Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050120\
Data File : VD065687.D
Acq On : 01 May 2020 17:52
Operator : VA/SY
Sample : VSTDICC005
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: May 02 05:10:48 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050120S.M
Quant Title : SW846 8260
QLast Update : Sat May 02 02:54:06 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.99	168	511003	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.87	114	785250	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.65	117	741618	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	377754	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.33	65	32418	7.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 15.06%				
35) Dibromofluoromethane	7.91	113	27966	5.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.24%				
50) Toluene-d8	10.34	98	92919	6.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 13.00%				
62) 4-Bromofluorobenzene	12.64	95	30973	5.65	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.30%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	18878	4.509	ug/l		89
3) Chloromethane	2.20	50	34049	8.375	ug/l		99
4) Vinyl Chloride	2.34	62	36800	9.356	ug/l		95
5) Bromomethane	2.77	94	25070	17.418	ug/l		91
6) Chloroethane	2.92	64	24493	14.387	ug/l		94
7) Trichlorofluoromethane	3.27	101	46645	8.127	ug/l		96
8) Diethyl Ether	3.71	74	10705	6.960	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	4.09	101	29177	5.979	ug/l		98
10) Methyl Iodide	4.30	142	17941	3.159	ug/l		93
11) Tert butyl alcohol	5.20	59	11215m	46.795	ug/l		
12) 1,1-Dichloroethene	4.06	96	21389	5.115	ug/l	#	91
13) Acrolein	3.92	56	10541	38.038	ug/l	#	81
14) Allyl chloride	4.71	41	36222	6.040	ug/l		97
15) Acrylonitrile	5.43	53	24486	32.299	ug/l		93
16) Acetone	4.16	43	27033	28.602	ug/l		91
17) Carbon Disulfide	4.40	76	78956	6.406	ug/l		97
18) Methyl Acetate	4.72	43	17901	8.535	ug/l		91
19) Methyl tert-butyl Ether	5.49	73	42412	4.950	ug/l		98
20) Methylene Chloride	4.97	84	50899	9.377	ug/l		97
21) trans-1,2-Dichloroethene	5.47	96	25999	5.385	ug/l		96
22) Diisopropyl ether	6.36	45	64179	4.689	ug/l	#	86
23) Vinyl Acetate	6.31	43	167044	23.097	ug/l		98
24) 1,1-Dichloroethane	6.27	63	49221	5.947	ug/l	#	92
25) 2-Butanone	7.22	43	36018	30.169	ug/l		96
26) 2,2-Dichloropropane	7.21	77	44759	6.230	ug/l		90
27) cis-1,2-Dichloroethene	7.21	96	28182	5.138	ug/l		96
28) Bromochloromethane	7.55	49	20438	6.390	ug/l		86
29) Tetrahydrofuran	7.57	42	19260	31.245	ug/l		96
30) Chloroform	7.71	83	54225	5.939	ug/l		96
31) Cyclohexane	7.99	56	48811	7.845	ug/l	#	83
32) 1,1,1-Trichloroethane	7.91	97	47277	5.955	ug/l		92
36) 1,1-Dichloropropene	8.11	75	37057	5.813	ug/l		96
37) Ethyl Acetate	7.29	43	17014	6.133	ug/l		96
38) Carbon Tetrachloride	8.10	117	45012	5.788	ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050120\
Data File : VD065687.D
Acq On : 01 May 2020 17:52
Operator : VA/SY
Sample : VSTDICC005
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: May 02 05:10:48 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050120S.M
Quant Title : SW846 8260
QLast Update : Sat May 02 02:54:06 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.36	83	35923	5.546 ug/l	#	81
40) Benzene	8.36	78	109183	6.719 ug/l		99
41) Methacrylonitrile	7.52	41	8213m	2.873 ug/l		
42) 1,2-Dichloroethane	8.43	62	36179	6.612 ug/l		94
43) Isopropyl Acetate	9.52	43	22285	5.642 ug/l	#	96
44) Trichloroethene	9.11	130	31955	5.450 ug/l		96
45) 1,2-Dichloropropane	9.39	63	26321	6.368 ug/l		93
46) Dibromomethane	9.48	93	15677	5.601 ug/l		92
47) Bromodichloromethane	9.67	83	43030	6.329 ug/l	#	93
48) Methyl methacrylate	9.46	41	11754	4.924 ug/l	#	79
49) 1,4-Dioxane	9.48	88	3554	141.341 ug/l	#	85
51) 4-Methyl-2-Pentanone	10.23	43	69273	27.584 ug/l		95
52) Toluene	10.40	92	60905	5.800 ug/l		99
53) t-1,3-Dichloropropene	10.62	75	31768	5.538 ug/l		93
54) cis-1,3-Dichloropropene	10.10	75	38079	5.454 ug/l		96
55) 1,1,2-Trichloroethane	10.80	97	20700	6.116 ug/l		93
56) Ethyl methacrylate	10.67	69	16875	4.444 ug/l		89
57) 1,3-Dichloropropane	10.95	76	34187	6.367 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.94	63	46885	26.885 ug/l		99
59) 2-Hexanone	10.99	43	44479	24.139 ug/l		86
60) Dibromochloromethane	11.14	129	27815	5.165 ug/l		94
61) 1,2-Dibromoethane	11.25	107	18371	4.697 ug/l		92
64) Tetrachloroethene	10.87	164	27756	5.229 ug/l		94
65) Chlorobenzene	11.67	112	76316	5.354 ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.75	131	29681	4.999 ug/l		91
67) Ethyl Benzene	11.75	91	114060	4.809 ug/l		97
68) m/p-Xylenes	11.86	106	79746	9.141 ug/l		94
69) o-Xylene	12.18	106	34849	4.420 ug/l		95
70) Styrene	12.20	104	59019	4.298 ug/l		96
71) Bromoform	12.37	173	16608	4.900 ug/l	#	89
73) Isopropylbenzene	12.48	105	91732	3.645 ug/l		99
74) N-amyl acetate	12.29	43	21223	3.340 ug/l	#	96
75) 1,1,2,2-Tetrachloroethane	12.74	83	22766	4.722 ug/l		95
76) 1,2,3-Trichloropropane	12.79	75	13671m	3.065 ug/l		
77) Bromobenzene	12.77	156	29963	4.227 ug/l		89
78) n-propylbenzene	12.83	91	117479	4.022 ug/l		96
79) 2-Chlorotoluene	12.91	91	68206	3.922 ug/l		99
80) 1,3,5-Trimethylbenzene	12.97	105	76380	3.761 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.54	75	5772	3.994 ug/l		83
82) 4-Chlorotoluene	13.01	91	76353	4.012 ug/l		95
83) tert-Butylbenzene	13.23	119	66098	2.975 ug/l		100
84) 1,2,4-Trimethylbenzene	13.27	105	69317	3.609 ug/l		99
85) sec-Butylbenzene	13.41	105	94009	3.757 ug/l		95
86) p-Isopropyltoluene	13.53	119	83155	3.715 ug/l		97
87) 1,3-Dichlorobenzene	13.53	146	56211	4.477 ug/l		92
88) 1,4-Dichlorobenzene	13.60	146	61096	5.198 ug/l		97
89) n-Butylbenzene	13.86	91	82907	4.075 ug/l		93
90) Hexachloroethane	14.12	117	23537	4.058 ug/l		99
91) 1,2-Dichlorobenzene	13.90	146	50274	4.808 ug/l		95
92) 1,2-Dibromo-3-Chloropropan	14.51	75	3770	5.650 ug/l		92

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050120\
Data File : VD065687.D
Acq On : 01 May 2020 17:52
Operator : VA/SY
Sample : VSTDICC005
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: May 02 05:10:48 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050120S.M
Quant Title : SW846 8260
QLast Update : Sat May 02 02:54:06 2020
Response via : Initial Calibration

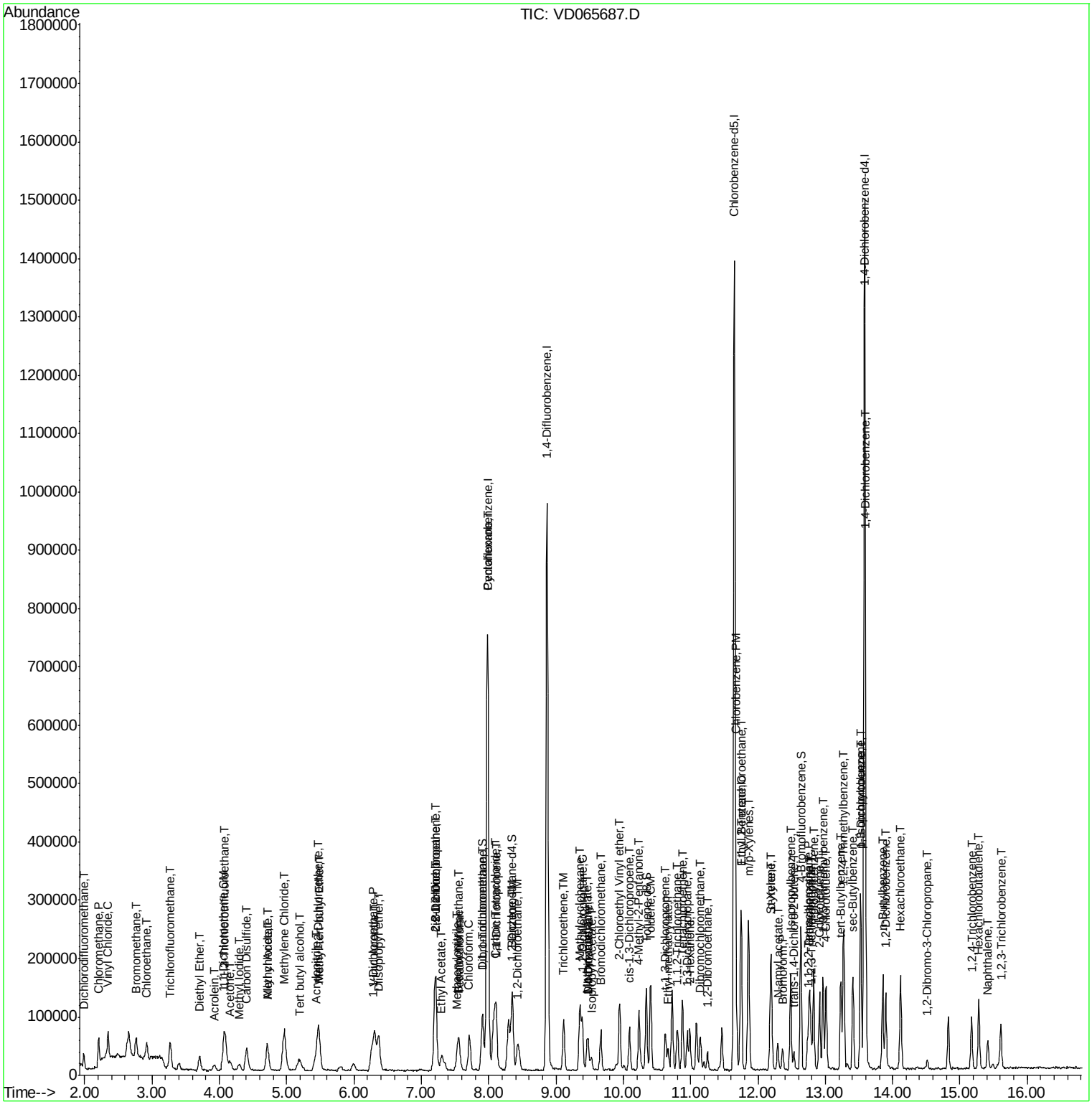
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.18	180	29848	5.175 ug/l	85
94) Hexachlorobutadiene	15.28	225	23283	5.555 ug/l	93
95) Naphthalene	15.41	128	38703	4.142 ug/l	95
96) 1,2,3-Trichlorobenzene	15.61	180	24315	6.722 ug/l	93

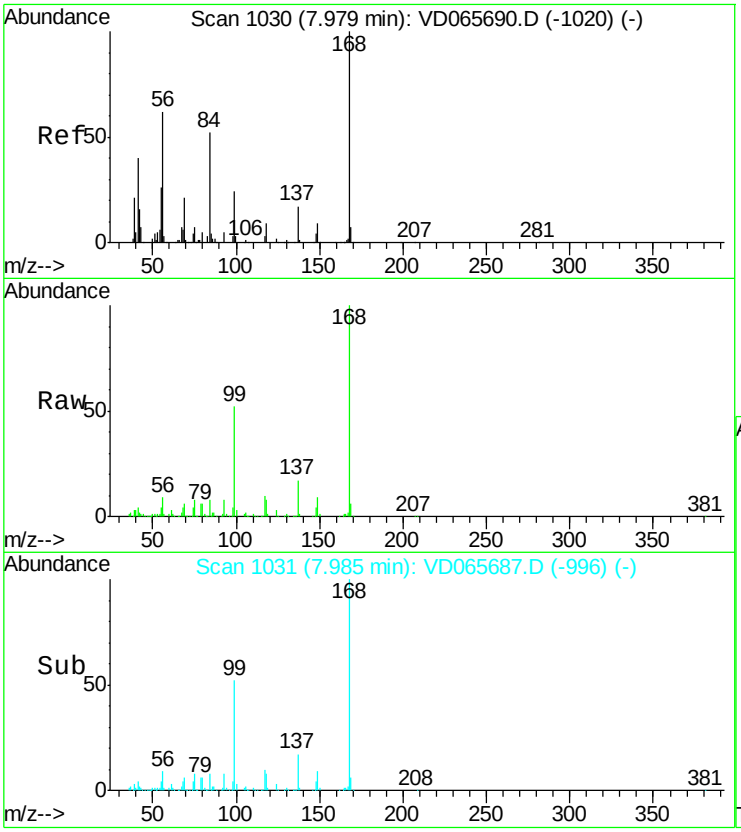
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050120\
Data File : VD065687.D
Acq On : 01 May 2020 17:52
Operator : VA/SY
Sample : VSTDICC005
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Quant Time: May 02 05:10:48 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050120S.M
Quant Title : SW846 8260
QLast Update : Sat May 02 02:54:06 2020
Response via : Initial Calibration



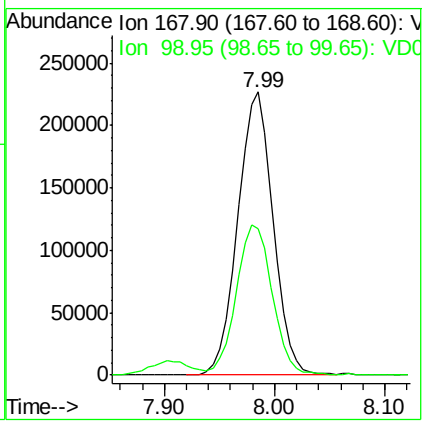


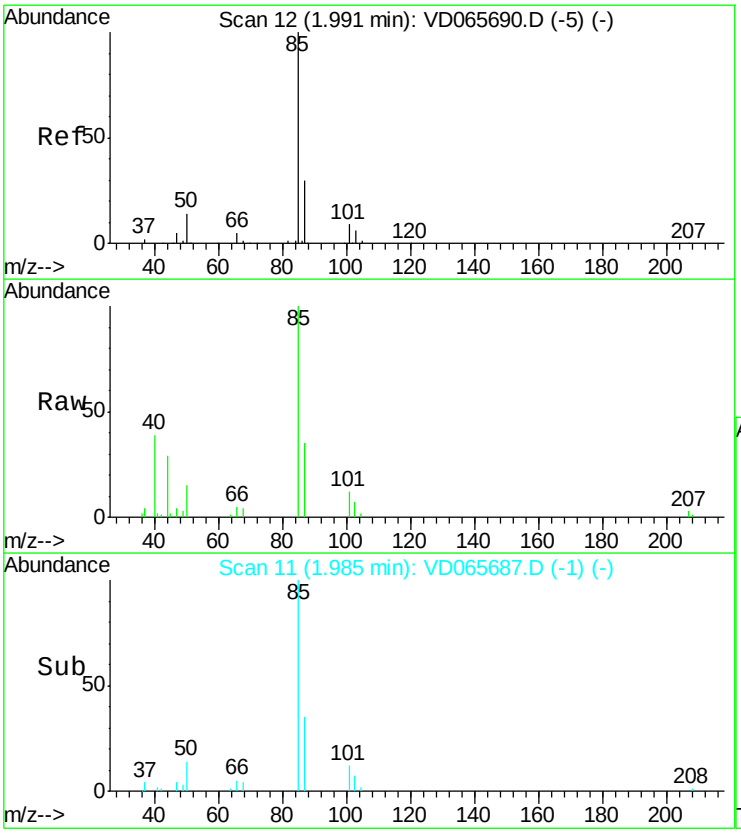
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.99 min Scan# 1031
Delta R.T. 0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 511003

Ion	Ratio	Lower	Upper
168	100		
99	51.7	44.8	67.2

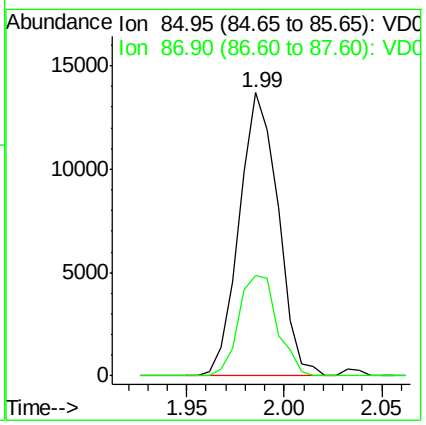


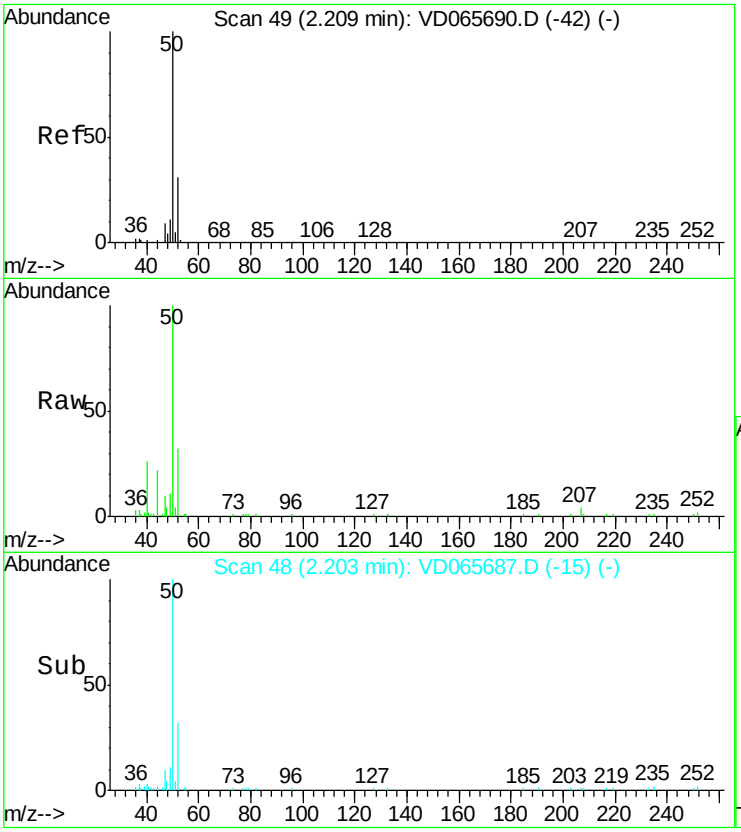


#2
Dichlorodifluoromethane
Concen: 4.509 ug/l
RT: 1.99 min Scan# 11
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 85 Resp: 18878

Ion	Ratio	Lower	Upper
85	100		
87	35.4	14.9	44.5



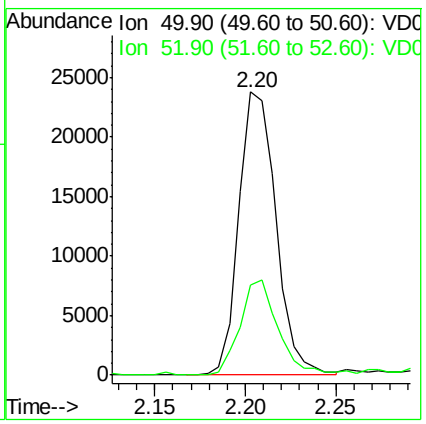


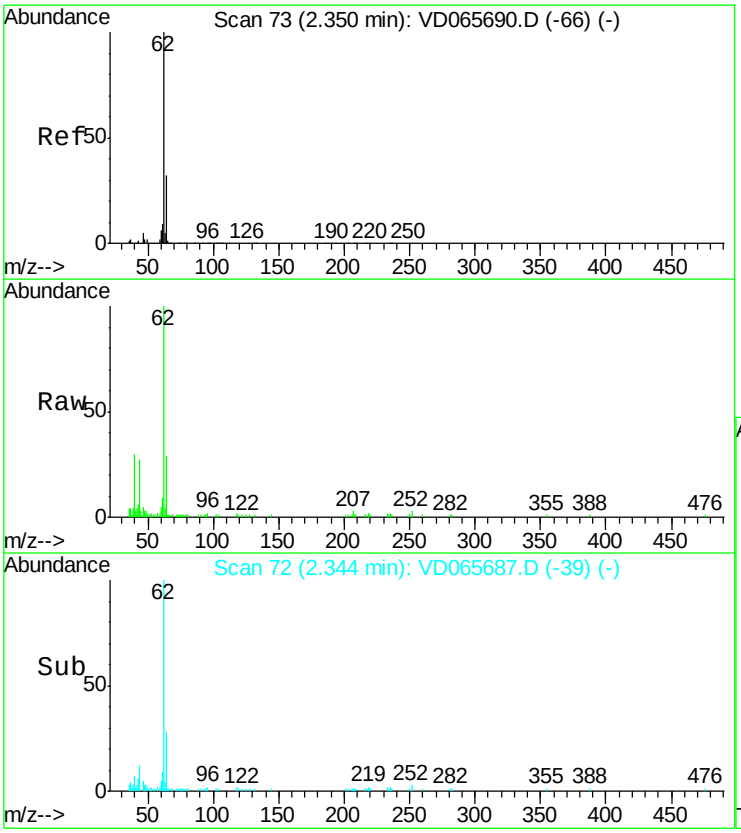
#3
Chloromethane
Concen: 8.375 ug/l
RT: 2.20 min Scan# 48
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 34049

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.2	37.8

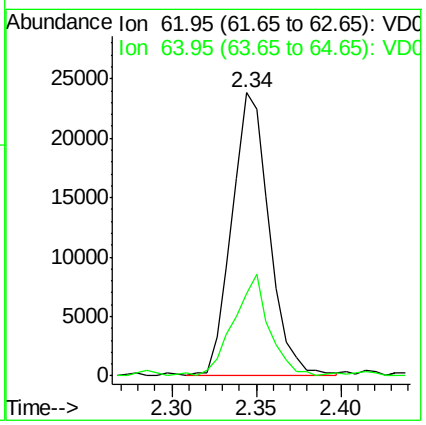


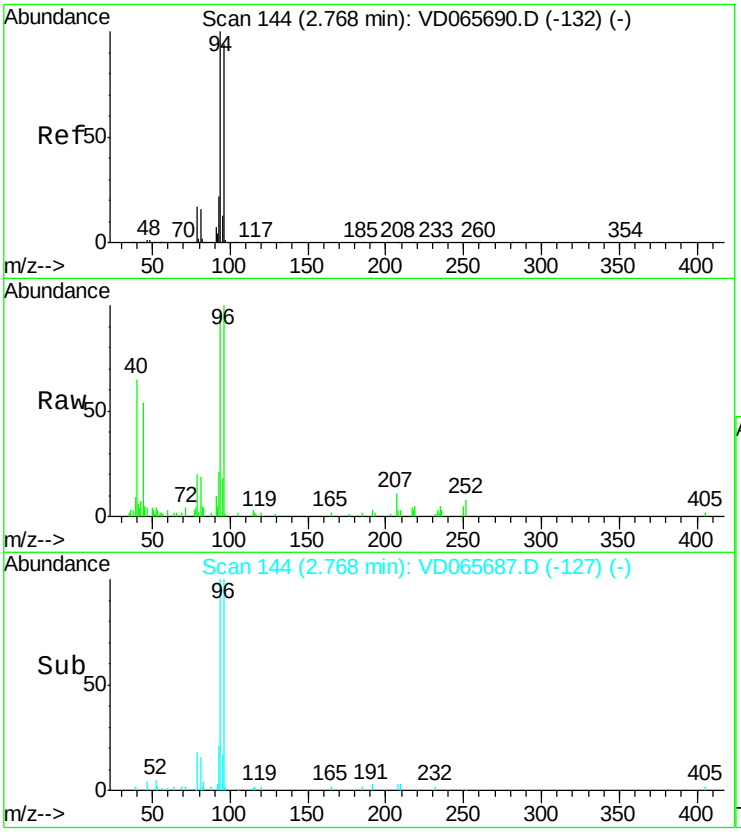


#4
Vinyl Chloride
Concen: 9.356 ug/l
RT: 2.34 min Scan# 72
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 62 Resp: 36800

Ion	Ratio	Lower	Upper
62	100		
64	28.9	25.4	38.0



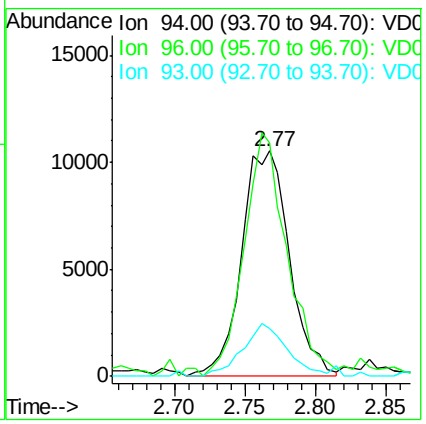


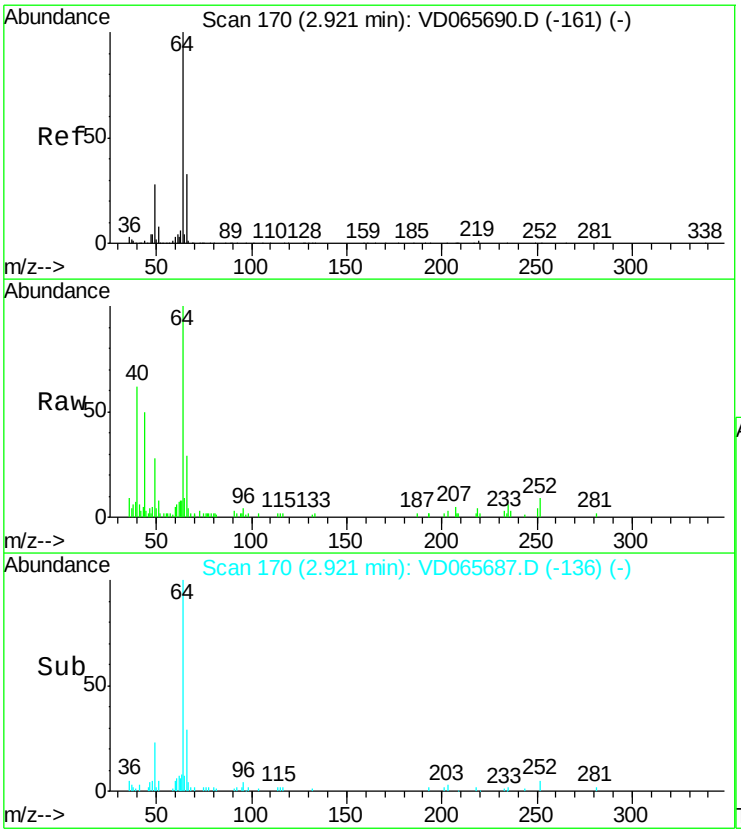
#5
Bromomethane
Concen: 17.418 ug/l
RT: 2.77 min Scan# 144
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 25070

Ion	Ratio	Lower	Upper
94	100		
96	103.8	75.1	112.7
93	21.4	17.8	26.6

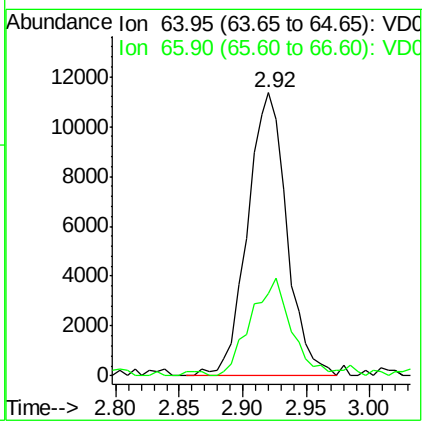


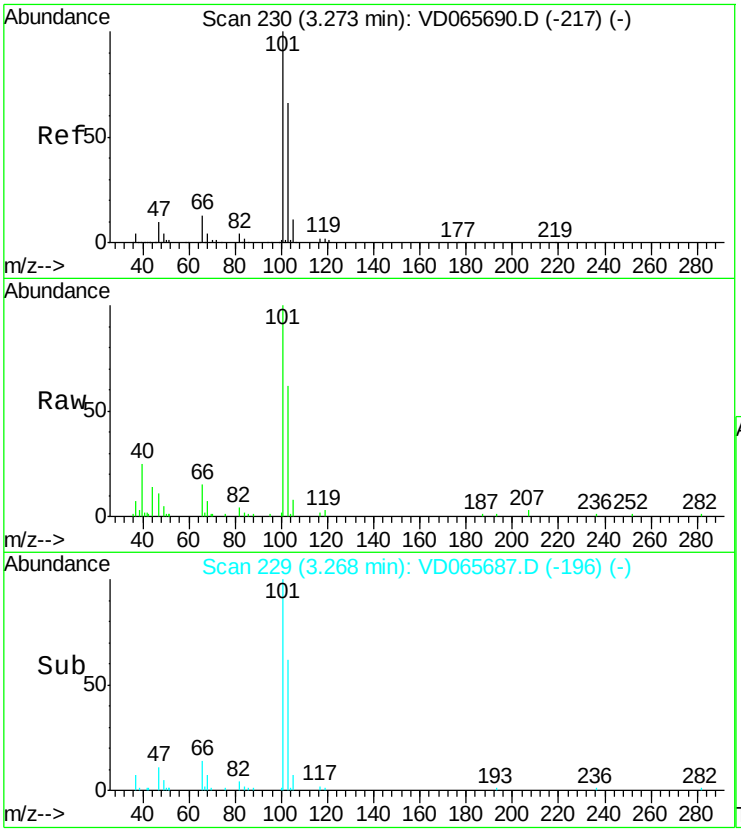


#6
Chloroethane
Concen: 14.387 ug/l
RT: 2.92 min Scan# 170
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 64 Resp: 24493

Ion	Ratio	Lower	Upper
64	100		
66	29.2	26.2	39.2



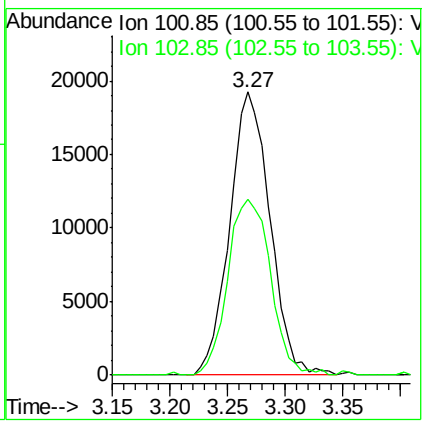


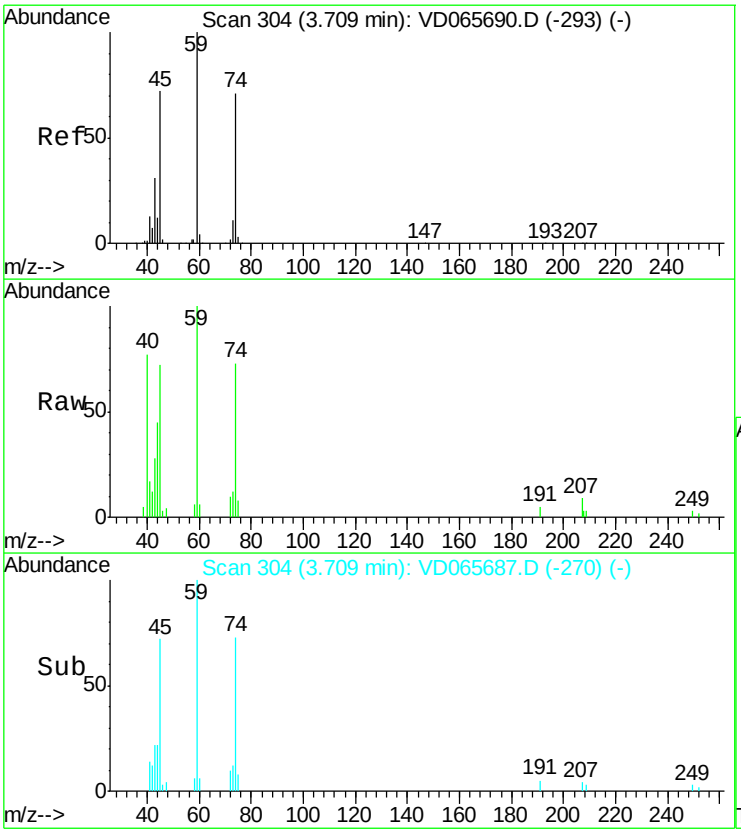
#7
Trichlorofluoromethane
Concen: 8.127 ug/l
RT: 3.27 min Scan# 229
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 46645

Ion	Ratio	Lower	Upper
101	100		
103	62.3	52.6	79.0

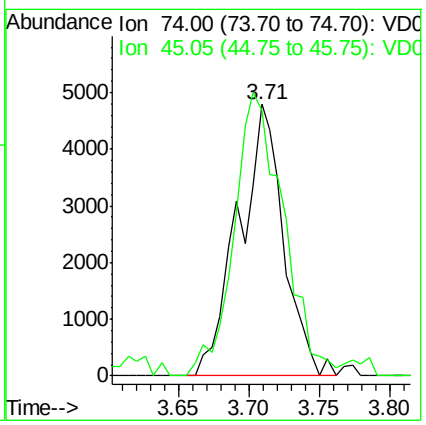


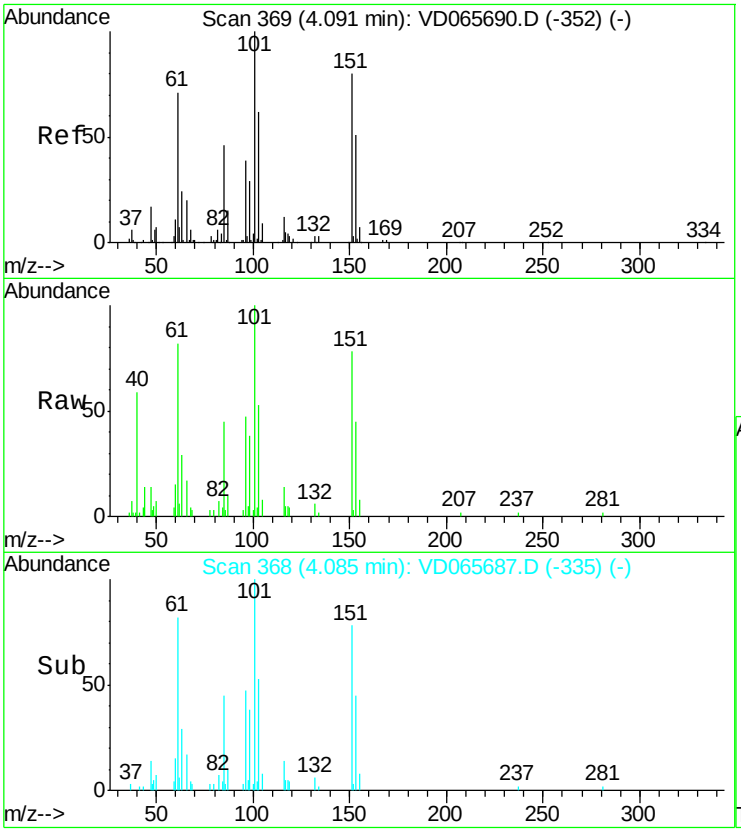


#8
Diethyl Ether
Concen: 6.960 ug/l
RT: 3.71 min Scan# 304
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 74 Resp: 10705

