Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051719\
Data File : VD062434.D
Acq On : 17 May 2019 12:48
Operator : FY/SY
Sample : VD0517SBS01
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0517SBS01

Quant Time: May 17 13:21:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 14:26:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.05	168	621963	50.00	ug/l		0.03
34) 1,4-Difluorobenzene	8.23	114	874763	50.00	ug/l		0.03
63) Chlorobenzene-d5	12.38	117	772006	50.00	ug/l		0.02
72) 1,4-Dichlorobenzene-d4	14.52	152	408833	50.00	ug/l		0.01
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.46	65	285227	49.35	ug/l		0.03
Spiked Amount 50.000			Recovery = 98.70%				
35) Dibromofluoromethane	6.93	113	335443	46.22	ug/l		0.03
Spiked Amount 50.000			Recovery = 92.44%				
50) Toluene-d8	10.42	98	710396	40.60	ug/l		0.02
Spiked Amount 50.000			Recovery = 81.20%				
62) 4-Bromofluorobenzene	13.56	95	332981	47.38	ug/l		0.01
Spiked Amount 50.000			Recovery = 94.76%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.57	85	99612	16.746	ug/l		98
3) Chloromethane	1.75	50	66972	15.581	ug/l		98
4) Vinyl Chloride	1.85	62	71386	16.899	ug/l		97
5) Bromomethane	2.14	94	27809	28.095	ug/l		99
6) Chloroethane	2.25	64	28114	15.861	ug/l		94
7) Trichlorofluoromethane	2.53	101	174357	21.230	ug/l		88
8) Diethyl Ether	2.86	74	24130	15.235	ug/l		87
9) 1,1,2-Trichlorotrifluoroet	3.15	101	125754	20.242	ug/l		93
10) Methyl Iodide	3.31	142	120690	12.854	ug/l	#	80
11) Tert butyl alcohol	4.09	59	32186	109.092	ug/l	#	89
12) 1,1-Dichloroethene	3.12	96	85948	18.123	ug/l		81
13) Acrolein	3.03	56	21530	70.554	ug/l		87
14) Allyl chloride	3.62	41	134556	19.514	ug/l	#	87
15) Acrylonitrile	4.19	53	78764	101.567	ug/l		95
16) Acetone	3.23	43	146071	120.508	ug/l	#	85
17) Carbon Disulfide	3.37	76	190987	14.000	ug/l	#	93
18) Methyl Acetate	3.64	43	45529	20.825	ug/l	#	85
19) Methyl tert-butyl Ether	4.24	73	220047	21.648	ug/l		94
20) Methylene Chloride	3.81	84	97959	19.355	ug/l		97
21) trans-1,2-Dichloroethene	4.22	96	96557	18.297	ug/l		91
22) Diisopropyl ether	5.13	45	283988	19.354	ug/l		96
23) Vinyl Acetate	5.06	43	856287	110.607	ug/l		98
24) 1,1-Dichloroethane	4.99	63	184381	20.830	ug/l		99
25) 2-Butanone	6.08	43	149869	113.354	ug/l		92
26) 2,2-Dichloropropane	6.02	77	201176	22.816	ug/l		92
27) cis-1,2-Dichloroethene	6.04	96	112331	19.017	ug/l		91
28) Bromochloromethane	6.44	49	85019	24.412	ug/l		84
29) Tetrahydrofuran	6.46	42	61826	101.490	ug/l		97
30) Chloroform	6.67	83	236787	22.196	ug/l		99
31) Cyclohexane	6.96	56	107492	17.725	ug/l		92
32) 1,1,1-Trichloroethane	6.88	97	220131	21.831	ug/l		98
36) 1,1-Dichloropropene	7.15	75	140961	19.654	ug/l		97
37) Ethyl Acetate	6.19	43	67328	22.135	ug/l	#	90
38) Carbon Tetrachloride	7.11	117	215555	21.714	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051719\
Data File : VD062434.D
Acq On : 17 May 2019 12:48
Operator : FY/SY
Sample : VD0517SBS01
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0517SBS01

Quant Time: May 17 13:21:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 14:26:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	8.88	83	122723	17.859 ug/l		89
40) Benzene	7.46	78	303792	18.758 ug/l		100
41) Methacrylonitrile	6.45	41	81256	21.860 ug/l	#	93
42) 1,2-Dichloroethane	7.59	62	153403	22.356 ug/l		93
43) Isopropyl Acetate	9.25	43	87985	20.396 ug/l		95
44) Trichloroethene	8.55	130	116954	18.951 ug/l		80
45) 1,2-Dichloropropane	8.95	63	74455	18.586 ug/l		93
46) Dibromomethane	9.07	93	63623	19.530 ug/l	#	77
47) Bromodichloromethane	9.39	83	168498	21.146 ug/l		98
48) Methyl methacrylate	9.13	41	57373	21.592 ug/l		87
49) 1,4-Dioxane	9.09	88	9680	337.651 ug/l	#	77
51) 4-Methyl-2-Pentanone	10.31	43	310525	111.986 ug/l		97
52) Toluene	10.52	92	193275	18.341 ug/l		95
53) t-1,3-Dichloropropene	10.92	75	144387	20.966 ug/l		95
54) cis-1,3-Dichloropropene	10.05	75	153374	20.414 ug/l		93
55) 1,1,2-Trichloroethane	11.20	97	78499	21.054 ug/l		95
56) Ethyl methacrylate	11.05	69	77302	19.952 ug/l	#	80
57) 1,3-Dichloropropane	11.41	76	120221	21.343 ug/l		96
58) 2-Chloroethyl Vinyl ether	9.87	63	245093	115.810 ug/l		98
59) 2-Hexanone	11.54	43	218126	106.729 ug/l		93
60) Dibromochloromethane	11.69	129	133690	20.748 ug/l		99
61) 1,2-Dibromoethane	11.82	107	86012	18.975 ug/l		91
64) Tetrachloroethene	11.27	164	104595	17.326 ug/l		94
65) Chlorobenzene	12.41	112	284843	19.810 ug/l		100
66) 1,1,1,2-Tetrachloroethane	12.52	131	124620	19.914 ug/l		93
67) Ethyl Benzene	12.54	91	465219	19.326 ug/l		95
68) m/p-Xylenes	12.67	106	319307	36.459 ug/l		84
69) o-Xylene	13.06	106	159775	19.623 ug/l		76
70) Styrene	13.08	104	241039	17.475 ug/l	#	89
71) Bromoform	13.24	173	82037	18.843 ug/l	#	96
73) Isopropylbenzene	13.41	105	476714	19.452 ug/l		97
74) N-amyl acetate	13.27	43	121965	18.982 ug/l		96
75) 1,1,2,2-Tetrachloroethane	13.71	83	89683	19.331 ug/l		99
76) 1,2,3-Trichloropropane	13.74	75	93969	19.341 ug/l		100
77) Bromobenzene	13.68	156	132930	19.377 ug/l		93
78) n-propylbenzene	13.79	91	562488	19.241 ug/l		98
79) 2-Chlorotoluene	13.84	91	337851	20.179 ug/l		86
80) 1,3,5-Trimethylbenzene	13.94	105	385154	18.664 ug/l		90
81) trans-1,4-Dichloro-2-buten	13.48	75	26108	19.034 ug/l	#	86
82) 4-Chlorotoluene	13.95	91	385643	19.574 ug/l		84
83) tert-Butylbenzene	14.20	119	457904	19.741 ug/l		96
84) 1,2,4-Trimethylbenzene	14.25	105	402432	19.433 ug/l		93
85) sec-Butylbenzene	14.38	105	516467	20.308 ug/l		98
86) p-Isopropyltoluene	14.49	119	428305	18.850 ug/l		92
87) 1,3-Dichlorobenzene	14.46	146	238636	19.042 ug/l		98
88) 1,4-Dichlorobenzene	14.54	146	216319	17.567 ug/l		99
89) n-Butylbenzene	14.81	91	402403	19.731 ug/l		97
90) Hexachloroethane	15.02	117	122977	19.902 ug/l		88
91) 1,2-Dichlorobenzene	14.82	146	211950	20.536 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	15.39	75	15840	20.799 ug/l		73

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051719\
Data File : VD062434.D
Acq On : 17 May 2019 12:48
Operator : FY/SY
Sample : VD0517SBS01
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0517SBS01

Quant Time: May 17 13:21:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 14:26:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.95	180	159861	21.280	ug/l	97
94) Hexachlorobutadiene	16.05	225	117128	20.963	ug/l	99
95) Naphthalene	16.13	128	223273	21.288	ug/l	99
96) 1,2,3-Trichlorobenzene	16.28	180	123949	26.242	ug/l	94

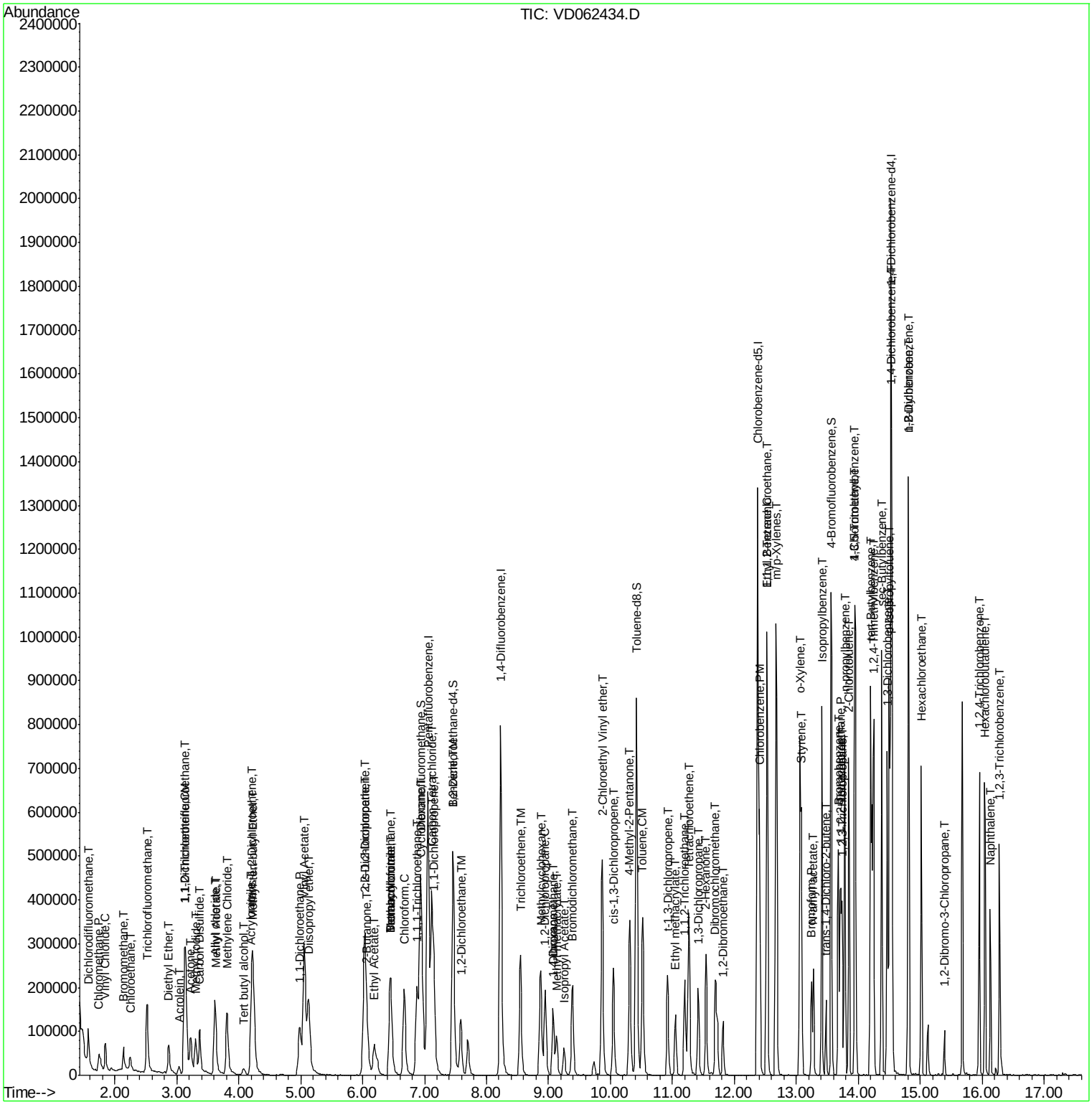
(#) = qualifier out of range (m) = manual integration (+) = signals summed

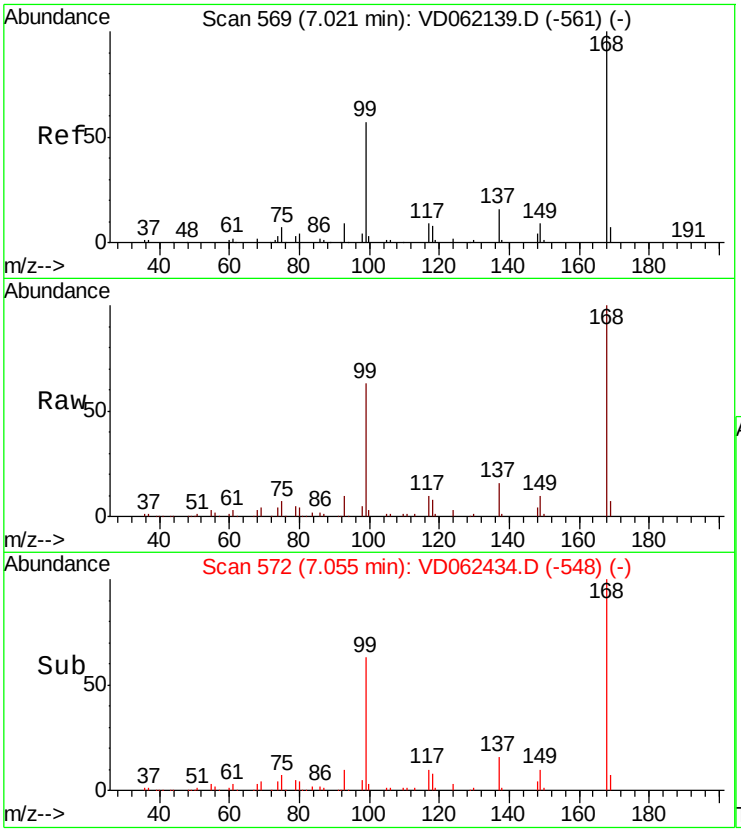
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051719\
Data File : VD062434.D
Acq On : 17 May 2019 12:48
Operator : FY/SY
Sample : VD0517SBS01
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Quant Time: May 17 13:21:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 14:26:29 2019
Response via : Initial Calibration



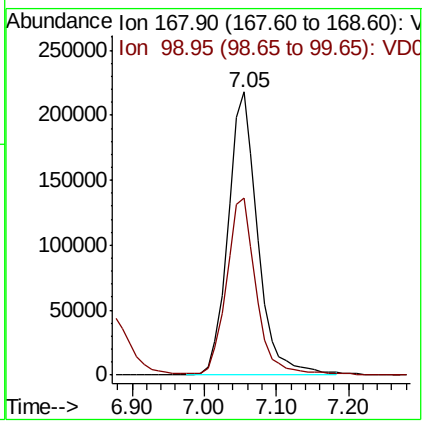


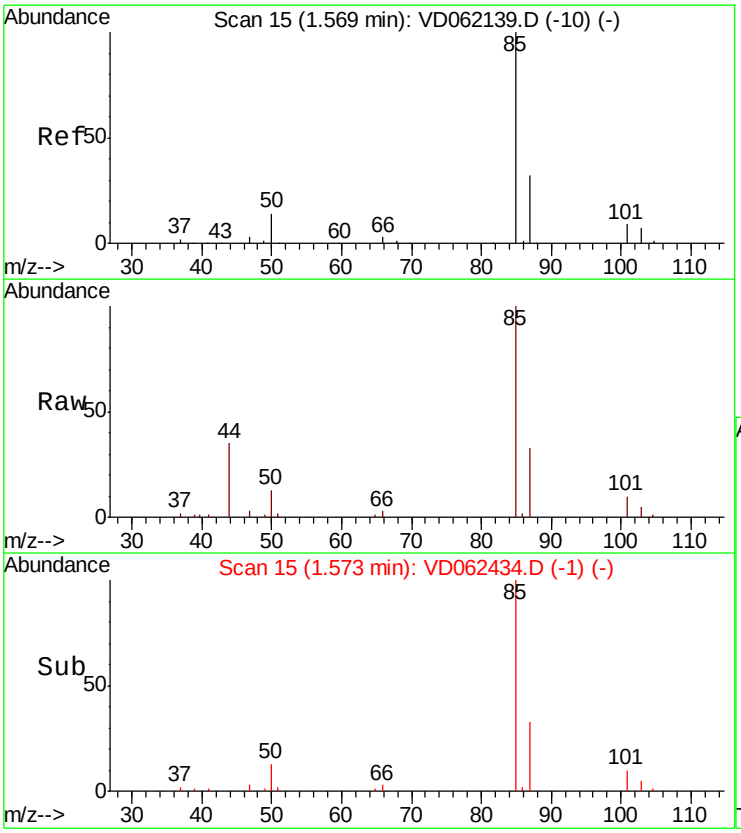
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.05 min Scan# 572
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion:168 Resp: 621963

Ion	Ratio	Lower	Upper
168	100		
99	62.8	46.5	69.7

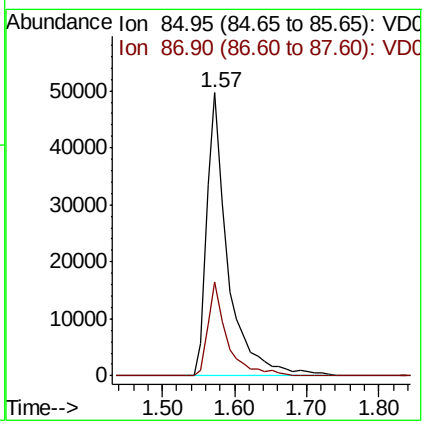


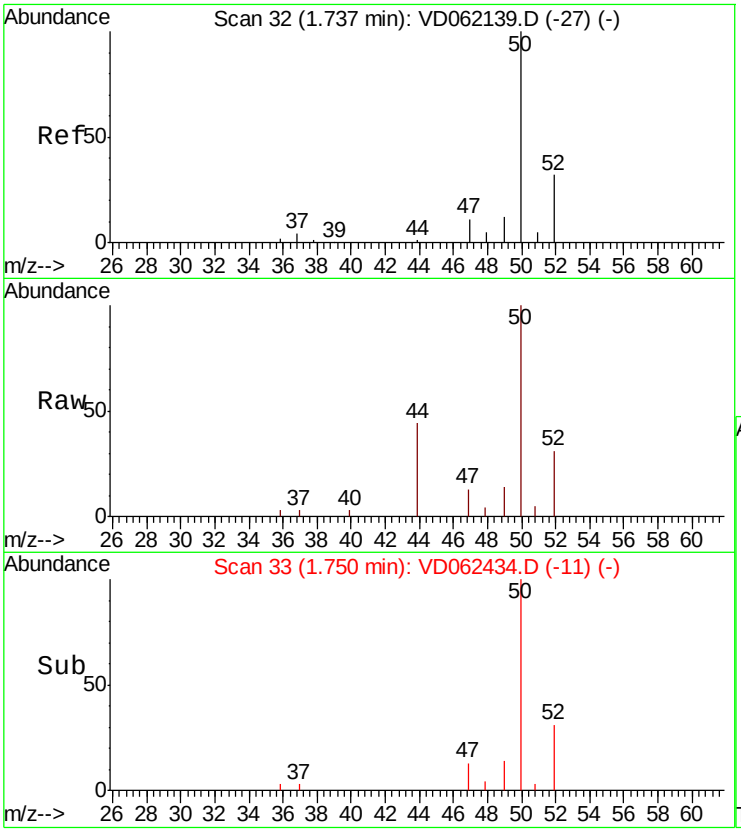


#2
Dichlorodifluoromethane
Concen: 16.746 ug/l
RT: 1.57 min Scan# 15
Delta R.T. 0.00 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 85 Resp: 99612

Ion	Ratio	Lower	Upper
85	100		
87	33.3	16.2	48.6



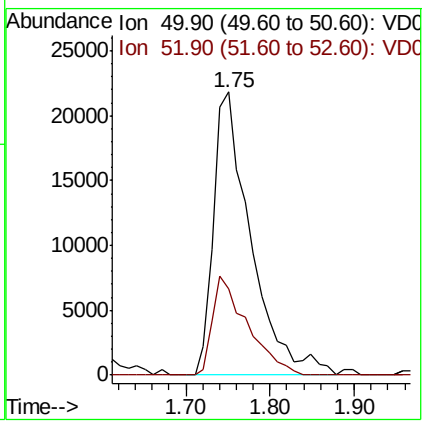


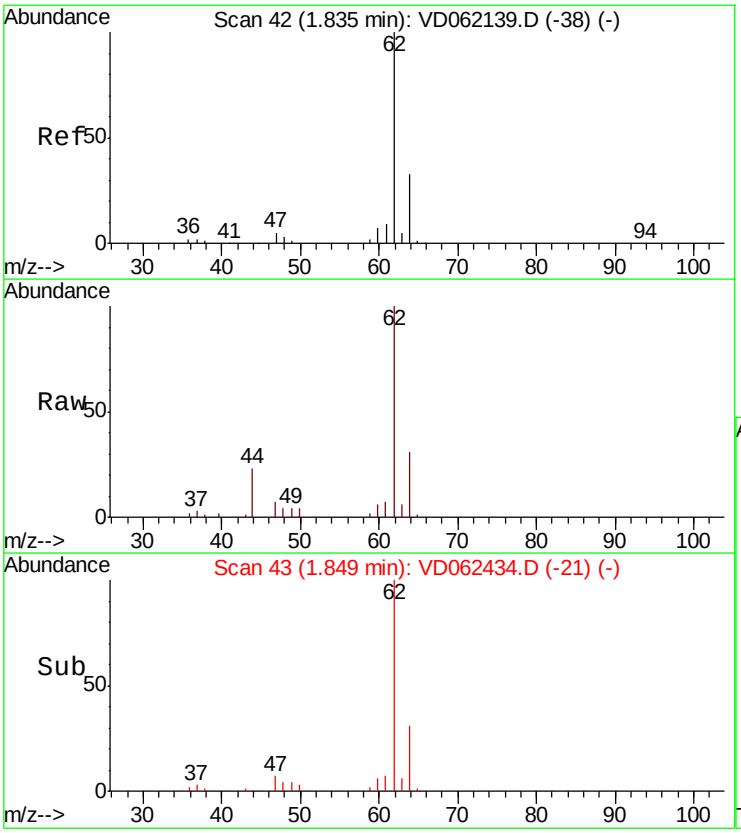
#3
Chloromethane
Concen: 15.581 ug/l
RT: 1.75 min Scan# 33
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion: 50 Resp: 66972

Ion	Ratio	Lower	Upper
50	100		
52	30.6	25.2	37.8

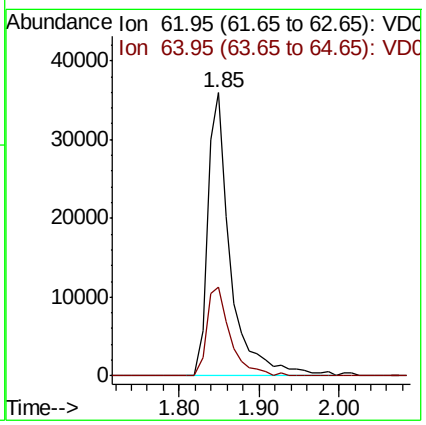


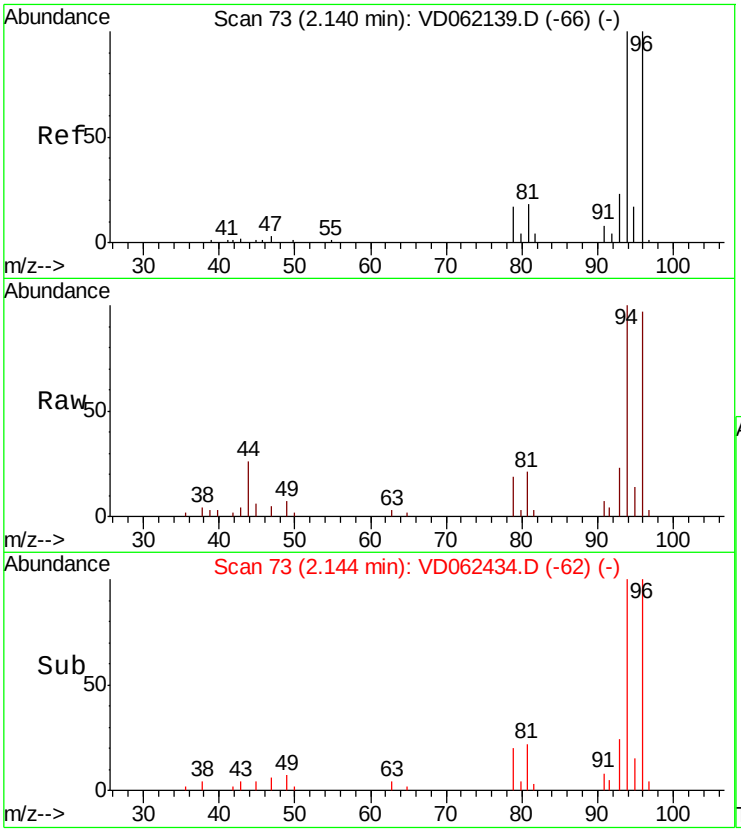


#4
Vinyl Chloride
Concen: 16.899 ug/l
RT: 1.85 min Scan# 43
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 62 Resp: 71386

Ion	Ratio	Lower	Upper
62	100		
64	31.3	26.5	39.7



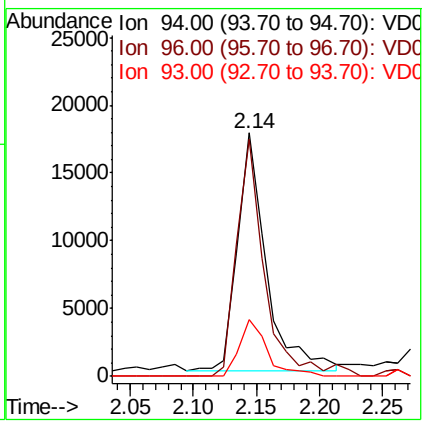


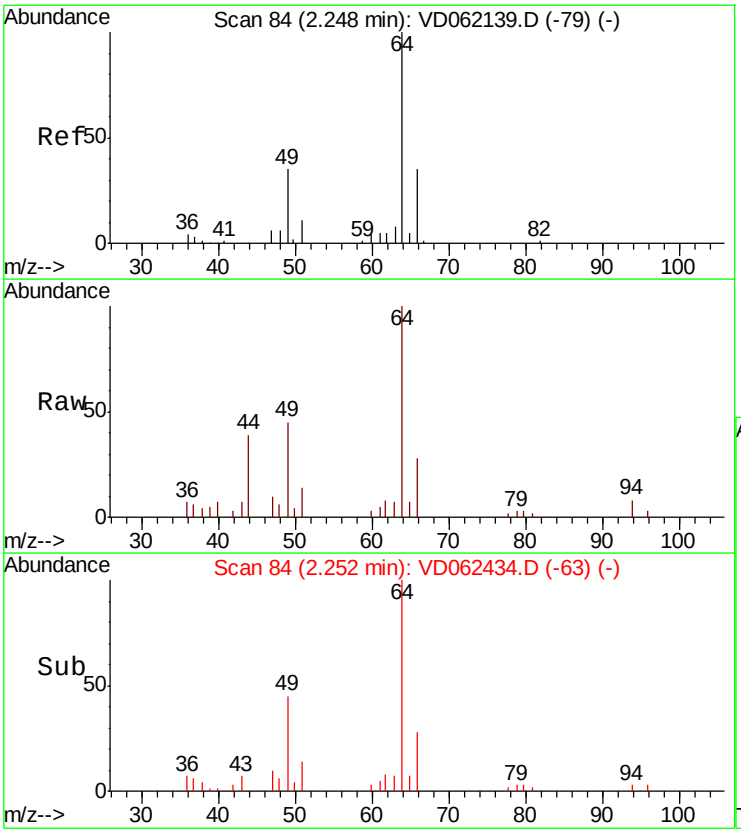
#5
Bromomethane
Concen: 28.095 ug/l
RT: 2.14 min Scan# 73
Delta R.T. 0.00 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion: 94 Resp: 27809

Ion	Ratio	Lower	Upper
94	100		
96	97.5	76.6	115.0
93	23.1	18.5	27.7

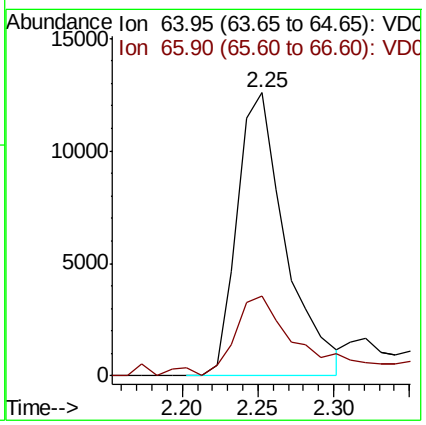


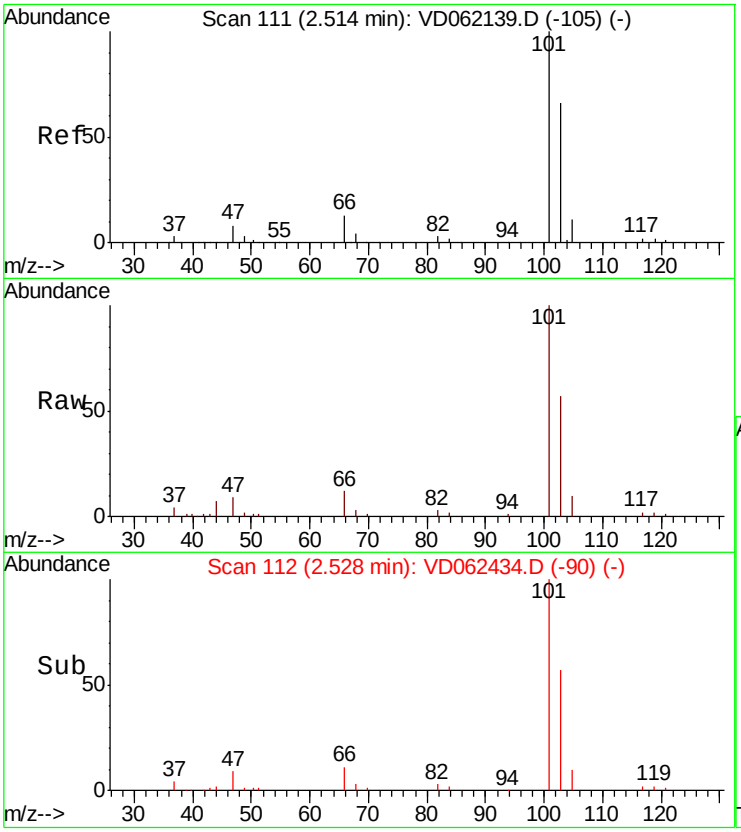


#6
Chloroethane
Concen: 15.861 ug/l
RT: 2.25 min Scan# 84
Delta R.T. 0.00 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 64 Resp: 28114

Ion	Ratio	Lower	Upper
64	100		
66	28.4	25.6	38.4



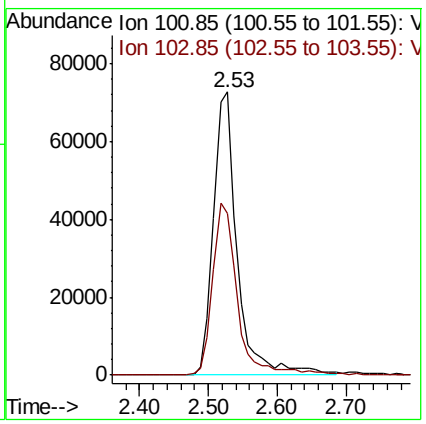


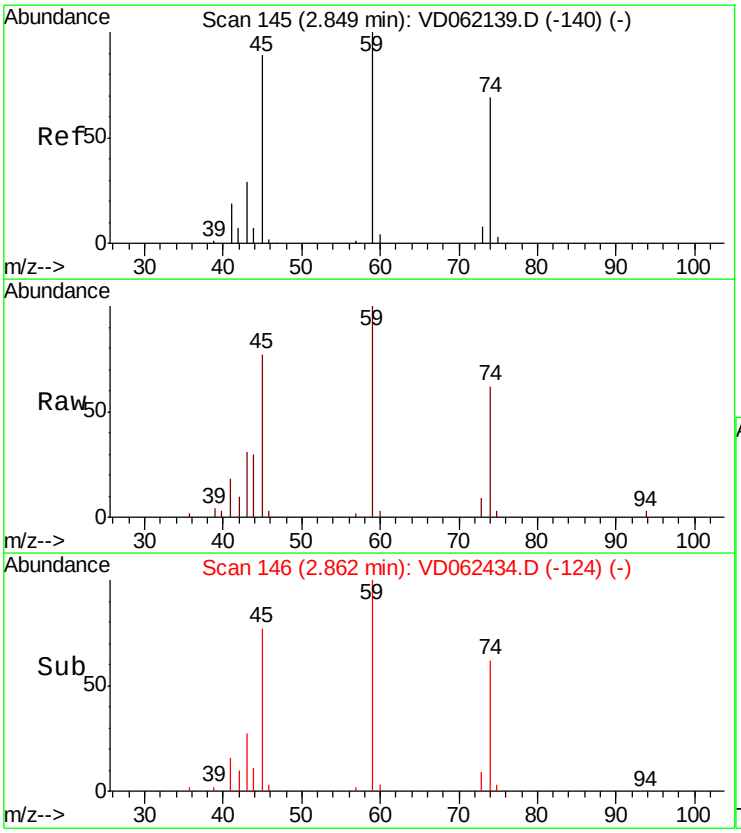
#7
Trichlorofluoromethane
Concen: 21.230 ug/l
RT: 2.53 min Scan# 112
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion:101 Resp: 174357

Ion	Ratio	Lower	Upper
101	100		
103	57.3	53.6	80.4

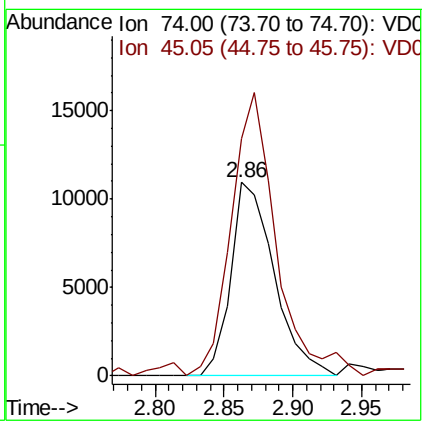


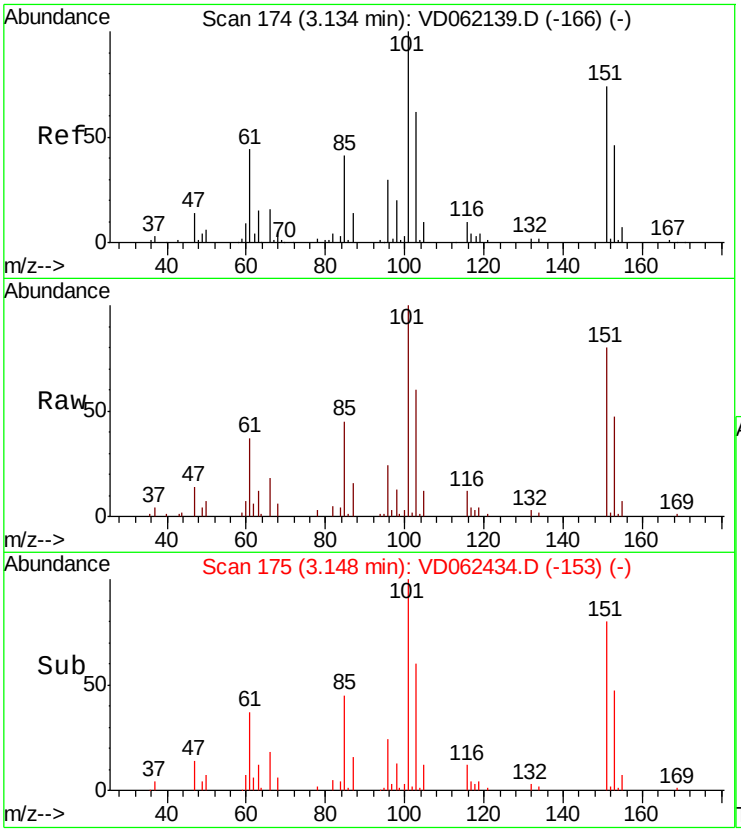


#8
Diethyl Ether
Concen: 15.235 ug/l
RT: 2.86 min Scan# 146
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 74 Resp: 24130

