Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081220\
Data File : VD066202.D
Acq On : 12 Aug 2020 14:14
Operator : VA/SY
Sample : VD0812SBS01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Quant Time: Aug 12 16:03:03 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	290204	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.86	114	409735	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	389384	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	206979	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.33	65	137518	53.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.24%			
35) Dibromofluoromethane	7.91	113	138015	53.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.34%			
50) Toluene-d8	10.33	98	508846	53.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.24%			
62) 4-Bromofluorobenzene	12.63	95	183210	53.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.12%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.99	85	48216	18.858	ug/l	97
3) Chloromethane	2.20	50	31589	15.883	ug/l	90
4) Vinyl Chloride	2.34	62	29951	17.010	ug/l	93
5) Bromomethane	2.74	94	19123	16.369	ug/l	99
6) Chloroethane	2.91	64	17498	16.189	ug/l #	81
7) Trichlorofluoromethane	3.26	101	80327	17.498	ug/l	99
8) Diethyl Ether	3.70	74	20633	15.929	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	4.09	101	47637	17.485	ug/l	97
10) Methyl Iodide	4.29	142	39413	20.469	ug/l	96
11) Tert butyl alcohol	5.20	59	15281	48.410	ug/l #	76
12) 1,1-Dichloroethene	4.06	96	43050	16.750	ug/l #	90
13) Acrolein	3.91	56	14596	70.826	ug/l	97
14) Allyl chloride	4.70	41	59290	15.228	ug/l	93
15) Acrylonitrile	5.42	53	49441	90.579	ug/l	99
16) Acetone	4.16	43	39732	80.879	ug/l #	83
17) Carbon Disulfide	4.40	76	128658	15.744	ug/l	97
18) Methyl Acetate	4.71	43	20888	16.740	ug/l	99
19) Methyl tert-butyl Ether	5.46	73	103439	17.559	ug/l	97
20) Methylene Chloride	4.96	84	56824	17.069	ug/l	98
21) trans-1,2-Dichloroethene	5.46	96	48903	16.564	ug/l	88
22) Diisopropyl ether	6.36	45	134941	17.526	ug/l #	98
23) Vinyl Acetate	6.30	43	392236	86.955	ug/l	98
24) 1,1-Dichloroethane	6.26	63	83550	17.534	ug/l	96
25) 2-Butanone	7.20	43	64230	88.894	ug/l	92
26) 2,2-Dichloropropane	7.20	77	79009	18.500	ug/l	98
27) cis-1,2-Dichloroethene	7.20	96	55298	17.857	ug/l	98
28) Bromochloromethane	7.54	49	35175	21.018	ug/l	100
29) Tetrahydrofuran	7.56	42	38436	85.859	ug/l	98
30) Chloroform	7.70	83	90200	18.028	ug/l	98
31) Cyclohexane	7.97	56	76689	16.907	ug/l	94
32) 1,1,1-Trichloroethane	7.90	97	86786	18.499	ug/l	98
36) 1,1-Dichloropropene	8.10	75	70428	18.292	ug/l	99
37) Ethyl Acetate	7.28	43	26511	17.378	ug/l #	80
38) Carbon Tetrachloride	8.08	117	82333	19.176	ug/l	92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081220\
Data File : VD066202.D
Acq On : 12 Aug 2020 14:14
Operator : VA/SY
Sample : VD0812SBS01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Quant Time: Aug 12 16:03:03 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	81427	17.495 ug/l		98
40) Benzene	8.34	78	193013	18.071 ug/l		99
41) Methacrylonitrile	7.56	41	41227	45.963 ug/l	#	37
42) 1,2-Dichloroethane	8.42	62	60000	19.122 ug/l		99
43) Isopropyl Acetate	8.44	43	54313	18.070 ug/l		99
44) Trichloroethene	9.11	130	60496	18.796 ug/l		97
45) 1,2-Dichloropropane	9.38	63	47044	18.009 ug/l	#	88
46) Dibromomethane	9.47	93	26582	18.474 ug/l		95
47) Bromodichloromethane	9.66	83	69034	18.152 ug/l		94
48) Methyl methacrylate	9.45	41	26783	17.451 ug/l		96
49) 1,4-Dioxane	9.46	88	6578	355.830 ug/l	#	90
51) 4-Methyl-2-Pentanone	10.22	43	138965	90.008 ug/l		98
52) Toluene	10.40	92	129964	18.492 ug/l		97
53) t-1,3-Dichloropropene	10.61	75	67898	18.813 ug/l		97
54) cis-1,3-Dichloropropene	10.08	75	79007	18.684 ug/l		100
55) 1,1,2-Trichloroethane	10.80	97	37815	18.251 ug/l		95
56) Ethyl methacrylate	10.66	69	45797	18.400 ug/l		96
57) 1,3-Dichloropropane	10.94	76	63511	18.464 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.94	63	121564	108.578 ug/l		100
59) 2-Hexanone	10.98	43	97237	89.739 ug/l		98
60) Dibromochloromethane	11.13	129	54197	18.947 ug/l		100
61) 1,2-Dibromoethane	11.24	107	37647	18.893 ug/l		100
64) Tetrachloroethene	10.87	164	54215	18.132 ug/l		95
65) Chlorobenzene	11.67	112	143744	18.185 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.74	131	57028	18.439 ug/l		99
67) Ethyl Benzene	11.74	91	247220	18.048 ug/l		100
68) m/p-Xylenes	11.85	106	194732	36.692 ug/l		98
69) o-Xylene	12.18	106	87355	18.094 ug/l		99
70) Styrene	12.19	104	155735	18.407 ug/l		100
71) Bromoform	12.36	173	34392	18.768 ug/l	#	99
73) Isopropylbenzene	12.48	105	248120	17.958 ug/l		99
74) N-amyl acetate	12.28	43	52450	17.239 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.73	83	43343	18.397 ug/l		98
76) 1,2,3-Trichloropropane	12.78	75	55431	32.114 ug/l	#	100
77) Bromobenzene	12.76	156	65398	18.388 ug/l		95
78) n-propylbenzene	12.82	91	283716	17.665 ug/l		99
79) 2-Chlorotoluene	12.91	91	159961	17.414 ug/l		98
80) 1,3,5-Trimethylbenzene	12.96	105	212473	18.388 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.53	75	14378	18.414 ug/l		93
82) 4-Chlorotoluene	13.01	91	176793	18.232 ug/l		99
83) tert-Butylbenzene	13.23	119	174771	17.199 ug/l		96
84) 1,2,4-Trimethylbenzene	13.27	105	210063	18.166 ug/l		99
85) sec-Butylbenzene	13.40	105	246739	17.985 ug/l		100
86) p-Isopropyltoluene	13.52	119	232816	18.093 ug/l		99
87) 1,3-Dichlorobenzene	13.52	146	120366	18.007 ug/l		99
88) 1,4-Dichlorobenzene	13.60	146	121666	18.251 ug/l		99
89) n-Butylbenzene	13.85	91	208214	18.060 ug/l		100
90) Hexachloroethane	14.11	117	46801	18.236 ug/l		98
91) 1,2-Dichlorobenzene	13.89	146	108437	18.343 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.51	75	7079	17.483 ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081220\
Data File : VD066202.D
Acq On : 12 Aug 2020 14:14
Operator : VA/SY
Sample : VD0812SBS01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Quant Time: Aug 12 16:03:03 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	77136	17.706	ug/l	99
94) Hexachlorobutadiene	15.27	225	45564	17.761	ug/l	97
95) Naphthalene	15.41	128	123761	17.435	ug/l	99
96) 1,2,3-Trichlorobenzene	15.60	180	67921	17.661	ug/l	98

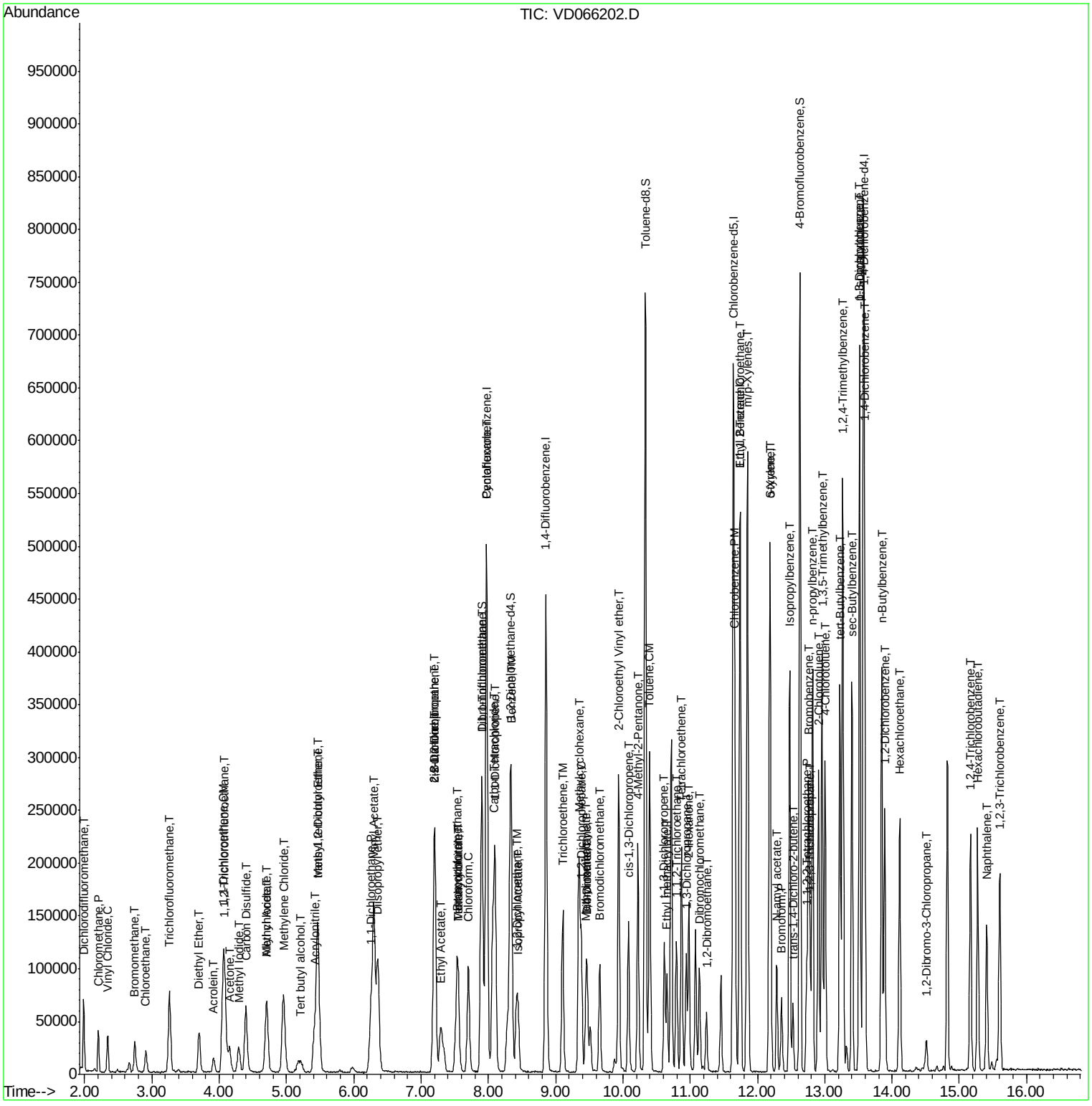
(#) = qualifier out of range (m) = manual integration (+) = signals summed

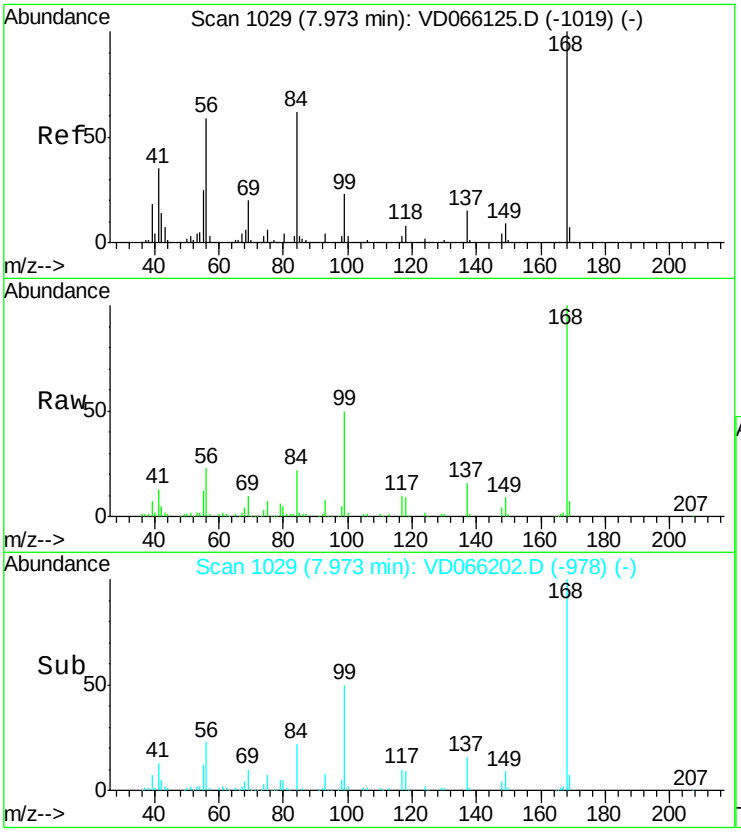
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081220\
Data File : VD066202.D
Acq On : 12 Aug 2020 14:14
Operator : VA/SY
Sample : VD0812SBS01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Quant Time: Aug 12 16:03:03 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



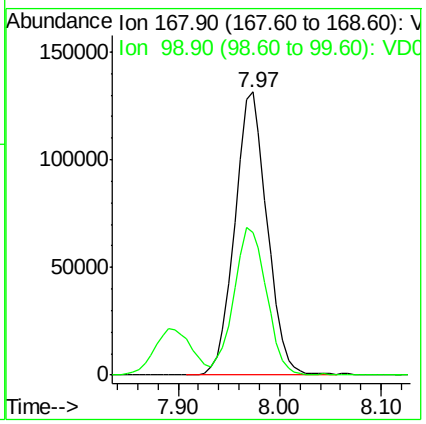


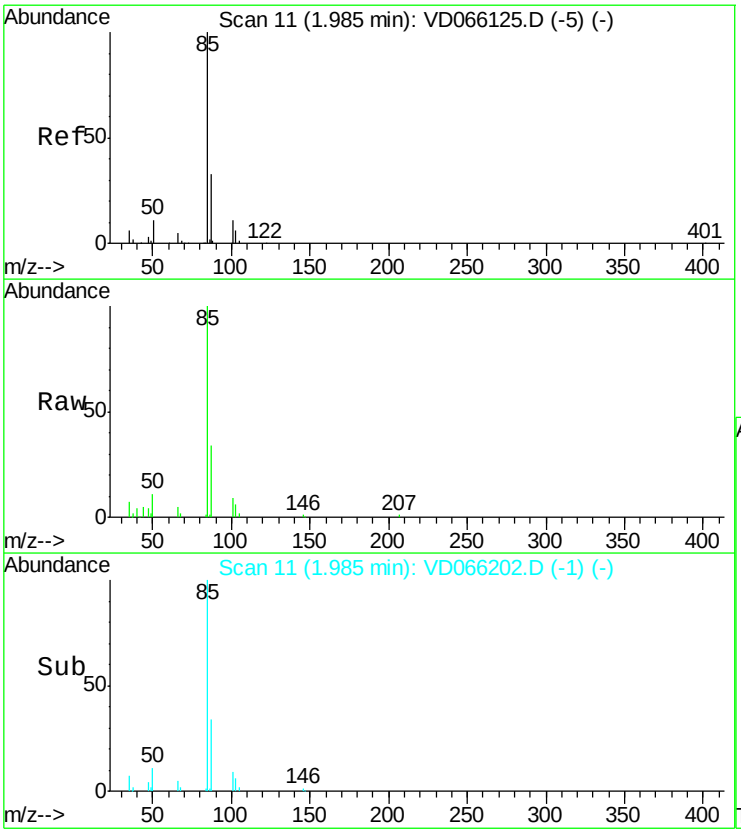
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.97 min Scan# 1029
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion:168 Resp: 290204

Ion	Ratio	Lower	Upper
168	100		
99	50.0	42.2	63.4

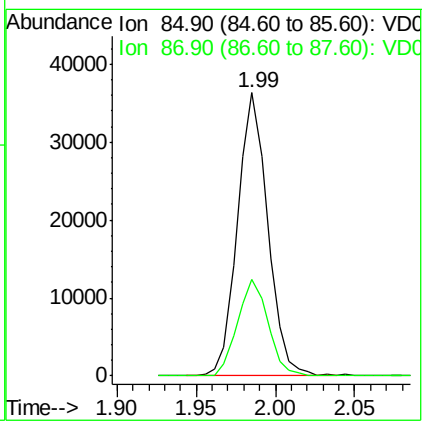


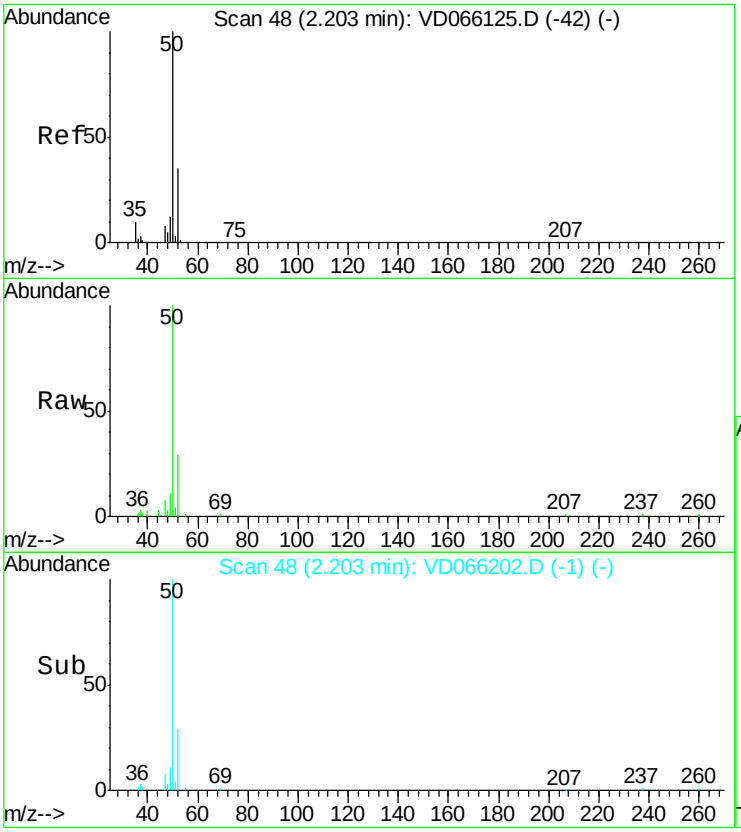


#2
Dichlorodifluoromethane
Concen: 18.858 ug/l
RT: 1.99 min Scan# 11
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 85 Resp: 48216

Ion	Ratio	Lower	Upper
85	100		
87	33.9	16.3	48.8



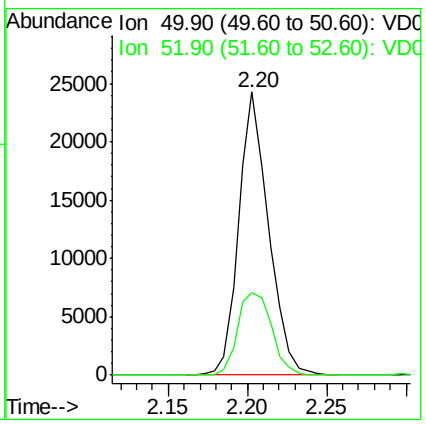


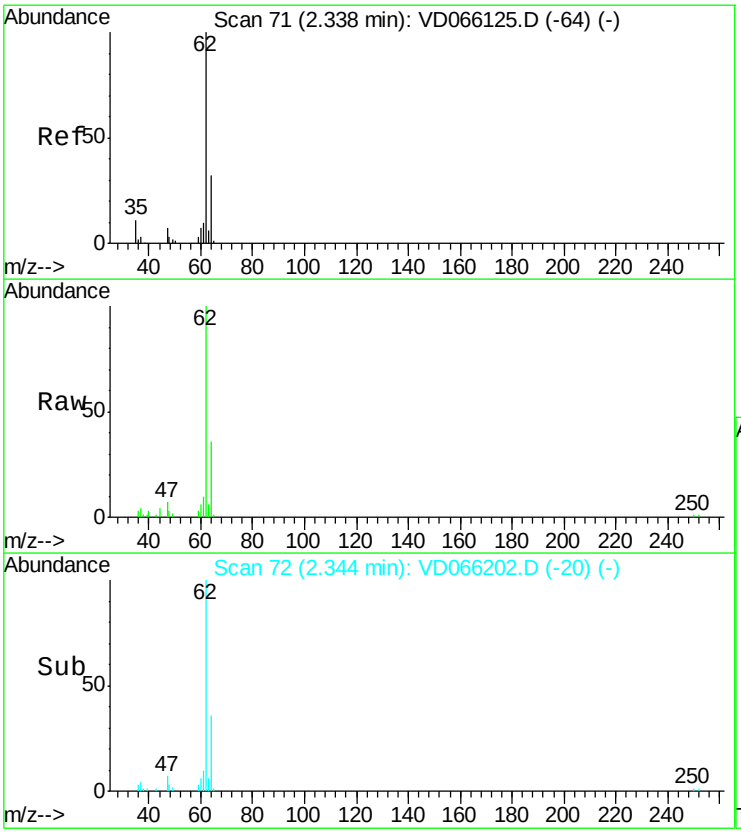
#3
Chloromethane
Concen: 15.883 ug/l
RT: 2.20 min Scan# 48
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion: 50 Resp: 31589

Ion	Ratio	Lower	Upper
50	100		
52	29.0	27.9	41.9

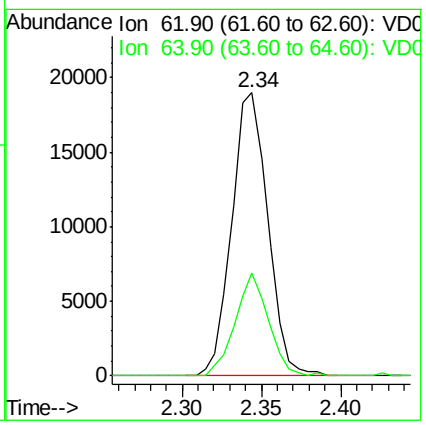


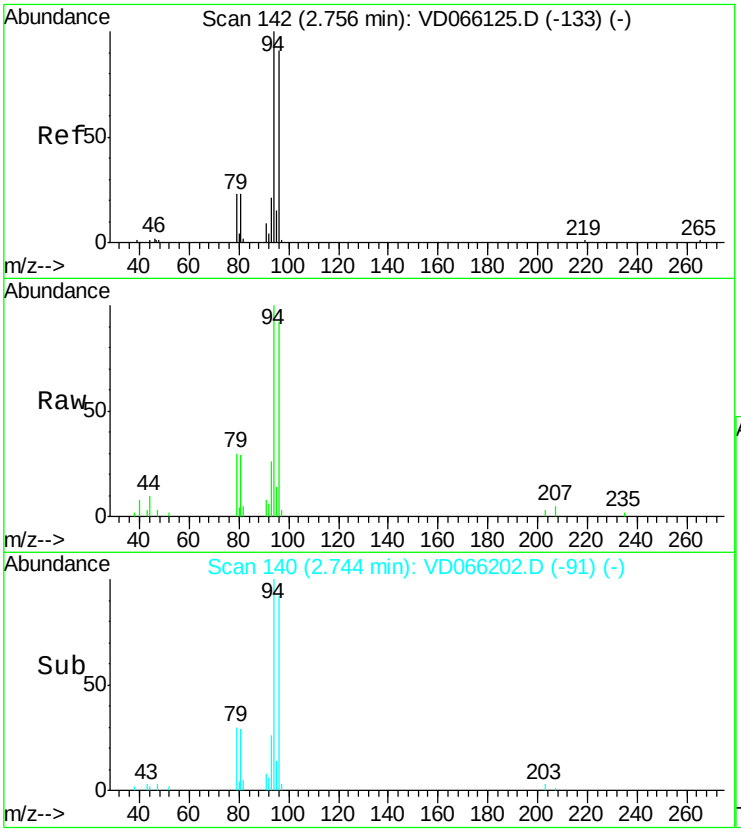


#4
Vinyl Chloride
Concen: 17.010 ug/l
RT: 2.34 min Scan# 72
Delta R.T. 0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 62 Resp: 29951

Ion	Ratio	Lower	Upper
62	100		
64	36.4	25.8	38.8



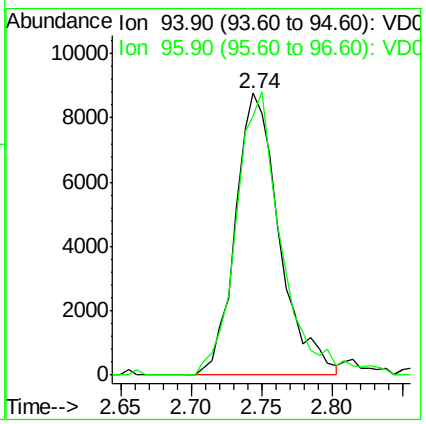


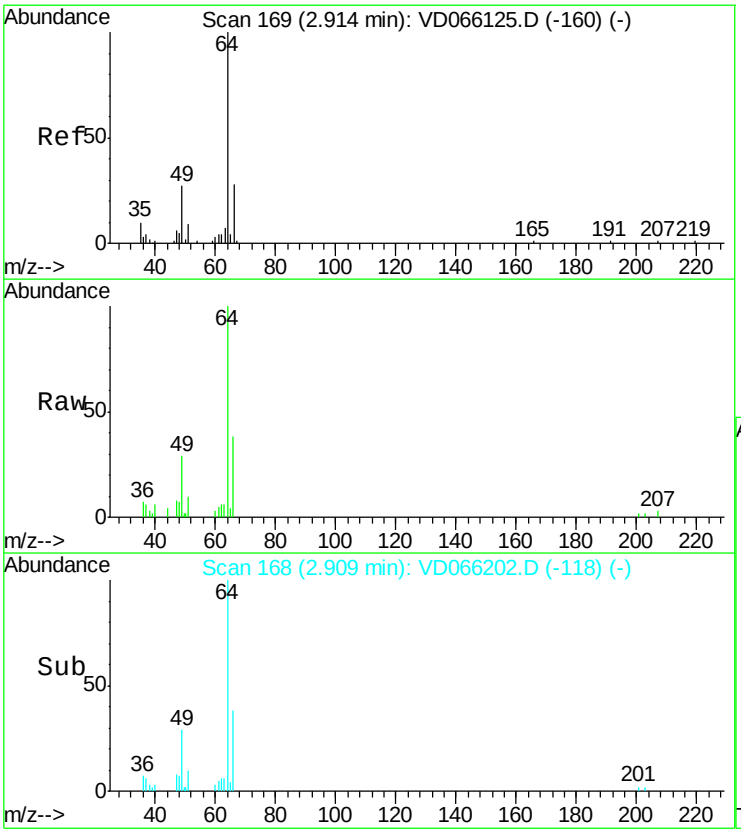
#5
Bromomethane
Concen: 16.369 ug/l
RT: 2.74 min Scan# 140
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion: 94 Resp: 19123

Ion	Ratio	Lower	Upper
94	100		
96	92.2	72.6	109.0

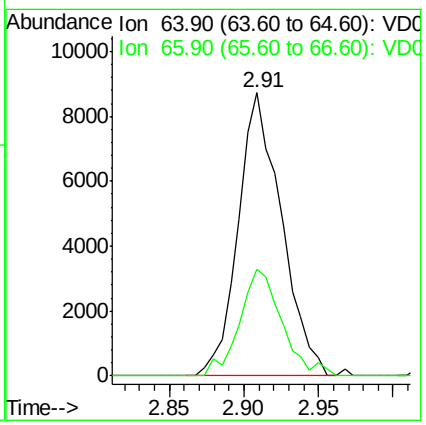


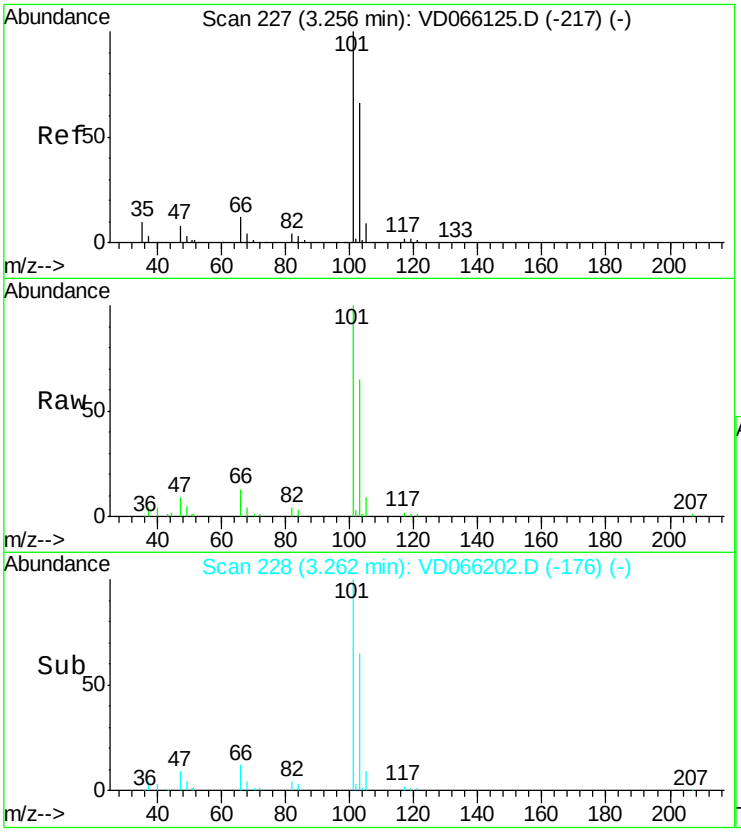


#6
Chloroethane
Concen: 16.189 ug/l
RT: 2.91 min Scan# 168
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 64 Resp: 17498

Ion	Ratio	Lower	Upper
64	100		
66	37.6	22.0	33.0#



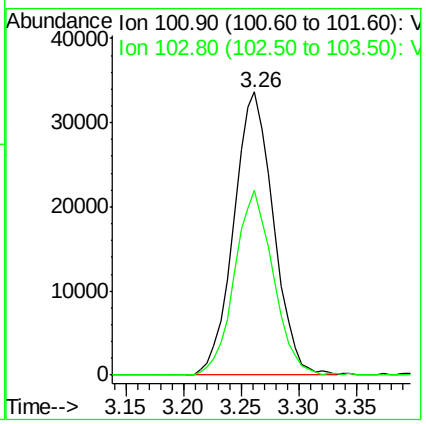


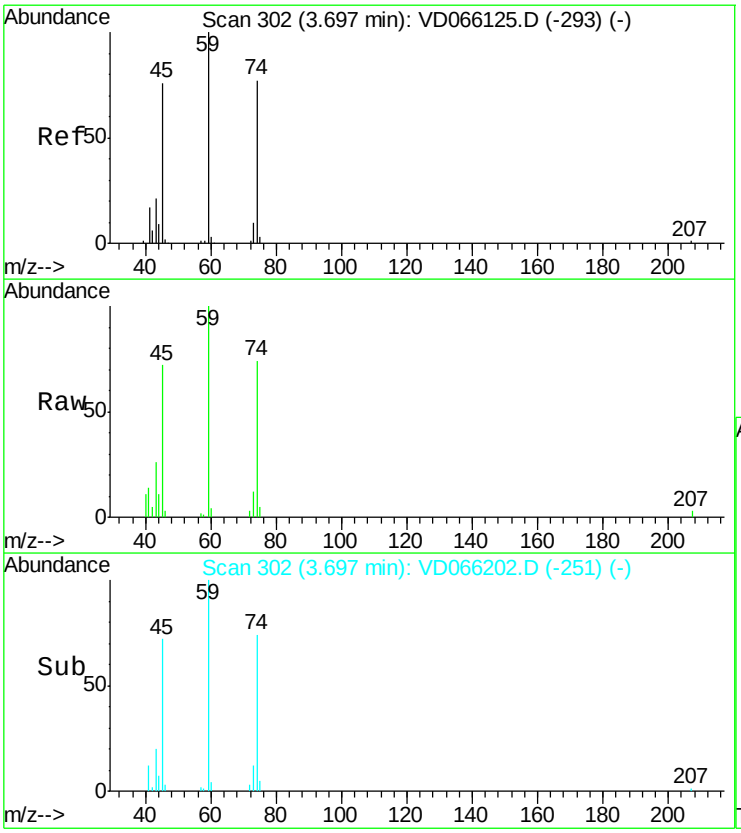
#7
Trichlorofluoromethane
Concen: 17.498 ug/l
RT: 3.26 min Scan# 228
Delta R.T. 0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion:101 Resp: 80327

Ion	Ratio	Lower	Upper
101	100		
103	65.2	53.0	79.6

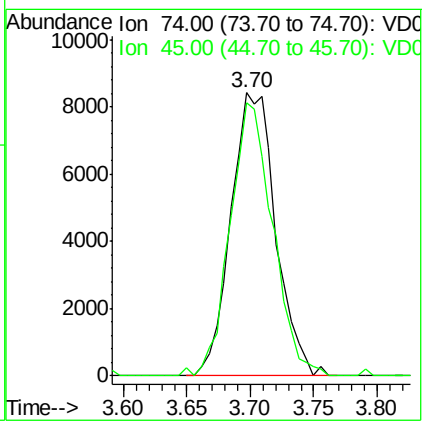


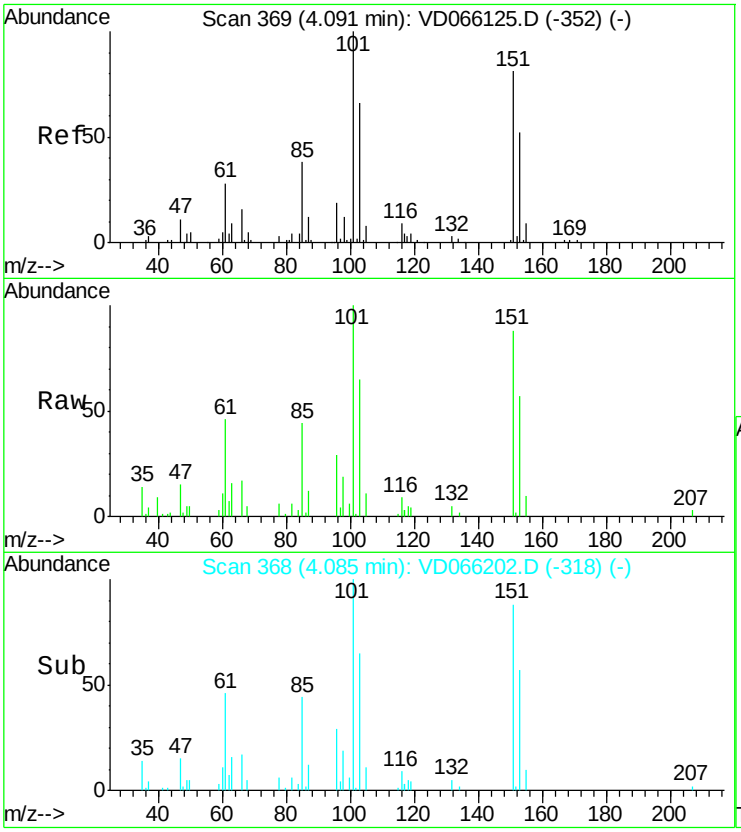


#8
Diethyl Ether
Concen: 15.929 ug/l
RT: 3.70 min Scan# 302
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 74 Resp: 20633

