Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051320\
Data File : VD065731.D
Acq On : 13 May 2020 14:15
Operator : VA/SY
Sample : VSTDICC150
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Quant Time: May 13 14:32:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D051320S.M
Quant Title : SW846 8260
QLast Update : Wed May 13 13:42:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	369907	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	555719	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	497900	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	244412	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.33	65	440395	124.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 248.40%			
35) Dibromofluoromethane	7.92	113	464254	136.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 273.90%			
50) Toluene-d8	10.34	98	1750744	135.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 270.40%			
62) 4-Bromofluorobenzene	12.64	95	589551	129.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 258.20%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.99	85	355244	125.719	ug/l	99
3) Chloromethane	2.21	50	478454	132.050	ug/l	98
4) Vinyl Chloride	2.35	62	539567	145.926	ug/l	99
5) Bromomethane	2.75	94	359202	152.632	ug/l	97
6) Chloroethane	2.91	64	349873	146.185	ug/l	100
7) Trichlorofluoromethane	3.27	101	741050	127.942	ug/l	95
8) Diethyl Ether	3.71	74	220729	122.758	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	4.10	101	453134	128.930	ug/l	98
10) Methyl Iodide	4.30	142	571143	164.450	ug/l	99
11) Tert butyl alcohol	5.22	59	147622	460.174	ug/l	99
12) 1,1-Dichloroethene	4.07	96	433517	125.753	ug/l	98
13) Acrolein	3.93	56	117775	414.264	ug/l	96
14) Allyl chloride	4.71	41	745353	110.490	ug/l	100
15) Acrylonitrile	5.42	53	473806	567.467	ug/l	99
16) Acetone	4.16	43	422022	564.385	ug/l	99
17) Carbon Disulfide	4.41	76	1365041	121.686	ug/l	98
18) Methyl Acetate	4.72	43	203086	108.596	ug/l	100
19) Methyl tert-butyl Ether	5.48	73	1017913	123.395	ug/l	98
20) Methylene Chloride	4.97	84	467019	120.576	ug/l	97
21) trans-1,2-Dichloroethene	5.47	96	492079	124.481	ug/l	97
22) Diisopropyl ether	6.36	45	1445933	115.455	ug/l	95
23) Vinyl Acetate	6.31	43	4346969	576.660	ug/l	100
24) 1,1-Dichloroethane	6.27	63	840920	121.143	ug/l	100
25) 2-Butanone	7.21	43	610965	549.183	ug/l	96
26) 2,2-Dichloropropane	7.21	77	762346	121.344	ug/l	99
27) cis-1,2-Dichloroethene	7.21	96	547713	128.070	ug/l	99
28) Bromochloromethane	7.55	49	354476	122.340	ug/l	99
29) Tetrahydrofuran	7.56	42	391515	544.867	ug/l	99
30) Chloroform	7.71	83	861534	128.182	ug/l	100
31) Cyclohexane	7.98	56	778421	108.562	ug/l	98
32) 1,1,1-Trichloroethane	7.90	97	798329	127.628	ug/l	99
36) 1,1-Dichloropropene	8.11	75	676113	125.675	ug/l	99
37) Ethyl Acetate	7.29	43	288808	113.872	ug/l	99
38) Carbon Tetrachloride	8.10	117	731545	135.733	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051320\
Data File : VD065731.D
Acq On : 13 May 2020 14:15
Operator : VA/SY
Sample : VSTDICC150
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Quant Time: May 13 14:32:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D051320S.M
Quant Title : SW846 8260
QLast Update : Wed May 13 13:42:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.36	83	870616	129.087 ug/l		100
40) Benzene	8.36	78	1895319	128.829 ug/l		98
41) Methacrylonitrile	7.53	41	161756m	109.157 ug/l		
42) 1,2-Dichloroethane	8.43	62	537473	127.312 ug/l		100
43) Isopropyl Acetate	8.46	43	583274	114.942 ug/l		99
44) Trichloroethene	9.11	130	565405	137.690 ug/l		99
45) 1,2-Dichloropropane	9.39	63	480764	127.372 ug/l		99
46) Dibromomethane	9.48	93	255167	133.547 ug/l		100
47) Bromodichloromethane	9.67	83	678542	132.786 ug/l		96
48) Methyl methacrylate	9.46	41	287392	113.351 ug/l		99
49) 1,4-Dioxane	9.46	88	56678	2441.660 ug/l		96
51) 4-Methyl-2-Pentanone	10.23	43	1383629	565.538 ug/l		100
52) Toluene	10.41	92	1240577	132.605 ug/l		100
53) t-1,3-Dichloropropene	10.63	75	666977	129.772 ug/l		99
54) cis-1,3-Dichloropropene	10.09	75	788360	129.505 ug/l		98
55) 1,1,2-Trichloroethane	10.80	97	348501	135.341 ug/l		98
56) Ethyl methacrylate	10.66	69	456762	124.228 ug/l		97
57) 1,3-Dichloropropane	10.95	76	600066	130.075 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.94	63	1051097	617.751 ug/l		100
59) 2-Hexanone	10.99	43	955208	569.858 ug/l		98
60) Dibromochloromethane	11.14	129	477486	136.938 ug/l		99
61) 1,2-Dibromoethane	11.25	107	345405	133.291 ug/l		97
64) Tetrachloroethene	10.88	164	472065	134.669 ug/l		98
65) Chlorobenzene	11.67	112	1322712	133.707 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.75	131	503874	136.829 ug/l		100
67) Ethyl Benzene	11.75	91	2394778	130.614 ug/l		97
68) m/p-Xylenes	11.86	106	1809331	263.671 ug/l		100
69) o-Xylene	12.18	106	849090	132.553 ug/l		95
70) Styrene	12.20	104	1460508	132.912 ug/l		99
71) Bromoform	12.37	173	287025	138.339 ug/l	#	100
73) Isopropylbenzene	12.48	105	2298892	126.888 ug/l		100
74) N-amyl acetate	12.29	43	546445	108.611 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.74	83	360998	119.788 ug/l		100
76) 1,2,3-Trichloropropane	12.79	75	223372m	110.162 ug/l		
77) Bromobenzene	12.77	156	559528	133.616 ug/l		99
78) n-propylbenzene	12.83	91	2686095	126.276 ug/l		100
79) 2-Chlorotoluene	12.91	91	1493098	124.392 ug/l		99
80) 1,3,5-Trimethylbenzene	12.97	105	1915213	129.053 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.53	75	130080	115.518 ug/l		99
82) 4-Chlorotoluene	13.01	91	1559827	124.015 ug/l		100
83) tert-Butylbenzene	13.23	119	1669347	131.207 ug/l		98
84) 1,2,4-Trimethylbenzene	13.27	105	1885869	127.378 ug/l		99
85) sec-Butylbenzene	13.41	105	2274661	128.393 ug/l		100
86) p-Isopropyltoluene	13.52	119	2122322	131.011 ug/l		99
87) 1,3-Dichlorobenzene	13.53	146	1030465	131.220 ug/l		99
88) 1,4-Dichlorobenzene	13.60	146	1038984	133.841 ug/l		99
89) n-Butylbenzene	13.85	91	1968700	126.166 ug/l		100
90) Hexachloroethane	14.12	117	420168	130.644 ug/l		100
91) 1,2-Dichlorobenzene	13.90	146	919407	135.736 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.51	75	60042	119.690 ug/l		98

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051320\
Data File : VD065731.D
Acq On : 13 May 2020 14:15
Operator : VA/SY
Sample : VSTDICC150
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Quant Time: May 13 14:32:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D051320S.M
Quant Title : SW846 8260
QLast Update : Wed May 13 13:42:35 2020
Response via : Initial Calibration

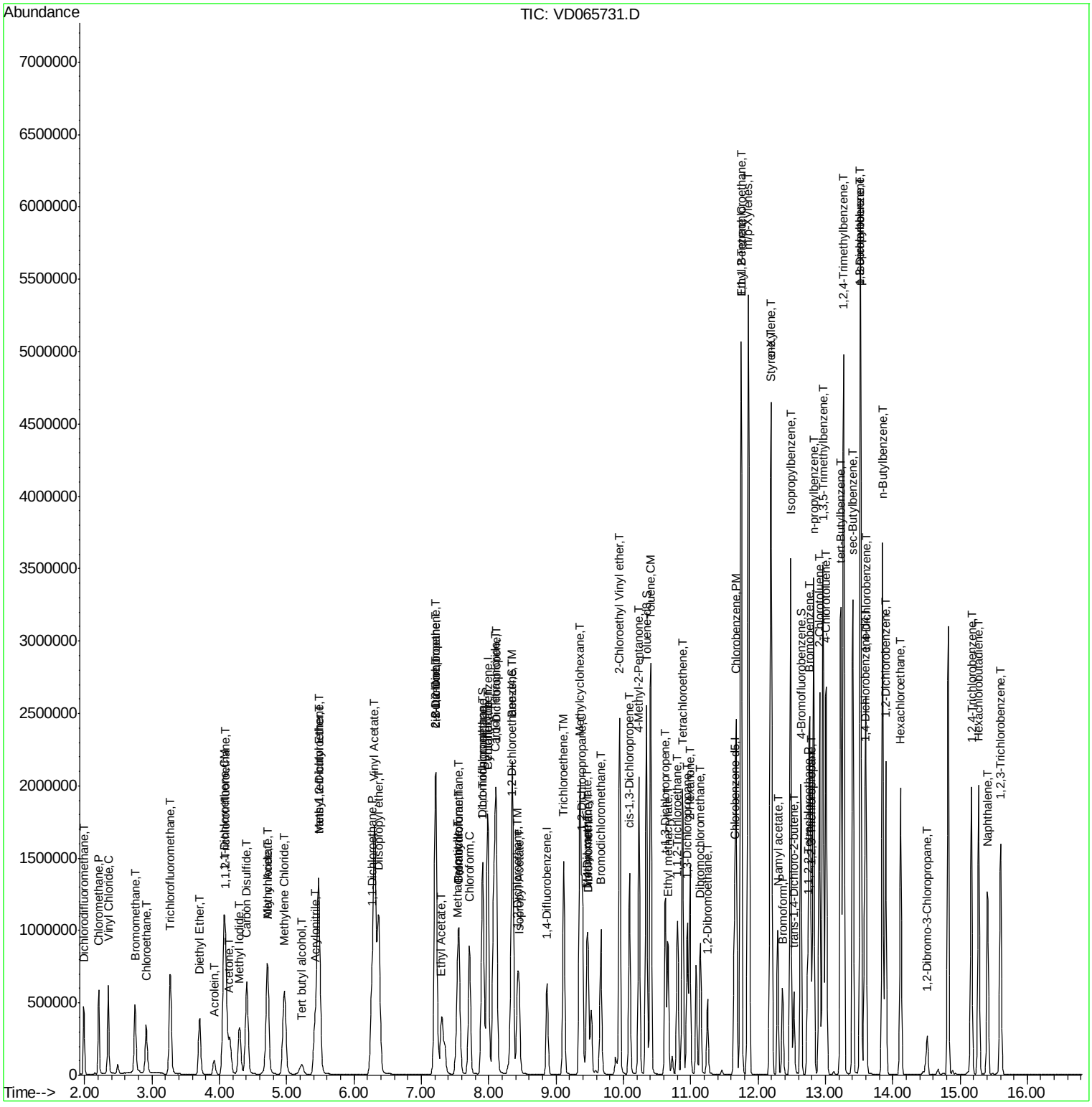
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	694824	136.743	ug/l	99
94) Hexachlorobutadiene	15.28	225	409325	138.531	ug/l	100
95) Naphthalene	15.41	128	1162118	131.149	ug/l	99
96) 1,2,3-Trichlorobenzene	15.60	180	598049	138.387	ug/l	99

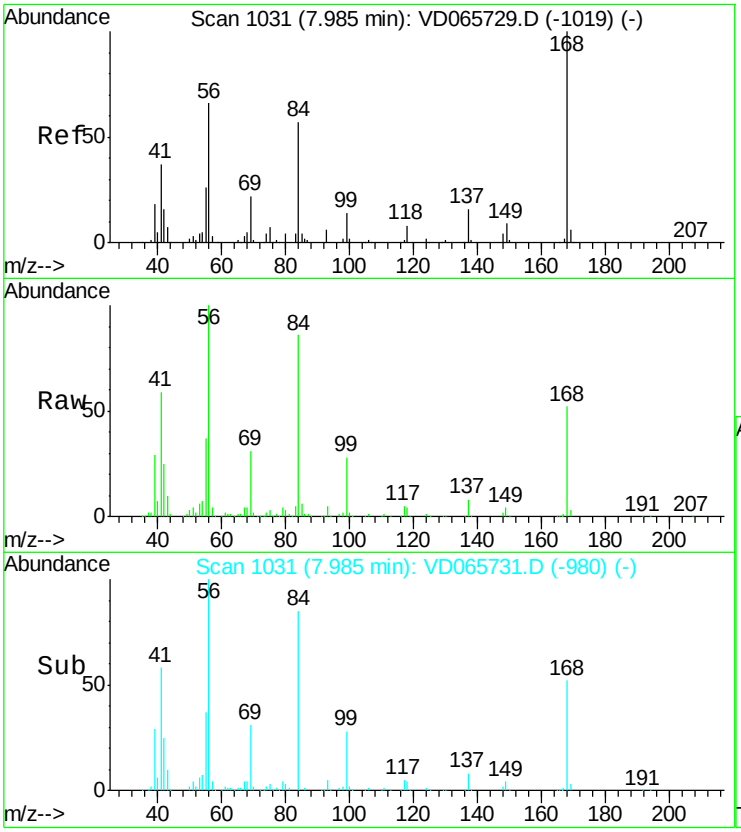
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051320\
Data File : VD065731.D
Acq On : 13 May 2020 14:15
Operator : VA/SY
Sample : VSTDICC150
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Quant Time: May 13 14:32:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D051320S.M
Quant Title : SW846 8260
QLast Update : Wed May 13 13:42:35 2020
Response via : Initial Calibration



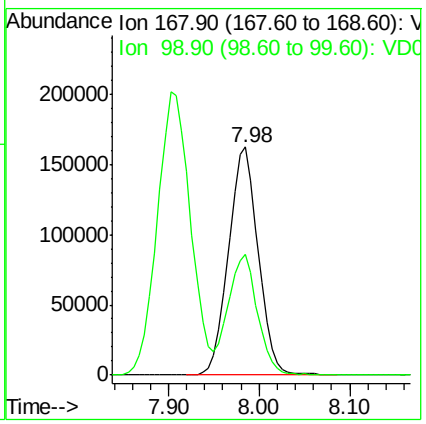


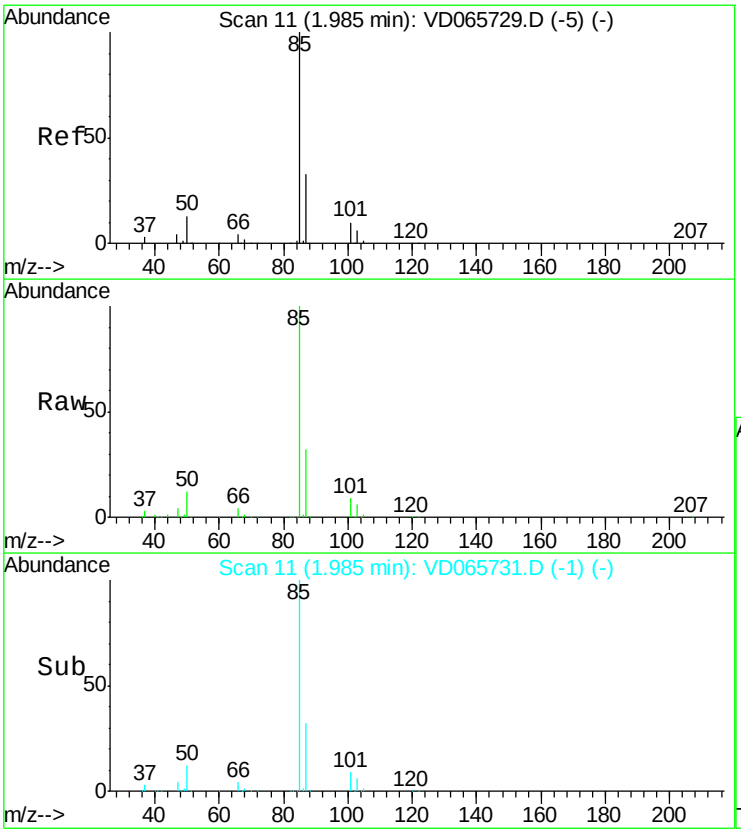
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 369907

Ion	Ratio	Lower	Upper
168	100		
99	52.5	40.6	60.8

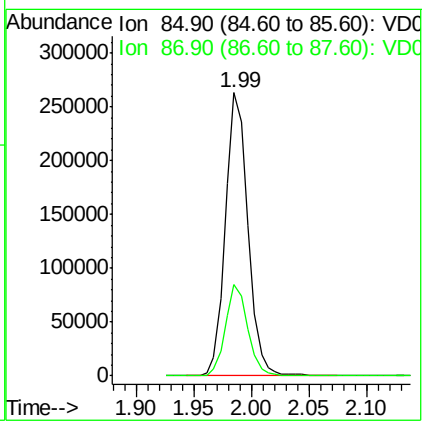


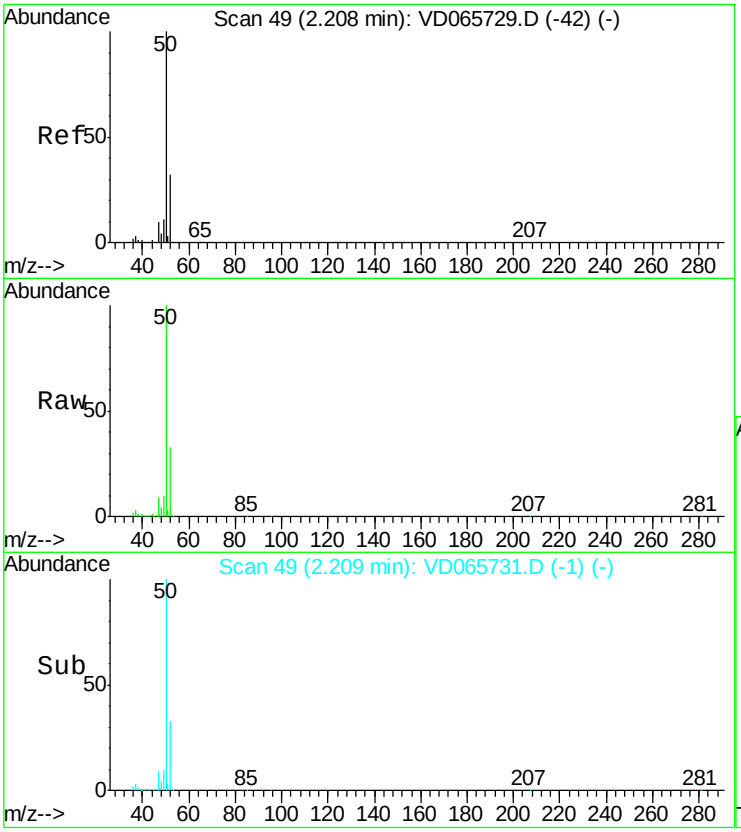


#2
Dichlorodifluoromethane
Concen: 125.719 ug/l
RT: 1.99 min Scan# 11
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 85 Resp: 355244

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.4	49.1



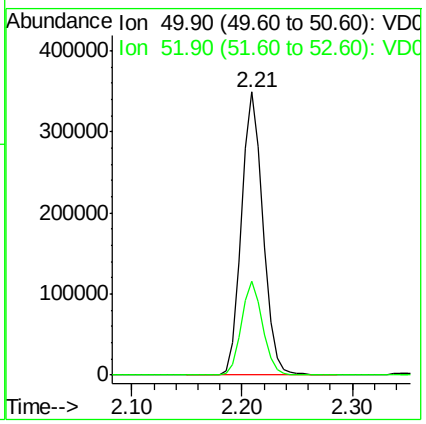


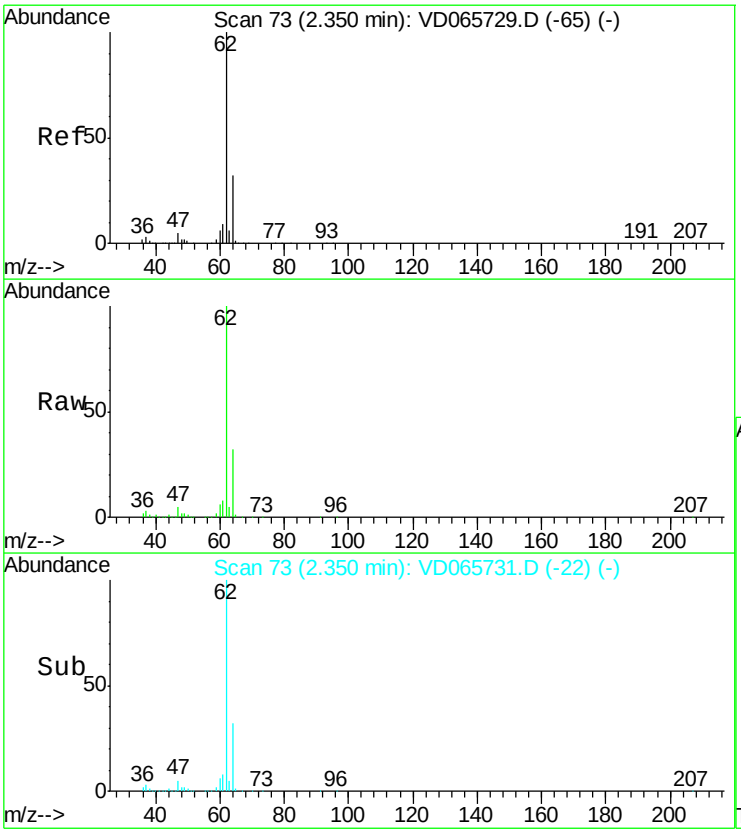
#3
Chloromethane
Concen: 132.050 ug/l
RT: 2.21 min Scan# 49
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 478454

Ion	Ratio	Lower	Upper
50	100		
52	33.0	25.5	38.3

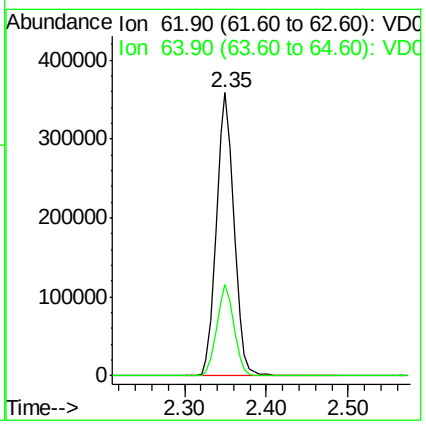


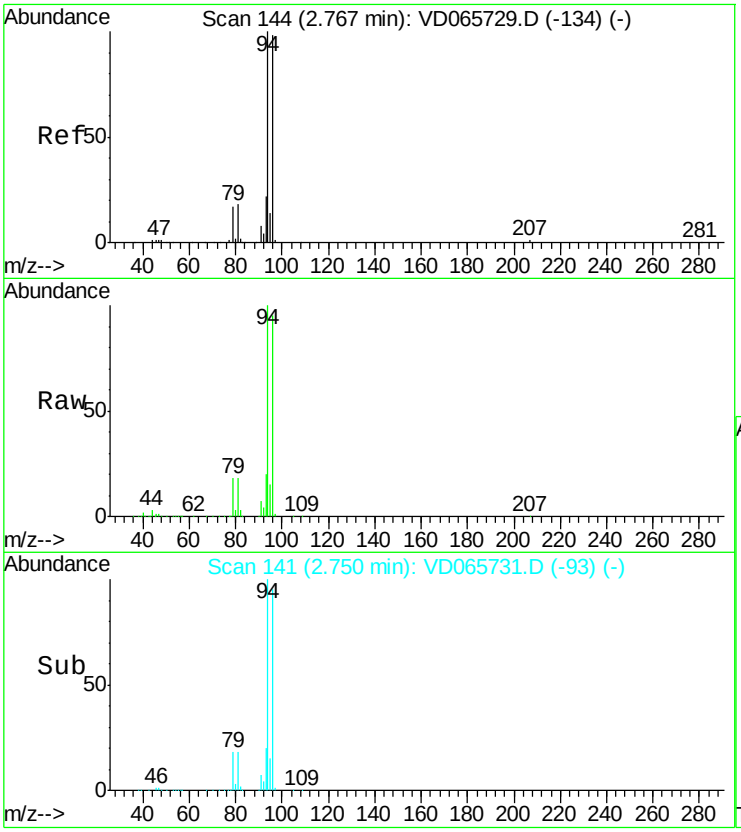


#4
Vinyl Chloride
Concen: 145.926 ug/l
RT: 2.35 min Scan# 73
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 62 Resp: 539567

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.8	38.6



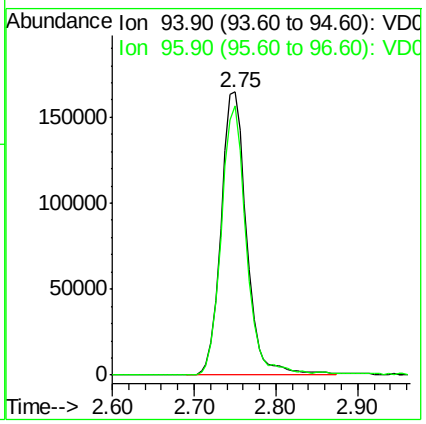


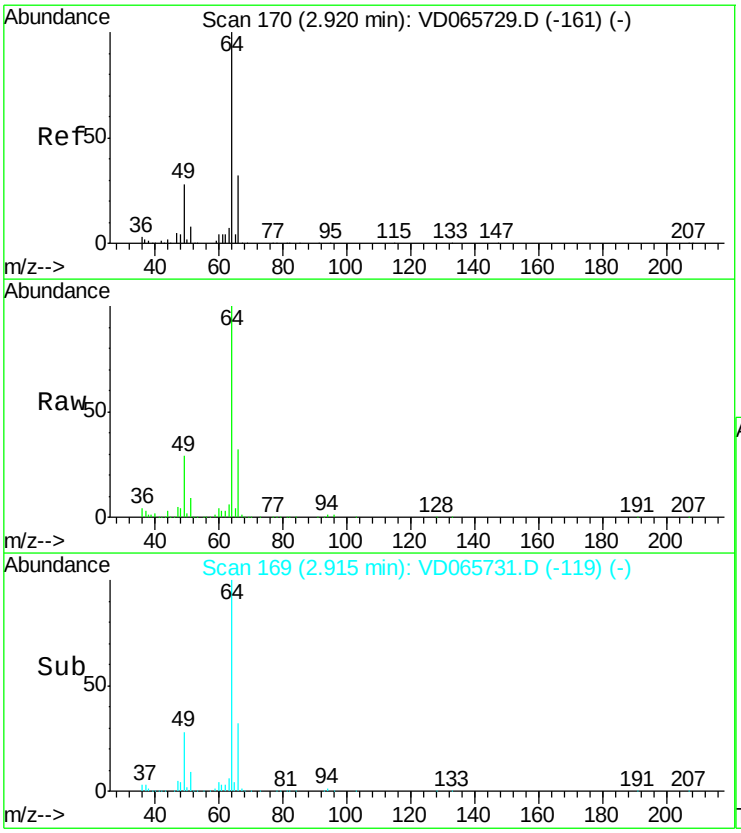
#5
Bromomethane
Concen: 152.632 ug/l
RT: 2.75 min Scan# 141
Delta R.T. -0.02 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 359202

Ion	Ratio	Lower	Upper
94	100		
96	94.9	78.1	117.1

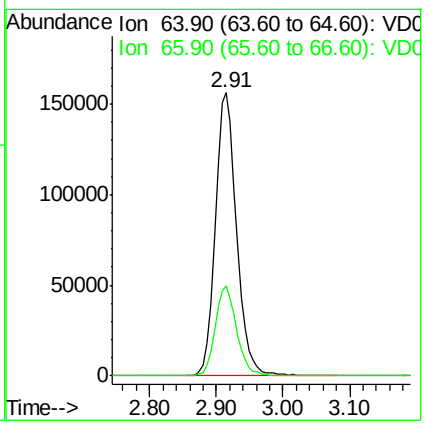


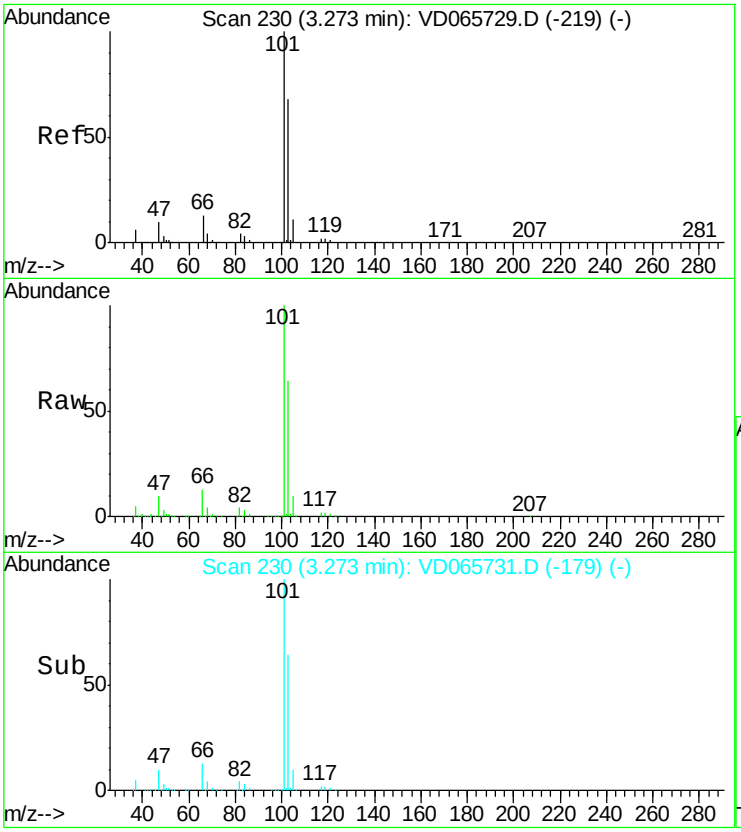


#6
Chloroethane
Concen: 146.185 ug/l
RT: 2.91 min Scan# 169
Delta R.T. -0.01 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 64 Resp: 349873

Ion	Ratio	Lower	Upper
64	100		
66	31.8	25.3	37.9



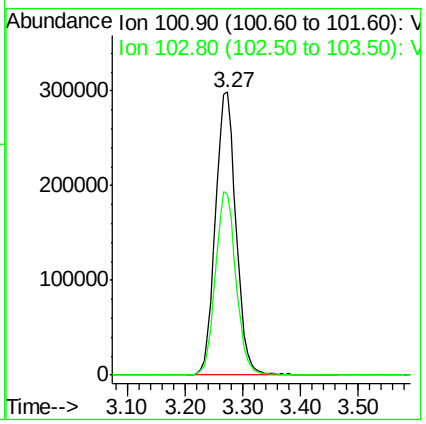


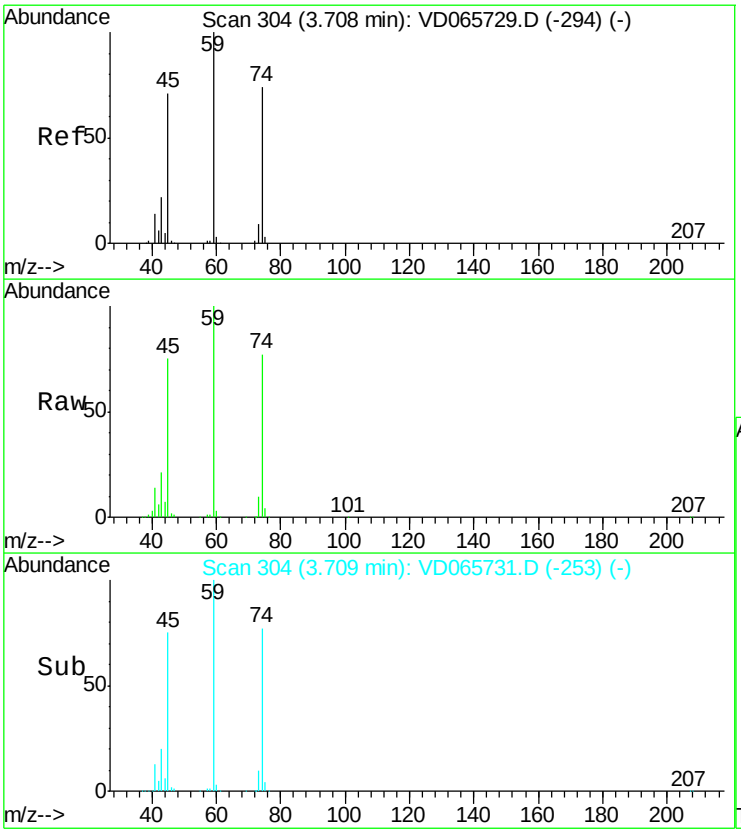
#7
Trichlorofluoromethane
Concen: 127.942 ug/l
RT: 3.27 min Scan# 230
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 741050