Ion	Ratio	Lower	Upper
74	100		
45	128.1	56.9	170.7



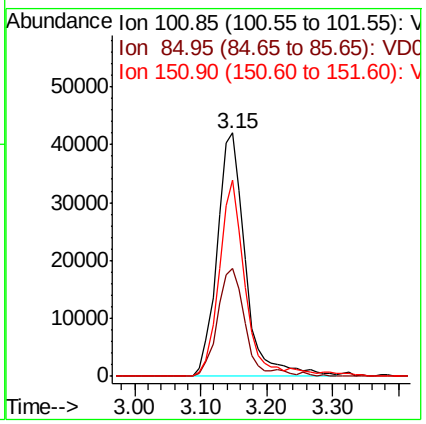


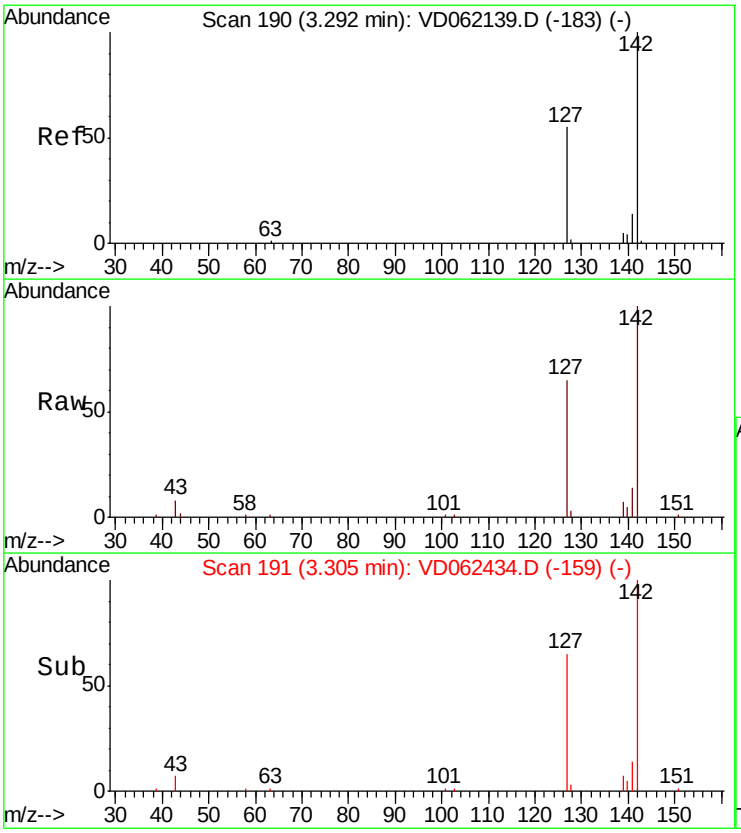
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.242 ug/l
RT: 3.15 min Scan# 175
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion:101 Resp: 125754

Ion	Ratio	Lower	Upper
101	100		
85	44.6	32.4	48.6
151	80.5	59.4	89.0

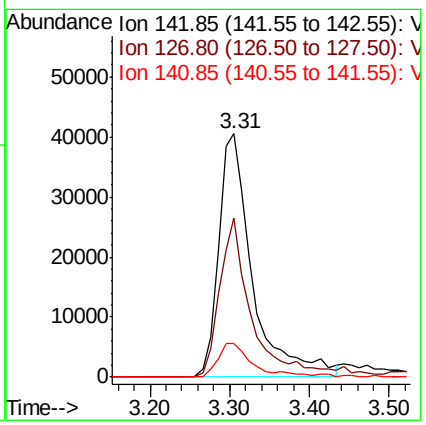


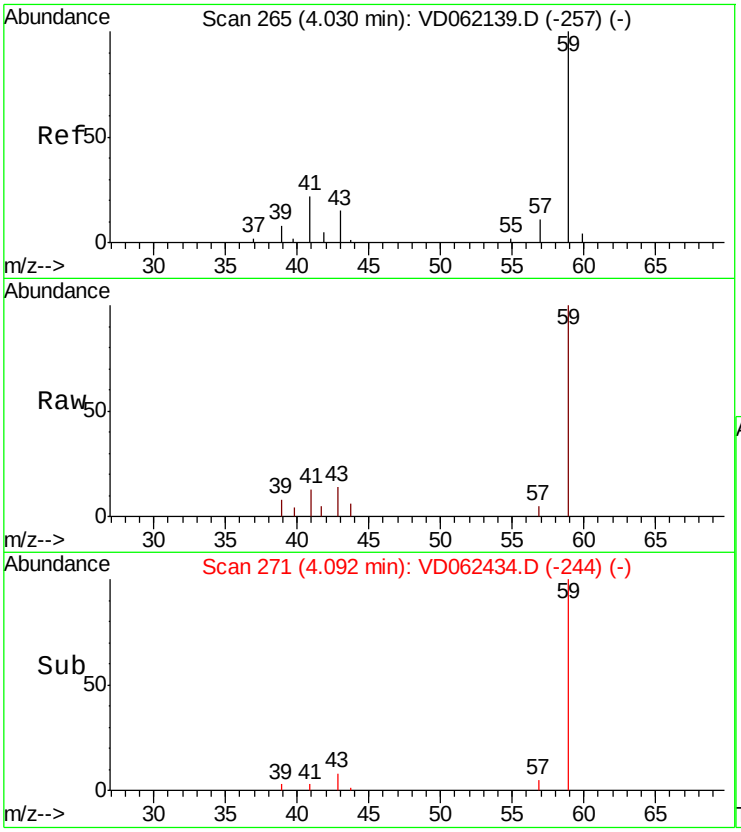


#10
Methyl Iodide
Concen: 12.854 ug/l
RT: 3.31 min Scan# 191
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion:142 Resp: 120690

Ion	Ratio	Lower	Upper
142	100		
127	65.4	38.8	58.2#
141	13.6	11.4	17.0



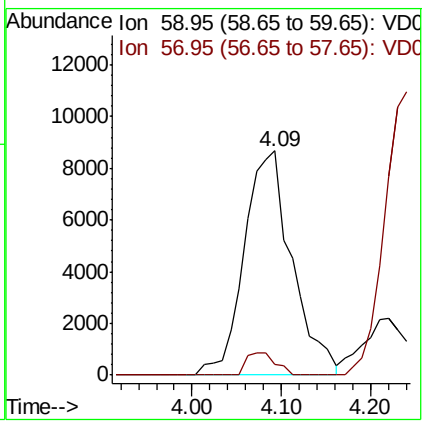


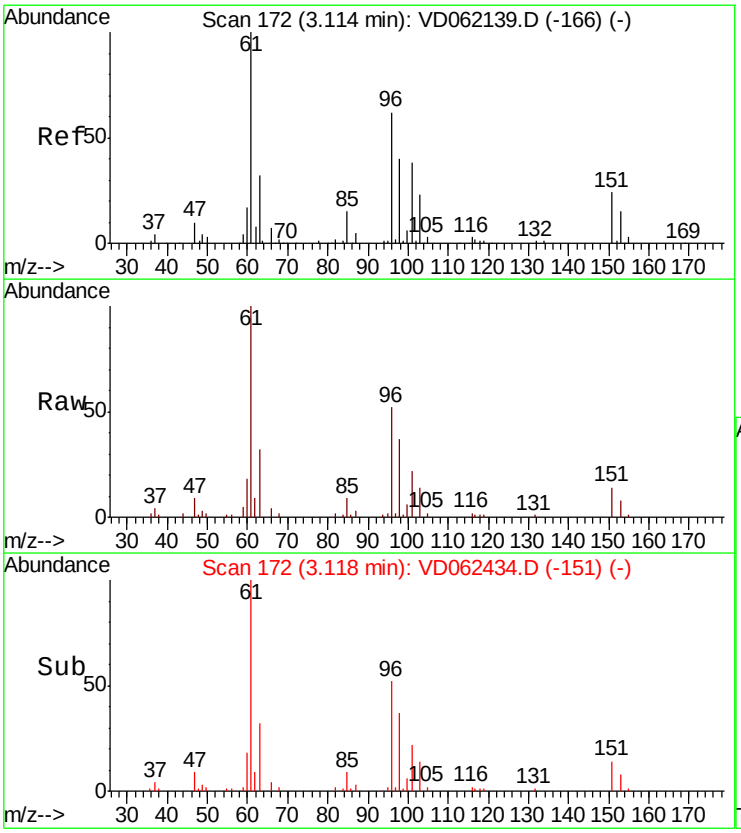
#11
Tert butyl alcohol
Concen: 109.092 ug/l
RT: 4.09 min Scan# 271
Delta R.T. 0.06 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument : MSVOA_D
ClientSampleId : VD0517SBS01

Tgt Ion: 59 Resp: 32186

Ion	Ratio	Lower	Upper
59	100		
57	4.8	6.9	10.3#

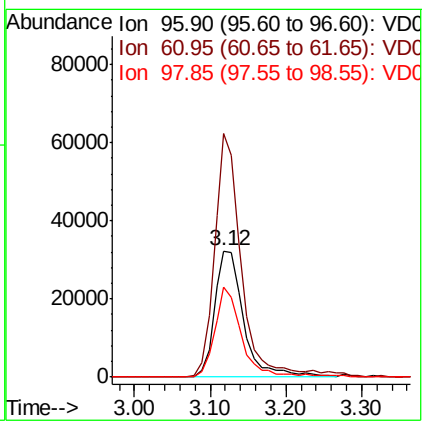


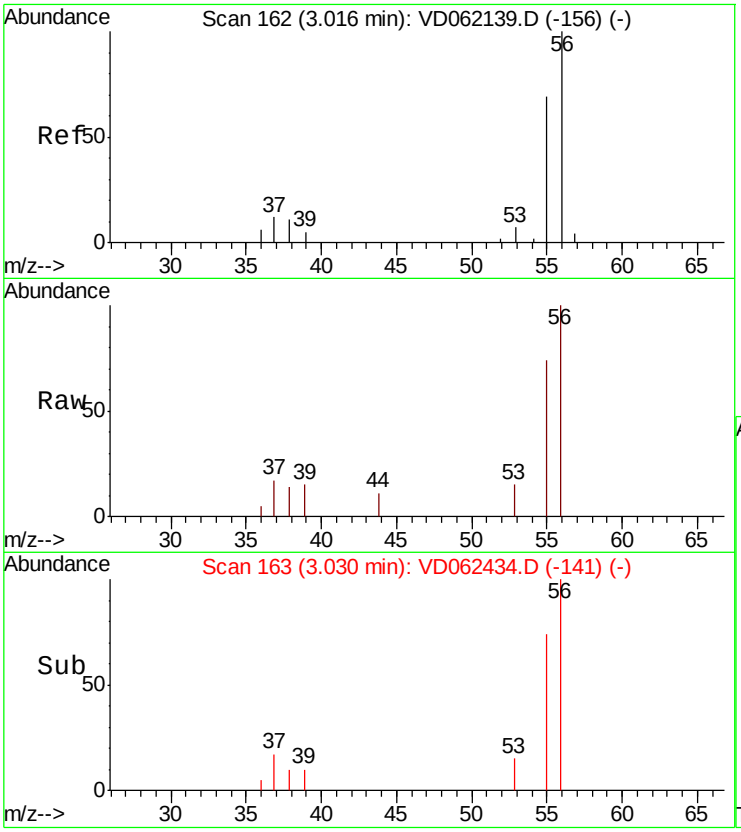


#12
1,1-Dichloroethene
Concen: 18.123 ug/l
RT: 3.12 min Scan# 172
Delta R.T. 0.00 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 96 Resp: 85948

Ion	Ratio	Lower	Upper
96	100		
61	192.7	129.8	194.8
98	71.6	51.2	76.8



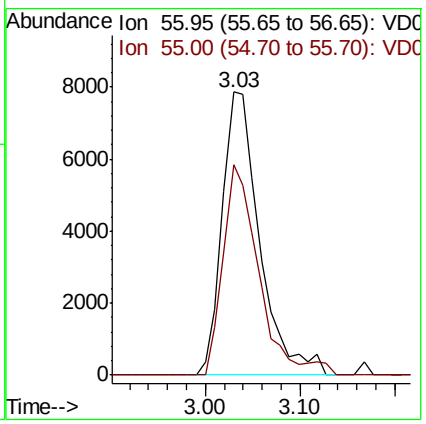


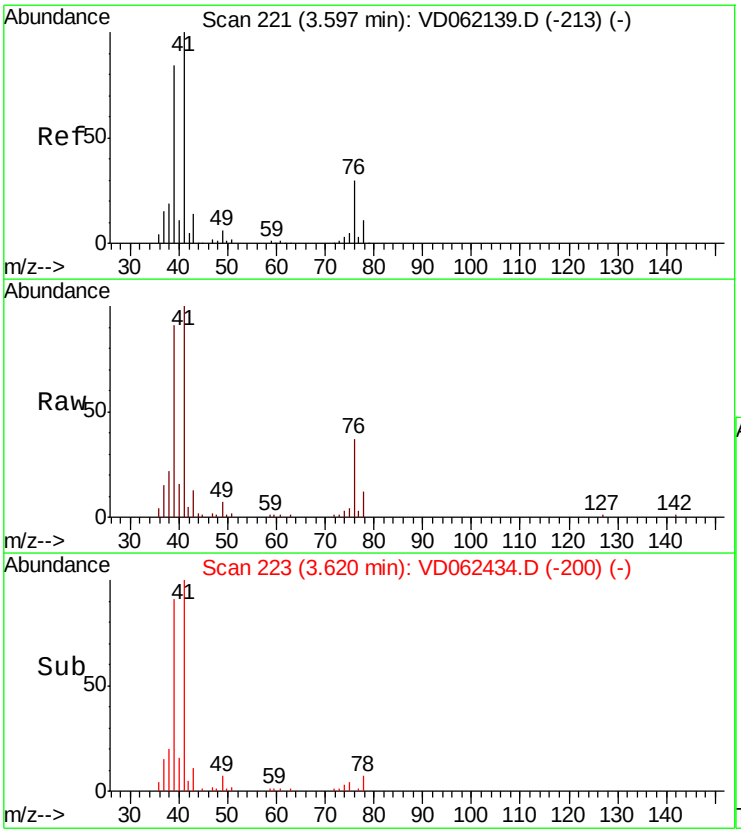
#13
Acrolein
Concen: 70.554 ug/l
RT: 3.03 min Scan# 163
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument : MSVOA_D
ClientSampleId : VD0517SBS01

Tgt Ion: 56 Resp: 21530

Ion	Ratio	Lower	Upper
56	100		
55	74.3	51.4	77.2

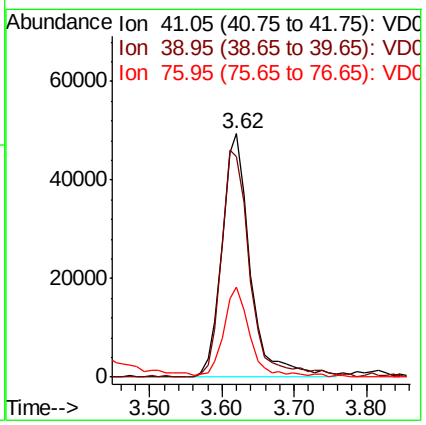


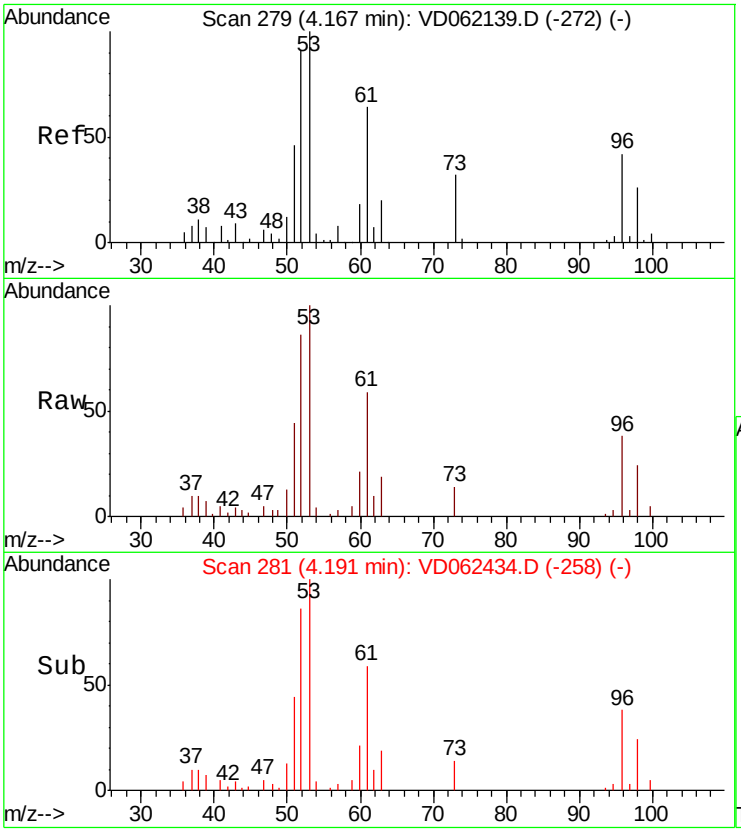


#14
Allyl chloride
Concen: 19.514 ug/l
RT: 3.62 min Scan# 223
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 41 Resp: 134556

Ion	Ratio	Lower	Upper
41	100		
39	90.7	60.5	90.7#
76	36.7	31.8	47.8



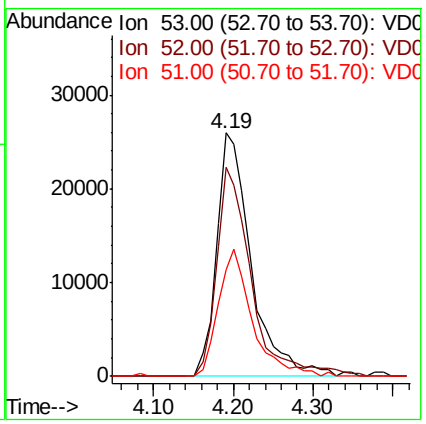


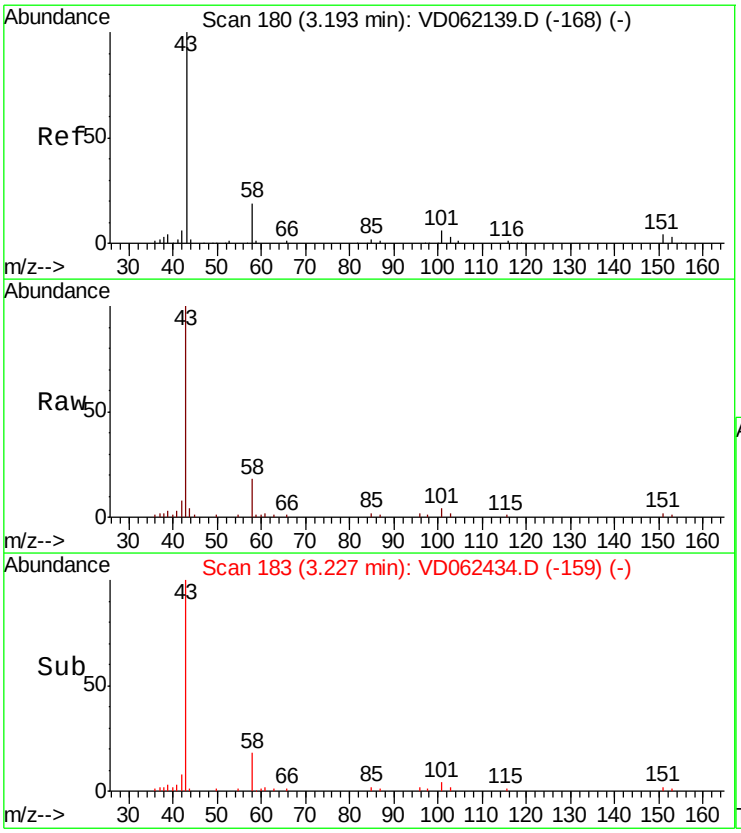
#15
Acrylonitrile
Concen: 101.567 ug/l
RT: 4.19 min Scan# 281
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion: 53 Resp: 78764

Ion	Ratio	Lower	Upper
53	100		
52	85.8	65.0	97.4
51	43.7	32.6	48.8

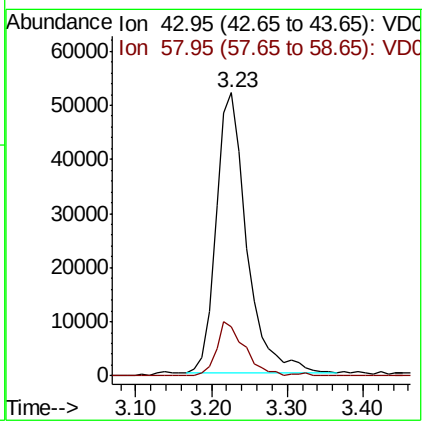


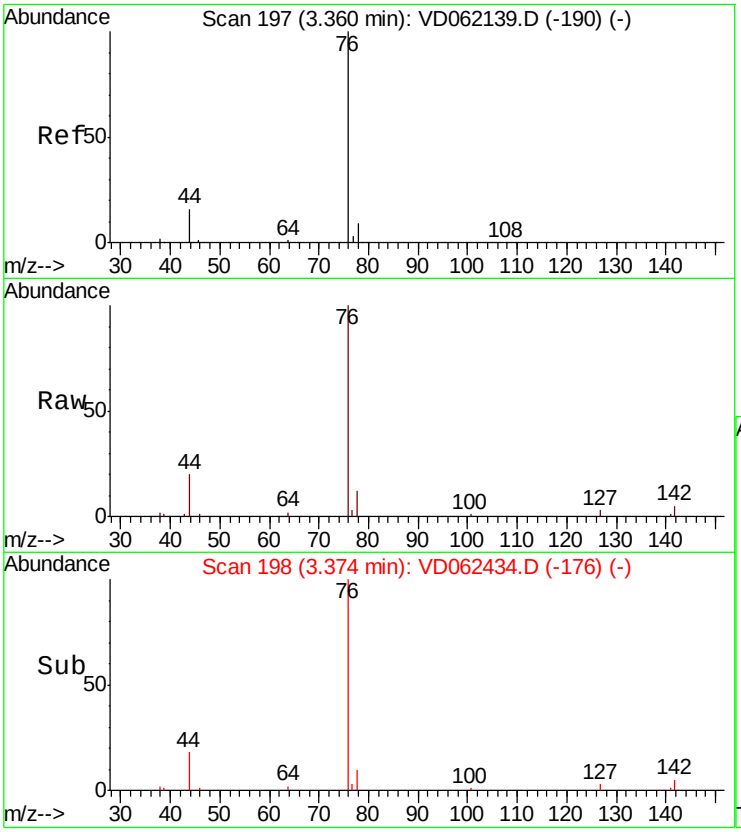


#16
Acetone
Concen: 120.508 ug/l
RT: 3.23 min Scan# 183
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 43 Resp: 146071

Ion	Ratio	Lower	Upper
43	100		
58	17.6	19.9	29.9#



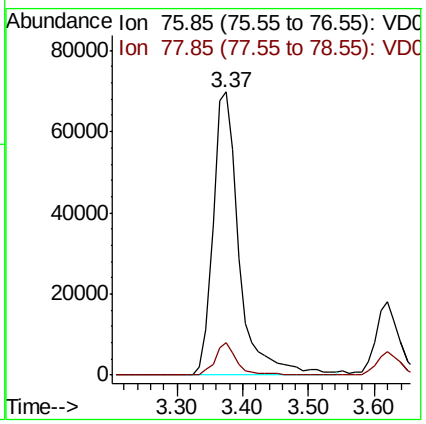


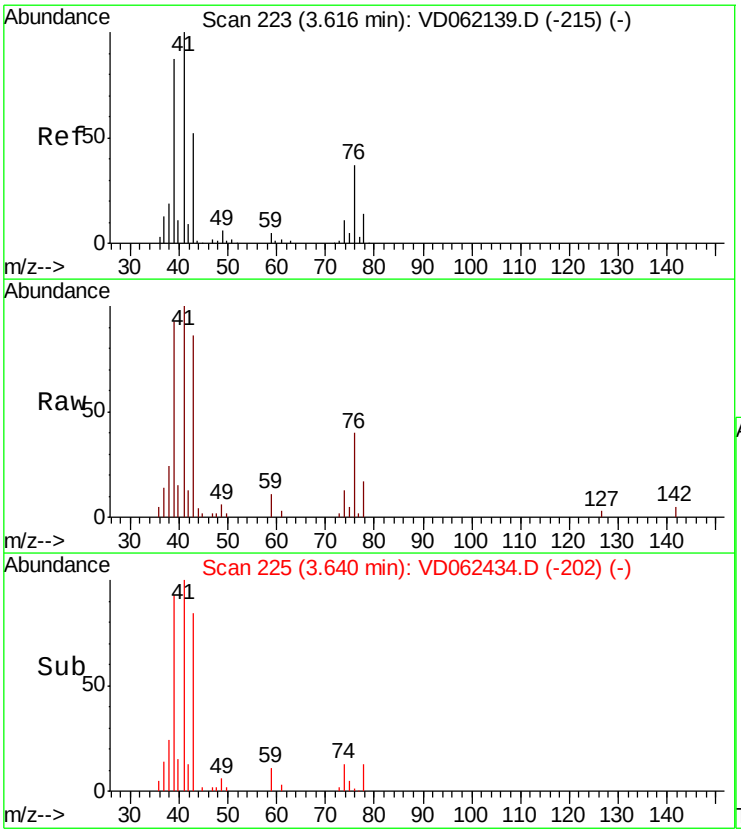
#17
Carbon Disulfide
Concen: 14.000 ug/l
RT: 3.37 min Scan# 198
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion: 76 Resp: 190987

Ion	Ratio	Lower	Upper
76	100		
78	11.6	7.2	10.8#

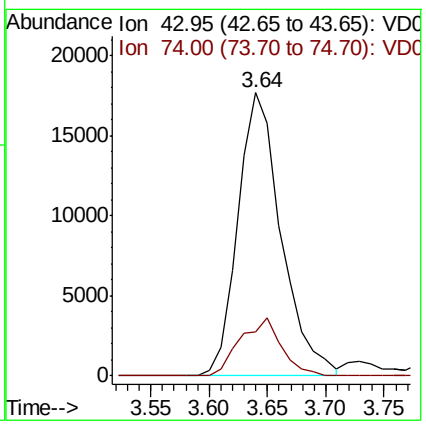


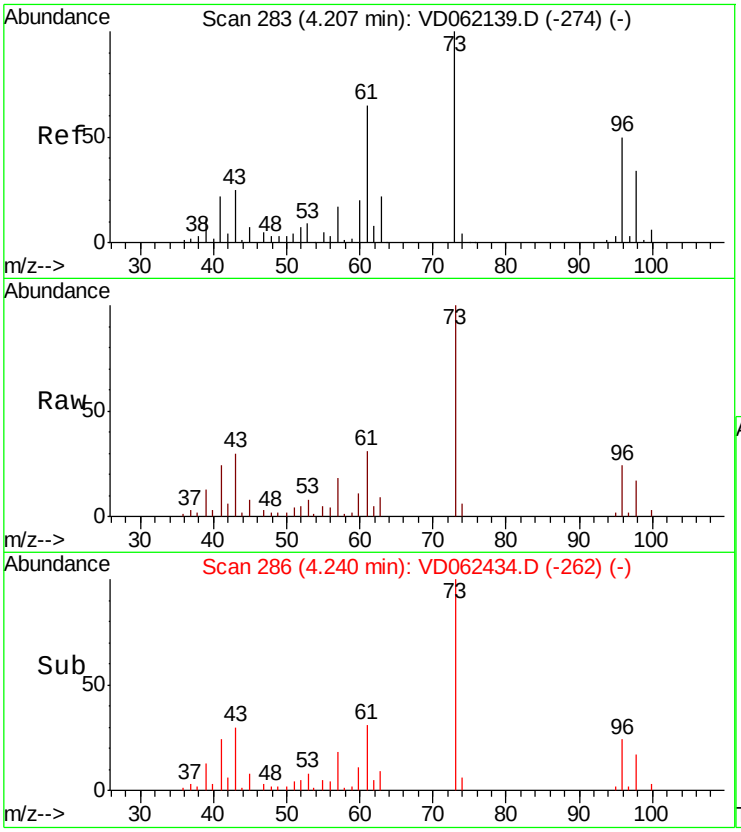


#18
Methyl Acetate
Concen: 20.825 ug/l
RT: 3.64 min Scan# 225
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 43 Resp: 45529

Ion	Ratio	Lower	Upper
43	100		
74	15.4	18.0	27.0#



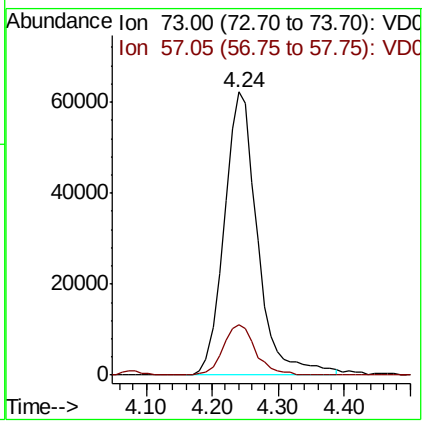


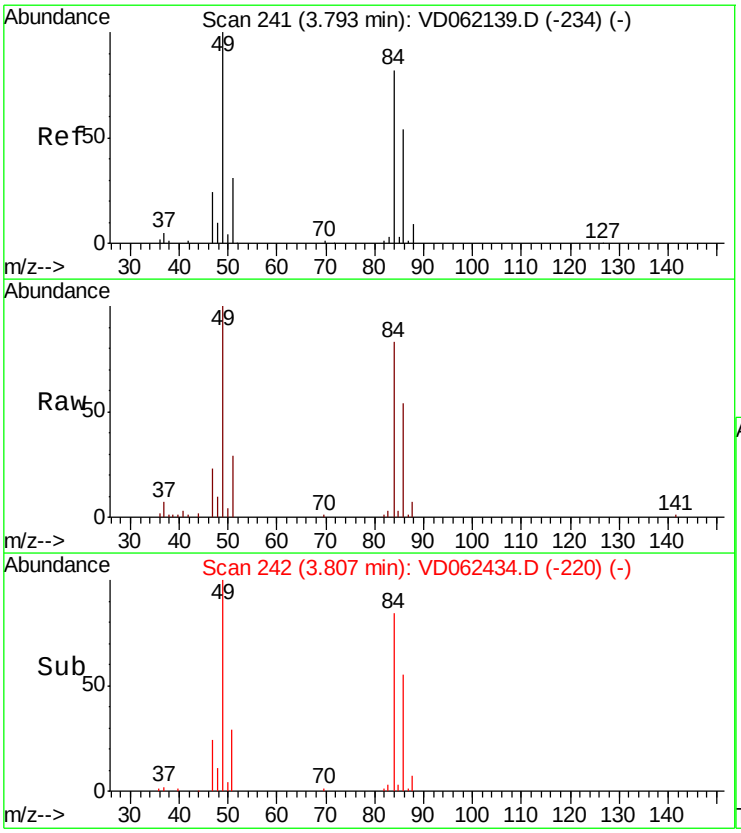
#19
Methyl tert-butyl Ether
Concen: 21.648 ug/l
RT: 4.24 min Scan# 286
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion: 73 Resp: 220047

Ion	Ratio	Lower	Upper
73	100		
57	17.6	16.3	24.5

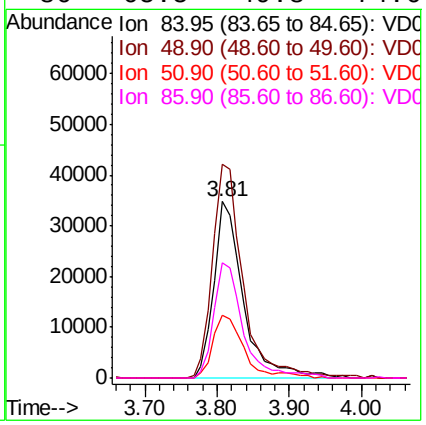


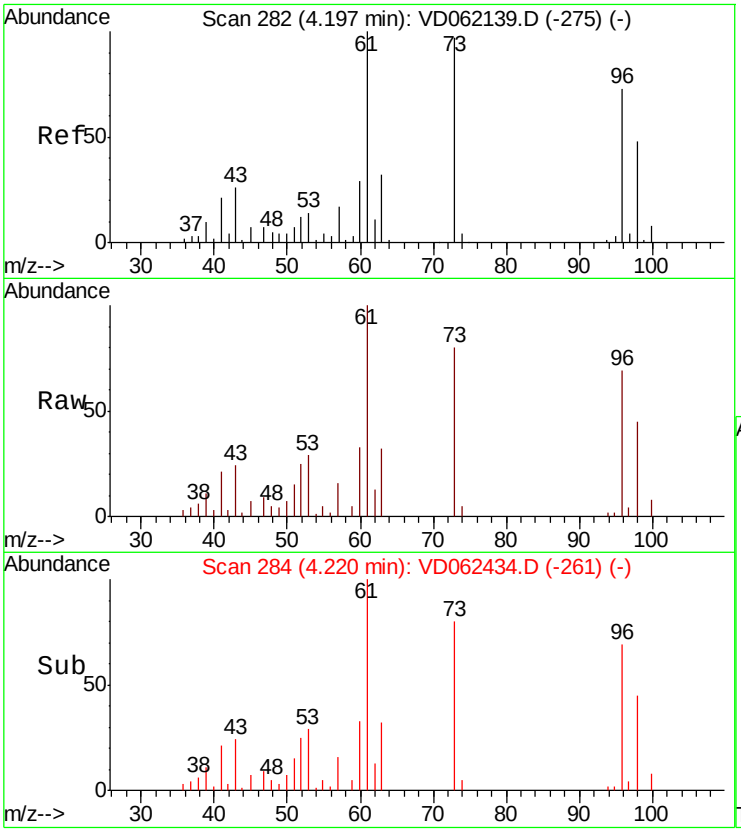


#20
Methylene Chloride
Concen: 19.355 ug/l
RT: 3.81 min Scan# 242
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 84 Resp: 97959

Ion	Ratio	Lower	Upper
84	100		
49	121.2	94.0	141.0
51	35.5	29.0	43.4
86	65.5	49.8	74.6



