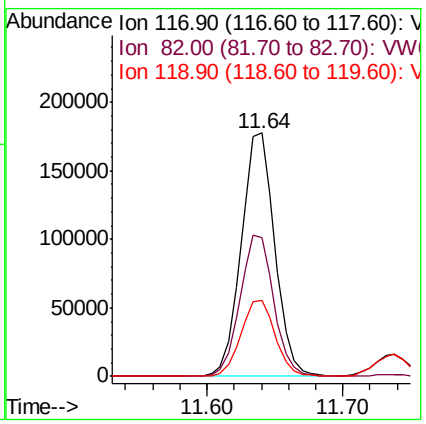


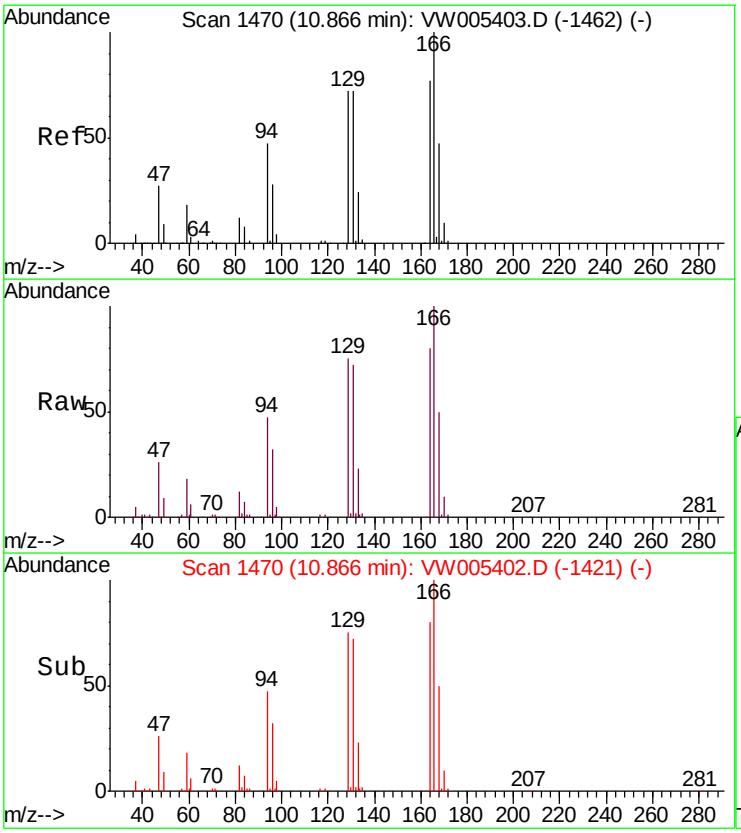
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1597
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 306490

Ion	Ratio	Lower	Upper
117	100		
82	56.7	45.9	68.9
119	31.4	24.8	37.2

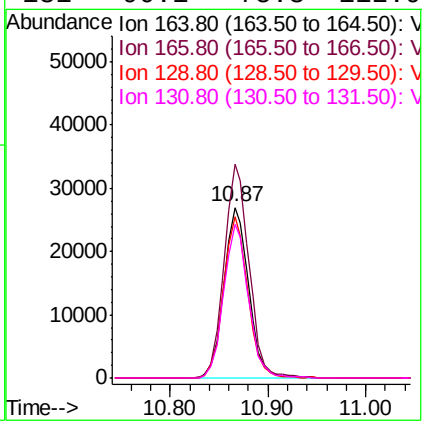


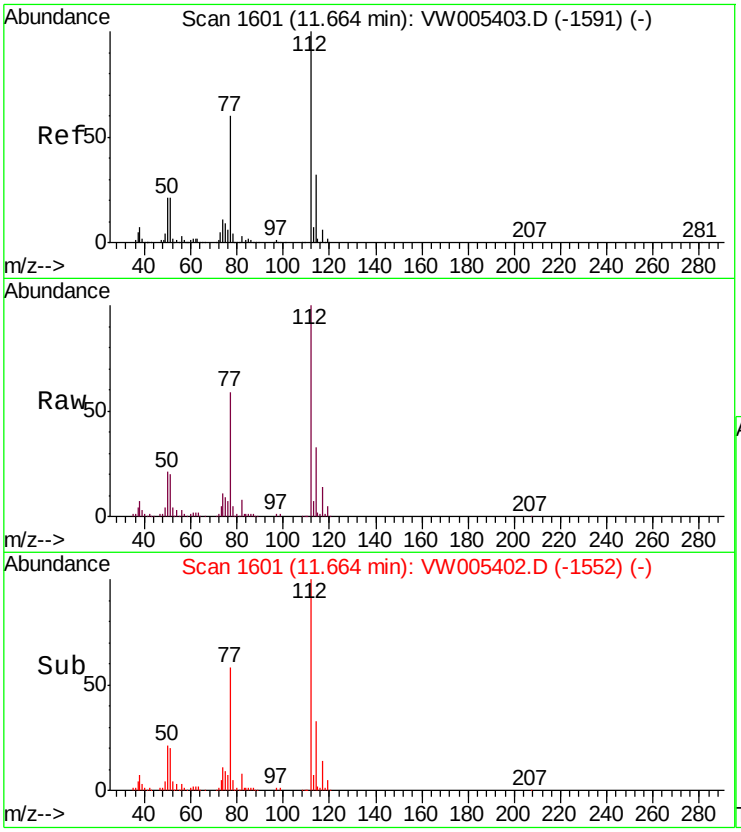


#64
Tetrachloroethene
Concen: 20.788 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion:164 Resp: 47151

Ion	Ratio	Lower	Upper
164	100		
166	125.3	104.0	156.0
129	94.5	74.9	112.3
131	90.1	75.3	112.9



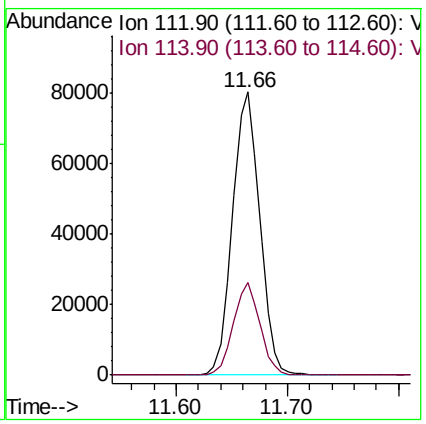


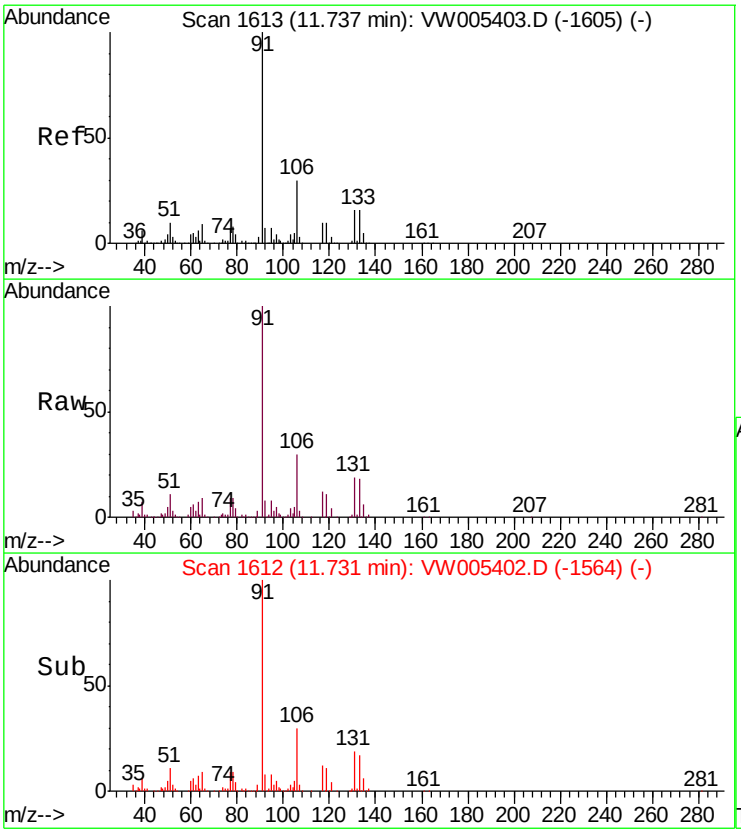
#65
Chlorobenzene
Concen: 20.469 ug/l
RT: 11.66 min Scan# 1601
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:112 Resp: 136423

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.3	37.9

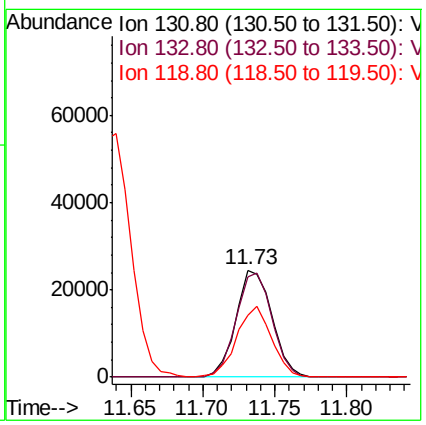


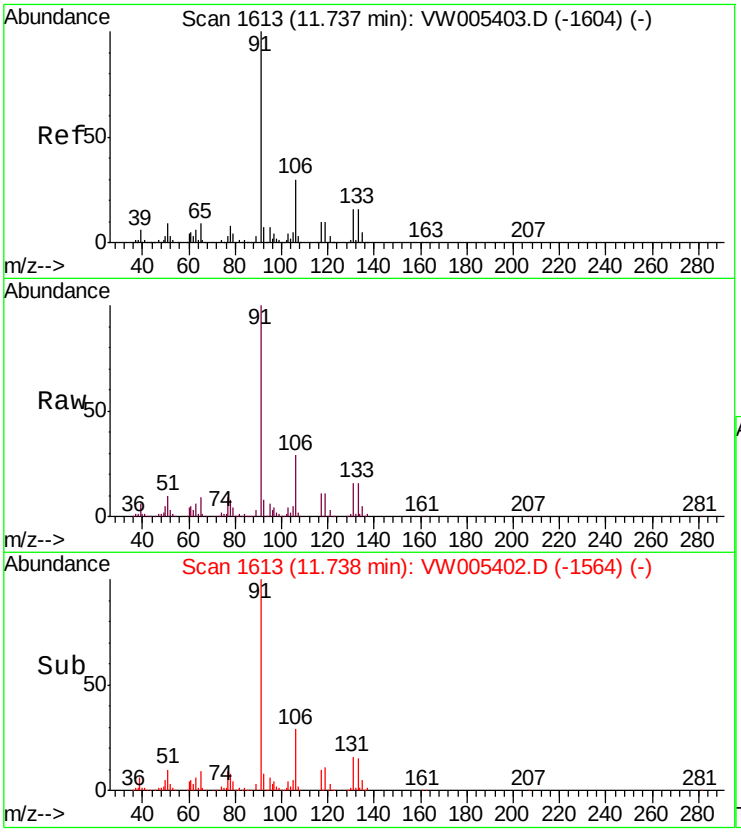


#66
1,1,1,2-Tetrachloroethane
Concen: 21.056 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.01 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion:131 Resp: 42412