Ion	Ratio	Lower	Upper
101	100		
103	63.9	54.1	81.1

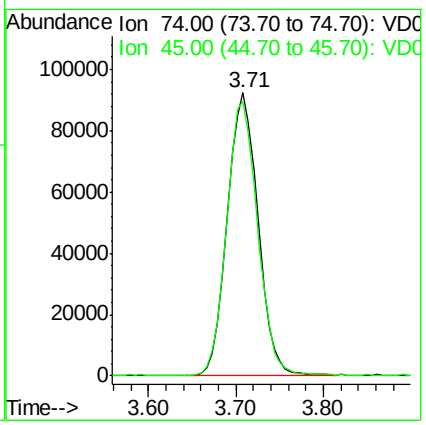


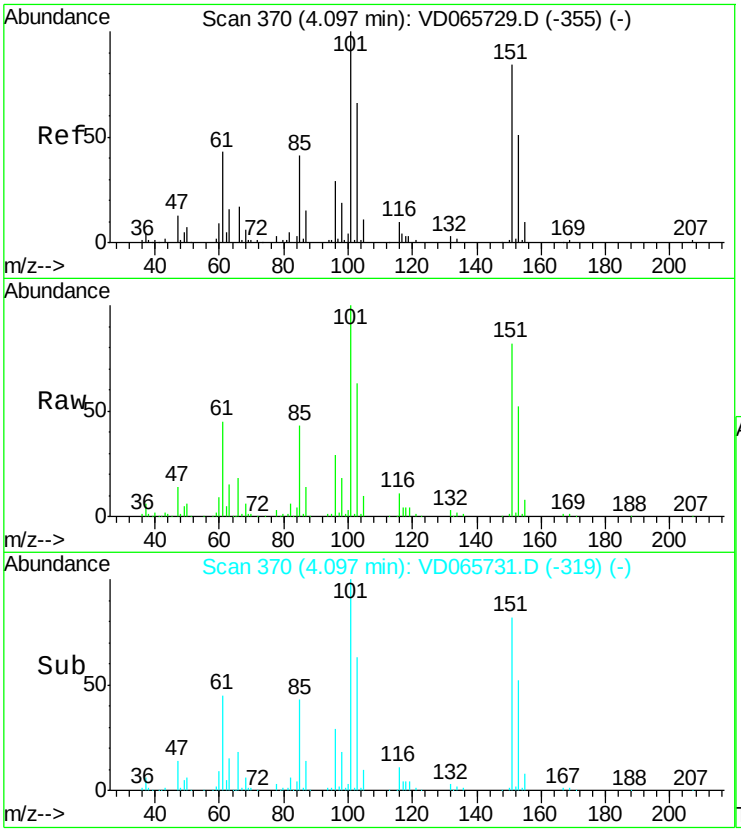


#8
Diethyl Ether
Concen: 122.758 ug/l
RT: 3.71 min Scan# 304
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 74 Resp: 220729

Ion	Ratio	Lower	Upper
74	100		
45	97.9	48.1	144.3



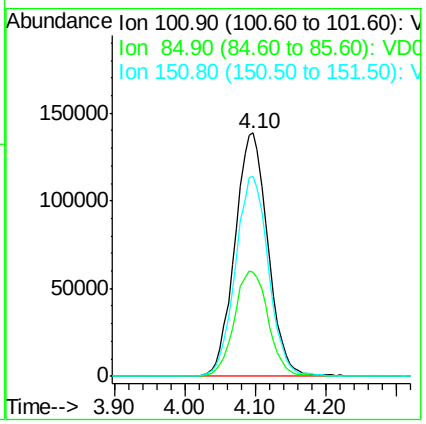


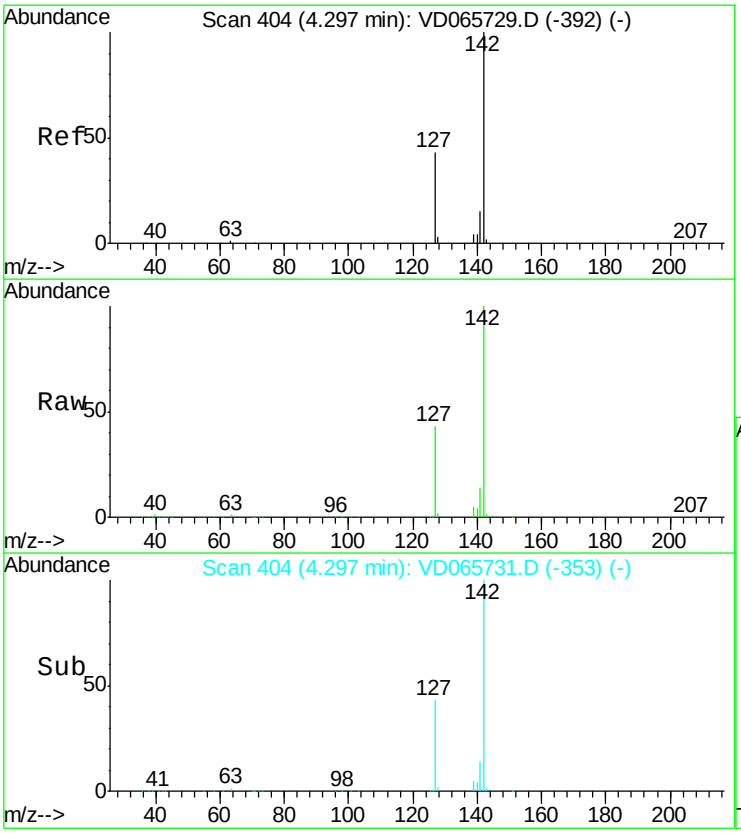
#9
1,1,2-Trichlorotrifluoroethane
Concen: 128.930 ug/l
RT: 4.10 min Scan# 370
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 453134

Ion	Ratio	Lower	Upper
101	100		
85	44.1	34.1	51.1
151	82.5	65.1	97.7

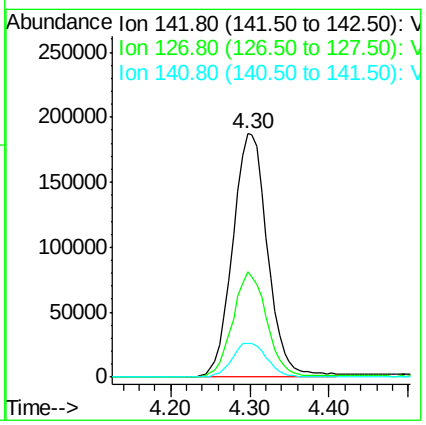


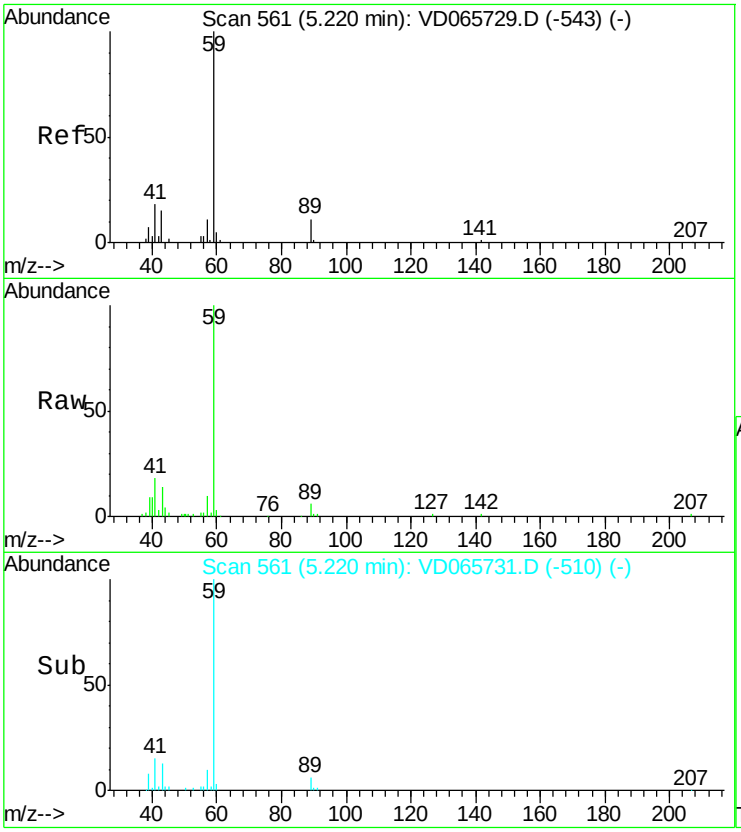


#10
Methyl Iodide
Concen: 164.450 ug/l
RT: 4.30 min Scan# 404
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion:142 Resp: 571143

Ion	Ratio	Lower	Upper
142	100		
127	42.4	34.2	51.4
141	14.0	11.7	17.5



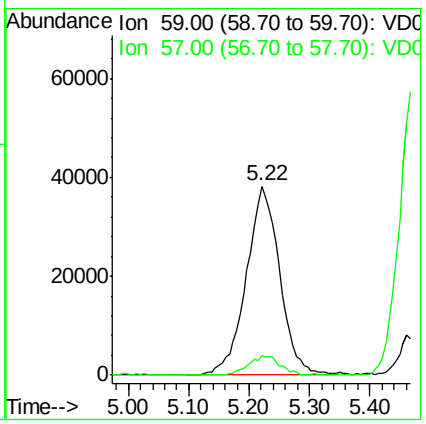


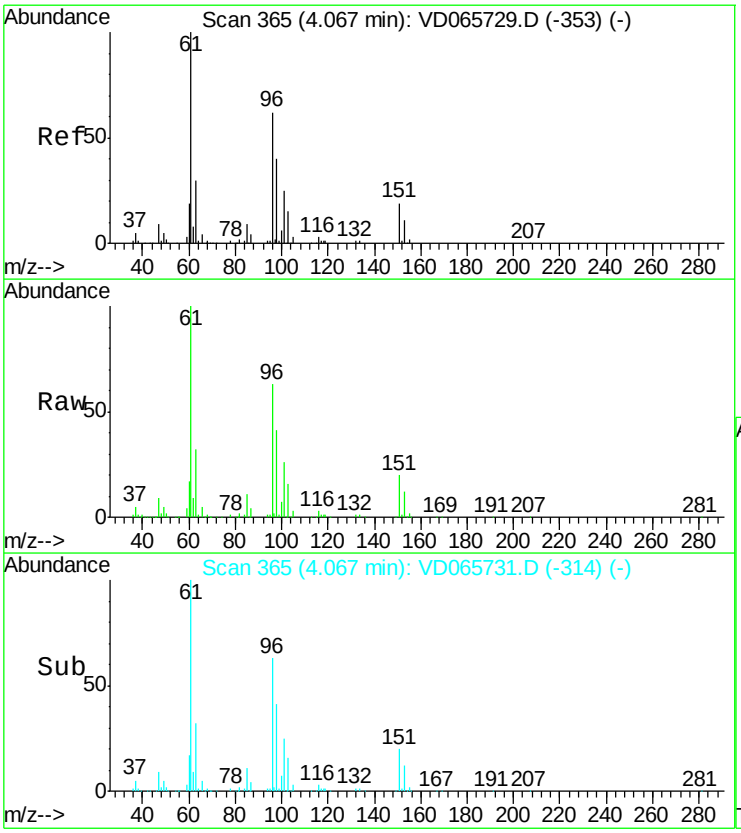
#11
Tert butyl alcohol
Concen: 460.174 ug/l
RT: 5.22 min Scan# 561
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 59 Resp: 147622

Ion	Ratio	Lower	Upper
59	100		
57	9.7	7.4	11.0

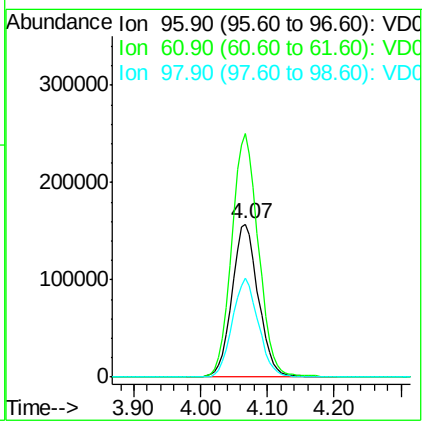


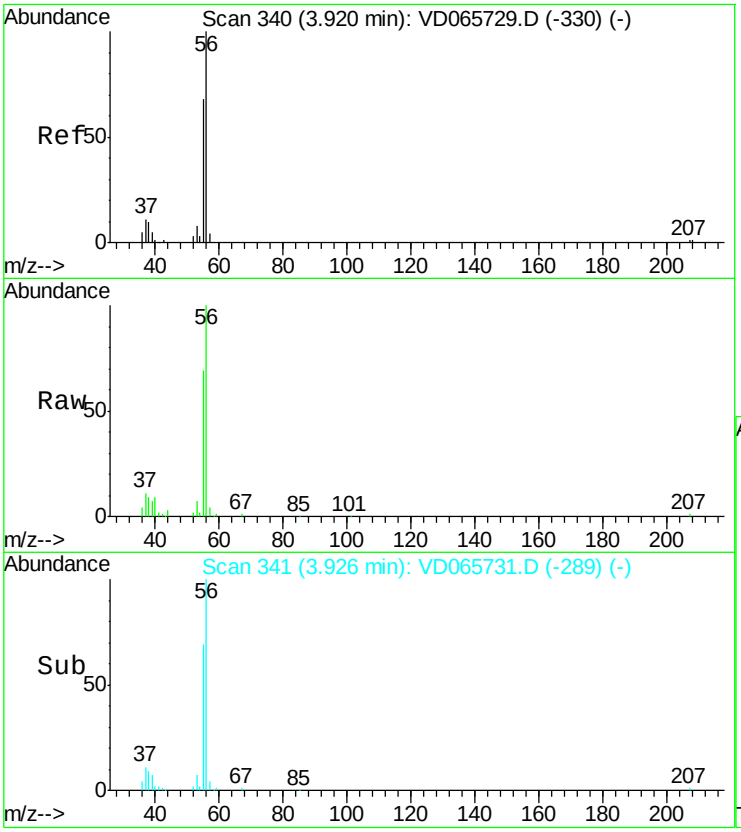


#12
1,1-Dichloroethene
Concen: 125.753 ug/l
RT: 4.07 min Scan# 365
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 96 Resp: 433517

Ion	Ratio	Lower	Upper
96	100		
61	159.0	130.0	195.0
98	64.8	52.3	78.5



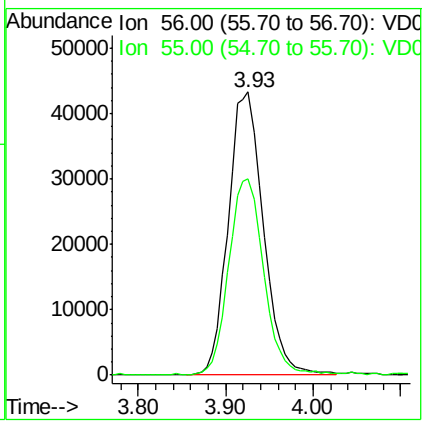


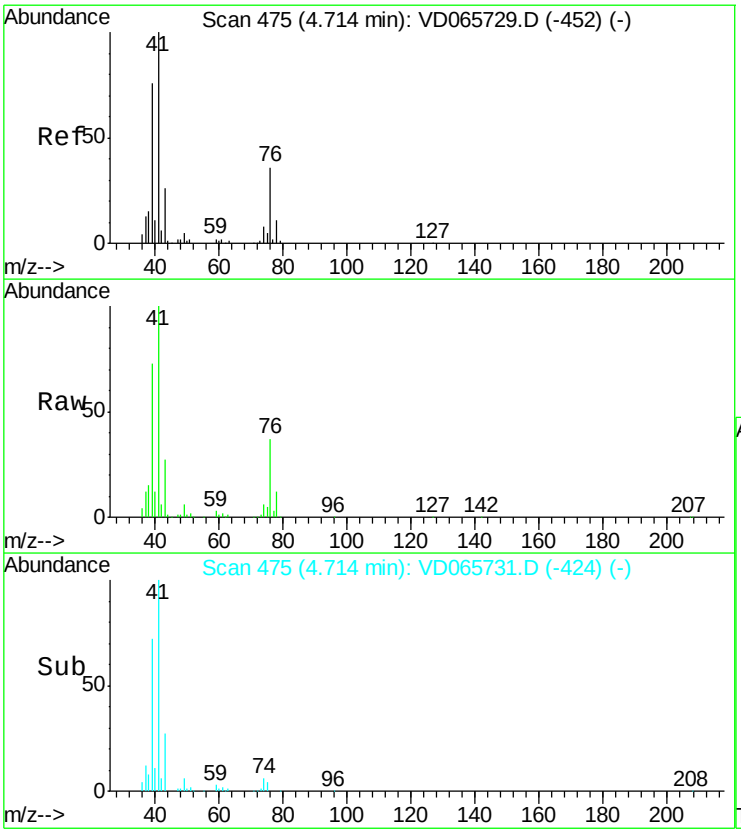
#13
Acrolein
Concen: 414.264 ug/l
RT: 3.93 min Scan# 341
Delta R.T. 0.01 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 117775

Ion	Ratio	Lower	Upper
56	100		
55	68.7	57.8	86.8

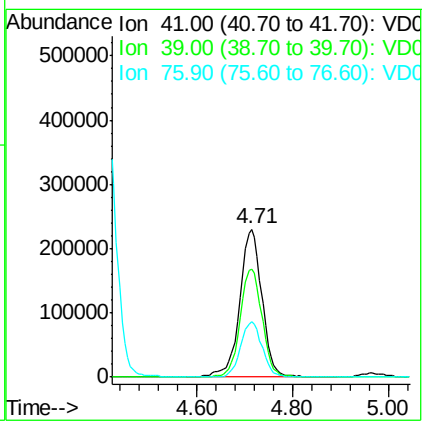


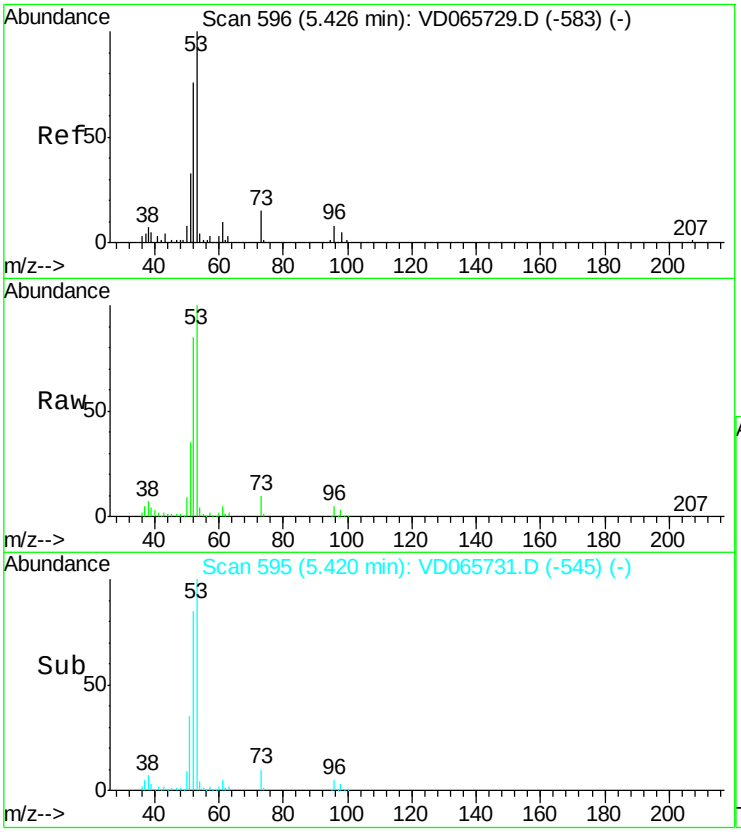


#14
Allyl chloride
Concen: 110.490 ug/l
RT: 4.71 min Scan# 475
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 41 Resp: 745353

Ion	Ratio	Lower	Upper
41	100		
39	72.0	57.4	86.2
76	35.8	28.4	42.6



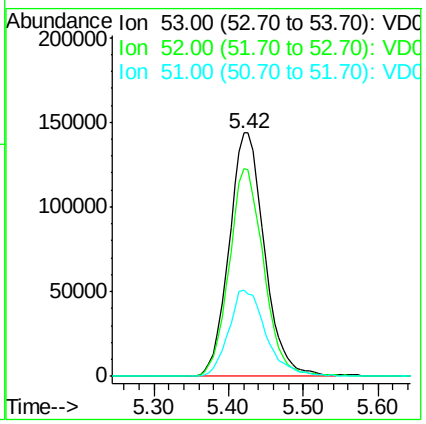


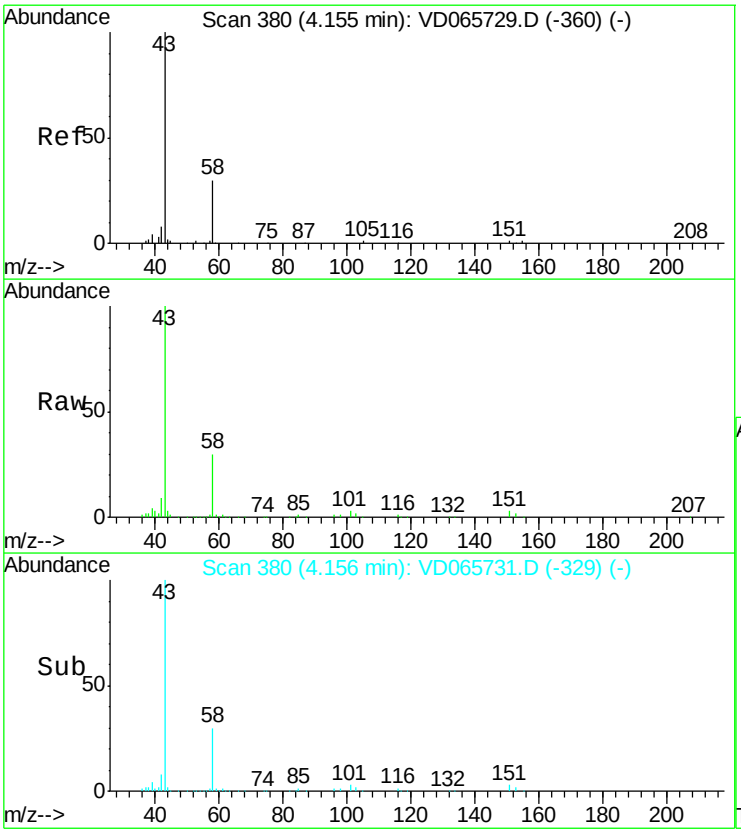
#15
Acrylonitrile
Concen: 567.467 ug/l
RT: 5.42 min Scan# 595
Delta R.T. -0.01 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 473806

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.3	99.5
51	37.3	29.2	43.8

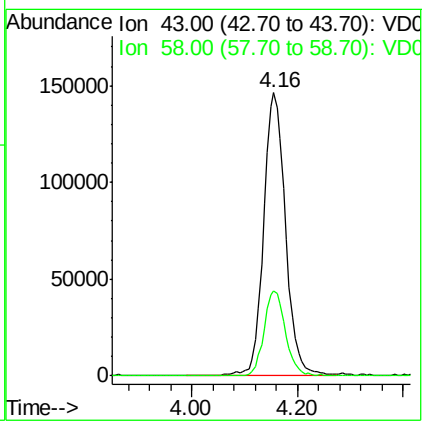


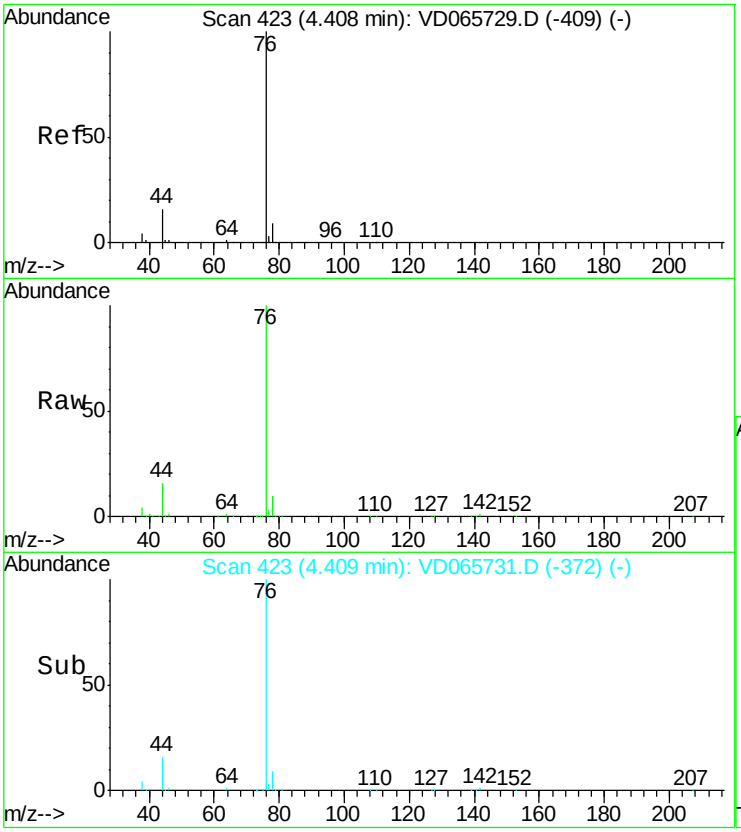


#16
Acetone
Concen: 564.385 ug/l
RT: 4.16 min Scan# 380
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 43 Resp: 422022

Ion	Ratio	Lower	Upper
43	100		
58	30.0	23.7	35.5



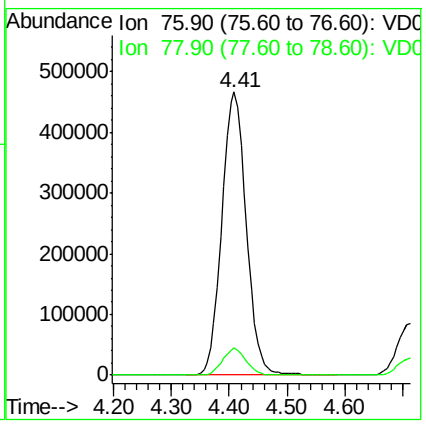


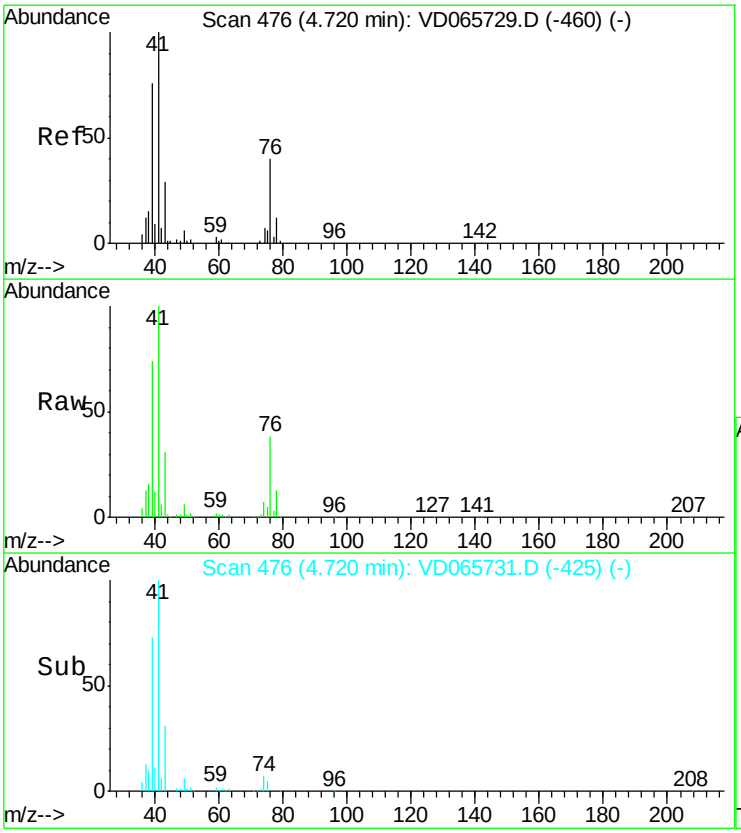
#17
Carbon Disulfide
Concen: 121.686 ug/l
RT: 4.41 min Scan# 423
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 1365041

Ion	Ratio	Lower	Upper
76	100		
78	9.9	7.4	11.0

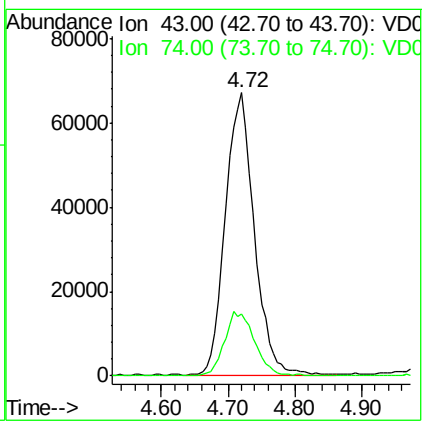


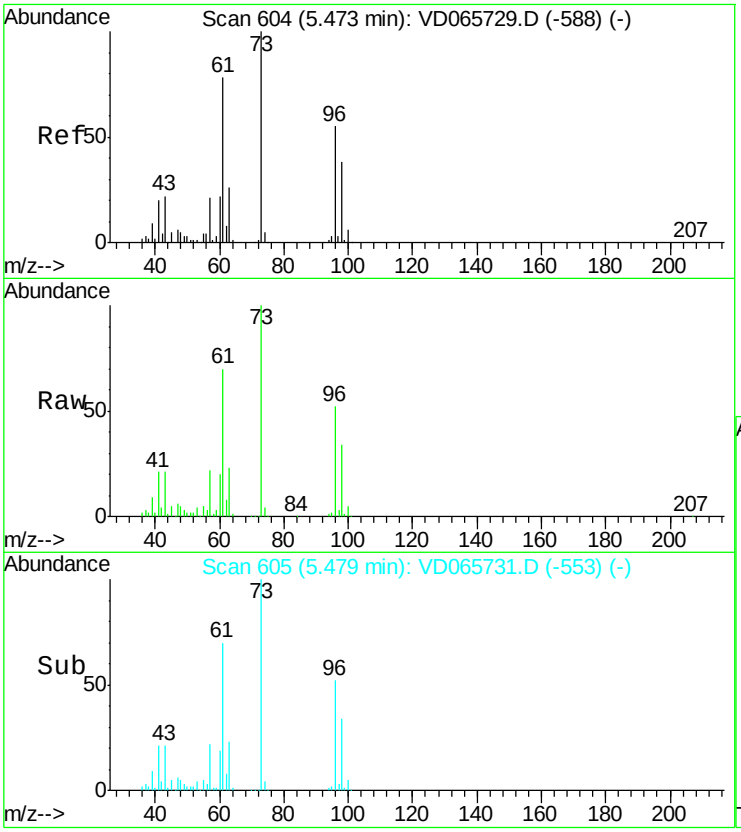


#18
Methyl Acetate
Concen: 108.596 ug/l
RT: 4.72 min Scan# 476
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 43 Resp: 203086

Ion	Ratio	Lower	Upper
43	100		
74	23.4	18.6	27.8



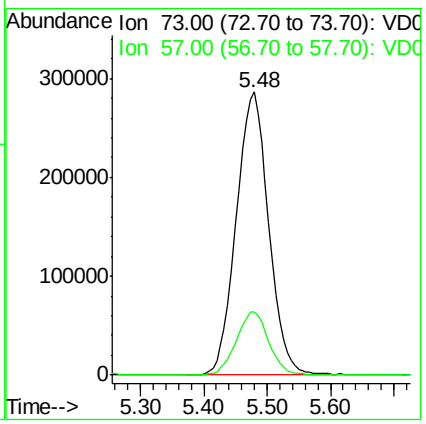


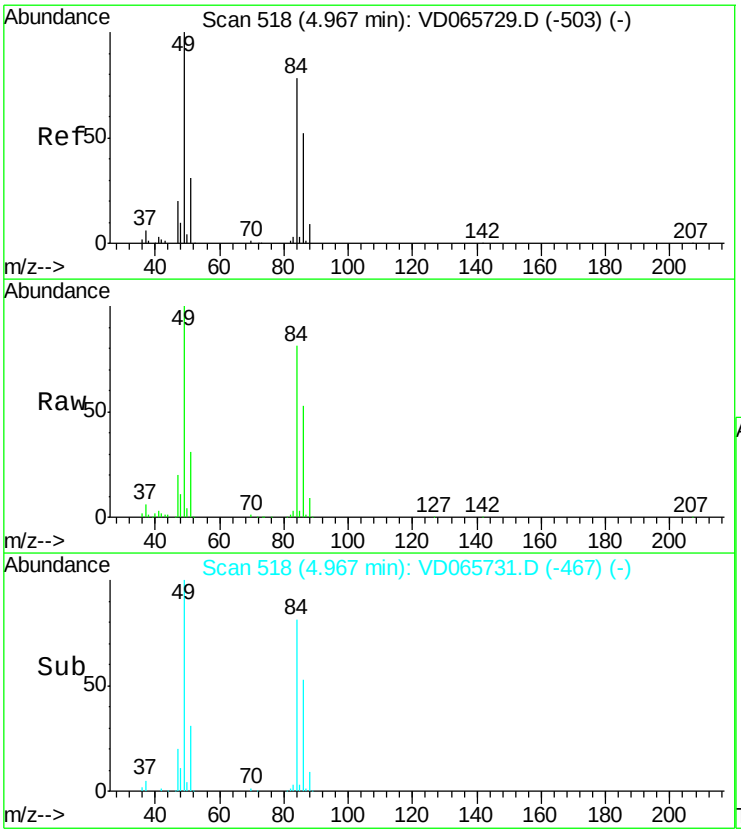
#19
Methyl tert-butyl Ether
Concen: 123.395 ug/l
RT: 5.48 min Scan# 605
Delta R.T. 0.01 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Tgt Ion: 73 Resp: 1017913

