Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081720\
Data File : VD066252.D
Acq On : 17 Aug 2020 12:38
Operator : VA/SY
Sample : VD0817SBS01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VD0817SBS01

Quant Time: Aug 17 14:02:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:49:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.97	168	286800	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.86	114	405552	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.64	117	378148	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	196862	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.33	65	123324	48.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.40%				
35) Dibromofluoromethane	7.91	113	127358	49.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.14%				
50) Toluene-d8	10.34	98	476572	50.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.54%				
62) 4-Bromofluorobenzene	12.63	95	171655	50.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.46%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	52504	20.779	ug/l		100
3) Chloromethane	2.20	50	37039	18.844	ug/l		98
4) Vinyl Chloride	2.34	62	36392	20.913	ug/l		91
5) Bromomethane	2.76	94	24381	21.118	ug/l		97
6) Chloroethane	2.92	64	22813	21.357	ug/l		97
7) Trichlorofluoromethane	3.27	101	90375	19.920	ug/l		96
8) Diethyl Ether	3.71	74	22176	17.323	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	4.10	101	51079	18.971	ug/l		96
10) Methyl Iodide	4.30	142	50058	24.392	ug/l		99
11) Tert butyl alcohol	5.21	59	16882	59.397	ug/l	#	88
12) 1,1-Dichloroethene	4.06	96	47085	18.538	ug/l		94
13) Acrolein	3.92	56	11309	55.527	ug/l		99
14) Allyl chloride	4.71	41	67224	17.470	ug/l		93
15) Acrylonitrile	5.43	53	46667	86.511	ug/l		100
16) Acetone	4.16	43	44121	90.879	ug/l		96
17) Carbon Disulfide	4.40	76	145112	17.969	ug/l		100
18) Methyl Acetate	4.71	43	20885	16.936	ug/l	#	73
19) Methyl tert-butyl Ether	5.47	73	102514	17.609	ug/l		100
20) Methylene Chloride	4.96	84	63114	19.821	ug/l		93
21) trans-1,2-Dichloroethene	5.46	96	52997	18.163	ug/l		89
22) Diisopropyl ether	6.36	45	135653	17.827	ug/l		93
23) Vinyl Acetate	6.30	43	377908	84.773	ug/l		100
24) 1,1-Dichloroethane	6.26	63	86782	18.428	ug/l	#	95
25) 2-Butanone	7.21	43	59684	83.583	ug/l		93
26) 2,2-Dichloropropane	7.20	77	84534	20.029	ug/l		97
27) cis-1,2-Dichloroethene	7.21	96	57842	18.900	ug/l		100
28) Bromochloromethane	7.54	49	33517	20.265	ug/l		95
29) Tetrahydrofuran	7.56	42	35501	80.244	ug/l		97
30) Chloroform	7.70	83	94092	19.029	ug/l		98
31) Cyclohexane	7.98	56	82101	18.315	ug/l		94
32) 1,1,1-Trichloroethane	7.90	97	91296	19.692	ug/l		99
36) 1,1-Dichloropropene	8.11	75	75550	19.824	ug/l		99
37) Ethyl Acetate	7.28	43	24876	16.475	ug/l		97
38) Carbon Tetrachloride	8.09	117	88124	20.736	ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081720\
Data File : VD066252.D
Acq On : 17 Aug 2020 12:38
Operator : VA/SY
Sample : VD0817SBS01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VD0817SBS01

Quant Time: Aug 17 14:02:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:49:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.35	83	86389	18.752 ug/l		97
40) Benzene	8.34	78	203685	19.267 ug/l		100
41) Methacrylonitrile	7.56	41	37667	42.427 ug/l	#	36
42) 1,2-Dichloroethane	8.42	62	61092	19.671 ug/l		99
43) Isopropyl Acetate	8.45	43	53488	17.979 ug/l		99
44) Trichloroethene	9.11	130	61375	19.266 ug/l		92
45) 1,2-Dichloropropane	9.38	63	46910	18.143 ug/l		95
46) Dibromomethane	9.47	93	26282	18.454 ug/l		96
47) Bromodichloromethane	9.66	83	72865	19.357 ug/l		95
48) Methyl methacrylate	9.45	41	27275	17.954 ug/l		99
49) 1,4-Dioxane	9.46	88	5528	302.116 ug/l	#	84
51) 4-Methyl-2-Pentanone	10.23	43	128603	84.155 ug/l		98
52) Toluene	10.40	92	137509	19.767 ug/l		99
53) t-1,3-Dichloropropene	10.62	75	66278	18.554 ug/l		99
54) cis-1,3-Dichloropropene	10.08	75	80152	19.151 ug/l		98
55) 1,1,2-Trichloroethane	10.80	97	38029	18.543 ug/l		94
56) Ethyl methacrylate	10.66	69	44405	18.024 ug/l		98
57) 1,3-Dichloropropane	10.94	76	63258	18.580 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.94	63	110295	99.529 ug/l		99
59) 2-Hexanone	10.98	43	92927	86.646 ug/l		97
60) Dibromochloromethane	11.14	129	55183	19.490 ug/l		98
61) 1,2-Dibromoethane	11.24	107	37812	19.172 ug/l		95
64) Tetrachloroethene	10.87	164	56078	19.312 ug/l		96
65) Chlorobenzene	11.67	112	149854	19.521 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.74	131	60195	20.041 ug/l		97
67) Ethyl Benzene	11.74	91	263419	19.802 ug/l		99
68) m/p-Xylenes	11.86	106	204457	39.669 ug/l		97
69) o-Xylene	12.18	106	91817	19.584 ug/l		99
70) Styrene	12.20	104	162701	19.801 ug/l		99
71) Bromoform	12.36	173	33537	18.846 ug/l	#	96
73) Isopropylbenzene	12.48	105	257447	19.591 ug/l		100
74) N-amyl acetate	12.29	43	49759	17.195 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.73	83	38452	17.160 ug/l		97
76) 1,2,3-Trichloropropane	12.78	75	53752	32.742 ug/l	#	100
77) Bromobenzene	12.76	156	66159	19.558 ug/l		99
78) n-propylbenzene	12.82	91	302045	19.773 ug/l		99
79) 2-Chlorotoluene	12.91	91	172184	19.708 ug/l		100
80) 1,3,5-Trimethylbenzene	12.96	105	222080	20.208 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.53	75	12051	16.227 ug/l		89
82) 4-Chlorotoluene	13.01	91	182999	19.842 ug/l		99
83) tert-Butylbenzene	13.23	119	182101	18.841 ug/l		95
84) 1,2,4-Trimethylbenzene	13.27	105	216881	19.719 ug/l		100
85) sec-Butylbenzene	13.40	105	262275	20.099 ug/l		100
86) p-Isopropyltoluene	13.52	119	248410	20.297 ug/l		98
87) 1,3-Dichlorobenzene	13.52	146	126070	19.829 ug/l		99
88) 1,4-Dichlorobenzene	13.60	146	120485	19.003 ug/l		95
89) n-Butylbenzene	13.85	91	220931	20.148 ug/l		99
90) Hexachloroethane	14.11	117	47847	19.602 ug/l		98
91) 1,2-Dichlorobenzene	13.90	146	105930	18.840 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.51	75	6796	17.647 ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081720\
Data File : VD066252.D
Acq On : 17 Aug 2020 12:38
Operator : VA/SY
Sample : VD0817SBS01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VD0817SBS01

Quant Time: Aug 17 14:02:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:49:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	77944	18.811	ug/l	98
94) Hexachlorobutadiene	15.27	225	49132	20.136	ug/l	98
95) Naphthalene	15.41	128	119887	17.757	ug/l	97
96) 1,2,3-Trichlorobenzene	15.60	180	65684	17.957	ug/l	97

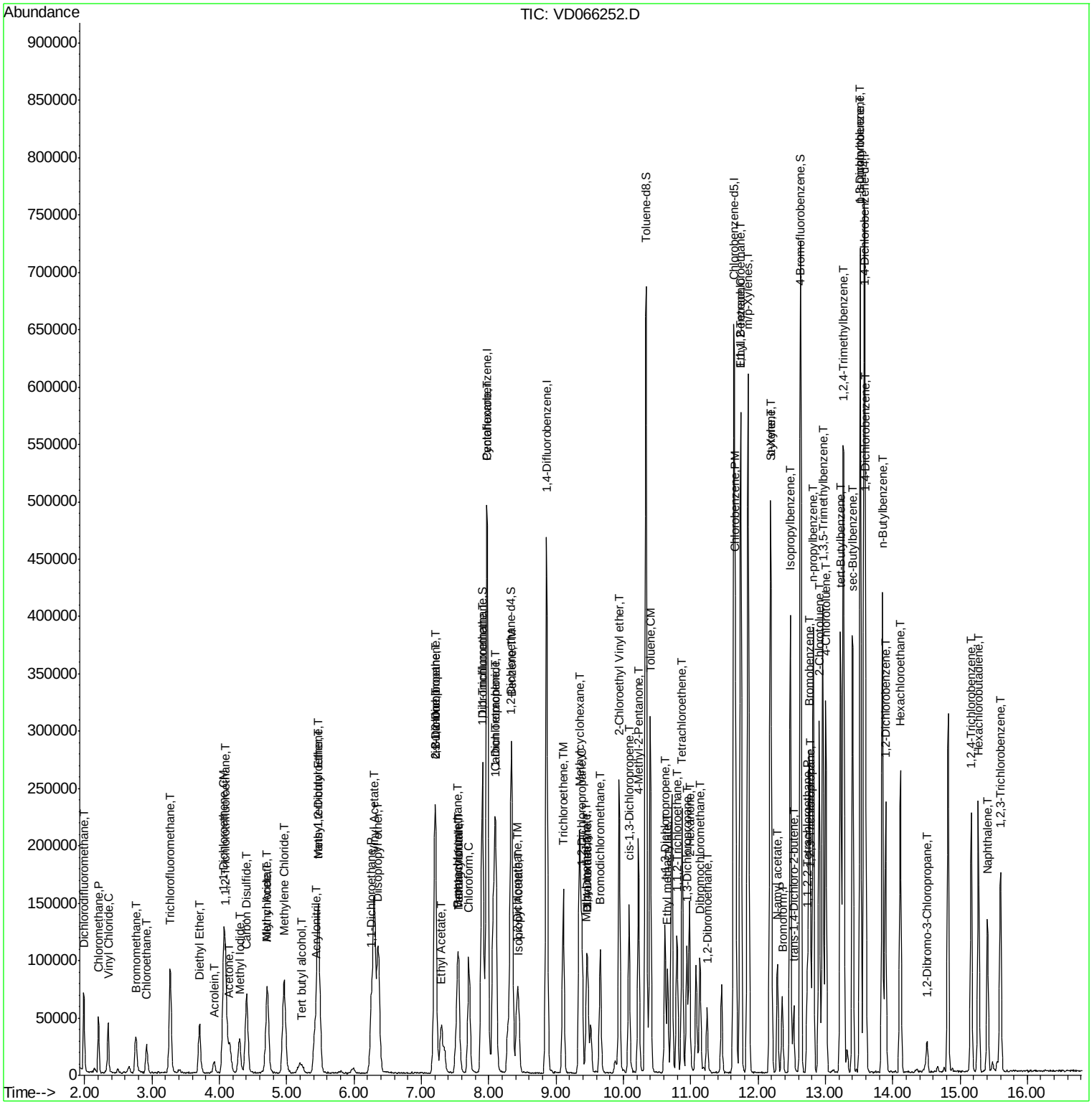
(#) = qualifier out of range (m) = manual integration (+) = signals summed

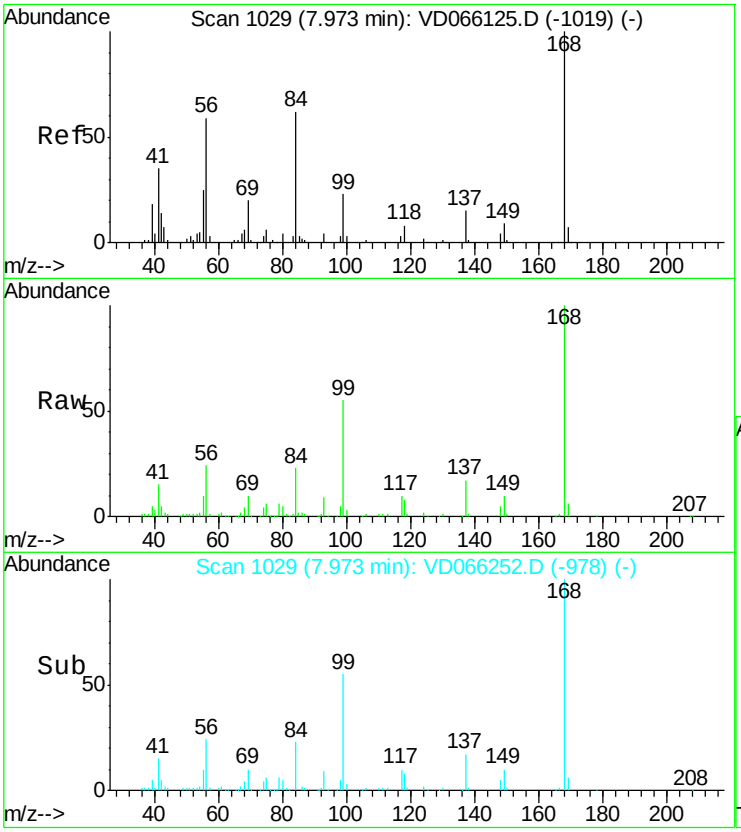
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081720\
Data File : VD066252.D
Acq On : 17 Aug 2020 12:38
Operator : VA/SY
Sample : VD0817SBS01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VD0817SBS01

Quant Time: Aug 17 14:02:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:49:25 2020
Response via : Initial Calibration



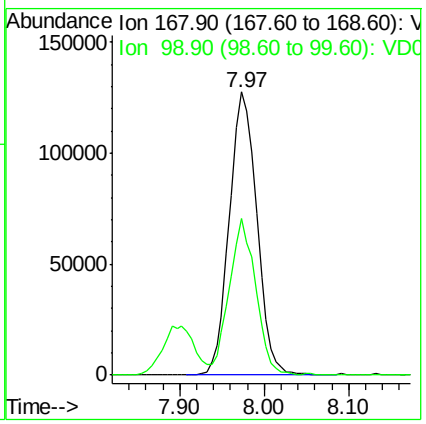


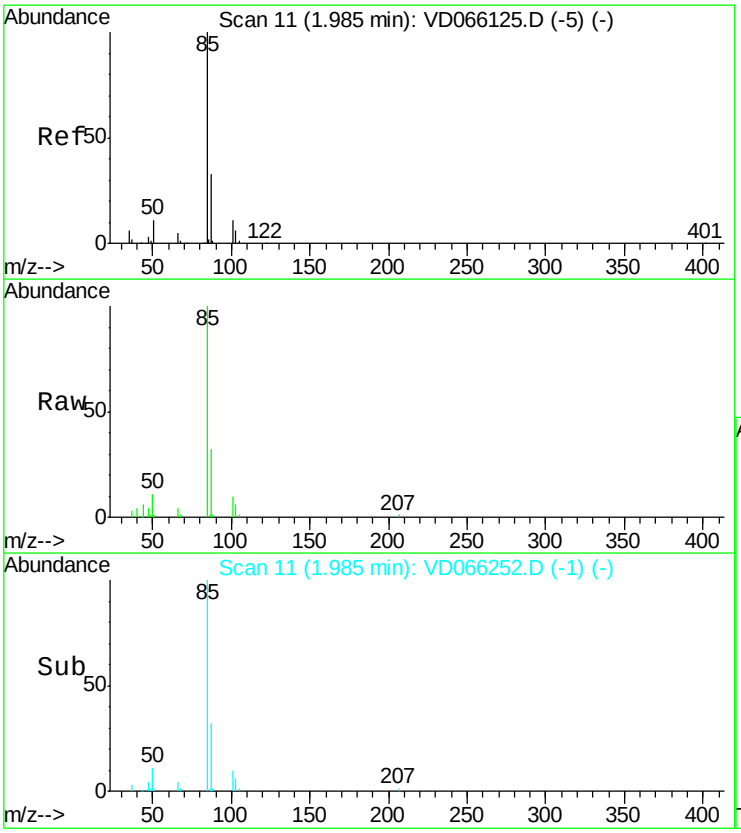
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.97 min Scan# 1029
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion:168 Resp: 286800

Ion	Ratio	Lower	Upper
168	100		
99	55.0	42.2	63.4

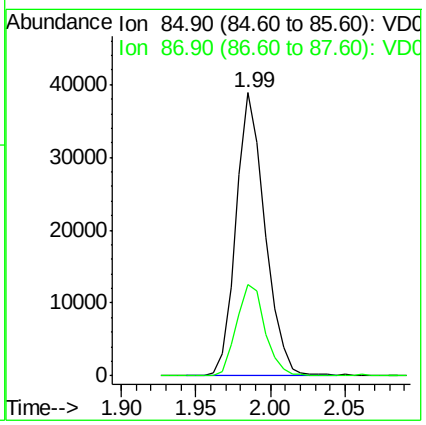


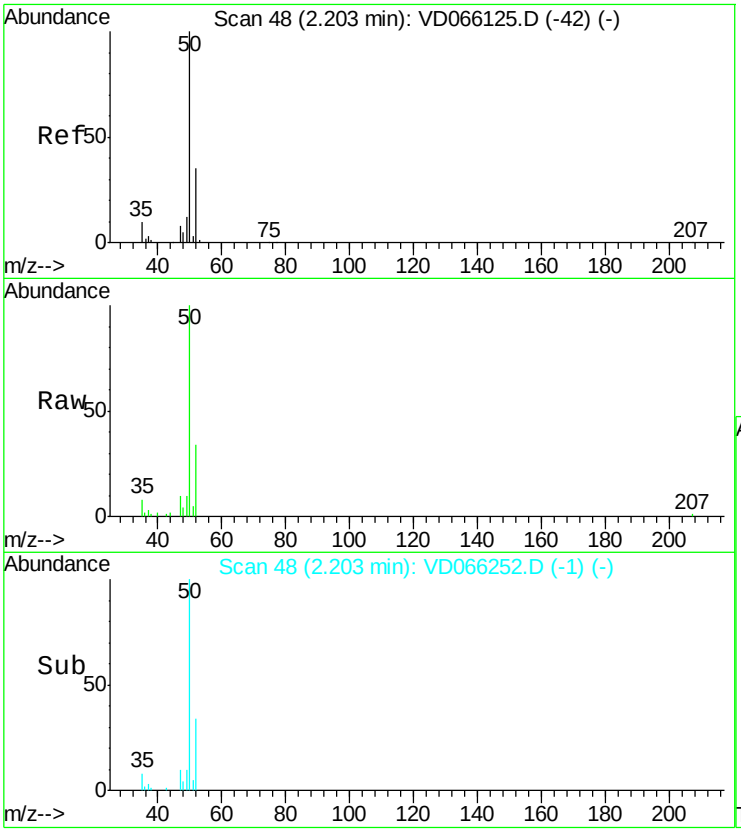


#2
Dichlorodifluoromethane
Concen: 20.779 ug/l
RT: 1.99 min Scan# 11
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 85 Resp: 52504

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.3	48.8



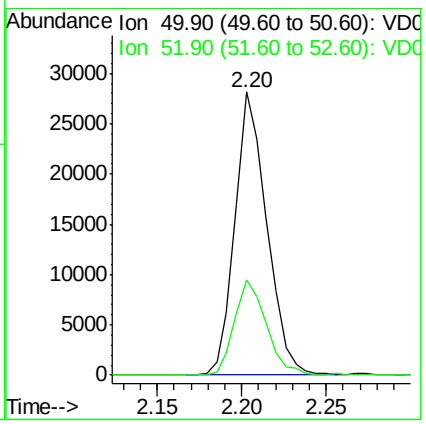


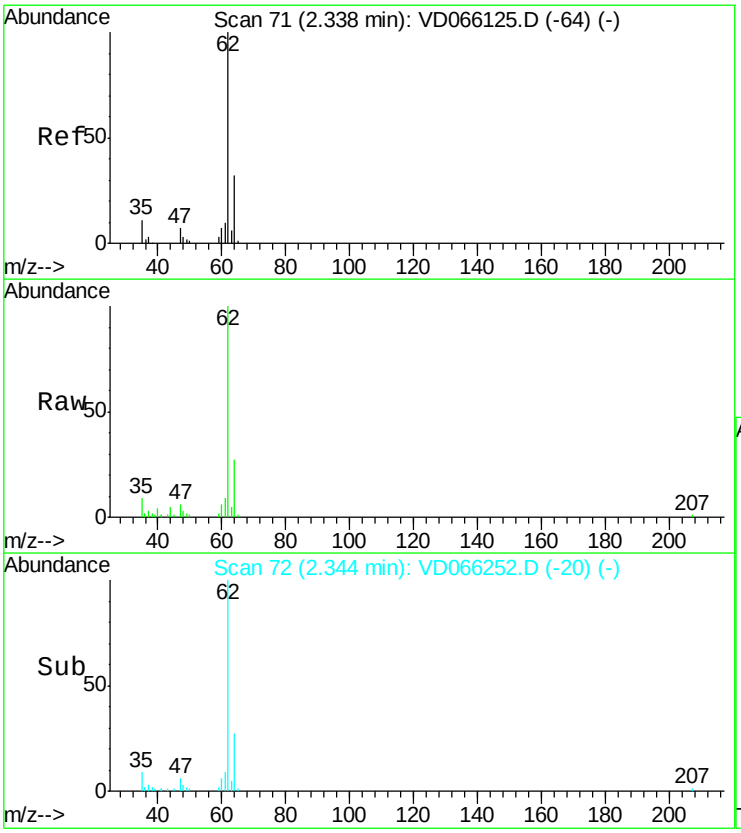
#3
Chloromethane
Concen: 18.844 ug/l
RT: 2.20 min Scan# 48
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion: 50 Resp: 37039

Ion	Ratio	Lower	Upper
50	100		
52	33.6	27.9	41.9

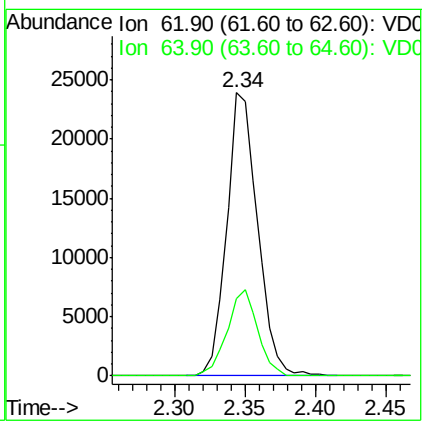


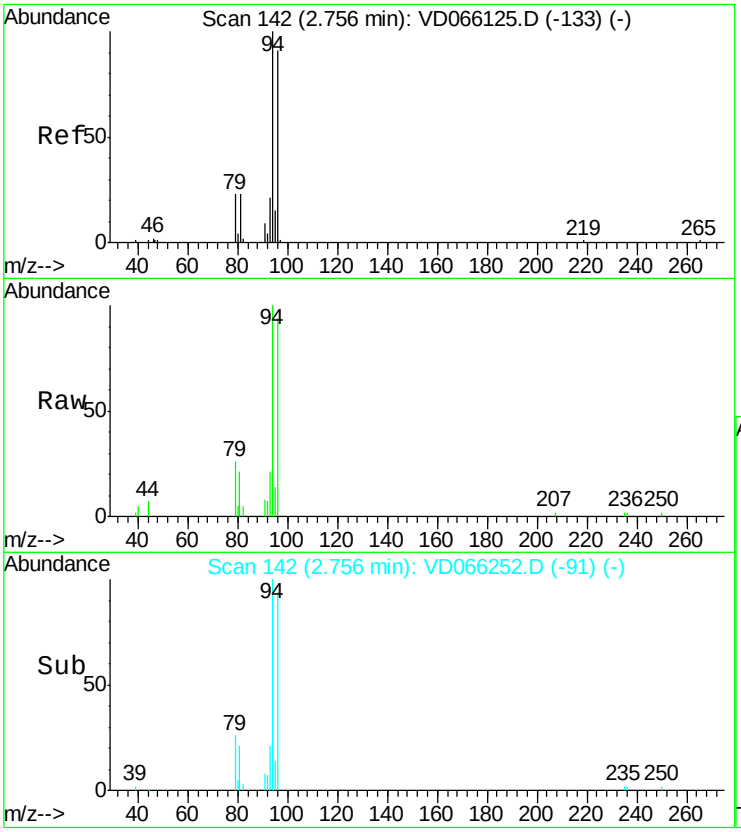


#4
Vinyl Chloride
Concen: 20.913 ug/l
RT: 2.34 min Scan# 72
Delta R.T. 0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 62 Resp: 36392

Ion	Ratio	Lower	Upper
62	100		
64	27.2	25.8	38.8



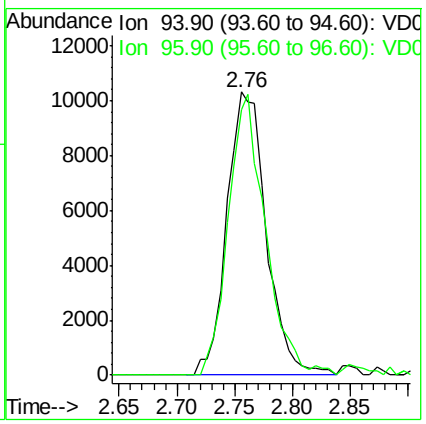


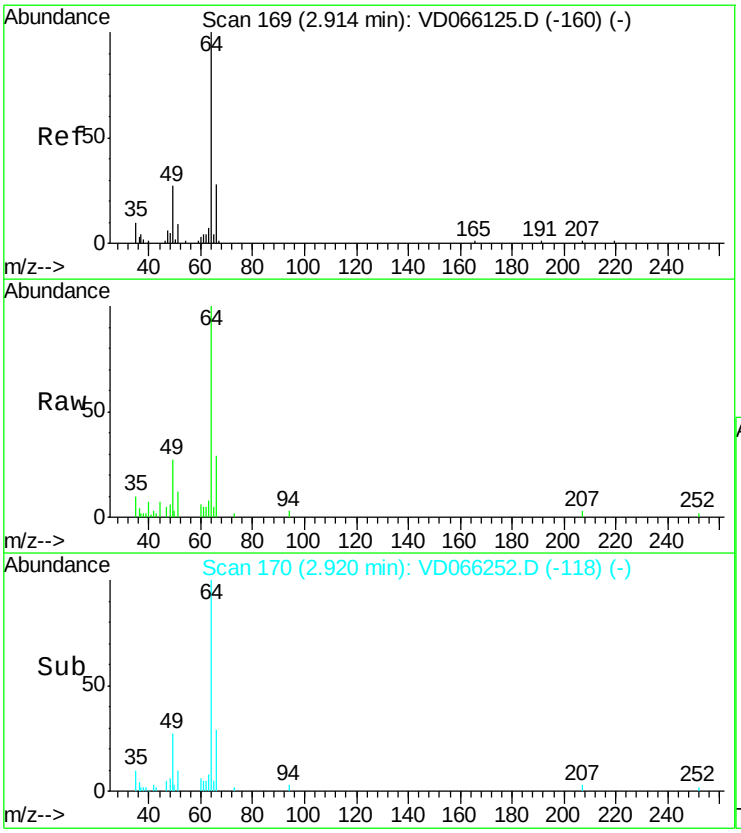
#5
Bromomethane
Concen: 21.118 ug/l
RT: 2.76 min Scan# 142
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion: 94 Resp: 24381

Ion	Ratio	Lower	Upper
94	100		
96	93.6	72.6	109.0

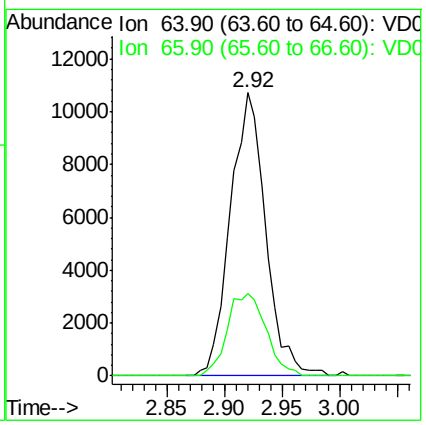


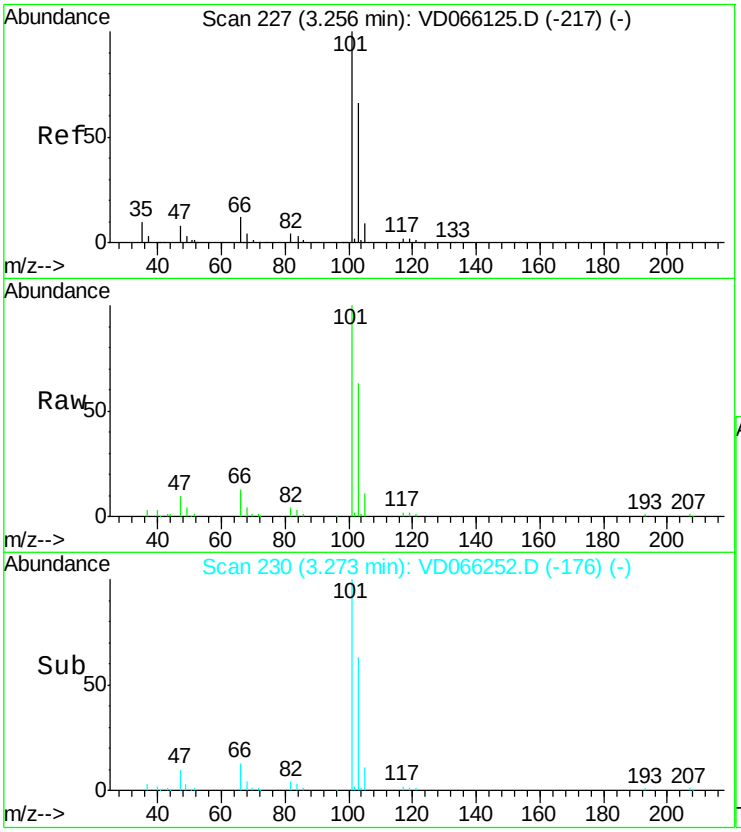


#6
Chloroethane
Concen: 21.357 ug/l
RT: 2.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 64 Resp: 22813

Ion	Ratio	Lower	Upper
64	100		
66	28.9	22.0	33.0



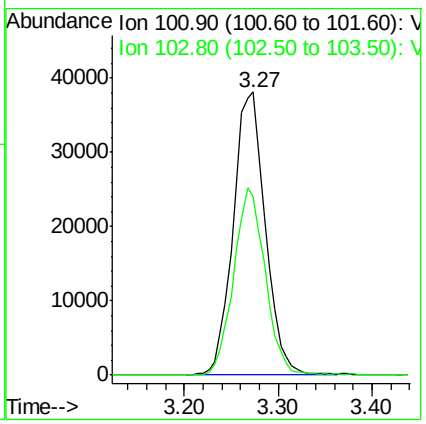


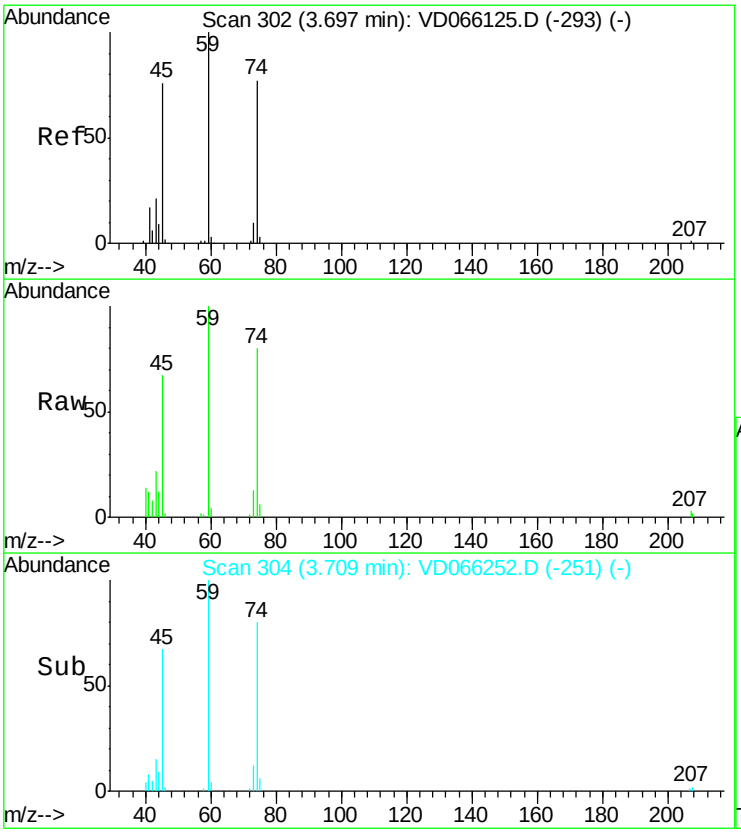
#7
Trichlorofluoromethane
Concen: 19.920 ug/l
RT: 3.27 min Scan# 230
Delta R.T. 0.02 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion:101 Resp: 90375

Ion	Ratio	Lower	Upper
101	100		
103	63.3	53.0	79.6

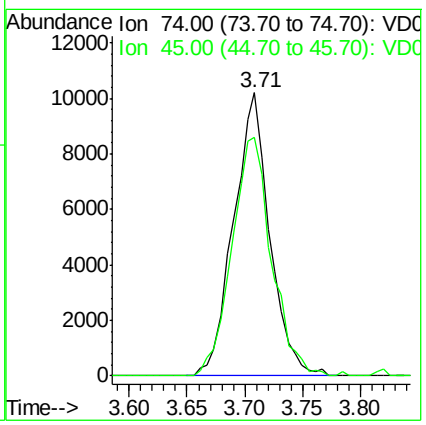


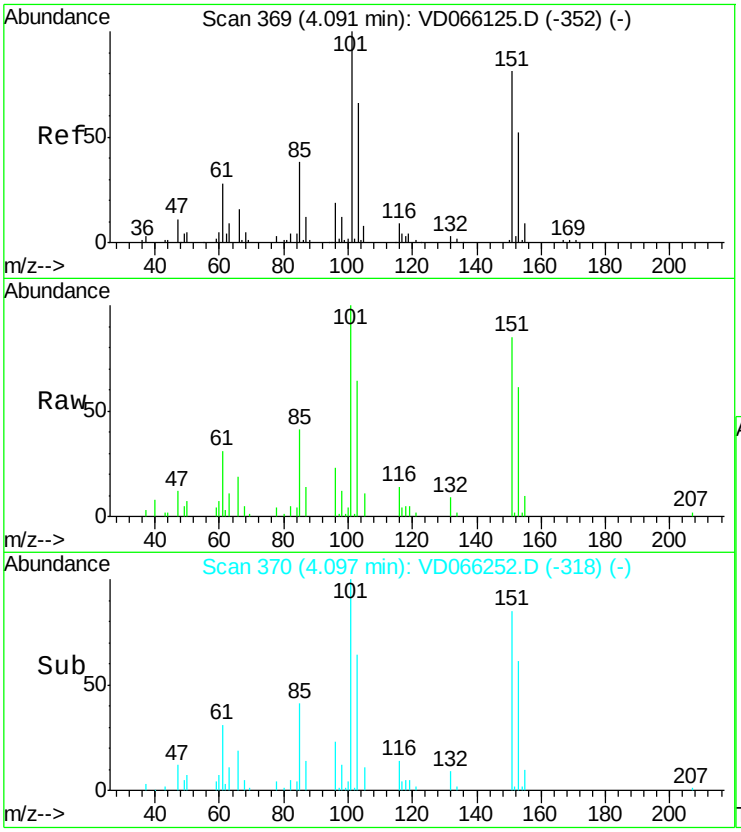


#8
Diethyl Ether
Concen: 17.323 ug/l
RT: 3.71 min Scan# 304
Delta R.T. 0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 74 Resp: 22176