Ion	Ratio	Lower	Upper
74	100		
45	91.8	48.4	145.2



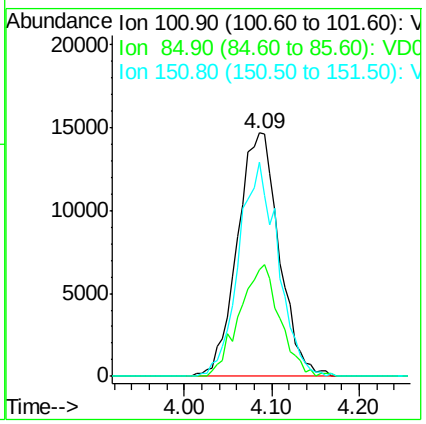


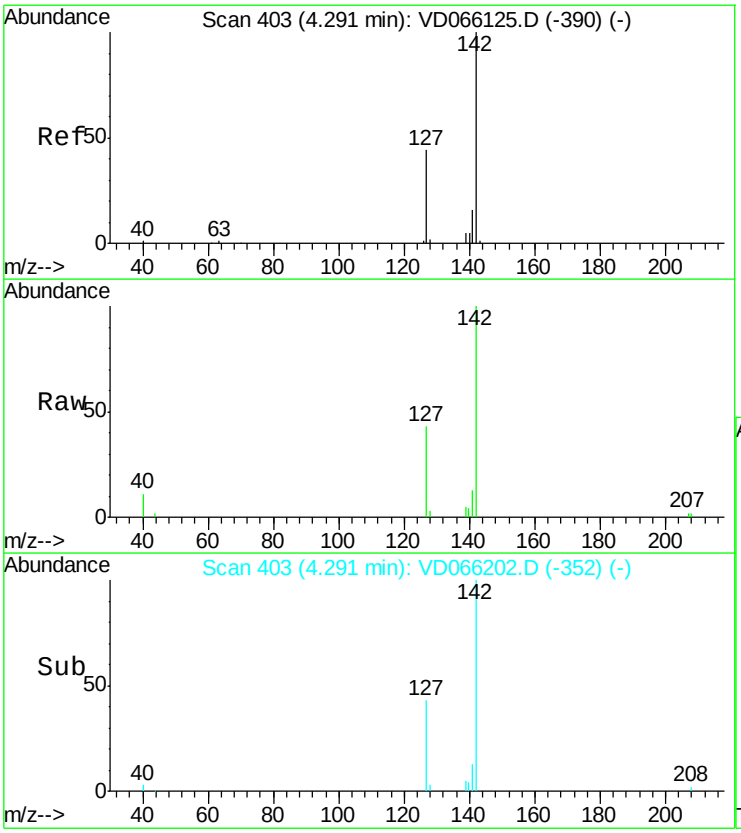
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.485 ug/l
RT: 4.09 min Scan# 368
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion:101 Resp: 47637

Ion	Ratio	Lower	Upper
101	100		
85	44.3	33.5	50.3
151	82.8	67.8	101.8

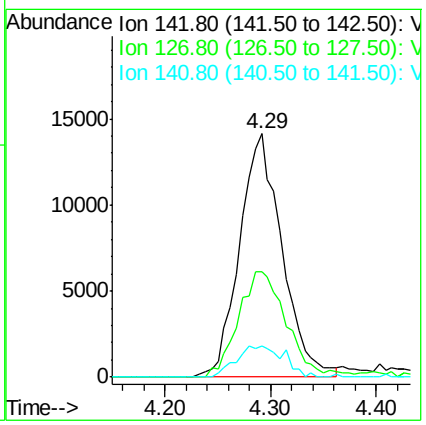


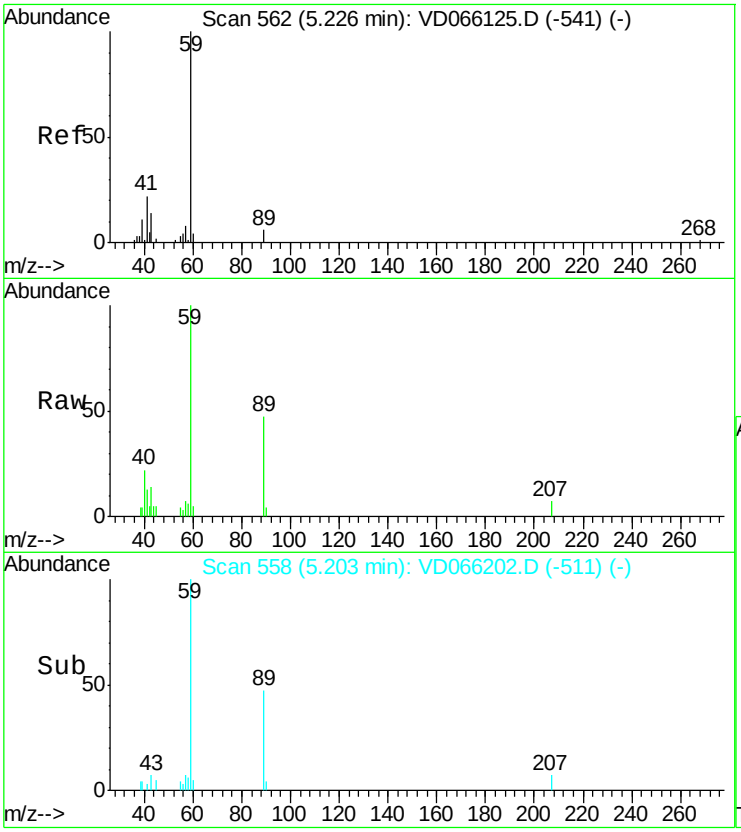


#10
Methyl Iodide
Concen: 20.469 ug/l
RT: 4.29 min Scan# 403
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion:142 Resp: 39413

Ion	Ratio	Lower	Upper
142	100		
127	47.8	36.2	54.4
141	14.4	12.6	18.8



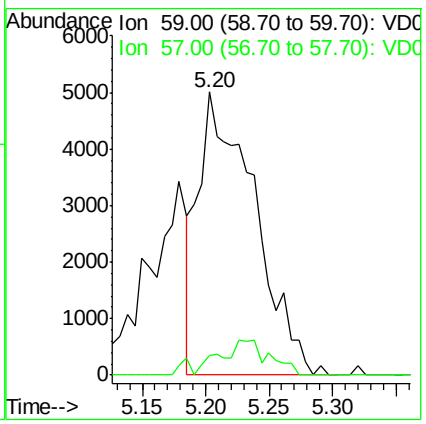


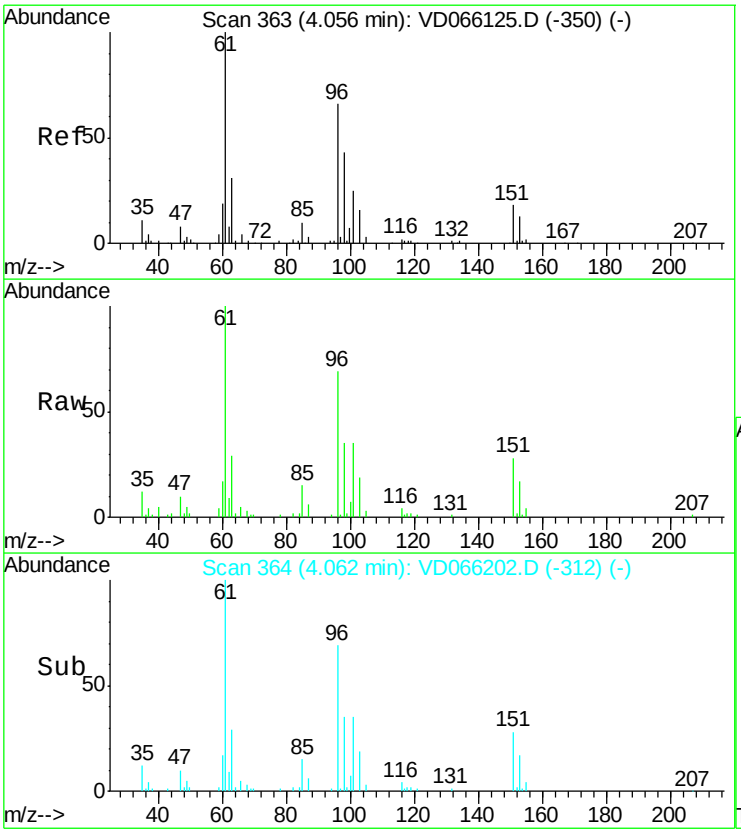
#11
Tert butyl alcohol
Concen: 48.410 ug/l
RT: 5.20 min Scan# 558
Delta R.T. -0.02 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion: 59 Resp: 15281

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.0	10.4#

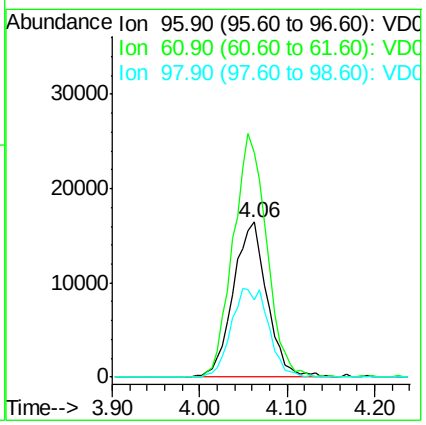


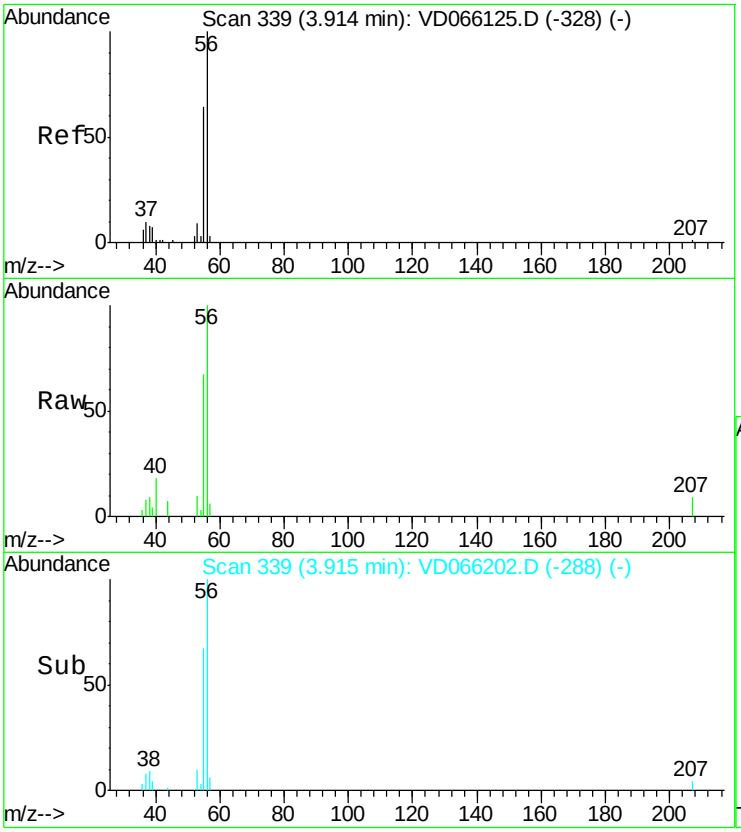


#12
1,1-Dichloroethene
Concen: 16.750 ug/l
RT: 4.06 min Scan# 364
Delta R.T. 0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 96 Resp: 43050

Ion	Ratio	Lower	Upper
96	100		
61	144.4	121.6	182.4
98	49.9	52.0	78.0#



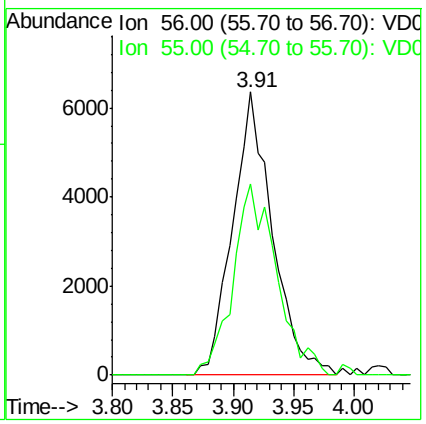


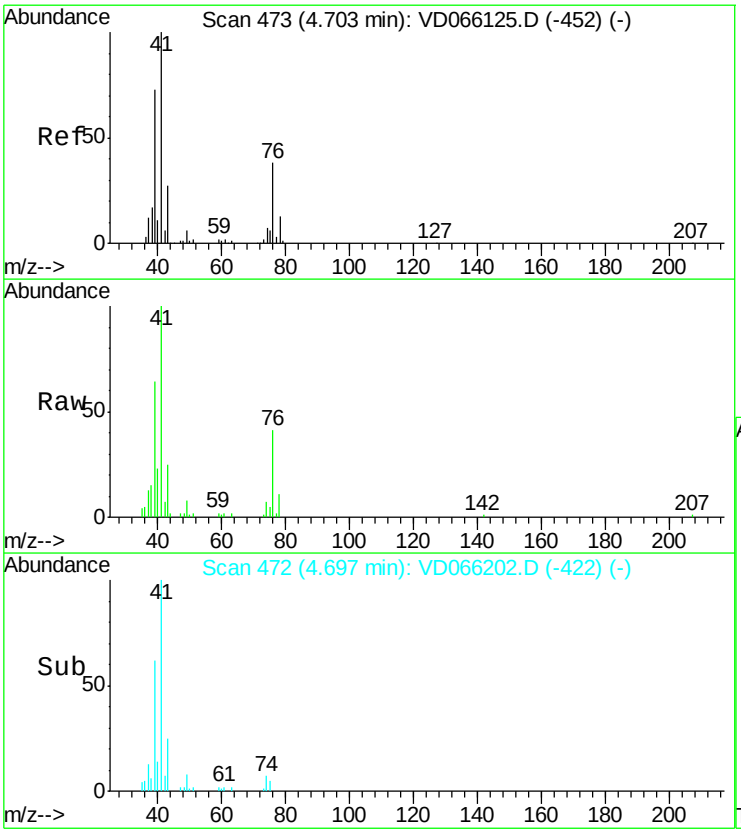
#13
Acrolein
Concen: 70.826 ug/l
RT: 3.91 min Scan# 339
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion: 56 Resp: 14596

Ion	Ratio	Lower	Upper
56	100		
55	73.7	56.7	85.1

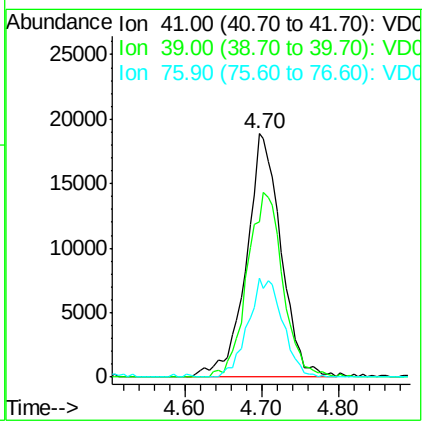


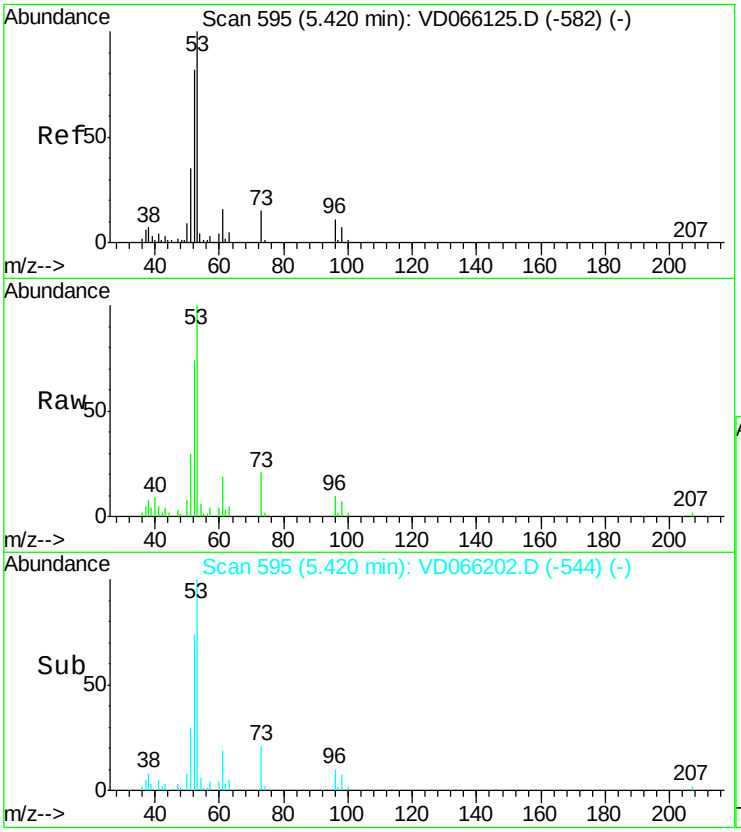


#14
Allyl chloride
Concen: 15.228 ug/l
RT: 4.70 min Scan# 472
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 41 Resp: 59290

Ion	Ratio	Lower	Upper
41	100		
39	78.2	57.4	86.0
76	40.7	30.1	45.1



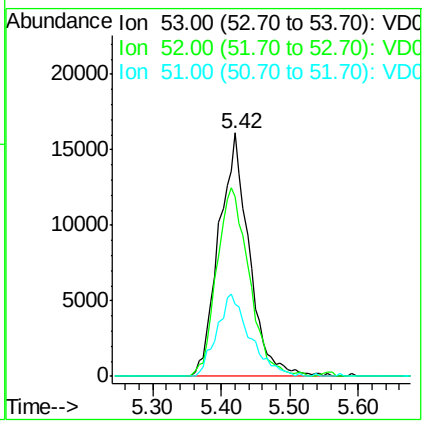


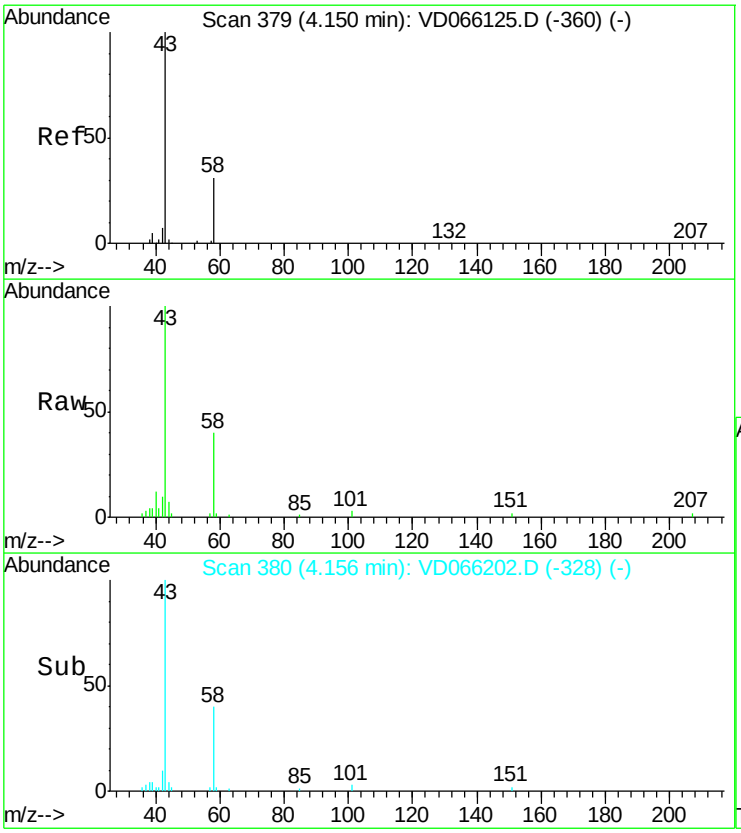
#15
Acrylonitrile
Concen: 90.579 ug/l
RT: 5.42 min Scan# 595
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion: 53 Resp: 49441

Ion	Ratio	Lower	Upper
53	100		
52	82.4	66.1	99.1
51	37.2	30.8	46.2

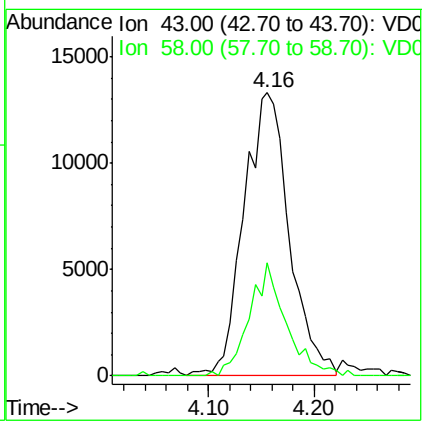


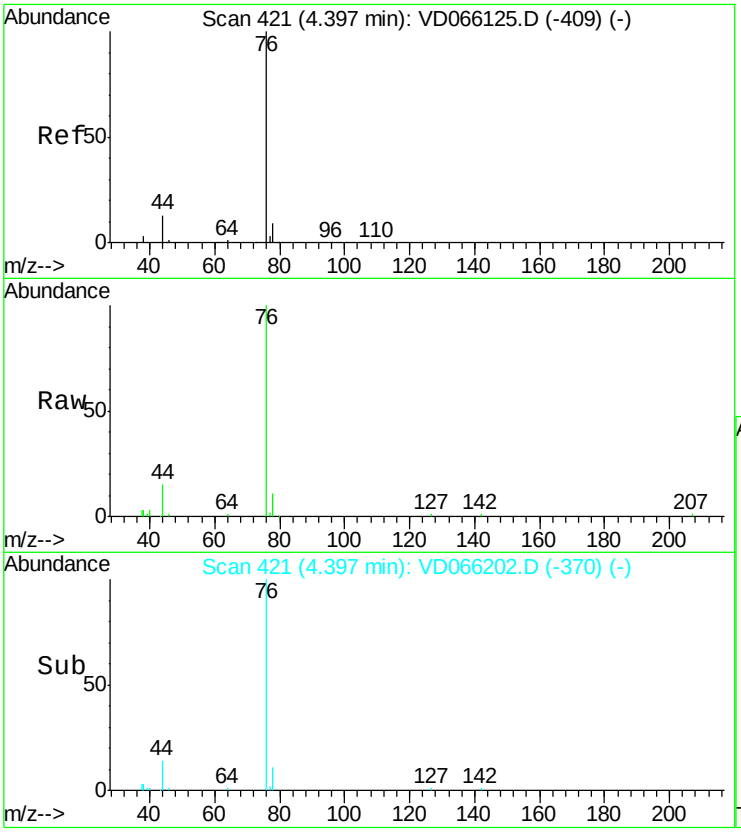


#16
Acetone
Concen: 80.879 ug/l
RT: 4.16 min Scan# 380
Delta R.T. 0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 43 Resp: 39732

Ion	Ratio	Lower	Upper
43	100		
58	40.0	24.7	37.1#



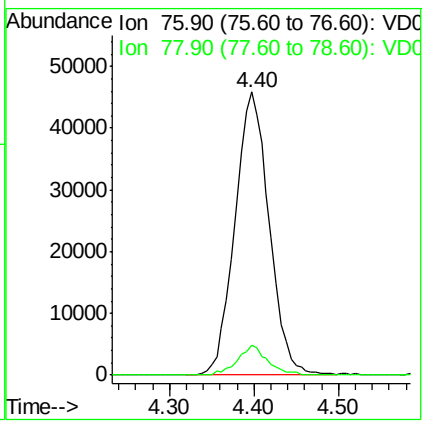


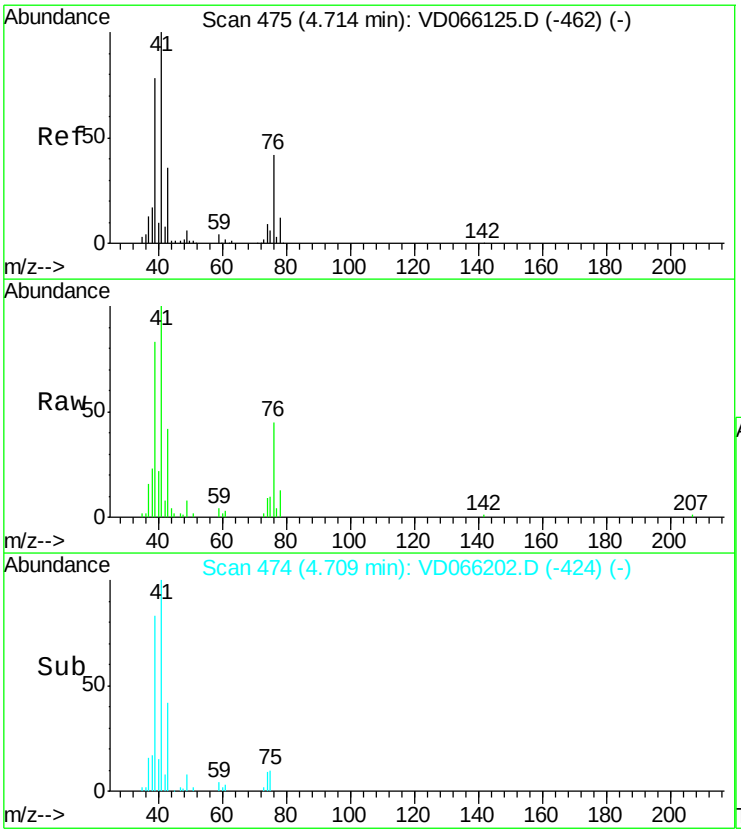
#17
Carbon Disulfide
Concen: 15.744 ug/l
RT: 4.40 min Scan# 421
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion: 76 Resp: 128658

Ion	Ratio	Lower	Upper
76	100		
78	10.6	7.5	11.3

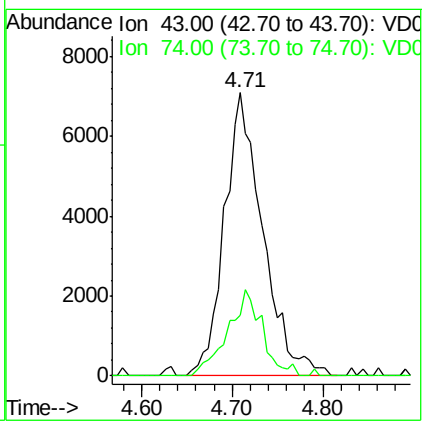


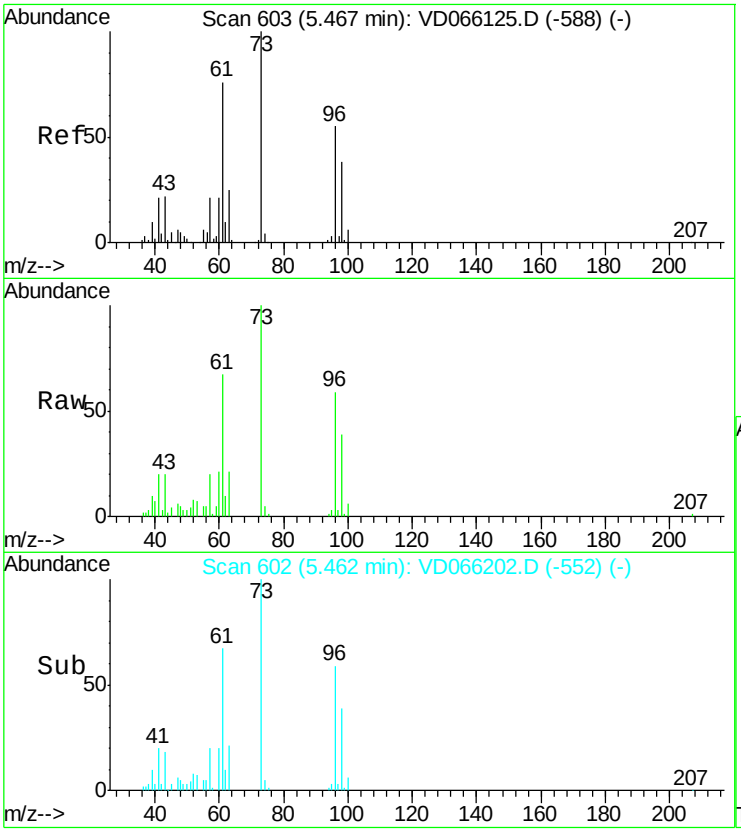


#18
Methyl Acetate
Concen: 16.740 ug/l
RT: 4.71 min Scan# 474
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 43 Resp: 20888

Ion	Ratio	Lower	Upper
43	100		
74	27.2	21.2	31.8



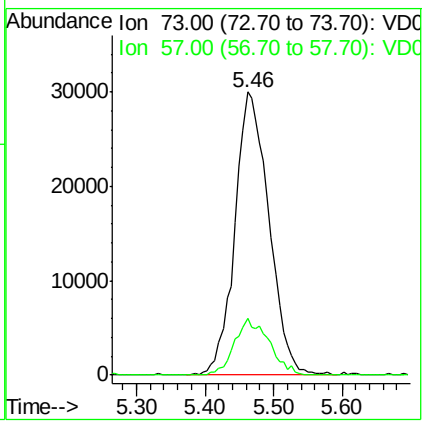


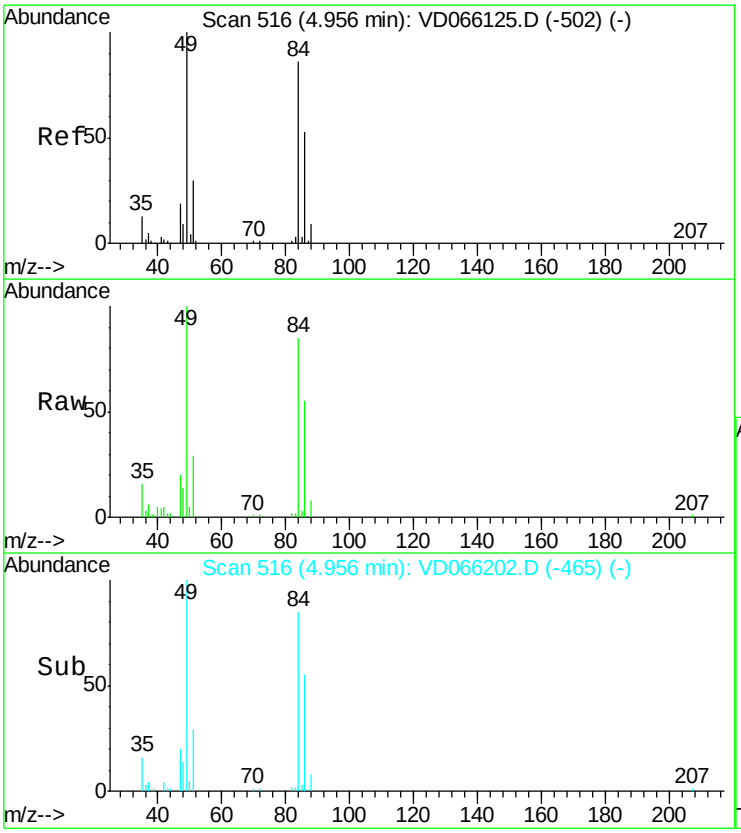
#19
Methyl tert-butyl Ether
Concen: 17.559 ug/l
RT: 5.46 min Scan# 602
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion: 73 Resp: 103439

Ion	Ratio	Lower	Upper
73	100		
57	20.0	17.1	25.7

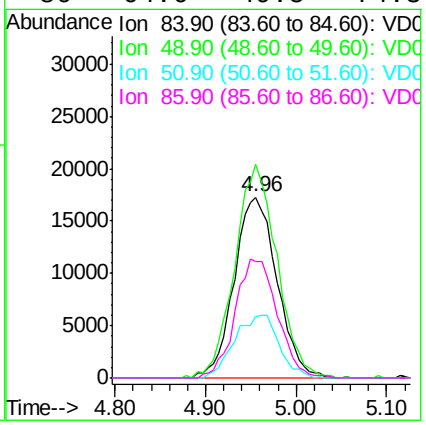


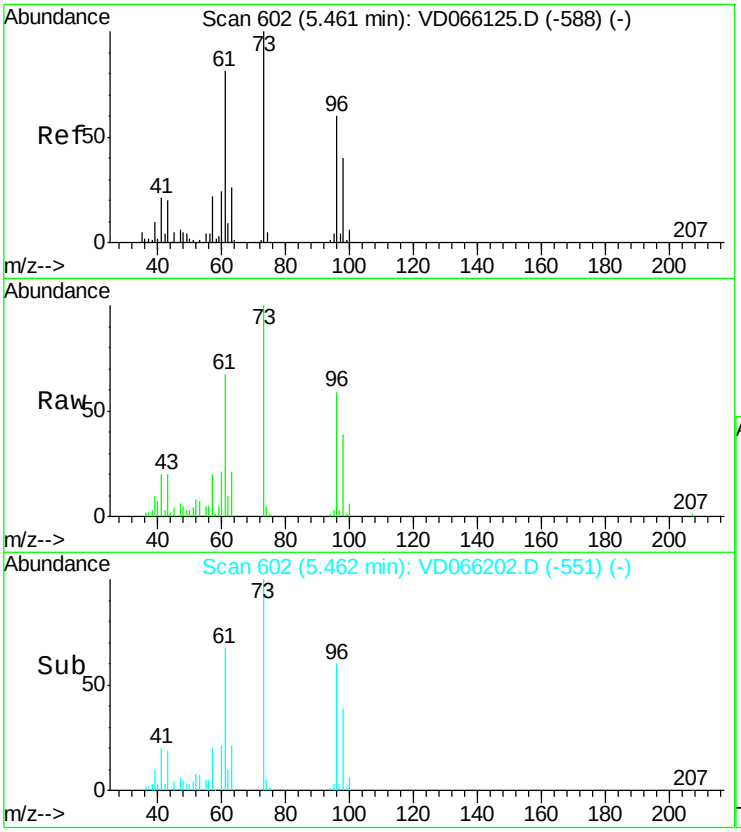


#20
Methylene Chloride
Concen: 17.069 ug/l
RT: 4.96 min Scan# 516
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 84 Resp: 56824

Ion	Ratio	Lower	Upper
84	100		
49	118.3	93.5	140.3
51	33.9	28.2	42.4
86	64.6	49.5	74.3