Ion	Ratio	Lower	Upper
74	100		
45	97.9	50.8	152.4



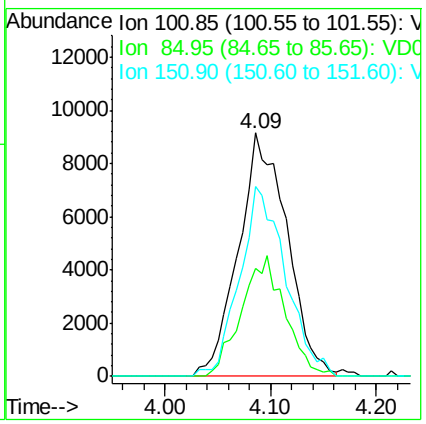


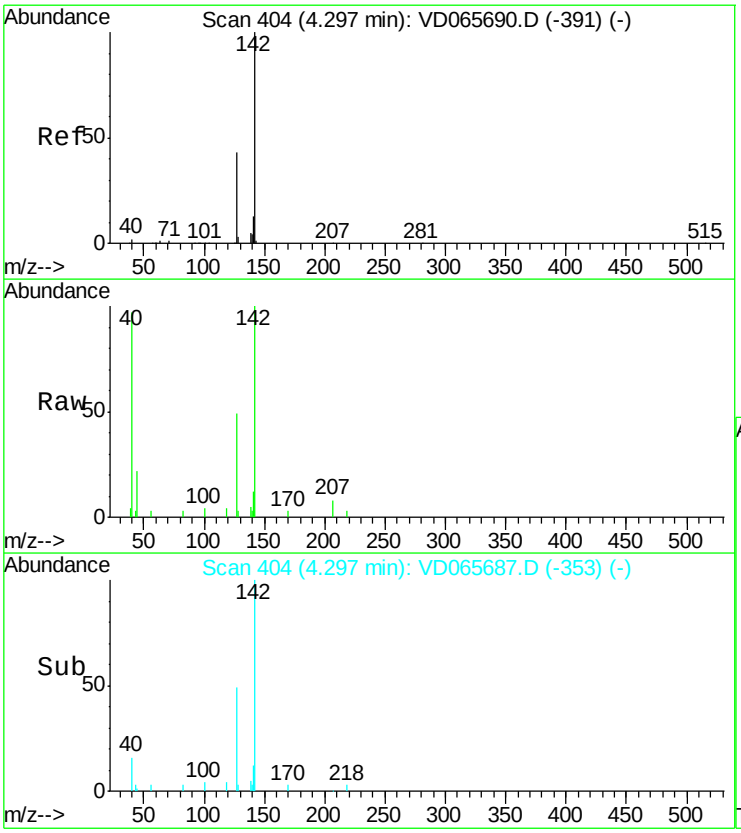
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.979 ug/l
RT: 4.09 min Scan# 368
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 29177

Ion	Ratio	Lower	Upper
101	100		
85	44.6	36.7	55.1
151	78.1	63.8	95.6

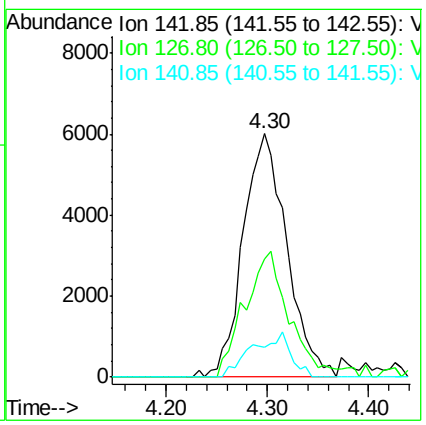


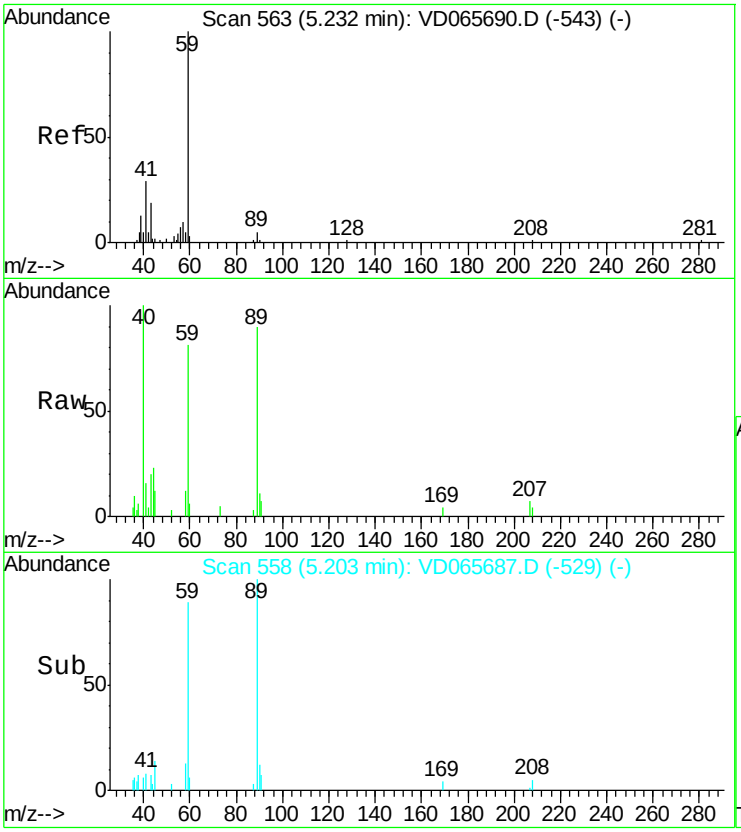


#10
Methyl Iodide
Concen: 3.159 ug/l
RT: 4.30 min Scan# 404
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion:142 Resp: 17941

Ion	Ratio	Lower	Upper
142	100		
127	48.5	34.3	51.5
141	12.1	10.3	15.5



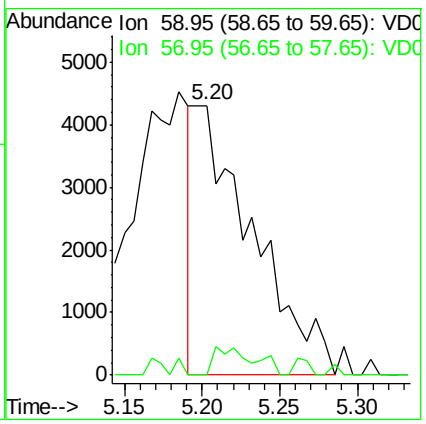


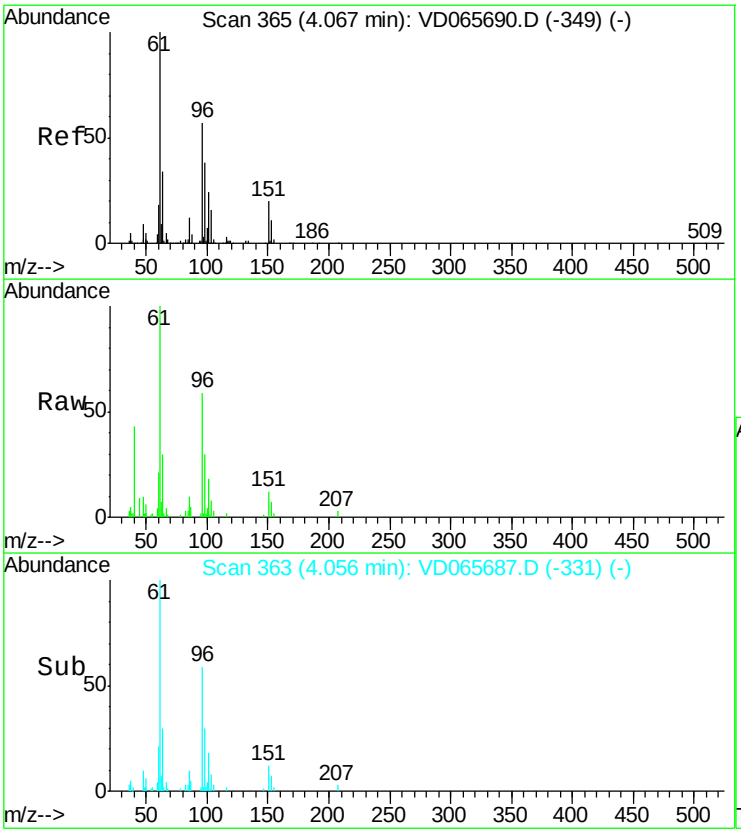
#11
Tert butyl alcohol
Concen: 46.795 ug/l m
RT: 5.20 min Scan# 558
Delta R.T. -0.03 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 11215

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#

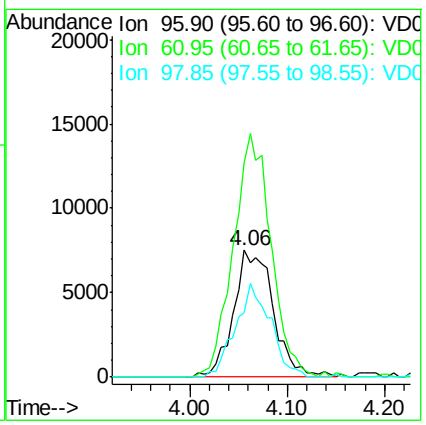


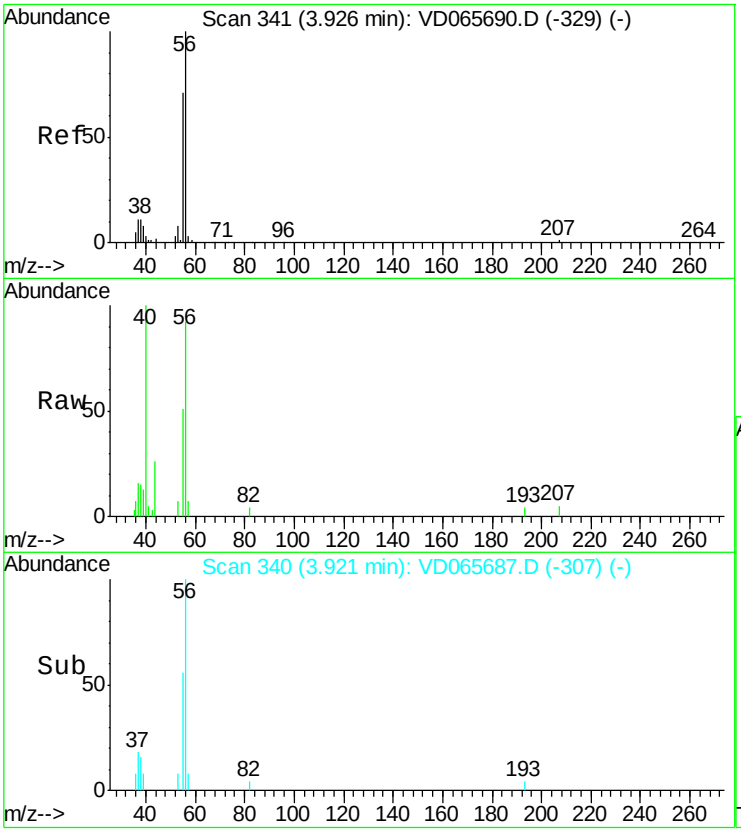


#12
1,1-Dichloroethene
Concen: 5.115 ug/l
RT: 4.06 min Scan# 363
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 96 Resp: 21389

Ion	Ratio	Lower	Upper
96	100		
61	169.1	140.4	210.6
98	50.9	53.4	80.2#



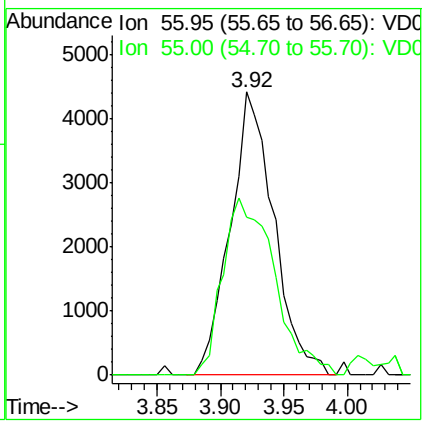


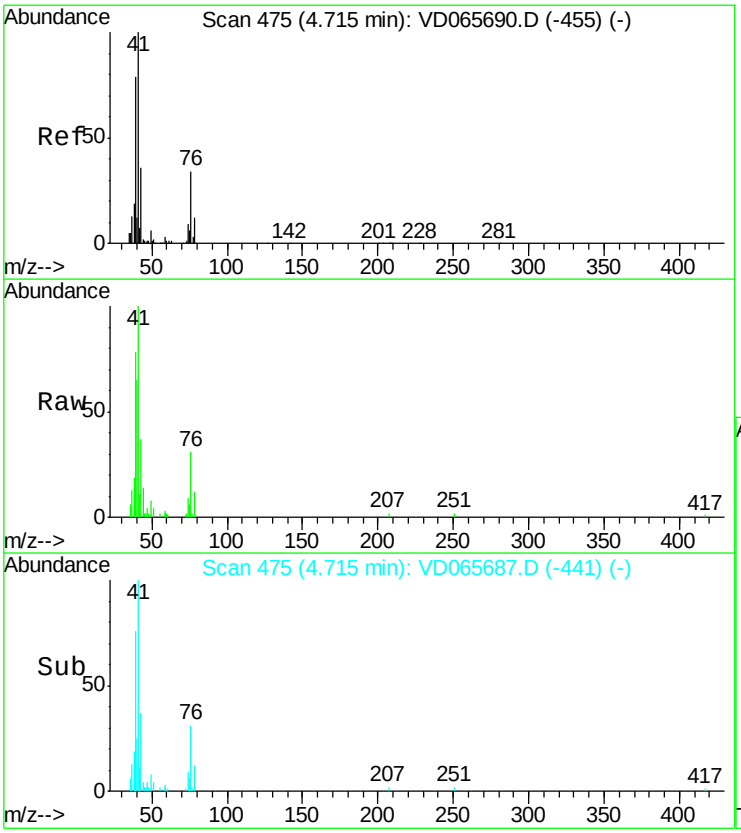
#13
Acrolein
Concen: 38.038 ug/l
RT: 3.92 min Scan# 340
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 10541

Ion	Ratio	Lower	Upper
56	100		
55	55.7	56.8	85.2#

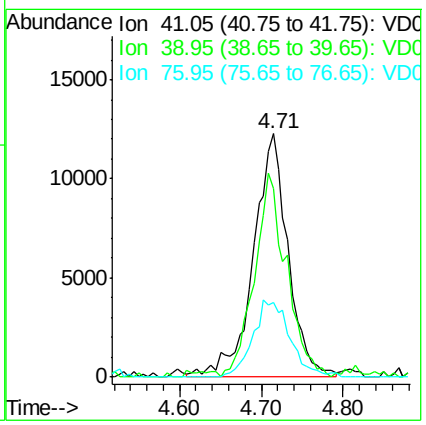


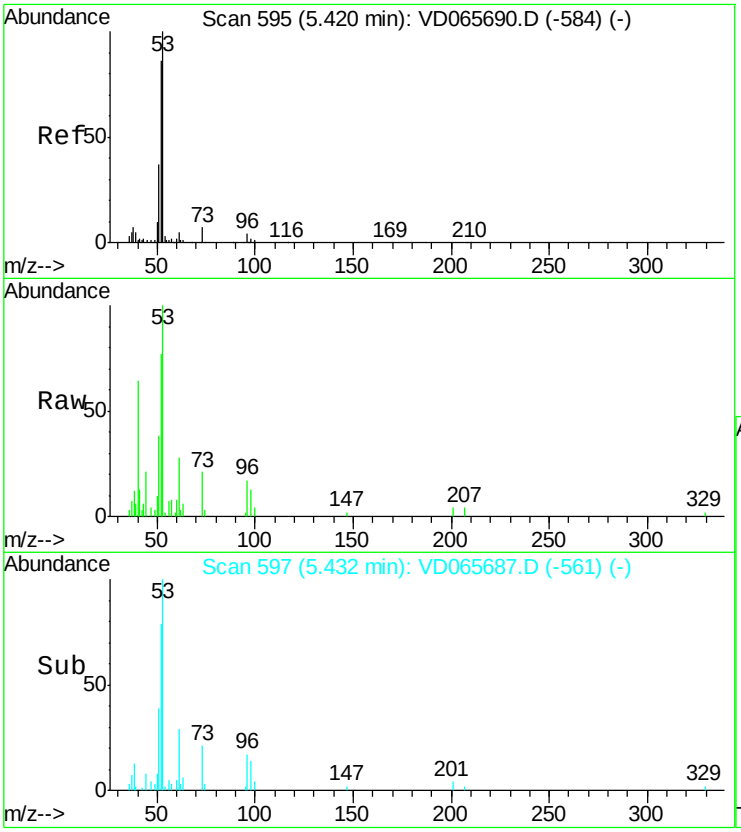


#14
Allyl chloride
Concen: 6.040 ug/l
RT: 4.71 min Scan# 475
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 41 Resp: 36222

Ion	Ratio	Lower	Upper
41	100		
39	77.6	63.6	95.4
76	30.6	27.4	41.0



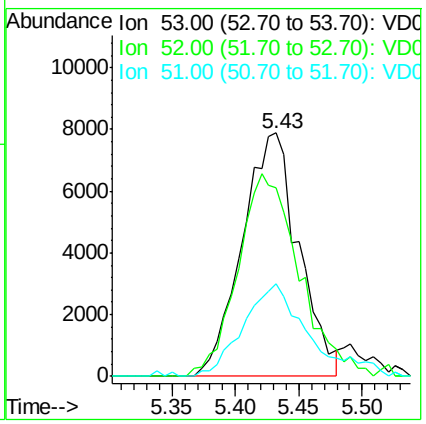


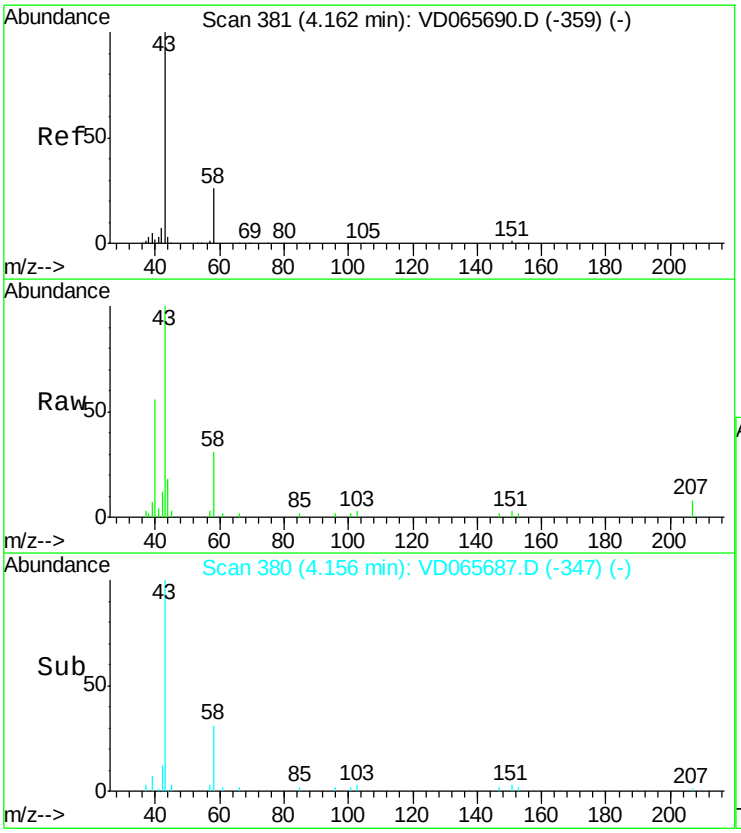
#15
Acrylonitrile
Concen: 32.299 ug/l
RT: 5.43 min Scan# 597
Delta R.T. 0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 24486

Ion	Ratio	Lower	Upper
53	100		
52	77.4	69.3	103.9
51	38.1	29.8	44.6

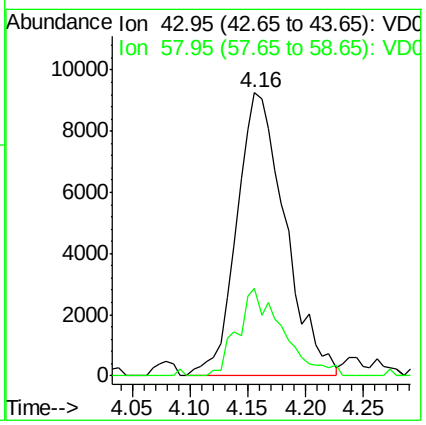


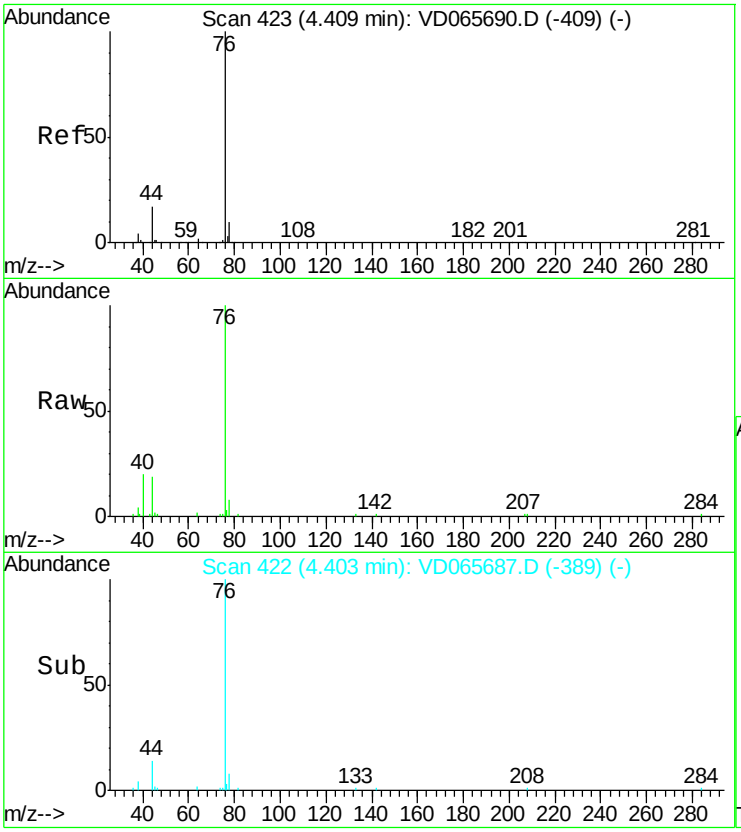


#16
Acetone
Concen: 28.602 ug/l
RT: 4.16 min Scan# 380
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 43 Resp: 27033

Ion	Ratio	Lower	Upper
43	100		
58	31.1	21.0	31.6



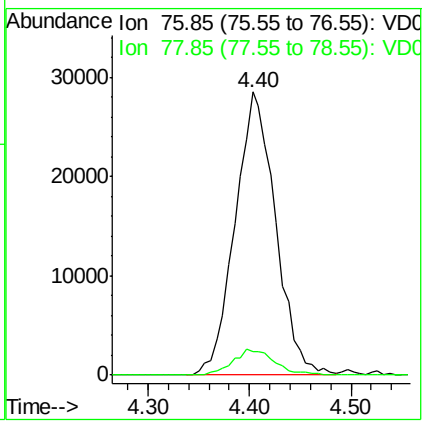


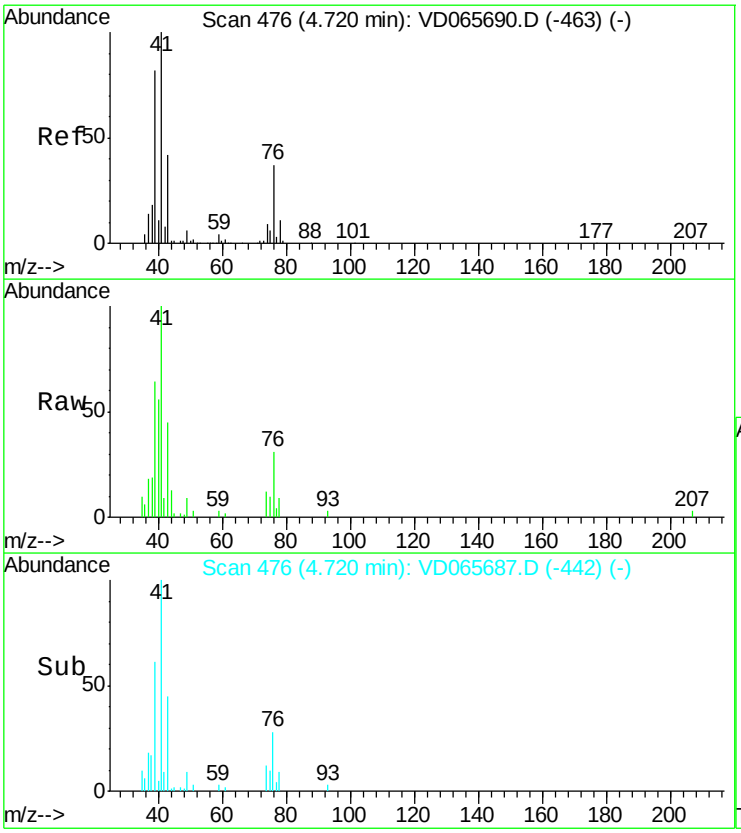
#17
Carbon Disulfide
Concen: 6.406 ug/l
RT: 4.40 min Scan# 422
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 78956

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.8	11.6

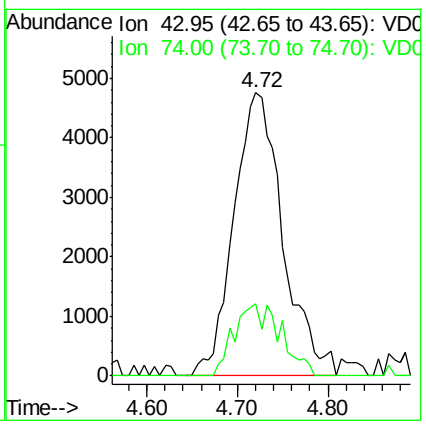


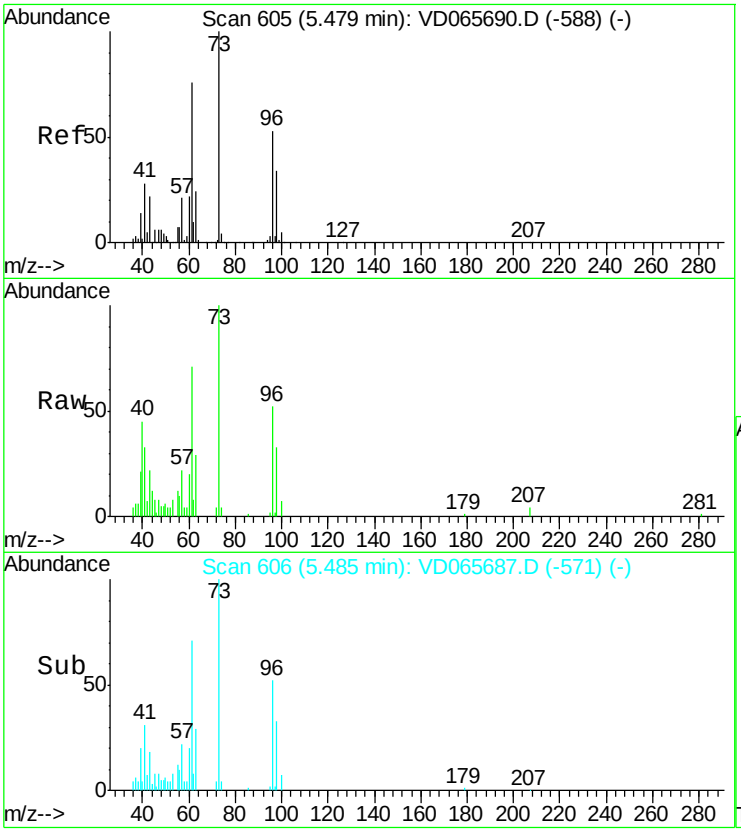


#18
Methyl Acetate
Concen: 8.535 ug/l
RT: 4.72 min Scan# 476
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 43 Resp: 17901

Ion	Ratio	Lower	Upper
43	100		
74	25.3	16.9	25.3



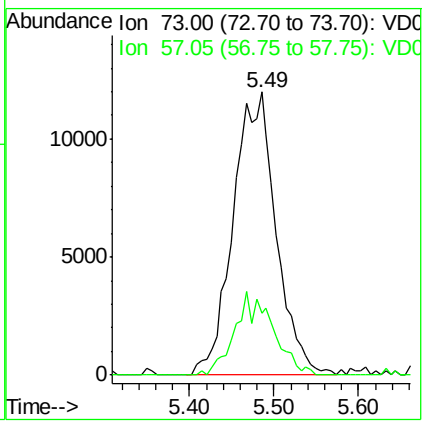


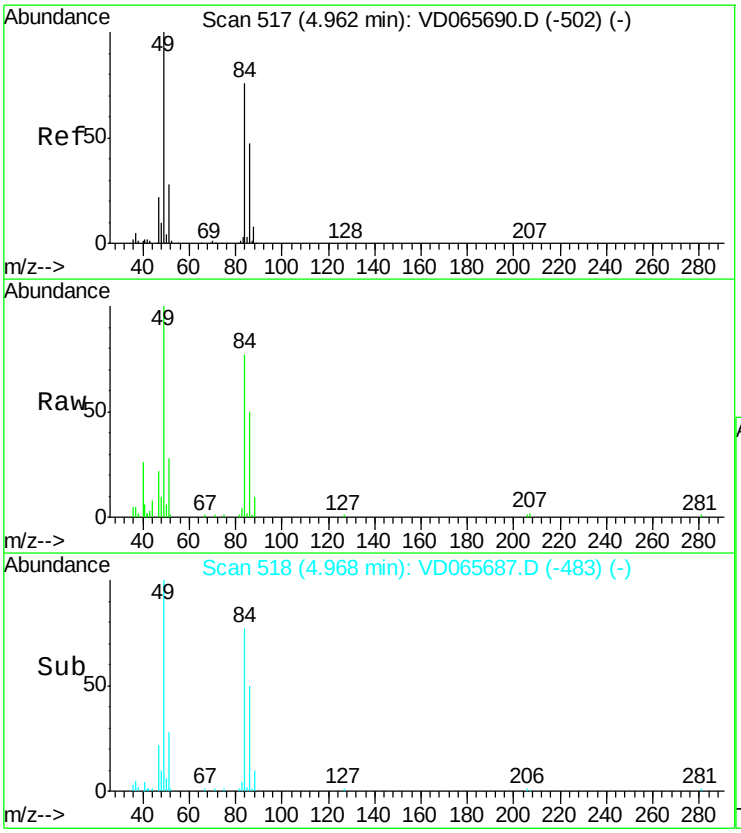
#19
Methyl tert-butyl Ether
Concen: 4.950 ug/l
RT: 5.49 min Scan# 606
Delta R.T. 0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 73 Resp: 42412

Ion	Ratio	Lower	Upper
73	100		
57	21.9	16.8	25.2

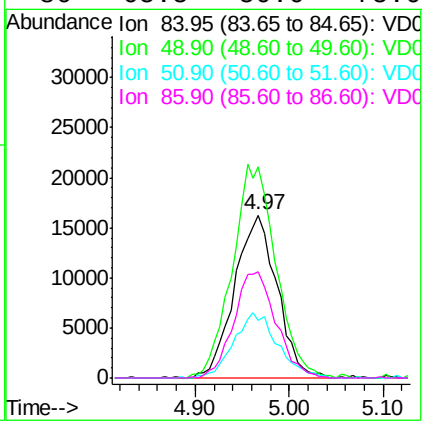


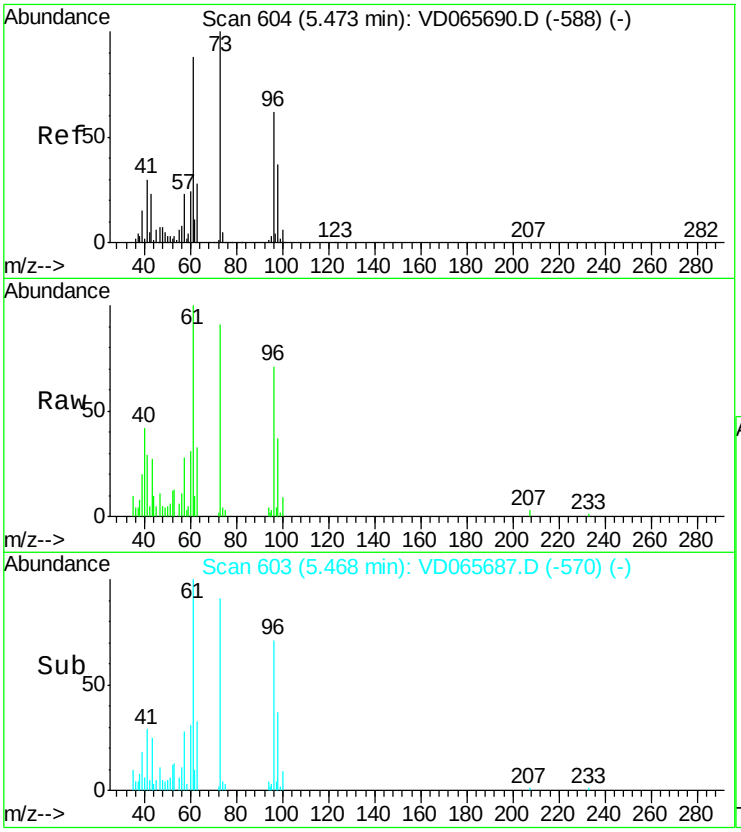


#20
Methylene Chloride
Concen: 9.377 ug/l
RT: 4.97 min Scan# 518
Delta R.T. 0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 84 Resp: 50899

Ion	Ratio	Lower	Upper
84	100		
49	129.7	105.8	158.6
51	35.7	29.4	44.2
86	65.5	50.0	75.0