Ion	Ratio	Lower	Upper
74	100		
45	92.3	48.4	145.2



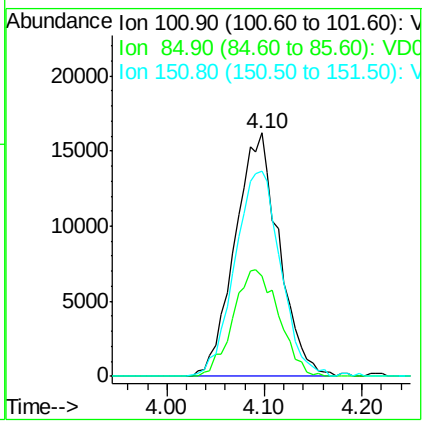


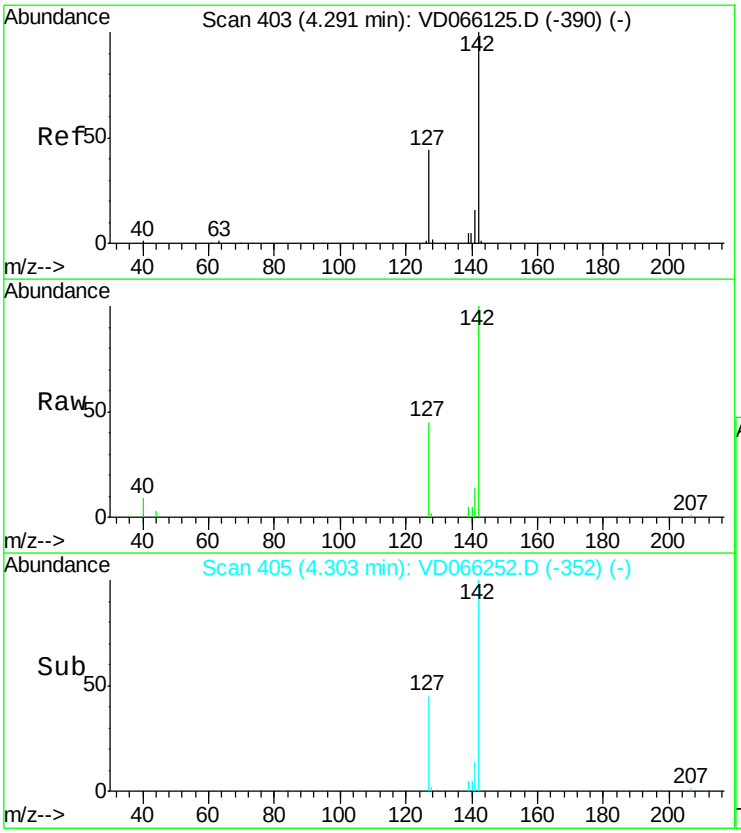
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.971 ug/l
RT: 4.10 min Scan# 370
Delta R.T. 0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion:101 Resp: 51079

Ion	Ratio	Lower	Upper
101	100		
85	45.3	33.5	50.3
151	87.7	67.8	101.8

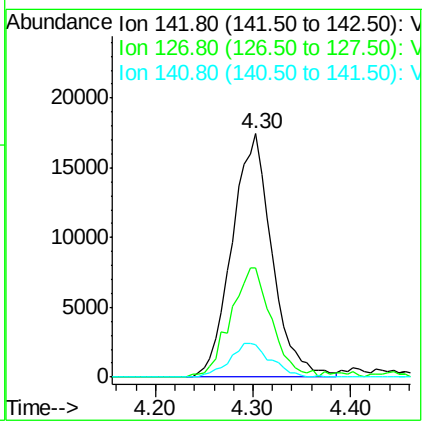


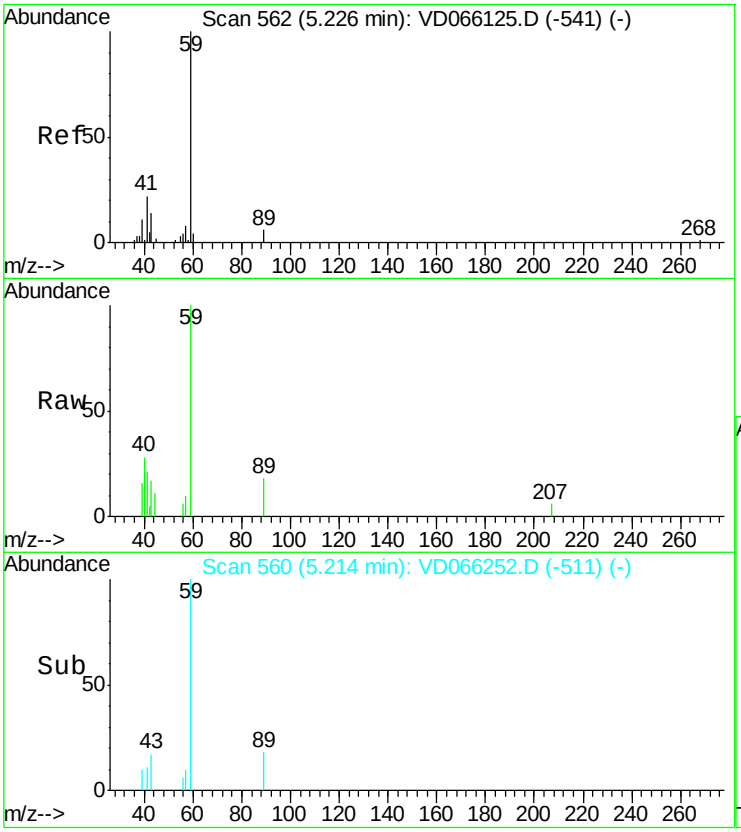


#10
Methyl Iodide
Concen: 24.392 ug/l
RT: 4.30 min Scan# 405
Delta R.T. 0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion:142 Resp: 50058

Ion	Ratio	Lower	Upper
142	100		
127	45.7	36.2	54.4
141	14.0	12.6	18.8



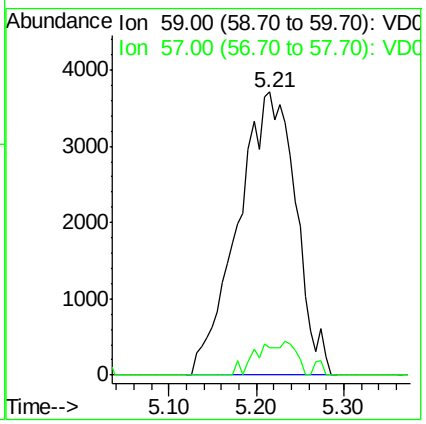


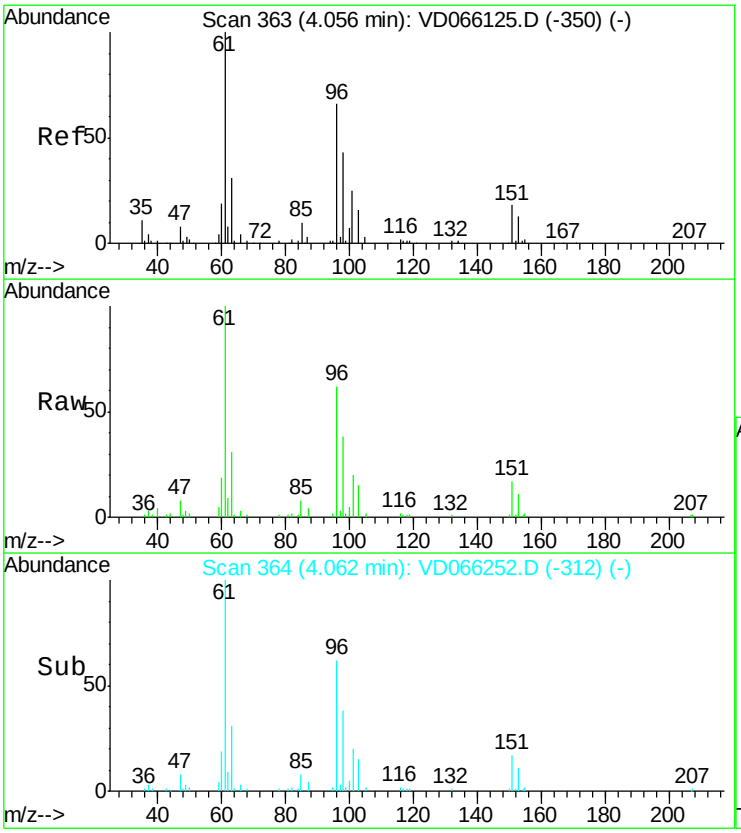
#11
Tert butyl alcohol
Concen: 59.397 ug/l
RT: 5.21 min Scan# 560
Delta R.T. -0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion: 59 Resp: 16882

Ion	Ratio	Lower	Upper
59	100		
57	4.3	7.0	10.4#

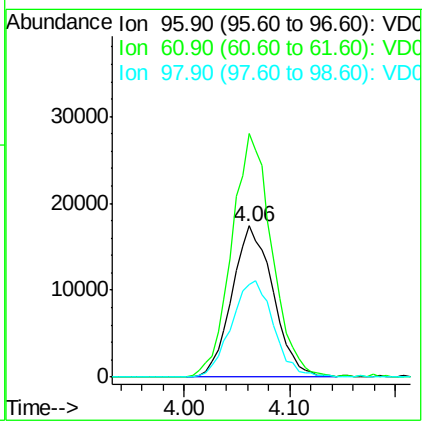


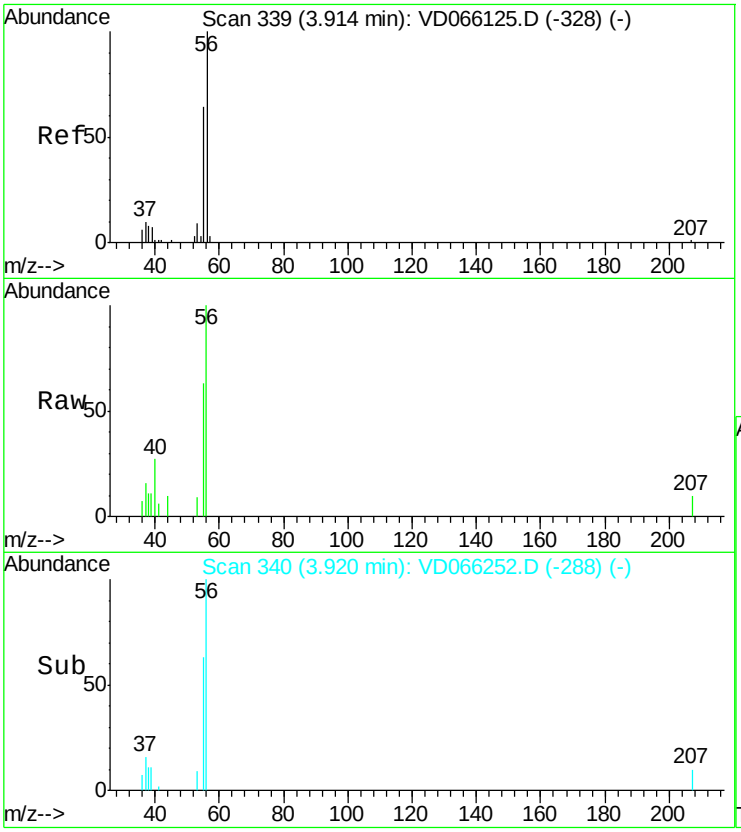


#12
1,1-Dichloroethene
Concen: 18.538 ug/l
RT: 4.06 min Scan# 364
Delta R.T. 0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 96 Resp: 47085

Ion	Ratio	Lower	Upper
96	100		
61	161.1	121.6	182.4
98	61.5	52.0	78.0



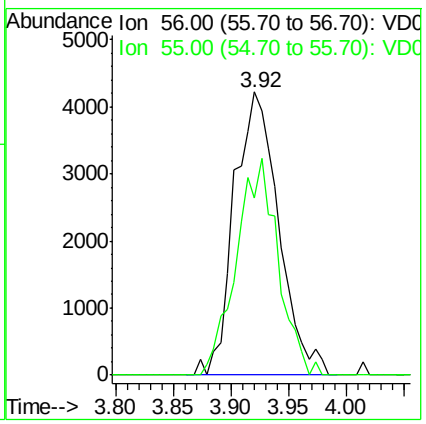


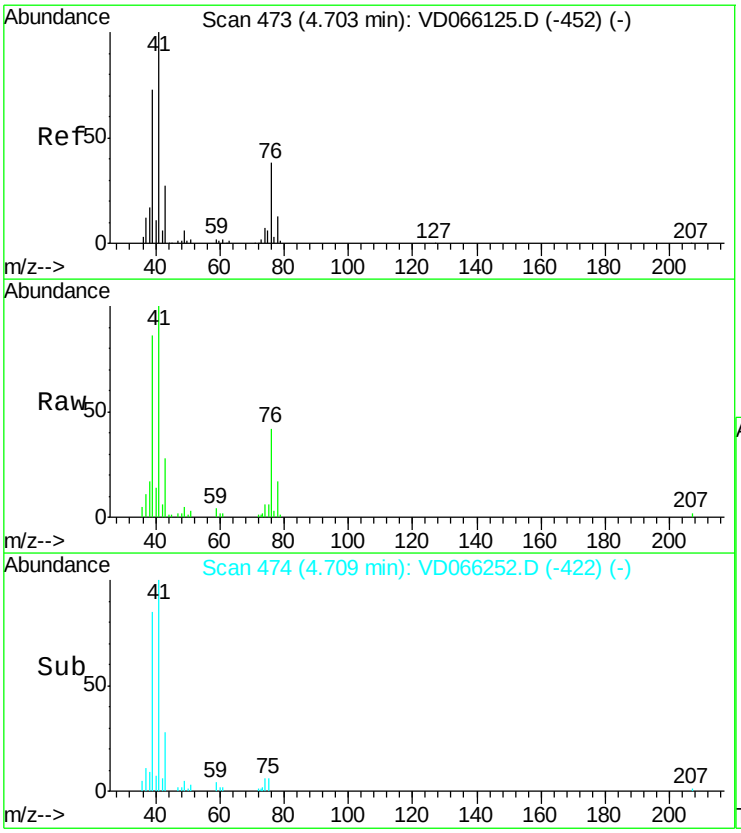
#13
Acrolein
Concen: 55.527 ug/l
RT: 3.92 min Scan# 340
Delta R.T. 0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument : MSVOA_N
ClientSampleId : VD0817SBS01

Tgt Ion: 56 Resp: 11309

Ion	Ratio	Lower	Upper
56	100		
55	71.6	56.7	85.1

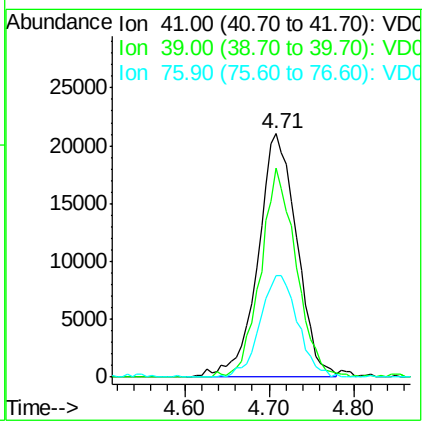


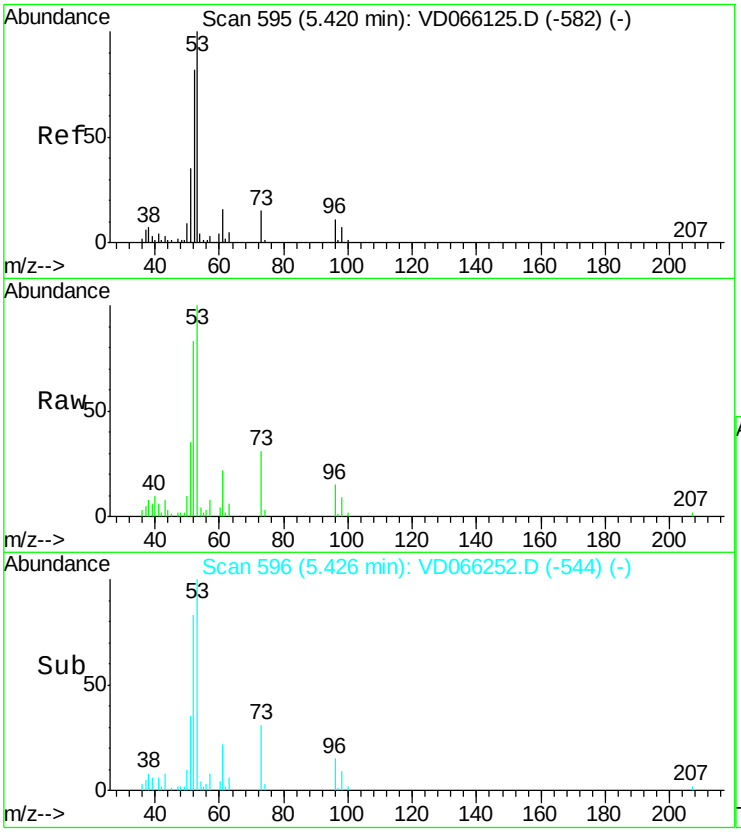


#14
Allyl chloride
Concen: 17.470 ug/l
RT: 4.71 min Scan# 474
Delta R.T. 0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 41 Resp: 67224

Ion	Ratio	Lower	Upper
41	100		
39	78.6	57.4	86.0
76	40.3	30.1	45.1



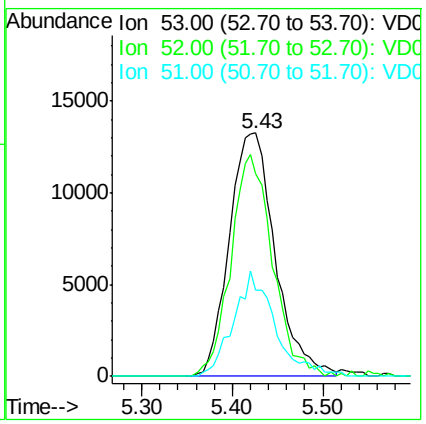


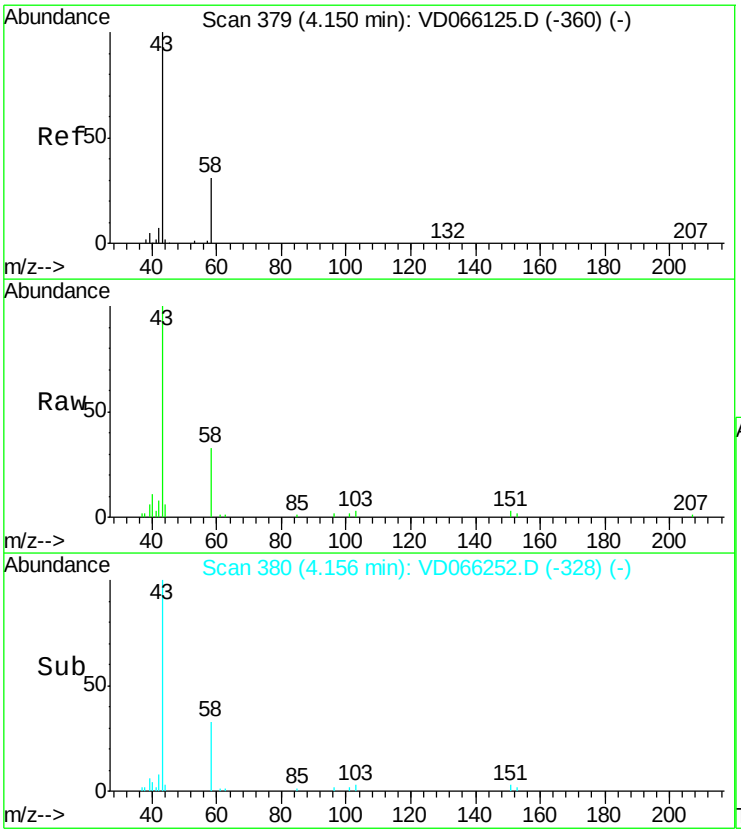
#15
Acrylonitrile
Concen: 86.511 ug/l
RT: 5.43 min Scan# 596
Delta R.T. 0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion: 53 Resp: 46667

Ion	Ratio	Lower	Upper
53	100		
52	82.6	66.1	99.1
51	38.9	30.8	46.2

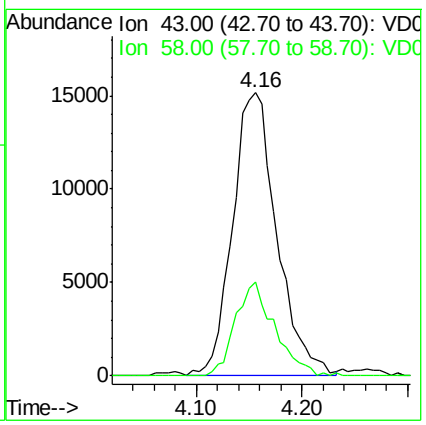


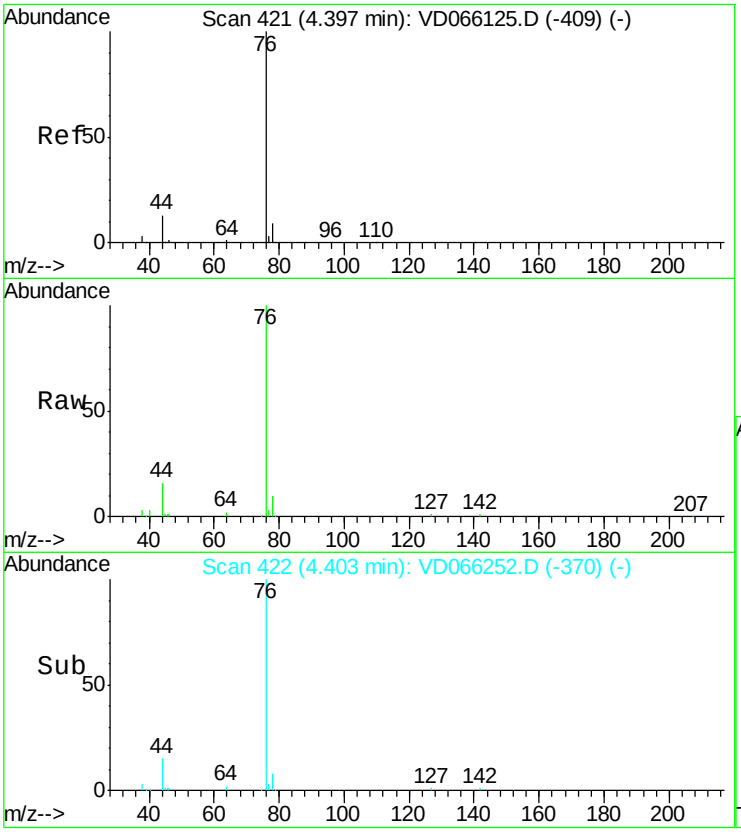


#16
Acetone
Concen: 90.879 ug/l
RT: 4.16 min Scan# 380
Delta R.T. 0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 43 Resp: 44121

Ion	Ratio	Lower	Upper
43	100		
58	33.3	24.7	37.1



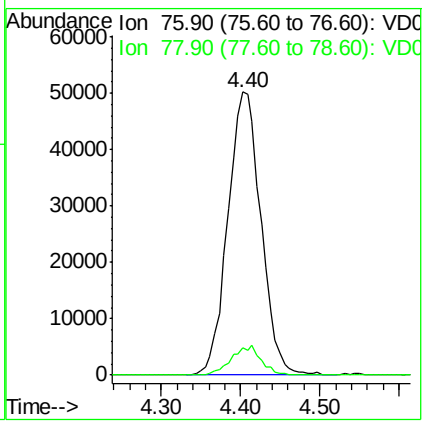


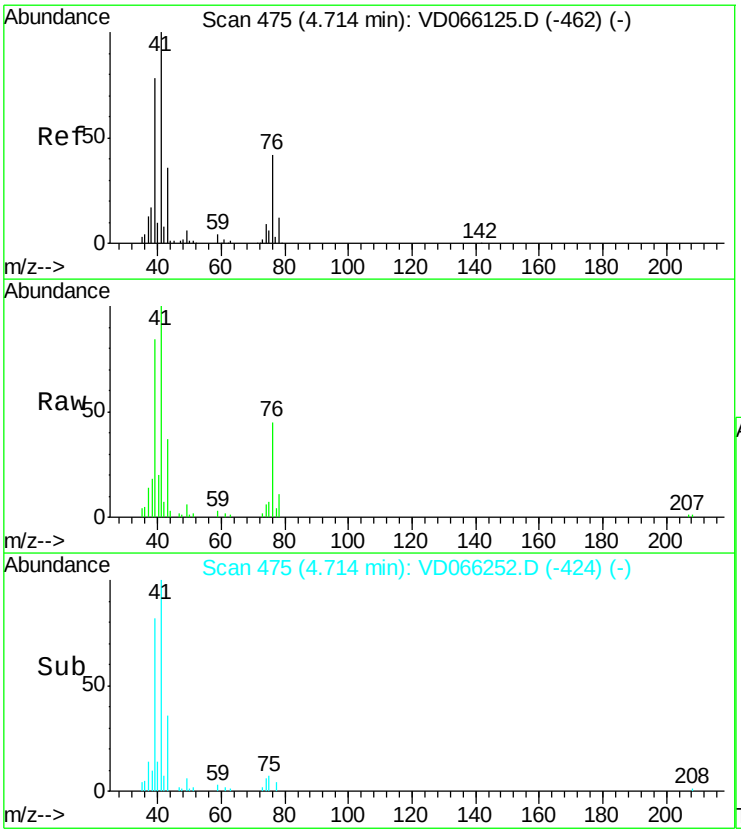
#17
Carbon Disulfide
Concen: 17.969 ug/l
RT: 4.40 min Scan# 422
Delta R.T. 0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument : MSVOA_N
ClientSampleId : VD0817SBS01

Tgt Ion: 76 Resp: 145112

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.5	11.3

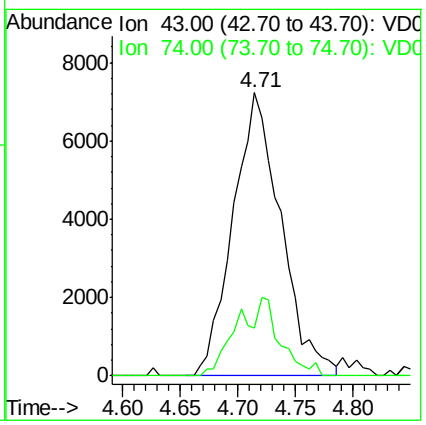


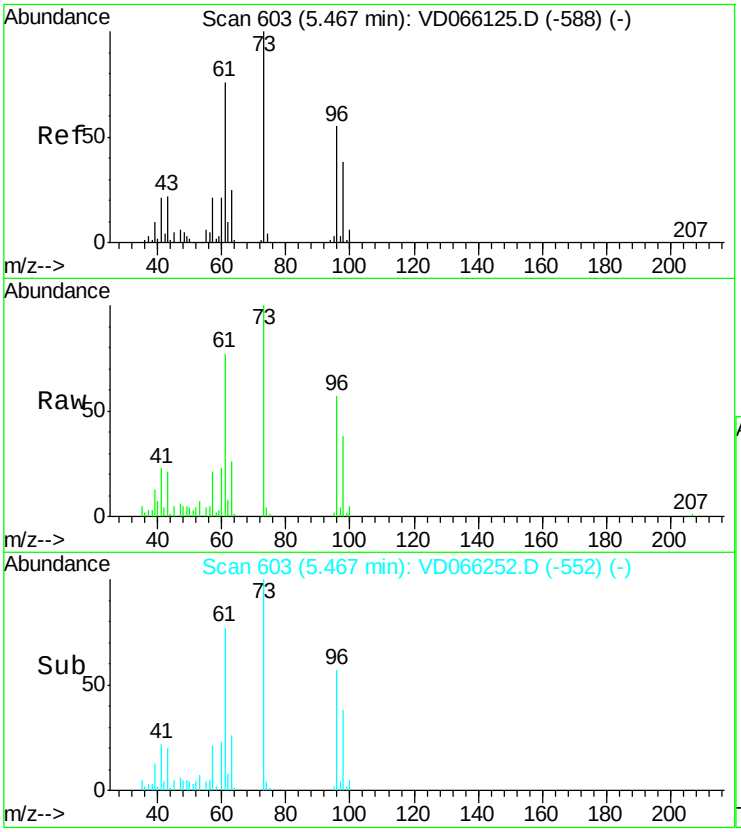


#18
Methyl Acetate
Concen: 16.936 ug/l
RT: 4.71 min Scan# 475
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 43 Resp: 20885

Ion	Ratio	Lower	Upper
43	100		
74	12.8	21.2	31.8#



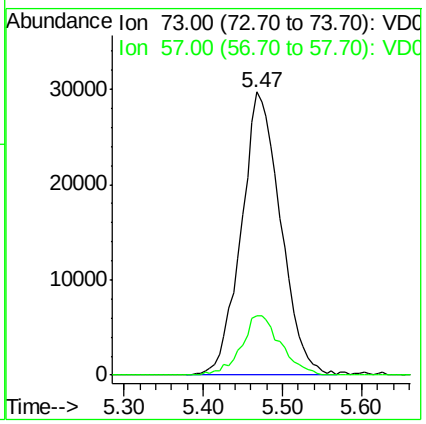


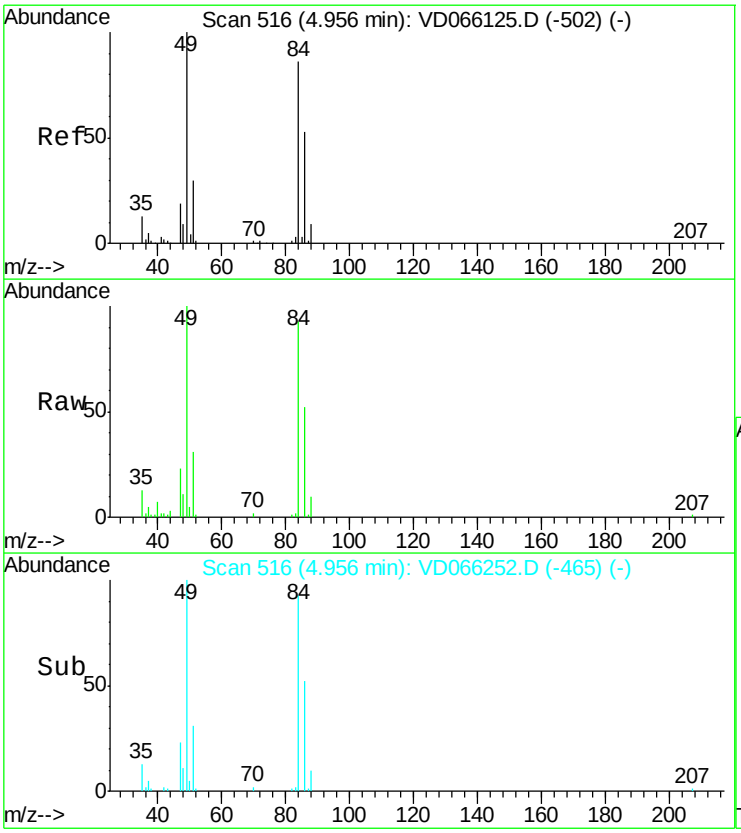
#19
Methyl tert-butyl Ether
Concen: 17.609 ug/l
RT: 5.47 min Scan# 603
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion: 73 Resp: 102514

Ion	Ratio	Lower	Upper
73	100		
57	21.2	17.1	25.7

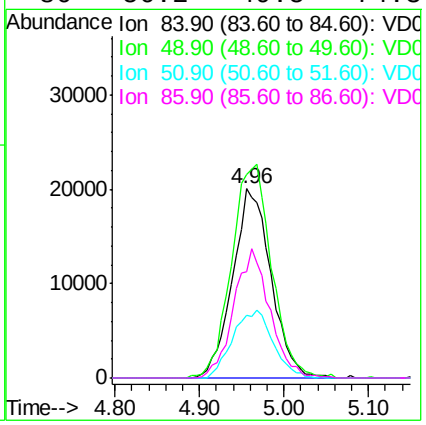


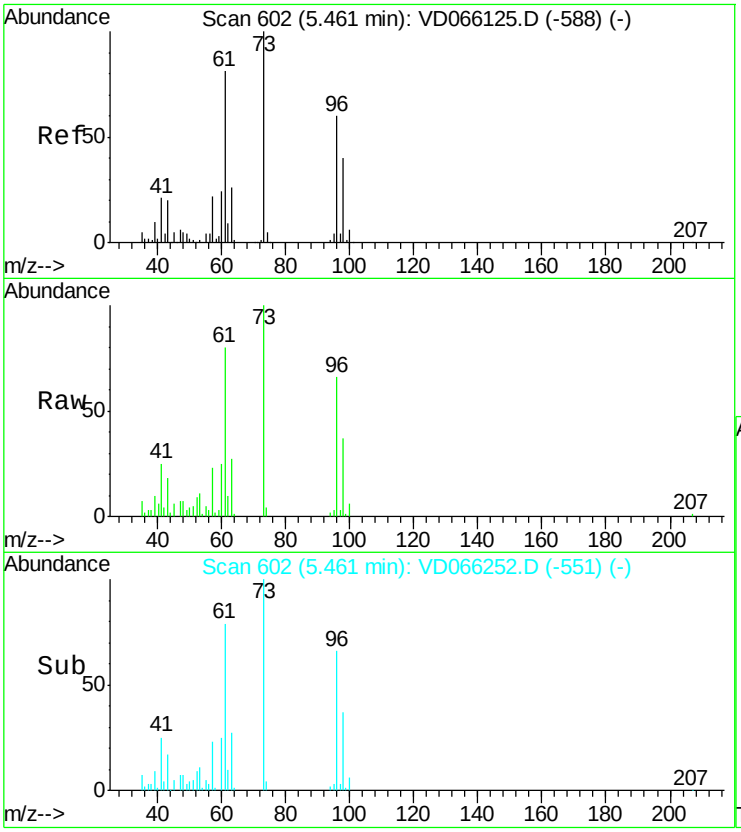


#20
Methylene Chloride
Concen: 19.821 ug/l
RT: 4.96 min Scan# 516
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 84 Resp: 63114

Ion	Ratio	Lower	Upper
84	100		
49	107.6	93.5	140.3
51	33.4	28.2	42.4
86	56.2	49.5	74.3