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.0	25.4

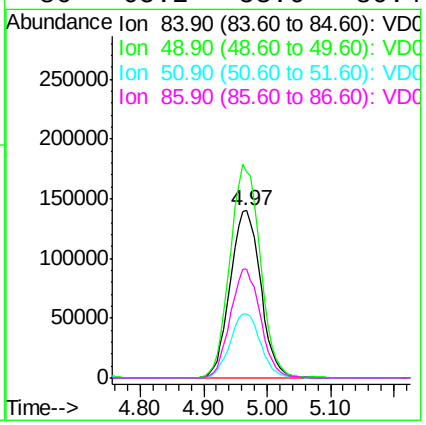


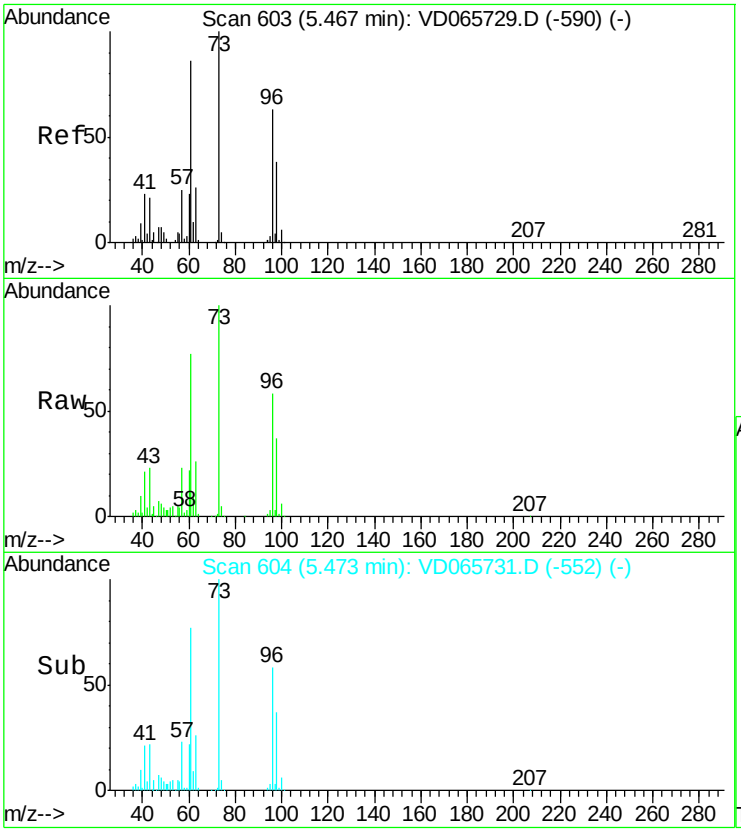


#20
Methylene Chloride
Concen: 120.576 ug/l
RT: 4.97 min Scan# 518
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 84 Resp: 467019

Ion	Ratio	Lower	Upper
84	100		
49	123.4	102.9	154.3
51	38.4	31.5	47.3
86	65.2	53.6	80.4



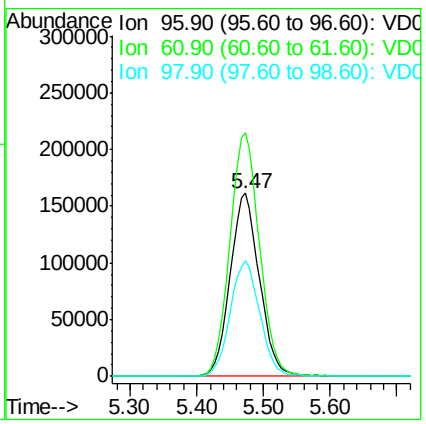


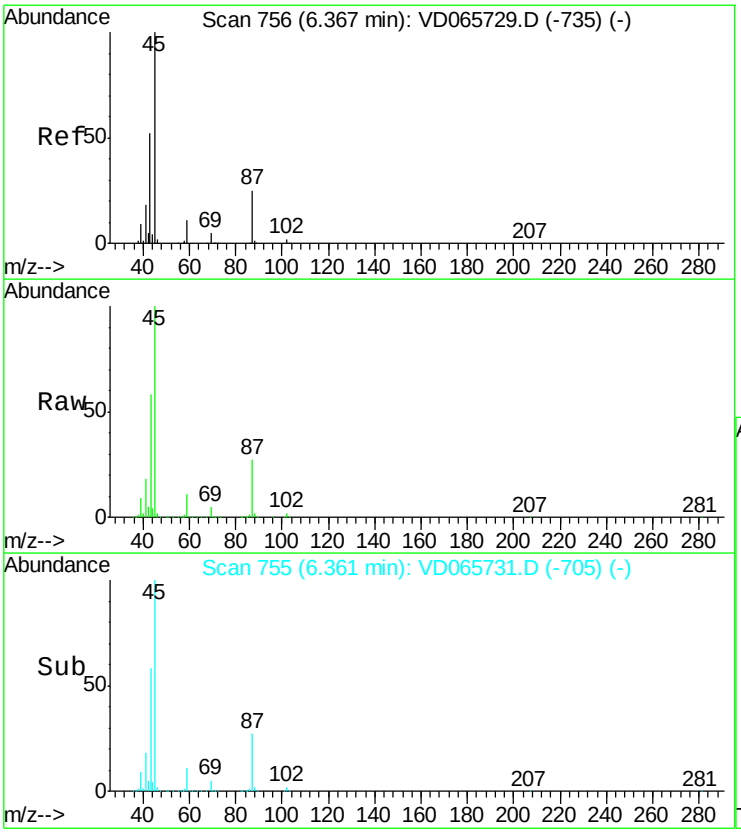
#21
trans-1,2-Dichloroethene
Concen: 124.481 ug/l
RT: 5.47 min Scan# 604
Delta R.T. 0.01 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 492079

Ion	Ratio	Lower	Upper
96	100		
61	133.0	108.6	163.0
98	63.4	47.9	71.9

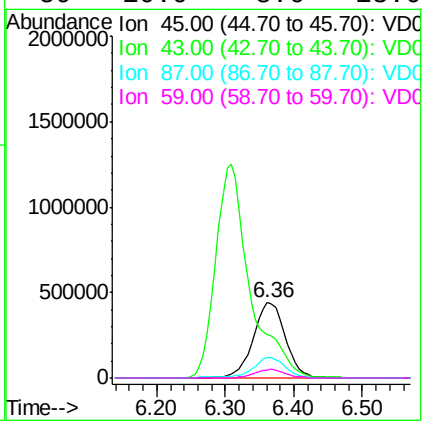


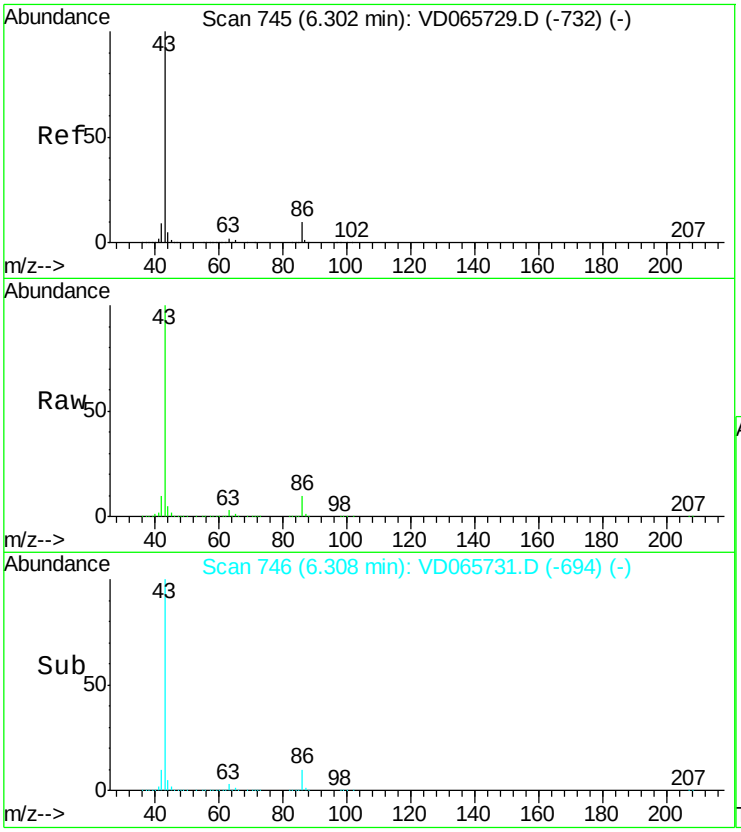


#22
Diisopropyl ether
Concen: 115.455 ug/l
RT: 6.36 min Scan# 755
Delta R.T. -0.01 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 45 Resp: 1445933

Ion	Ratio	Lower	Upper
45	100		
43	57.2	41.8	62.6
87	26.8	20.1	30.1
59	10.9	8.6	13.0



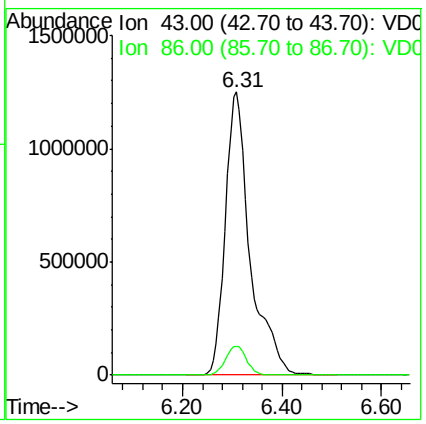


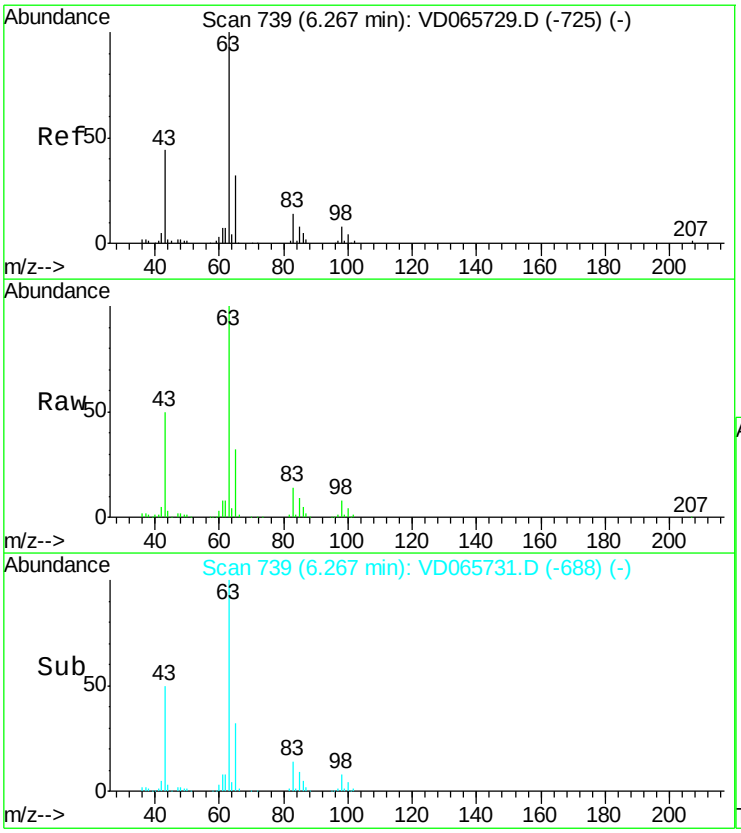
#23
Vinyl Acetate
Concen: 576.660 ug/l
RT: 6.31 min Scan# 746
Delta R.T. 0.01 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 4346969

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.2	12.4

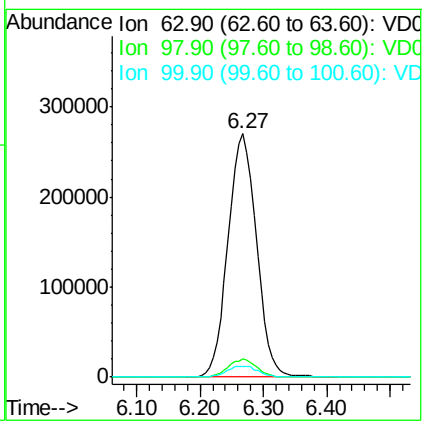


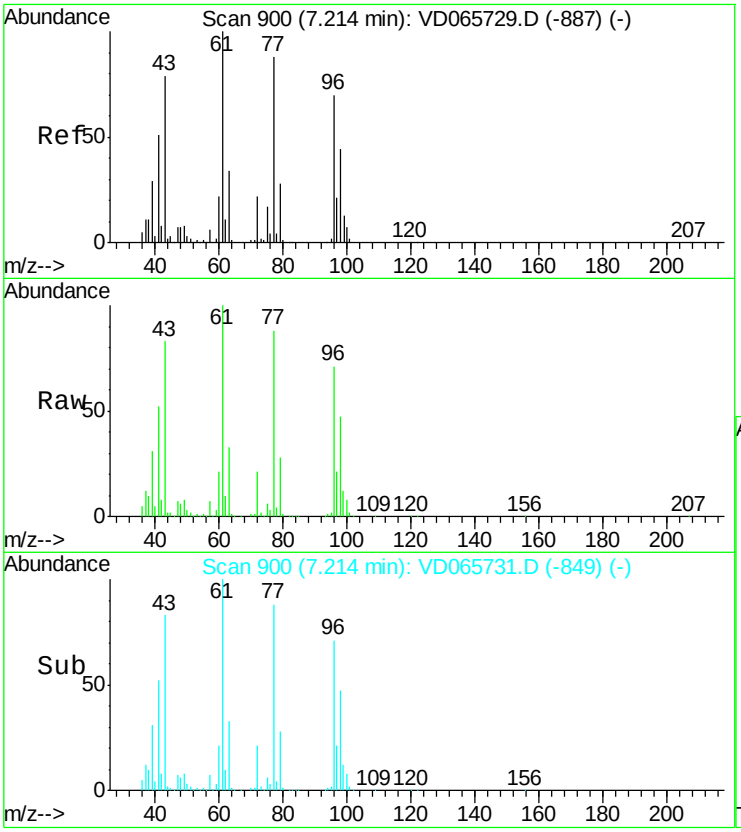


#24
1,1-Dichloroethane
Concen: 121.143 ug/l
RT: 6.27 min Scan# 739
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 63 Resp: 840920

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.9	11.5
100	4.4	2.2	6.6



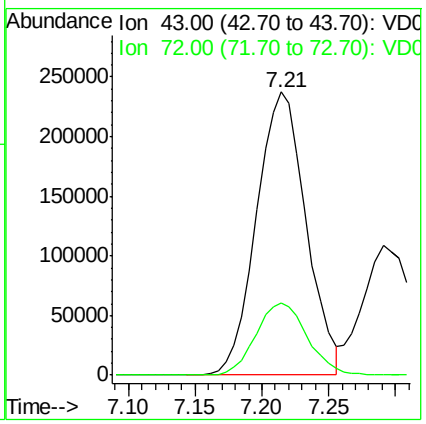


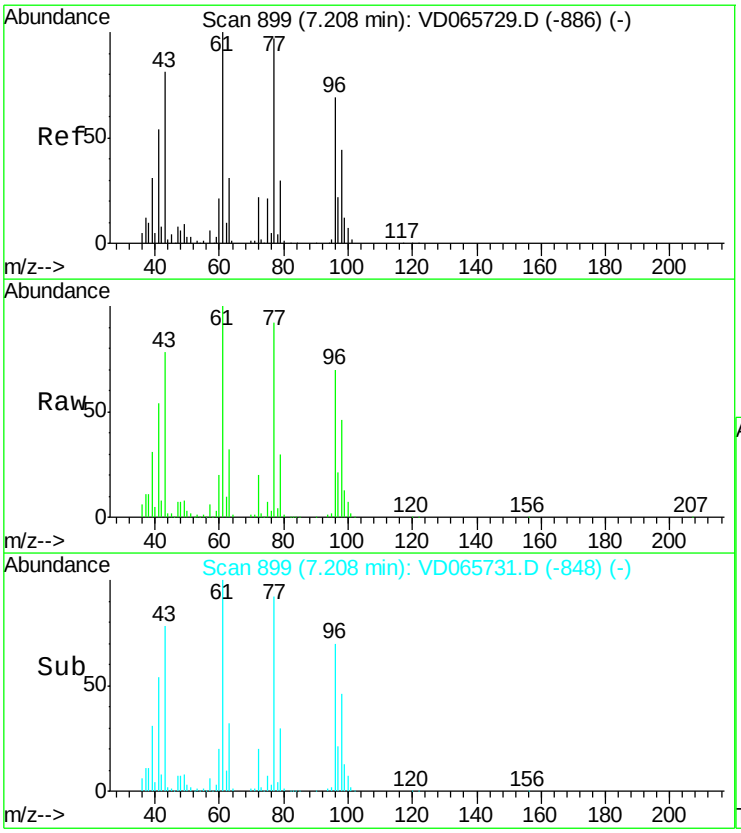
#25
2-Butanone
Concen: 549.183 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 610965

Ion	Ratio	Lower	Upper
43	100		
72	25.7	22.3	33.5

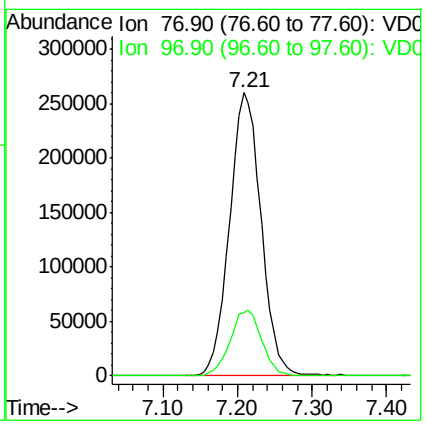


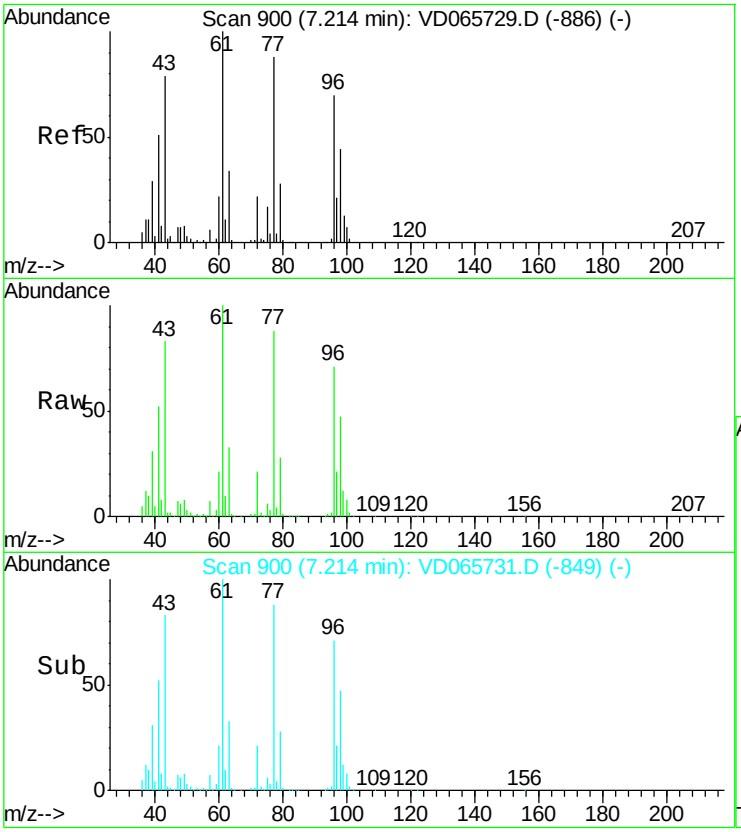


#26
2,2-Dichloropropane
Concen: 121.344 ug/l
RT: 7.21 min Scan# 899
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 77 Resp: 762346

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.3	33.9



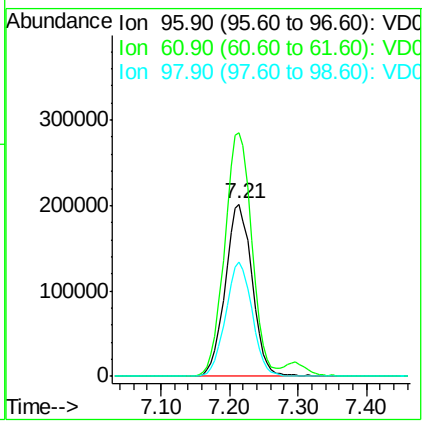


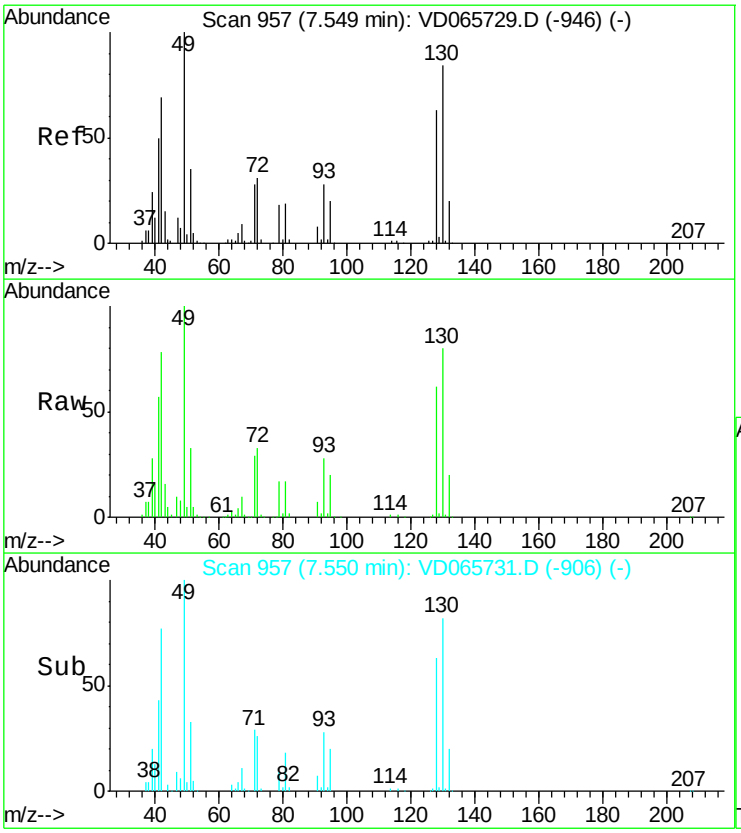
#27
cis-1,2-Dichloroethene
Concen: 128.070 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 547713

Ion	Ratio	Lower	Upper
96	100		
61	143.5	0.0	288.0
98	65.3	0.0	127.8

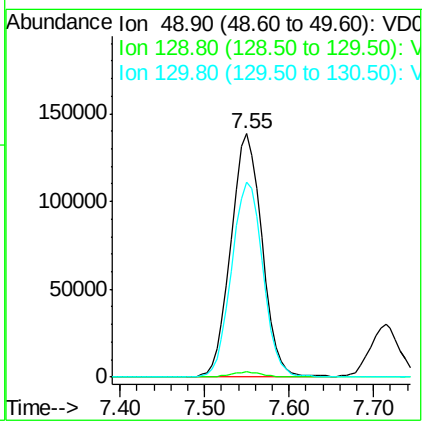


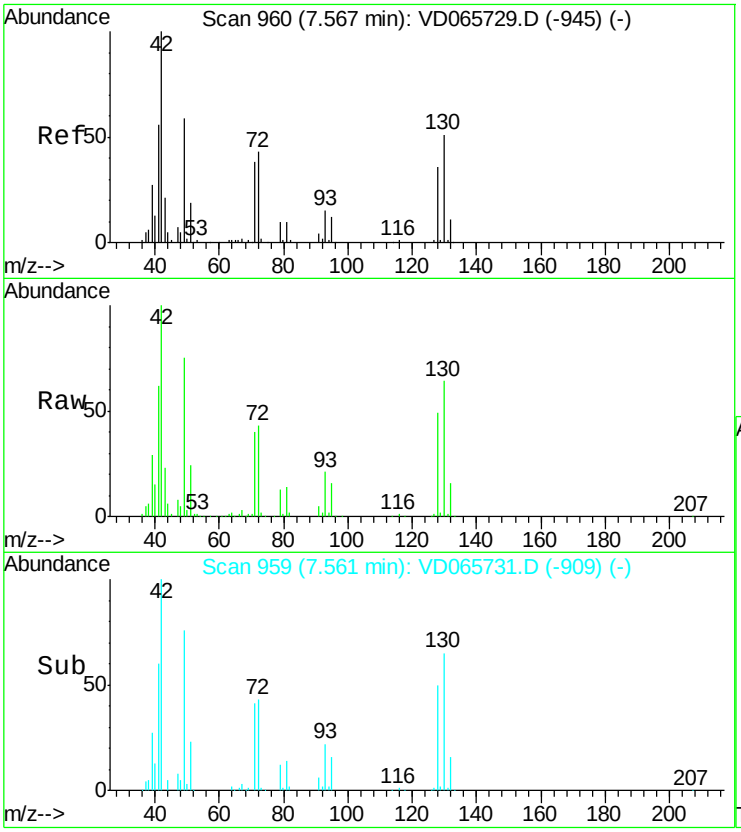


#28
Bromochloromethane
Concen: 122.340 ug/l
RT: 7.55 min Scan# 957
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 49 Resp: 354476

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.6
130	80.5	65.2	97.8



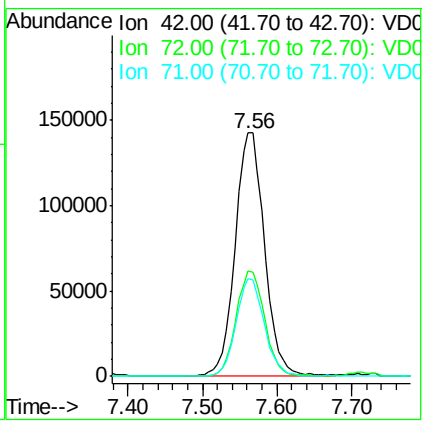


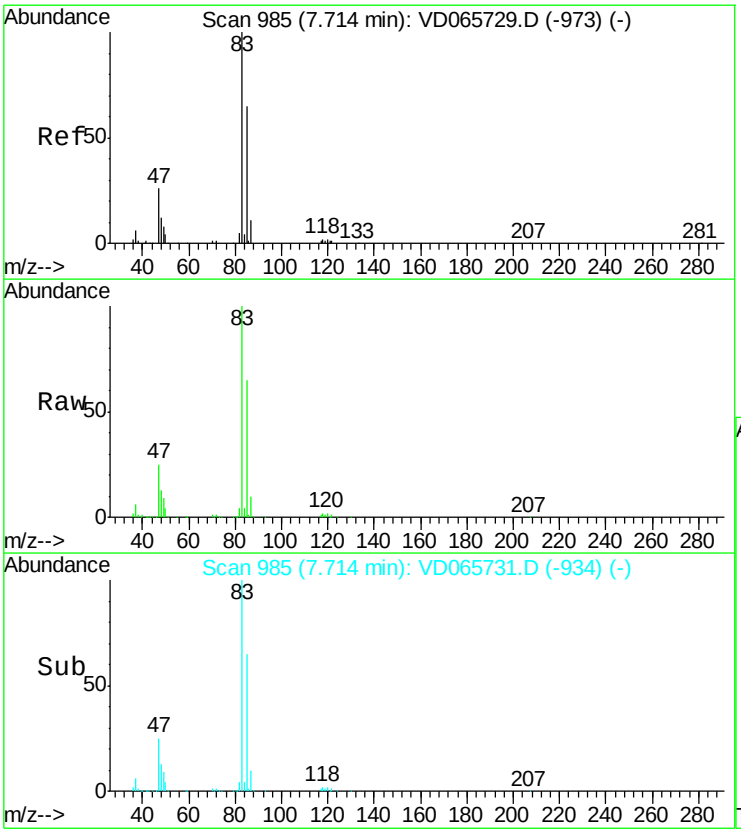
#29
Tetrahydrofuran
Concen: 544.867 ug/l
RT: 7.56 min Scan# 959
Delta R.T. -0.01 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 391515

Ion	Ratio	Lower	Upper
42	100		
72	41.9	33.5	50.3
71	38.3	31.8	47.6

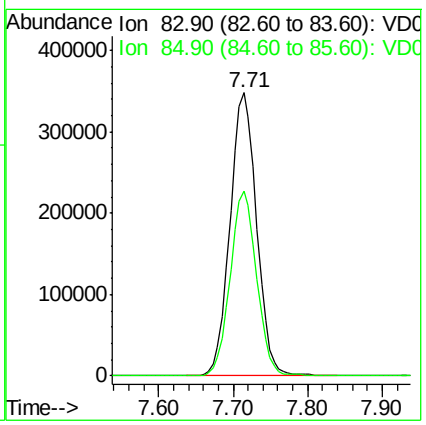


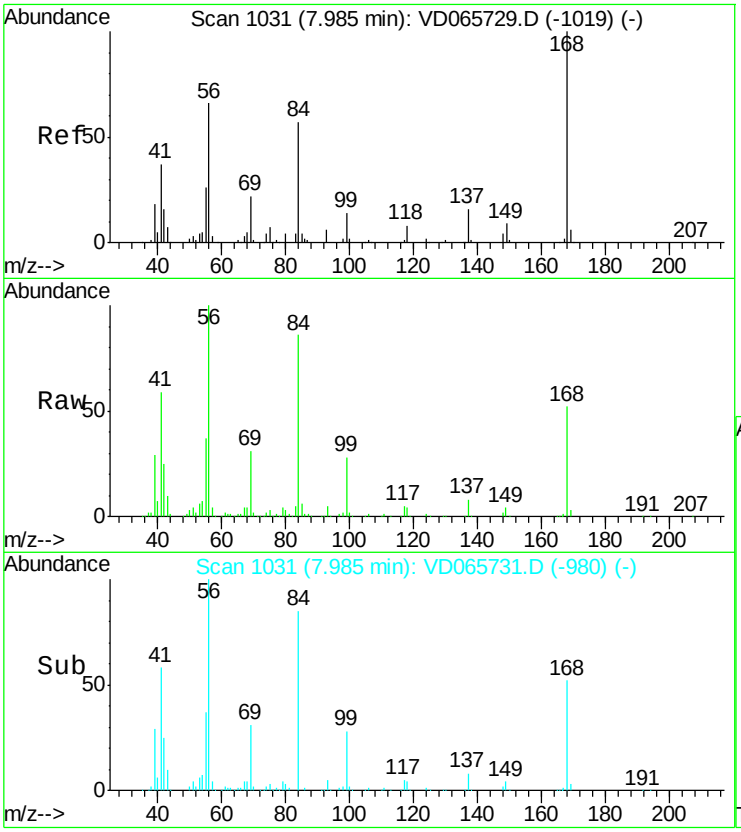


#30
Chloroform
Concen: 128.182 ug/l
RT: 7.71 min Scan# 985
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 83 Resp: 861534

Ion	Ratio	Lower	Upper
83	100		
85	65.3	52.2	78.2



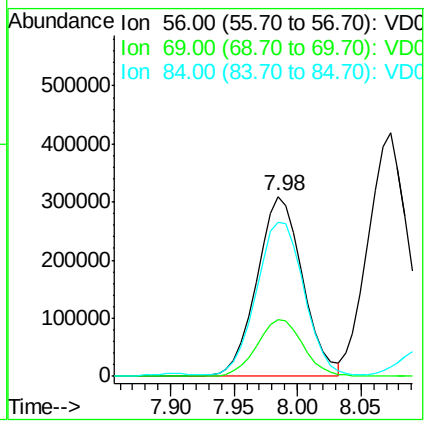


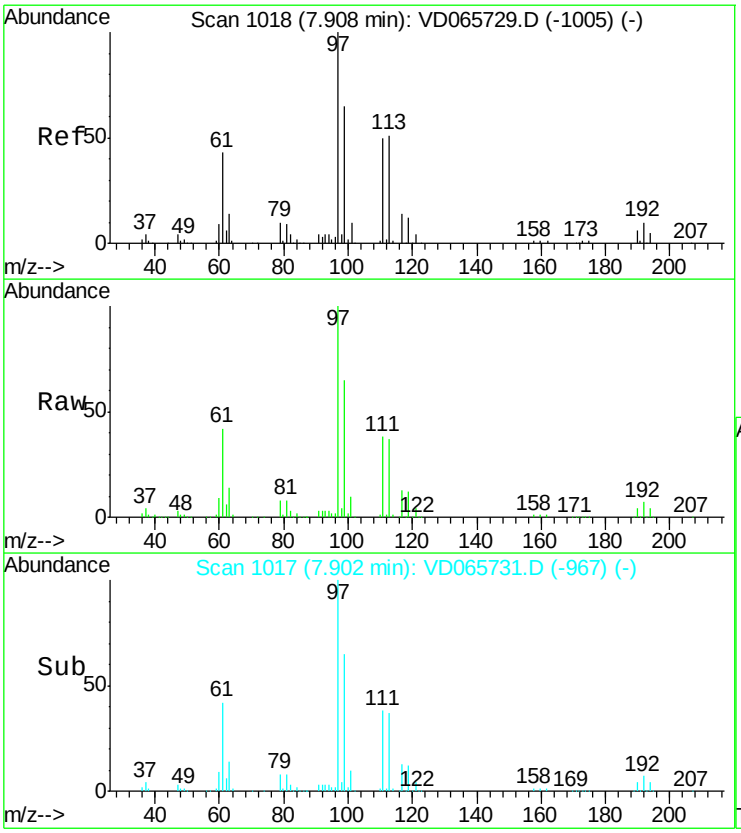
#31
Cyclohexane
Concen: 108.562 ug/l
RT: 7.98 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Tgt Ion: 56 Resp: 778421