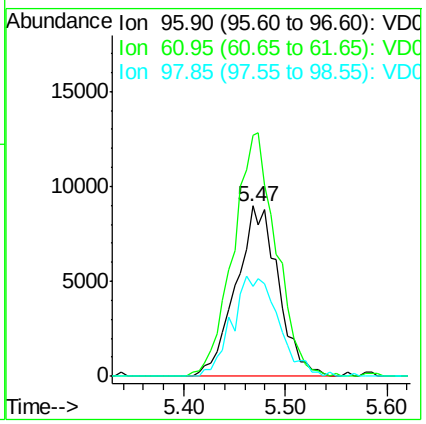


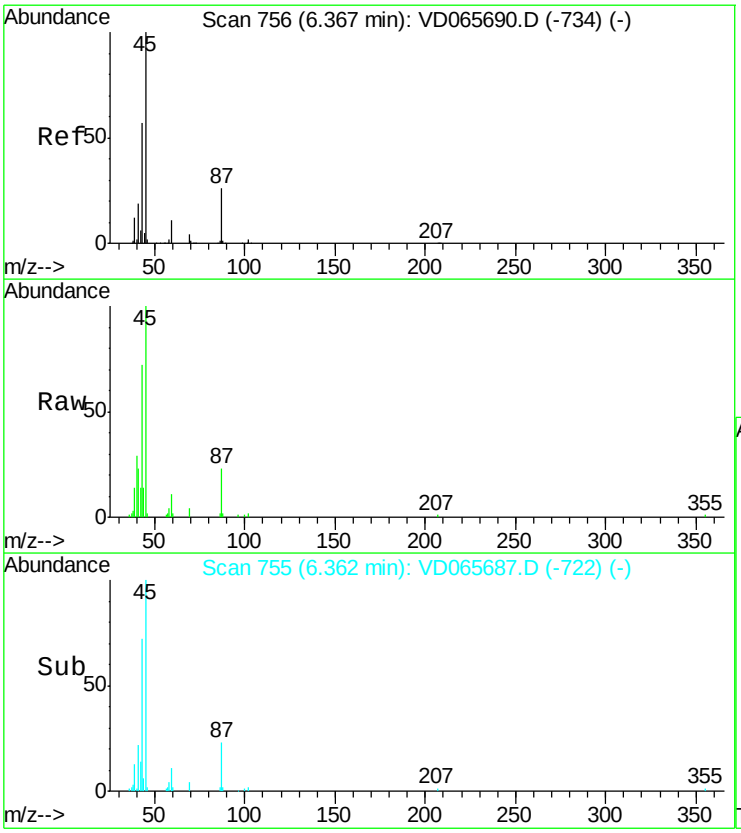
#21
trans-1,2-Dichloroethene
Concen: 5.385 ug/l
RT: 5.47 min Scan# 603
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 96 Resp: 25999

Ion	Ratio	Lower	Upper
96	100		
61	141.7	114.8	172.2
98	53.0	47.9	71.9

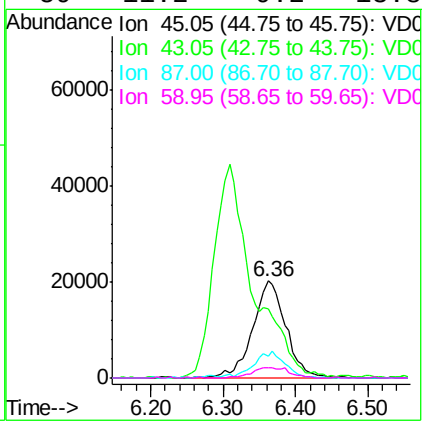


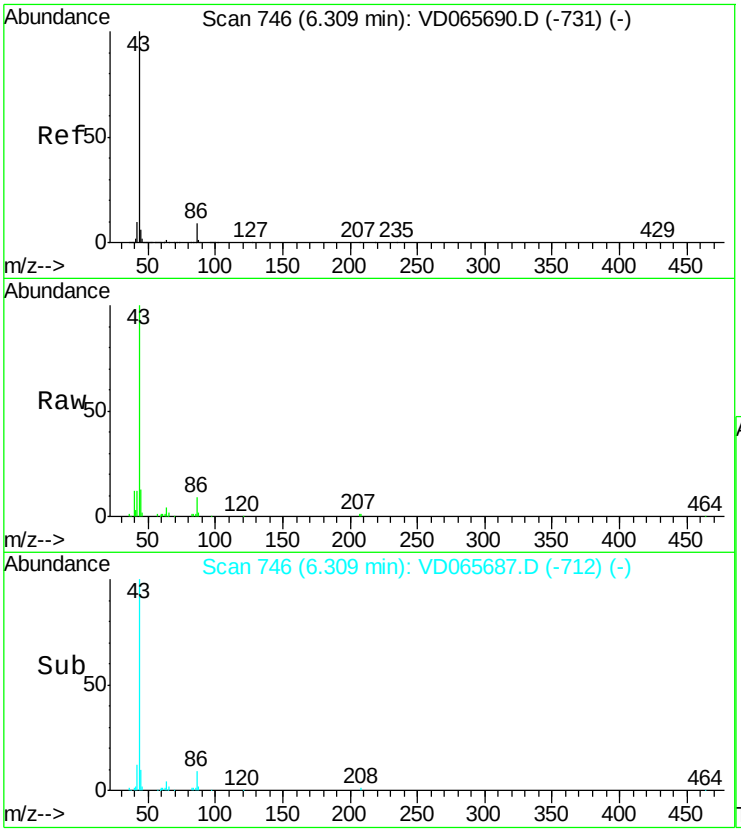


#22
Diisopropyl ether
Concen: 4.689 ug/l
RT: 6.36 min Scan# 755
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 45 Resp: 64179

Ion	Ratio	Lower	Upper
45	100		
43	71.6	45.8	68.6#
87	22.7	20.6	31.0
59	11.2	9.2	13.8



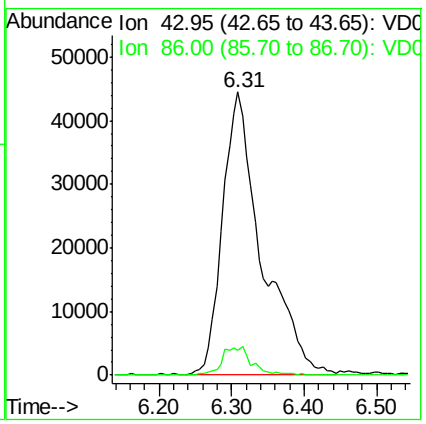


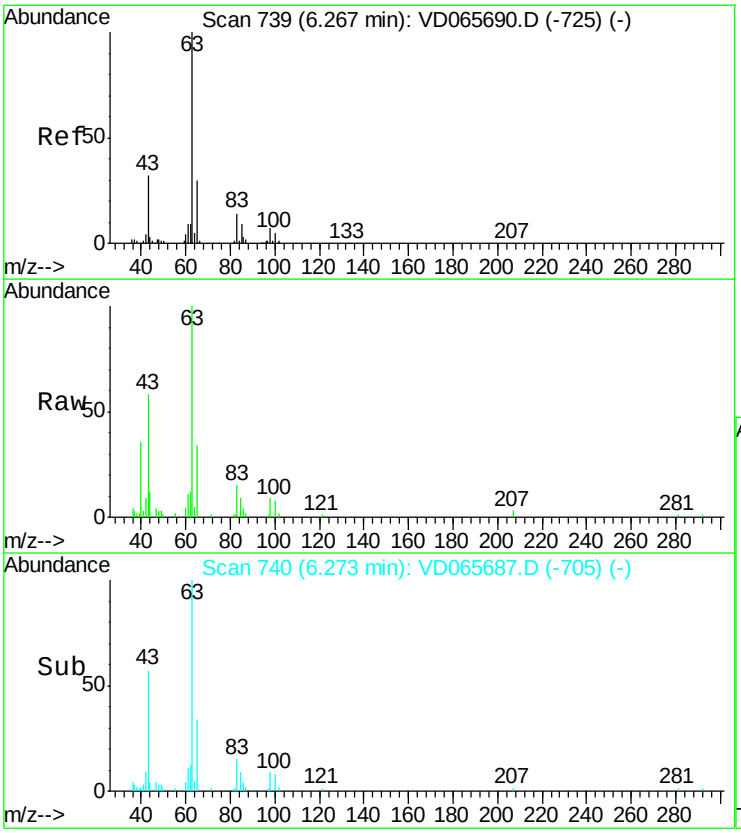
#23
Vinyl Acetate
Concen: 23.097 ug/l
RT: 6.31 min Scan# 746
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 167044

Ion	Ratio	Lower	Upper
43	100		
86	8.7	7.4	11.2

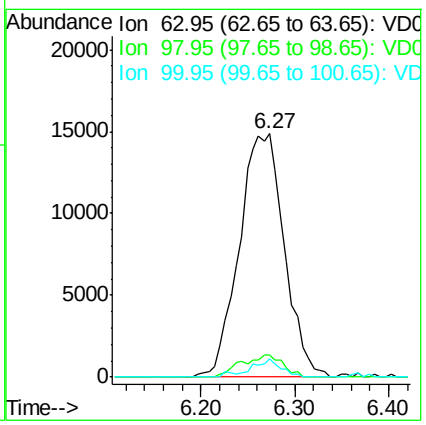


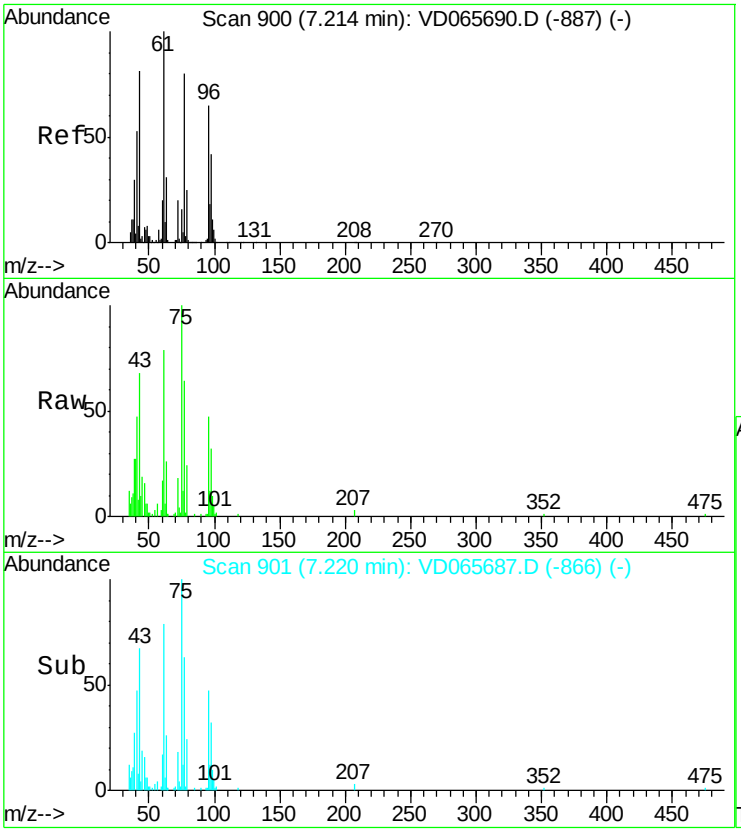


#24
1,1-Dichloroethane
Concen: 5.947 ug/l
RT: 6.27 min Scan# 740
Delta R.T. 0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 63 Resp: 49221

Ion	Ratio	Lower	Upper
63	100		
98	8.9	3.4	10.1
100	7.8	2.3	6.9#



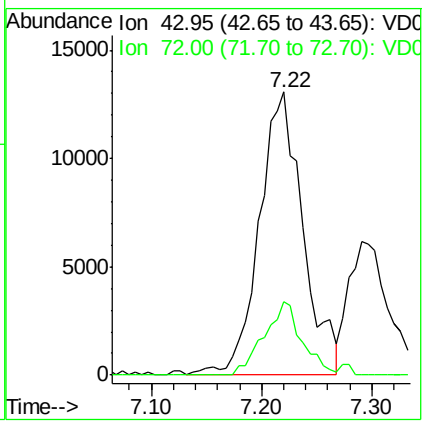


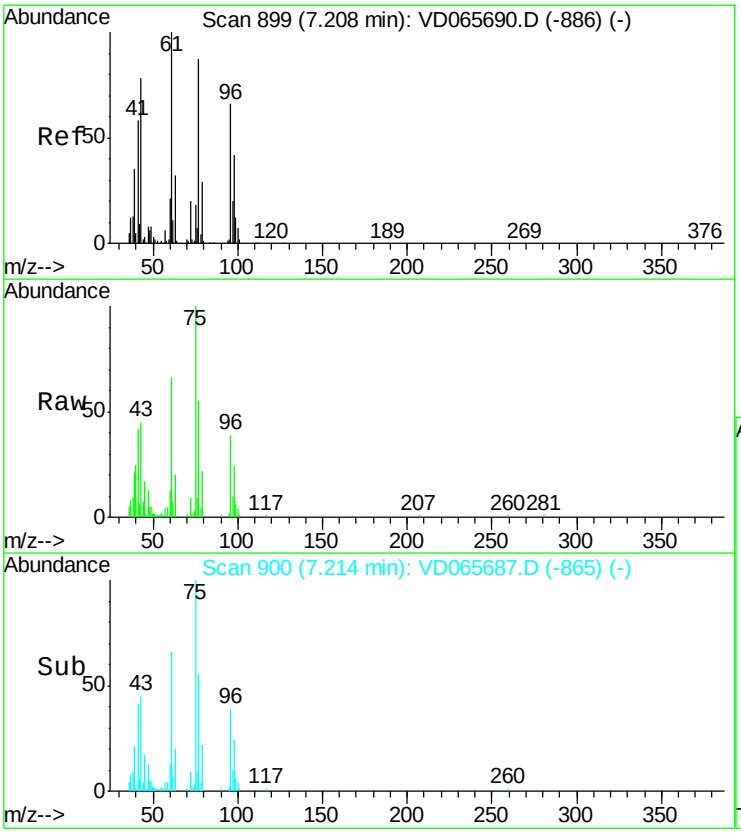
#25
2-Butanone
Concen: 30.169 ug/l
RT: 7.22 min Scan# 901
Delta R.T. 0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 36018

Ion	Ratio	Lower	Upper
43	100		
72	25.8	19.2	28.8

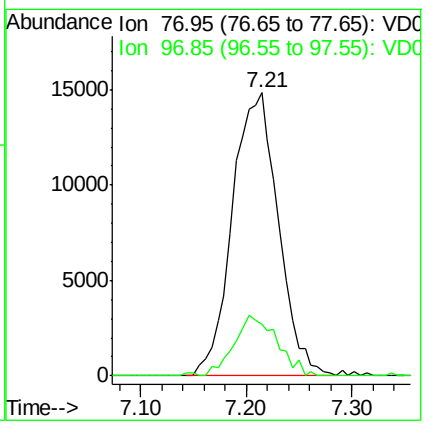


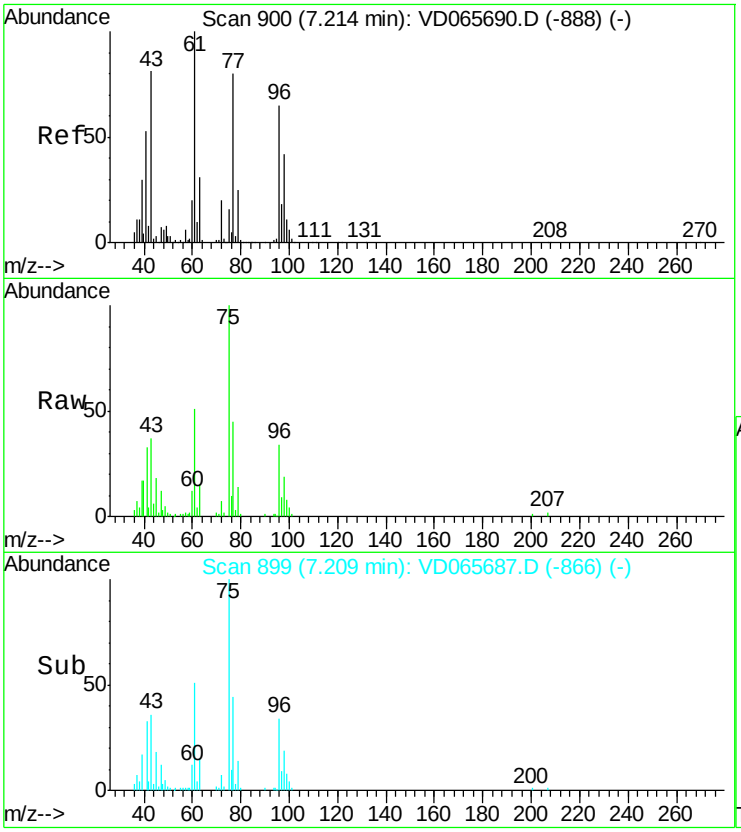


#26
2,2-Dichloropropane
Concen: 6.230 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 77 Resp: 44759

Ion	Ratio	Lower	Upper
77	100		
97	18.4	11.7	35.1



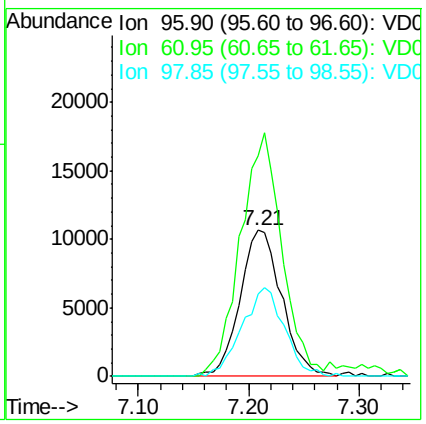


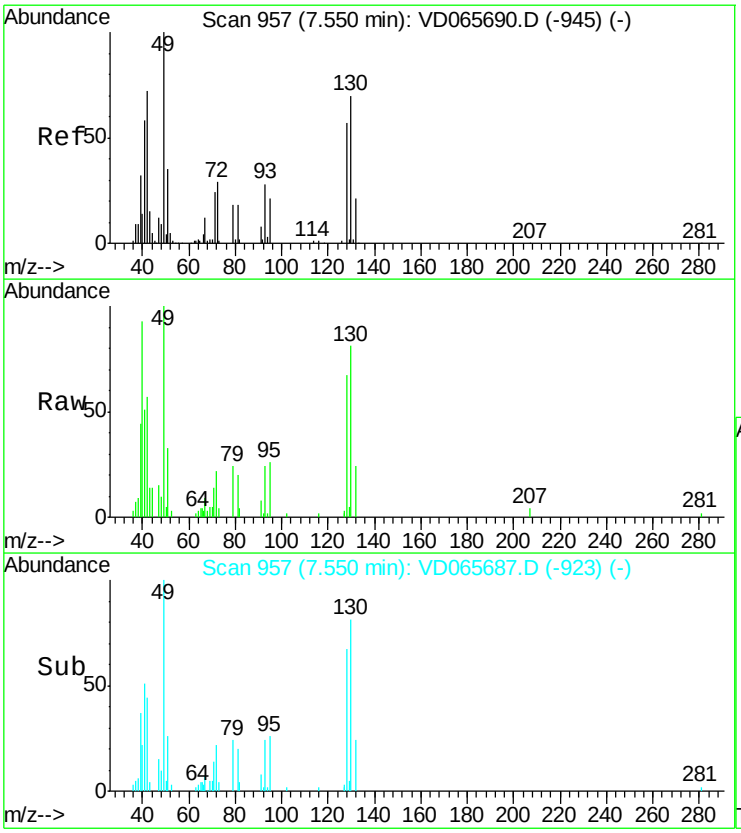
#27
cis-1,2-Dichloroethene
Concen: 5.138 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 28182

Ion	Ratio	Lower	Upper
96	100		
61	151.2	0.0	307.2
98	56.0	0.0	128.8

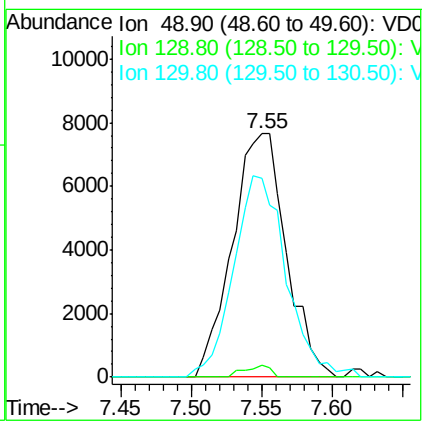


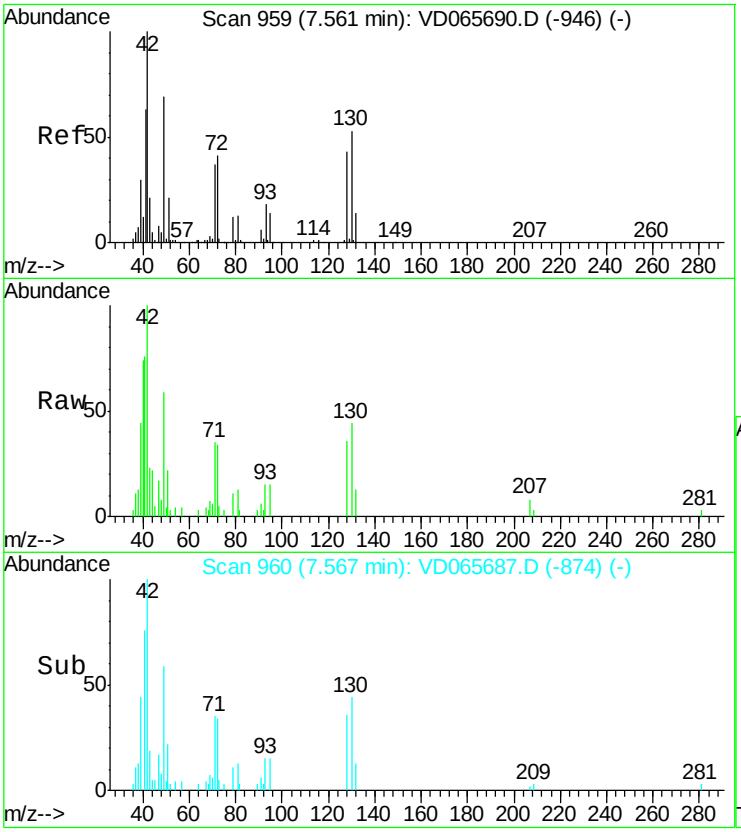


#28
Bromochloromethane
Concen: 6.390 ug/l
RT: 7.55 min Scan# 957
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 49 Resp: 20438

Ion	Ratio	Lower	Upper
49	100		
129	4.6	0.0	4.8
130	81.4	55.8	83.6



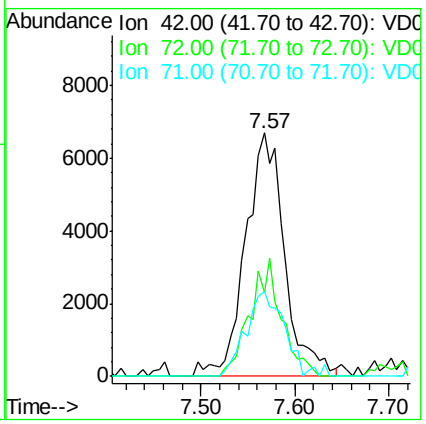


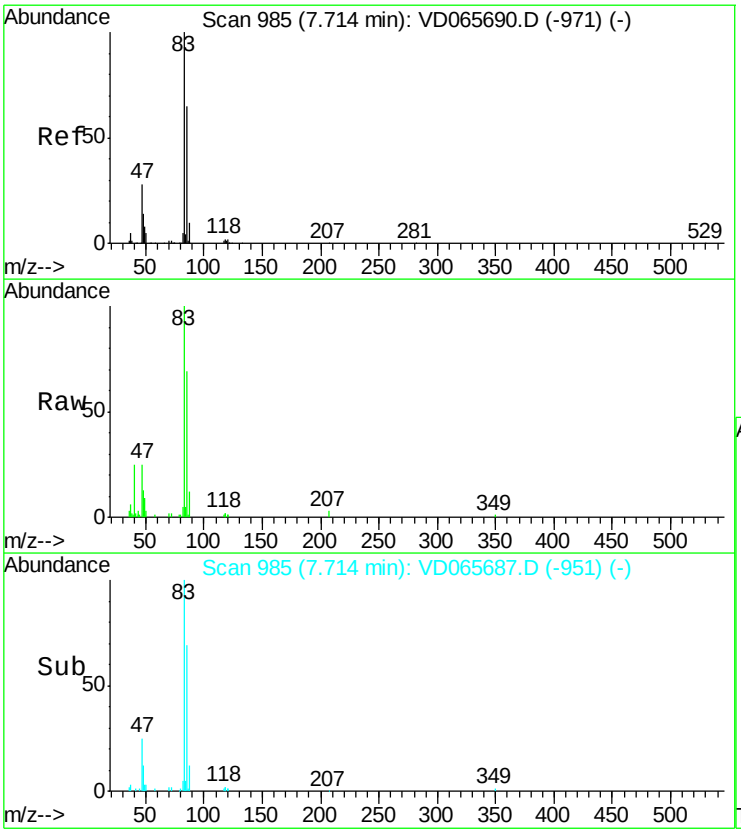
#29
Tetrahydrofuran
Concen: 31.245 ug/l
RT: 7.57 min Scan# 960
Delta R.T. 0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 19260

Ion	Ratio	Lower	Upper
42	100		
72	39.1	32.2	48.2
71	33.7	29.7	44.5

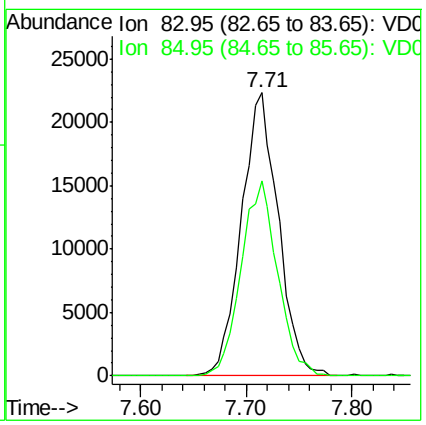


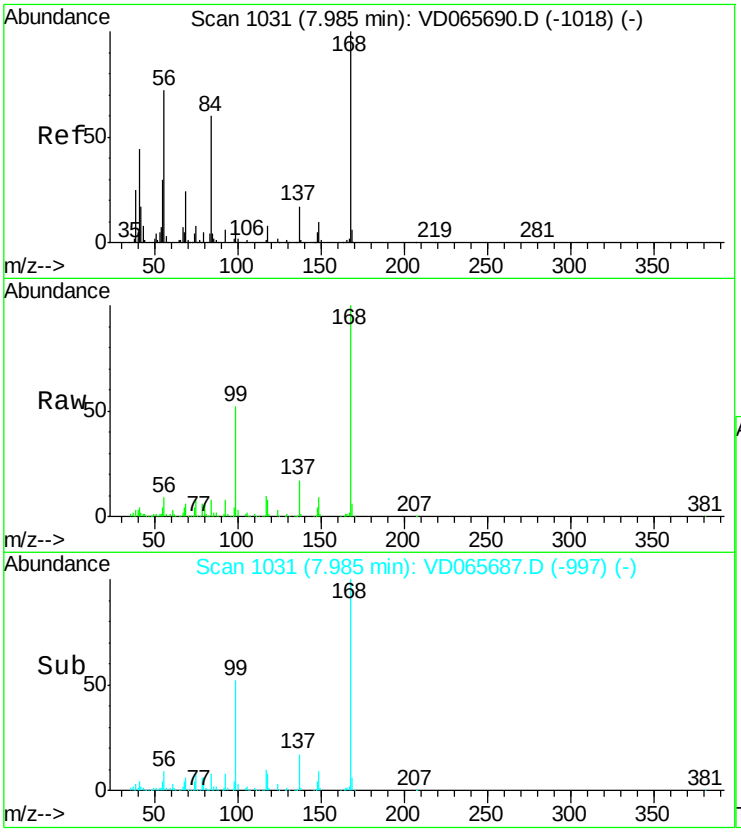


#30
Chloroform
Concen: 5.939 ug/l
RT: 7.71 min Scan# 985
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 83 Resp: 54225

Ion	Ratio	Lower	Upper
83	100		
85	68.7	52.3	78.5



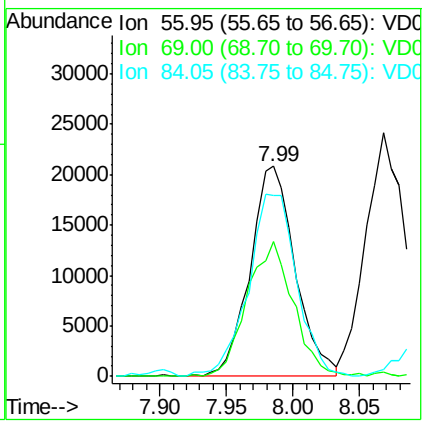


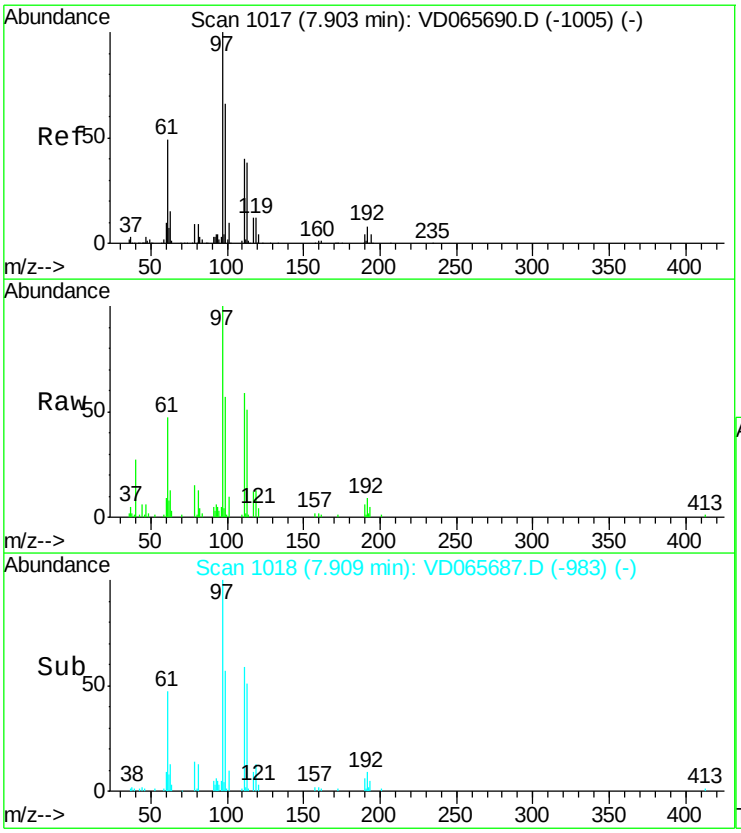
#31
Cyclohexane
Concen: 7.845 ug/l
RT: 7.99 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 48811

Ion	Ratio	Lower	Upper
56	100		
69	64.3	26.2	39.4#
84	86.0	67.8	101.8

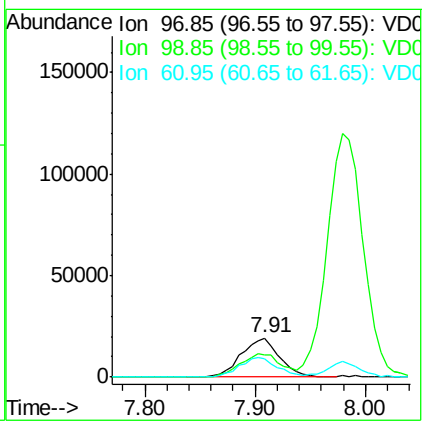


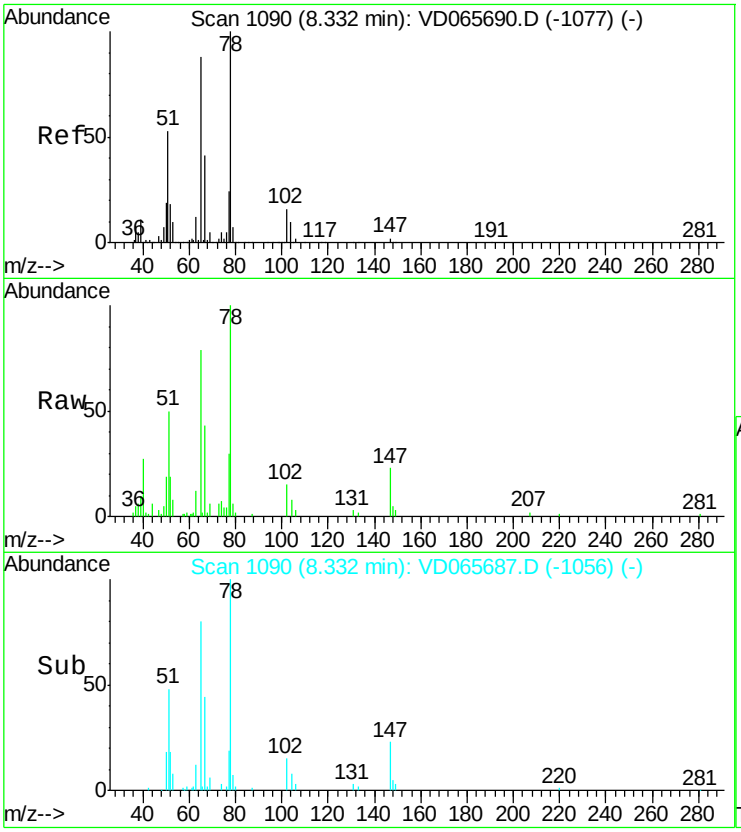


#32
1,1,1-Trichloroethane
Concen: 5.955 ug/l
RT: 7.91 min Scan# 1018
Delta R.T. 0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 97 Resp: 47277

Ion	Ratio	Lower	Upper
97	100		
99	56.9	52.9	79.3
61	47.0	39.0	58.4



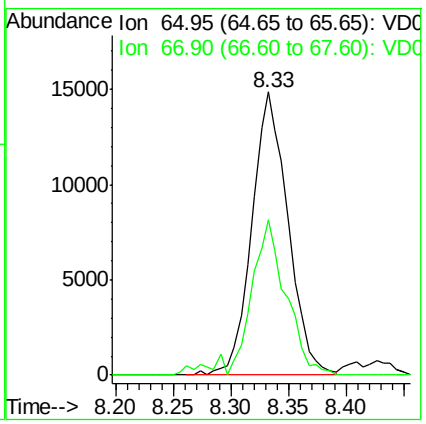


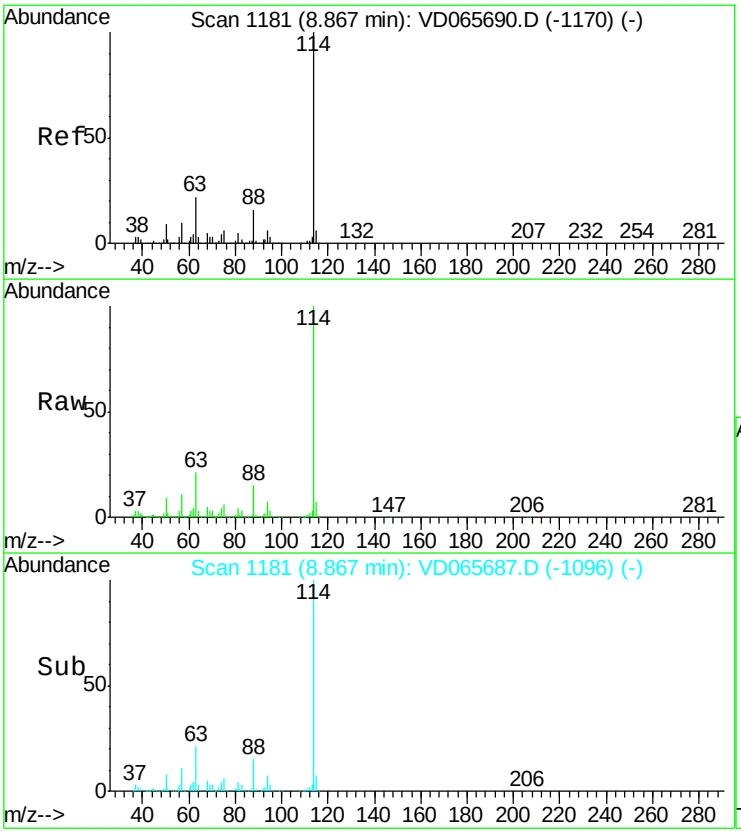
#33
1,2-Dichloroethane-d4
Concen: 7.534 ug/l
RT: 8.33 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 32418