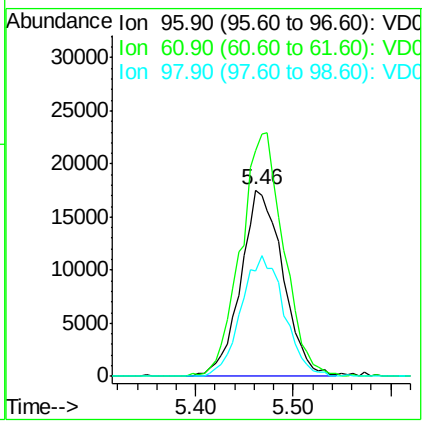


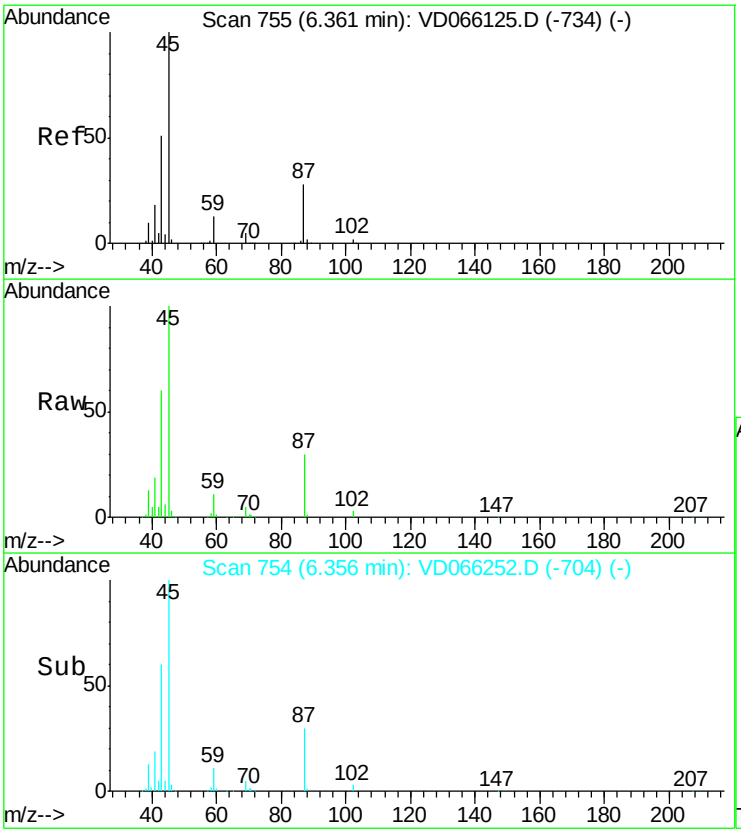
#21
trans-1,2-Dichloroethene
Concen: 18.163 ug/l
RT: 5.46 min Scan# 602
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion: 96 Resp: 52997

Ion	Ratio	Lower	Upper
96	100		
61	121.1	106.9	160.3
98	56.3	53.4	80.0

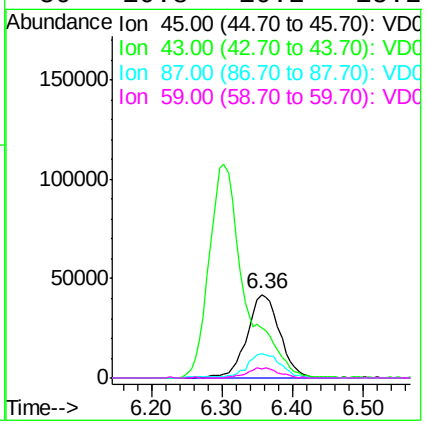


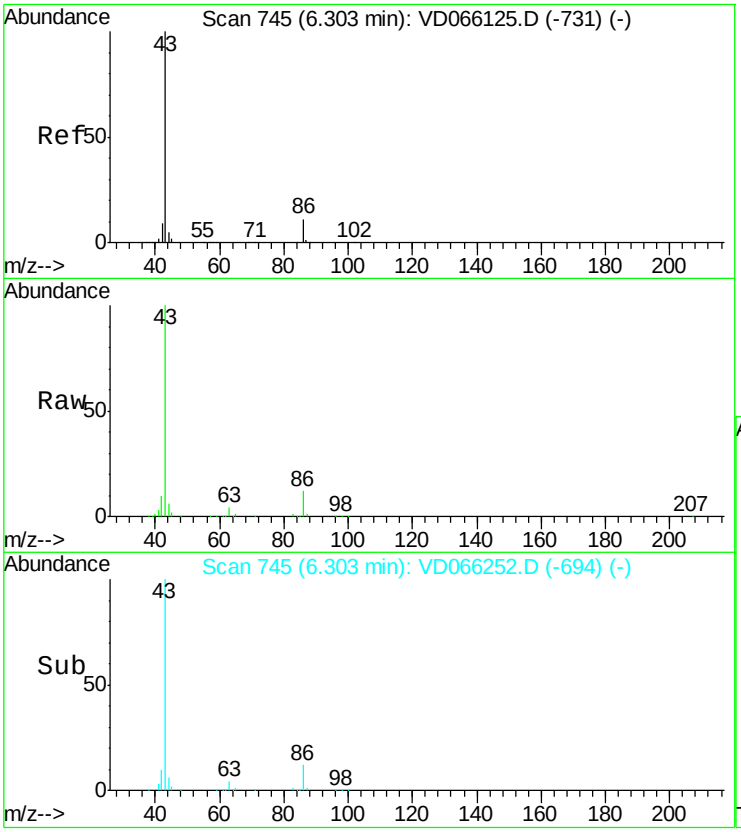


#22
Diisopropyl ether
Concen: 17.827 ug/l
RT: 6.36 min Scan# 754
Delta R.T. -0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 45 Resp: 135653

Ion	Ratio	Lower	Upper
45	100		
43	59.0	41.2	61.8
87	29.8	22.8	34.2
59	10.8	10.2	15.2



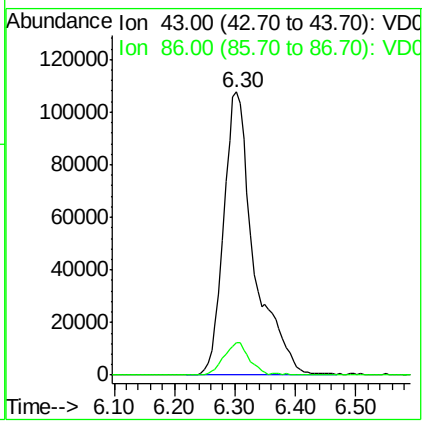


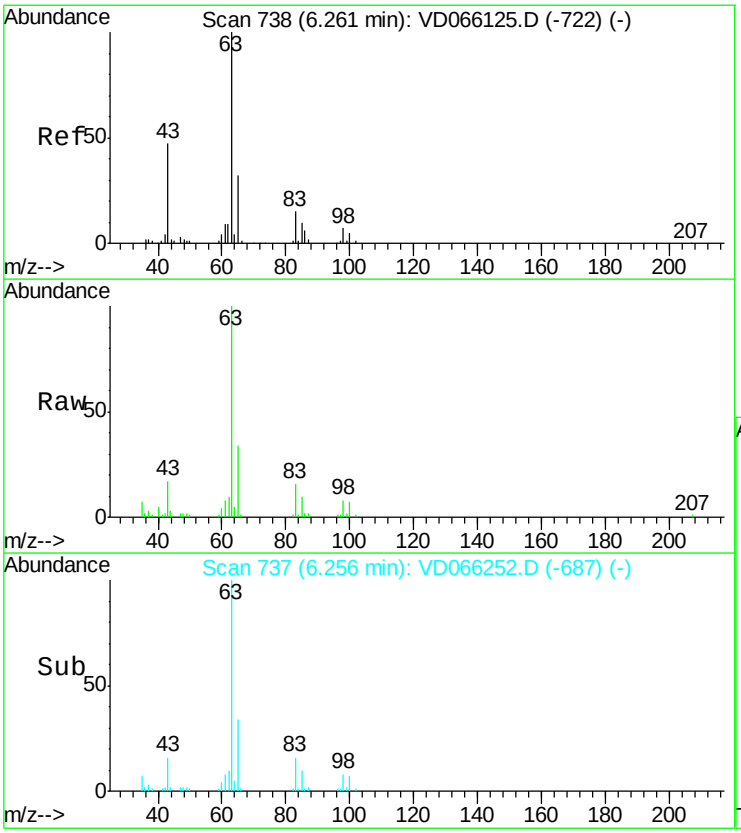
#23
Vinyl Acetate
Concen: 84.773 ug/l
RT: 6.30 min Scan# 745
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument : MSVOA_N
ClientSampleId : VD0817SBS01

Tgt Ion: 43 Resp: 377908

Ion	Ratio	Lower	Upper
43	100		
86	11.5	9.1	13.7

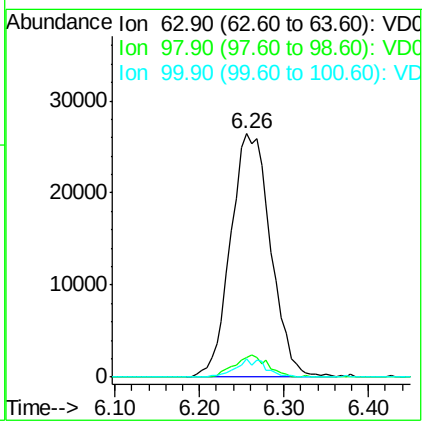


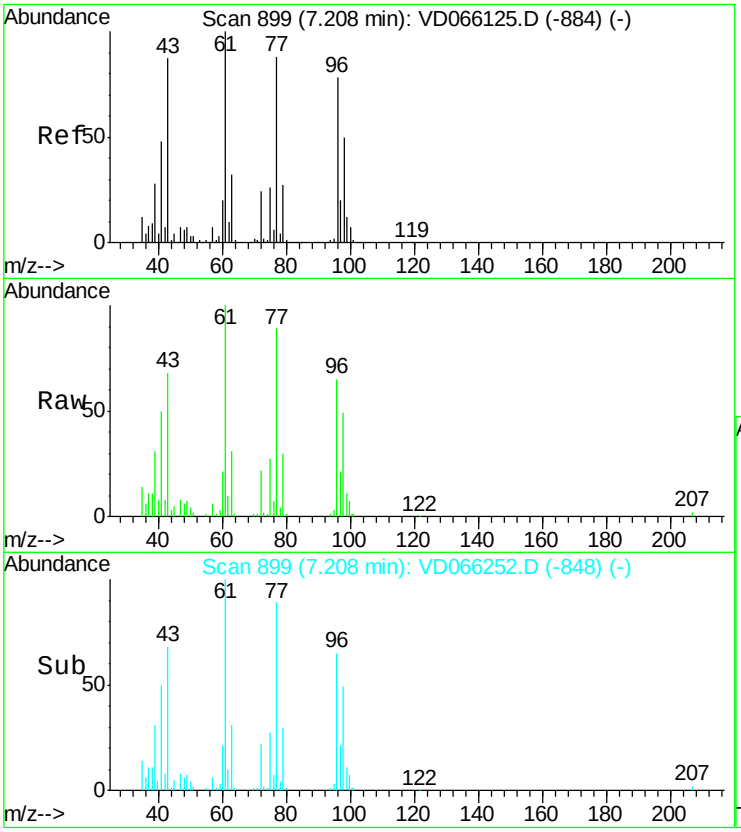


#24
1,1-Dichloroethane
Concen: 18.428 ug/l
RT: 6.26 min Scan# 737
Delta R.T. -0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 63 Resp: 86782

Ion	Ratio	Lower	Upper
63	100		
98	8.0	3.5	10.5
100	7.3	2.4	7.2#



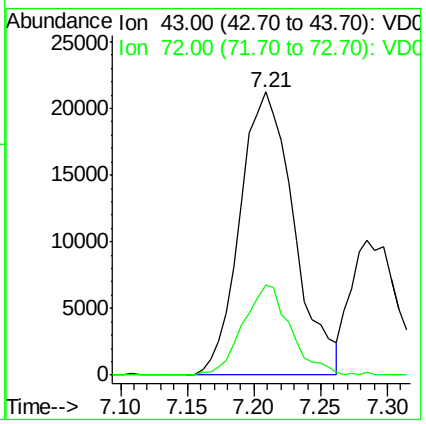


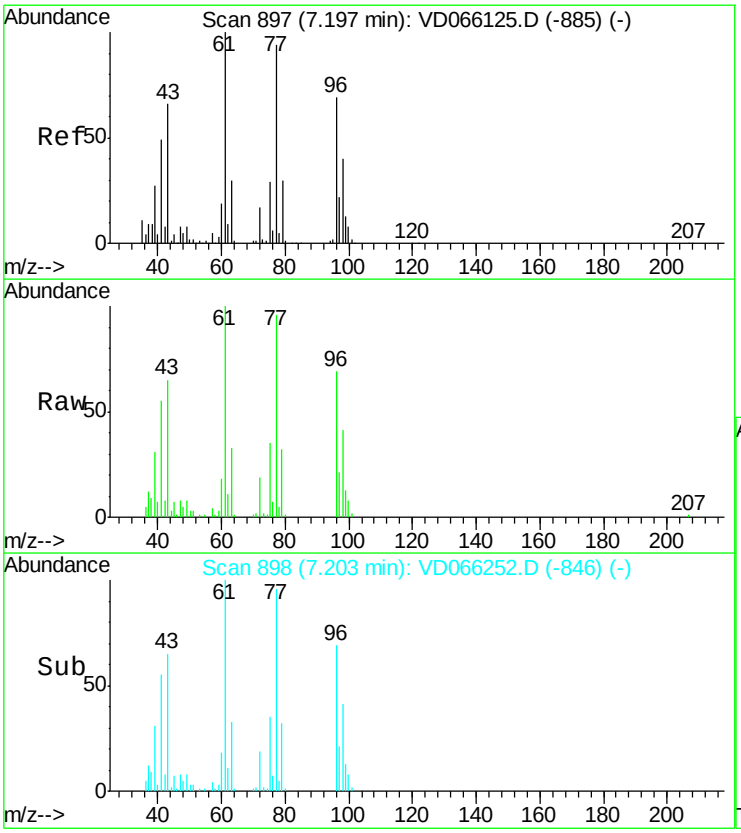
#25
2-Butanone
Concen: 83.583 ug/l
RT: 7.21 min Scan# 899
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion: 43 Resp: 59684

Ion	Ratio	Lower	Upper
43	100		
72	31.6	22.2	33.2

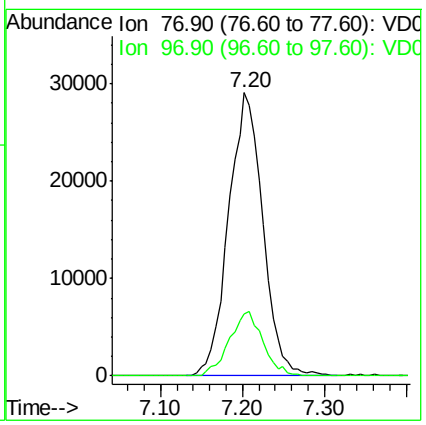


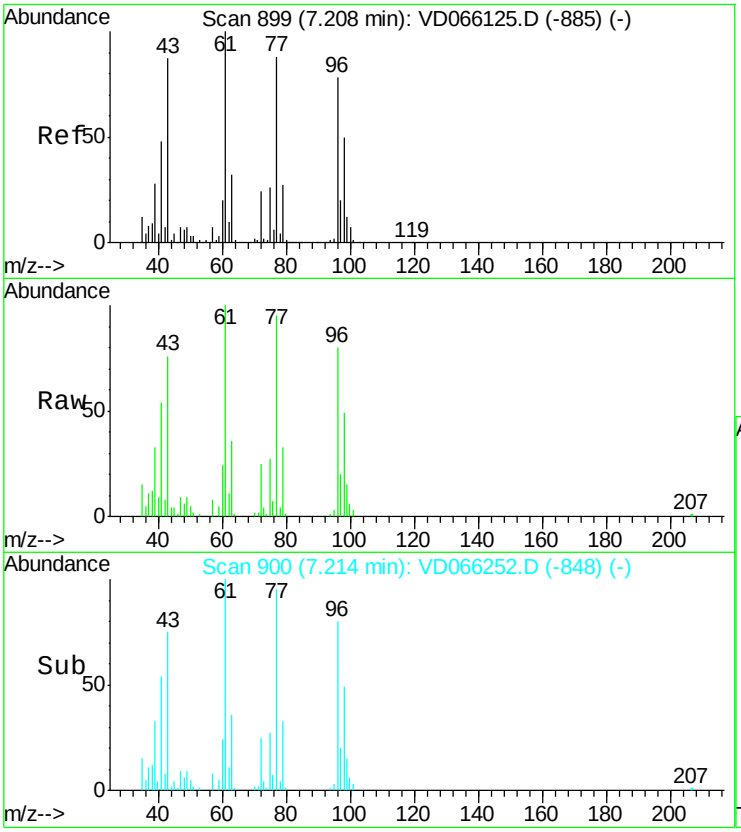


#26
2,2-Dichloropropane
Concen: 20.029 ug/l
RT: 7.20 min Scan# 898
Delta R.T. 0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 77 Resp: 84534

Ion	Ratio	Lower	Upper
77	100		
97	22.2	11.8	35.3



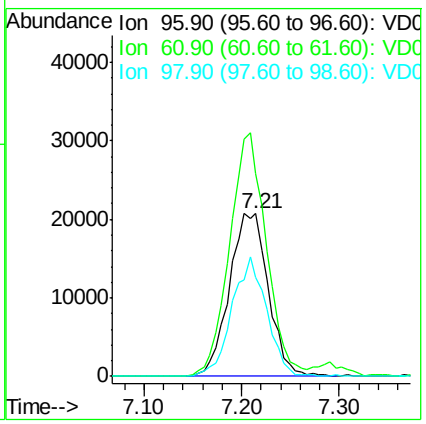


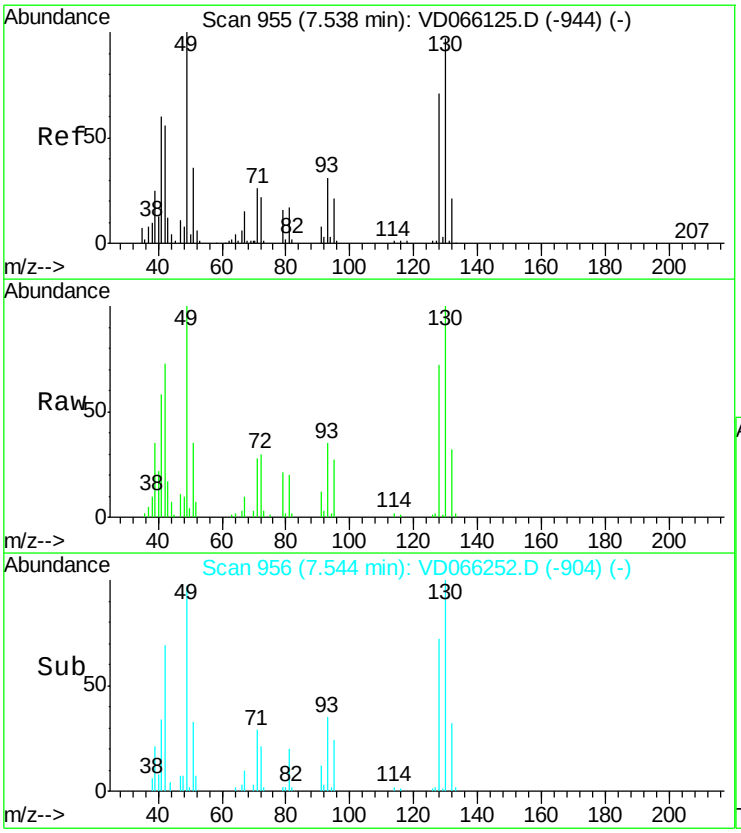
#27
cis-1,2-Dichloroethene
Concen: 18.900 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion: 96 Resp: 57842

Ion	Ratio	Lower	Upper
96	100		
61	141.1	0.0	281.6
98	65.2	0.0	130.8

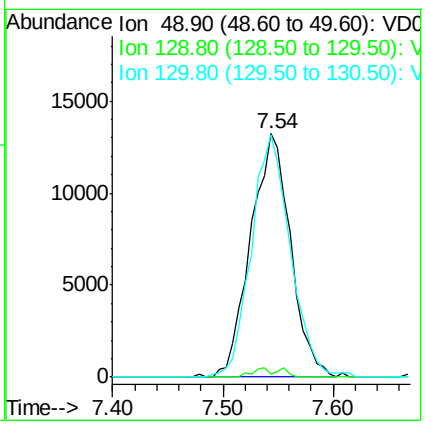


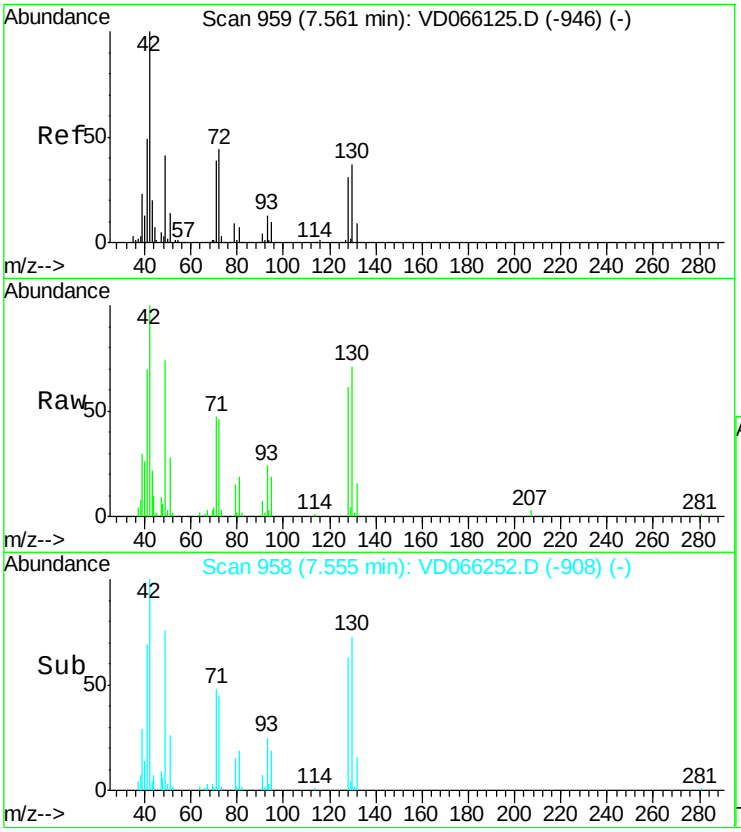


#28
Bromochloromethane
Concen: 20.265 ug/l
RT: 7.54 min Scan# 956
Delta R.T. 0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 49 Resp: 33517

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	6.0
130	97.4	73.8	110.6



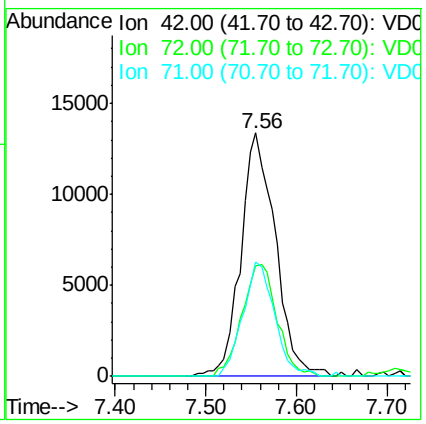


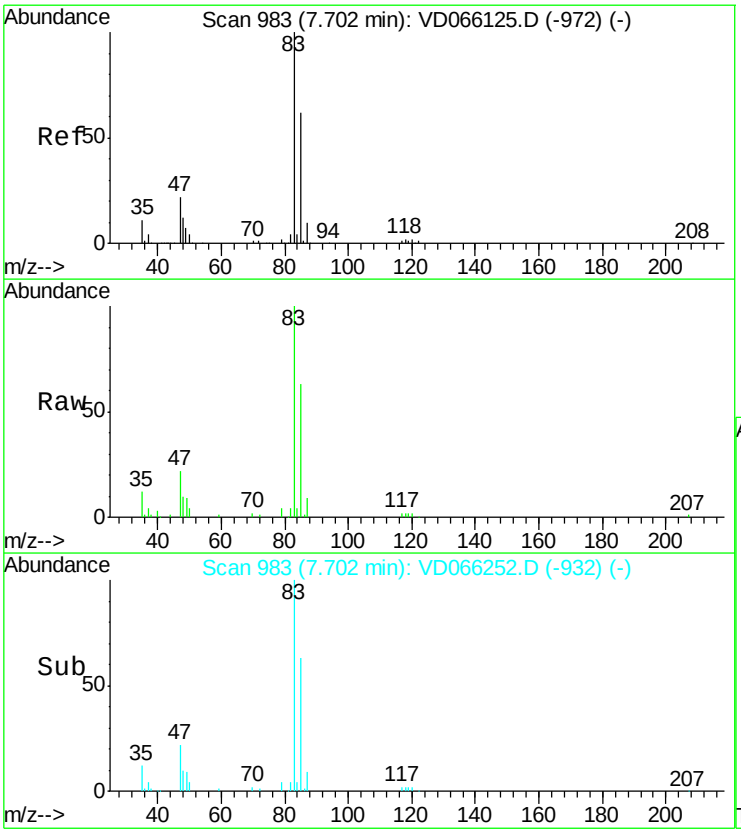
#29
Tetrahydrofuran
Concen: 80.244 ug/l
RT: 7.56 min Scan# 958
Delta R.T. -0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion: 42 Resp: 35501

Ion	Ratio	Lower	Upper
42	100		
72	46.7	34.8	52.2
71	43.2	33.5	50.3

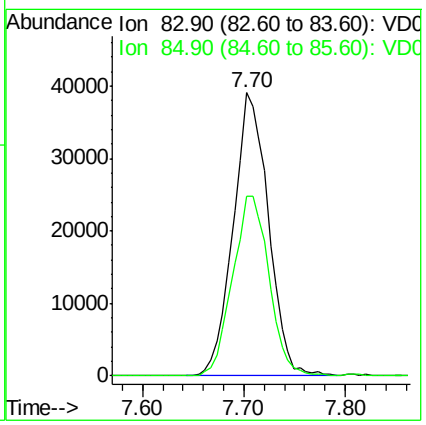


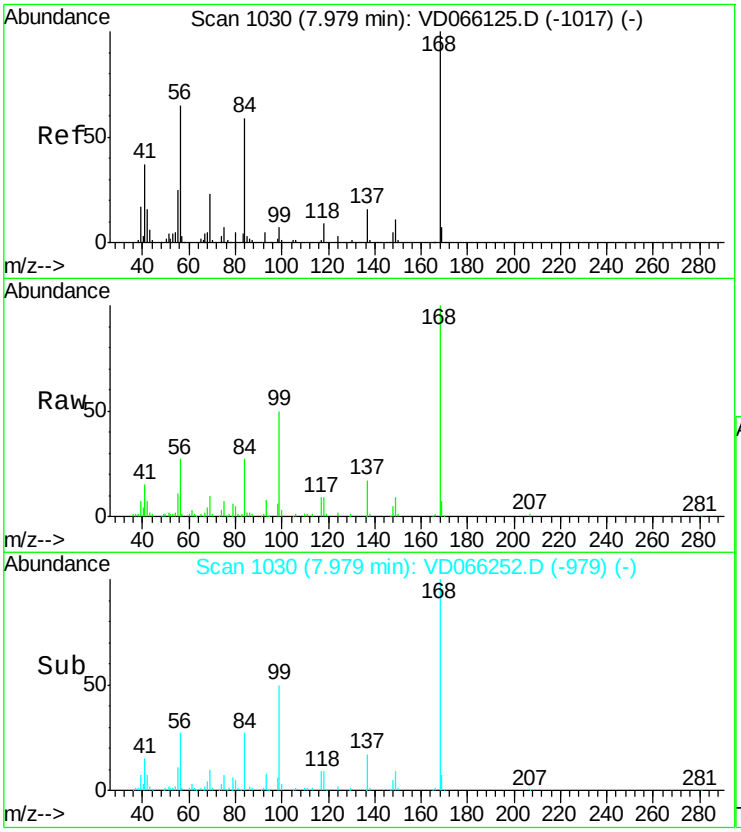


#30
Chloroform
Concen: 19.029 ug/l
RT: 7.70 min Scan# 983
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 83 Resp: 94092

Ion	Ratio	Lower	Upper
83	100		
85	63.4	49.5	74.3



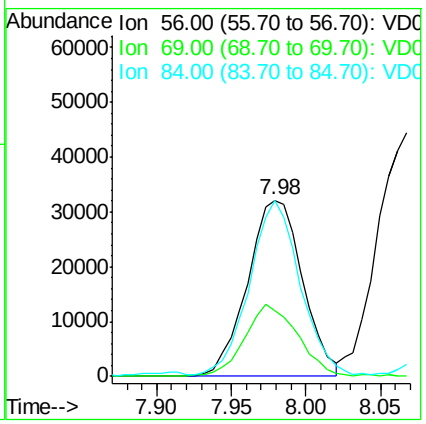


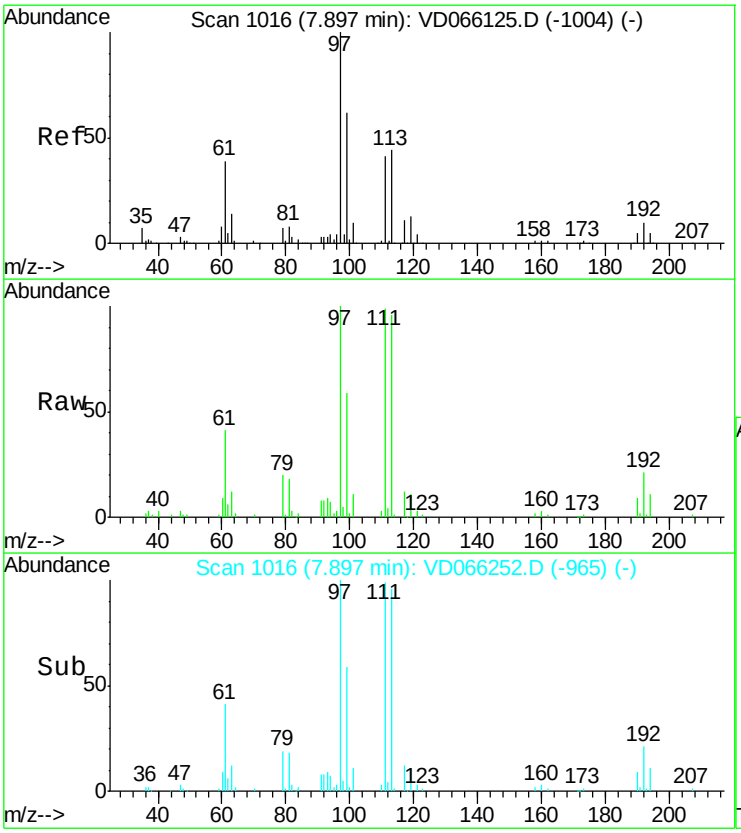
#31
Cyclohexane
Concen: 18.315 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion: 56 Resp: 82101

Ion	Ratio	Lower	Upper
56	100		
69	37.5	28.8	43.2
84	98.8	73.0	109.6

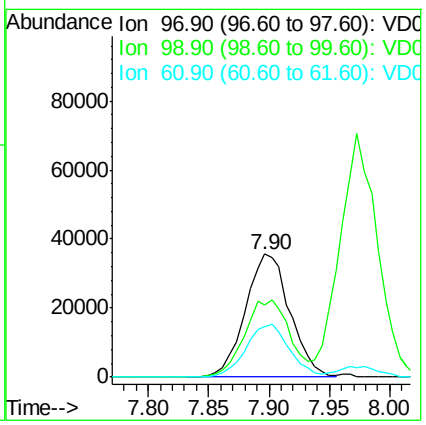


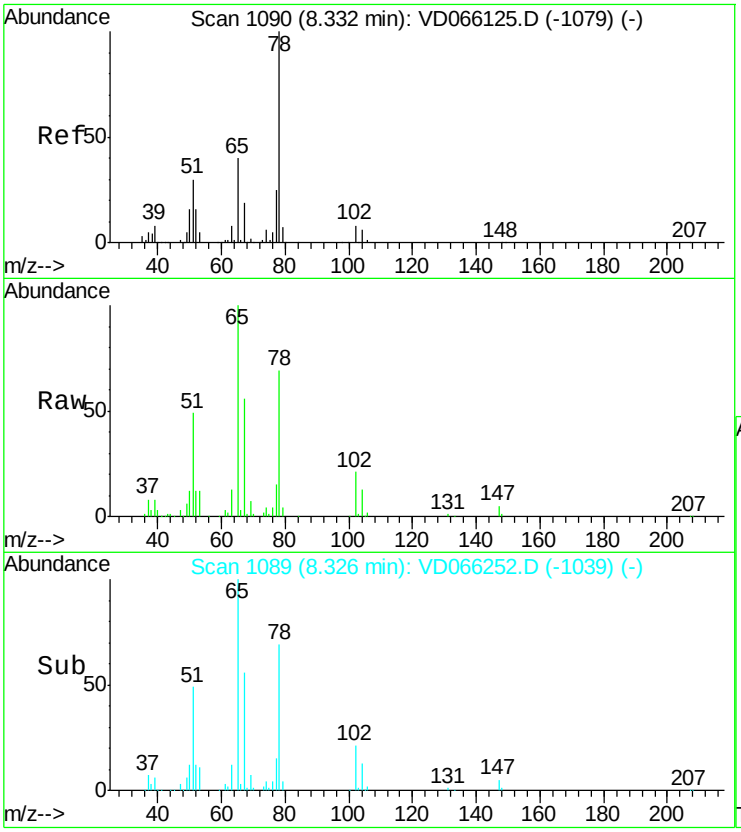


#32
1,1,1-Trichloroethane
Concen: 19.692 ug/l
RT: 7.90 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 97 Resp: 91296

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.1	76.7
61	42.2	32.7	49.1



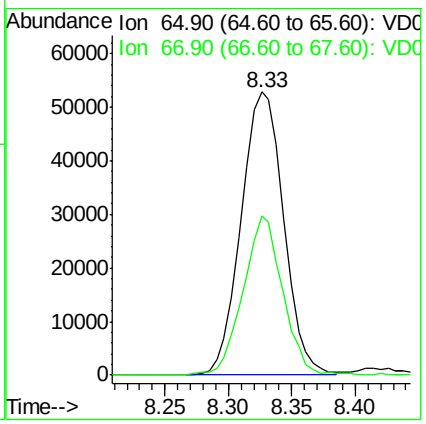


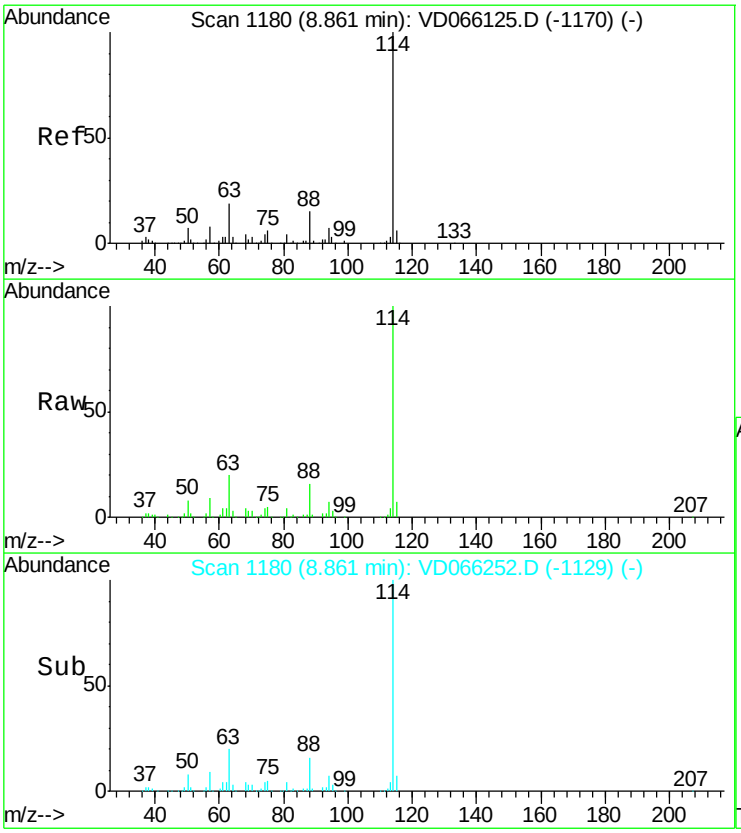
#33
1,2-Dichloroethane-d4
Concen: 48.198 ug/l
RT: 8.33 min Scan# 1089
Delta R.T. -0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument : MSVOA_N
ClientSampleId : VD0817SBS01