Ion	Ratio	Lower	Upper
131	100		
133	97.4	47.3	141.9
119	64.3	31.1	93.5



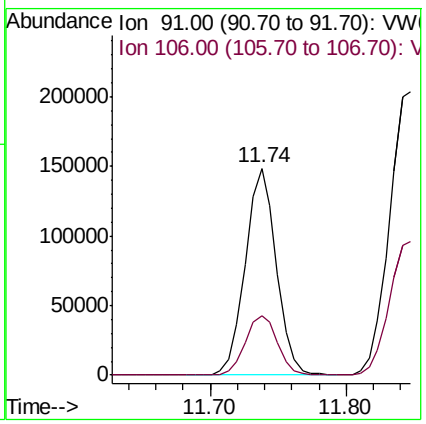


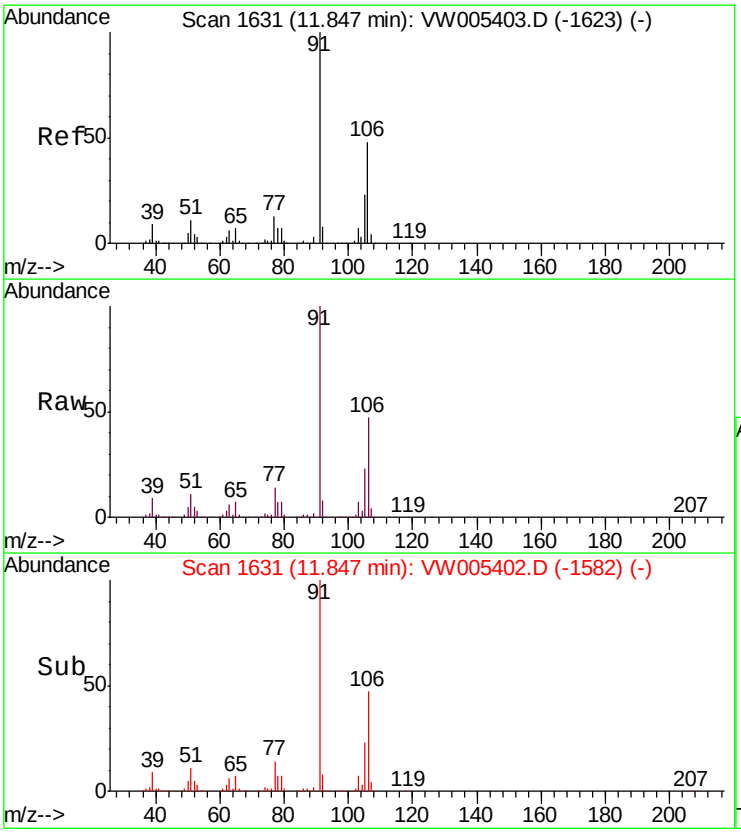
#67
Ethyl Benzene
Concen: 20.462 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 238164

Ion	Ratio	Lower	Upper
91	100		
106	29.0	24.2	36.4

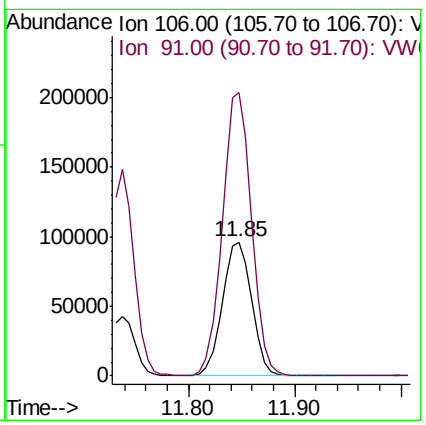


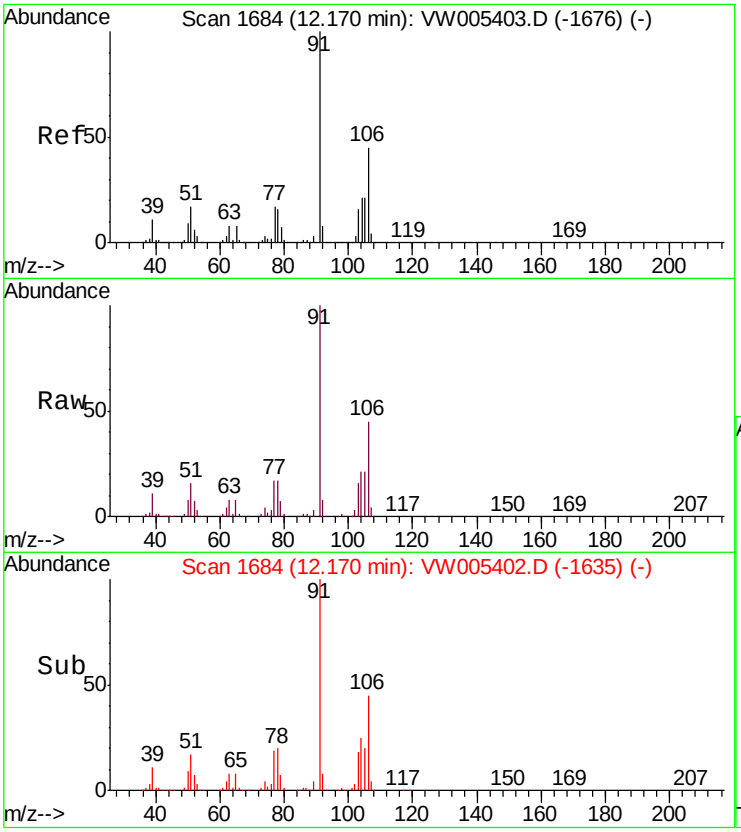


#68
m/p-Xylenes
Concen: 39.773 ug/l
RT: 11.85 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion:106 Resp: 185483

Ion	Ratio	Lower	Upper
106	100		
91	209.1	167.9	251.9



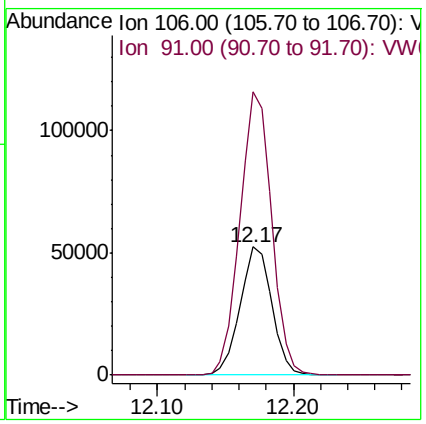


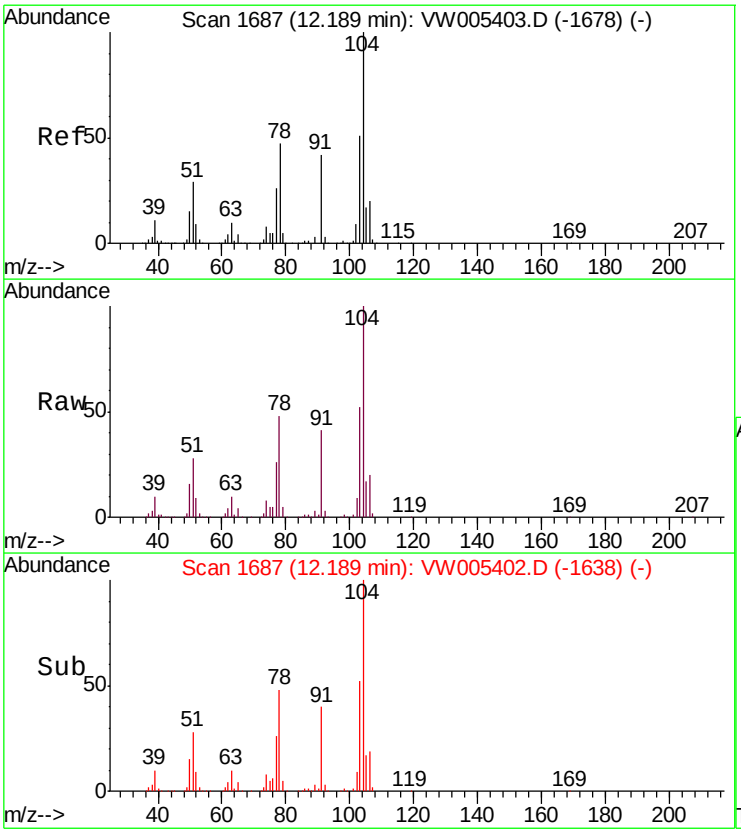
#69
o-Xylene
Concen: 19.823 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:106 Resp: 85842

Ion	Ratio	Lower	Upper
106	100		
91	220.6	110.6	331.6

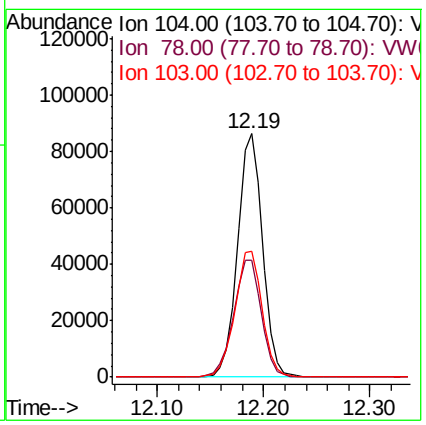


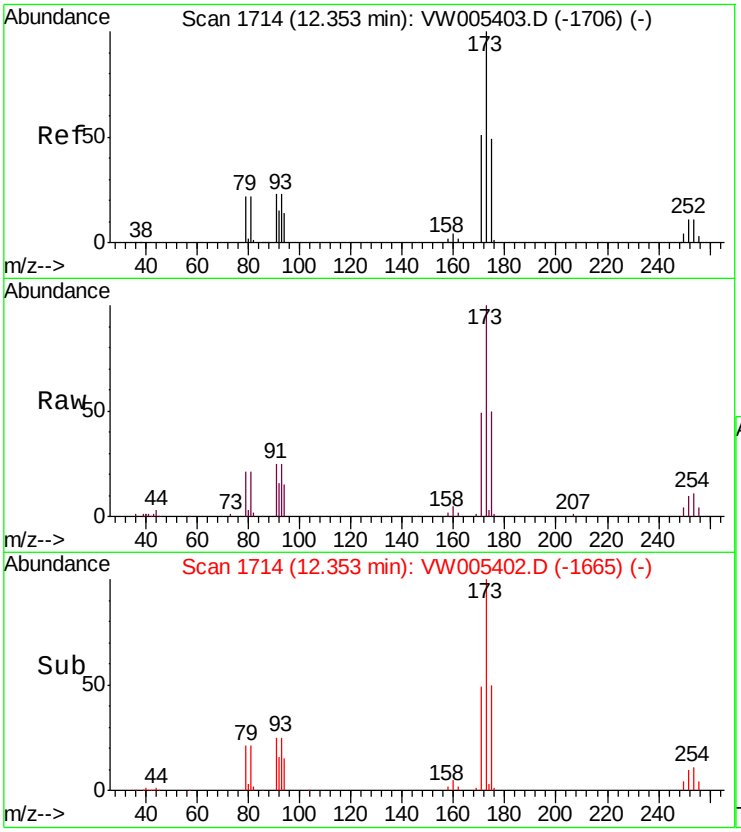


#70
Styrene
Concen: 20.120 ug/l
RT: 12.19 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion:104 Resp: 142618