Ion	Ratio	Lower	Upper
65	100		
67	55.1	0.0	93.2

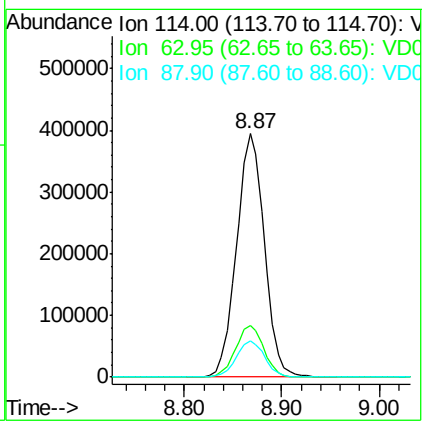


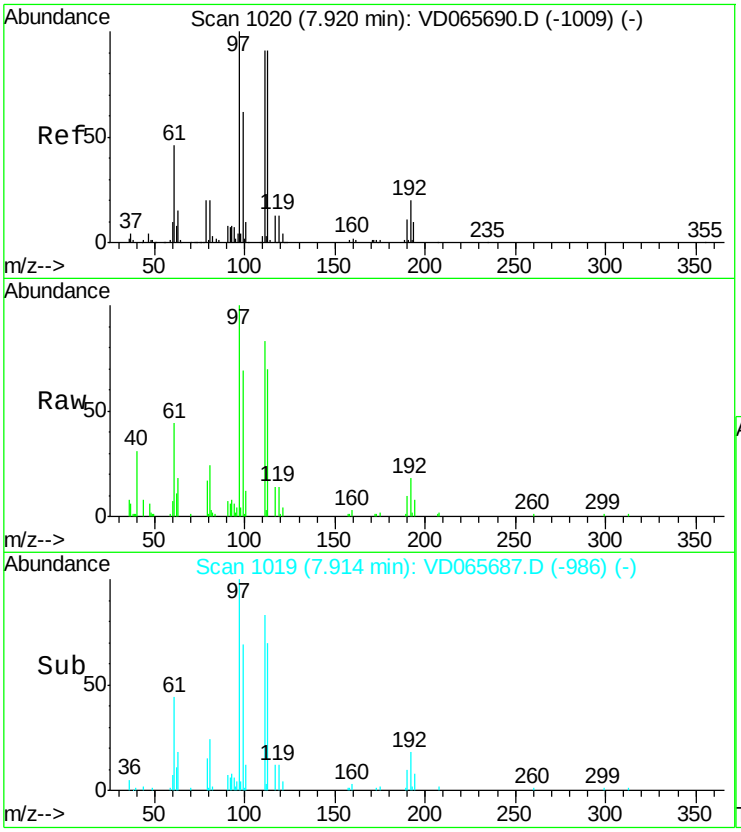


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion:114 Resp: 785250

Ion	Ratio	Lower	Upper
114	100		
63	21.3	0.0	44.0
88	15.1	0.0	31.8



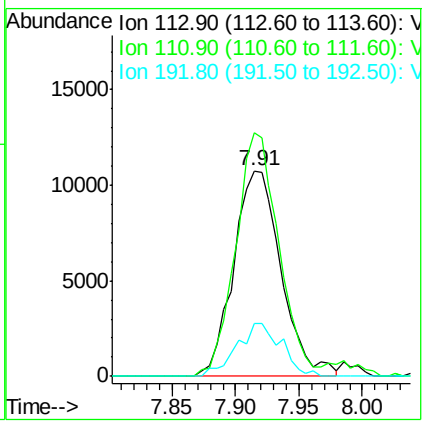


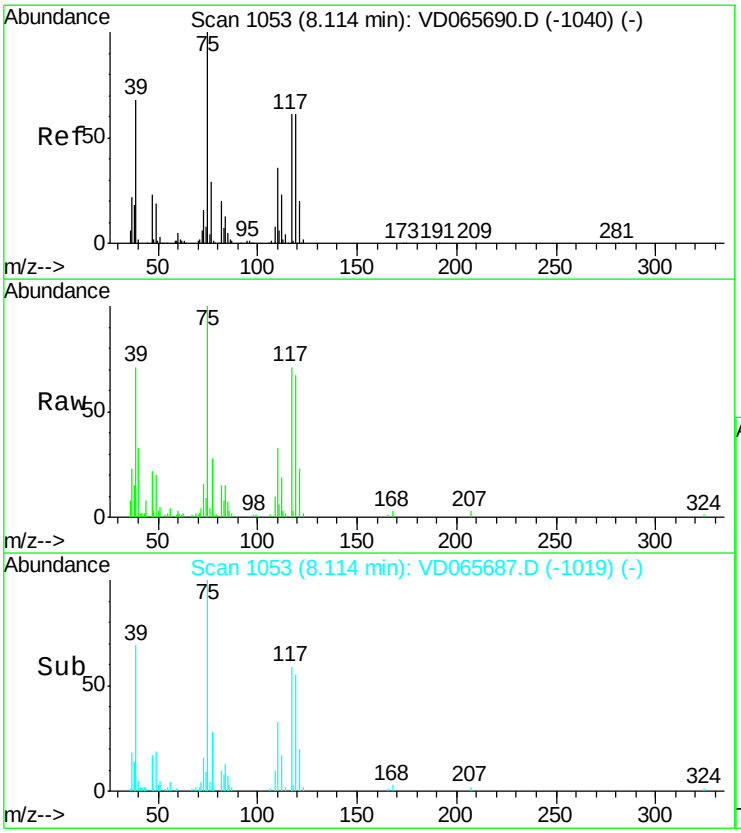
#35
Dibromofluoromethane
Concen: 5.118 ug/l
RT: 7.91 min Scan# 1019
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 27966

Ion	Ratio	Lower	Upper
113	100		
111	118.3	80.2	120.4
192	26.0	18.0	27.0

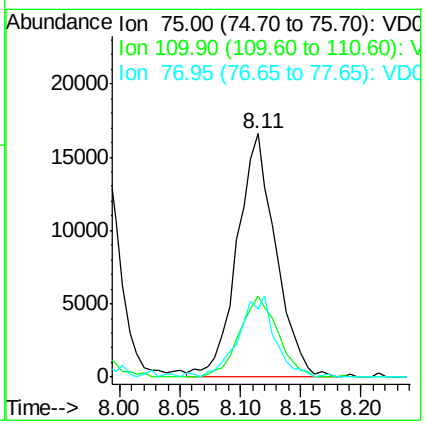


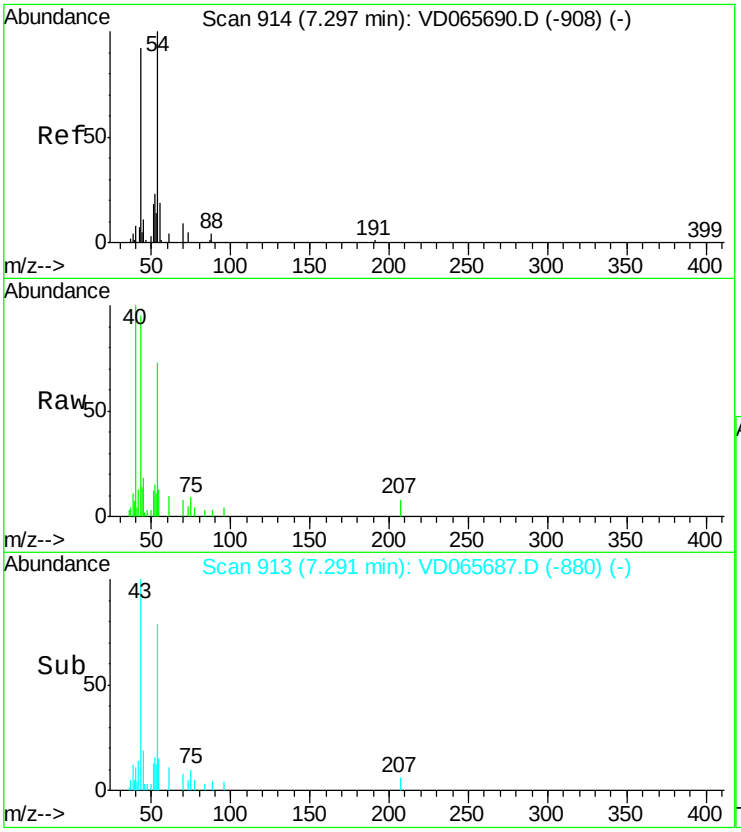


#36
1,1-Dichloropropene
Concen: 5.813 ug/l
RT: 8.11 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 75 Resp: 37057

Ion	Ratio	Lower	Upper
75	100		
110	33.3	18.0	54.0
77	28.3	23.5	35.3



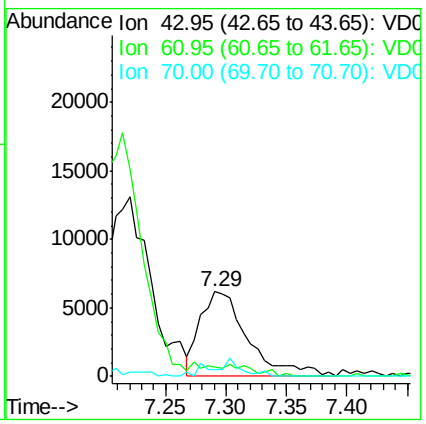


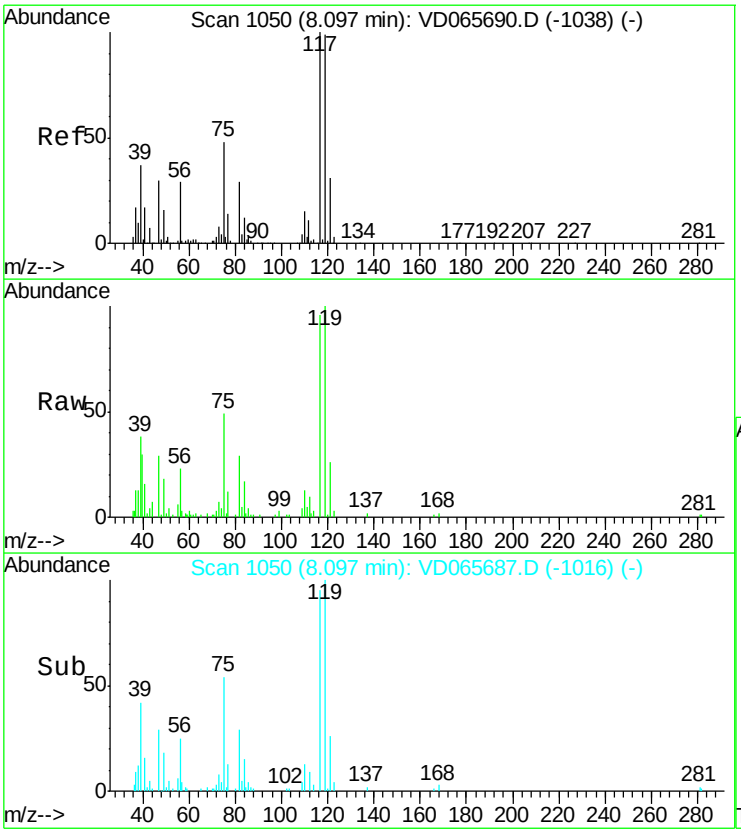
#37
Ethyl Acetate
Concen: 6.133 ug/l
RT: 7.29 min Scan# 913
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 17014

Ion	Ratio	Lower	Upper
43	100		
61	10.9	10.6	16.0
70	8.0	7.0	10.4

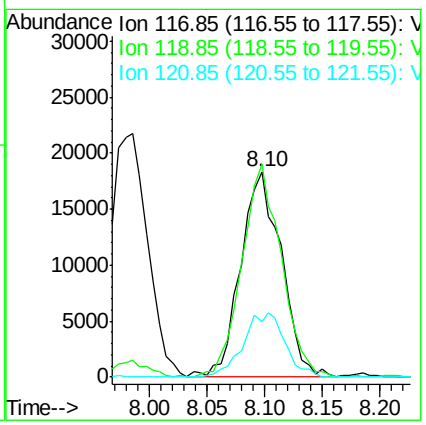


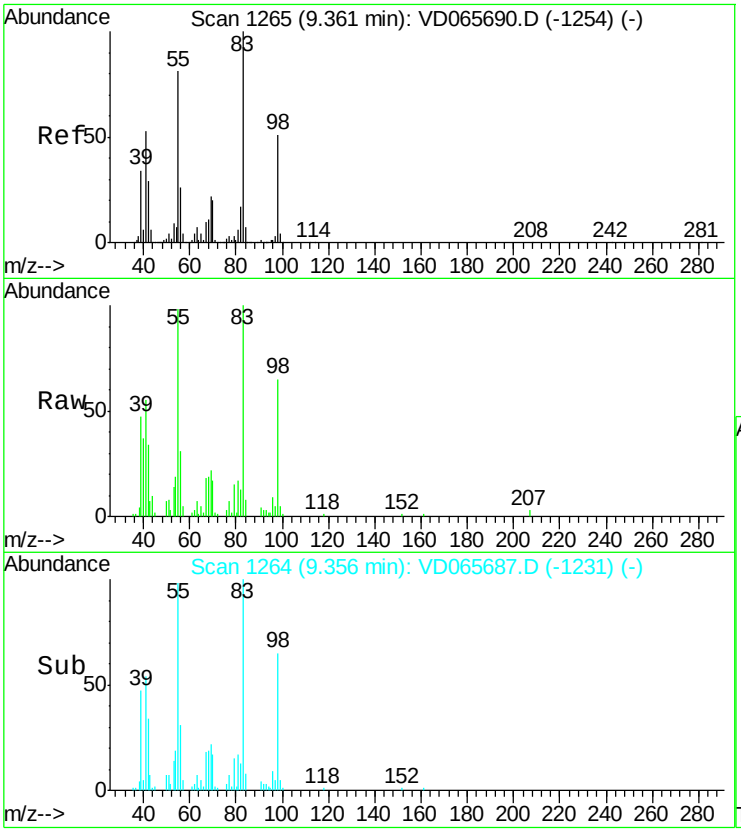


#38
Carbon Tetrachloride
Concen: 5.788 ug/l
RT: 8.10 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion:117 Resp: 45012

Ion	Ratio	Lower	Upper
117	100		
119	103.7	79.0	118.6
121	27.2	24.9	37.3



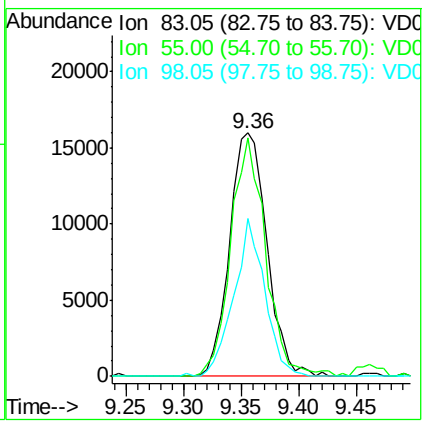


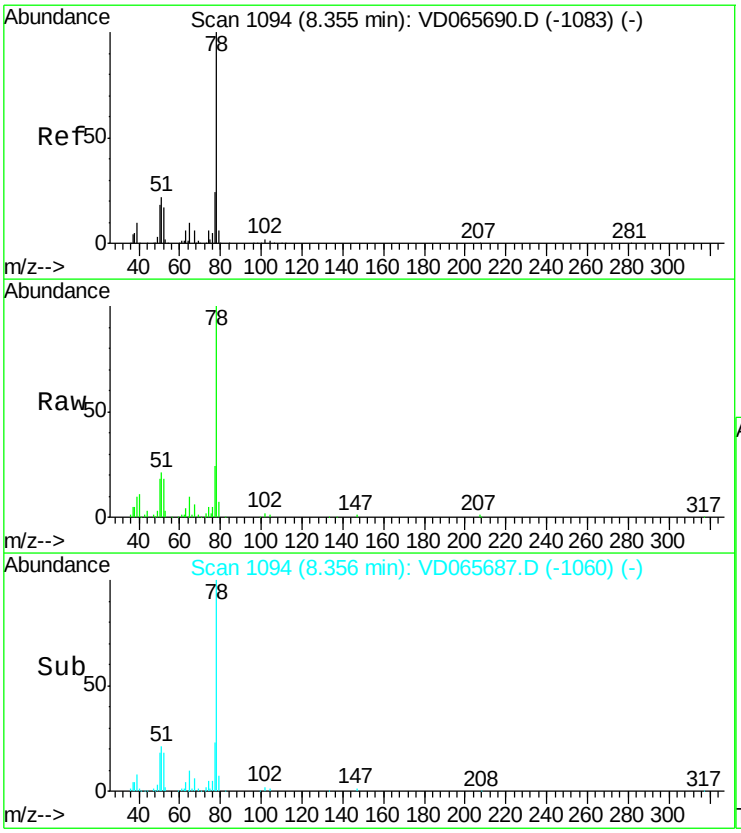
#39
Methylcyclohexane
Concen: 5.546 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 83 Resp: 35923

Ion	Ratio	Lower	Upper
83	100		
55	97.8	65.0	97.4#
98	64.9	41.2	61.8#

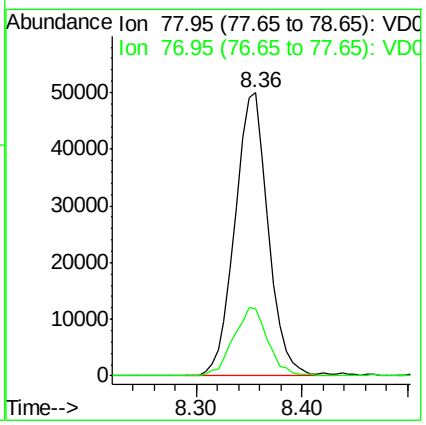


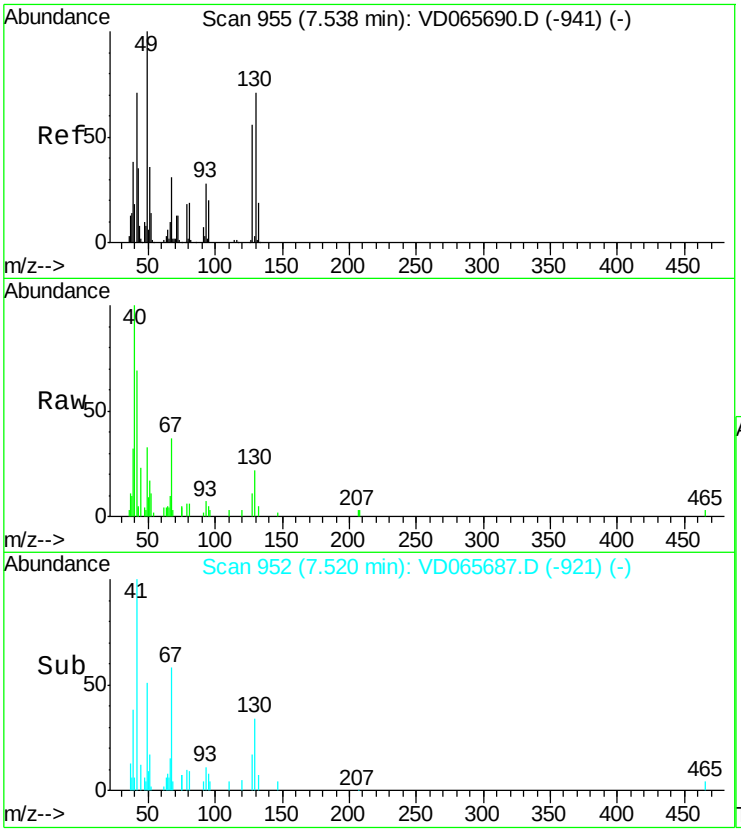


#40
Benzene
Concen: 6.719 ug/l
RT: 8.36 min Scan# 1094
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 78 Resp: 109183

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.2	28.8



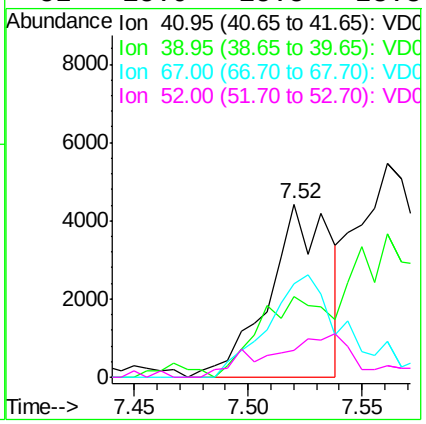


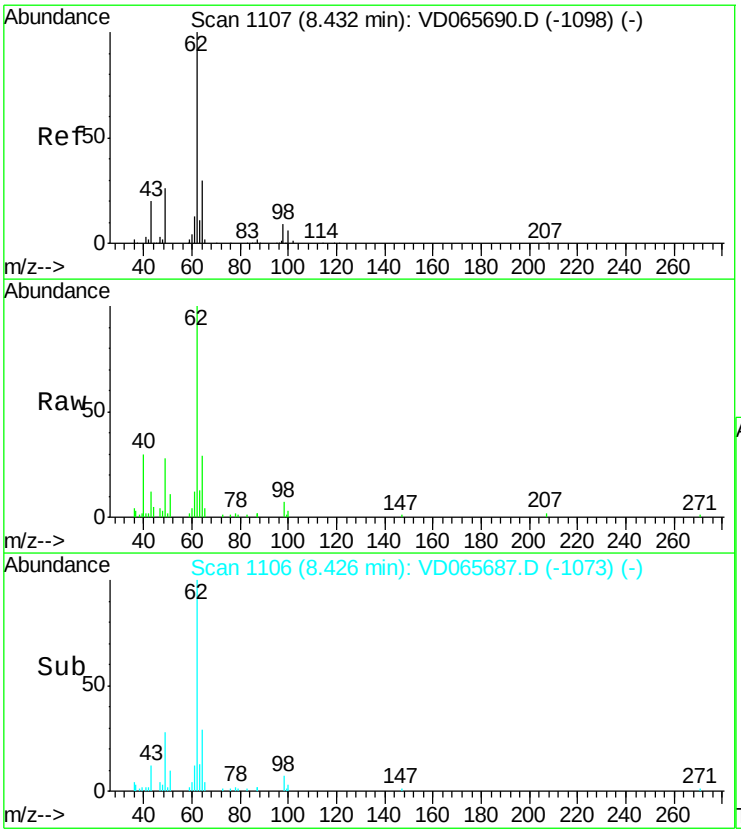
#41
Methacrylonitrile
Concen: 2.873 ug/l m
RT: 7.52 min Scan# 952
Delta R.T. -0.02 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 8213

Ion	Ratio	Lower	Upper
41	100		
39	46.9	42.8	64.2
67	54.2	34.8	52.2#
52	15.9	15.5	23.3

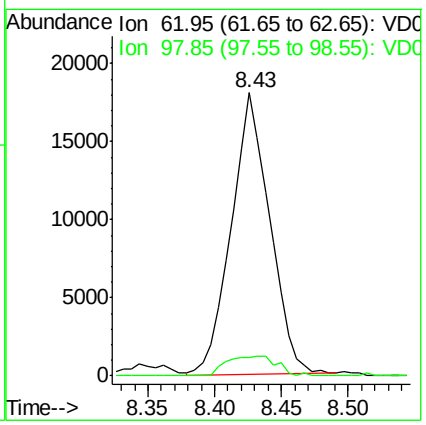


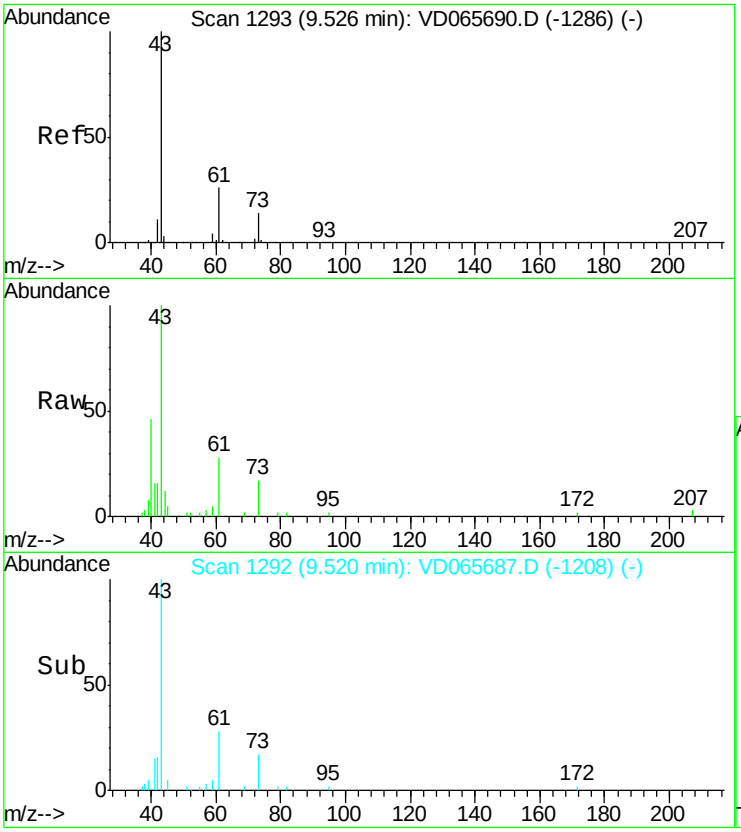


#42
1,2-Dichloroethane
Concen: 6.612 ug/l
RT: 8.43 min Scan# 1106
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 62 Resp: 36179

Ion	Ratio	Lower	Upper
62	100		
98	6.7	0.0	17.4



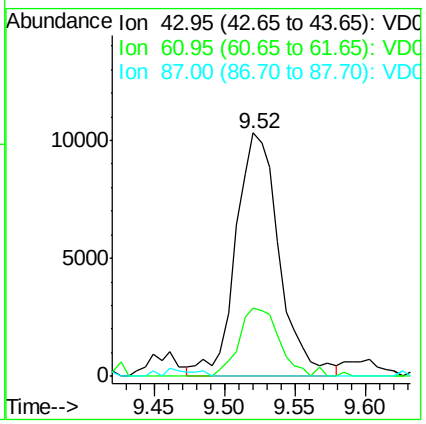


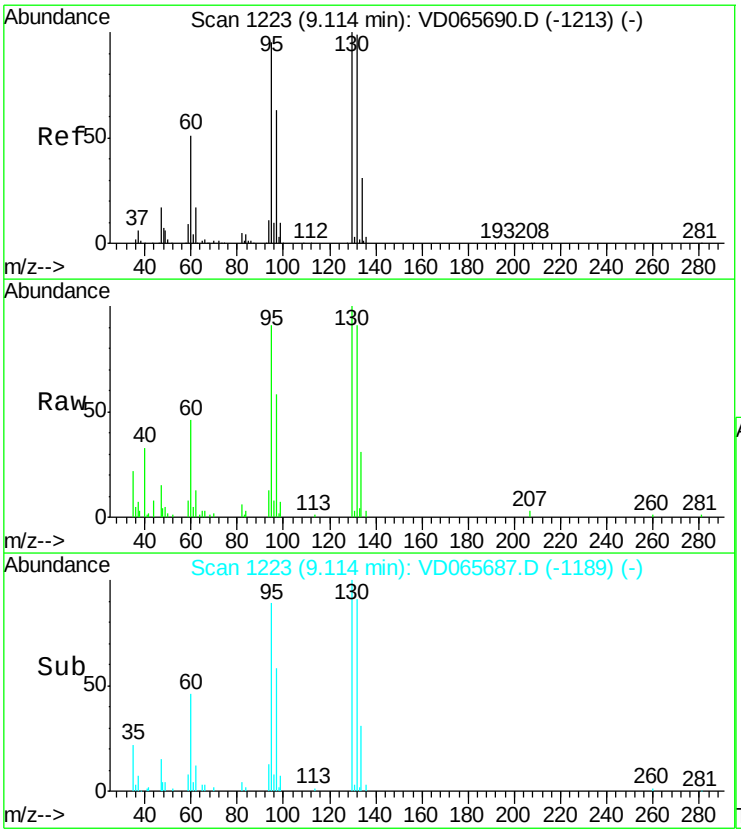
#43
Isopropyl Acetate
Concen: 5.642 ug/l
RT: 9.52 min Scan# 1292
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 22285

Ion	Ratio	Lower	Upper
43	100		
61	27.9	20.5	30.7
87	0.0	0.3	0.5#

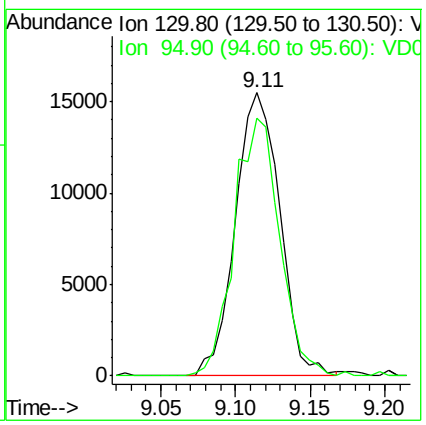


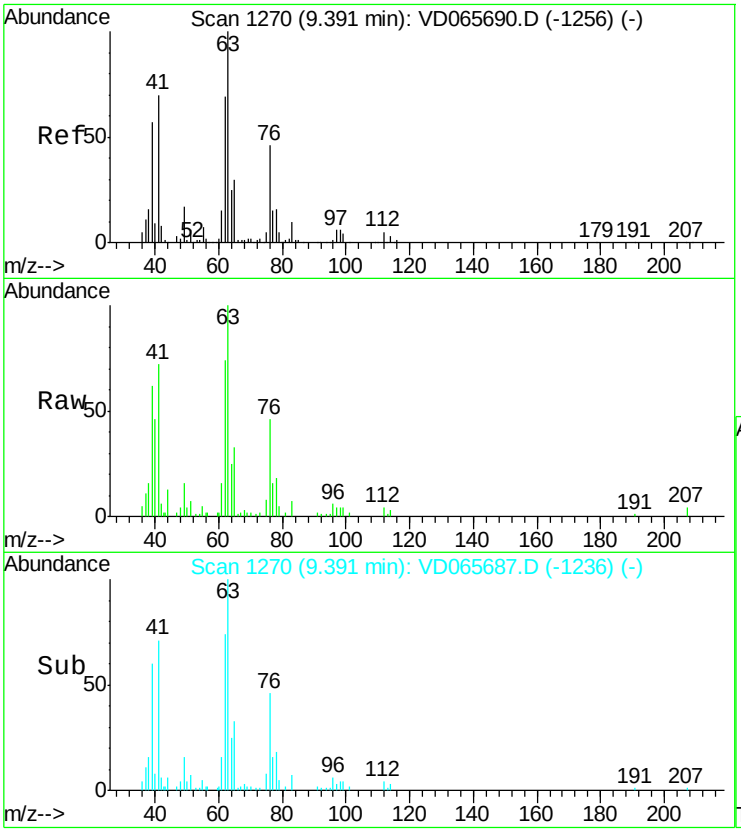


#44
Trichloroethene
Concen: 5.450 ug/l
RT: 9.11 min Scan# 1223
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion:130 Resp: 31955

Ion	Ratio	Lower	Upper
130	100		
95	91.1	0.0	190.2



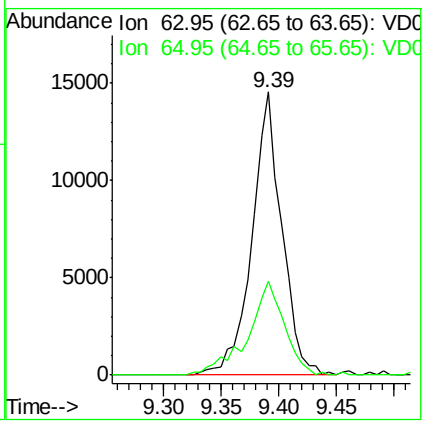


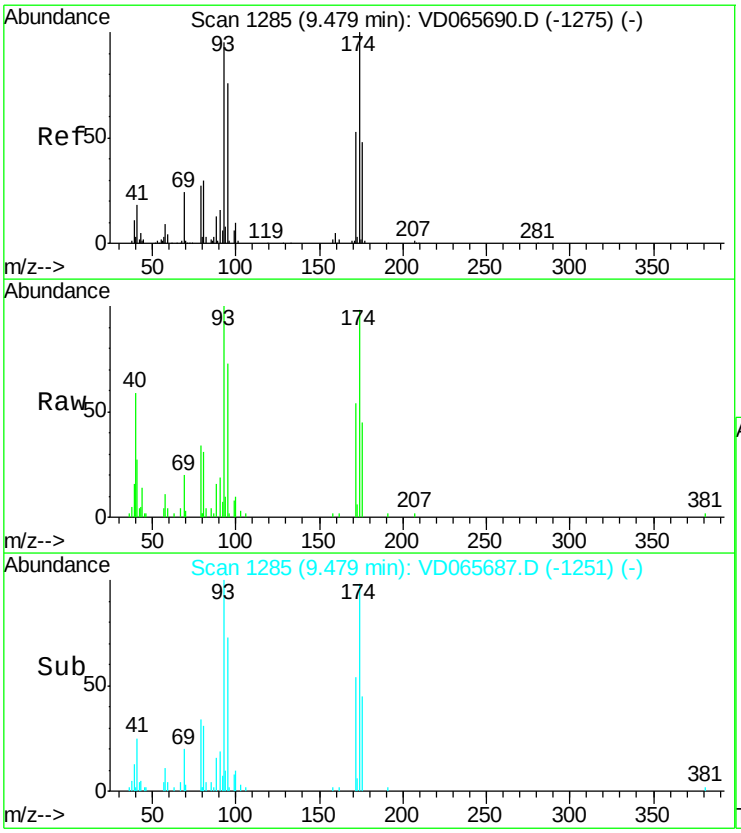
#45
1,2-Dichloropropane
Concen: 6.368 ug/l
RT: 9.39 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 26321