Tgt Ion: 65 Resp: 123324

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	104.6

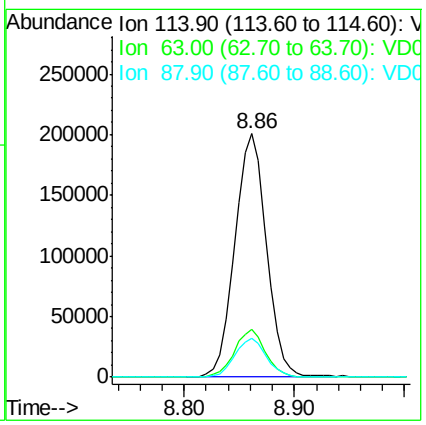


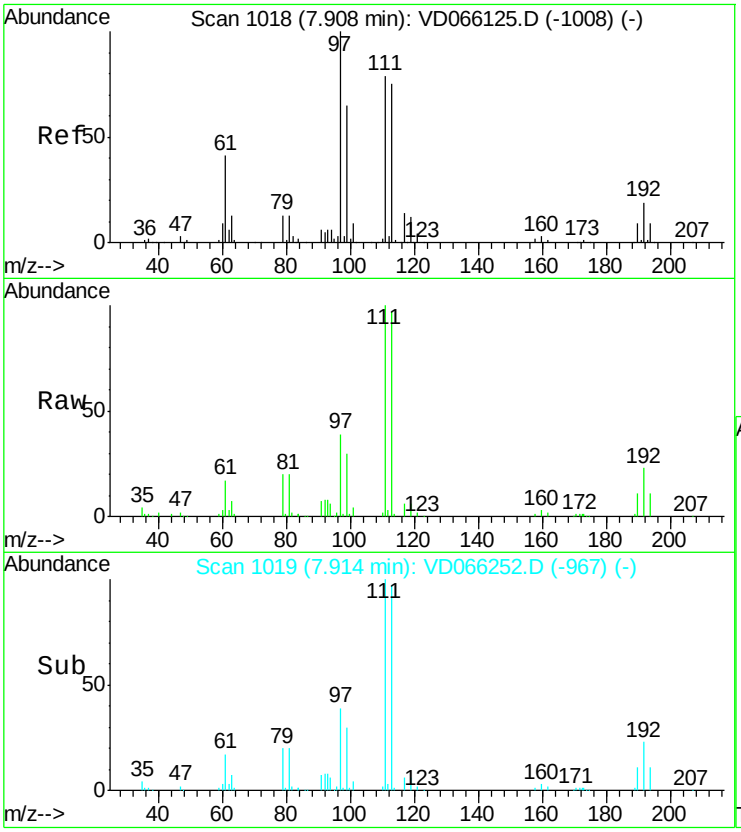


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.86 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion:114 Resp: 405552

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	38.6
88	16.1	0.0	30.0



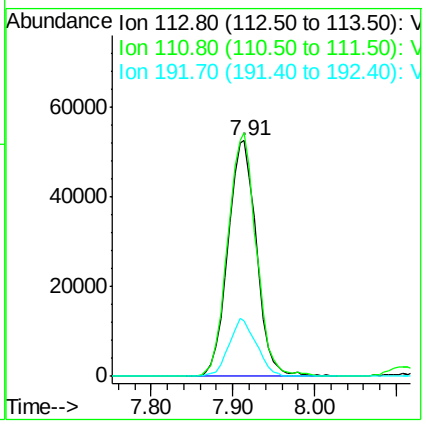


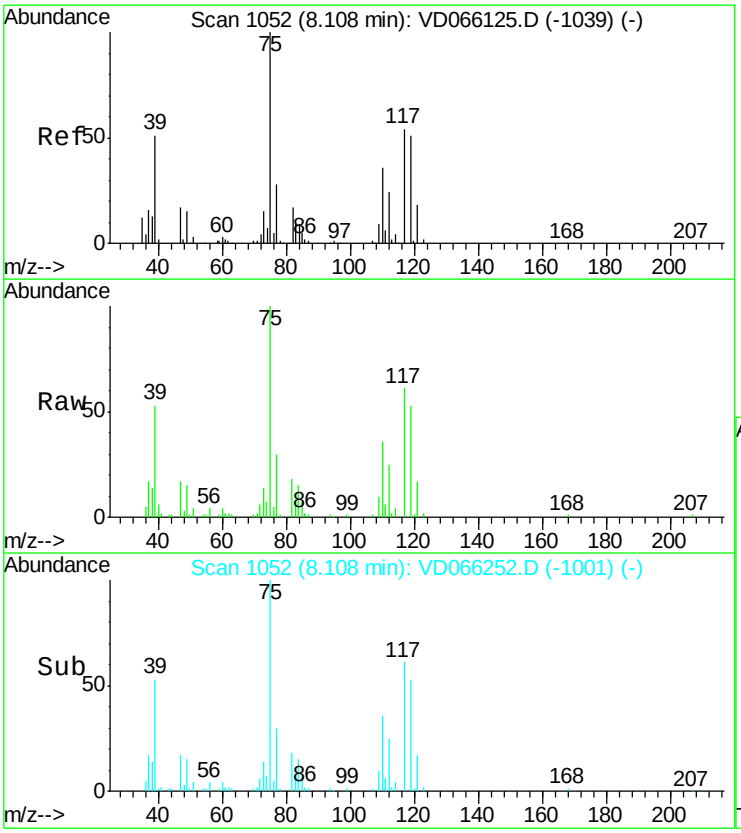
#35
Dibromofluoromethane
Concen: 49.572 ug/l
RT: 7.91 min Scan# 1019
Delta R.T. 0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion:113 Resp: 127358

Ion	Ratio	Lower	Upper
113	100		
111	103.3	80.7	121.1
192	23.6	18.4	27.6

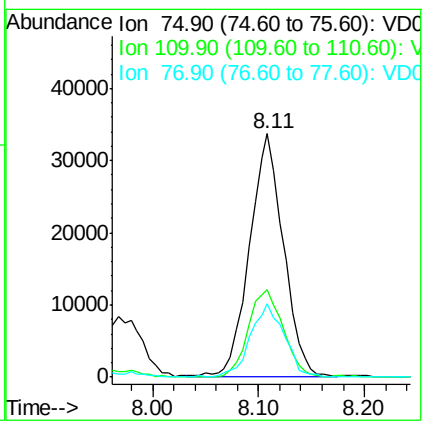


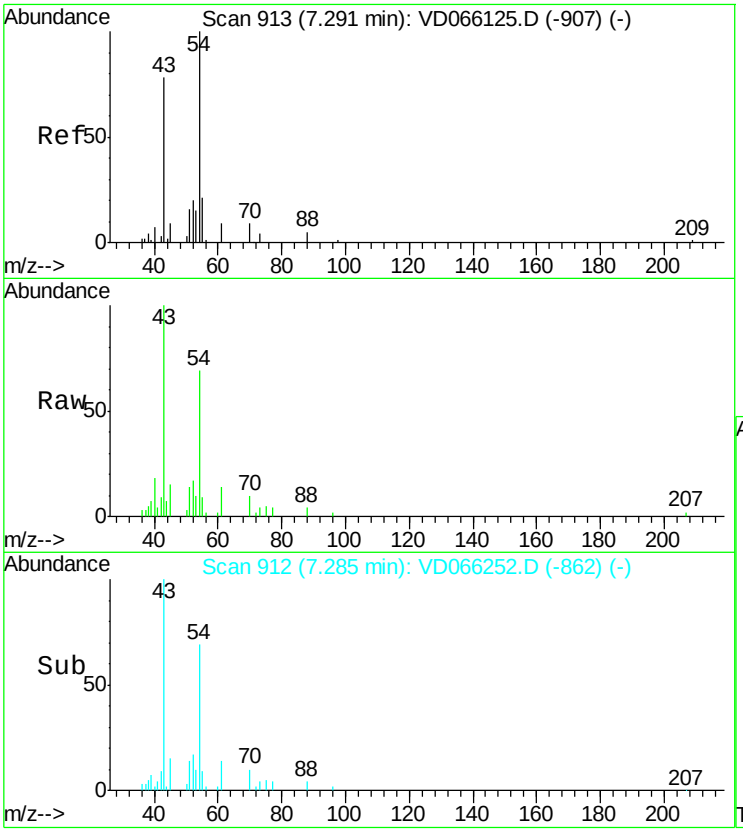


#36
1,1-Dichloropropene
Concen: 19.824 ug/l
RT: 8.11 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 75 Resp: 75550

Ion	Ratio	Lower	Upper
75	100		
110	36.7	18.8	56.3
77	29.9	24.2	36.2



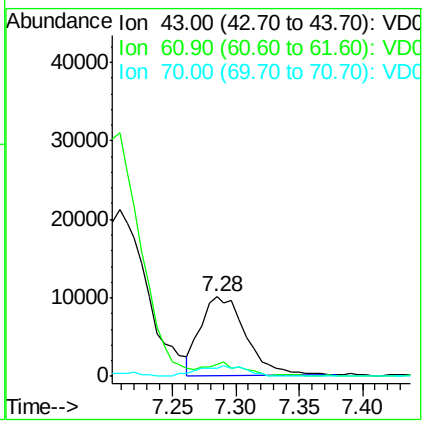


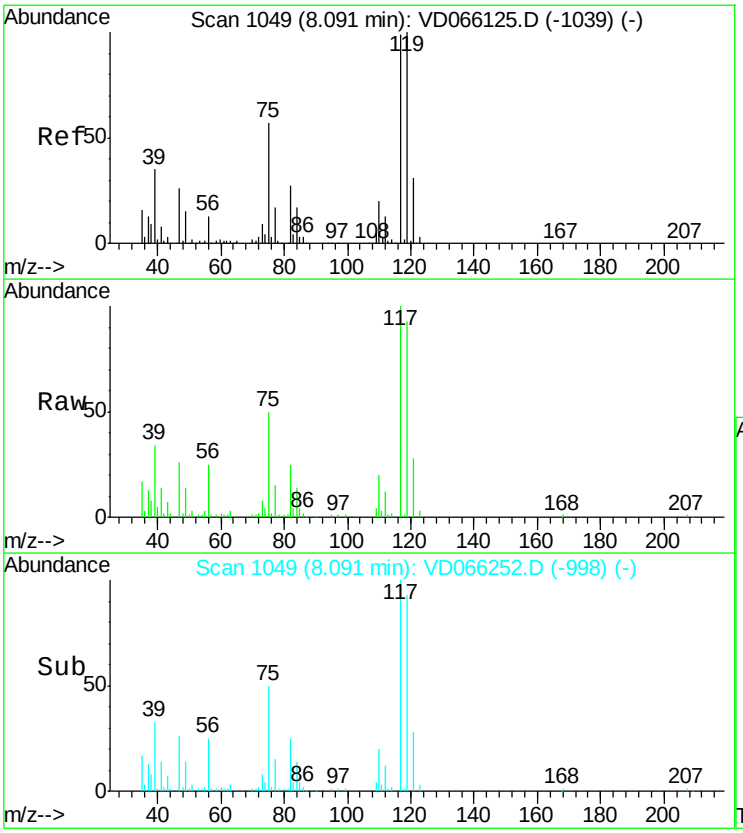
#37
Ethyl Acetate
Concen: 16.475 ug/l
RT: 7.28 min Scan# 912
Delta R.T. -0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument : MSVOA_N
ClientSampleId : VD0817SBS01

Tgt Ion: 43 Resp: 24876

Ion	Ratio	Lower	Upper
43	100		
61	14.3	12.0	18.0
70	13.5	9.7	14.5

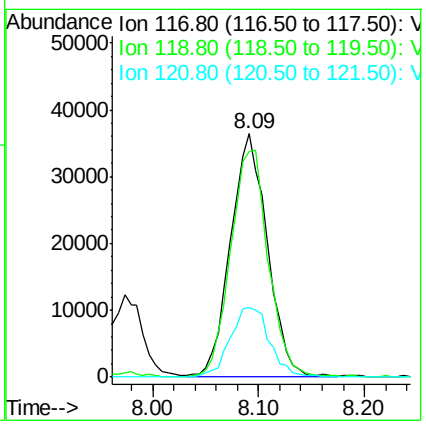


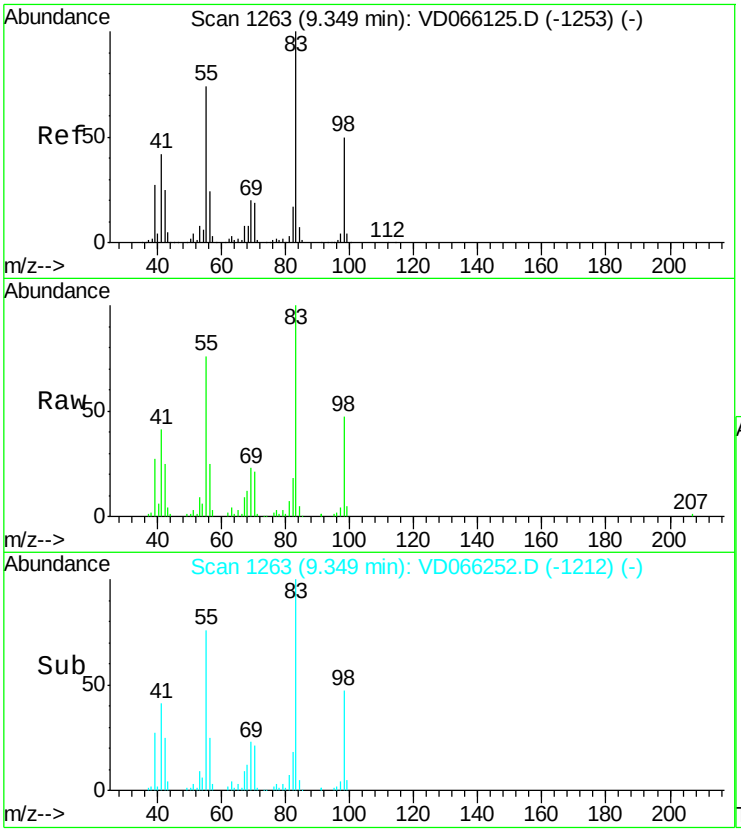


#38
Carbon Tetrachloride
Concen: 20.736 ug/l
RT: 8.09 min Scan# 1049
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion:117 Resp: 88124

Ion	Ratio	Lower	Upper
117	100		
119	92.6	81.0	121.4
121	28.4	24.8	37.2



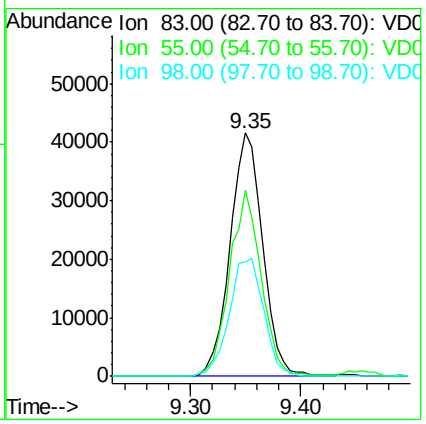


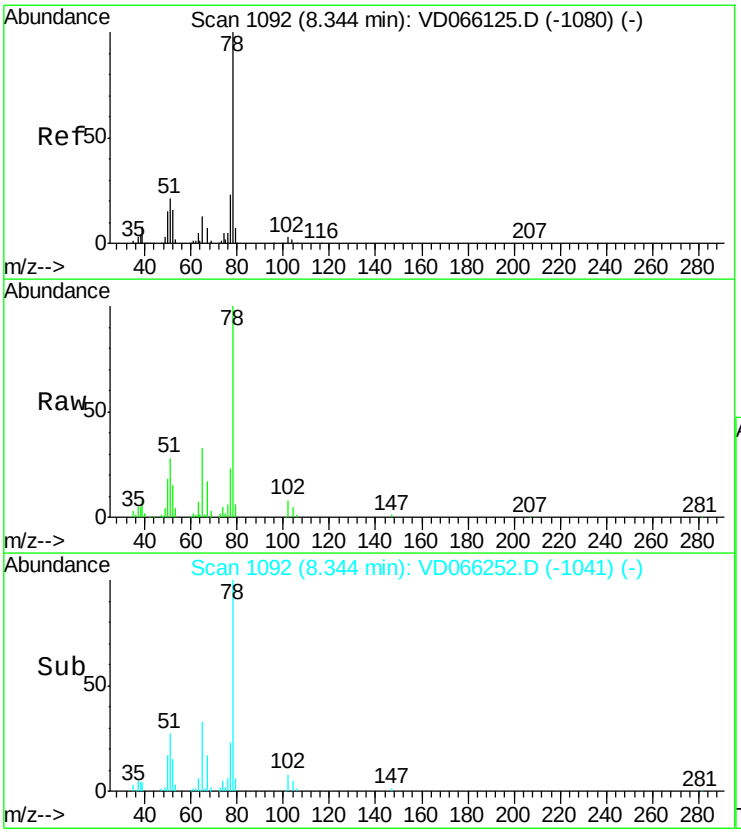
#39
Methylcyclohexane
Concen: 18.752 ug/l
RT: 9.35 min Scan# 1263
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion: 83 Resp: 86389

Ion	Ratio	Lower	Upper
83	100		
55	76.3	59.2	88.8
98	47.1	39.8	59.6

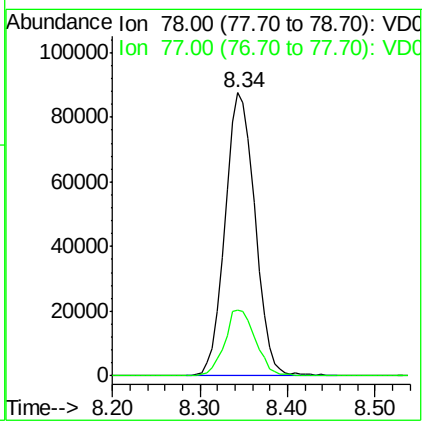


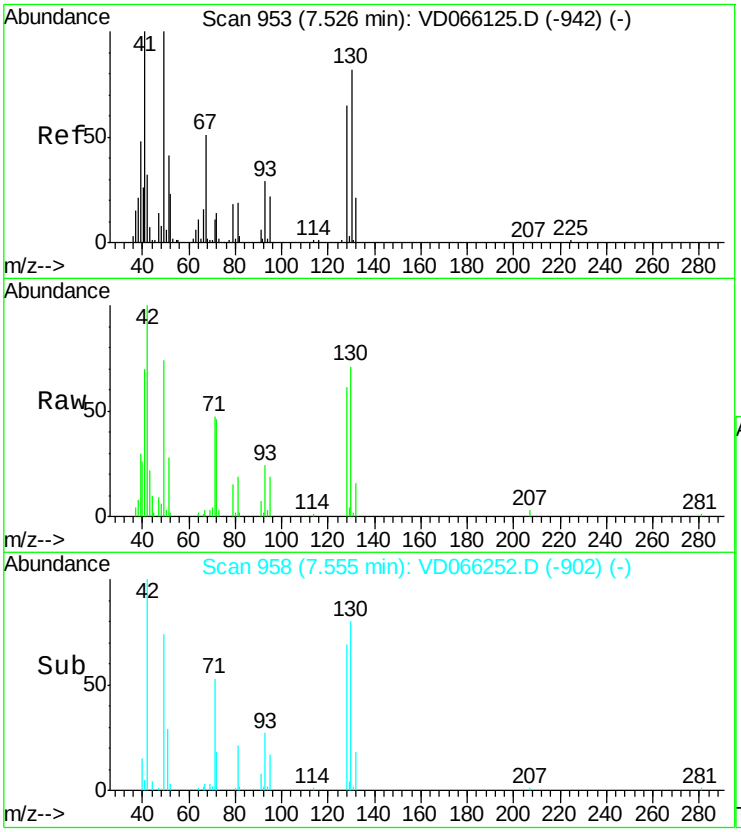


#40
Benzene
Concen: 19.267 ug/l
RT: 8.34 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 78 Resp: 203685

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.6	27.8



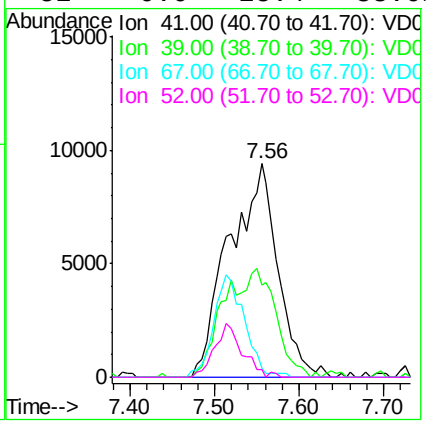


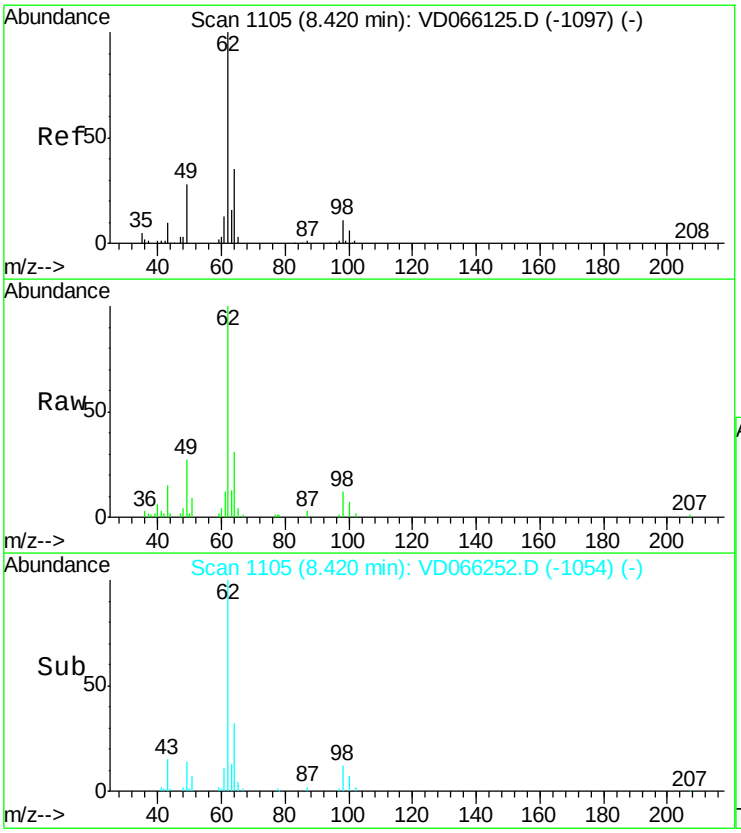
#41
Methacrylonitrile
Concen: 42.427 ug/l
RT: 7.56 min Scan# 958
Delta R.T. 0.03 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument : MSVOA_N
ClientSampleId : VD0817SBS01

Tgt Ion: 41 Resp: 37667

Ion	Ratio	Lower	Upper
41	100		
39	31.2	47.5	71.3#
67	0.0	59.1	88.7#
52	0.0	25.4	38.0#

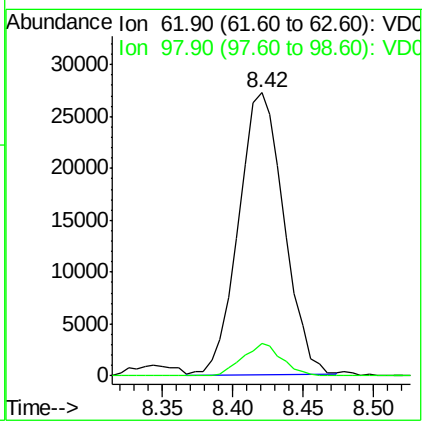


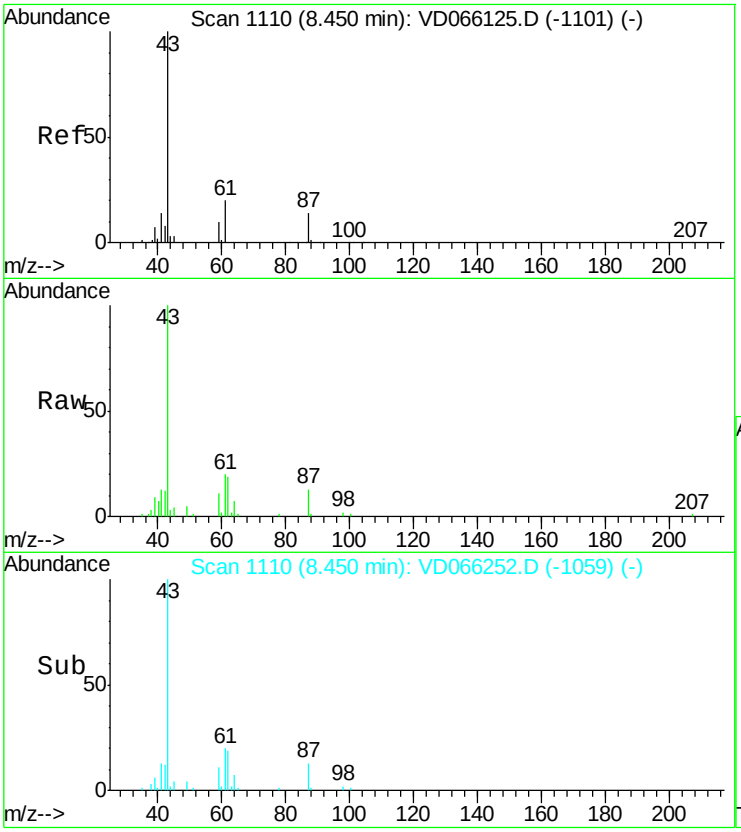


#42
1,2-Dichloroethane
Concen: 19.671 ug/l
RT: 8.42 min Scan# 1105
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 62 Resp: 61092

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.4



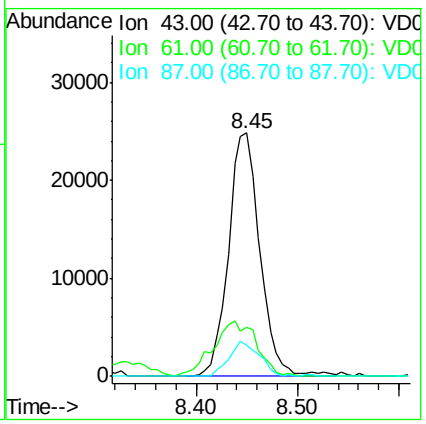


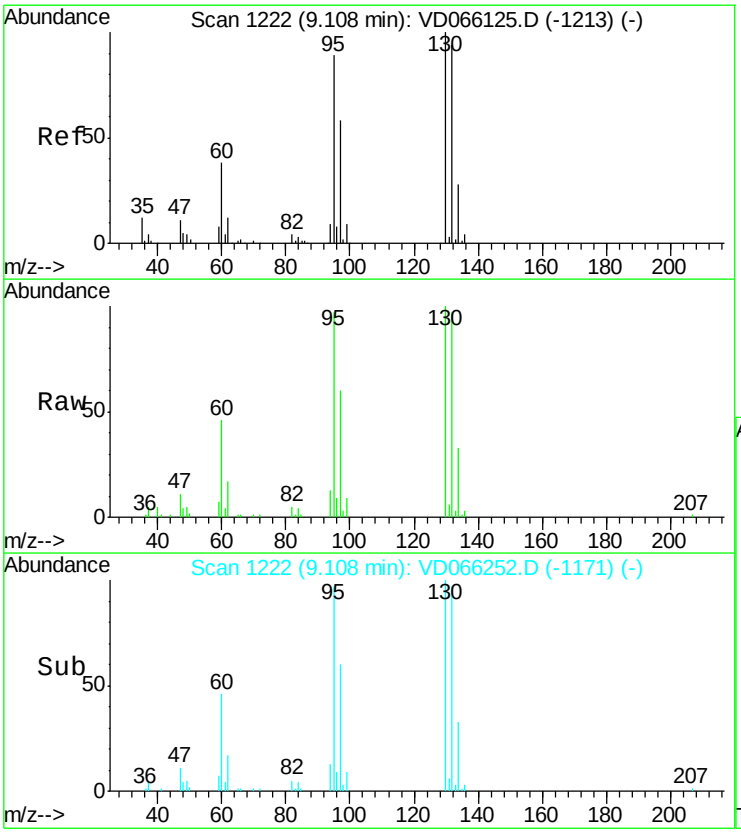
#43
Isopropyl Acetate
Concen: 17.979 ug/l
RT: 8.45 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument : MSVOA_N
ClientSampleId : VD0817SBS01

Tgt Ion: 43 Resp: 53488

Ion	Ratio	Lower	Upper
43	100		
61	31.5	25.5	38.3
87	13.8	11.2	16.8

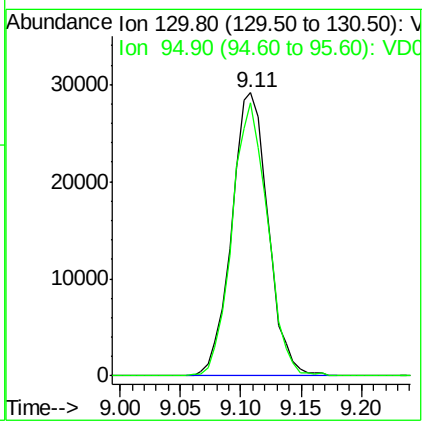


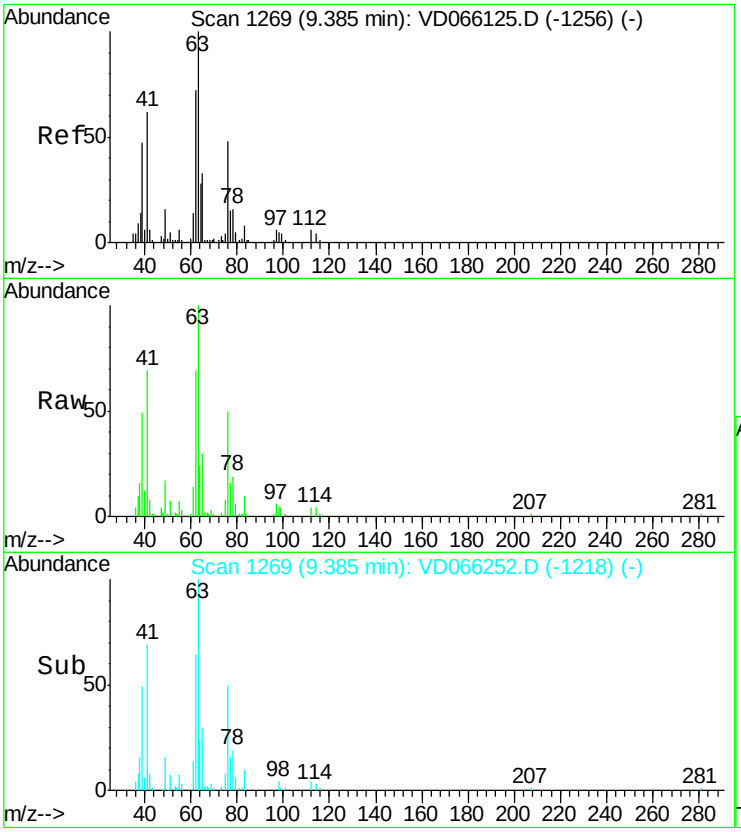


#44
Trichloroethene
Concen: 19.266 ug/l
RT: 9.11 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion:130 Resp: 61375

Ion	Ratio	Lower	Upper
130	100		
95	96.6	0.0	178.4



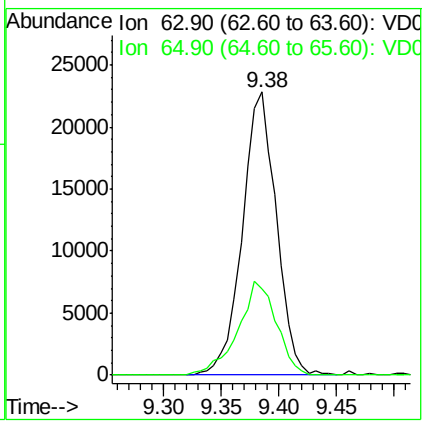


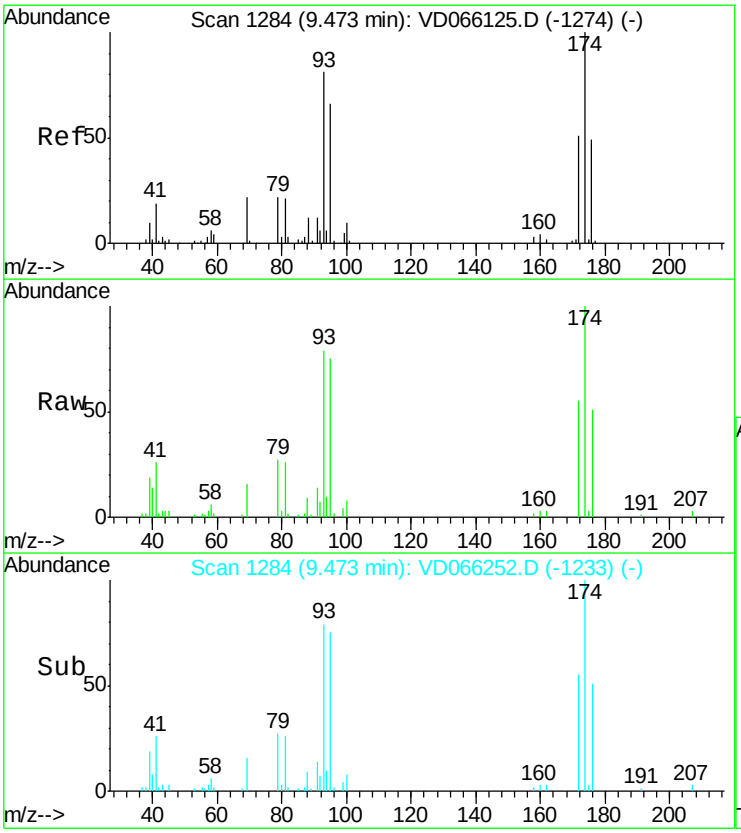
#45
1,2-Dichloropropane
Concen: 18.143 ug/l
RT: 9.38 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion: 63 Resp: 46910

