Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050120\
Data File : VD065689.D
Acq On : 01 May 2020 18:46
Operator : VA/SY
Sample : VSTDICC020
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: May 02 04:34:38 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	7.98	168	562990	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.87	114	813711	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.65	117	780715	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	403675	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.33	65	121281	25.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 51.16%				
35) Dibromofluoromethane	7.92	113	112038	19.79	ug/l		0.00
Spiked Amount 50.000			Recovery = 39.58%				
50) Toluene-d8	10.34	98	405551	27.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 54.76%				
62) 4-Bromofluorobenzene	12.64	95	128708	22.67	ug/l		0.00
Spiked Amount 50.000			Recovery = 45.34%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	84436	18.305	ug/l		96
3) Chloromethane	2.21	50	133129	29.721	ug/l		95
4) Vinyl Chloride	2.34	62	151811	35.033	ug/l		97
5) Bromomethane	2.75	94	94737	59.745	ug/l		97
6) Chloroethane	2.91	64	96533	51.466	ug/l		98
7) Trichlorofluoromethane	3.27	101	183175	28.969	ug/l		99
8) Diethyl Ether	3.71	74	48071	28.369	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	4.09	101	110048	20.467	ug/l		96
10) Methyl Iodide	4.29	142	88616	14.162	ug/l		96
11) Tert butyl alcohol	5.21	59	49957m	189.198	ug/l		
12) 1,1-Dichloroethene	4.07	96	94683	20.553	ug/l		94
13) Acrolein	3.93	56	47216	154.650	ug/l		98
14) Allyl chloride	4.71	41	155688	23.566	ug/l		95
15) Acrylonitrile	5.43	53	115735	138.567	ug/l		97
16) Acetone	4.16	43	100471	96.485	ug/l		99
17) Carbon Disulfide	4.40	76	317161	23.357	ug/l		99
18) Methyl Acetate	4.71	43	63567	27.509	ug/l	#	85
19) Methyl tert-butyl Ether	5.48	73	209611	22.204	ug/l		93
20) Methylene Chloride	4.96	84	141225	23.614	ug/l		97
21) trans-1,2-Dichloroethene	5.47	96	116901	21.977	ug/l		93
22) Diisopropyl ether	6.37	45	343963	22.812	ug/l		98
23) Vinyl Acetate	6.31	43	929467	116.650	ug/l		99
24) 1,1-Dichloroethane	6.27	63	210463	23.082	ug/l		99
25) 2-Butanone	7.21	43	146215	111.163	ug/l		99
26) 2,2-Dichloropropane	7.21	77	180558	22.812	ug/l		97
27) cis-1,2-Dichloroethene	7.21	96	120105	19.877	ug/l		96
28) Bromochloromethane	7.54	49	90338	25.638	ug/l		97
29) Tetrahydrofuran	7.57	42	95663	140.862	ug/l		96
30) Chloroform	7.71	83	221937	22.063	ug/l		95
31) Cyclohexane	7.99	56	177755	25.933	ug/l		97
32) 1,1,1-Trichloroethane	7.91	97	197151	22.541	ug/l		100
36) 1,1-Dichloropropene	8.11	75	161320	24.420	ug/l		95
37) Ethyl Acetate	7.30	43	68479	23.822	ug/l	#	95
38) Carbon Tetrachloride	8.10	117	186201	23.105	ug/l		94

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050120\
Data File : VD065689.D
Acq On : 01 May 2020 18:46
Operator : VA/SY
Sample : VSTDICC020
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: May 02 04:34:38 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	166503	24.806 ug/l		97
40) Benzene	8.36	78	461269	27.391 ug/l		98
41) Methacrylonitrile	7.55	41	48807m	16.479 ug/l		
42) 1,2-Dichloroethane	8.43	62	150429	26.531 ug/l		99
43) Isopropyl Acetate	9.53	43	90142	22.025 ug/l	#	96
44) Trichloroethene	9.11	130	124364	20.468 ug/l		91
45) 1,2-Dichloropropane	9.39	63	122121	28.512 ug/l		97
46) Dibromomethane	9.48	93	66861	23.053 ug/l		99
47) Bromodichloromethane	9.67	83	174909	24.827 ug/l		98
48) Methyl methacrylate	9.46	41	59010	23.857 ug/l		97
49) 1,4-Dioxane	9.47	88	13962	535.842 ug/l	#	87
51) 4-Methyl-2-Pentanone	10.23	43	338936	130.241 ug/l		99
52) Toluene	10.41	92	293908	27.012 ug/l		99
53) t-1,3-Dichloropropene	10.63	75	149179	25.095 ug/l		98
54) cis-1,3-Dichloropropene	10.10	75	176801	24.438 ug/l		96
55) 1,1,2-Trichloroethane	10.80	97	85637	24.415 ug/l		97
56) Ethyl methacrylate	10.67	69	87157	22.149 ug/l		96
57) 1,3-Dichloropropane	10.95	76	149566	26.882 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.94	63	223577	123.719 ug/l		98
59) 2-Hexanone	10.99	43	223217	116.905 ug/l		96
60) Dibromochloromethane	11.14	129	117998	21.144 ug/l		92
61) 1,2-Dibromoethane	11.25	107	81367	20.074 ug/l		97
64) Tetrachloroethene	10.88	164	114148	20.427 ug/l		96
65) Chlorobenzene	11.67	112	318448	21.223 ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.75	131	125388	20.062 ug/l		94
67) Ethyl Benzene	11.75	91	531623	21.291 ug/l		96
68) m/p-Xylenes	11.86	106	416098	45.309 ug/l		96
69) o-Xylene	12.19	106	180790	21.781 ug/l		91
70) Styrene	12.20	104	329956	22.828 ug/l		97
71) Bromoform	12.37	173	71372	20.003 ug/l		97
73) Isopropylbenzene	12.48	105	493883	18.365 ug/l		99
74) N-amyl acetate	12.30	43	111369	16.401 ug/l	#	96
75) 1,1,2,2-Tetrachloroethane	12.74	83	95427	18.521 ug/l		97
76) 1,2,3-Trichloropropane	12.78	75	62797m	13.174 ug/l		
77) Bromobenzene	12.77	156	132639	17.510 ug/l		100
78) n-propylbenzene	12.83	91	610926	19.573 ug/l		98
79) 2-Chlorotoluene	12.91	91	348442	18.752 ug/l		99
80) 1,3,5-Trimethylbenzene	12.97	105	425351	19.598 ug/l		96
81) trans-1,4-Dichloro-2-buten	12.54	75	29996	19.423 ug/l		95
82) 4-Chlorotoluene	13.01	91	378780	18.626 ug/l		99
83) tert-Butylbenzene	13.23	119	345468	14.552 ug/l		97
84) 1,2,4-Trimethylbenzene	13.28	105	437194	21.302 ug/l		100
85) sec-Butylbenzene	13.41	105	503485	18.830 ug/l		99
86) p-Isopropyltoluene	13.53	119	466831	19.518 ug/l		98
87) 1,3-Dichlorobenzene	13.53	146	256272	19.100 ug/l		97
88) 1,4-Dichlorobenzene	13.60	146	261275	20.803 ug/l		98
89) n-Butylbenzene	13.86	91	415581	19.116 ug/l		99
90) Hexachloroethane	14.12	117	105197	16.974 ug/l		94
91) 1,2-Dichlorobenzene	13.90	146	225068	20.142 ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.52	75	15615	21.899 ug/l		98

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050120\
Data File : VD065689.D
Acq On : 01 May 2020 18:46
Operator : VA/SY
Sample : VSTDICC020
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: May 02 04:34:38 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	15.17	180	144809	23.494 ug/l	95
94) Hexachlorobutadiene	15.28	225	98953	22.093 ug/l	90
95) Naphthalene	15.41	128	206800	20.711 ug/l	98
96) 1,2,3-Trichlorobenzene	15.61	180	124261	32.146 ug/l	94

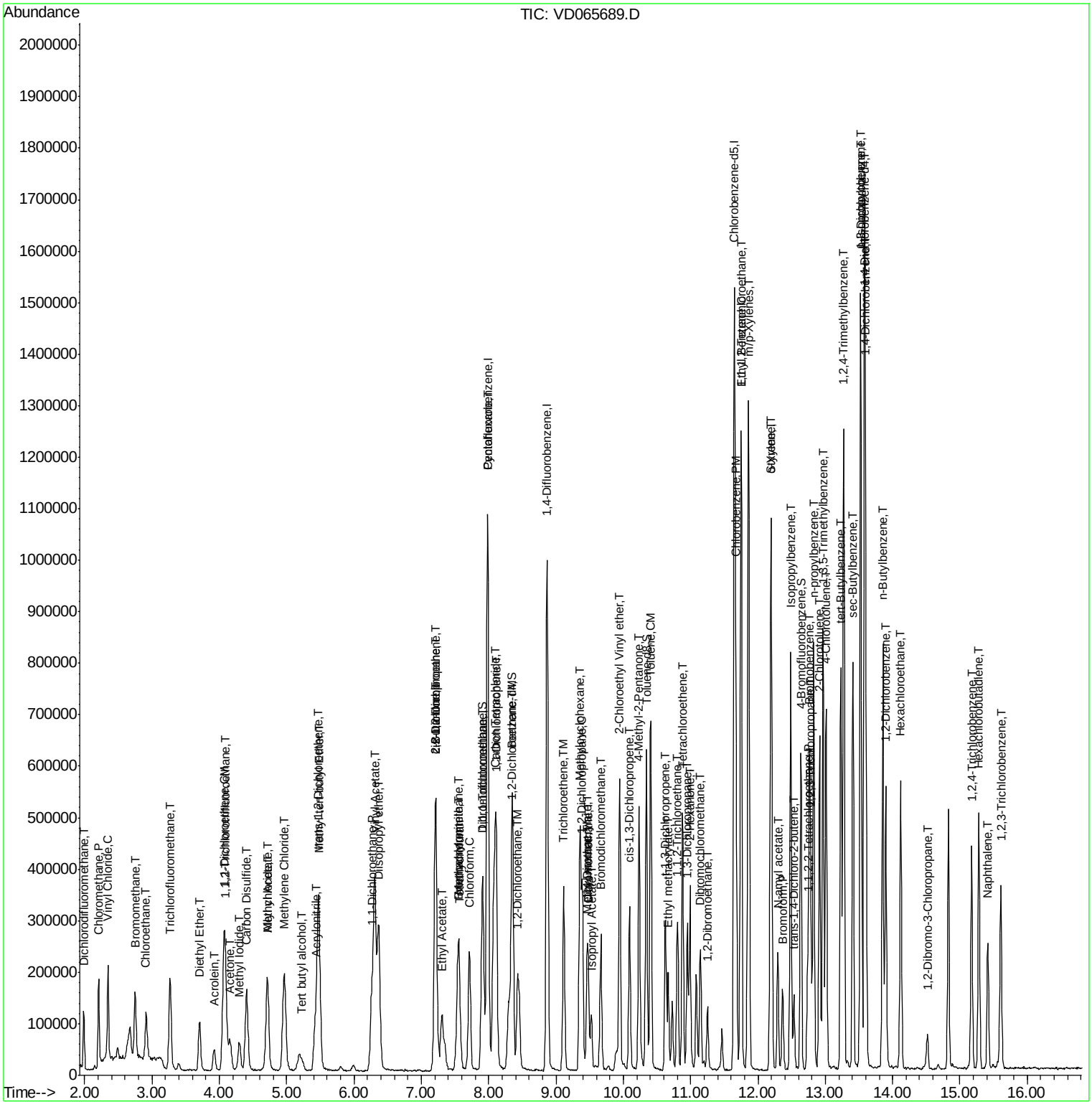
(#) = qualifier out of range (m) = manual integration (+) = signals summed

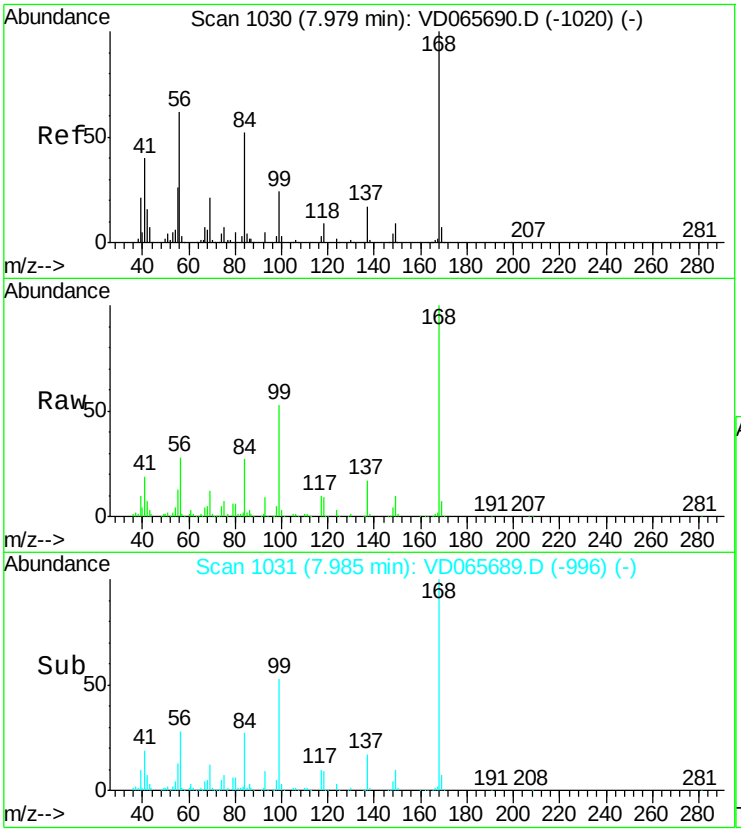
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050120\
Data File : VD065689.D
Acq On : 01 May 2020 18:46
Operator : VA/SY
Sample : VSTDICC020
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: May 02 04:34:38 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



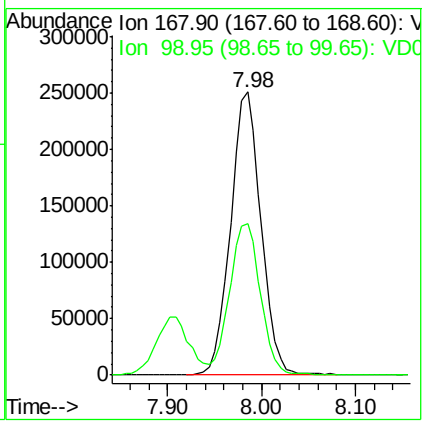


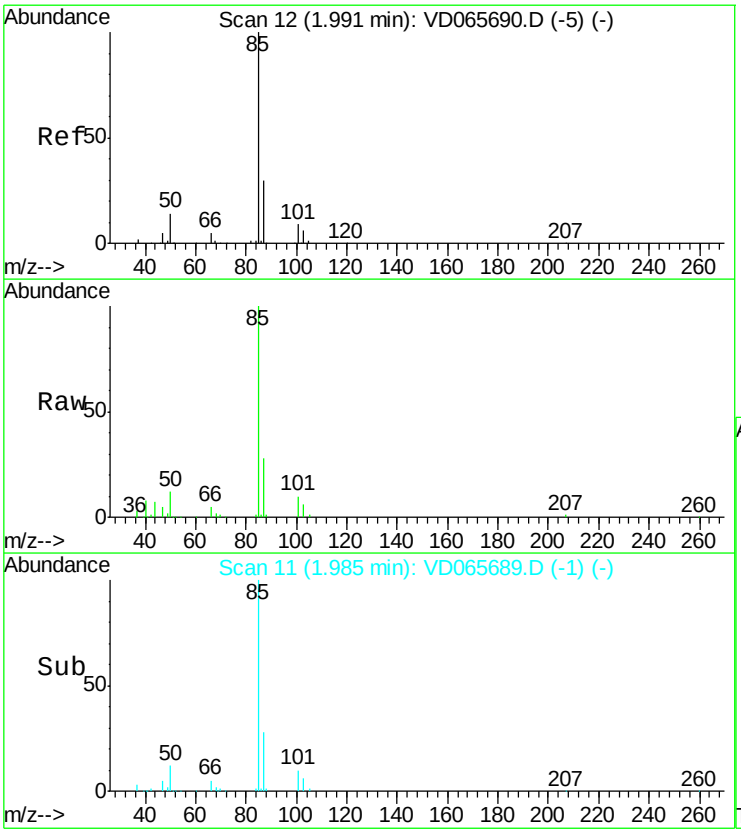
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1031
Delta R.T. 0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 562990

Ion	Ratio	Lower	Upper
168	100		
99	53.4	44.8	67.2

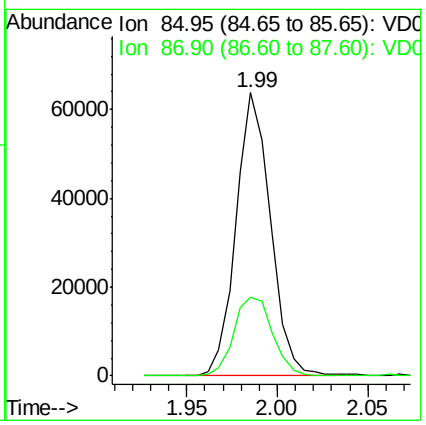


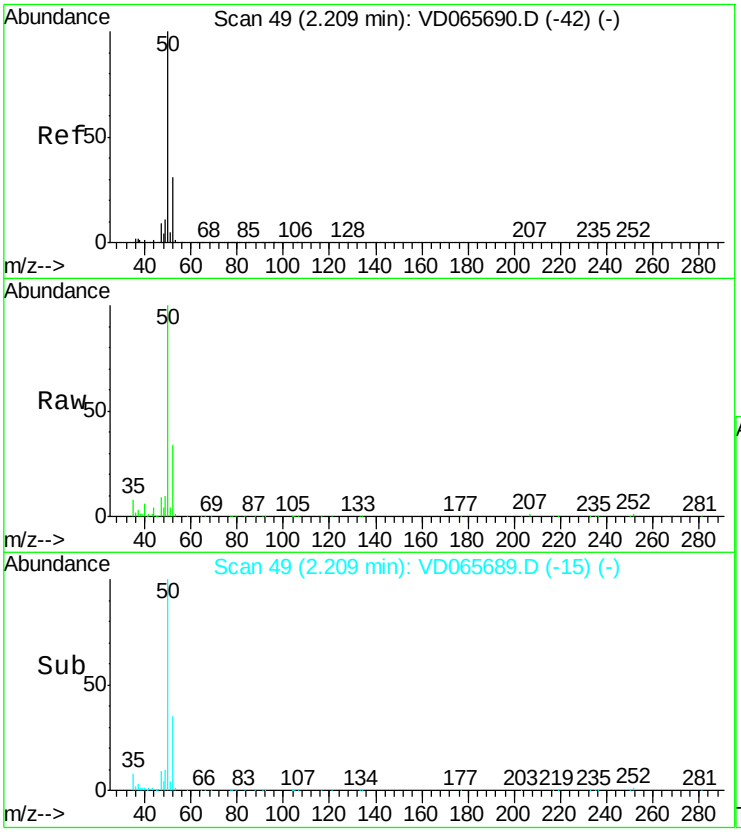


#2
Dichlorodifluoromethane
Concen: 18.305 ug/l
RT: 1.99 min Scan# 11
Delta R.T. -0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 85 Resp: 84436

Ion	Ratio	Lower	Upper
85	100		
87	27.6	14.9	44.5



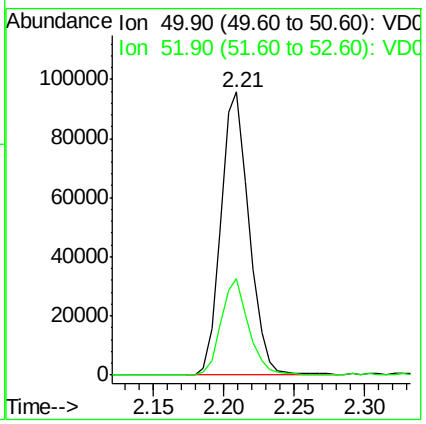


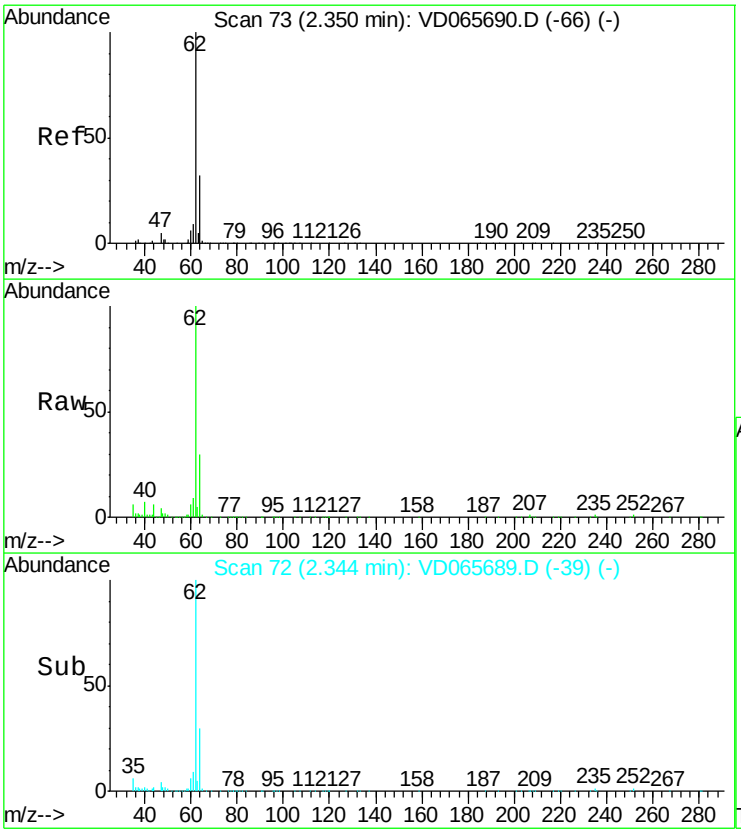
#3
Chloromethane
Concen: 29.721 ug/l
RT: 2.21 min Scan# 49
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 50 Resp: 133129

Ion	Ratio	Lower	Upper
50	100		
52	34.2	25.2	37.8

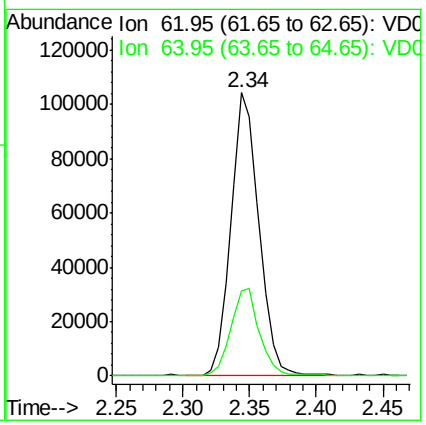


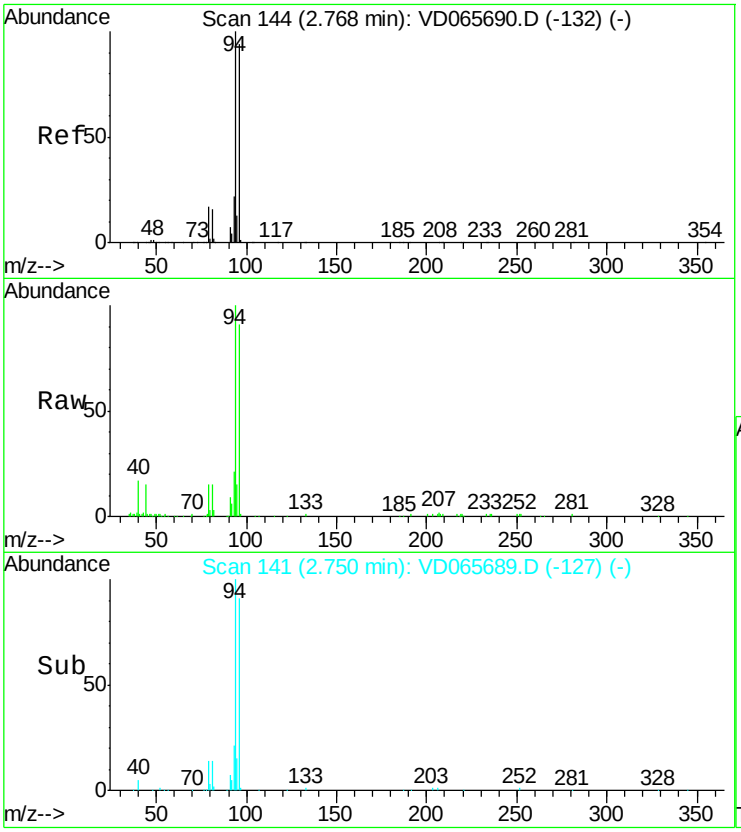


#4
Vinyl Chloride
Concen: 35.033 ug/l
RT: 2.34 min Scan# 72
Delta R.T. -0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 62 Resp: 151811

Ion	Ratio	Lower	Upper
62	100		
64	30.1	25.4	38.0



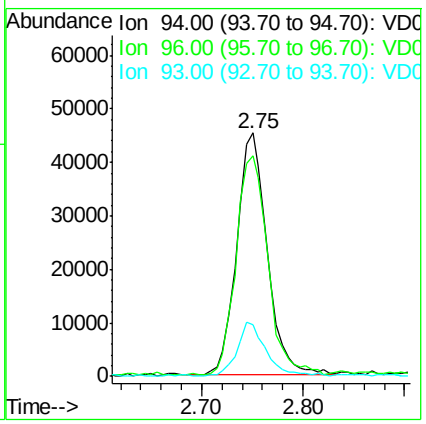


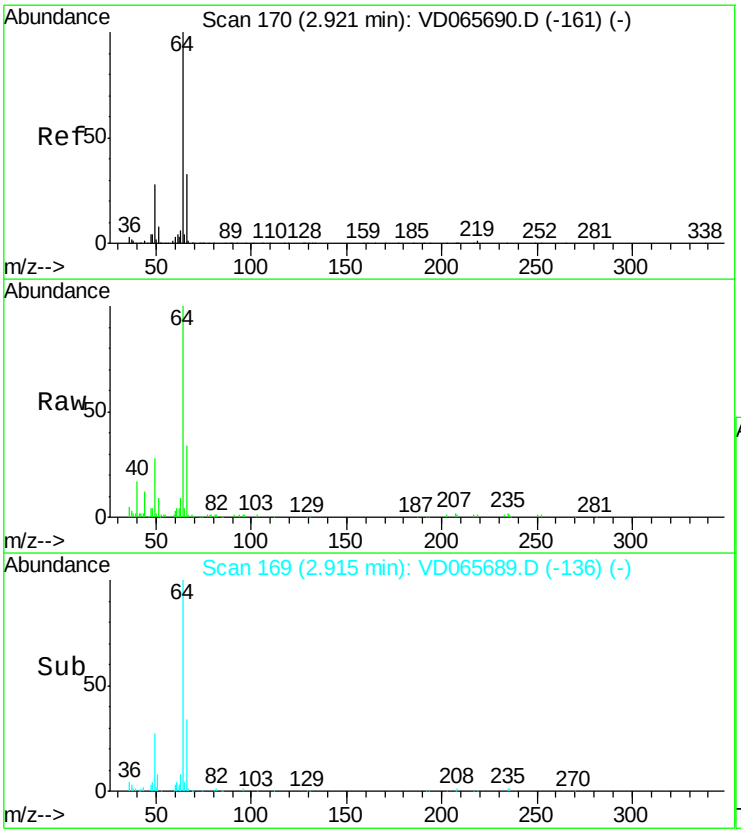
#5
Bromomethane
Concen: 59.745 ug/l
RT: 2.75 min Scan# 141
Delta R.T. -0.02 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 94 Resp: 94737

Ion	Ratio	Lower	Upper
94	100		
96	90.6	75.1	112.7
93	21.1	17.8	26.6

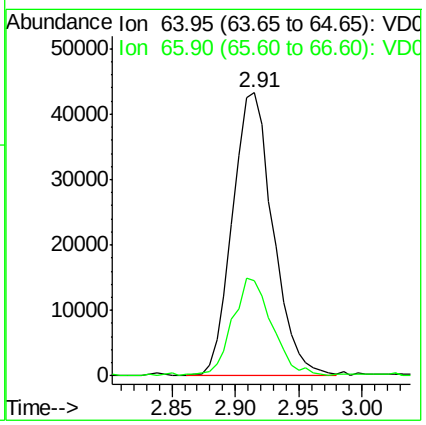


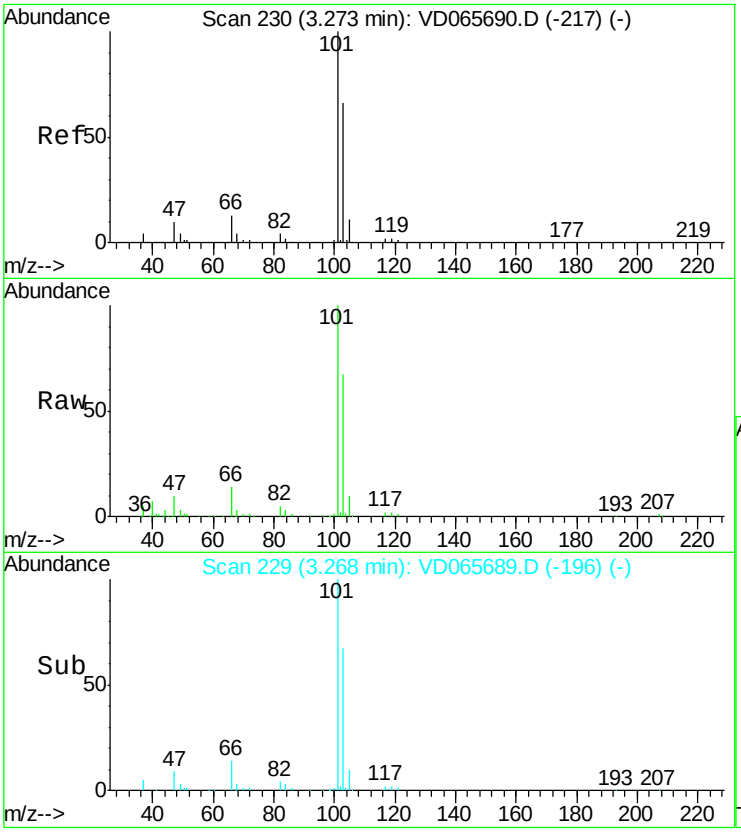


#6
Chloroethane
Concen: 51.466 ug/l
RT: 2.91 min Scan# 169
Delta R.T. -0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 64 Resp: 96533

Ion	Ratio	Lower	Upper
64	100		
66	33.7	26.2	39.2



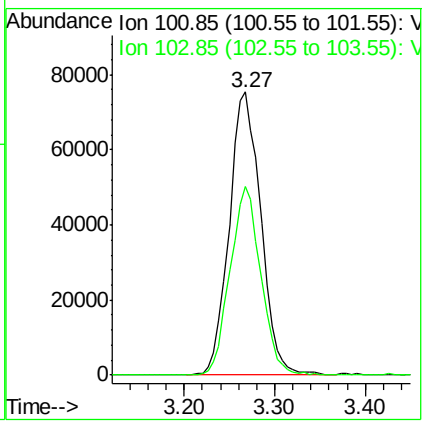


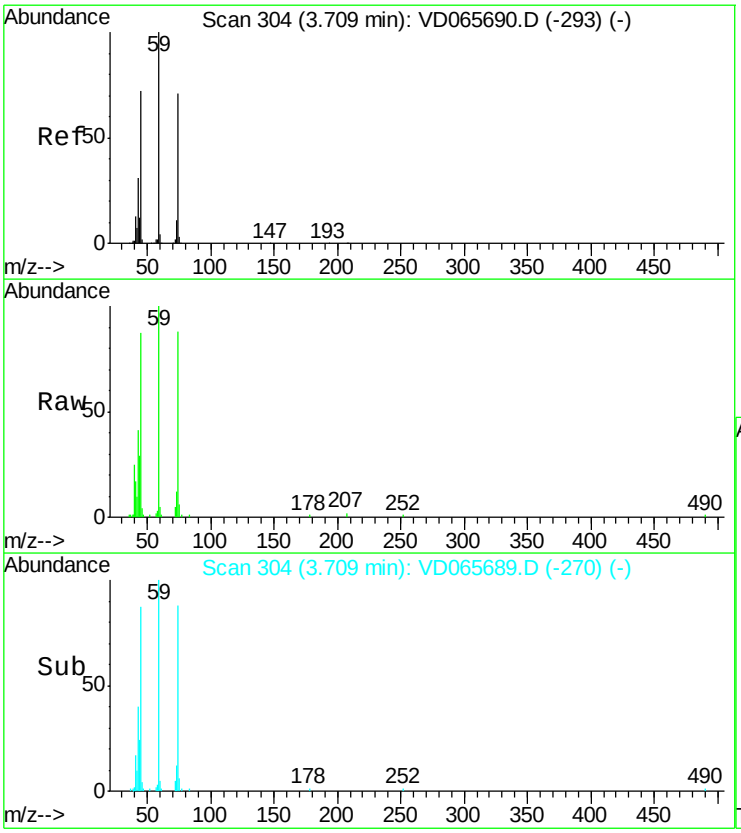
#7
Trichlorofluoromethane
Concen: 28.969 ug/l
RT: 3.27 min Scan# 229
Delta R.T. -0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 183175

Ion	Ratio	Lower	Upper
101	100		
103	66.7	52.6	79.0

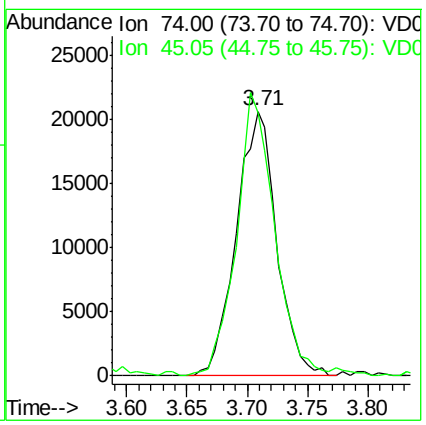


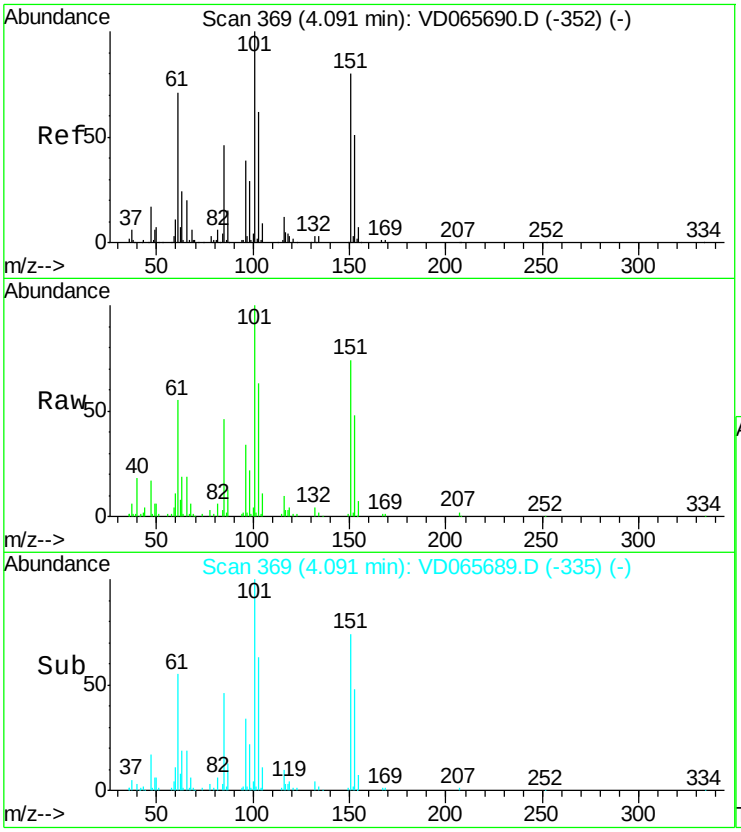


#8
Diethyl Ether
Concen: 28.369 ug/l
RT: 3.71 min Scan# 304
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 74 Resp: 48071