Ion	Ratio	Lower	Upper
63	100		
65	33.4	23.8	35.8

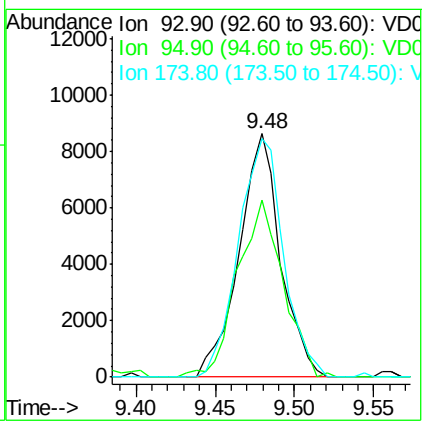


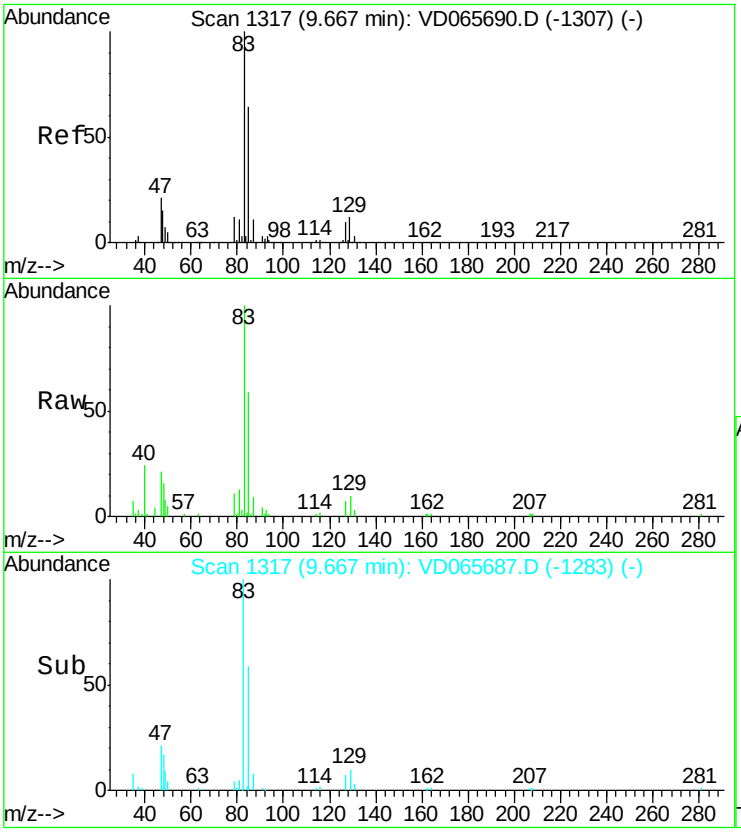


#46
Dibromomethane
Concen: 5.601 ug/l
RT: 9.48 min Scan# 1285
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 93 Resp: 15677

Ion	Ratio	Lower	Upper
93	100		
95	72.8	63.9	95.9
174	98.0	84.3	126.5



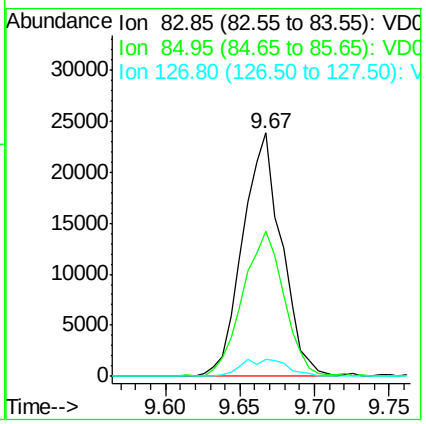


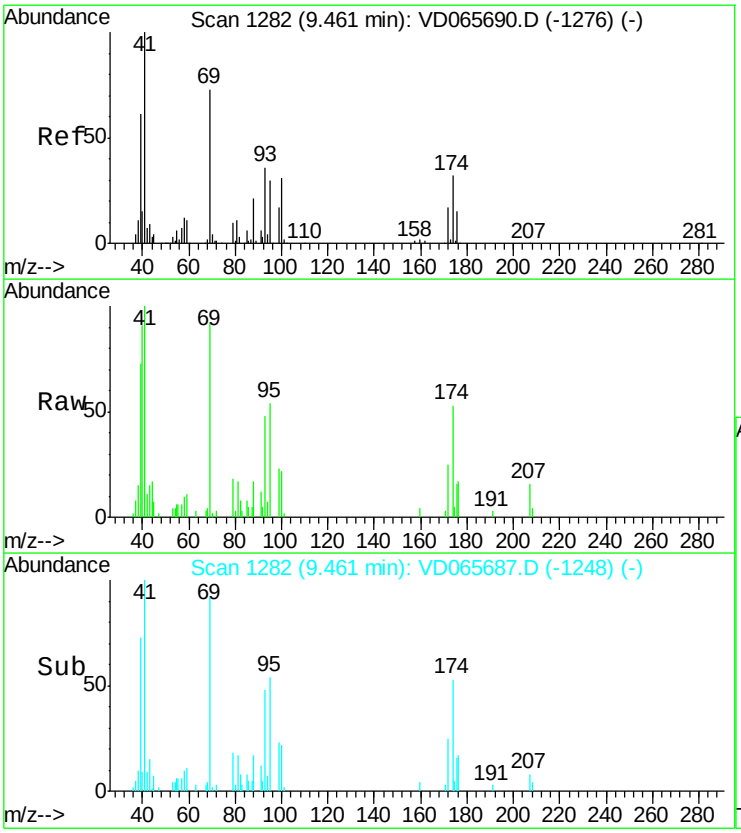
#47
Bromodichloromethane
Concen: 6.329 ug/l
RT: 9.67 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 83 Resp: 43030

Ion	Ratio	Lower	Upper
83	100		
85	59.4	51.6	77.4
127	6.8	7.8	11.6#

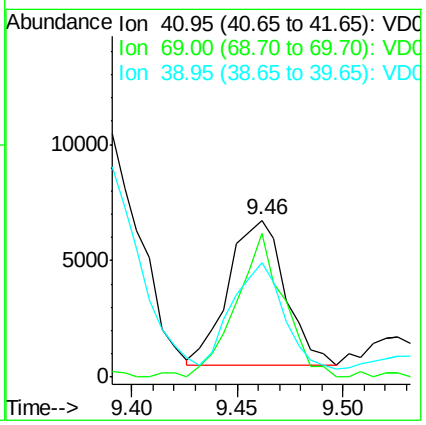


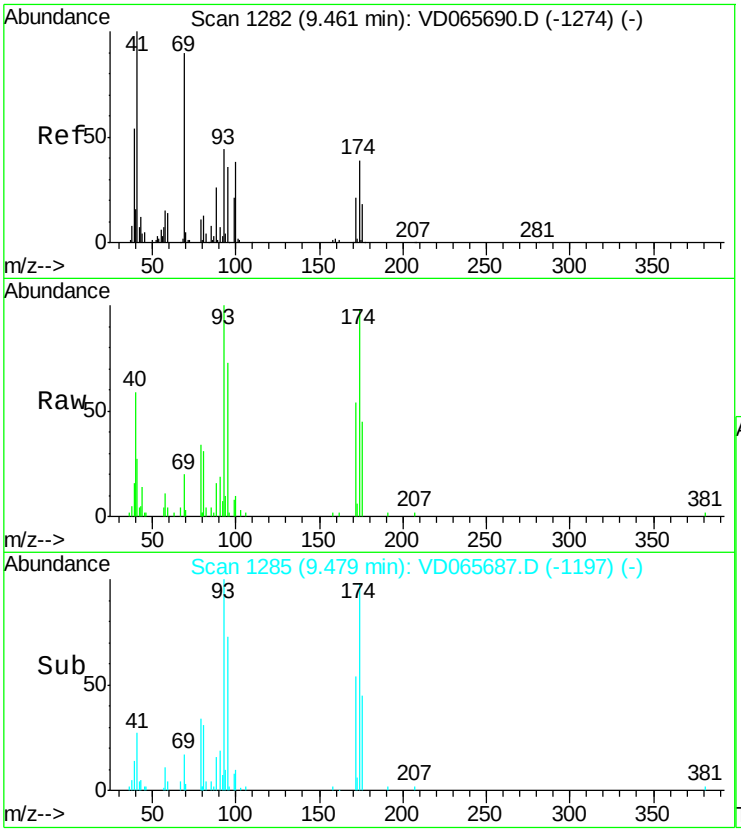


#48
Methyl methacrylate
Concen: 4.924 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 41 Resp: 11754

Ion	Ratio	Lower	Upper
41	100		
69	91.6	54.9	82.3#
39	72.6	49.7	74.5



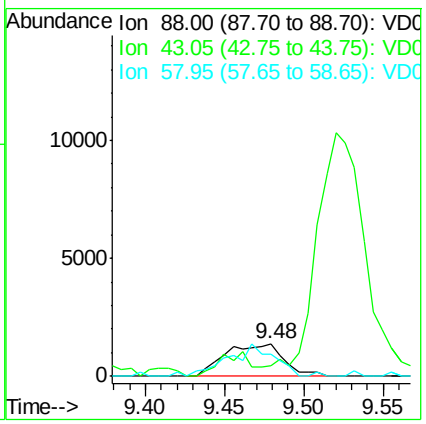


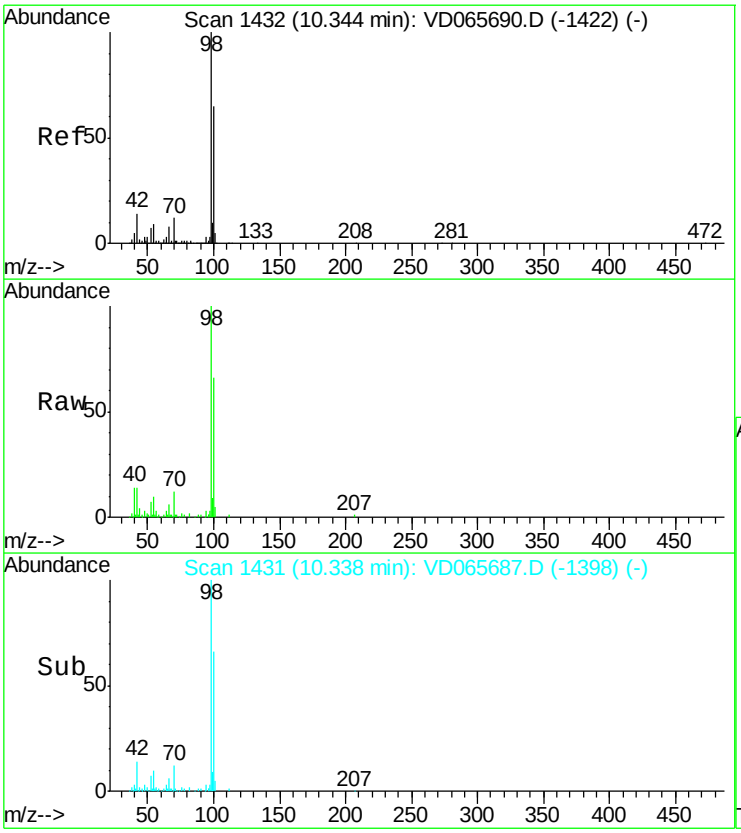
#49
1,4-Dioxane
Concen: 141.341 ug/l
RT: 9.48 min Scan# 1285
Delta R.T. 0.02 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 3554

Ion	Ratio	Lower	Upper
88	100		
43	34.2	36.7	55.1#
58	68.5	47.0	70.4

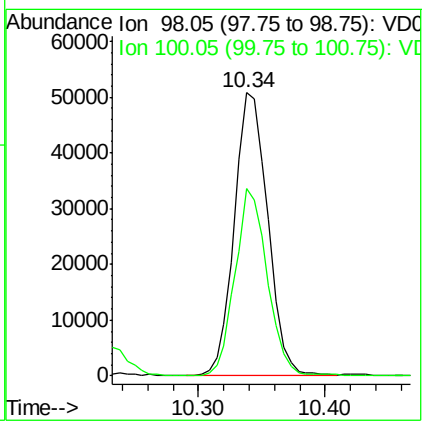


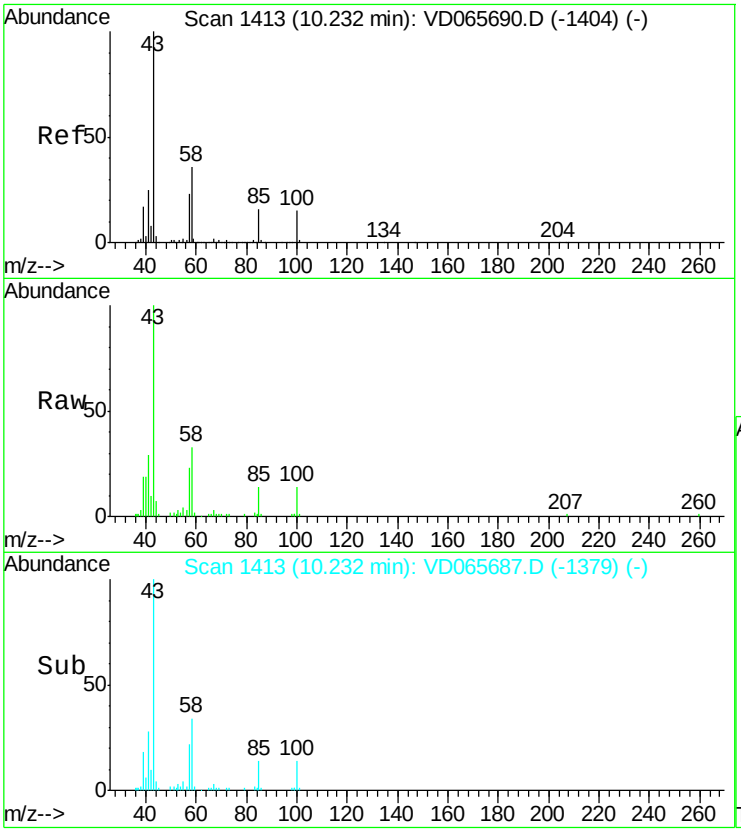


#50
Toluene-d8
Concen: 6.500 ug/l
RT: 10.34 min Scan# 1431
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 98 Resp: 92919

Ion	Ratio	Lower	Upper
98	100		
100	66.0	51.9	77.9



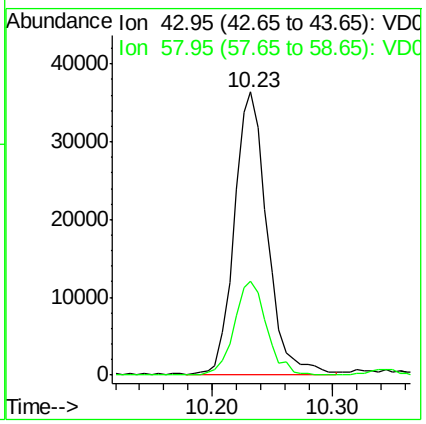


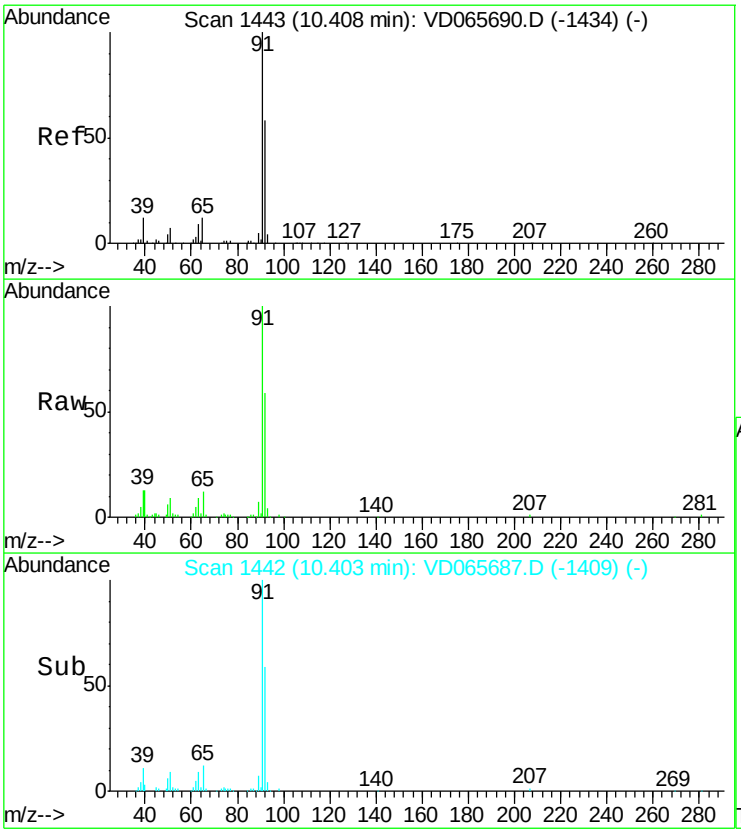
#51
4-Methyl-2-Pentanone
Concen: 27.584 ug/l
RT: 10.23 min Scan# 1413
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 69273

Ion	Ratio	Lower	Upper
43	100		
58	33.2	28.8	43.2

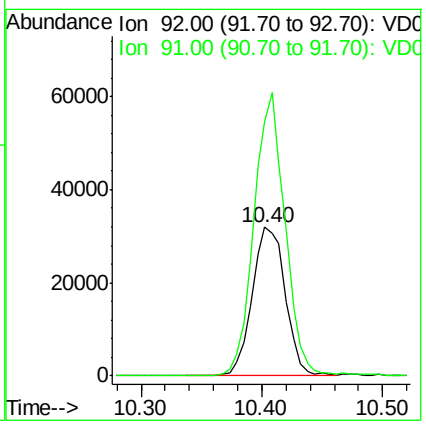


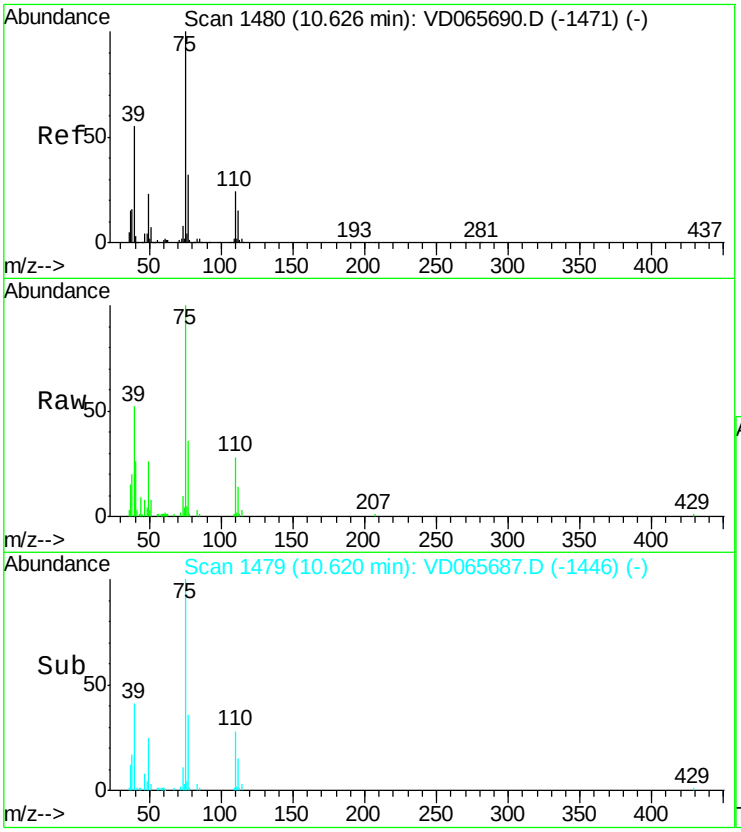


#52
Toluene
Concen: 5.800 ug/l
RT: 10.40 min Scan# 1442
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 92 Resp: 60905

Ion	Ratio	Lower	Upper
92	100		
91	170.4	137.0	205.4



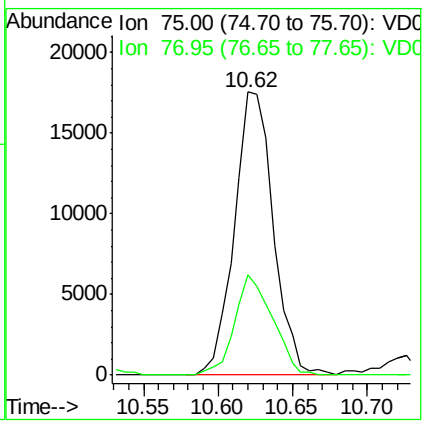


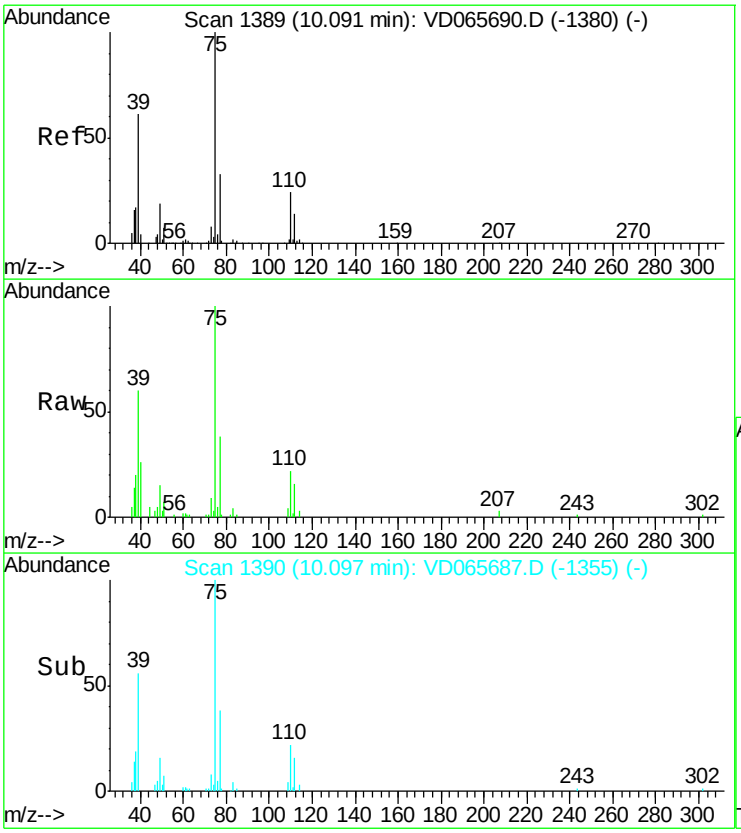
#53
t-1,3-Dichloropropene
Concen: 5.538 ug/l
RT: 10.62 min Scan# 1479
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 31768

Ion	Ratio	Lower	Upper
75	100		
77	35.6	25.4	38.2

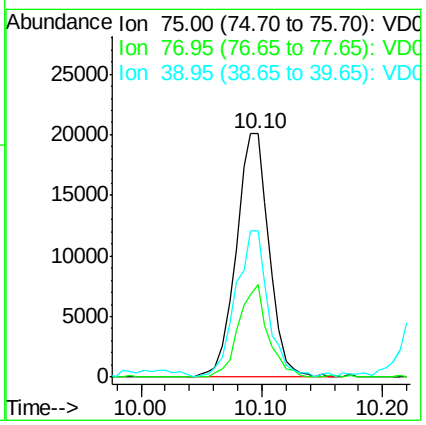


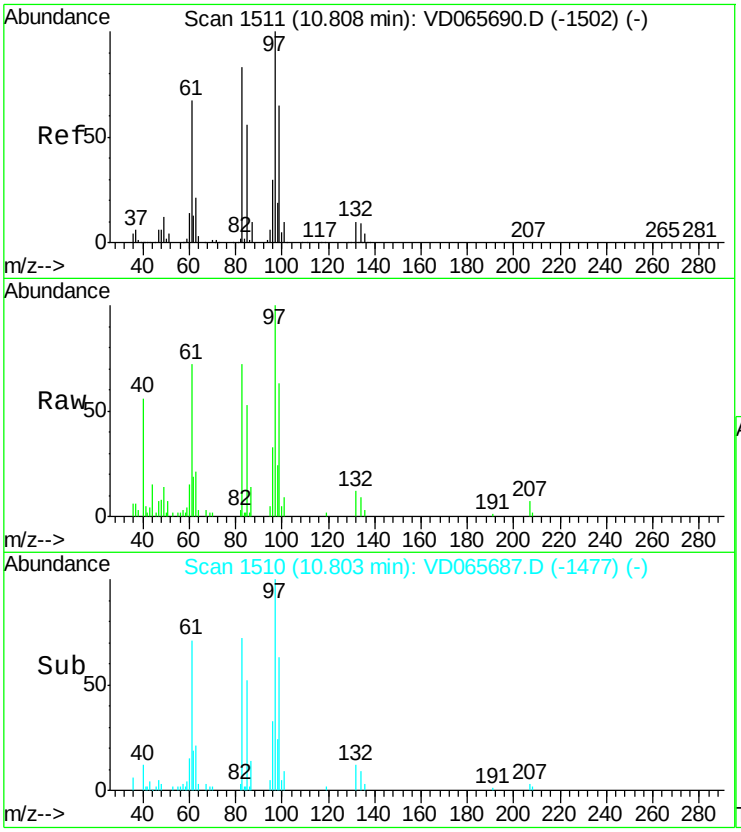


#54
cis-1,3-Dichloropropene
Concen: 5.454 ug/l
RT: 10.10 min Scan# 1390
Delta R.T. 0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 75 Resp: 38079

Ion	Ratio	Lower	Upper
75	100		
77	38.1	26.6	40.0
39	59.9	48.8	73.2



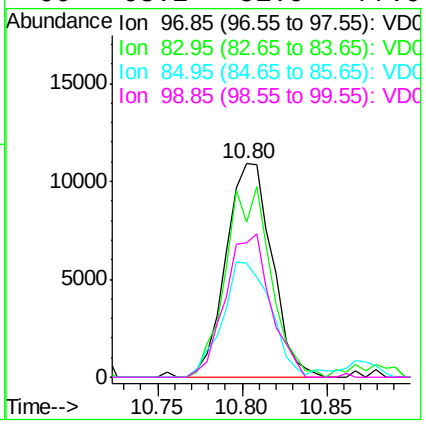


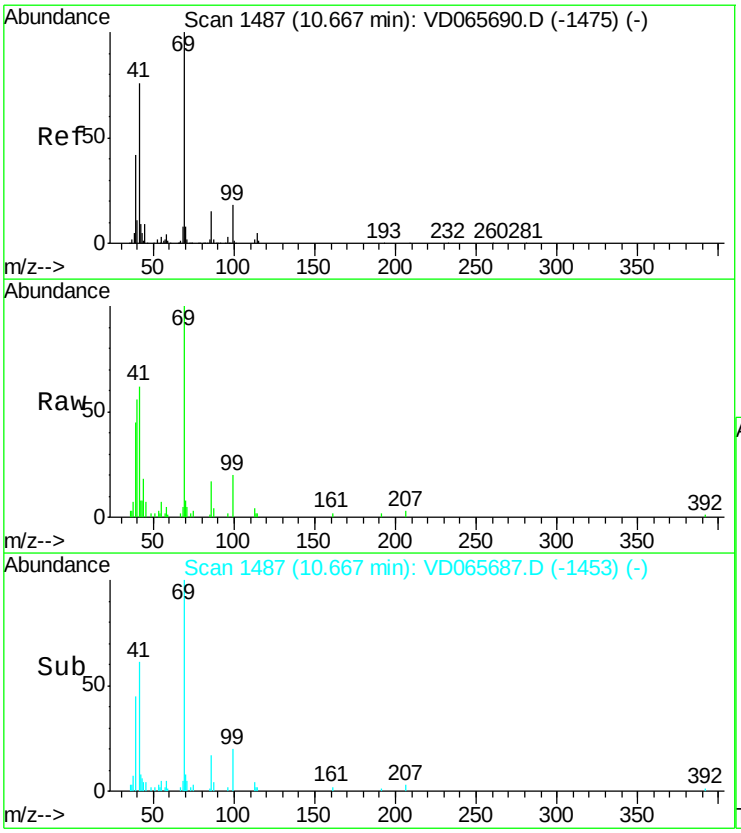
#55
1,1,2-Trichloroethane
Concen: 6.116 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 97 Resp: 20700

Ion	Ratio	Lower	Upper
97	100		
83	72.3	66.7	100.1
85	53.4	45.0	67.4
99	63.2	51.9	77.9

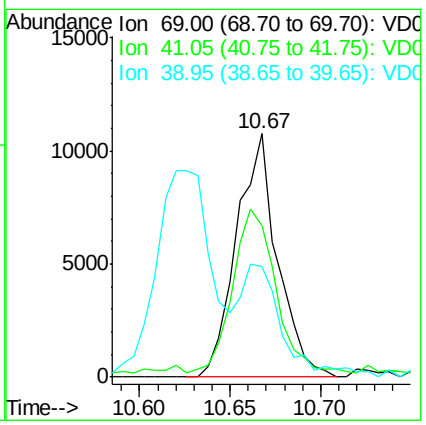


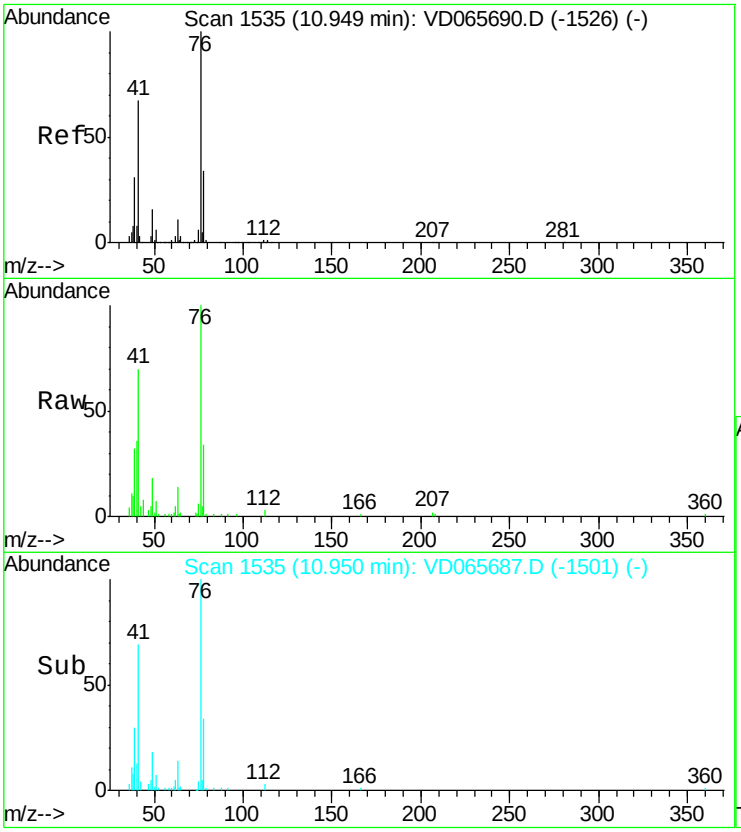


#56
Ethyl methacrylate
Concen: 4.444 ug/l
RT: 10.67 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 69 Resp: 16875

Ion	Ratio	Lower	Upper
69	100		
41	62.1	61.4	92.0
39	45.5	36.6	54.8



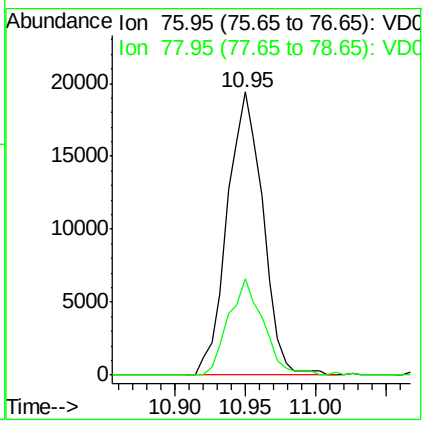


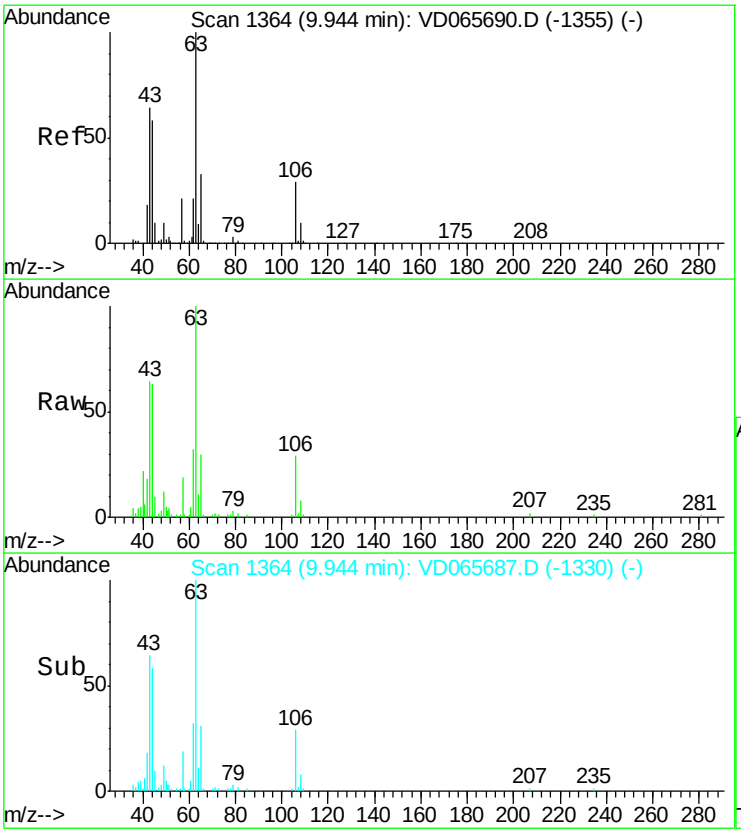
#57
1,3-Dichloropropane
Concen: 6.367 ug/l
RT: 10.95 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 34187