Ion	Ratio	Lower	Upper
104	100		
78	53.5	42.4	63.6
103	56.3	44.8	67.2



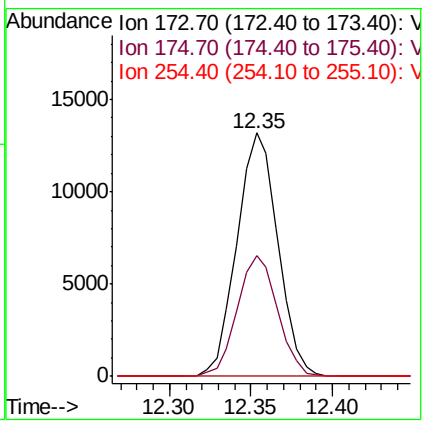


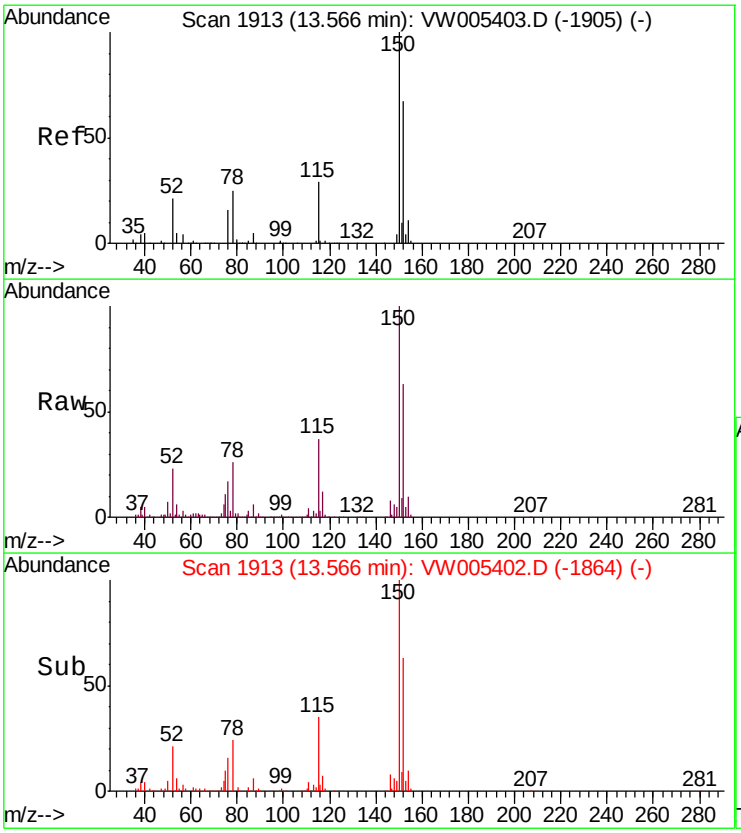
#71
Bromoform
Concen: 21.150 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 23005

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.2	72.6
254	0.0	0.0	0.0

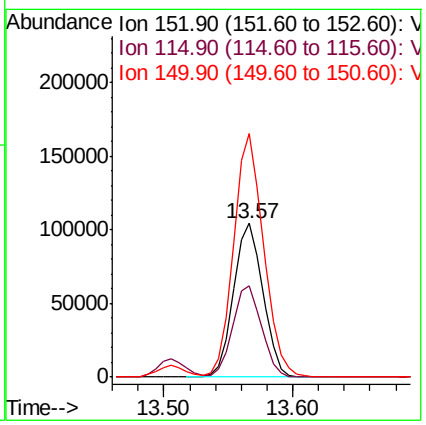


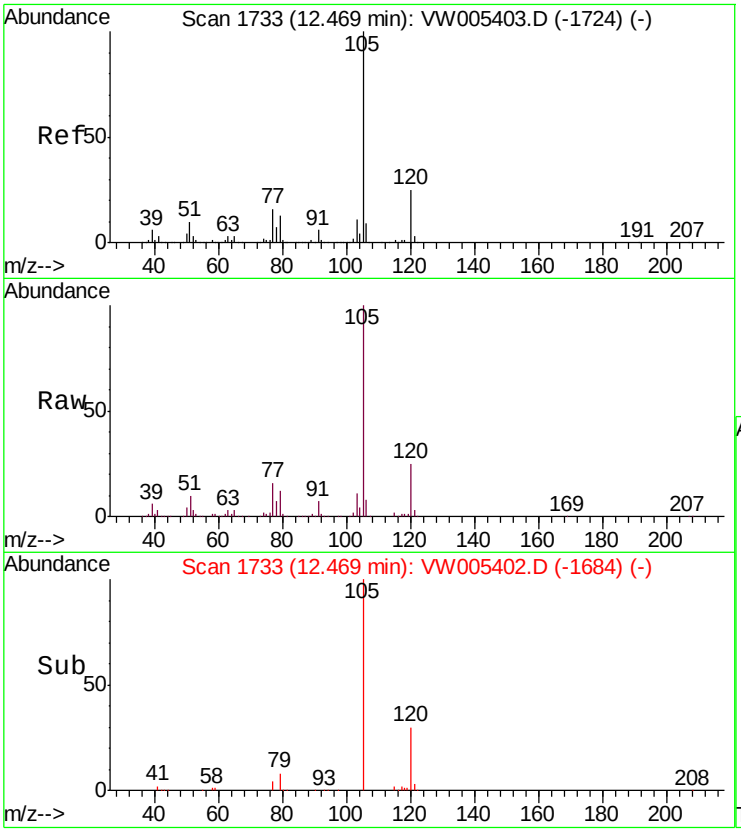


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion:152 Resp: 165224

Ion	Ratio	Lower	Upper
152	100		
115	58.5	29.5	88.5
150	161.0	0.0	345.6



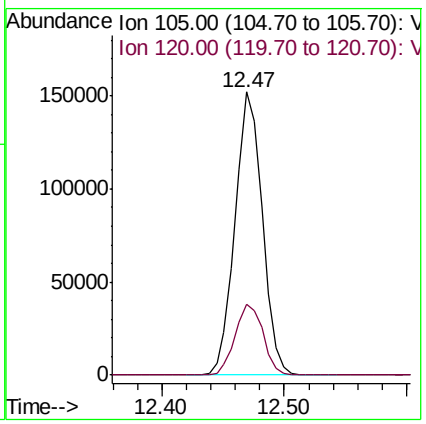


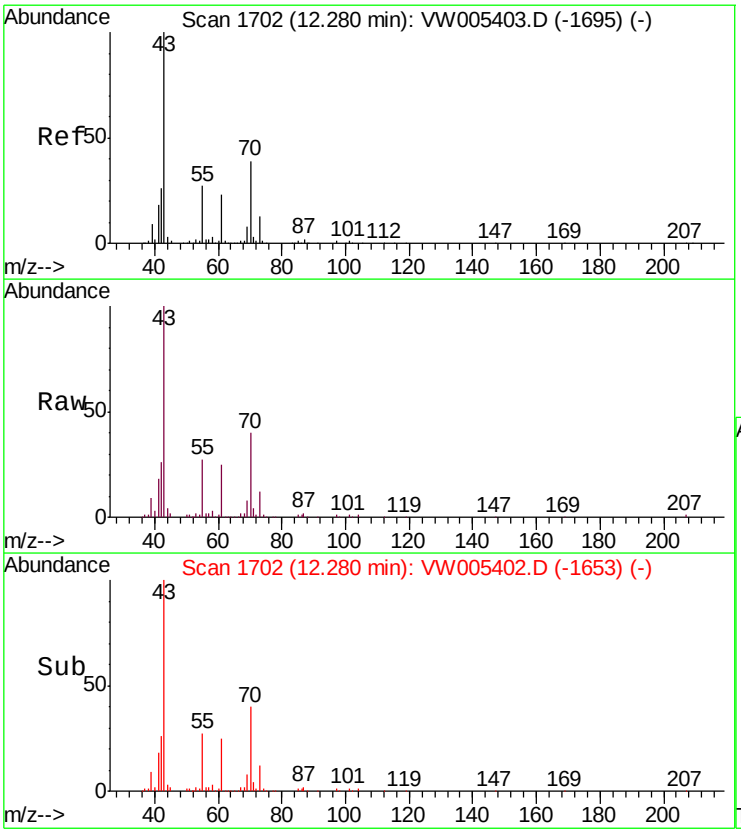
#73
Isopropylbenzene
Concen: 20.205 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 234440

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.9	38.6

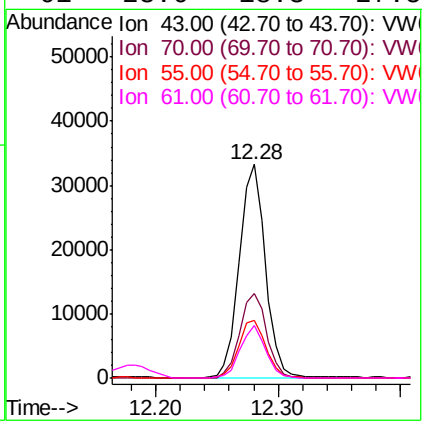


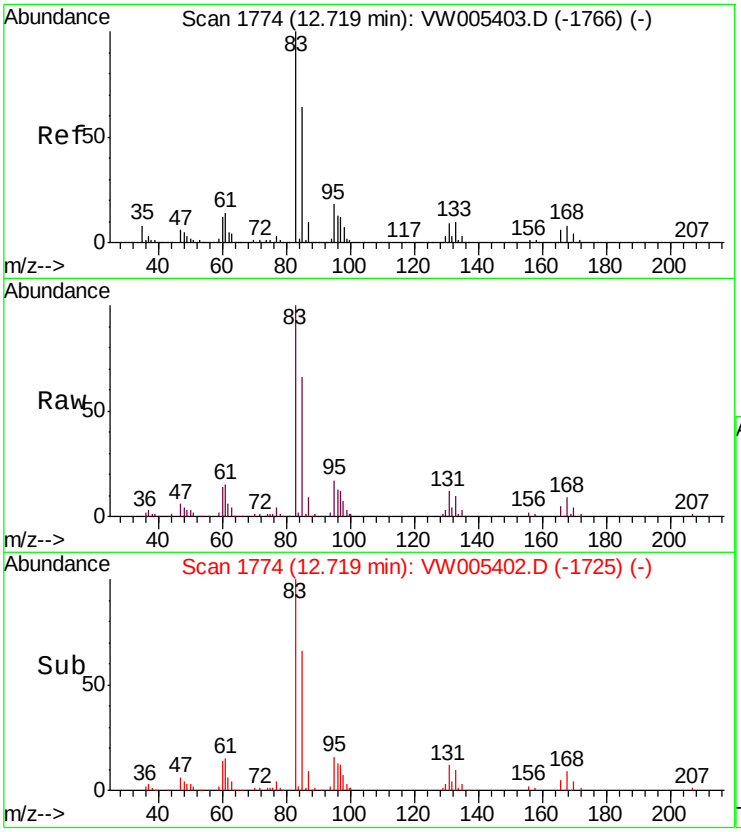


#74
N-amyl acetate
Concen: 21.842 ug/l
RT: 12.28 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 43 Resp: 49225

Ion	Ratio	Lower	Upper
43	100		
70	40.8	31.9	47.9
55	28.1	21.4	32.0
61	23.6	18.3	27.5