Ion	Ratio	Lower	Upper
74	100		
45	99.3	50.8	152.4



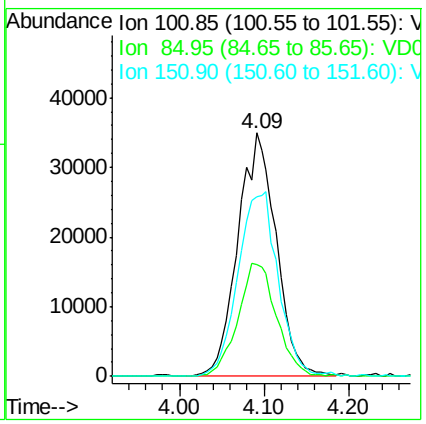


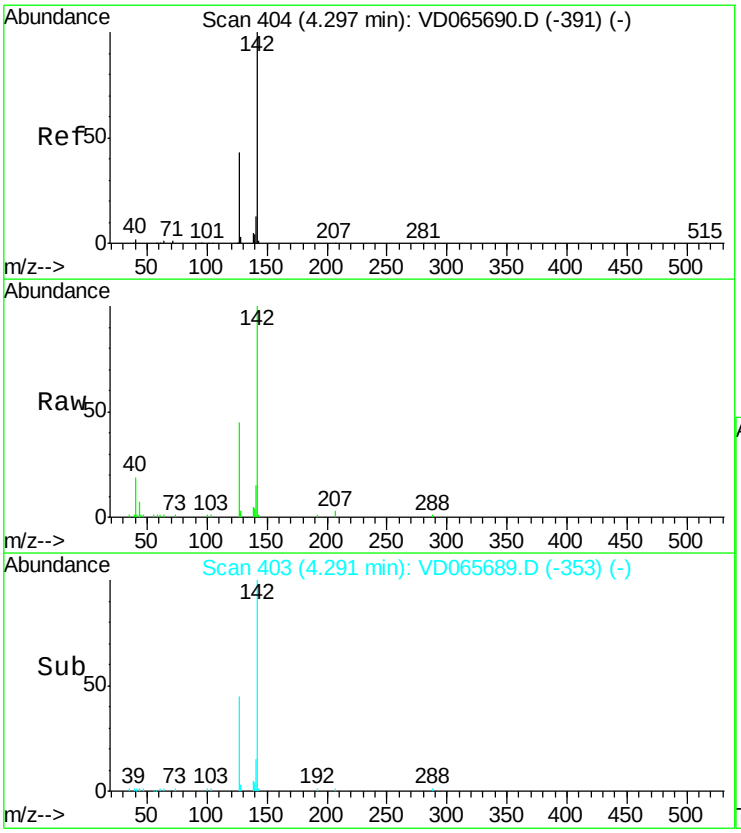
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.467 ug/l
RT: 4.09 min Scan# 369
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:101 Resp: 110048

Ion	Ratio	Lower	Upper
101	100		
85	45.7	36.7	55.1
151	73.8	63.8	95.6

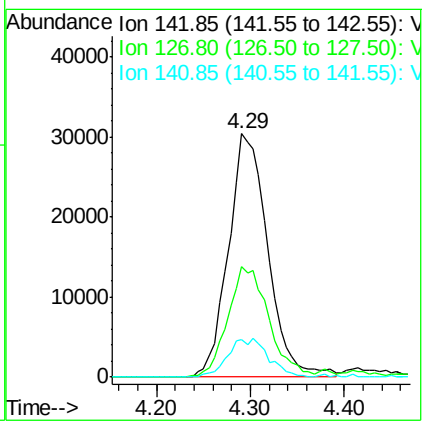


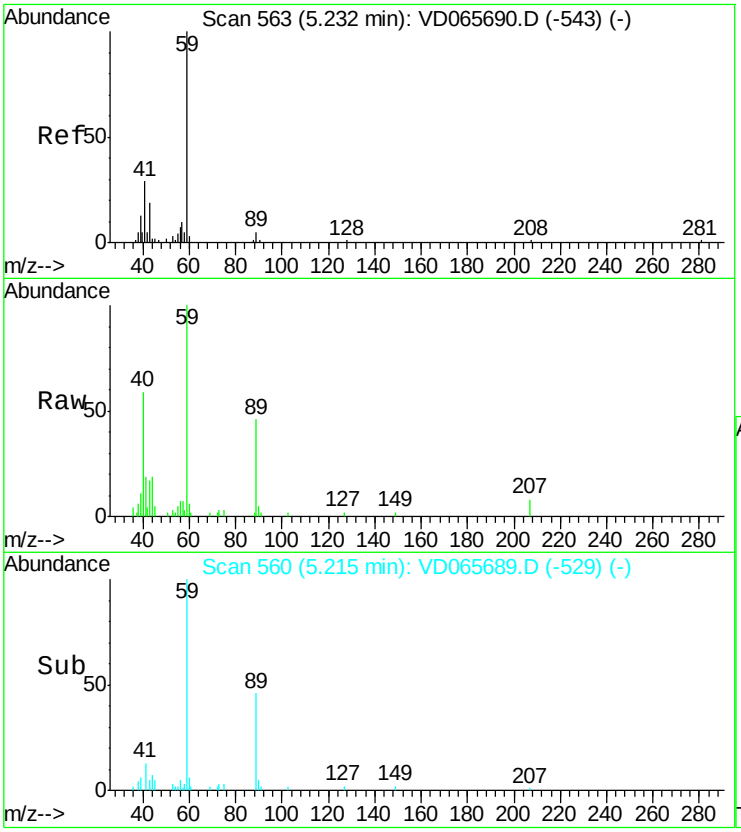


#10
Methyl Iodide
Concen: 14.162 ug/l
RT: 4.29 min Scan# 403
Delta R.T. -0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion:142 Resp: 88616

Ion	Ratio	Lower	Upper
142	100		
127	45.2	34.3	51.5
141	15.5	10.3	15.5



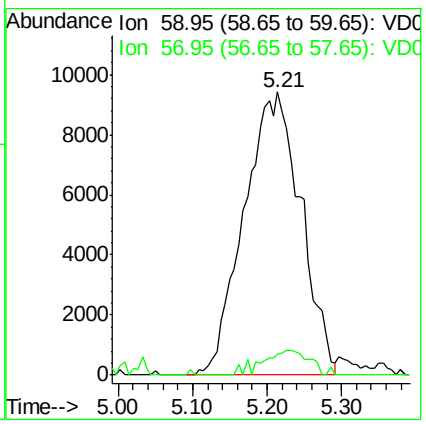


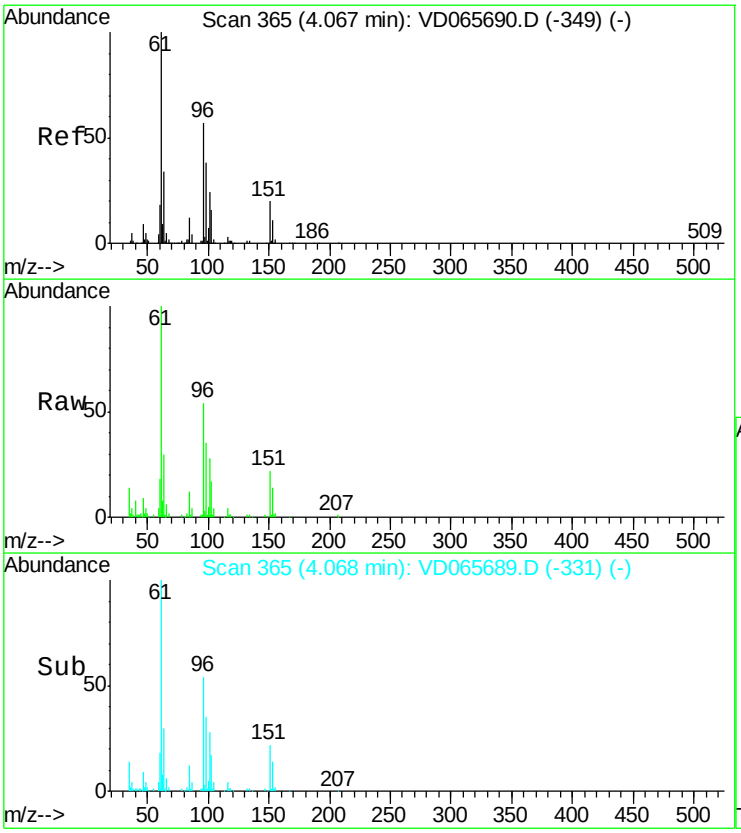
#11
Tert butyl alcohol
Concen: 189.198 ug/l m
RT: 5.21 min Scan# 560
Delta R.T. -0.02 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 49957

Ion	Ratio	Lower	Upper
59	100		
57	7.4	8.2	12.4#

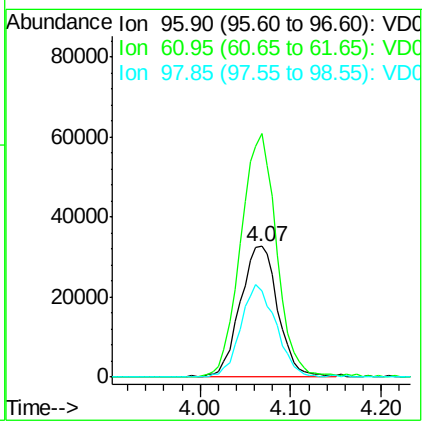


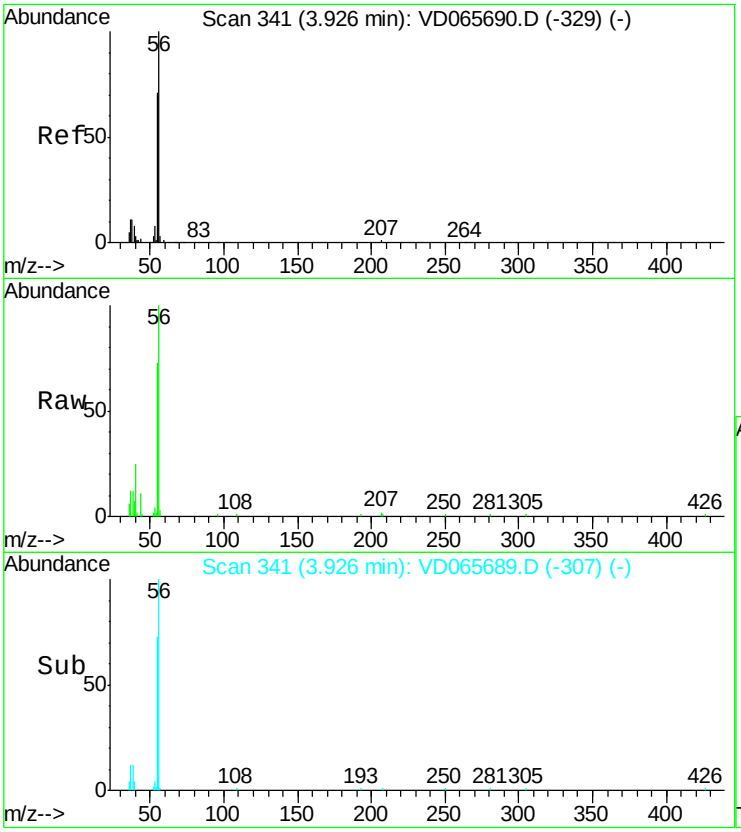


#12
1,1-Dichloroethene
Concen: 20.553 ug/l
RT: 4.07 min Scan# 365
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 96 Resp: 94683

Ion	Ratio	Lower	Upper
96	100		
61	186.5	140.4	210.6
98	65.8	53.4	80.2



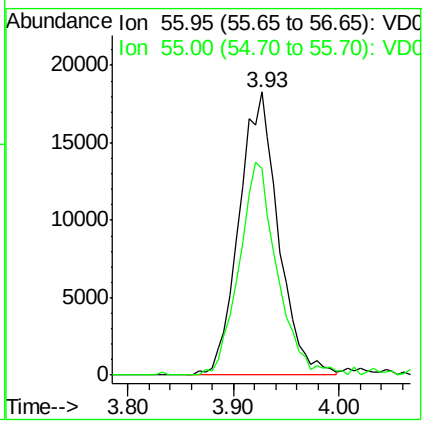


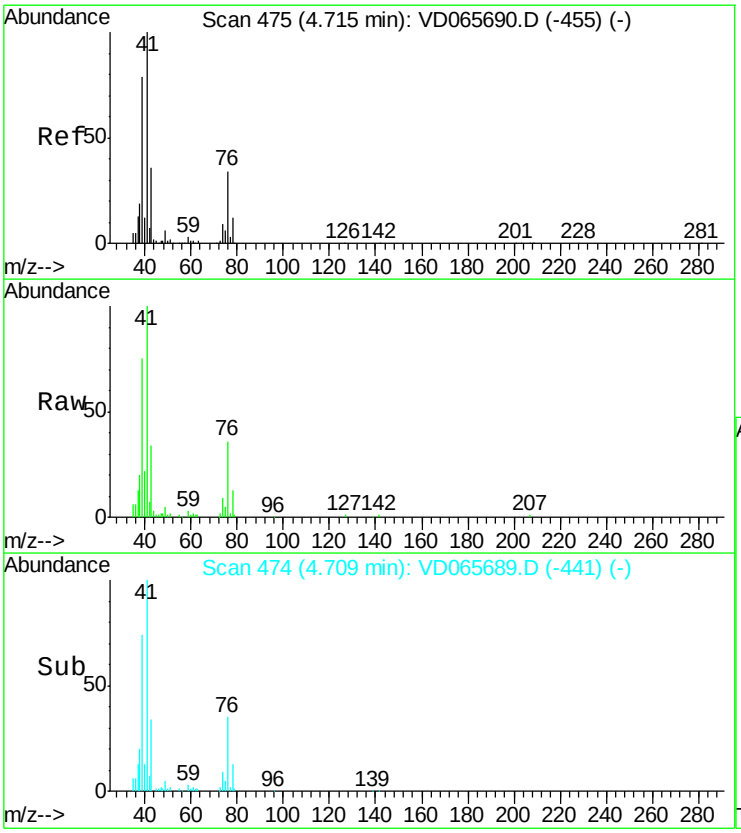
#13
Acrolein
Concen: 154.650 ug/l
RT: 3.93 min Scan# 341
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 47216

Ion	Ratio	Lower	Upper
56	100		
55	72.9	56.8	85.2

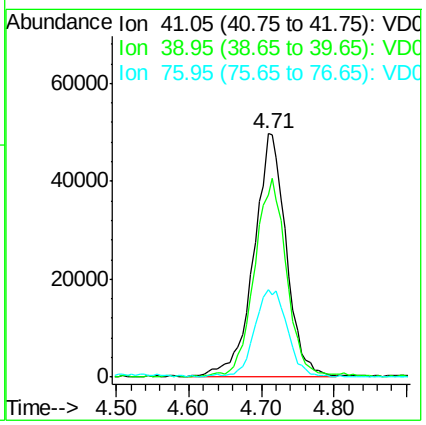


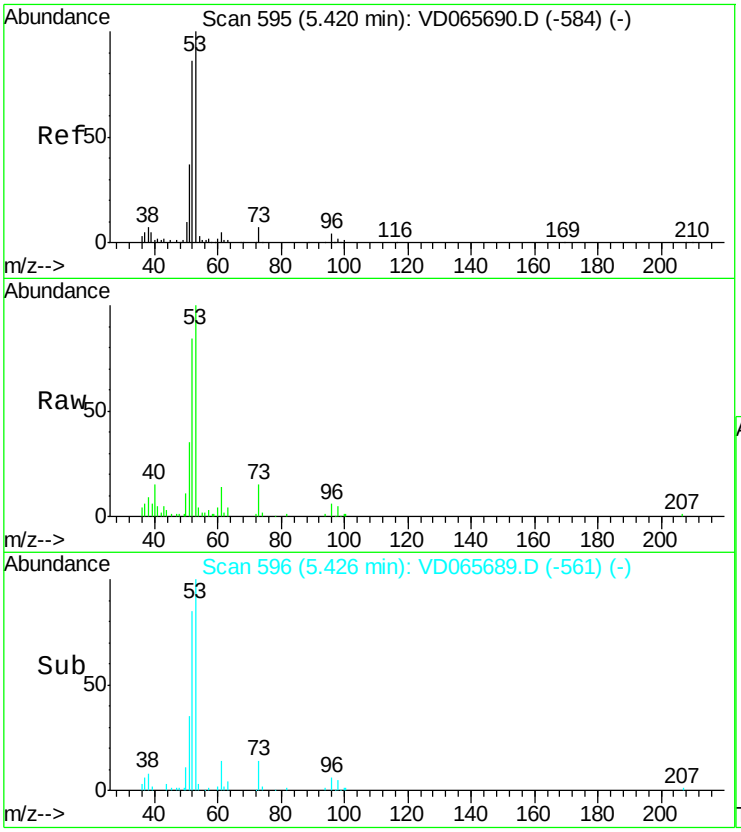


#14
Allyl chloride
Concen: 23.566 ug/l
RT: 4.71 min Scan# 474
Delta R.T. -0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 41 Resp: 155688

Ion	Ratio	Lower	Upper
41	100		
39	74.7	63.6	95.4
76	36.0	27.4	41.0



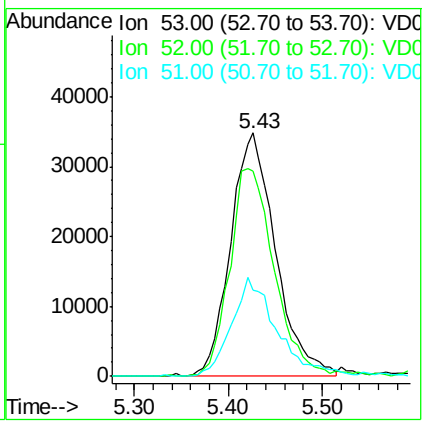


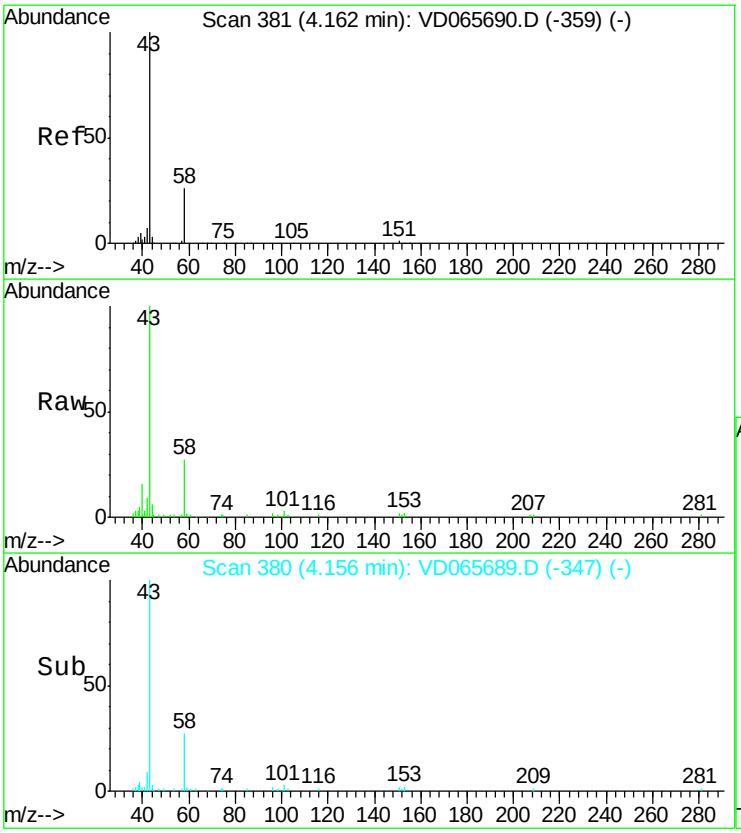
#15
Acrylonitrile
Concen: 138.567 ug/l
RT: 5.43 min Scan# 596
Delta R.T. 0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 115735

Ion	Ratio	Lower	Upper
53	100		
52	84.3	69.3	103.9
51	35.5	29.8	44.6

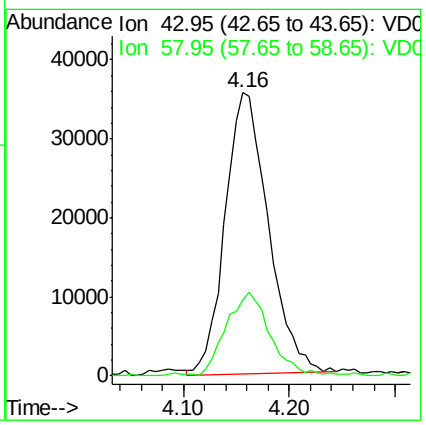


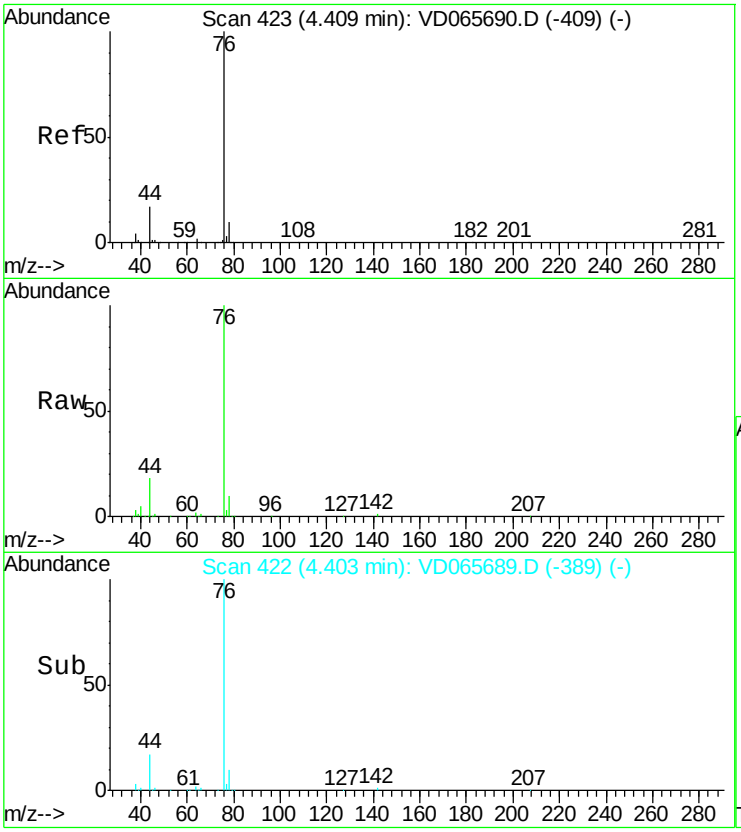


#16
Acetone
Concen: 96.485 ug/l
RT: 4.16 min Scan# 380
Delta R.T. -0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 43 Resp: 100471

Ion	Ratio	Lower	Upper
43	100		
58	27.0	21.0	31.6



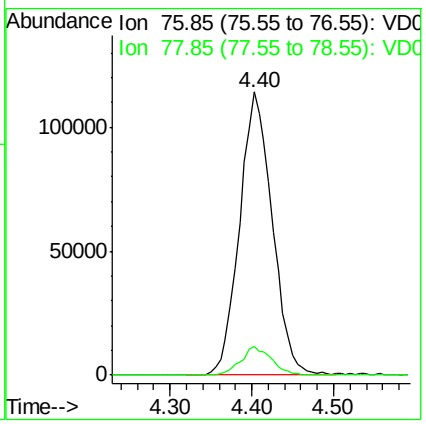


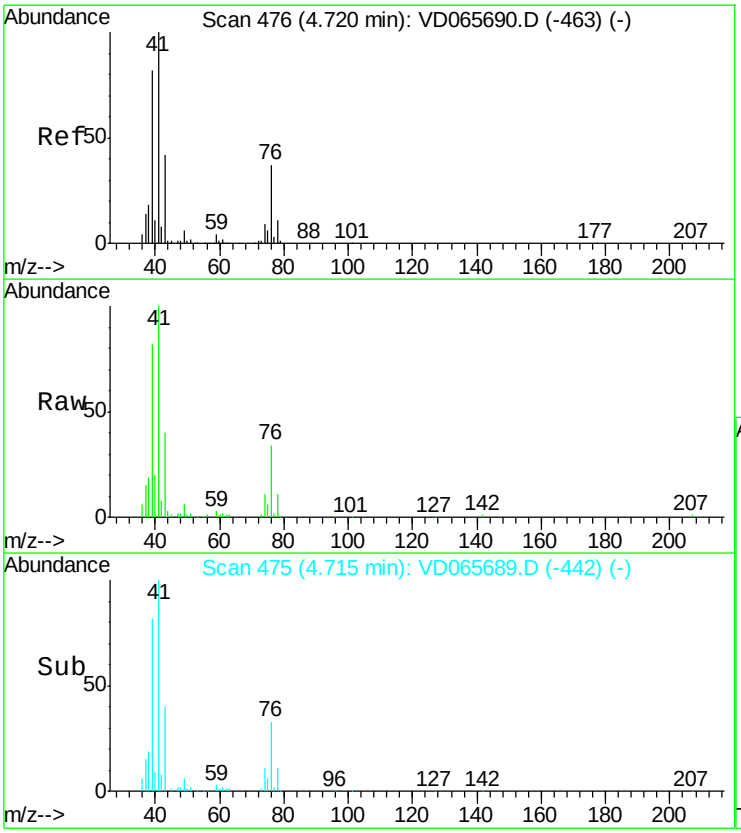
#17
Carbon Disulfide
Concen: 23.357 ug/l
RT: 4.40 min Scan# 422
Delta R.T. -0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 317161

Ion	Ratio	Lower	Upper
76	100		
78	10.1	7.8	11.6

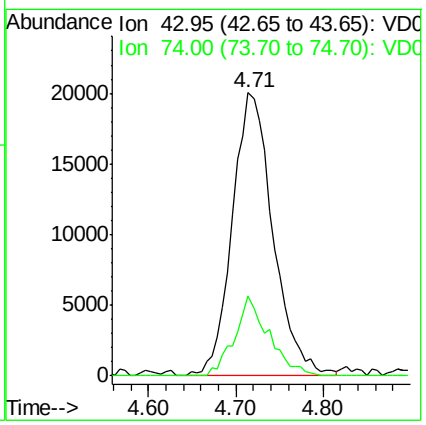


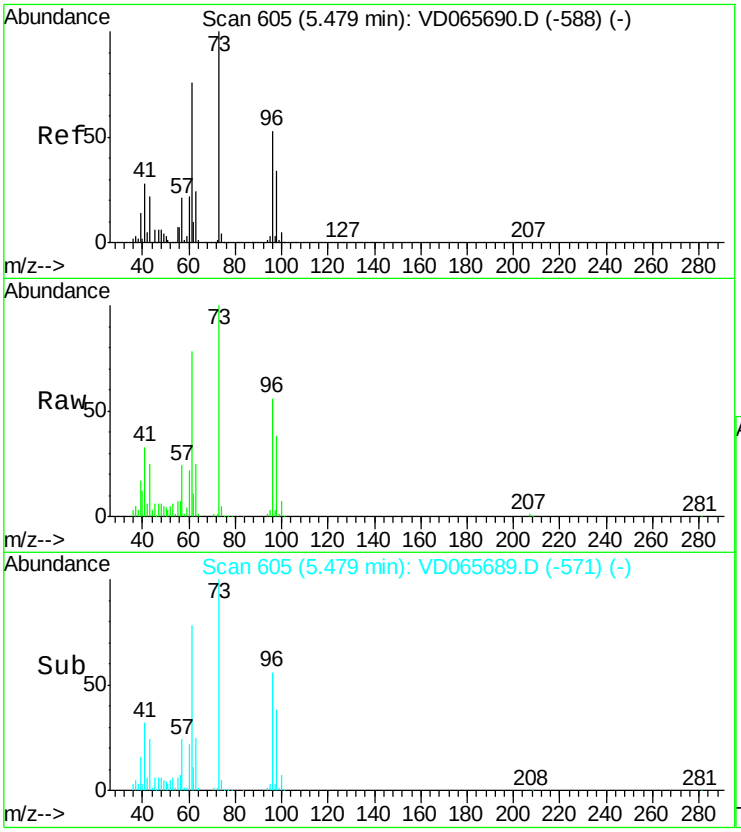


#18
Methyl Acetate
Concen: 27.509 ug/l
RT: 4.71 min Scan# 475
Delta R.T. -0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 43 Resp: 63567

Ion	Ratio	Lower	Upper
43	100		
74	28.3	16.9	25.3#



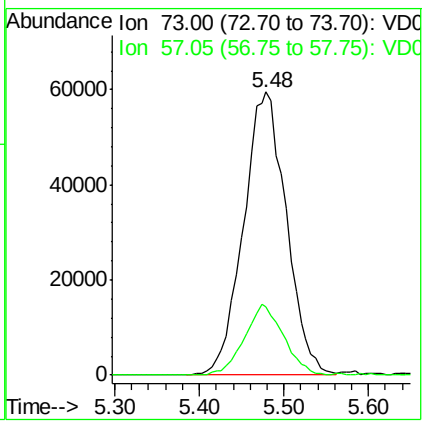


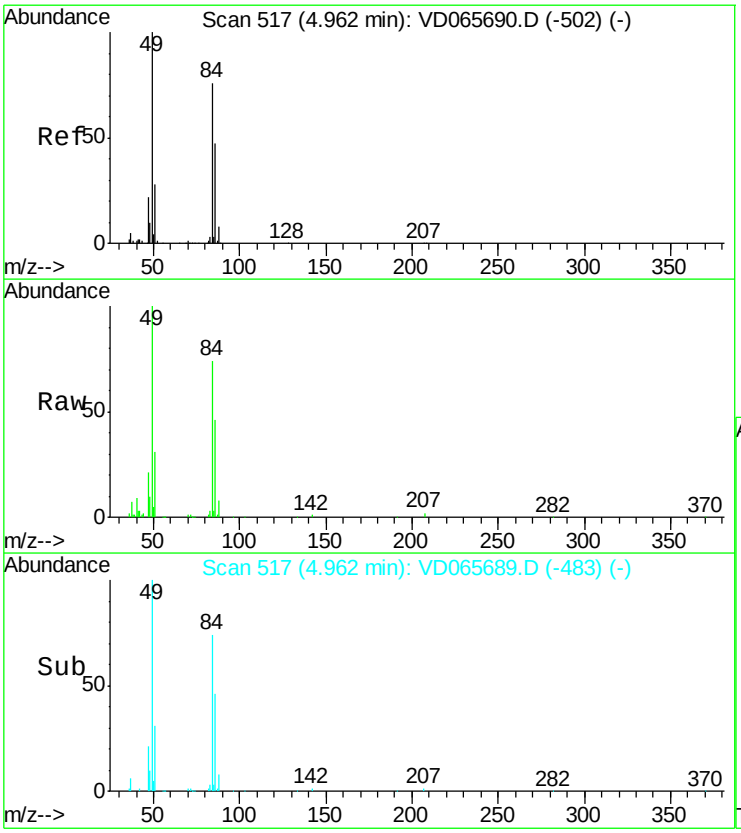
#19
Methyl tert-butyl Ether
Concen: 22.204 ug/l
RT: 5.48 min Scan# 605
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 209611

Ion	Ratio	Lower	Upper
73	100		
57	24.2	16.8	25.2

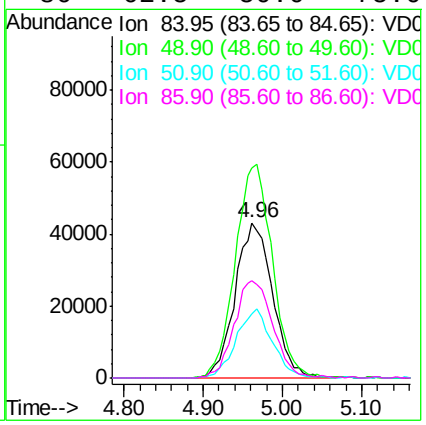


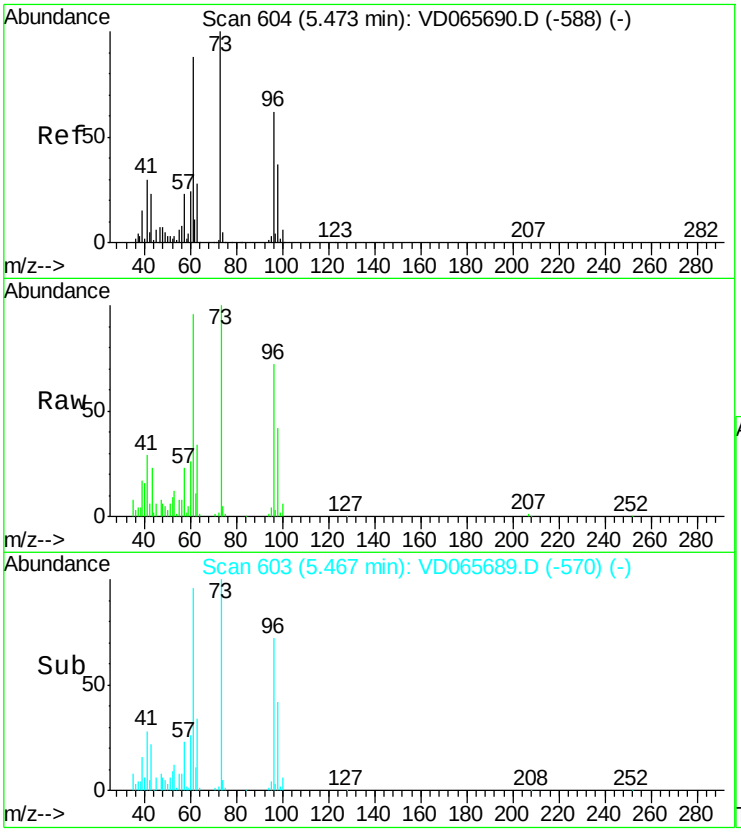


#20
Methylene Chloride
Concen: 23.614 ug/l
RT: 4.96 min Scan# 517
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 84 Resp: 141225

Ion	Ratio	Lower	Upper
84	100		
49	135.4	105.8	158.6
51	41.3	29.4	44.2
86	62.5	50.0	75.0