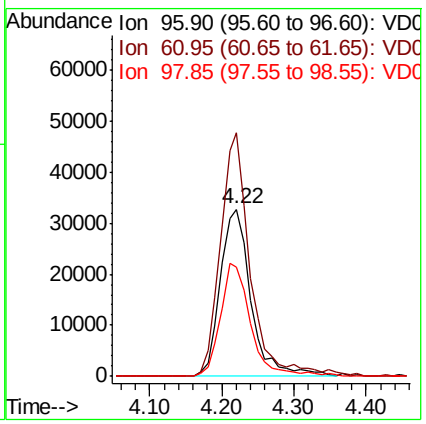


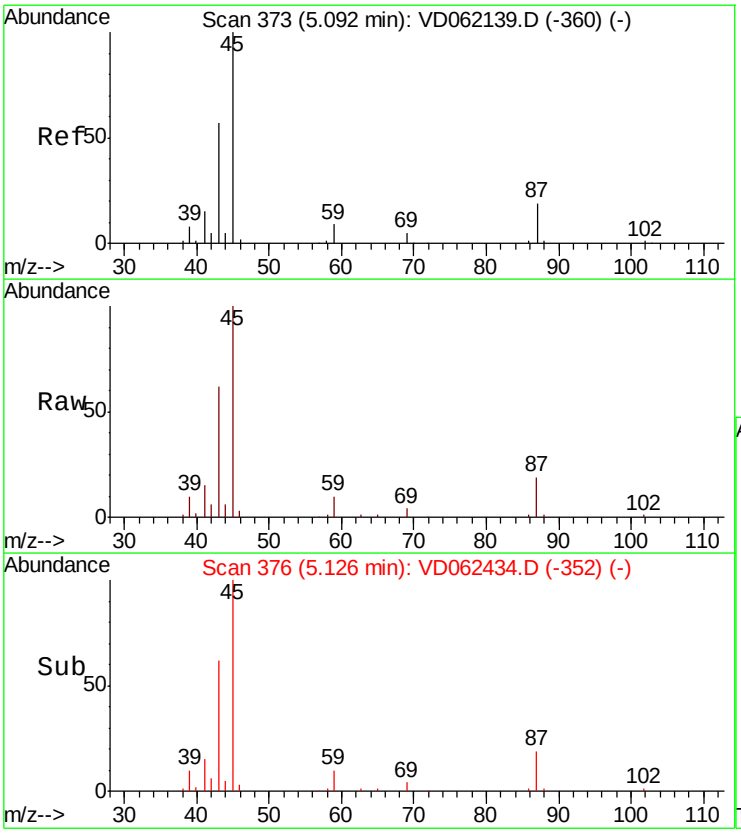
#21
trans-1,2-Dichloroethene
Concen: 18.297 ug/l
RT: 4.22 min Scan# 284
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion: 96 Resp: 96557

Ion	Ratio	Lower	Upper
96	100		
61	145.7	104.4	156.6
98	65.2	51.8	77.8

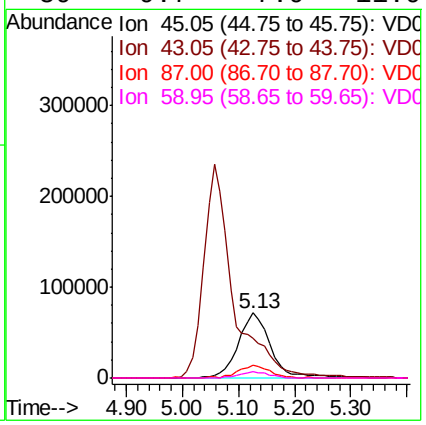


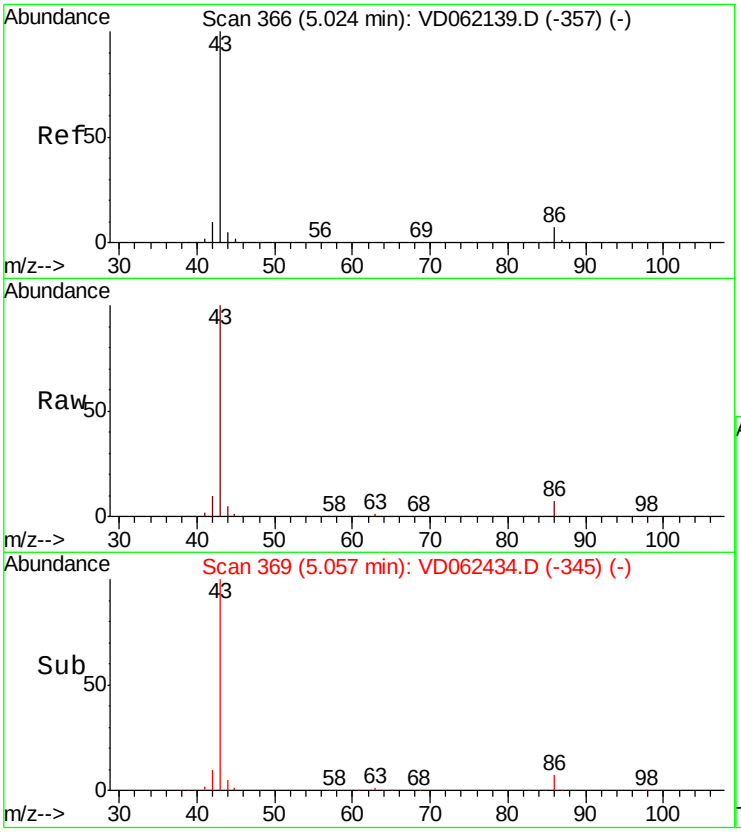


#22
Diisopropyl ether
Concen: 19.354 ug/l
RT: 5.13 min Scan# 376
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 45 Resp: 283988

Ion	Ratio	Lower	Upper
45	100		
43	62.2	46.2	69.2
87	19.5	15.9	23.9
59	9.7	7.9	11.9



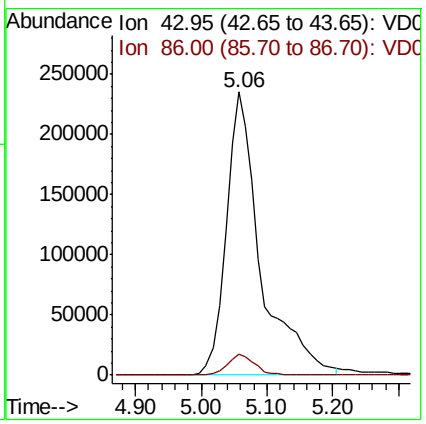


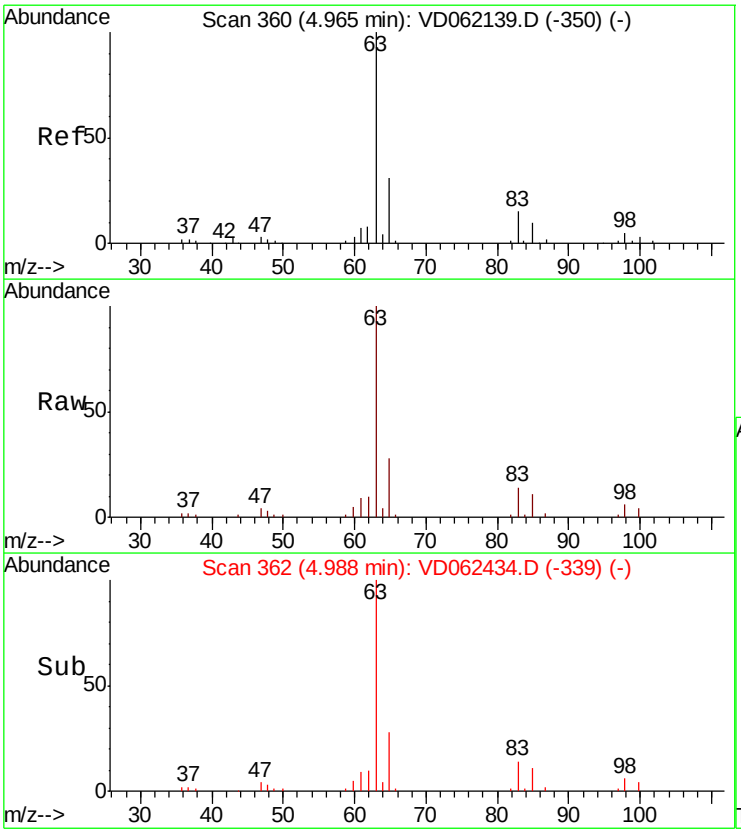
#23
Vinyl Acetate
Concen: 110.607 ug/l
RT: 5.06 min Scan# 369
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument : MSVOA_D
ClientSampleId : VD0517SBS01

Tgt Ion: 43 Resp: 856287

Ion	Ratio	Lower	Upper
43	100		
86	7.4	6.4	9.6

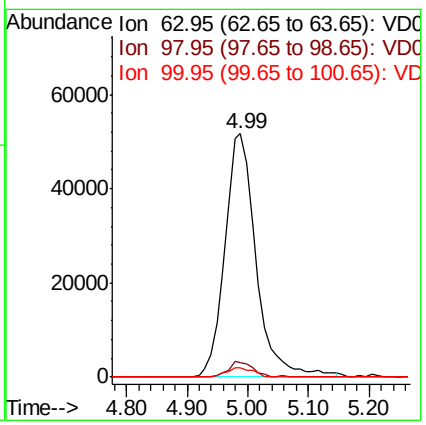


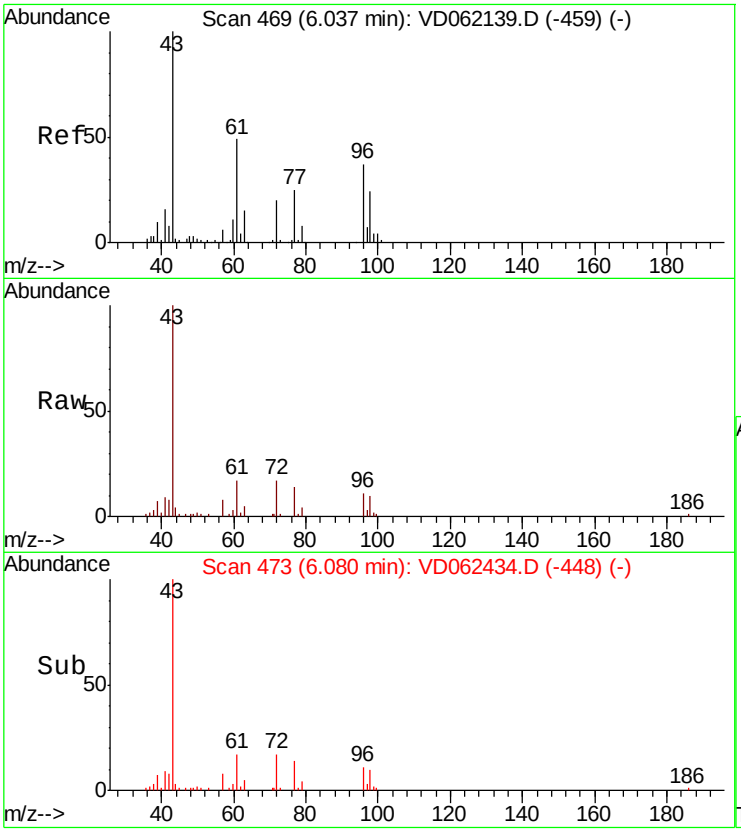


#24
1,1-Dichloroethane
Concen: 20.830 ug/l
RT: 4.99 min Scan# 362
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 63 Resp: 184381

Ion	Ratio	Lower	Upper
63	100		
98	6.1	2.8	8.4
100	3.7	1.8	5.5



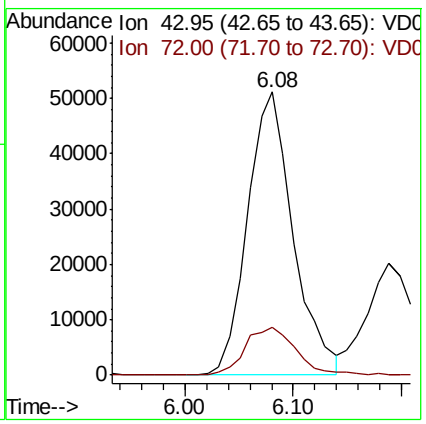


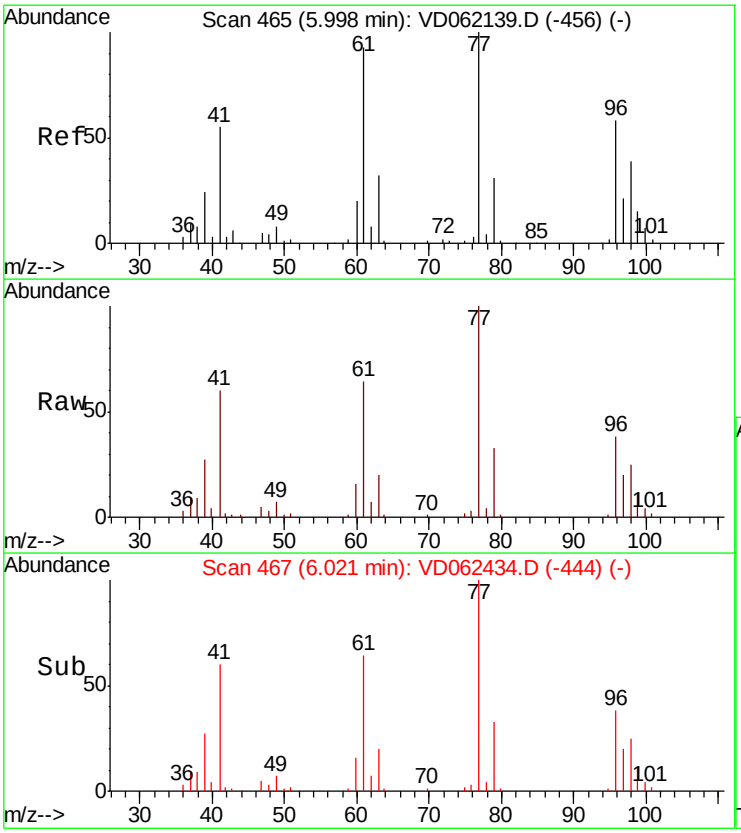
#25
2-Butanone
Concen: 113.354 ug/l
RT: 6.08 min Scan# 473
Delta R.T. 0.04 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion: 43 Resp: 149869

Ion	Ratio	Lower	Upper
43	100		
72	16.8	16.2	24.4

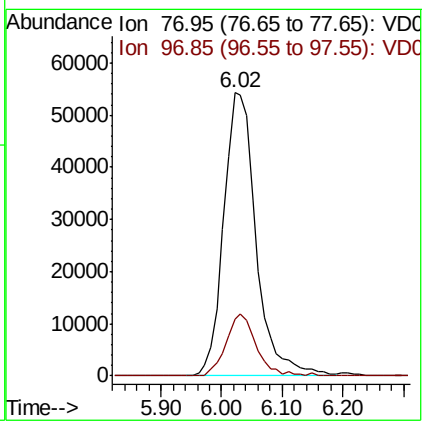


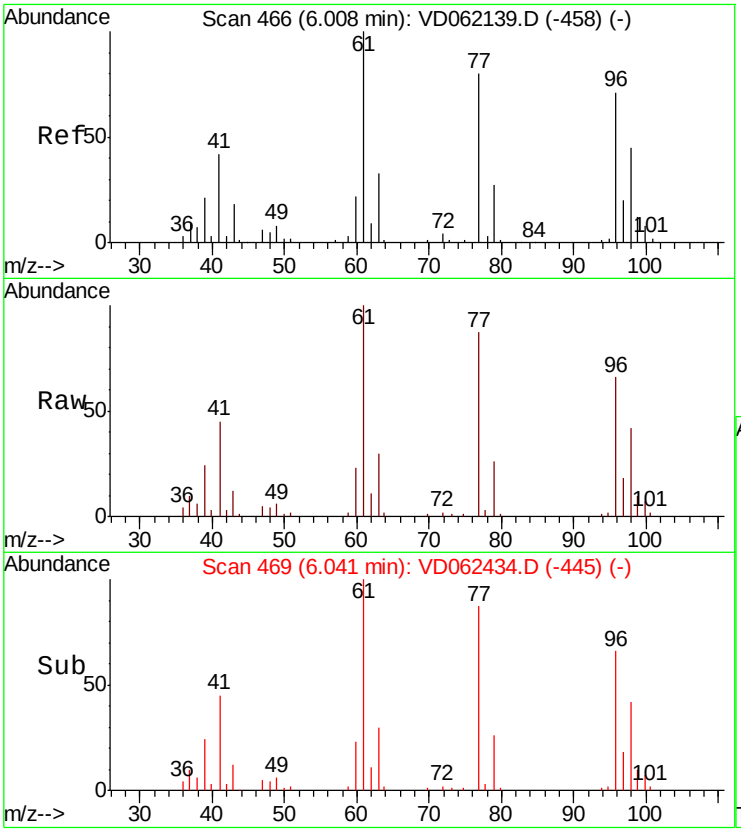


#26
2,2-Dichloropropane
Concen: 22.816 ug/l
RT: 6.02 min Scan# 467
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 77 Resp: 201176

Ion	Ratio	Lower	Upper
77	100		
97	20.1	11.9	35.9



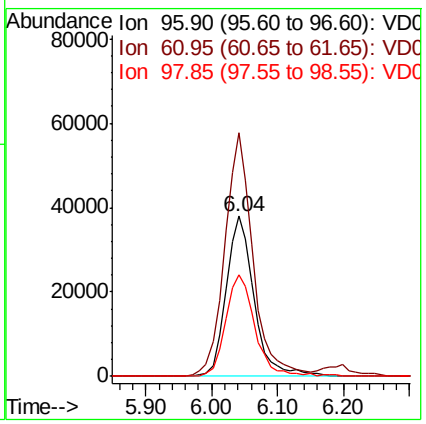


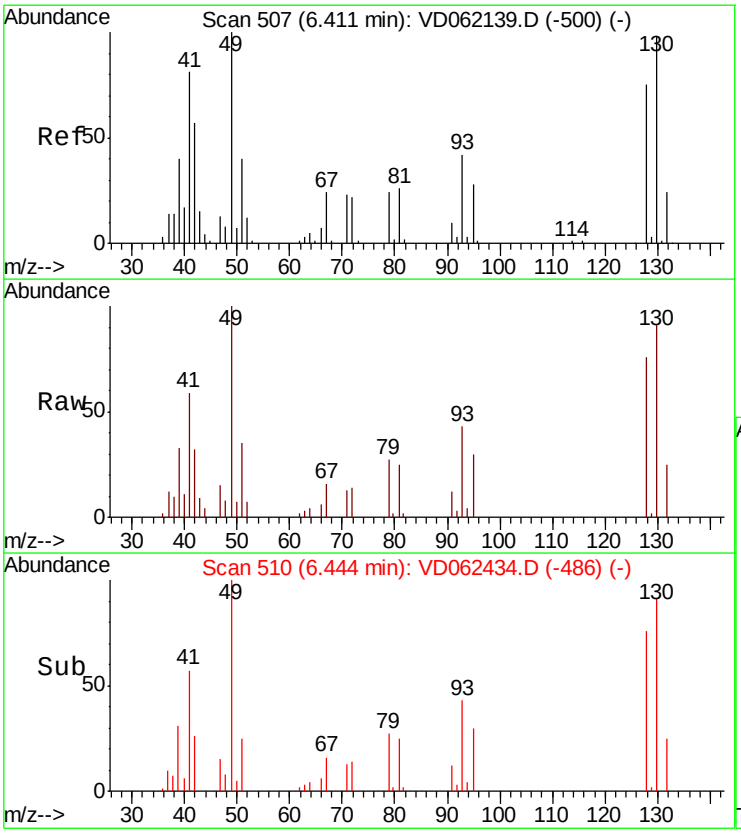
#27
cis-1,2-Dichloroethene
Concen: 19.017 ug/l
RT: 6.04 min Scan# 469
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion: 96 Resp: 112331

Ion	Ratio	Lower	Upper
96	100		
61	152.3	0.0	279.8
98	63.5	0.0	136.0

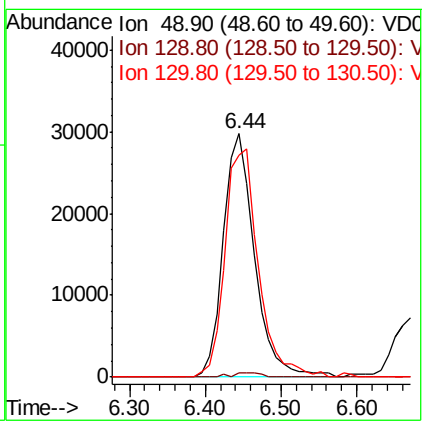


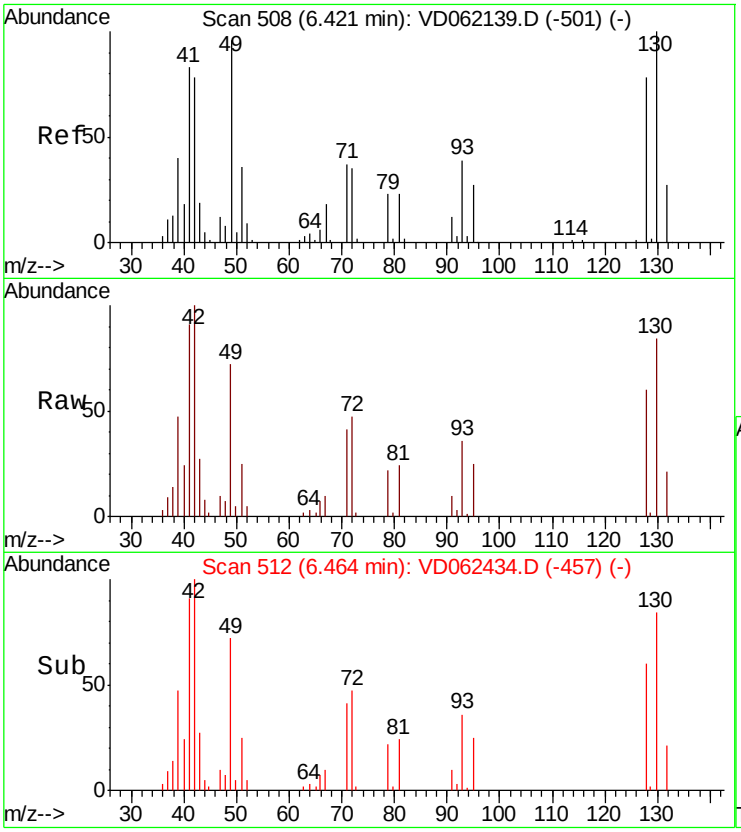


#28
Bromochloromethane
Concen: 24.412 ug/l
RT: 6.44 min Scan# 510
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 49 Resp: 85019

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	6.6
130	90.9	86.7	130.1



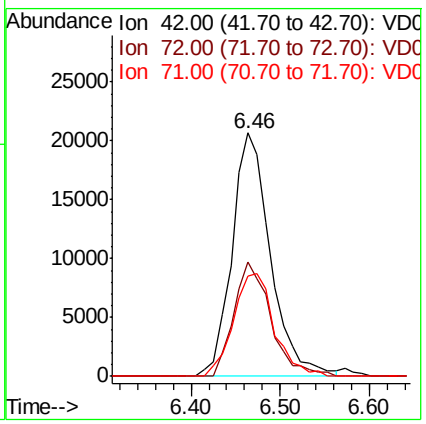


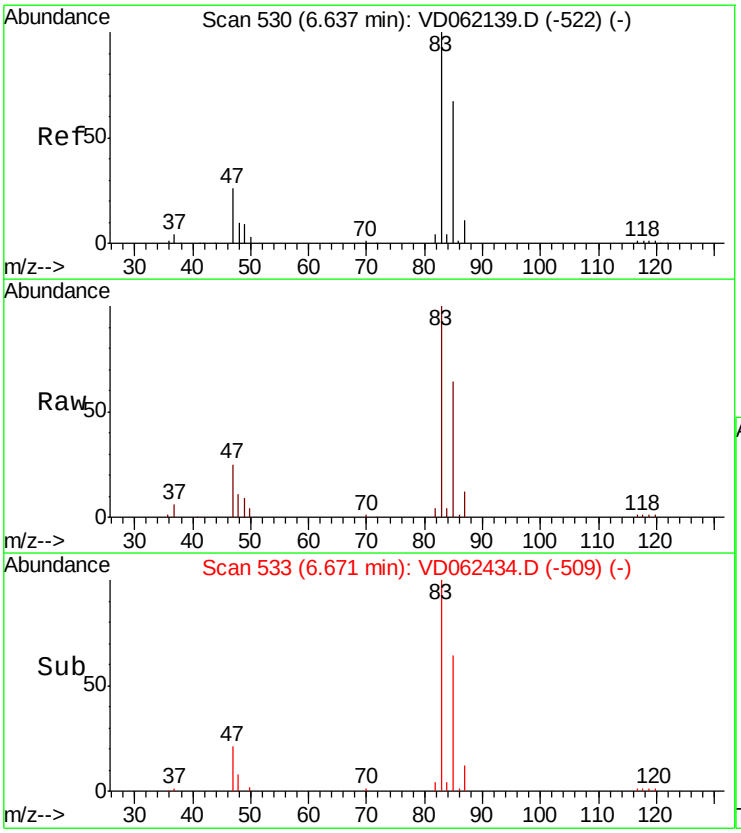
#29
Tetrahydrofuran
Concen: 101.490 ug/l
RT: 6.46 min Scan# 512
Delta R.T. 0.04 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion: 42 Resp: 61826

Ion	Ratio	Lower	Upper
42	100		
72	45.0	37.8	56.6
71	44.6	36.7	55.1

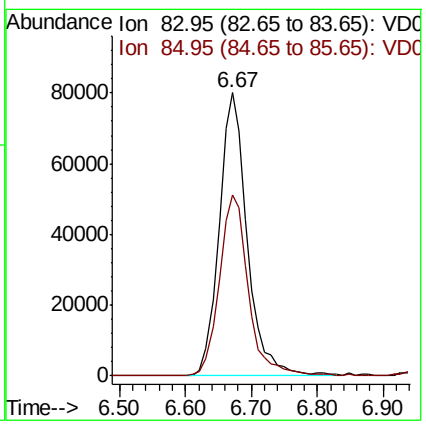


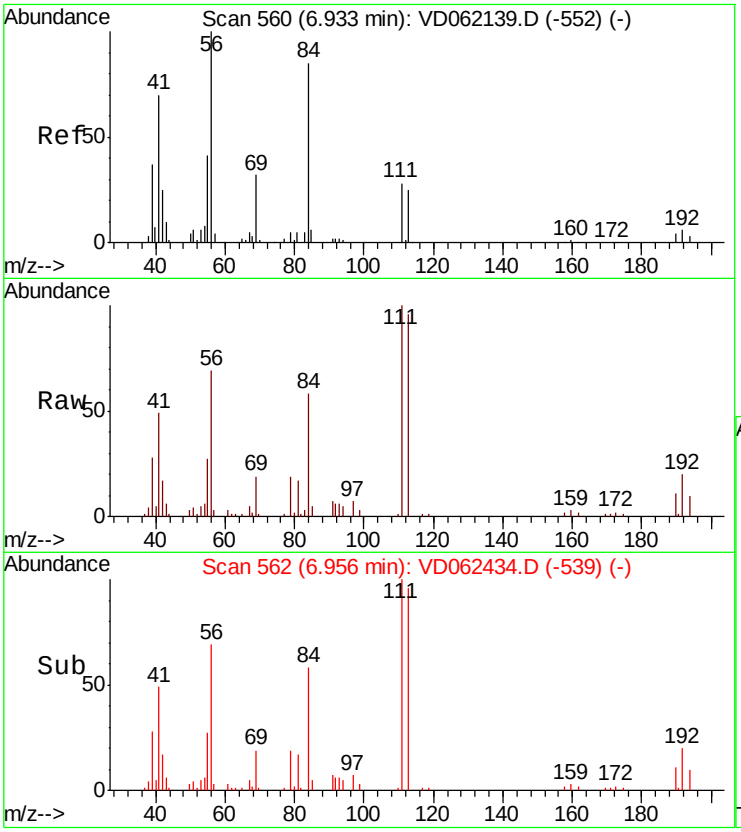


#30
Chloroform
Concen: 22.196 ug/l
RT: 6.67 min Scan# 533
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 83 Resp: 236787

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.7	77.5



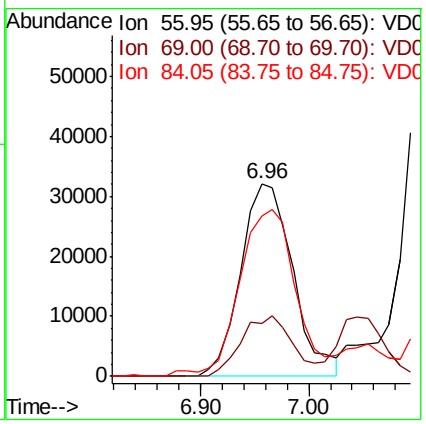


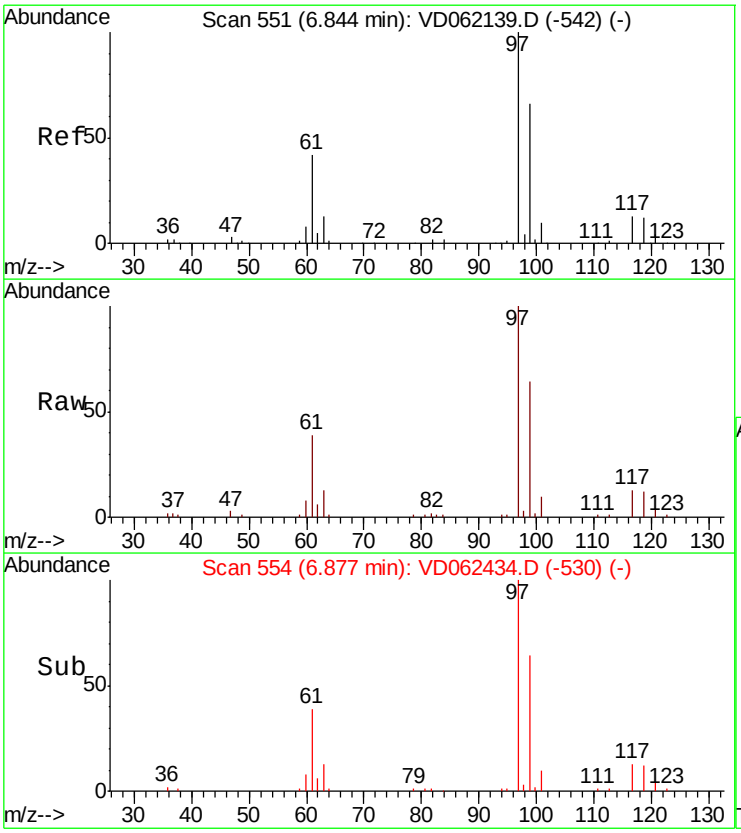
#31
Cyclohexane
Concen: 17.725 ug/l
RT: 6.96 min Scan# 562
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion: 56 Resp: 107492

Ion	Ratio	Lower	Upper
56	100		
69	27.6	25.8	38.6
84	83.2	72.2	108.4

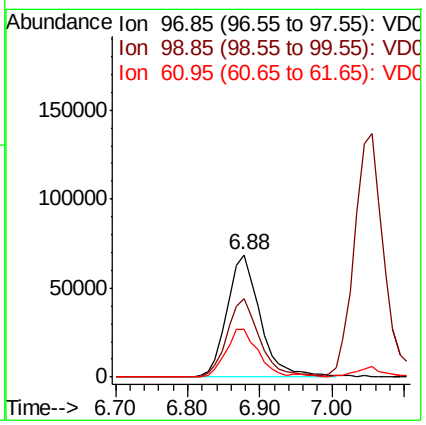


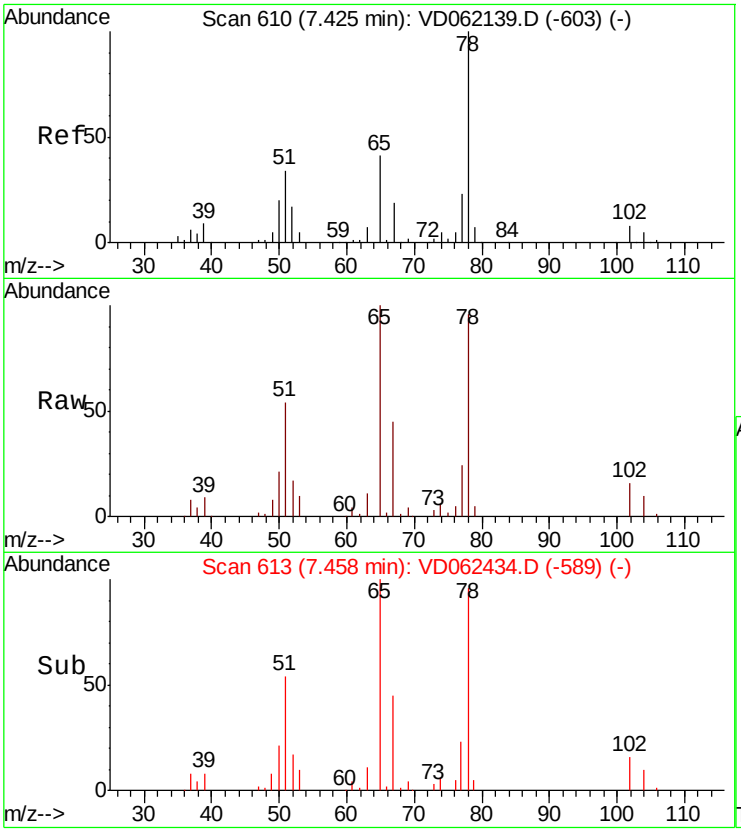


#32
1,1,1-Trichloroethane
Concen: 21.831 ug/l
RT: 6.88 min Scan# 554
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 97 Resp: 220131

Ion	Ratio	Lower	Upper
97	100		
99	64.0	52.2	78.2
61	38.7	32.4	48.6



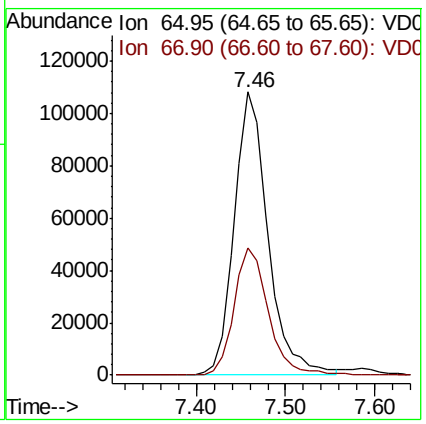


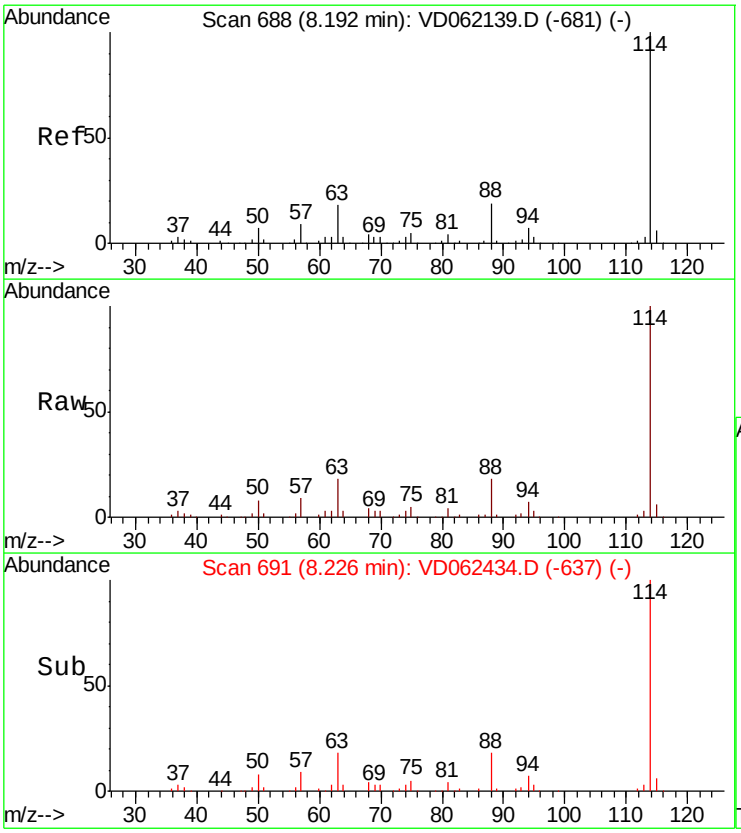
#33
1,2-Dichloroethane-d4
Concen: 49.347 ug/l
RT: 7.46 min Scan# 613
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion: 65 Resp: 285227