Ion	Ratio	Lower	Upper
56	100		
69	31.5	25.9	38.9
84	84.6	69.1	103.7

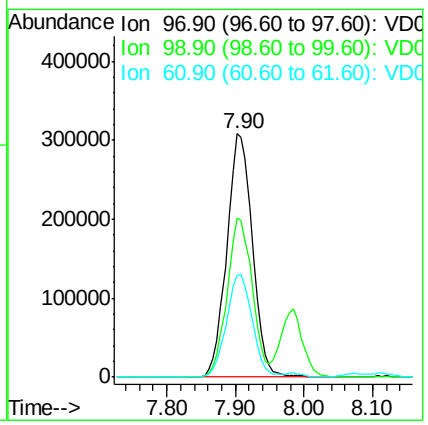


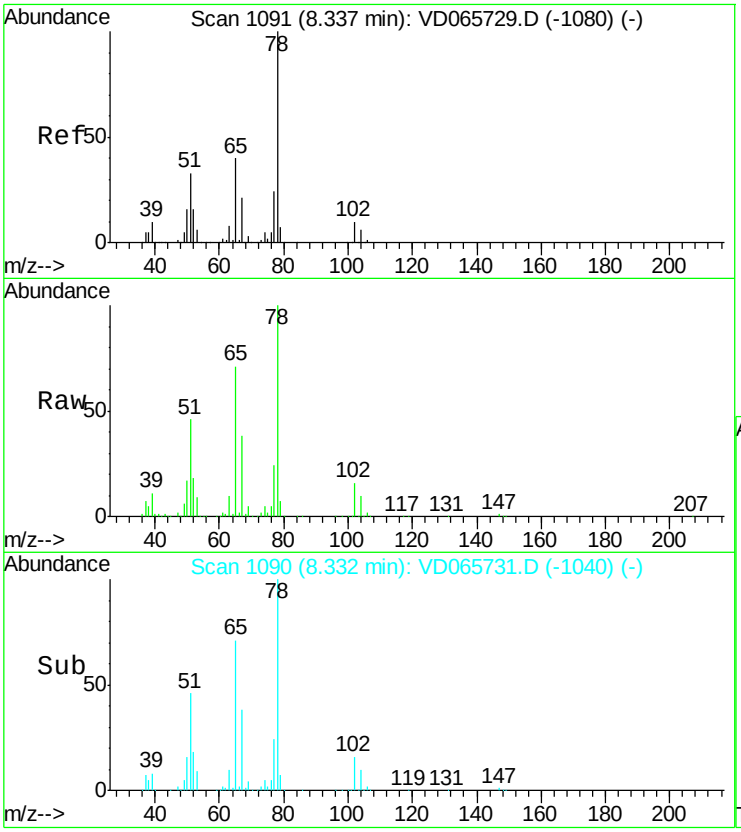


#32
1,1,1-Trichloroethane
Concen: 127.628 ug/l
RT: 7.90 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 97 Resp: 798329

Ion	Ratio	Lower	Upper
97	100		
99	64.4	50.5	75.7
61	42.2	33.9	50.9



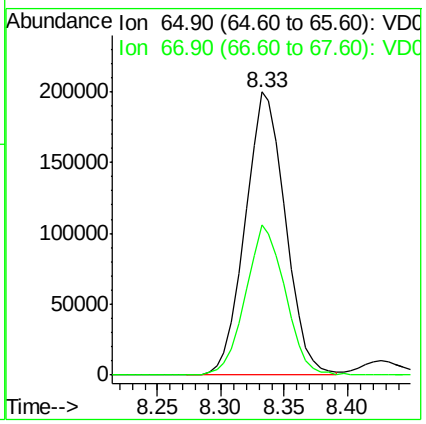


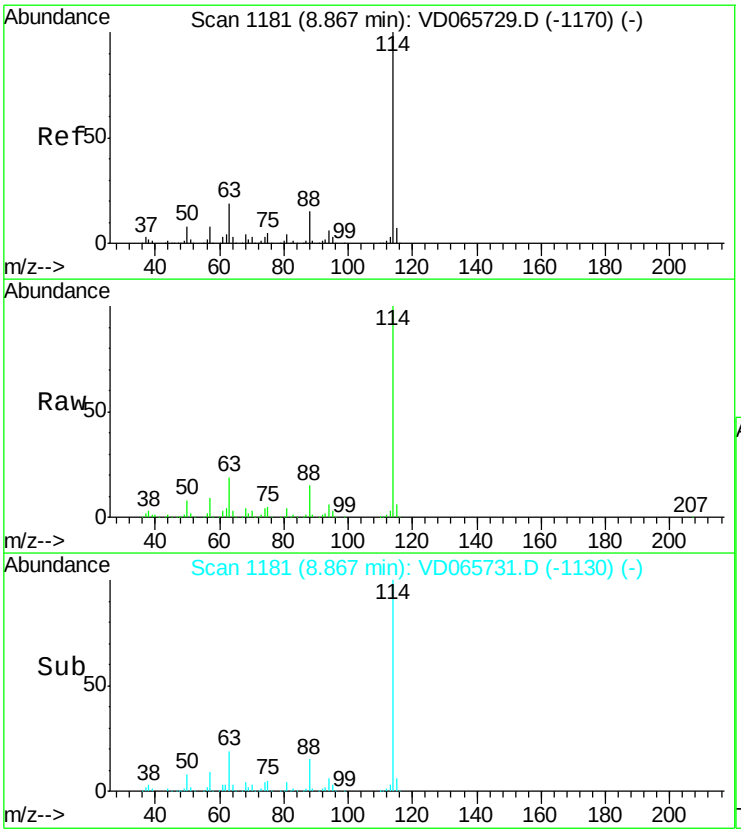
#33
1,2-Dichloroethane-d4
Concen: 124.200 ug/l
RT: 8.33 min Scan# 1090
Delta R.T. -0.01 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 440395

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	106.2

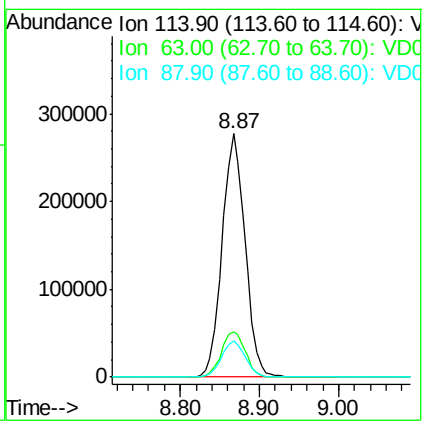


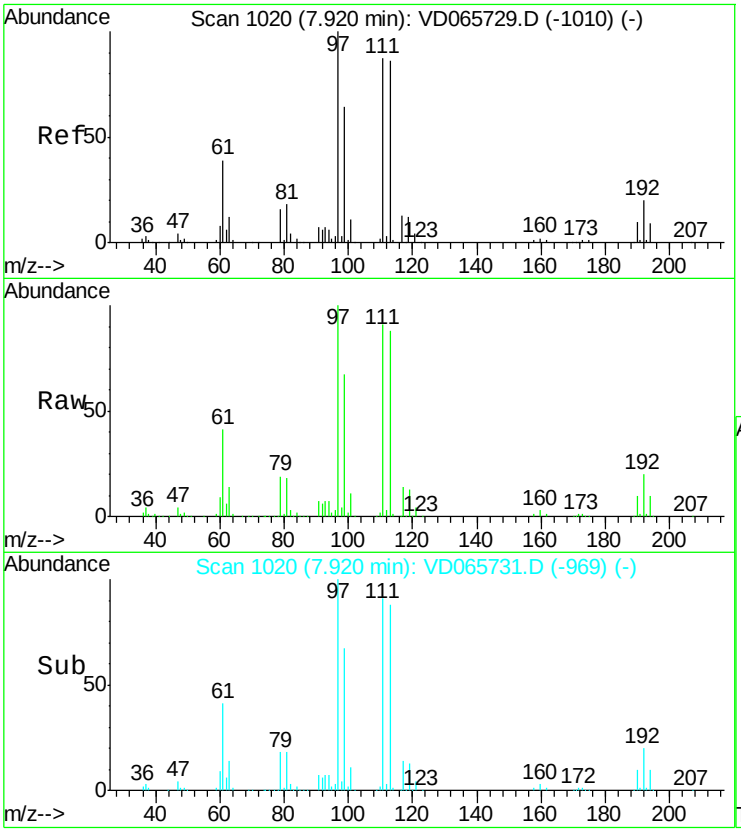


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion:114 Resp: 555719

Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	37.2
88	14.8	0.0	30.2



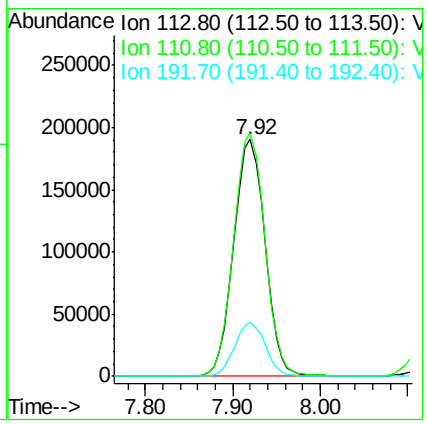


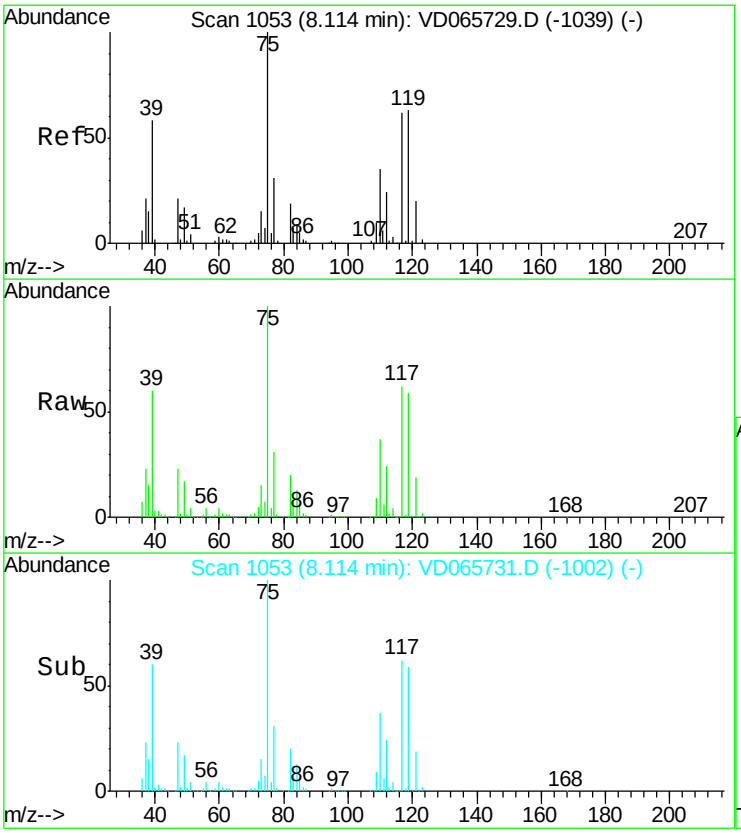
#35
Dibromofluoromethane
Concen: 136.952 ug/l
RT: 7.92 min Scan# 1020
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 464254

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.1	121.7
192	22.2	17.6	26.4

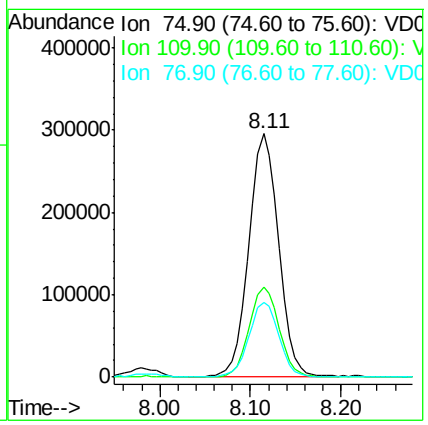


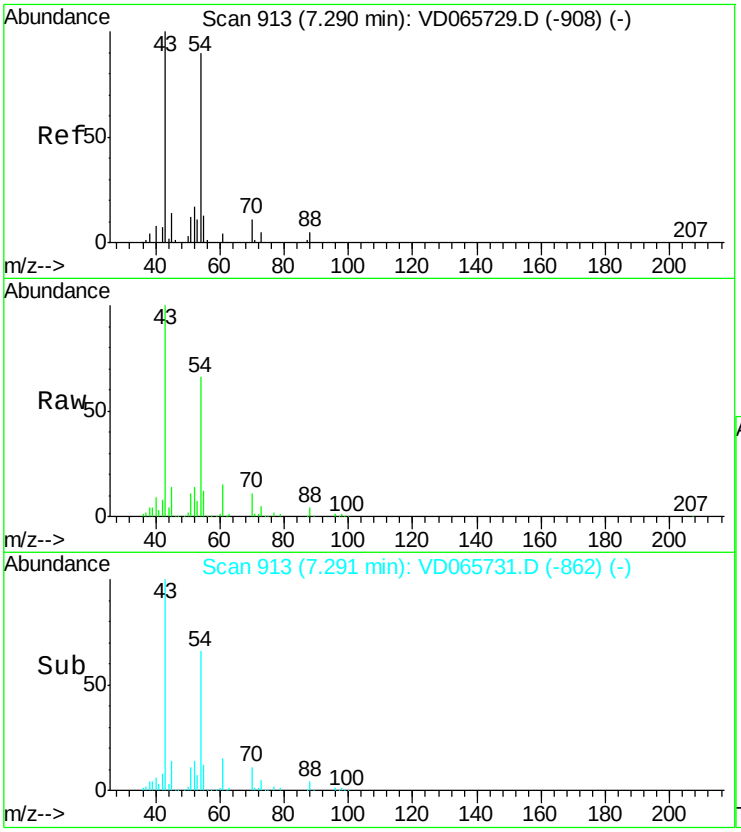


#36
1,1-Dichloropropene
Concen: 125.675 ug/l
RT: 8.11 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 75 Resp: 676113

Ion	Ratio	Lower	Upper
75	100		
110	37.4	18.4	55.2
77	31.2	24.6	37.0



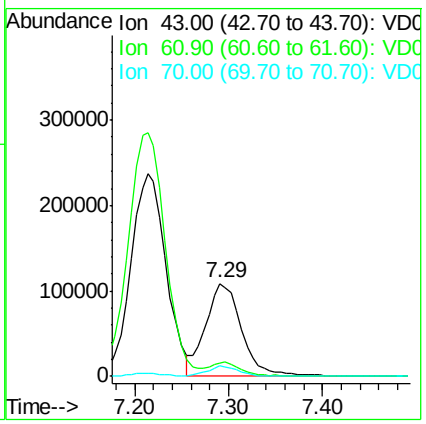


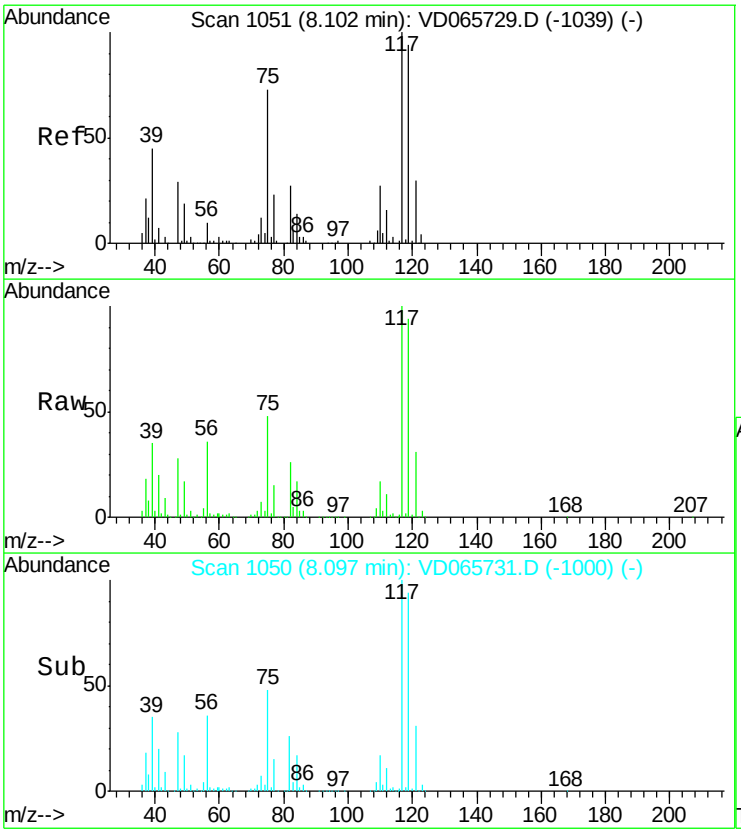
#37
Ethyl Acetate
Concen: 113.872 ug/l
RT: 7.29 min Scan# 913
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 288808

Ion	Ratio	Lower	Upper
43	100		
61	12.6	9.8	14.6
70	10.1	8.6	12.8

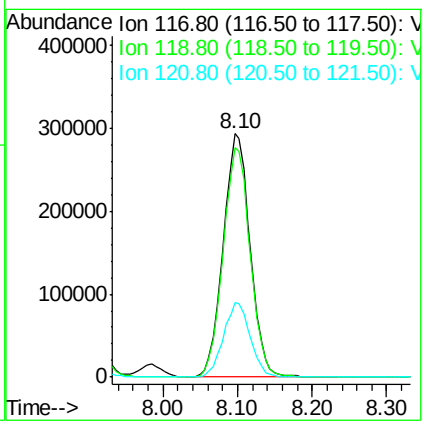


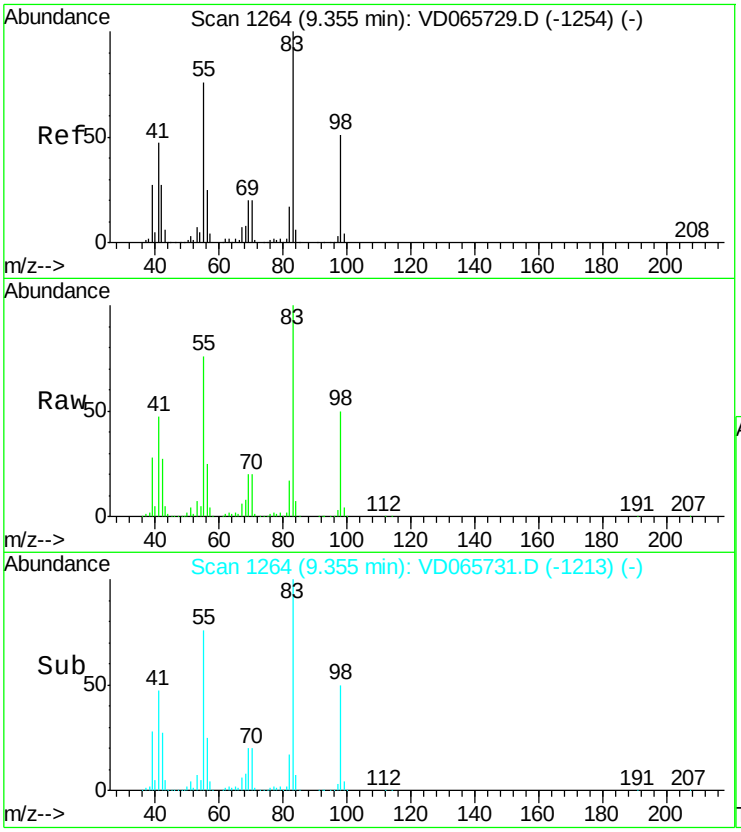


#38
Carbon Tetrachloride
Concen: 135.733 ug/l
RT: 8.10 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion:117 Resp: 731545

Ion	Ratio	Lower	Upper
117	100		
119	94.3	75.6	113.4
121	31.0	24.4	36.6



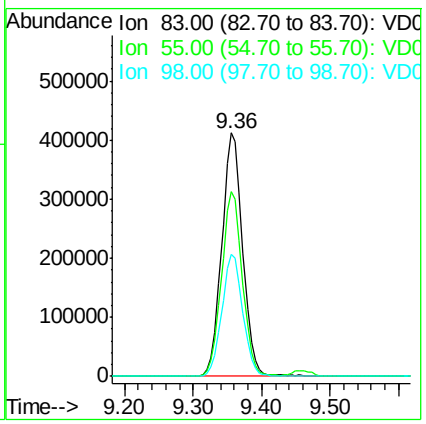


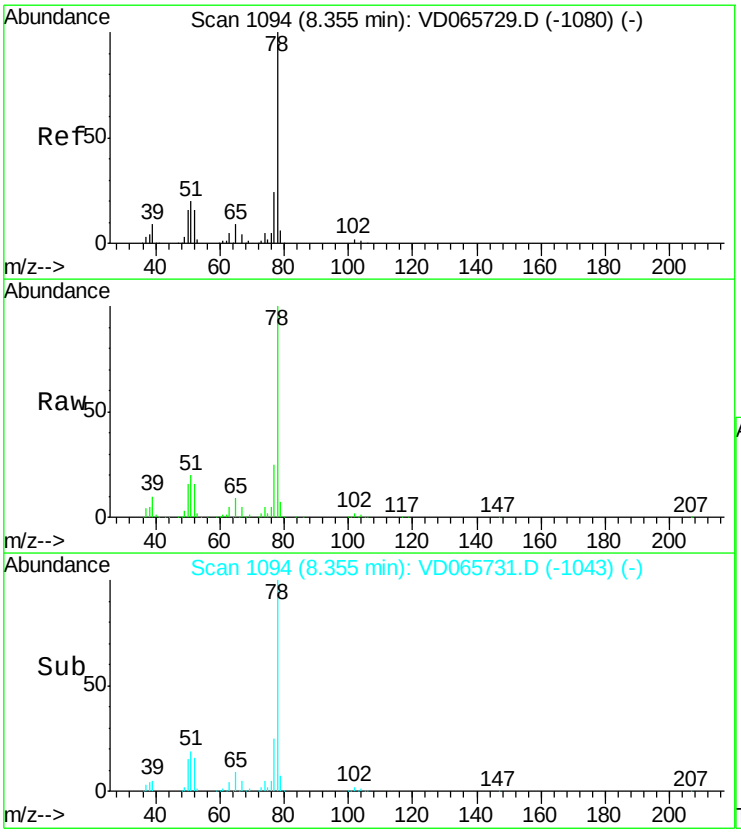
#39
Methylcyclohexane
Concen: 129.087 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 870616

Ion	Ratio	Lower	Upper
83	100		
55	76.0	60.9	91.3
98	50.3	40.6	61.0

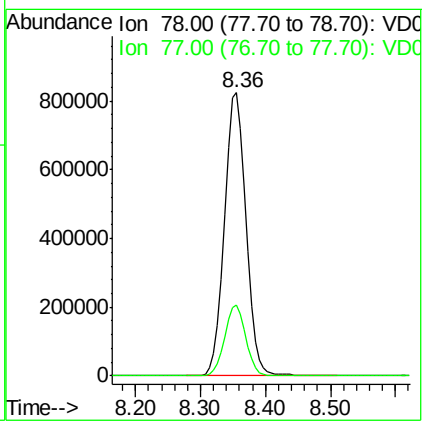


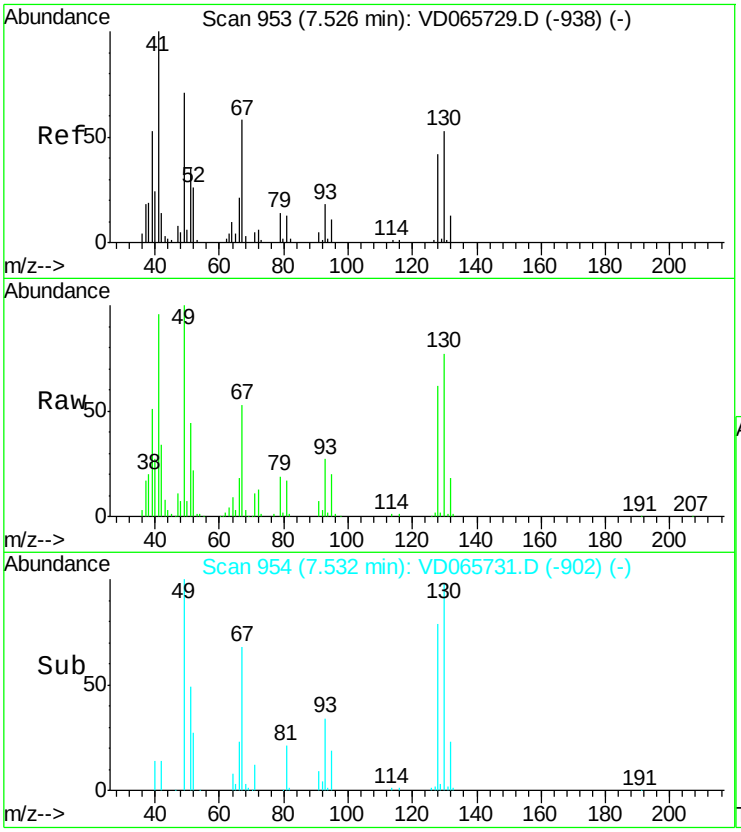


#40
Benzene
Concen: 128.829 ug/l
RT: 8.36 min Scan# 1094
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 78 Resp: 1895319

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.1	28.7



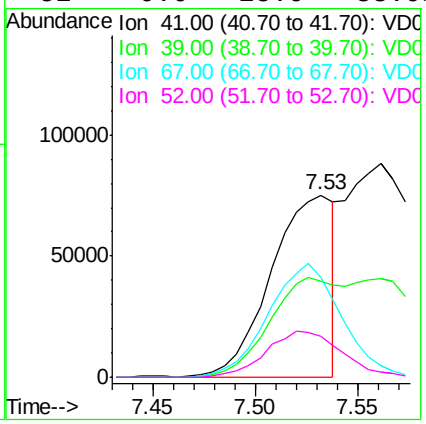


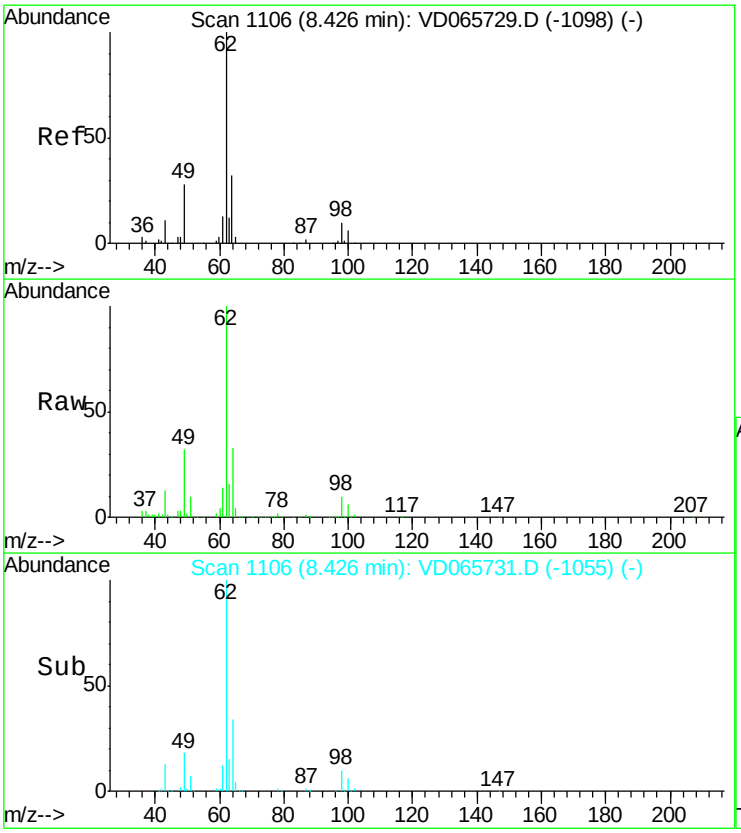
#41
Methacrylonitrile
Concen: 109.157 ug/l m
RT: 7.53 min Scan# 954
Delta R.T. 0.01 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Tgt Ion: 41 Resp: 161756

Ion	Ratio	Lower	Upper
41	100		
39	0.0	56.8	85.2#
67	0.0	57.9	86.9#
52	0.0	25.9	38.9#

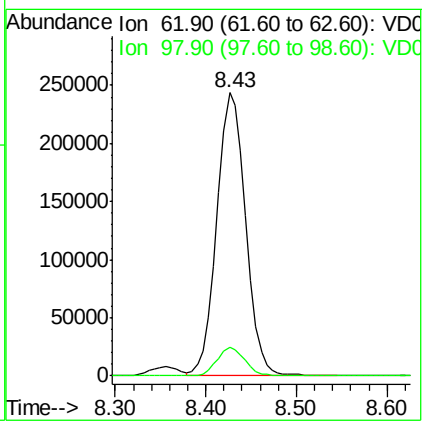


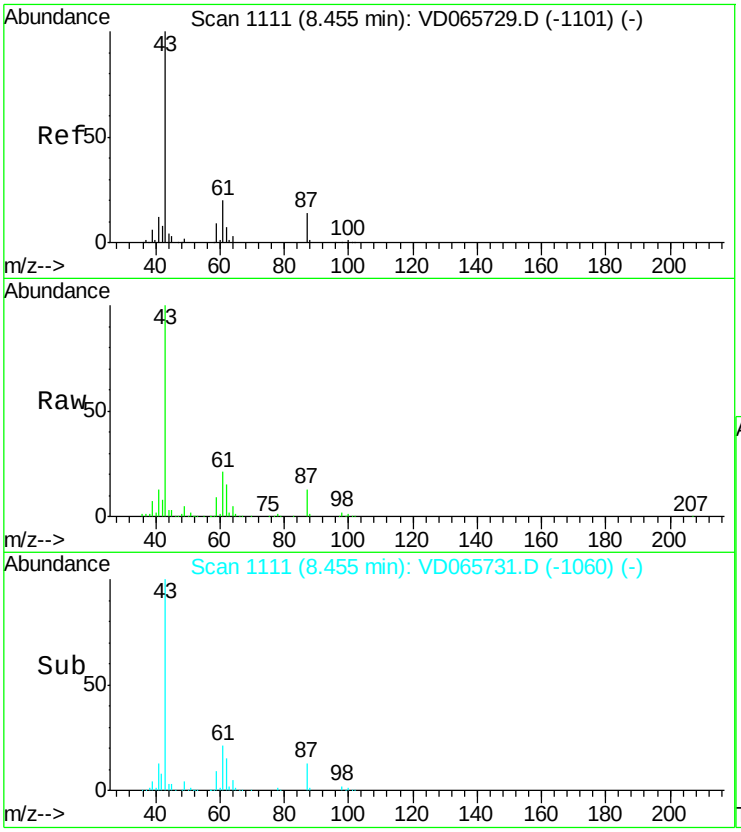


#42
1,2-Dichloroethane
Concen: 127.312 ug/l
RT: 8.43 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 62 Resp: 537473

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.6



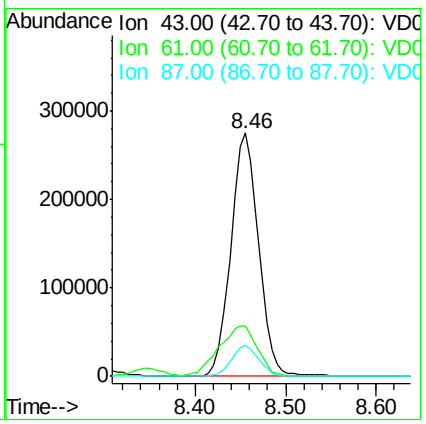


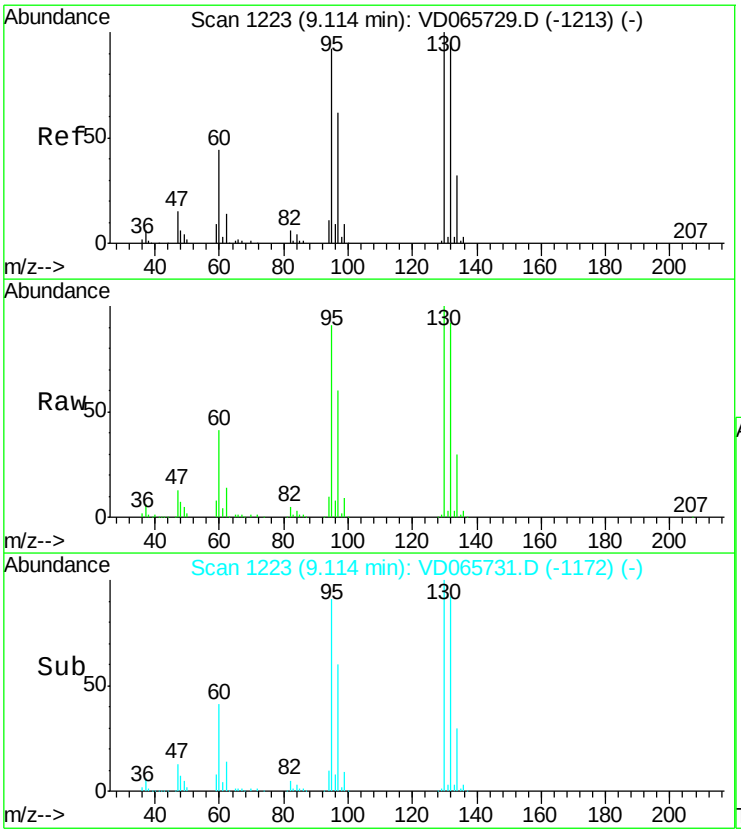
#43
Isopropyl Acetate
Concen: 114.942 ug/l
RT: 8.46 min Scan# 1111
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 583274

Ion	Ratio	Lower	Upper
43	100		
61	29.3	23.8	35.6
87	12.7	10.5	15.7

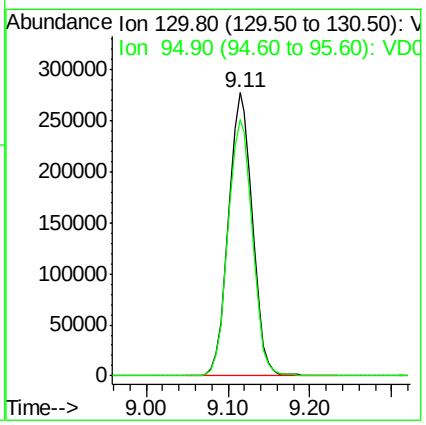


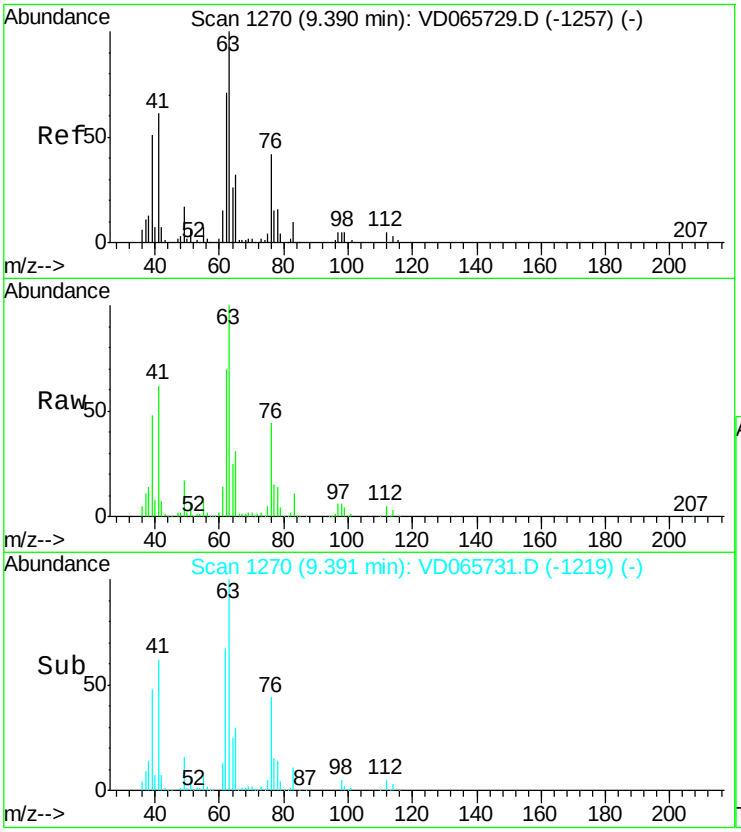


#44
Trichloroethene
Concen: 137.690 ug/l
RT: 9.11 min Scan# 1223
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion:130 Resp: 565405