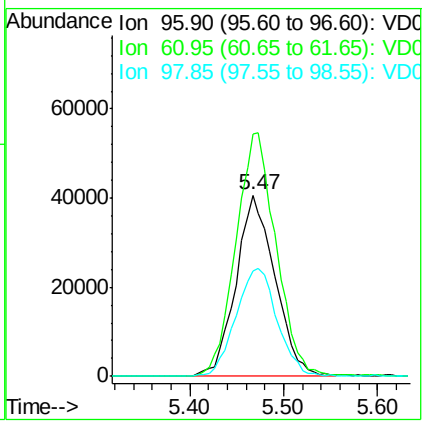


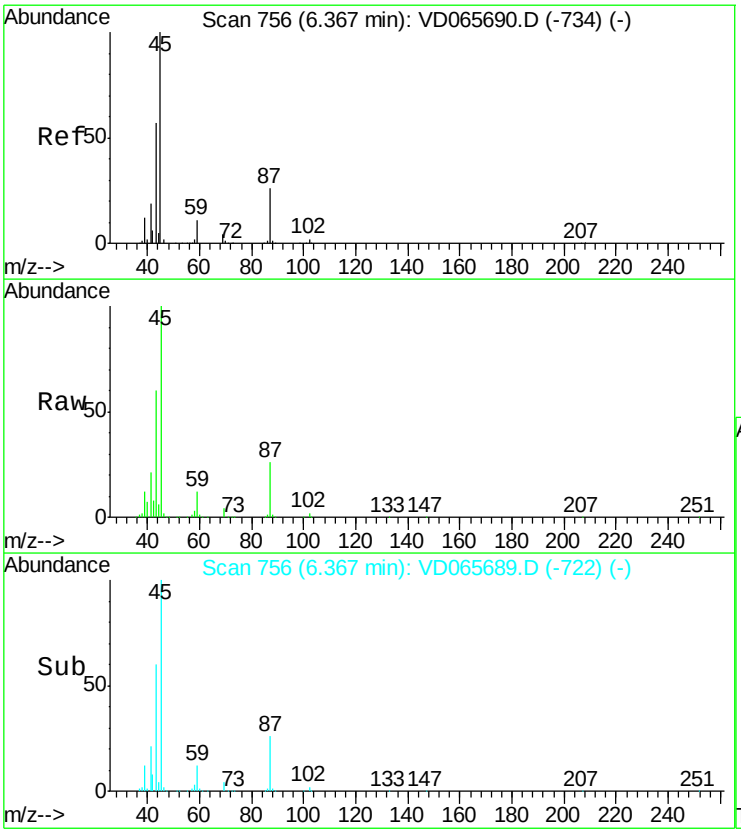
#21
trans-1,2-Dichloroethene
Concen: 21.977 ug/l
RT: 5.47 min Scan# 603
Delta R.T. -0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 116901

Ion	Ratio	Lower	Upper
96	100		
61	133.5	114.8	172.2
98	57.9	47.9	71.9

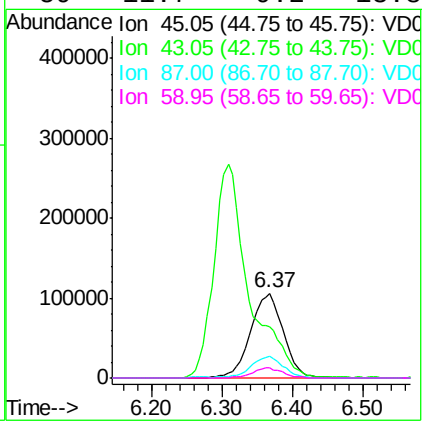


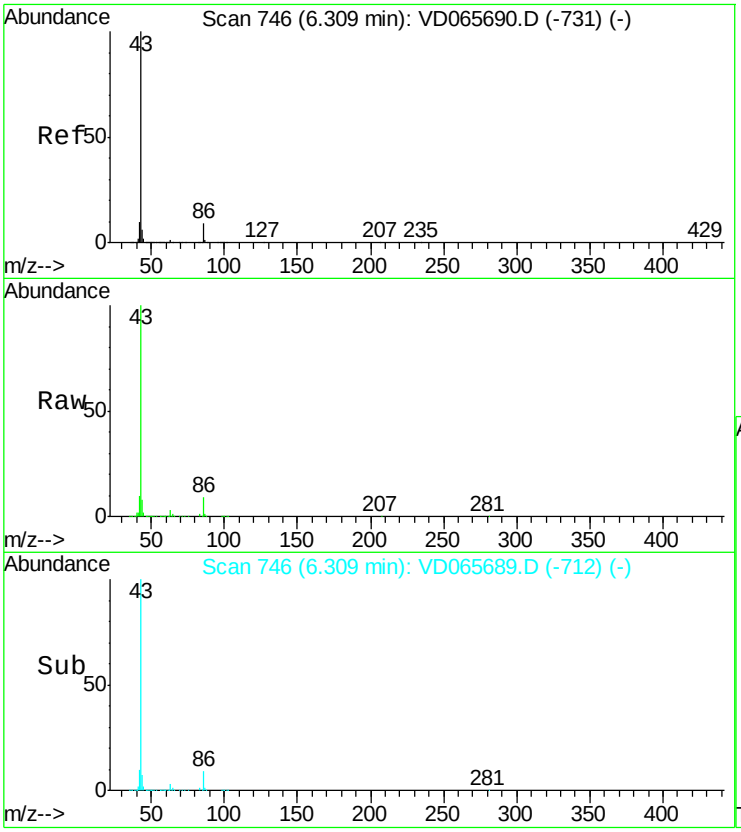


#22
Diisopropyl ether
Concen: 22.812 ug/l
RT: 6.37 min Scan# 756
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 45 Resp: 343963

Ion	Ratio	Lower	Upper
45	100		
43	59.9	45.8	68.6
87	25.9	20.6	31.0
59	11.7	9.2	13.8



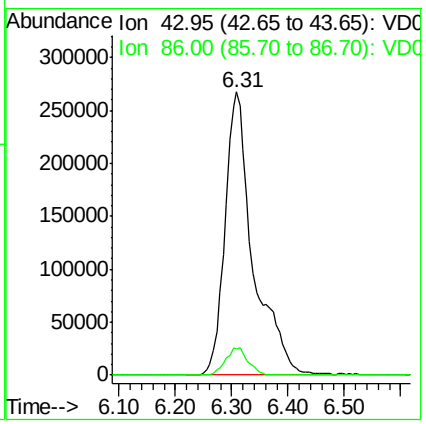


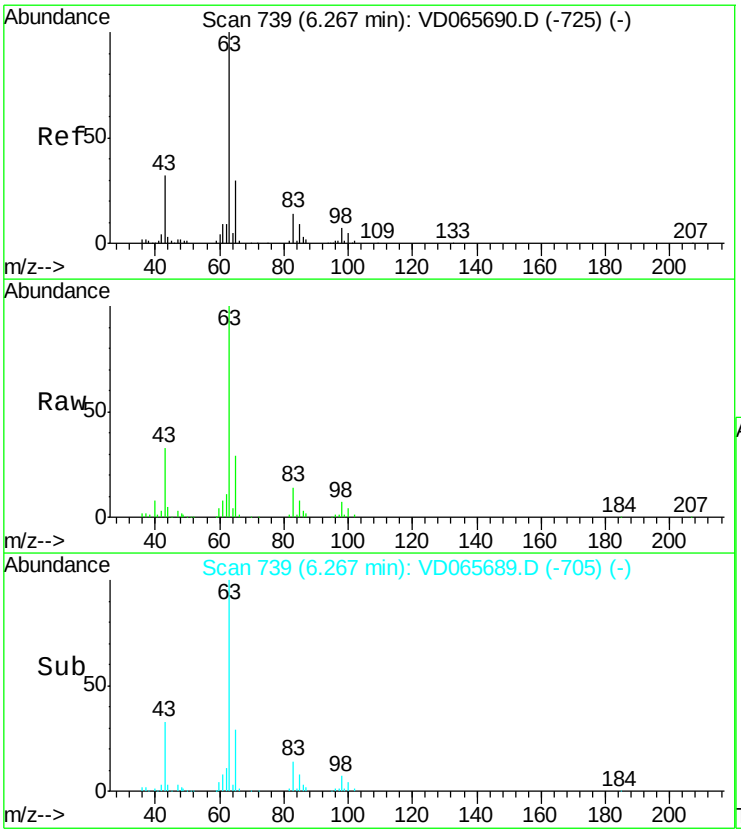
#23
Vinyl Acetate
Concen: 116.650 ug/l
RT: 6.31 min Scan# 746
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 929467

Ion	Ratio	Lower	Upper
43	100		
86	9.0	7.4	11.2

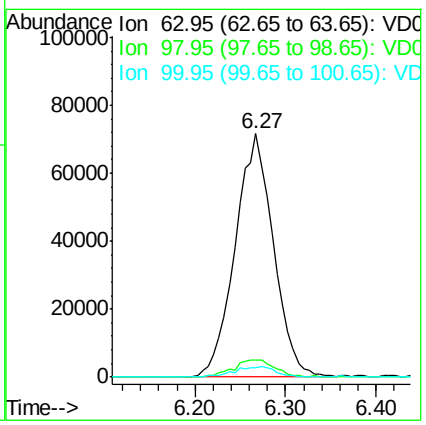


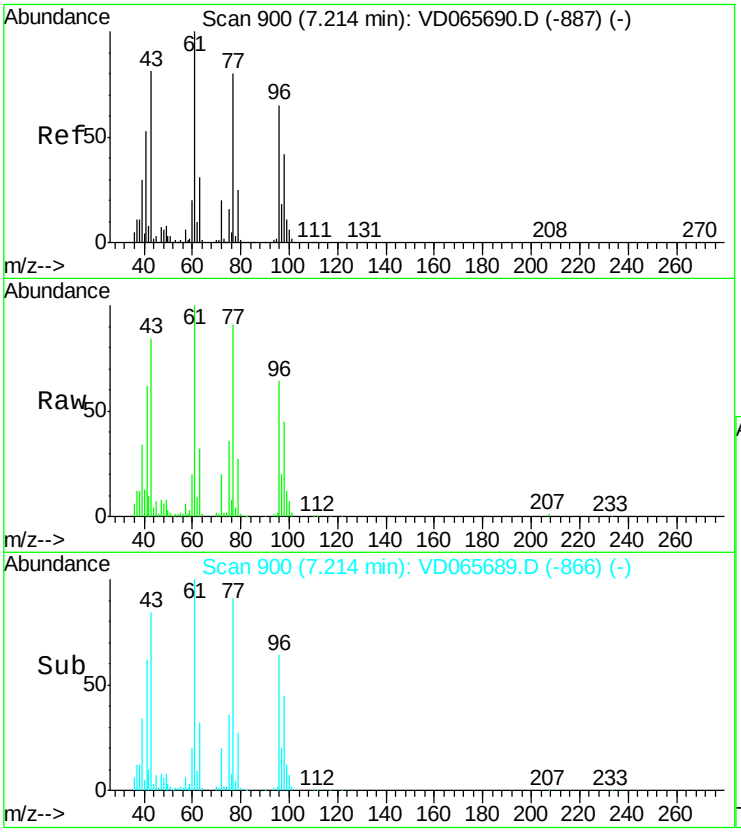


#24
1,1-Dichloroethane
Concen: 23.082 ug/l
RT: 6.27 min Scan# 739
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 63 Resp: 210463

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.4	10.1
100	4.1	2.3	6.9



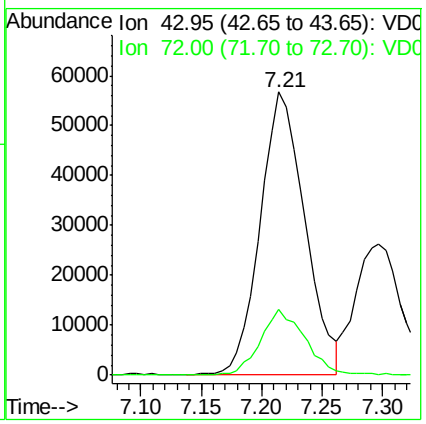


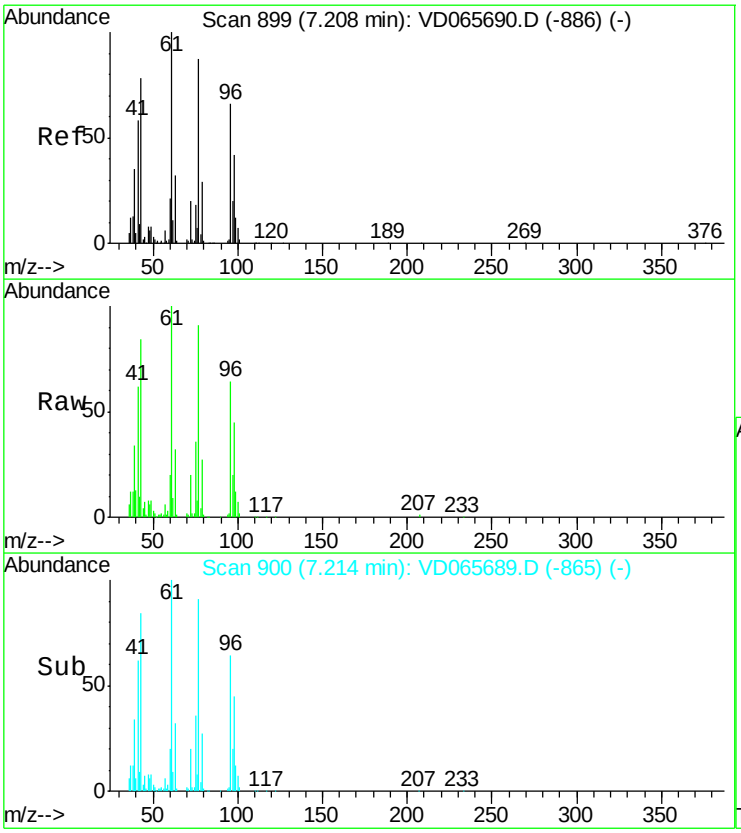
#25
2-Butanone
Concen: 111.163 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 146215

Ion	Ratio	Lower	Upper
43	100		
72	23.4	19.2	28.8

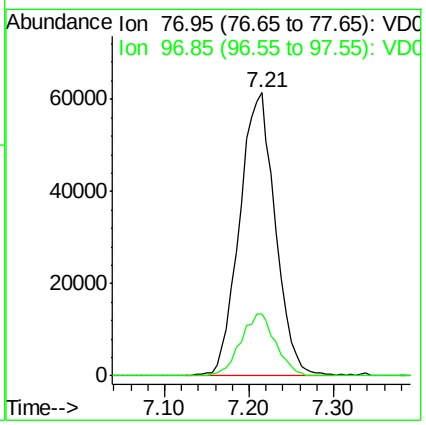


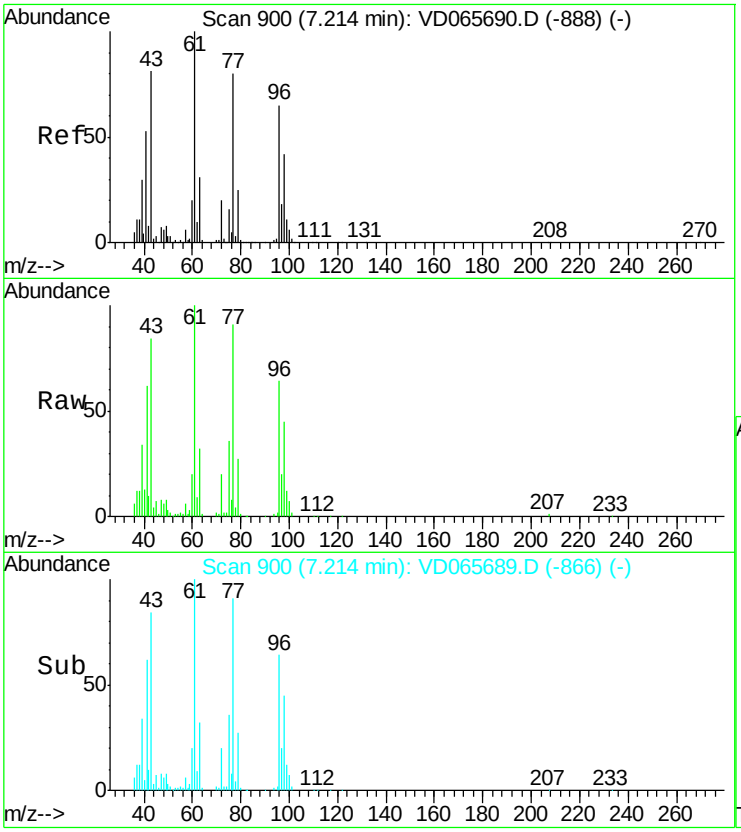


#26
2,2-Dichloropropane
Concen: 22.812 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 77 Resp: 180558

Ion	Ratio	Lower	Upper
77	100		
97	21.8	11.7	35.1



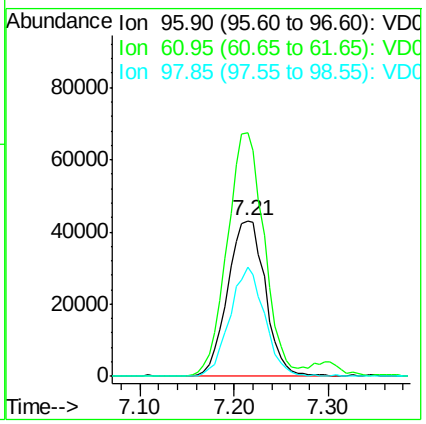


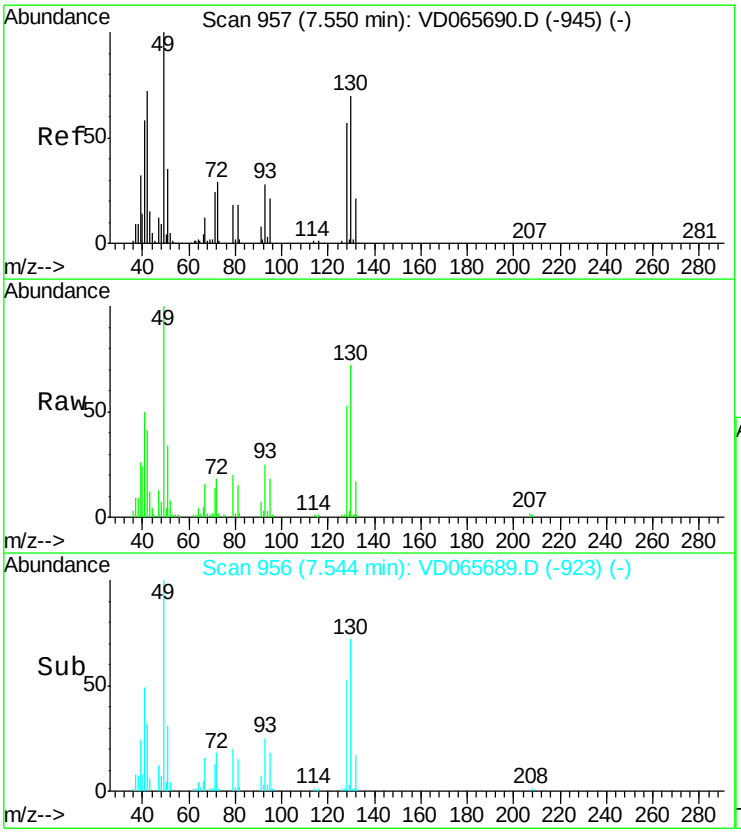
#27
cis-1,2-Dichloroethene
Concen: 19.877 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 120105

Ion	Ratio	Lower	Upper
96	100		
61	156.4	0.0	307.2
98	70.5	0.0	128.8

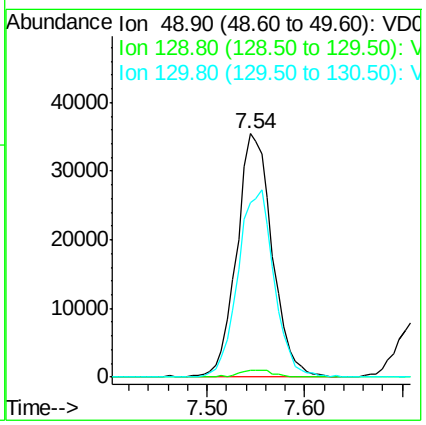


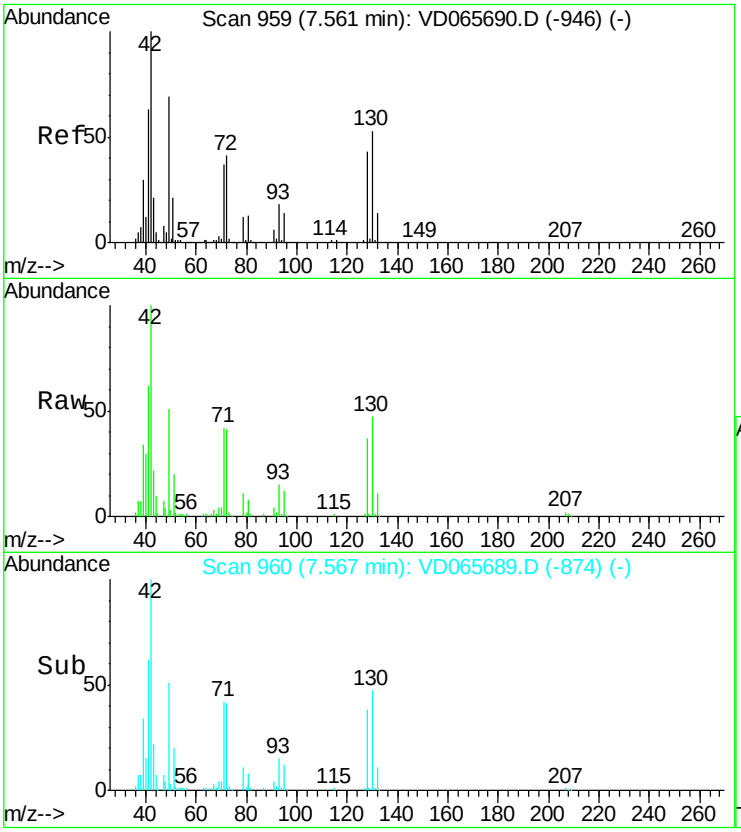


#28
Bromochloromethane
Concen: 25.638 ug/l
RT: 7.54 min Scan# 956
Delta R.T. -0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 49 Resp: 90338

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	4.8
130	71.8	55.8	83.6



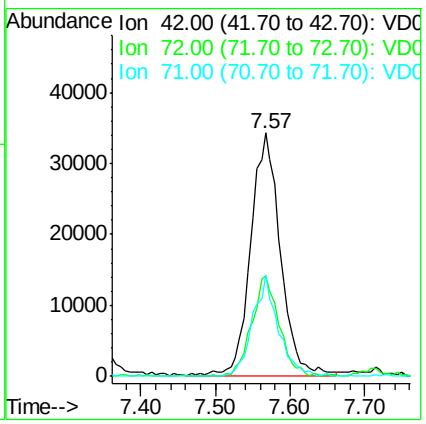


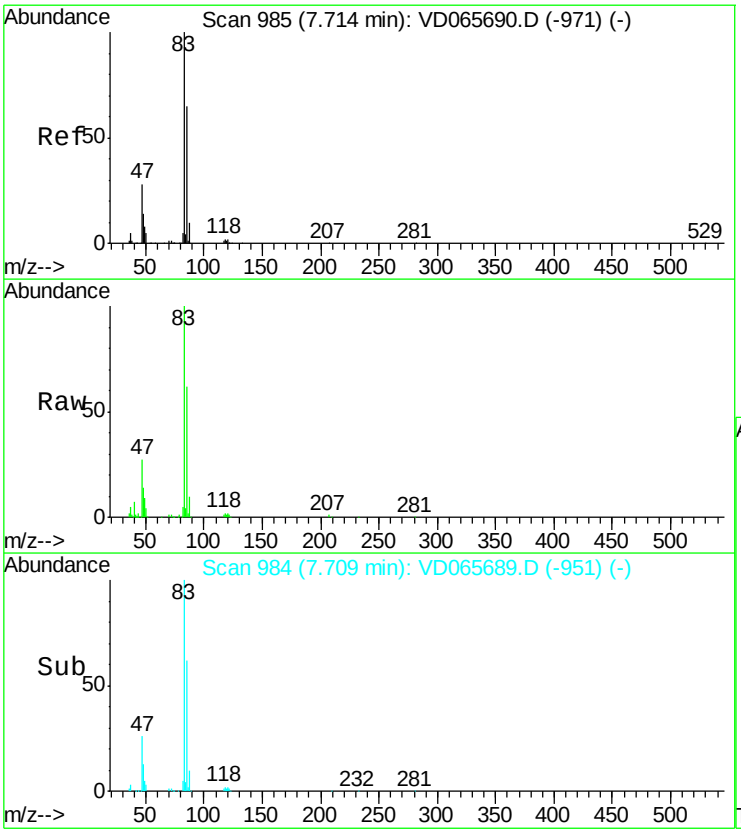
#29
Tetrahydrofuran
Concen: 140.862 ug/l
RT: 7.57 min Scan# 960
Delta R.T. 0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 42 Resp: 95663

Ion	Ratio	Lower	Upper
42	100		
72	37.6	32.2	48.2
71	35.2	29.7	44.5

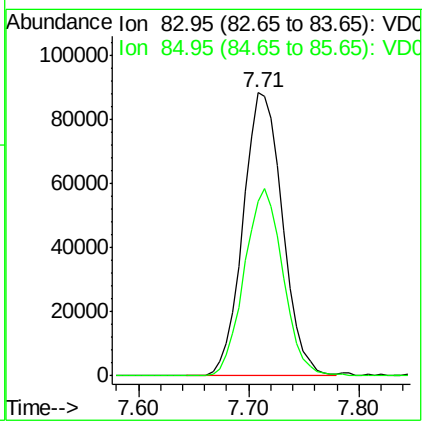


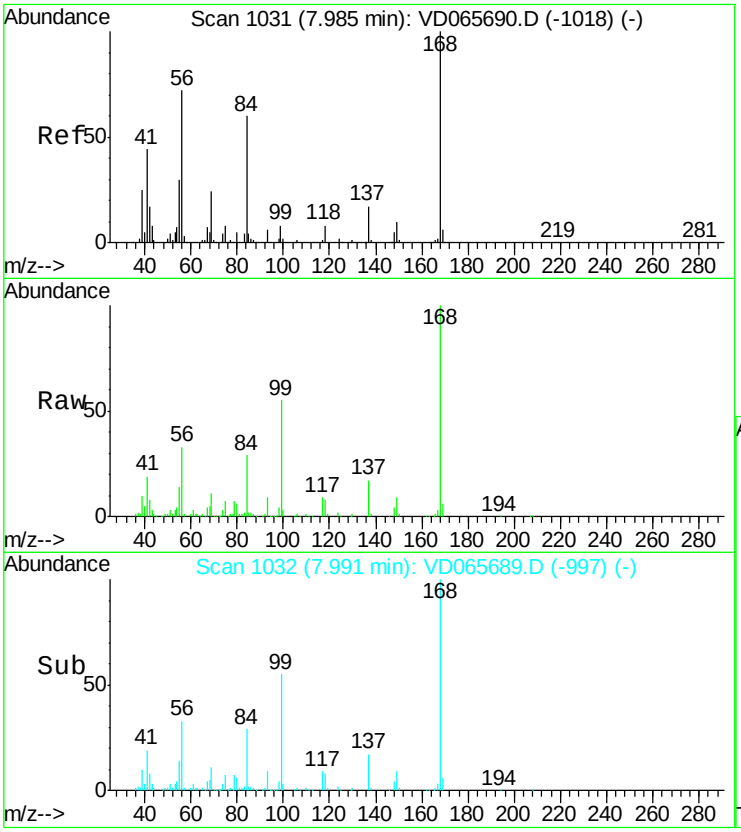


#30
Chloroform
Concen: 22.063 ug/l
RT: 7.71 min Scan# 984
Delta R.T. -0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 83 Resp: 221937

Ion	Ratio	Lower	Upper
83	100		
85	61.8	52.3	78.5



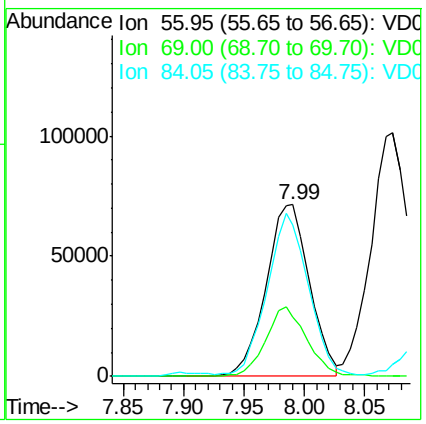


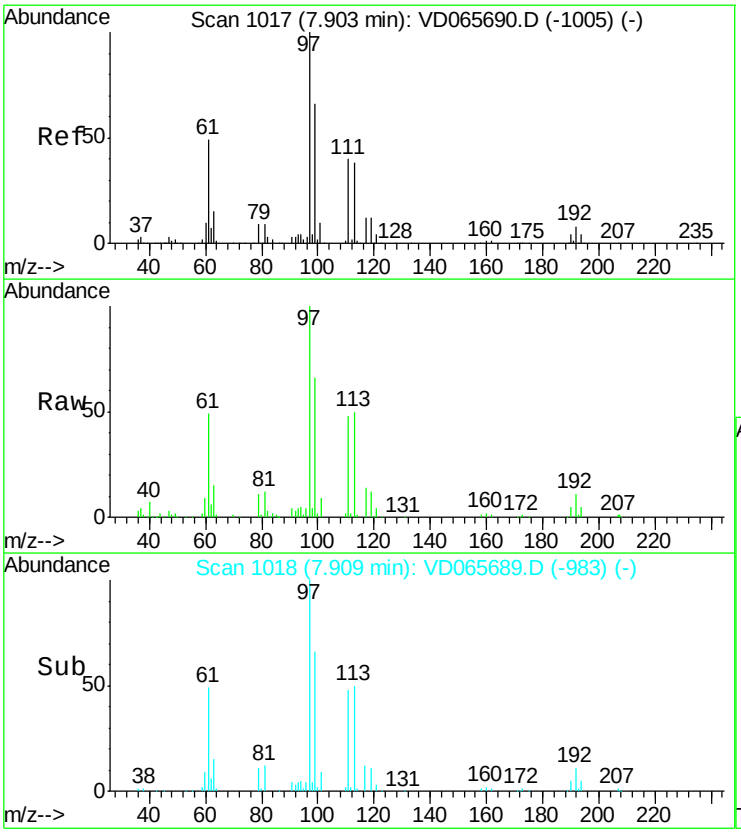
#31
Cyclohexane
Concen: 25.933 ug/l
RT: 7.99 min Scan# 1032
Delta R.T. 0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 177755

Ion	Ratio	Lower	Upper
56	100		
69	34.2	26.2	39.4
84	88.2	67.8	101.8

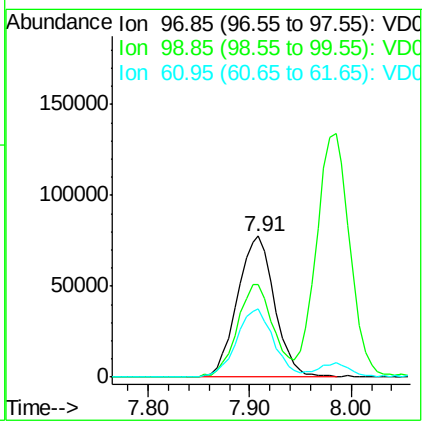


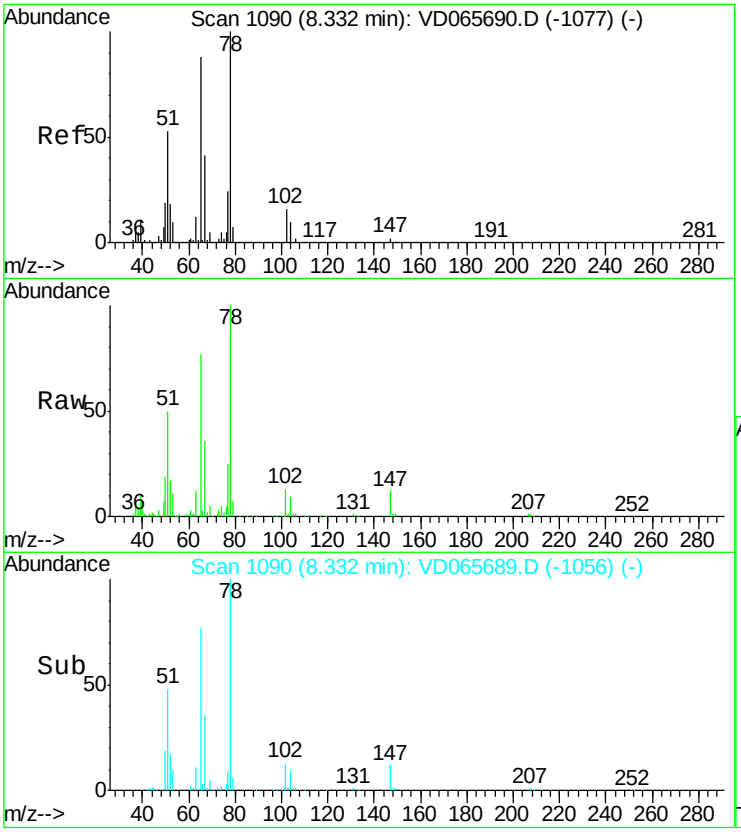


#32
1,1,1-Trichloroethane
Concen: 22.541 ug/l
RT: 7.91 min Scan# 1018
Delta R.T. 0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 97 Resp: 197151

Ion	Ratio	Lower	Upper
97	100		
99	66.2	52.9	79.3
61	48.6	39.0	58.4



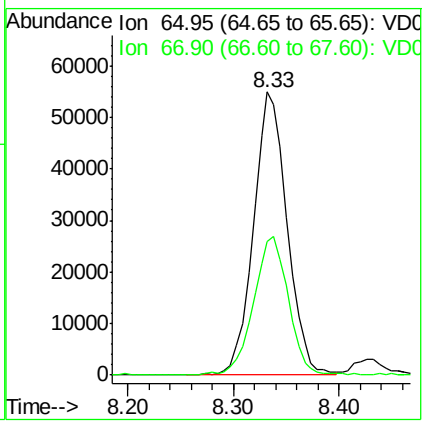


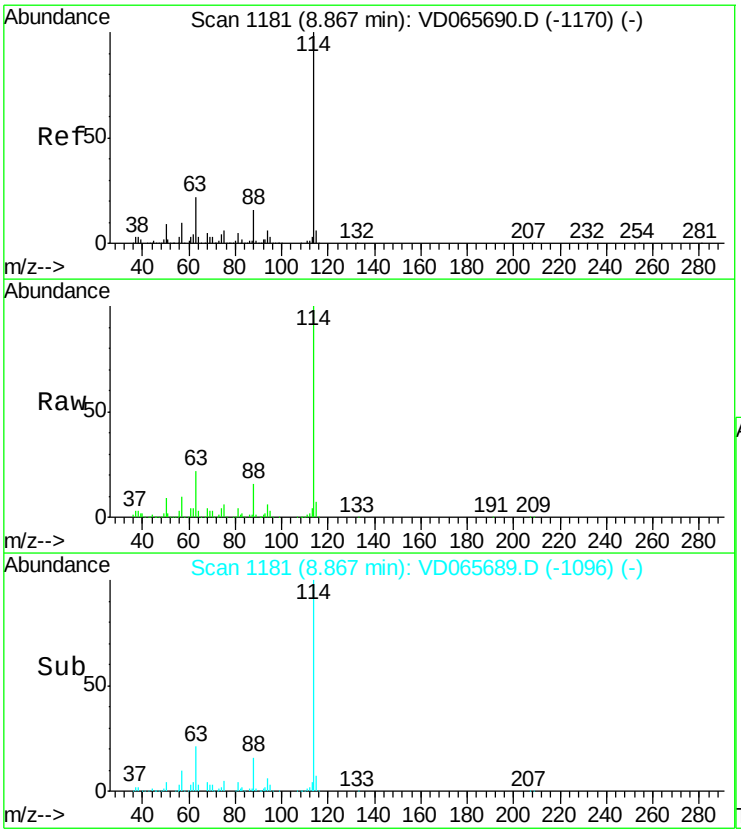
#33
1,2-Dichloroethane-d4
Concen: 25.584 ug/l
RT: 8.33 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 121281