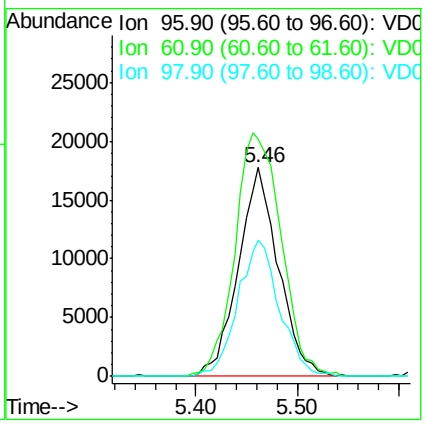


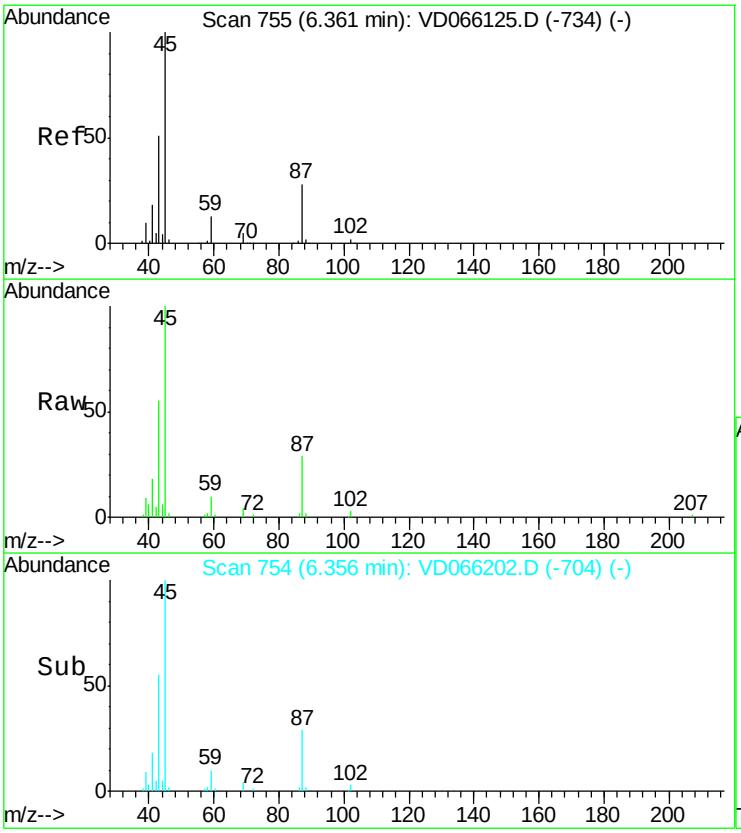
#21
trans-1,2-Dichloroethene
Concen: 16.564 ug/l
RT: 5.46 min Scan# 602
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion: 96 Resp: 48903

Ion	Ratio	Lower	Upper
96	100		
61	113.4	106.9	160.3
98	65.2	53.4	80.0

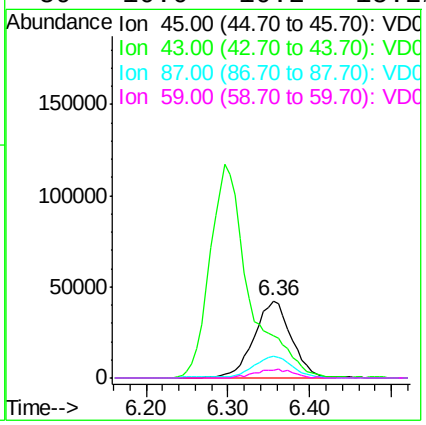


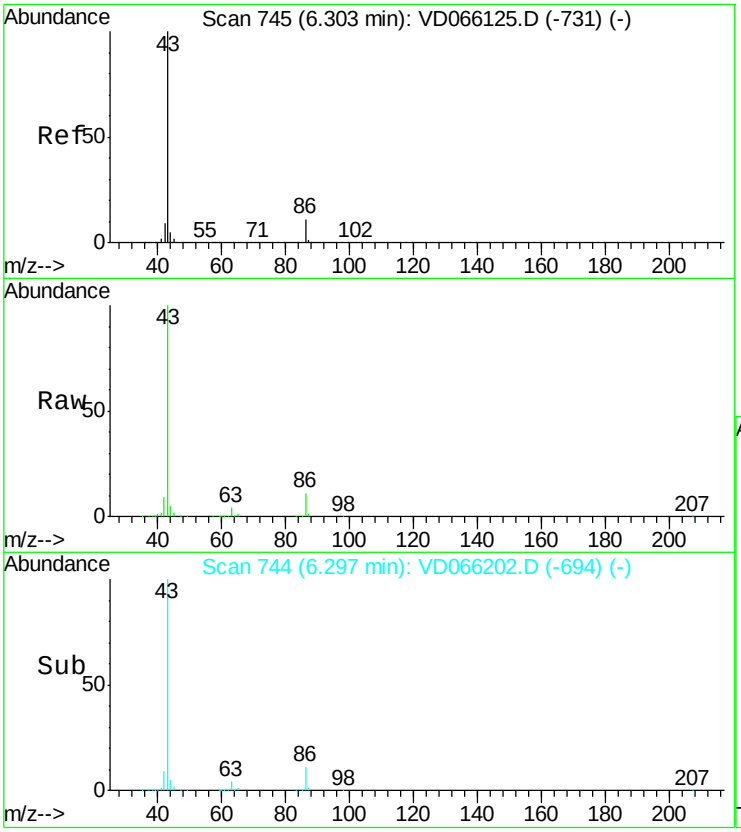


#22
Diisopropyl ether
Concen: 17.526 ug/l
RT: 6.36 min Scan# 754
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 45 Resp: 134941

Ion	Ratio	Lower	Upper
45	100		
43	53.3	41.2	61.8
87	28.6	22.8	34.2
59	10.0	10.2	15.2#



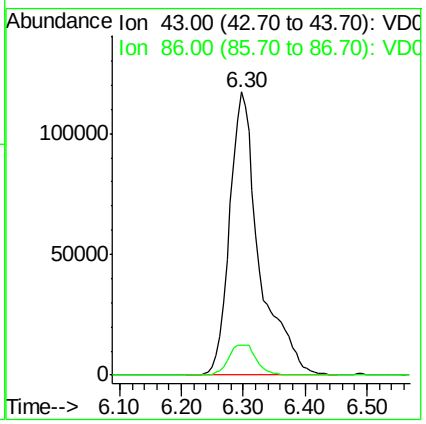


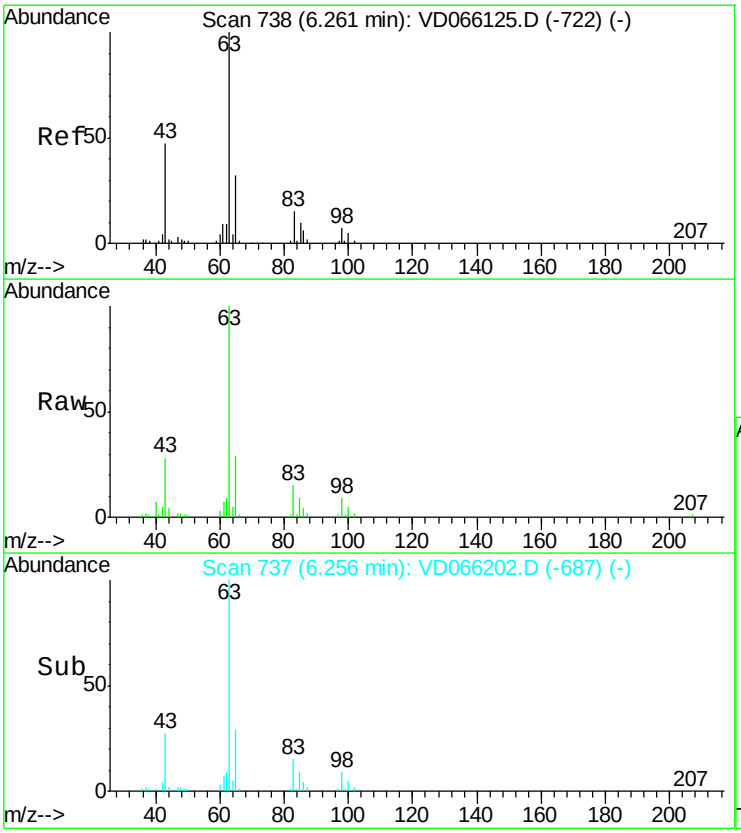
#23
Vinyl Acetate
Concen: 86.955 ug/l
RT: 6.30 min Scan# 744
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion: 43 Resp: 392236

Ion	Ratio	Lower	Upper
43	100		
86	10.6	9.1	13.7

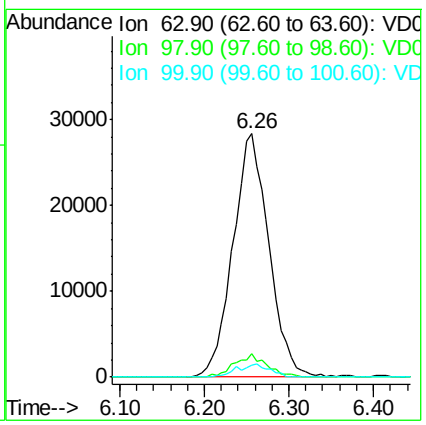


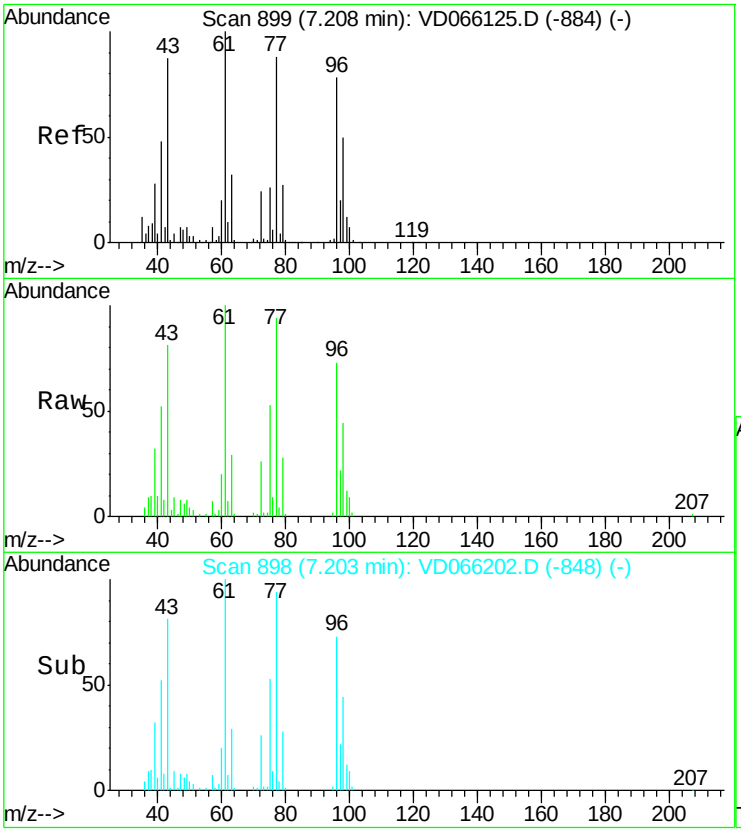


#24
1,1-Dichloroethane
Concen: 17.534 ug/l
RT: 6.26 min Scan# 737
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 63 Resp: 83550

Ion	Ratio	Lower	Upper
63	100		
98	9.4	3.5	10.5
100	4.9	2.4	7.2



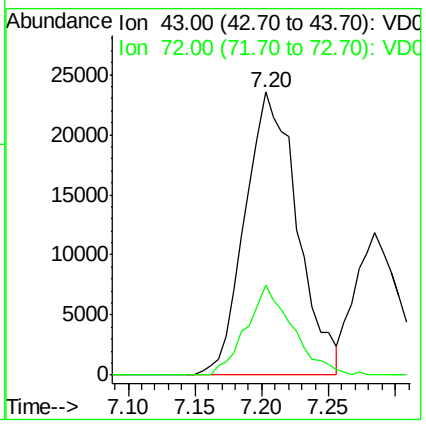


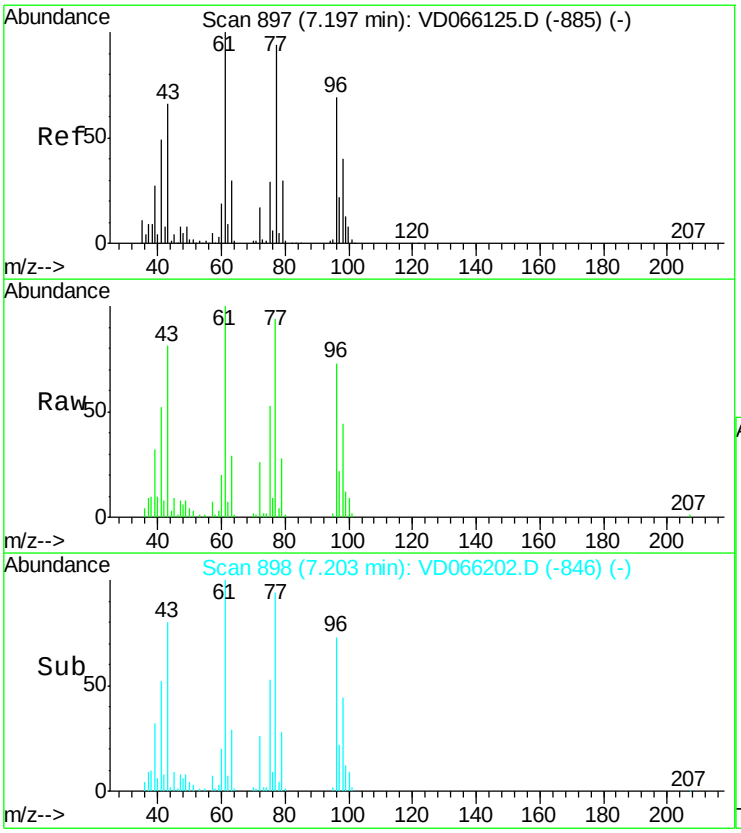
#25
2-Butanone
Concen: 88.894 ug/l
RT: 7.20 min Scan# 898
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion: 43 Resp: 64230

Ion	Ratio	Lower	Upper
43	100		
72	31.9	22.2	33.2

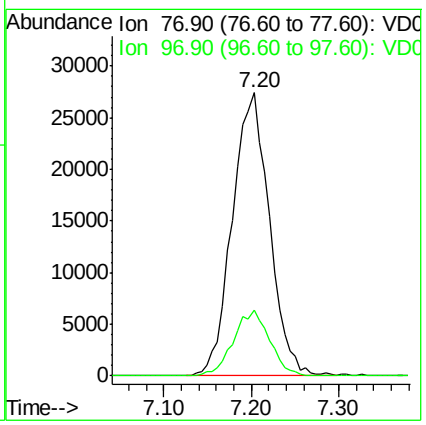


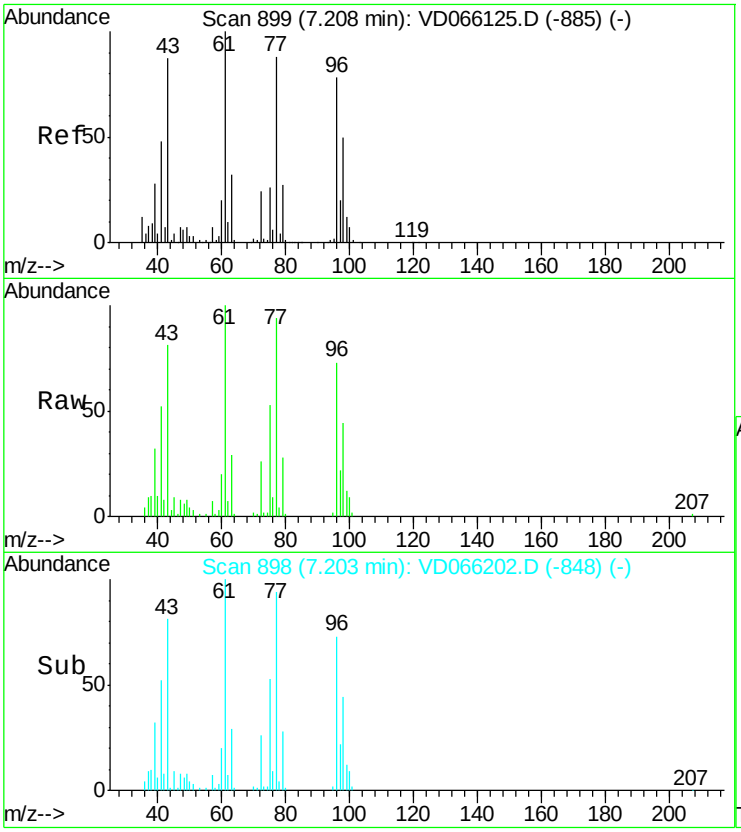


#26
2,2-Dichloropropane
Concen: 18.500 ug/l
RT: 7.20 min Scan# 898
Delta R.T. 0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 77 Resp: 79009

Ion	Ratio	Lower	Upper
77	100		
97	22.4	11.8	35.3



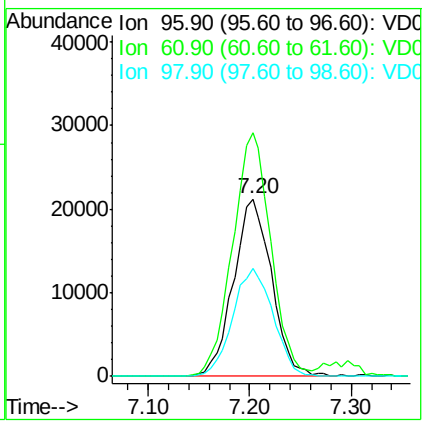


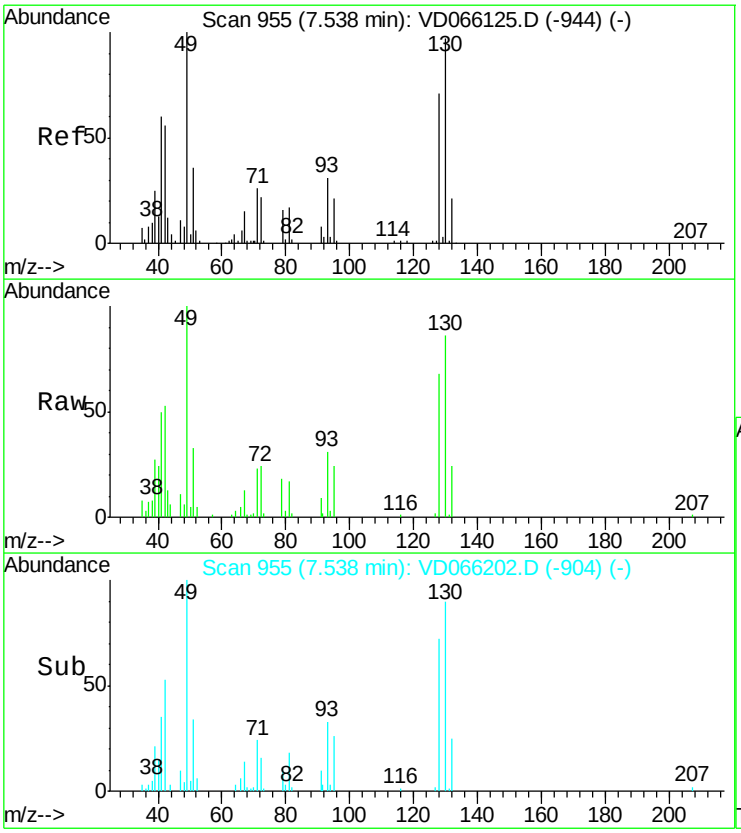
#27
cis-1,2-Dichloroethene
Concen: 17.857 ug/l
RT: 7.20 min Scan# 898
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion: 96 Resp: 55298

Ion	Ratio	Lower	Upper
96	100		
61	138.1	0.0	281.6
98	64.2	0.0	130.8

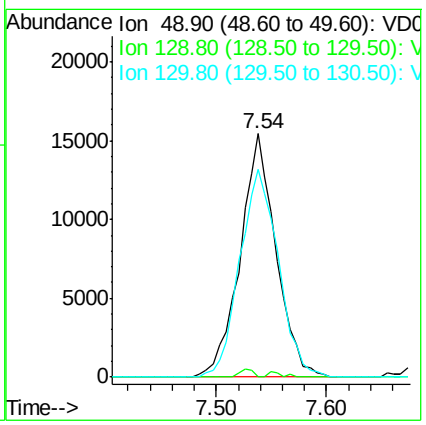


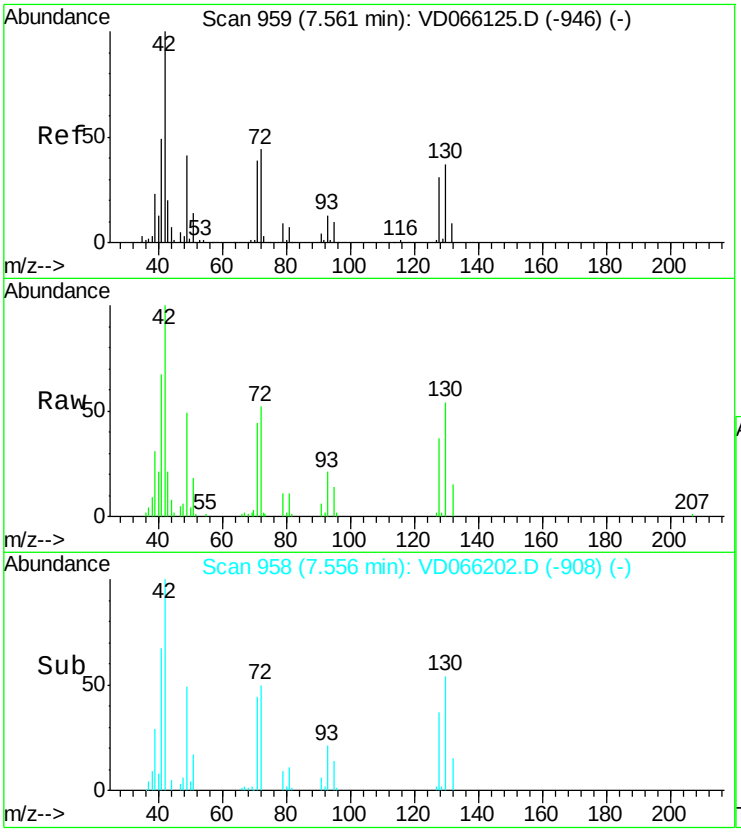


#28
Bromochloromethane
Concen: 21.018 ug/l
RT: 7.54 min Scan# 955
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 49 Resp: 35175

Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	6.0
130	92.0	73.8	110.6



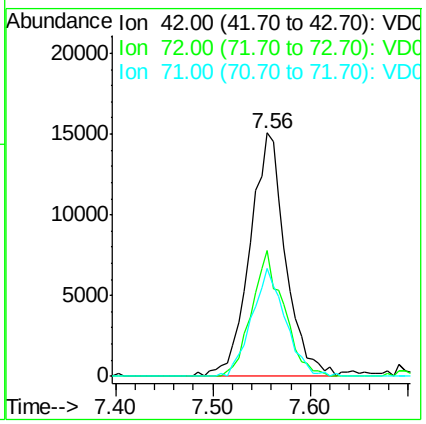


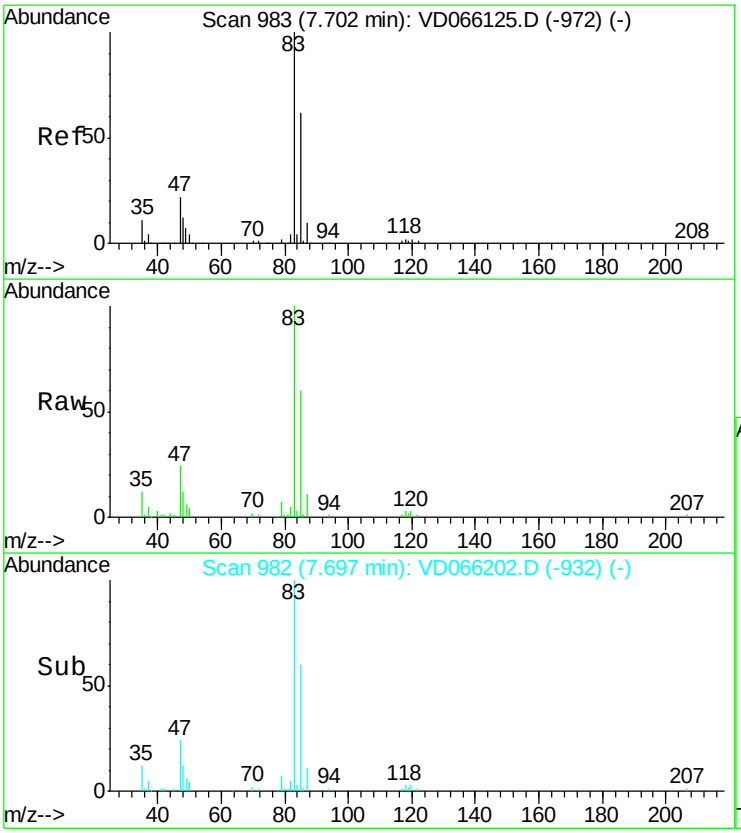
#29
Tetrahydrofuran
Concen: 85.859 ug/l
RT: 7.56 min Scan# 958
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion: 42 Resp: 38436

Ion	Ratio	Lower	Upper
42	100		
72	46.5	34.8	52.2
71	41.8	33.5	50.3

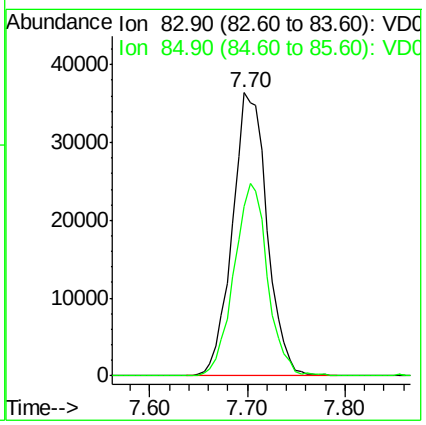


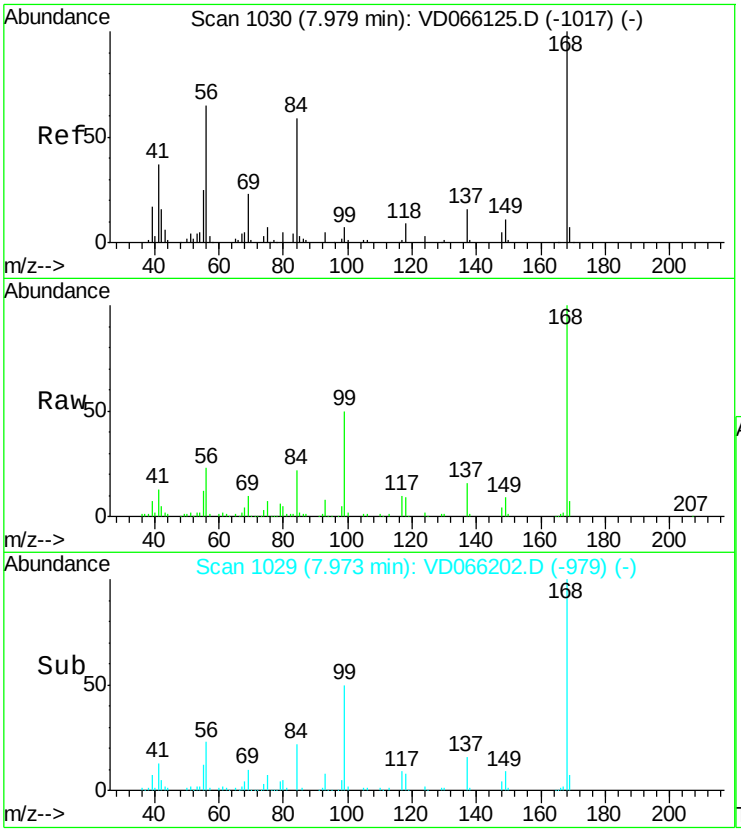


#30
Chloroform
Concen: 18.028 ug/l
RT: 7.70 min Scan# 982
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 83 Resp: 90200

Ion	Ratio	Lower	Upper
83	100		
85	60.1	49.5	74.3



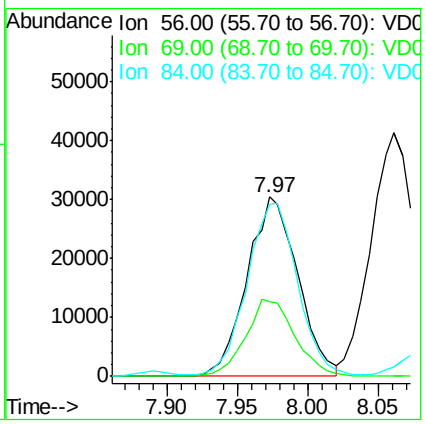


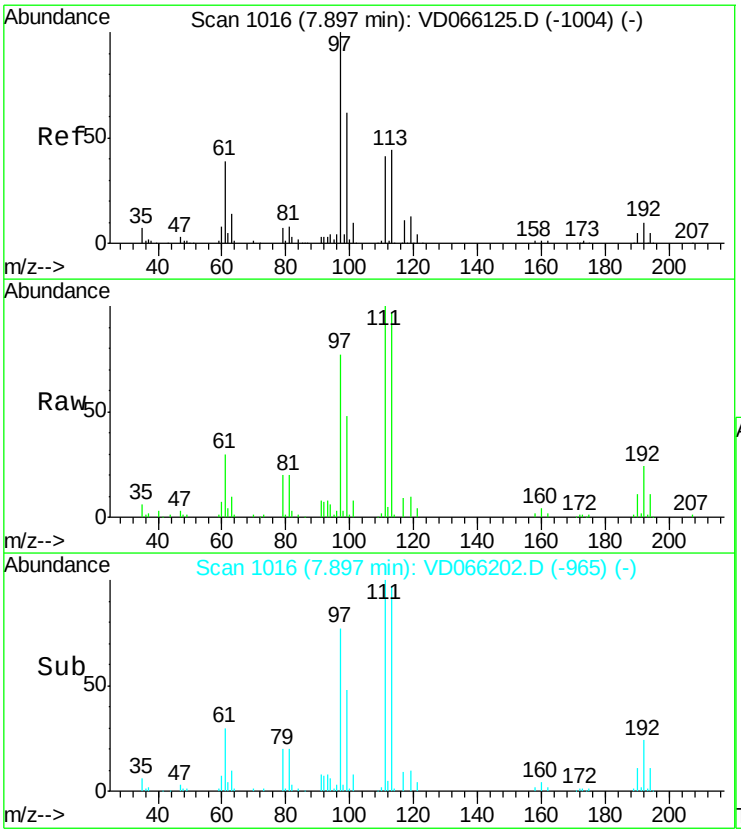
#31
Cyclohexane
Concen: 16.907 ug/l
RT: 7.97 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion: 56 Resp: 76689

Ion	Ratio	Lower	Upper
56	100		
69	41.8	28.8	43.2
84	95.0	73.0	109.6

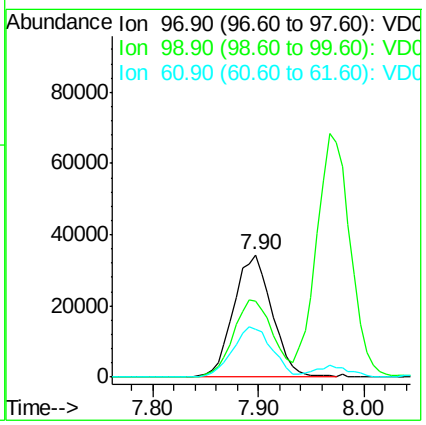


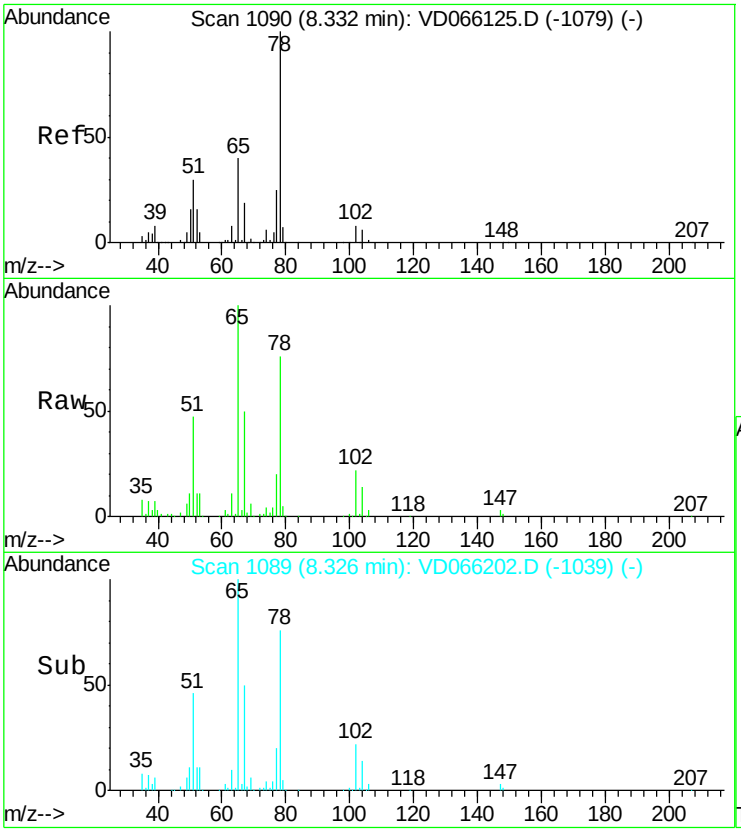


#32
1,1,1-Trichloroethane
Concen: 18.499 ug/l
RT: 7.90 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 97 Resp: 86786

Ion	Ratio	Lower	Upper
97	100		
99	65.4	51.1	76.7
61	41.9	32.7	49.1



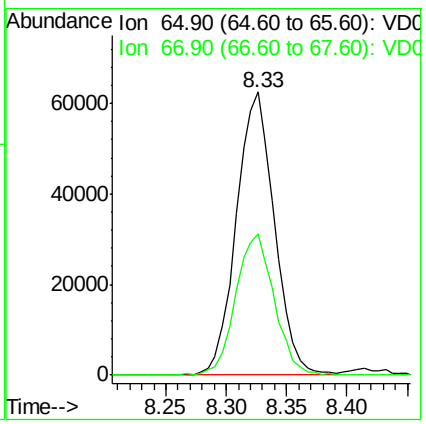


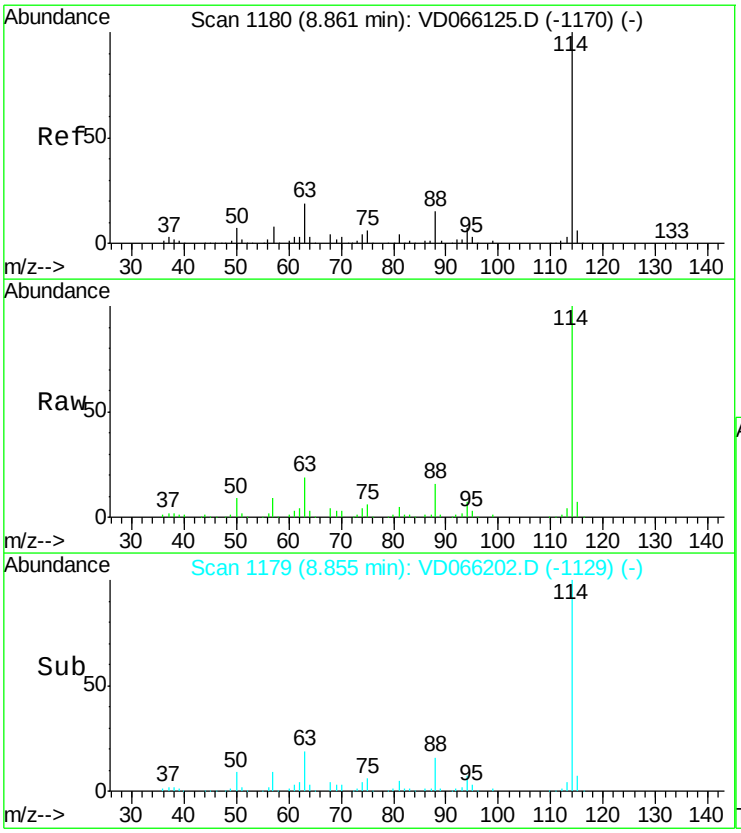
#33
1,2-Dichloroethane-d4
Concen: 53.115 ug/l
RT: 8.33 min Scan# 1089
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion: 65 Resp: 137518