Ion	Ratio	Lower	Upper
130	100		
95	90.8	0.0	183.6



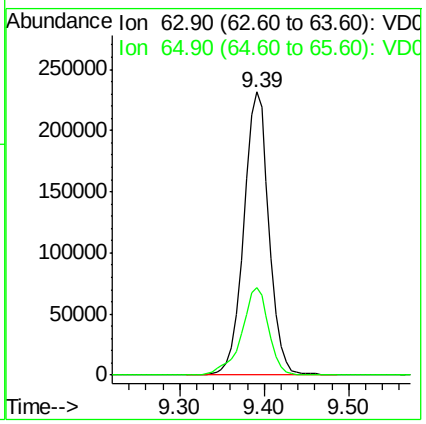


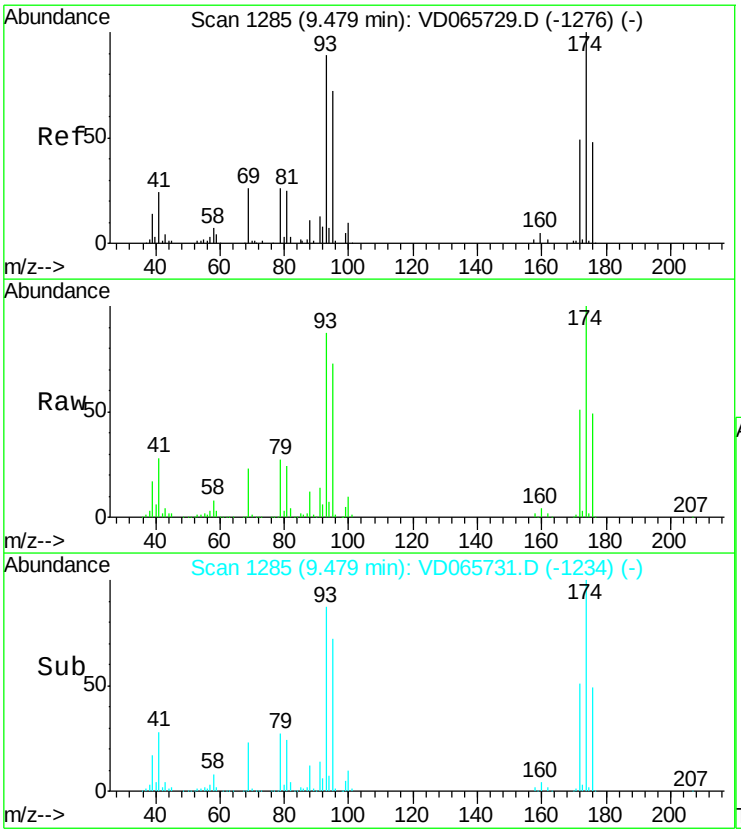
#45
1,2-Dichloropropane
Concen: 127.372 ug/l
RT: 9.39 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Tgt Ion: 63 Resp: 480764

Ion	Ratio	Lower	Upper
63	100		
65	30.8	25.3	37.9

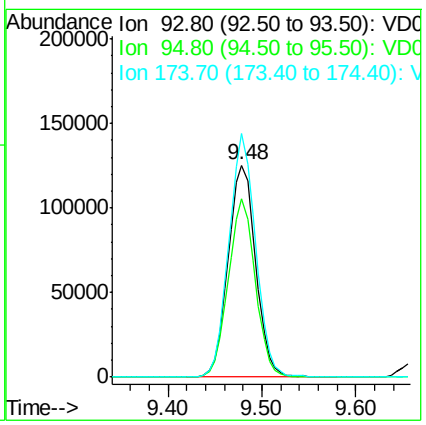


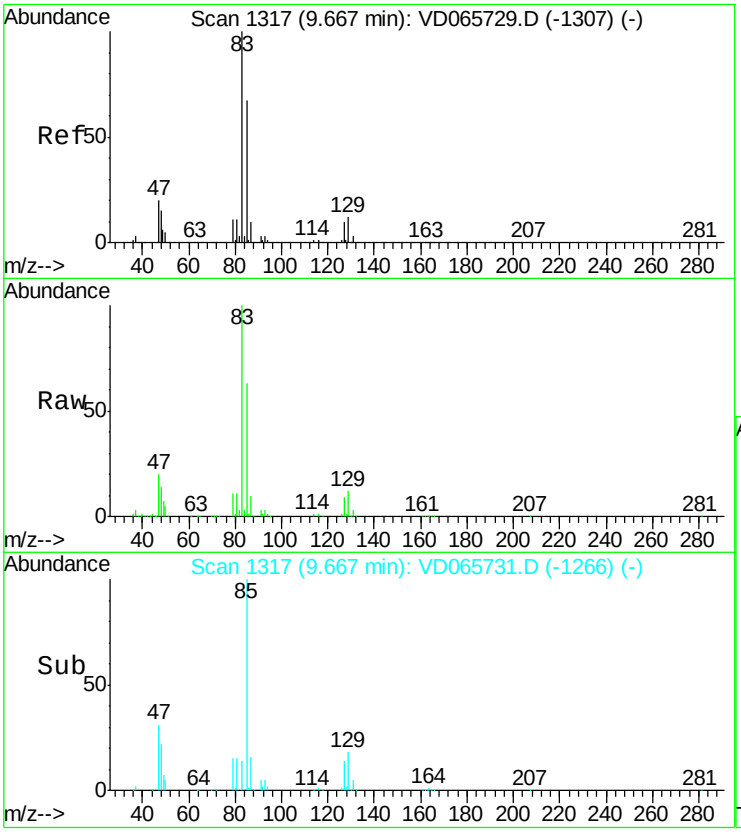


#46
Dibromomethane
Concen: 133.547 ug/l
RT: 9.48 min Scan# 1285
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 93 Resp: 255167

Ion	Ratio	Lower	Upper
93	100		
95	82.0	65.4	98.2
174	111.7	89.9	134.9



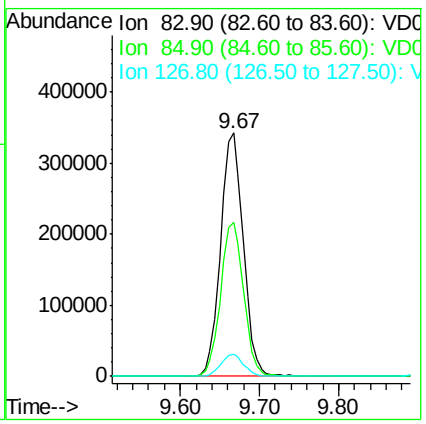


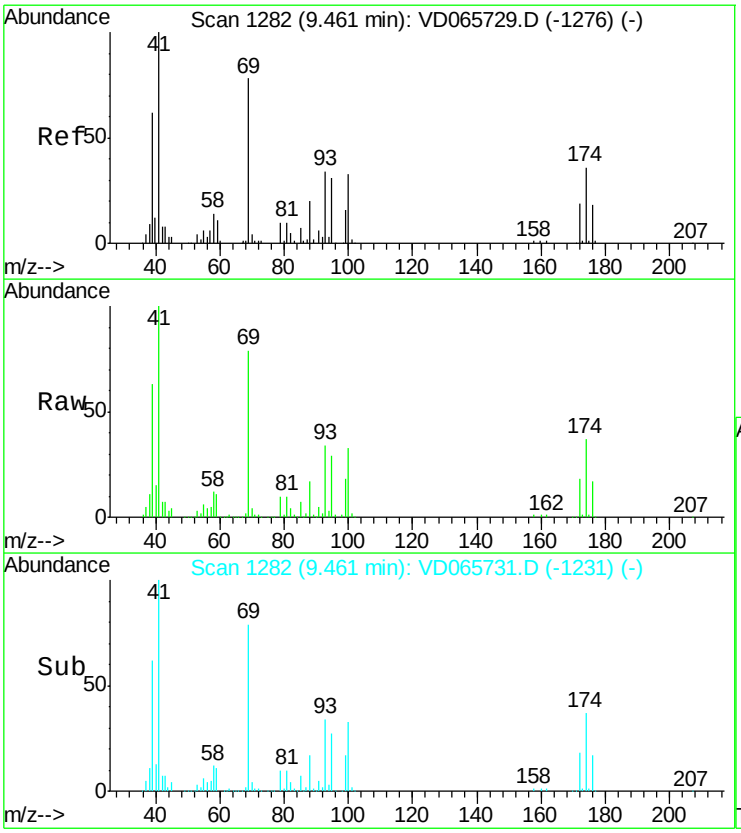
#47
Bromodichloromethane
Concen: 132.786 ug/l
RT: 9.67 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 678542

Ion	Ratio	Lower	Upper
83	100		
85	63.5	53.6	80.4
127	8.9	7.7	11.5

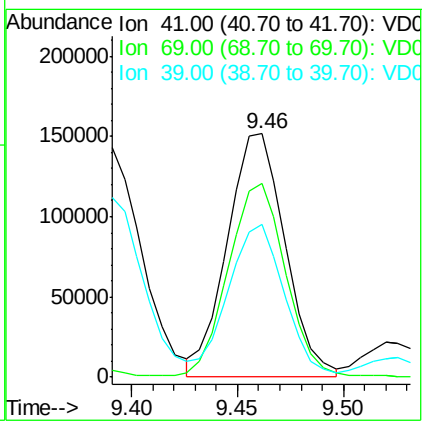


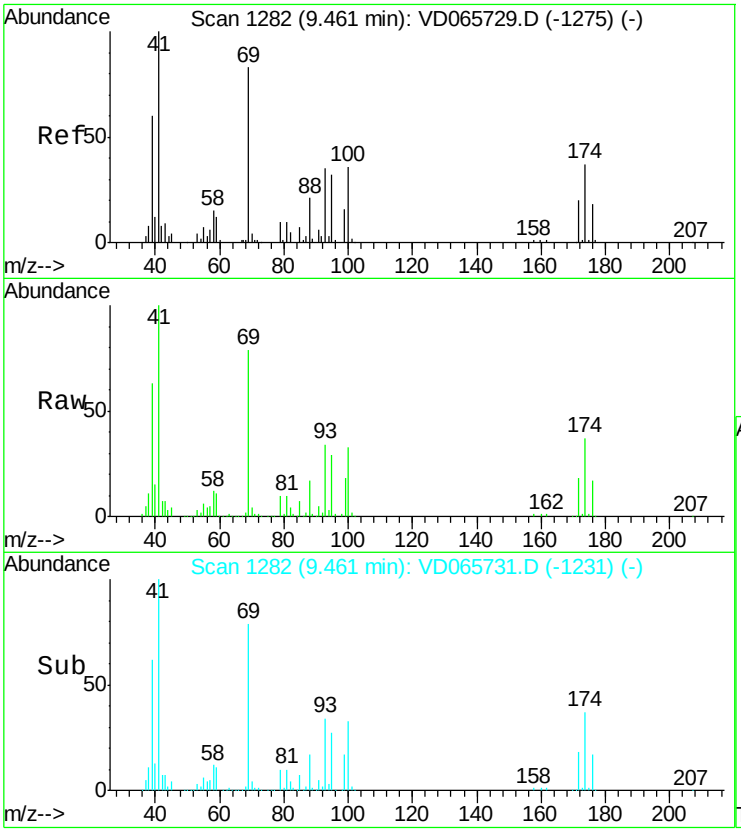


#48
Methyl methacrylate
Concen: 113.351 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 41 Resp: 287392

Ion	Ratio	Lower	Upper
41	100		
69	79.3	64.4	96.6
39	57.6	46.7	70.1



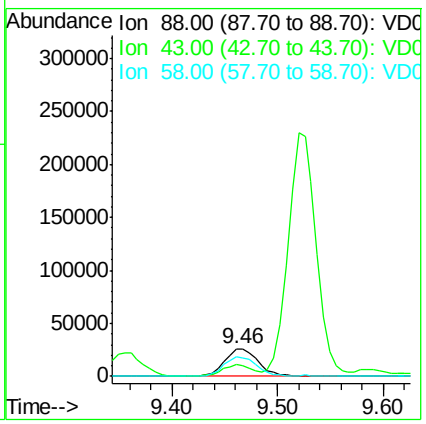


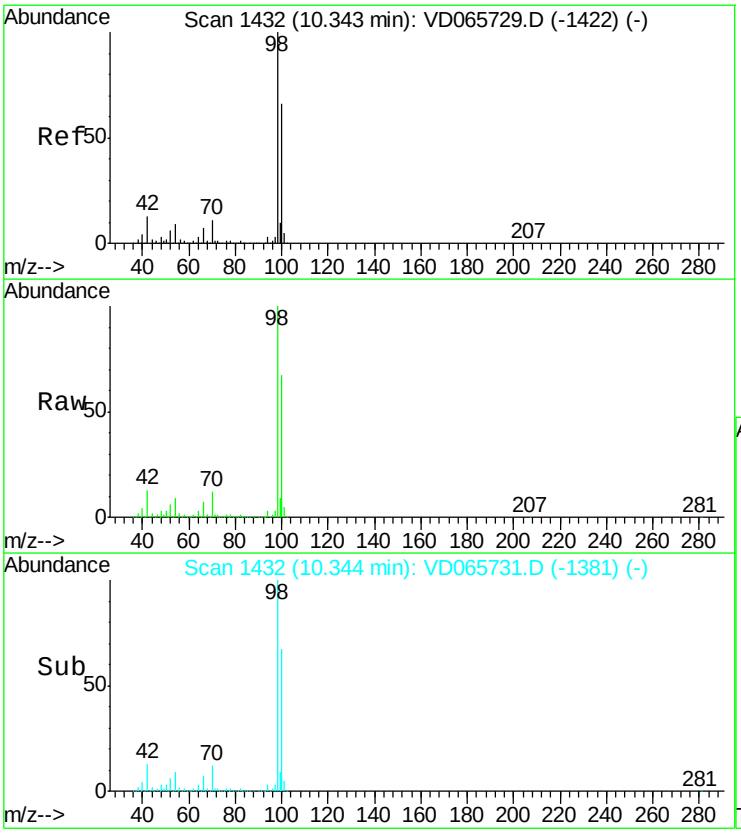
#49
1,4-Dioxane
Concen: 2441.660 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 56678

Ion	Ratio	Lower	Upper
88	100		
43	37.3	29.4	44.0
58	73.3	55.1	82.7

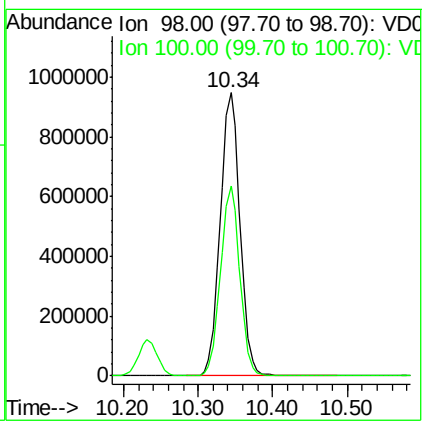


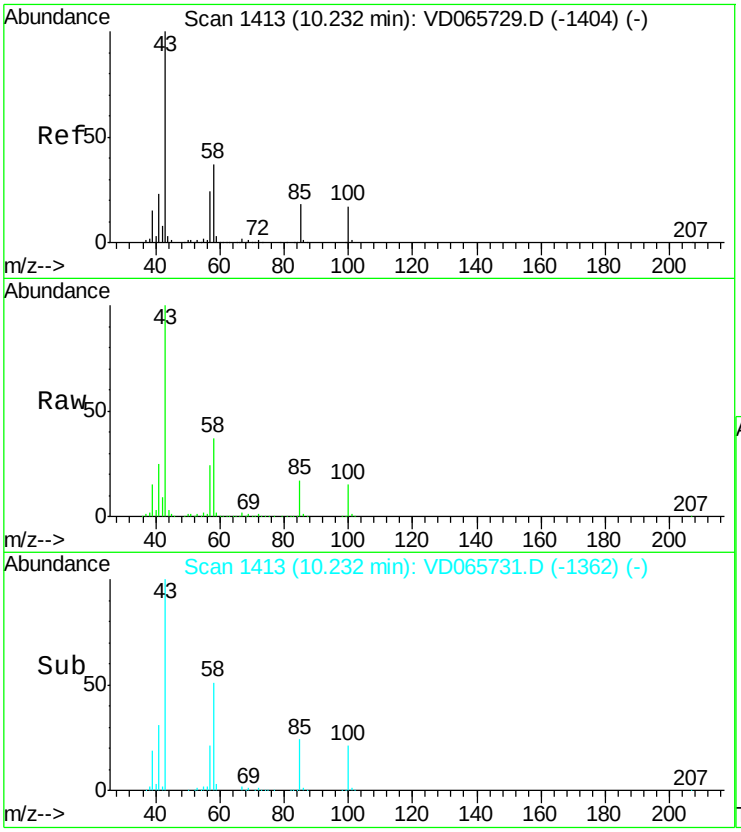


#50
Toluene-d8
Concen: 135.201 ug/l
RT: 10.34 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 98 Resp: 1750744

Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.5	78.7



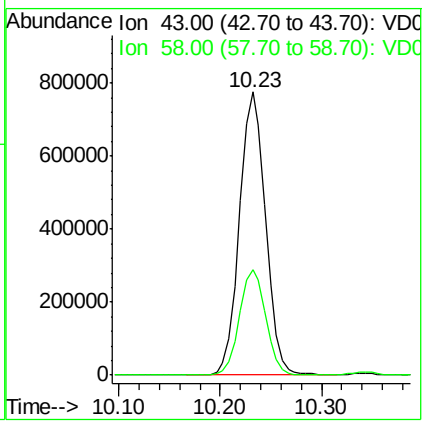


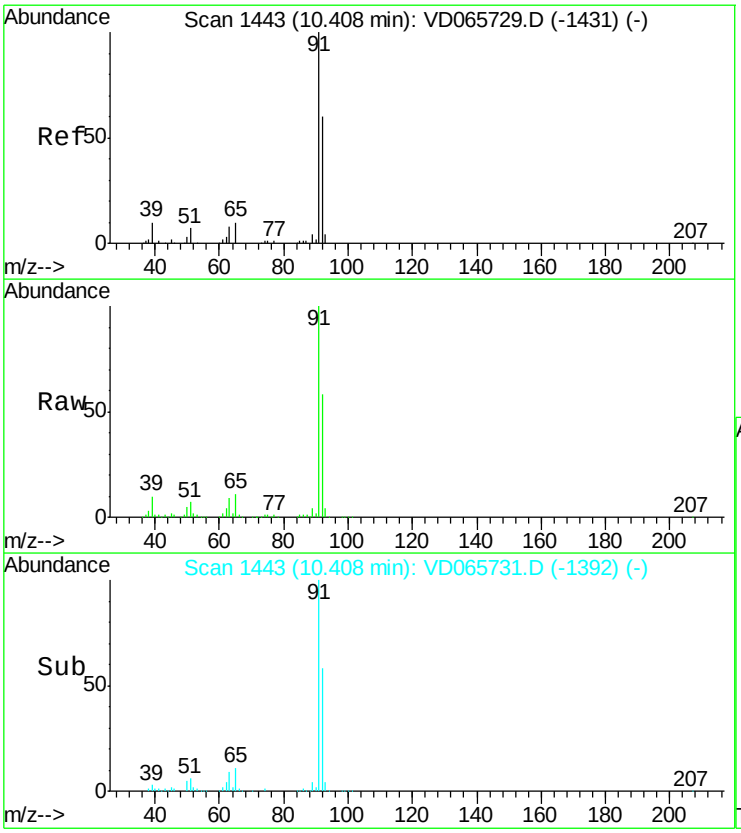
#51
4-Methyl-2-Pentanone
Concen: 565.538 ug/l
RT: 10.23 min Scan# 1413
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 1383629

Ion	Ratio	Lower	Upper
43	100		
58	37.6	30.2	45.2

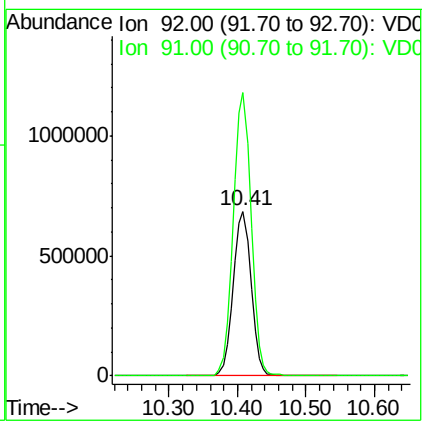


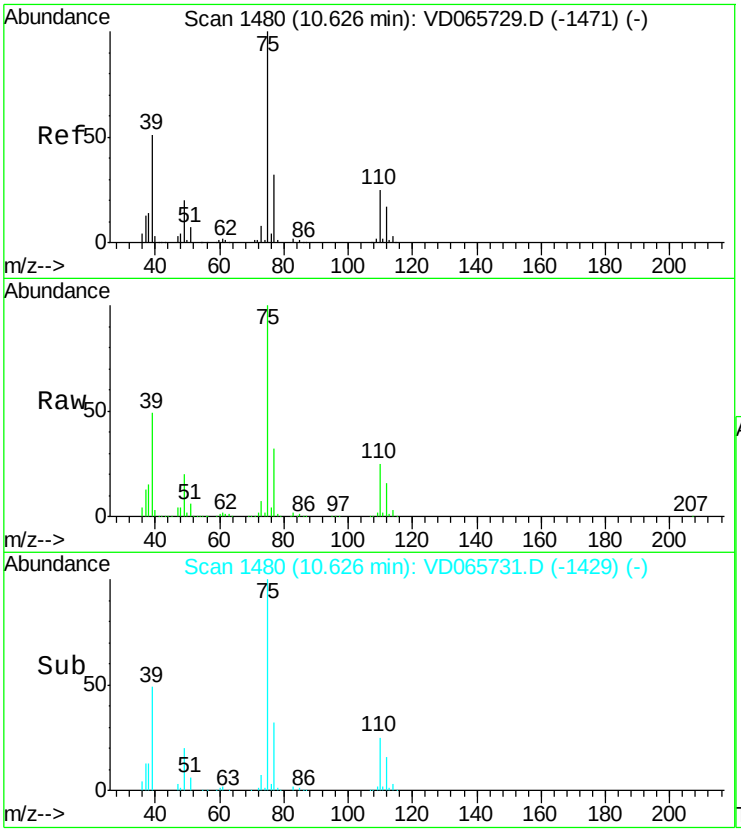


#52
Toluene
Concen: 132.605 ug/l
RT: 10.41 min Scan# 1443
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 92 Resp: 1240577

Ion	Ratio	Lower	Upper
92	100		
91	171.3	136.6	205.0



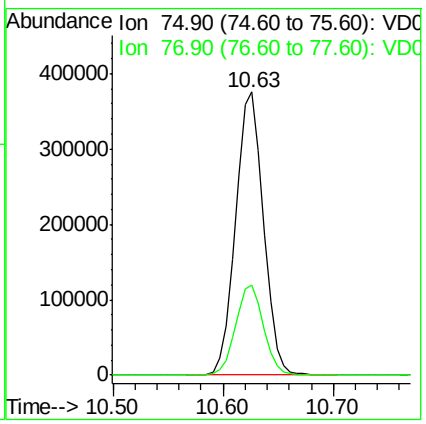


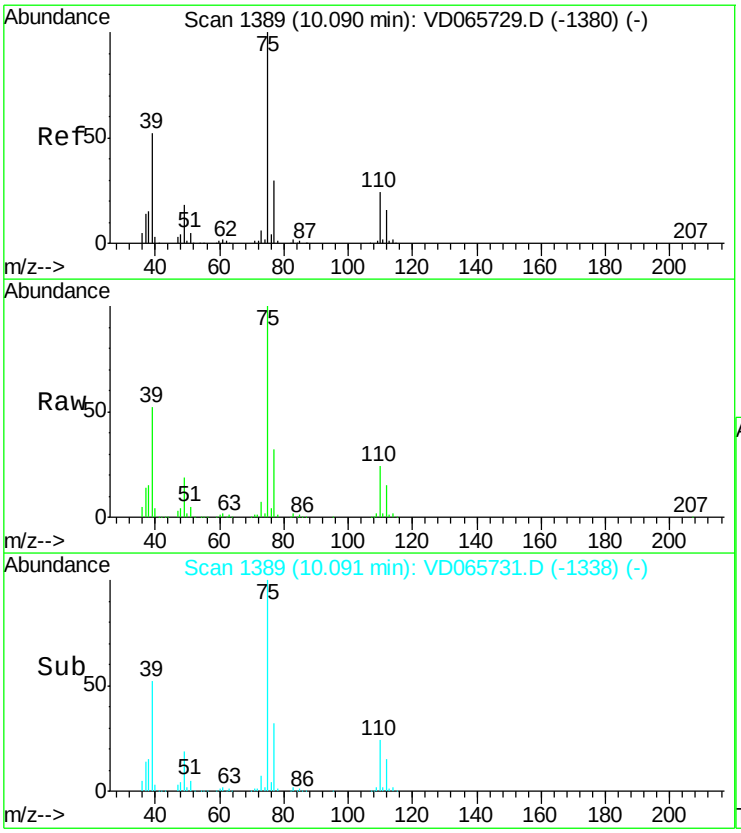
#53
t-1,3-Dichloropropene
Concen: 129.772 ug/l
RT: 10.63 min Scan# 1480
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 666977

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.8	38.6

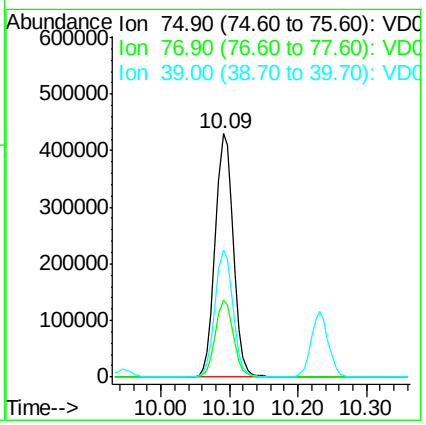


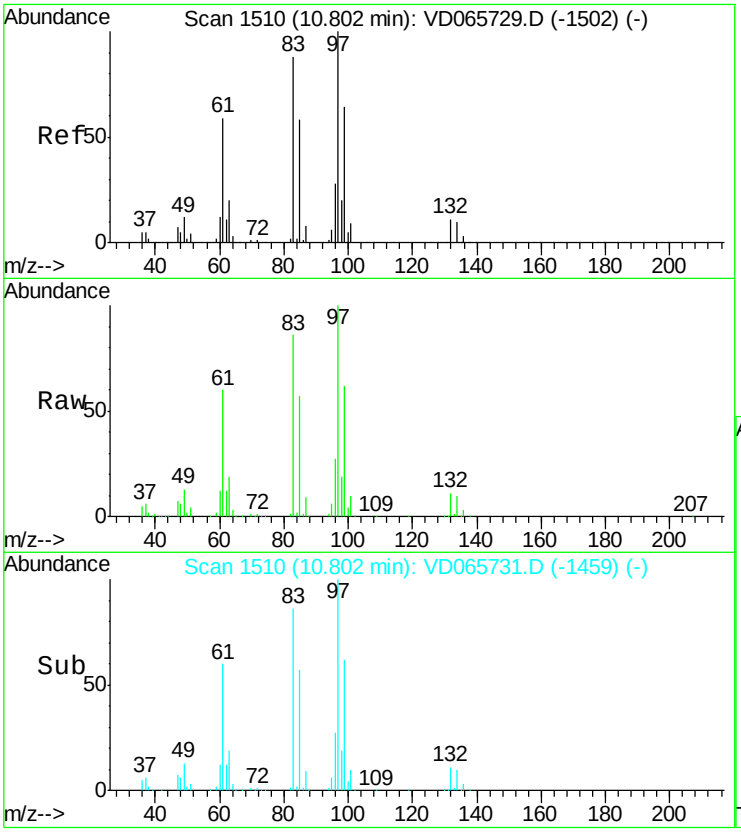


#54
cis-1,3-Dichloropropene
Concen: 129.505 ug/l
RT: 10.09 min Scan# 1389
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 75 Resp: 788360

Ion	Ratio	Lower	Upper
75	100		
77	31.5	23.8	35.6
39	52.0	41.9	62.9



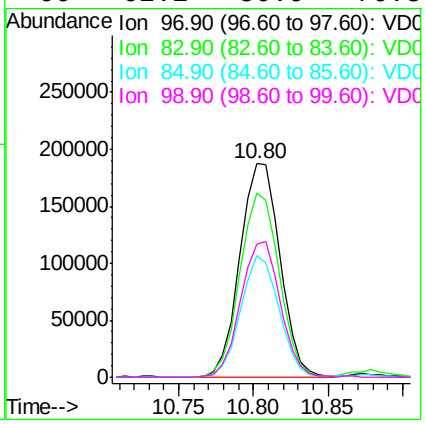


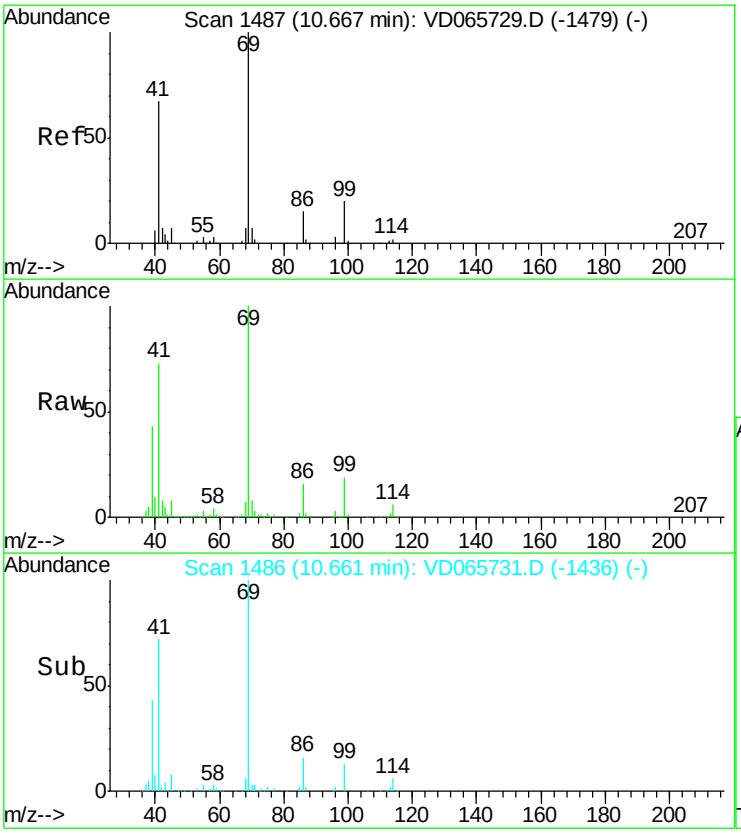
#55
1,1,2-Trichloroethane
Concen: 135.341 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Tgt Ion: 97 Resp: 348501

Ion	Ratio	Lower	Upper
97	100		
83	86.2	70.7	106.1
85	56.7	46.8	70.2
99	62.2	50.9	76.3

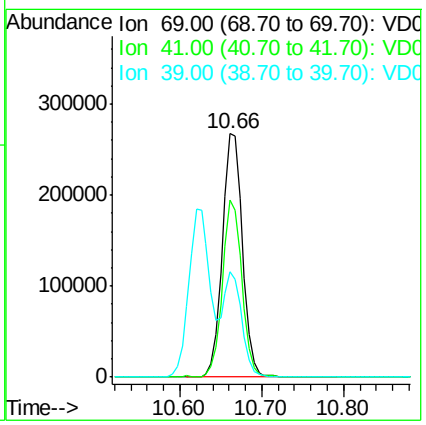


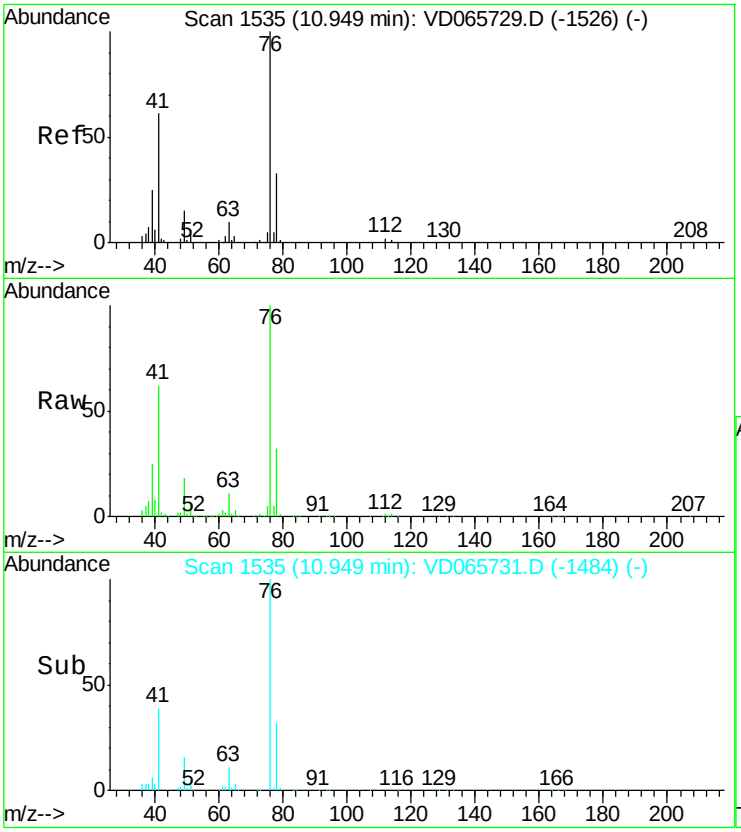


#56
Ethyl methacrylate
Concen: 124.228 ug/l
RT: 10.66 min Scan# 1486
Delta R.T. -0.01 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 69 Resp: 456762