Ion	Ratio	Lower	Upper
65	100		
67	47.0	0.0	93.2

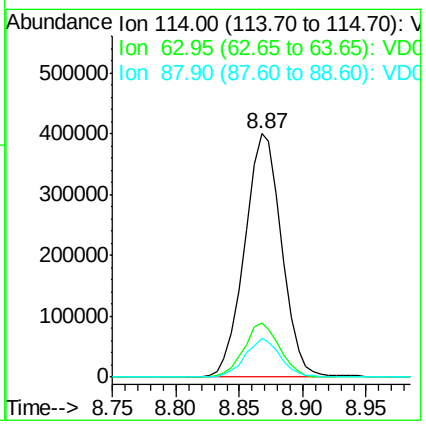


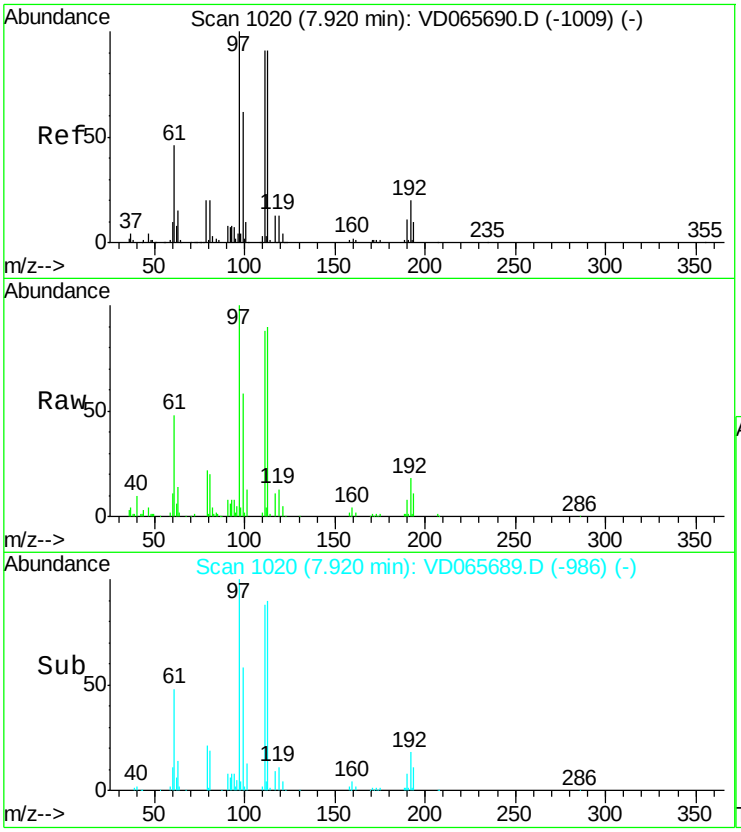


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion:114 Resp: 813711

Ion	Ratio	Lower	Upper
114	100		
63	22.2	0.0	44.0
88	16.1	0.0	31.8



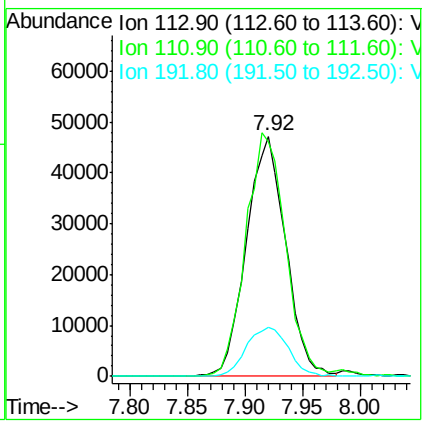


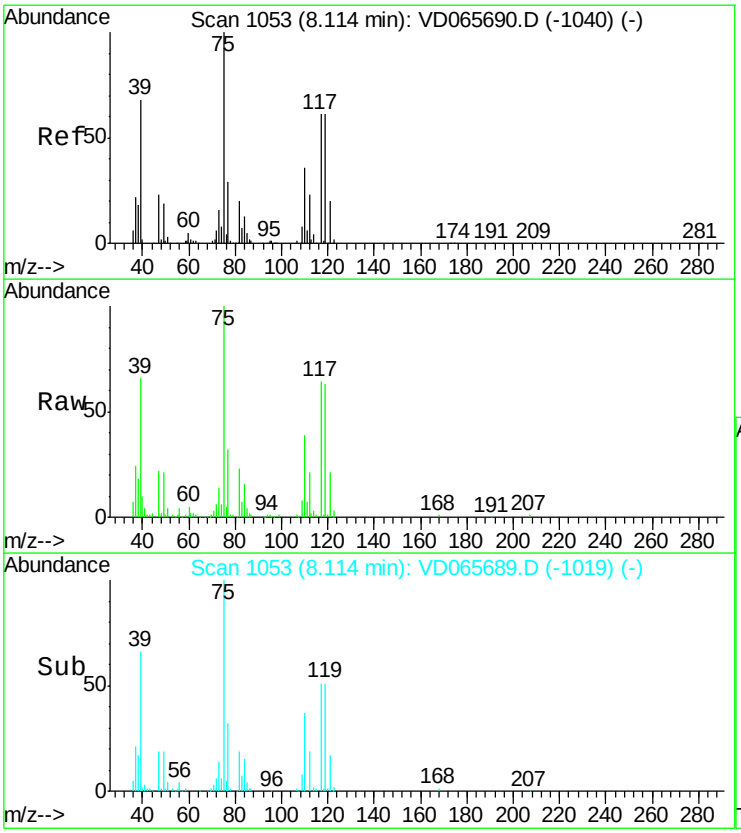
#35
Dibromofluoromethane
Concen: 19.788 ug/l
RT: 7.92 min Scan# 1020
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 112038

Ion	Ratio	Lower	Upper
113	100		
111	97.8	80.2	120.4
192	20.2	18.0	27.0

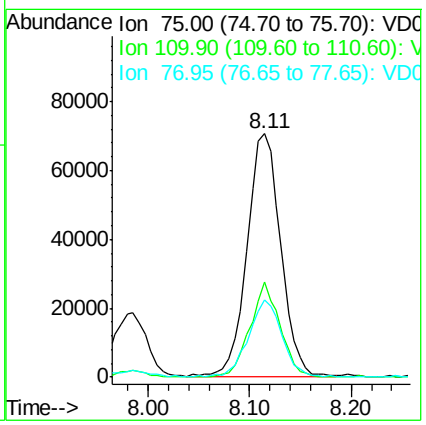


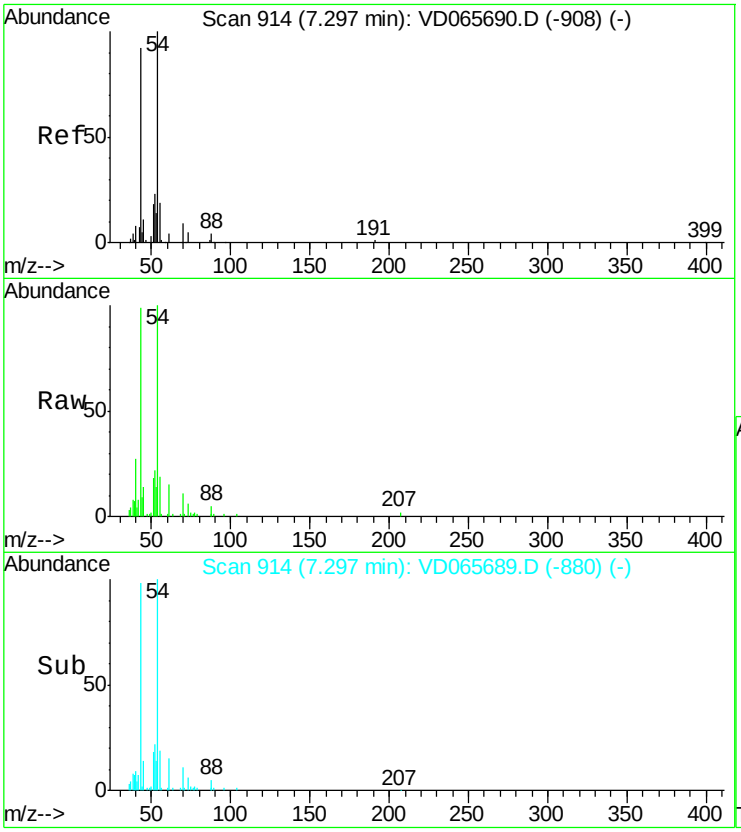


#36
1,1-Dichloropropene
Concen: 24.420 ug/l
RT: 8.11 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 75 Resp: 161320

Ion	Ratio	Lower	Upper
75	100		
110	38.9	18.0	54.0
77	32.0	23.5	35.3



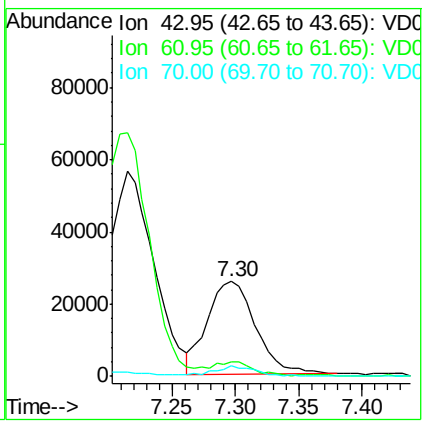


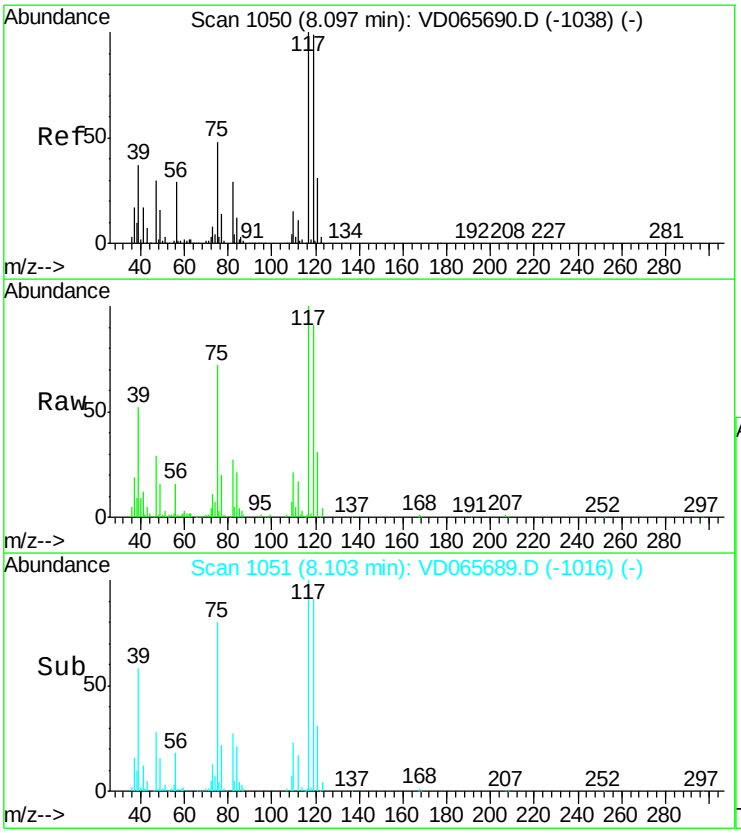
#37
Ethyl Acetate
Concen: 23.822 ug/l
RT: 7.30 min Scan# 914
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 68479

Ion	Ratio	Lower	Upper
43	100		
61	14.9	10.6	16.0
70	11.4	7.0	10.4#

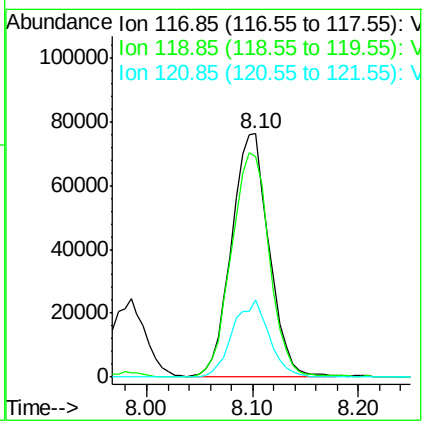


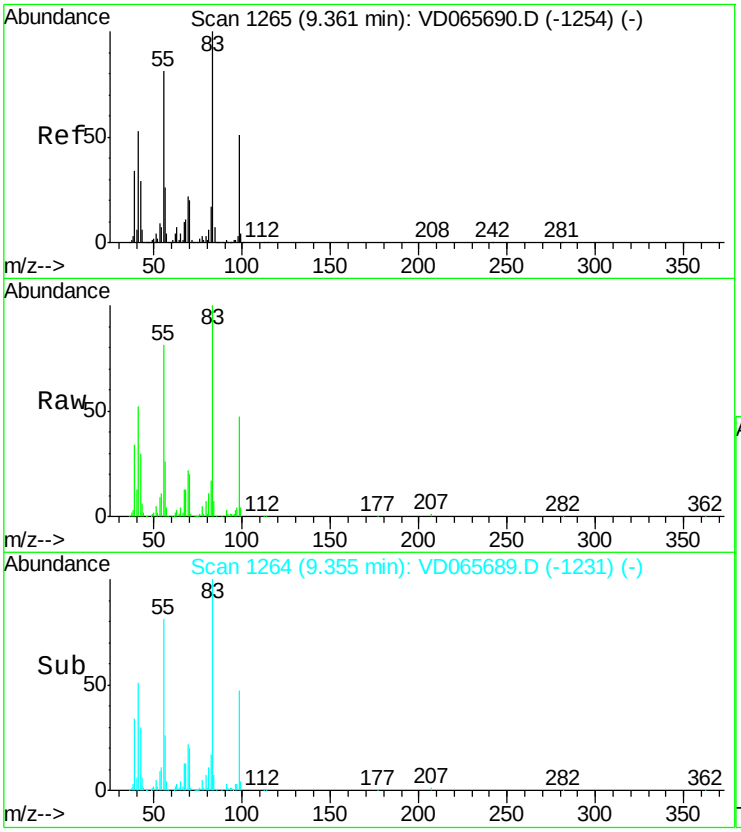


#38
Carbon Tetrachloride
Concen: 23.105 ug/l
RT: 8.10 min Scan# 1051
Delta R.T. 0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion:117 Resp: 186201

Ion	Ratio	Lower	Upper
117	100		
119	90.6	79.0	118.6
121	31.5	24.9	37.3



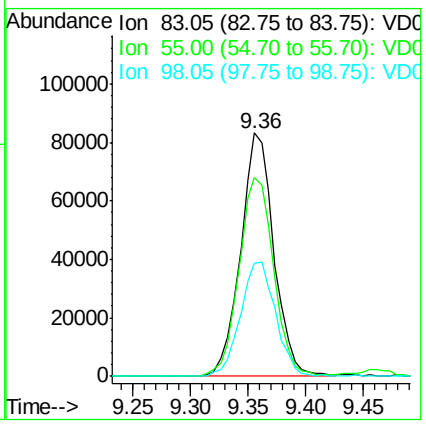


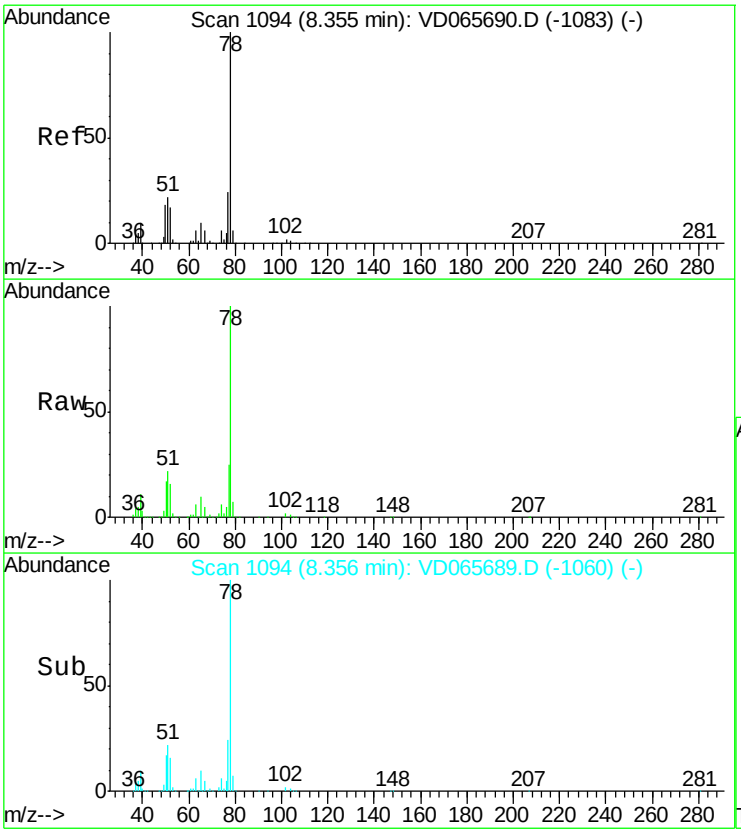
#39
Methylcyclohexane
Concen: 24.806 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 166503

Ion	Ratio	Lower	Upper
83	100		
55	81.4	65.0	97.4
98	46.5	41.2	61.8

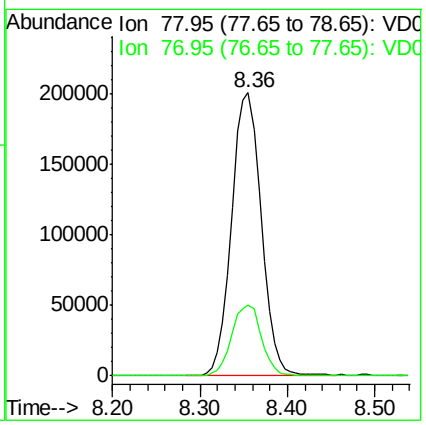


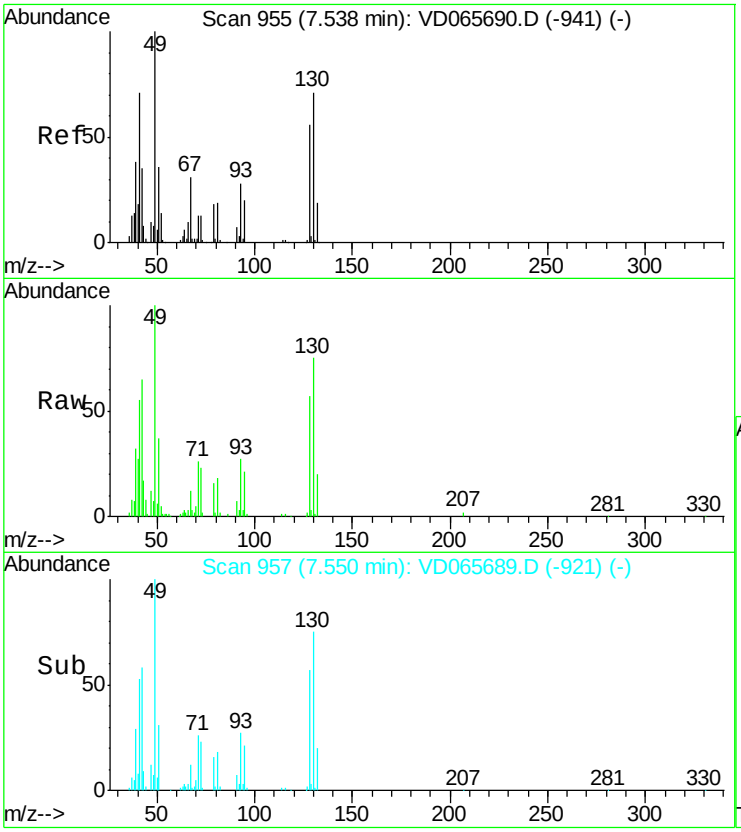


#40
Benzene
Concen: 27.391 ug/l
RT: 8.36 min Scan# 1094
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 78 Resp: 461269

Ion	Ratio	Lower	Upper
78	100		
77	24.9	19.2	28.8



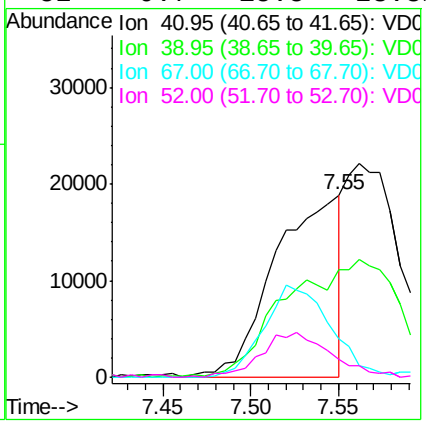


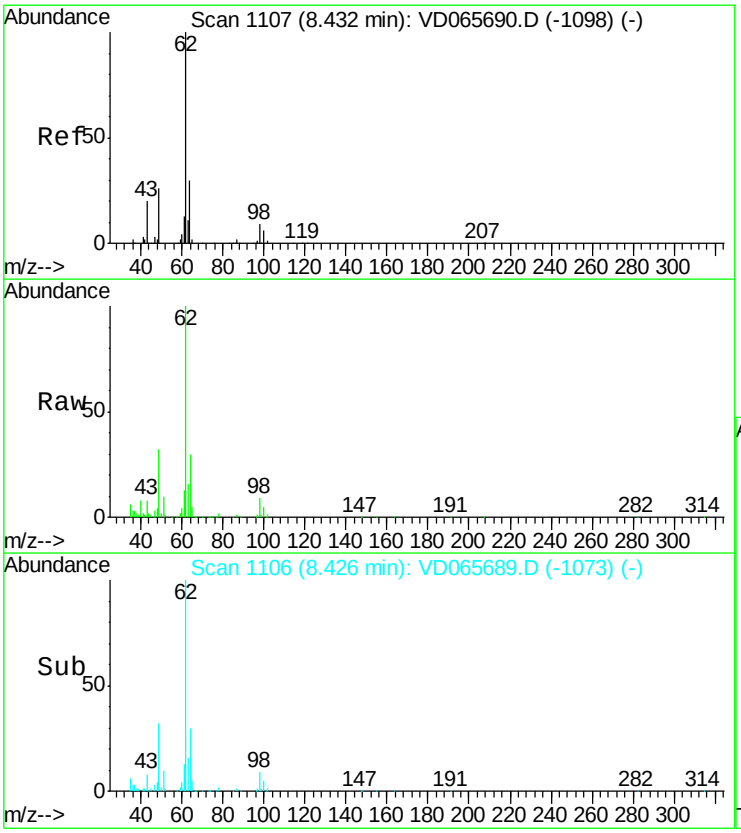
#41
Methacrylonitrile
Concen: 16.479 ug/l m
RT: 7.55 min Scan# 957
Delta R.T. 0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 41 Resp: 48807

Ion	Ratio	Lower	Upper
41	100		
39	59.4	42.8	64.2
67	21.4	34.8	52.2#
52	9.7	15.5	23.3#

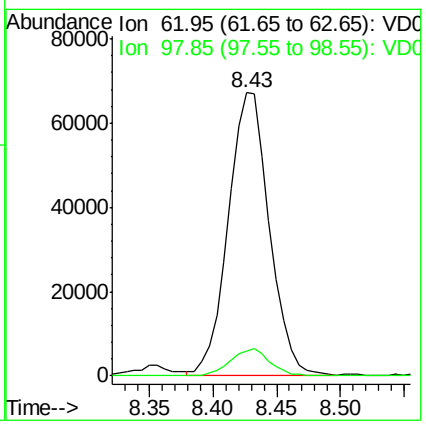


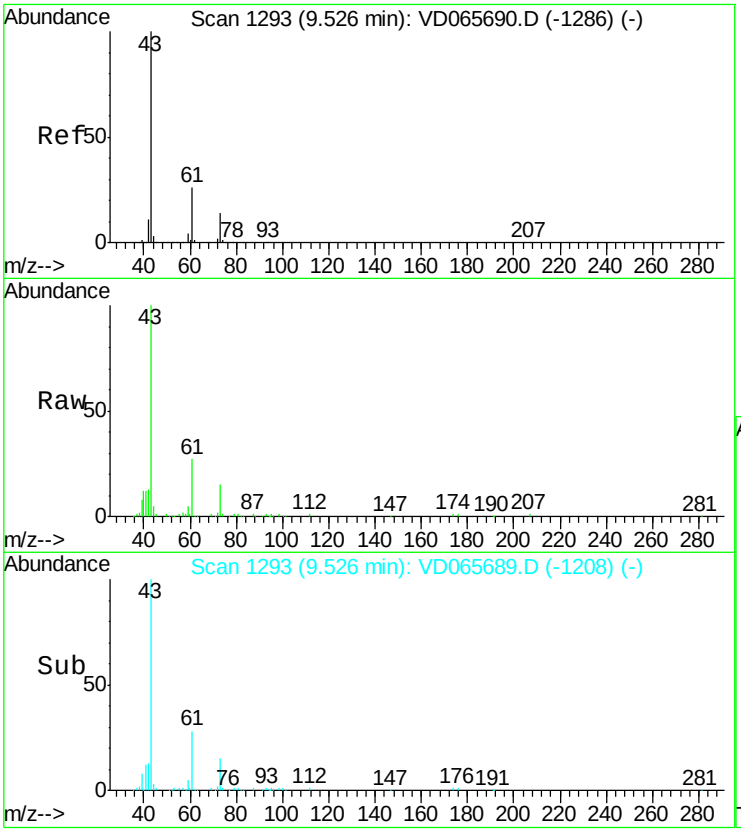


#42
1,2-Dichloroethane
Concen: 26.531 ug/l
RT: 8.43 min Scan# 1106
Delta R.T. -0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 62 Resp: 150429

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	17.4



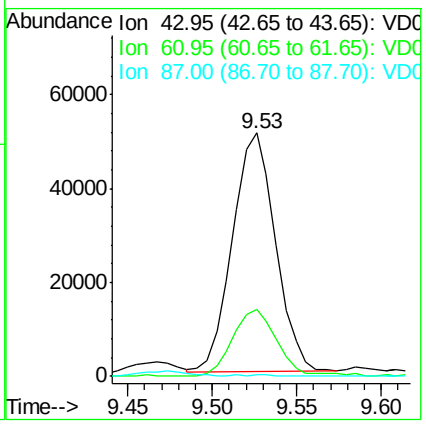


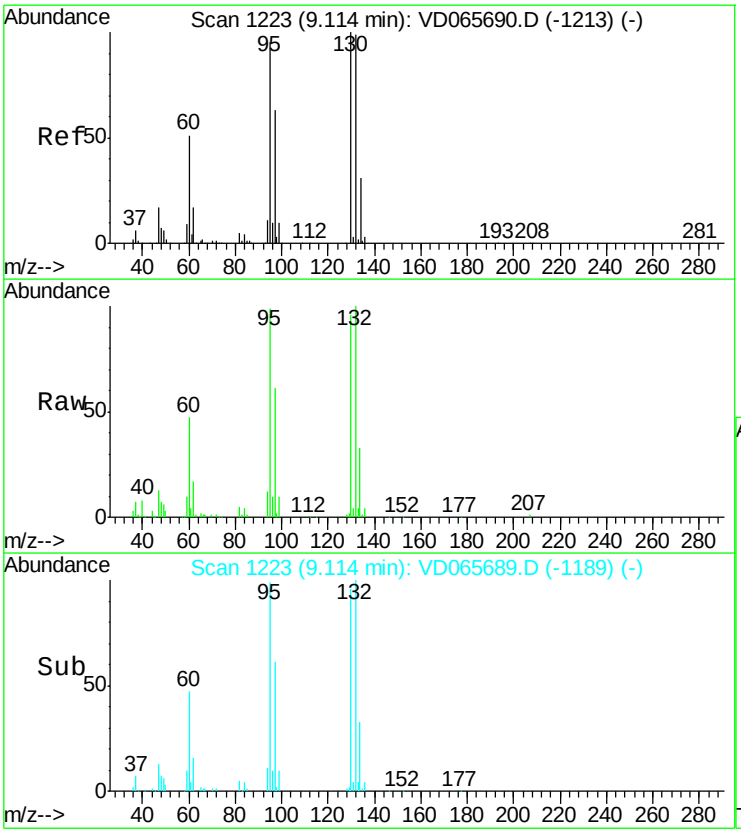
#43
Isopropyl Acetate
Concen: 22.025 ug/l
RT: 9.53 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 90142

Ion	Ratio	Lower	Upper
43	100		
61	27.5	20.5	30.7
87	0.7	0.3	0.5#

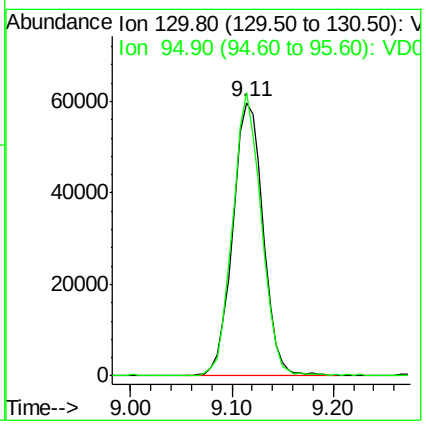


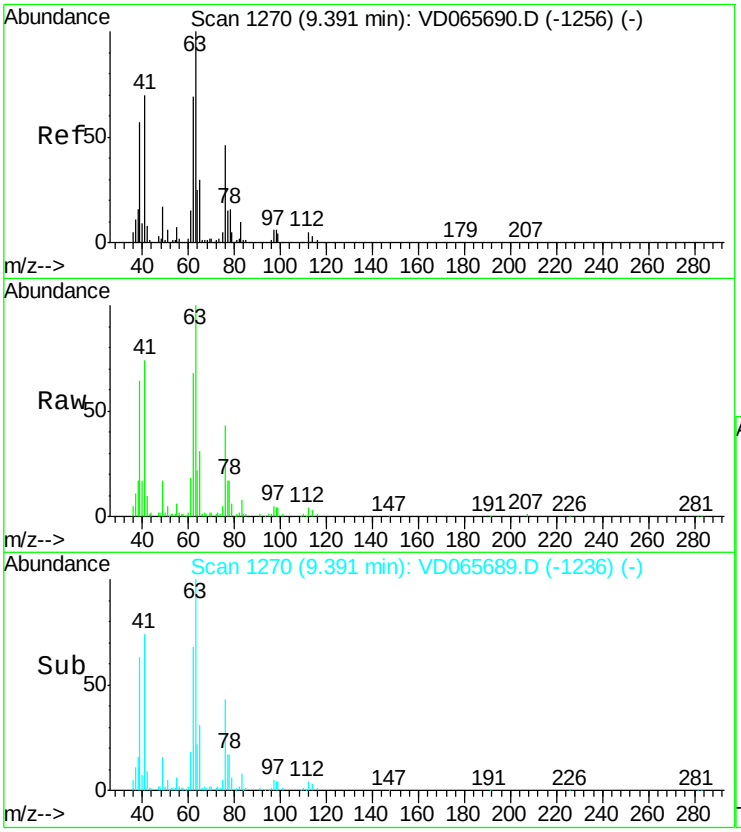


#44
Trichloroethene
Concen: 20.468 ug/l
RT: 9.11 min Scan# 1223
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion:130 Resp: 124364

Ion	Ratio	Lower	Upper
130	100		
95	103.5	0.0	190.2



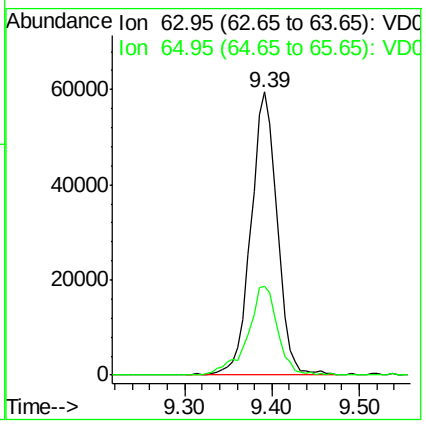


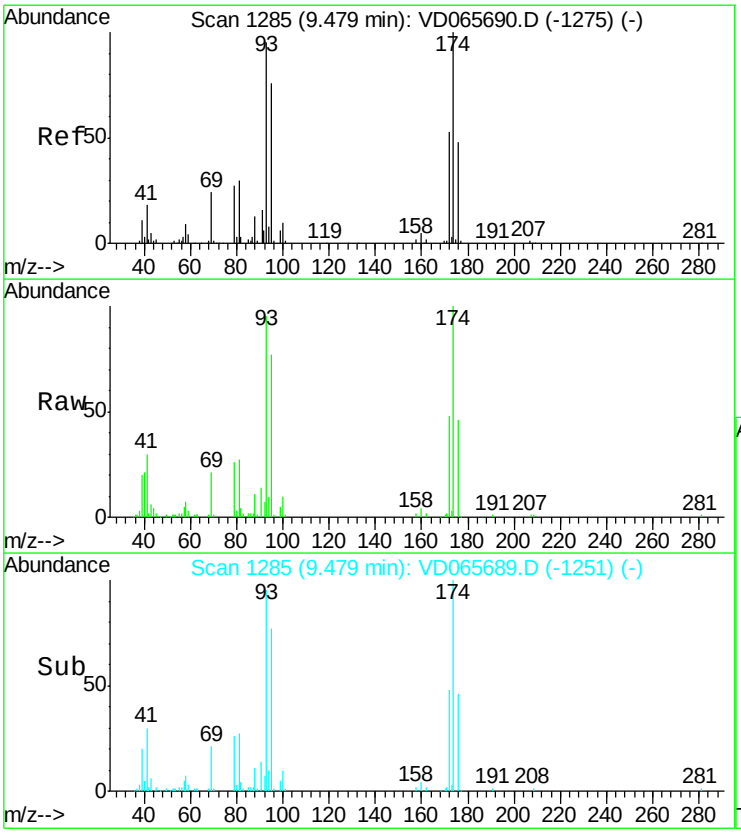
#45
1,2-Dichloropropane
Concen: 28.512 ug/l
RT: 9.39 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 63 Resp: 122121