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	104.6

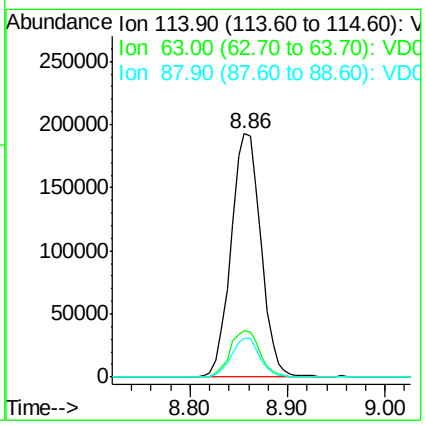


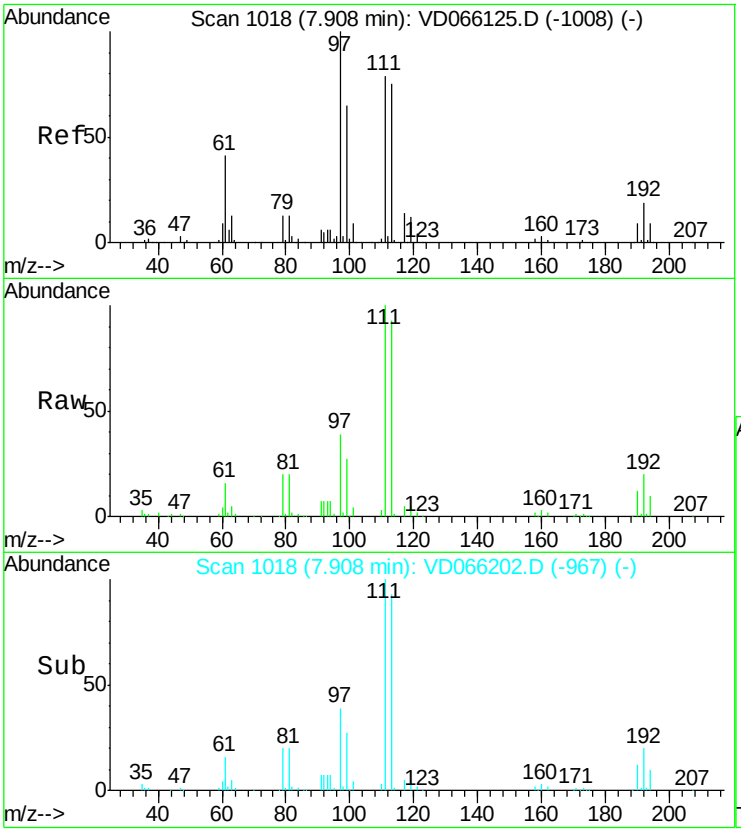


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.86 min Scan# 1179
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion:114 Resp: 409735

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	38.6
88	15.7	0.0	30.0



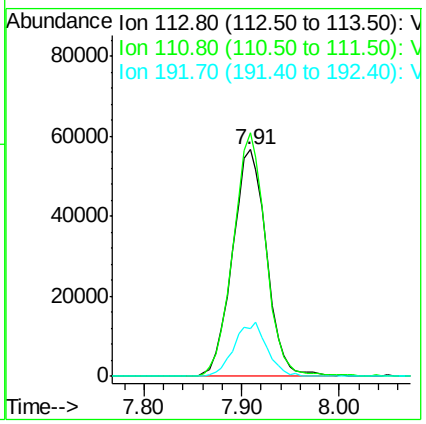


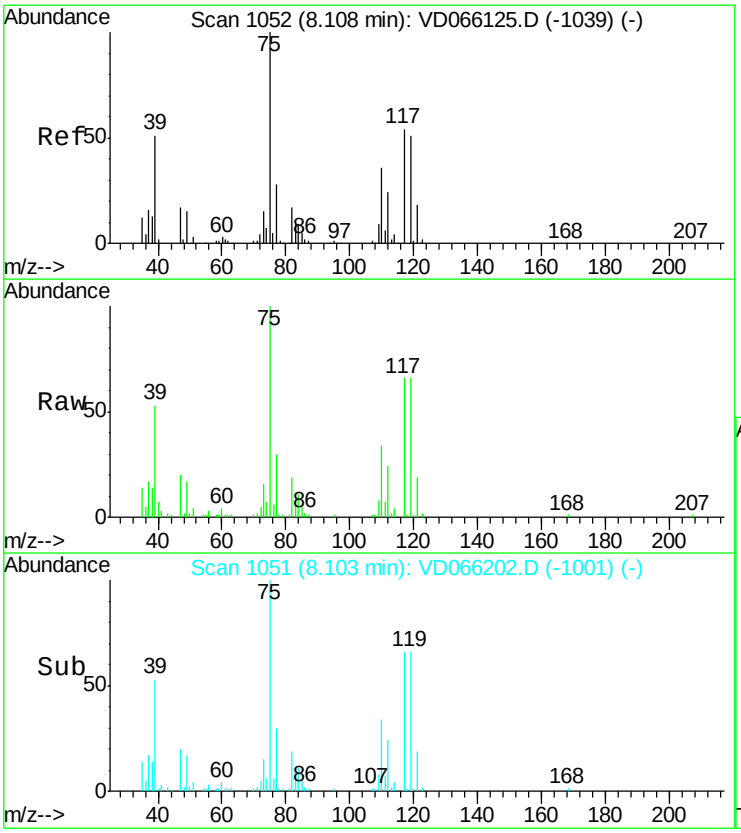
#35
Dibromofluoromethane
Concen: 53.172 ug/l
RT: 7.91 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion:113 Resp: 138015

Ion	Ratio	Lower	Upper
113	100		
111	102.8	80.7	121.1
192	22.8	18.4	27.6

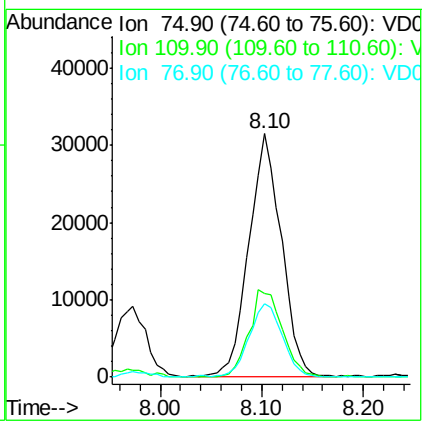


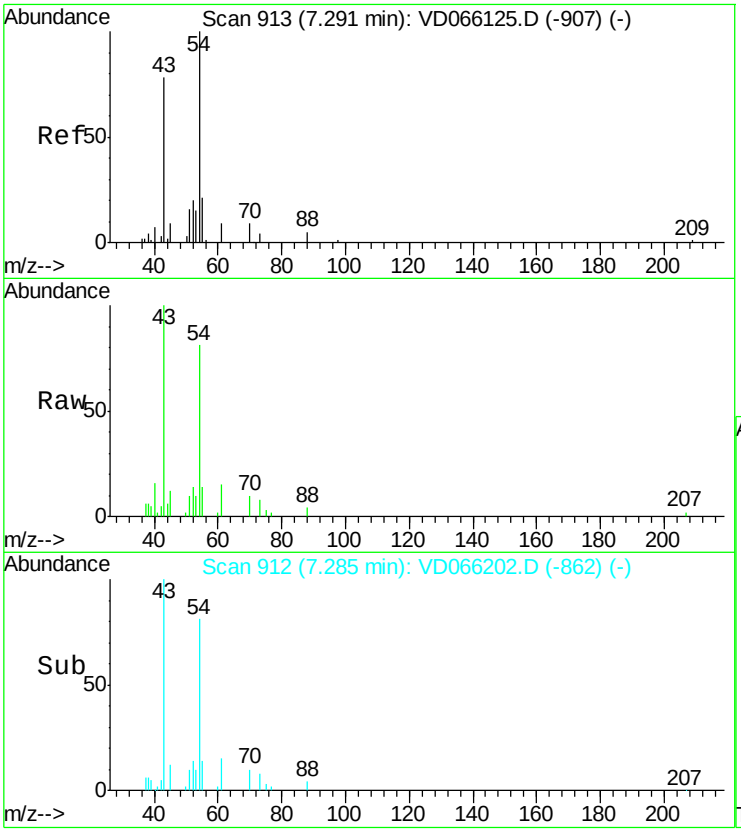


#36
1,1-Dichloropropene
Concen: 18.292 ug/l
RT: 8.10 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 75 Resp: 70428

Ion	Ratio	Lower	Upper
75	100		
110	36.5	18.8	56.3
77	30.7	24.2	36.2



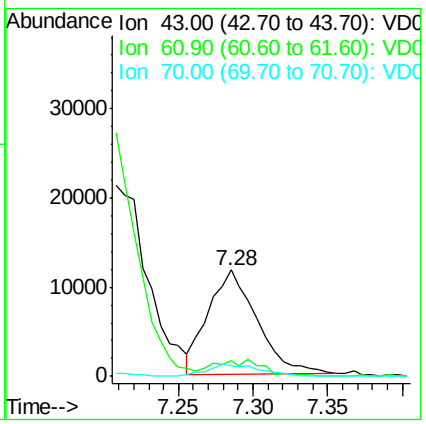


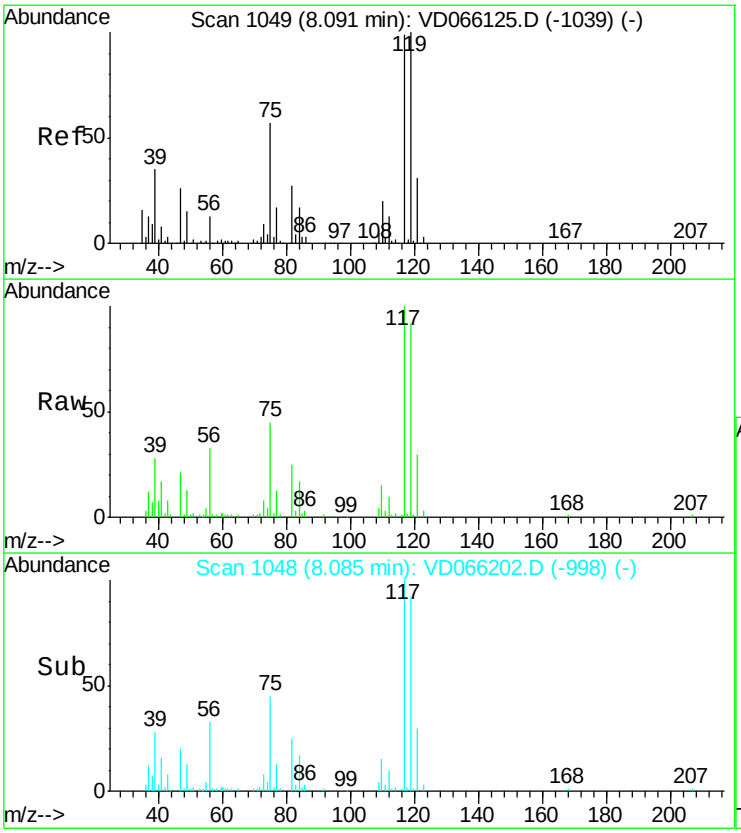
#37
Ethyl Acetate
Concen: 17.378 ug/l
RT: 7.28 min Scan# 912
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion: 43 Resp: 26511

Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.0	18.0#
70	12.3	9.7	14.5

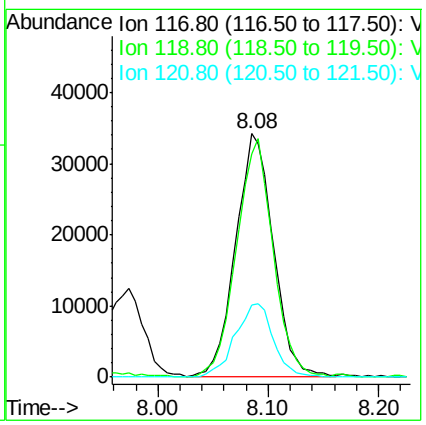


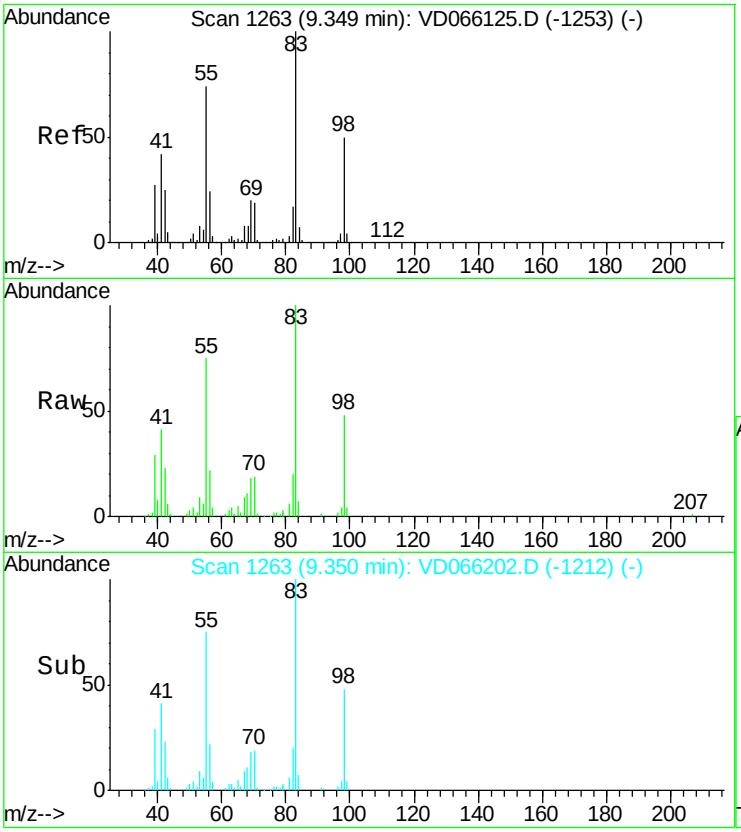


#38
Carbon Tetrachloride
Concen: 19.176 ug/l
RT: 8.08 min Scan# 1048
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion:117 Resp: 82333

Ion	Ratio	Lower	Upper
117	100		
119	91.6	81.0	121.4
121	29.6	24.8	37.2



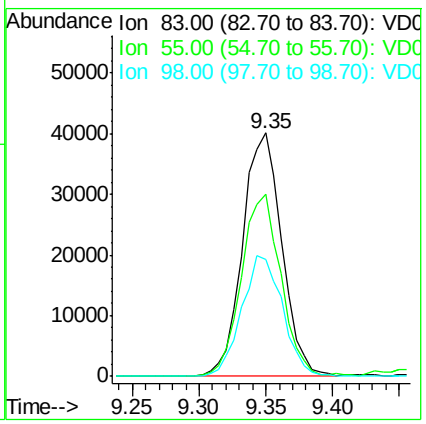


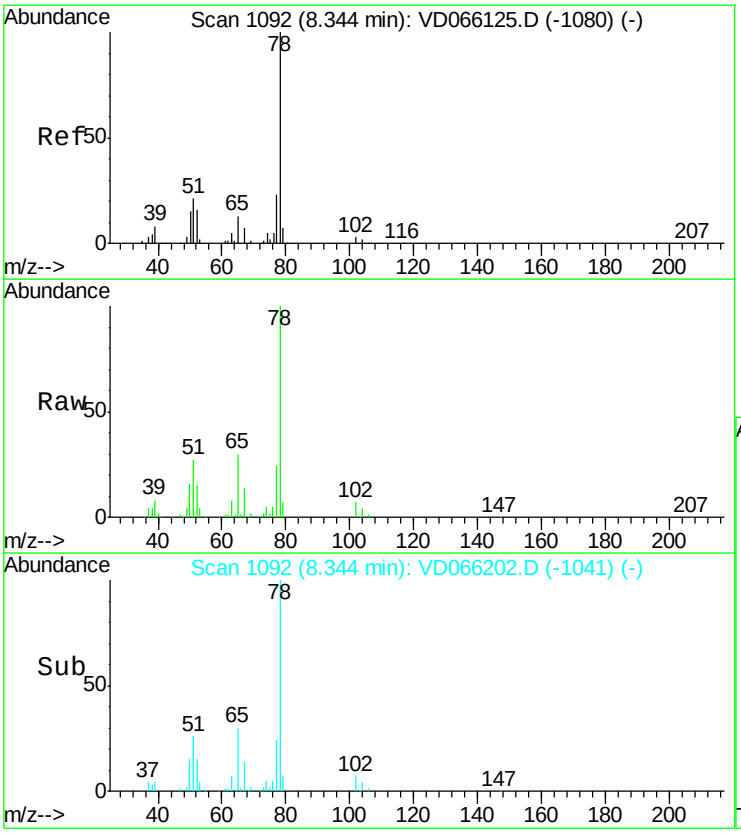
#39
Methylcyclohexane
Concen: 17.495 ug/l
RT: 9.35 min Scan# 1263
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion: 83 Resp: 81427

Ion	Ratio	Lower	Upper
83	100		
55	74.7	59.2	88.8
98	47.8	39.8	59.6

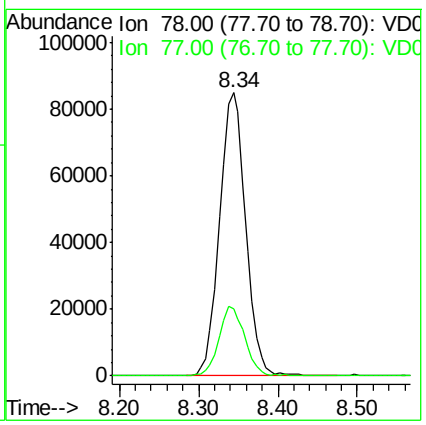


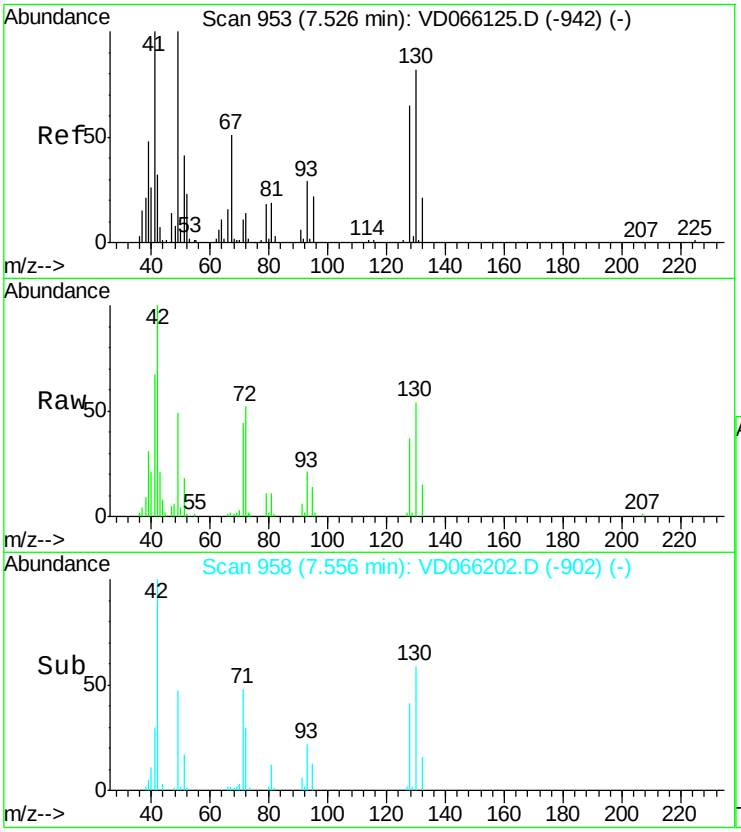


#40
Benzene
Concen: 18.071 ug/l
RT: 8.34 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 78 Resp: 193013

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.6	27.8



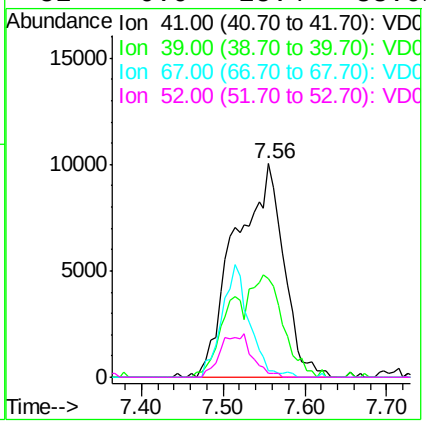


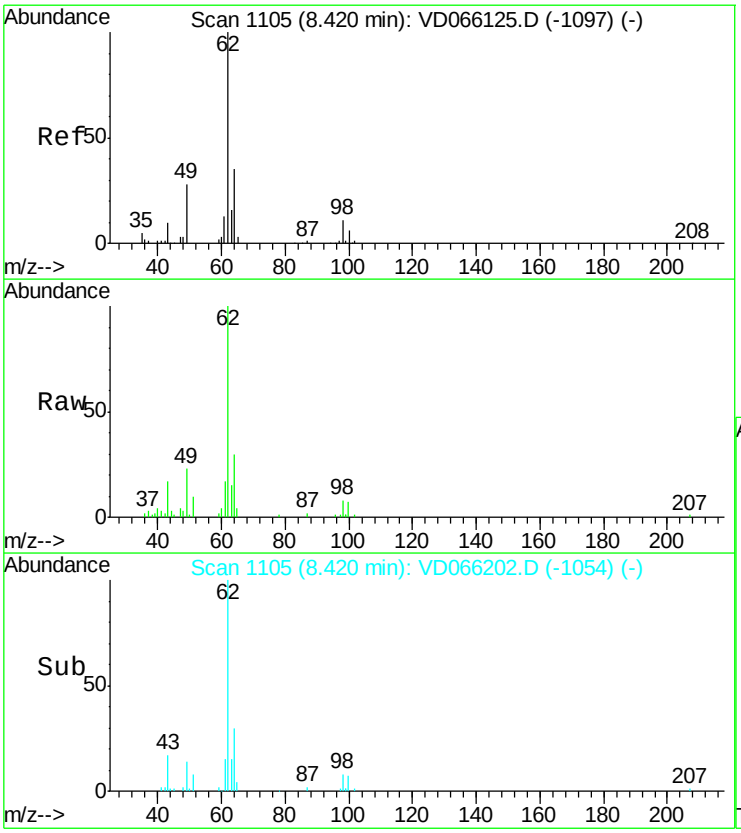
#41
Methacrylonitrile
Concen: 45.963 ug/l
RT: 7.56 min Scan# 958
Delta R.T. 0.03 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion: 41 Resp: 41227

Ion	Ratio	Lower	Upper
41	100		
39	32.1	47.5	71.3#
67	0.0	59.1	88.7#
52	0.0	25.4	38.0#

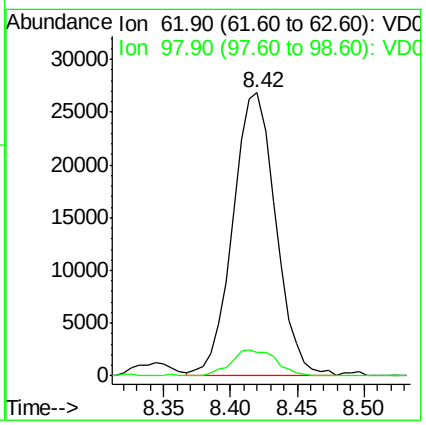


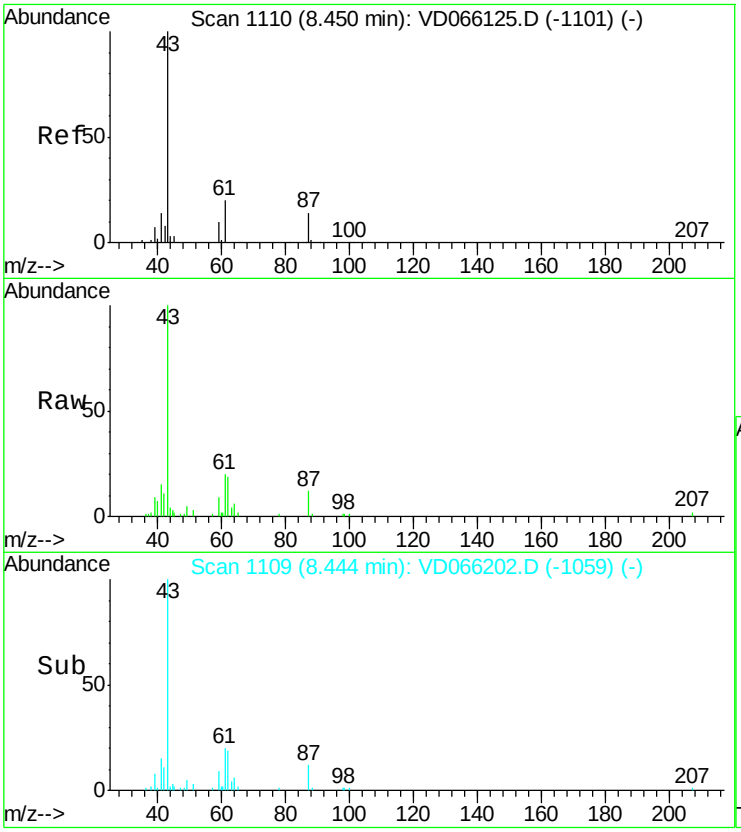


#42
1,2-Dichloroethane
Concen: 19.122 ug/l
RT: 8.42 min Scan# 1105
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 62 Resp: 60000

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	20.4



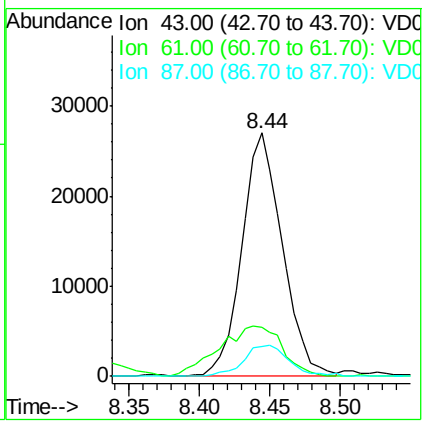


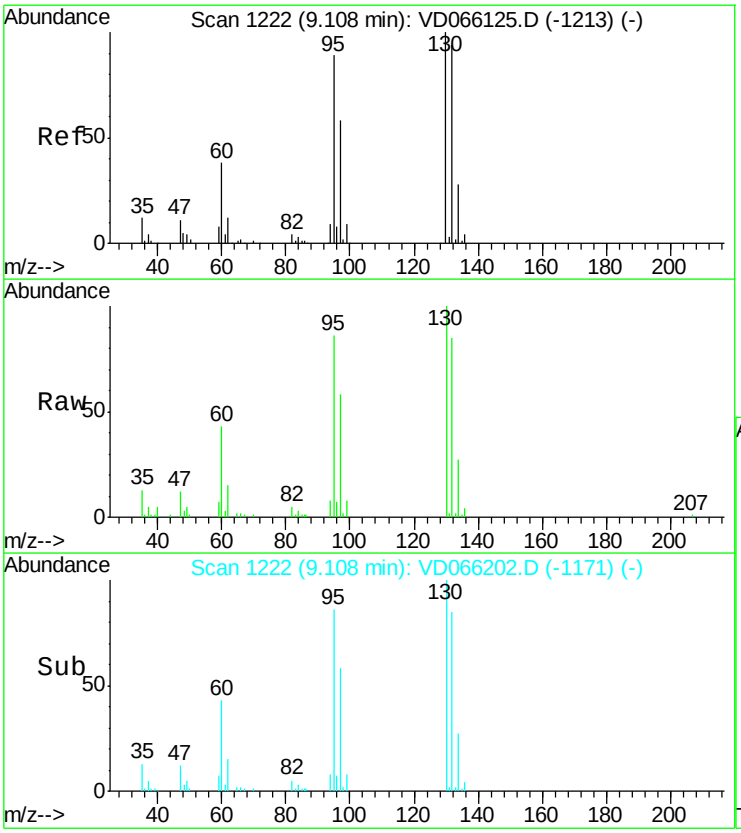
#43
Isopropyl Acetate
Concen: 18.070 ug/l
RT: 8.44 min Scan# 1109
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion: 43 Resp: 54313

Ion	Ratio	Lower	Upper
43	100		
61	32.1	25.5	38.3
87	14.4	11.2	16.8

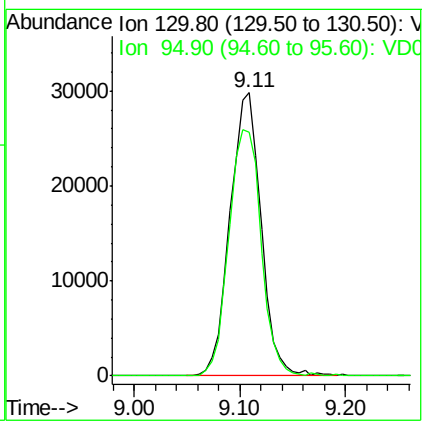


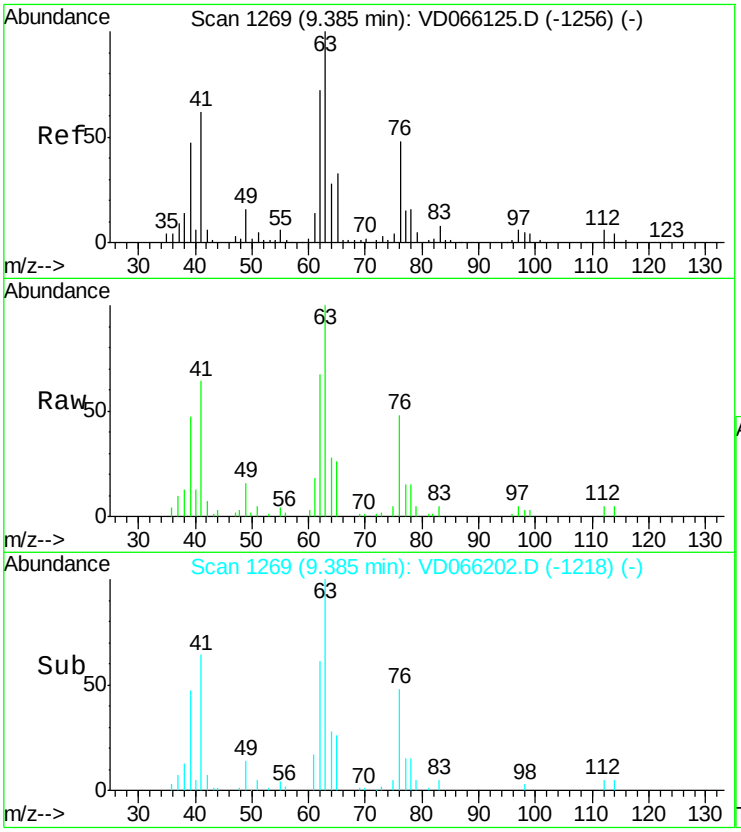


#44
Trichloroethene
Concen: 18.796 ug/l
RT: 9.11 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion:130 Resp: 60496

Ion	Ratio	Lower	Upper
130	100		
95	85.9	0.0	178.4



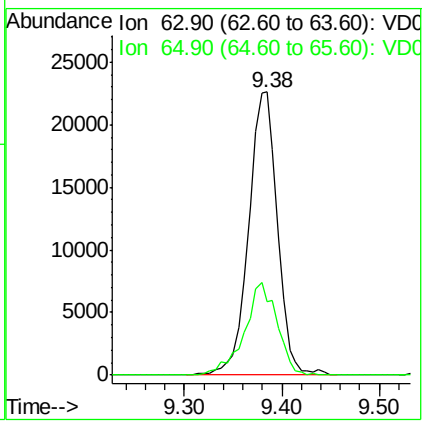


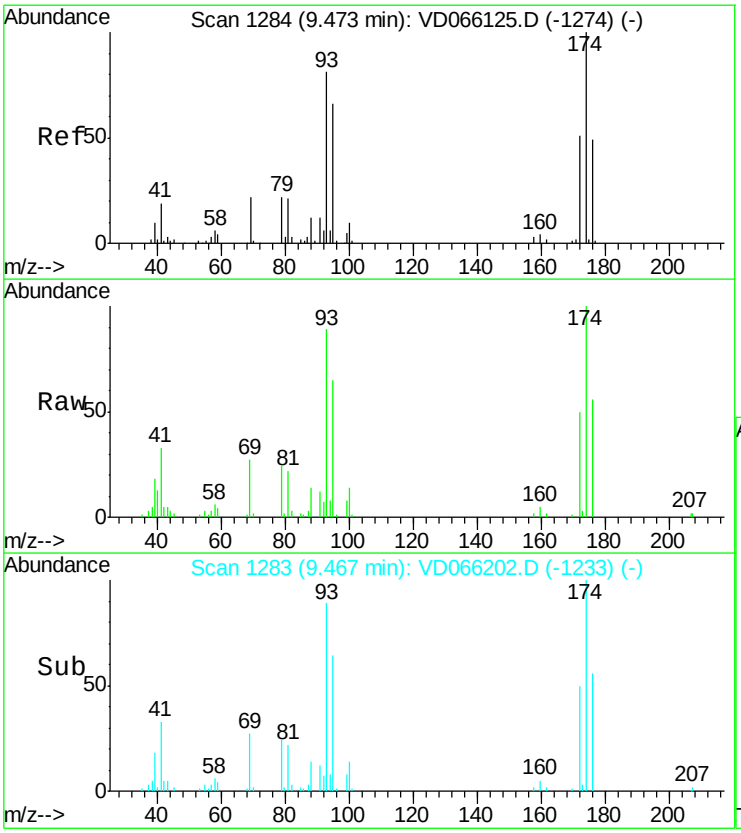
#45
1,2-Dichloropropane
Concen: 18.009 ug/l
RT: 9.38 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion: 63 Resp: 47044