Ion	Ratio	Lower	Upper
76	100		
78	33.9	26.9	40.3

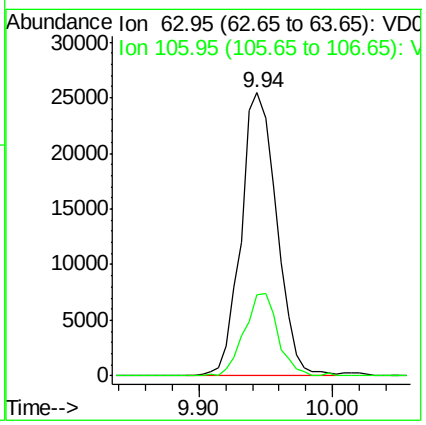


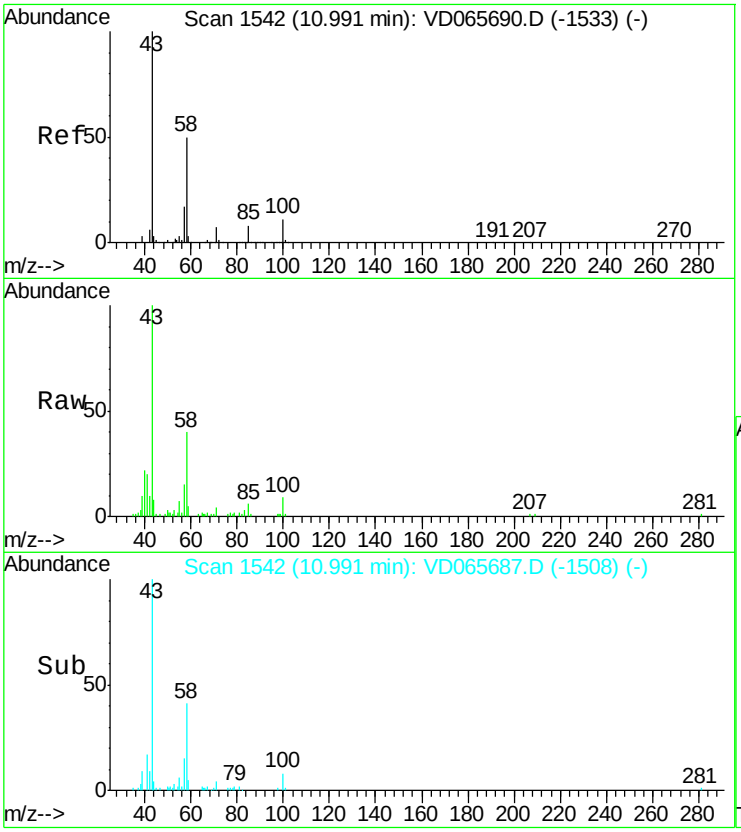


#58
2-Chloroethyl Vinyl ether
Concen: 26.885 ug/l
RT: 9.94 min Scan# 1364
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 63 Resp: 46885

Ion	Ratio	Lower	Upper
63	100		
106	28.7	23.4	35.2



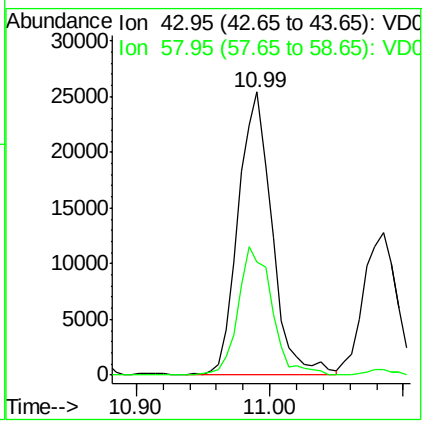


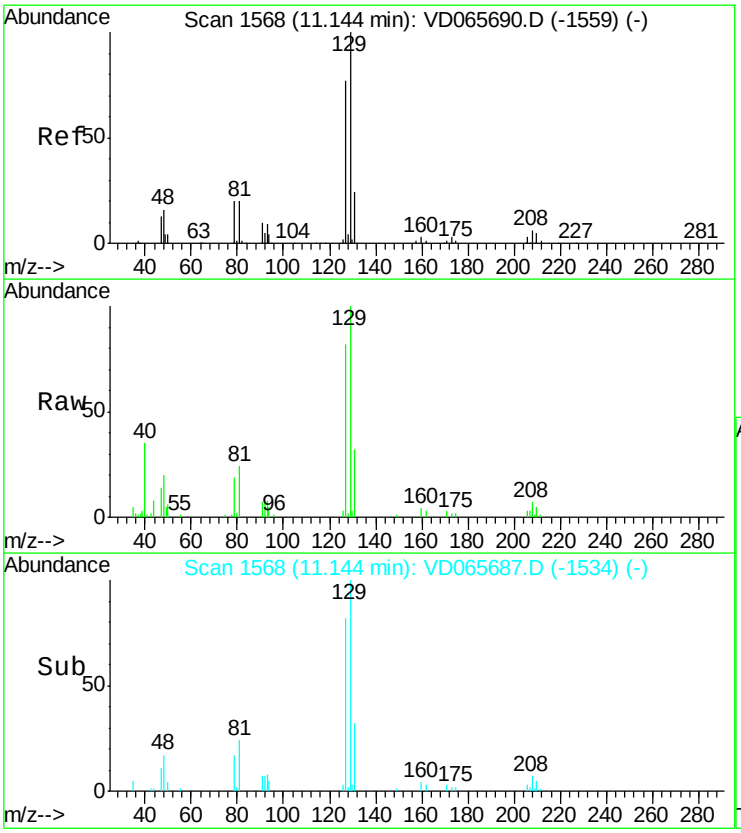
#59
2-Hexanone
Concen: 24.139 ug/l
RT: 10.99 min Scan# 1542
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 44479

Ion	Ratio	Lower	Upper
43	100		
58	39.9	24.8	74.4

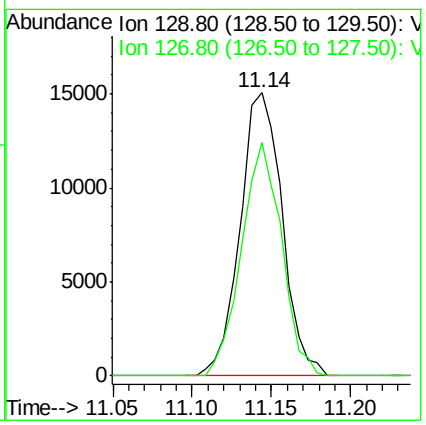


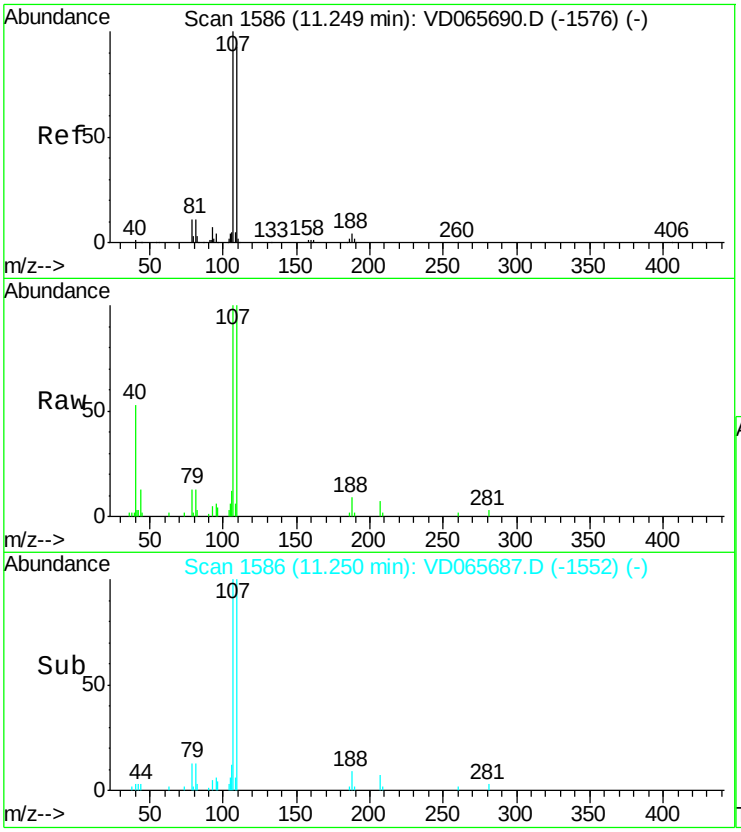


#60
Dibromochloromethane
Concen: 5.165 ug/l
RT: 11.14 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion:129 Resp: 27815

Ion	Ratio	Lower	Upper
129	100		
127	82.3	38.6	115.8



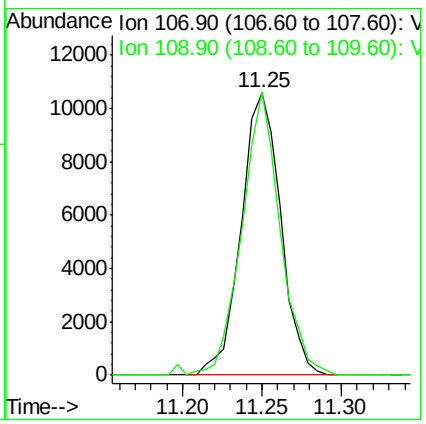


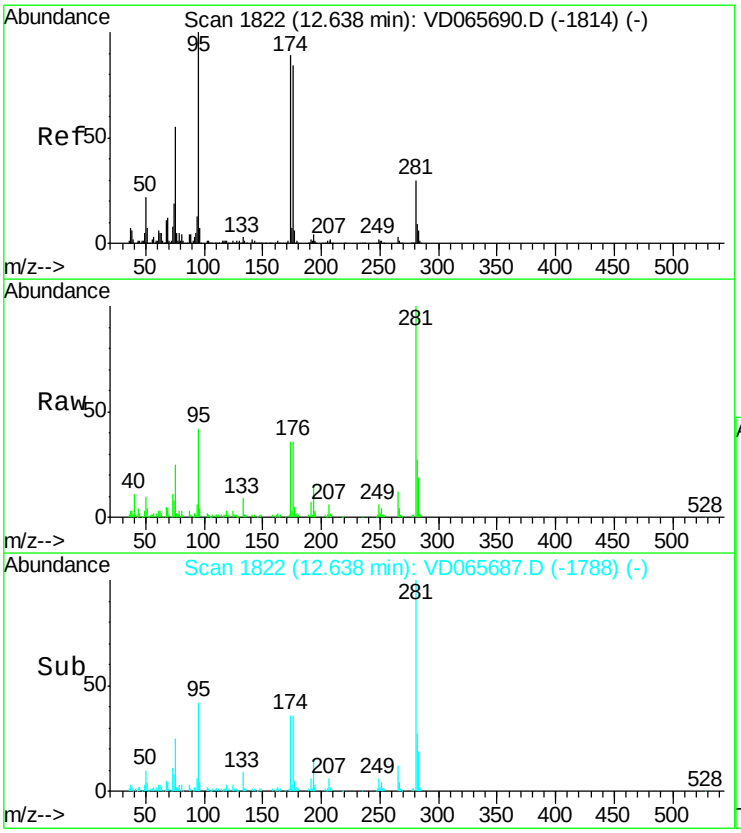
#61
1,2-Dibromoethane
Concen: 4.697 ug/l
RT: 11.25 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 18371

Ion	Ratio	Lower	Upper
107	100		
109	100.2	74.0	111.0

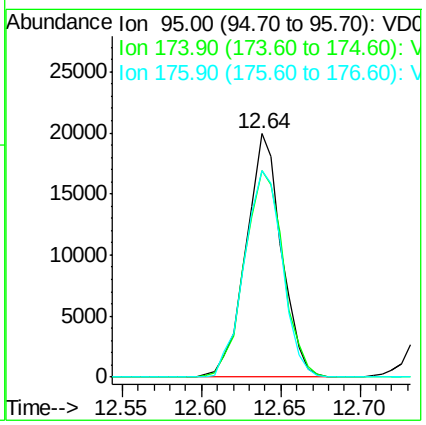


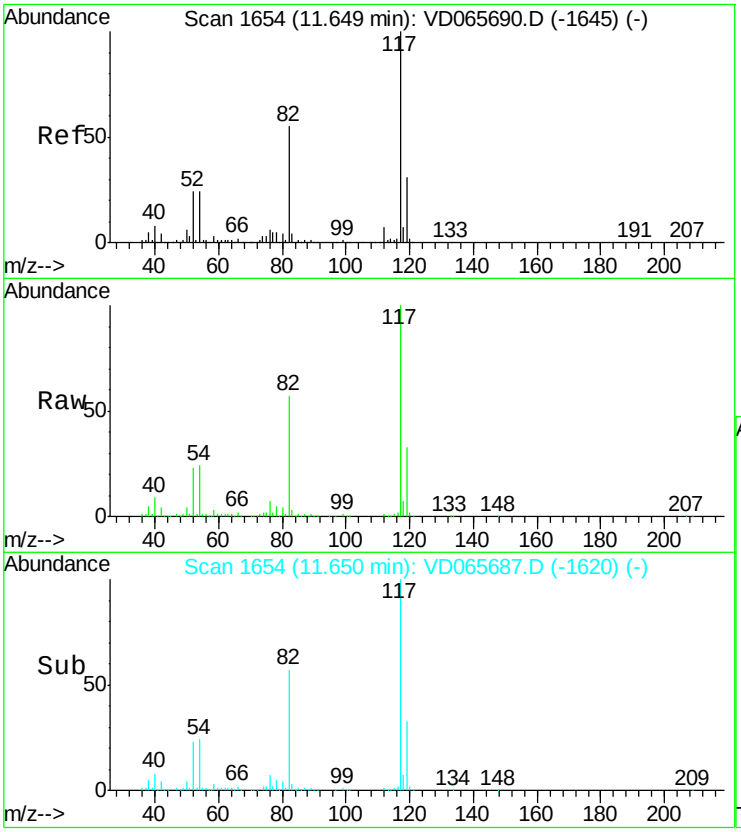


#62
4-Bromofluorobenzene
Concen: 5.654 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 95 Resp: 30973

Ion	Ratio	Lower	Upper
95	100		
174	85.0	0.0	177.6
176	84.7	0.0	168.2



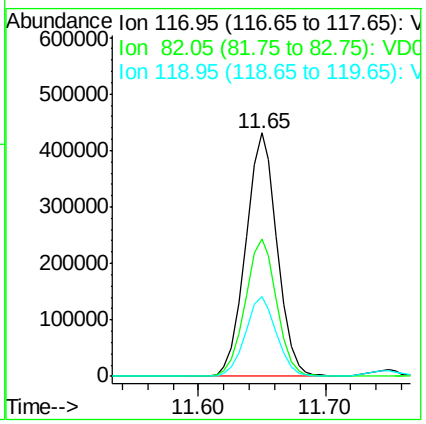


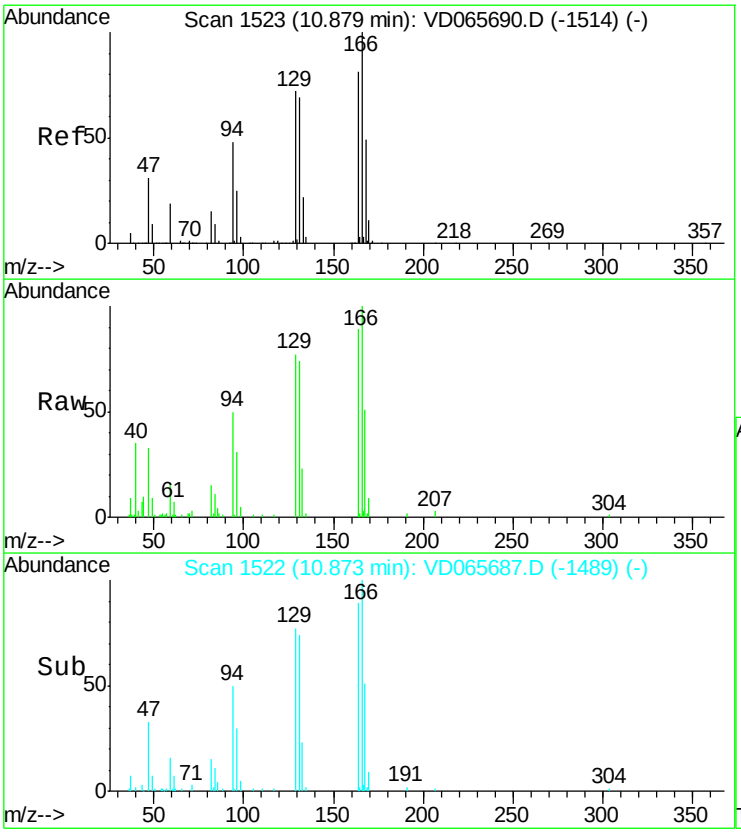
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 741618

Ion	Ratio	Lower	Upper
117	100		
82	56.6	43.6	65.4
119	32.8	25.0	37.6

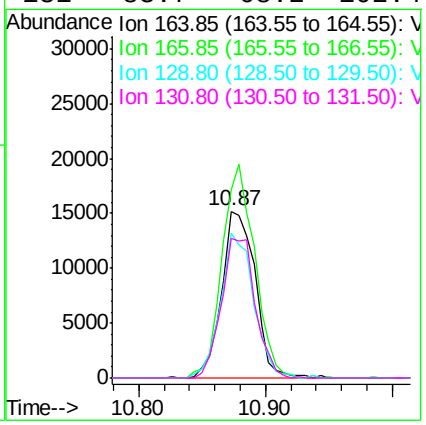


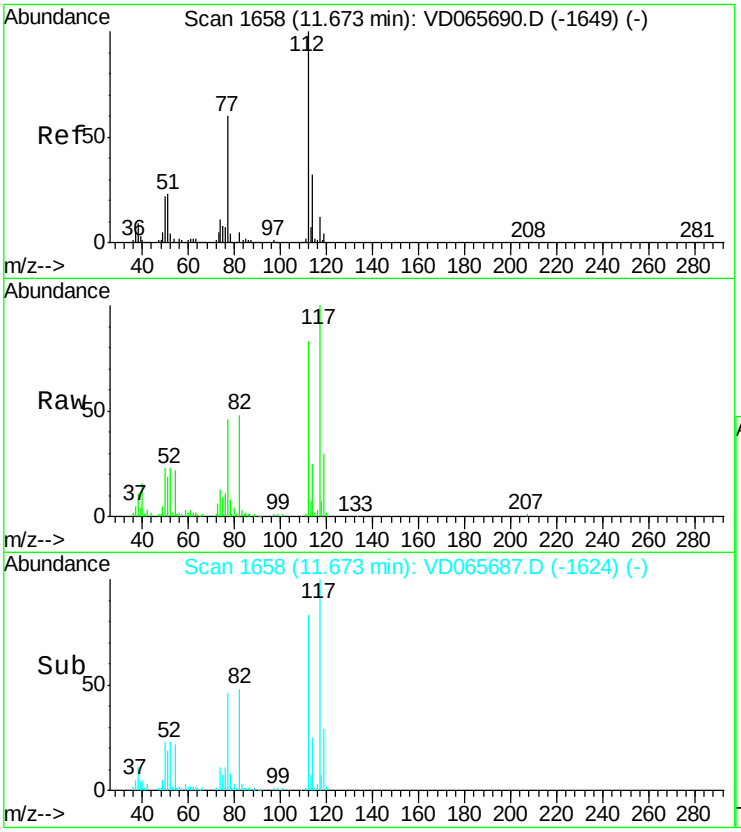


#64
Tetrachloroethene
Concen: 5.229 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion:164 Resp: 27756

Ion	Ratio	Lower	Upper
164	100		
166	112.6	99.0	148.6
129	86.5	71.5	107.3
131	83.7	68.2	102.4



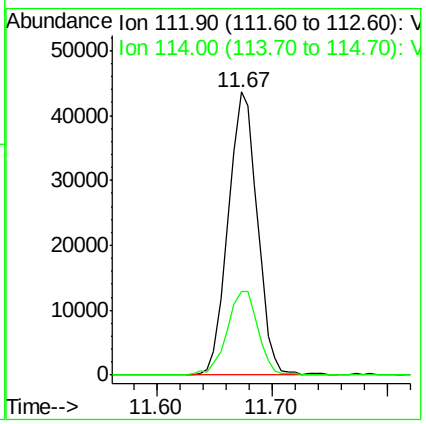


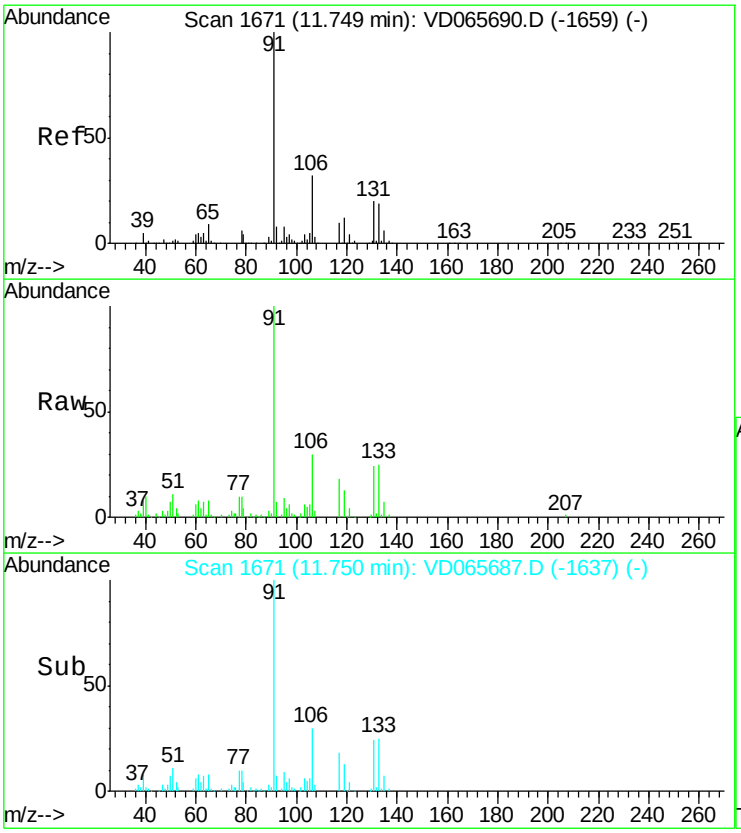
#65
Chlorobenzene
Concen: 5.354 ug/l
RT: 11.67 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 76316

Ion	Ratio	Lower	Upper
112	100		
114	29.6	25.4	38.0

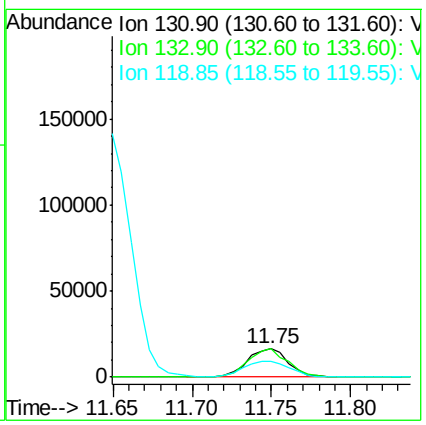


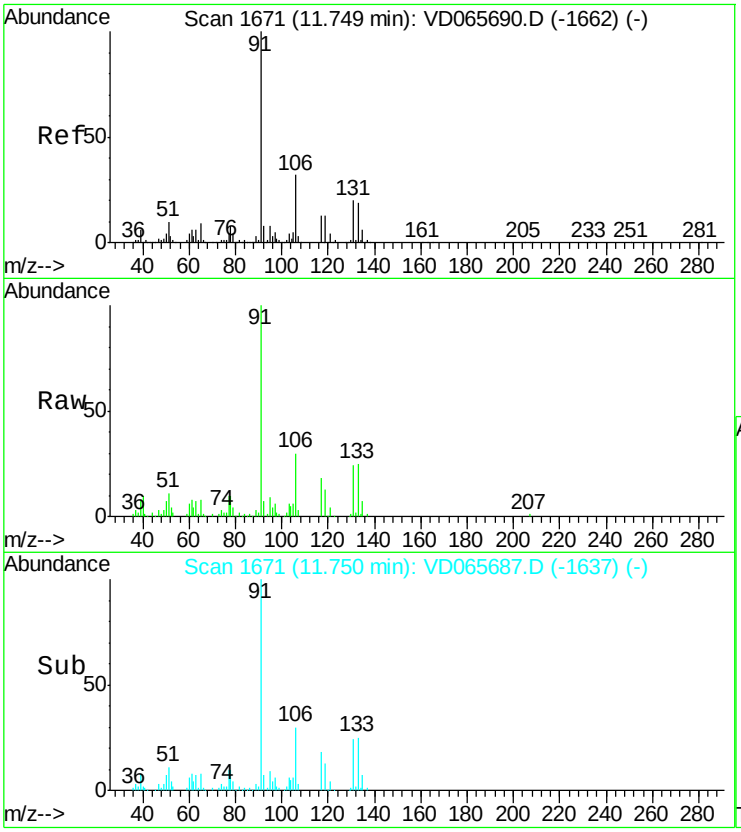


#66
1,1,1,2-Tetrachloroethane
Concen: 4.999 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion:131 Resp: 29681

Ion	Ratio	Lower	Upper
131	100		
133	102.7	47.9	143.8
119	55.5	32.0	96.2



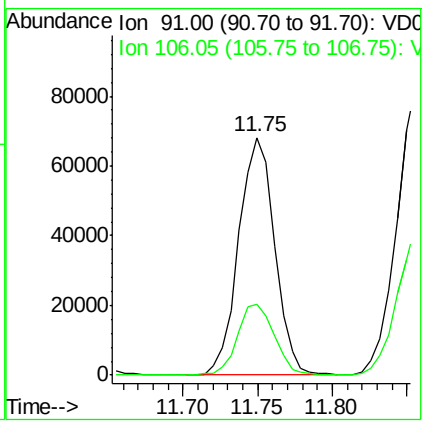


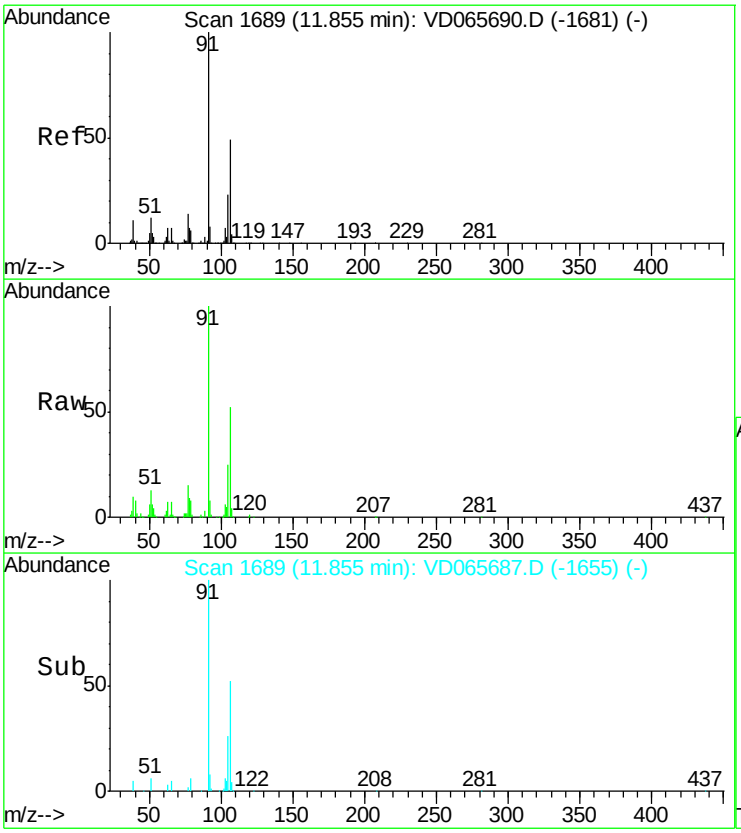
#67
Ethyl Benzene
Concen: 4.809 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 114060

Ion	Ratio	Lower	Upper
91	100		
106	30.1	25.2	37.8

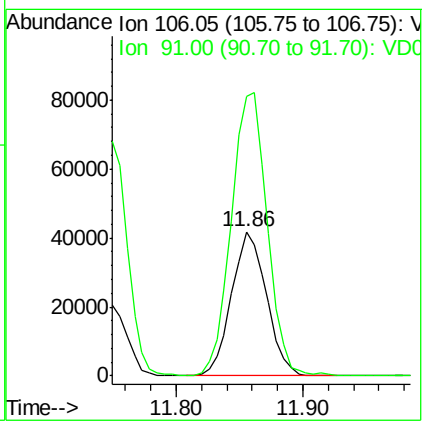


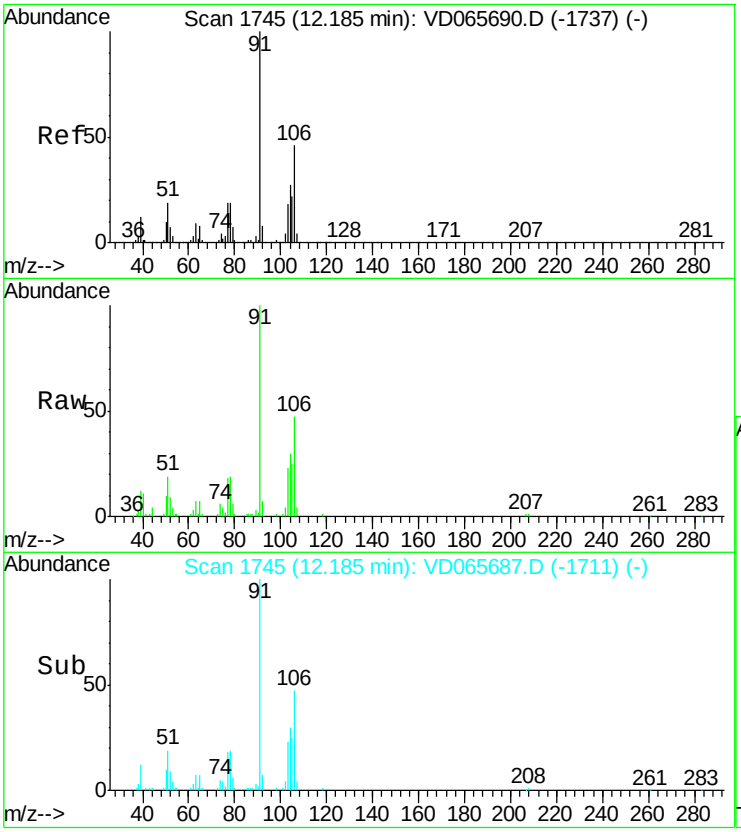


#68
m/p-Xylenes
Concen: 9.141 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion:106 Resp: 79746

Ion	Ratio	Lower	Upper
106	100		
91	194.1	162.2	243.2



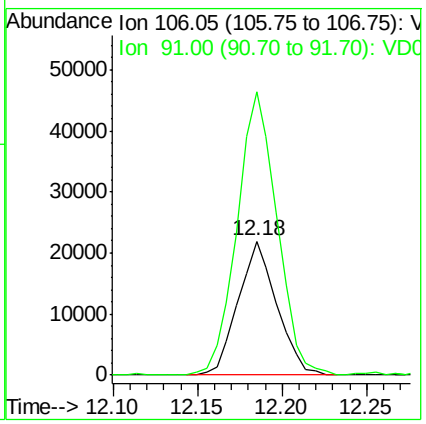


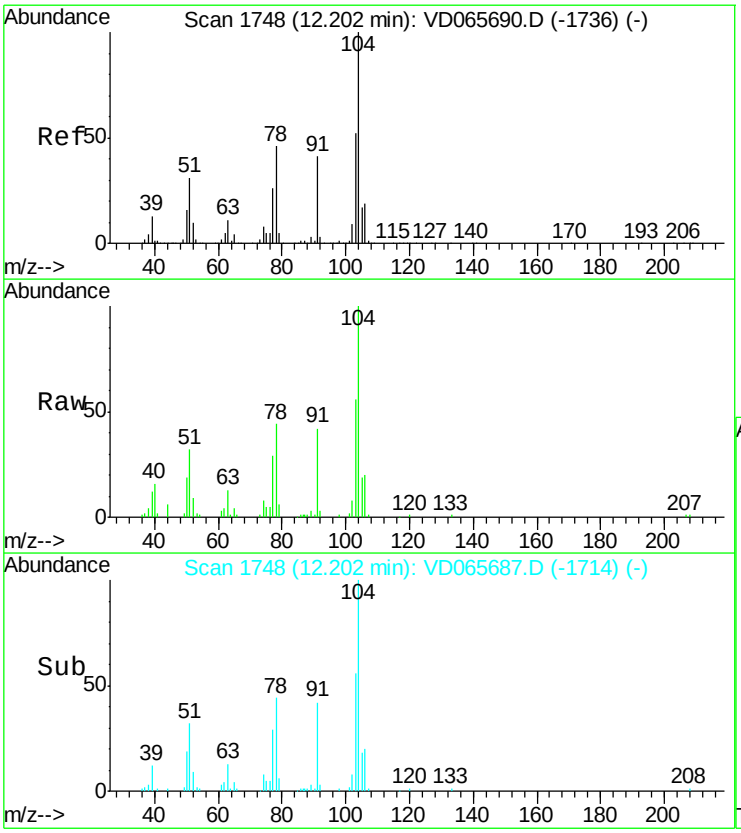
#69
o-Xylene
Concen: 4.420 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 34849

Ion	Ratio	Lower	Upper
106	100		
91	211.2	109.7	329.0

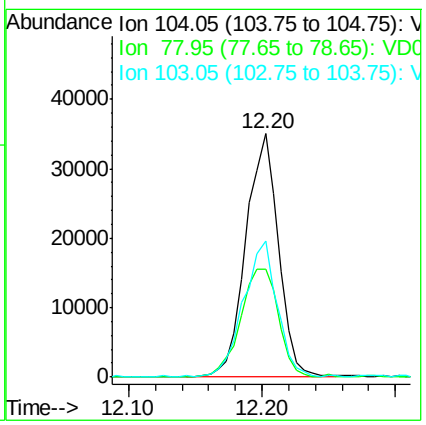


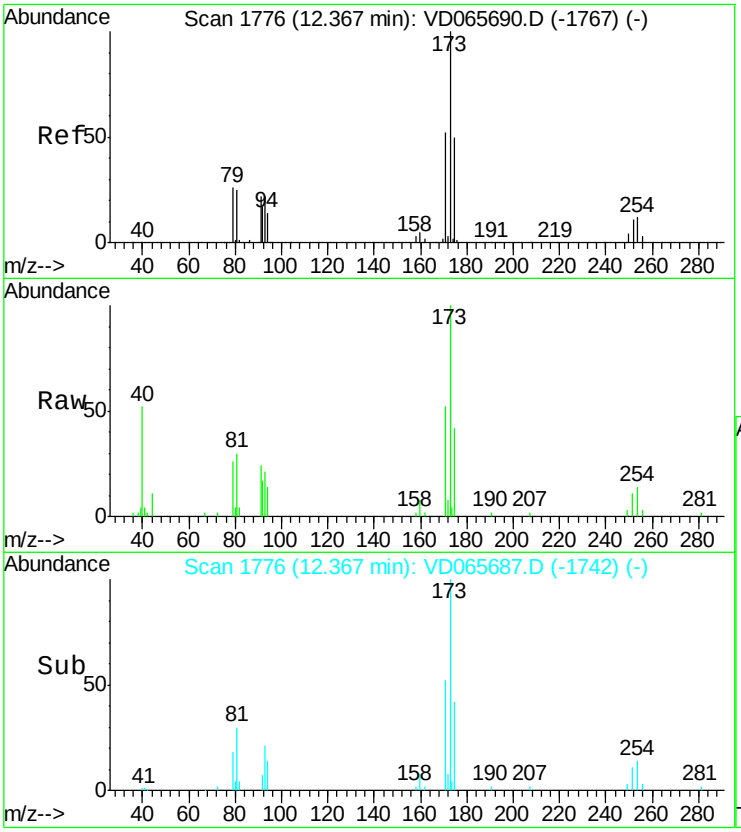


#70
Styrene
Concen: 4.298 ug/l
RT: 12.20 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion:104 Resp: 59019