Ion	Ratio	Lower	Upper
63	100		
65	31.2	23.8	35.8

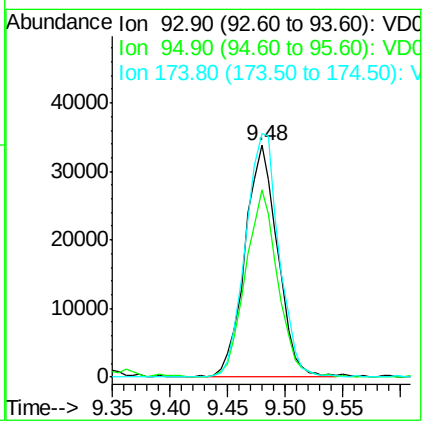


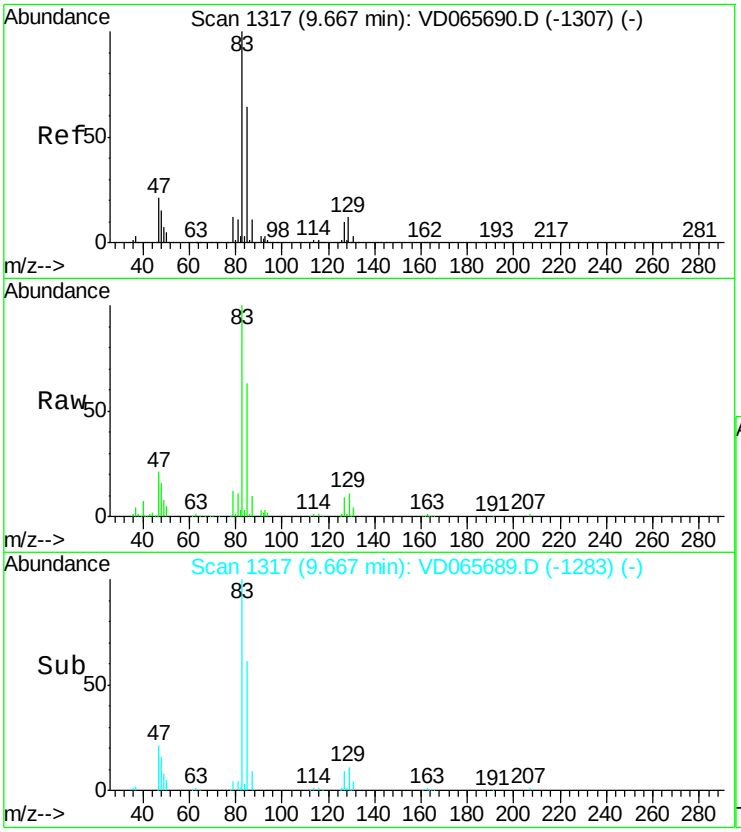


#46
Dibromomethane
Concen: 23.053 ug/l
RT: 9.48 min Scan# 1285
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 93 Resp: 66861

Ion	Ratio	Lower	Upper
93	100		
95	81.0	63.9	95.9
174	104.9	84.3	126.5



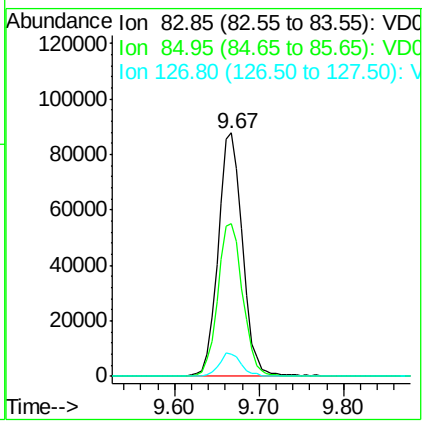


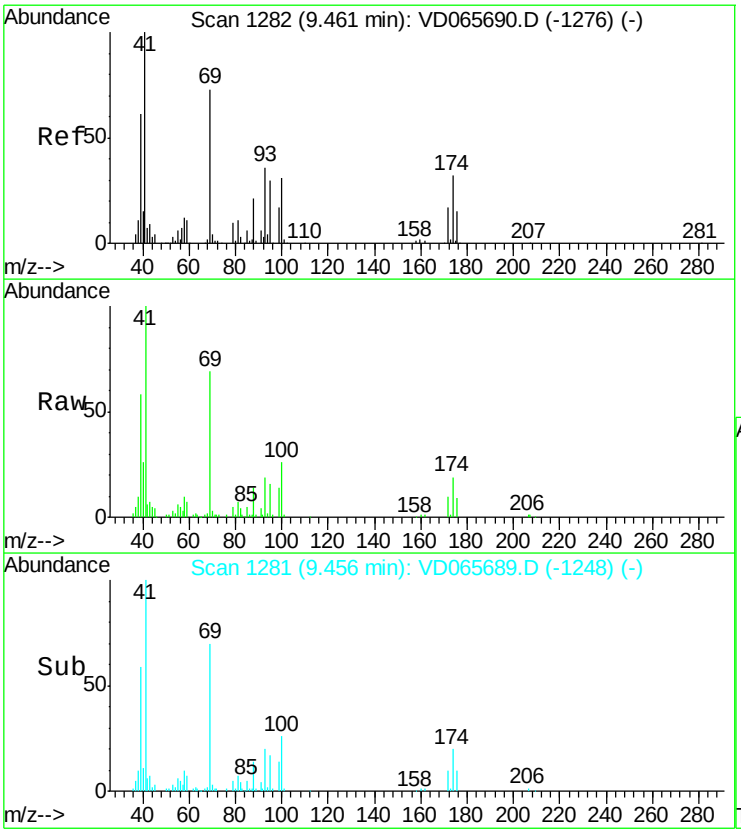
#47
Bromodichloromethane
Concen: 24.827 ug/l
RT: 9.67 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 174909

Ion	Ratio	Lower	Upper
83	100		
85	62.5	51.6	77.4
127	9.1	7.8	11.6

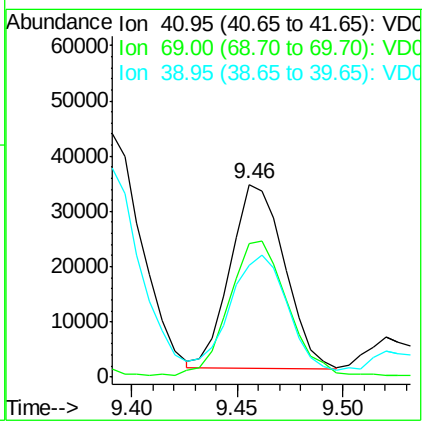


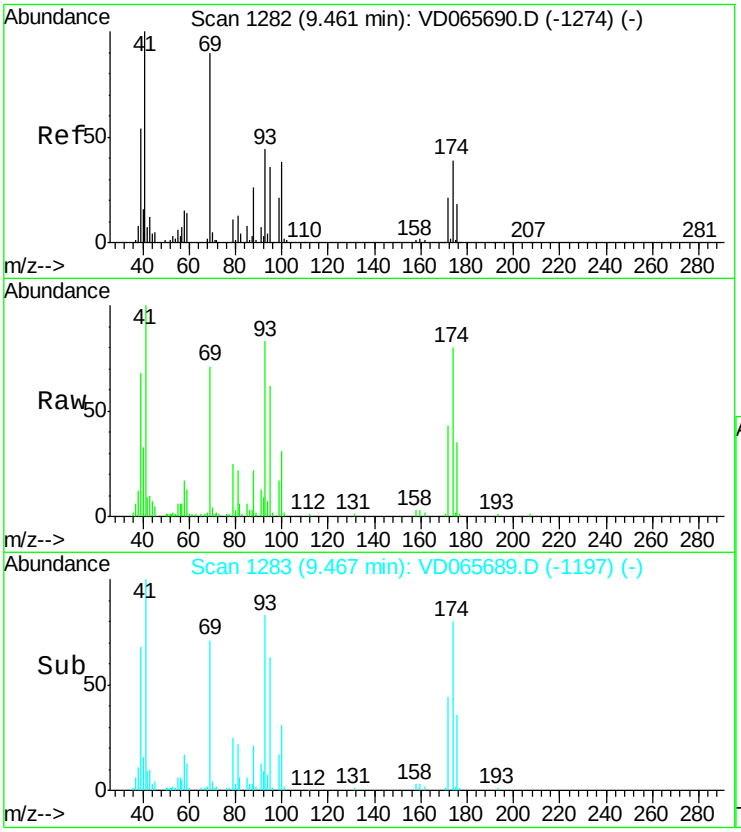


#48
Methyl methacrylate
Concen: 23.857 ug/l
RT: 9.46 min Scan# 1281
Delta R.T. -0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 41 Resp: 59010

Ion	Ratio	Lower	Upper
41	100		
69	69.4	54.9	82.3
39	58.4	49.7	74.5



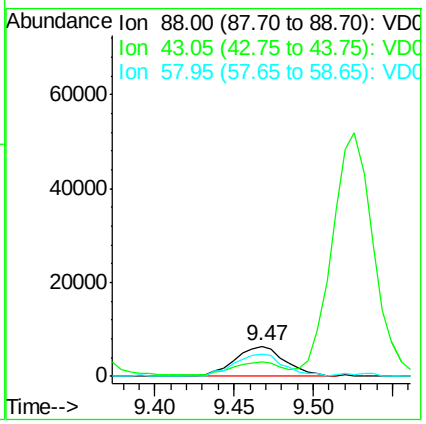


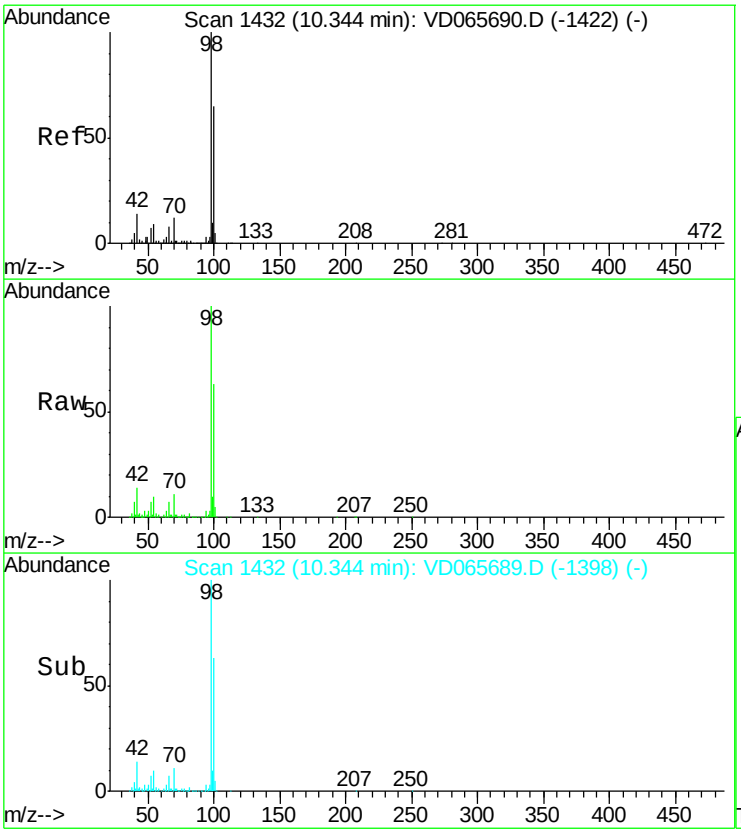
#49
1,4-Dioxane
Concen: 535.842 ug/l
RT: 9.47 min Scan# 1283
Delta R.T. 0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 13962

Ion	Ratio	Lower	Upper
88	100		
43	46.3	36.7	55.1
58	75.3	47.0	70.4#

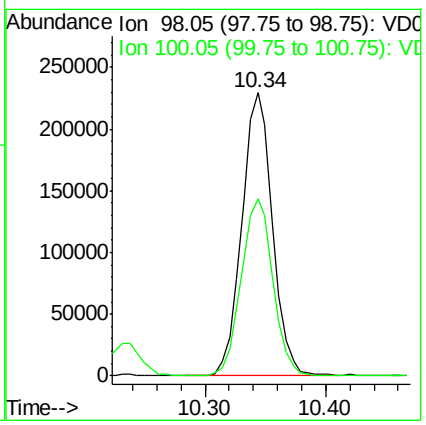


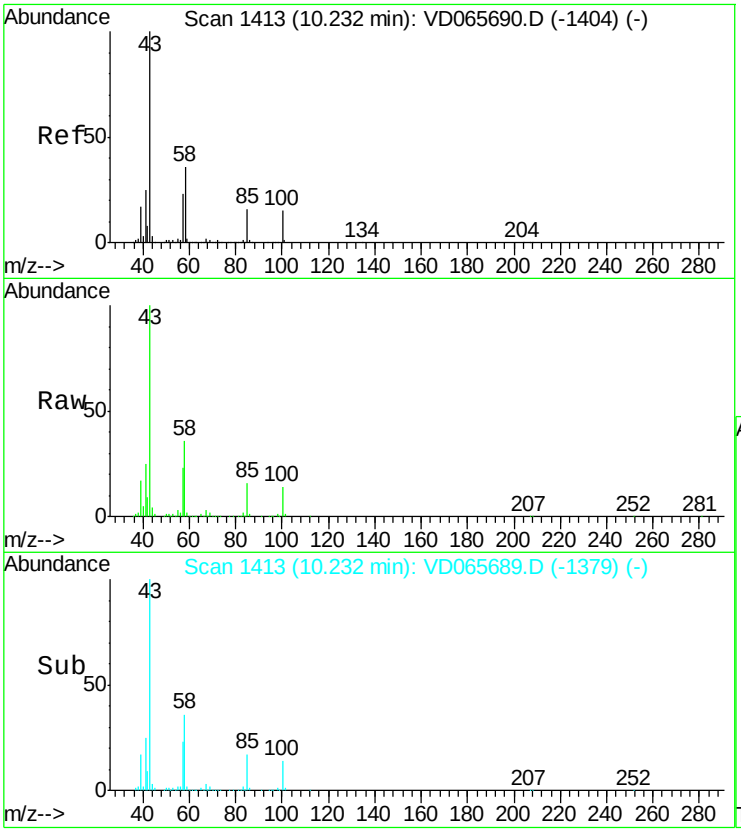


#50
Toluene-d8
Concen: 27.378 ug/l
RT: 10.34 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 98 Resp: 405551

Ion	Ratio	Lower	Upper
98	100		
100	62.7	51.9	77.9



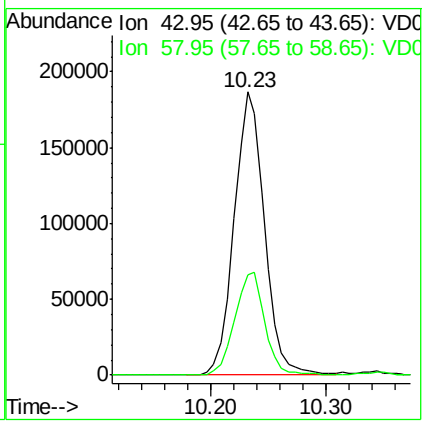


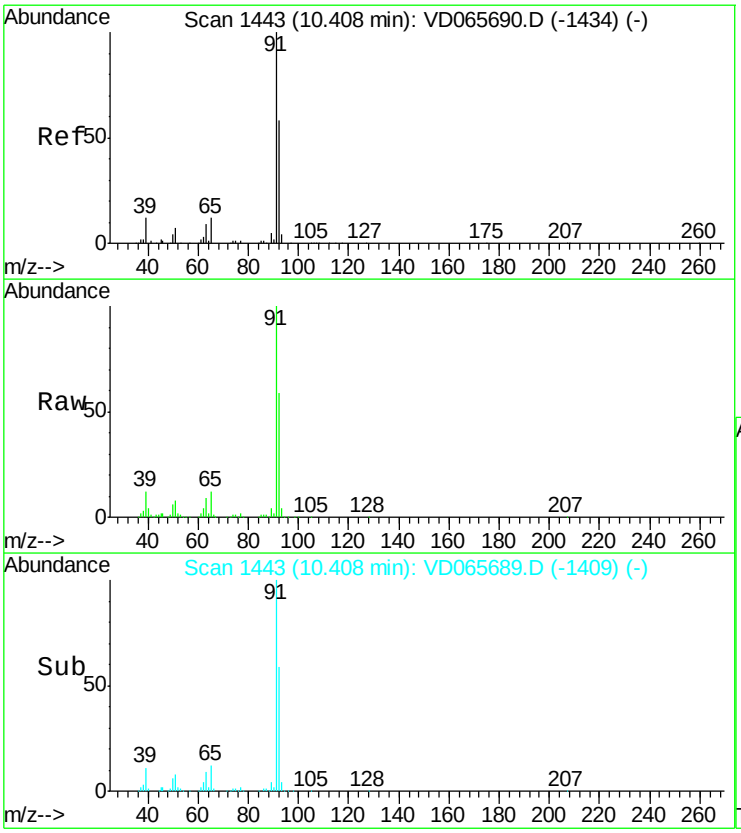
#51
4-Methyl-2-Pentanone
Concen: 130.241 ug/l
RT: 10.23 min Scan# 1413
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 338936

Ion	Ratio	Lower	Upper
43	100		
58	35.7	28.8	43.2

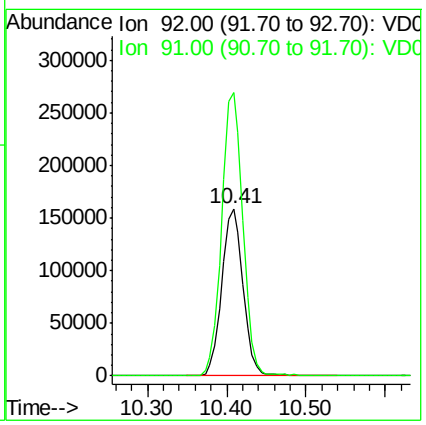


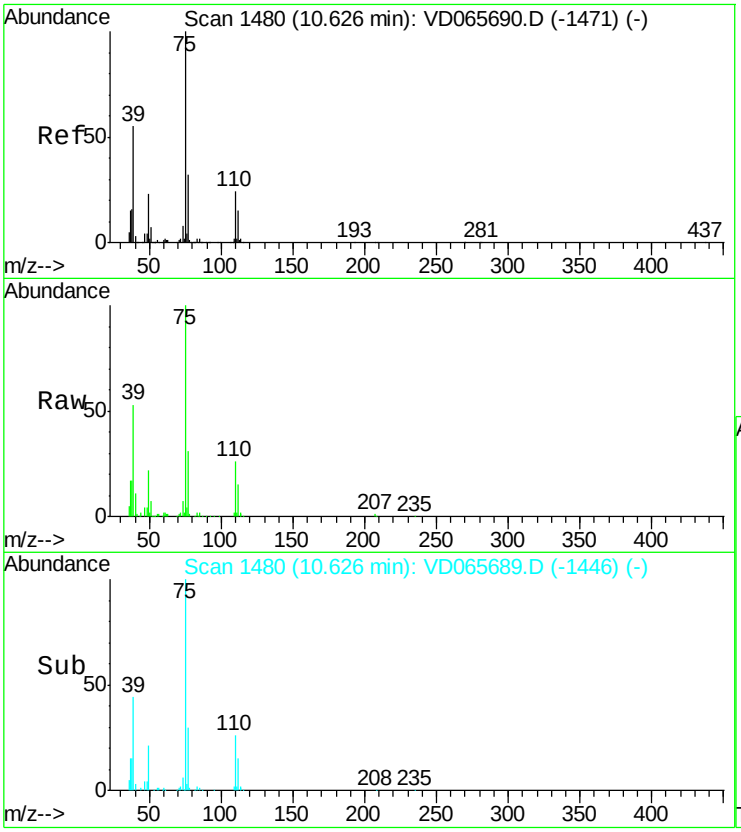


#52
Toluene
Concen: 27.012 ug/l
RT: 10.41 min Scan# 1443
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 92 Resp: 293908

Ion	Ratio	Lower	Upper
92	100		
91	169.5	137.0	205.4



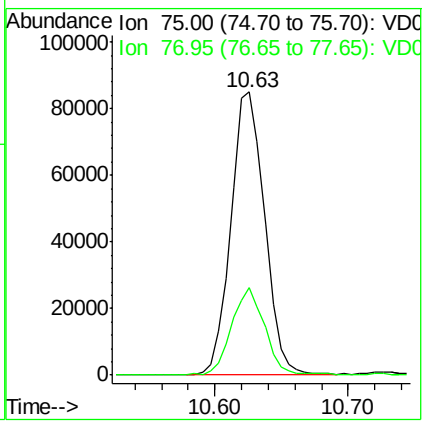


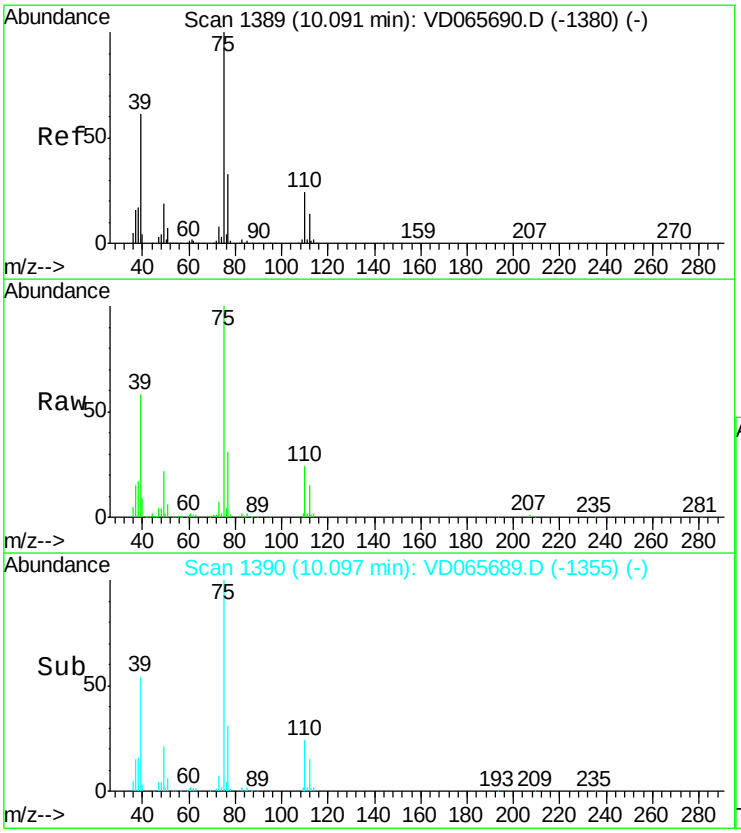
#53
t-1,3-Dichloropropene
Concen: 25.095 ug/l
RT: 10.63 min Scan# 1480
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 149179

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.4	38.2

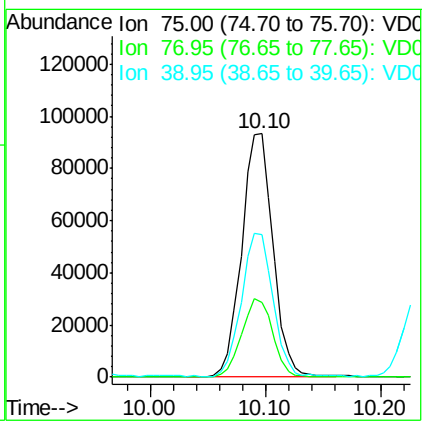


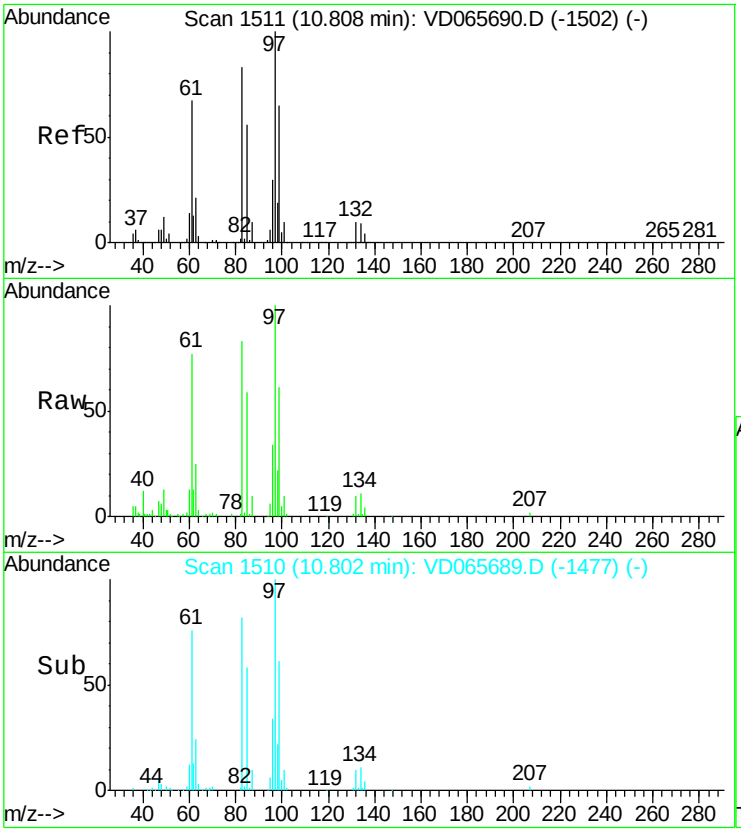


#54
cis-1,3-Dichloropropene
Concen: 24.438 ug/l
RT: 10.10 min Scan# 1390
Delta R.T. 0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 75 Resp: 176801

Ion	Ratio	Lower	Upper
75	100		
77	30.6	26.6	40.0
39	58.5	48.8	73.2



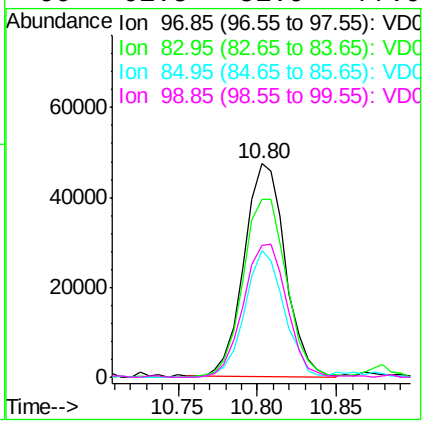


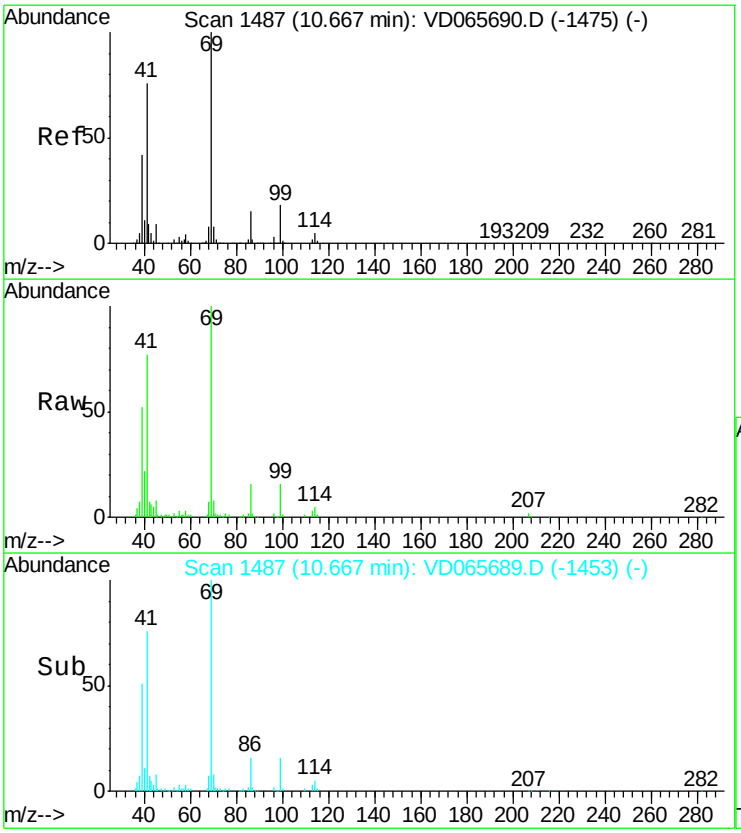
#55
1,1,2-Trichloroethane
Concen: 24.415 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 85637

Ion	Ratio	Lower	Upper
97	100		
83	83.1	66.7	100.1
85	59.4	45.0	67.4
99	61.5	51.9	77.9

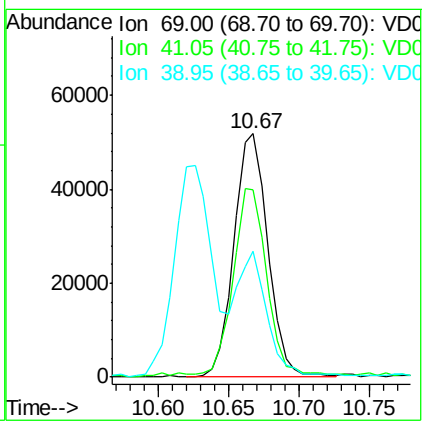


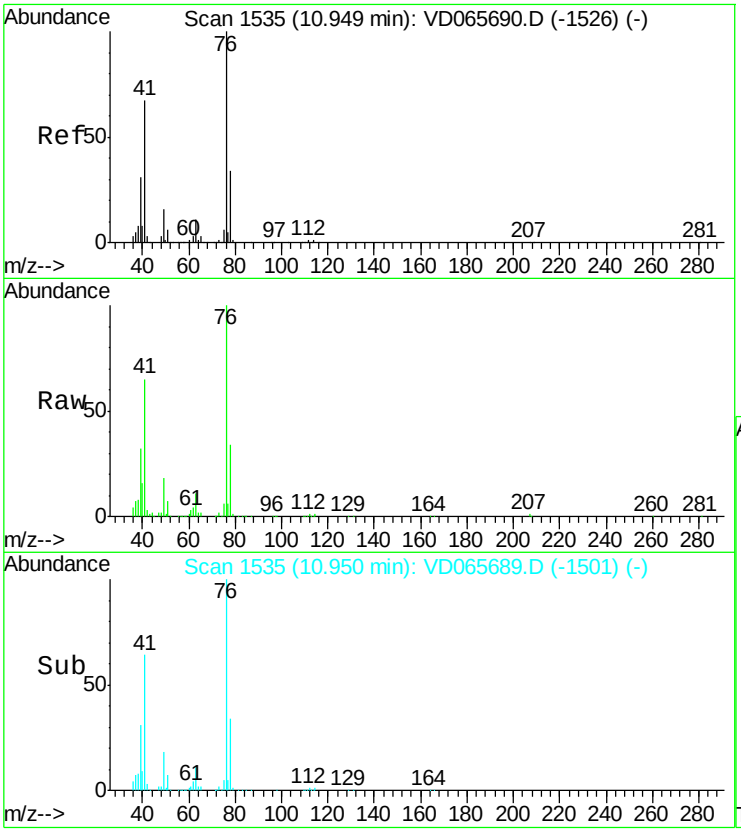


#56
Ethyl methacrylate
Concen: 22.149 ug/l
RT: 10.67 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 69 Resp: 87157

Ion	Ratio	Lower	Upper
69	100		
41	77.0	61.4	92.0
39	51.9	36.6	54.8



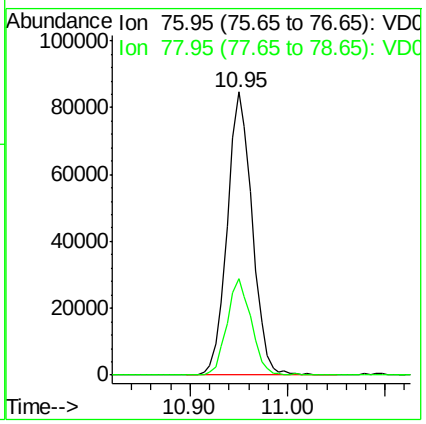


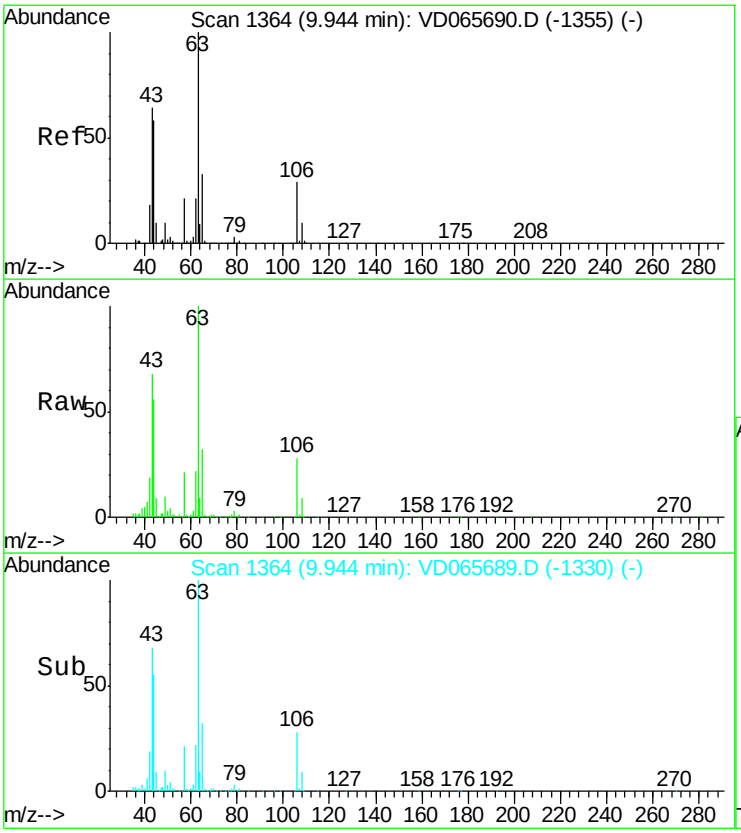
#57
1,3-Dichloropropane
Concen: 26.882 ug/l
RT: 10.95 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 149566

Ion	Ratio	Lower	Upper
76	100		
78	34.2	26.9	40.3

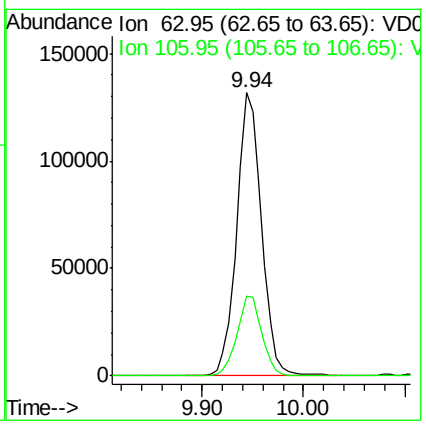


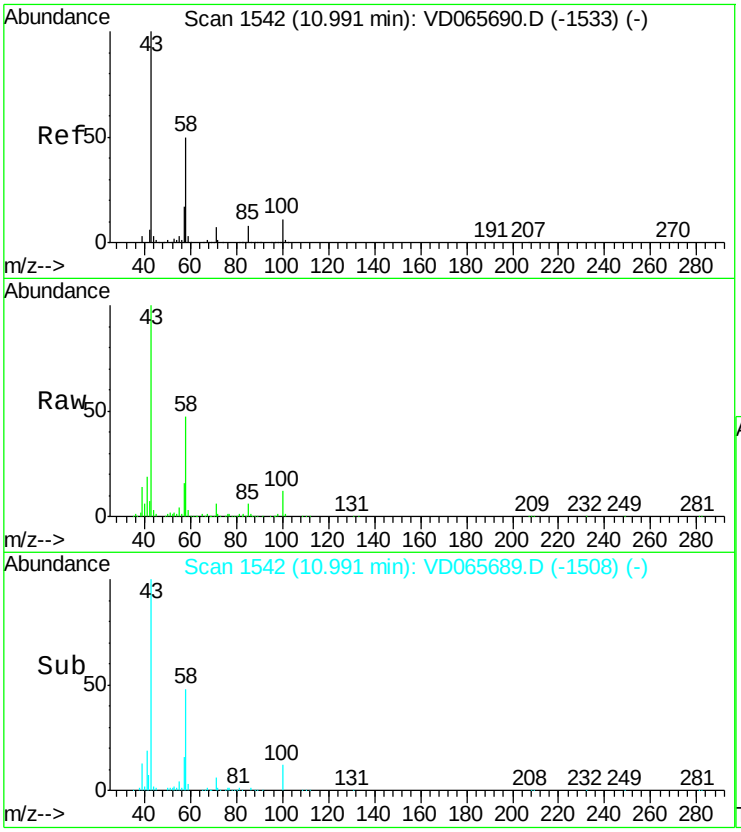


#58
2-Chloroethyl Vinyl ether
Concen: 123.719 ug/l
RT: 9.94 min Scan# 1364
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 63 Resp: 223577