Ion	Ratio	Lower	Upper
65	100		
67	45.0	0.0	98.0

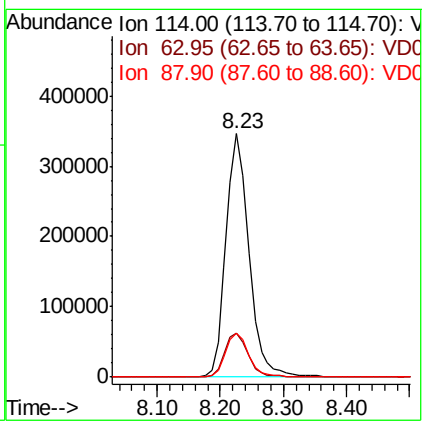


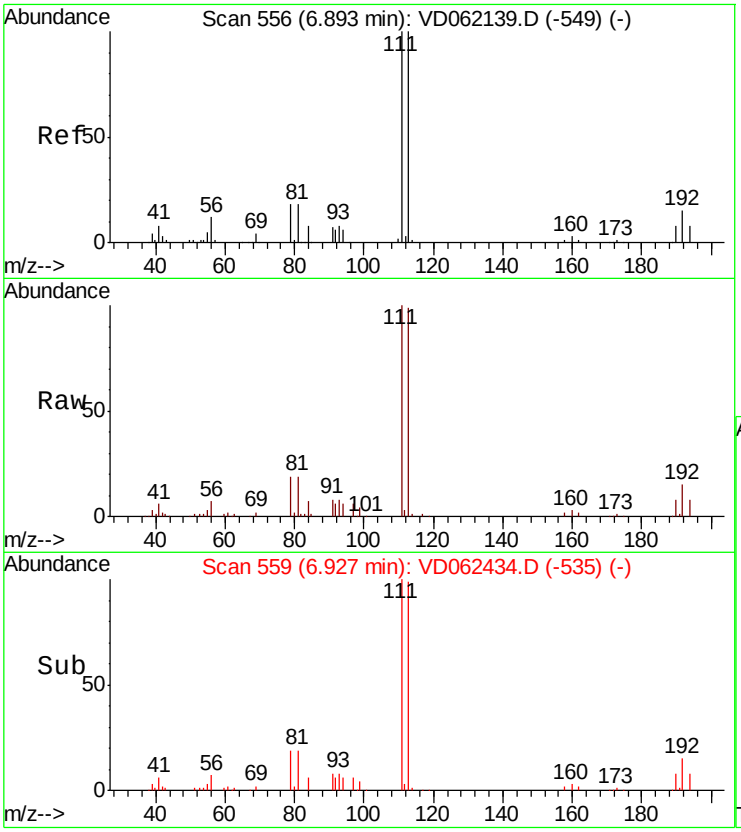


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.23 min Scan# 691
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion:114 Resp: 874763

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	32.4
88	18.0	0.0	33.6



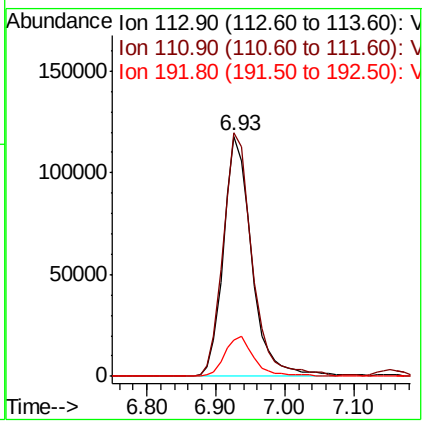


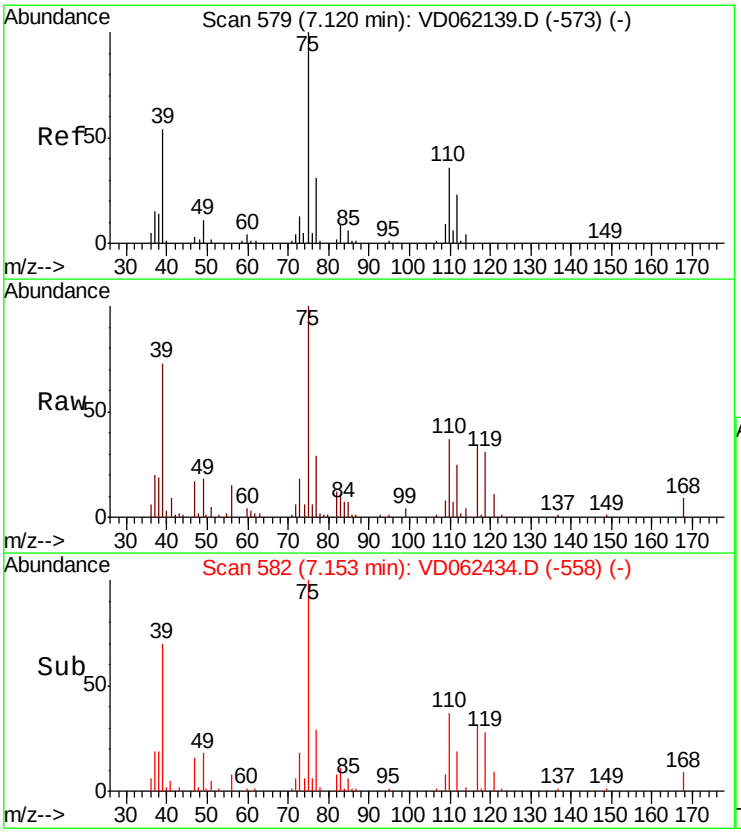
#35
Dibromofluoromethane
Concen: 46.217 ug/l
RT: 6.93 min Scan# 559
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion:113 Resp: 335443

Ion	Ratio	Lower	Upper
113	100		
111	101.4	78.5	117.7
192	15.2	13.0	19.4

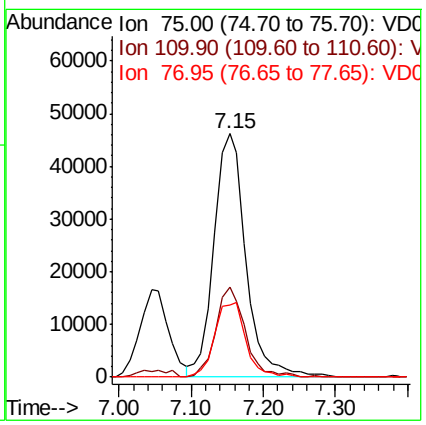


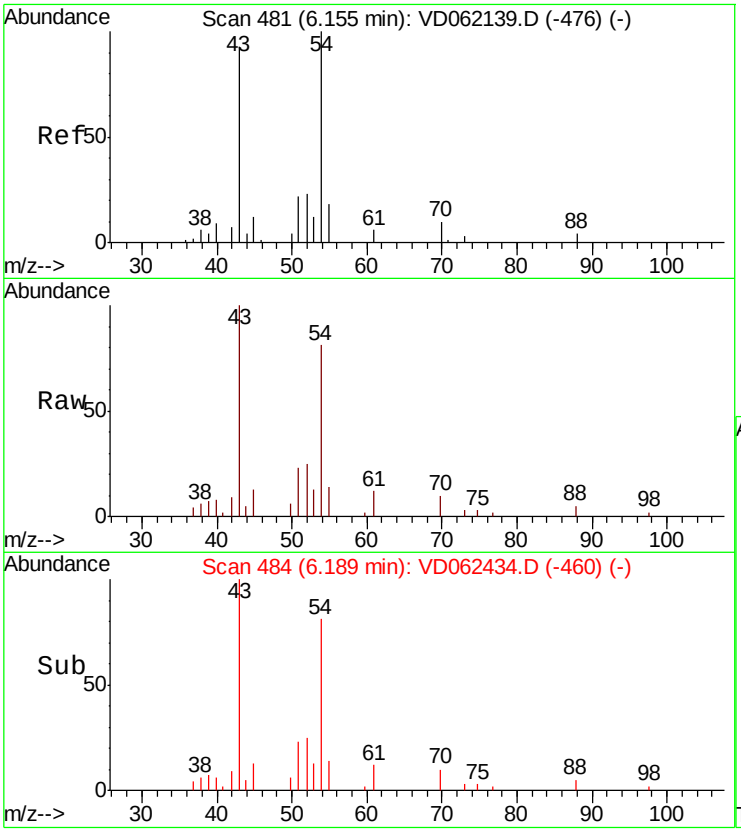


#36
1,1-Dichloropropene
Concen: 19.654 ug/l
RT: 7.15 min Scan# 582
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 75 Resp: 140961

Ion	Ratio	Lower	Upper
75	100		
110	36.9	19.1	57.1
77	29.4	25.6	38.4



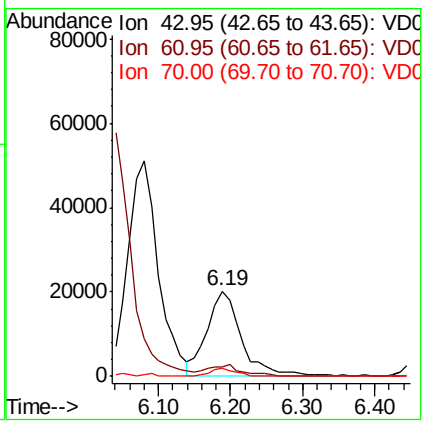


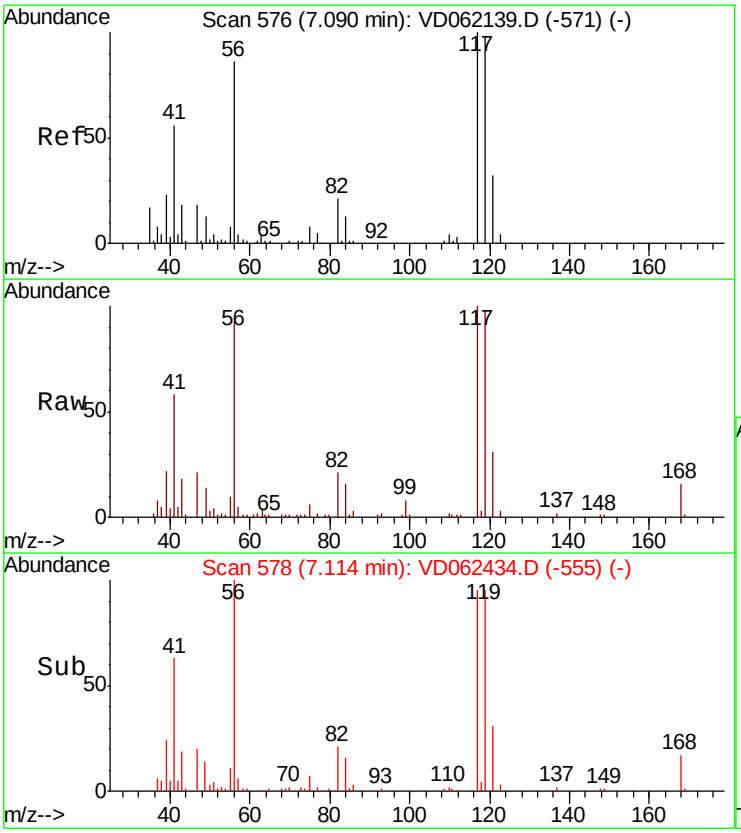
#37
Ethyl Acetate
Concen: 22.135 ug/l
RT: 6.19 min Scan# 484
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion: 43 Resp: 67328

Ion	Ratio	Lower	Upper
43	100		
61	11.5	14.7	22.1#
70	9.8	7.8	11.6

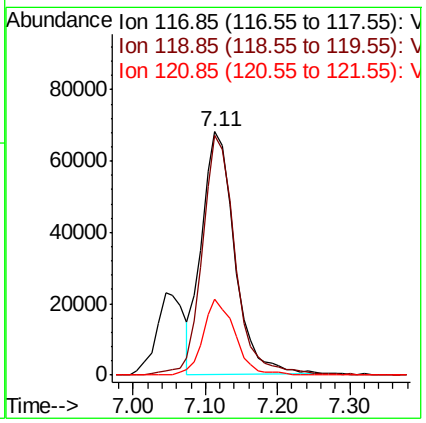


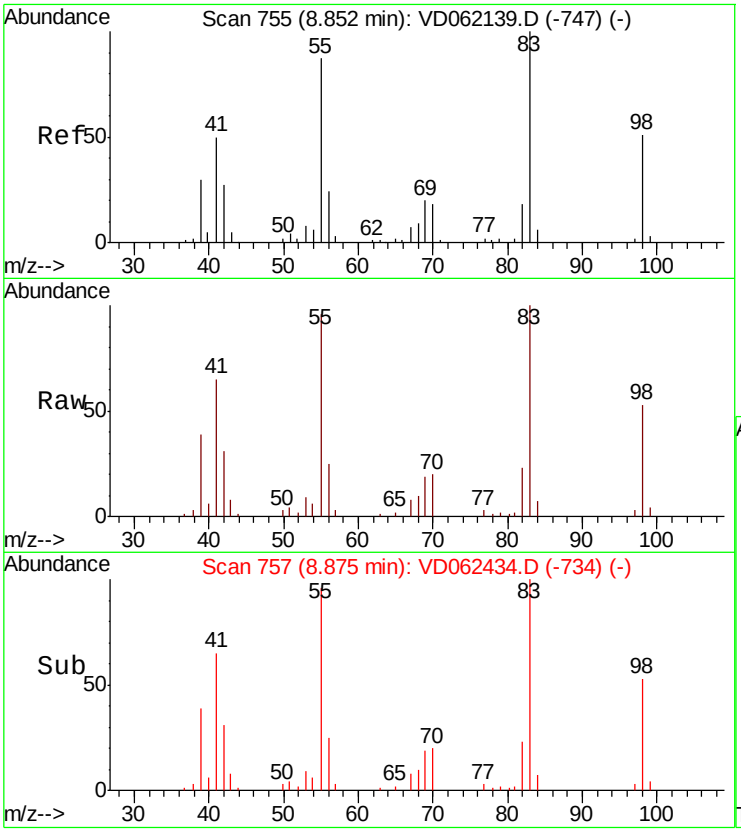


#38
Carbon Tetrachloride
Concen: 21.714 ug/l
RT: 7.11 min Scan# 578
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion:117 Resp: 215555

Ion	Ratio	Lower	Upper
117	100		
119	98.3	75.8	113.8
121	31.3	25.9	38.9



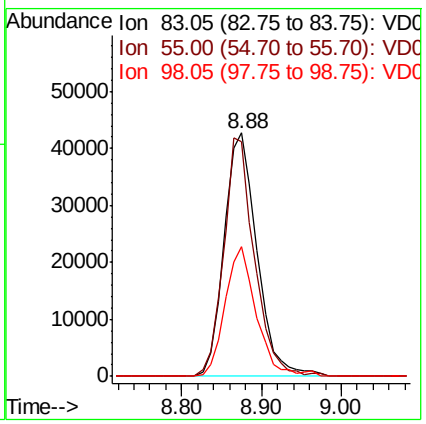


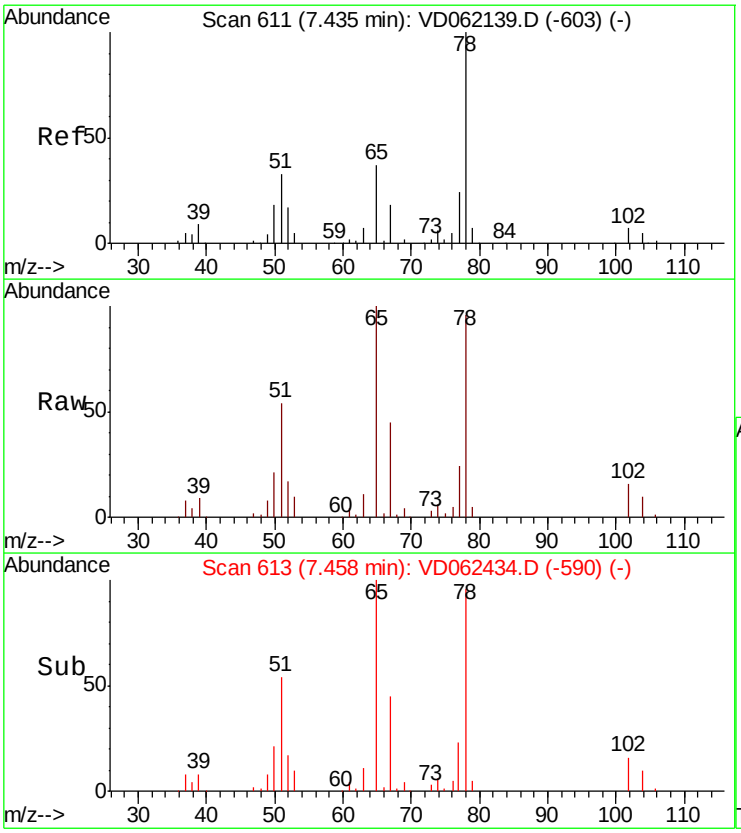
#39
Methylcyclohexane
Concen: 17.859 ug/l
RT: 8.88 min Scan# 757
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument : MSVOA_D
ClientSampleId : VD0517SBS01

Tgt Ion: 83 Resp: 122723

Ion	Ratio	Lower	Upper
83	100		
55	96.4	68.2	102.4
98	53.0	38.2	57.4

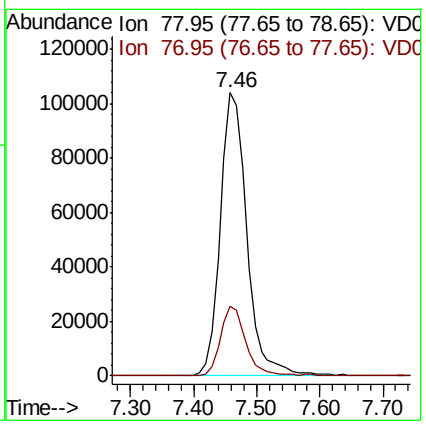


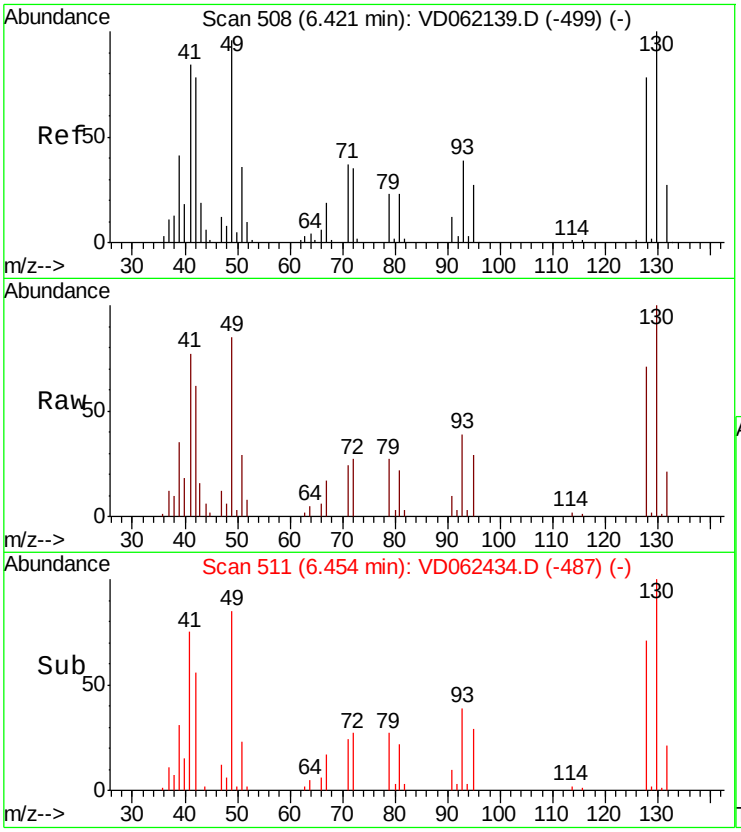


#40
Benzene
Concen: 18.758 ug/l
RT: 7.46 min Scan# 613
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 78 Resp: 303792

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.7	29.5



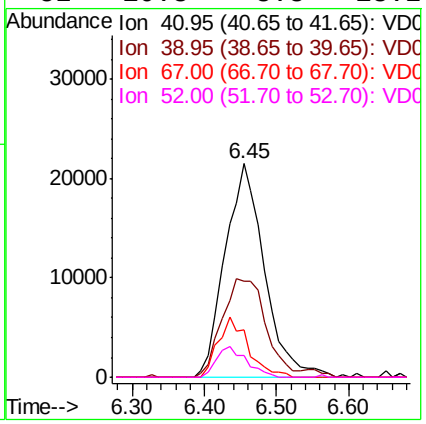


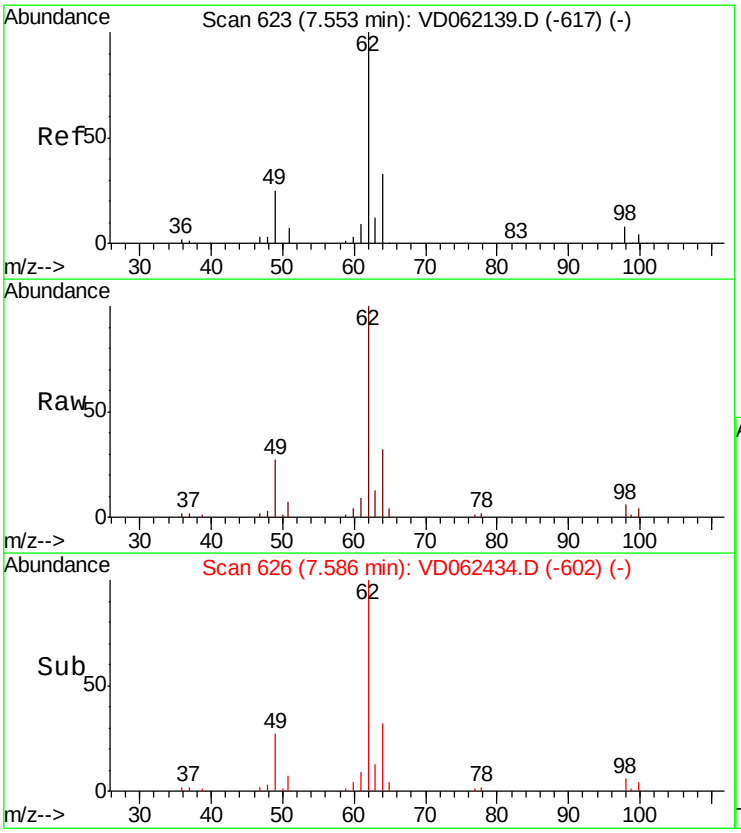
#41
Methacrylonitrile
Concen: 21.860 ug/l
RT: 6.45 min Scan# 511
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion: 41 Resp: 81256

Ion	Ratio	Lower	Upper
41	100		
39	45.1	34.1	51.1
67	22.4	23.8	35.6#
52	10.3	8.8	13.2

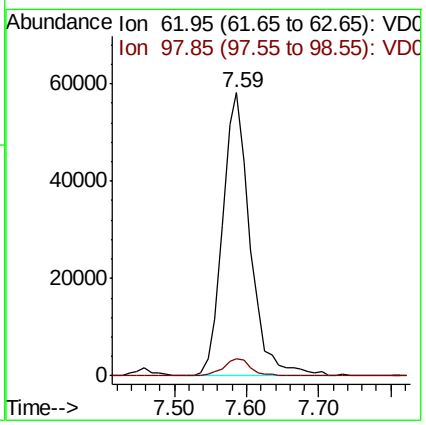


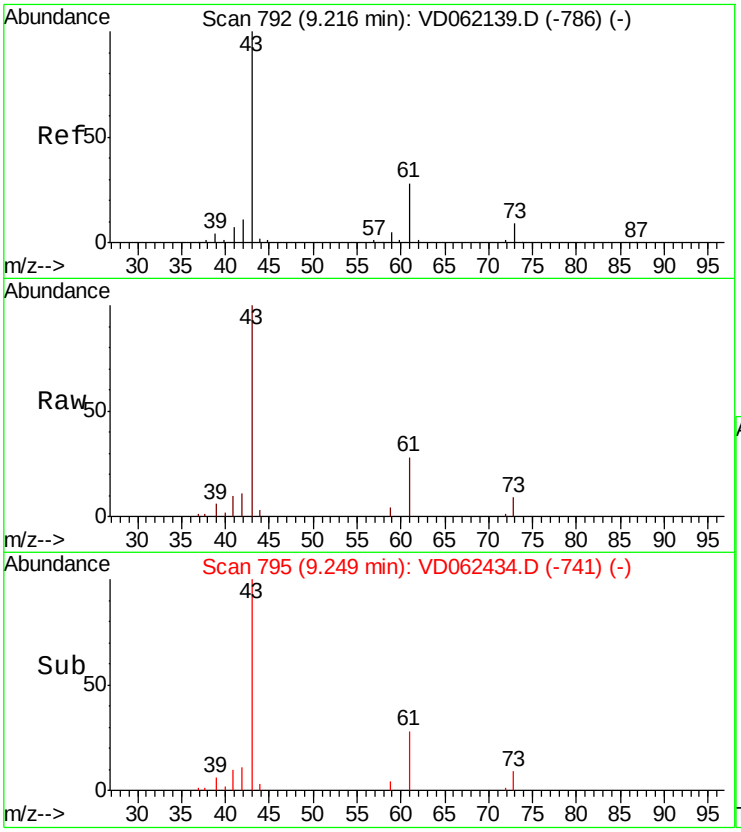


#42
1,2-Dichloroethane
Concen: 22.356 ug/l
RT: 7.59 min Scan# 626
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 62 Resp: 153403

Ion	Ratio	Lower	Upper
62	100		
98	6.2	0.0	17.8



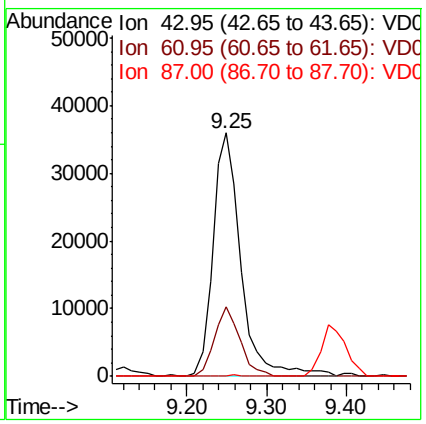


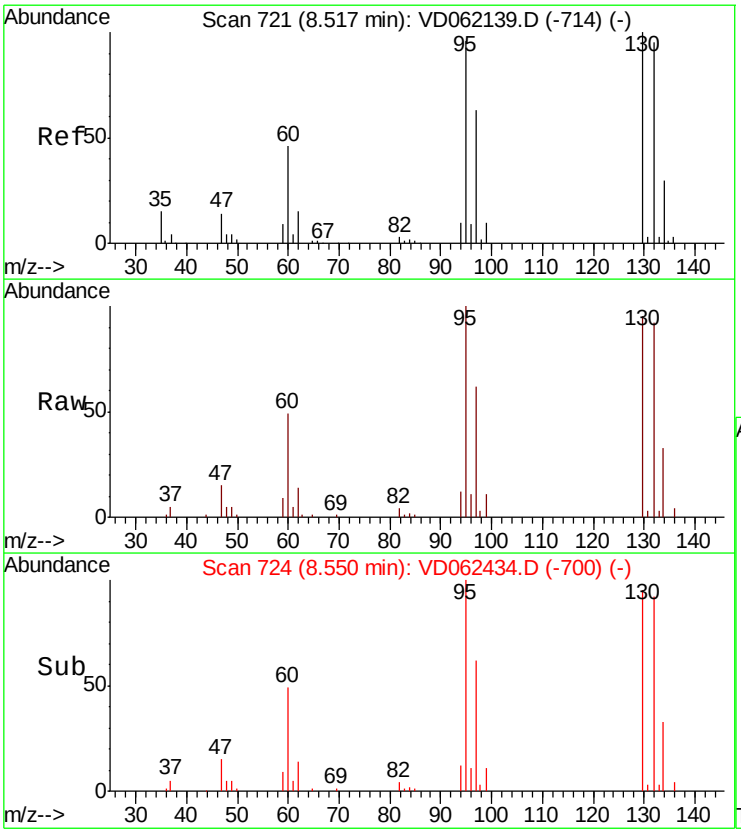
#43
Isopropyl Acetate
Concen: 20.396 ug/l
RT: 9.25 min Scan# 795
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument : MSVOA_D
ClientSampleId : VD0517SBS01

Tgt Ion: 43 Resp: 87985

Ion	Ratio	Lower	Upper
43	100		
61	28.4	25.1	37.7
87	0.0	0.0	0.0

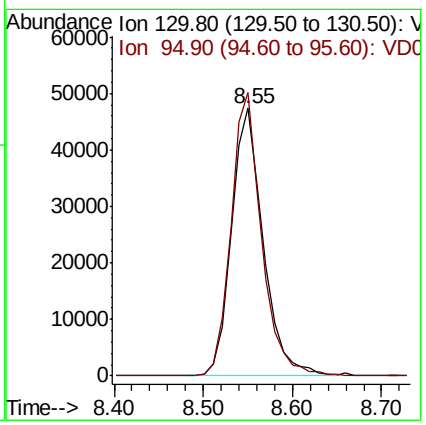


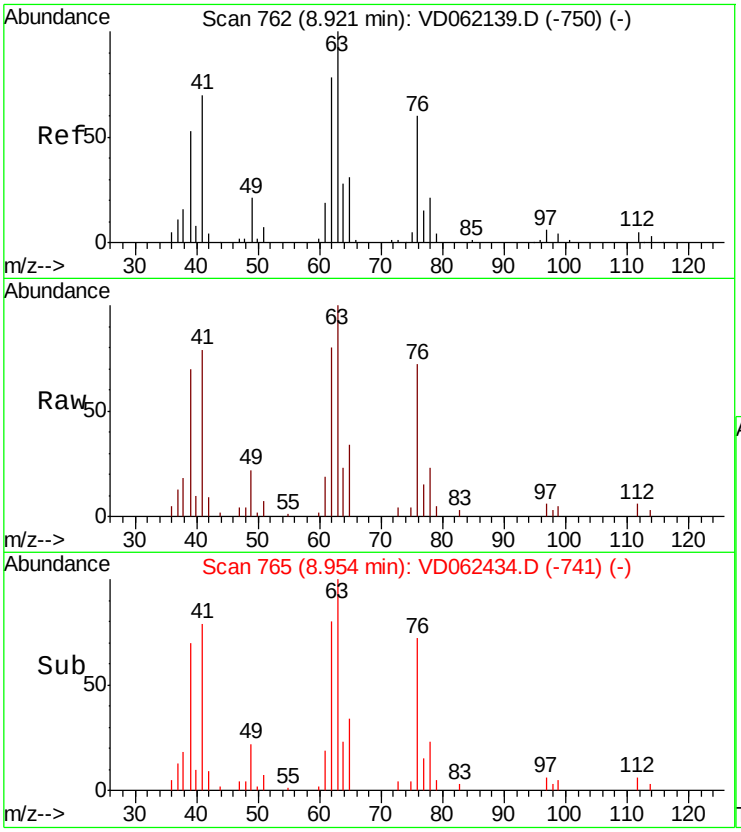


#44
Trichloroethene
Concen: 18.951 ug/l
RT: 8.55 min Scan# 724
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion:130 Resp: 116954

Ion	Ratio	Lower	Upper
130	100		
95	105.8	0.0	174.0



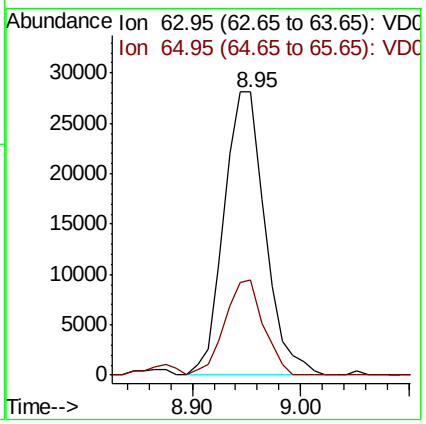


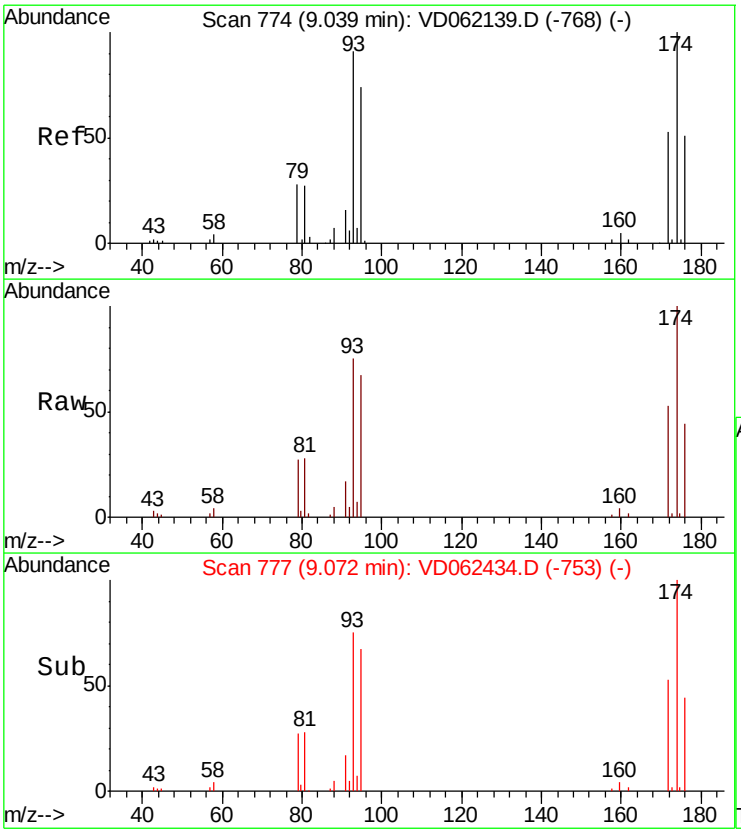
#45
1,2-Dichloropropane
Concen: 18.586 ug/l
RT: 8.95 min Scan# 765
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument : MSVOA_D
ClientSampleId : VD0517SBS01