Ion	Ratio	Lower	Upper
69	100		
41	69.8	55.7	83.5
39	41.3	28.6	43.0



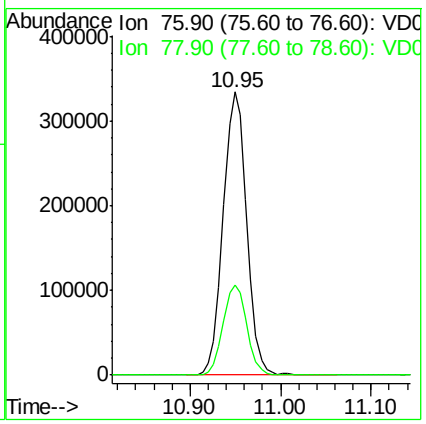


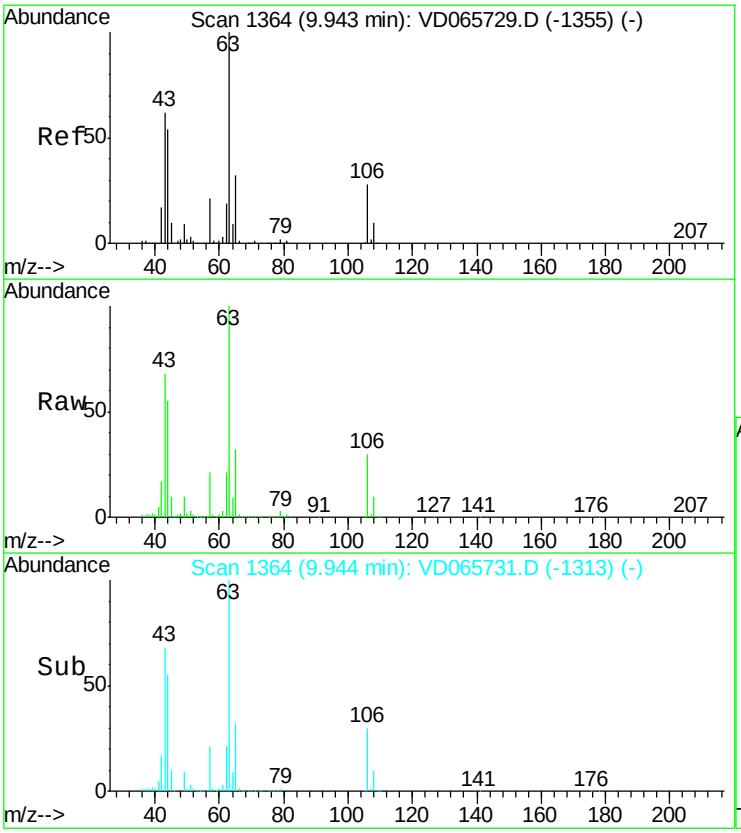
#57
1,3-Dichloropropane
Concen: 130.075 ug/l
RT: 10.95 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 600066

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.2	39.4

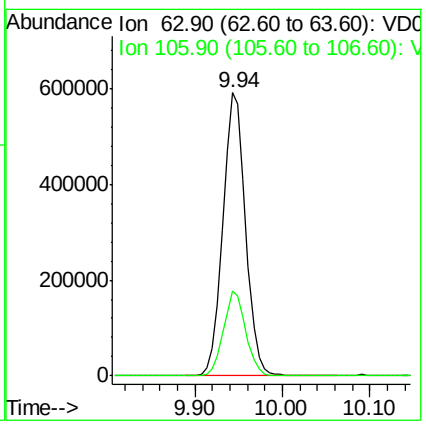


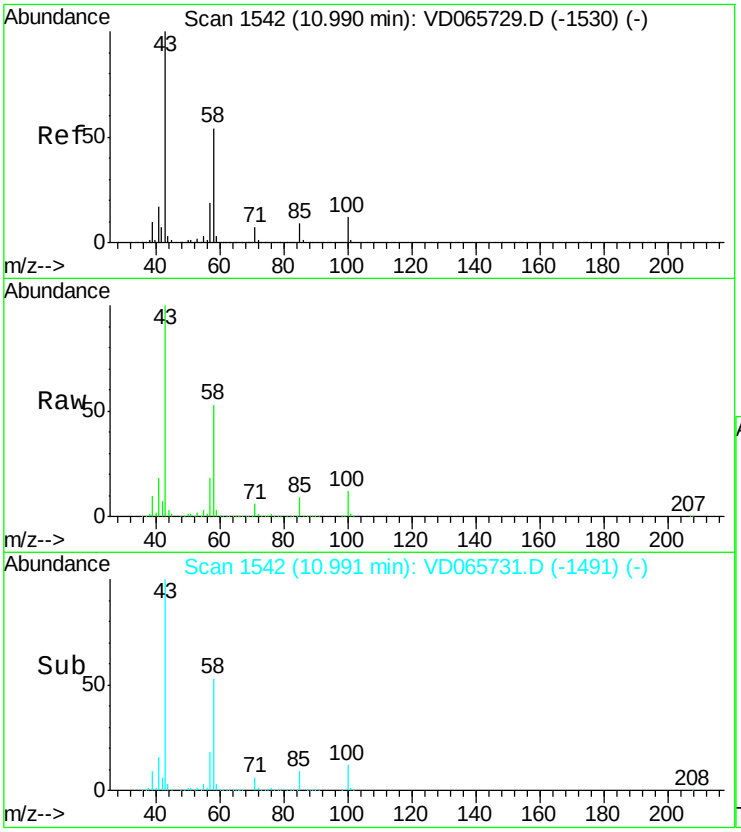


#58
2-Chloroethyl Vinyl ether
Concen: 617.751 ug/l
RT: 9.94 min Scan# 1364
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 63 Resp: 1051097

Ion	Ratio	Lower	Upper
63	100		
106	29.4	23.5	35.3



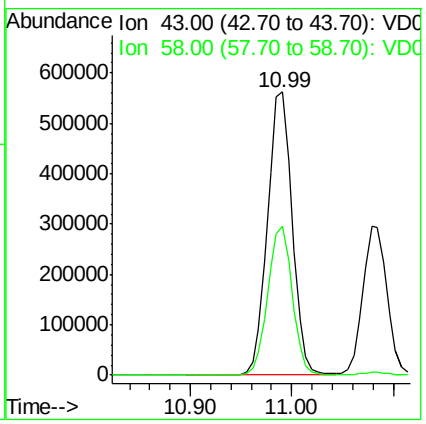


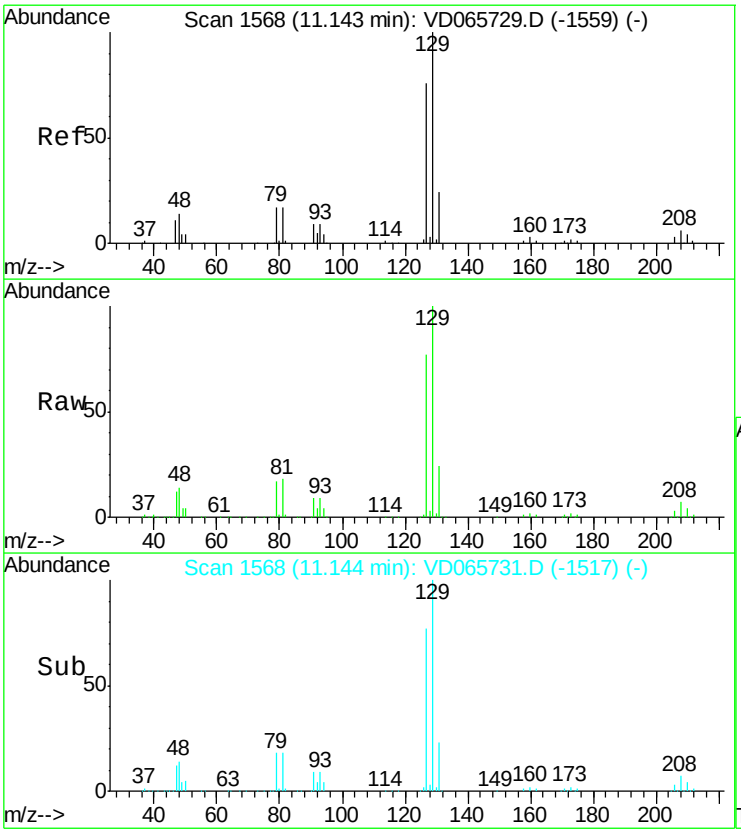
#59
2-Hexanone
Concen: 569.858 ug/l
RT: 10.99 min Scan# 1542
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 955208

Ion	Ratio	Lower	Upper
43	100		
58	52.0	26.7	80.1

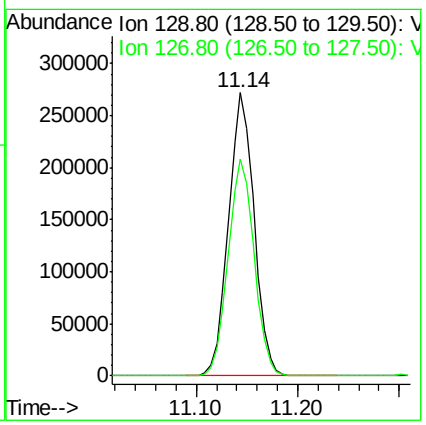


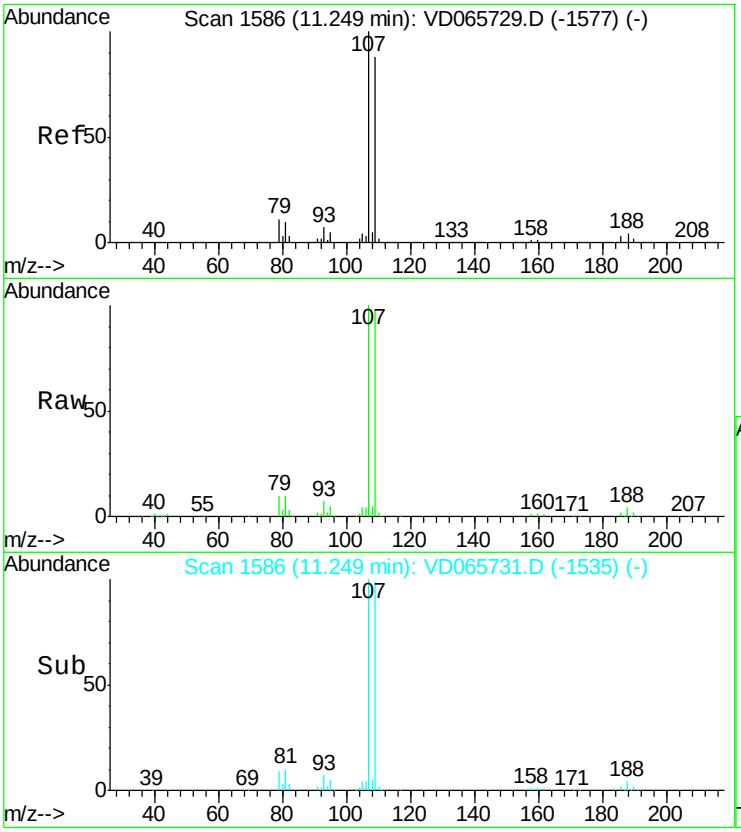


#60
Dibromochloromethane
Concen: 136.938 ug/l
RT: 11.14 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion:129 Resp: 477486

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.3	114.9



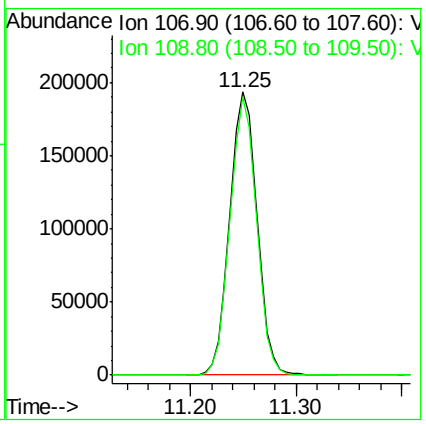


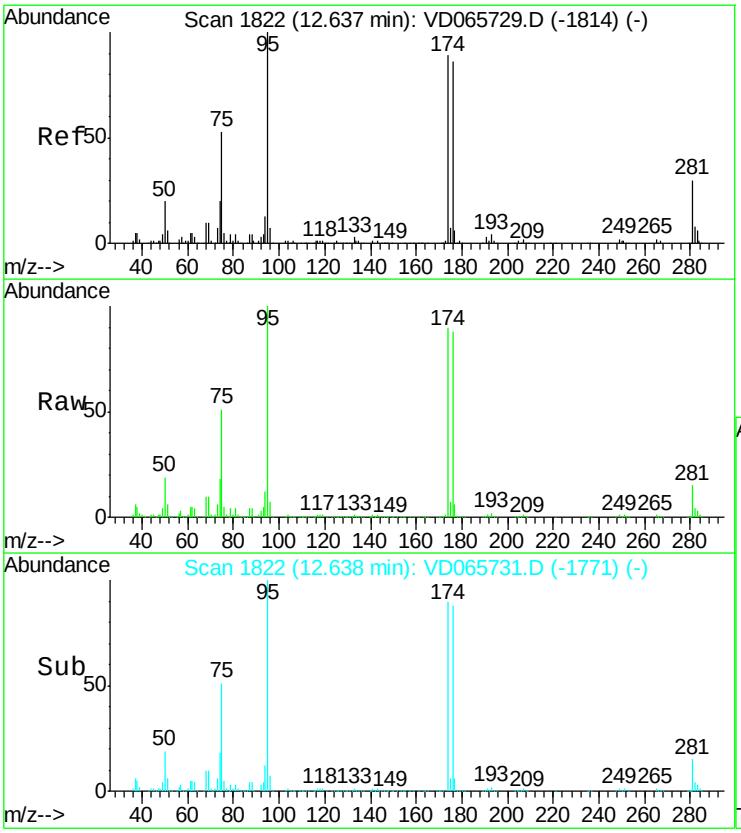
#61
1,2-Dibromoethane
Concen: 133.291 ug/l
RT: 11.25 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 345405

Ion	Ratio	Lower	Upper
107	100		
109	95.5	74.4	111.6

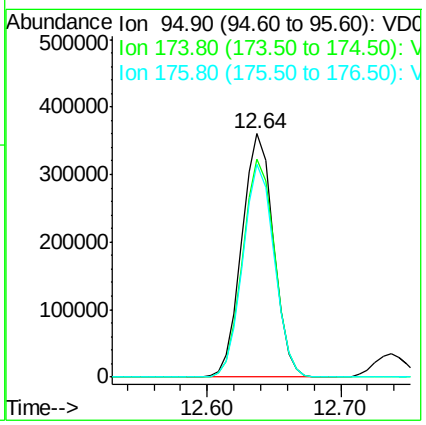


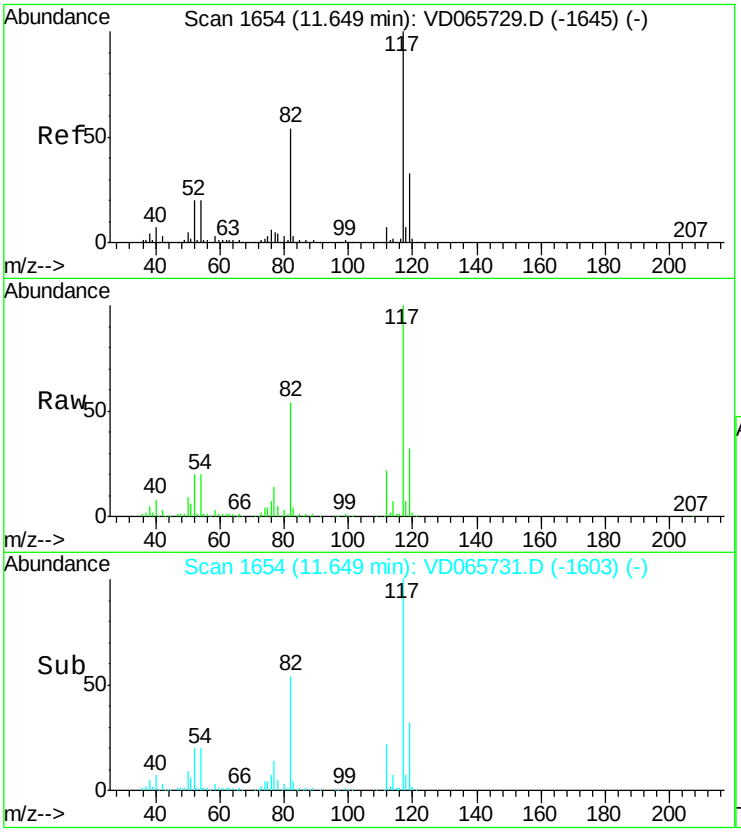


#62
4-Bromofluorobenzene
Concen: 129.098 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 95 Resp: 589551

Ion	Ratio	Lower	Upper
95	100		
174	90.1	0.0	179.4
176	86.8	0.0	174.0



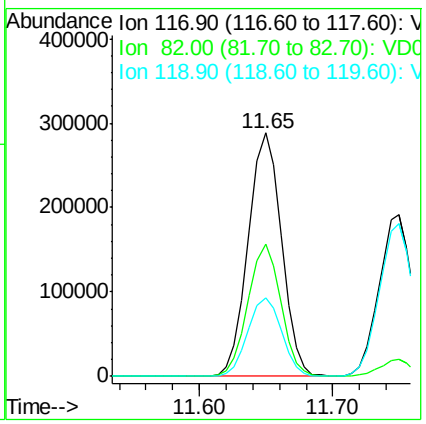


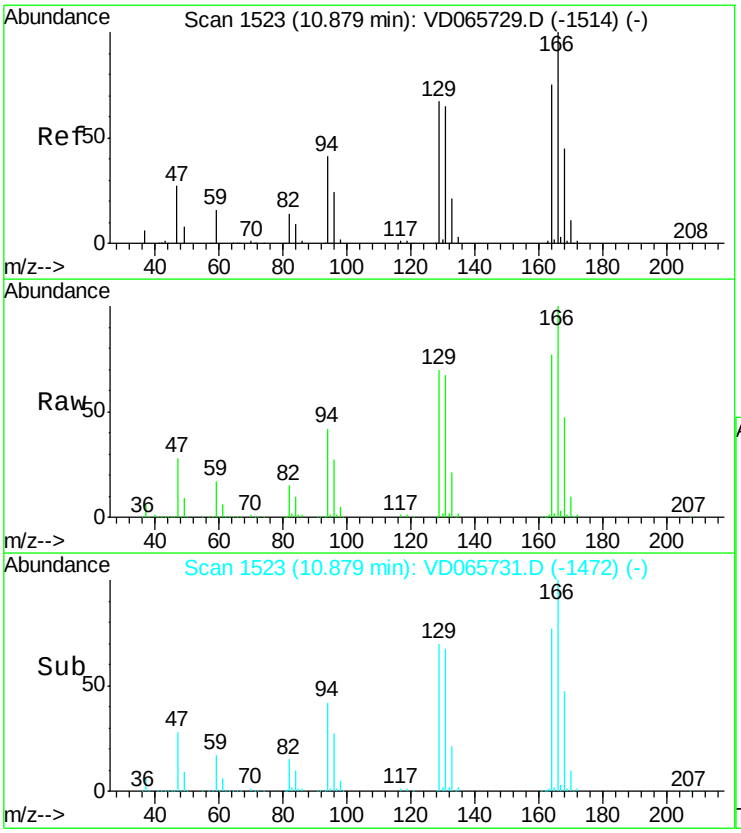
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:117 Resp: 497900

Ion	Ratio	Lower	Upper
117	100		
82	54.5	43.0	64.6
119	32.3	26.6	40.0

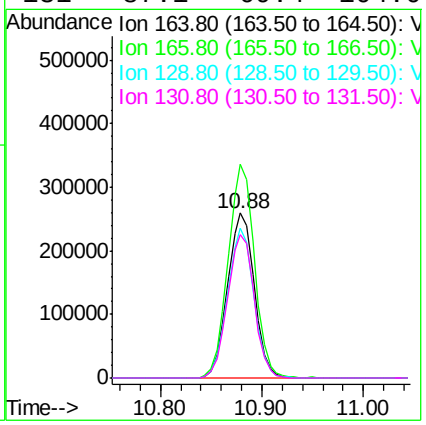


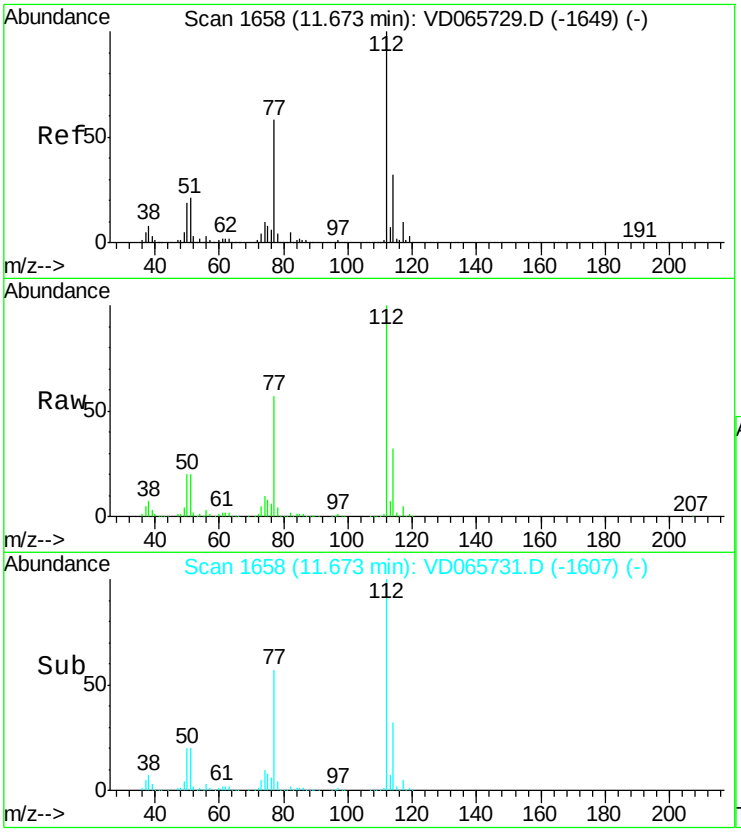


#64
Tetrachloroethene
Concen: 134.669 ug/l
RT: 10.88 min Scan# 1523
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion:164 Resp: 472065

Ion	Ratio	Lower	Upper
164	100		
166	129.6	106.6	159.8
129	90.9	71.4	107.2
131	87.1	69.4	104.0



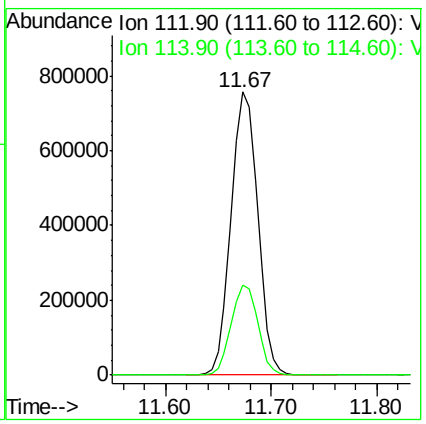


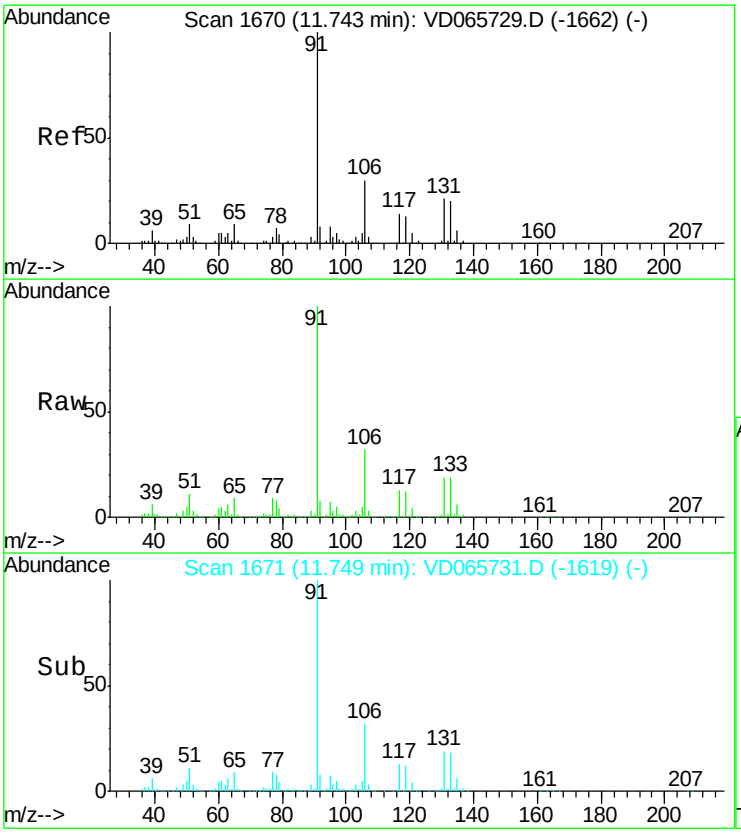
#65
Chlorobenzene
Concen: 133.707 ug/l
RT: 11.67 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:112 Resp: 1322712

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.9	38.9

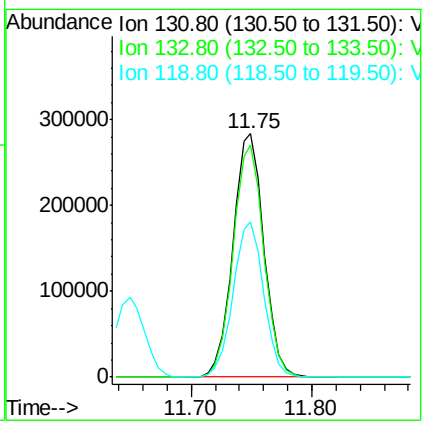


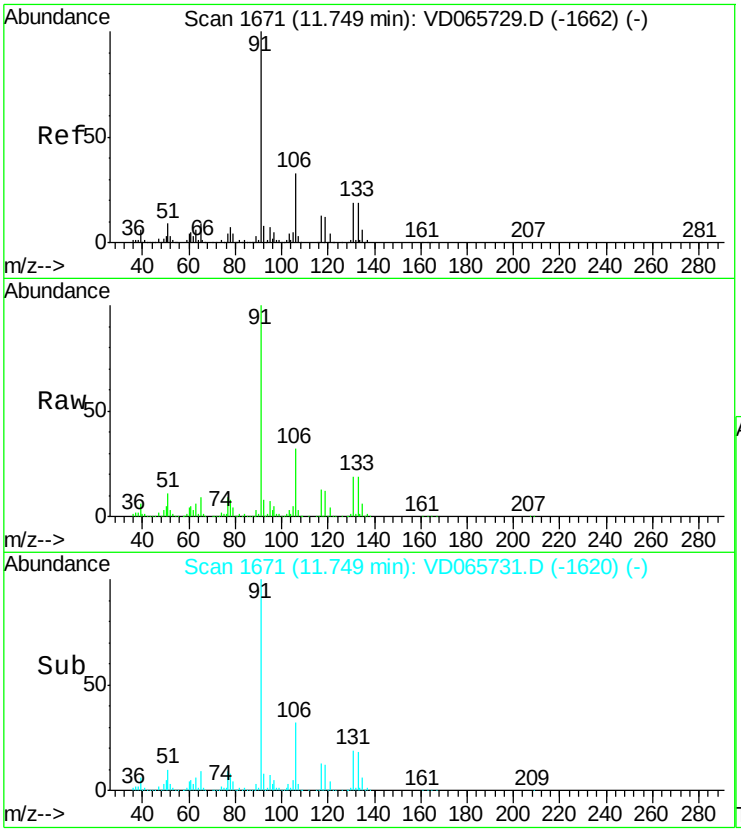


#66
1,1,1,2-Tetrachloroethane
Concen: 136.829 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.01 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion:131 Resp: 503874

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.6	142.8
119	63.1	31.6	95.0



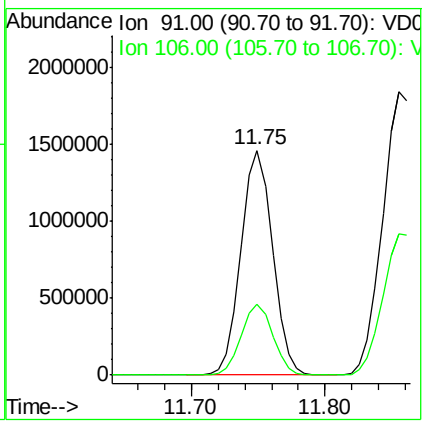


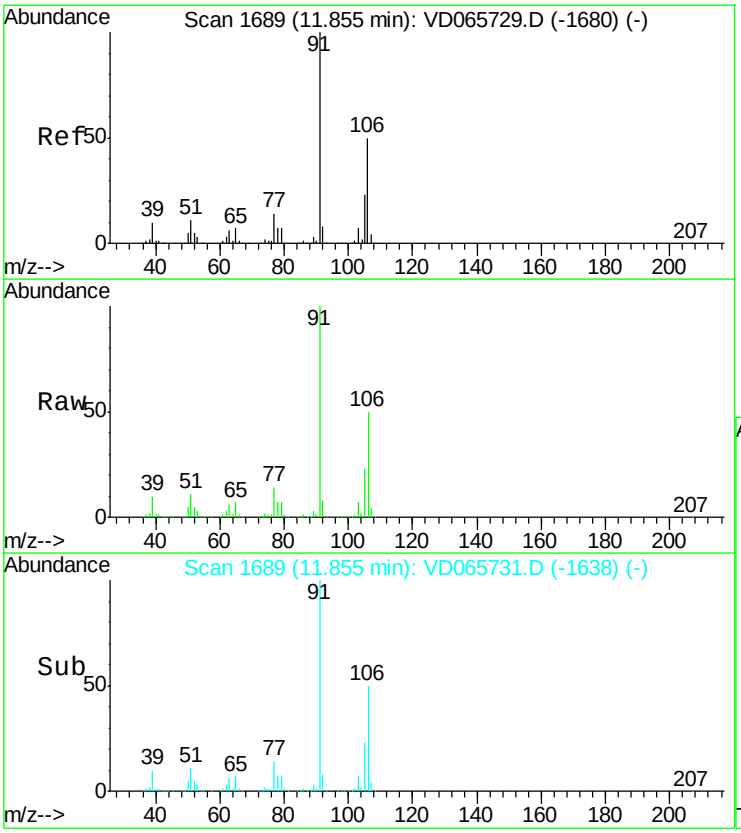
#67
Ethyl Benzene
Concen: 130.614 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Tgt Ion: 91 Resp: 2394778

Ion	Ratio	Lower	Upper
91	100		
106	31.6	26.6	40.0

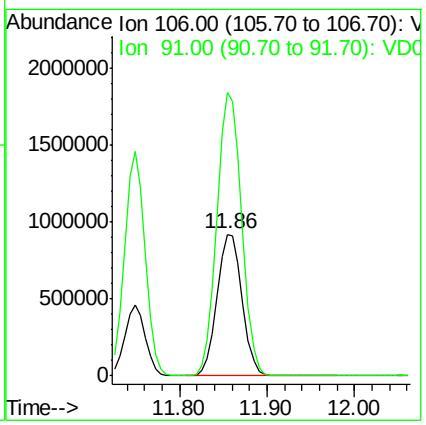


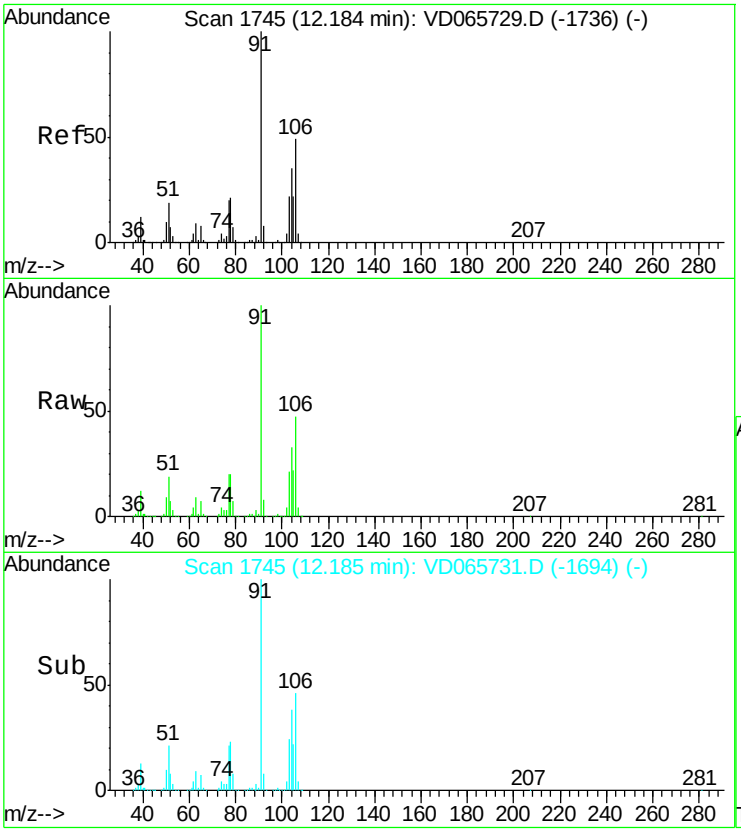


#68
m/p-Xylenes
Concen: 263.671 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion:106 Resp: 1809331