Ion	Ratio	Lower	Upper
63	100		
106	28.2	23.4	35.2



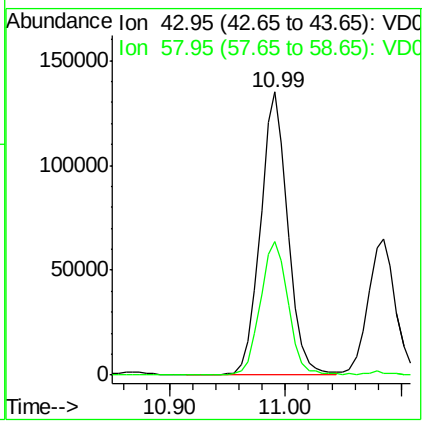


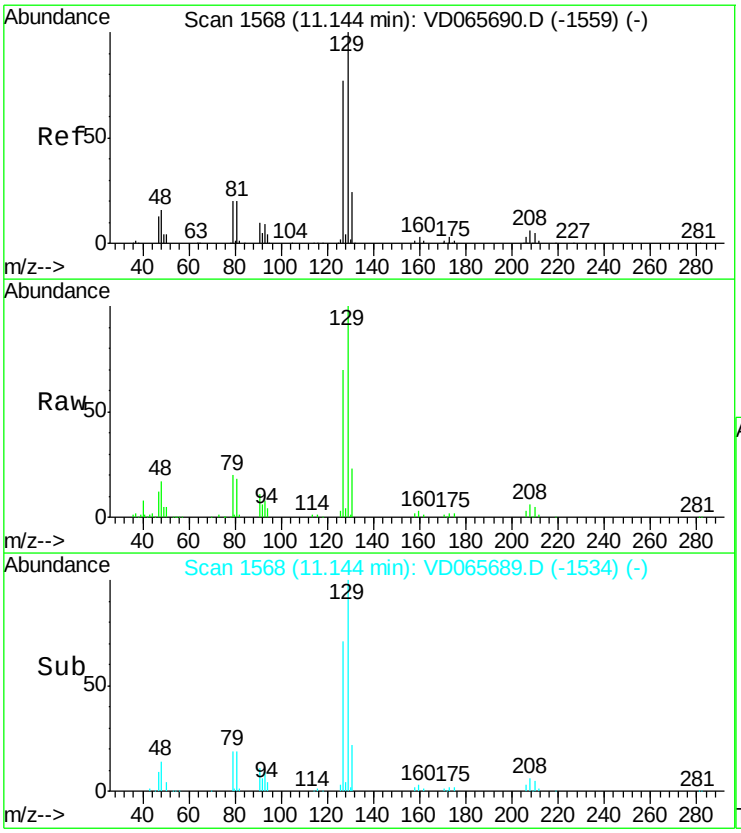
#59
2-Hexanone
Concen: 116.905 ug/l
RT: 10.99 min Scan# 1542
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 223217

Ion	Ratio	Lower	Upper
43	100		
58	47.2	24.8	74.4

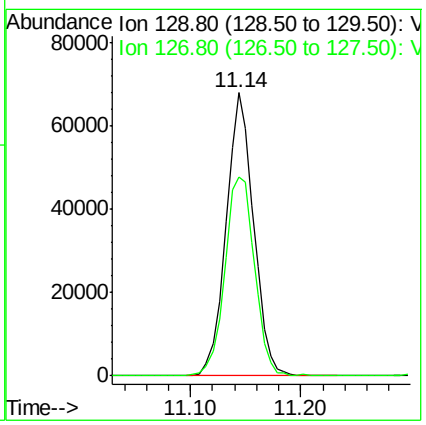


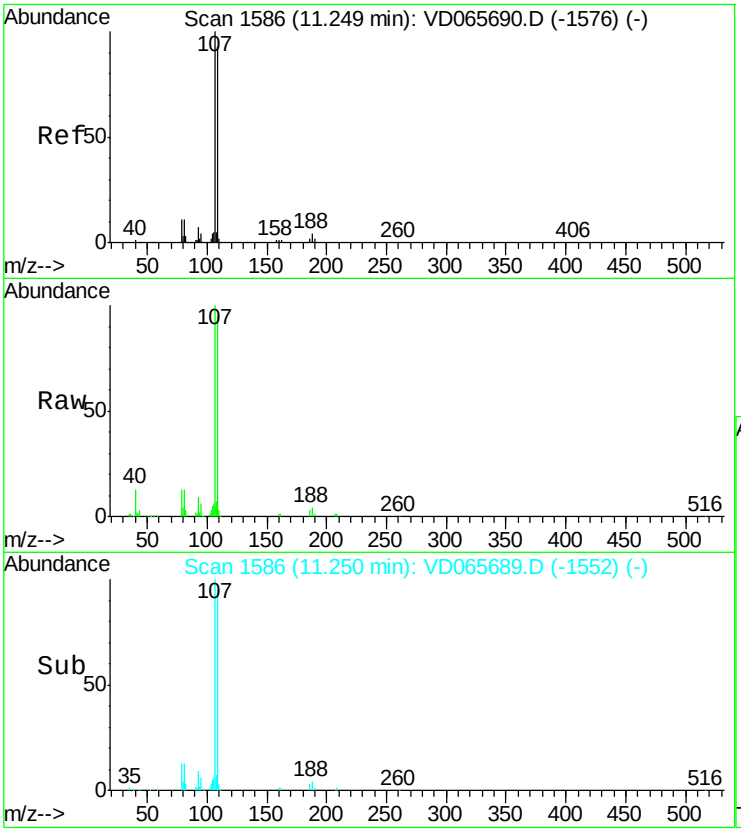


#60
Dibromochloromethane
Concen: 21.144 ug/l
RT: 11.14 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion:129 Resp: 117998

Ion	Ratio	Lower	Upper
129	100		
127	70.4	38.6	115.8



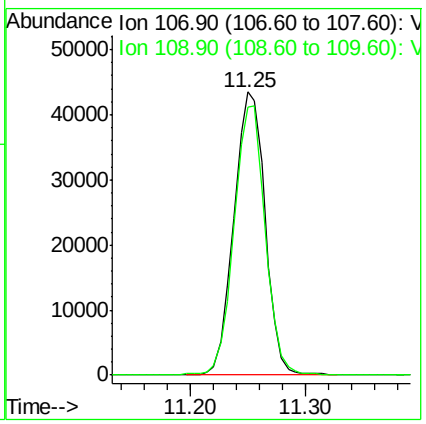


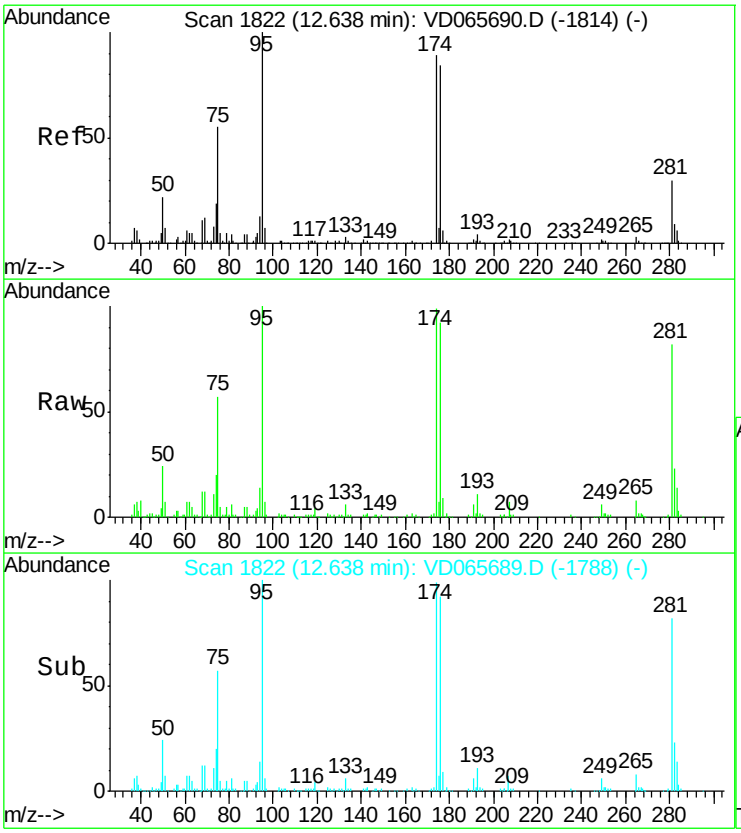
#61
1,2-Dibromoethane
Concen: 20.074 ug/l
RT: 11.25 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 81367

Ion	Ratio	Lower	Upper
107	100		
109	94.9	74.0	111.0

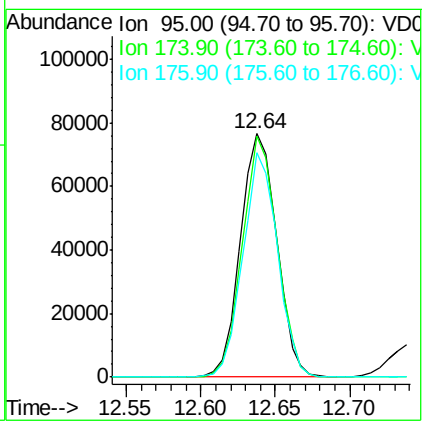


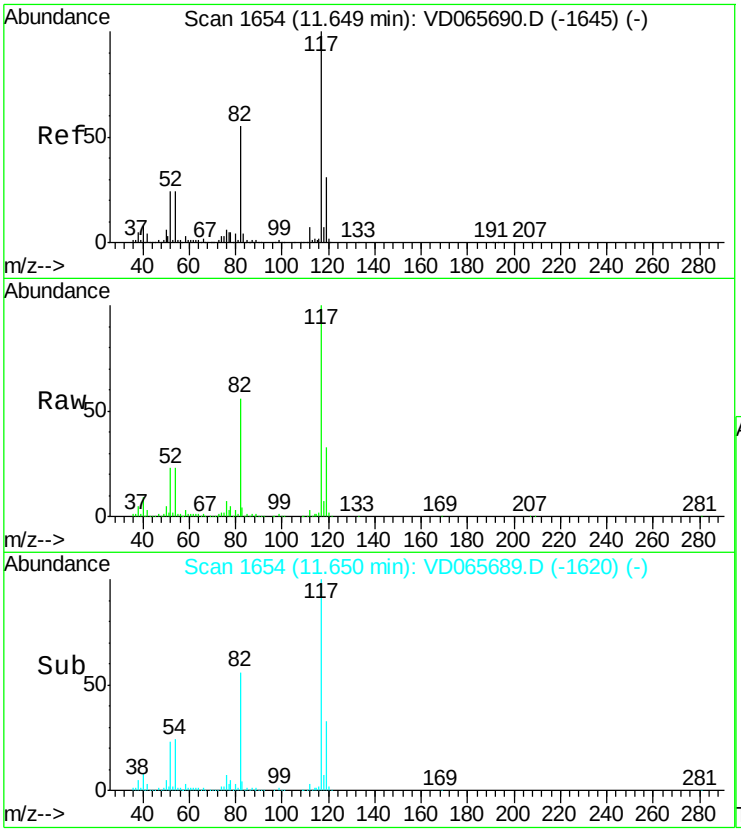


#62
4-Bromofluorobenzene
Concen: 22.672 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 95 Resp: 128708

Ion	Ratio	Lower	Upper
95	100		
174	99.1	0.0	177.6
176	92.3	0.0	168.2



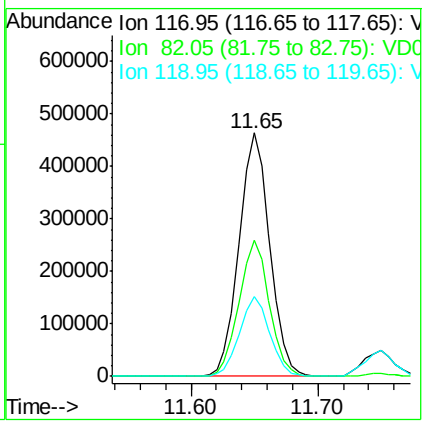


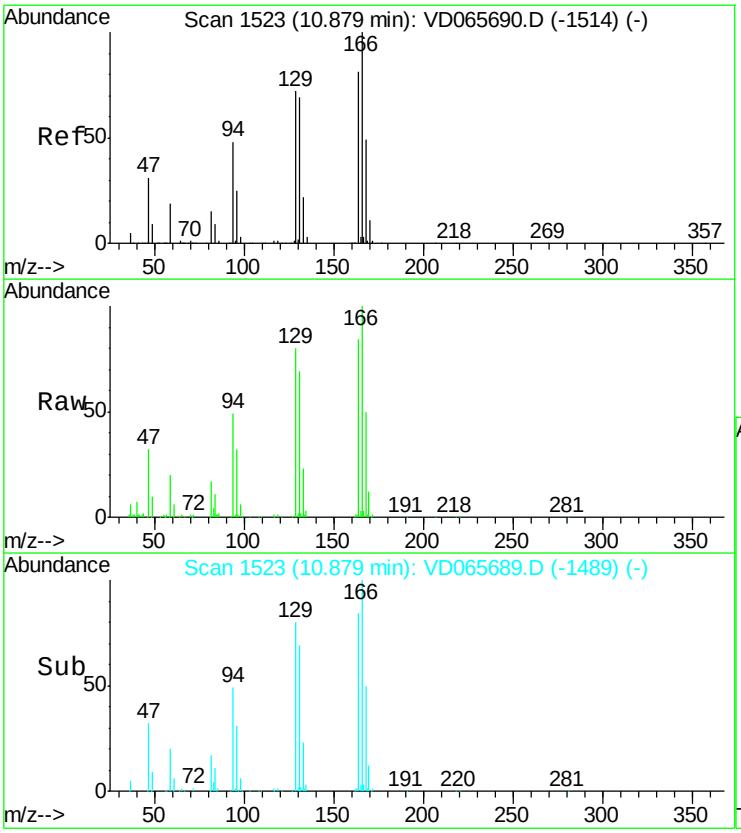
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 780715

Ion	Ratio	Lower	Upper
117	100		
82	56.0	43.6	65.4
119	33.0	25.0	37.6

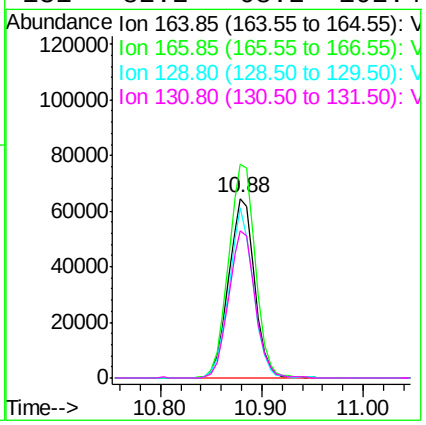


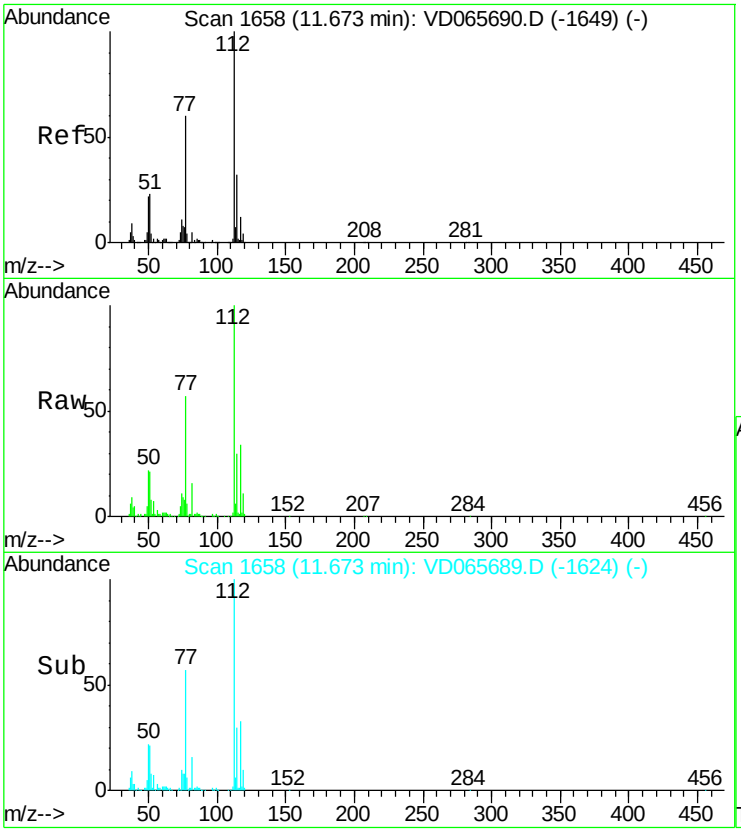


#64
Tetrachloroethene
Concen: 20.427 ug/l
RT: 10.88 min Scan# 1523
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion:164 Resp: 114148

Ion	Ratio	Lower	Upper
164	100		
166	119.0	99.0	148.6
129	94.7	71.5	107.3
131	82.2	68.2	102.4



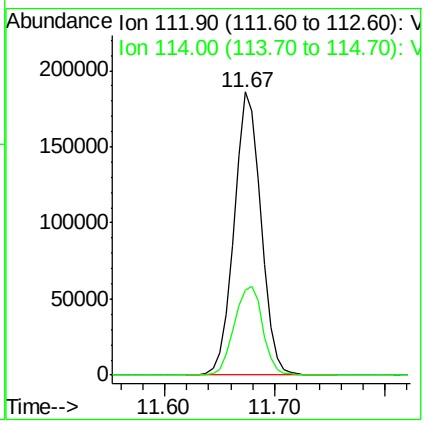


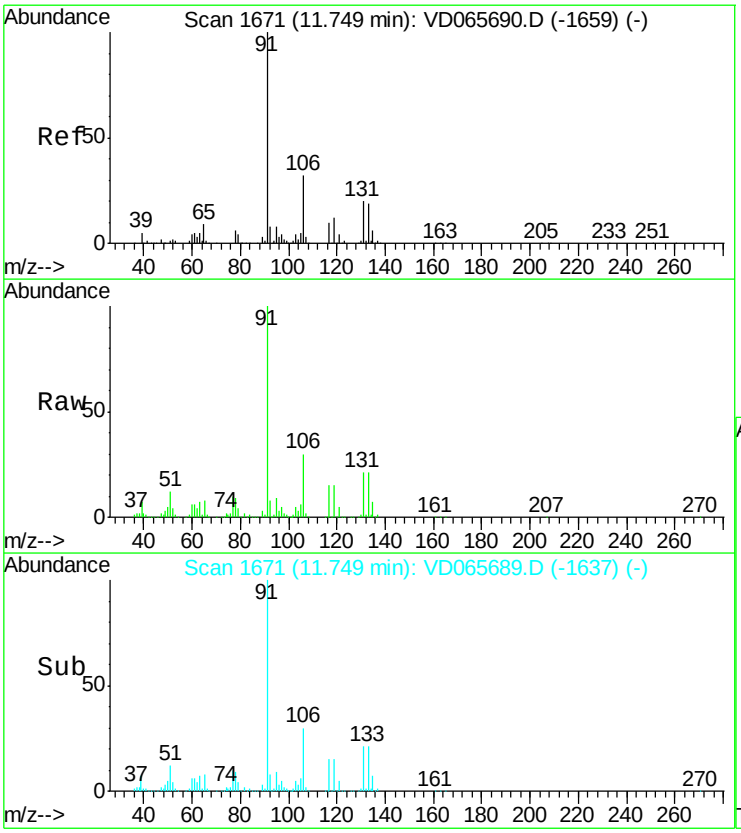
#65
Chlorobenzene
Concen: 21.223 ug/l
RT: 11.67 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:112 Resp: 318448

Ion	Ratio	Lower	Upper
112	100		
114	30.0	25.4	38.0

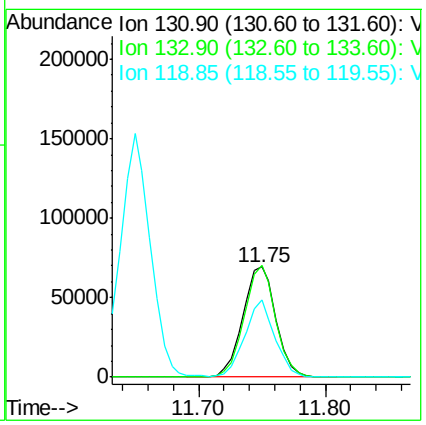


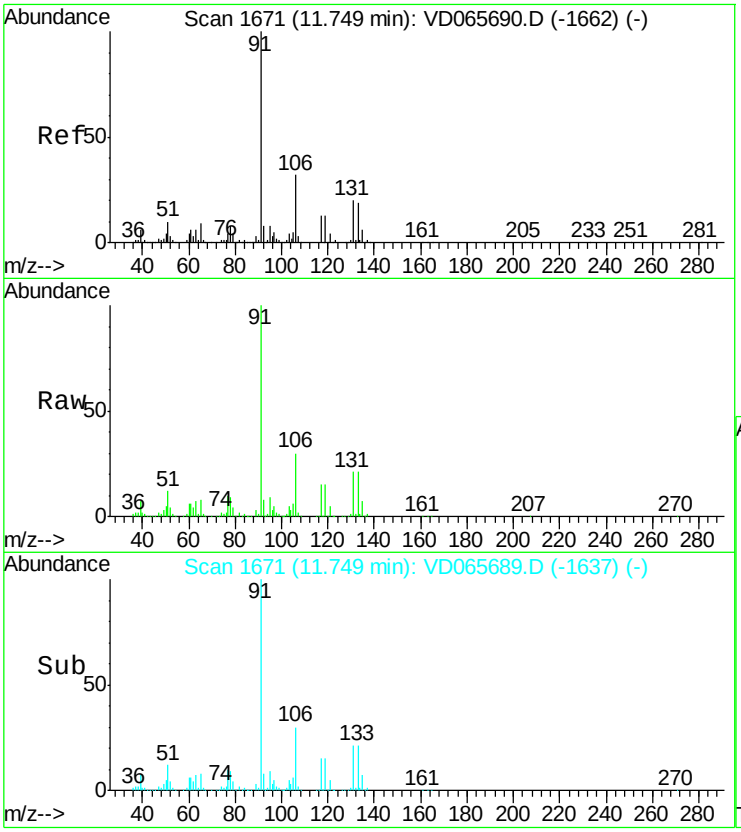


#66
1,1,1,2-Tetrachloroethane
Concen: 20.062 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion:131 Resp: 125388

Ion	Ratio	Lower	Upper
131	100		
133	101.1	47.9	143.8
119	70.5	32.0	96.2



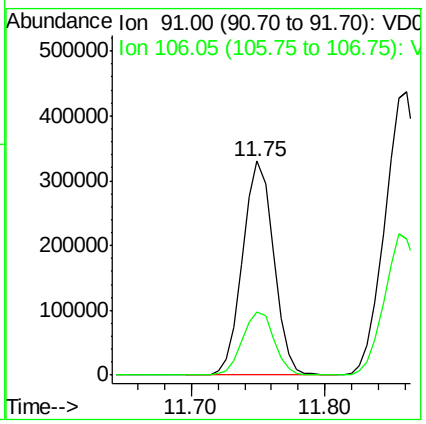


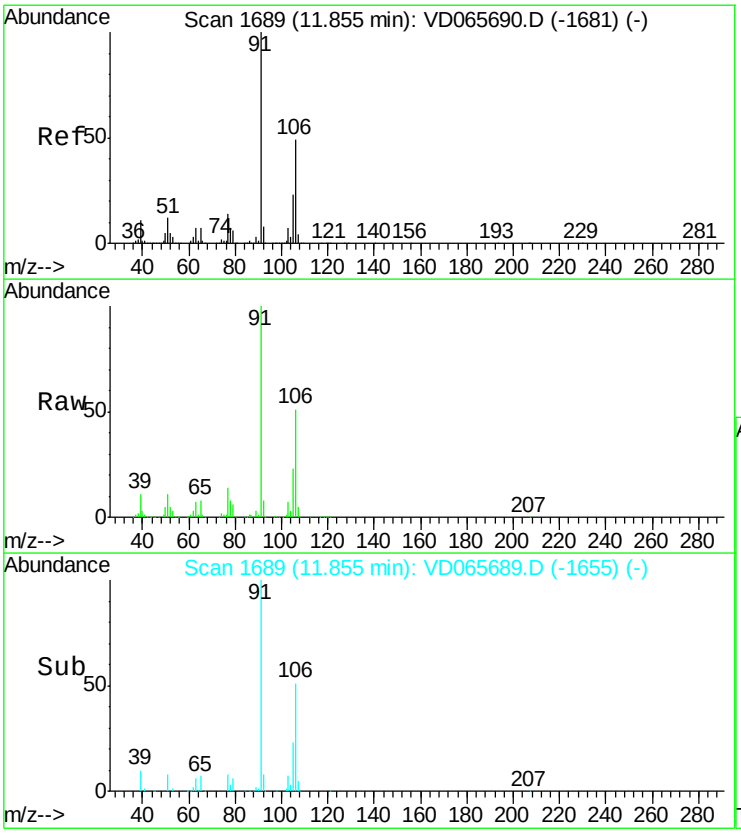
#67
Ethyl Benzene
Concen: 21.291 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 531623

Ion	Ratio	Lower	Upper
91	100		
106	29.5	25.2	37.8

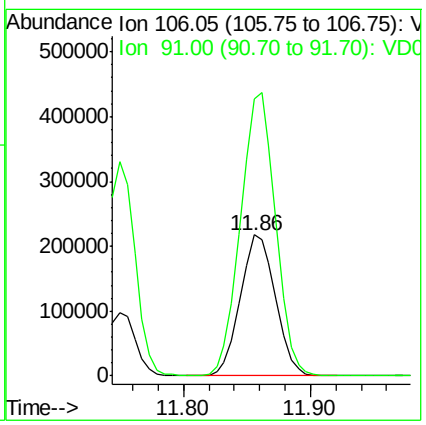


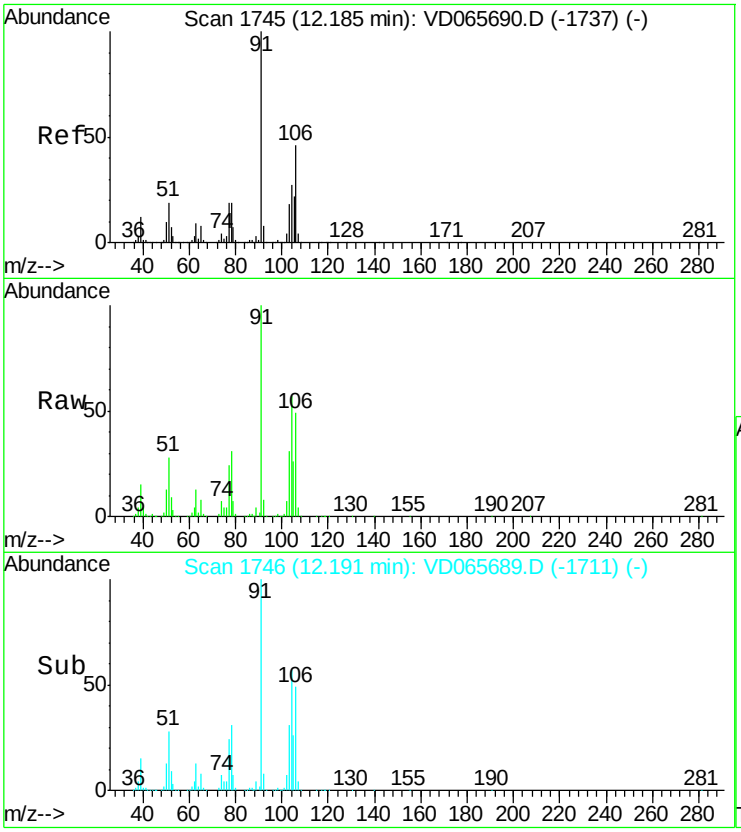


#68
m/p-Xylenes
Concen: 45.309 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion:106 Resp: 416098

Ion	Ratio	Lower	Upper
106	100		
91	196.8	162.2	243.2



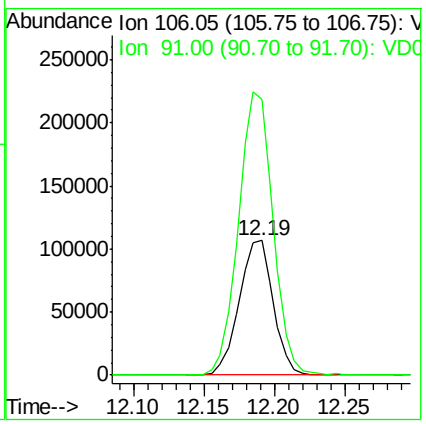


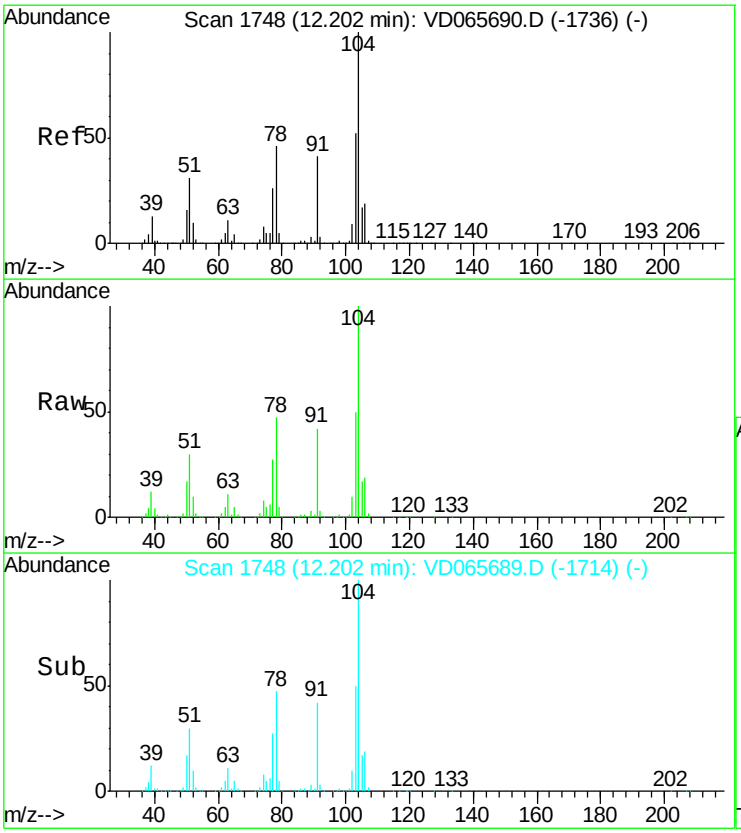
#69
o-Xylene
Concen: 21.781 ug/l
RT: 12.19 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 180790

Ion	Ratio	Lower	Upper
106	100		
91	205.1	109.7	329.0

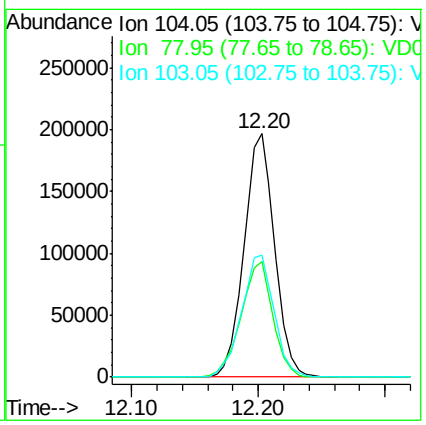


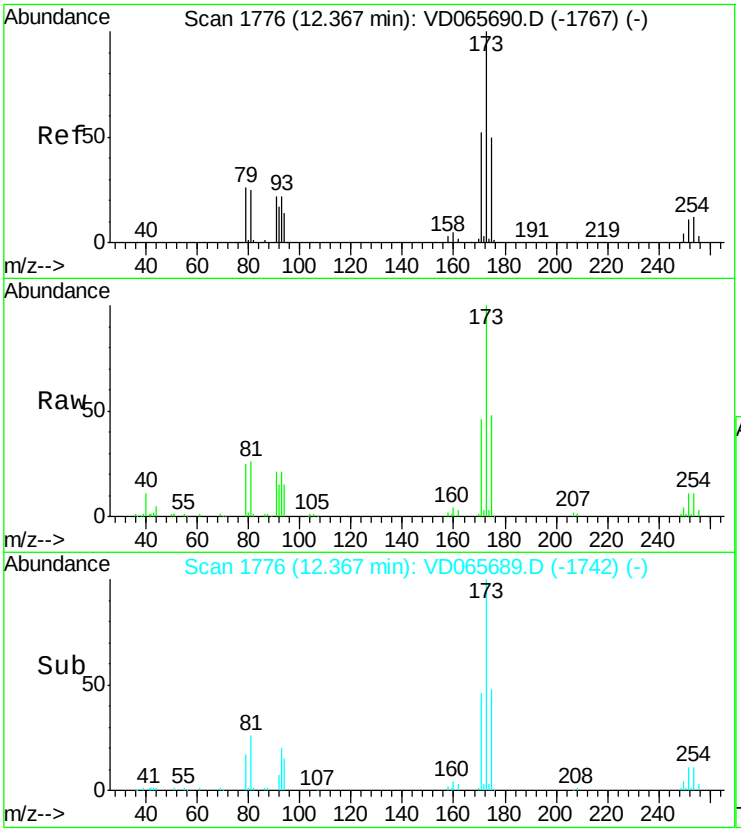


#70
Styrene
Concen: 22.828 ug/l
RT: 12.20 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion:104 Resp: 329956