Ion	Ratio	Lower	Upper
104	100		
78	44.4	36.4	54.6
103	56.1	41.7	62.5



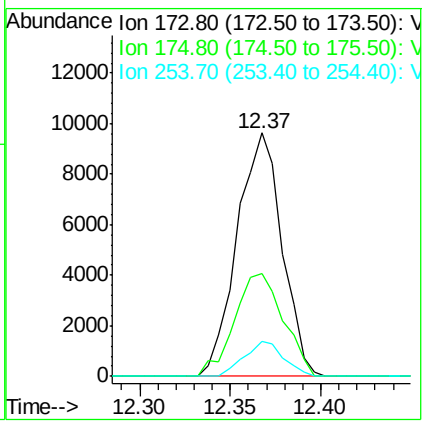


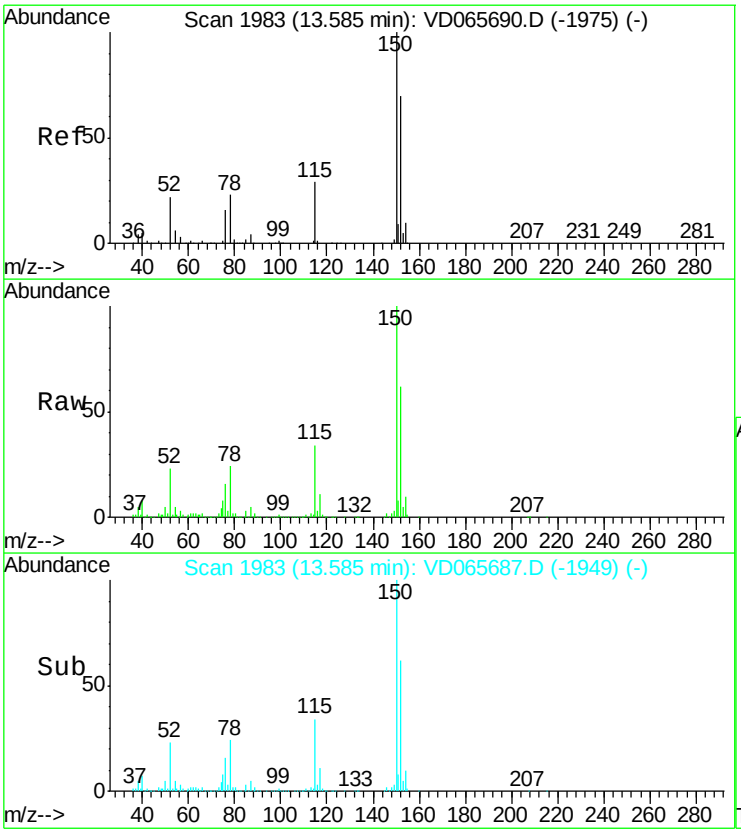
#71
Bromoform
Concen: 4.900 ug/l
RT: 12.37 min Scan# 1776
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 16608

Ion	Ratio	Lower	Upper
173	100		
175	42.0	24.9	74.8
254	14.4	9.4	14.0#

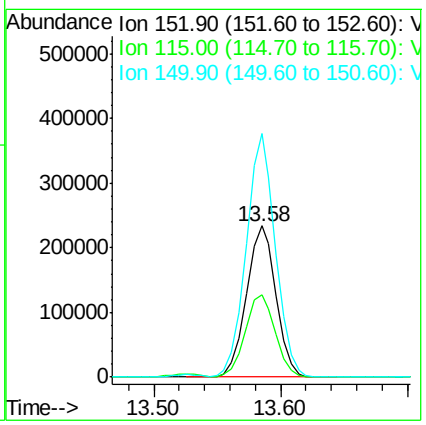


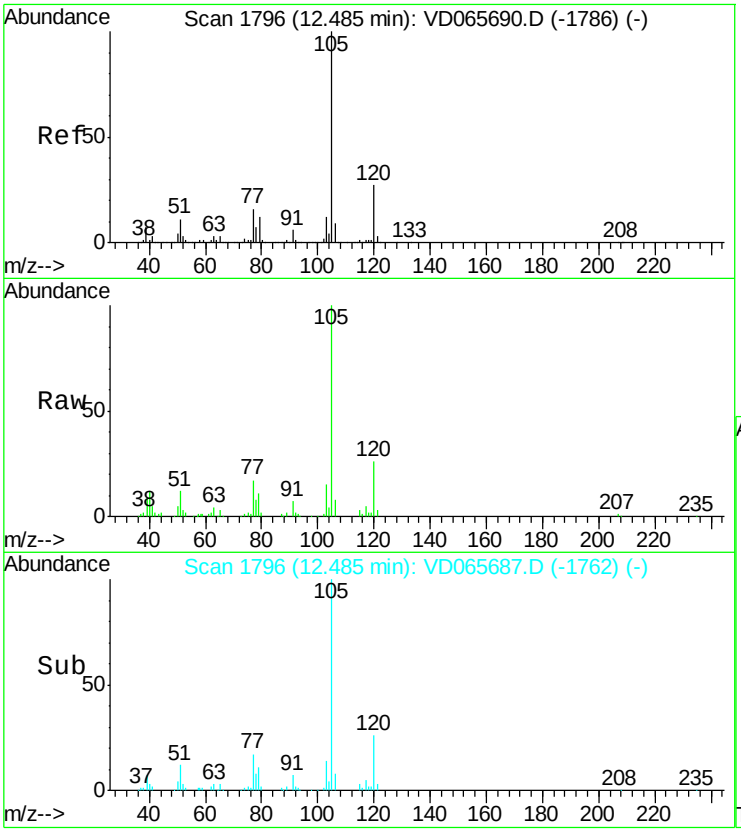


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion:152 Resp: 377754

Ion	Ratio	Lower	Upper
152	100		
115	54.5	26.8	80.3
150	161.2	0.0	301.2



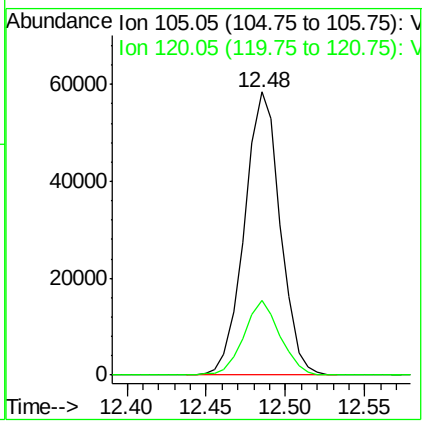


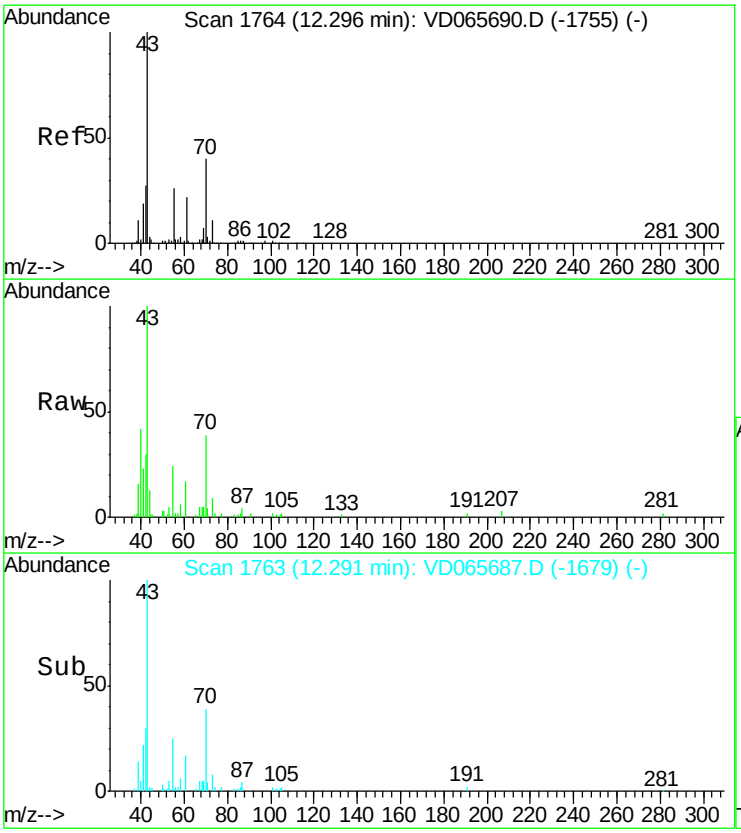
#73
Isopropylbenzene
Concen: 3.645 ug/l
RT: 12.48 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 91732

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.4	40.1

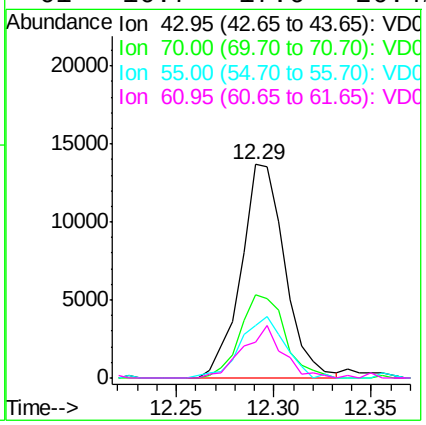


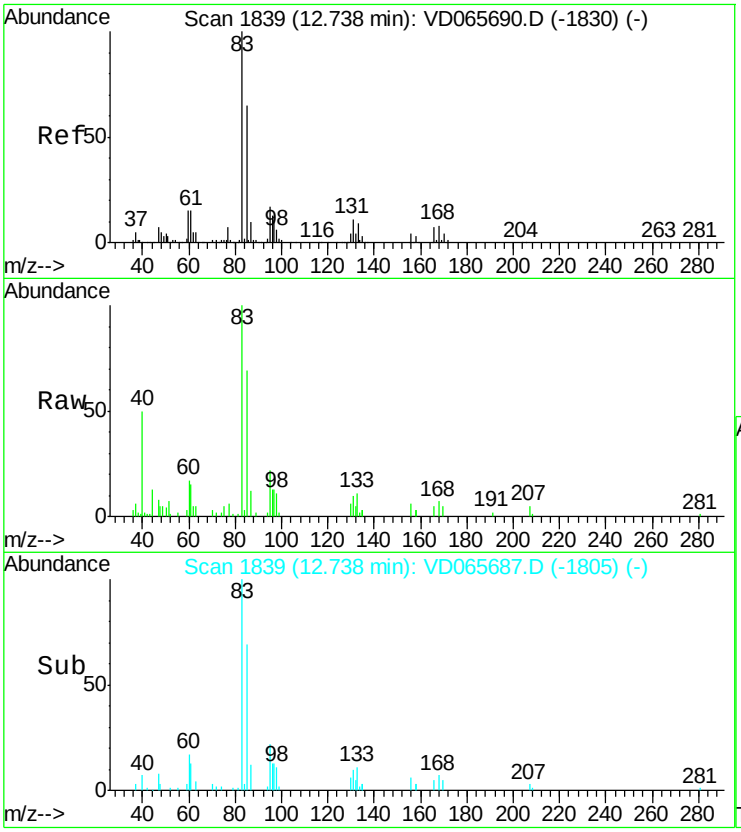


#74
N-amyl acetate
Concen: 3.340 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 43 Resp: 21223

Ion	Ratio	Lower	Upper
43	100		
70	38.9	32.0	48.0
55	24.5	20.4	30.6
61	16.7	17.6	26.4#



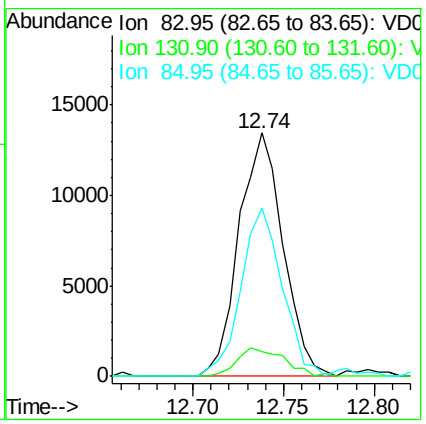


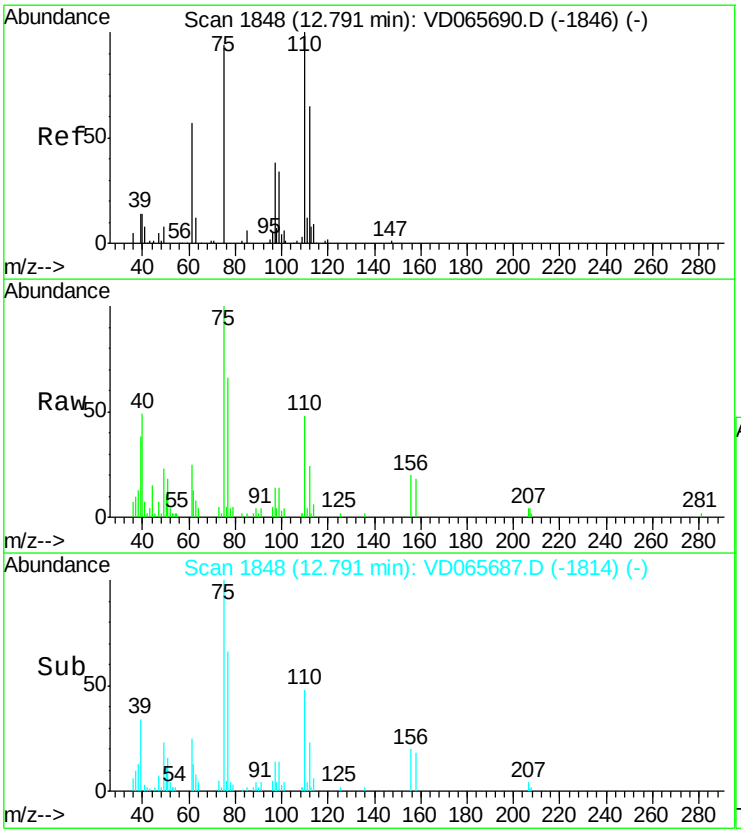
#75
1,1,2,2-Tetrachloroethane
Concen: 4.722 ug/l
RT: 12.74 min Scan# 1839
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 22766

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.5	16.5
85	69.3	32.3	96.9

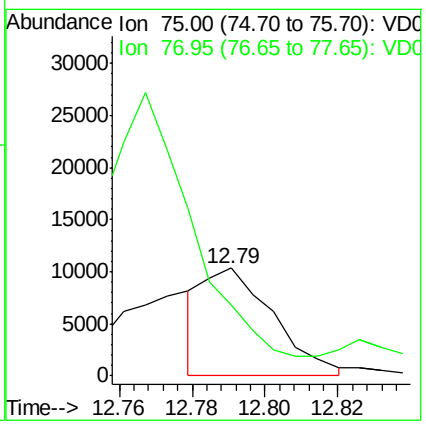


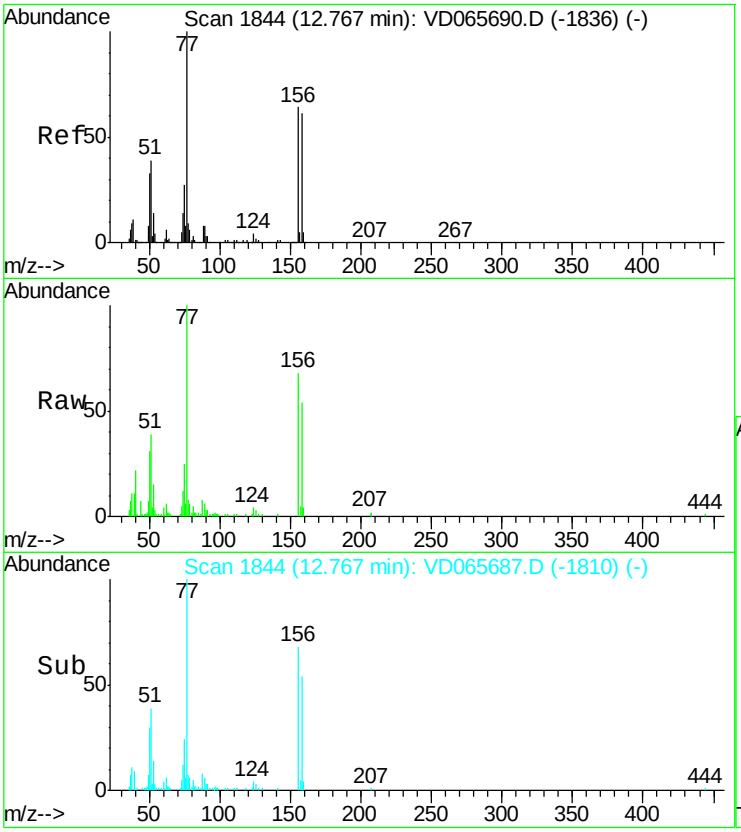


#76
1,2,3-Trichloropropane
Concen: 3.065 ug/l m
RT: 12.79 min Scan# 1848
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 75 Resp: 13671

Ion	Ratio	Lower	Upper
75	100		
77	65.7	28.7	86.1



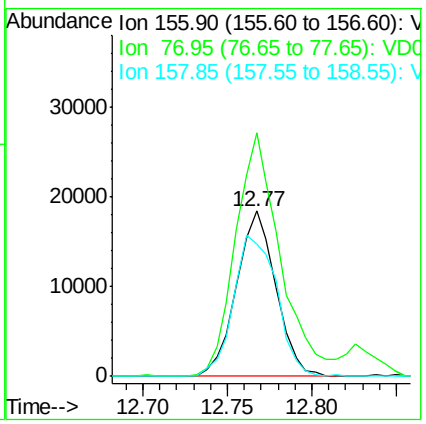


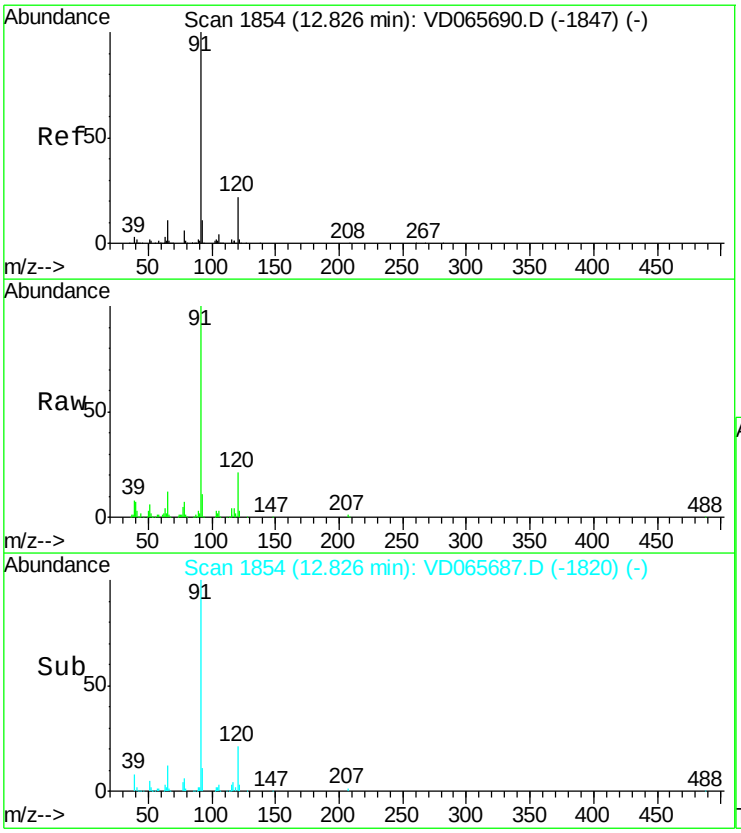
#77
Bromobenzene
Concen: 4.227 ug/l
RT: 12.77 min Scan# 1844
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 29963

Ion	Ratio	Lower	Upper
156	100		
77	147.2	78.4	235.2
158	79.6	47.6	142.8

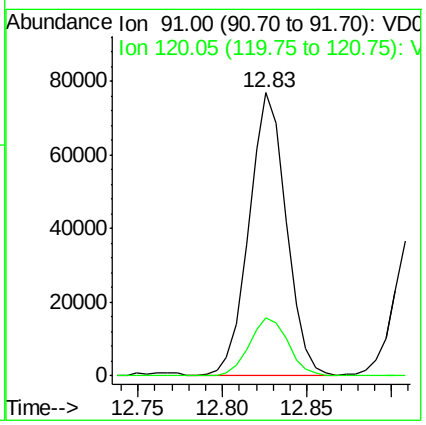


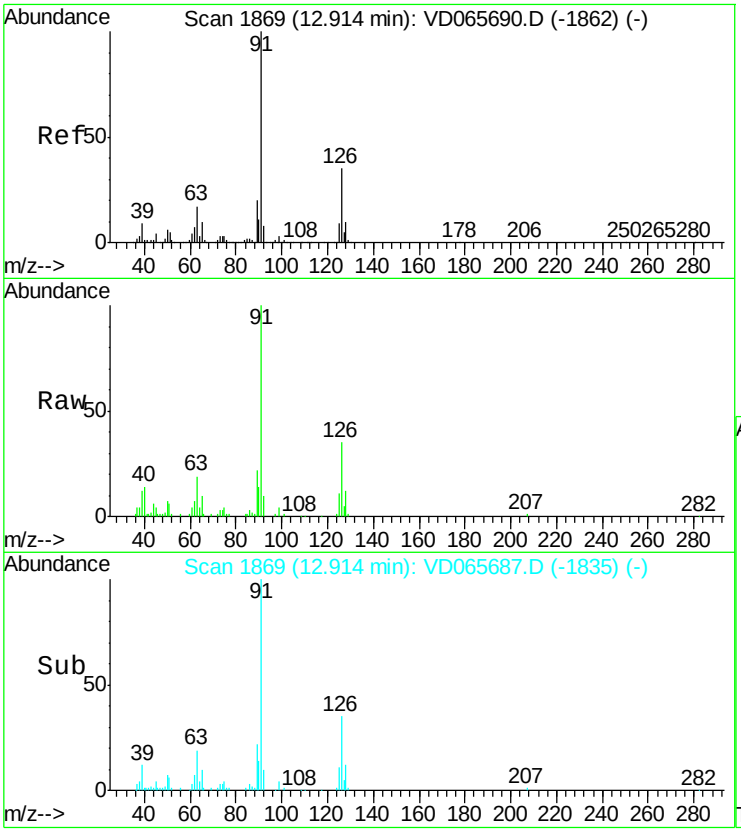


#78
n-propylbenzene
Concen: 4.022 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 91 Resp: 117479

Ion	Ratio	Lower	Upper
91	100		
120	20.6	11.2	33.6



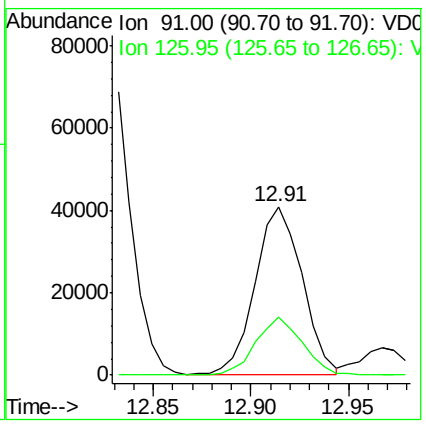


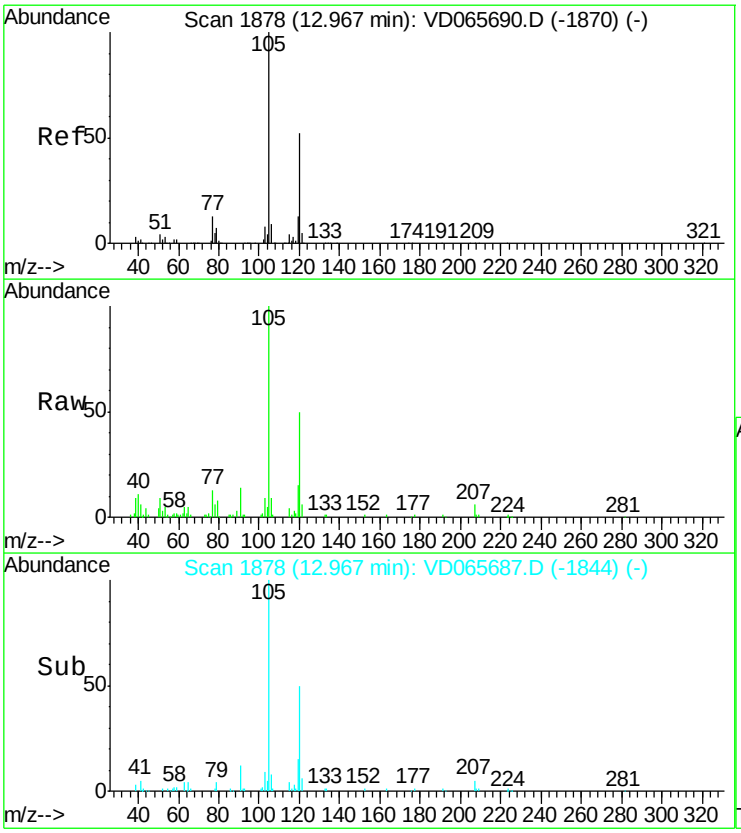
#79
2-Chlorotoluene
Concen: 3.922 ug/l
RT: 12.91 min Scan# 1869
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 68206

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.6	52.9

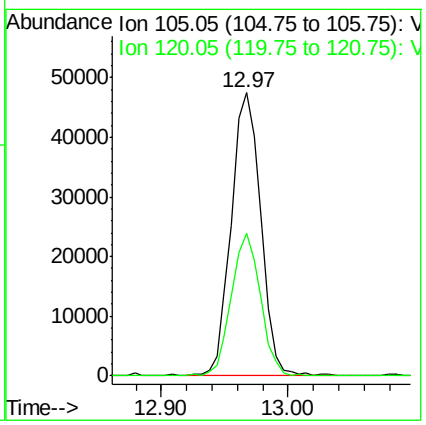


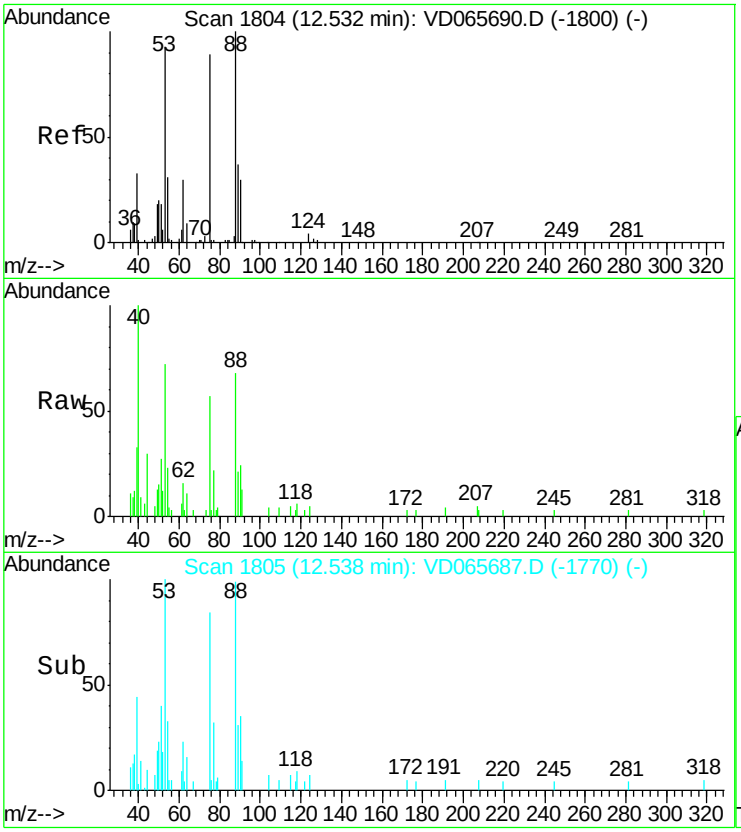


#80
1,3,5-Trimethylbenzene
Concen: 3.761 ug/l
RT: 12.97 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion:105 Resp: 76380

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.9	77.7



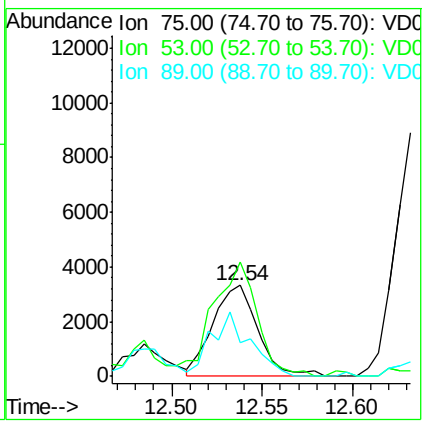


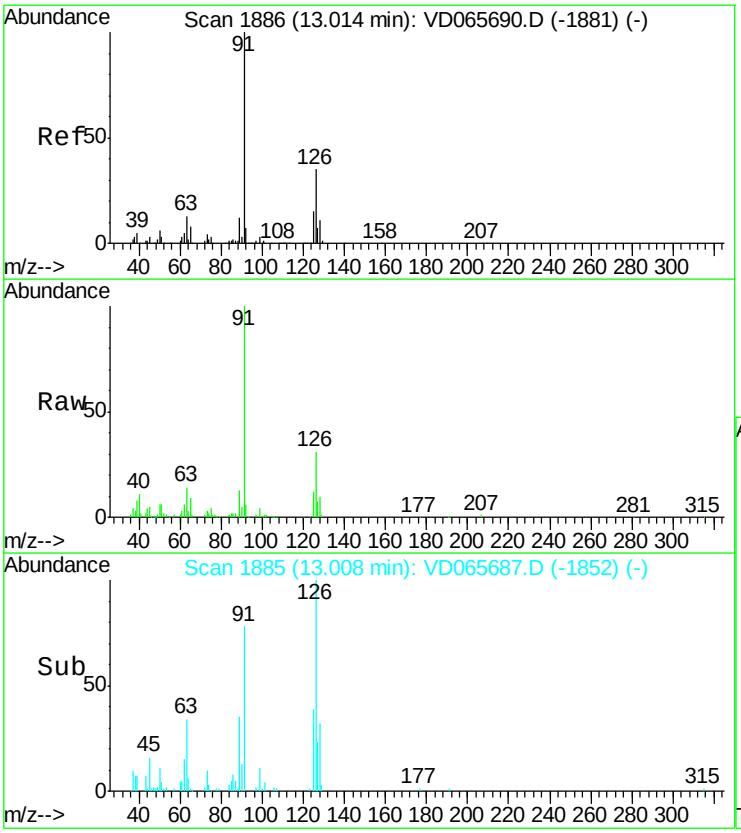
#81
trans-1,4-Dichloro-2-butene
Concen: 3.994 ug/l
RT: 12.54 min Scan# 1805
Delta R.T. 0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 75 Resp: 5772

Ion	Ratio	Lower	Upper
75	100		
53	125.0	84.0	126.0
89	37.0	35.5	53.3

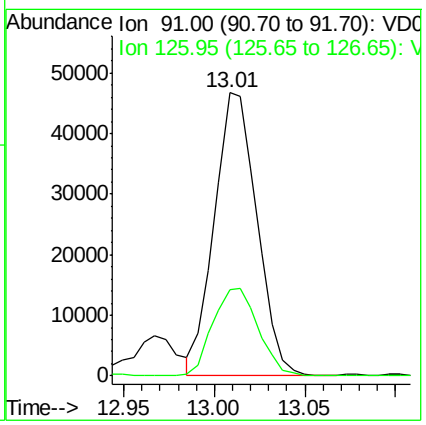


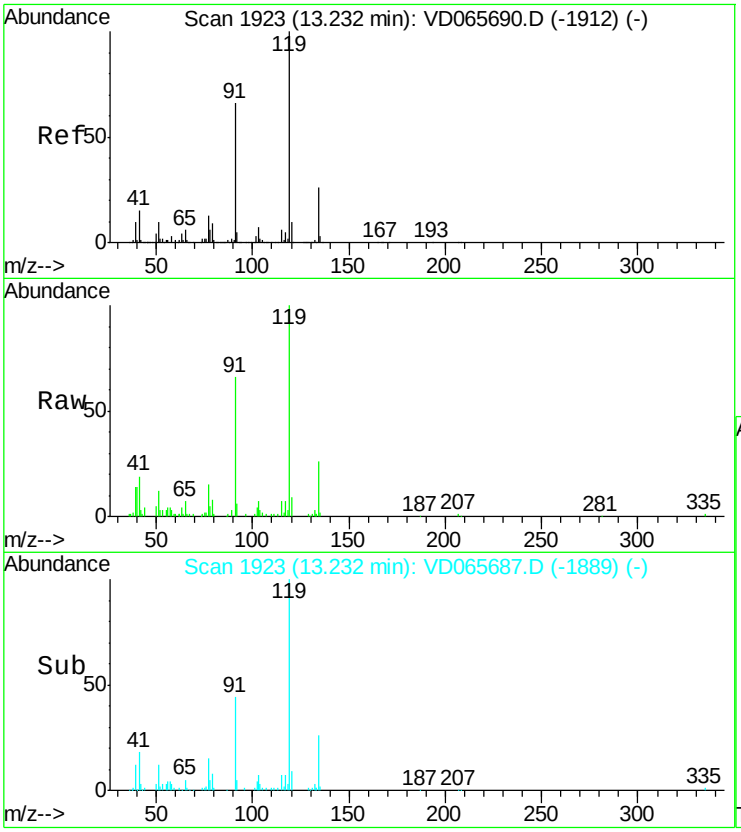


#82
4-Chlorotoluene
Concen: 4.012 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 91 Resp: 76353

Ion	Ratio	Lower	Upper
91	100		
126	30.7	16.9	50.7



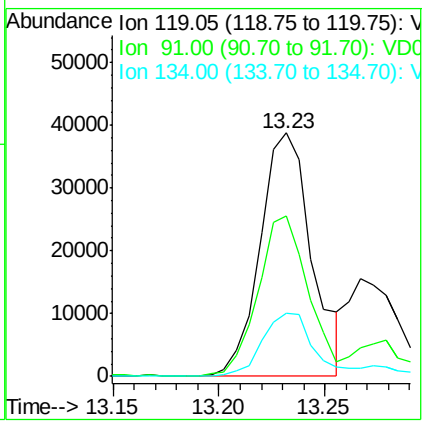


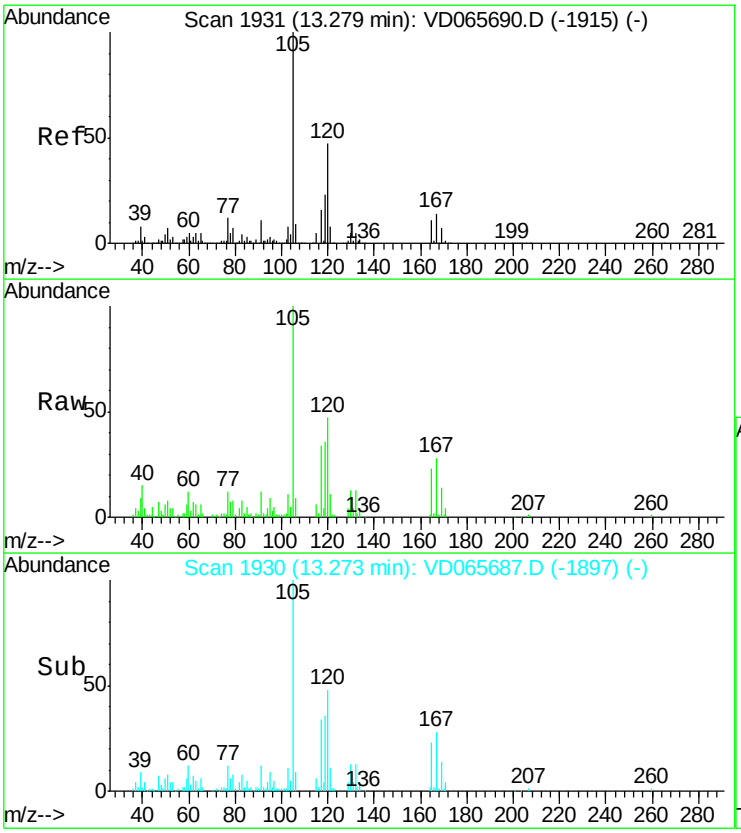
#83
tert-Butylbenzene
Concen: 2.975 ug/l
RT: 13.23 min Scan# 1923
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:119 Resp: 66098