Tgt Ion: 63 Resp: 74455

Ion	Ratio	Lower	Upper
63	100		
65	33.6	23.8	35.6

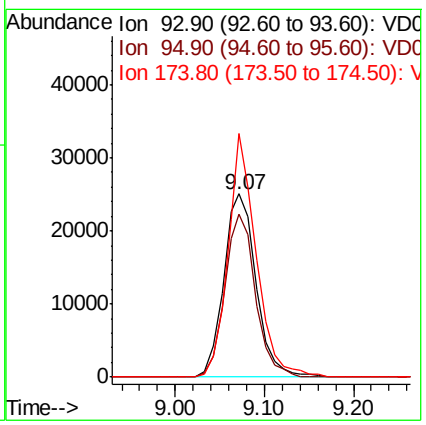


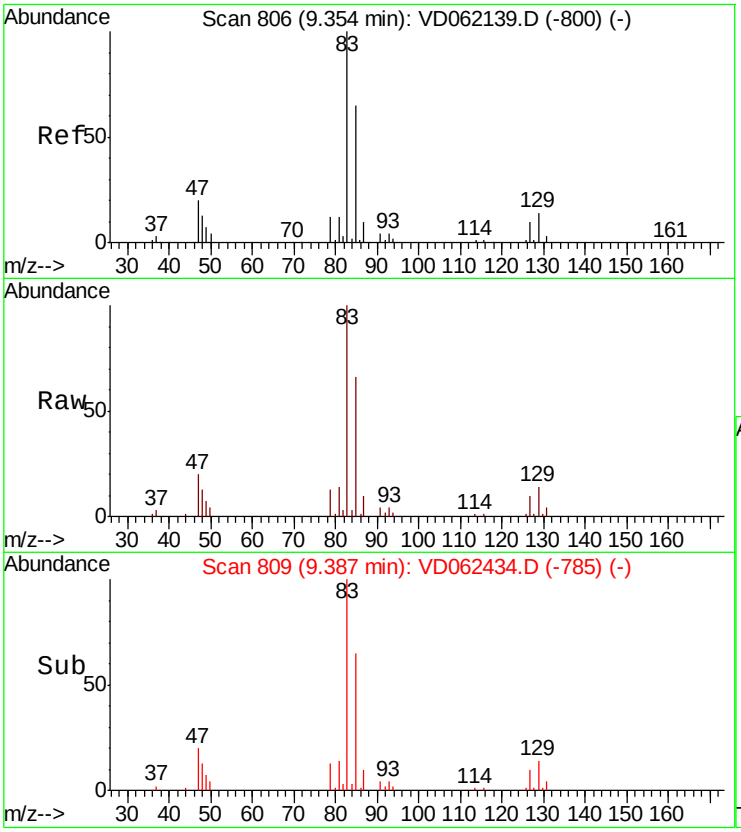


#46
Dibromomethane
Concen: 19.530 ug/l
RT: 9.07 min Scan# 777
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 93 Resp: 63623

Ion	Ratio	Lower	Upper
93	100		
95	88.6	64.8	97.2
174	132.9	79.3	118.9#



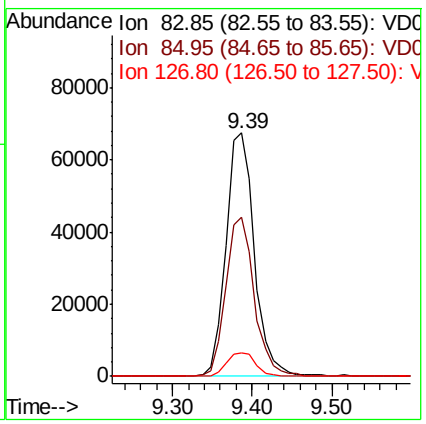


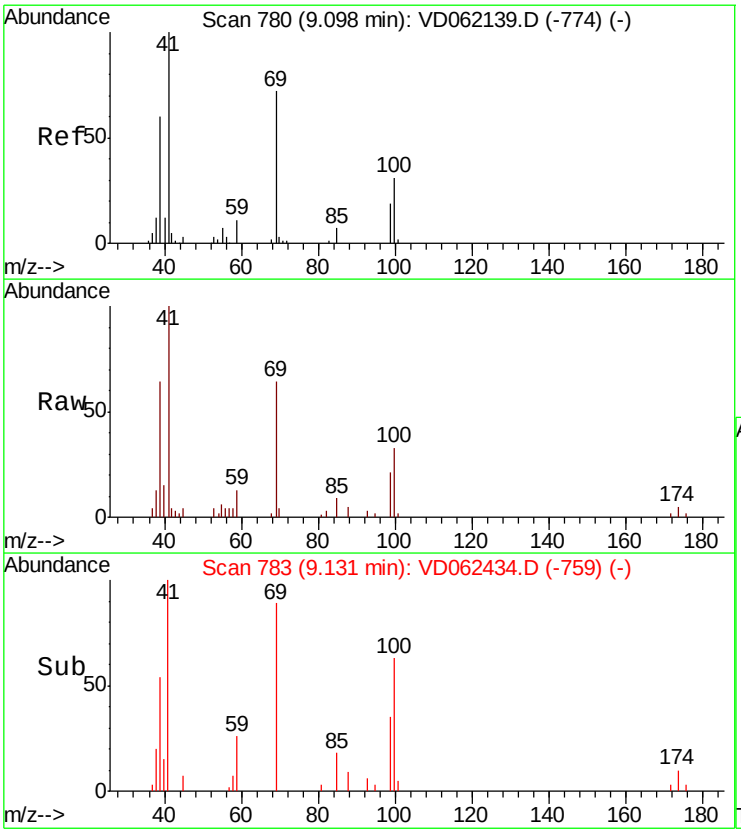
#47
Bromodichloromethane
Concen: 21.146 ug/l
RT: 9.39 min Scan# 809
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument : MSVOA_D
ClientSampleId : VD0517SBS01

Tgt Ion: 83 Resp: 168498

Ion	Ratio	Lower	Upper
83	100		
85	65.5	50.9	76.3
127	9.7	8.1	12.1

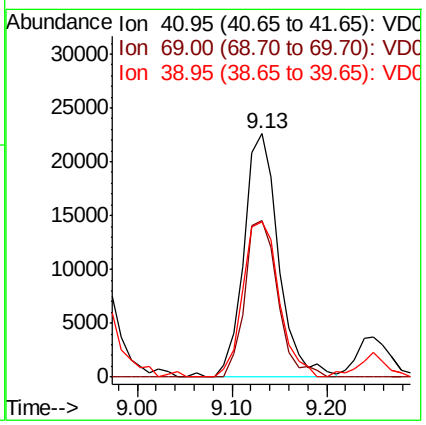


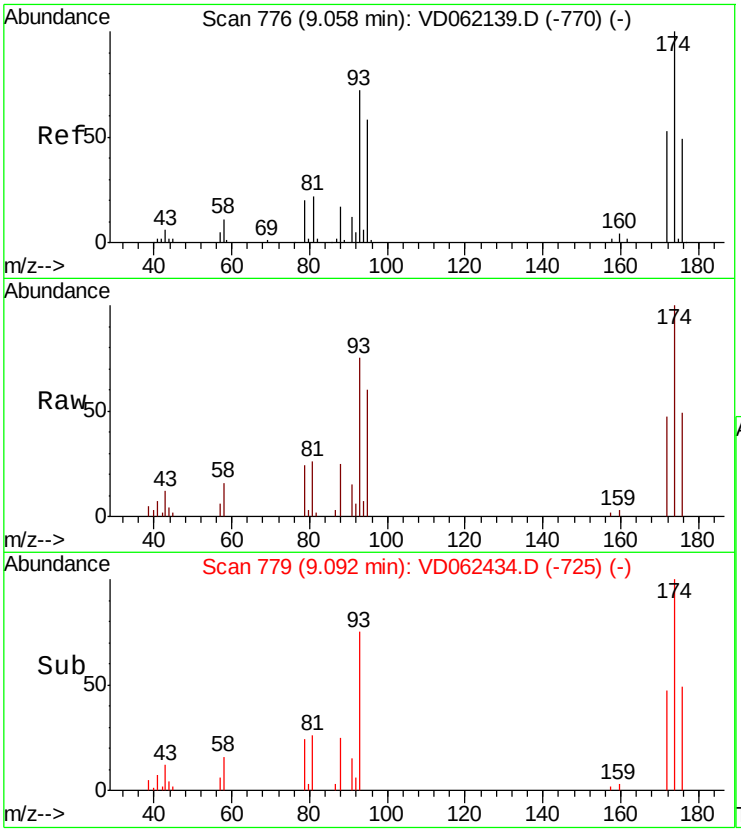


#48
Methyl methacrylate
Concen: 21.592 ug/l
RT: 9.13 min Scan# 783
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 41 Resp: 57373

Ion	Ratio	Lower	Upper
41	100		
69	64.3	64.2	96.2
39	63.8	46.8	70.2



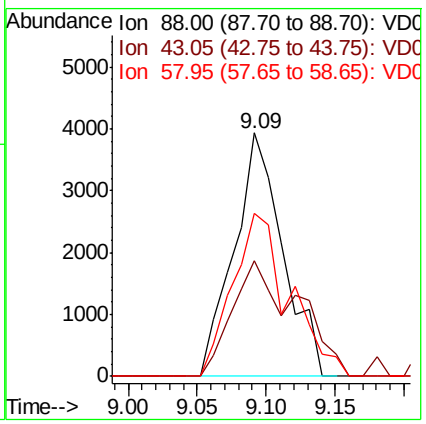


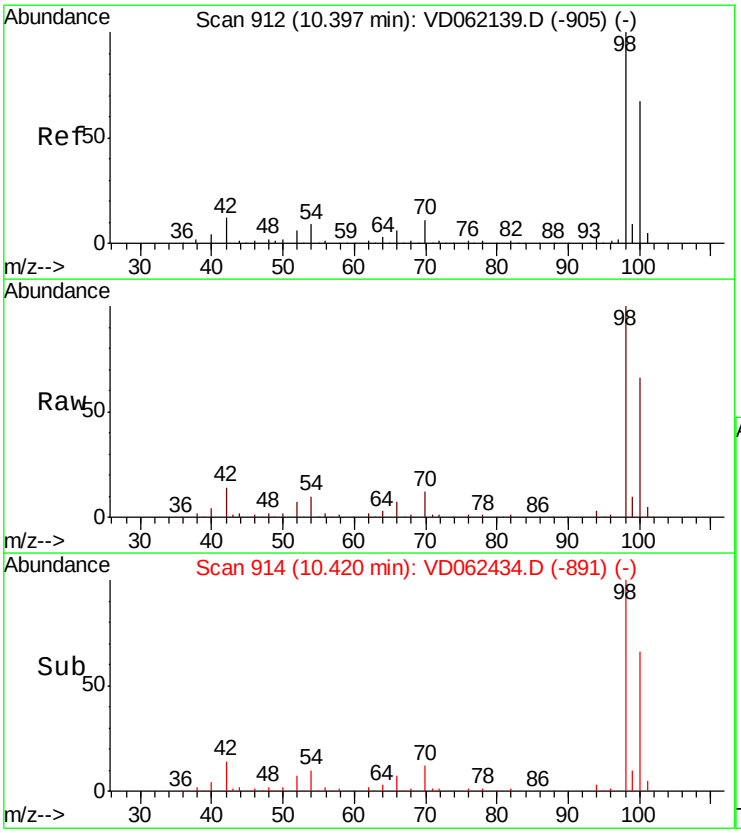
#49
1,4-Dioxane
Concen: 337.651 ug/l
RT: 9.09 min Scan# 779
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion: 88 Resp: 9680

Ion	Ratio	Lower	Upper
88	100		
43	47.5	23.4	35.0#
58	66.9	44.0	66.0#

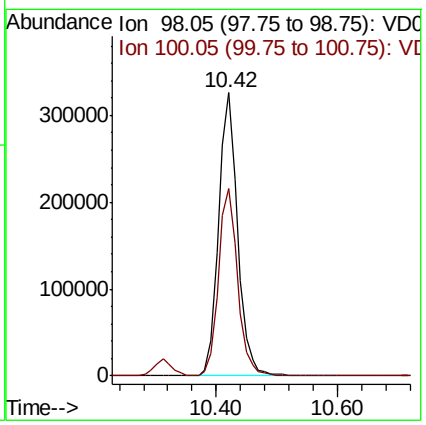


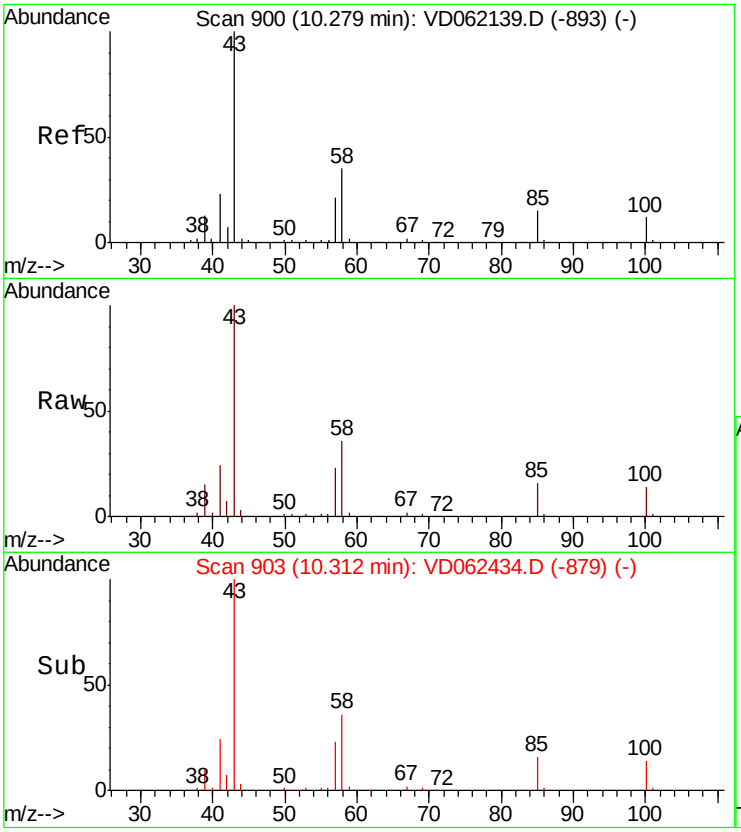


#50
Toluene-d8
Concen: 40.595 ug/l
RT: 10.42 min Scan# 914
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 98 Resp: 710396

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.8	80.8



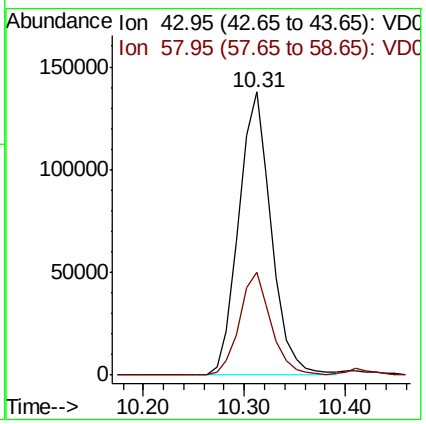


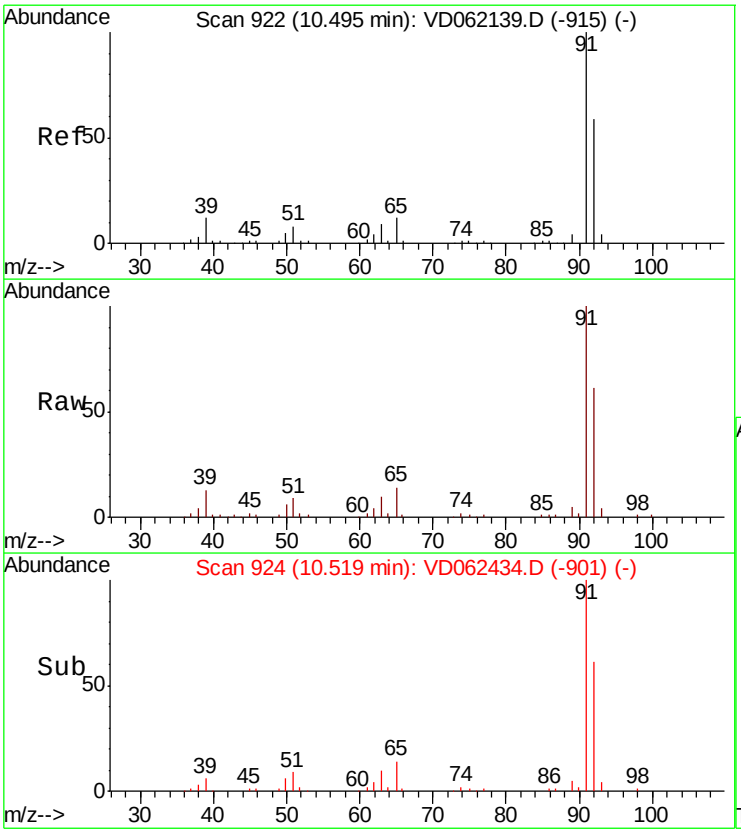
#51
4-Methyl-2-Pentanone
Concen: 111.986 ug/l
RT: 10.31 min Scan# 903
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument : MSVOA_D
ClientSampleId : VD0517SBS01

Tgt Ion: 43 Resp: 310525

Ion	Ratio	Lower	Upper
43	100		
58	36.5	30.4	45.6

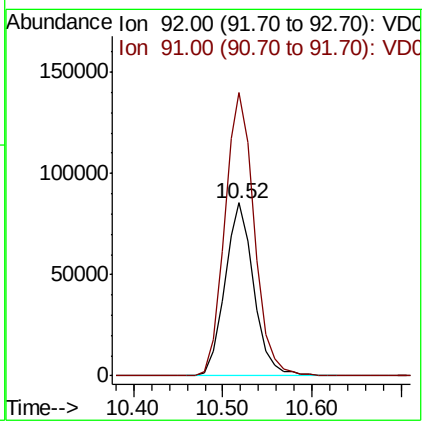


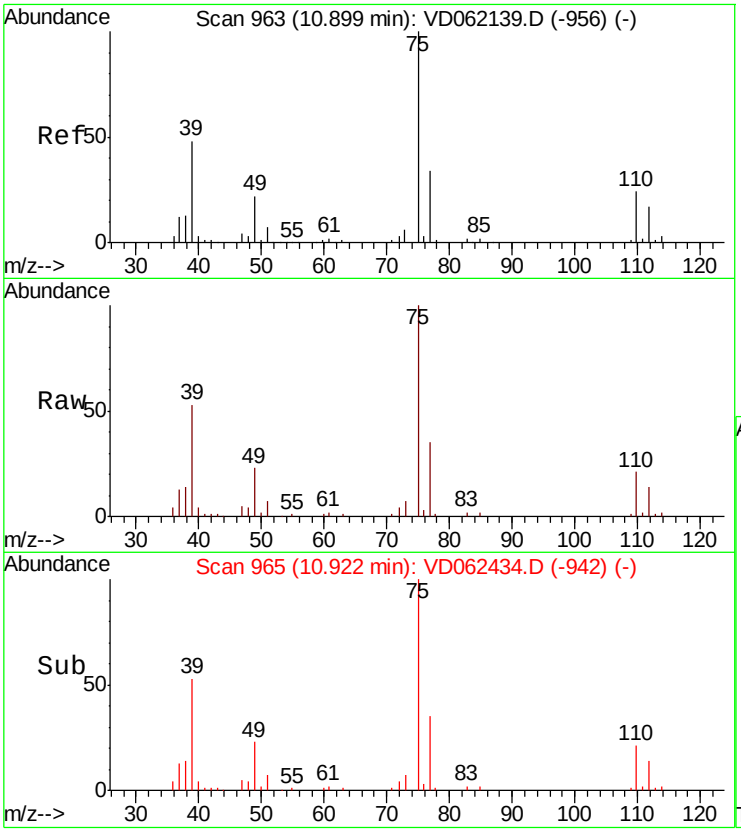


#52
Toluene
Concen: 18.341 ug/l
RT: 10.52 min Scan# 924
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 92 Resp: 193275

Ion	Ratio	Lower	Upper
92	100		
91	163.8	136.6	204.8



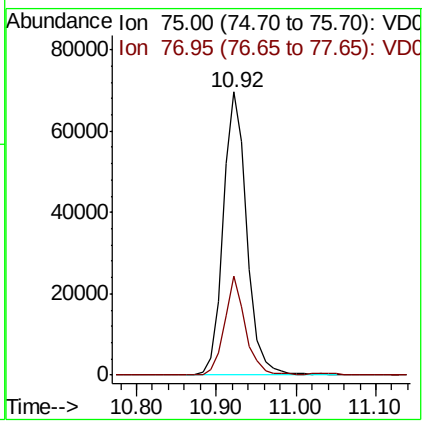


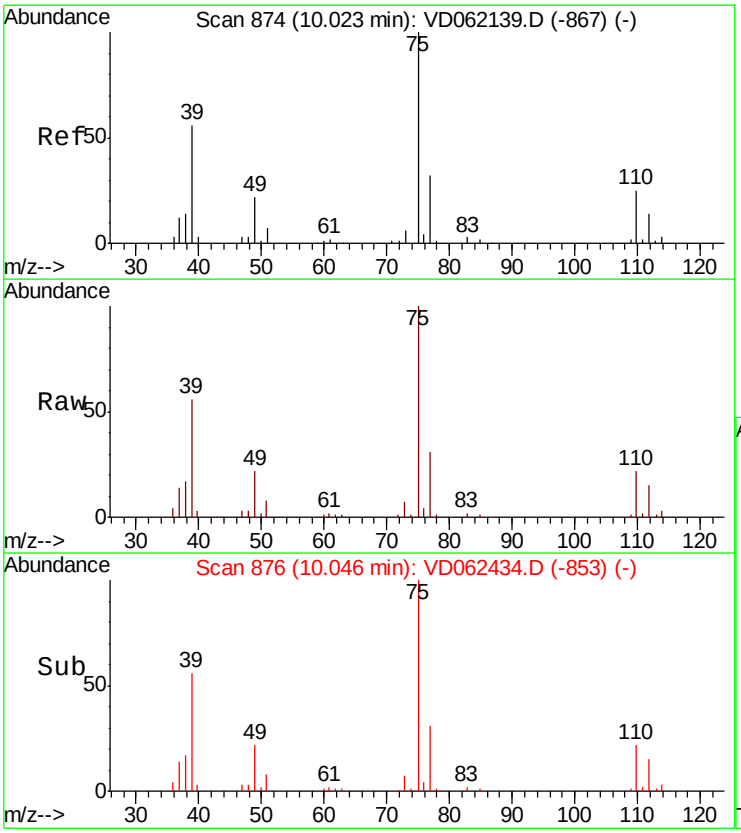
#53
t-1,3-Dichloropropene
Concen: 20.966 ug/l
RT: 10.92 min Scan# 965
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion: 75 Resp: 144387

Ion	Ratio	Lower	Upper
75	100		
77	35.0	25.8	38.8

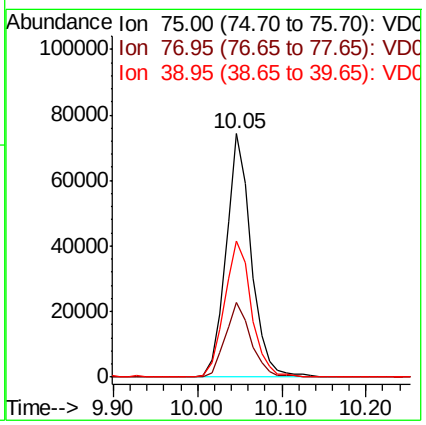


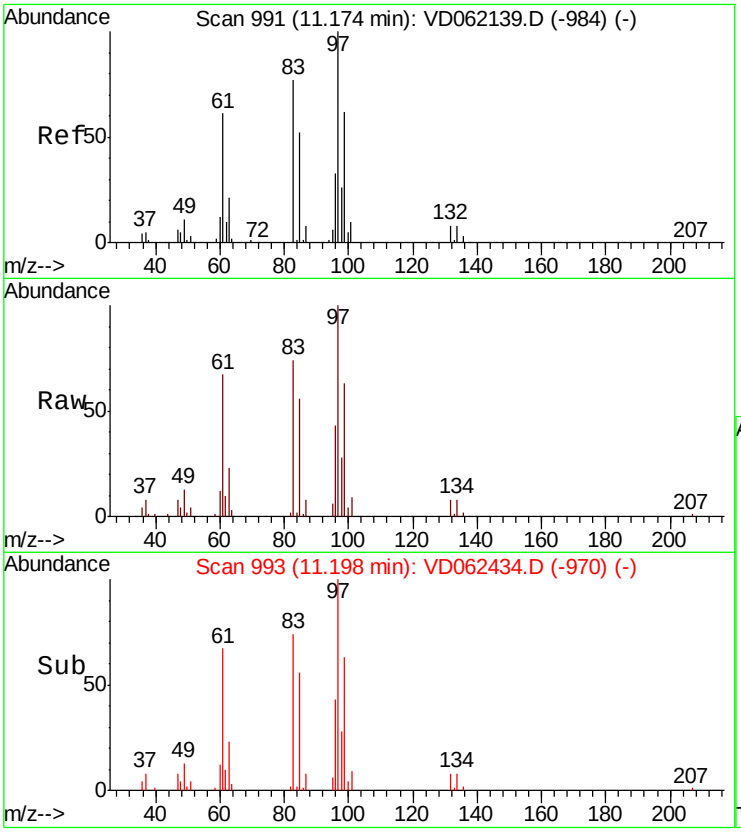


#54
cis-1,3-Dichloropropene
Concen: 20.414 ug/l
RT: 10.05 min Scan# 876
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 75 Resp: 153374

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.5	38.3
39	55.9	39.4	59.2



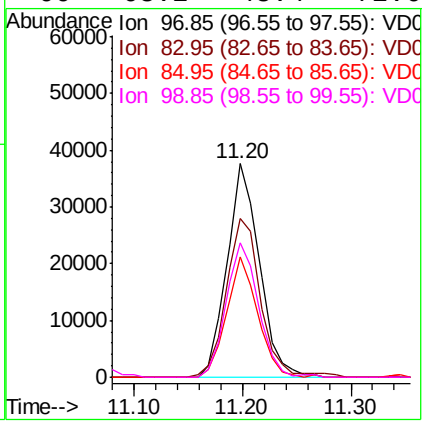


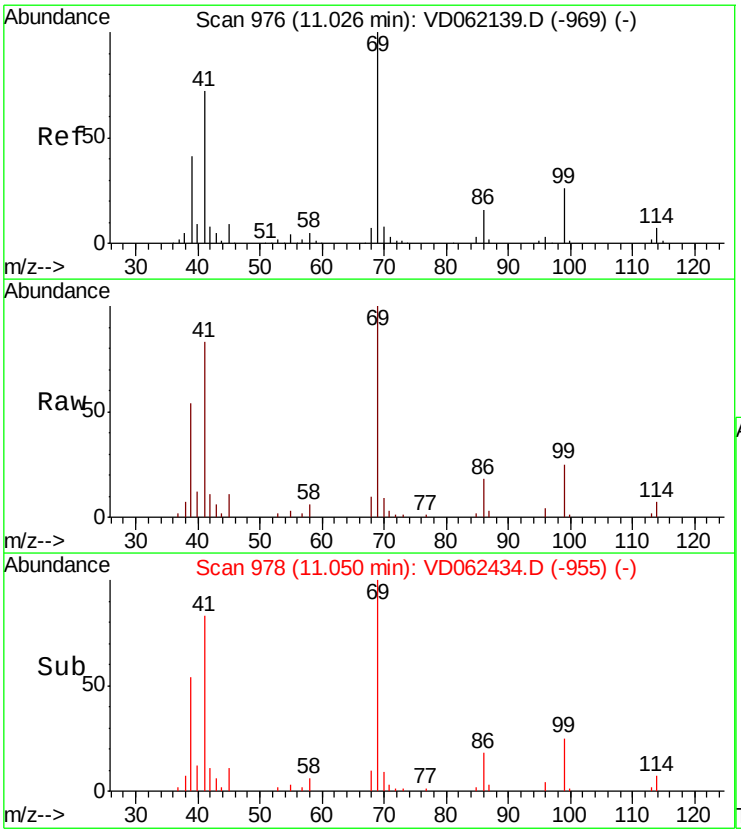
#55
1,1,2-Trichloroethane
Concen: 21.054 ug/l
RT: 11.20 min Scan# 993
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument : MSVOA_D
ClientSampleId : VD0517SBS01

Tgt Ion: 97 Resp: 78499

Ion	Ratio	Lower	Upper
97	100		
83	74.5	65.7	98.5
85	56.2	45.6	68.4
99	63.2	48.4	72.6

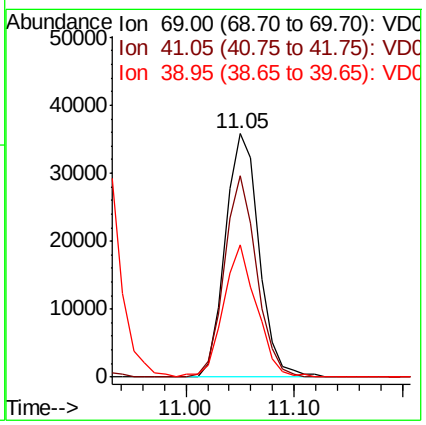


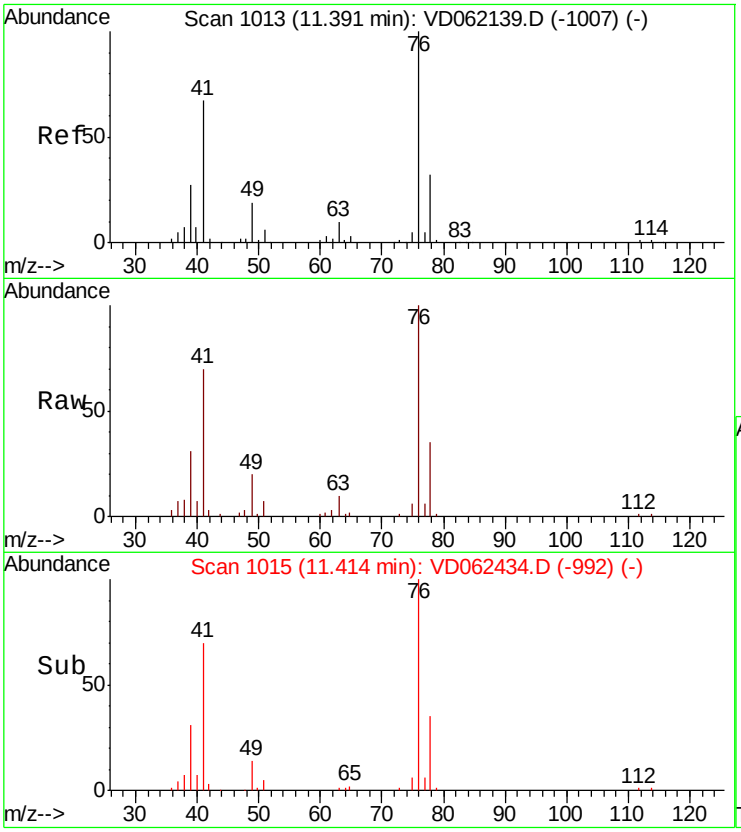


#56
Ethyl methacrylate
Concen: 19.952 ug/l
RT: 11.05 min Scan# 978
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 69 Resp: 77302

Ion	Ratio	Lower	Upper
69	100		
41	82.5	56.3	84.5
39	54.2	29.4	44.2#



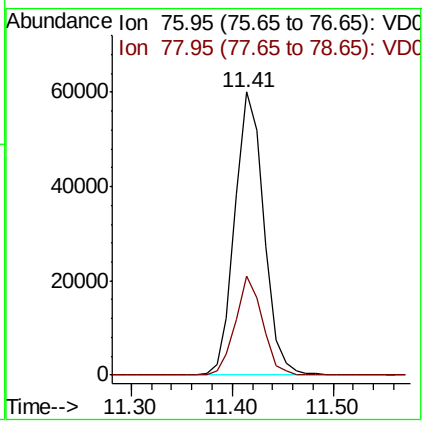


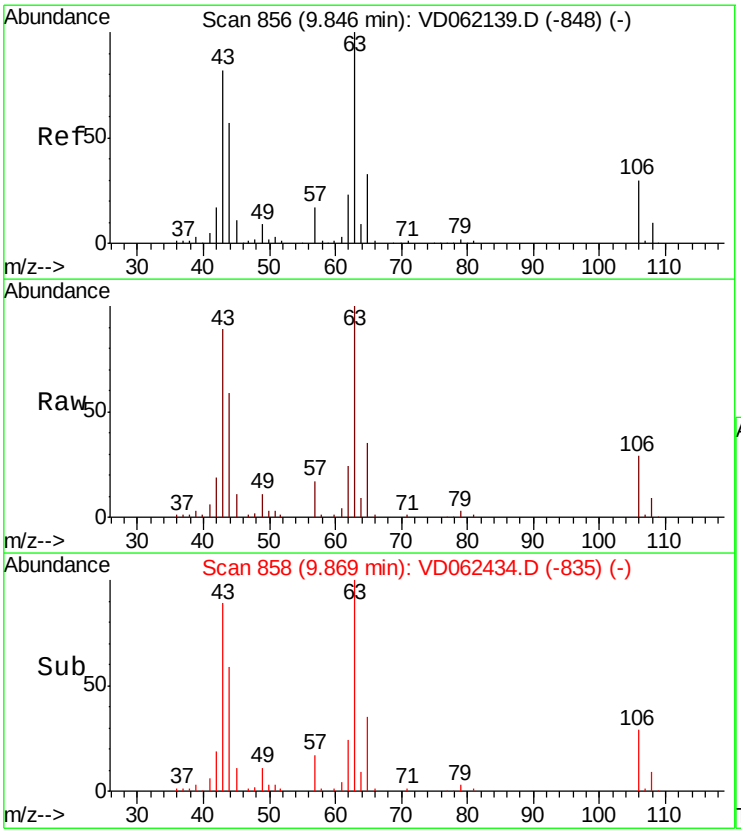
#57
1,3-Dichloropropane
Concen: 21.343 ug/l
RT: 11.41 min Scan# 1015
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion: 76 Resp: 120221

Ion	Ratio	Lower	Upper
76	100		
78	34.9	26.2	39.2

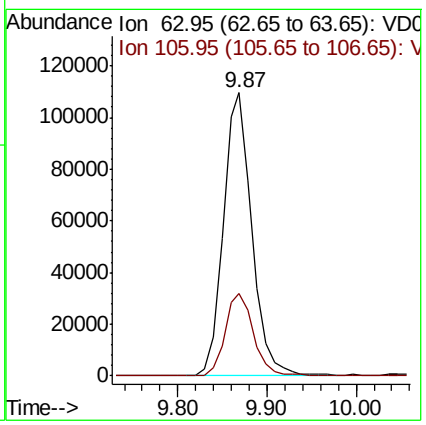


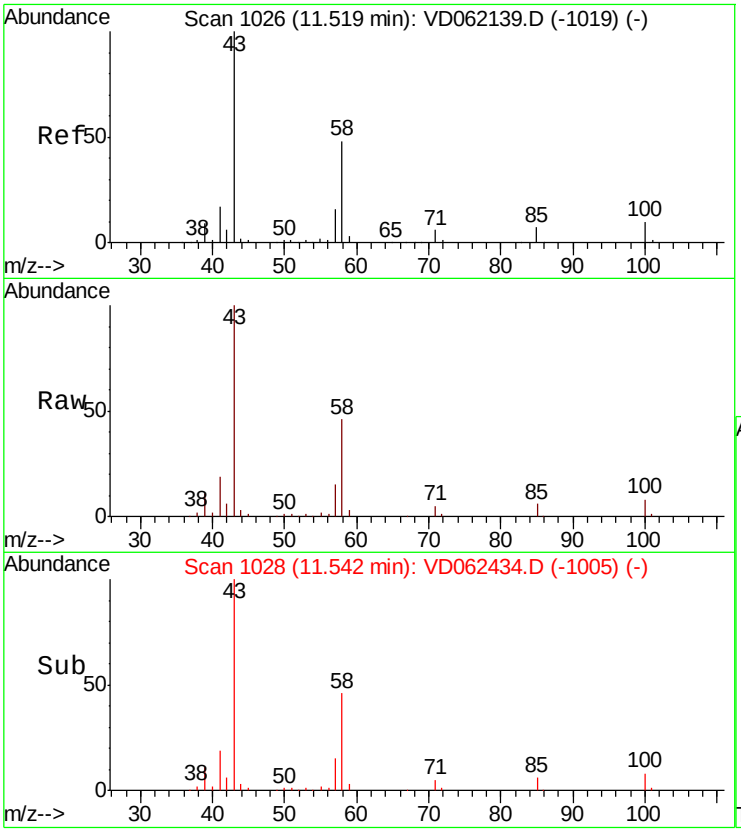


#58
2-Chloroethyl Vinyl ether
Concen: 115.810 ug/l
RT: 9.87 min Scan# 858
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 63 Resp: 245093