Ion	Ratio	Lower	Upper
63	100		
65	30.3	26.5	39.7

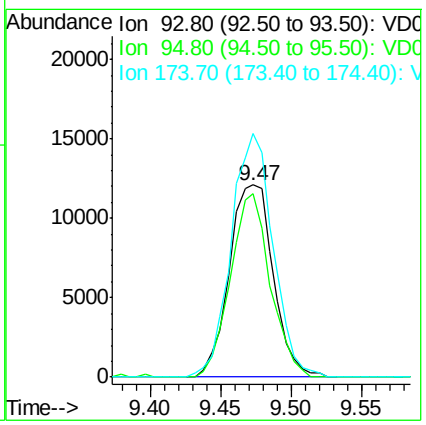


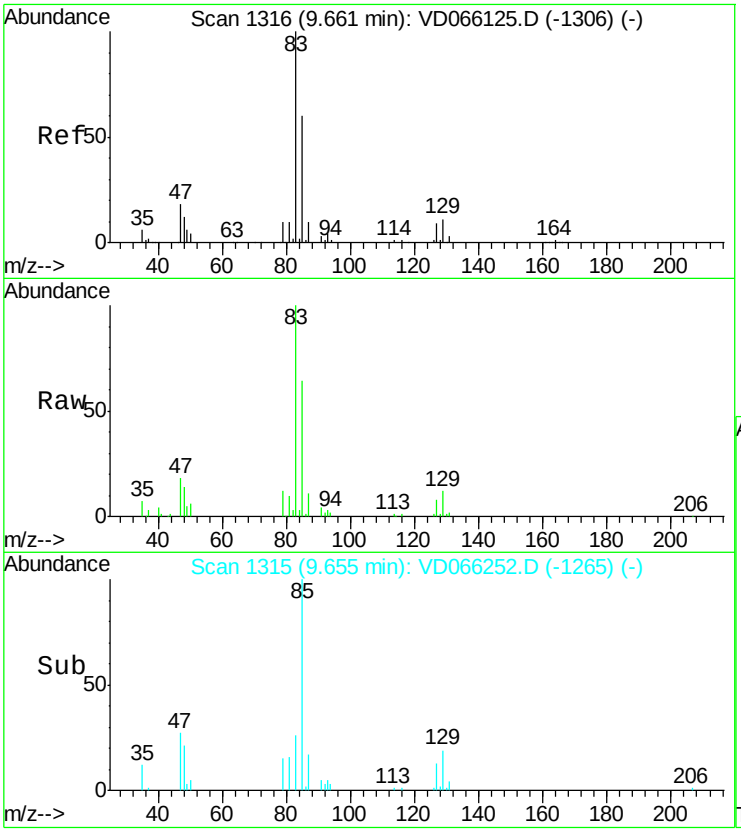


#46
Dibromomethane
Concen: 18.454 ug/l
RT: 9.47 min Scan# 1284
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 93 Resp: 26282

Ion	Ratio	Lower	Upper
93	100		
95	86.3	65.8	98.6
174	120.6	92.8	139.2



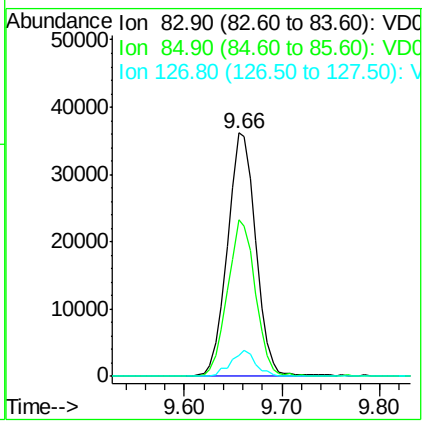


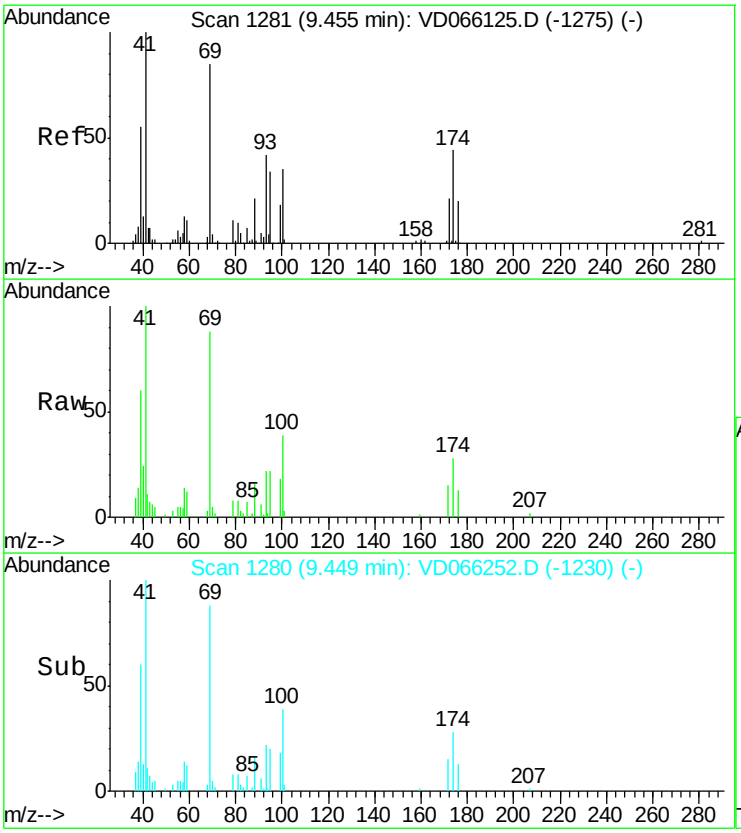
#47
Bromodichloromethane
Concen: 19.357 ug/l
RT: 9.66 min Scan# 1315
Delta R.T. -0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion: 83 Resp: 72865

Ion	Ratio	Lower	Upper
83	100		
85	64.4	48.2	72.4
127	8.4	7.3	10.9

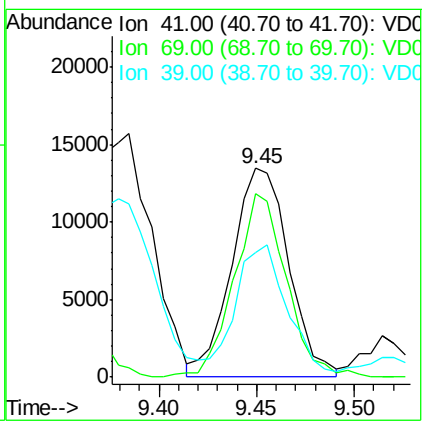


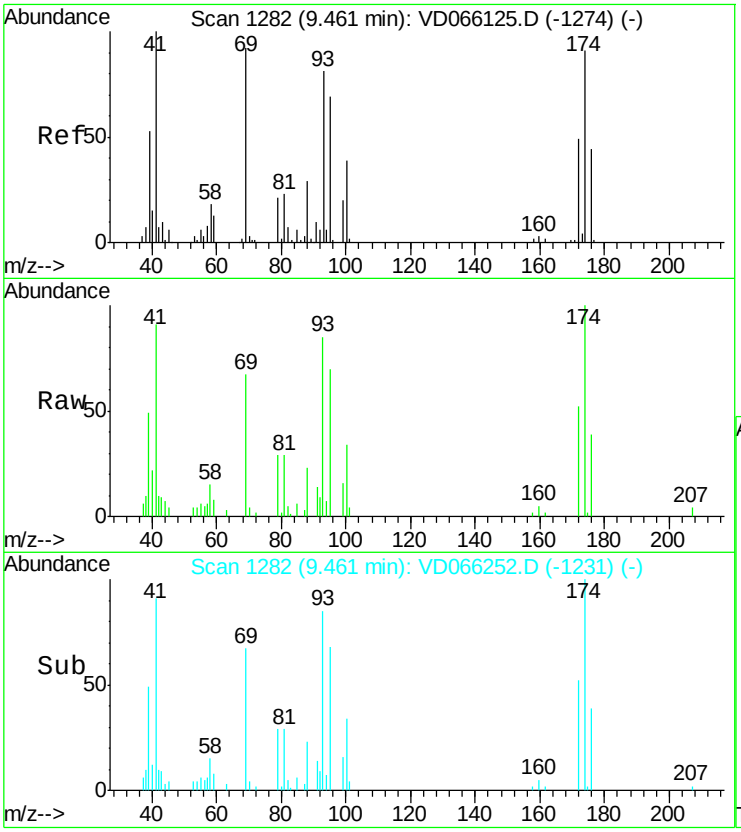


#48
Methyl methacrylate
Concen: 17.954 ug/l
RT: 9.45 min Scan# 1280
Delta R.T. -0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 41 Resp: 27275

Ion	Ratio	Lower	Upper
41	100		
69	80.4	63.9	95.9
39	53.0	42.6	64.0



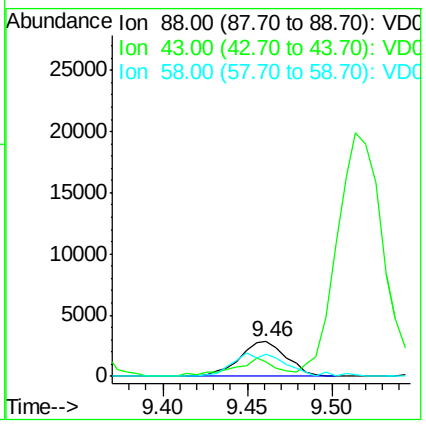


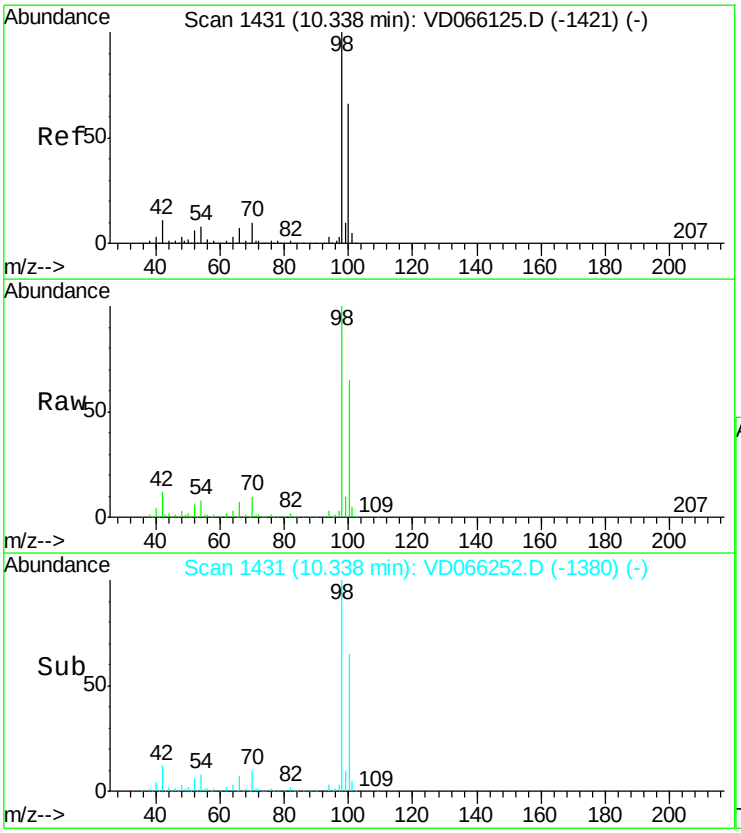
#49
1,4-Dioxane
Concen: 302.116 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion: 88 Resp: 5528

Ion	Ratio	Lower	Upper
88	100		
43	47.6	27.5	41.3#
58	72.3	50.2	75.4

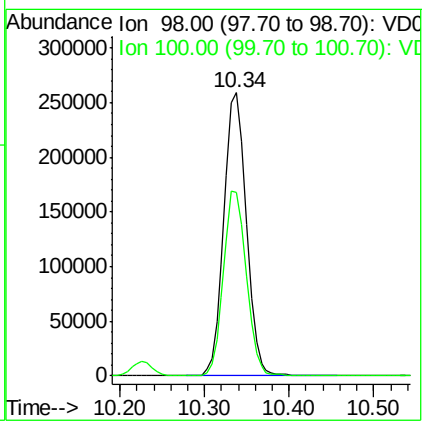


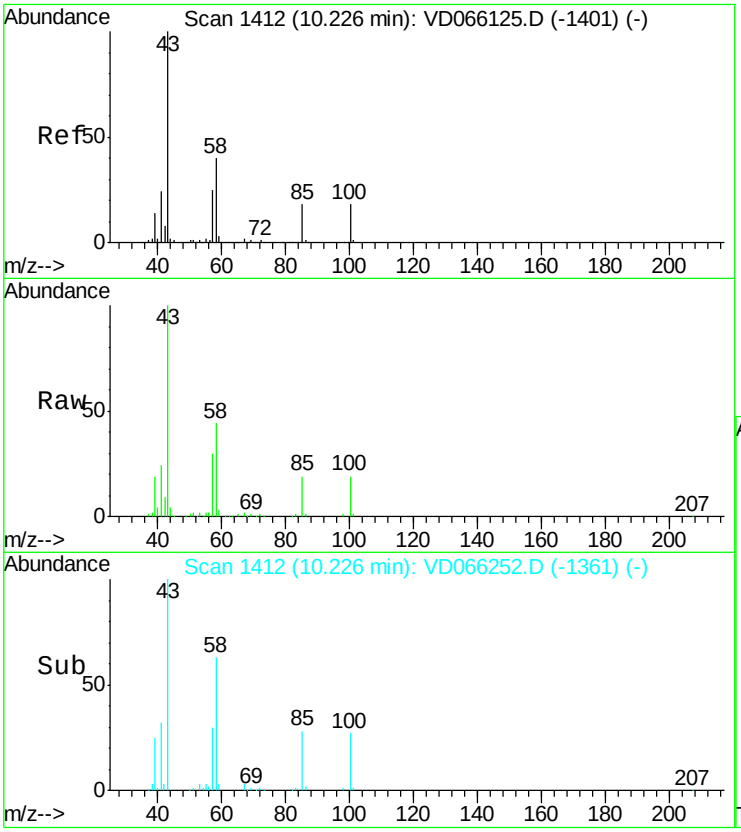


#50
Toluene-d8
Concen: 50.268 ug/l
RT: 10.34 min Scan# 1431
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 98 Resp: 476572

Ion	Ratio	Lower	Upper
98	100		
100	66.6	52.6	78.8



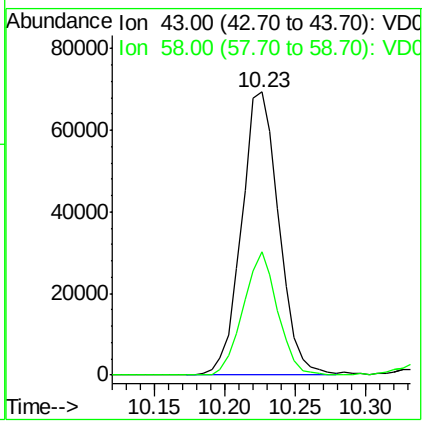


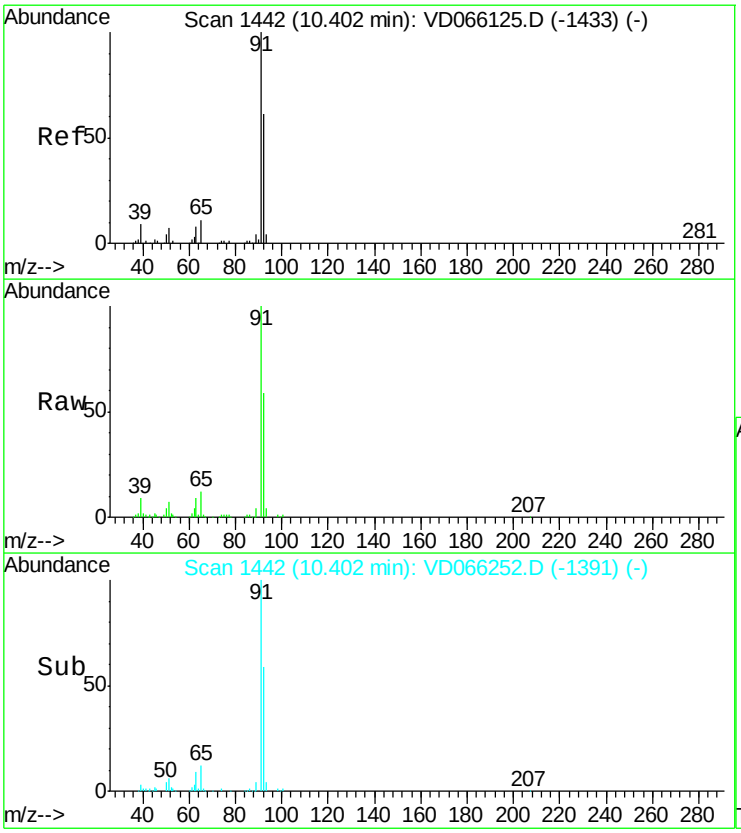
#51
4-Methyl-2-Pentanone
Concen: 84.155 ug/l
RT: 10.23 min Scan# 1412
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument : MSVOA_N
ClientSampleId : VD0817SBS01

Tgt Ion: 43 Resp: 128603

Ion	Ratio	Lower	Upper
43	100		
58	40.2	31.1	46.7

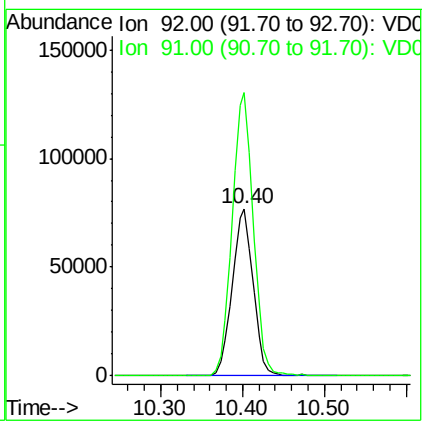


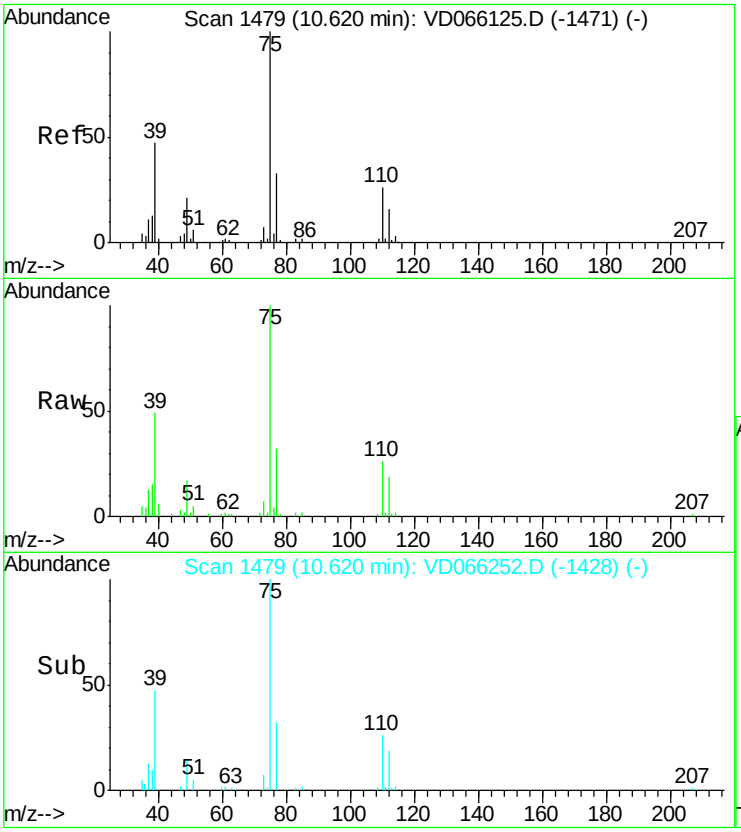


#52
Toluene
Concen: 19.767 ug/l
RT: 10.40 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 92 Resp: 137509

Ion	Ratio	Lower	Upper
92	100		
91	170.9	135.2	202.8



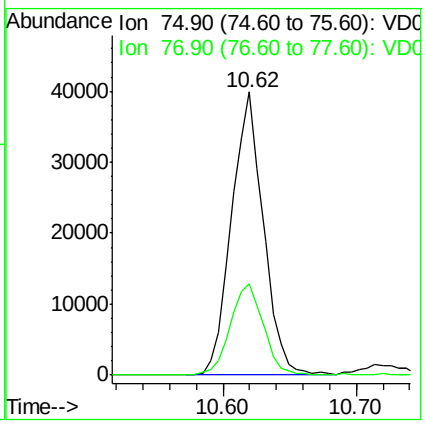


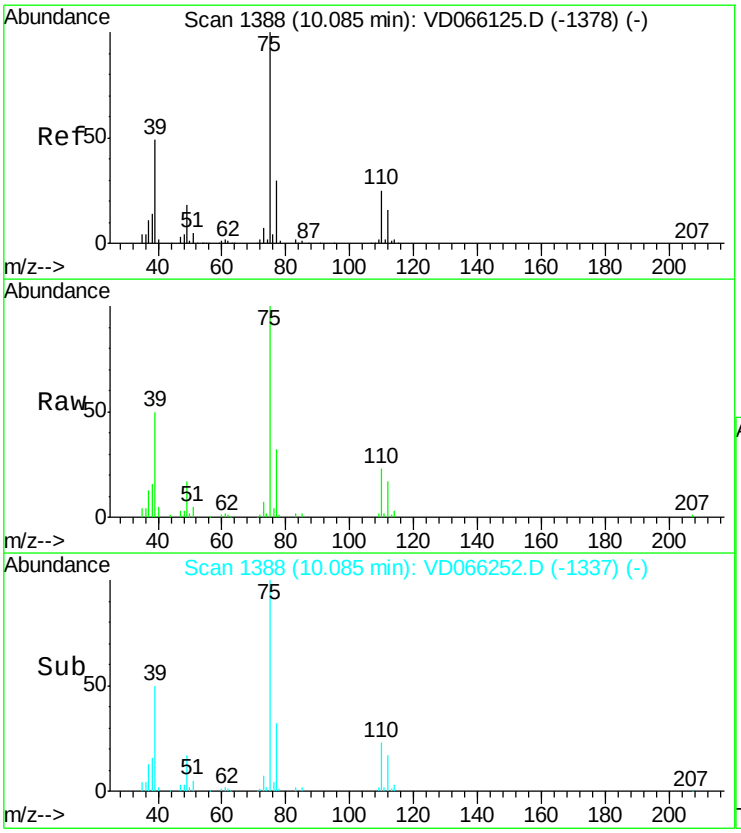
#53
t-1,3-Dichloropropene
Concen: 18.554 ug/l
RT: 10.62 min Scan# 1479
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion: 75 Resp: 66278

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.2	39.2

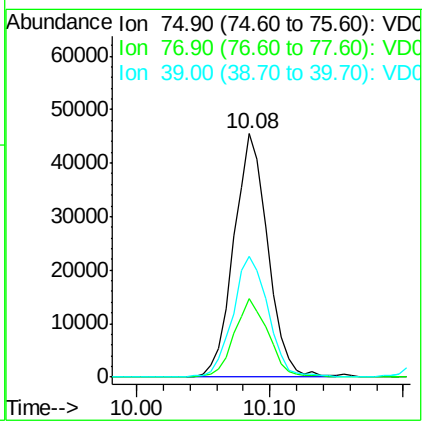


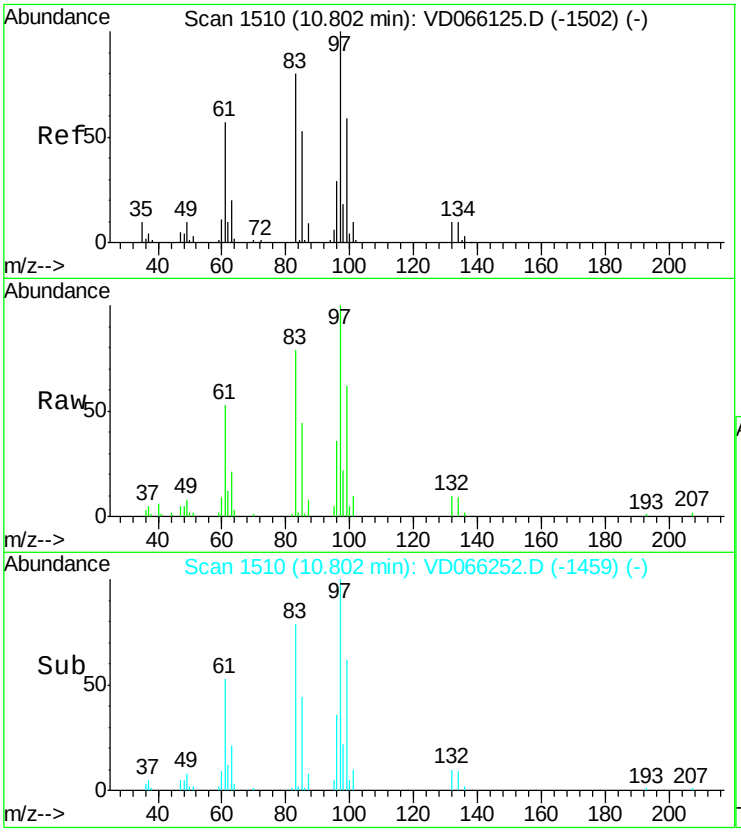


#54
cis-1,3-Dichloropropene
Concen: 19.151 ug/l
RT: 10.08 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 75 Resp: 80152

Ion	Ratio	Lower	Upper
75	100		
77	32.2	24.3	36.5
39	49.5	39.3	58.9



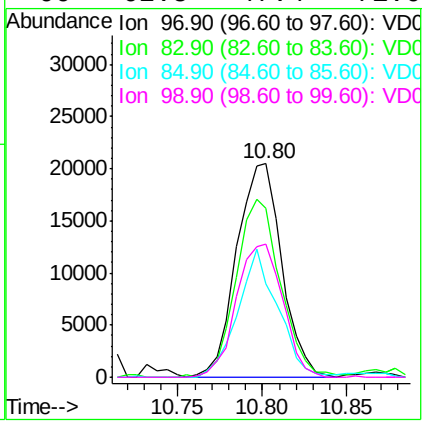


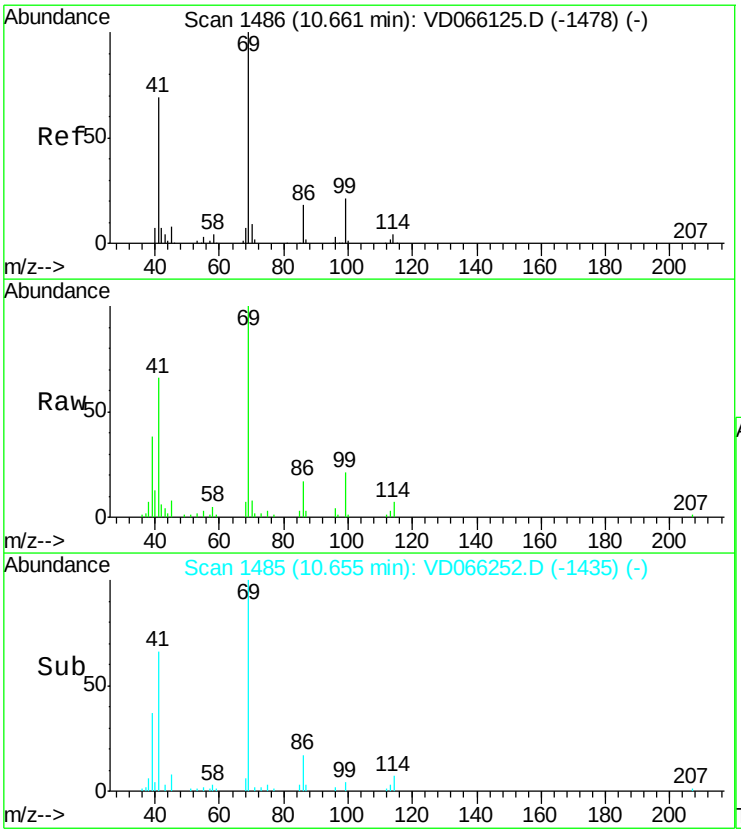
#55
1,1,2-Trichloroethane
Concen: 18.543 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument : MSVOA_N
ClientSampleId : VD0817SBS01

Tgt Ion: 97 Resp: 38029

Ion	Ratio	Lower	Upper
97	100		
83	78.2	63.9	95.9
85	43.8	42.5	63.7
99	62.5	47.4	71.0

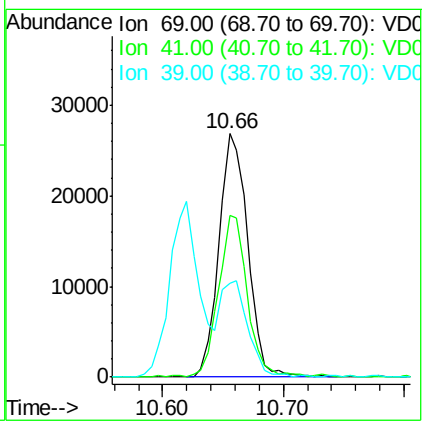


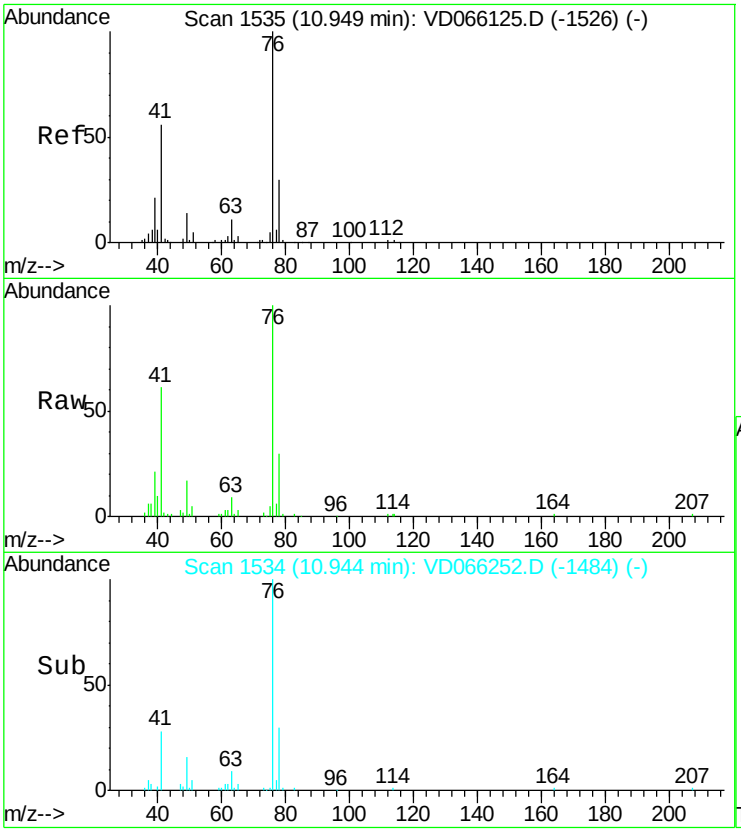


#56
Ethyl methacrylate
Concen: 18.024 ug/l
RT: 10.66 min Scan# 1485
Delta R.T. -0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 69 Resp: 44405

Ion	Ratio	Lower	Upper
69	100		
41	66.3	54.1	81.1
39	36.8	28.6	43.0



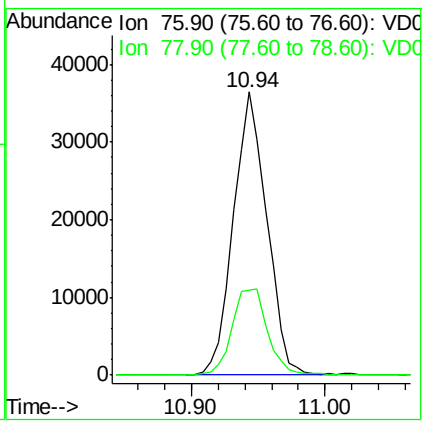


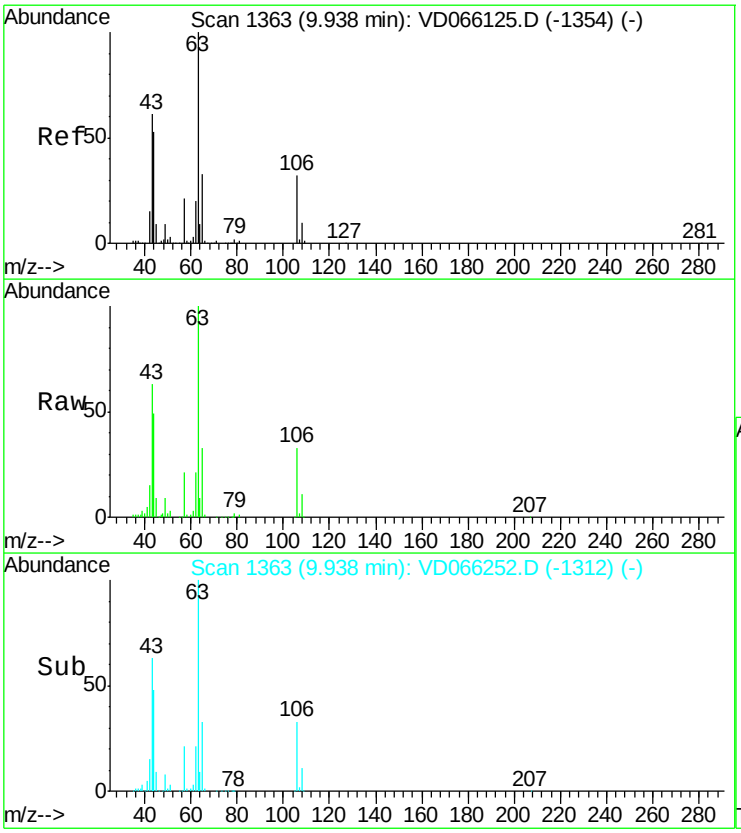
#57
1,3-Dichloropropane
Concen: 18.580 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument : MSVOA_N
ClientSampleId : VD0817SBS01