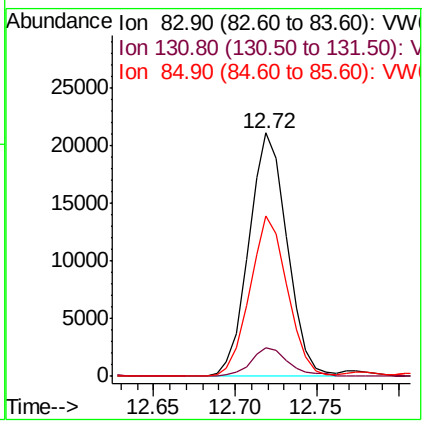


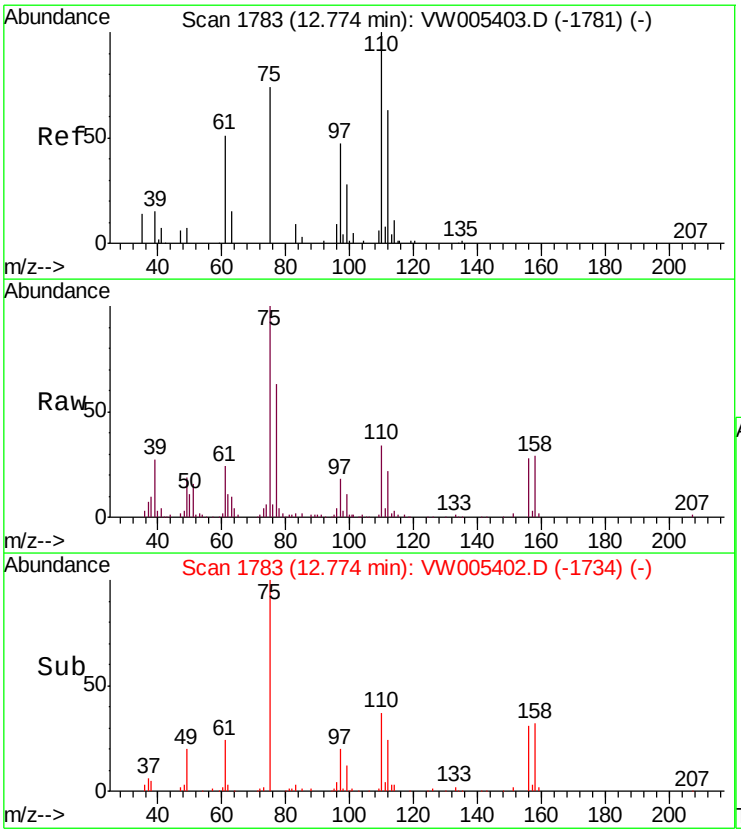
#75
1,1,2,2-Tetrachloroethane
Concen: 19.873 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 34496

Ion	Ratio	Lower	Upper
83	100		
131	11.8	5.7	17.1
85	64.7	31.6	95.0

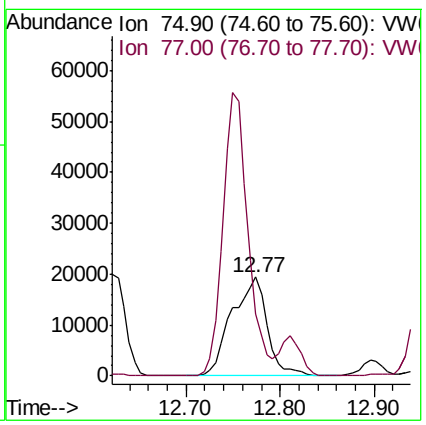


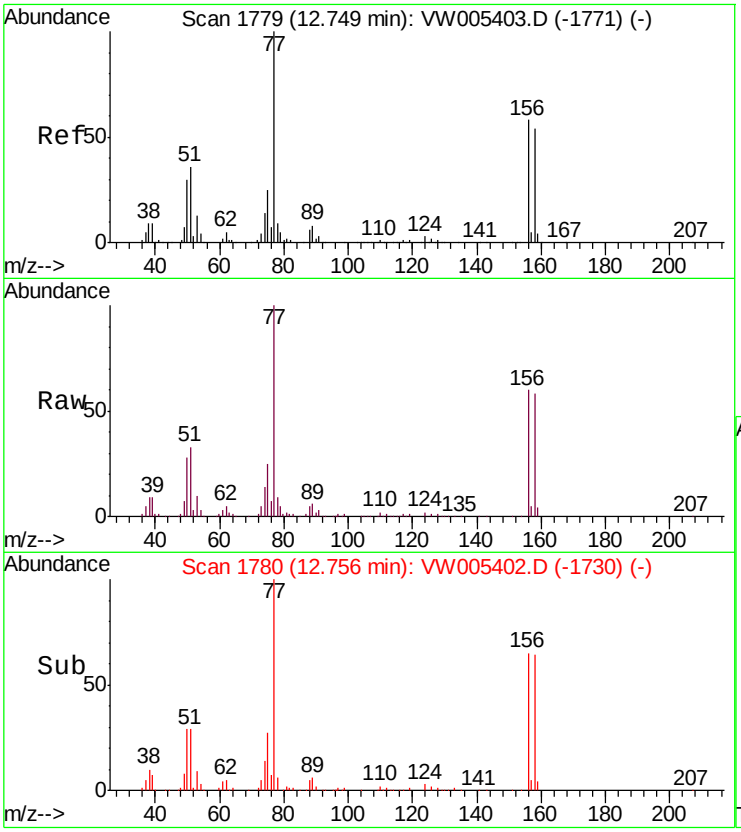


#76
1,2,3-Trichloropropane
Concen: 40.165 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 75 Resp: 50937

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



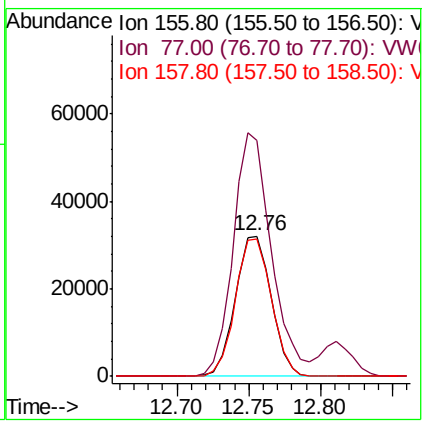


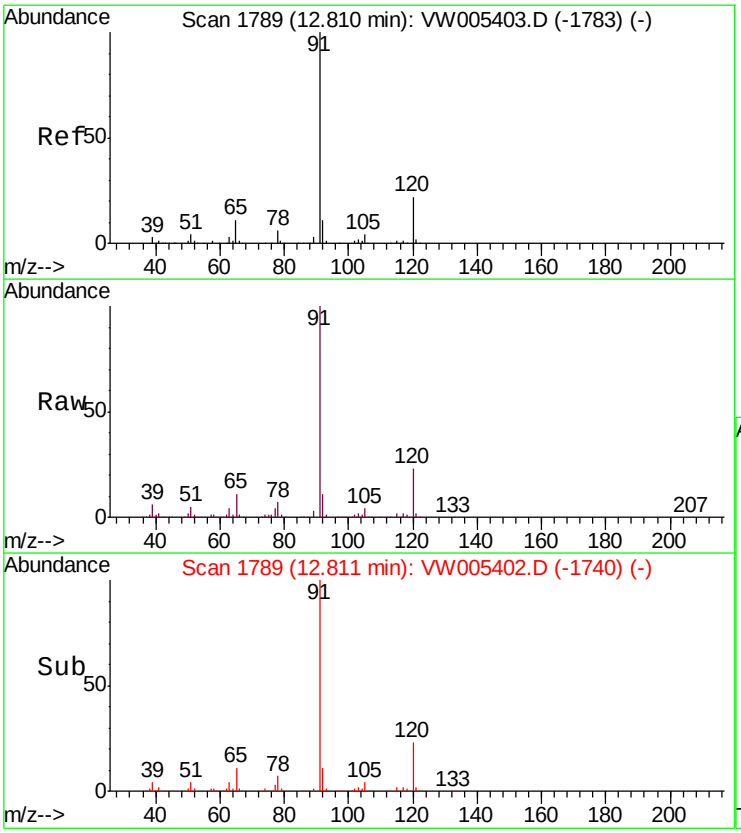
#77
Bromobenzene
Concen: 20.214 ug/l
RT: 12.76 min Scan# 1780
Delta R.T. 0.01 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 55503

Ion	Ratio	Lower	Upper
156	100		
77	185.6	92.8	278.3
158	98.1	48.2	144.6

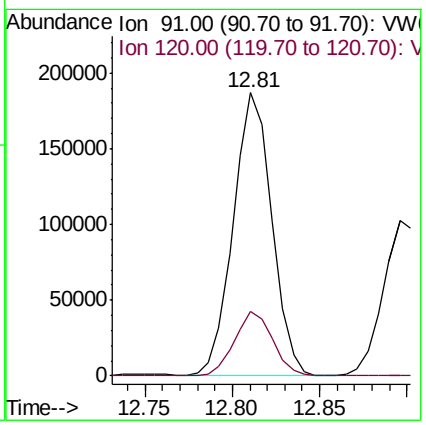


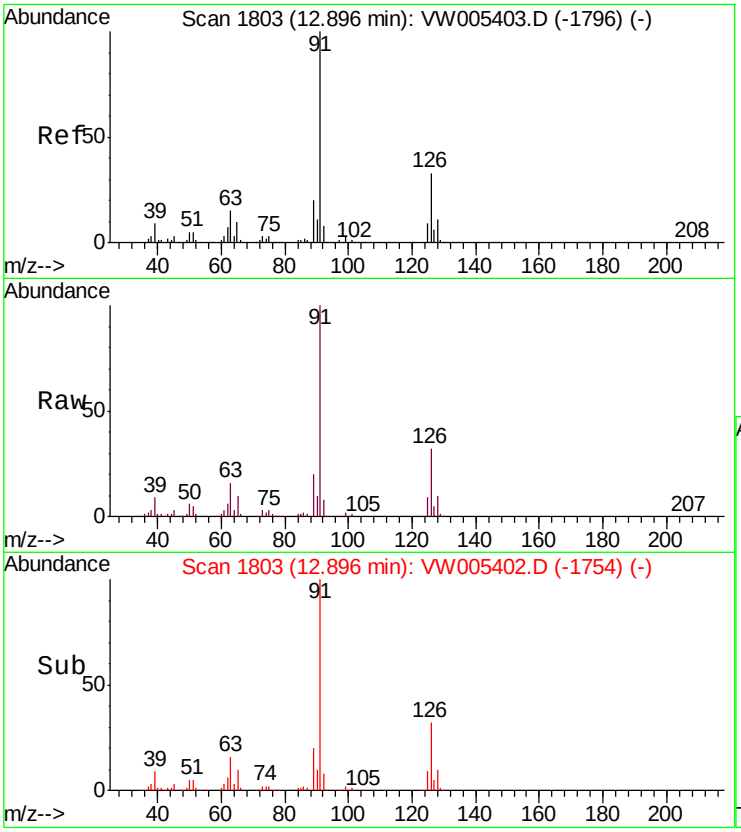


#78
n-propylbenzene
Concen: 20.384 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 91 Resp: 286130

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.3	33.8



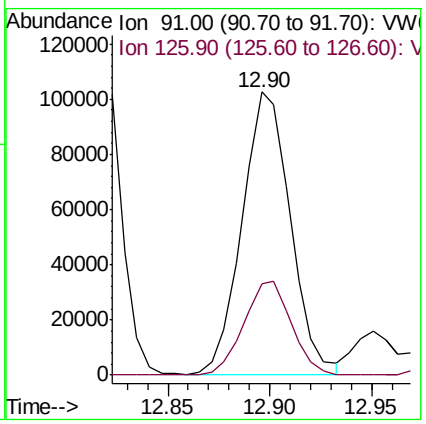


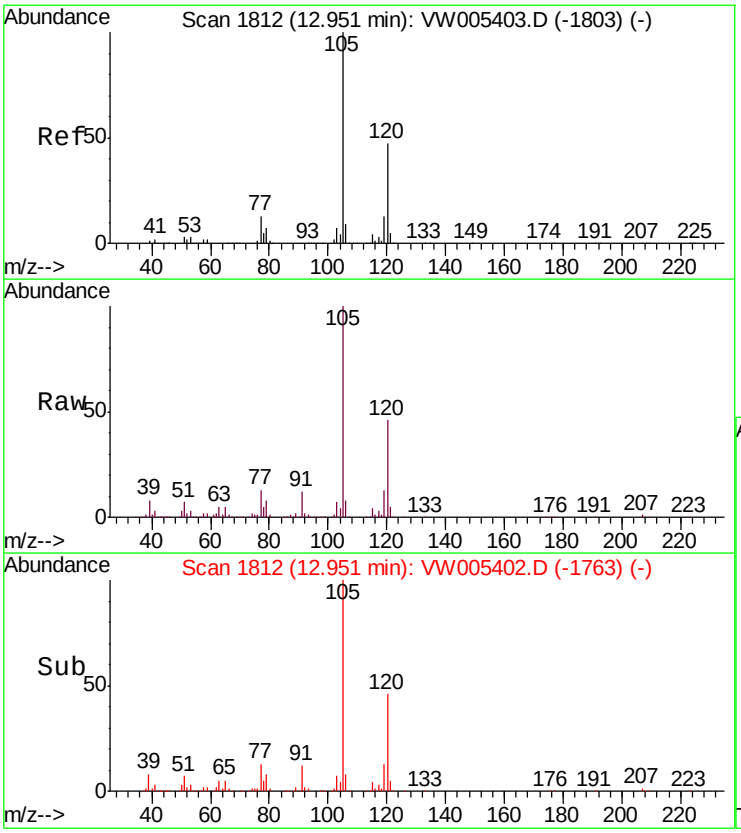
#79
2-Chlorotoluene
Concen: 20.940 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 168843