Ion	Ratio	Lower	Upper
106	100		
91	198.5	158.7	238.1



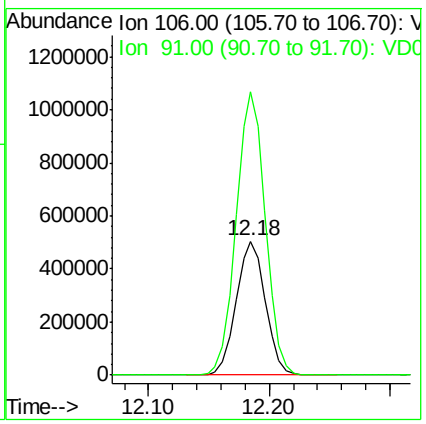


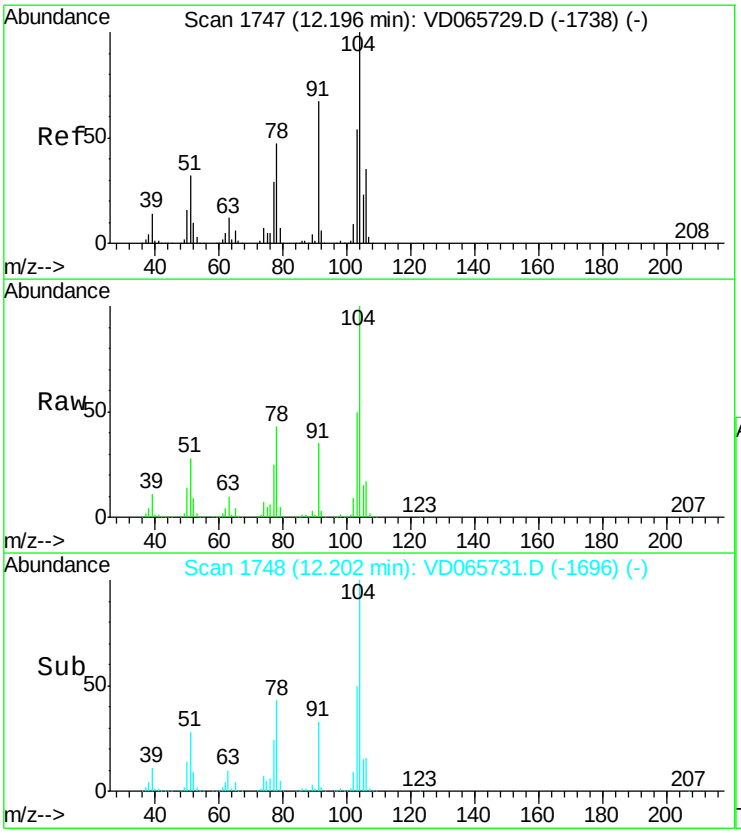
#69
o-Xylene
Concen: 132.553 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 849090

Ion	Ratio	Lower	Upper
106	100		
91	210.5	101.8	305.4

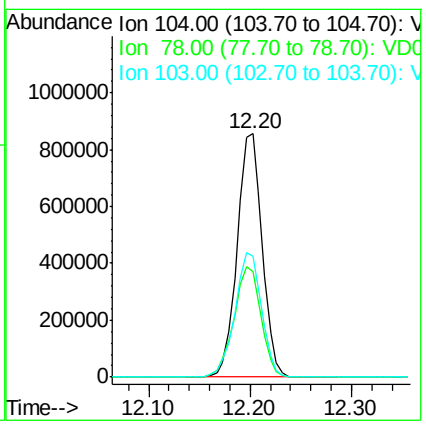


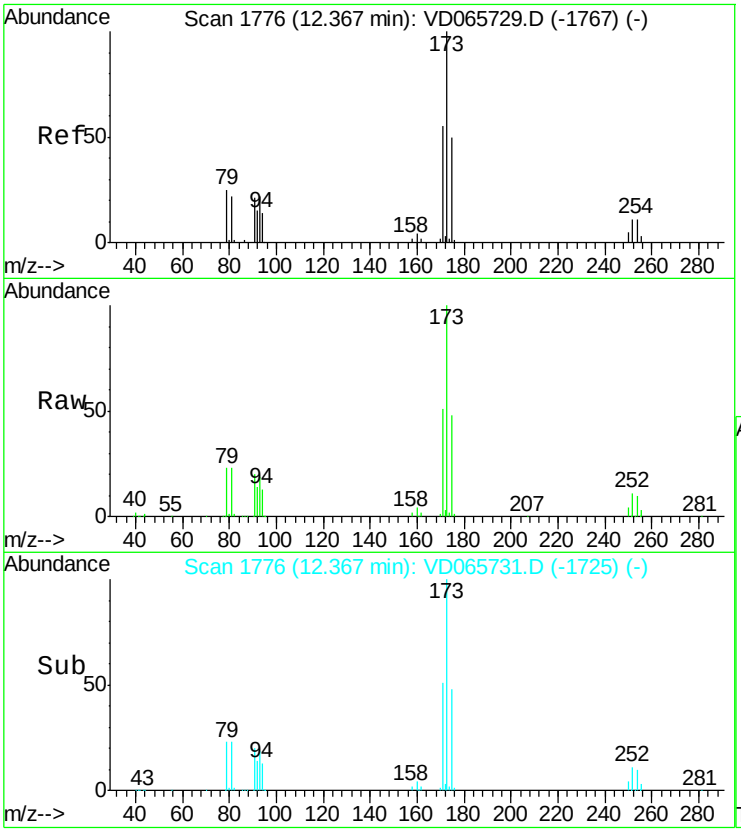


#70
Styrene
Concen: 132.912 ug/l
RT: 12.20 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion:104 Resp: 1460508

Ion	Ratio	Lower	Upper
104	100		
78	49.2	39.0	58.6
103	54.5	44.0	66.0



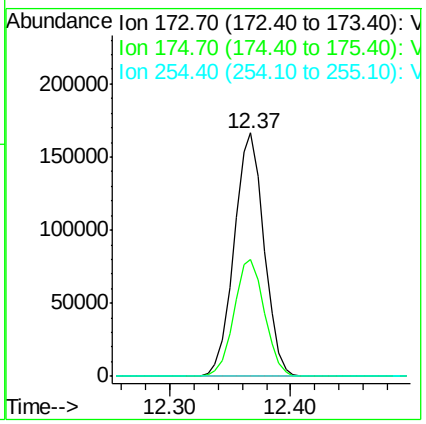


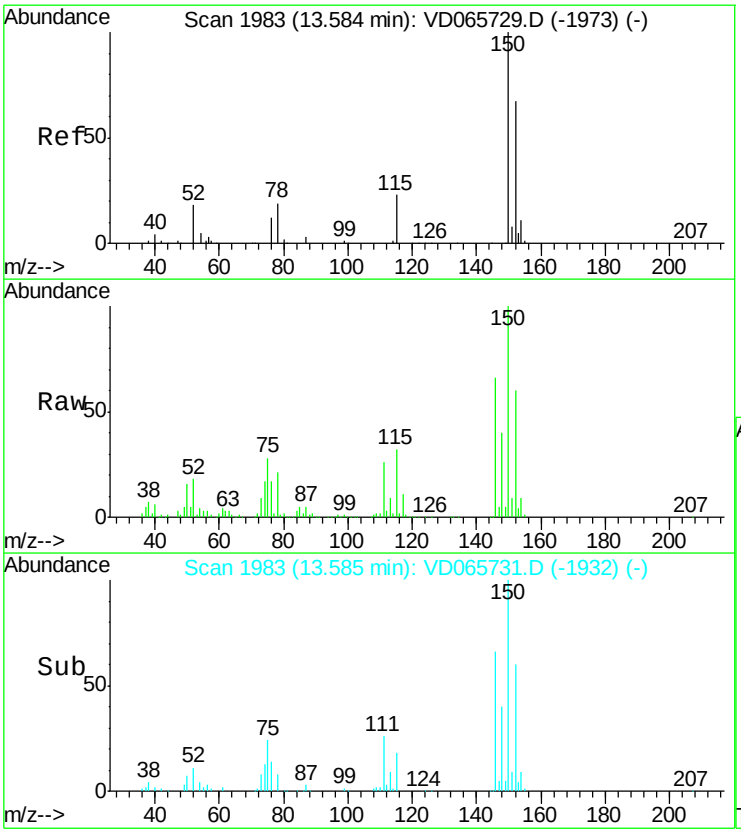
#71
Bromoform
Concen: 138.339 ug/l
RT: 12.37 min Scan# 1776
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 287025

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.6	73.6
254	0.1	0.0	0.0#

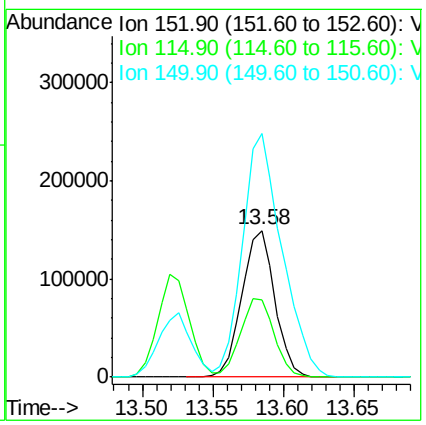


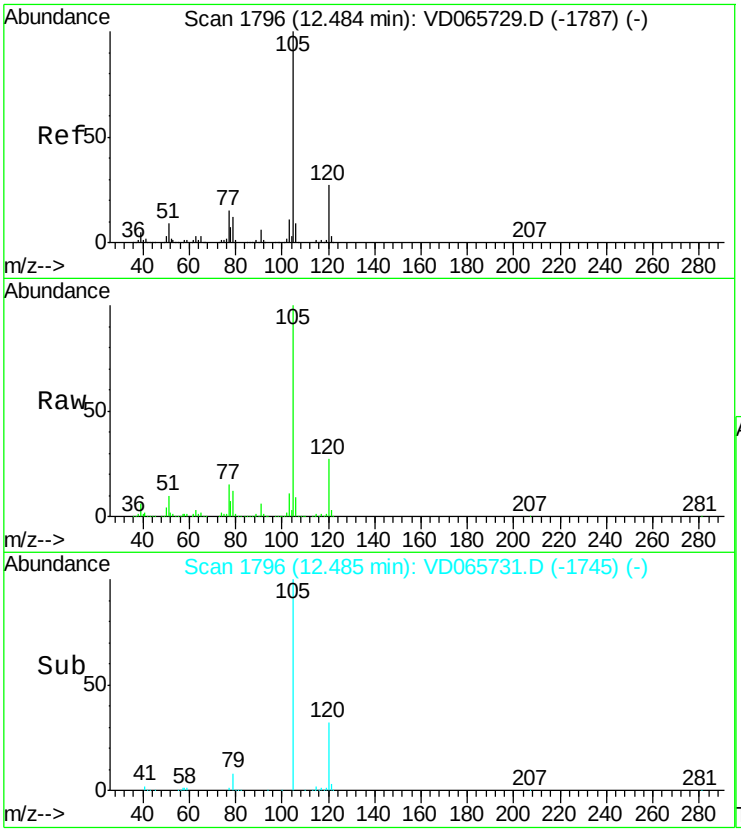


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion:152 Resp: 244412

Ion	Ratio	Lower	Upper
152	100		
115	54.4	28.1	84.3
150	199.4	0.0	343.2



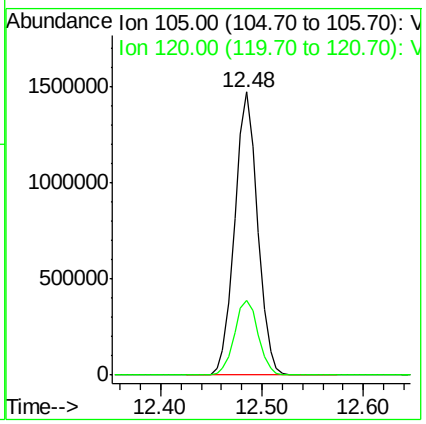


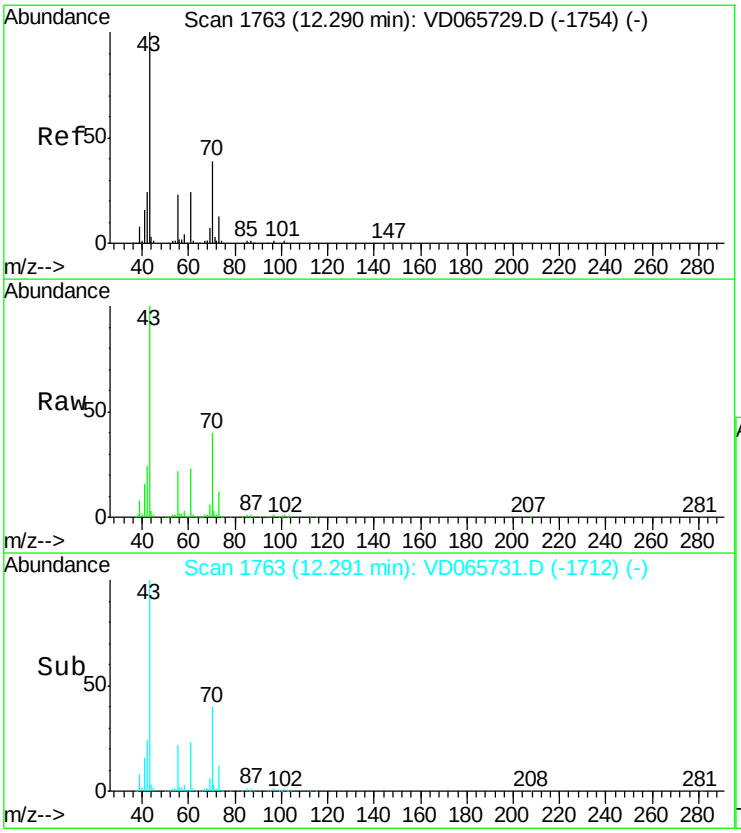
#73
Isopropylbenzene
Concen: 126.888 ug/l
RT: 12.48 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Tgt Ion:105 Resp: 2298892

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.7	41.0

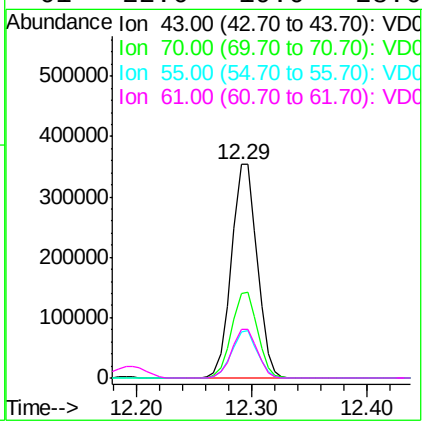


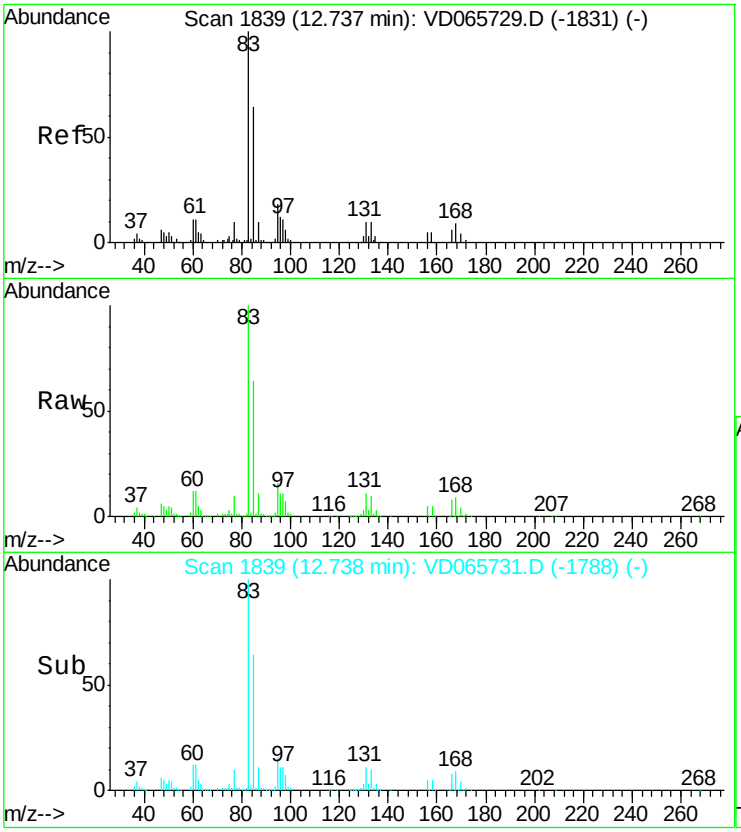


#74
N-amyl acetate
Concen: 108.611 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 43 Resp: 546445

Ion	Ratio	Lower	Upper
43	100		
70	40.5	31.8	47.6
55	22.0	17.9	26.9
61	22.6	19.0	28.6



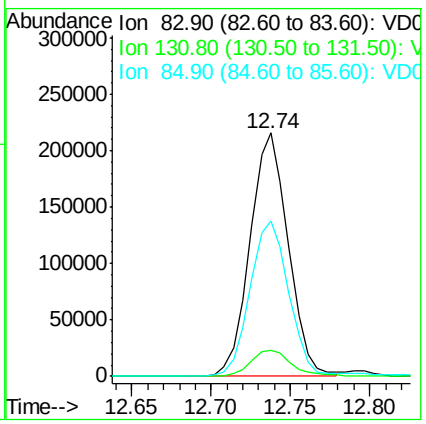


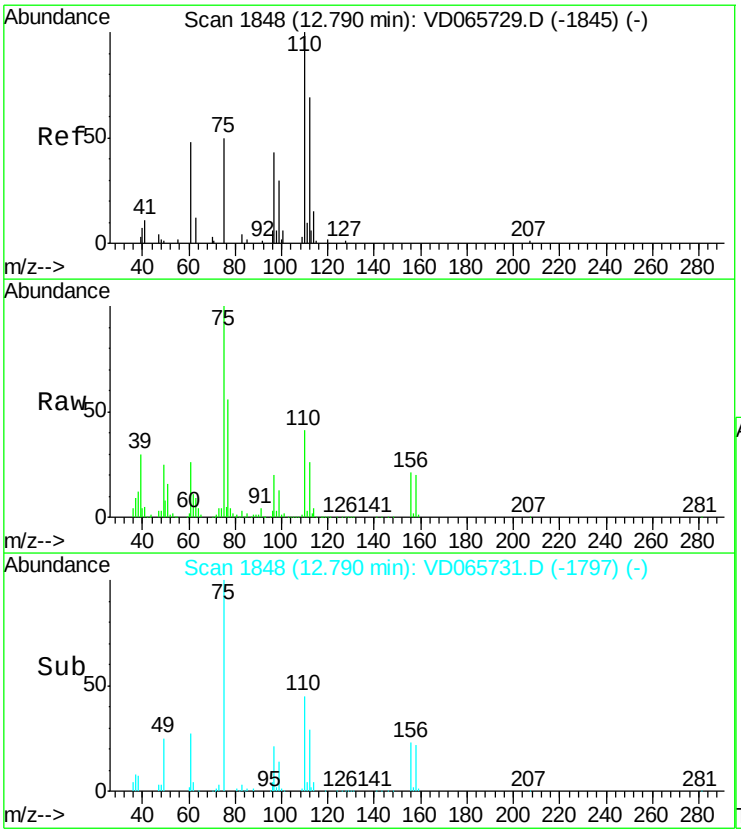
#75
1,1,2,2-Tetrachloroethane
Concen: 119.788 ug/l
RT: 12.74 min Scan# 1839
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Tgt Ion: 83 Resp: 360998

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.9	17.6
85	64.9	32.5	97.4

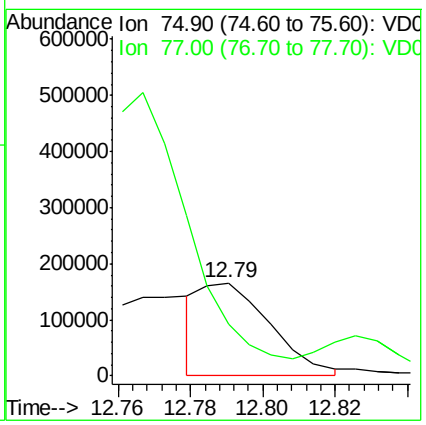


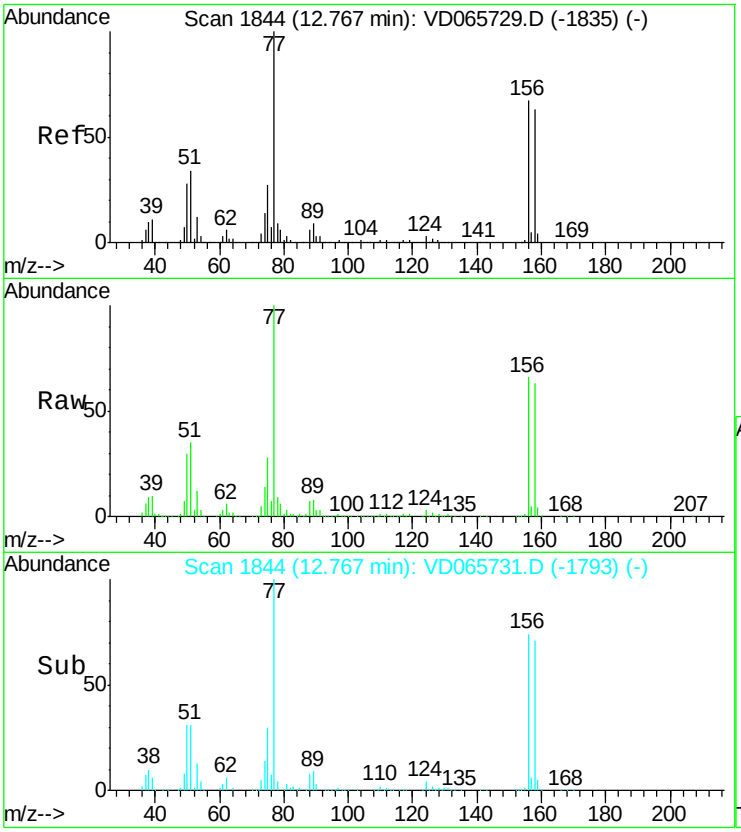


#76
1,2,3-Trichloropropane
Concen: 110.162 ug/l m
RT: 12.79 min Scan# 1848
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 75 Resp: 223372

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



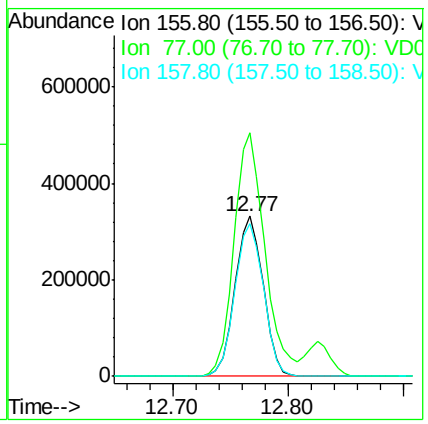


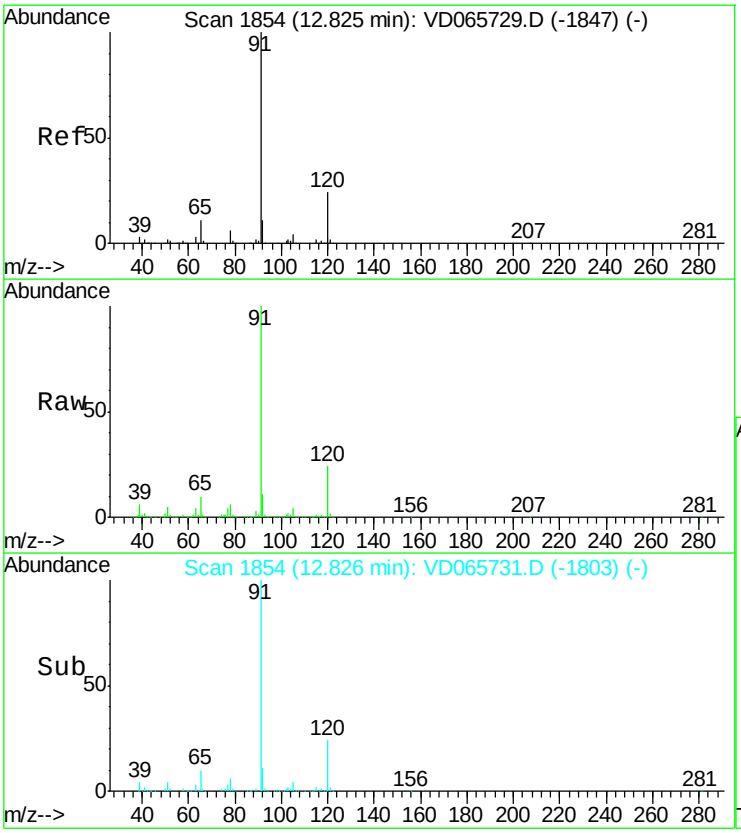
#77
Bromobenzene
Concen: 133.616 ug/l
RT: 12.77 min Scan# 1844
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:156 Resp: 559528

Ion	Ratio	Lower	Upper
156	100		
77	167.3	84.9	254.6
158	97.0	48.8	146.4

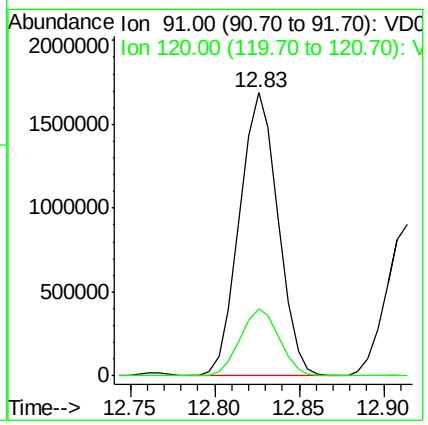


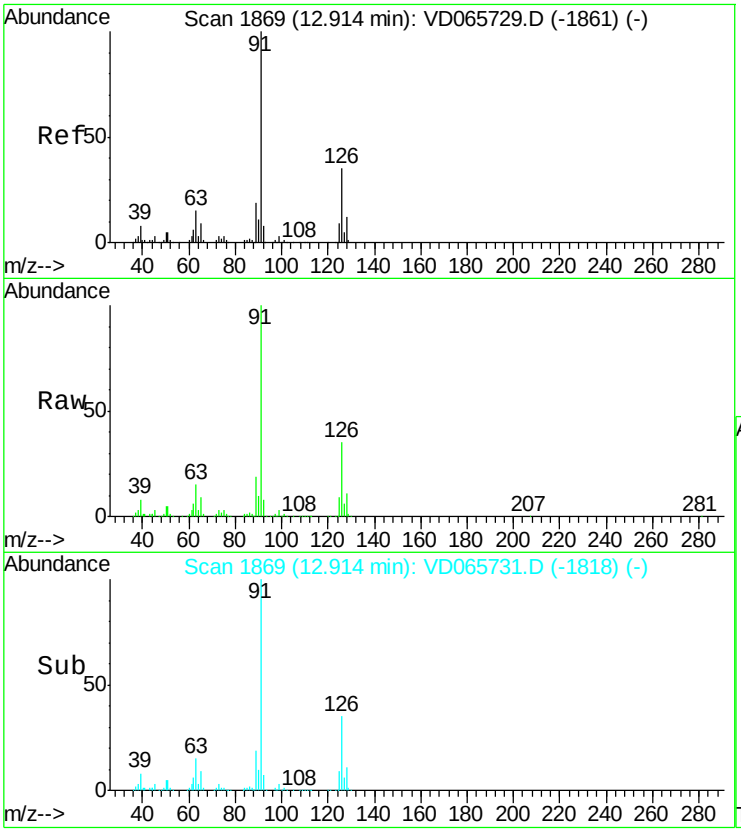


#78
n-propylbenzene
Concen: 126.276 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 91 Resp: 2686095

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.9	35.5



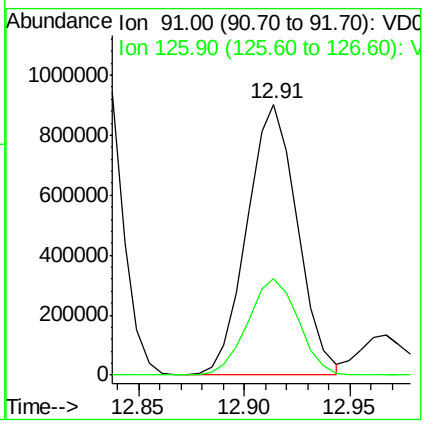


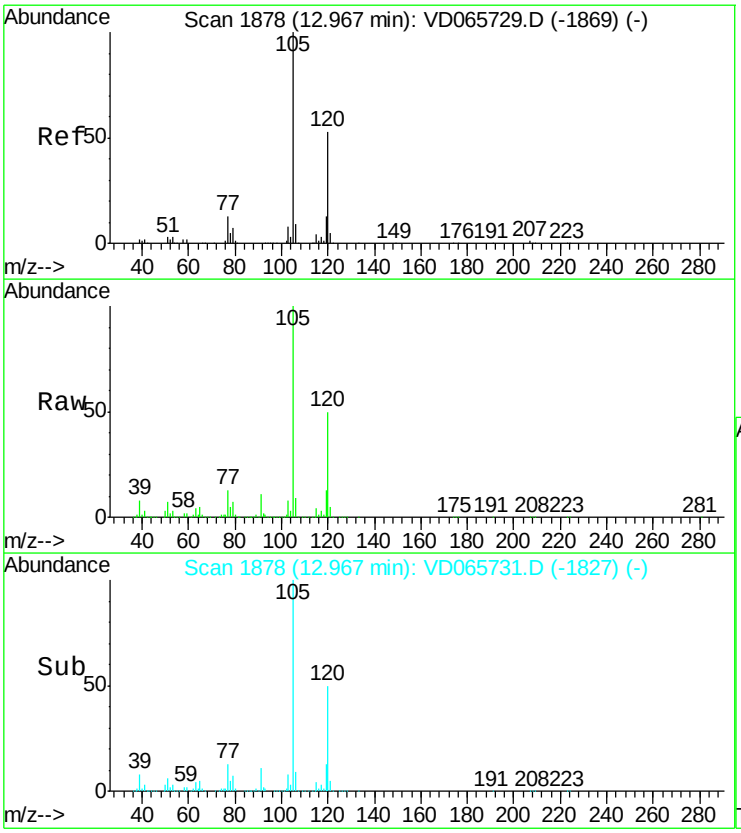
#79
2-Chlorotoluene
Concen: 124.392 ug/l
RT: 12.91 min Scan# 1869
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Tgt Ion: 91 Resp: 1493098

Ion	Ratio	Lower	Upper
91	100		
126	35.8	18.1	54.1

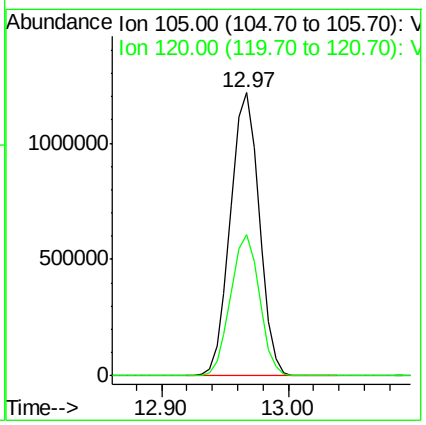


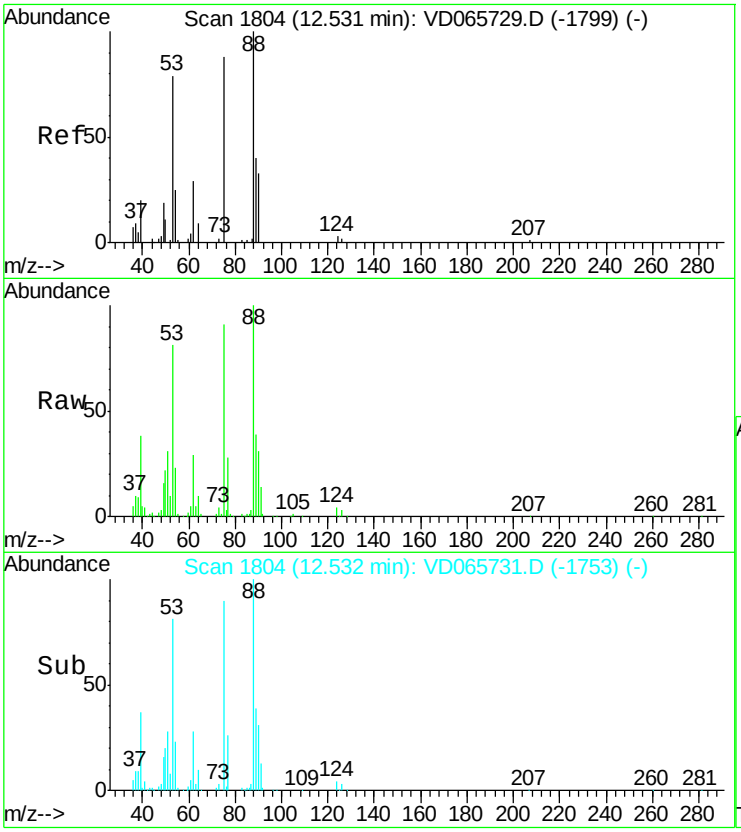


#80
1,3,5-Trimethylbenzene
Concen: 129.053 ug/l
RT: 12.97 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion:105 Resp: 1915213