Tgt Ion: 76 Resp: 63258

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.5	38.3

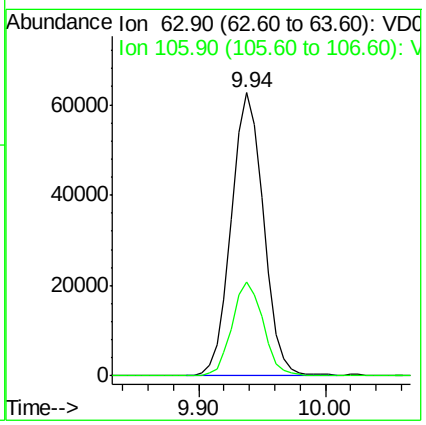


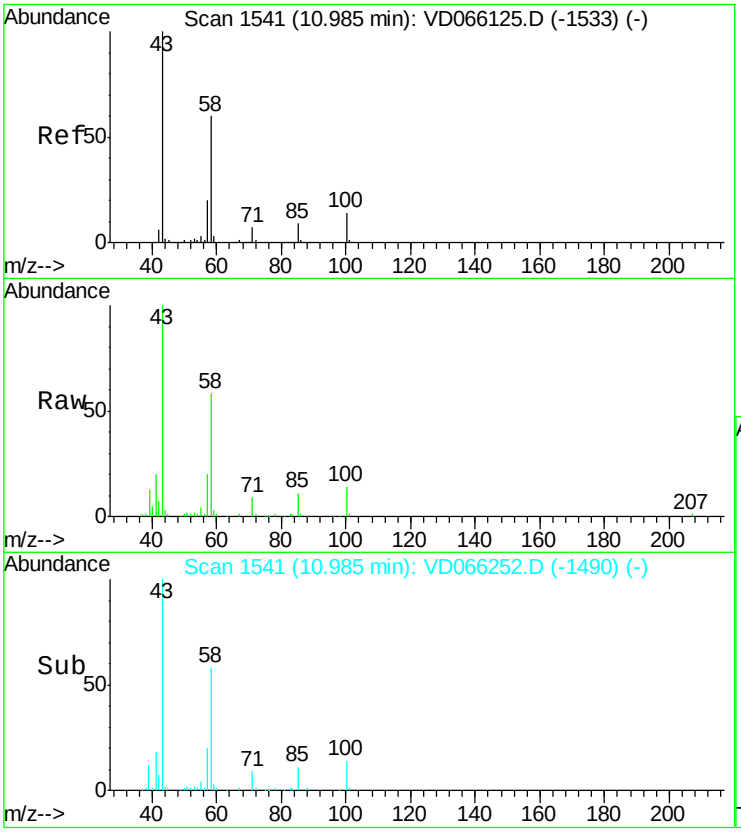


#58
2-Chloroethyl Vinyl ether
Concen: 99.529 ug/l
RT: 9.94 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 63 Resp: 110295

Ion	Ratio	Lower	Upper
63	100		
106	32.1	25.3	37.9



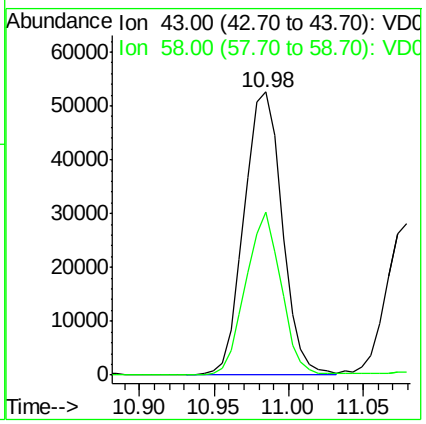


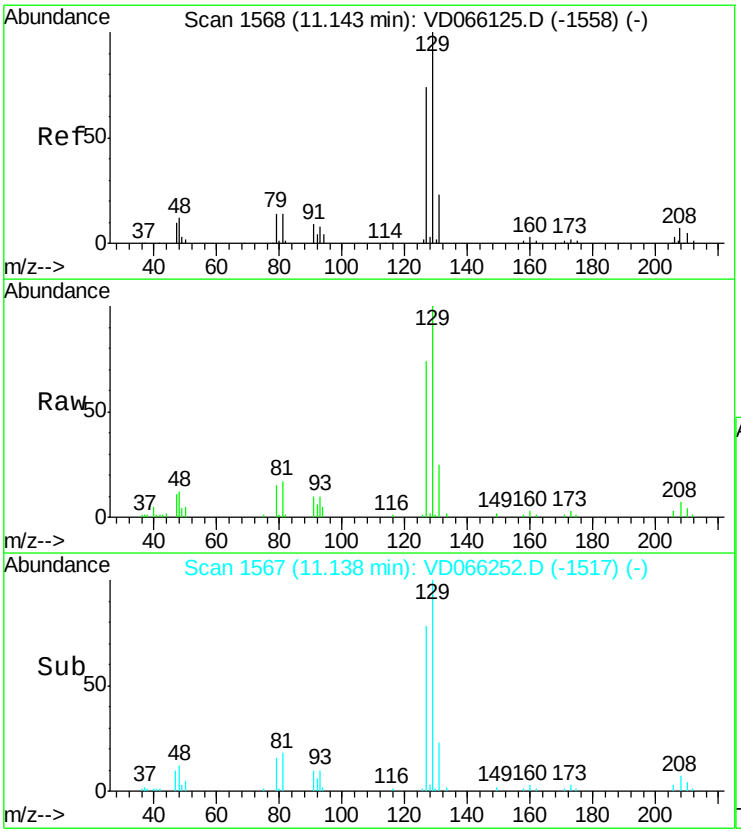
#59
2-Hexanone
Concen: 86.646 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument : MSVOA_N
ClientSampleId : VD0817SBS01

Tgt Ion: 43 Resp: 92927

Ion	Ratio	Lower	Upper
43	100		
58	53.6	27.8	83.4

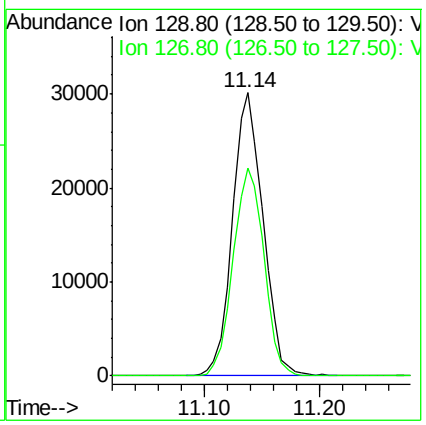


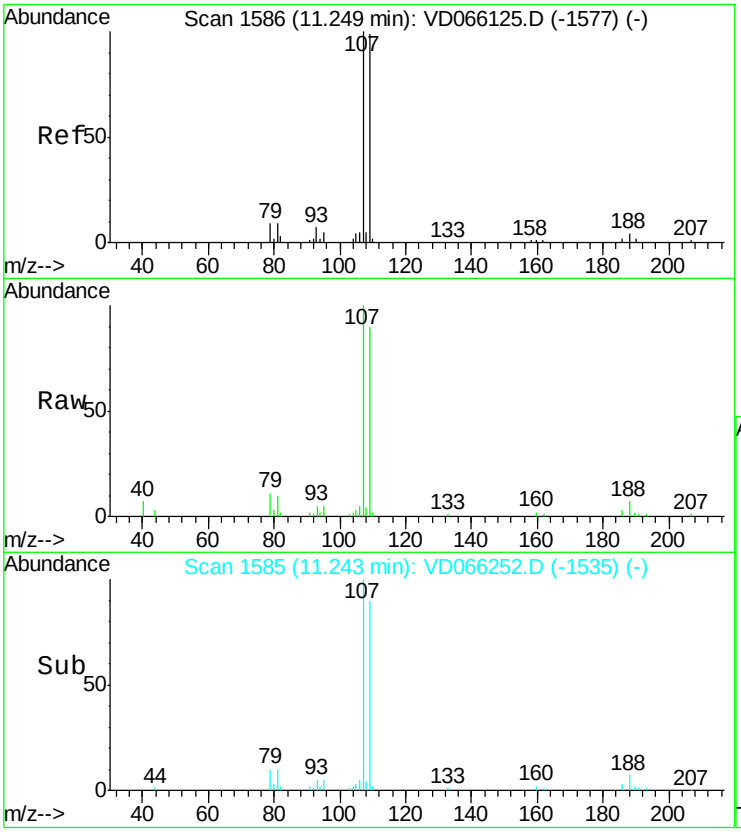


#60
Dibromochloromethane
Concen: 19.490 ug/l
RT: 11.14 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion:129 Resp: 55183

Ion	Ratio	Lower	Upper
129	100		
127	74.0	38.0	114.1



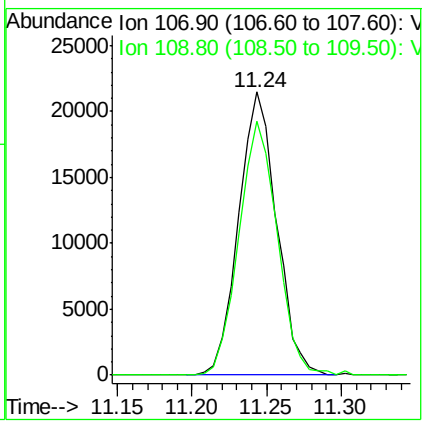


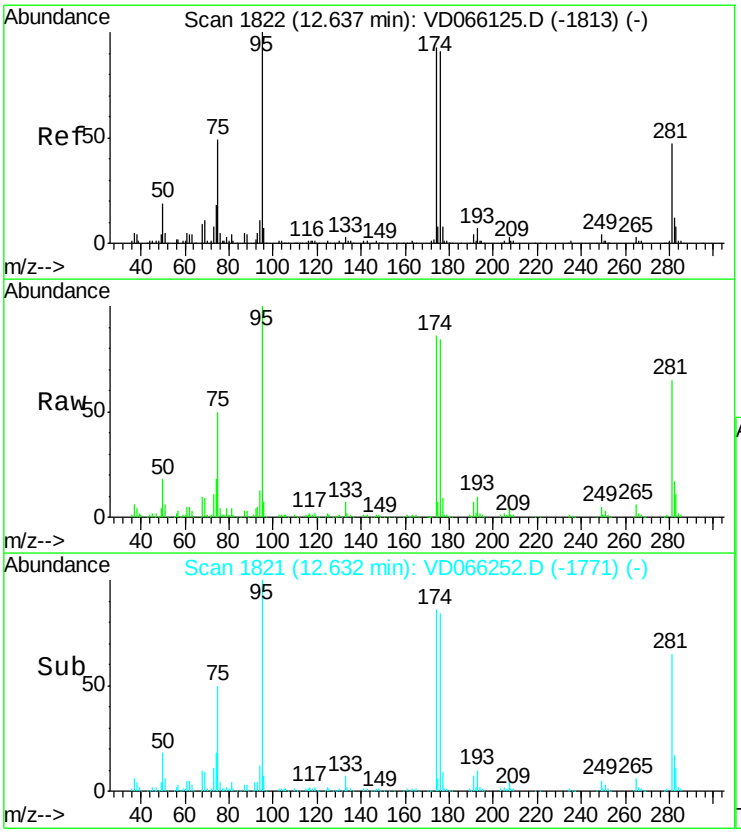
#61
1,2-Dibromoethane
Concen: 19.172 ug/l
RT: 11.24 min Scan# 1585
Delta R.T. -0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion:107 Resp: 37812

Ion	Ratio	Lower	Upper
107	100		
109	90.9	76.5	114.7

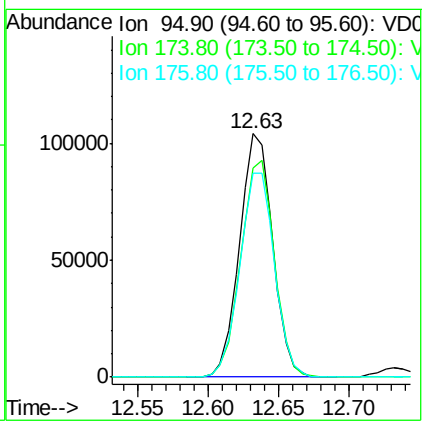


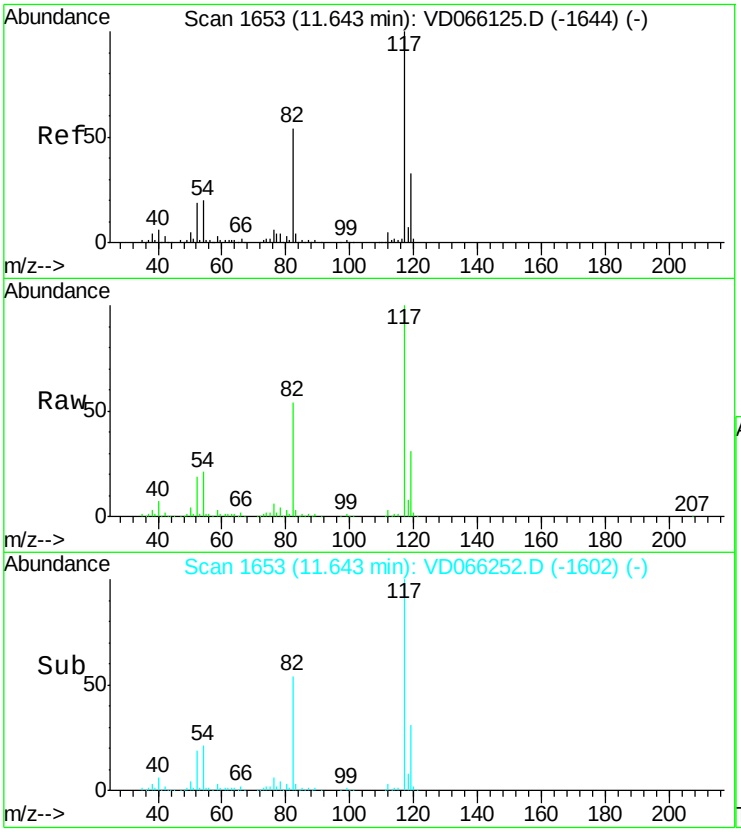


#62
4-Bromofluorobenzene
Concen: 50.229 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. -0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 95 Resp: 171655

Ion	Ratio	Lower	Upper
95	100		
174	90.2	0.0	180.8
176	87.5	0.0	181.2



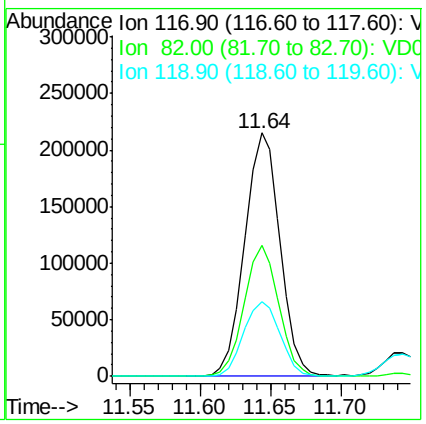


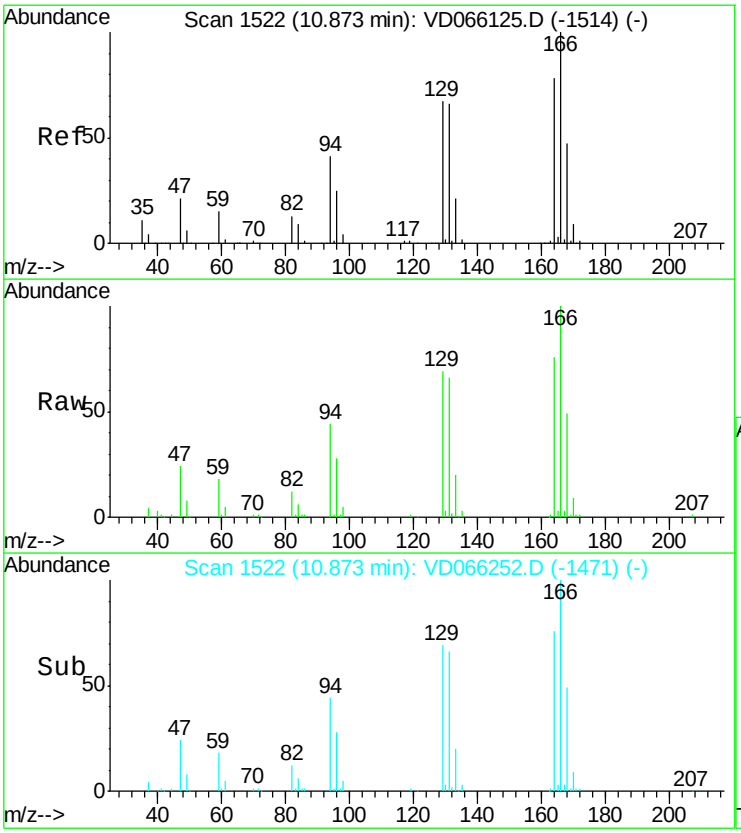
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion:117 Resp: 378148

Ion	Ratio	Lower	Upper
117	100		
82	53.8	43.0	64.4
119	30.7	26.1	39.1

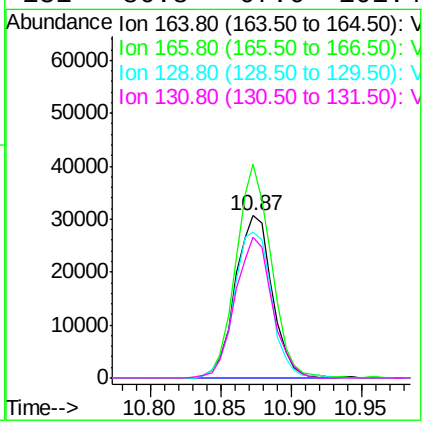


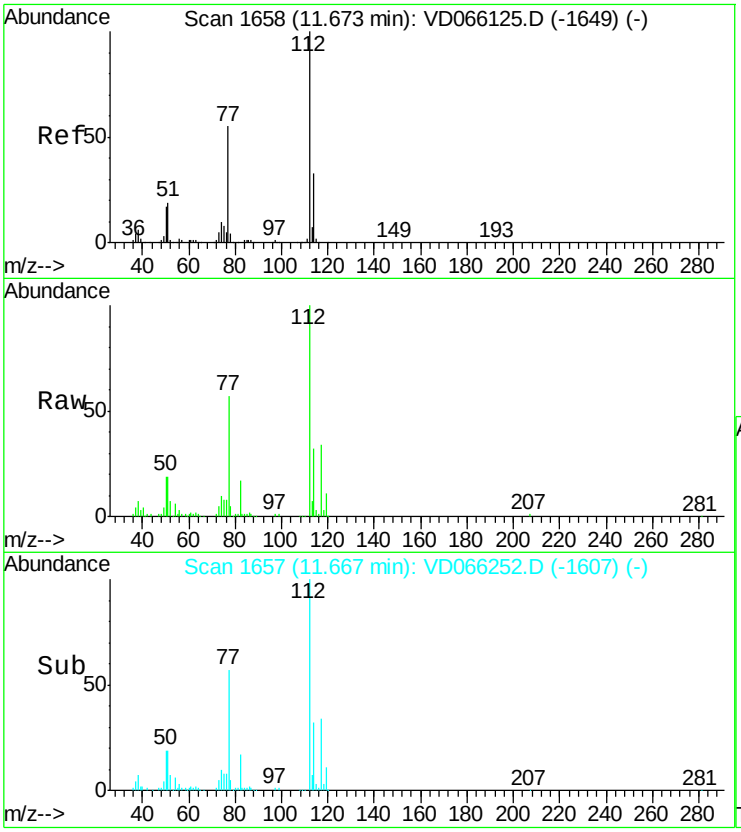


#64
Tetrachloroethene
Concen: 19.312 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion:164 Resp: 56078

Ion	Ratio	Lower	Upper
164	100		
166	131.7	101.9	152.9
129	90.2	68.1	102.1
131	86.8	67.6	101.4



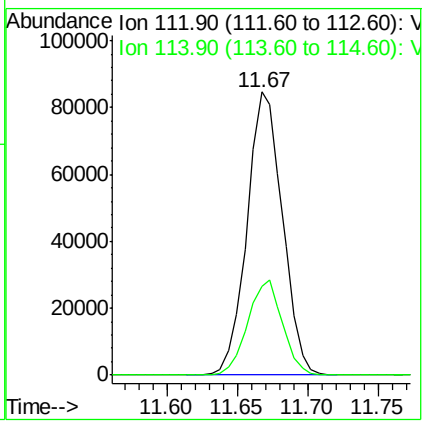


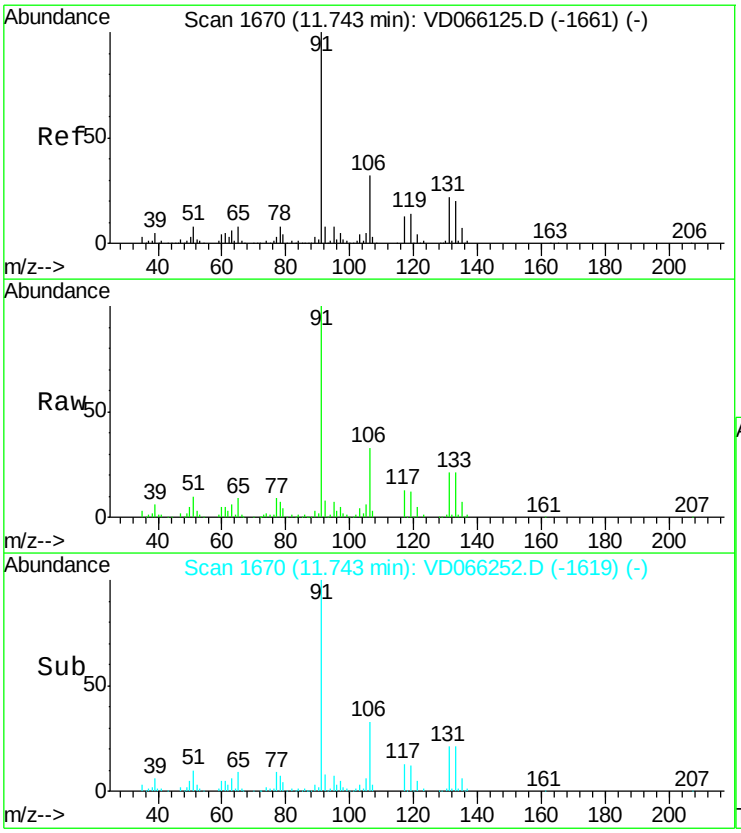
#65
Chlorobenzene
Concen: 19.521 ug/l
RT: 11.67 min Scan# 1657
Delta R.T. -0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument : MSVOA_N
ClientSampleId : VD0817SBS01

Tgt Ion:112 Resp: 149854

Ion	Ratio	Lower	Upper
112	100		
114	31.5	26.1	39.1

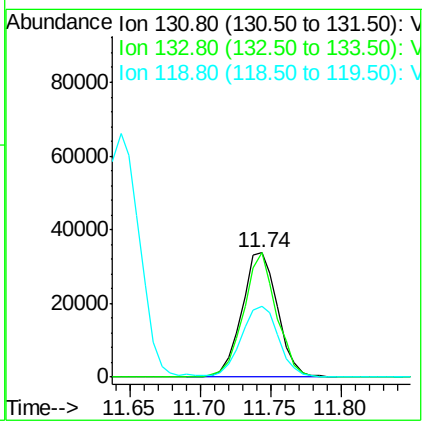


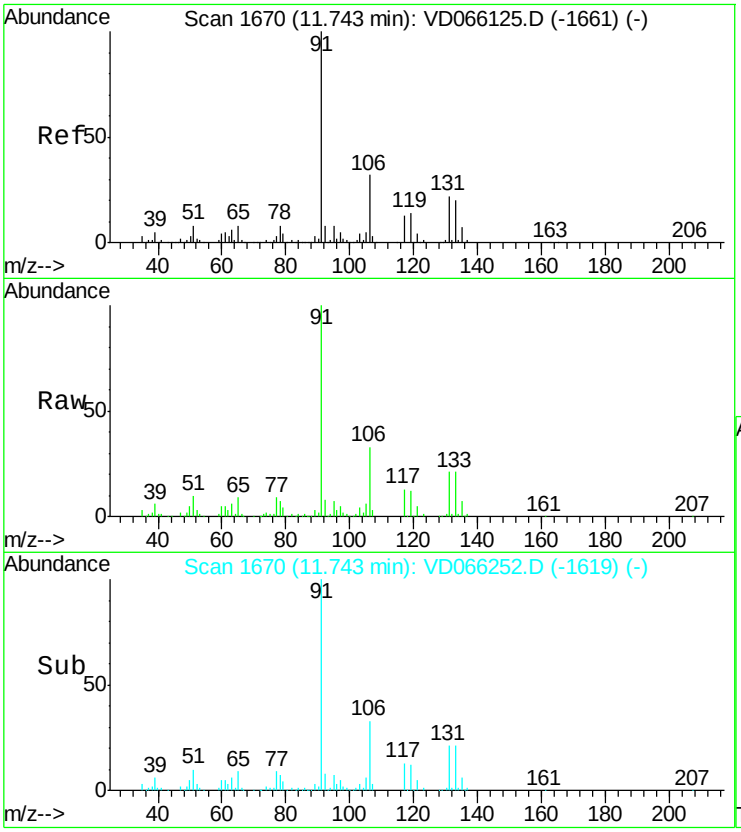


#66
1,1,1,2-Tetrachloroethane
Concen: 20.041 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion:131 Resp: 60195

Ion	Ratio	Lower	Upper
131	100		
133	91.7	47.1	141.4
119	59.5	31.6	94.7



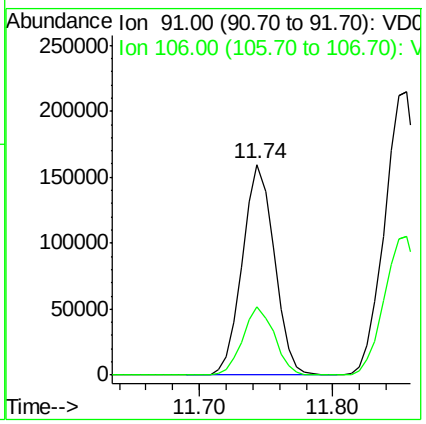


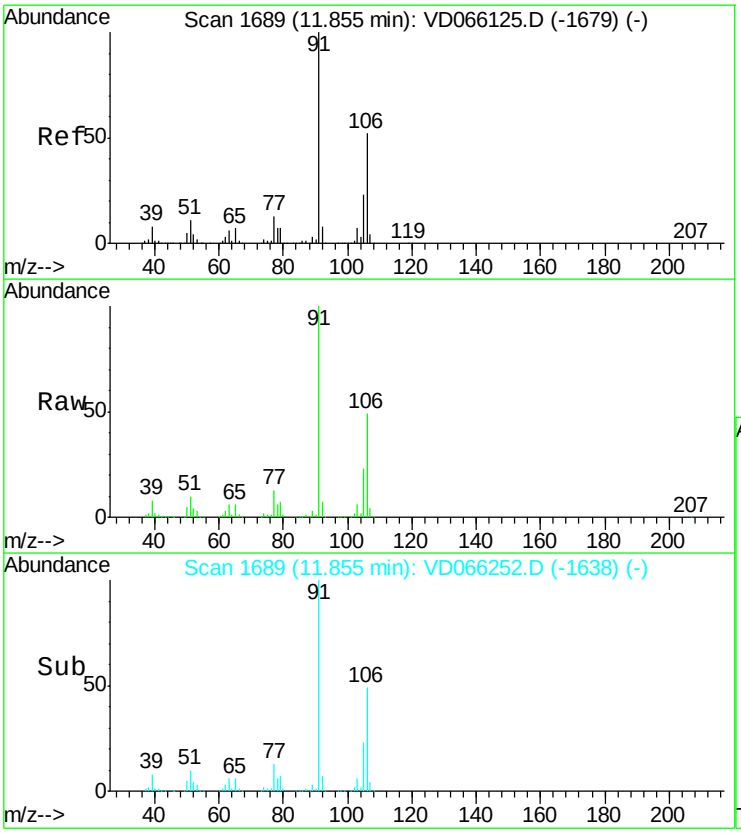
#67
Ethyl Benzene
Concen: 19.802 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion: 91 Resp: 263419

Ion	Ratio	Lower	Upper
91	100		
106	32.5	25.7	38.5

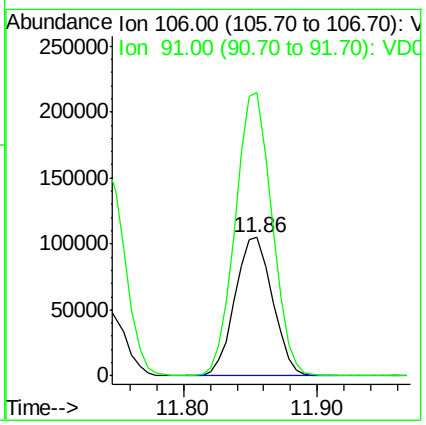


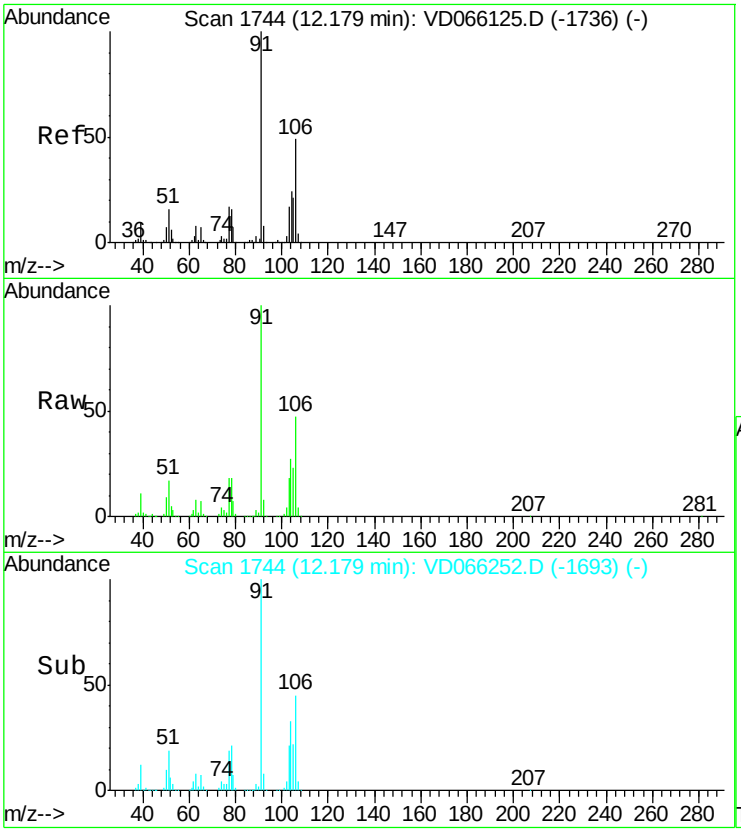


#68
m/p-Xylenes
Concen: 39.669 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion:106 Resp: 204457

Ion	Ratio	Lower	Upper
106	100		
91	200.3	156.6	235.0



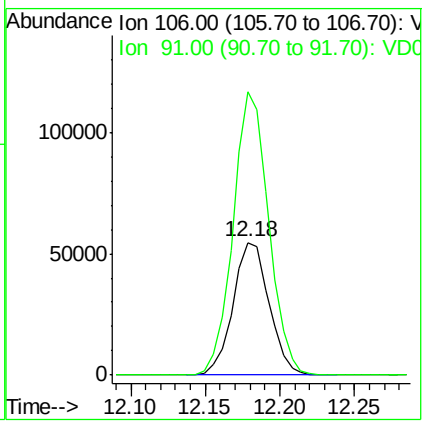


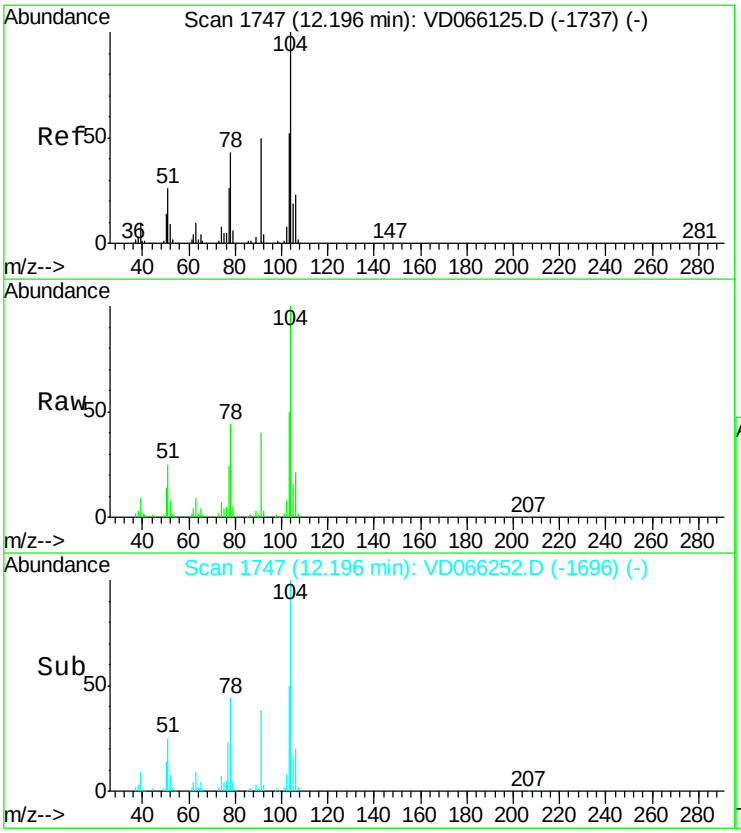
#69
o-Xylene
Concen: 19.584 ug/l
RT: 12.18 min Scan# 1744
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion:106 Resp: 91817

Ion	Ratio	Lower	Upper
106	100		
91	209.9	105.7	317.1

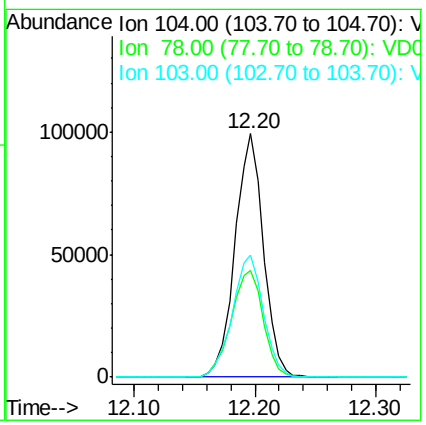


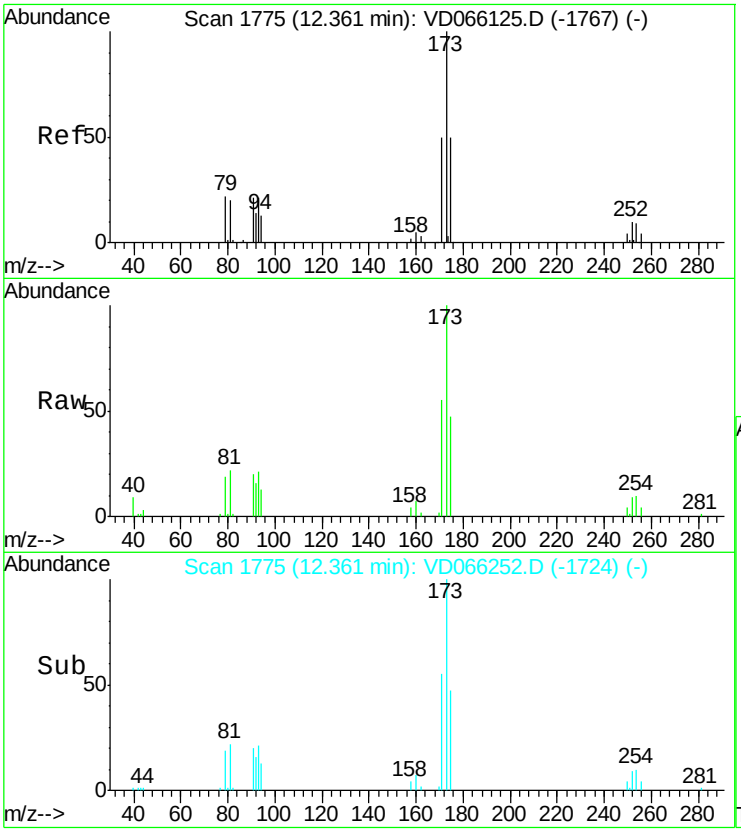


#70
Styrene
Concen: 19.801 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion:104 Resp: 162701