Ion	Ratio	Lower	Upper
63	100		
106	29.3	22.6	34.0



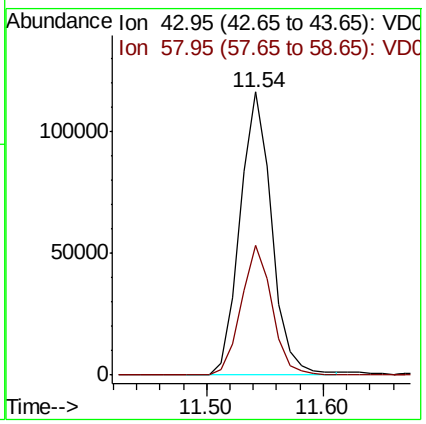


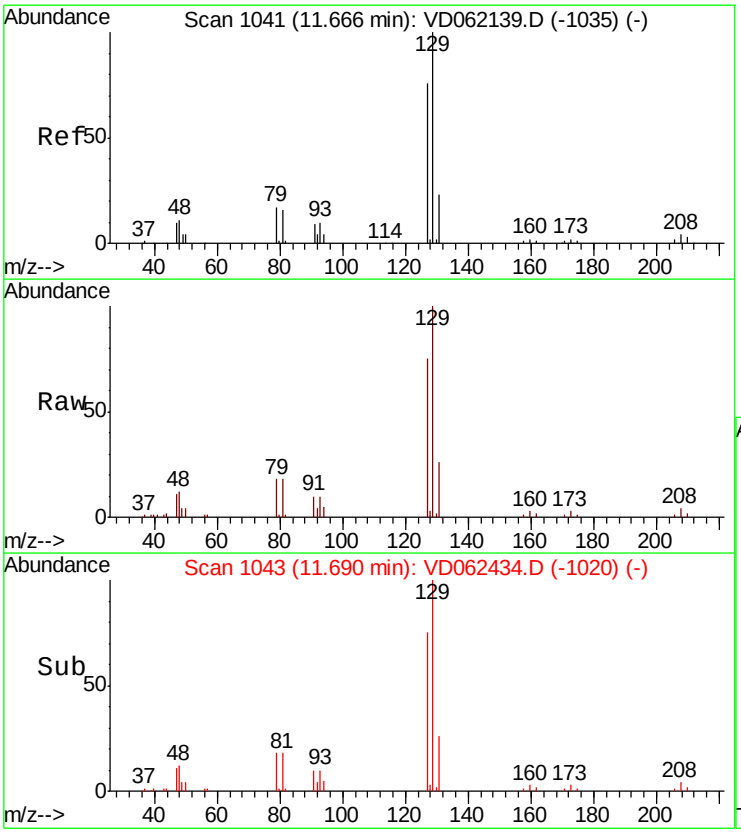
#59
2-Hexanone
Concen: 106.729 ug/l
RT: 11.54 min Scan# 1028
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument : MSVOA_D
ClientSampleId : VD0517SBS01

Tgt Ion: 43 Resp: 218126

Ion	Ratio	Lower	Upper
43	100		
58	46.0	25.4	76.4

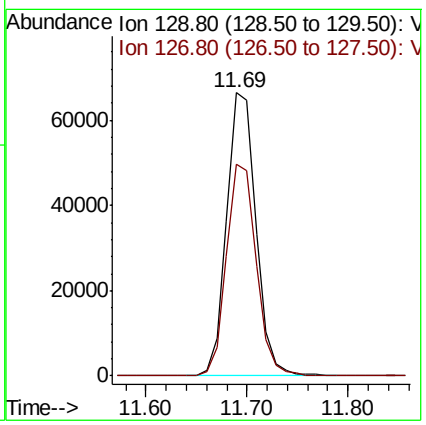


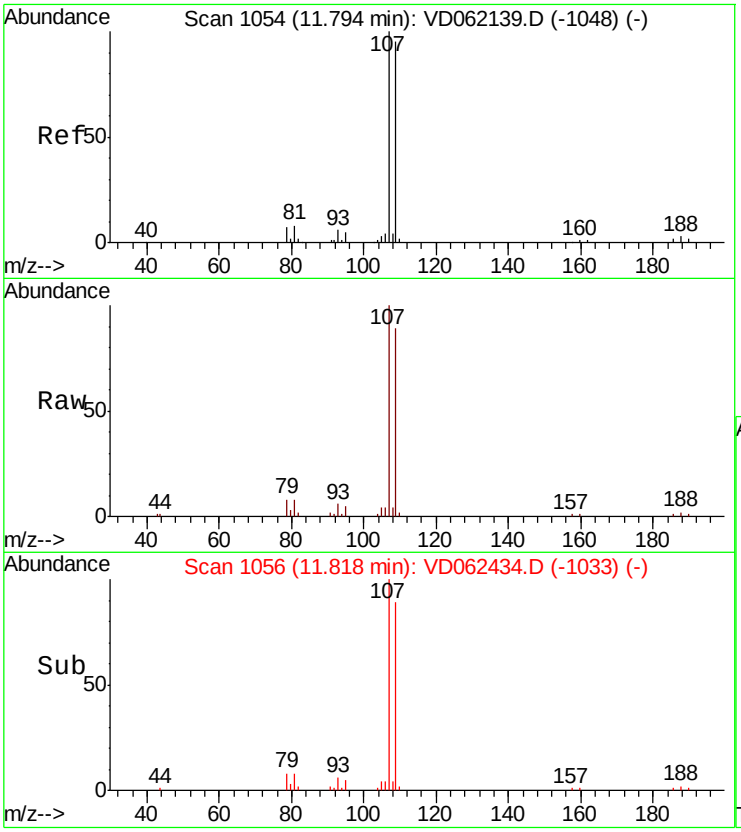


#60
Dibromochloromethane
Concen: 20.748 ug/l
RT: 11.69 min Scan# 1043
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion:129 Resp: 133690

Ion	Ratio	Lower	Upper
129	100		
127	74.7	38.0	113.9



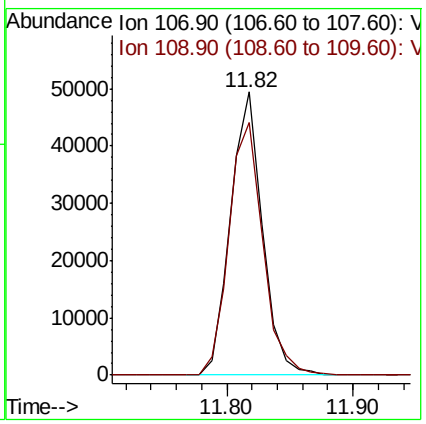


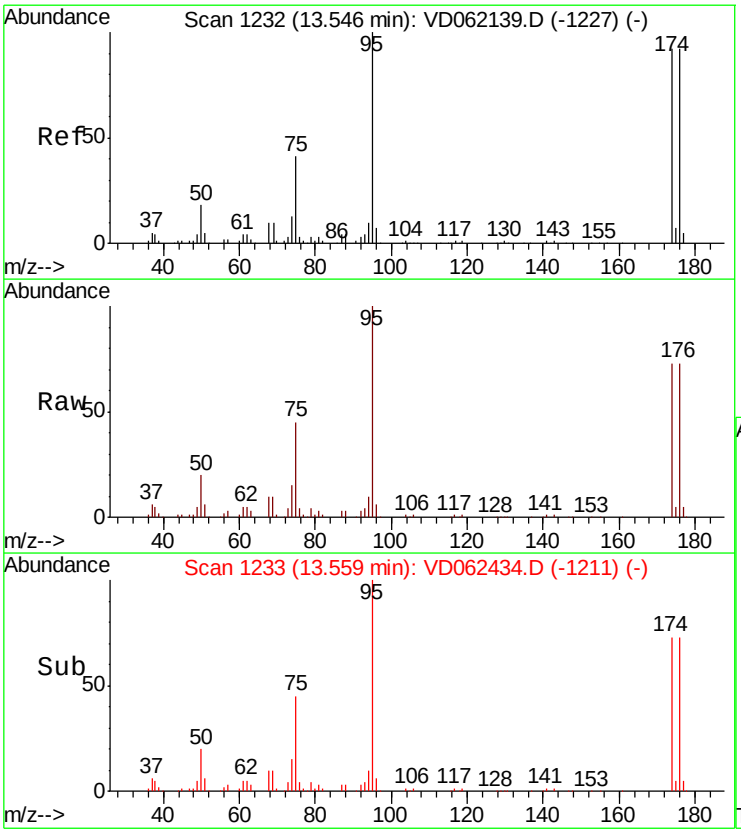
#61
1,2-Dibromoethane
Concen: 18.975 ug/l
RT: 11.82 min Scan# 1056
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion:107 Resp: 86012

Ion	Ratio	Lower	Upper
107	100		
109	89.1	78.3	117.5

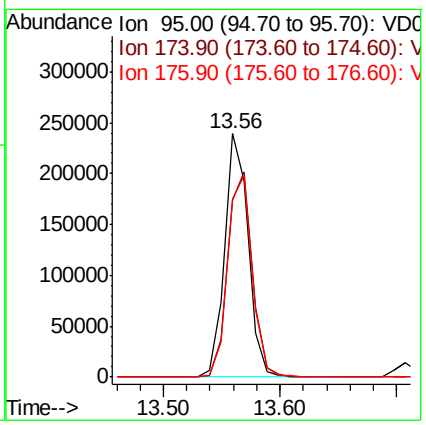


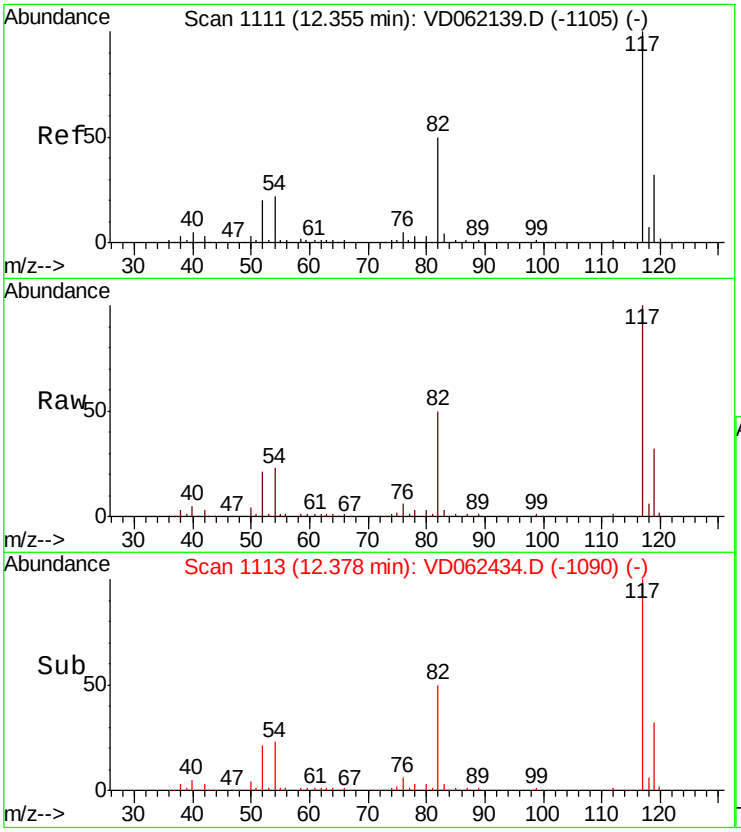


#62
4-Bromofluorobenzene
Concen: 47.385 ug/l
RT: 13.56 min Scan# 1233
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 95 Resp: 332981

Ion	Ratio	Lower	Upper
95	100		
174	72.7	0.0	181.8
176	73.3	0.0	174.4



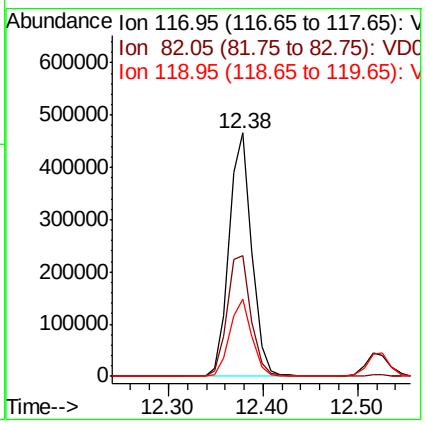


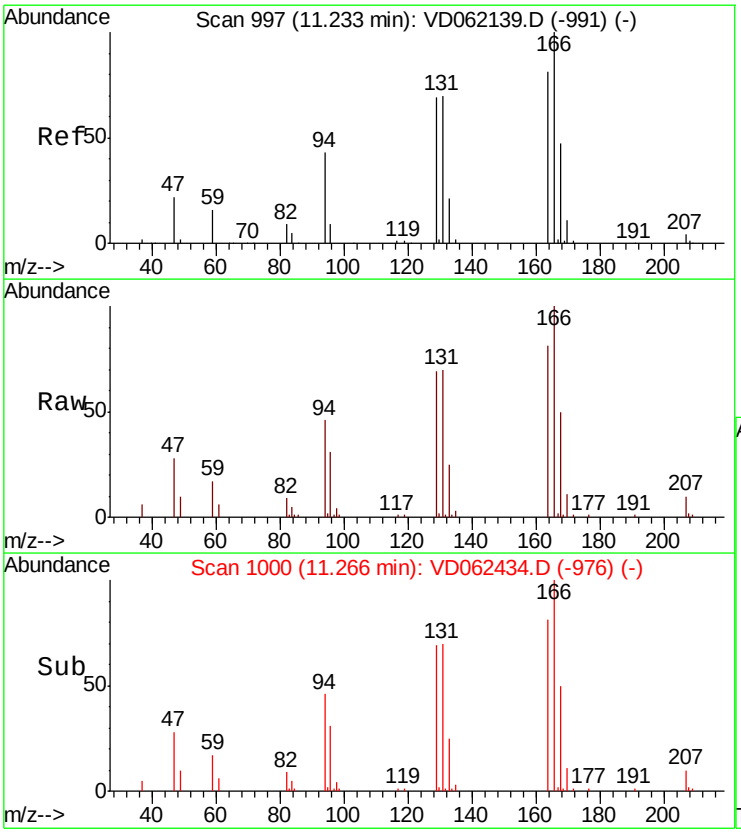
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.38 min Scan# 1113
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion:117 Resp: 772006

Ion	Ratio	Lower	Upper
117	100		
82	49.5	36.2	54.2
119	31.5	26.2	39.4

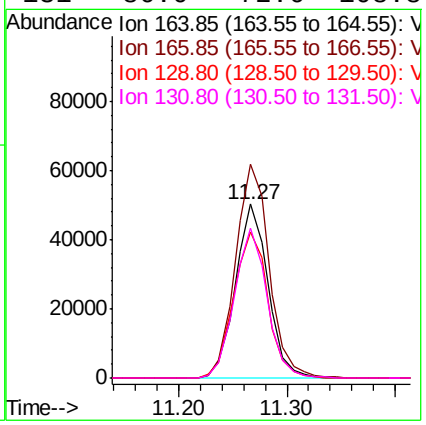


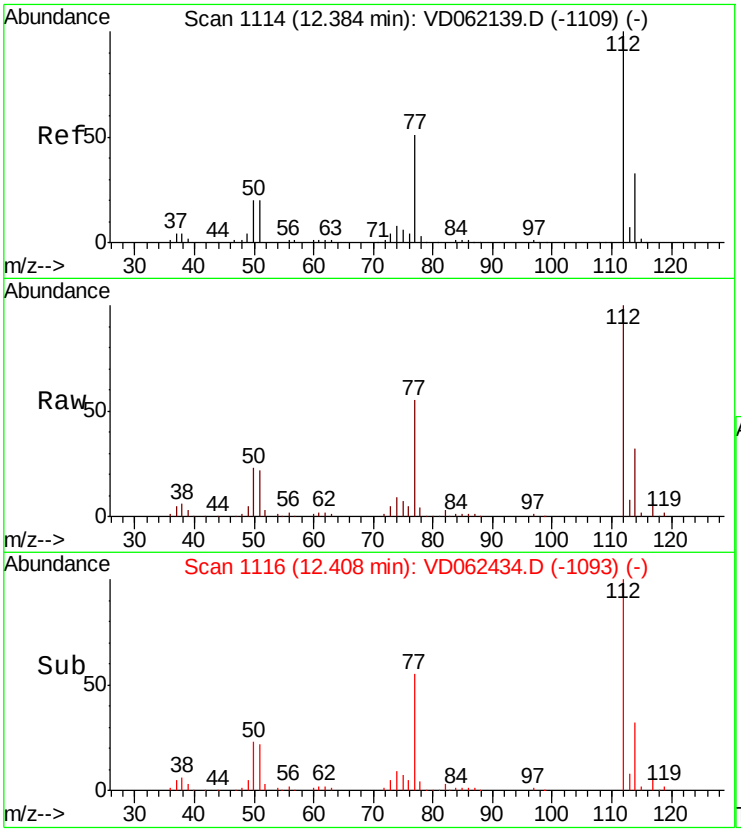


#64
Tetrachloroethene
Concen: 17.326 ug/l
RT: 11.27 min Scan# 1000
Delta R.T. 0.03 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion:164 Resp: 104595

Ion	Ratio	Lower	Upper
164	100		
166	122.9	101.5	152.3
129	84.3	74.6	112.0
131	86.0	72.6	108.8



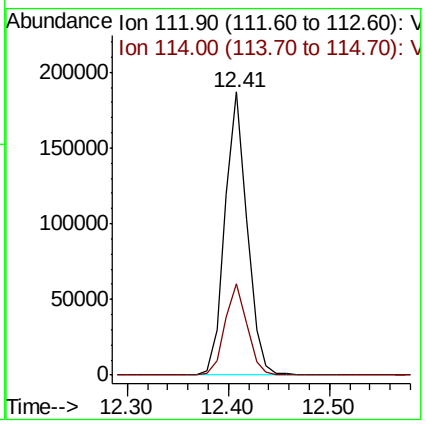


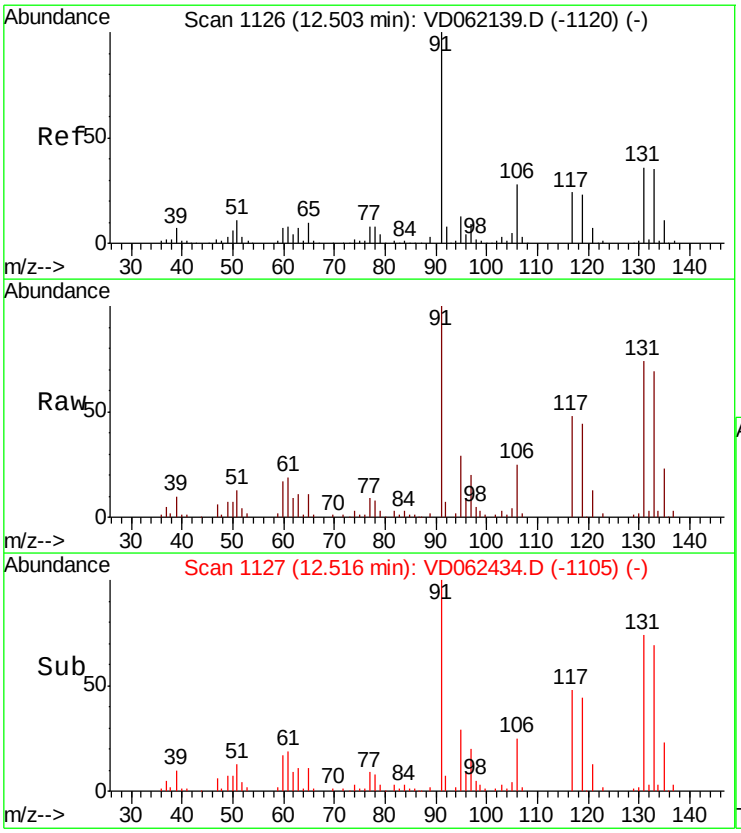
#65
Chlorobenzene
Concen: 19.810 ug/l
RT: 12.41 min Scan# 1116
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion:112 Resp: 284843

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.8	38.8

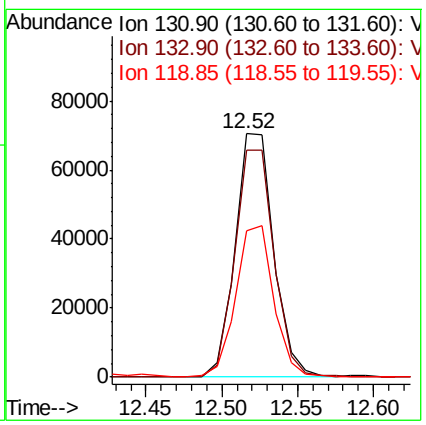


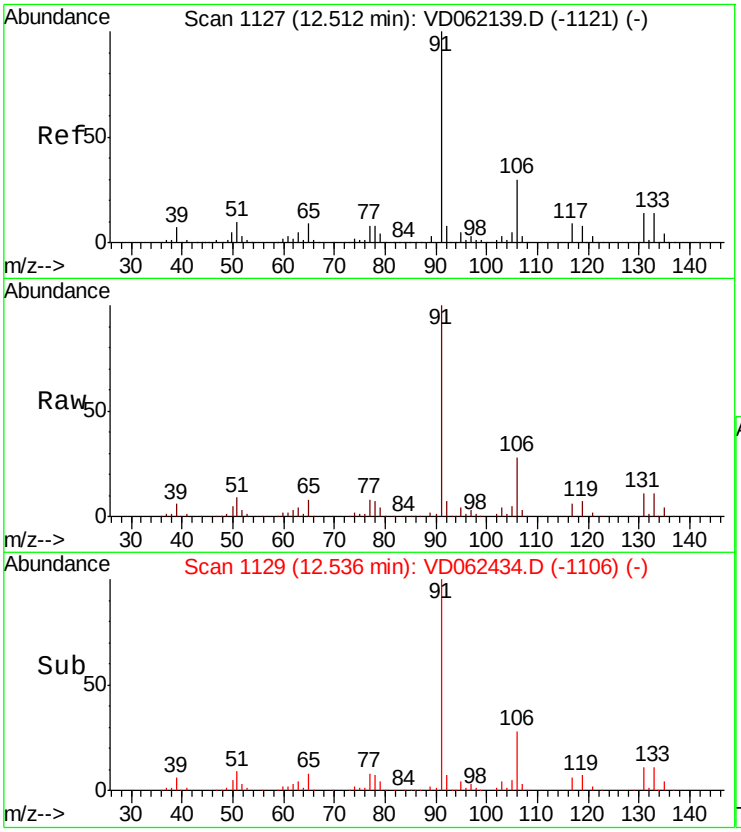


#66
1,1,1,2-Tetrachloroethane
Concen: 19.914 ug/l
RT: 12.52 min Scan# 1127
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion:131 Resp: 124620

Ion	Ratio	Lower	Upper
131	100		
133	93.3	48.6	145.8
119	60.2	34.7	104.1



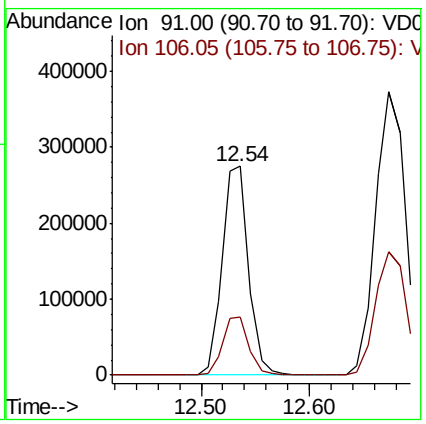


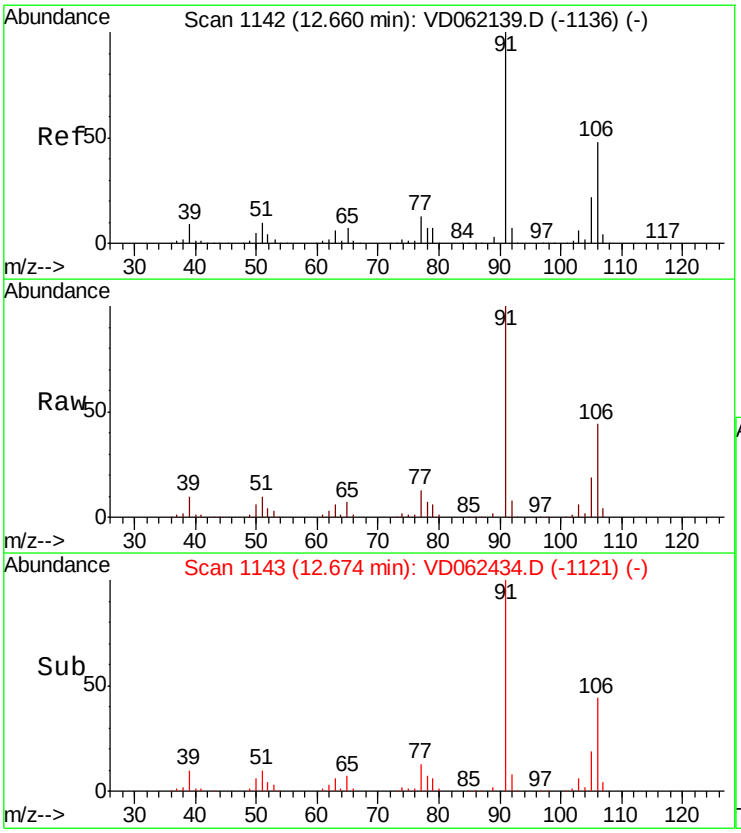
#67
Ethyl Benzene
Concen: 19.326 ug/l
RT: 12.54 min Scan# 1129
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion: 91 Resp: 465219

Ion	Ratio	Lower	Upper
91	100		
106	28.1	24.7	37.1

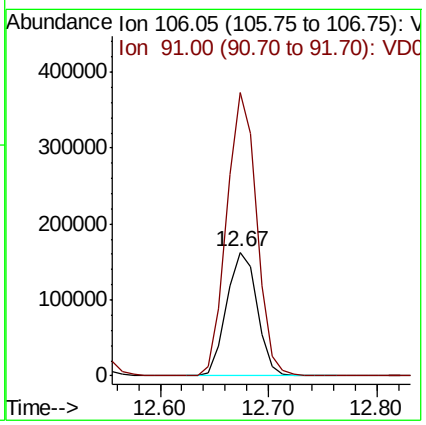


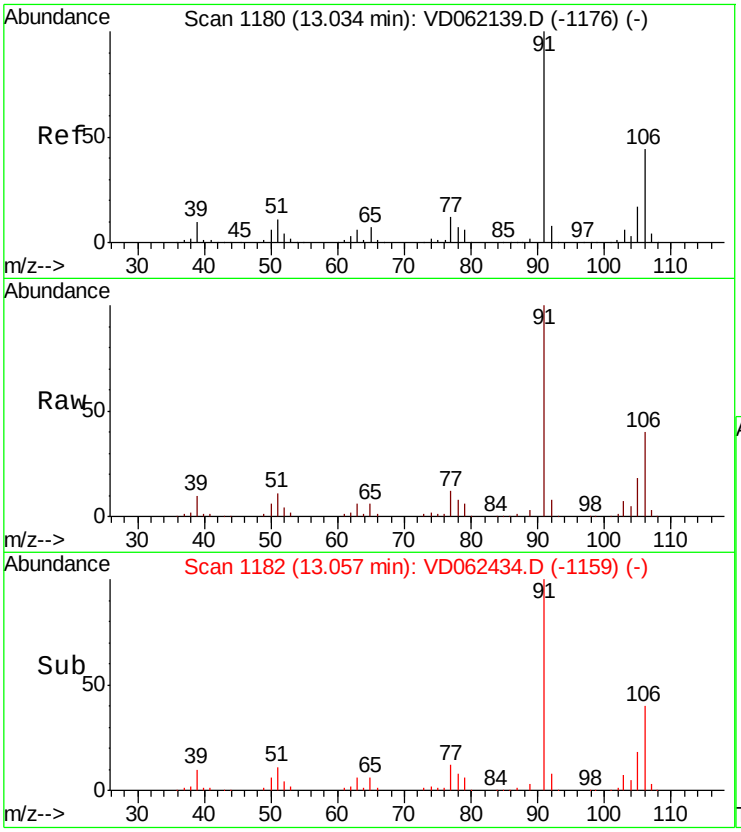


#68
m/p-Xylenes
Concen: 36.459 ug/l
RT: 12.67 min Scan# 1143
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion:106 Resp: 319307

Ion	Ratio	Lower	Upper
106	100		
91	229.3	164.0	246.0



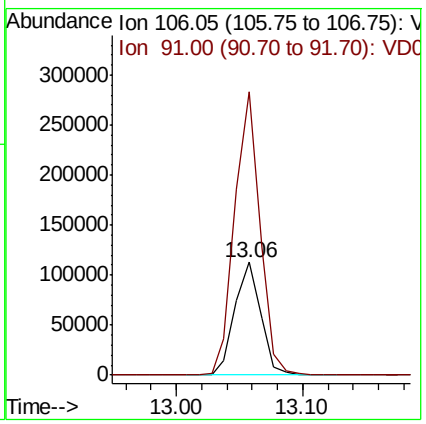


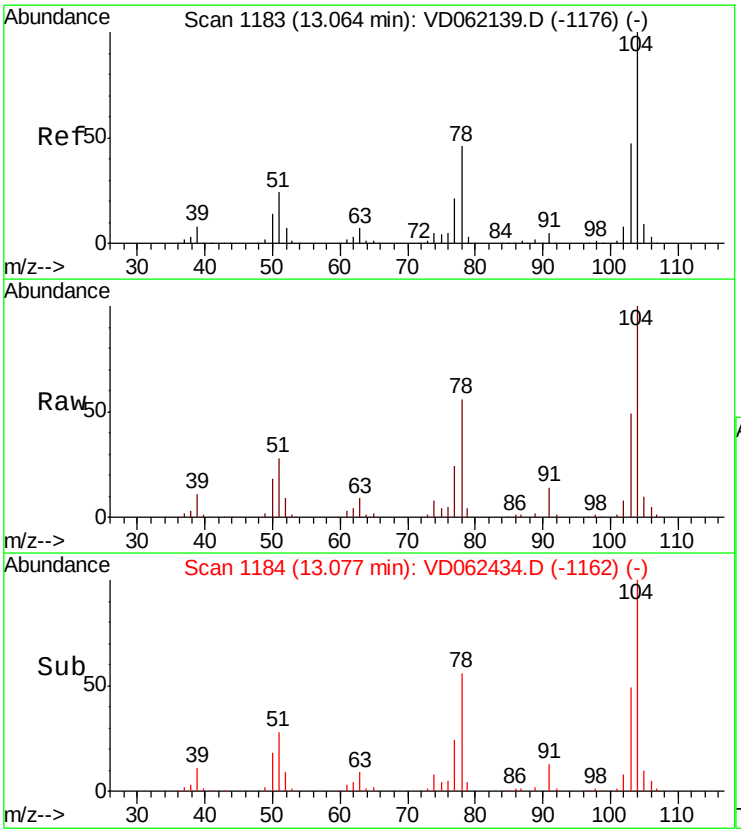
#69
o-Xylene
Concen: 19.623 ug/l
RT: 13.06 min Scan# 1182
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion:106 Resp: 159775

Ion	Ratio	Lower	Upper
106	100		
91	251.5	106.7	319.9

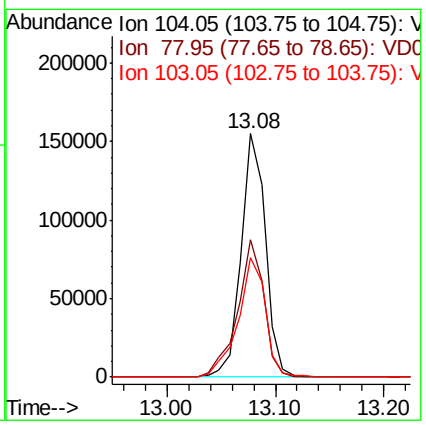


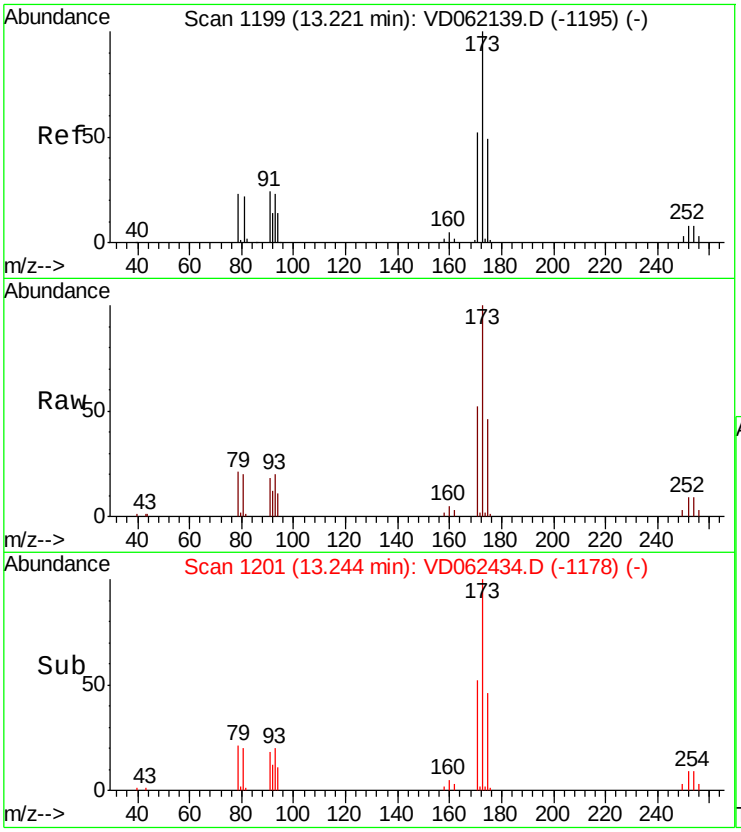


#70
Styrene
Concen: 17.475 ug/l
RT: 13.08 min Scan# 1184
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion:104 Resp: 241039