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.4	49.1

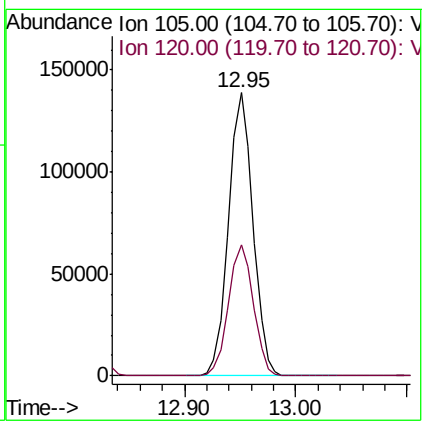


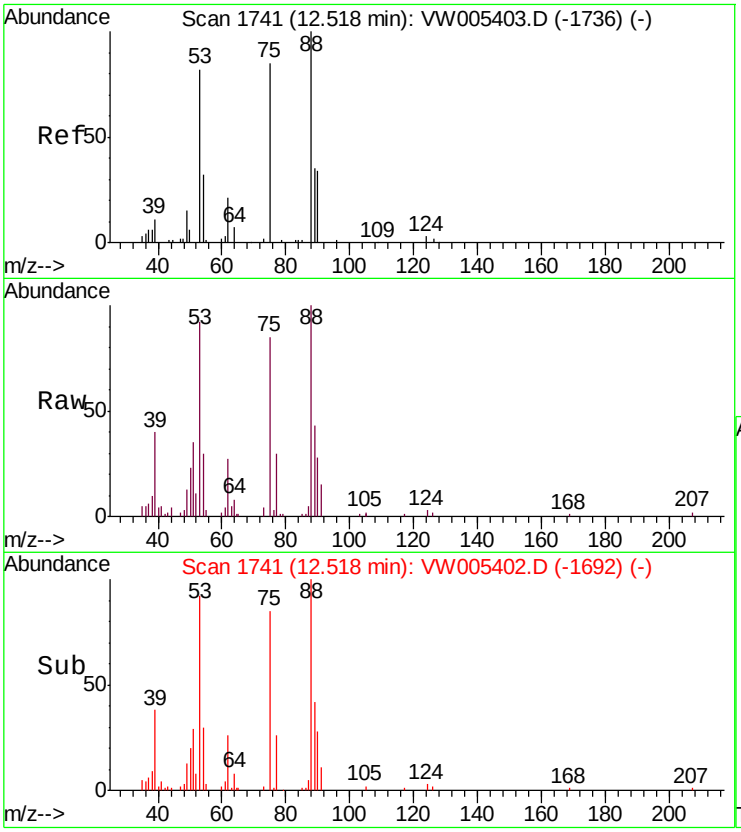


#80
1,3,5-Trimethylbenzene
Concen: 21.020 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion:105 Resp: 210151

Ion	Ratio	Lower	Upper
105	100		
120	47.3	23.5	70.5



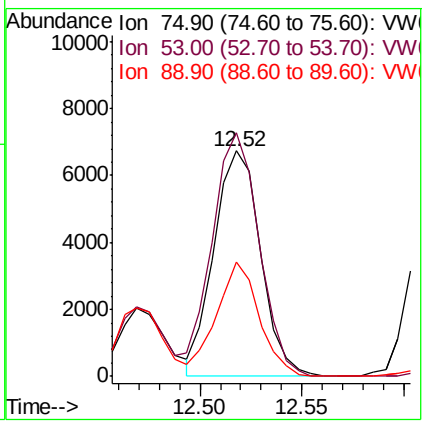


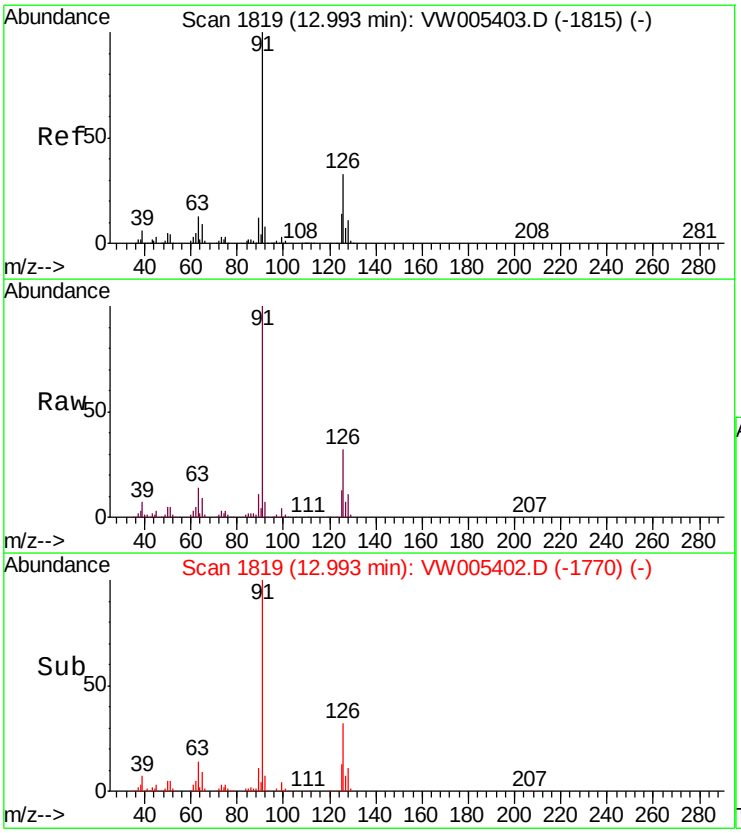
#81
trans-1,4-Dichloro-2-butene
Concen: 19.863 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 10675

Ion	Ratio	Lower	Upper
75	100		
53	110.2	83.2	124.8
89	46.5	36.6	54.8

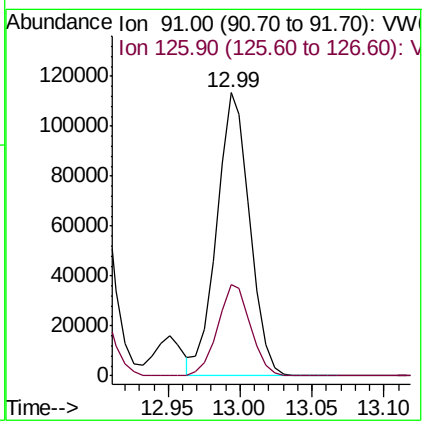


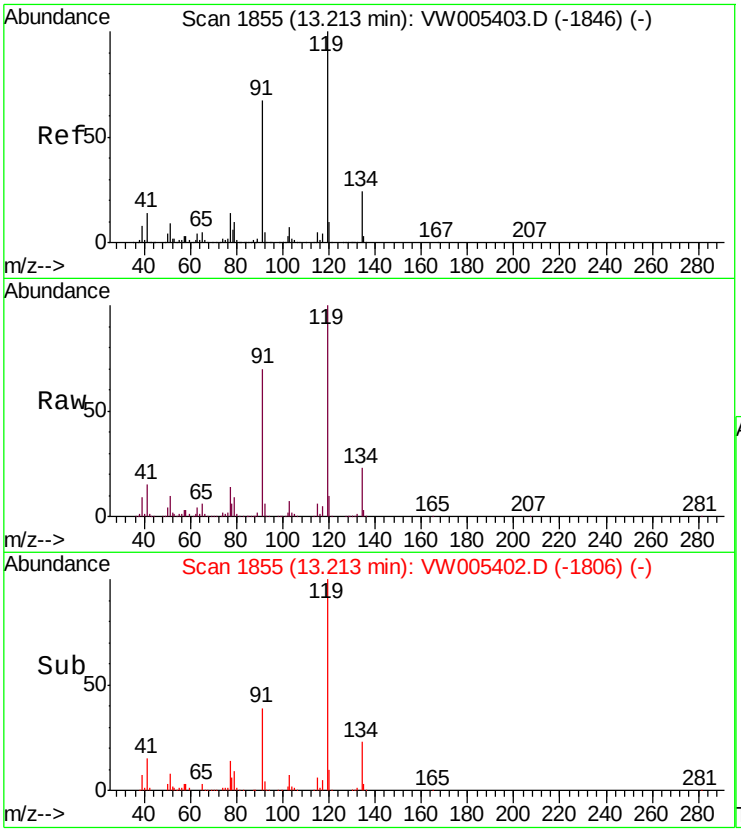


#82
4-Chlorotoluene
Concen: 21.373 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 91 Resp: 181539

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.4	49.1



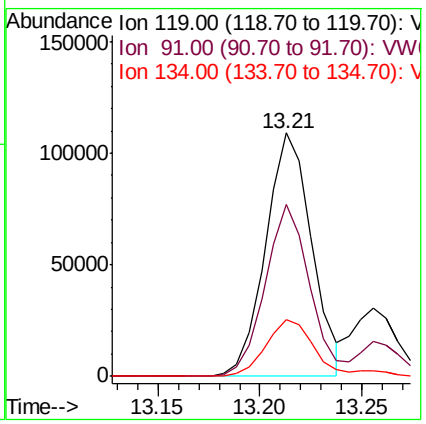


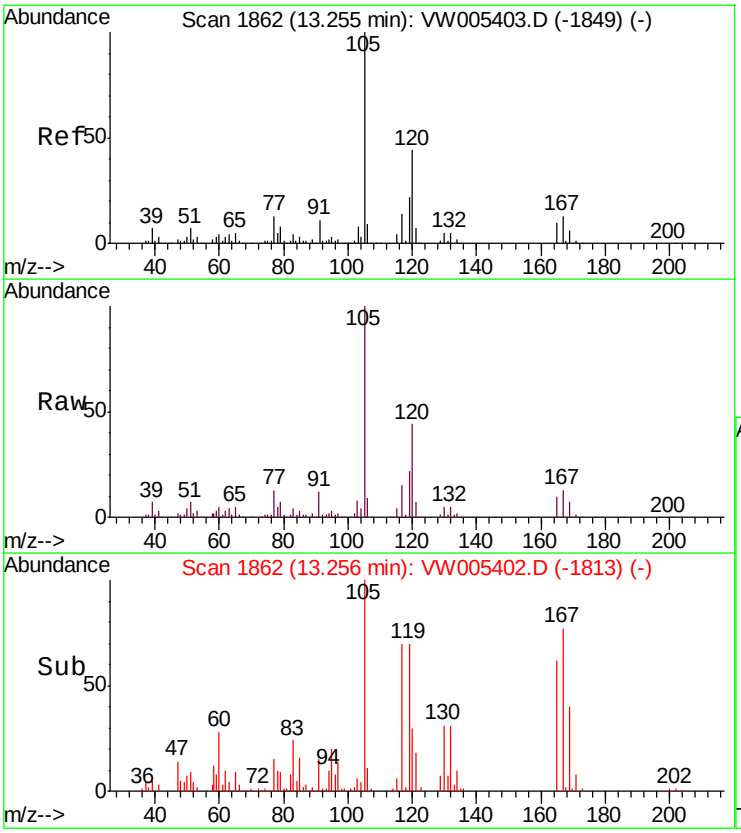
#83
tert-Butylbenzene
Concen: 19.821 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:119 Resp: 171854