Ion	Ratio	Lower	Upper
104	100		
78	49.3	38.6	58.0
103	54.7	44.1	66.1



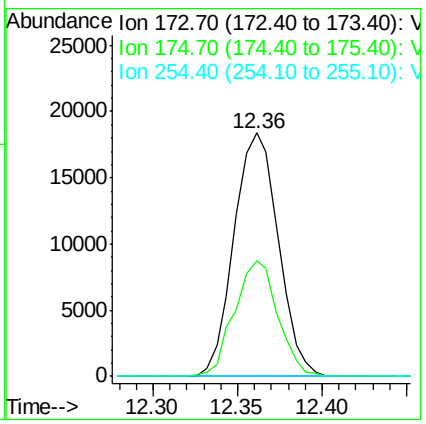


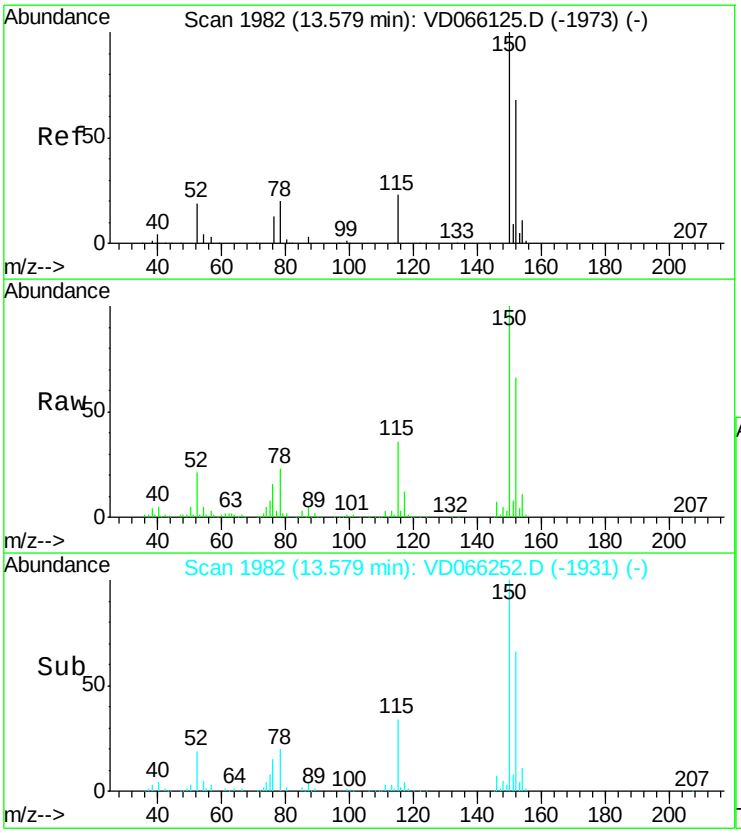
#71
Bromoform
Concen: 18.846 ug/l
RT: 12.36 min Scan# 1775
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument : MSVOA_N
ClientSampleId : VD0817SBS01

Tgt Ion:173 Resp: 33537

Ion	Ratio	Lower	Upper
173	100		
175	46.5	24.6	73.6
254	0.0	0.2	0.2#

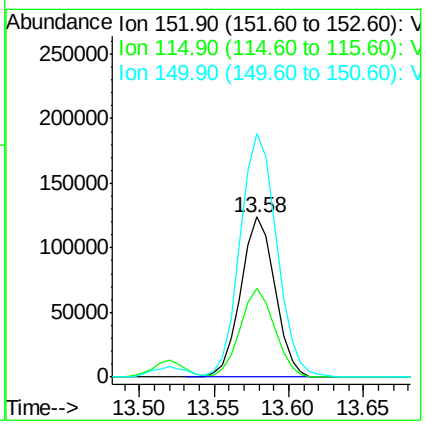


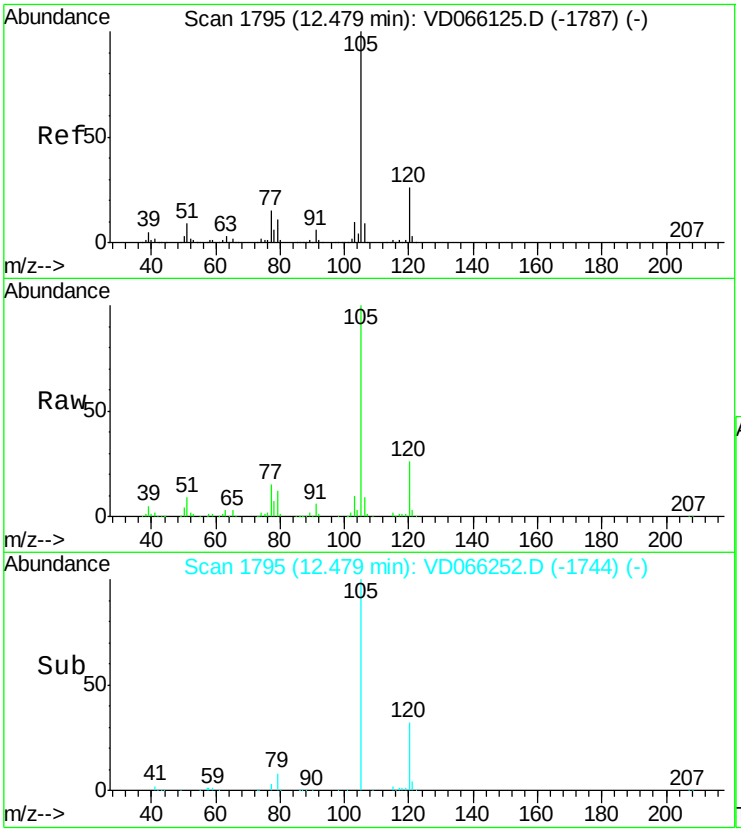


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion:152 Resp: 196862

Ion	Ratio	Lower	Upper
152	100		
115	56.0	28.0	83.9
150	163.0	0.0	346.4



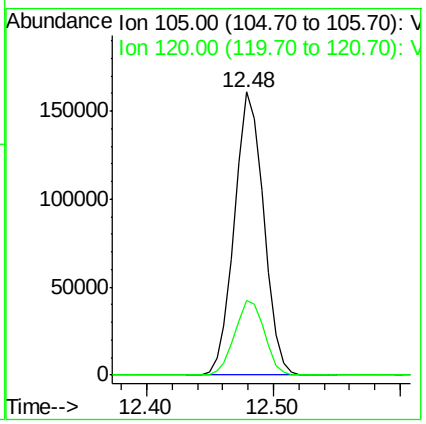


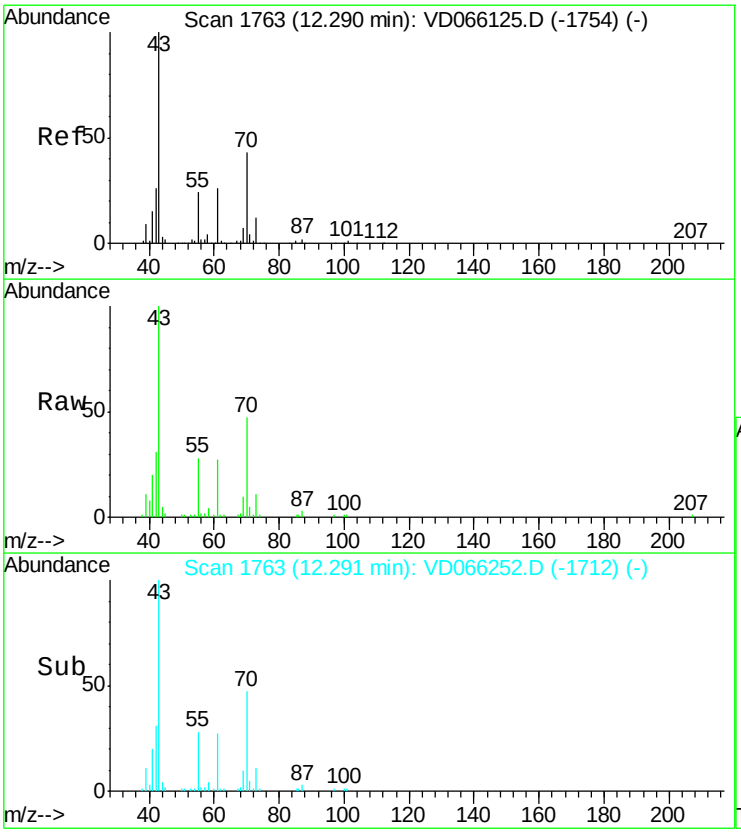
#73
Isopropylbenzene
Concen: 19.591 ug/l
RT: 12.48 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument : MSVOA_N
ClientSampleId : VD0817SBS01

Tgt Ion:105 Resp: 257447

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.3	39.9

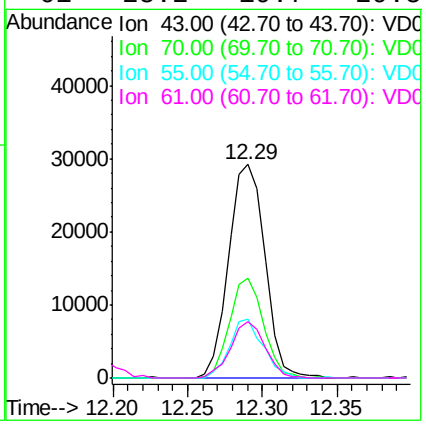


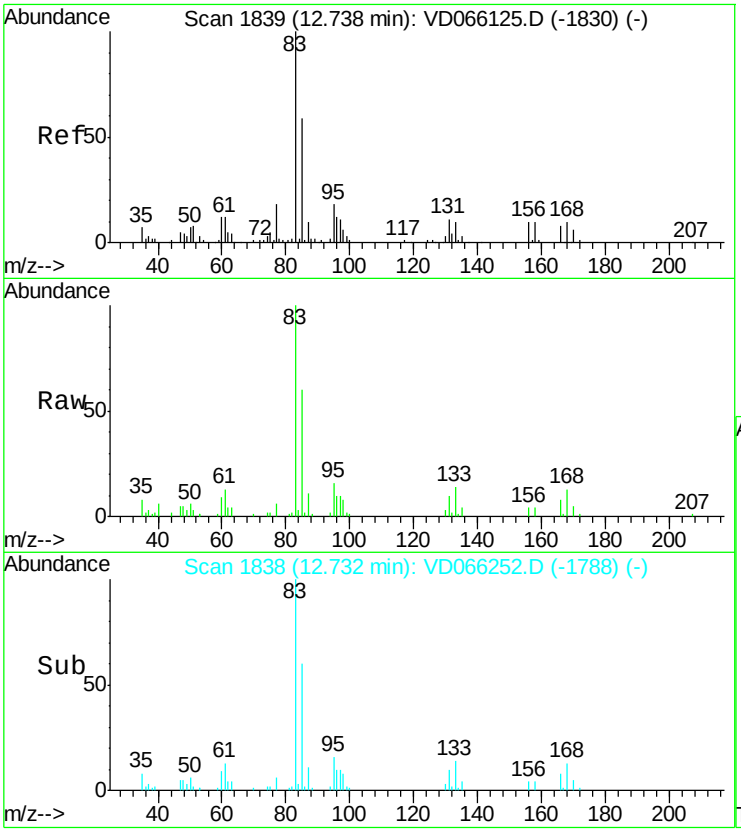


#74
N-amyl acetate
Concen: 17.195 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 43 Resp: 49759

Ion	Ratio	Lower	Upper
43	100		
70	43.7	34.9	52.3
55	25.5	19.2	28.8
61	25.2	19.7	29.5



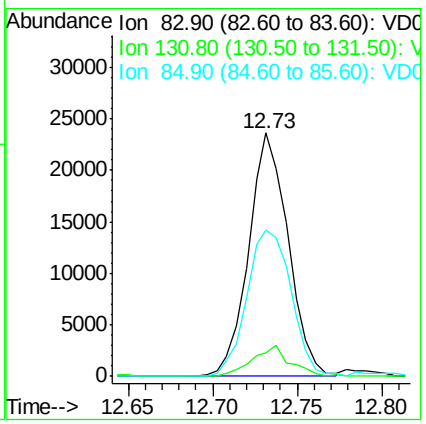


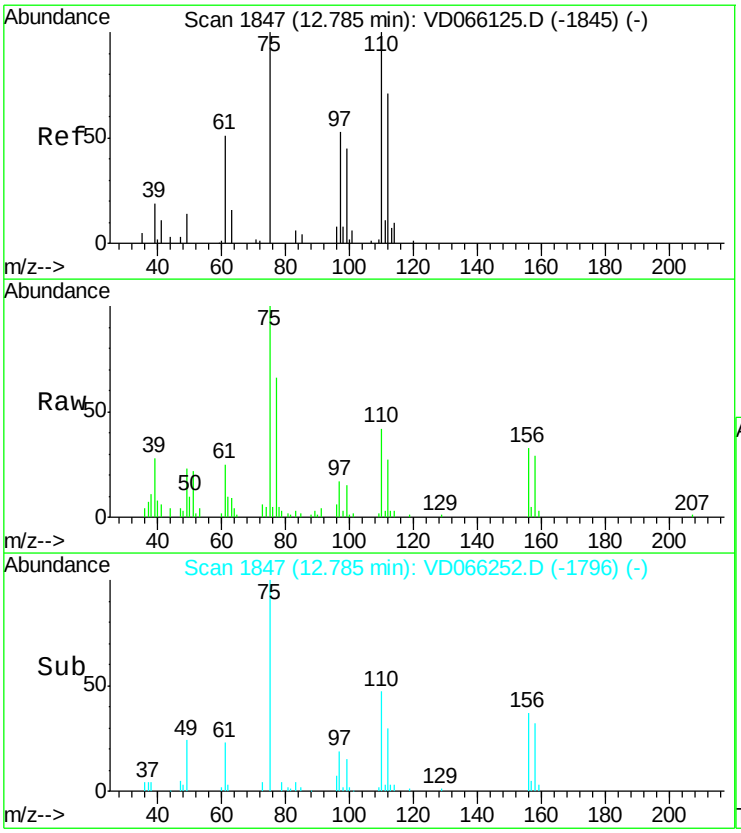
#75
1,1,2,2-Tetrachloroethane
Concen: 17.160 ug/l
RT: 12.73 min Scan# 1838
Delta R.T. -0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument : MSVOA_N
ClientSampleId : VD0817SBS01

Tgt Ion: 83 Resp: 38452

Ion	Ratio	Lower	Upper
83	100		
131	12.2	6.2	18.6
85	67.3	32.4	97.2

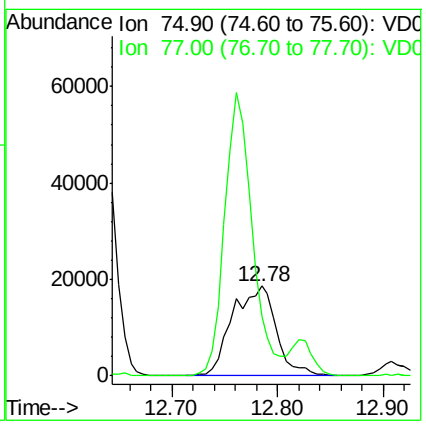


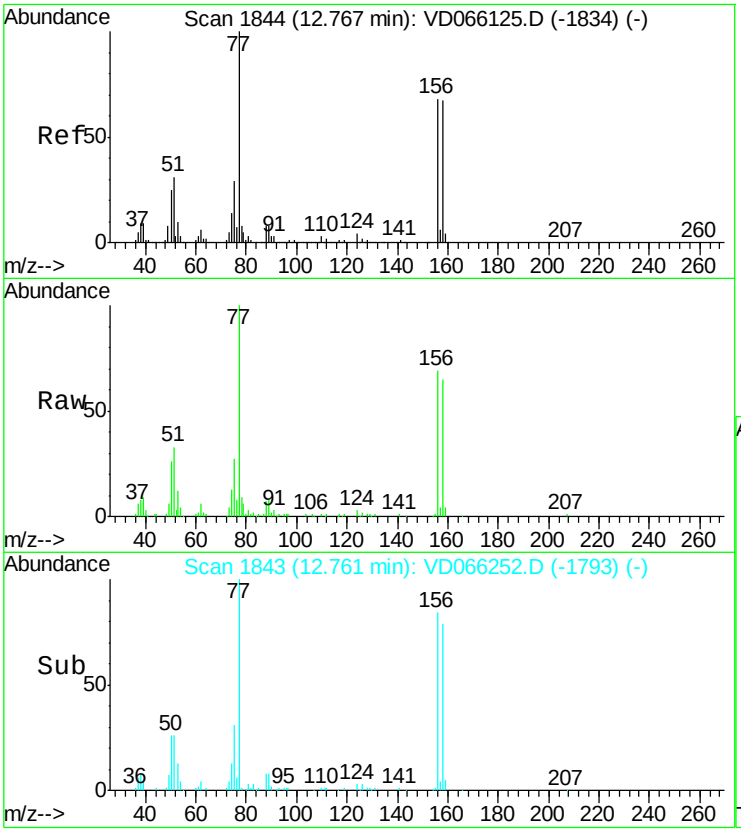


#76
1,2,3-Trichloropropane
Concen: 32.742 ug/l
RT: 12.78 min Scan# 1847
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 75 Resp: 53752

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



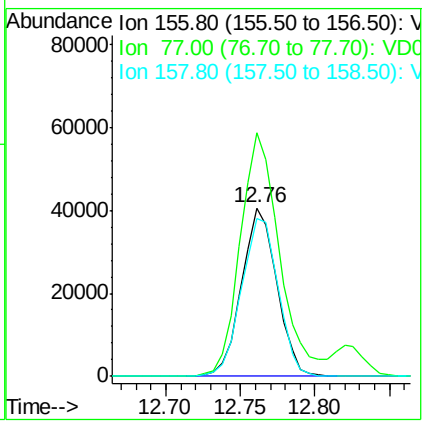


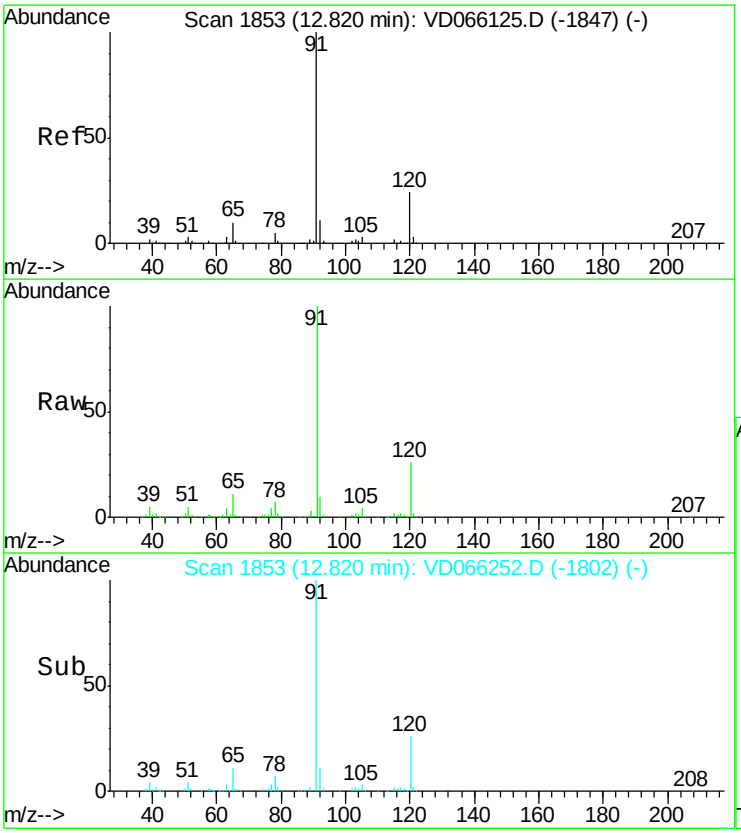
#77
Bromobenzene
Concen: 19.558 ug/l
RT: 12.76 min Scan# 1843
Delta R.T. -0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion:156 Resp: 66159

Ion	Ratio	Lower	Upper
156	100		
77	160.3	81.0	243.1
158	97.2	48.8	146.3

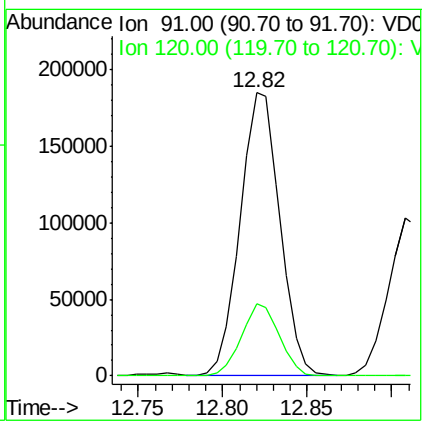


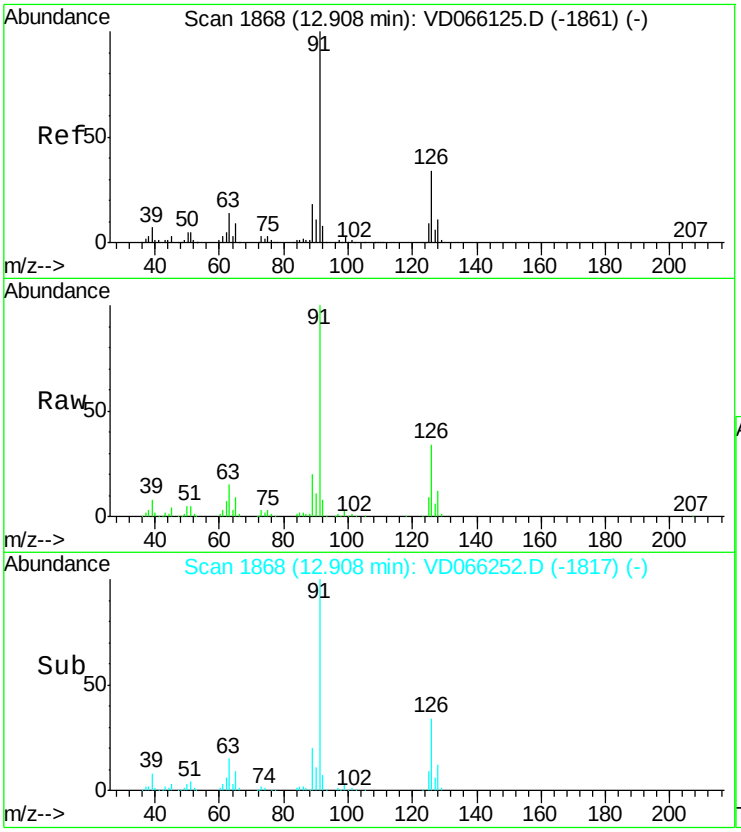


#78
n-propylbenzene
Concen: 19.773 ug/l
RT: 12.82 min Scan# 1853
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 91 Resp: 302045

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.0	36.0



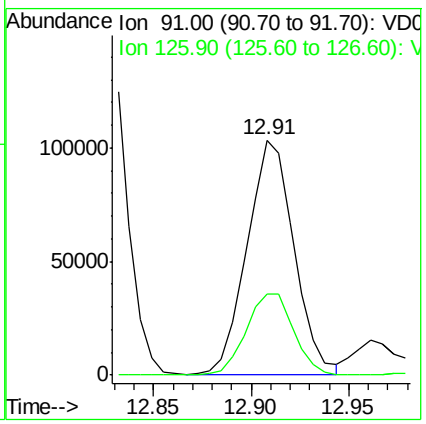


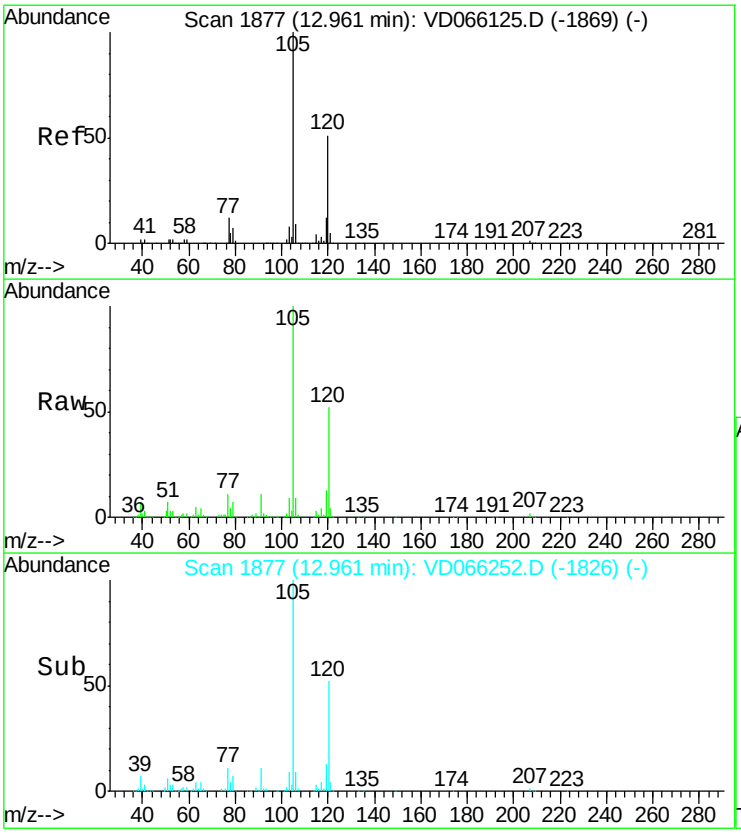
#79
2-Chlorotoluene
Concen: 19.708 ug/l
RT: 12.91 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion: 91 Resp: 172184

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.5	52.6

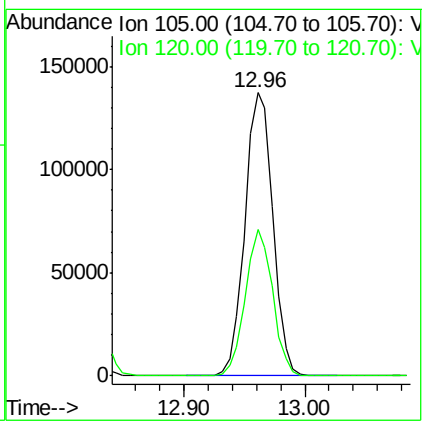


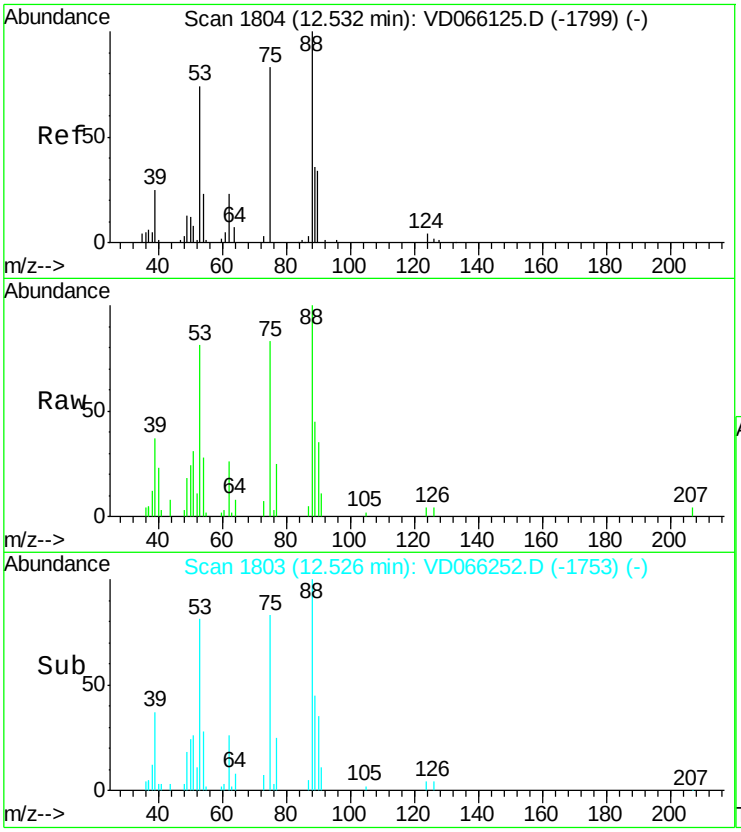


#80
1,3,5-Trimethylbenzene
Concen: 20.208 ug/l
RT: 12.96 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion:105 Resp: 222080

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.3	75.8



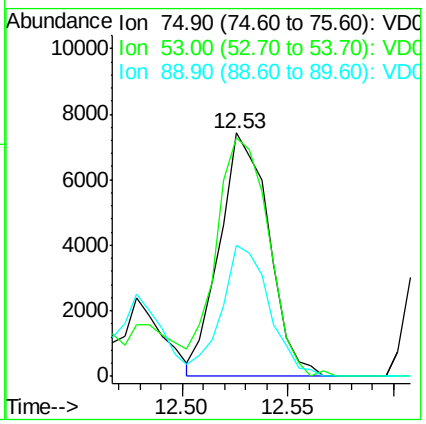


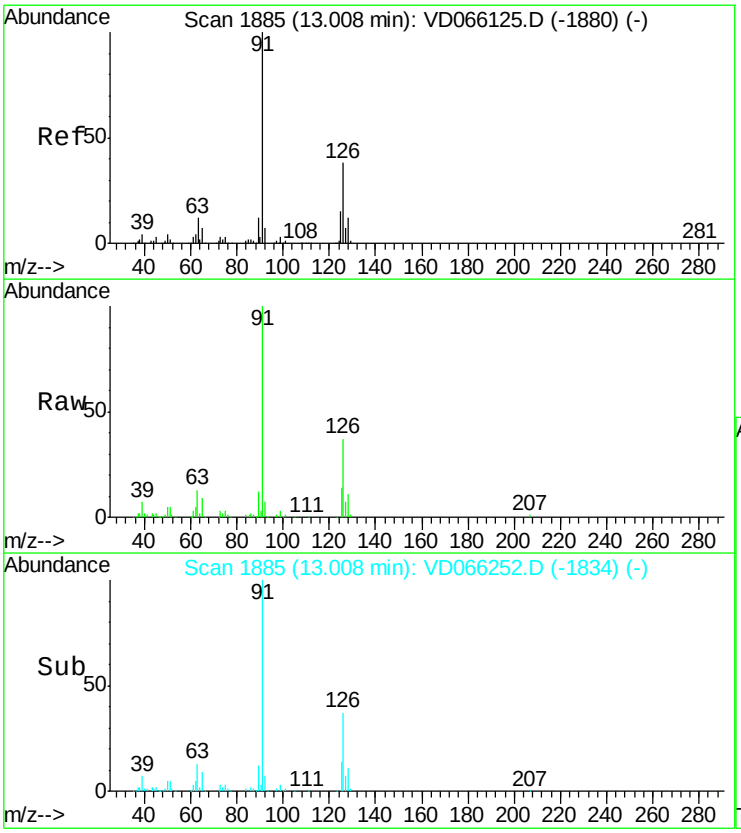
#81
trans-1,4-Dichloro-2-butene
Concen: 16.227 ug/l
RT: 12.53 min Scan# 1803
Delta R.T. -0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion: 75 Resp: 12051

Ion	Ratio	Lower	Upper
75	100		
53	103.8	73.4	110.2
89	51.9	36.6	55.0

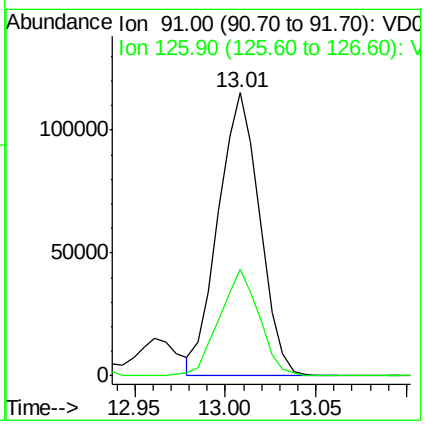


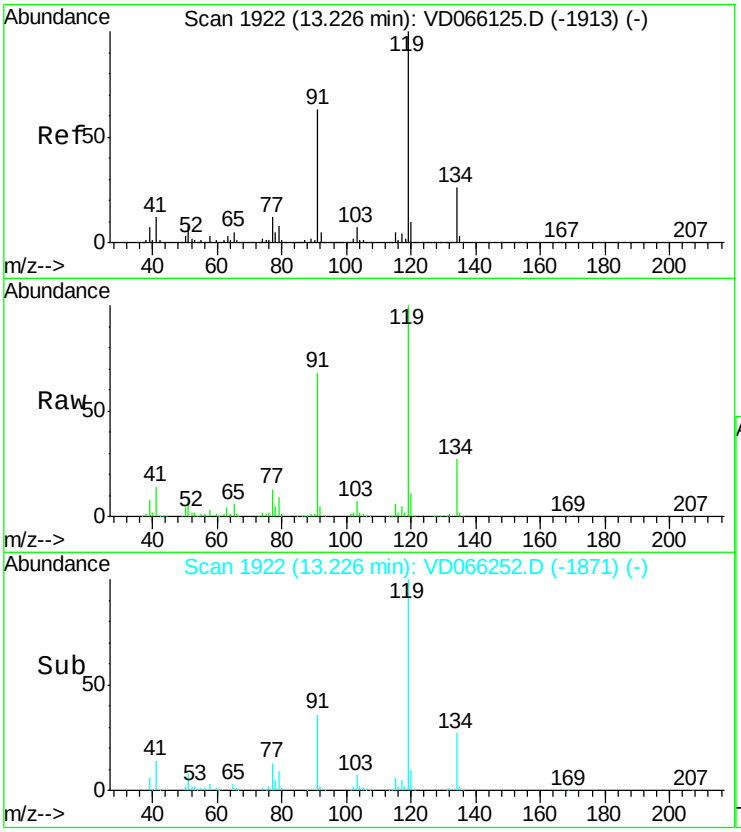


#82
4-Chlorotoluene
Concen: 19.842 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 91 Resp: 182999

Ion	Ratio	Lower	Upper
91	100		
126	36.1	17.8	53.3



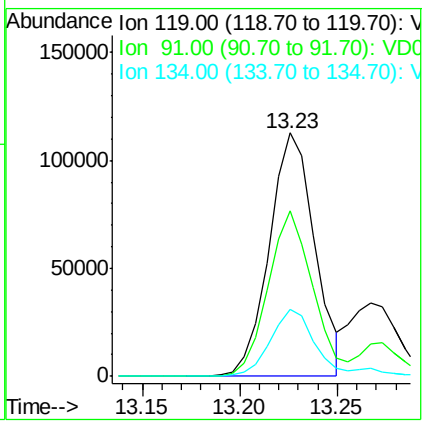


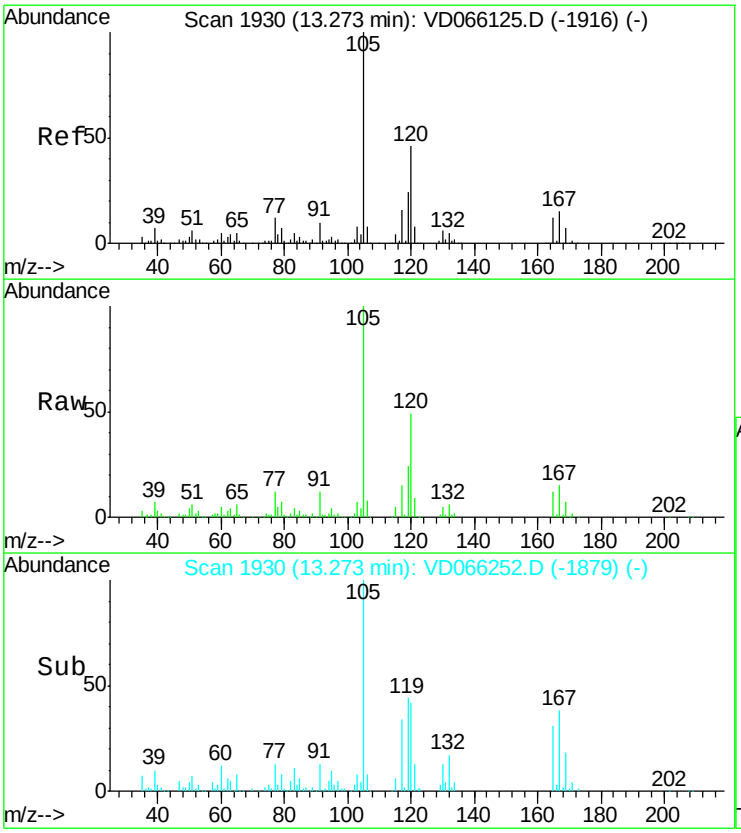
#83
tert-Butylbenzene
Concen: 18.841 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion:119 Resp: 182101