Ion	Ratio	Lower	Upper
104	100		
78	56.3	35.4	53.2#
103	49.3	37.5	56.3



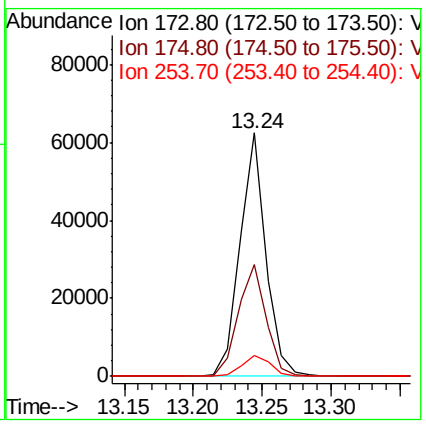


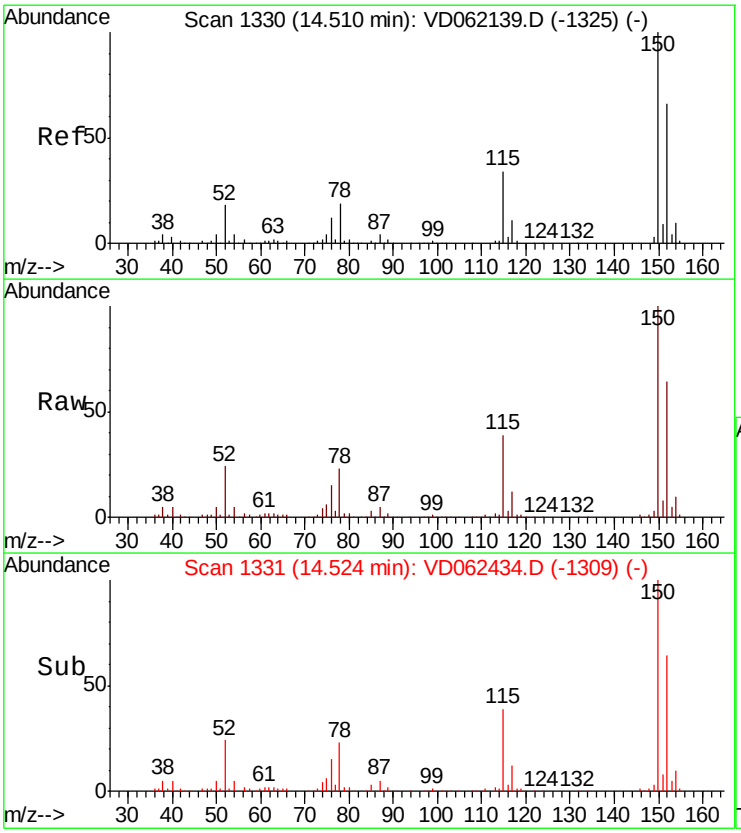
#71
Bromoform
Concen: 18.843 ug/l
RT: 13.24 min Scan# 1201
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion:173 Resp: 82037

Ion	Ratio	Lower	Upper
173	100		
175	45.9	24.4	73.4
254	8.6	5.4	8.2#

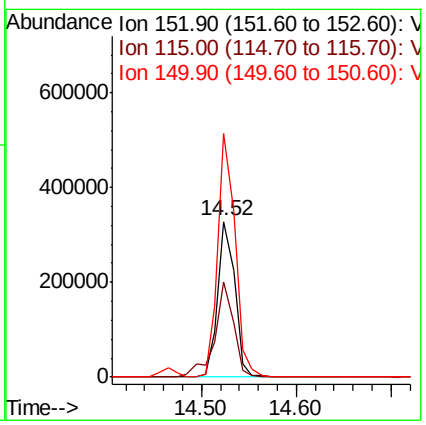


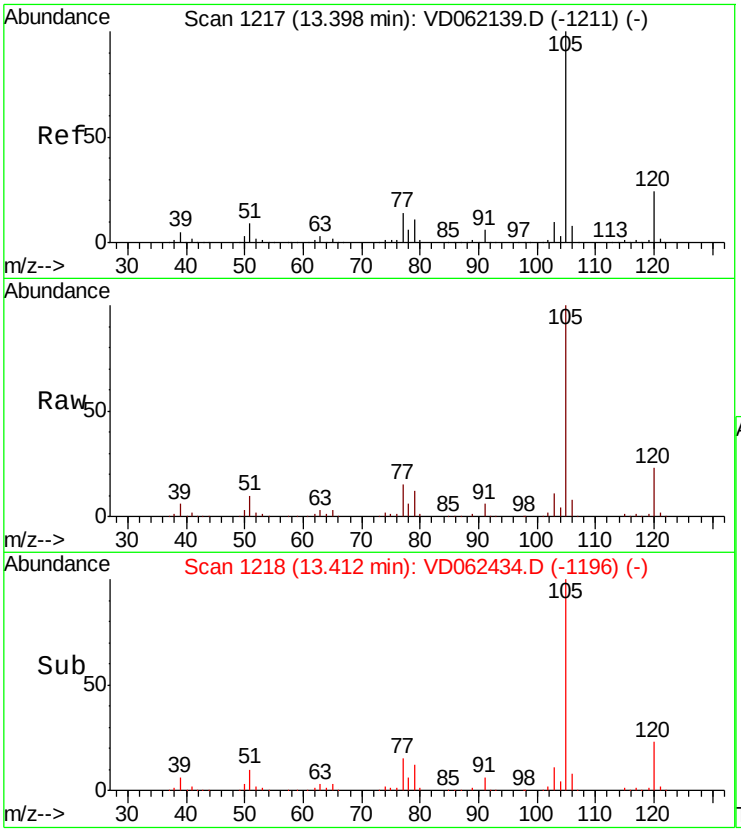


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.52 min Scan# 1331
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion:152 Resp: 408833

Ion	Ratio	Lower	Upper
152	100		
115	61.3	30.9	92.7
150	156.5	0.0	314.8



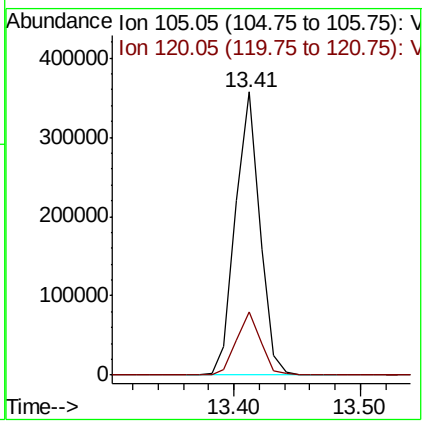


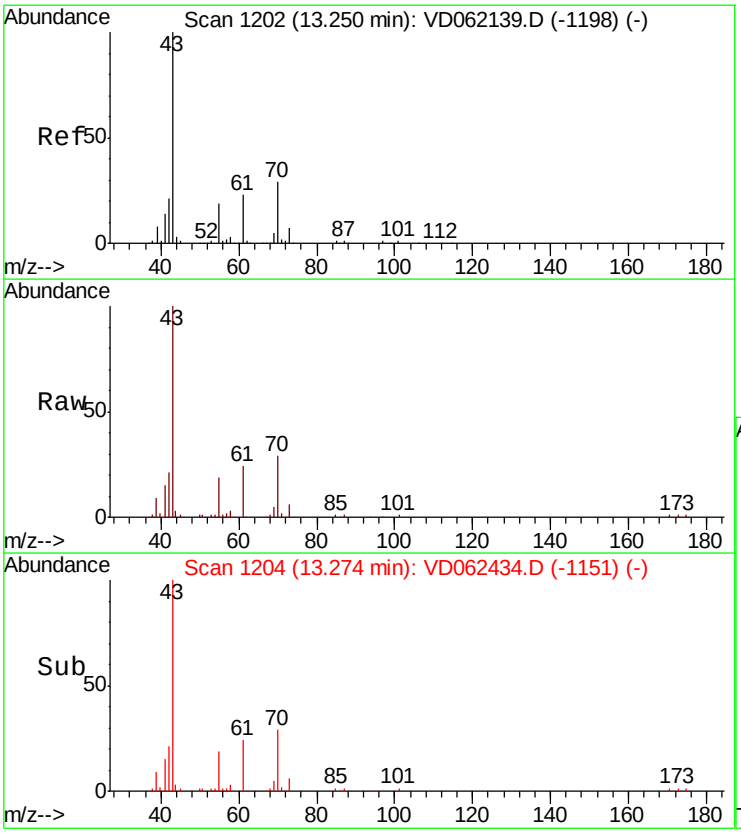
#73
Isopropylbenzene
Concen: 19.452 ug/l
RT: 13.41 min Scan# 1218
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument : MSVOA_D
ClientSampleId : VD0517SBS01

Tgt Ion:105 Resp: 476714

Ion	Ratio	Lower	Upper
105	100		
120	22.5	12.0	36.1

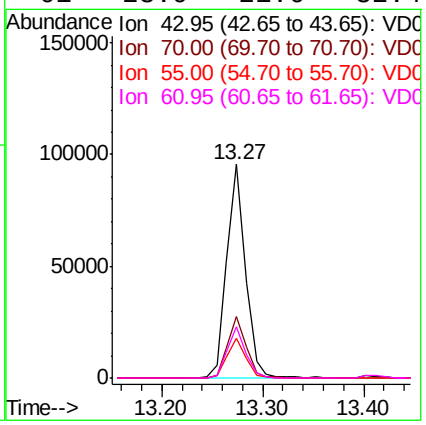


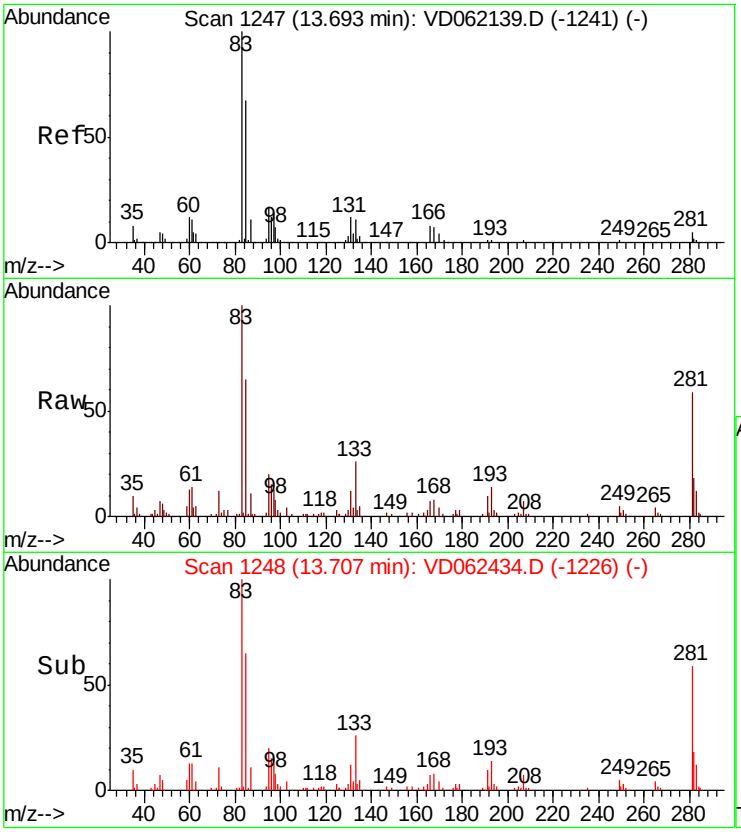


#74
N-amyl acetate
Concen: 18.982 ug/l
RT: 13.27 min Scan# 1204
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 43 Resp: 121965

Ion	Ratio	Lower	Upper
43	100		
70	28.7	24.2	36.4
55	18.7	16.0	24.0
61	23.9	21.6	32.4



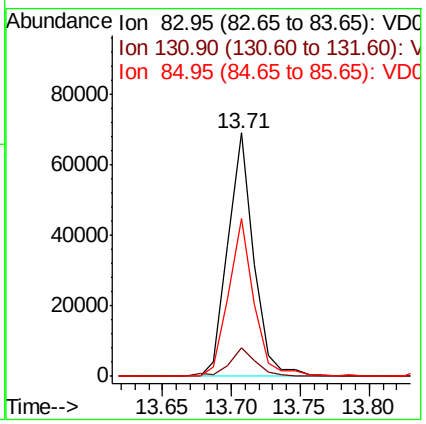


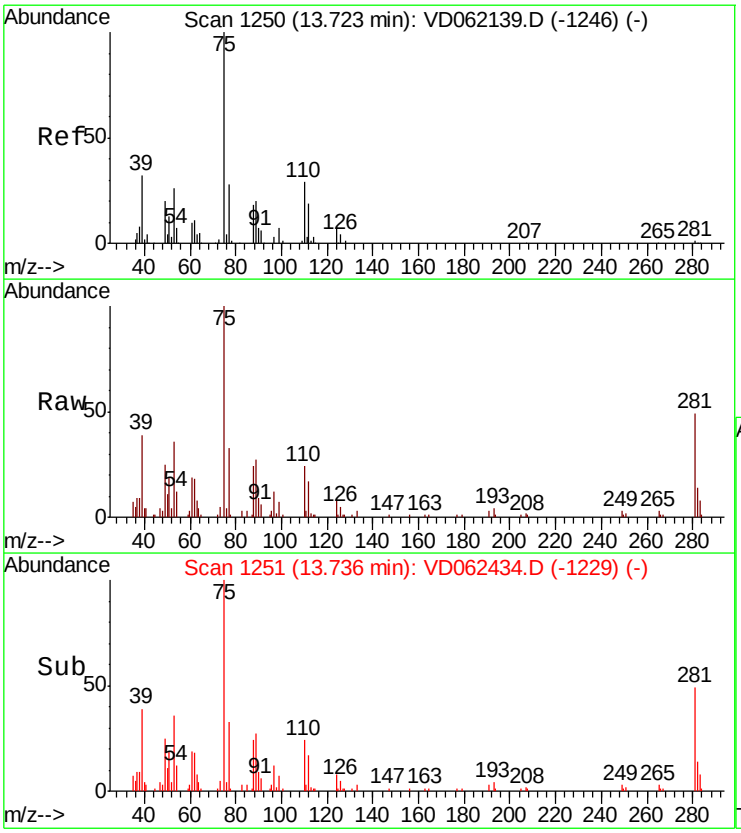
#75
1,1,2,2-Tetrachloroethane
Concen: 19.331 ug/l
RT: 13.71 min Scan# 1248
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion: 83 Resp: 89683

Ion	Ratio	Lower	Upper
83	100		
131	11.8	5.0	14.9
85	64.6	32.6	97.7

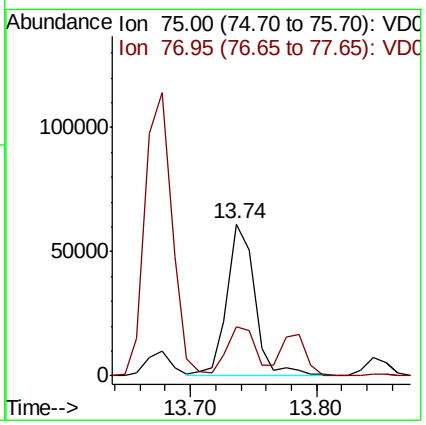


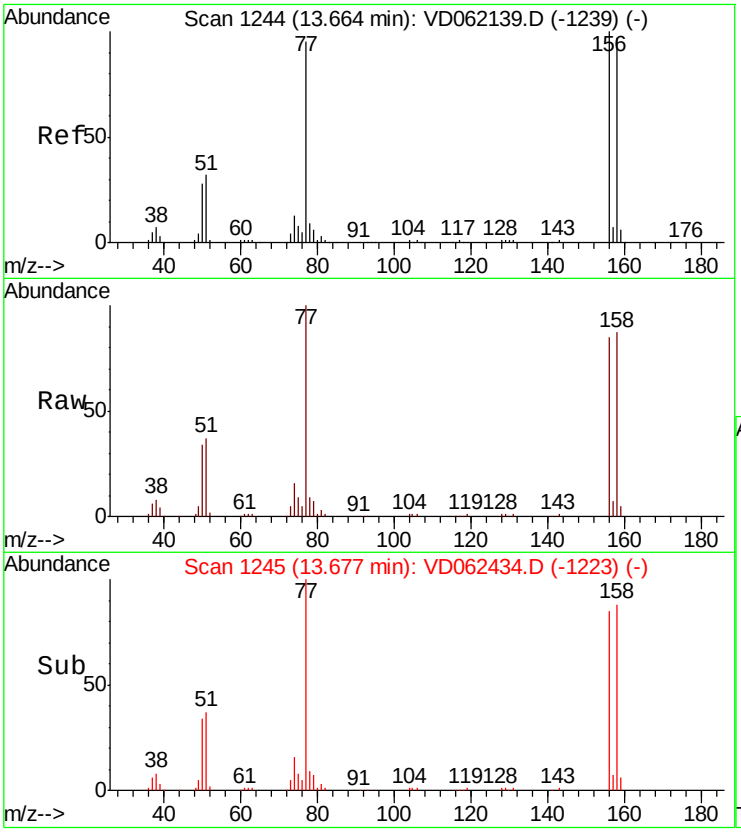


#76
1,2,3-Trichloropropane
Concen: 19.341 ug/l
RT: 13.74 min Scan# 1251
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 75 Resp: 93969

Ion	Ratio	Lower	Upper
75	100		
77	32.8	16.4	49.4



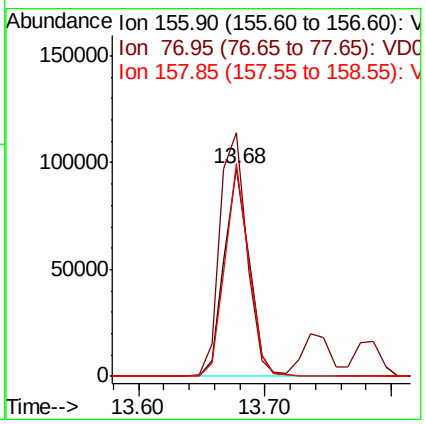


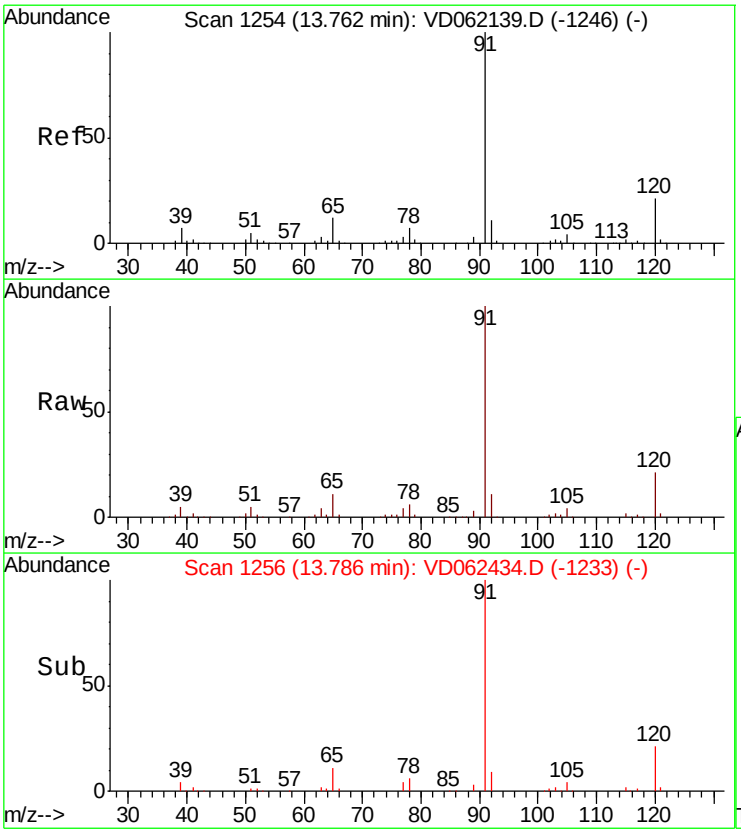
#77
Bromobenzene
Concen: 19.377 ug/l
RT: 13.68 min Scan# 1245
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion:156 Resp: 132930

Ion	Ratio	Lower	Upper
156	100		
77	117.5	53.1	159.4
158	102.5	49.4	148.0

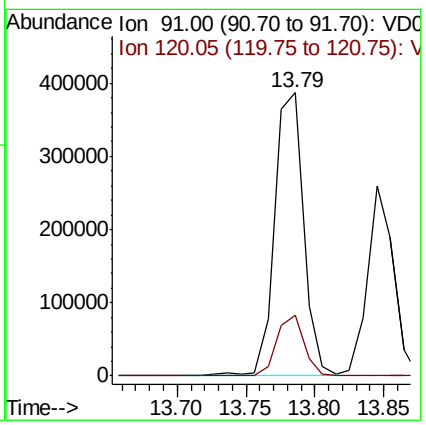


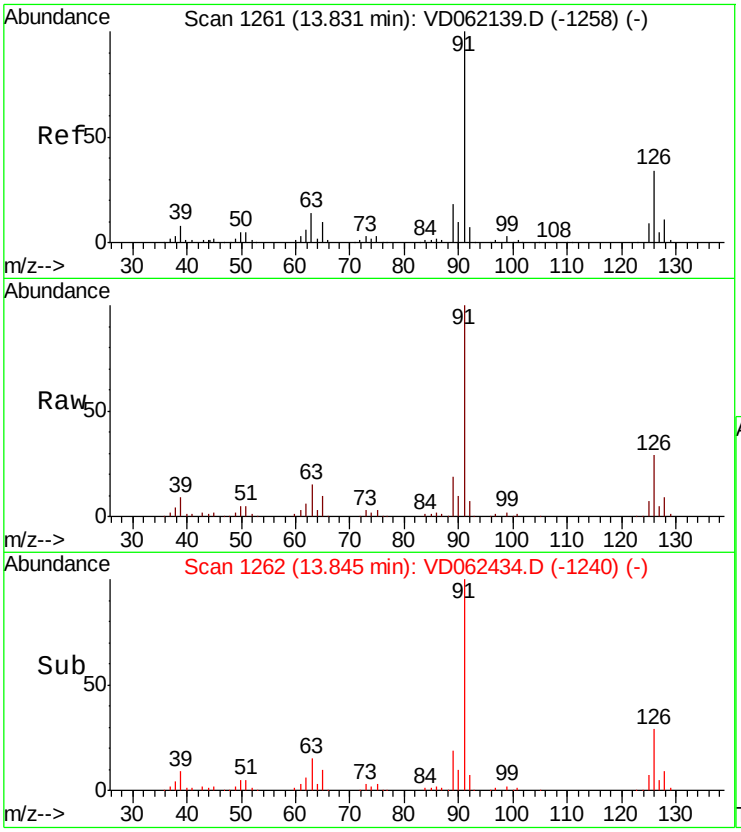


#78
n-propylbenzene
Concen: 19.241 ug/l
RT: 13.79 min Scan# 1256
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 91 Resp: 562488

Ion	Ratio	Lower	Upper
91	100		
120	21.3	11.1	33.1



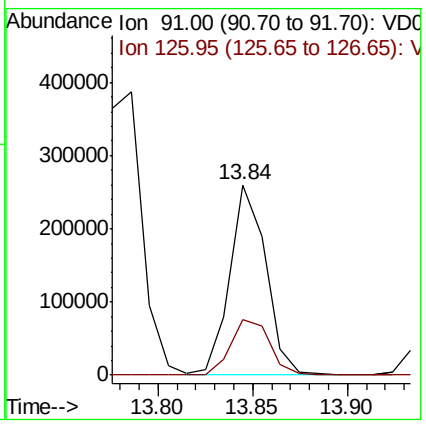


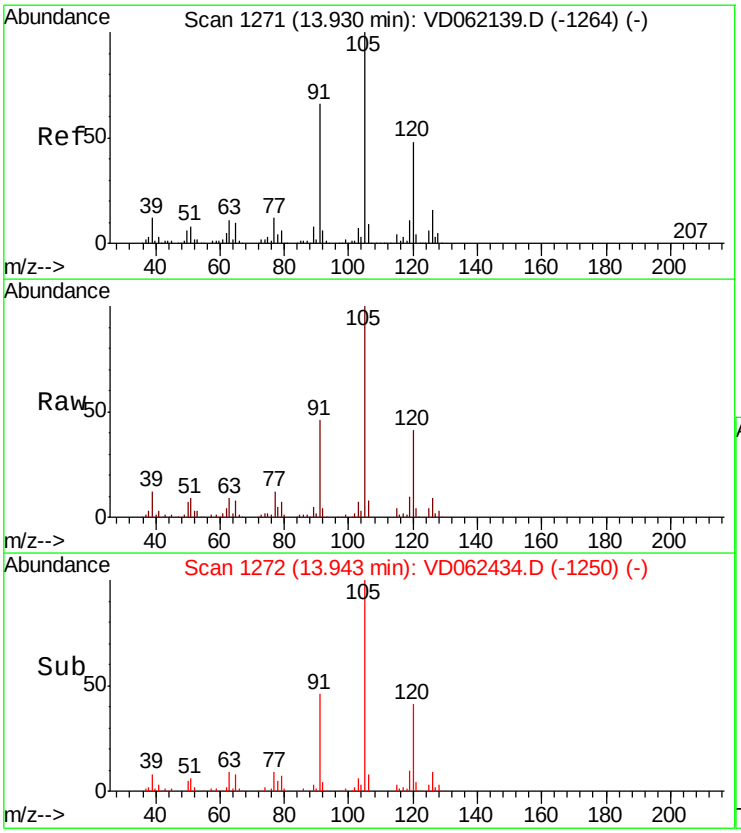
#79
2-Chlorotoluene
Concen: 20.179 ug/l
RT: 13.84 min Scan# 1262
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument : MSVOA_D
ClientSampleId : VD0517SBS01

Tgt Ion: 91 Resp: 337851

Ion	Ratio	Lower	Upper
91	100		
126	29.1	18.6	55.8

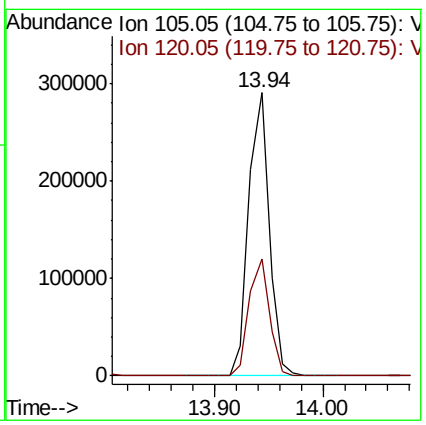


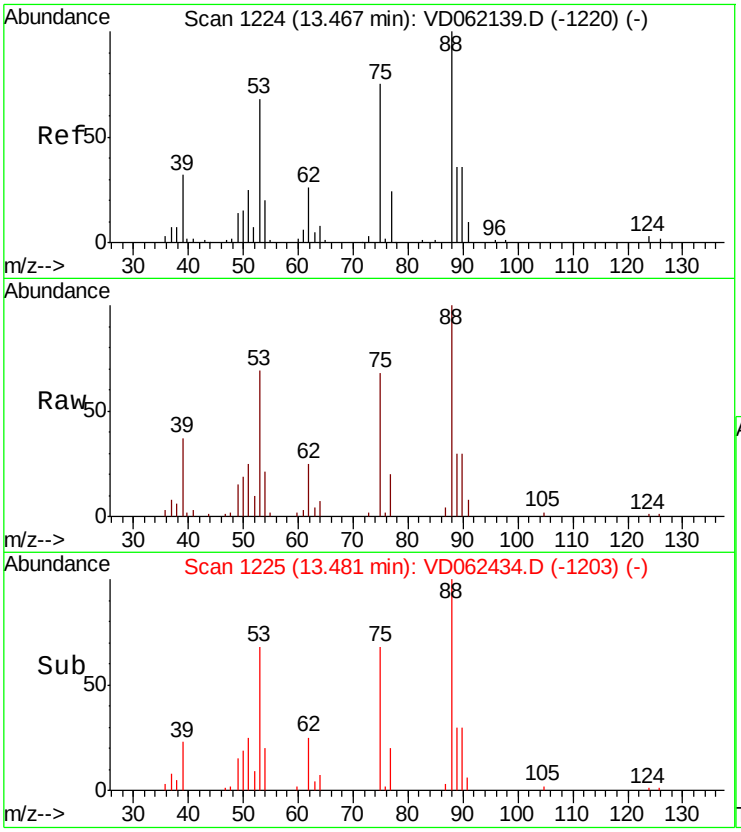


#80
1,3,5-Trimethylbenzene
Concen: 18.664 ug/l
RT: 13.94 min Scan# 1272
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion:105 Resp: 385154

Ion	Ratio	Lower	Upper
105	100		
120	41.2	24.0	72.0



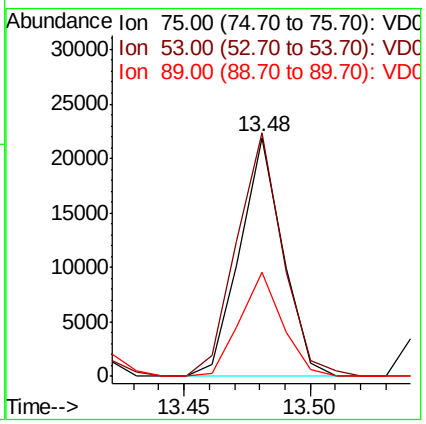


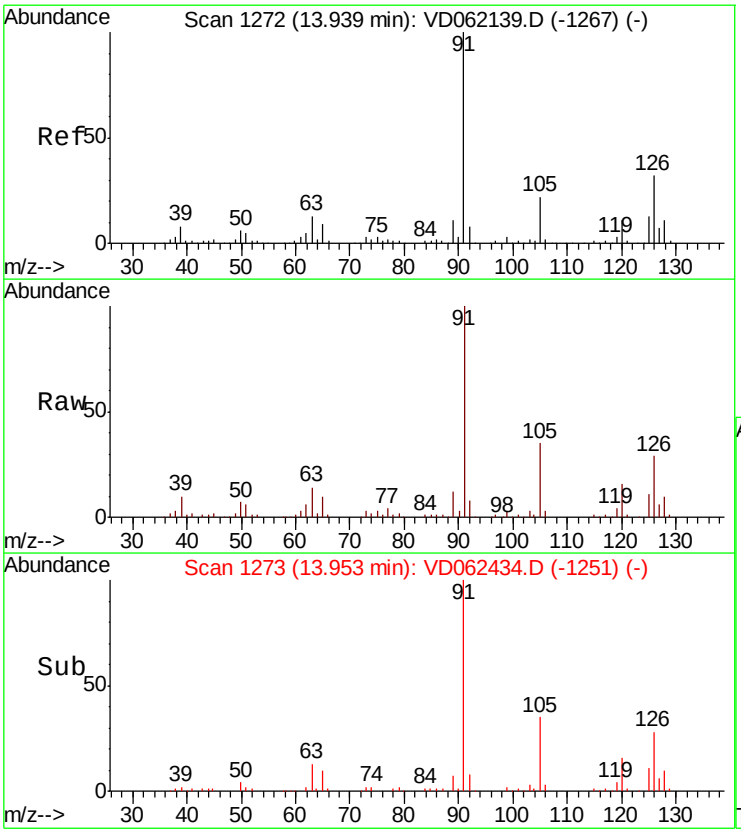
#81
trans-1,4-Dichloro-2-butene
Concen: 19.034 ug/l
RT: 13.48 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion: 75 Resp: 26108

Ion	Ratio	Lower	Upper
75	100		
53	101.9	65.8	98.8#
89	43.4	35.0	52.6

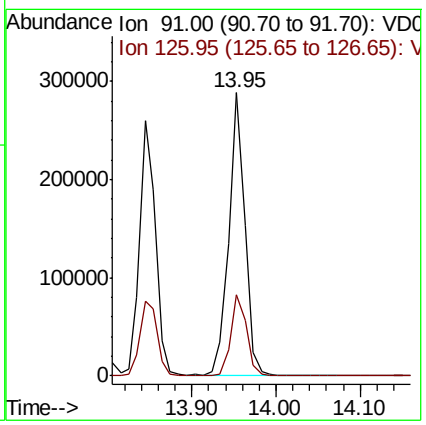


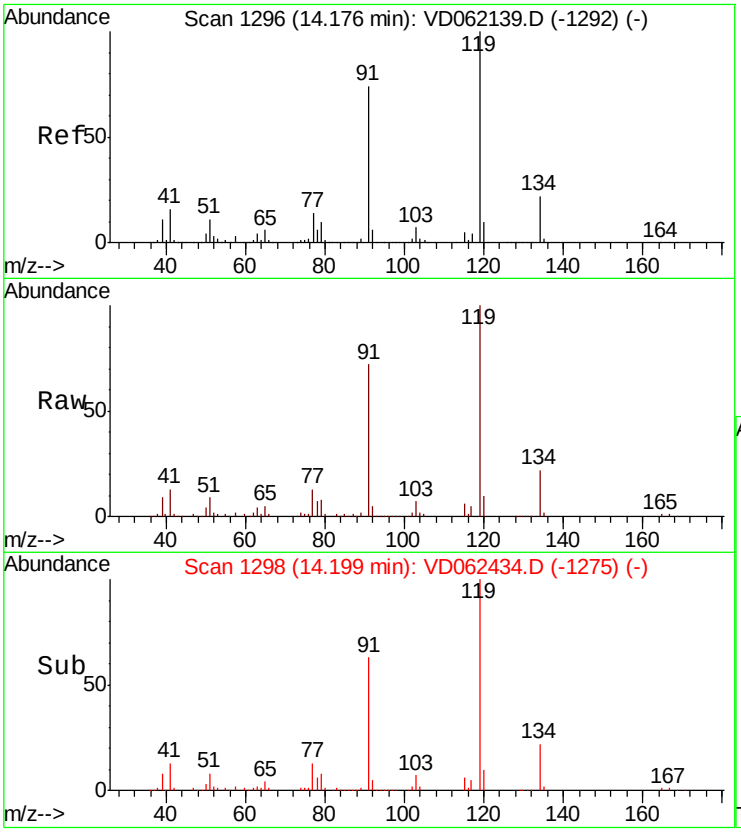


#82
4-Chlorotoluene
Concen: 19.574 ug/l
RT: 13.95 min Scan# 1273
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 91 Resp: 385643

Ion	Ratio	Lower	Upper
91	100		
126	28.8	19.1	57.5



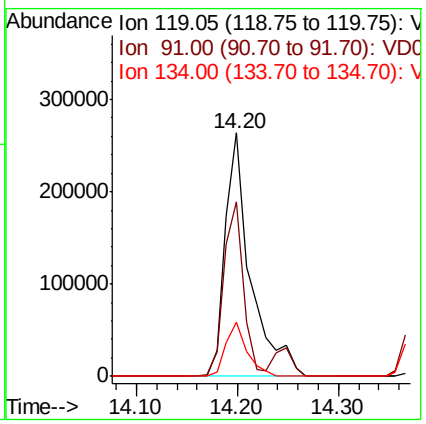


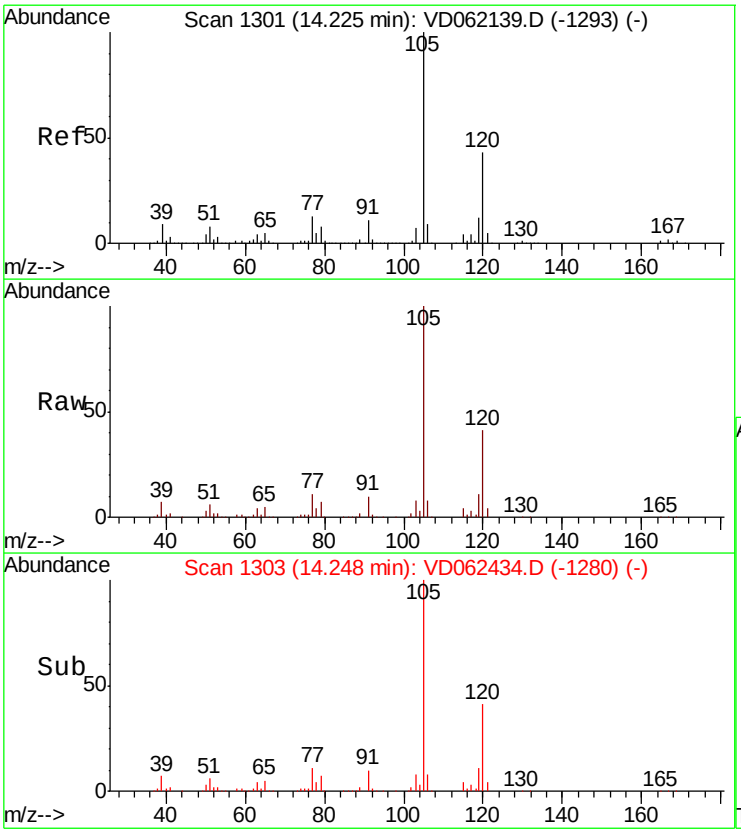
#83
tert-Butylbenzene
Concen: 19.741 ug/l
RT: 14.20 min Scan# 1298
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument : MSVOA_D
ClientSampleId : VD0517SBS01