Ion	Ratio	Lower	Upper
119	100		
91	65.8	32.9	98.7
134	26.2	12.9	38.7

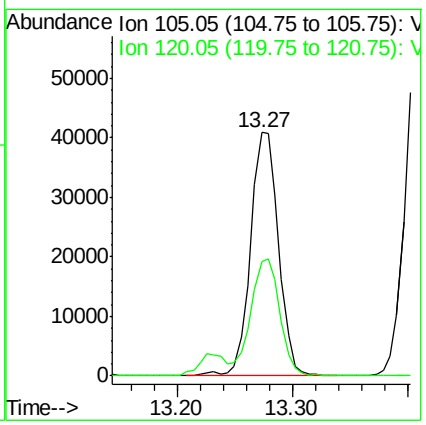


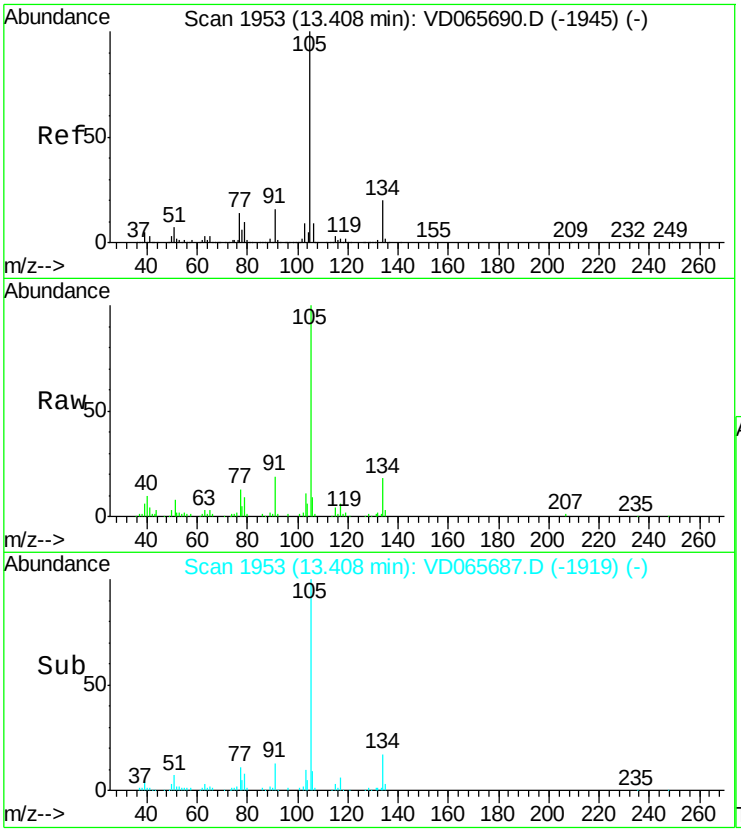


#84
1,2,4-Trimethylbenzene
Concen: 3.609 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. -0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion:105 Resp: 69317

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.3	69.8



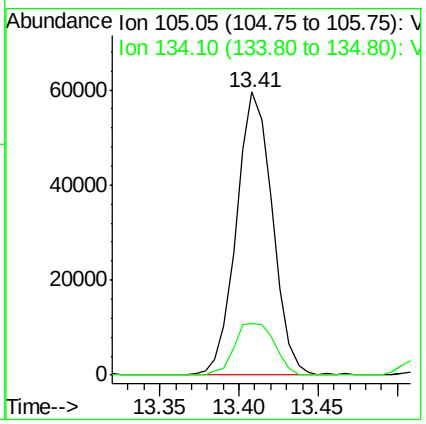


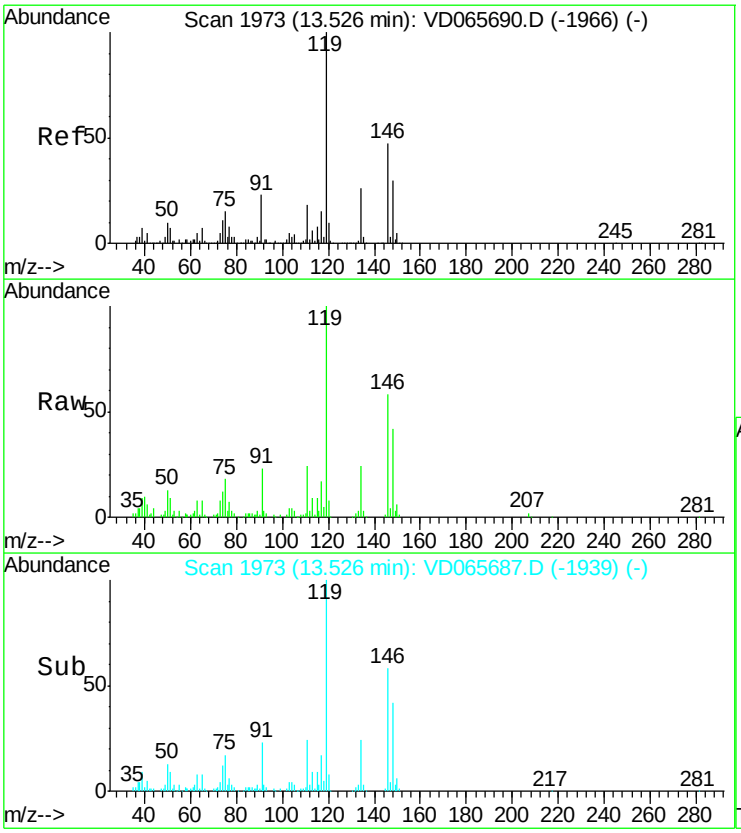
#85
sec-Butylbenzene
Concen: 3.757 ug/l
RT: 13.41 min Scan# 1953
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 94009

Ion	Ratio	Lower	Upper
105	100		
134	18.3	10.3	30.8

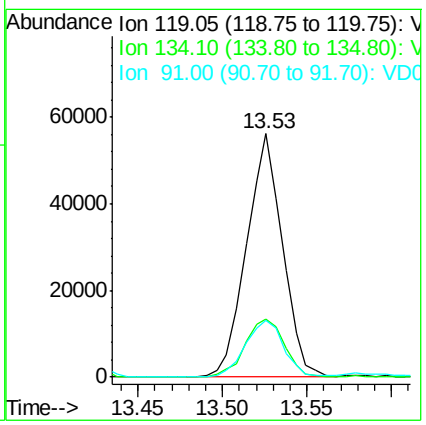


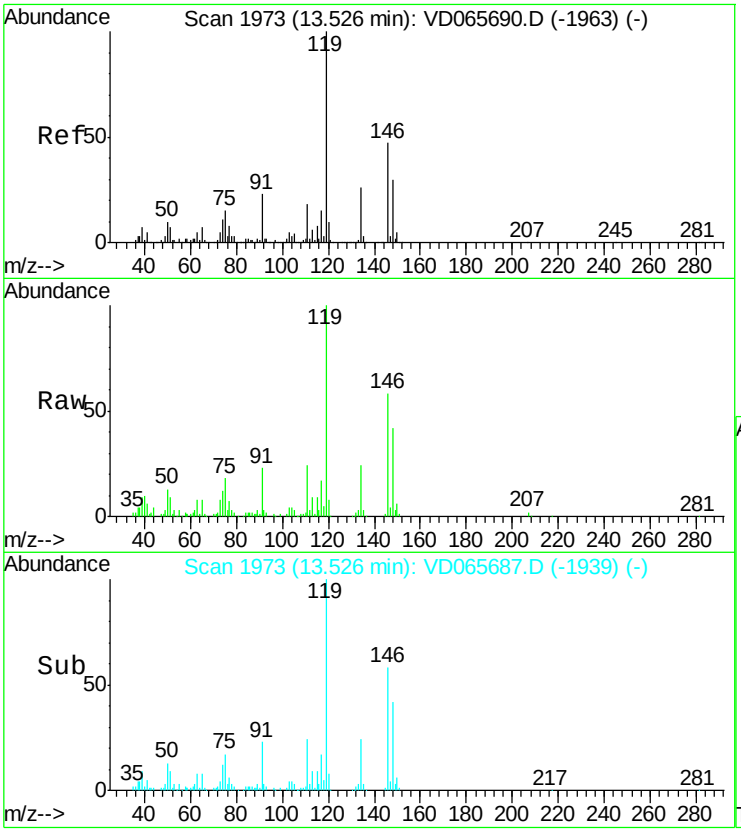


#86
p-Isopropyltoluene
Concen: 3.715 ug/l
RT: 13.53 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion:119 Resp: 83155

Ion	Ratio	Lower	Upper
119	100		
134	23.9	13.1	39.3
91	23.3	11.7	35.1



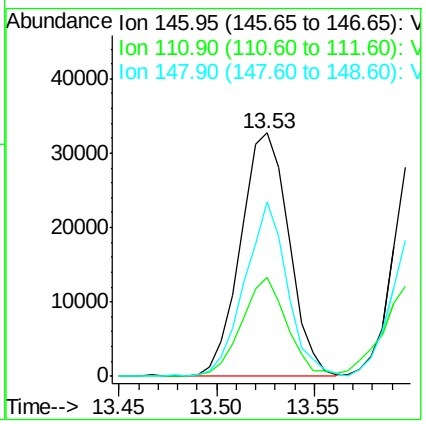


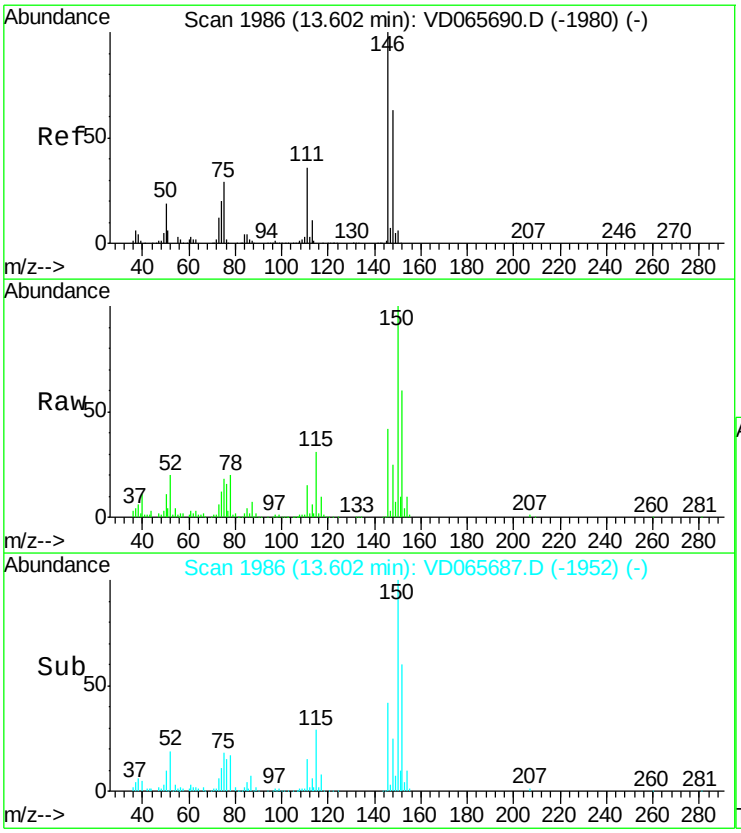
#87
1,3-Dichlorobenzene
Concen: 4.477 ug/l
RT: 13.53 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 56211

Ion	Ratio	Lower	Upper
146	100		
111	40.4	19.4	58.2
148	71.5	31.4	94.0

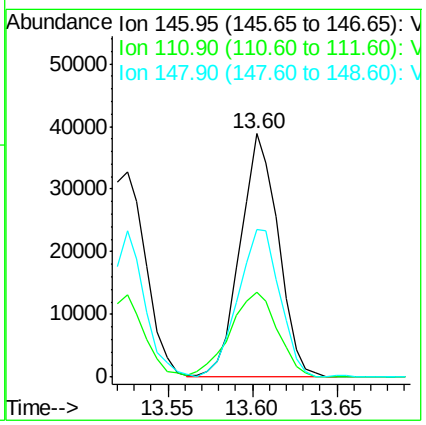


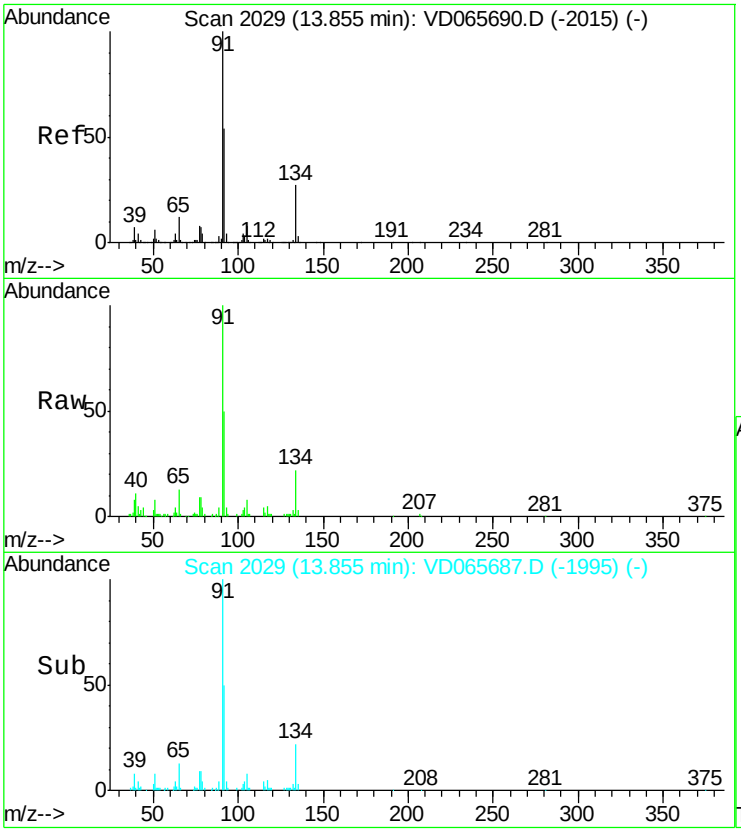


#88
1,4-Dichlorobenzene
Concen: 5.198 ug/l
RT: 13.60 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion:146 Resp: 61096

Ion	Ratio	Lower	Upper
146	100		
111	35.1	18.3	54.9
148	60.6	31.6	94.8



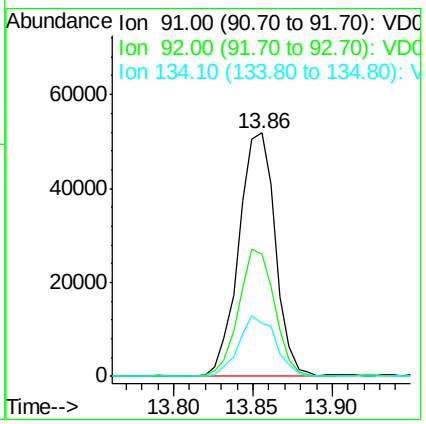


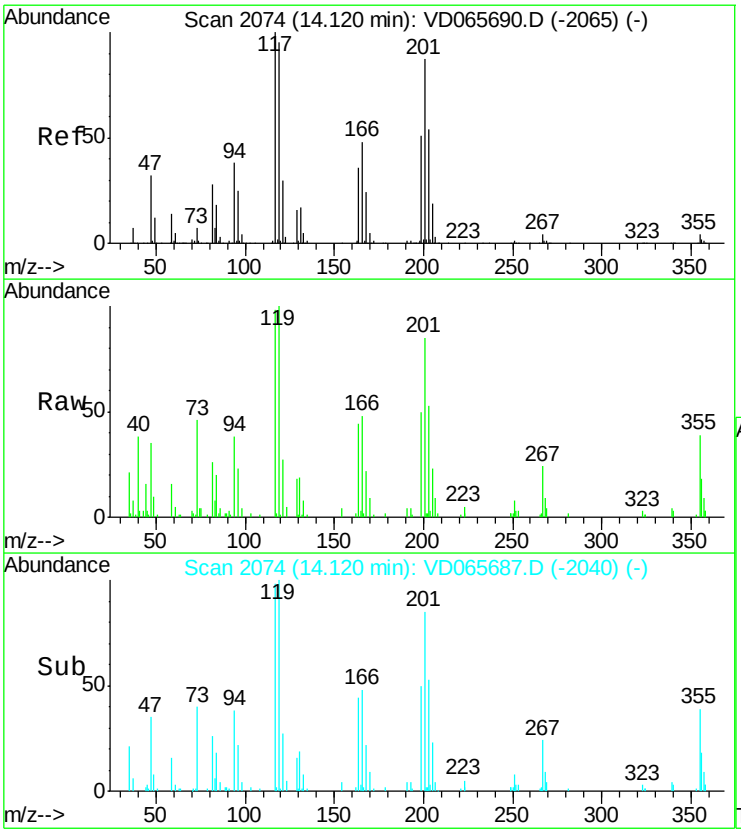
#89
n-Butylbenzene
Concen: 4.075 ug/l
RT: 13.86 min Scan# 2029
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 82907

Ion	Ratio	Lower	Upper
91	100		
92	49.9	27.0	81.0
134	22.0	13.5	40.5

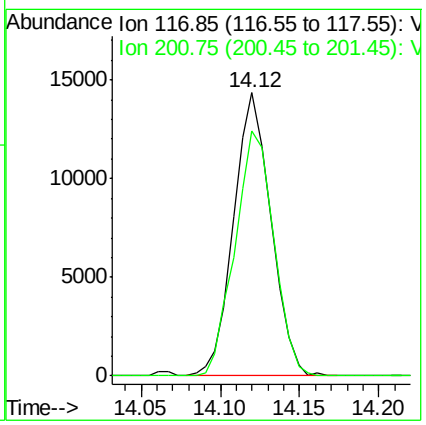


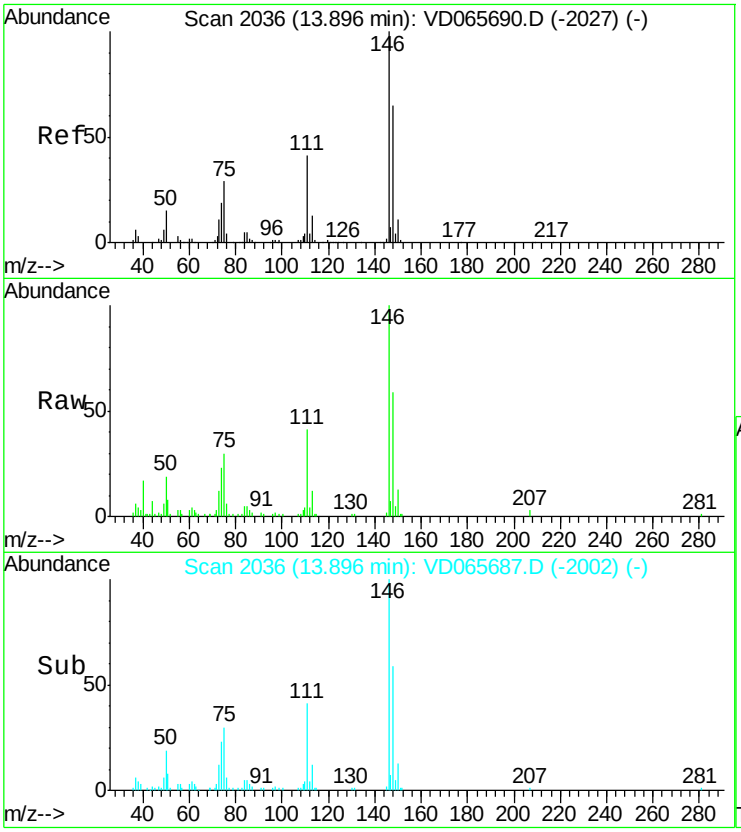


#90
Hexachloroethane
Concen: 4.058 ug/l
RT: 14.12 min Scan# 2074
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion:117 Resp: 23537

Ion	Ratio	Lower	Upper
117	100		
201	86.5	43.7	131.1



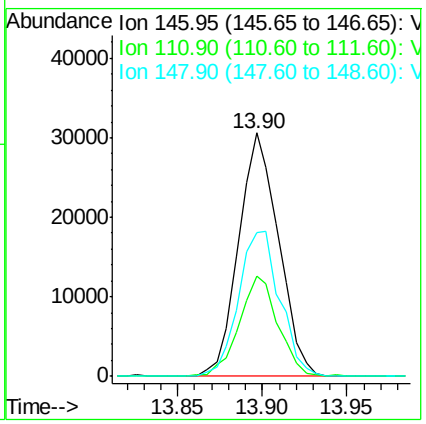


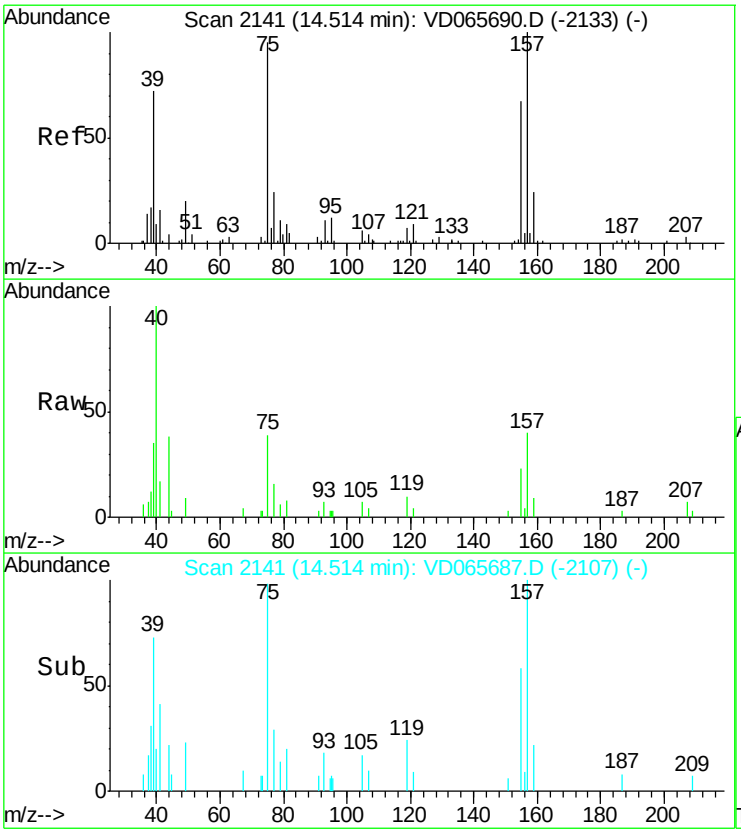
#91
1,2-Dichlorobenzene
Concen: 4.808 ug/l
RT: 13.90 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 50274

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.3	60.8
148	58.8	32.5	97.4

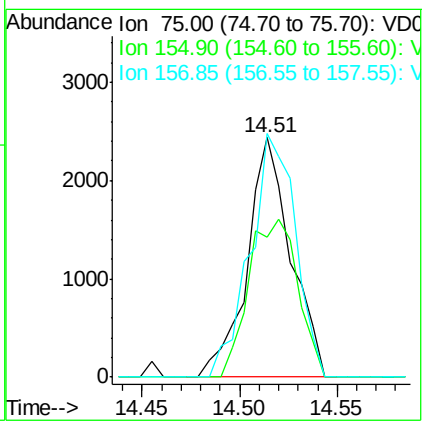


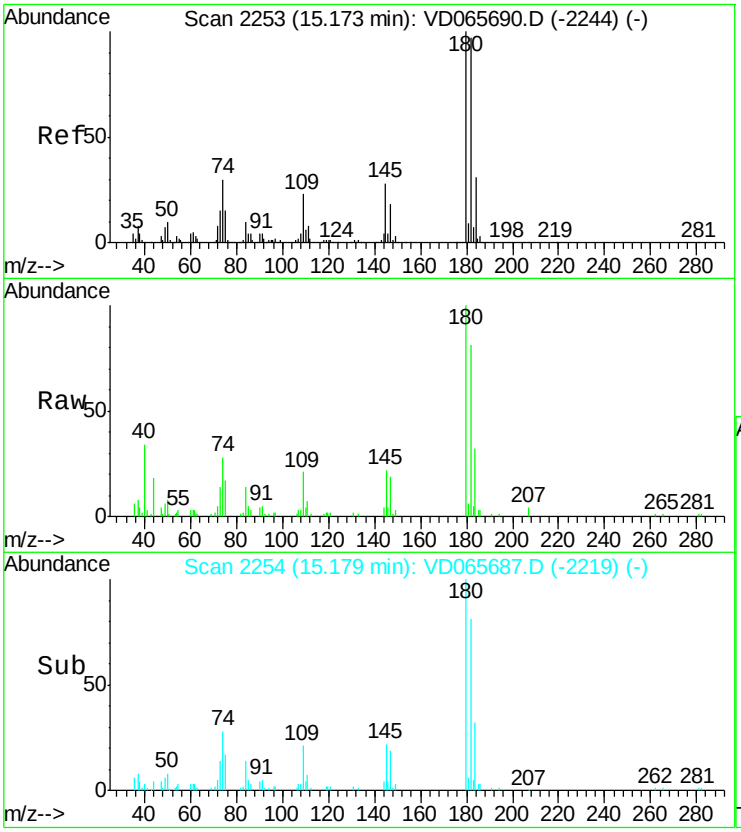


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.650 ug/l
RT: 14.51 min Scan# 2141
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion: 75 Resp: 3770

Ion	Ratio	Lower	Upper
75	100		
155	58.8	35.4	106.3
157	101.8	52.6	157.8



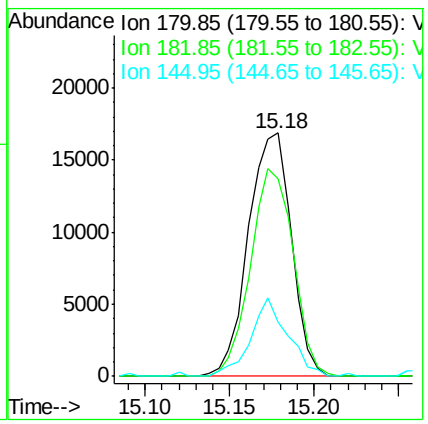


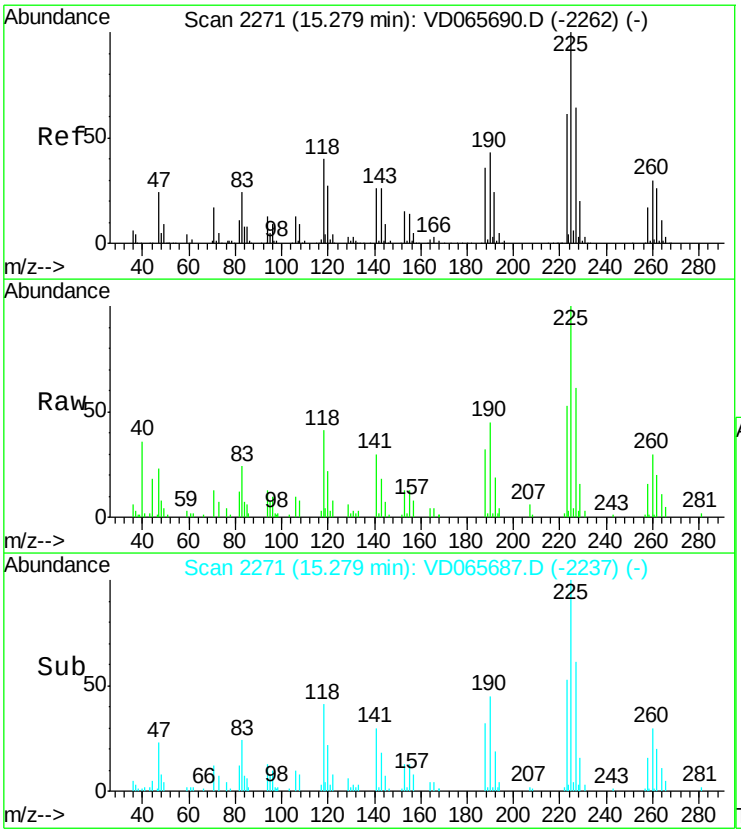
#93
1,2,4-Trichlorobenzene
Concen: 5.175 ug/l
RT: 15.18 min Scan# 2254
Delta R.T. 0.01 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 29848

Ion	Ratio	Lower	Upper
180	100		
182	81.1	48.5	145.5
145	22.4	14.2	42.6

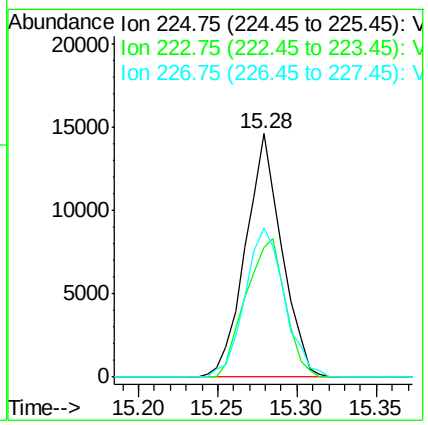


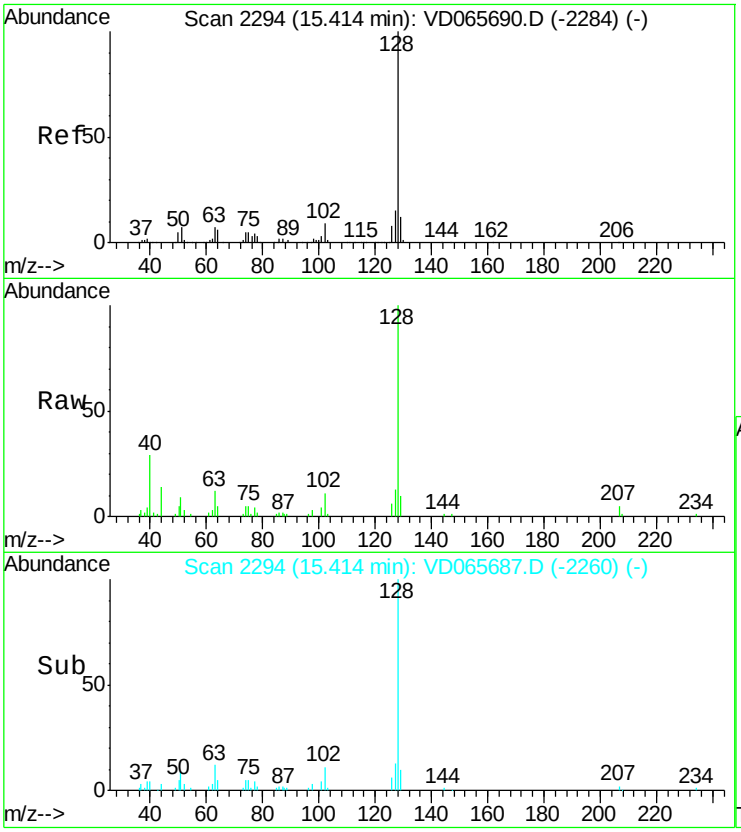


#94
Hexachlorobutadiene
Concen: 5.555 ug/l
RT: 15.28 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion:225 Resp: 23283

Ion	Ratio	Lower	Upper
225	100		
223	53.2	30.4	91.3
227	60.9	32.0	96.0



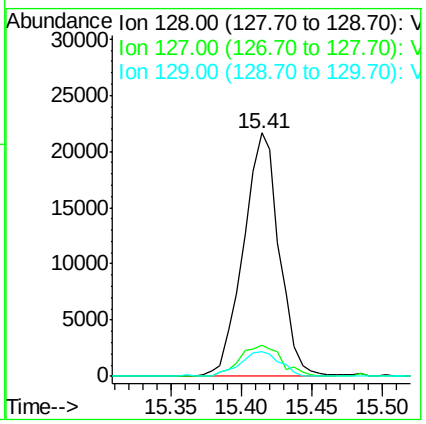


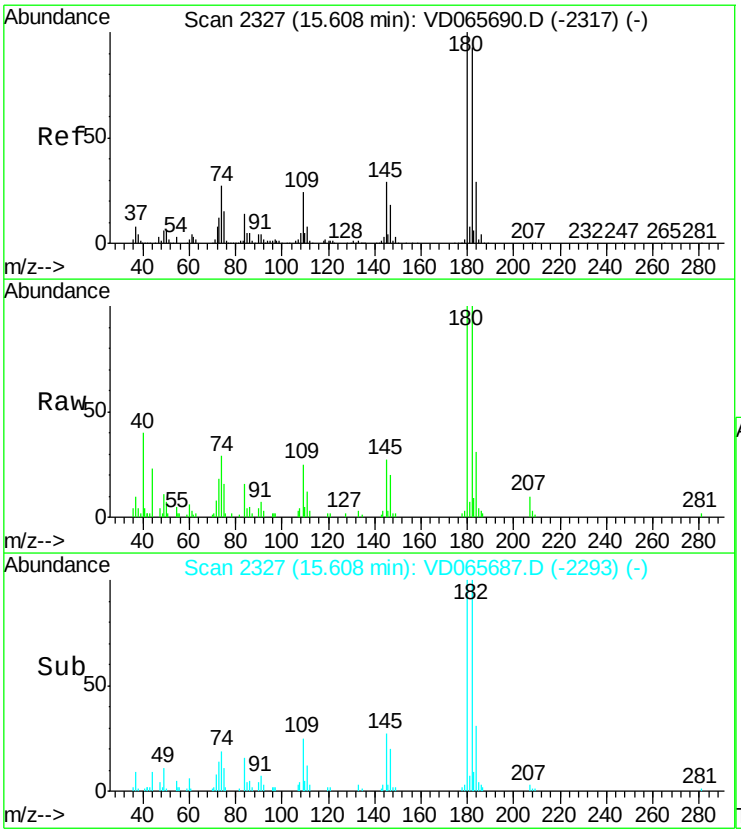
#95
Naphthalene
Concen: 4.142 ug/l
RT: 15.41 min Scan# 2294
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:128 Resp: 38703

Ion	Ratio	Lower	Upper
128	100		
127	12.8	11.8	17.6
129	10.0	9.6	14.4





#96
1,2,3-Trichlorobenzene
Concen: 6.722 ug/l
RT: 15.61 min Scan# 2327
Delta R.T. 0.00 min
Lab File: VD065687.D
Acq: 01 May 2020 17:52

Tgt Ion:180 Resp: 24315

Ion	Ratio	Lower	Upper
180	100		
182	100.4	46.6	139.7
145	27.2	14.5	43.6