Ion	Ratio	Lower	Upper
104	100		
78	47.3	36.4	54.6
103	50.2	41.7	62.5



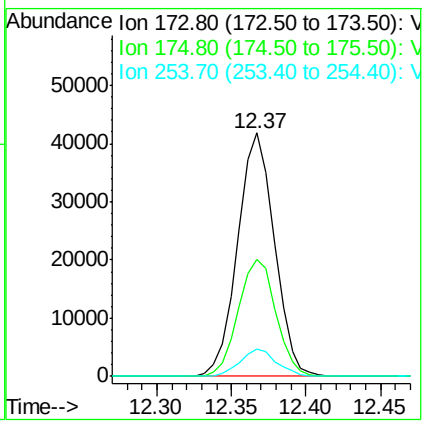


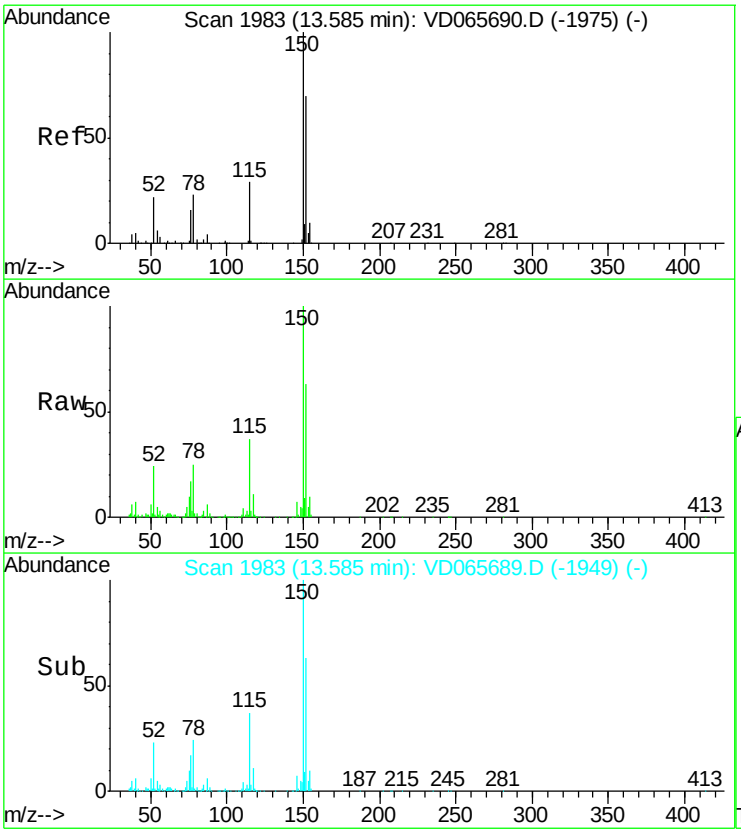
#71
Bromoform
Concen: 20.003 ug/l
RT: 12.37 min Scan# 1776
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 71372

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.9	74.8
254	11.0	9.4	14.0

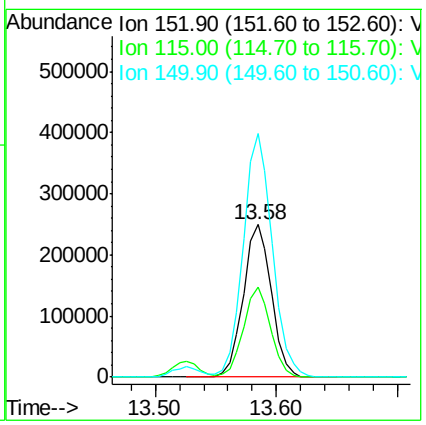


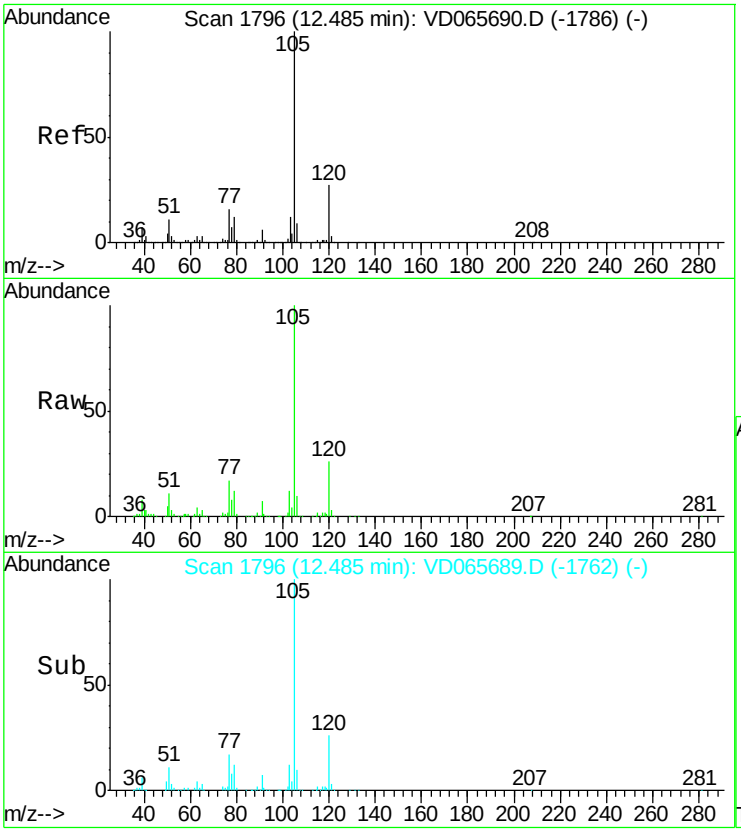


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion:152 Resp: 403675

Ion	Ratio	Lower	Upper
152	100		
115	59.3	26.8	80.3
150	160.0	0.0	301.2



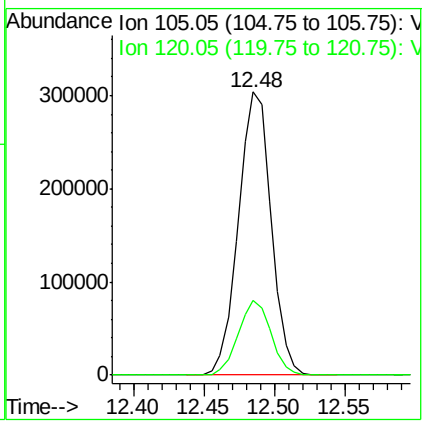


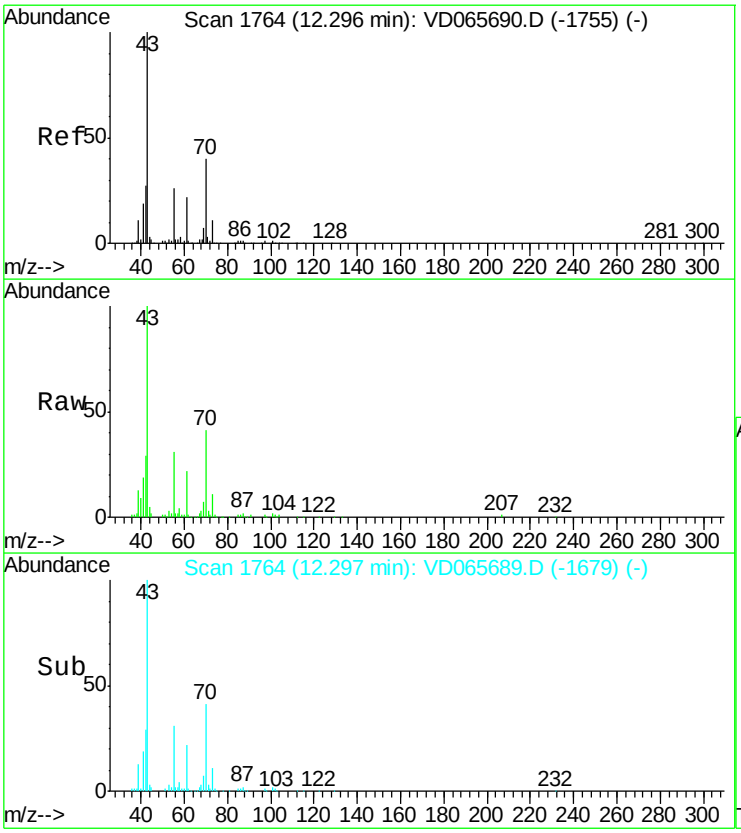
#73
Isopropylbenzene
Concen: 18.365 ug/l
RT: 12.48 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 493883

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.4	40.1

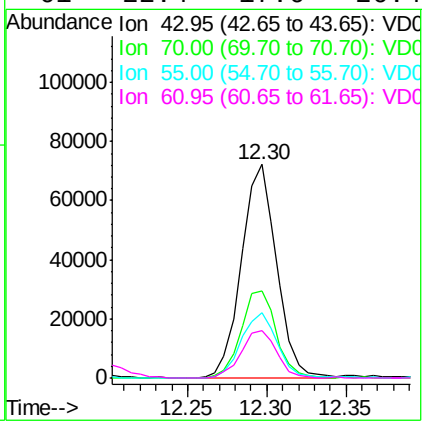


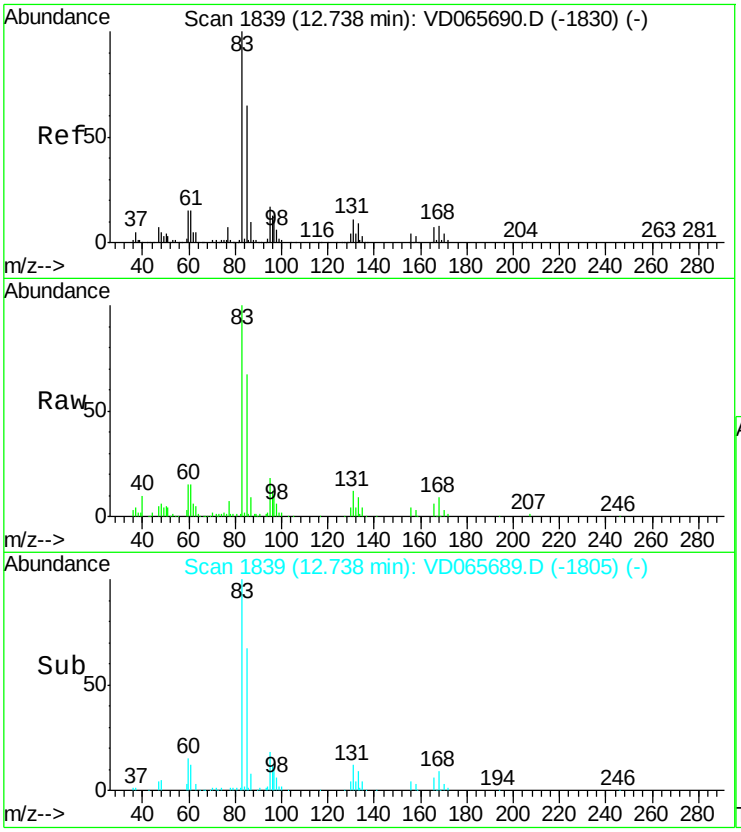


#74
N-amyl acetate
Concen: 16.401 ug/l
RT: 12.30 min Scan# 1764
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 43 Resp: 111369

Ion	Ratio	Lower	Upper
43	100		
70	40.9	32.0	48.0
55	30.6	20.4	30.6#
61	22.4	17.6	26.4



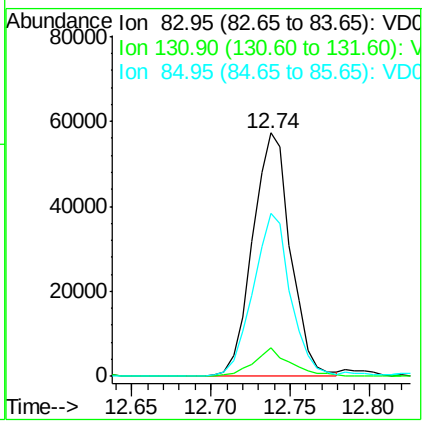


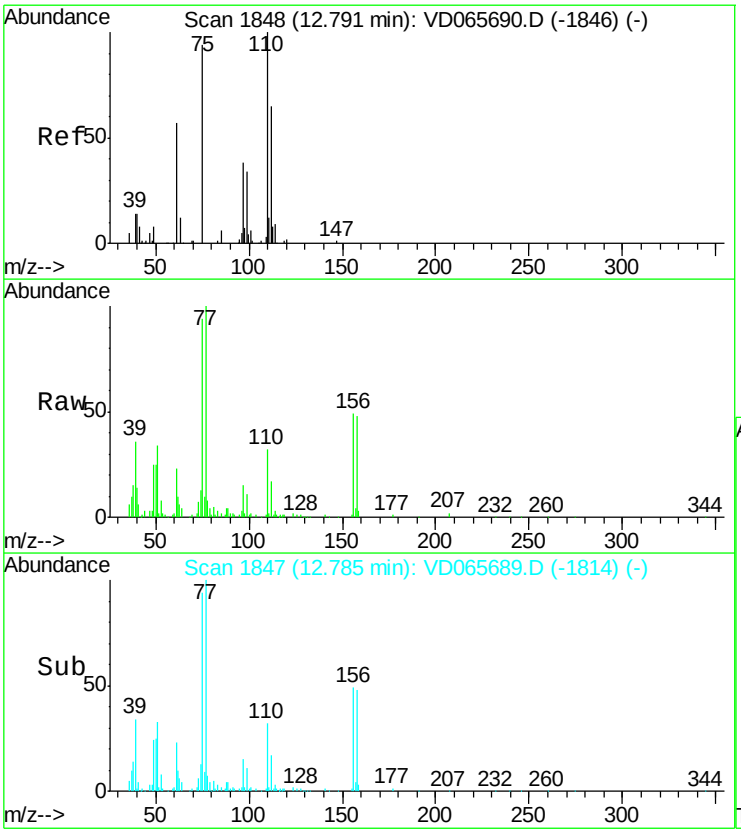
#75
1,1,2,2-Tetrachloroethane
Concen: 18.521 ug/l
RT: 12.74 min Scan# 1839
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 95427

Ion	Ratio	Lower	Upper
83	100		
131	11.8	5.5	16.5
85	67.0	32.3	96.9

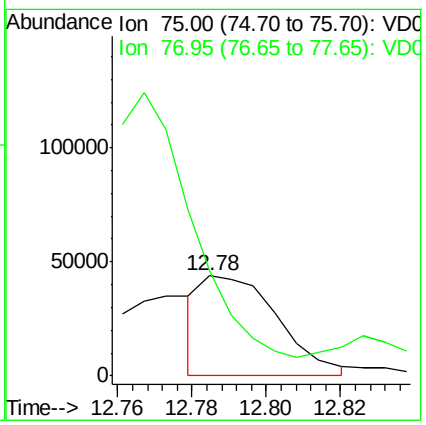


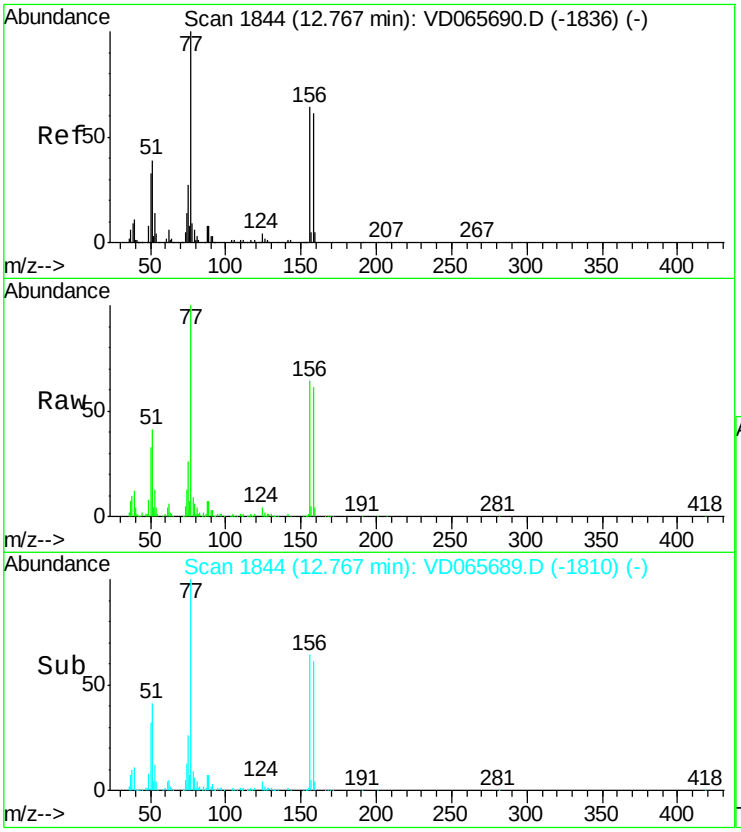


#76
1,2,3-Trichloropropane
Concen: 13.174 ug/l m
RT: 12.78 min Scan# 1847
Delta R.T. -0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 75 Resp: 62797

Ion	Ratio	Lower	Upper
75	100		
77	106.3	28.7	86.1#



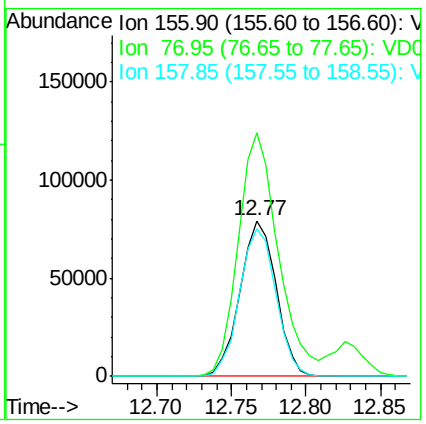


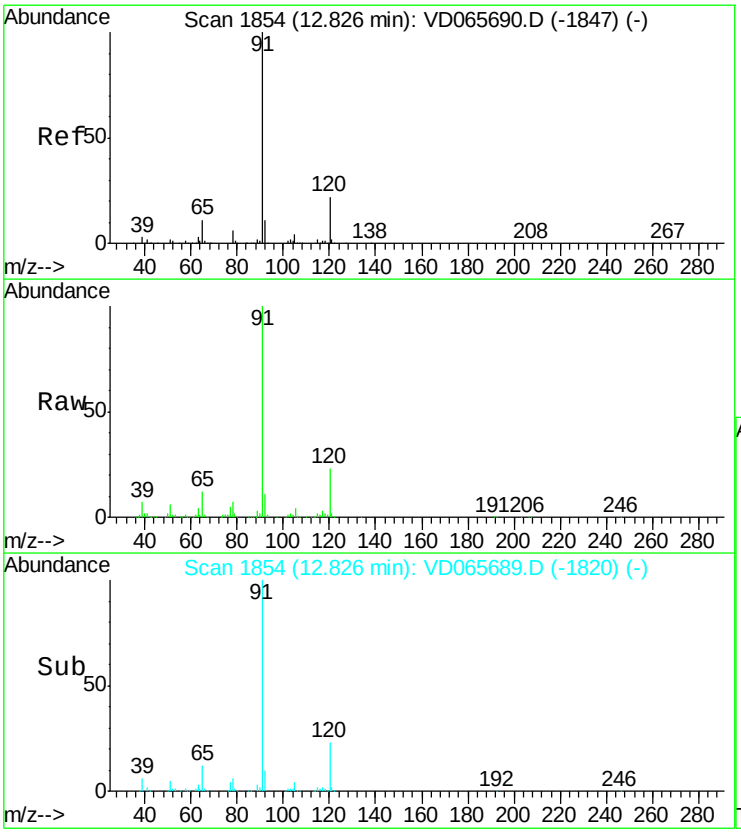
#77
Bromobenzene
Concen: 17.510 ug/l
RT: 12.77 min Scan# 1844
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 132639

Ion	Ratio	Lower	Upper
156	100		
77	156.2	78.4	235.2
158	94.9	47.6	142.8

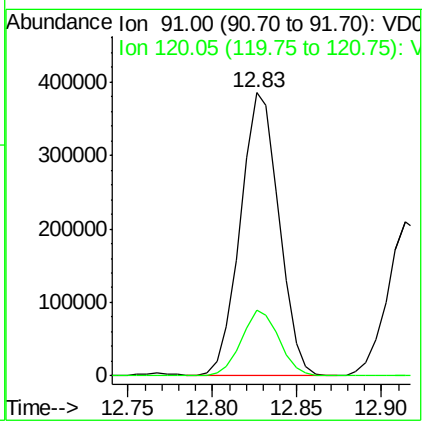


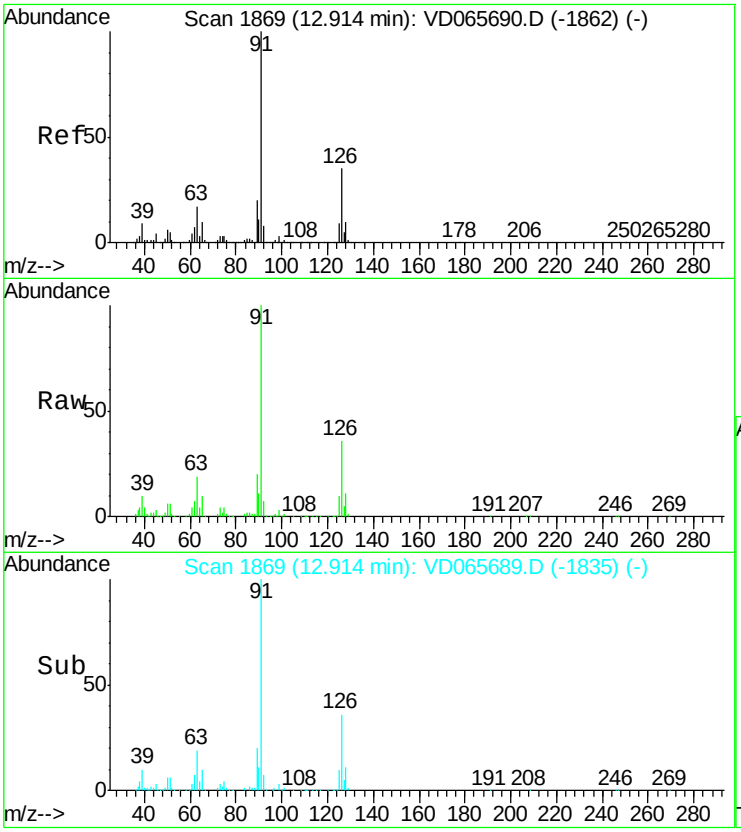


#78
n-propylbenzene
Concen: 19.573 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 91 Resp: 610926

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.2	33.6



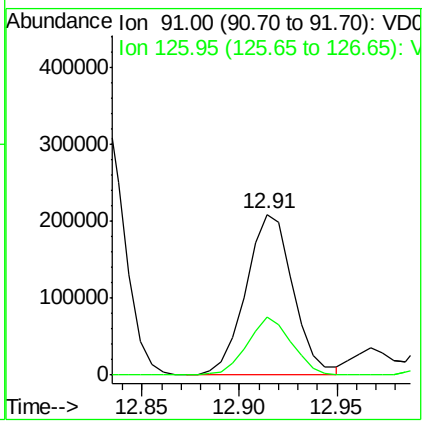


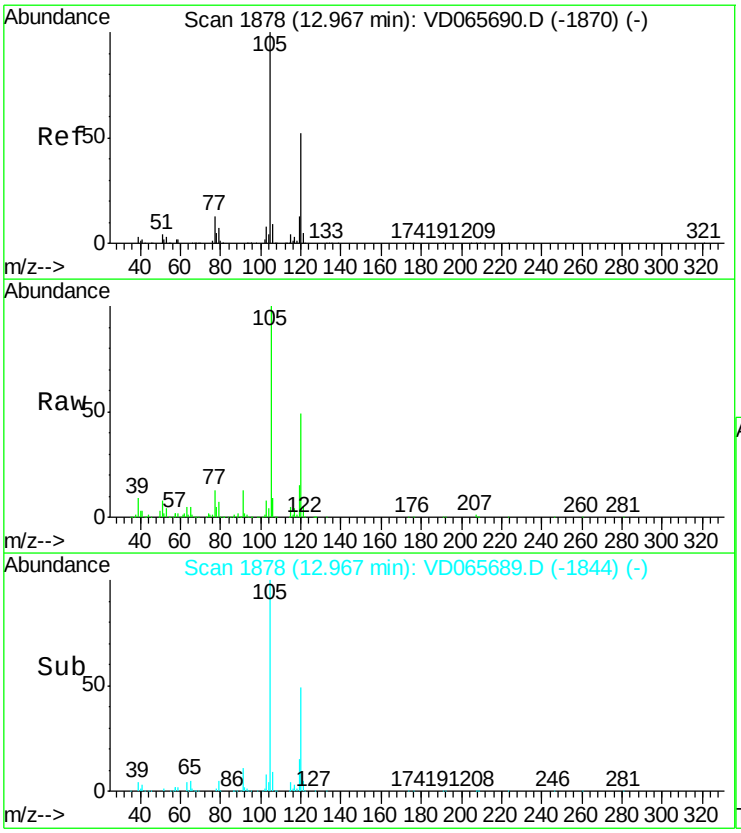
#79
2-Chlorotoluene
Concen: 18.752 ug/l
RT: 12.91 min Scan# 1869
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 348442

Ion	Ratio	Lower	Upper
91	100		
126	36.0	17.6	52.9

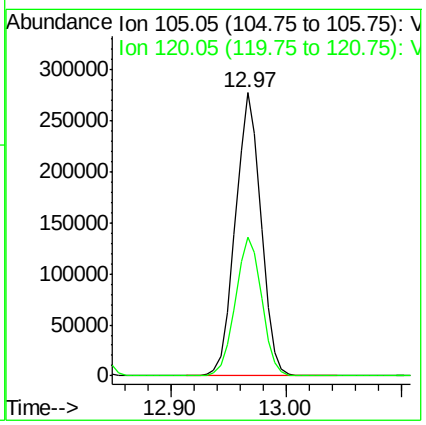


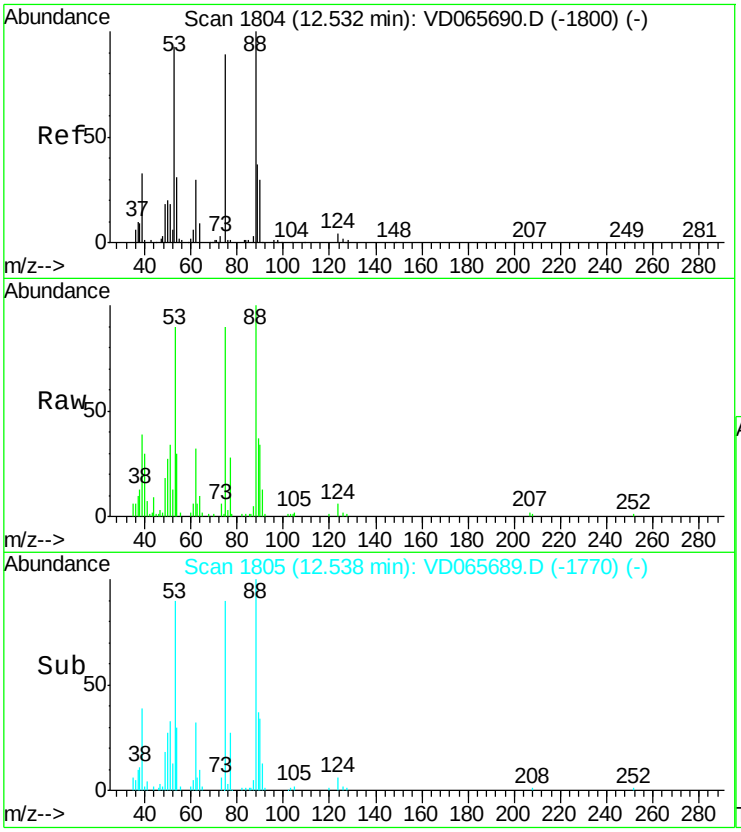


#80
1,3,5-Trimethylbenzene
Concen: 19.598 ug/l
RT: 12.97 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion:105 Resp: 425351

Ion	Ratio	Lower	Upper
105	100		
120	49.0	25.9	77.7



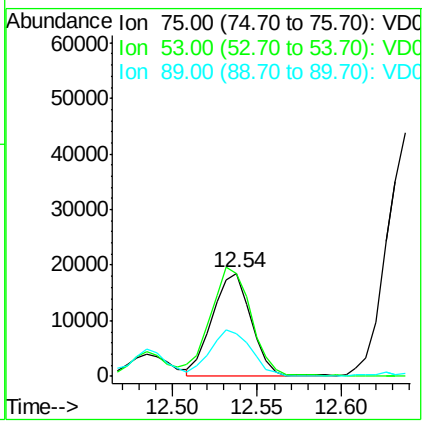


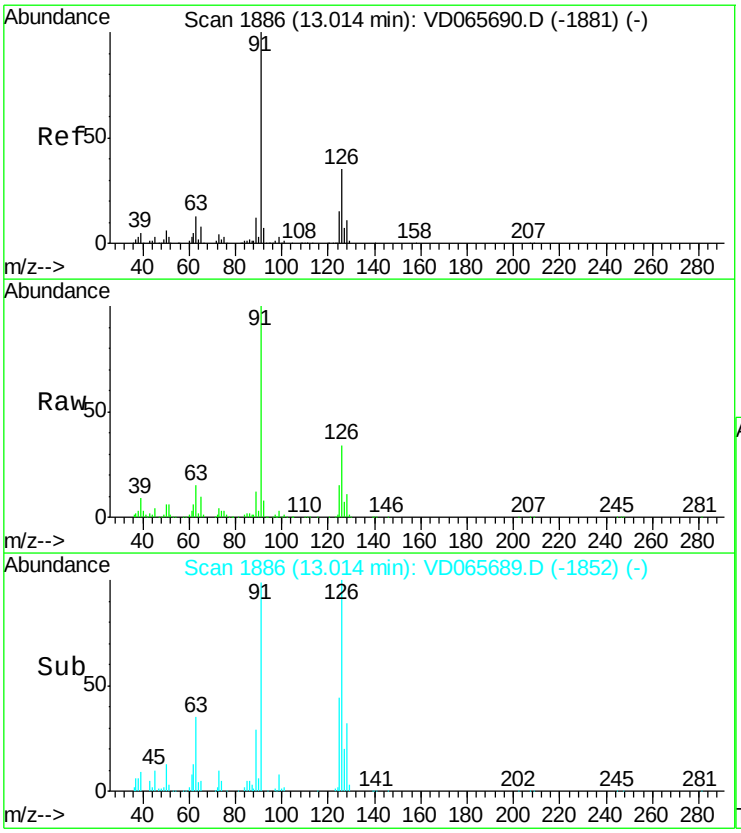
#81
trans-1,4-Dichloro-2-butene
Concen: 19.423 ug/l
RT: 12.54 min Scan# 1805
Delta R.T. 0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 29996

Ion	Ratio	Lower	Upper
75	100		
53	99.7	84.0	126.0
89	40.8	35.5	53.3

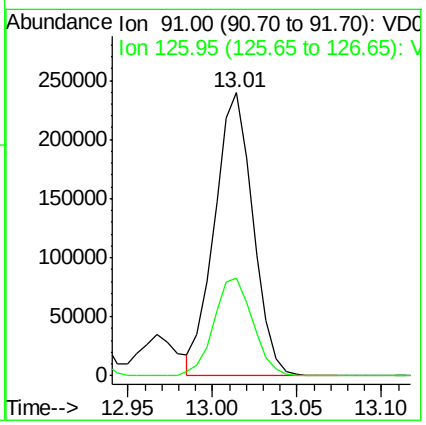


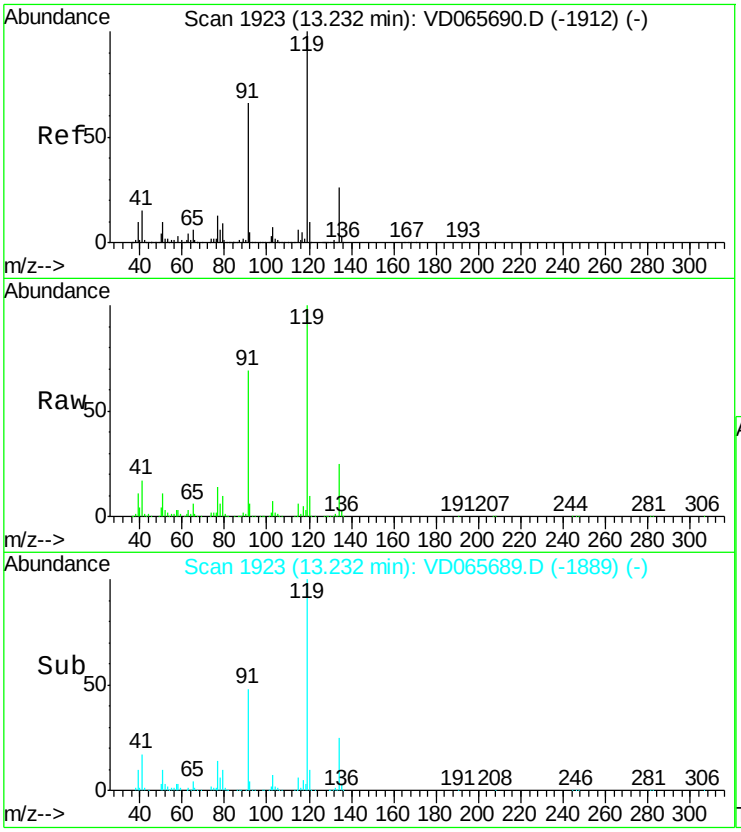


#82
4-Chlorotoluene
Concen: 18.626 ug/l
RT: 13.01 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 91 Resp: 378780

Ion	Ratio	Lower	Upper
91	100		
126	34.5	16.9	50.7



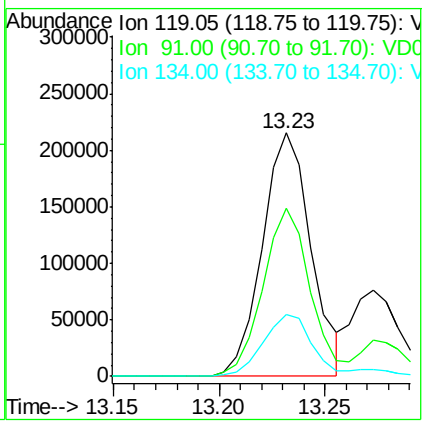


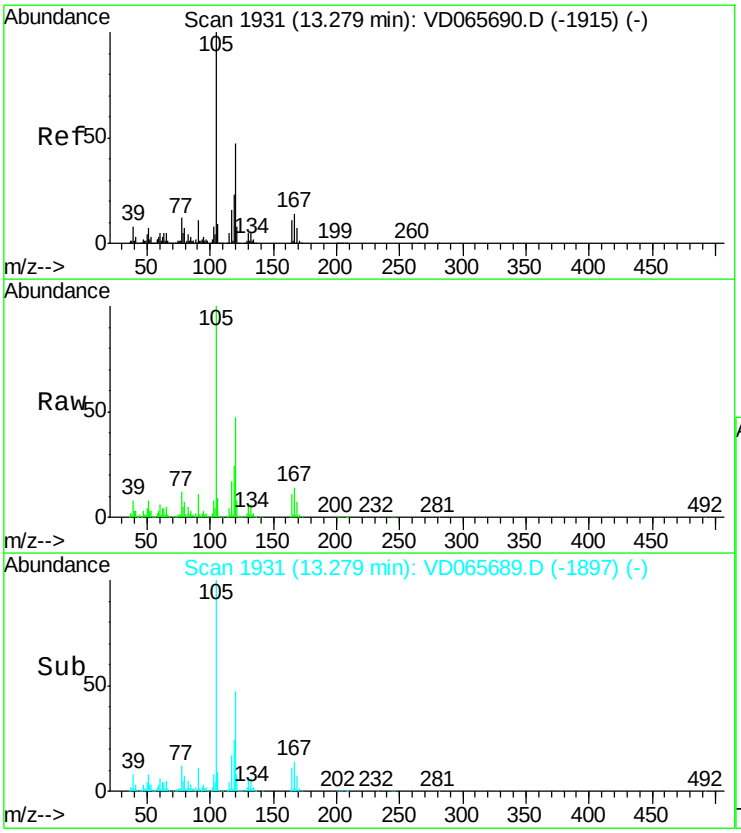
#83
tert-Butylbenzene
Concen: 14.552 ug/l
RT: 13.23 min Scan# 1923
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:119 Resp: 345468