Tgt Ion:119 Resp: 457904

Ion	Ratio	Lower	Upper
119	100		
91	71.7	34.2	102.6
134	22.2	12.0	36.0

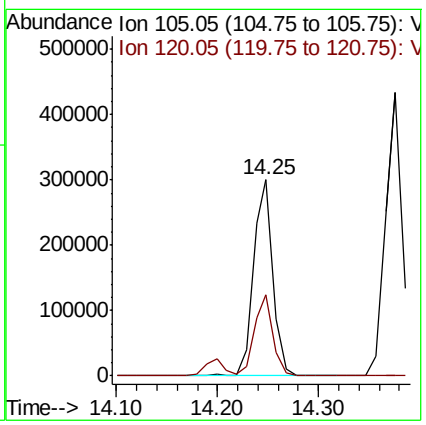


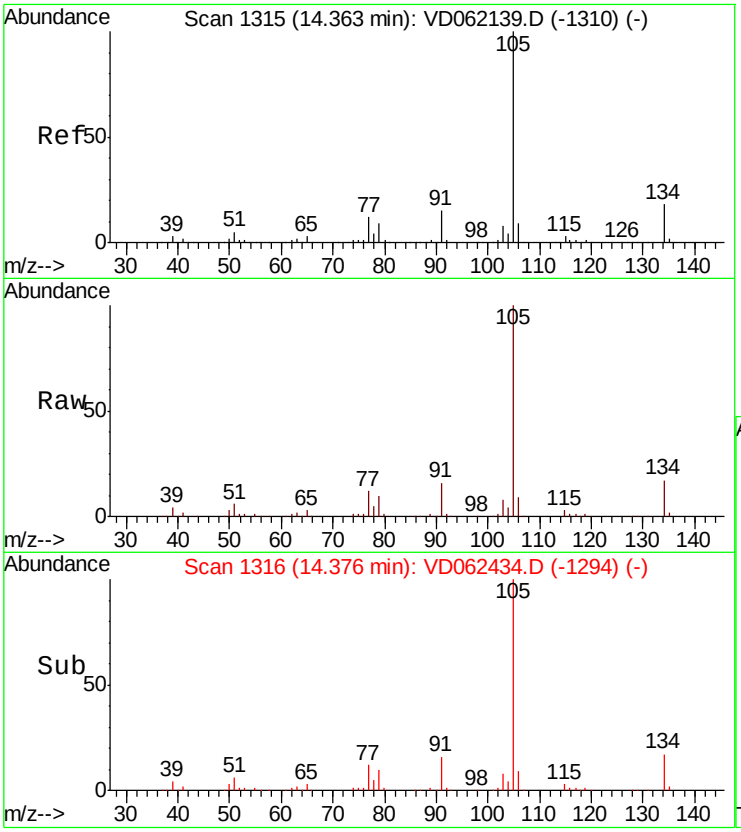


#84
1,2,4-Trimethylbenzene
Concen: 19.433 ug/l
RT: 14.25 min Scan# 1303
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion:105 Resp: 402432

Ion	Ratio	Lower	Upper
105	100		
120	41.4	23.1	69.2



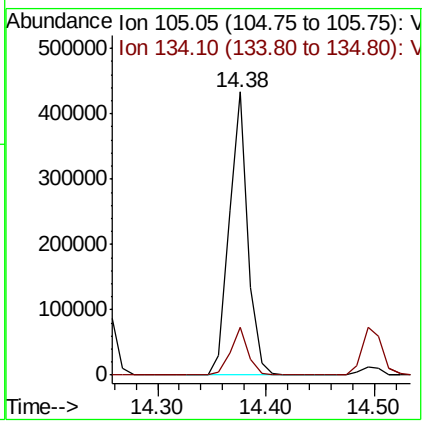


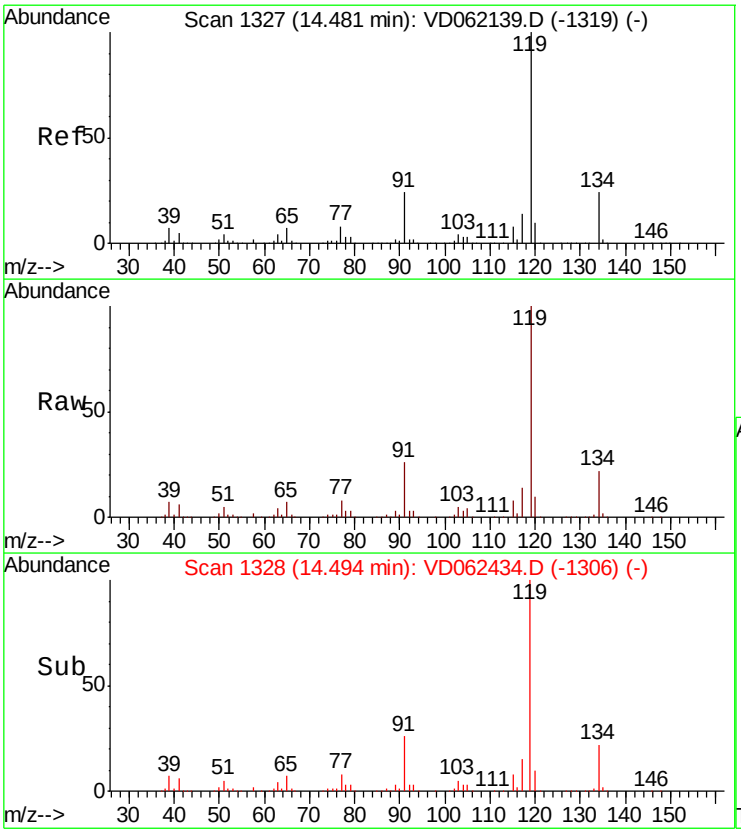
#85
sec-Butylbenzene
Concen: 20.308 ug/l
RT: 14.38 min Scan# 1316
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion:105 Resp: 516467

Ion	Ratio	Lower	Upper
105	100		
134	17.1	8.9	26.7

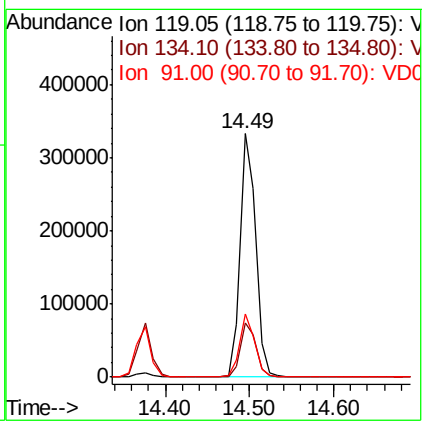


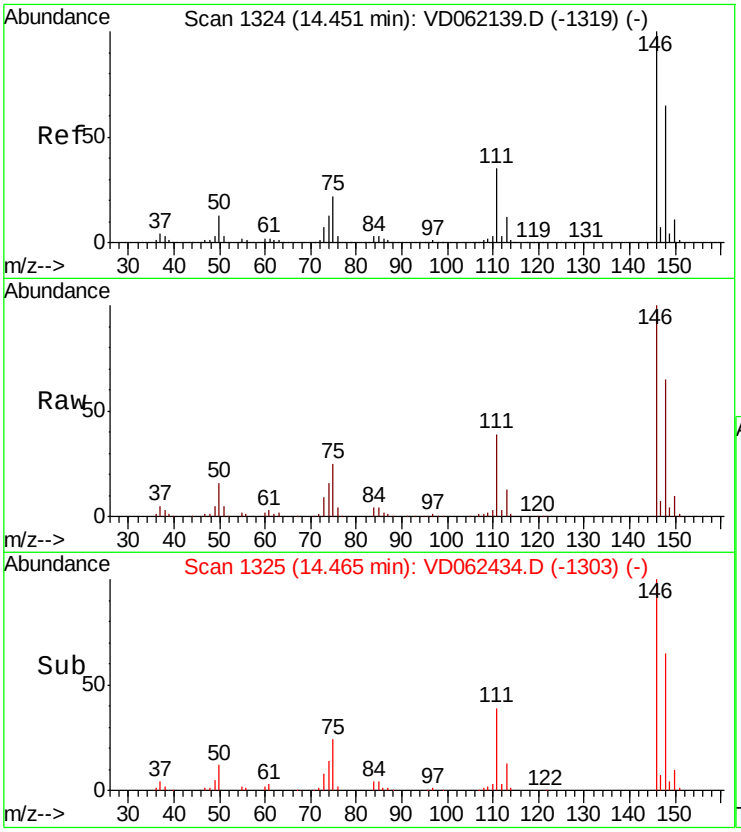


#86
p-Isopropyltoluene
Concen: 18.850 ug/l
RT: 14.49 min Scan# 1328
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion:119 Resp: 428305

Ion	Ratio	Lower	Upper
119	100		
134	22.0	12.8	38.3
91	26.2	10.7	32.1



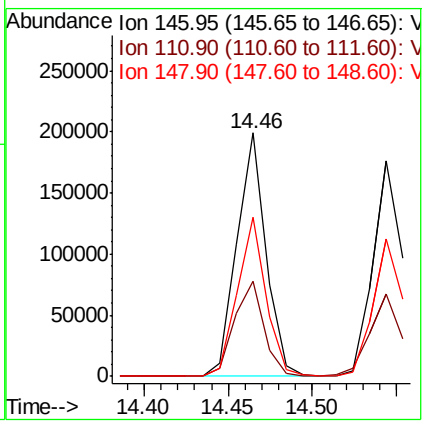


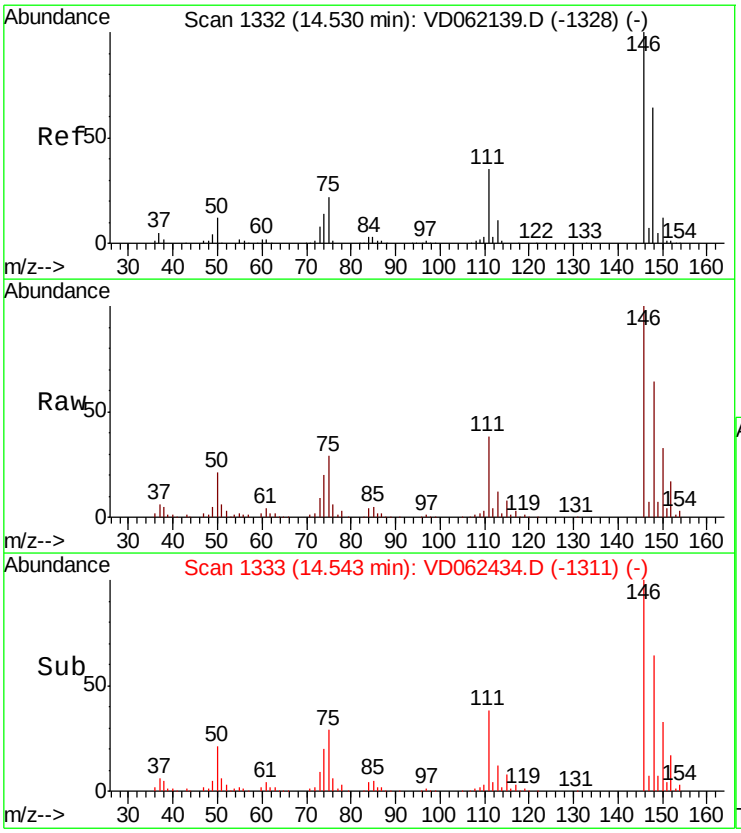
#87
1,3-Dichlorobenzene
Concen: 19.042 ug/l
RT: 14.46 min Scan# 1325
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion:146 Resp: 238636

Ion	Ratio	Lower	Upper
146	100		
111	39.1	20.0	60.0
148	65.5	31.8	95.4

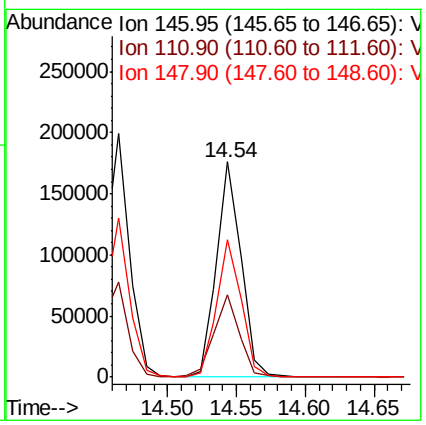


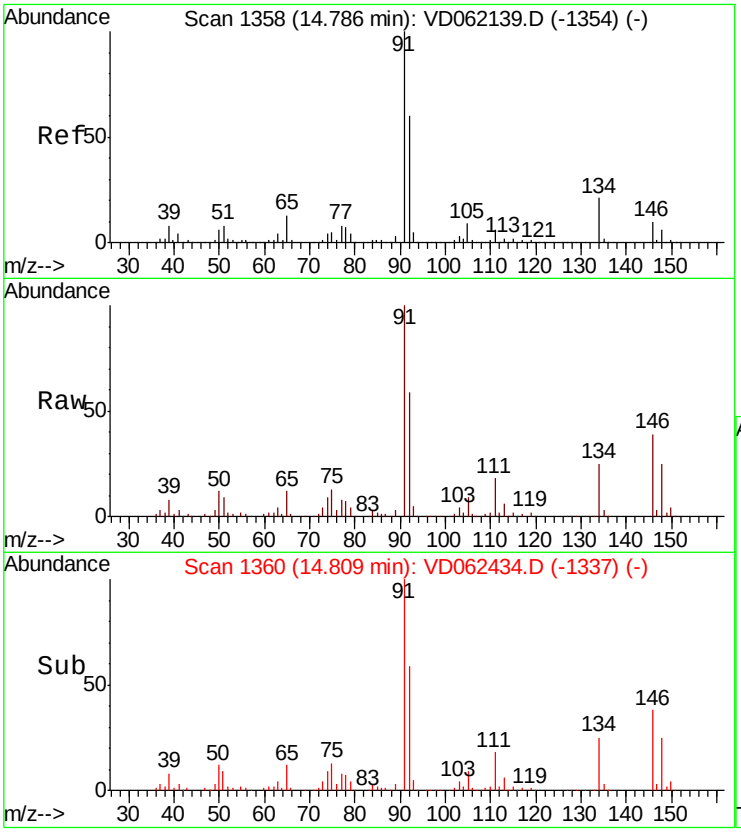


#88
1,4-Dichlorobenzene
Concen: 17.567 ug/l
RT: 14.54 min Scan# 1333
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion:146 Resp: 216319

Ion	Ratio	Lower	Upper
146	100		
111	38.3	20.2	60.5
148	64.2	32.0	96.2



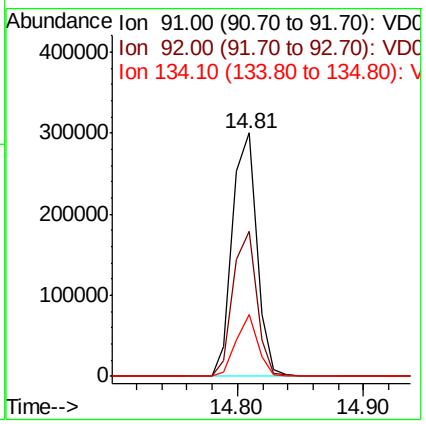


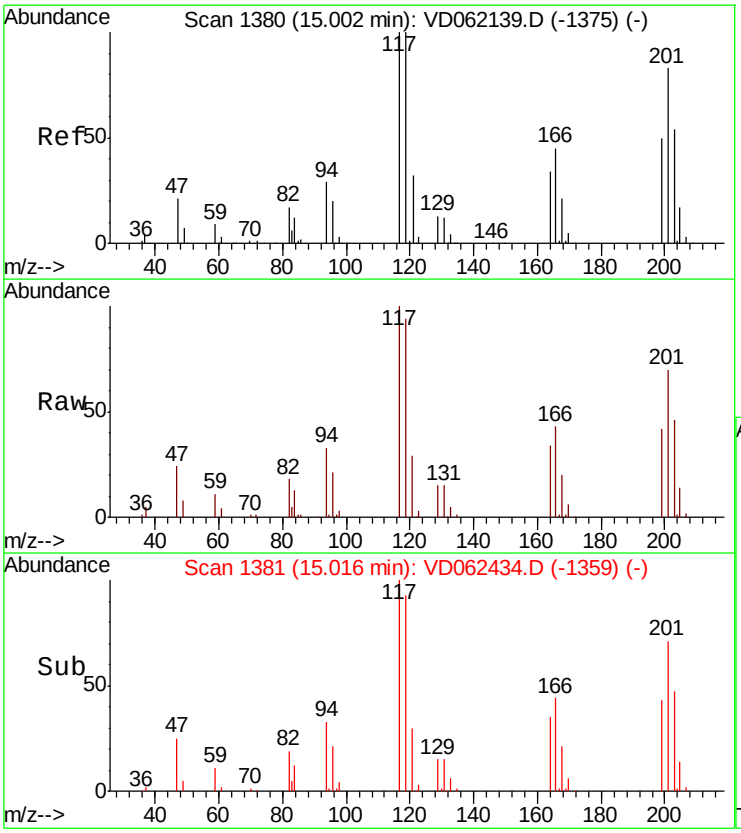
#89
n-Butylbenzene
Concen: 19.731 ug/l
RT: 14.81 min Scan# 1360
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion: 91 Resp: 402403

Ion	Ratio	Lower	Upper
91	100		
92	59.3	30.3	91.0
134	25.4	14.5	43.6

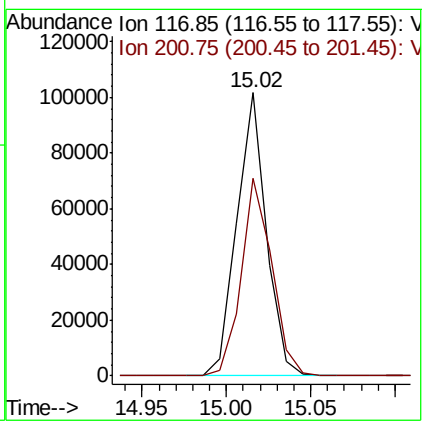


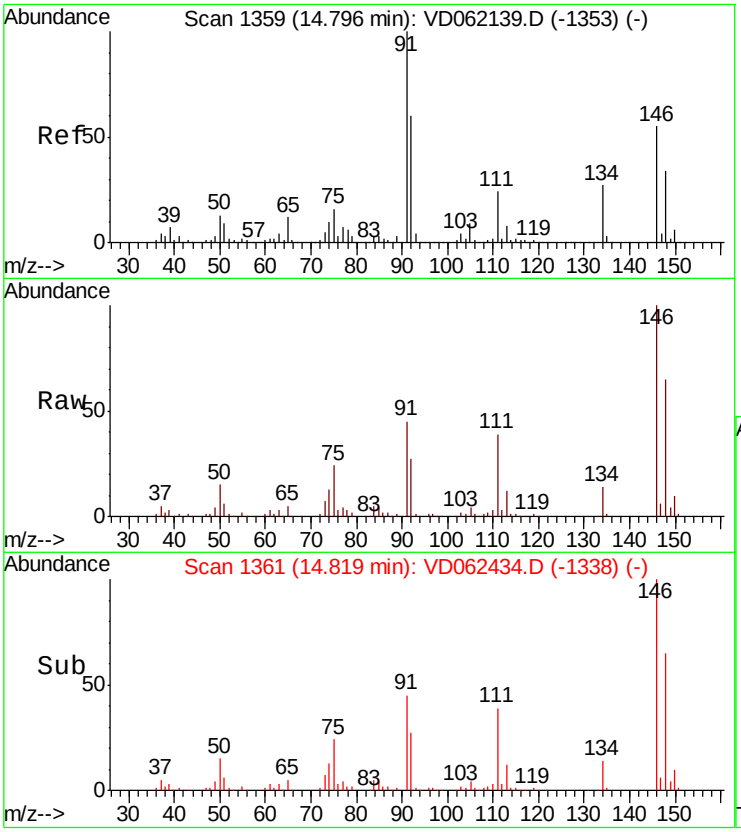


#90
Hexachloroethane
Concen: 19.902 ug/l
RT: 15.02 min Scan# 1381
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion:117 Resp: 122977

Ion	Ratio	Lower	Upper
117	100		
201	69.6	30.2	90.6



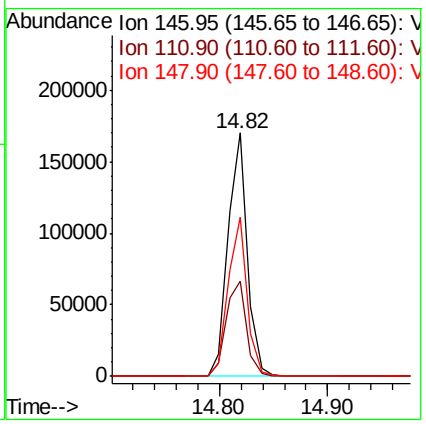


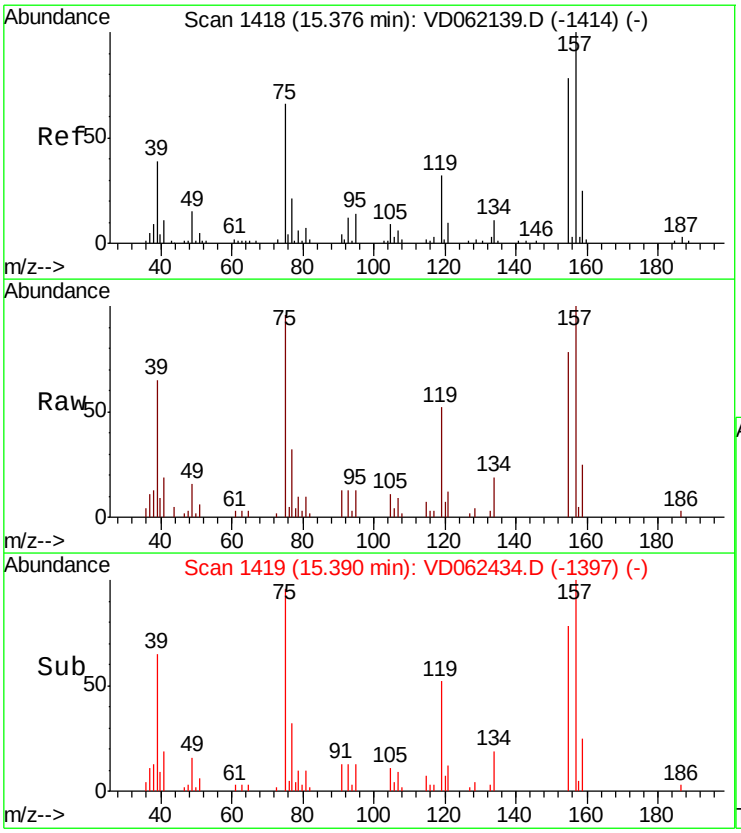
#91
1,2-Dichlorobenzene
Concen: 20.536 ug/l
RT: 14.82 min Scan# 1361
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument : MSVOA_D
ClientSampleId : VD0517SBS01

Tgt Ion:146 Resp: 211950

Ion	Ratio	Lower	Upper
146	100		
111	38.9	20.0	59.9
148	65.3	32.3	96.8

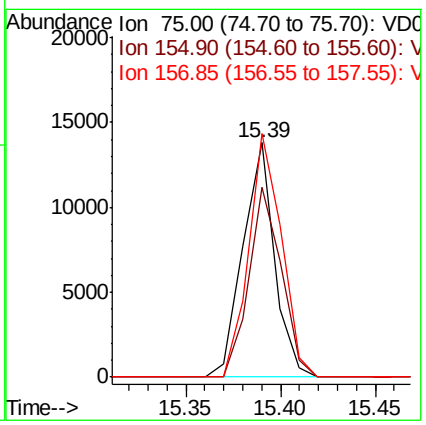


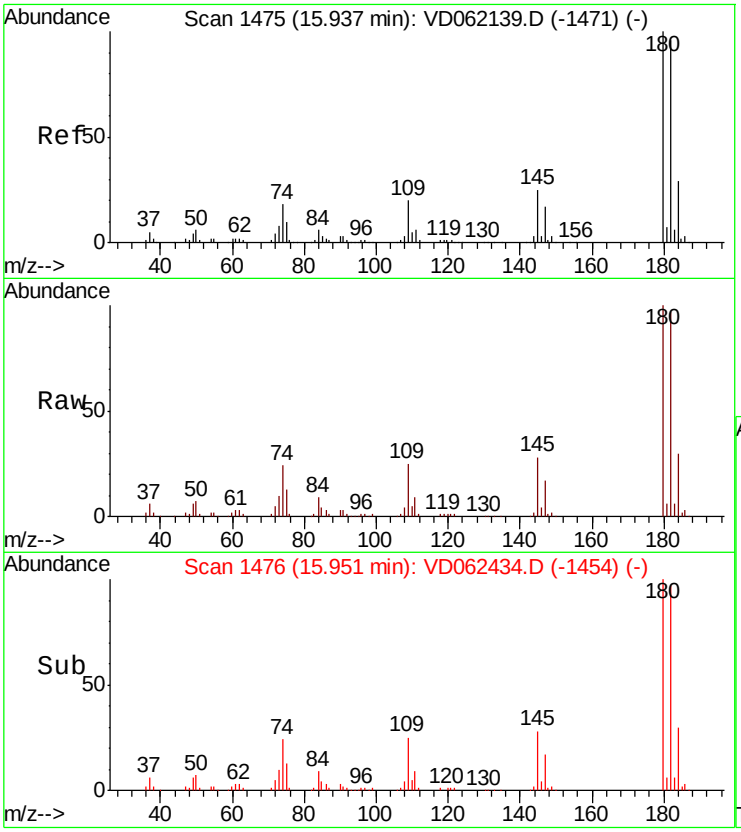


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.799 ug/l
RT: 15.39 min Scan# 1419
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion: 75 Resp: 15840

Ion	Ratio	Lower	Upper
75	100		
155	81.3	55.3	165.8
157	104.0	67.8	203.2



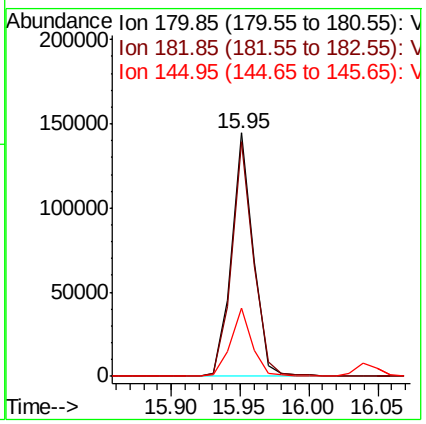


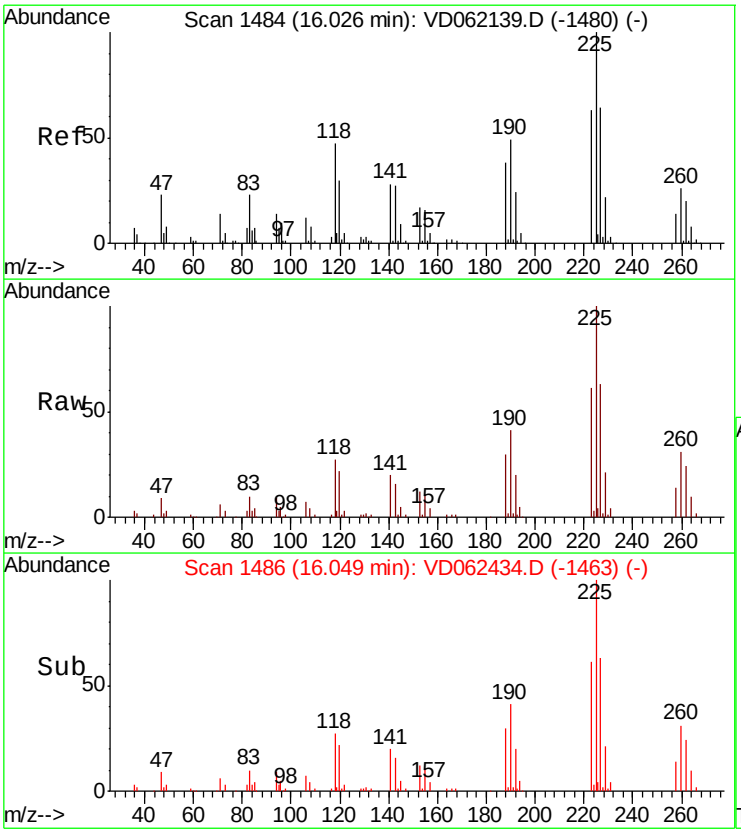
#93
1,2,4-Trichlorobenzene
Concen: 21.280 ug/l
RT: 15.95 min Scan# 1476
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument :
MSVOA_D
ClientSampleId :
VD0517SBS01

Tgt Ion:180 Resp: 159861

Ion	Ratio	Lower	Upper
180	100		
182	96.5	49.3	147.8
145	28.0	16.2	48.6

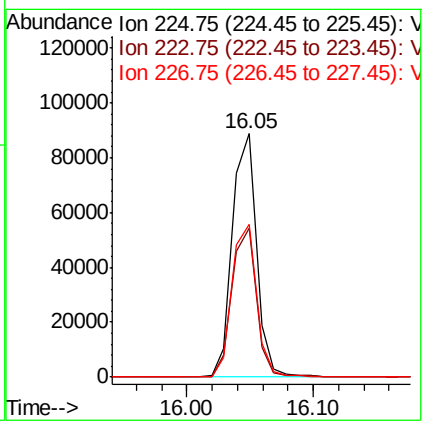


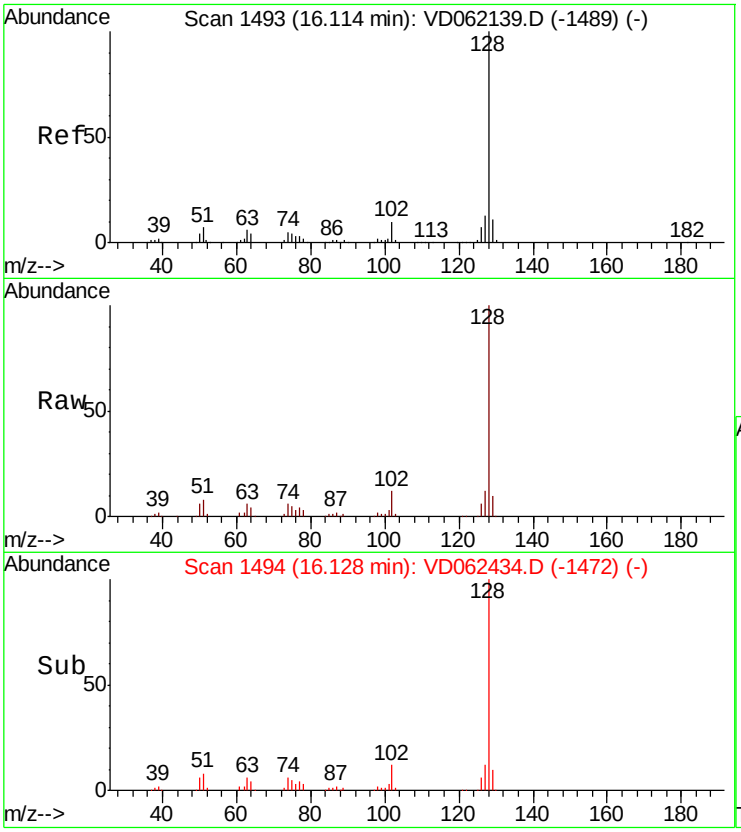


#94
Hexachlorobutadiene
Concen: 20.963 ug/l
RT: 16.05 min Scan# 1486
Delta R.T. 0.02 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion:225 Resp: 117128

Ion	Ratio	Lower	Upper
225	100		
223	61.1	30.6	92.0
227	62.8	32.0	96.2



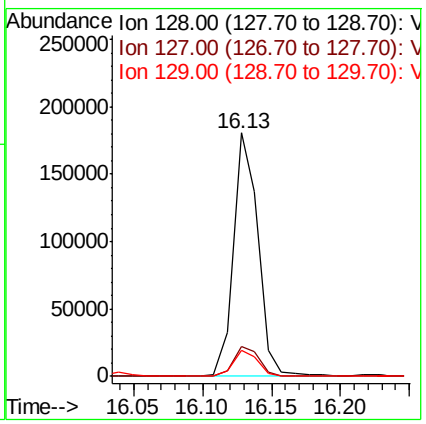


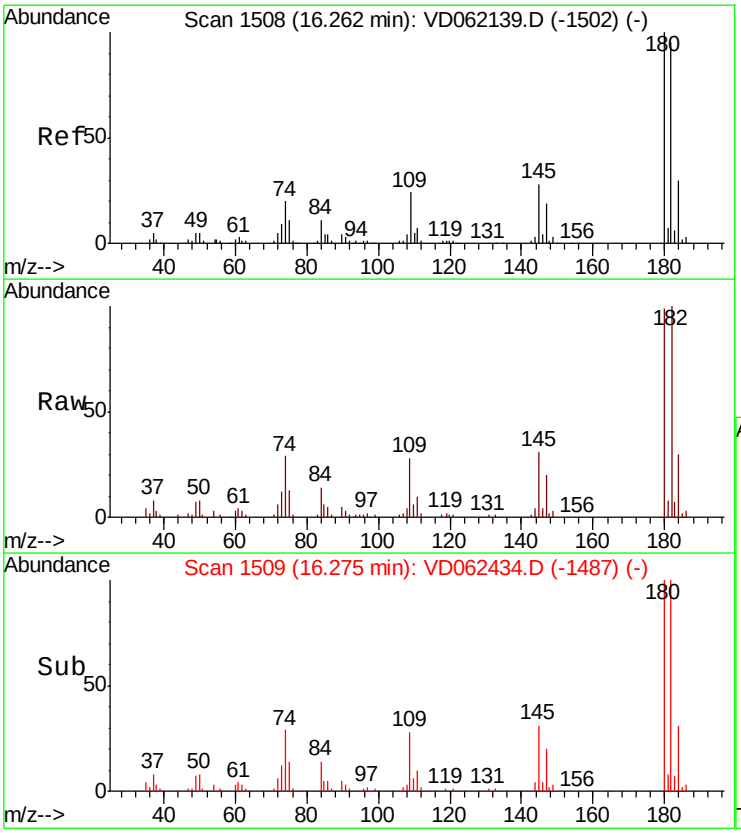
#95
Naphthalene
Concen: 21.288 ug/l
RT: 16.13 min Scan# 1494
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Instrument : MSVOA_D
ClientSampleId : VD0517SBS01

Tgt Ion:128 Resp: 223273

Ion	Ratio	Lower	Upper
128	100		
127	12.5	9.8	14.8
129	10.5	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 26.242 ug/l
RT: 16.28 min Scan# 1509
Delta R.T. 0.01 min
Lab File: VD062434.D
Acq: 17 May 2019 12:48

Tgt Ion:180 Resp: 123949

Ion	Ratio	Lower	Upper
180	100		
182	100.8	47.0	141.0
145	31.7	17.0	51.0