Ion	Ratio	Lower	Upper
63	100		
65	26.1	26.5	39.7#

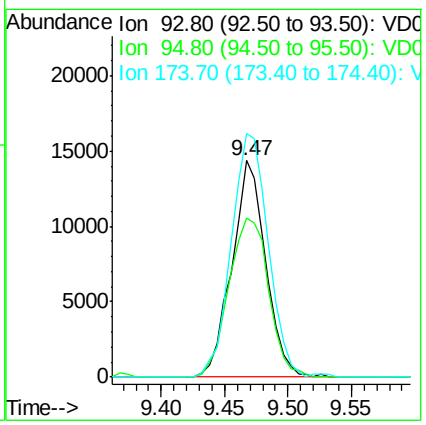


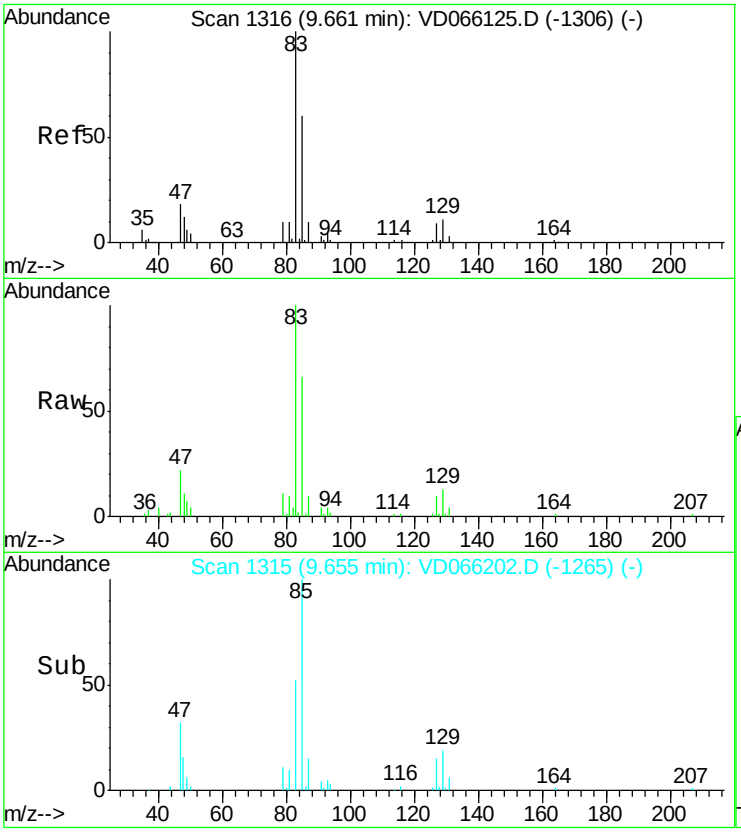


#46
Dibromomethane
Concen: 18.474 ug/l
RT: 9.47 min Scan# 1283
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 93 Resp: 26582

Ion	Ratio	Lower	Upper
93	100		
95	86.5	65.8	98.6
174	121.8	92.8	139.2



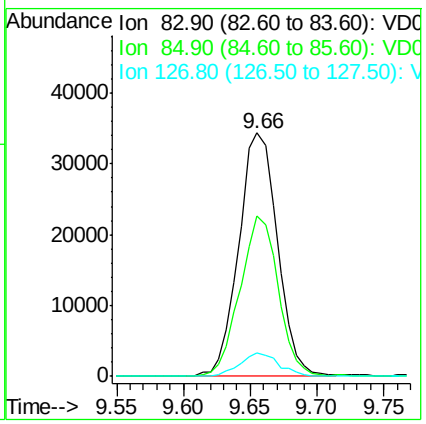


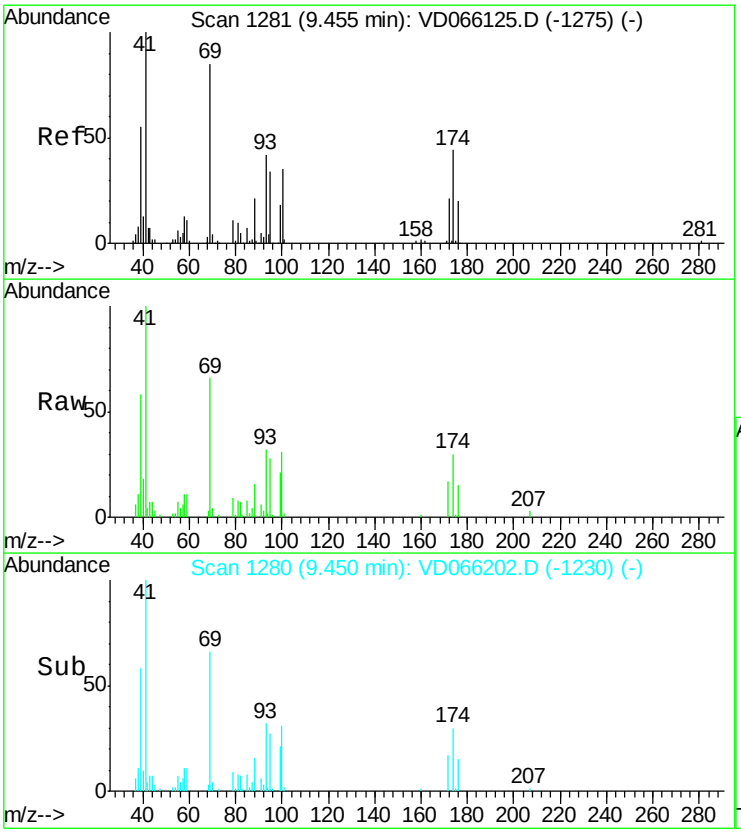
#47
Bromodichloromethane
Concen: 18.152 ug/l
RT: 9.66 min Scan# 1315
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion: 83 Resp: 69034

Ion	Ratio	Lower	Upper
83	100		
85	65.8	48.2	72.4
127	9.7	7.3	10.9

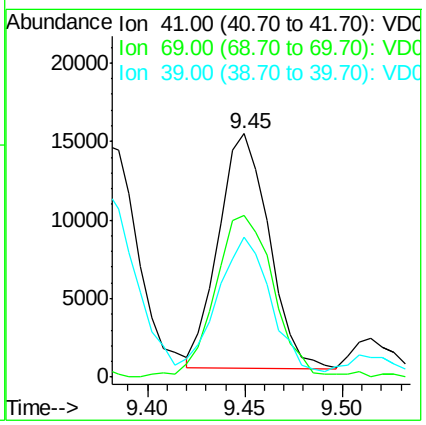


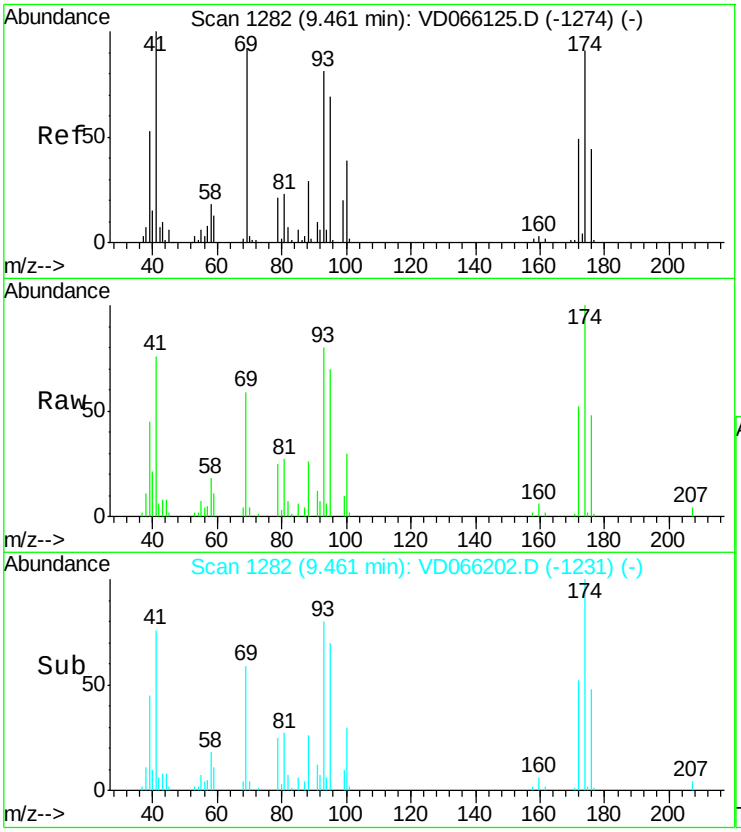


#48
Methyl methacrylate
Concen: 17.451 ug/l
RT: 9.45 min Scan# 1280
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 41 Resp: 26783

Ion	Ratio	Lower	Upper
41	100		
69	79.5	63.9	95.9
39	59.9	42.6	64.0



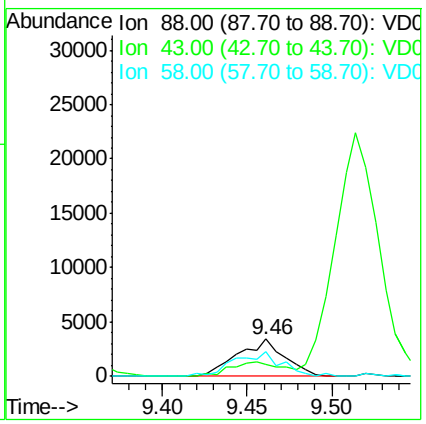


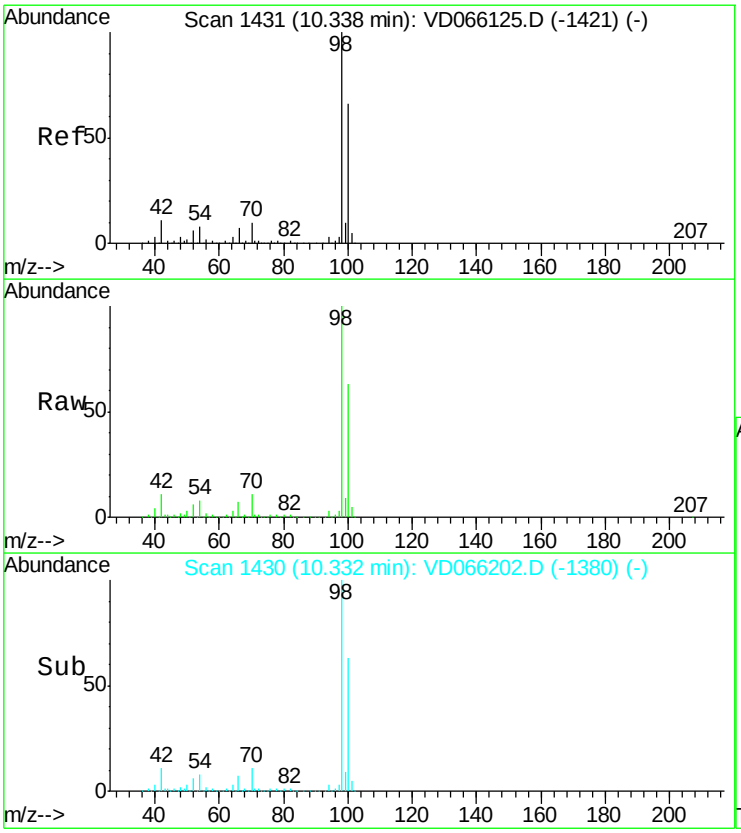
#49
1,4-Dioxane
Concen: 355.830 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion: 88 Resp: 6578

Ion	Ratio	Lower	Upper
88	100		
43	42.5	27.5	41.3#
58	68.5	50.2	75.4

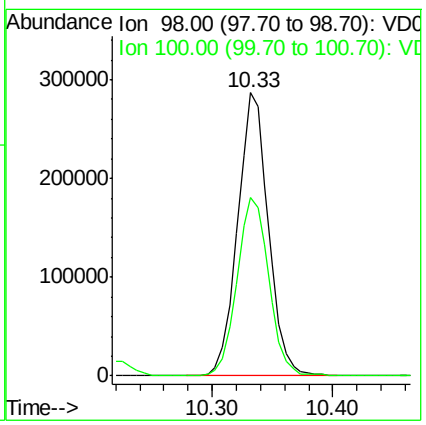


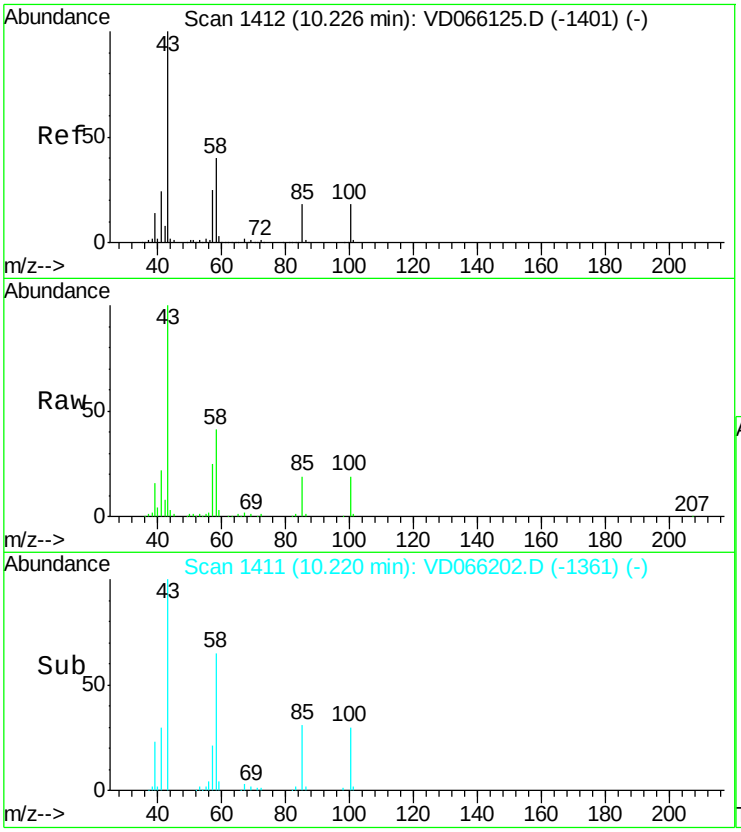


#50
Toluene-d8
Concen: 53.124 ug/l
RT: 10.33 min Scan# 1430
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 98 Resp: 508846

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.6	78.8



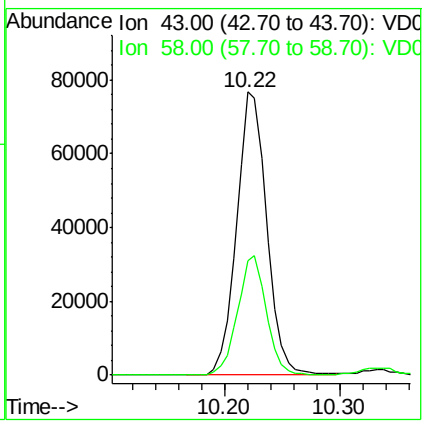


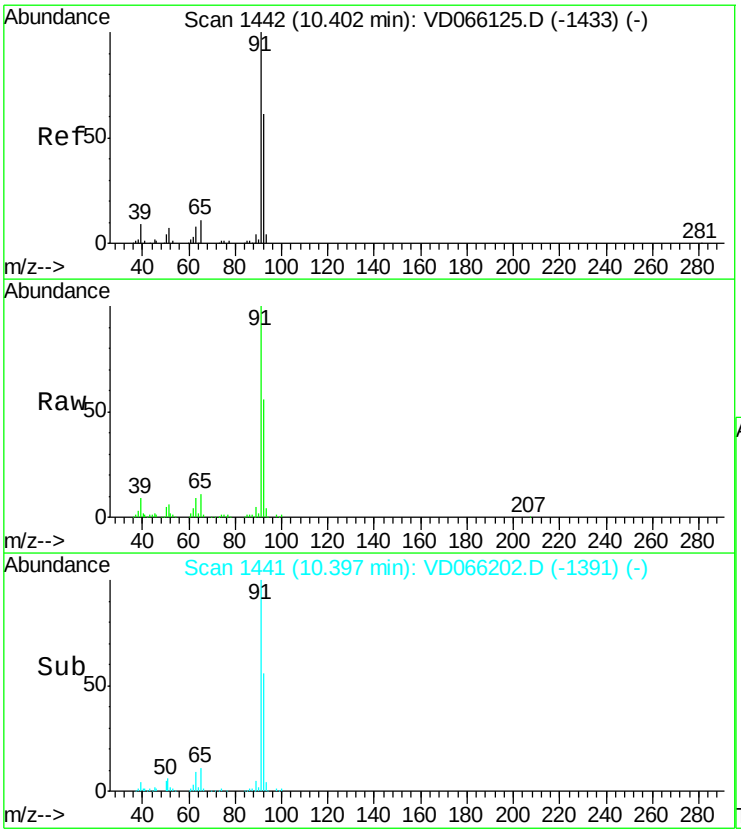
#51
4-Methyl-2-Pentanone
Concen: 90.008 ug/l
RT: 10.22 min Scan# 1411
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion: 43 Resp: 138965

Ion	Ratio	Lower	Upper
43	100		
58	40.2	31.1	46.7

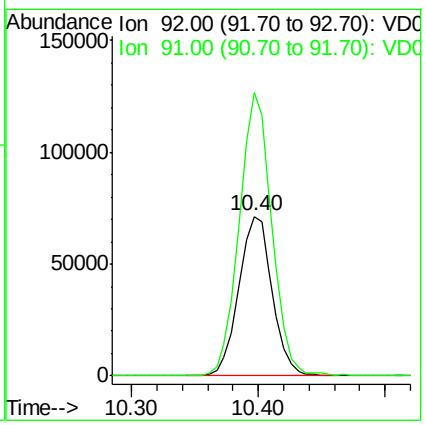


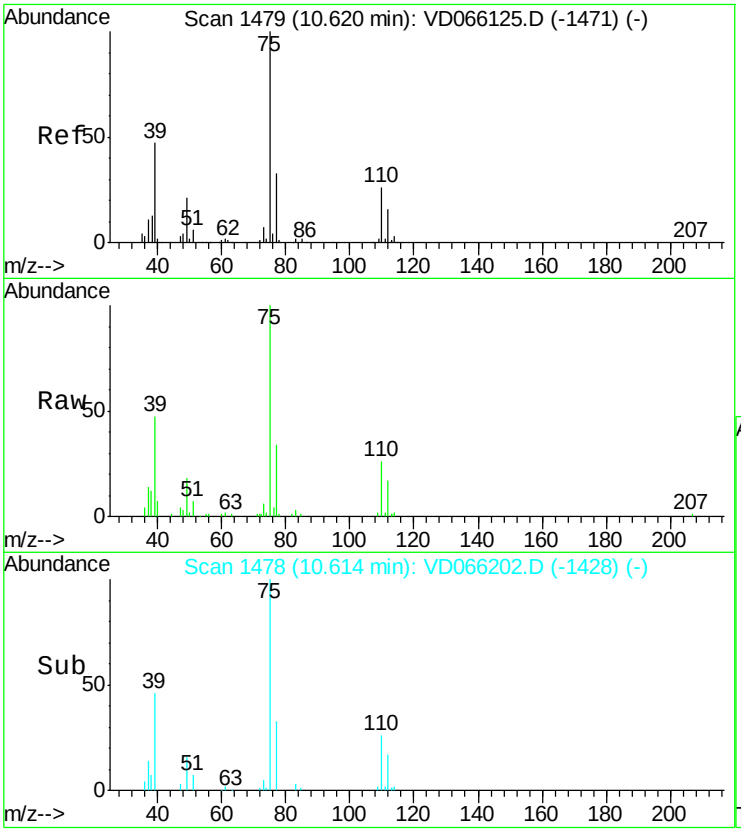


#52
Toluene
Concen: 18.492 ug/l
RT: 10.40 min Scan# 1441
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 92 Resp: 129964

Ion	Ratio	Lower	Upper
92	100		
91	173.5	135.2	202.8



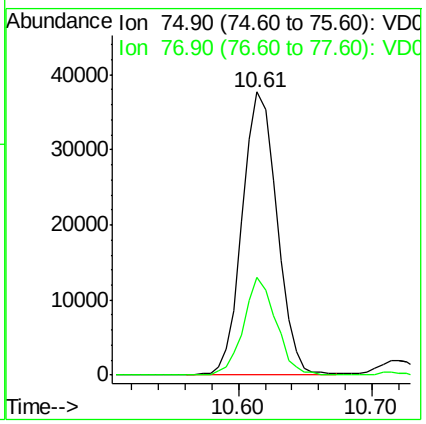


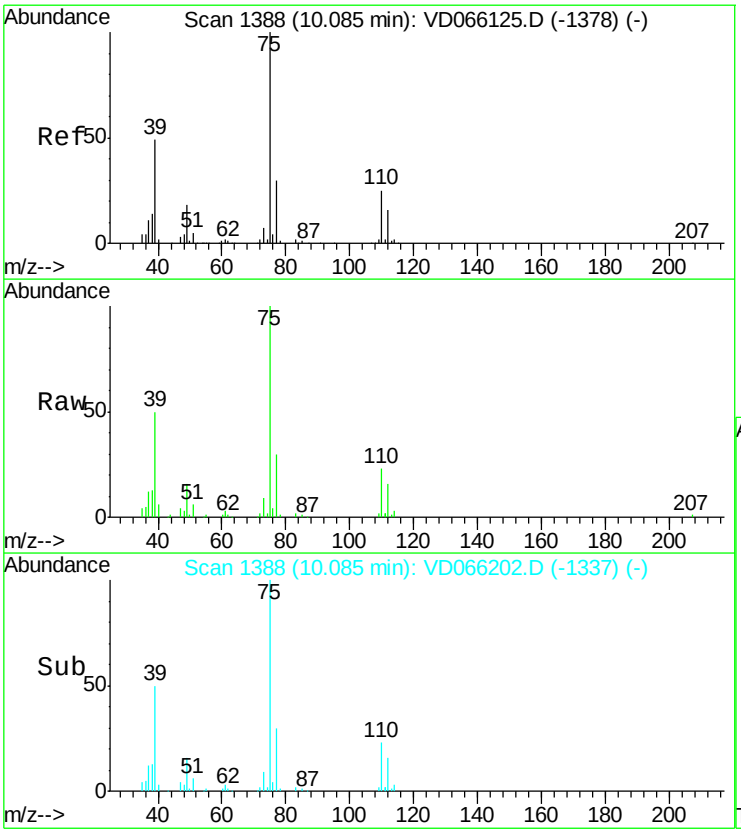
#53
t-1,3-Dichloropropene
Concen: 18.813 ug/l
RT: 10.61 min Scan# 1478
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion: 75 Resp: 67898

Ion	Ratio	Lower	Upper
75	100		
77	34.3	26.2	39.2

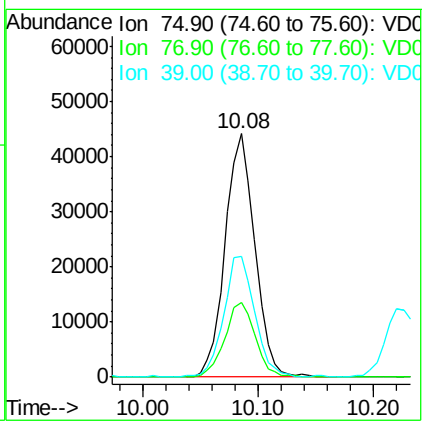


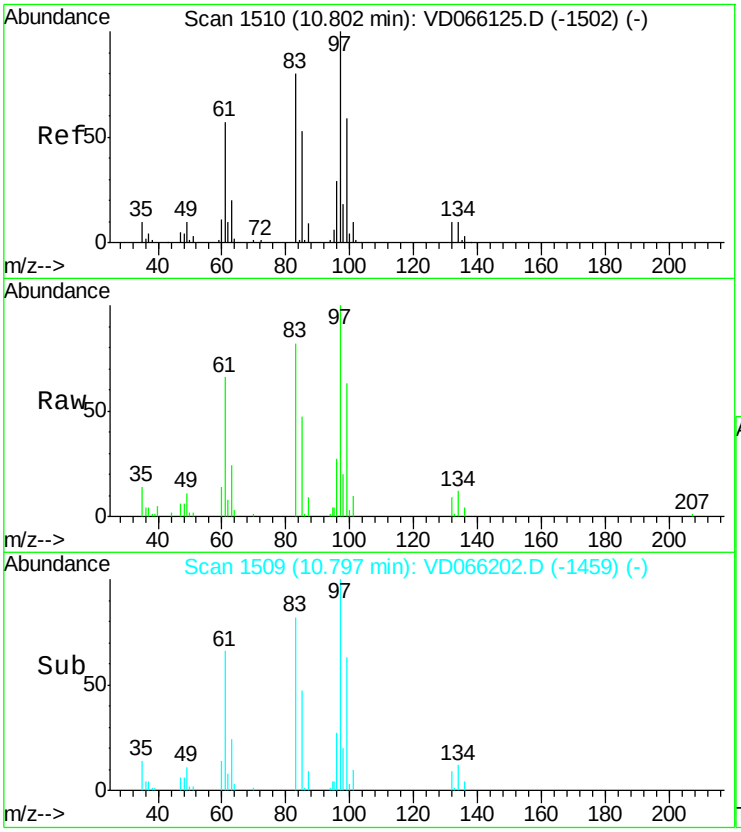


#54
cis-1,3-Dichloropropene
Concen: 18.684 ug/l
RT: 10.08 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 75 Resp: 79007

Ion	Ratio	Lower	Upper
75	100		
77	30.5	24.3	36.5
39	49.6	39.3	58.9



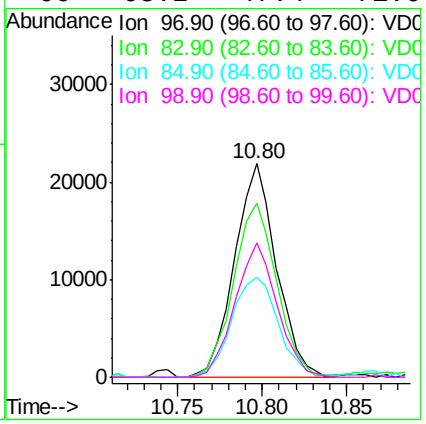


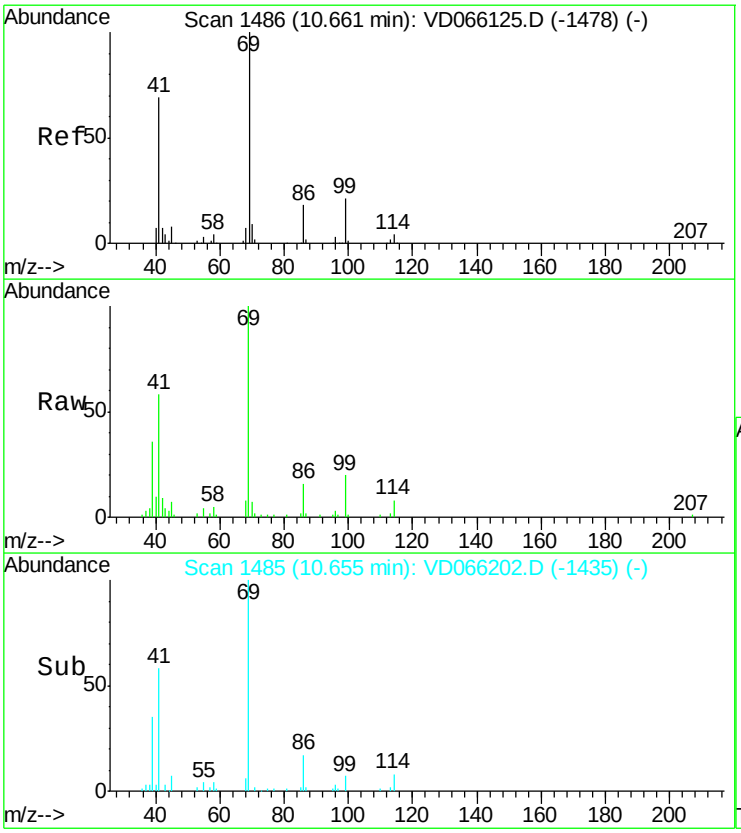
#55
1,1,2-Trichloroethane
Concen: 18.251 ug/l
RT: 10.80 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion: 97 Resp: 37815

Ion	Ratio	Lower	Upper
97	100		
83	81.5	63.9	95.9
85	46.8	42.5	63.7
99	63.2	47.4	71.0

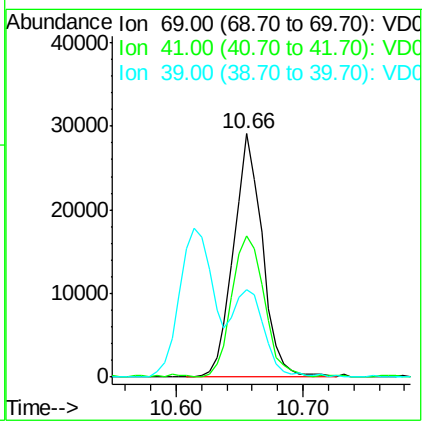


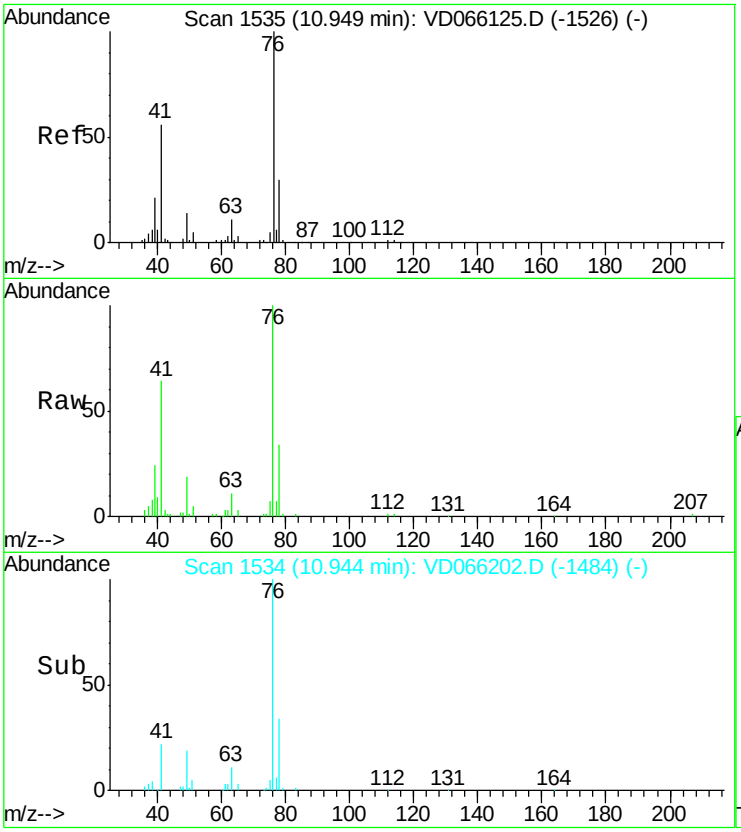


#56
Ethyl methacrylate
Concen: 18.400 ug/l
RT: 10.66 min Scan# 1485
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 69 Resp: 45797

Ion	Ratio	Lower	Upper
69	100		
41	65.7	54.1	81.1
39	39.6	28.6	43.0



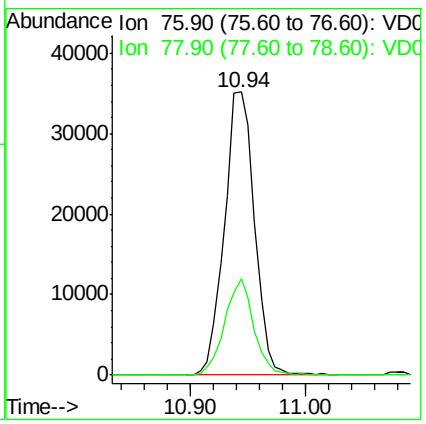


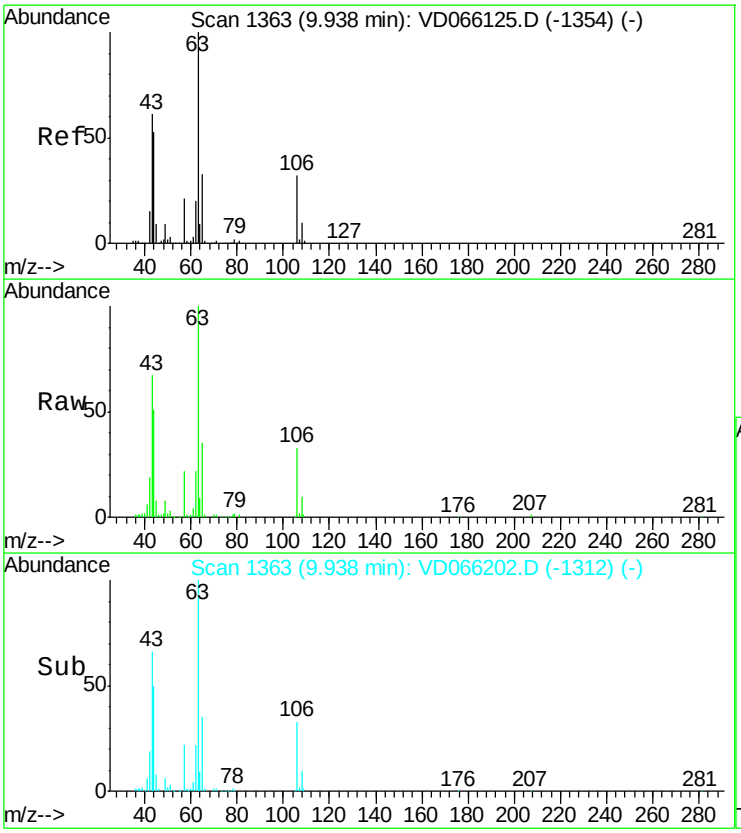
#57
1,3-Dichloropropane
Concen: 18.464 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion: 76 Resp: 63511

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.5	38.3

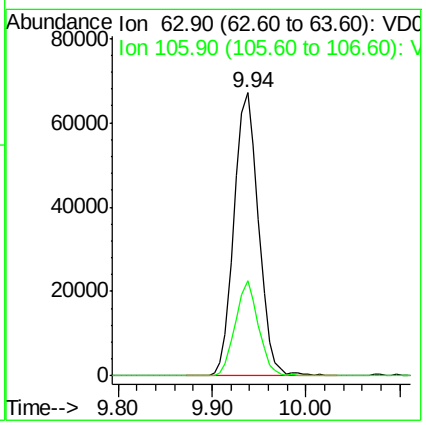


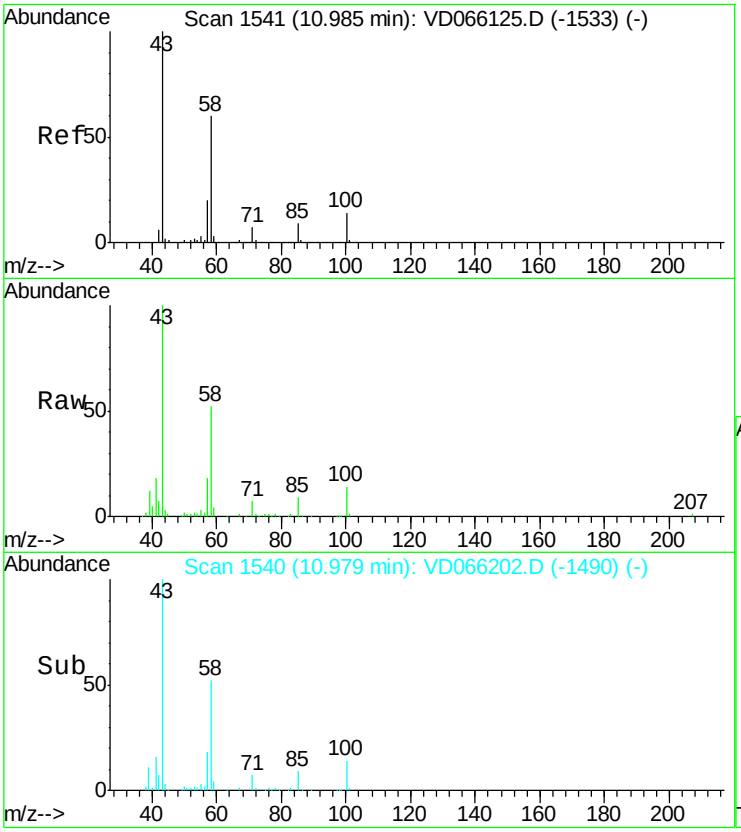


#58
2-Chloroethyl Vinyl ether
Concen: 108.578 ug/l
RT: 9.94 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 63 Resp: 121564