Ion	Ratio	Lower	Upper
119	100		
91	68.9	34.4	103.2
134	25.4	12.7	38.0

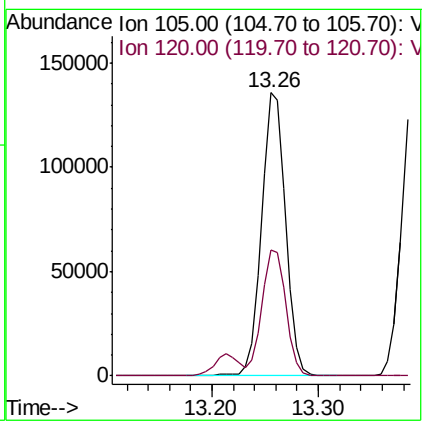


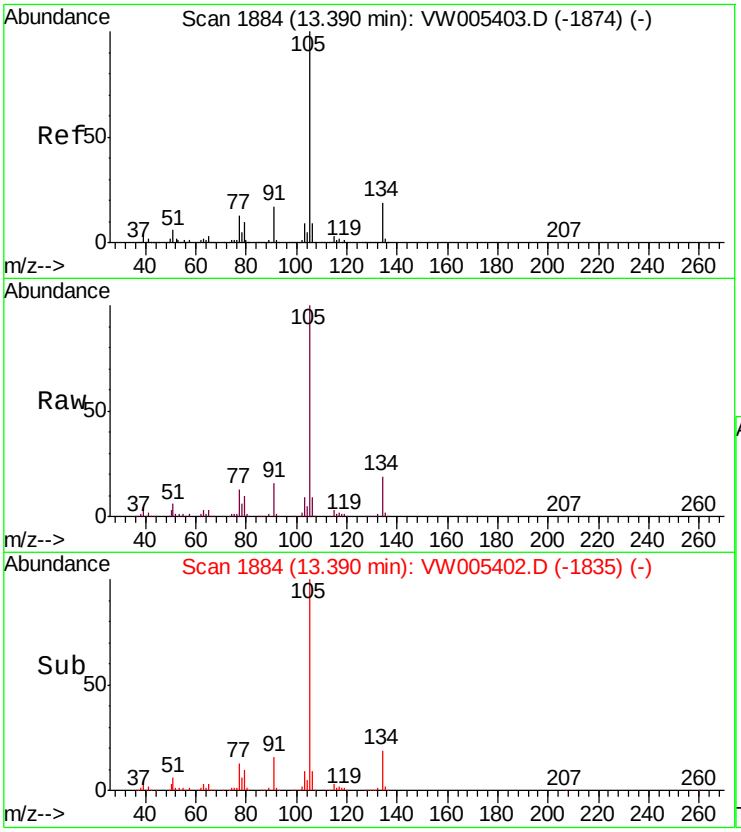


#84
1,2,4-Trimethylbenzene
Concen: 21.266 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion:105 Resp: 214624

Ion	Ratio	Lower	Upper
105	100		
120	44.5	21.8	65.3



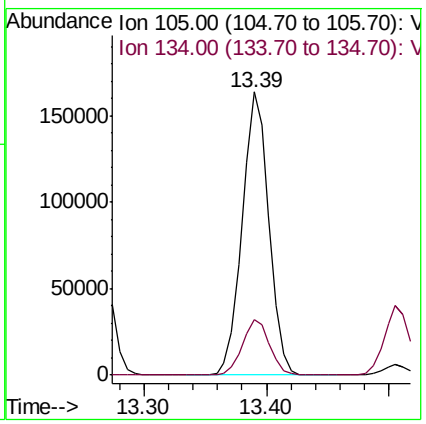


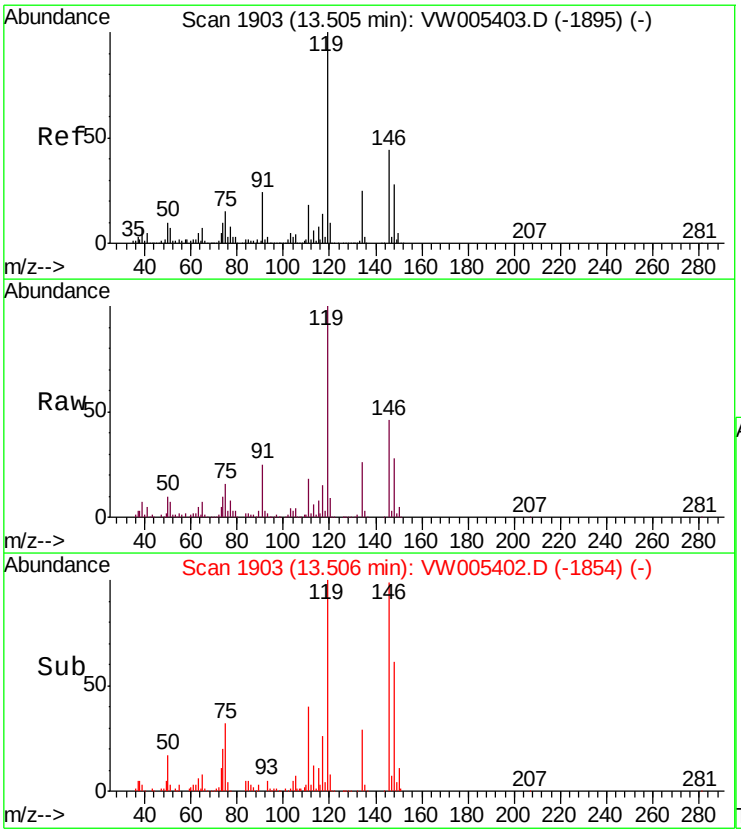
#85
sec-Butylbenzene
Concen: 19.918 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 247856

Ion	Ratio	Lower	Upper
105	100		
134	19.8	9.8	29.5

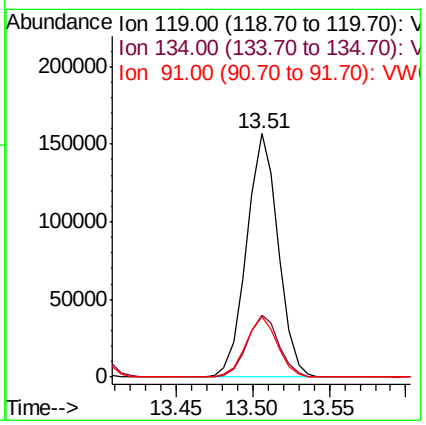


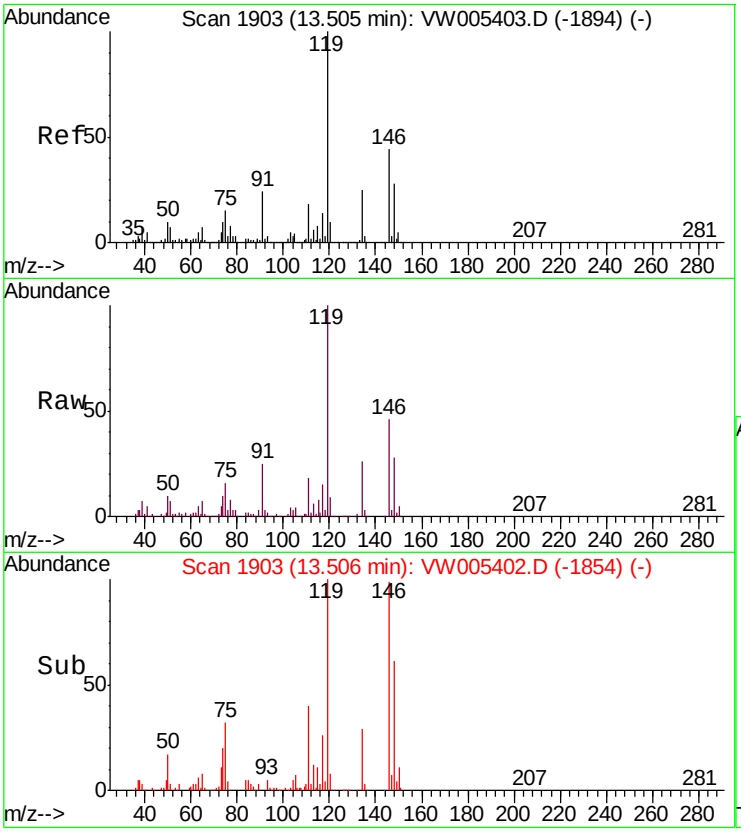


#86
p-Isopropyltoluene
Concen: 20.290 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion:119 Resp: 223986

Ion	Ratio	Lower	Upper
119	100		
134	25.9	12.6	37.8
91	24.8	12.0	36.0



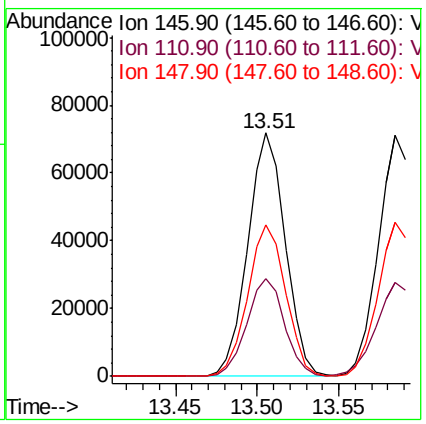


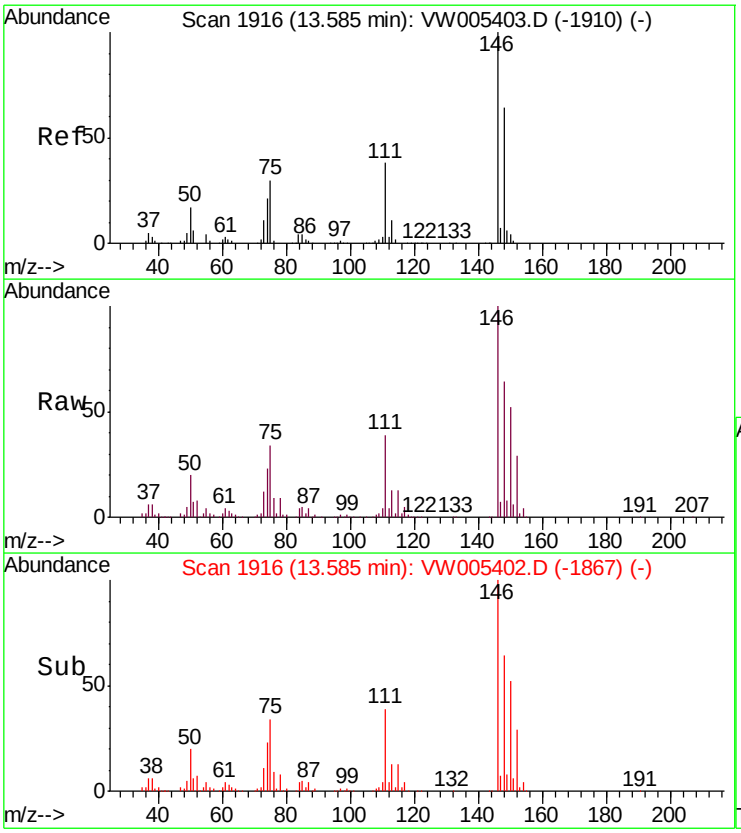
#87
1,3-Dichlorobenzene
Concen: 20.013 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 114656