Ion	Ratio	Lower	Upper
119	100		
91	66.9	30.8	92.4
134	26.5	13.6	40.8

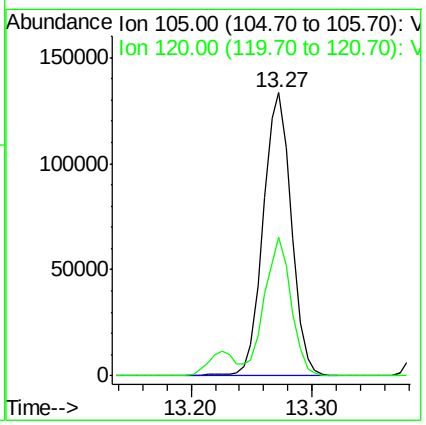


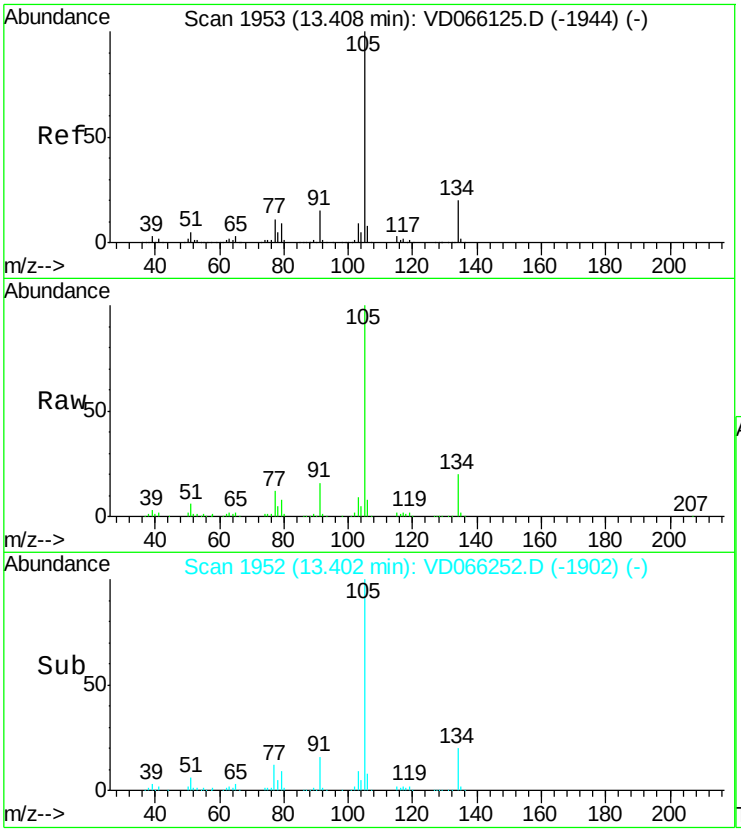


#84
1,2,4-Trimethylbenzene
Concen: 19.719 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion:105 Resp: 216881

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.1	69.2



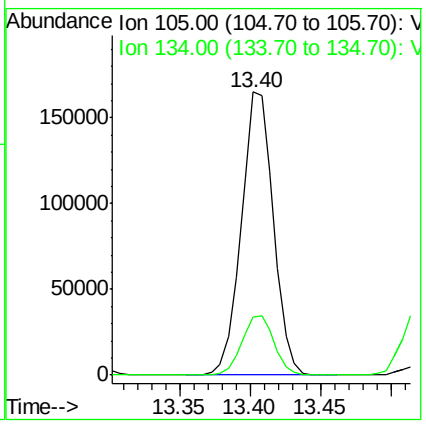


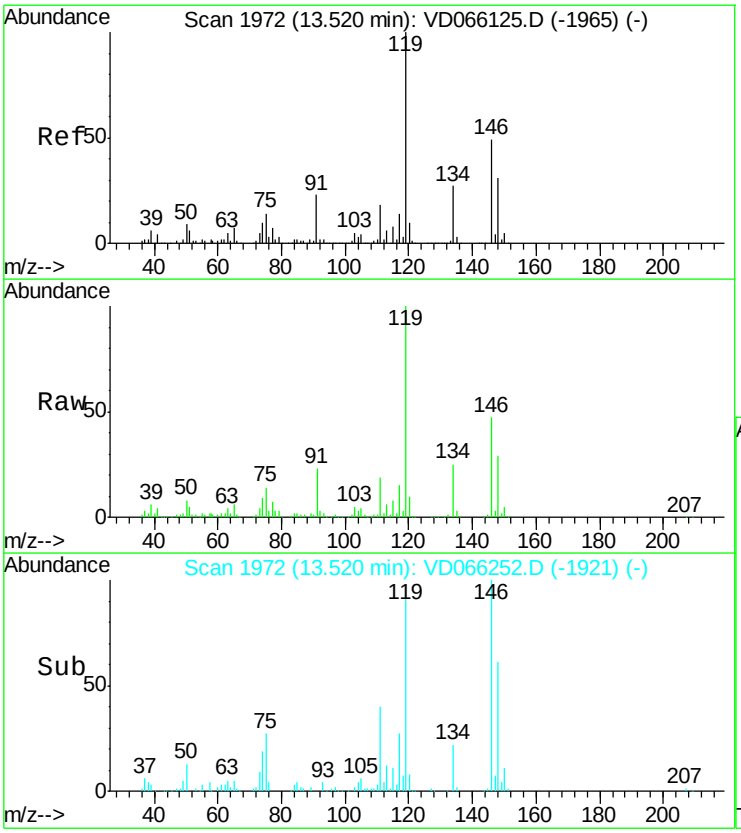
#85
sec-Butylbenzene
Concen: 20.099 ug/l
RT: 13.40 min Scan# 1952
Delta R.T. -0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion:105 Resp: 262275

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.4	31.4

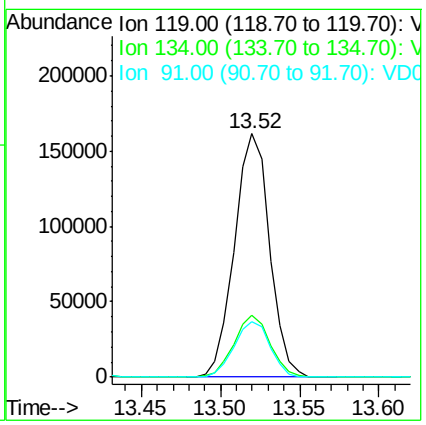


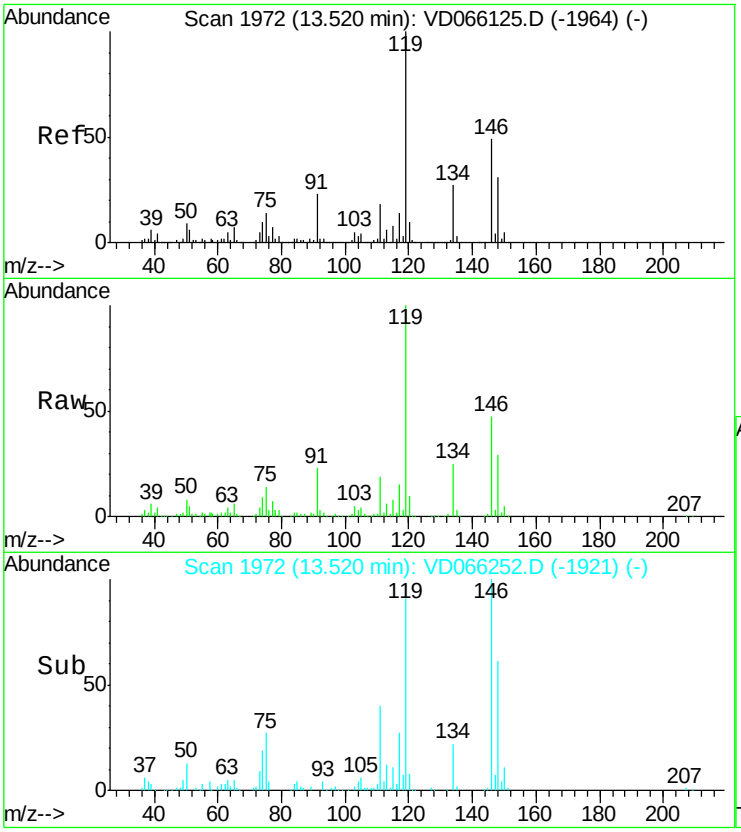


#86
p-Isopropyltoluene
Concen: 20.297 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion:119 Resp: 248410

Ion	Ratio	Lower	Upper
119	100		
134	25.9	13.5	40.4
91	23.5	11.2	33.5



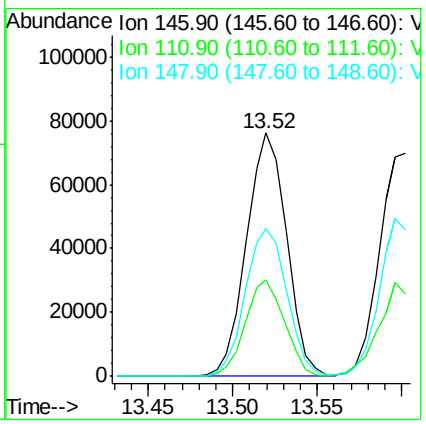


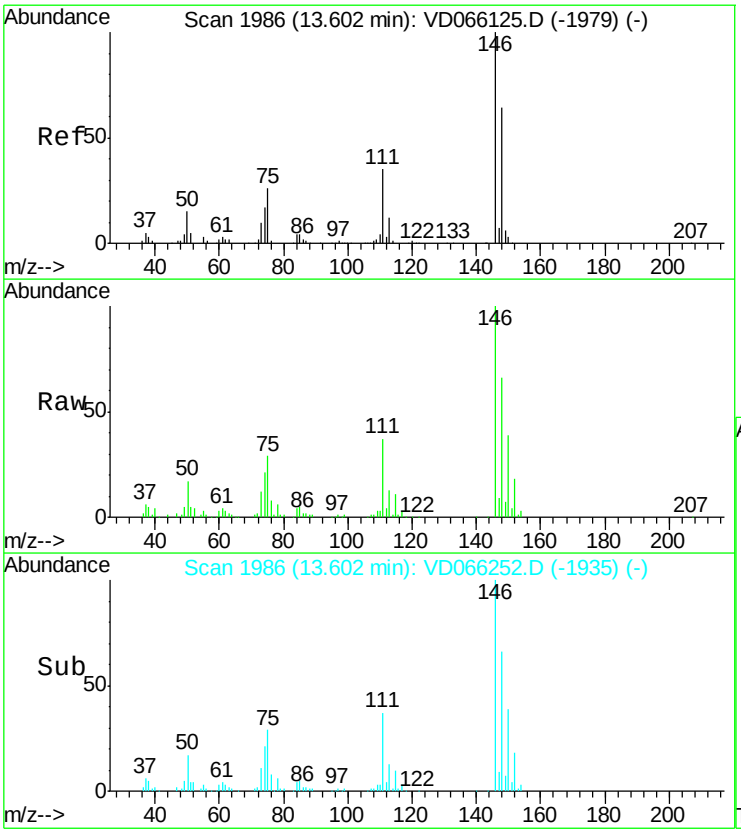
#87
1,3-Dichlorobenzene
Concen: 19.829 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion:146 Resp: 126070

Ion	Ratio	Lower	Upper
146	100		
111	38.8	18.9	56.9
148	62.9	31.8	95.3

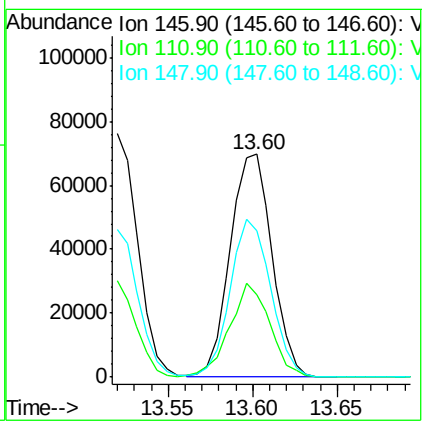


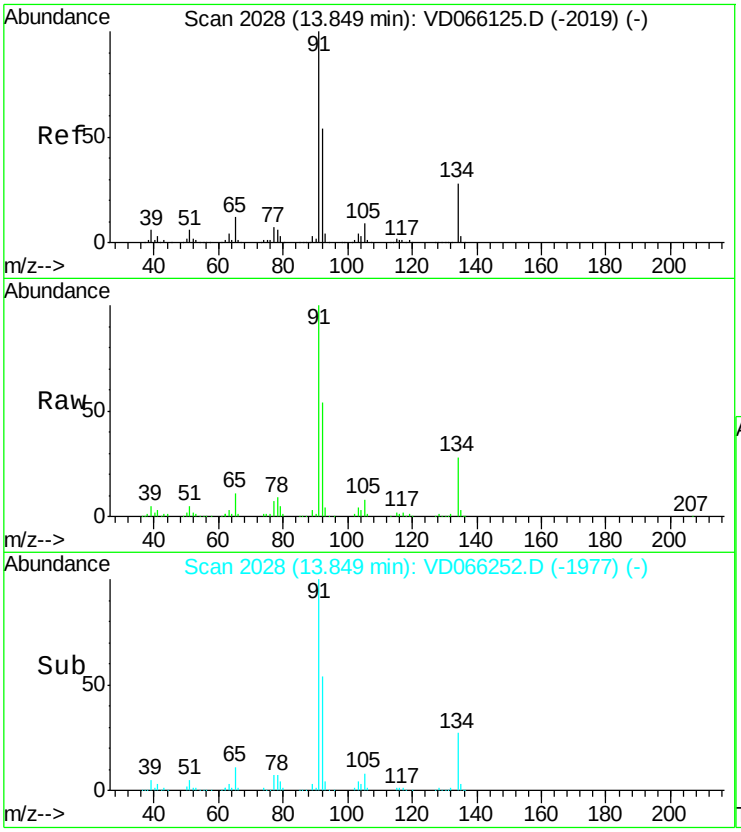


#88
1,4-Dichlorobenzene
Concen: 19.003 ug/l
RT: 13.60 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion:146 Resp: 120485

Ion	Ratio	Lower	Upper
146	100		
111	40.5	18.6	55.8
148	68.7	32.4	97.0



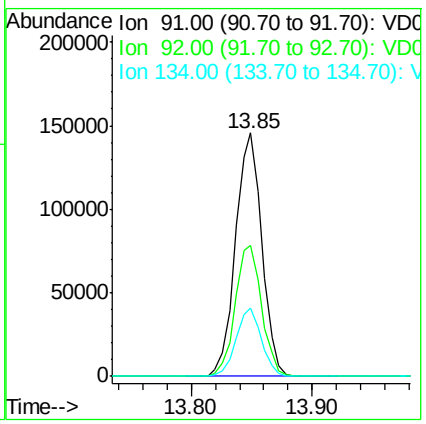


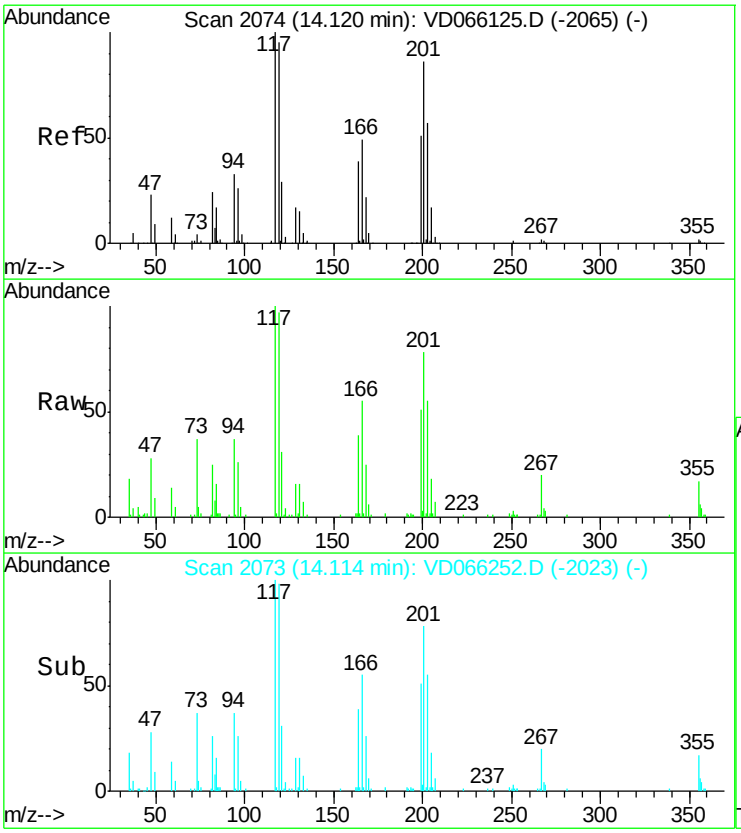
#89
n-Butylbenzene
Concen: 20.148 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion: 91 Resp: 220931

Ion	Ratio	Lower	Upper
91	100		
92	53.9	26.8	80.3
134	27.3	14.0	41.9

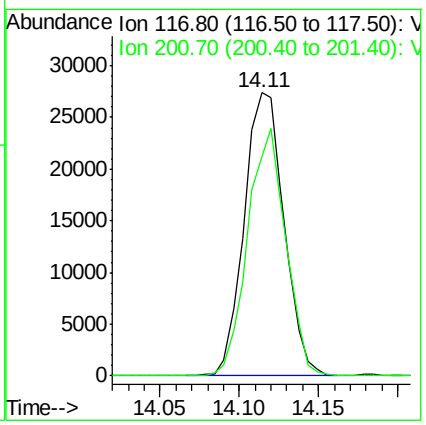


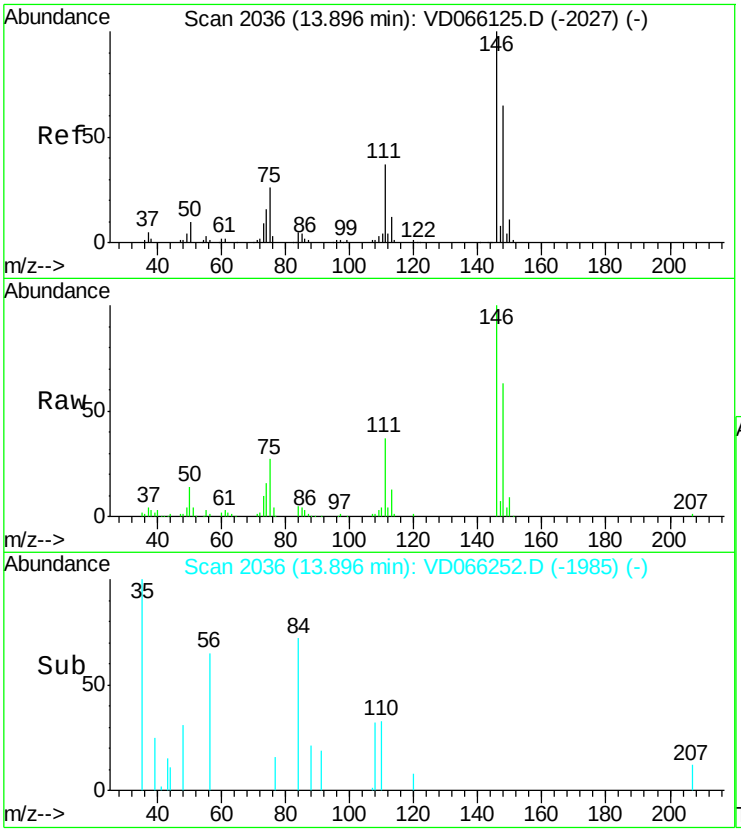


#90
Hexachloroethane
Concen: 19.602 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. -0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion:117 Resp: 47847

Ion	Ratio	Lower	Upper
117	100		
201	83.4	42.7	128.1



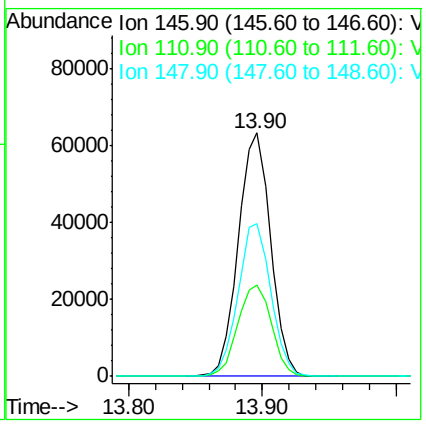


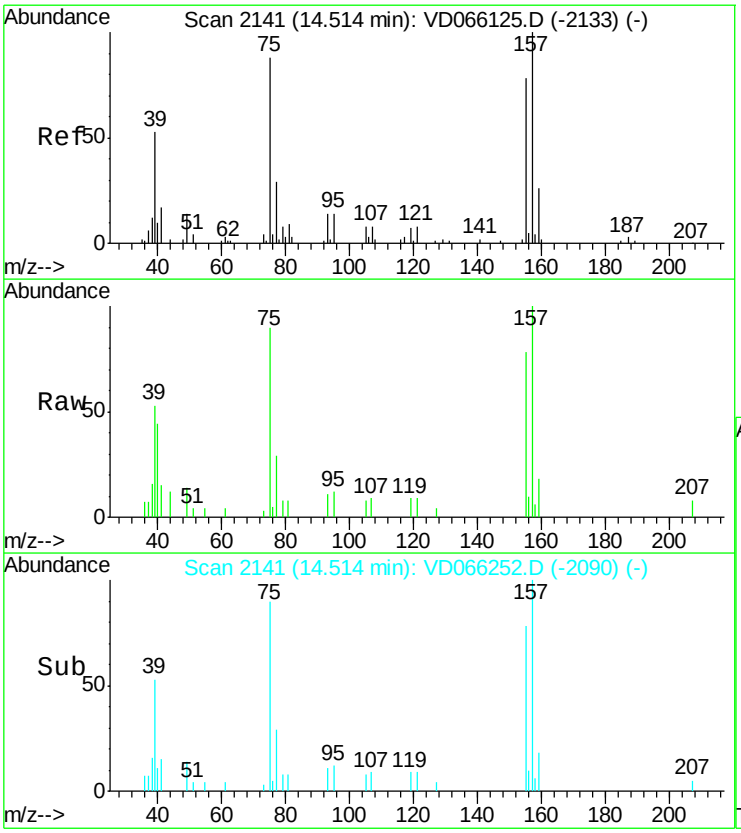
#91
1,2-Dichlorobenzene
Concen: 18.840 ug/l
RT: 13.90 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument : MSVOA_N
ClientSampleId : VD0817SBS01

Tgt Ion:146 Resp: 105930

Ion	Ratio	Lower	Upper
146	100		
111	39.1	18.8	56.3
148	63.6	31.9	95.5

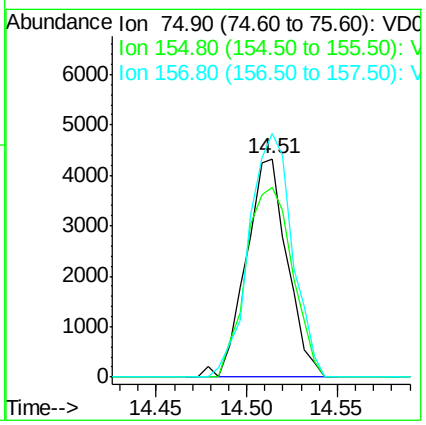


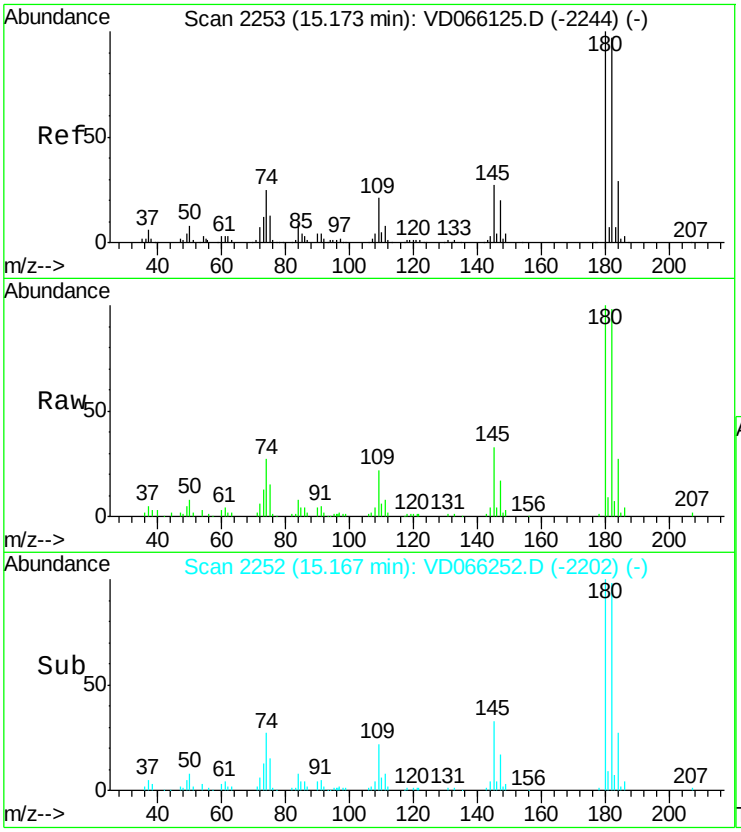


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.647 ug/l
RT: 14.51 min Scan# 2141
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion: 75 Resp: 6796

Ion	Ratio	Lower	Upper
75	100		
155	99.1	47.7	143.1
157	118.1	62.1	186.2



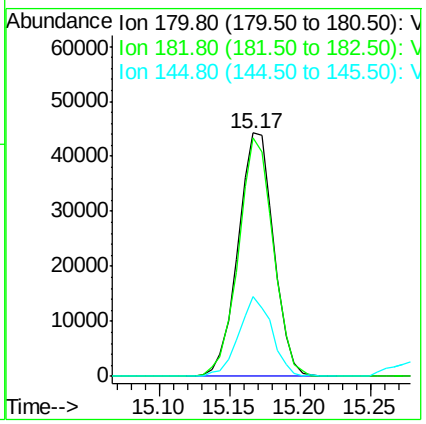


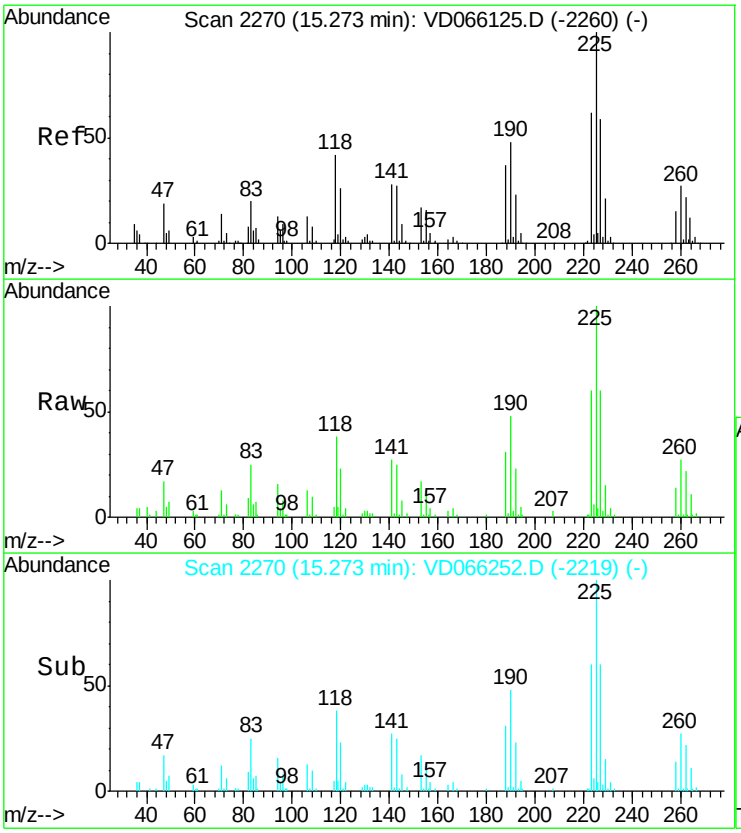
#93
1,2,4-Trichlorobenzene
Concen: 18.811 ug/l
RT: 15.17 min Scan# 2252
Delta R.T. -0.01 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion:180 Resp: 77944

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.4	142.2
145	30.6	14.5	43.6

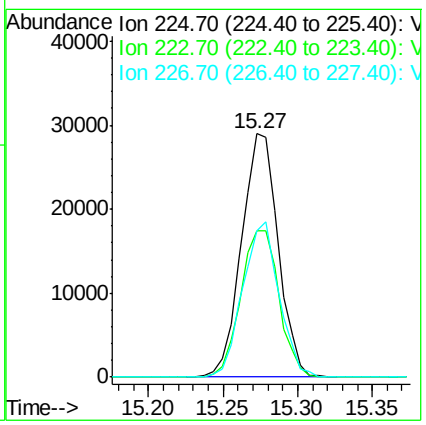


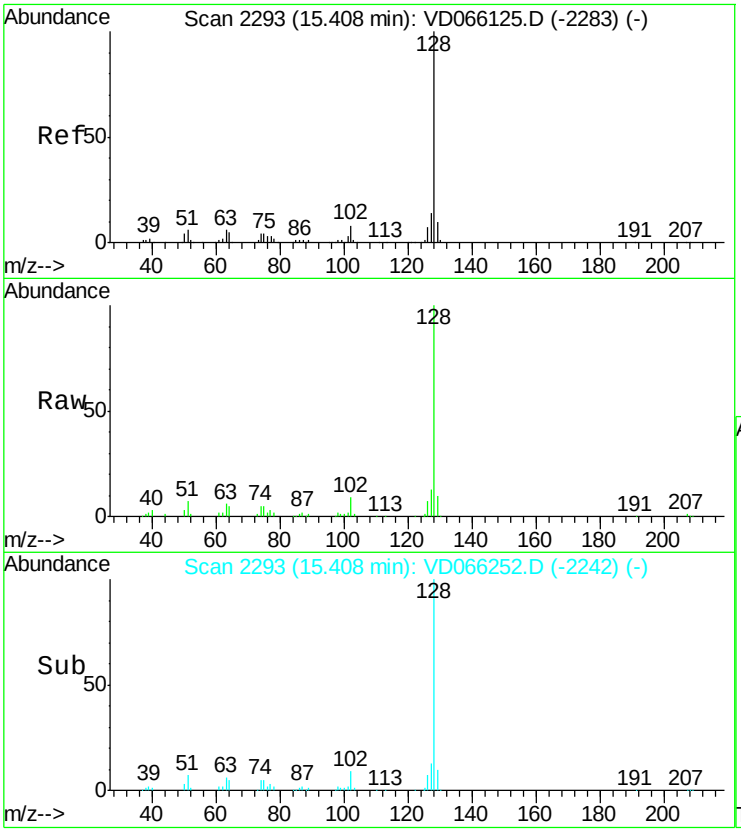


#94
Hexachlorobutadiene
Concen: 20.136 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion:225 Resp: 49132

Ion	Ratio	Lower	Upper
225	100		
223	63.0	32.3	96.9
227	63.0	32.1	96.5



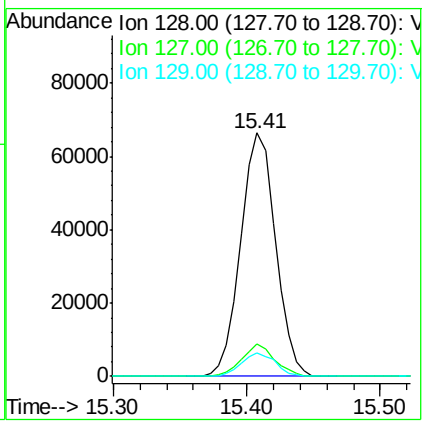


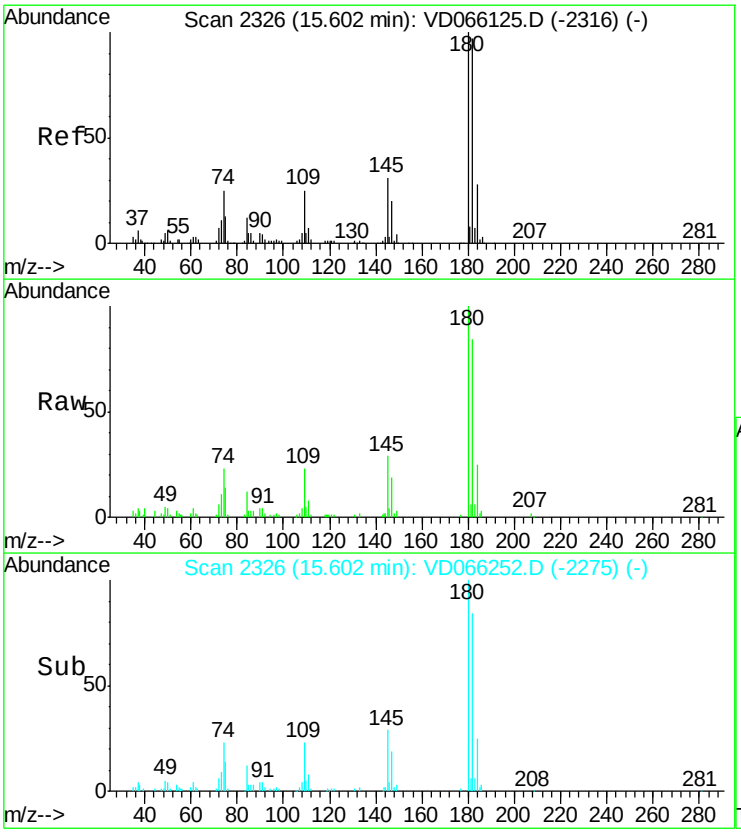
#95
Naphthalene
Concen: 17.757 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Instrument :
MSVOA_N
ClientSampleId :
VD0817SBS01

Tgt Ion:128 Resp: 119887

Ion	Ratio	Lower	Upper
128	100		
127	12.5	11.0	16.4
129	9.5	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 17.957 ug/l
RT: 15.60 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VD066252.D
Acq: 17 Aug 2020 12:38

Tgt Ion:180 Resp: 65684

Ion	Ratio	Lower	Upper
180	100		
182	91.2	47.1	141.4
145	31.7	14.9	44.9