Ion	Ratio	Lower	Upper
119	100		
91	69.2	32.9	98.7
134	25.3	12.9	38.7

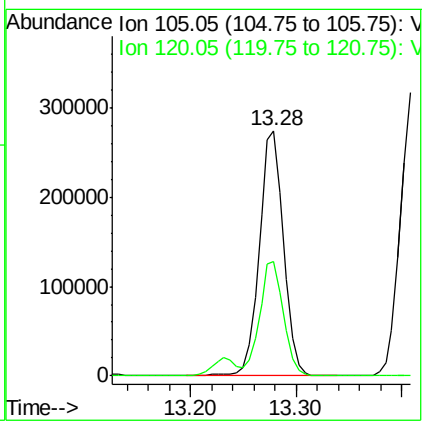


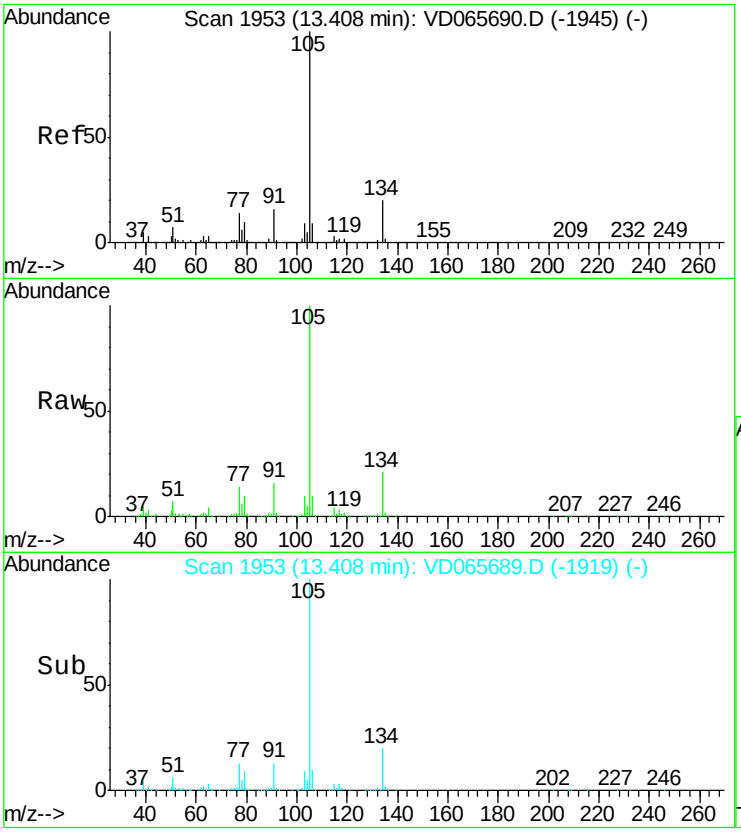


#84
1,2,4-Trimethylbenzene
Concen: 21.302 ug/l
RT: 13.28 min Scan# 1931
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion:105 Resp: 437194

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.3	69.8



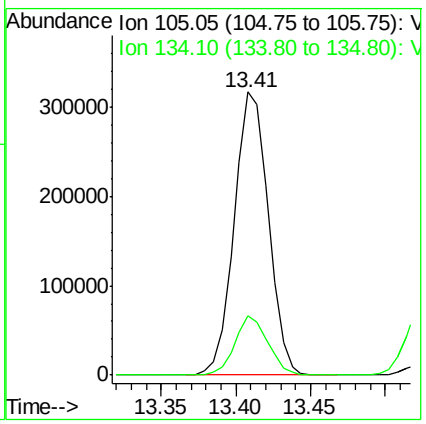


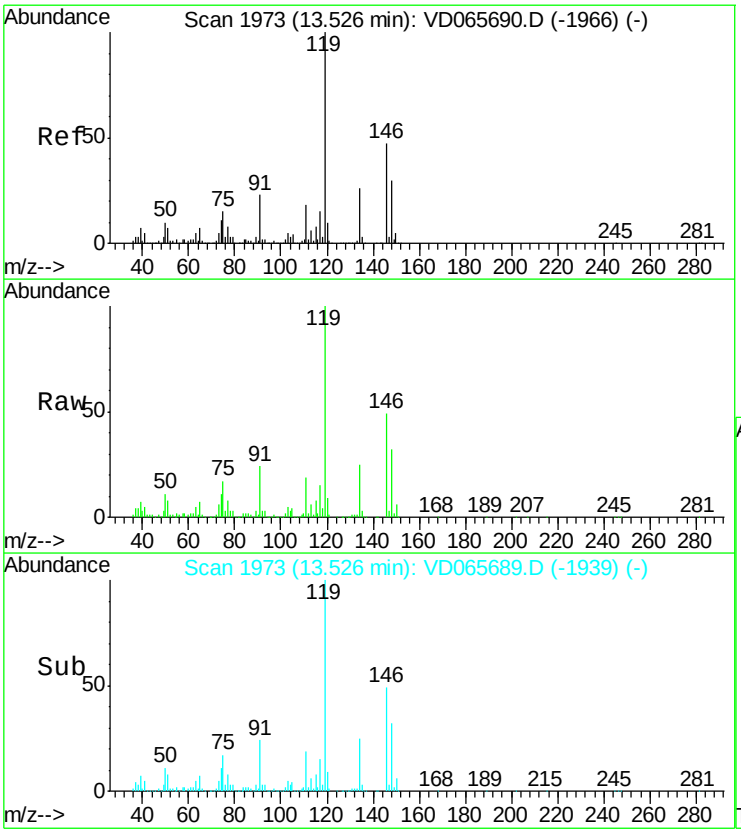
#85
sec-Butylbenzene
Concen: 18.830 ug/l
RT: 13.41 min Scan# 1953
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 503485

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.3	30.8

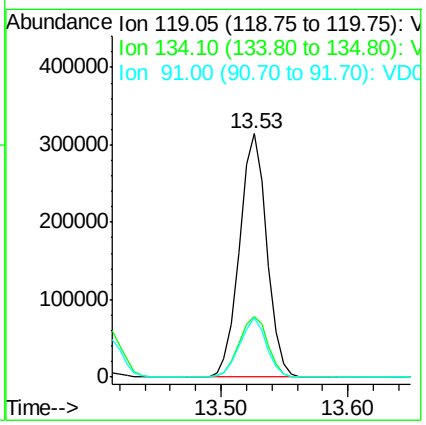


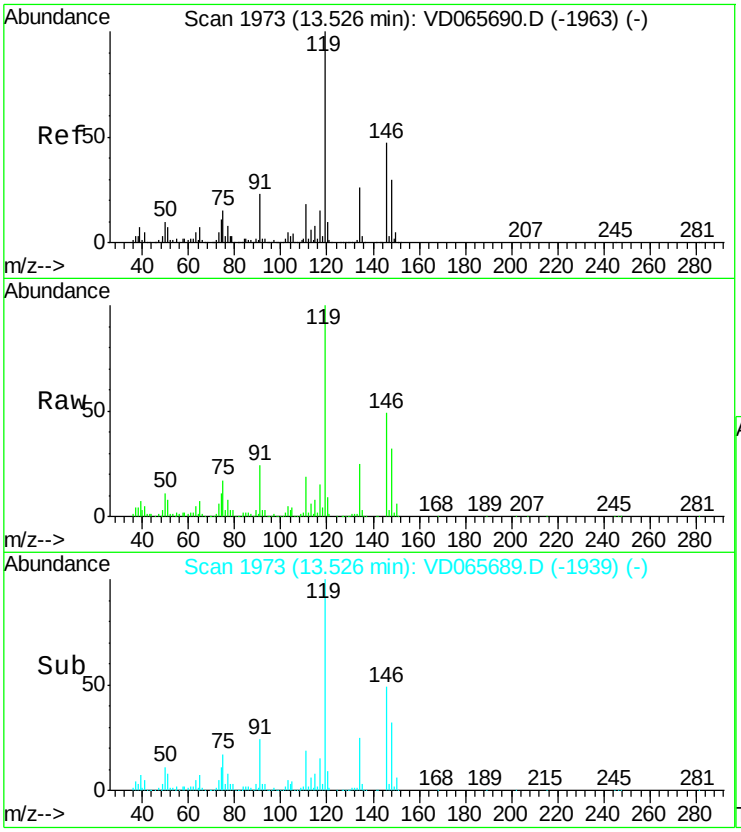


#86
p-Isopropyltoluene
Concen: 19.518 ug/l
RT: 13.53 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion:119 Resp: 466831

Ion	Ratio	Lower	Upper
119	100		
134	25.1	13.1	39.3
91	24.2	11.7	35.1



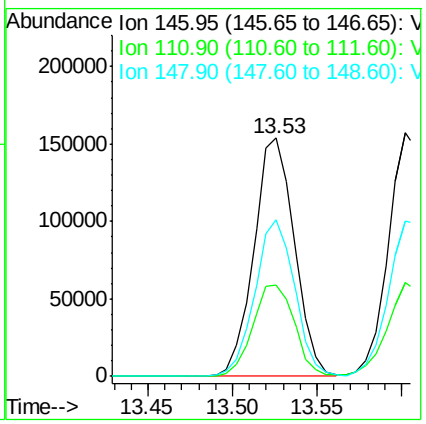


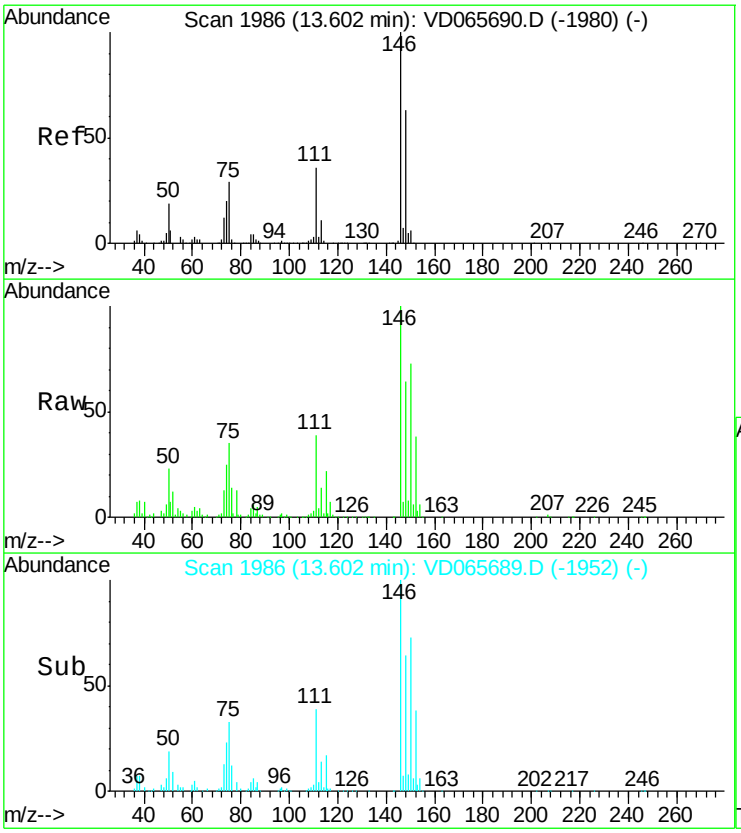
#87
1,3-Dichlorobenzene
Concen: 19.100 ug/l
RT: 13.53 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 256272

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.4	58.2
148	65.8	31.4	94.0

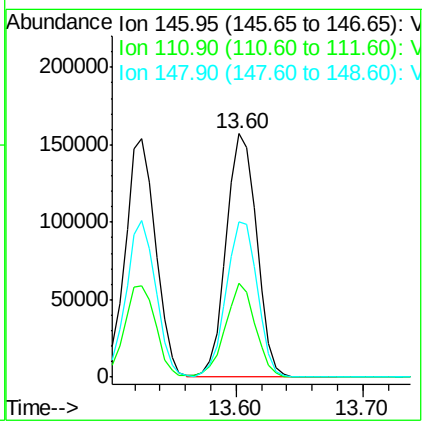


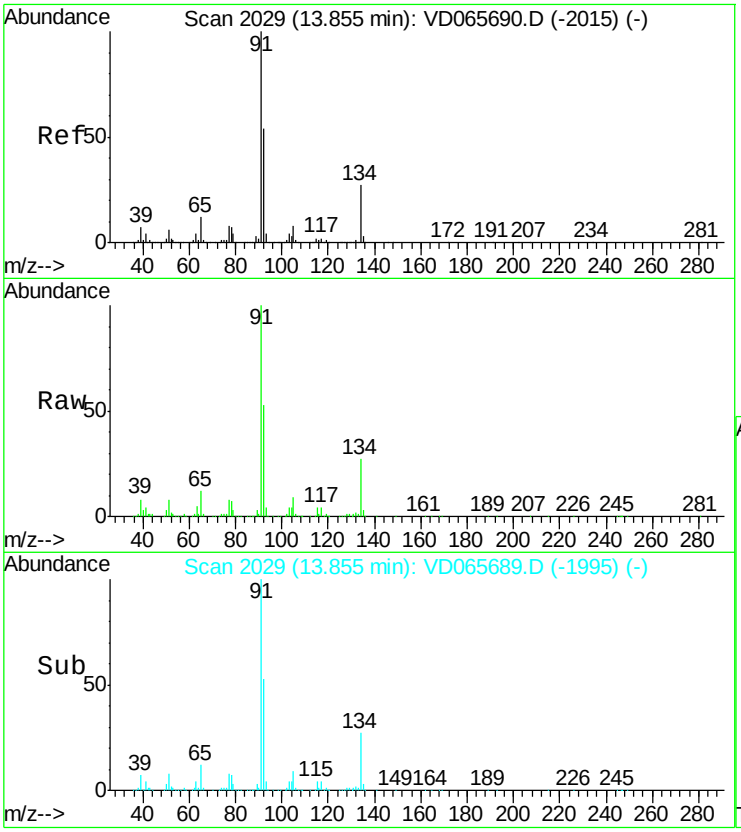


#88
1,4-Dichlorobenzene
Concen: 20.803 ug/l
RT: 13.60 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion:146 Resp: 261275

Ion	Ratio	Lower	Upper
146	100		
111	38.8	18.3	54.9
148	63.8	31.6	94.8



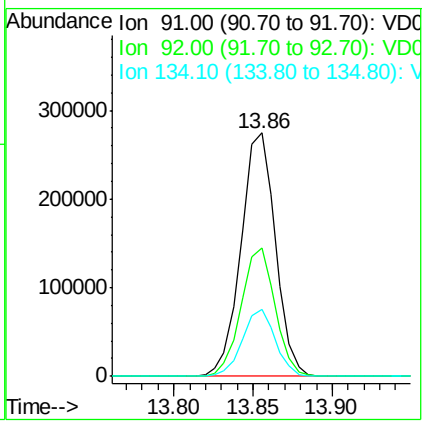


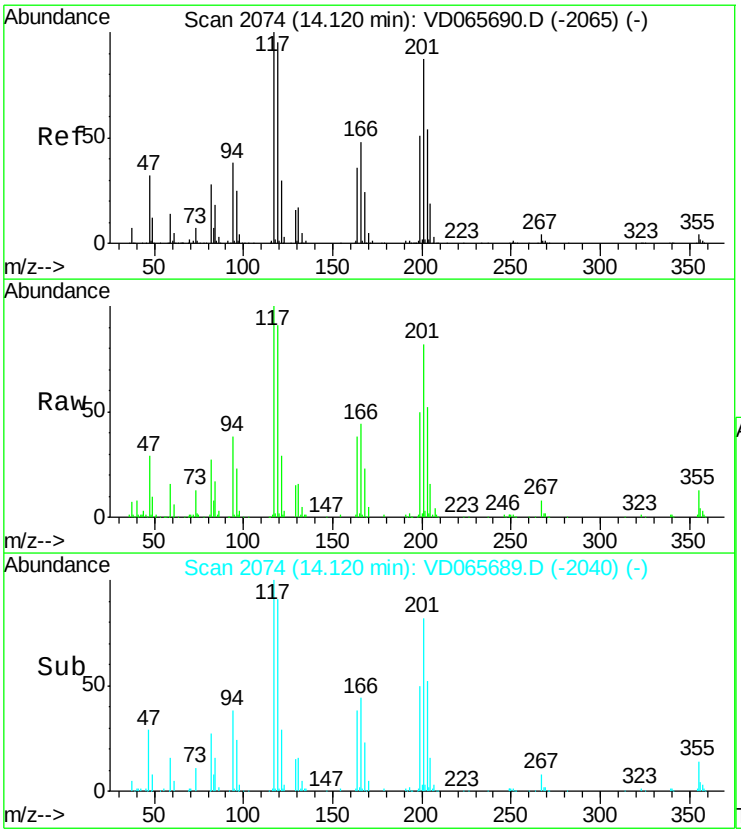
#89
n-Butylbenzene
Concen: 19.116 ug/l
RT: 13.86 min Scan# 2029
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 415581

Ion	Ratio	Lower	Upper
91	100		
92	53.0	27.0	81.0
134	27.3	13.5	40.5

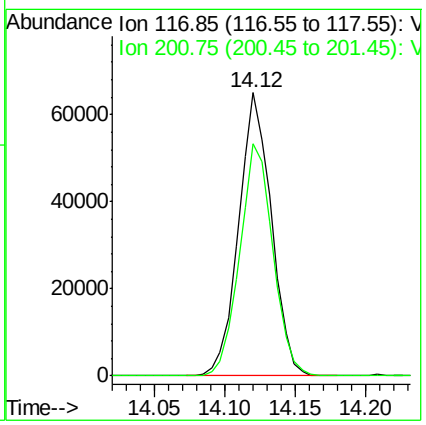


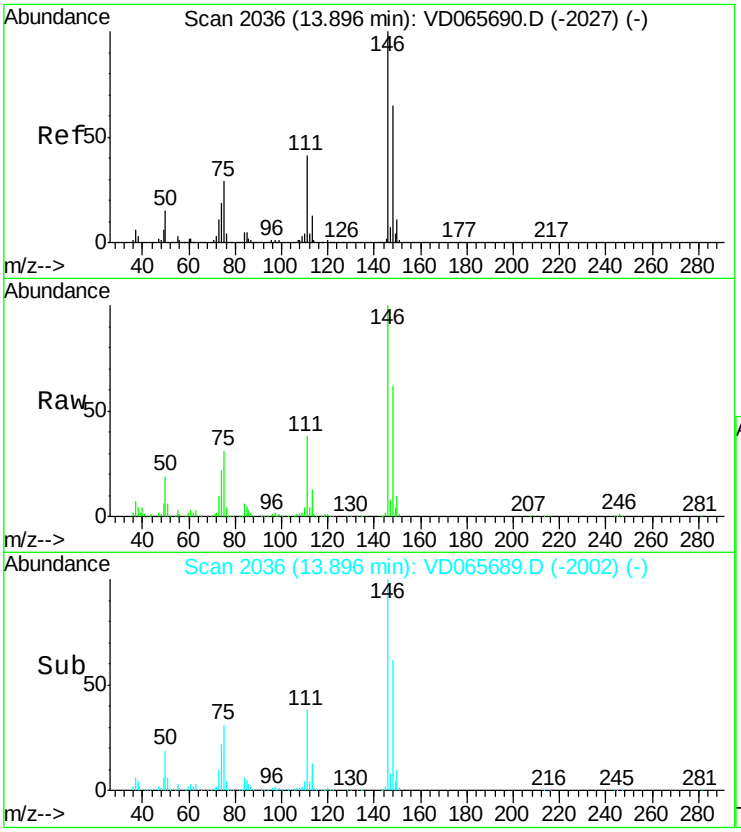


#90
Hexachloroethane
Concen: 16.974 ug/l
RT: 14.12 min Scan# 2074
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion:117 Resp: 105197

Ion	Ratio	Lower	Upper
117	100		
201	81.8	43.7	131.1



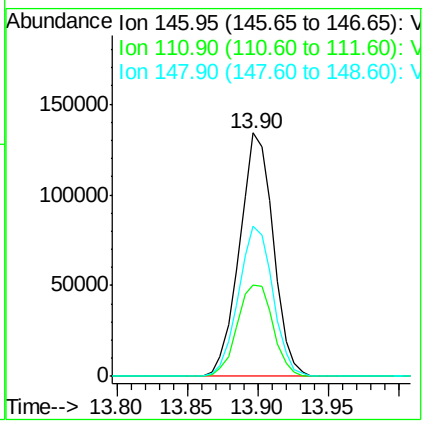


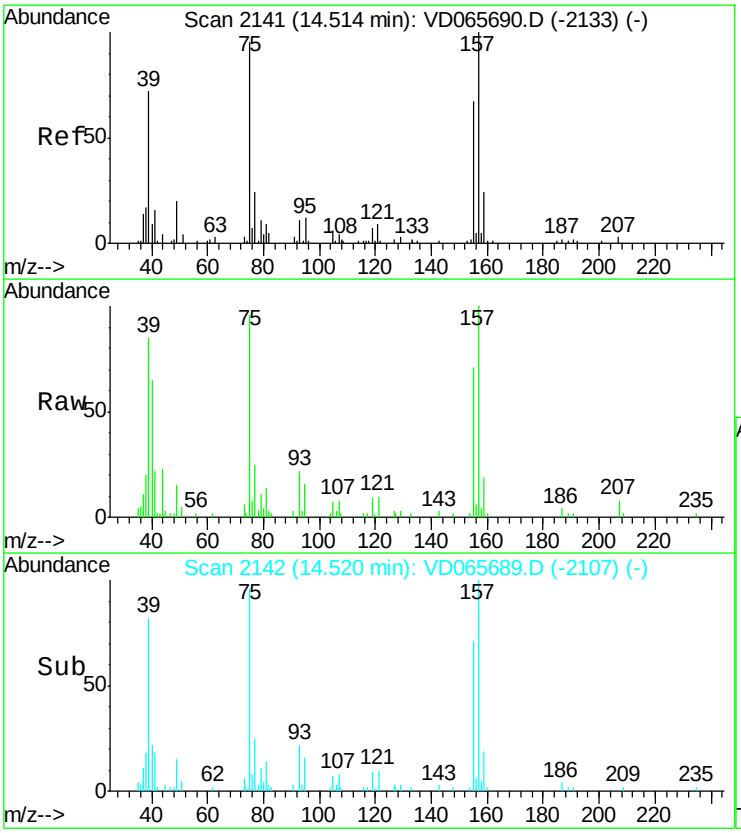
#91
1,2-Dichlorobenzene
Concen: 20.142 ug/l
RT: 13.90 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 225068

Ion	Ratio	Lower	Upper
146	100		
111	37.7	20.3	60.8
148	61.6	32.5	97.4

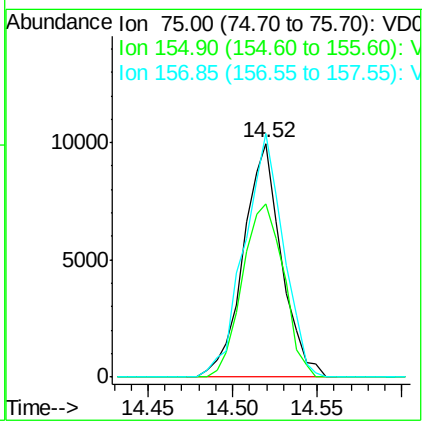


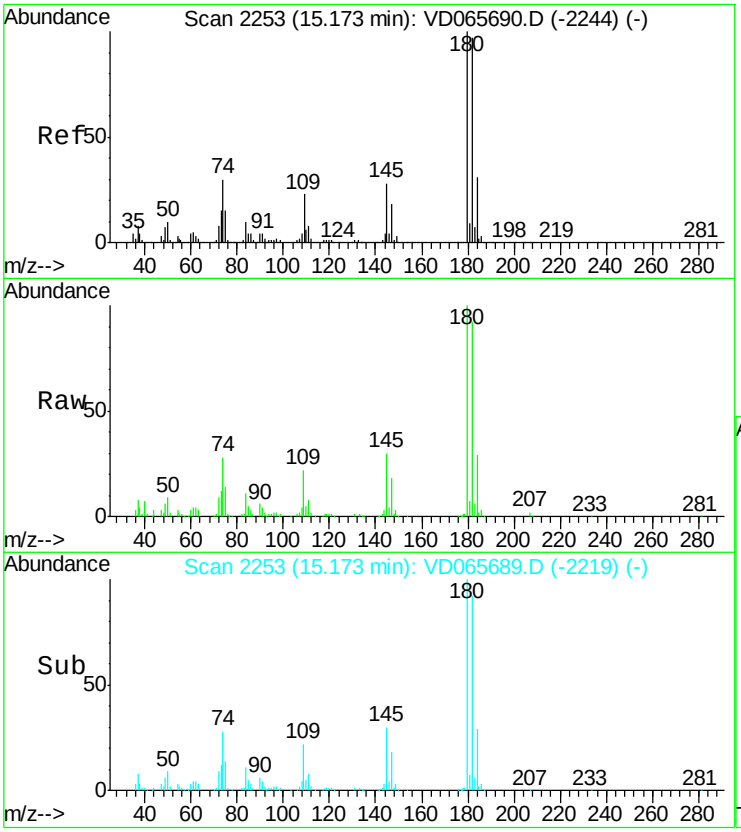


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.899 ug/l
RT: 14.52 min Scan# 2142
Delta R.T. 0.01 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion: 75 Resp: 15615

Ion	Ratio	Lower	Upper
75	100		
155	74.0	35.4	106.3
157	104.1	52.6	157.8



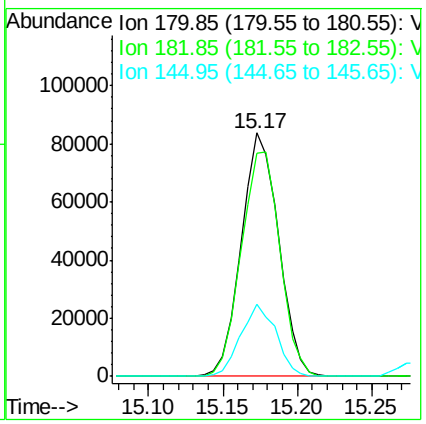


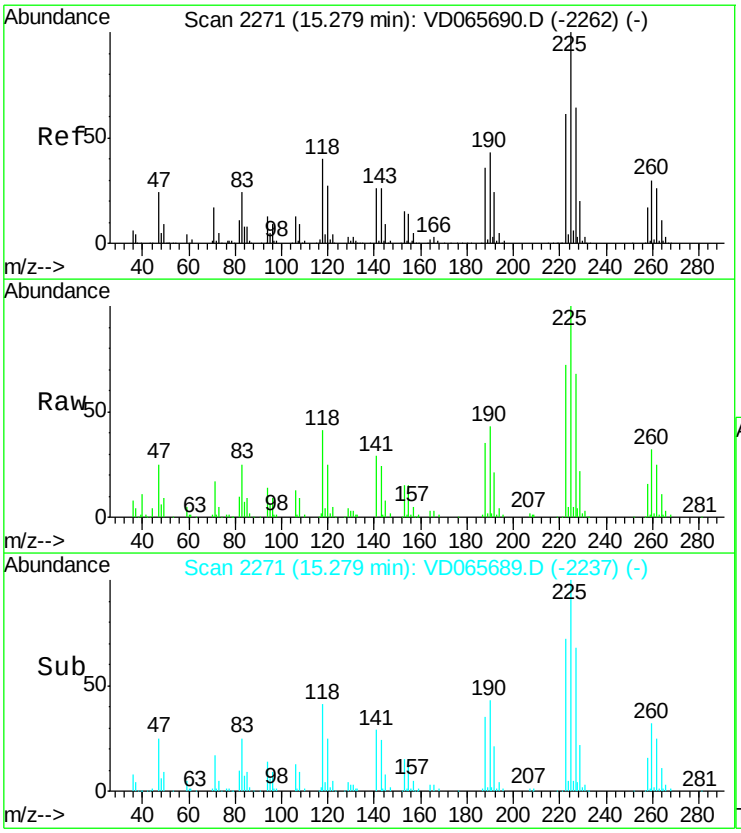
#93
1,2,4-Trichlorobenzene
Concen: 23.494 ug/l
RT: 15.17 min Scan# 2253
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 144809

Ion	Ratio	Lower	Upper
180	100		
182	91.9	48.5	145.5
145	29.6	14.2	42.6

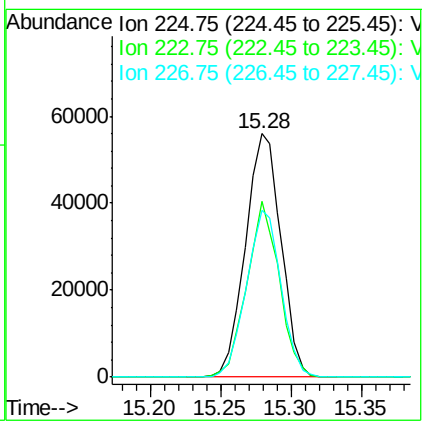


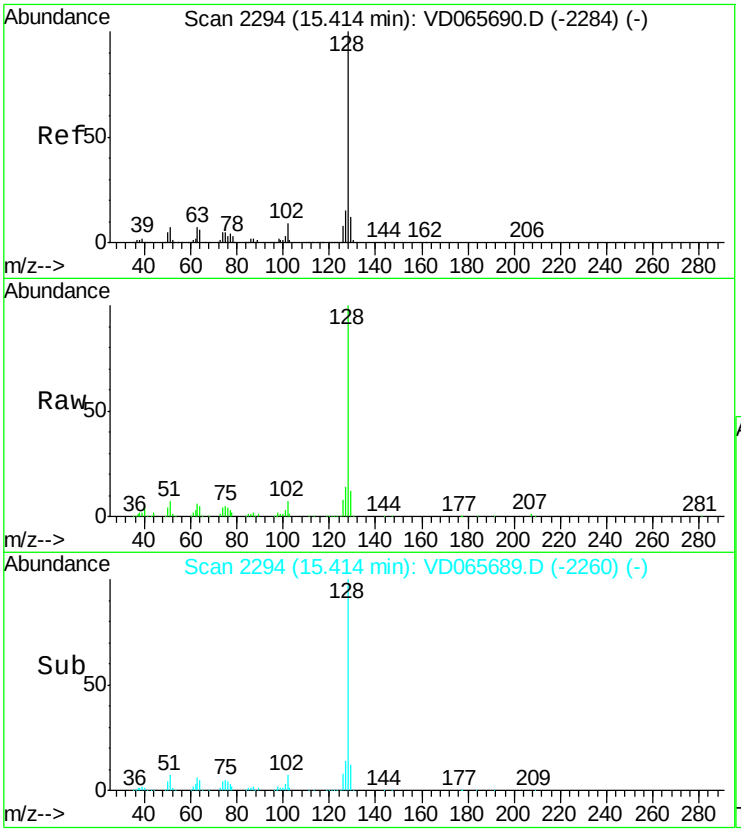


#94
Hexachlorobutadiene
Concen: 22.093 ug/l
RT: 15.28 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion:225 Resp: 98953

Ion	Ratio	Lower	Upper
225	100		
223	72.3	30.4	91.3
227	68.3	32.0	96.0



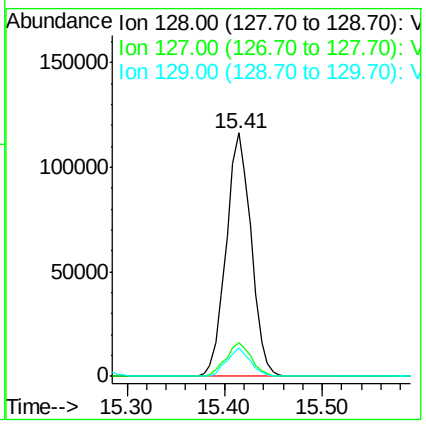


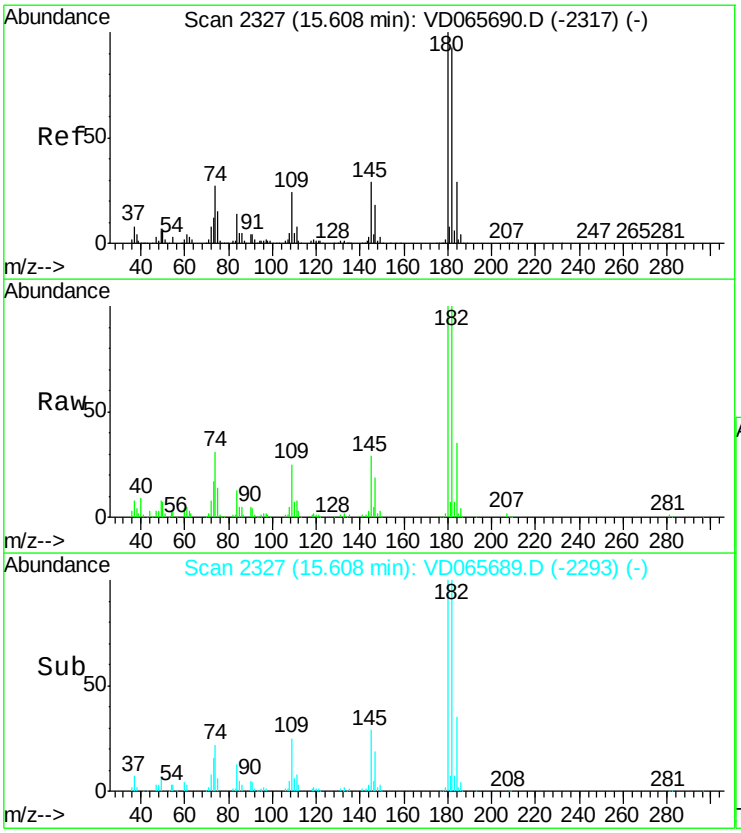
#95
Naphthalene
Concen: 20.711 ug/l
RT: 15.41 min Scan# 2294
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:128 Resp: 206800

Ion	Ratio	Lower	Upper
128	100		
127	13.6	11.8	17.6
129	11.8	9.6	14.4





#96
1,2,3-Trichlorobenzene
Concen: 32.146 ug/l
RT: 15.61 min Scan# 2327
Delta R.T. 0.00 min
Lab File: VD065689.D
Acq: 01 May 2020 18:46

Tgt Ion:180 Resp: 124261

Ion	Ratio	Lower	Upper
180	100		
182	100.4	46.6	139.7
145	29.4	14.5	43.6