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.4	61.2
148	63.0	32.0	96.0

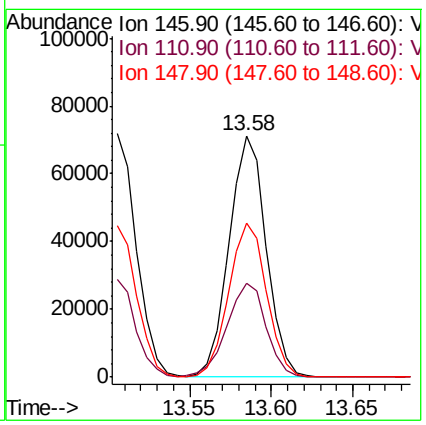


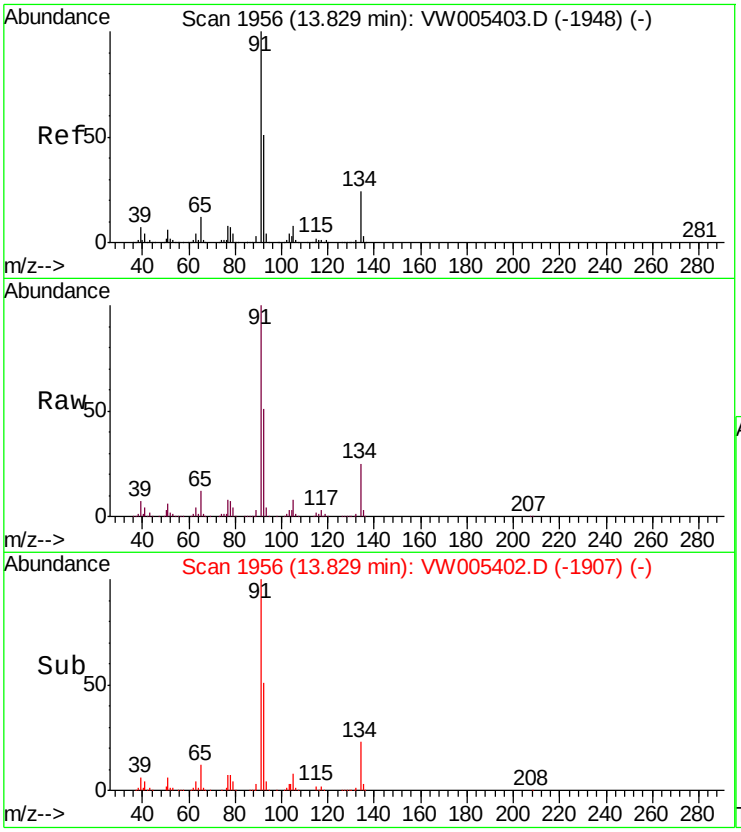


#88
1,4-Dichlorobenzene
Concen: 19.901 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion:146 Resp: 112691

Ion	Ratio	Lower	Upper
146	100		
111	41.0	19.6	58.8
148	65.2	31.8	95.4



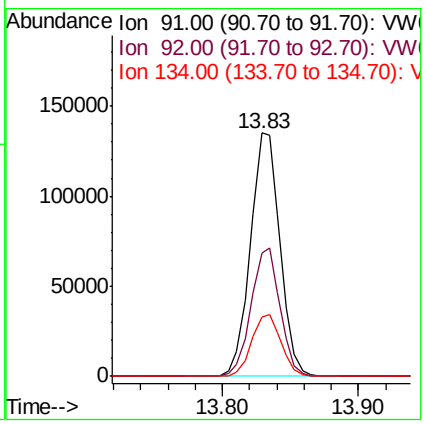


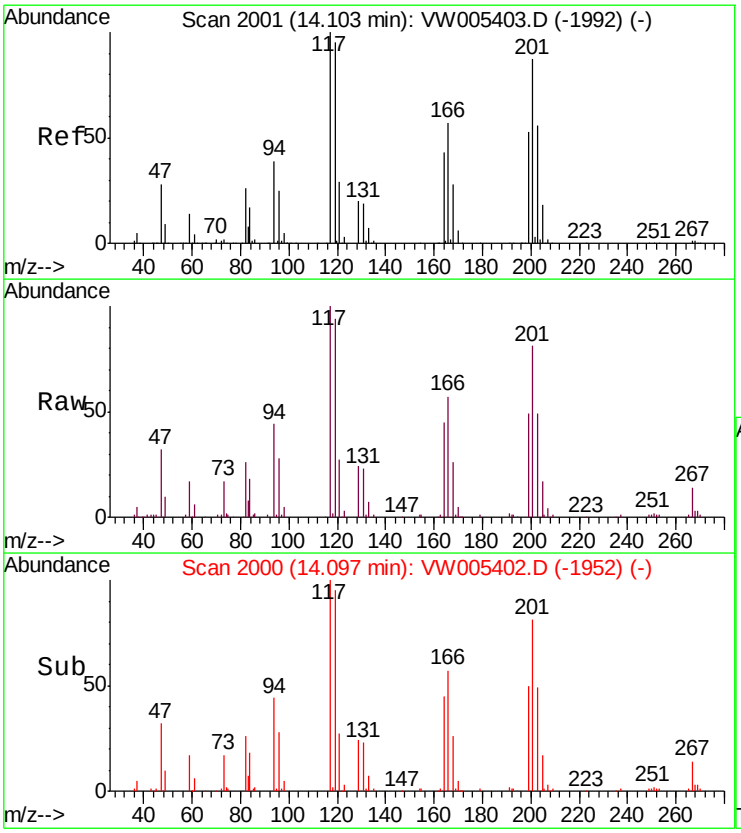
#89
n-Butylbenzene
Concen: 19.880 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 206273

Ion	Ratio	Lower	Upper
91	100		
92	51.6	26.2	78.6
134	25.5	12.7	38.1

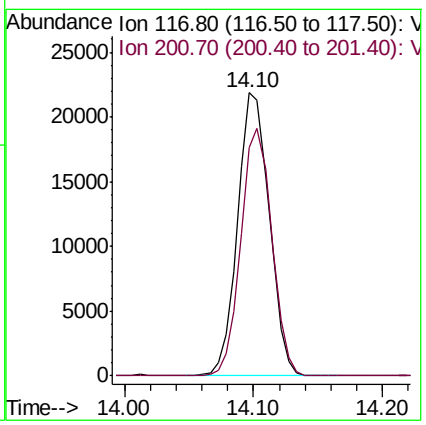


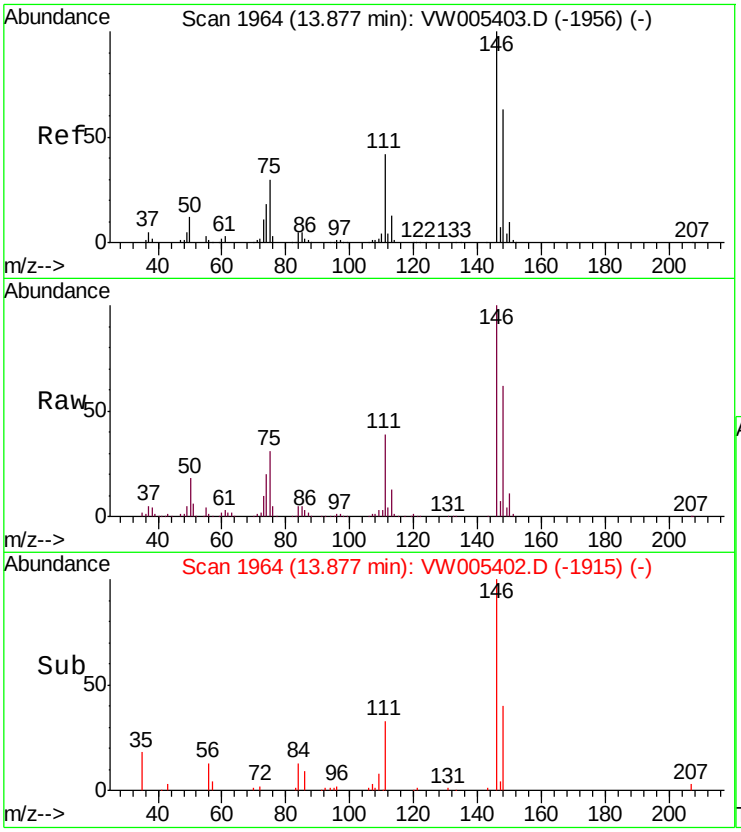


#90
Hexachloroethane
Concen: 20.815 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.01 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion:117 Resp: 37216

Ion	Ratio	Lower	Upper
117	100		
201	85.0	42.5	127.5



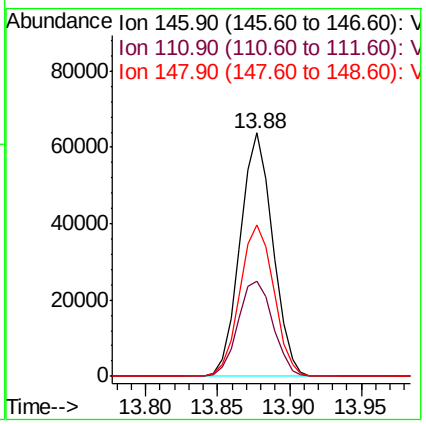


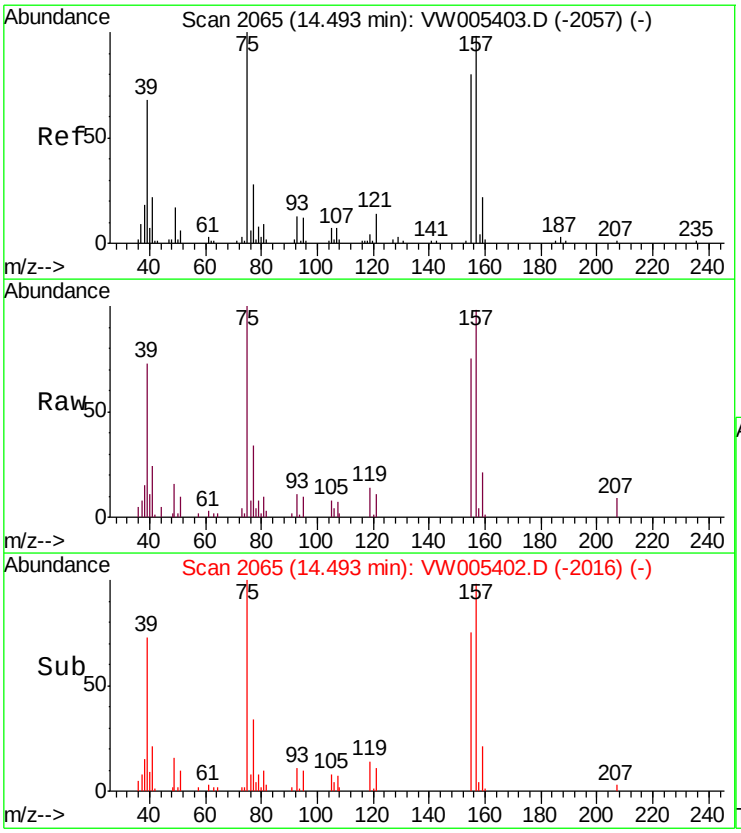
#91
1,2-Dichlorobenzene
Concen: 19.813 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 100290