Ion	Ratio	Lower	Upper
63	100		
106	31.7	25.3	37.9



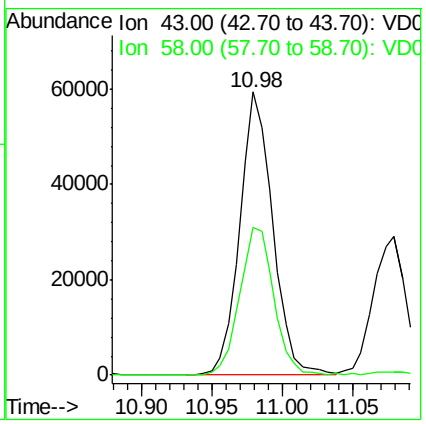


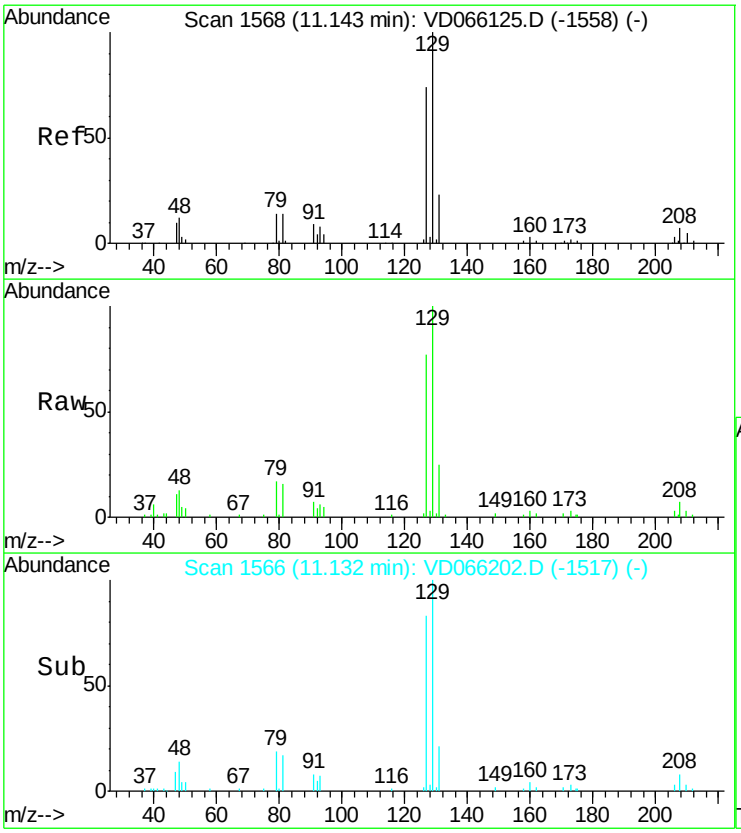
#59
2-Hexanone
Concen: 89.739 ug/l
RT: 10.98 min Scan# 1540
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion: 43 Resp: 97237

Ion	Ratio	Lower	Upper
43	100		
58	54.2	27.8	83.4

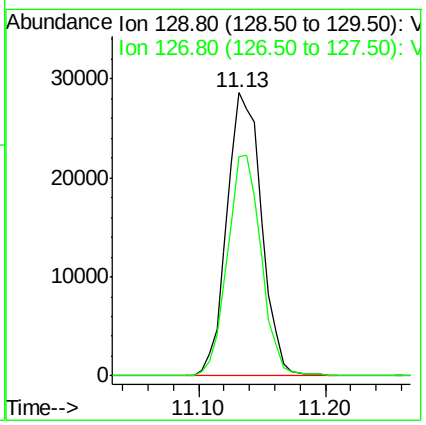


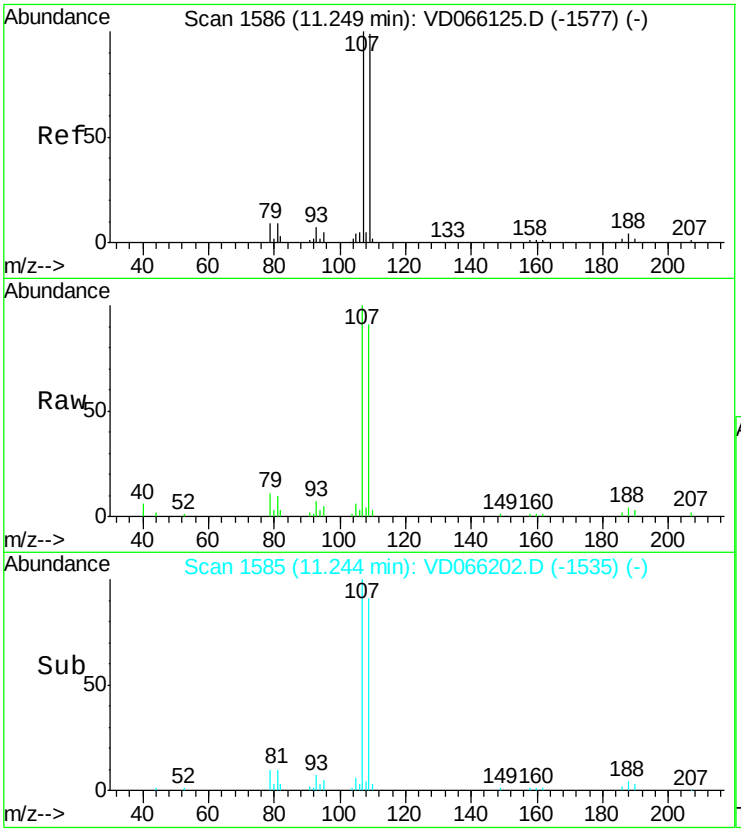


#60
Dibromochloromethane
Concen: 18.947 ug/l
RT: 11.13 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion:129 Resp: 54197

Ion	Ratio	Lower	Upper
129	100		
127	75.7	38.0	114.1



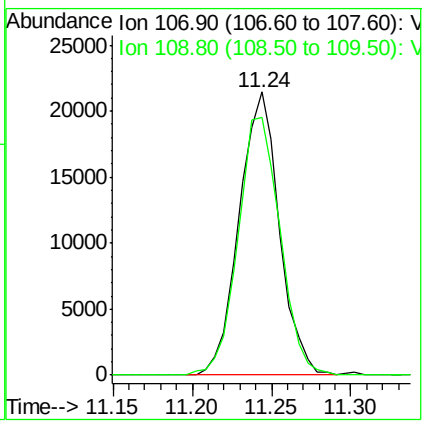


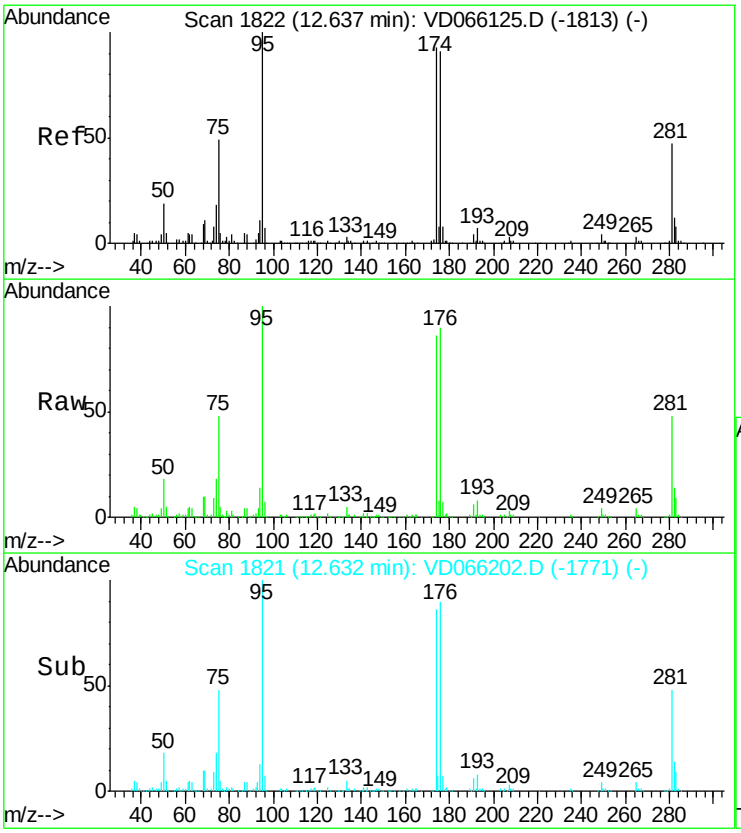
#61
1,2-Dibromoethane
Concen: 18.893 ug/l
RT: 11.24 min Scan# 1585
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion:107 Resp: 37647

Ion	Ratio	Lower	Upper
107	100		
109	95.7	76.5	114.7

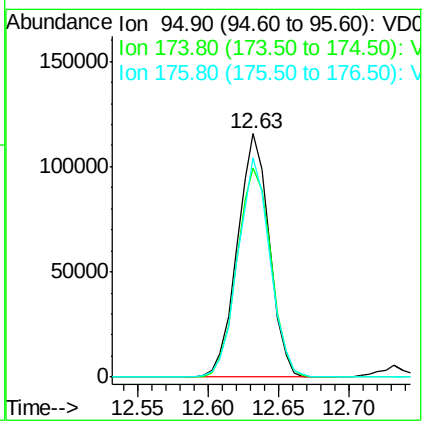


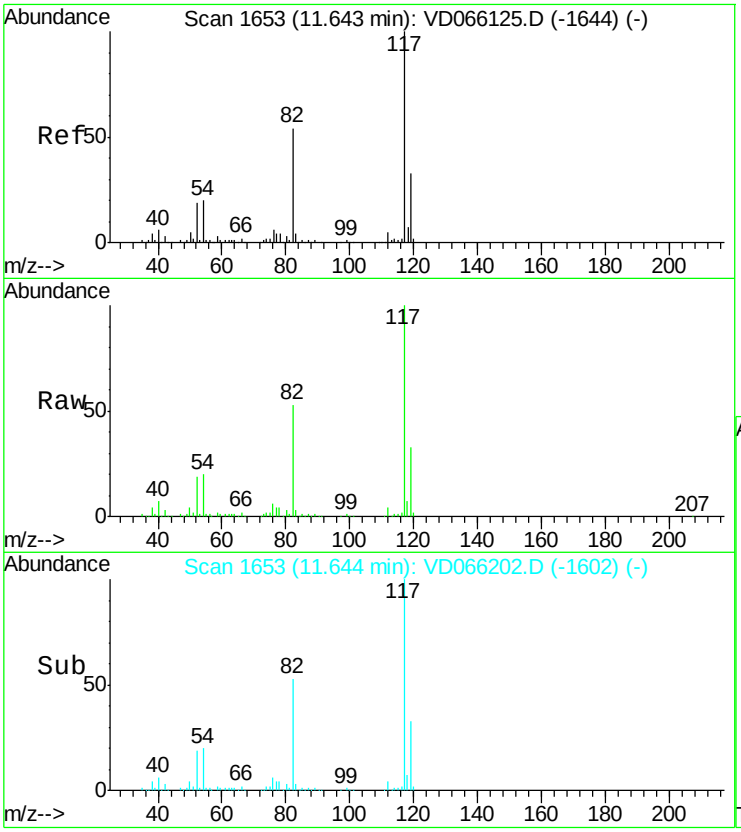


#62
4-Bromofluorobenzene
Concen: 53.063 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 95 Resp: 183210

Ion	Ratio	Lower	Upper
95	100		
174	91.4	0.0	180.8
176	90.2	0.0	181.2



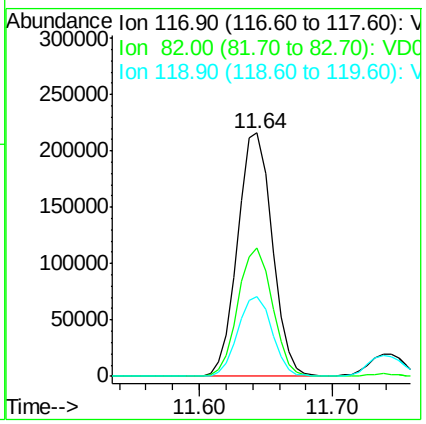


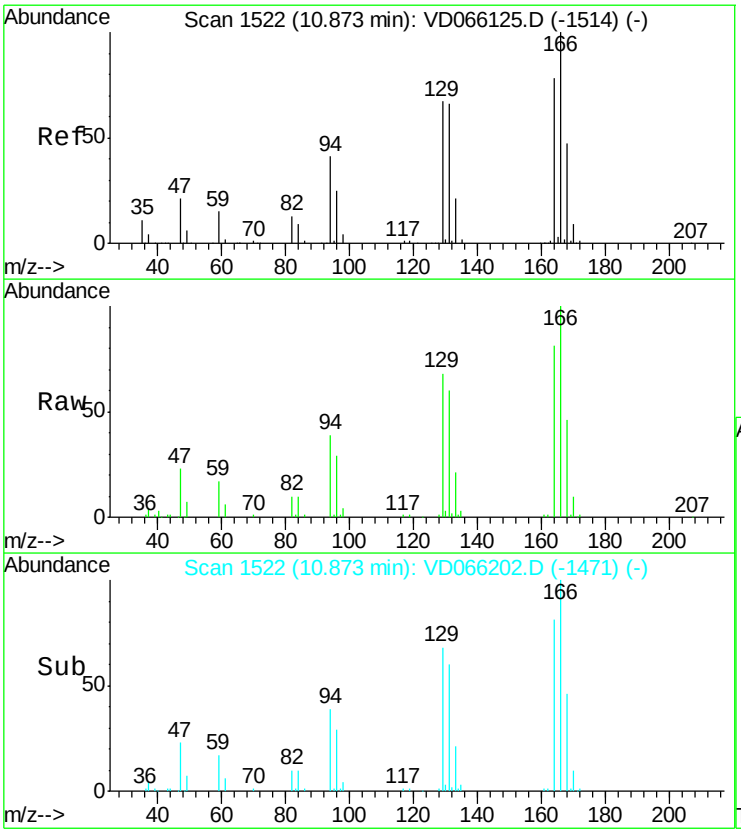
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion:117 Resp: 389384

Ion	Ratio	Lower	Upper
117	100		
82	53.0	43.0	64.4
119	32.9	26.1	39.1

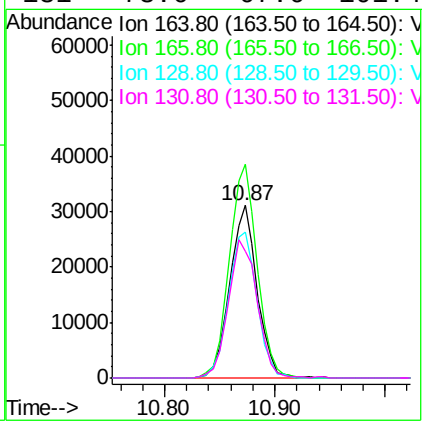


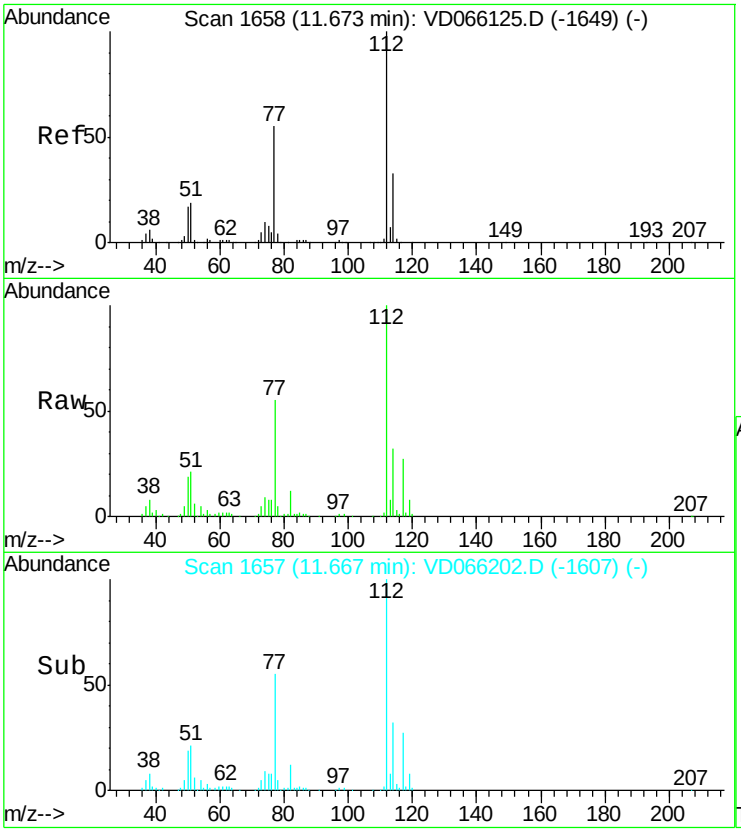


#64
Tetrachloroethene
Concen: 18.132 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion:164 Resp: 54215

Ion	Ratio	Lower	Upper
164	100		
166	123.7	101.9	152.9
129	84.5	68.1	102.1
131	73.6	67.6	101.4



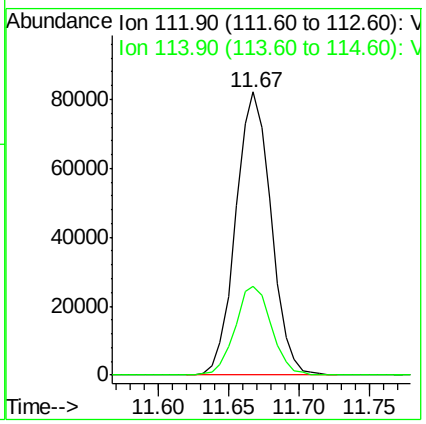


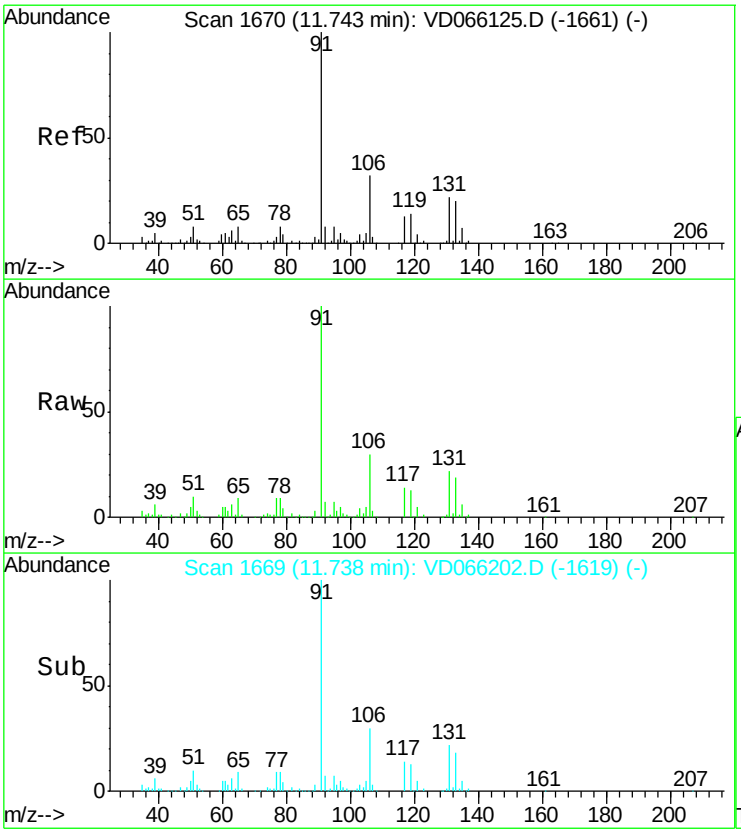
#65
Chlorobenzene
Concen: 18.185 ug/l
RT: 11.67 min Scan# 1657
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion:112 Resp: 143744

Ion	Ratio	Lower	Upper
112	100		
114	31.6	26.1	39.1

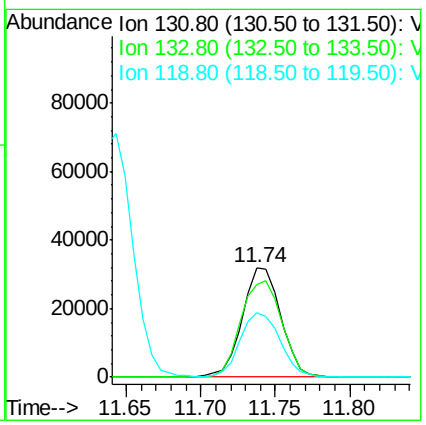


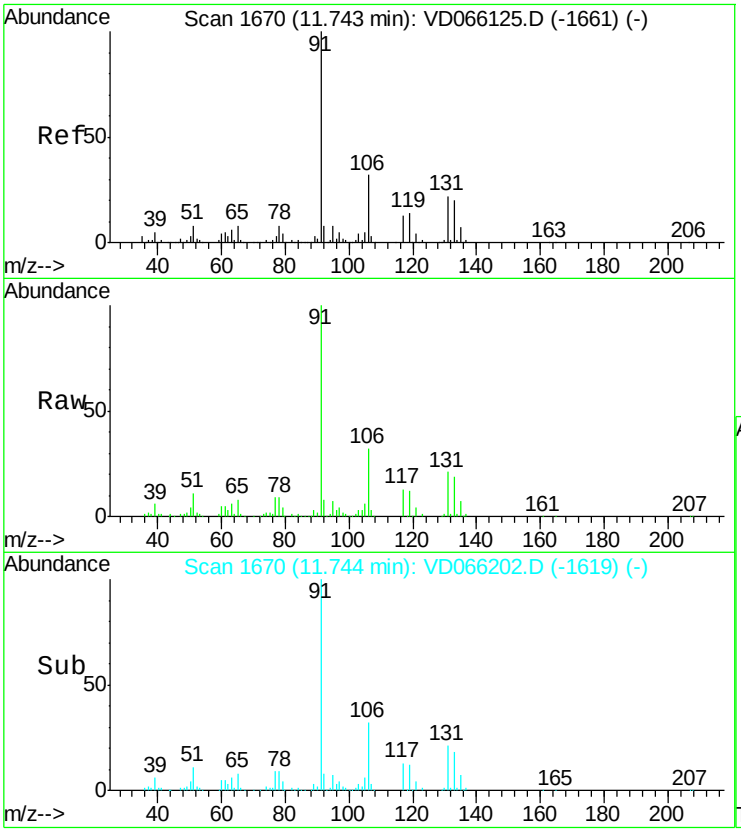


#66
1,1,1,2-Tetrachloroethane
Concen: 18.439 ug/l
RT: 11.74 min Scan# 1669
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion:131 Resp: 57028

Ion	Ratio	Lower	Upper
131	100		
133	94.0	47.1	141.4
119	61.0	31.6	94.7



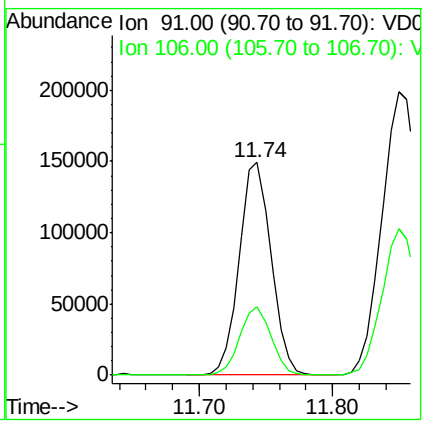


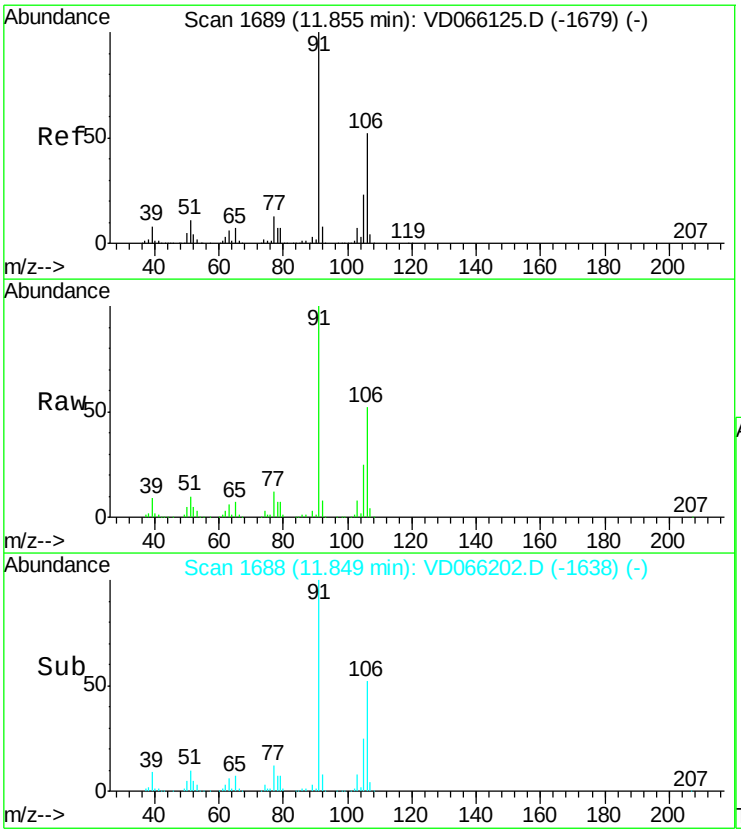
#67
Ethyl Benzene
Concen: 18.048 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion: 91 Resp: 247220

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.7	38.5

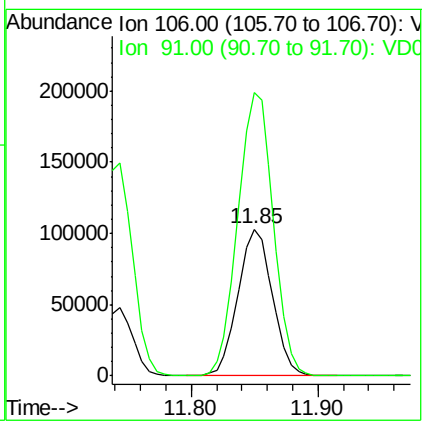


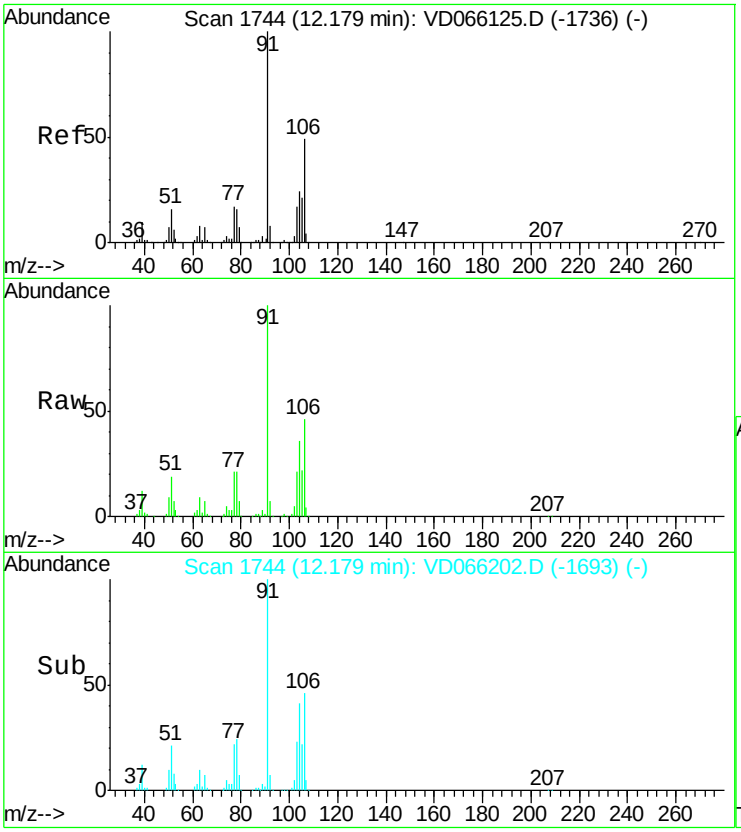


#68
m/p-Xylenes
Concen: 36.692 ug/l
RT: 11.85 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion:106 Resp: 194732

Ion	Ratio	Lower	Upper
106	100		
91	198.3	156.6	235.0



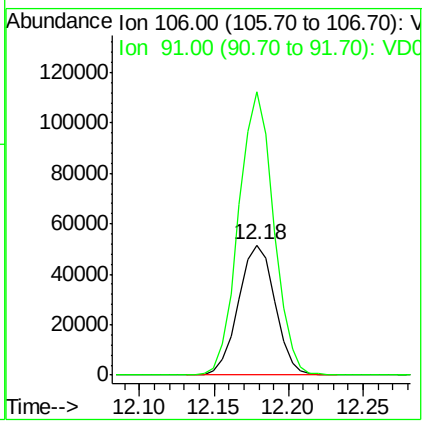


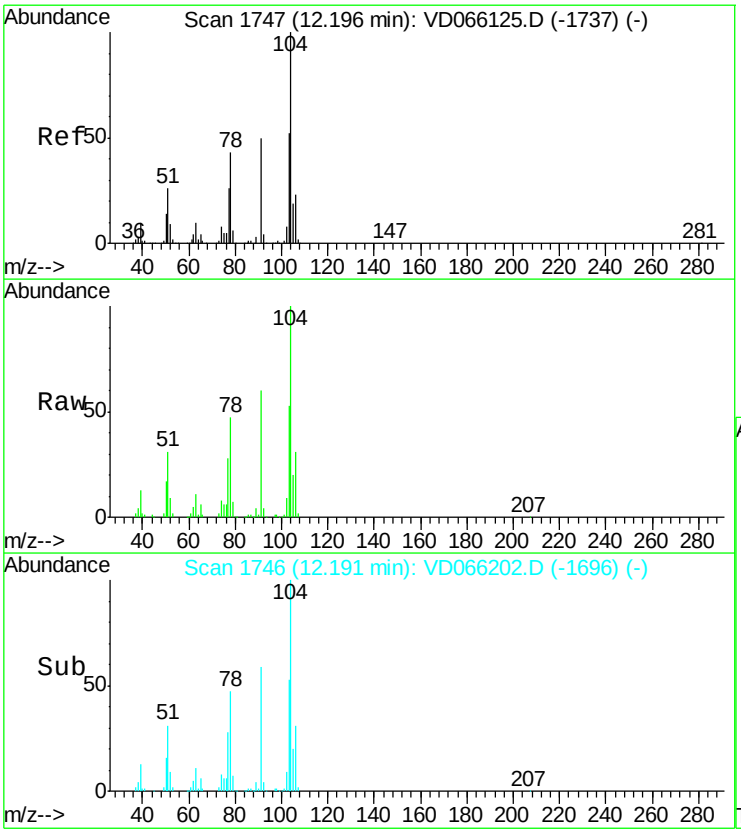
#69
o-Xylene
Concen: 18.094 ug/l
RT: 12.18 min Scan# 1744
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion:106 Resp: 87355

Ion	Ratio	Lower	Upper
106	100		
91	209.4	105.7	317.1

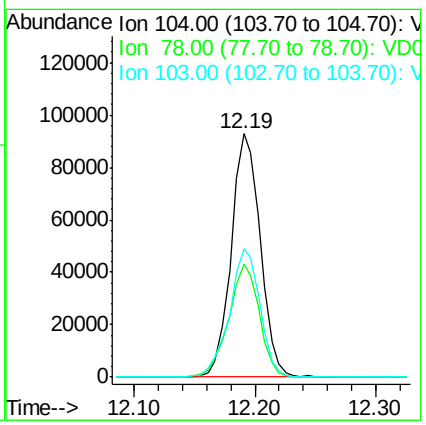


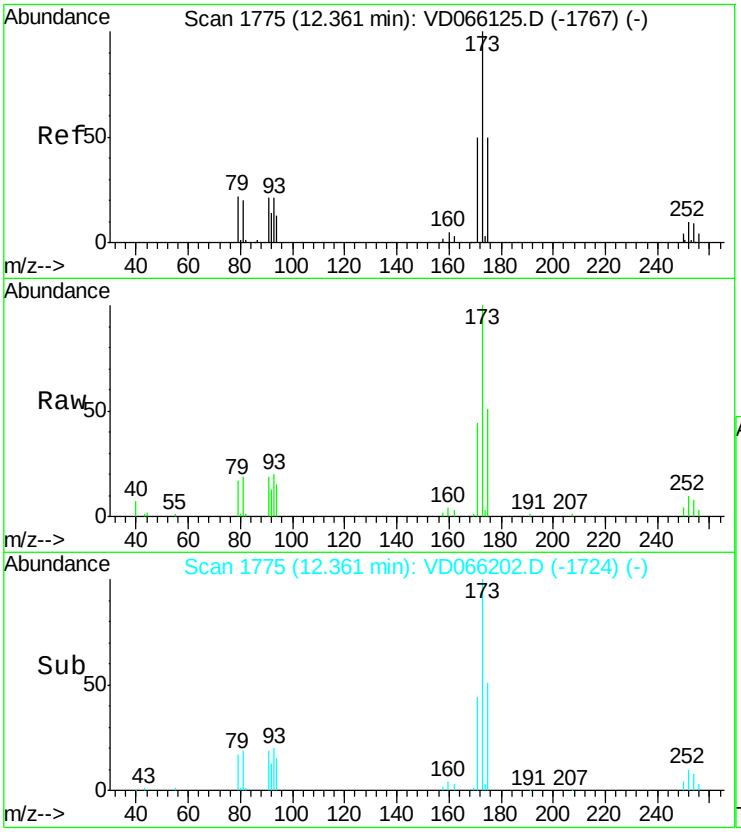


#70
Styrene
Concen: 18.407 ug/l
RT: 12.19 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion:104 Resp: 155735