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.0	63.0
148	64.6	31.9	95.9

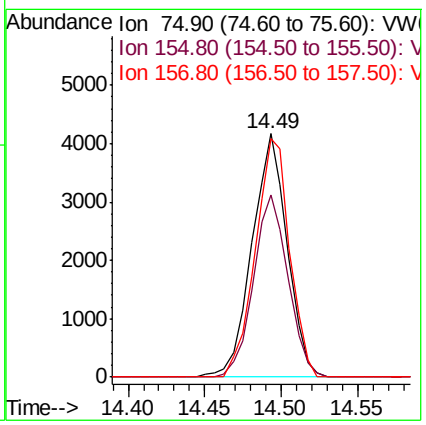


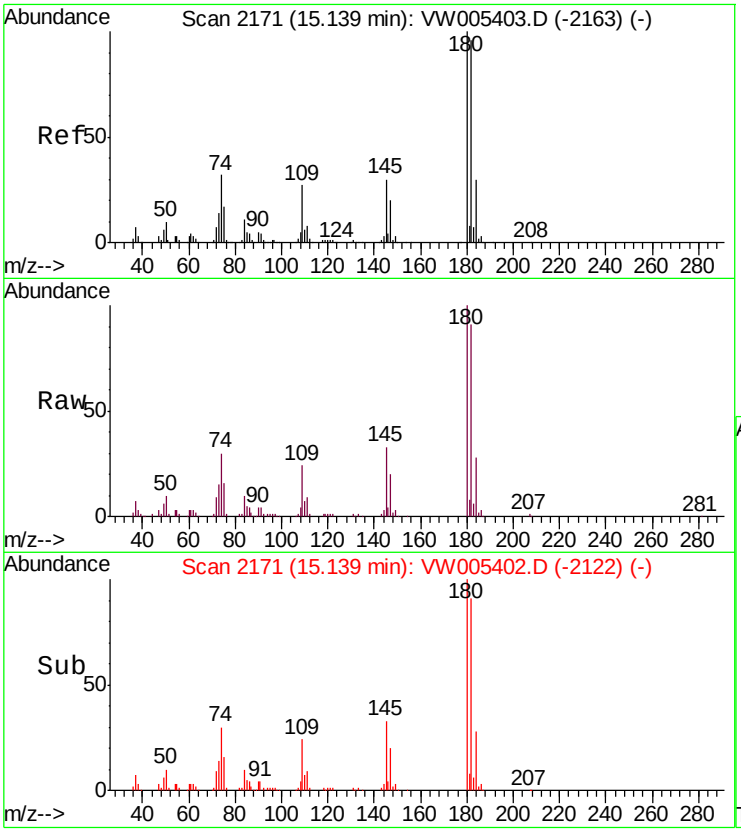


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.573 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion: 75 Resp: 6660

Ion	Ratio	Lower	Upper
75	100		
155	73.7	39.0	117.0
157	95.8	49.9	149.6



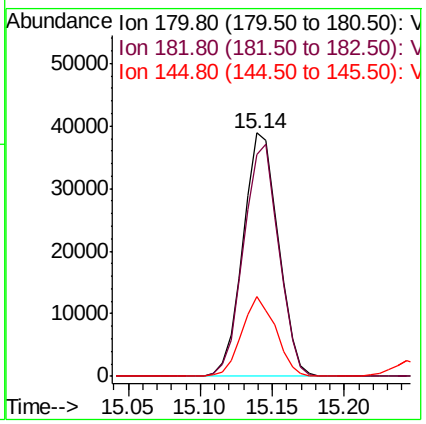


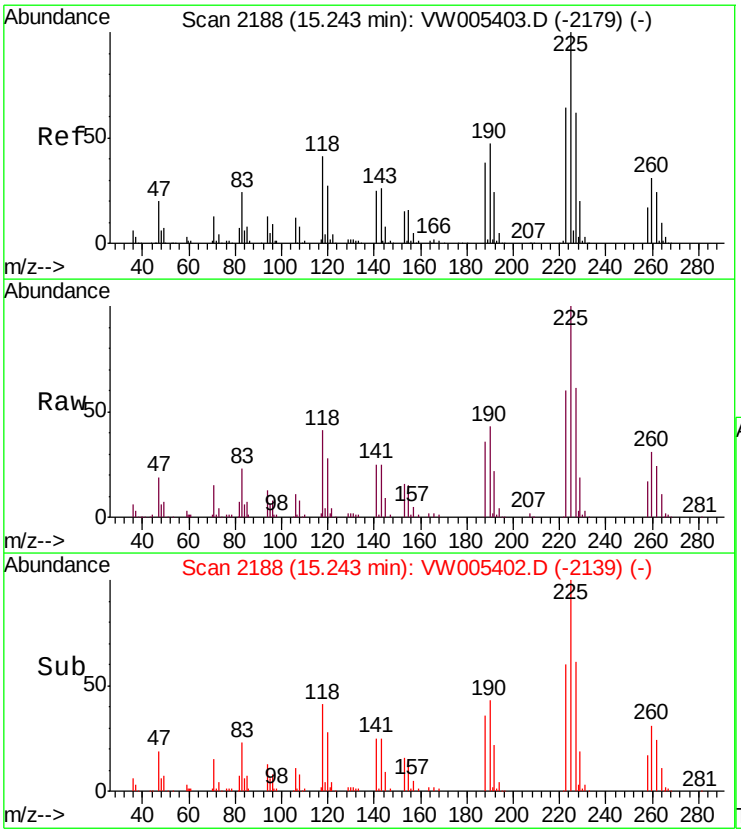
#93
1,2,4-Trichlorobenzene
Concen: 18.487 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 65820

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.3	141.9
145	31.5	14.8	44.3

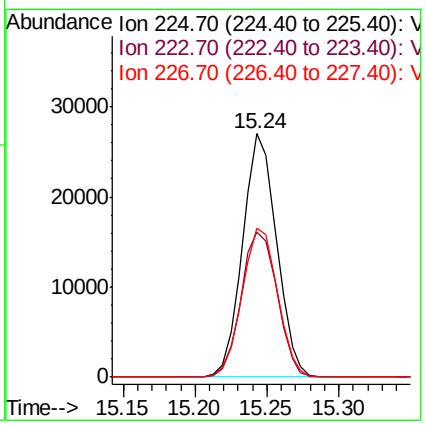


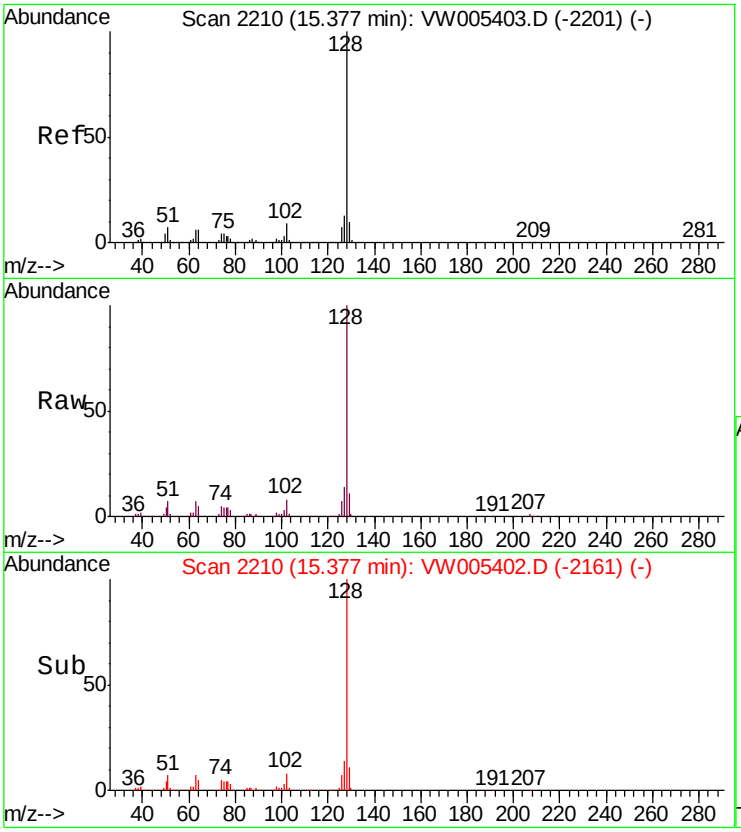


#94
Hexachlorobutadiene
Concen: 19.354 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion:225 Resp: 44111

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.2	93.6
227	63.9	31.6	95.0



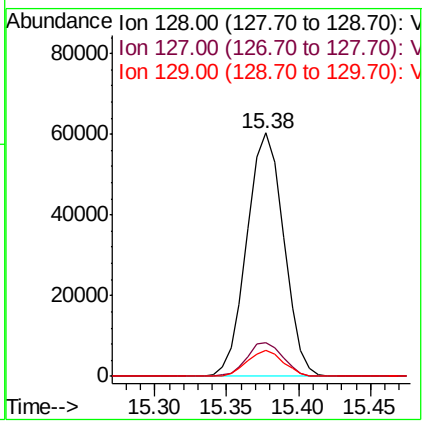


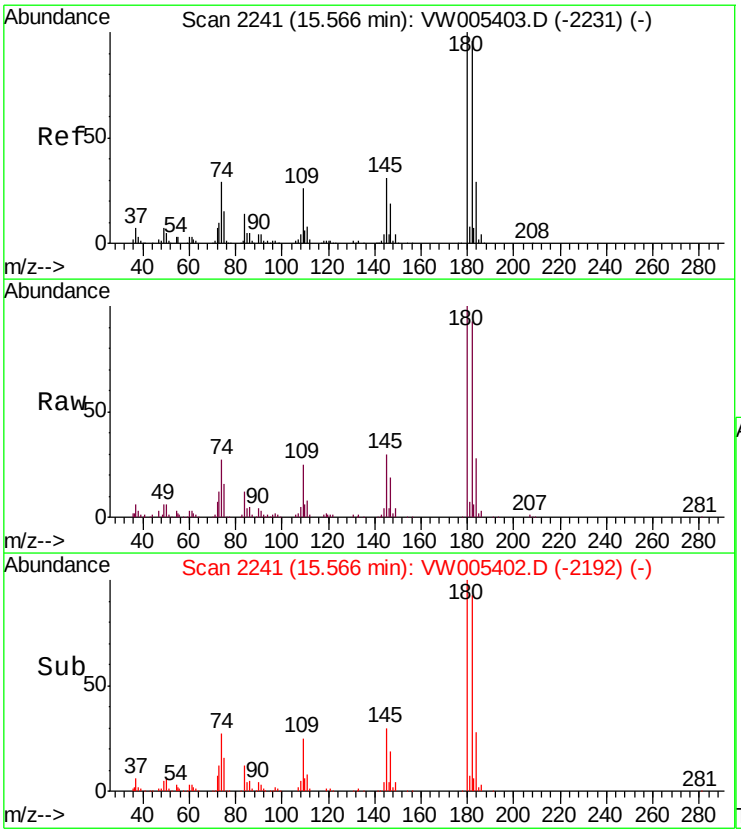
#95
Naphthalene
Concen: 18.591 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 107154

Ion	Ratio	Lower	Upper
128	100		
127	13.6	11.0	16.4
129	10.6	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 18.916 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.00 min
Lab File: VW005402.D
Acq: 14 Sep 2018 23:41

Tgt Ion:180 Resp: 57845

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.1	144.4
145	31.7	15.9	47.7