Ion	Ratio	Lower	Upper
104	100		
78	48.8	38.6	58.0
103	55.3	44.1	66.1



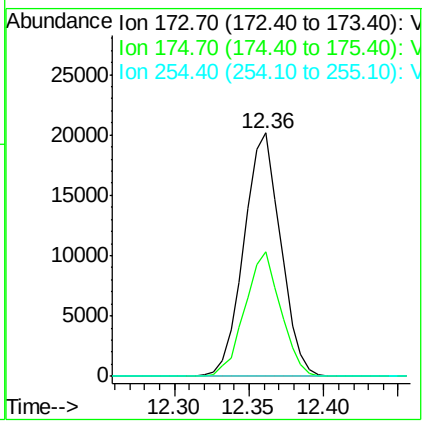


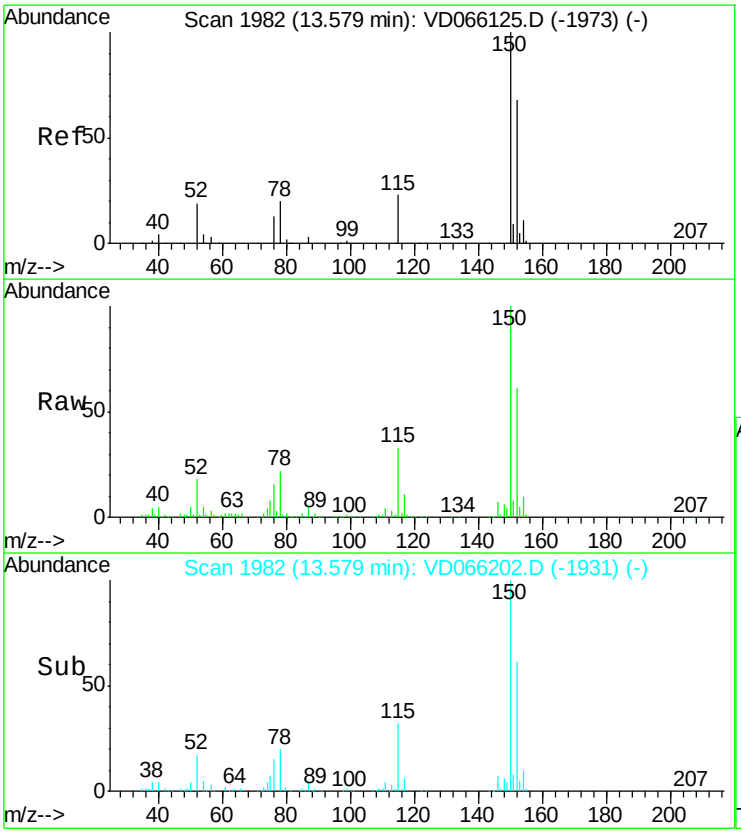
#71
Bromoform
Concen: 18.768 ug/l
RT: 12.36 min Scan# 1775
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion:173 Resp: 34392

Ion	Ratio	Lower	Upper
173	100		
175	49.8	24.6	73.6
254	0.0	0.2	0.2#

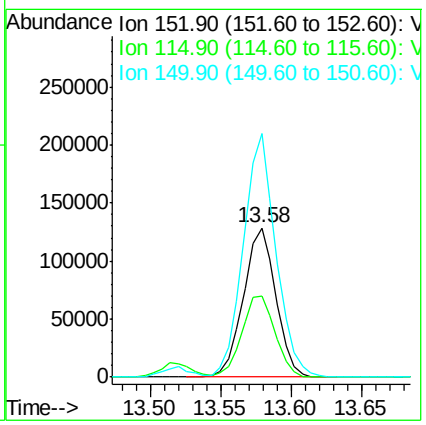


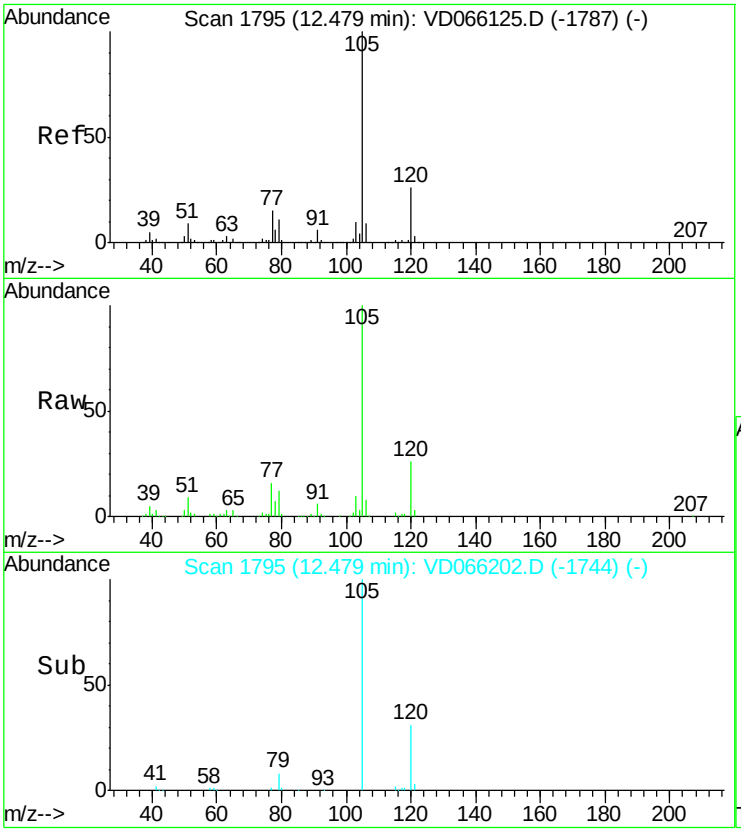


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion:152 Resp: 206979

Ion	Ratio	Lower	Upper
152	100		
115	55.7	28.0	83.9
150	163.8	0.0	346.4



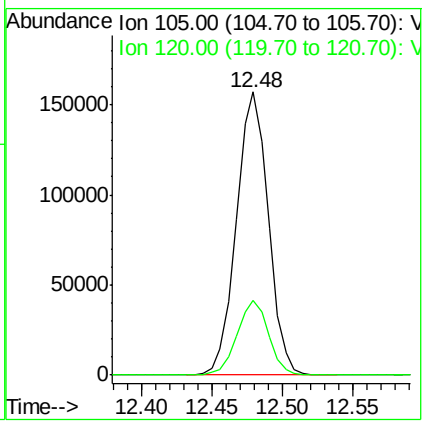


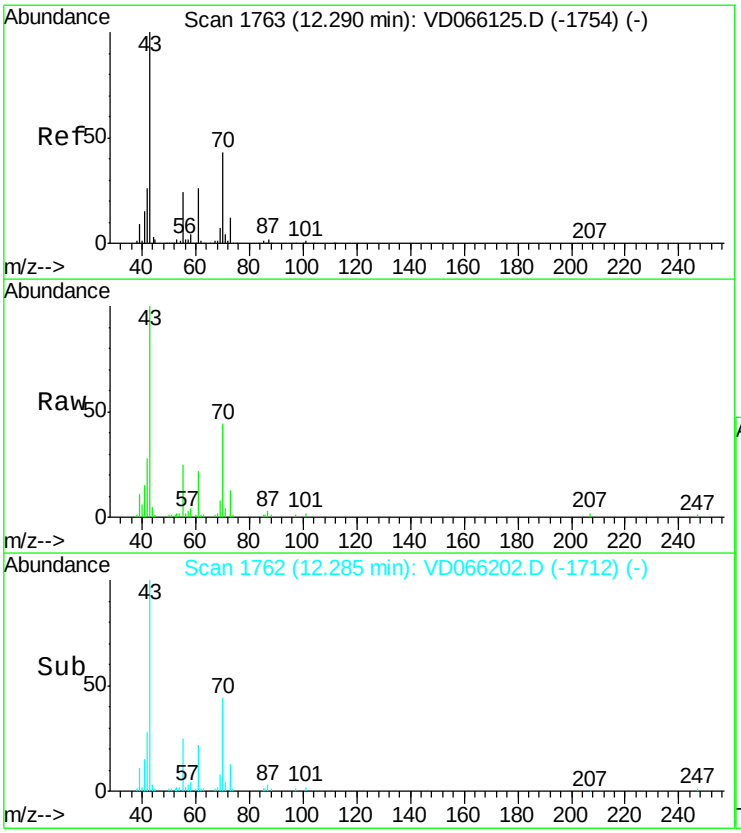
#73
Isopropylbenzene
Concen: 17.958 ug/l
RT: 12.48 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion:105 Resp: 248120

Ion	Ratio	Lower	Upper
105	100		
120	26.0	13.3	39.9

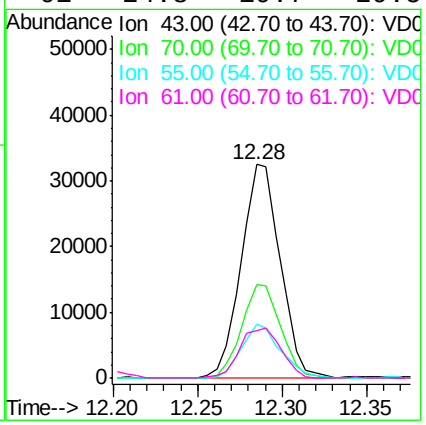


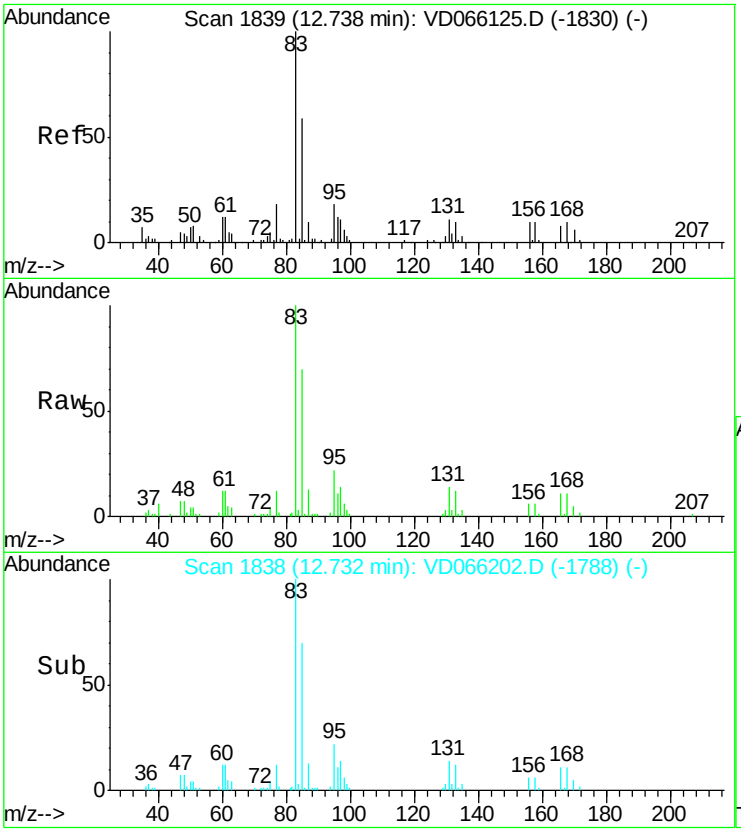


#74
N-amyl acetate
Concen: 17.239 ug/l
RT: 12.28 min Scan# 1762
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 43 Resp: 52450

Ion	Ratio	Lower	Upper
43	100		
70	43.3	34.9	52.3
55	25.2	19.2	28.8
61	24.8	19.7	29.5



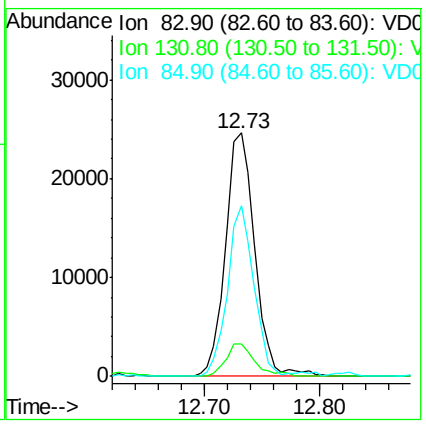


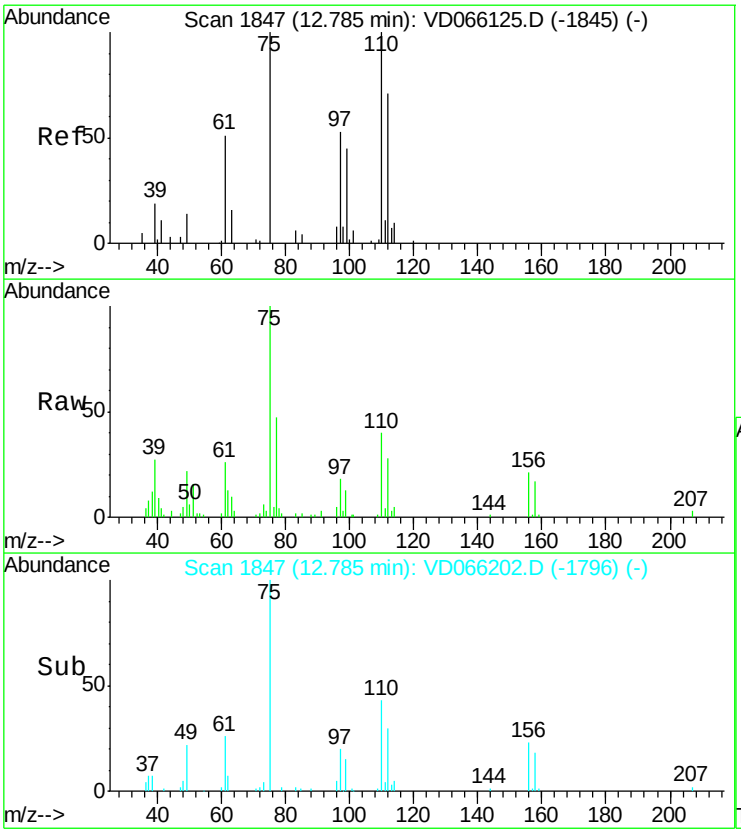
#75
1,1,2,2-Tetrachloroethane
Concen: 18.397 ug/l
RT: 12.73 min Scan# 1838
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion: 83 Resp: 43343

Ion	Ratio	Lower	Upper
83	100		
131	13.2	6.2	18.6
85	63.1	32.4	97.2

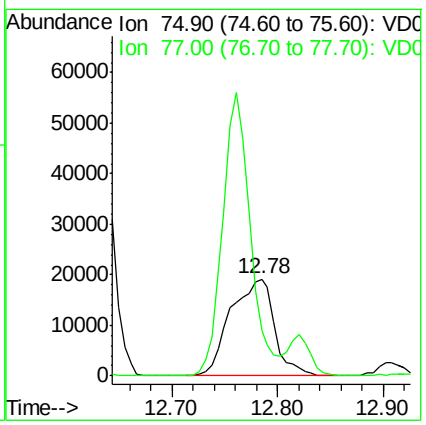


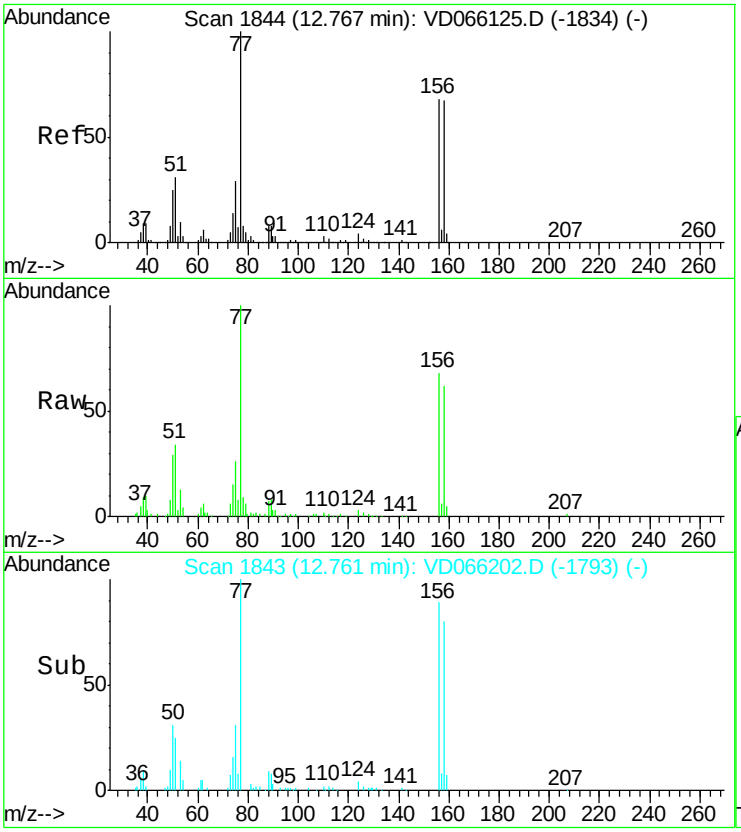


#76
1,2,3-Trichloropropane
Concen: 32.114 ug/l
RT: 12.78 min Scan# 1847
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 75 Resp: 55431

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



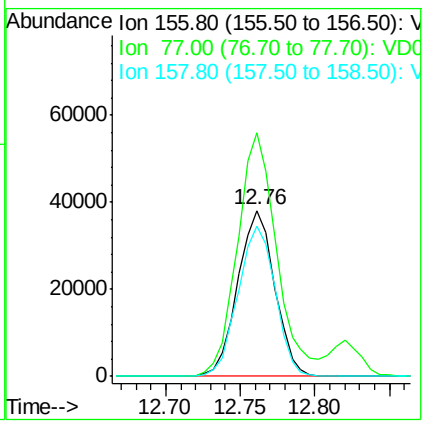


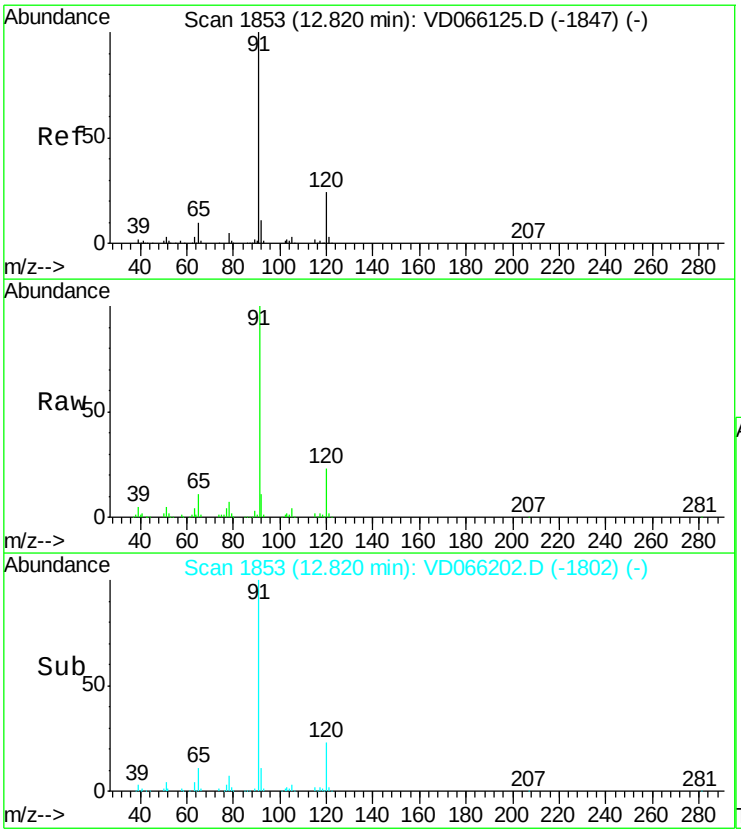
#77
Bromobenzene
Concen: 18.388 ug/l
RT: 12.76 min Scan# 1843
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion:156 Resp: 65398

Ion	Ratio	Lower	Upper
156	100		
77	156.4	81.0	243.1
158	91.1	48.8	146.3

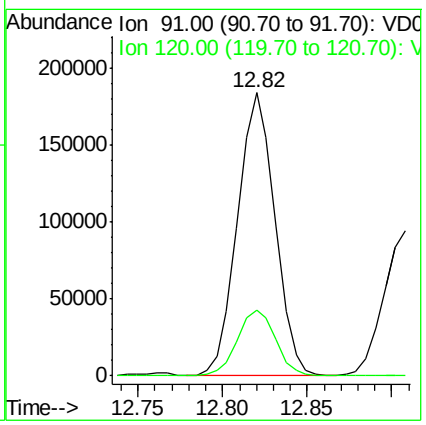


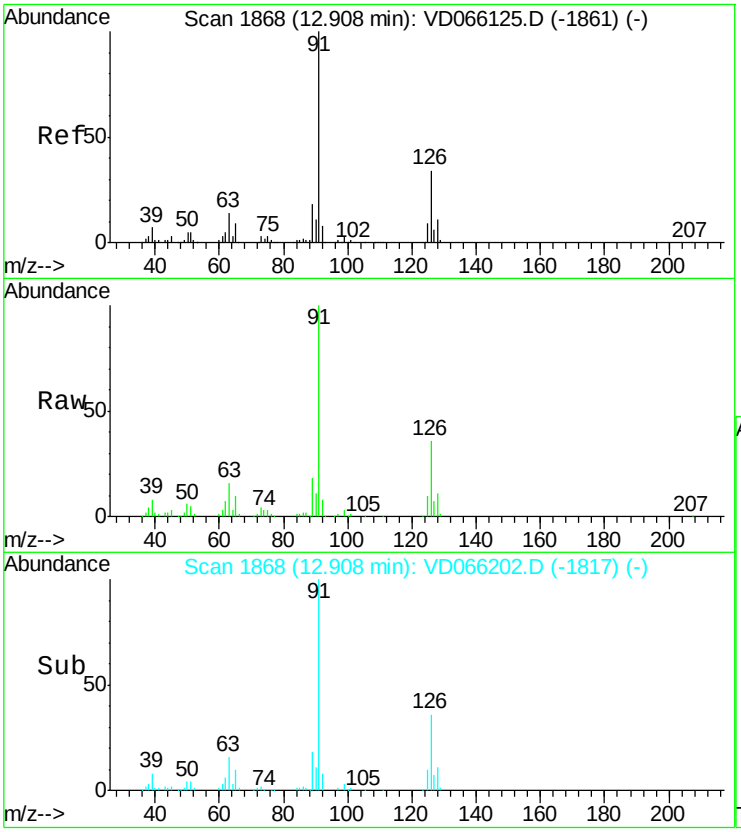


#78
n-propylbenzene
Concen: 17.665 ug/l
RT: 12.82 min Scan# 1853
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 91 Resp: 283716

Ion	Ratio	Lower	Upper
91	100		
120	23.7	12.0	36.0



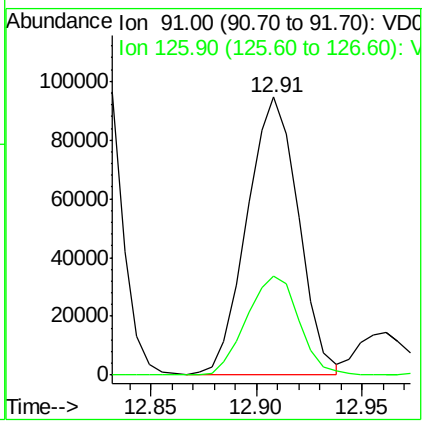


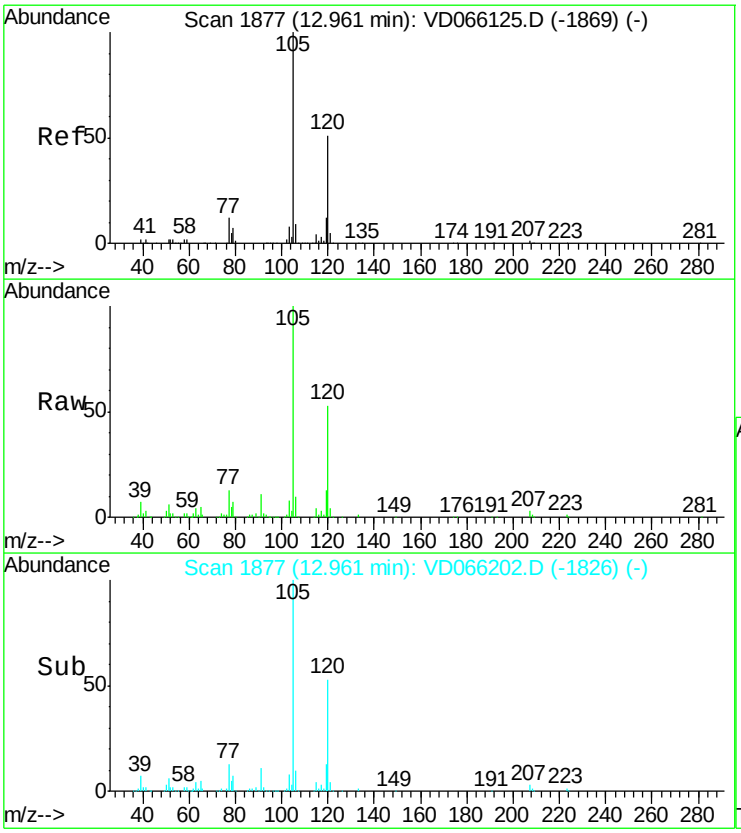
#79
2-Chlorotoluene
Concen: 17.414 ug/l
RT: 12.91 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion: 91 Resp: 159961

Ion	Ratio	Lower	Upper
91	100		
126	36.4	17.5	52.6

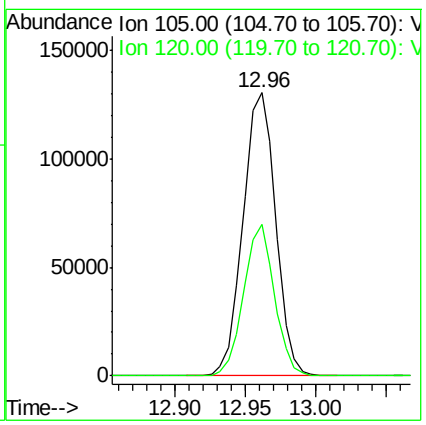


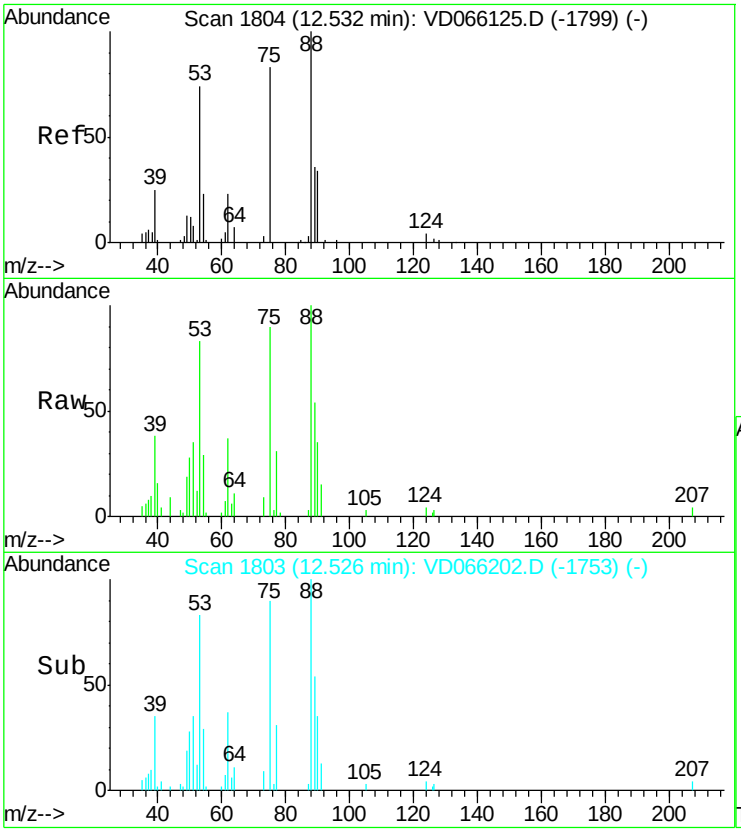


#80
1,3,5-Trimethylbenzene
Concen: 18.388 ug/l
RT: 12.96 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion:105 Resp: 212473

Ion	Ratio	Lower	Upper
105	100		
120	50.3	25.3	75.8



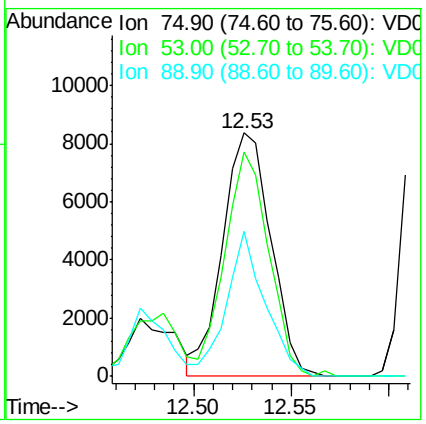


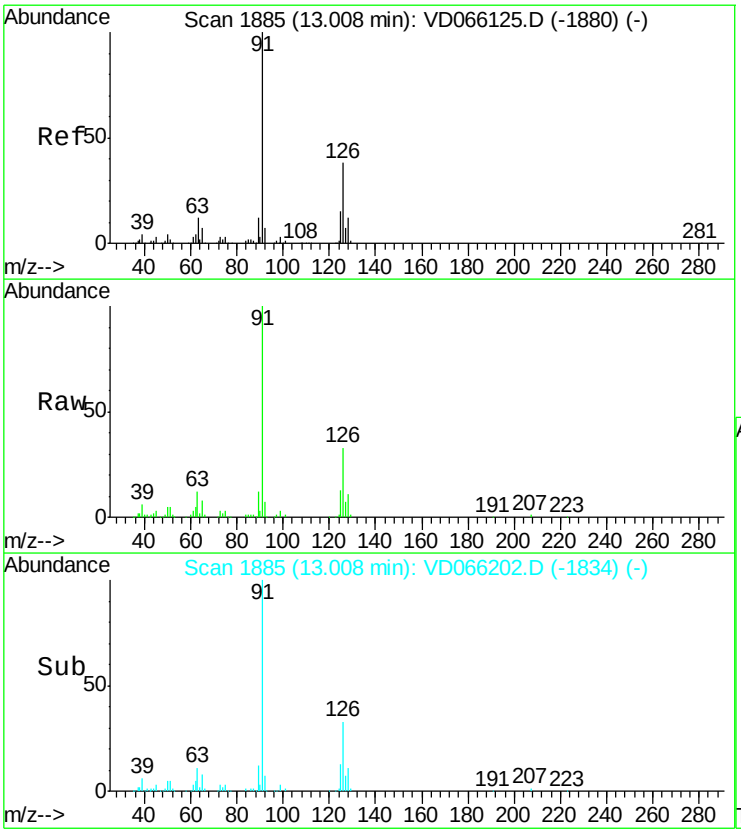
#81
trans-1,4-Dichloro-2-butene
Concen: 18.414 ug/l
RT: 12.53 min Scan# 1803
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion: 75 Resp: 14378

Ion	Ratio	Lower	Upper
75	100		
53	82.7	73.4	110.2
89	47.7	36.6	55.0

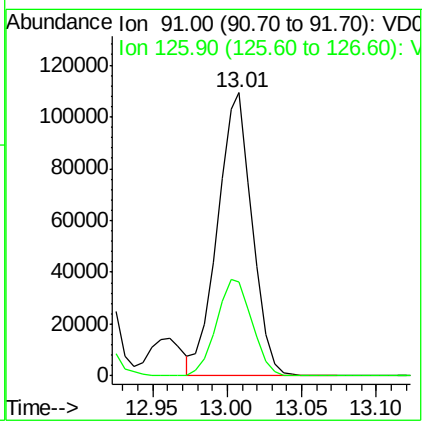


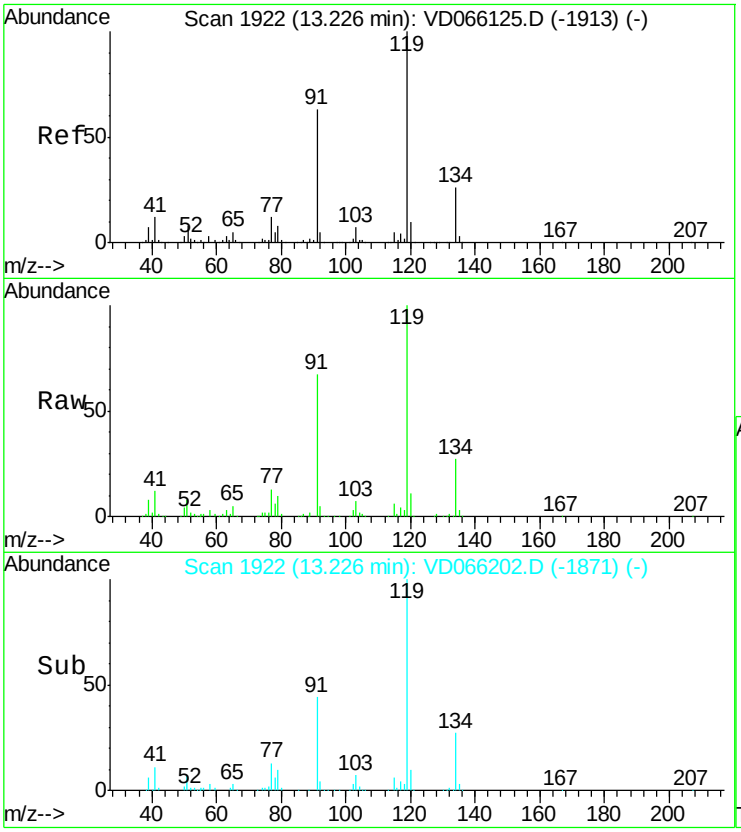


#82
4-Chlorotoluene
Concen: 18.232 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 91 Resp: 176793

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.8	53.3



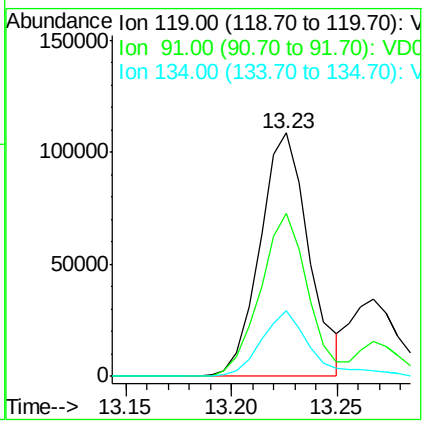


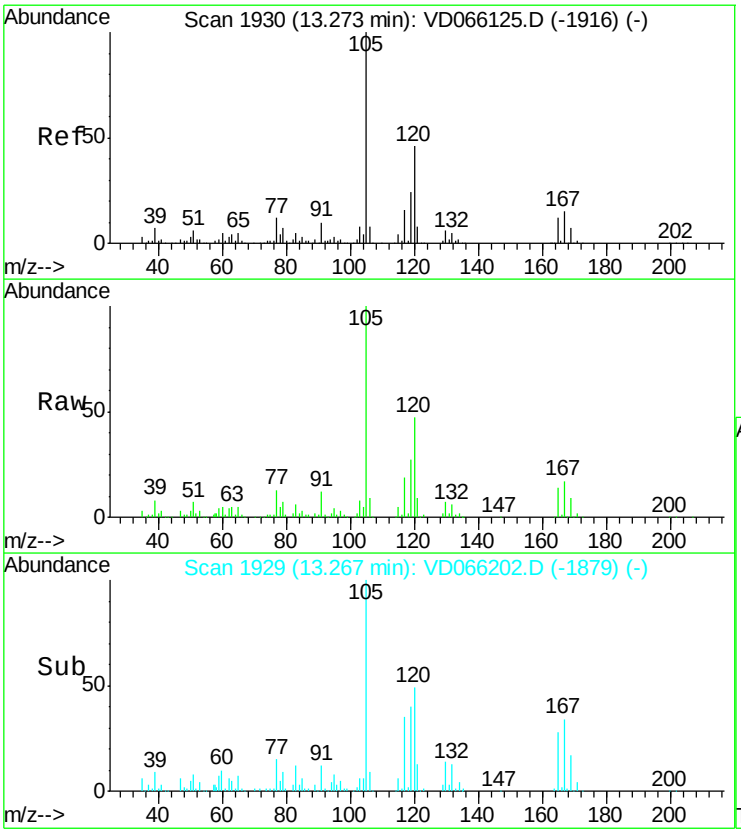
#83
tert-Butylbenzene
Concen: 17.199 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion:119 Resp: 174771

Ion	Ratio	Lower	Upper
119	100		
91	65.9	30.8	92.4
134	28.0	13.6	40.8

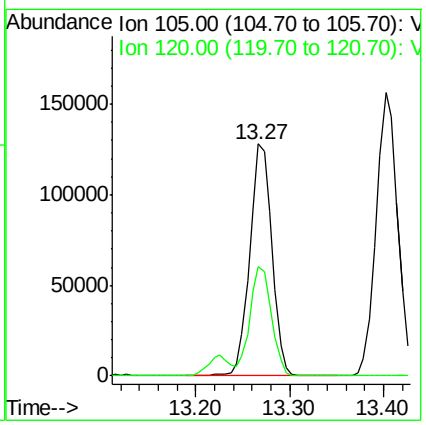


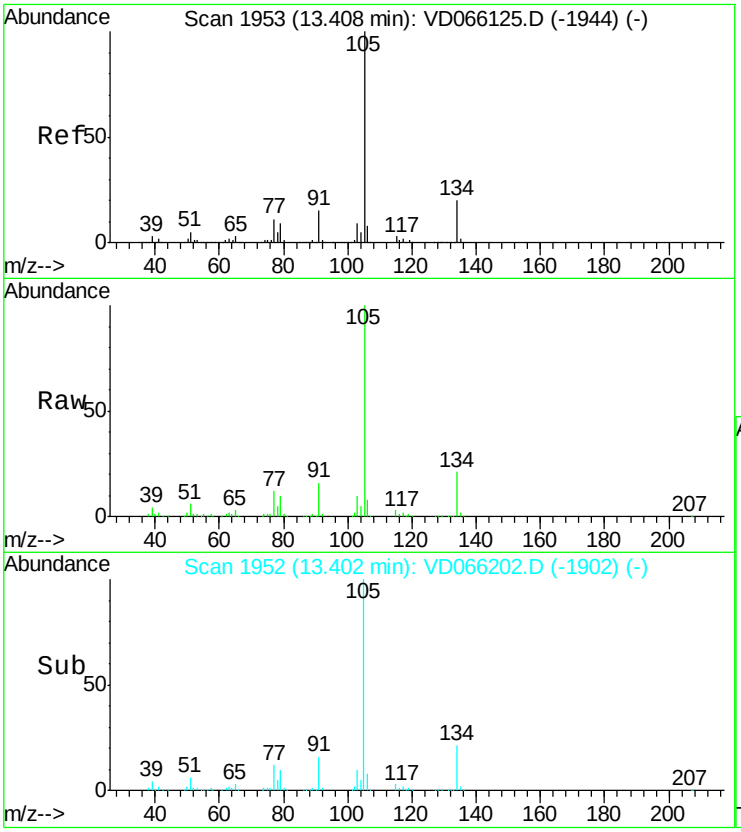


#84
1,2,4-Trimethylbenzene
Concen: 18.166 ug/l
RT: 13.27 min Scan# 1929
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion:105 Resp: 210063

Ion	Ratio	Lower	Upper
105	100		
120	45.7	23.1	69.2



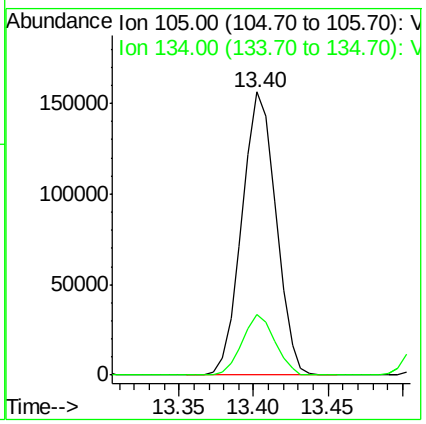


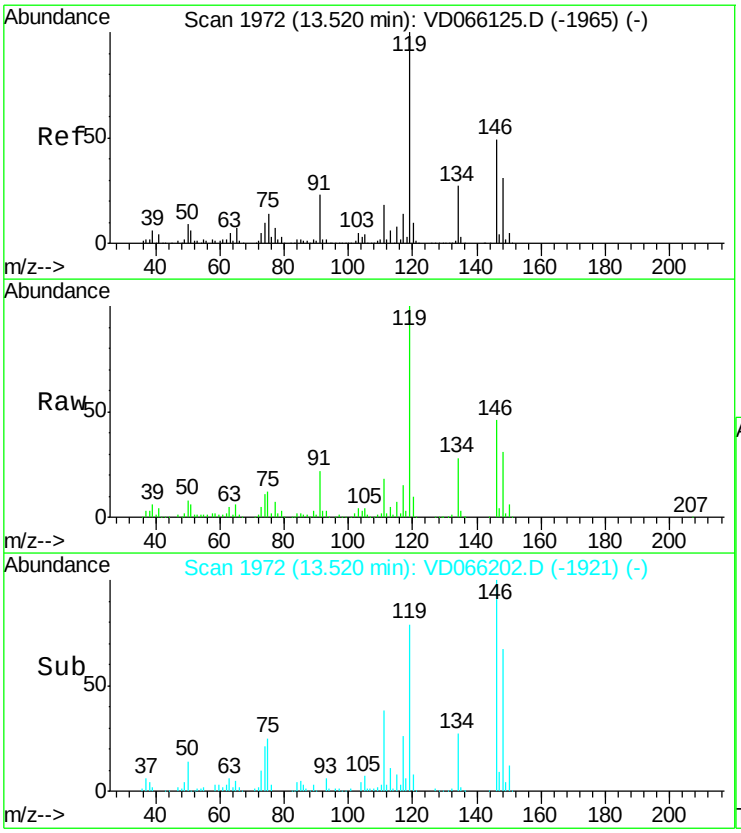
#85
sec-Butylbenzene
Concen: 17.985 ug/l
RT: 13.40 min Scan# 1952
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion:105 Resp: 246739

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.4	31.4

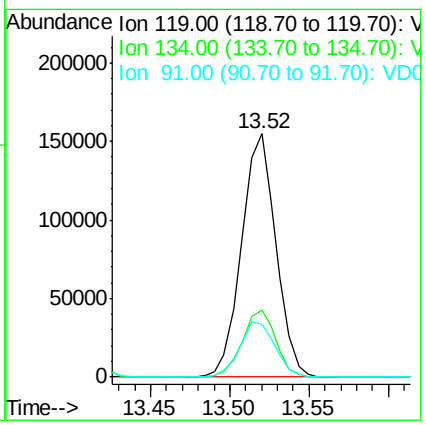


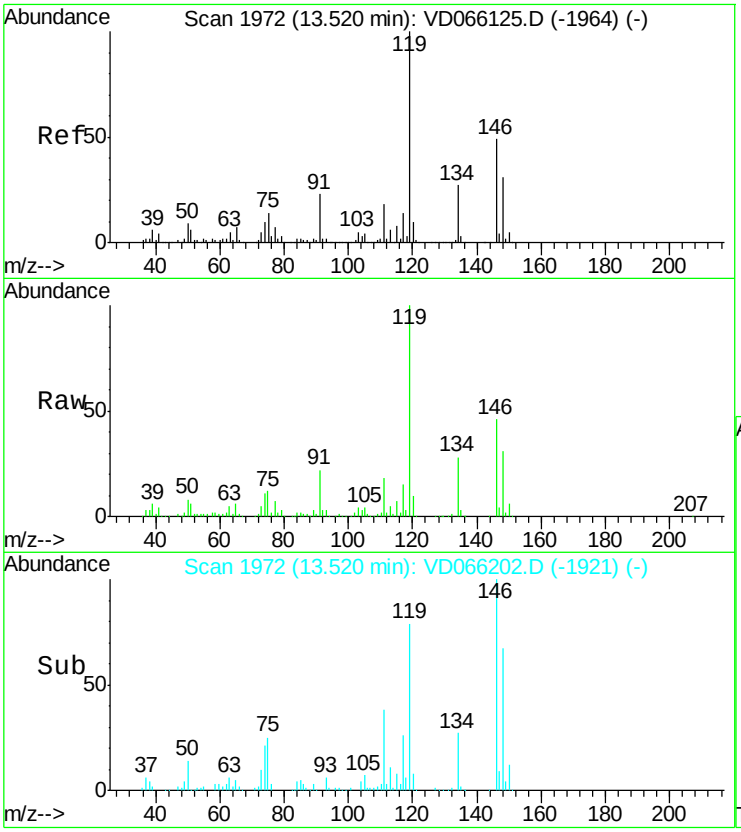


#86
p-Isopropyltoluene
Concen: 18.093 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion:119 Resp: 232816

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.5	40.4
91	23.7	11.2	33.5



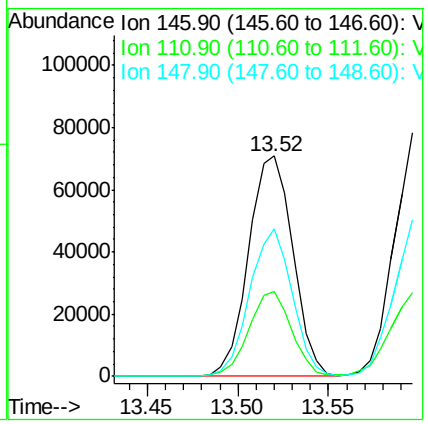


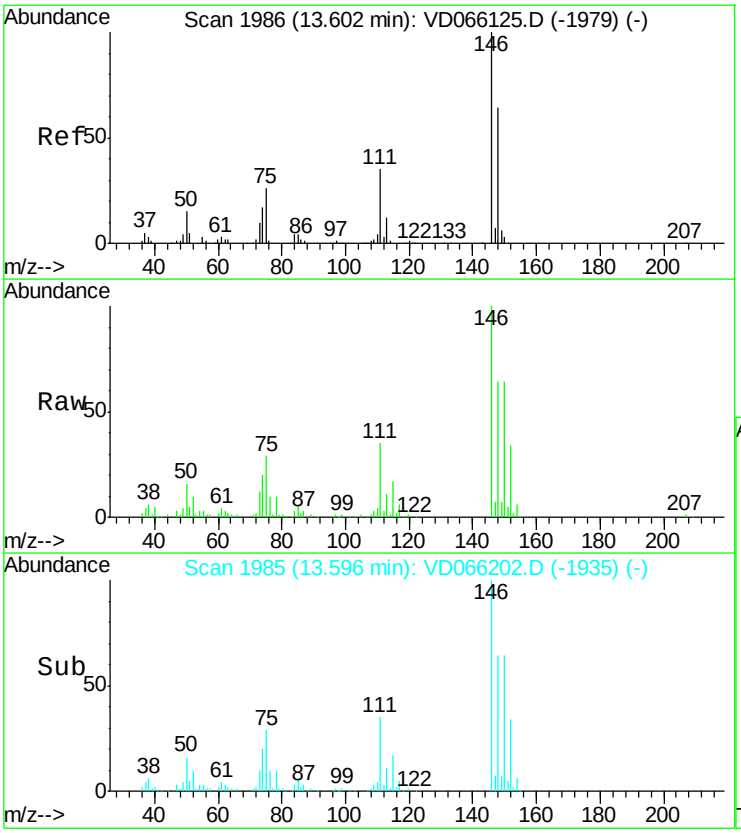
#87
1,3-Dichlorobenzene
Concen: 18.007 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion:146 Resp: 120366

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.9	56.9
148	64.3	31.8	95.3

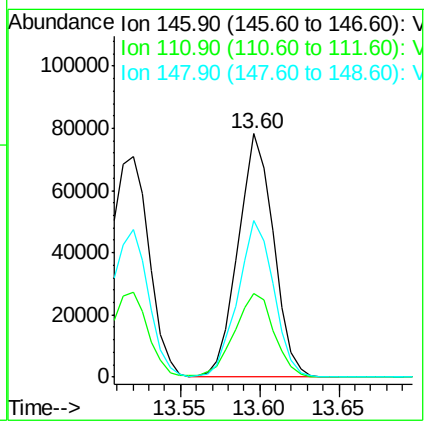


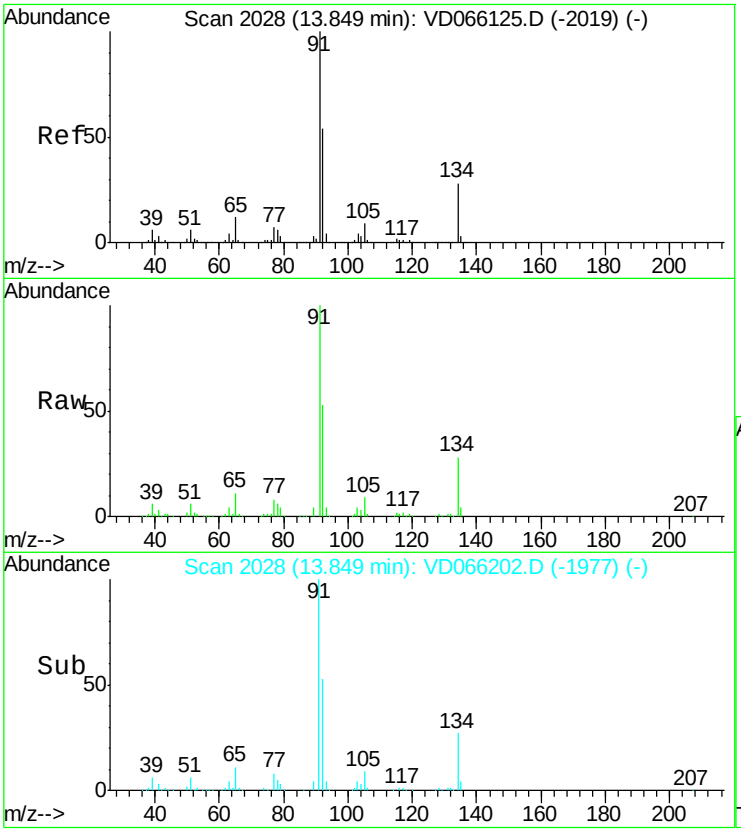


#88
1,4-Dichlorobenzene
Concen: 18.251 ug/l
RT: 13.60 min Scan# 1985
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion:146 Resp: 121666

Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.6	55.8
148	65.2	32.4	97.0



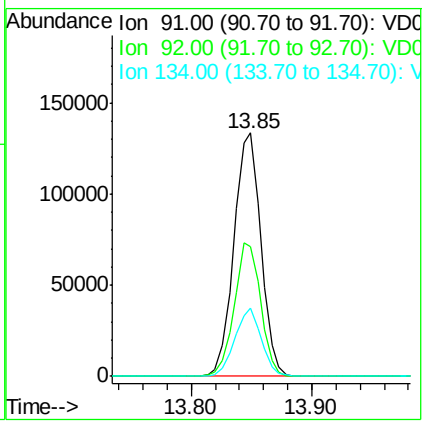


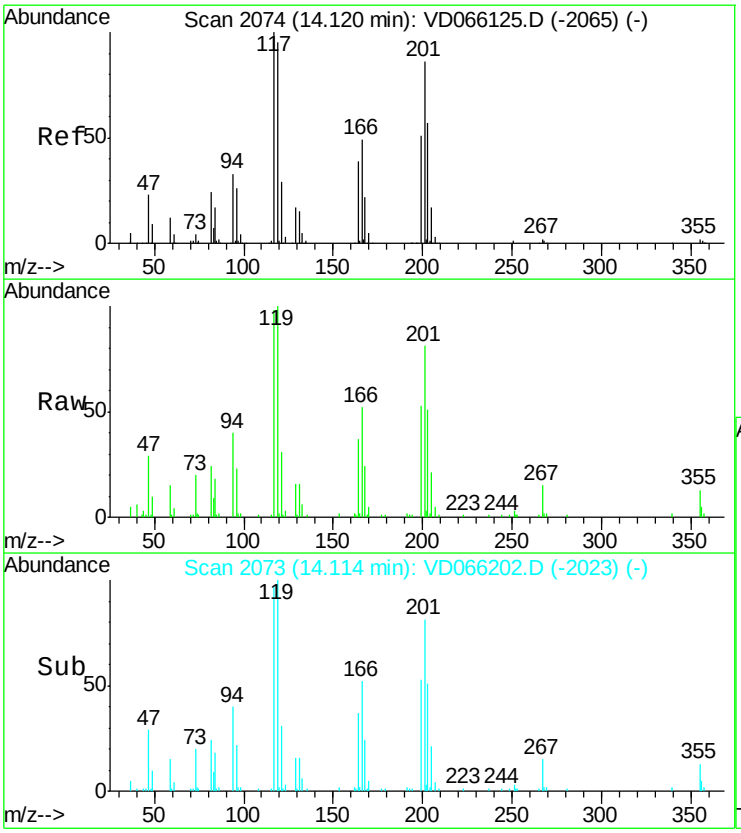
#89
n-Butylbenzene
Concen: 18.060 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument : MSVOA_D
ClientSampleId : VD0812SBS01

Tgt Ion: 91 Resp: 208214

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.8	80.3
134	27.3	14.0	41.9

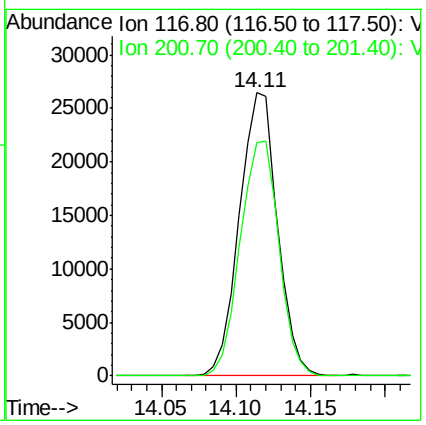


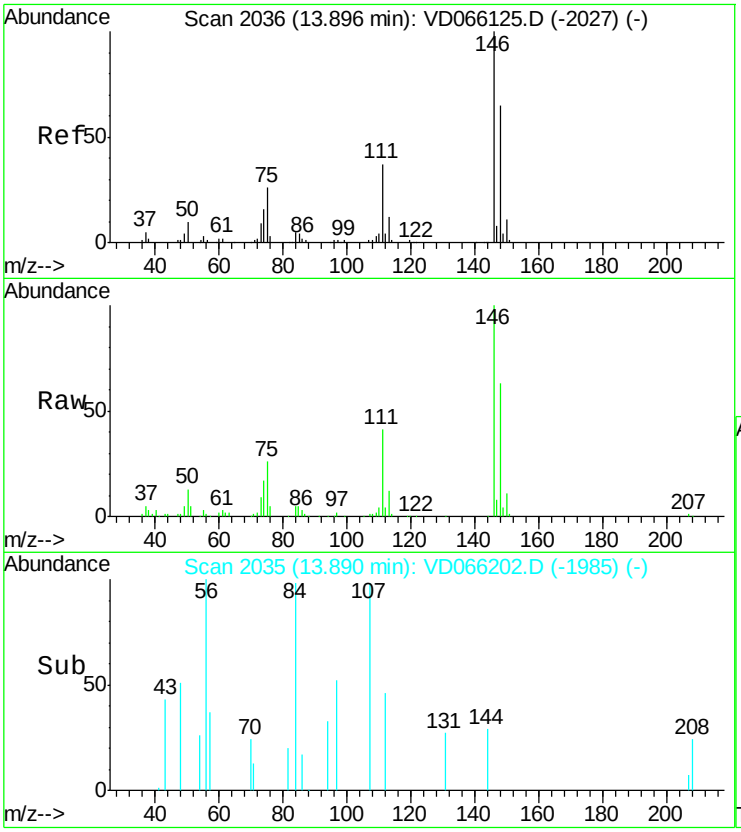


#90
Hexachloroethane
Concen: 18.236 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion:117 Resp: 46801

Ion	Ratio	Lower	Upper
117	100		
201	83.7	42.7	128.1



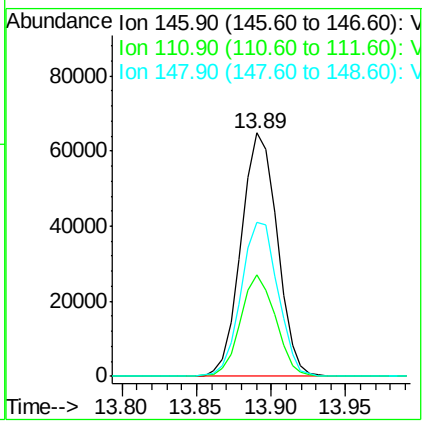


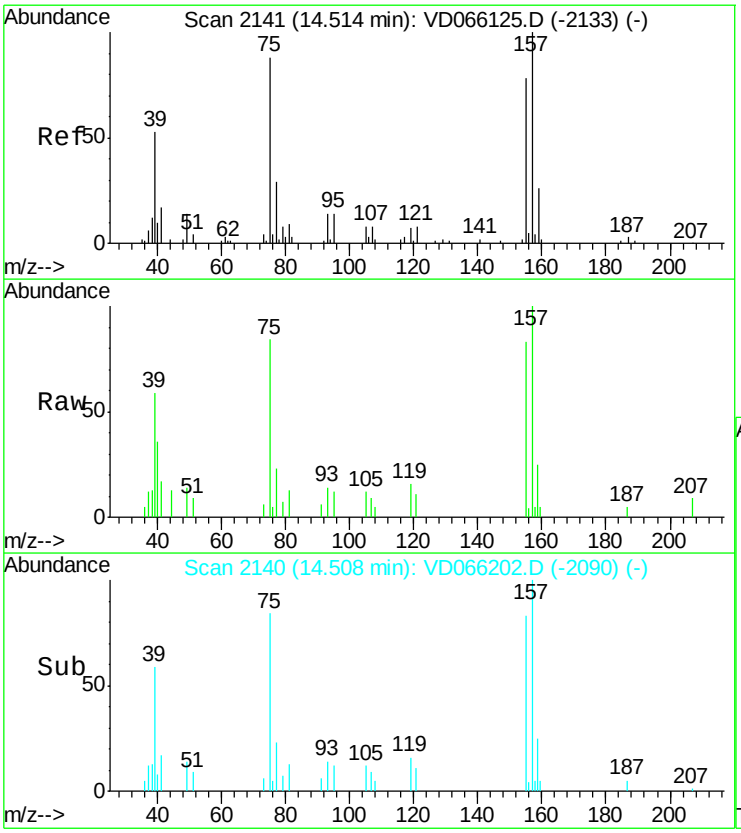
#91
1,2-Dichlorobenzene
Concen: 18.343 ug/l
RT: 13.89 min Scan# 2035
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion:146 Resp: 108437

Ion	Ratio	Lower	Upper
146	100		
111	40.6	18.8	56.3
148	64.3	31.9	95.5

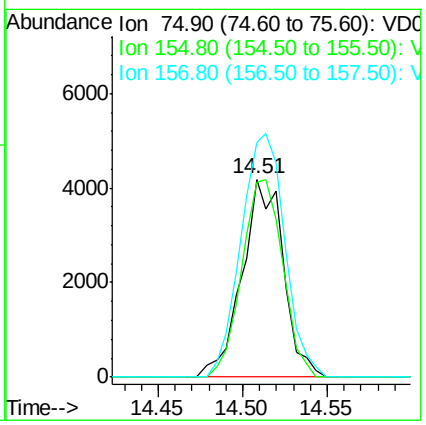


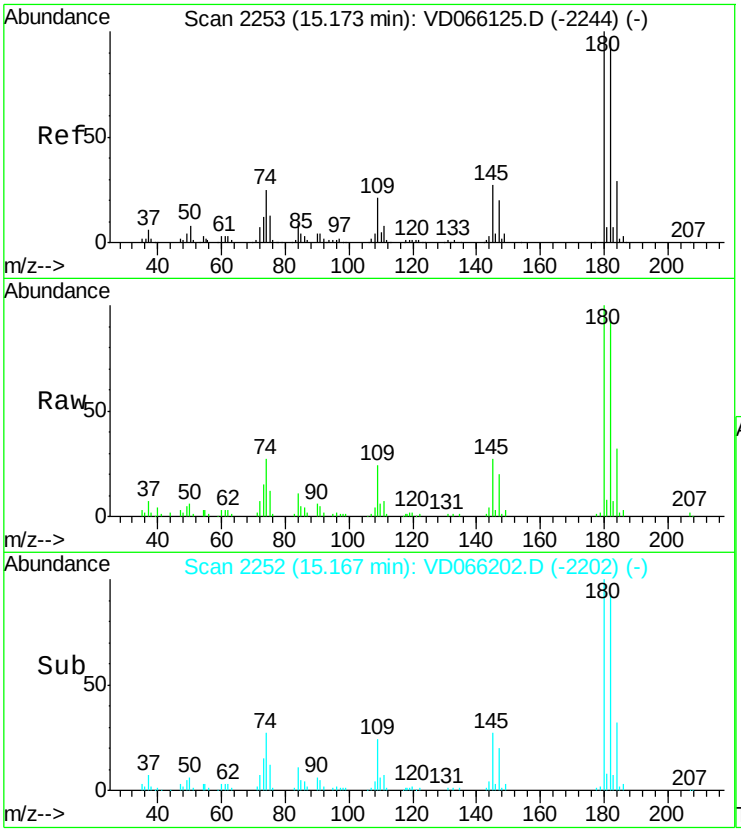


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.483 ug/l
RT: 14.51 min Scan# 2140
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion: 75 Resp: 7079

Ion	Ratio	Lower	Upper
75	100		
155	98.7	47.7	143.1
157	130.9	62.1	186.2



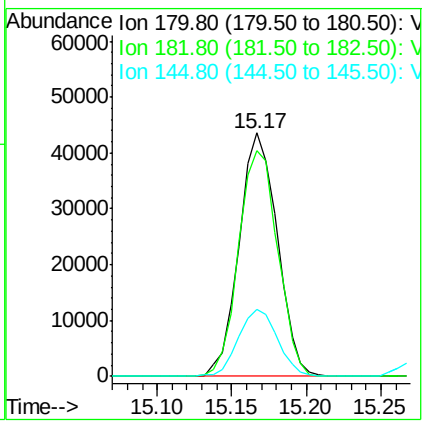


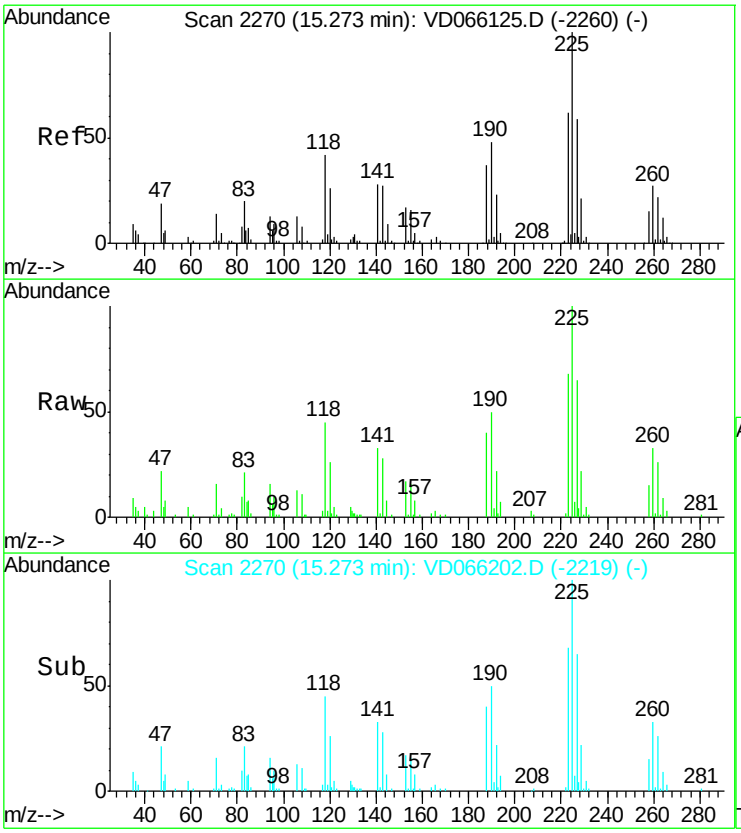
#93
1,2,4-Trichlorobenzene
Concen: 17.706 ug/l
RT: 15.17 min Scan# 2252
Delta R.T. -0.01 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion:180 Resp: 77136

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.4	142.2
145	28.3	14.5	43.6

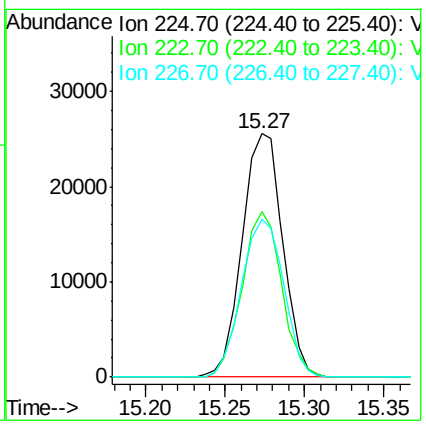


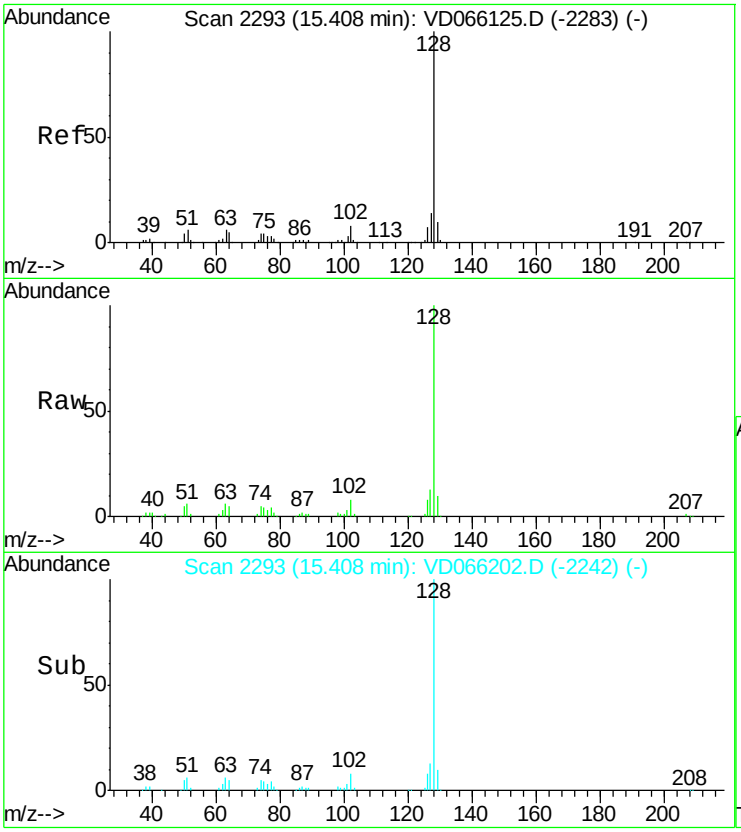


#94
Hexachlorobutadiene
Concen: 17.761 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion:225 Resp: 45564

Ion	Ratio	Lower	Upper
225	100		
223	66.2	32.3	96.9
227	67.2	32.1	96.5



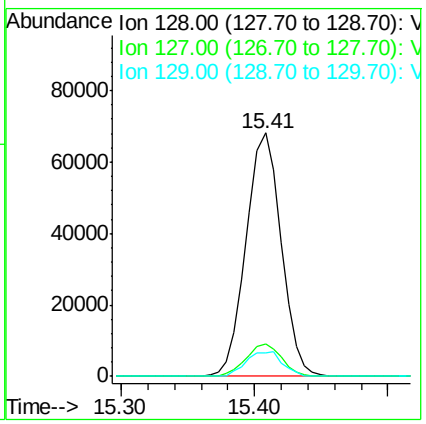


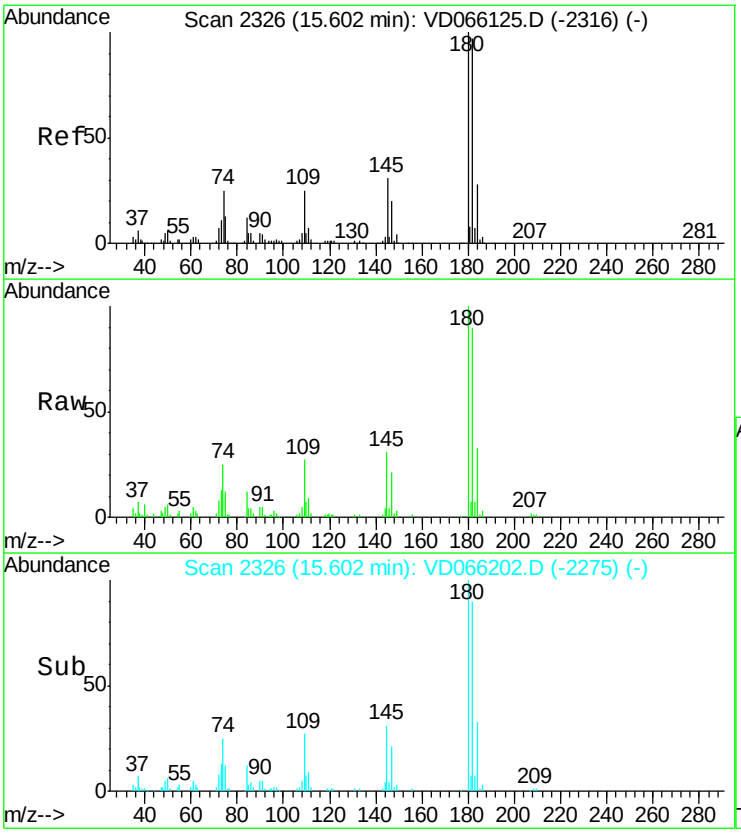
#95
Naphthalene
Concen: 17.435 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Instrument :
MSVOA_D
ClientSampleId :
VD0812SBS01

Tgt Ion:128 Resp: 123761

Ion	Ratio	Lower	Upper
128	100		
127	13.6	11.0	16.4
129	10.4	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 17.661 ug/l
RT: 15.60 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VD066202.D
Acq: 12 Aug 2020 14:14

Tgt Ion:180 Resp: 67921

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.1	141.4
145	30.9	14.9	44.9