Ion	Ratio	Lower	Upper
105	100		
120	49.7	25.7	77.0



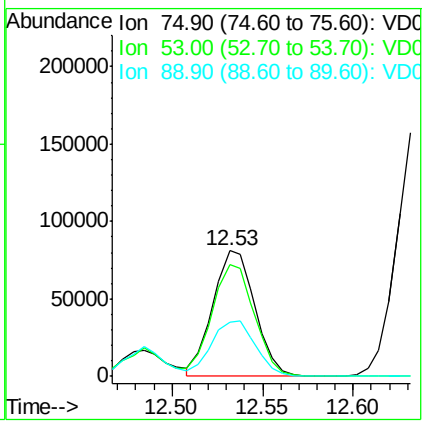


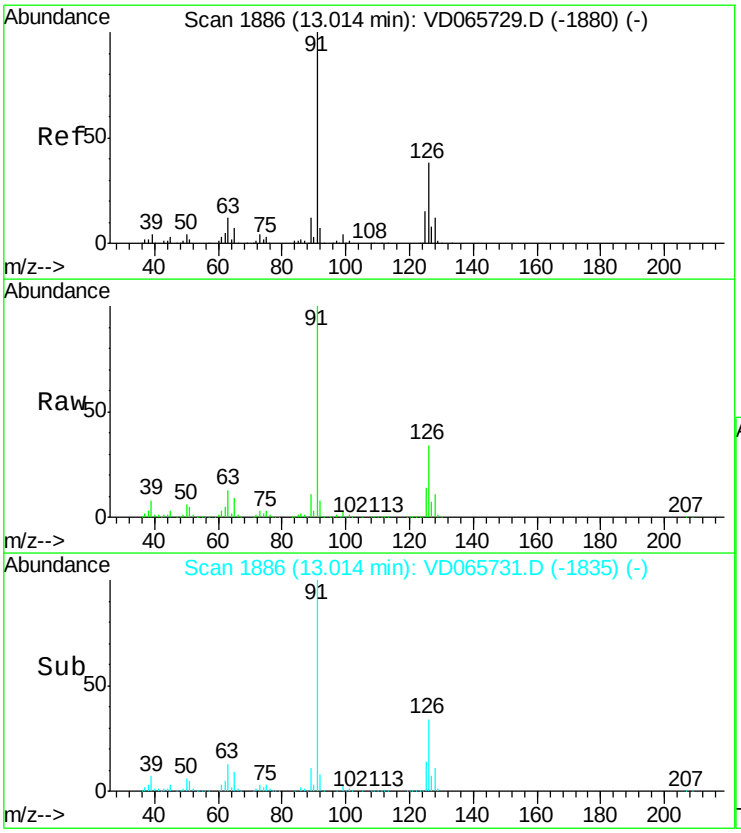
#81
trans-1,4-Dichloro-2-butene
Concen: 115.518 ug/l
RT: 12.53 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 130080

Ion	Ratio	Lower	Upper
75	100		
53	92.3	72.6	109.0
89	46.8	37.0	55.4

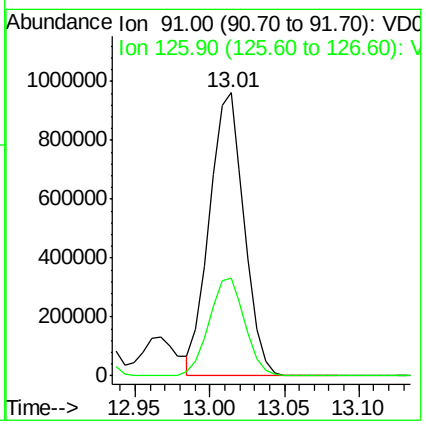


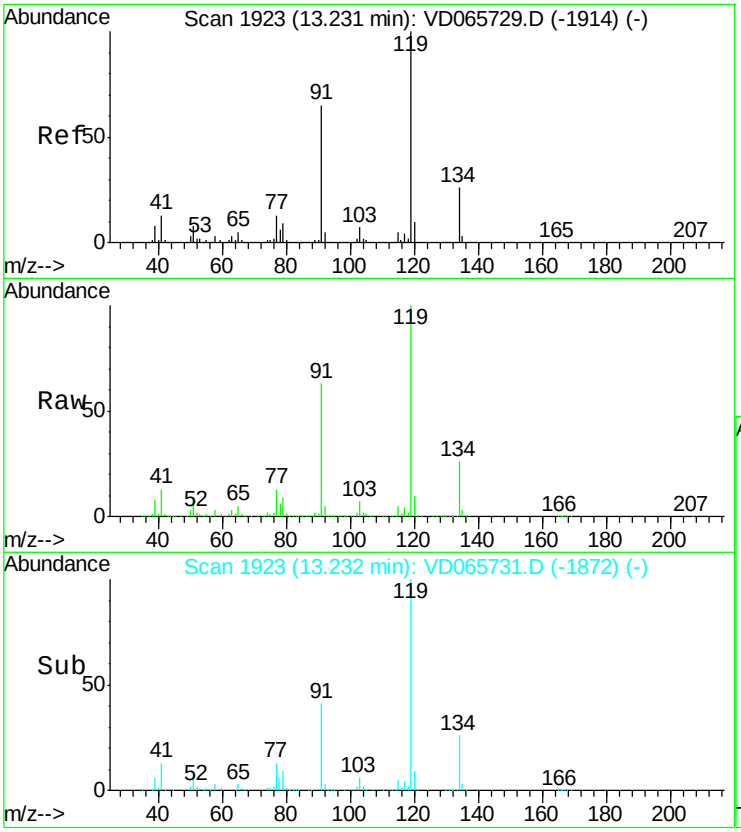


#82
4-Chlorotoluene
Concen: 124.015 ug/l
RT: 13.01 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 91 Resp: 1559827

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.8	53.3



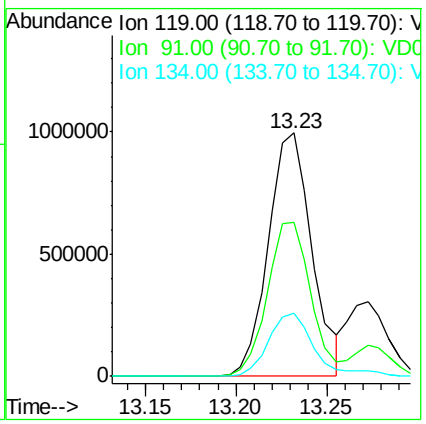


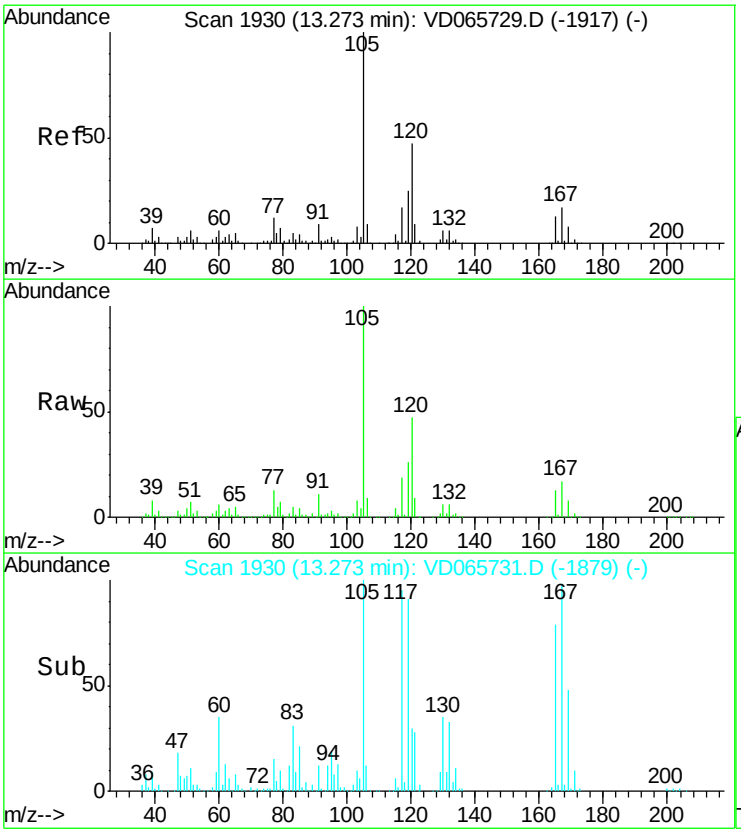
#83
tert-Butylbenzene
Concen: 131.207 ug/l
RT: 13.23 min Scan# 1923
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:119 Resp: 1669347

Ion	Ratio	Lower	Upper
119	100		
91	62.9	31.6	95.0
134	27.6	12.7	38.1

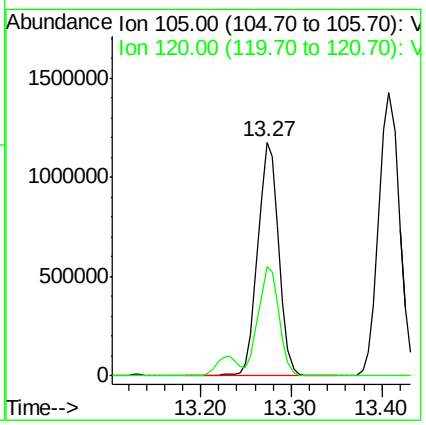


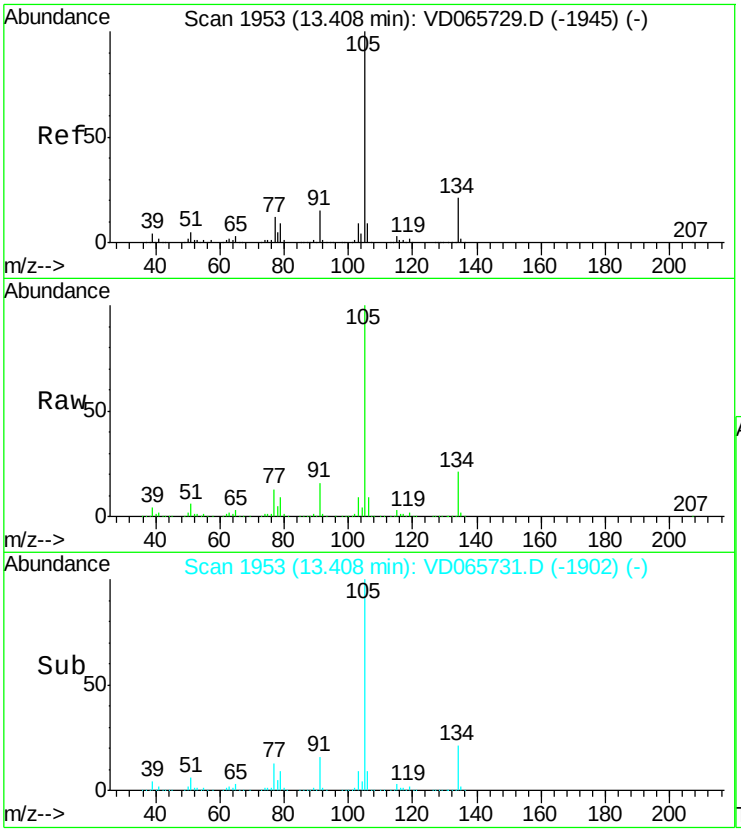


#84
1,2,4-Trimethylbenzene
Concen: 127.378 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion:105 Resp: 1885869

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.6	70.8



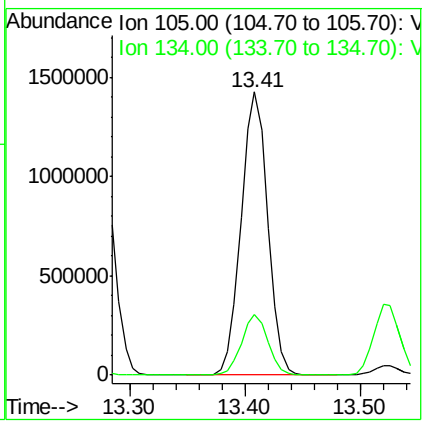


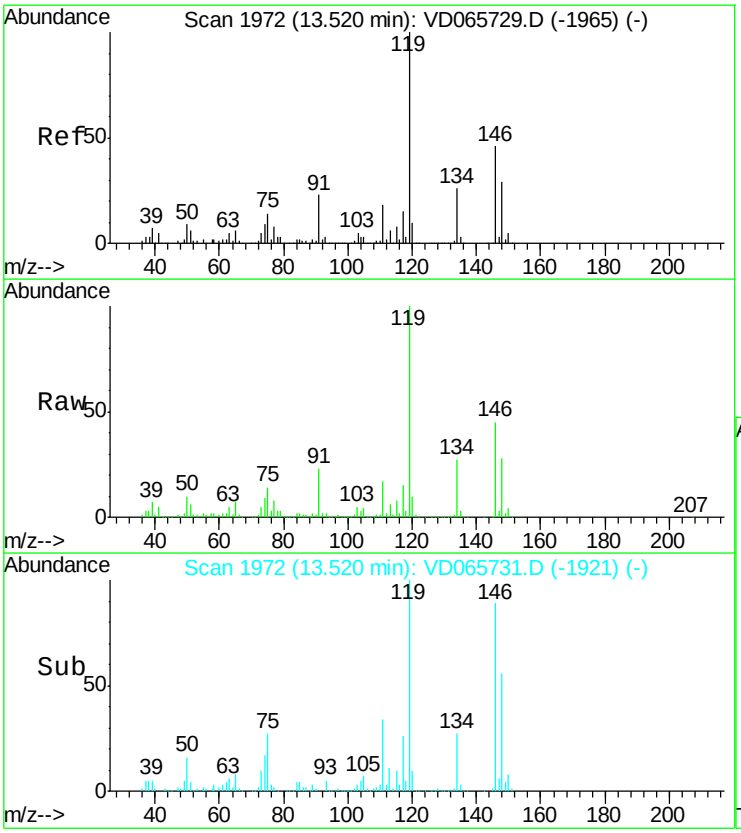
#85
sec-Butylbenzene
Concen: 128.393 ug/l
RT: 13.41 min Scan# 1953
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Tgt Ion:105 Resp: 2274661

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.7	31.9

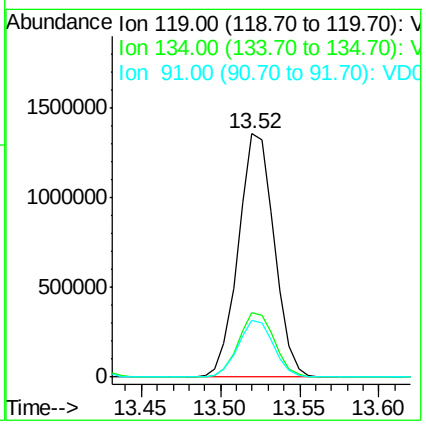


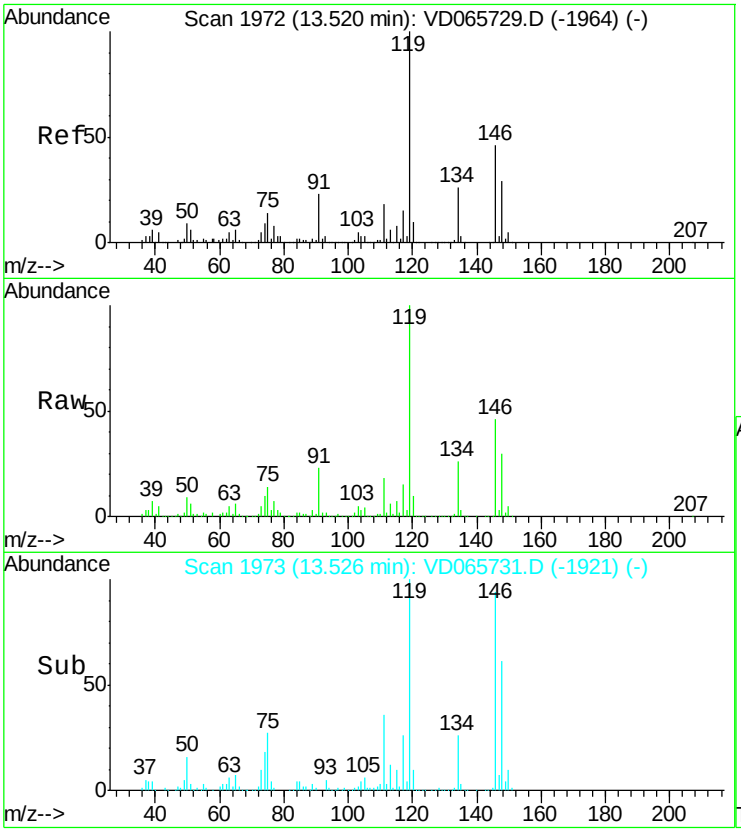


#86
p-Isopropyltoluene
Concen: 131.011 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion:119 Resp: 2122322

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.6	40.7
91	23.1	11.7	35.1



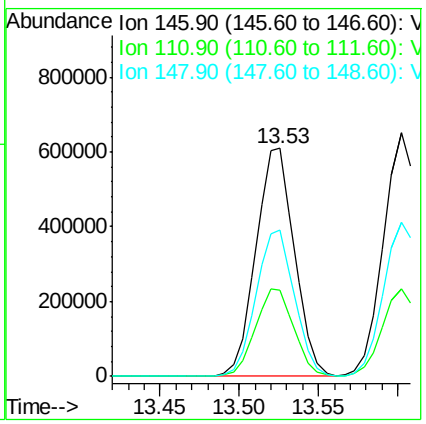


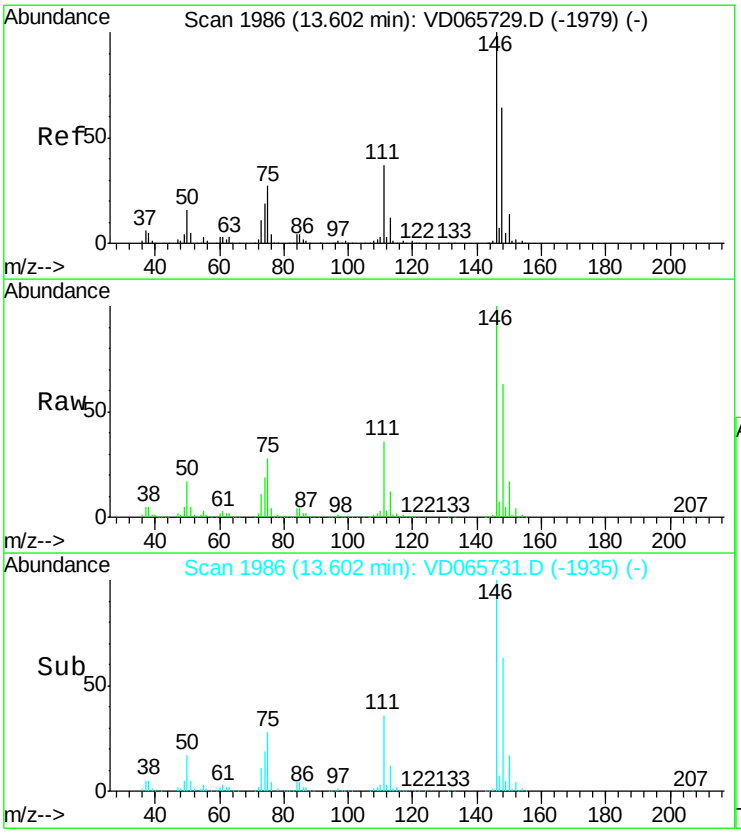
#87
1,3-Dichlorobenzene
Concen: 131.220 ug/l
RT: 13.53 min Scan# 1973
Delta R.T. 0.01 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 1030465

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.9	56.9
148	64.1	31.9	95.5

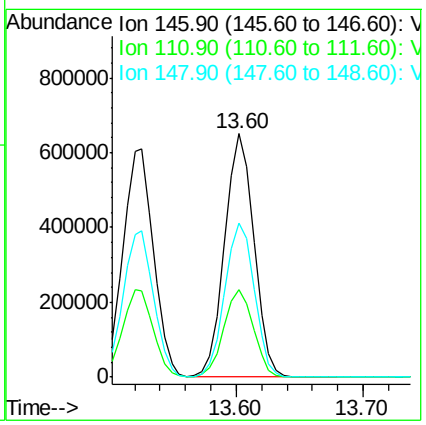


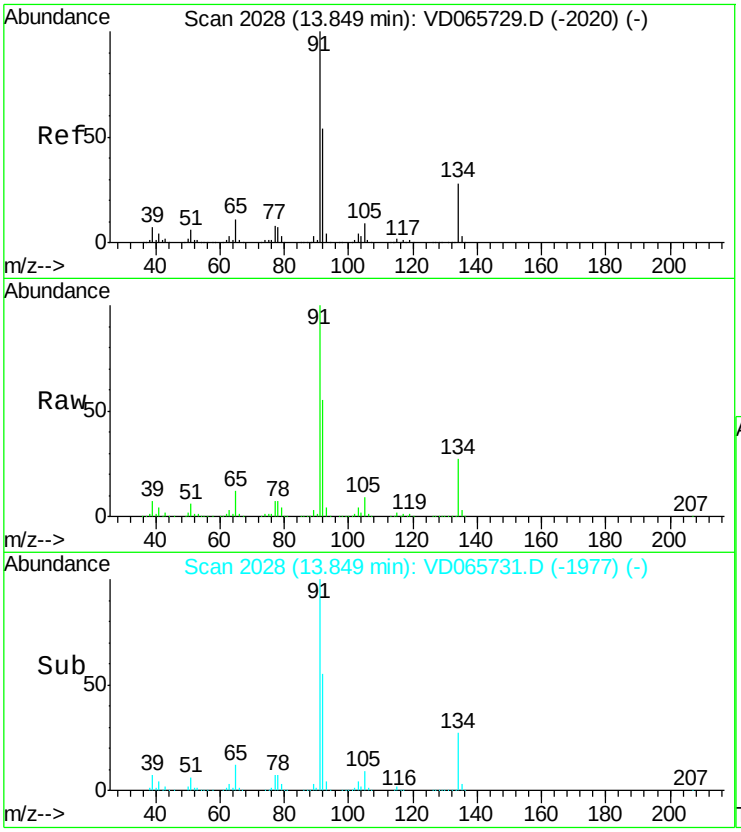


#88
1,4-Dichlorobenzene
Concen: 133.841 ug/l
RT: 13.60 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion:146 Resp: 1038984

Ion	Ratio	Lower	Upper
146	100		
111	36.3	18.4	55.2
148	64.0	31.6	94.7



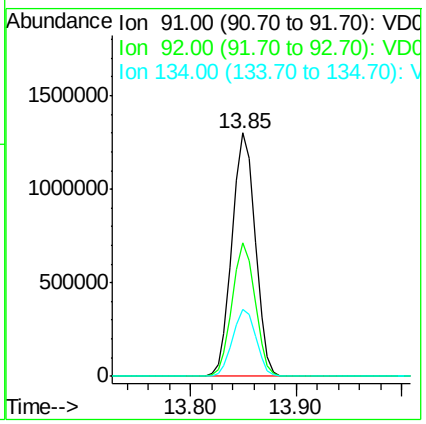


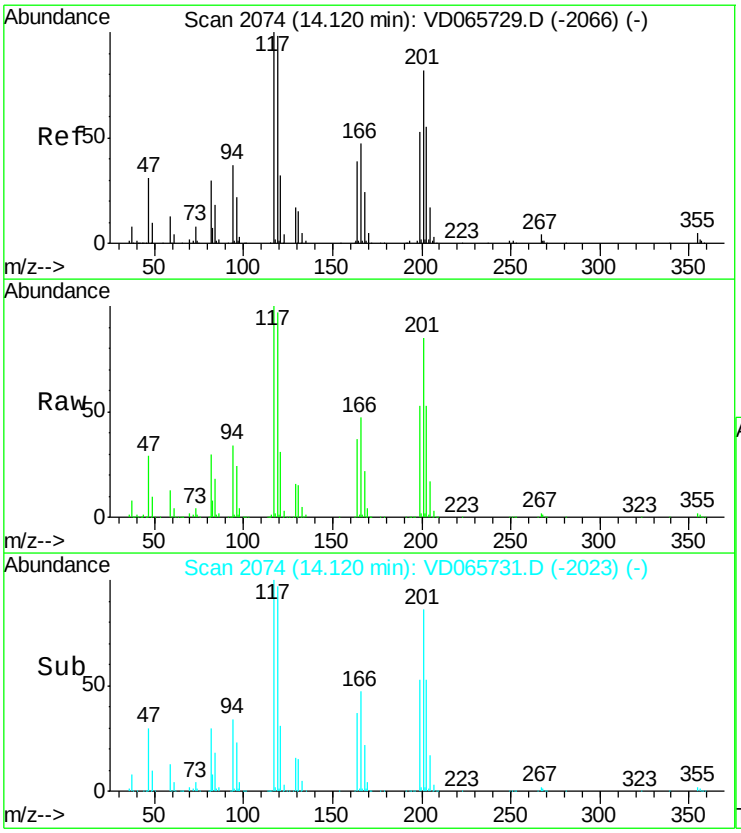
#89
n-Butylbenzene
Concen: 126.166 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Tgt Ion: 91 Resp: 1968700

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.0	81.0
134	27.7	13.9	41.7

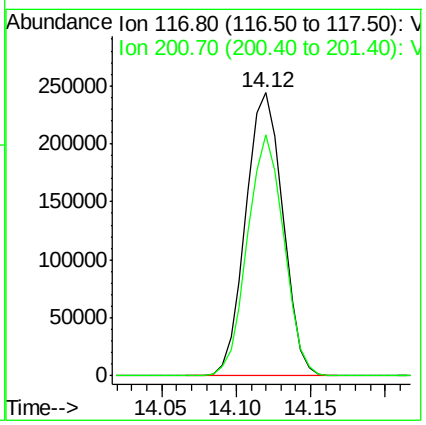


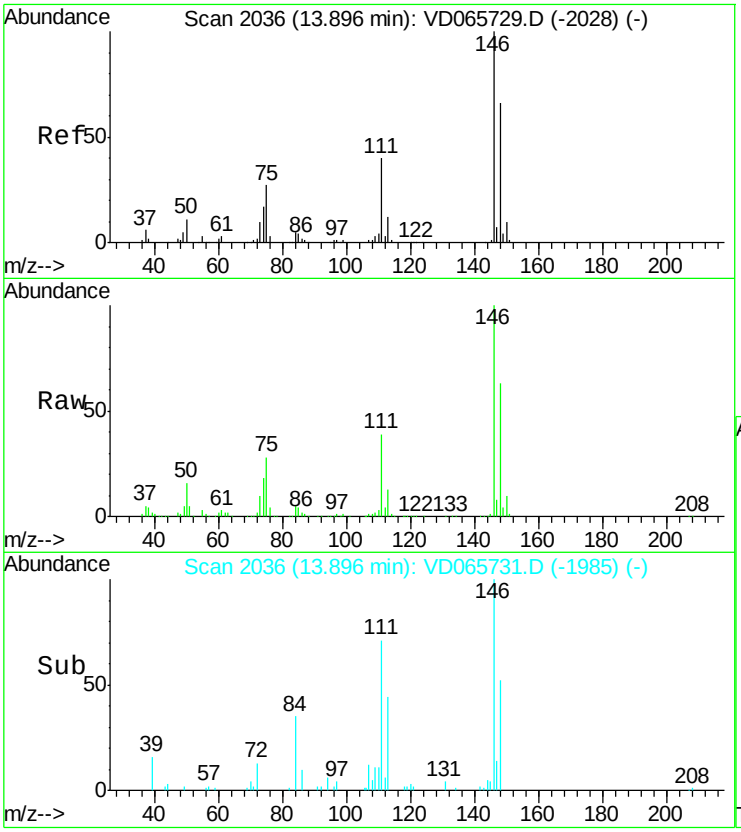


#90
Hexachloroethane
Concen: 130.644 ug/l
RT: 14.12 min Scan# 2074
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion:117 Resp: 420168

Ion	Ratio	Lower	Upper
117	100		
201	83.3	41.8	125.4



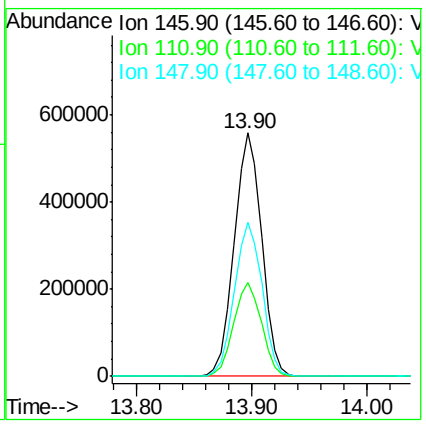


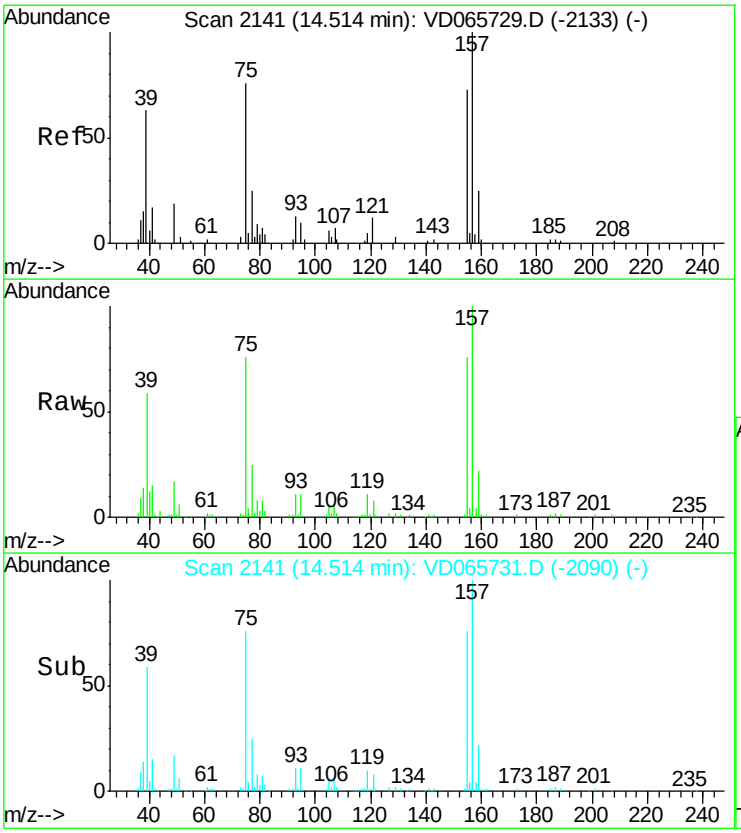
#91
1,2-Dichlorobenzene
Concen: 135.736 ug/l
RT: 13.90 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 919407

Ion	Ratio	Lower	Upper
146	100		
111	39.0	20.0	60.0
148	63.8	32.4	97.2

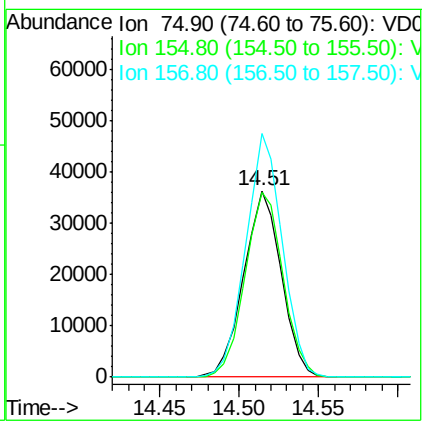


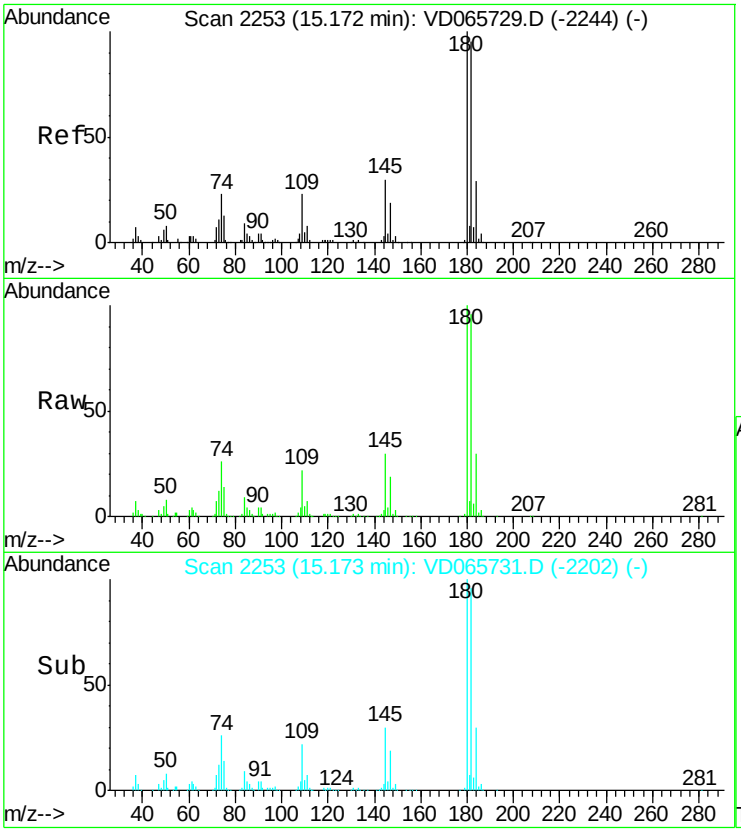


#92
1,2-Dibromo-3-Chloropropane
Concen: 119.690 ug/l
RT: 14.51 min Scan# 2141
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion: 75 Resp: 60042

Ion	Ratio	Lower	Upper
75	100		
155	99.8	48.4	145.0
157	127.3	62.6	187.8



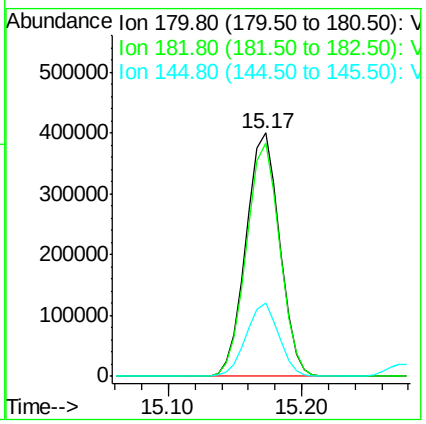


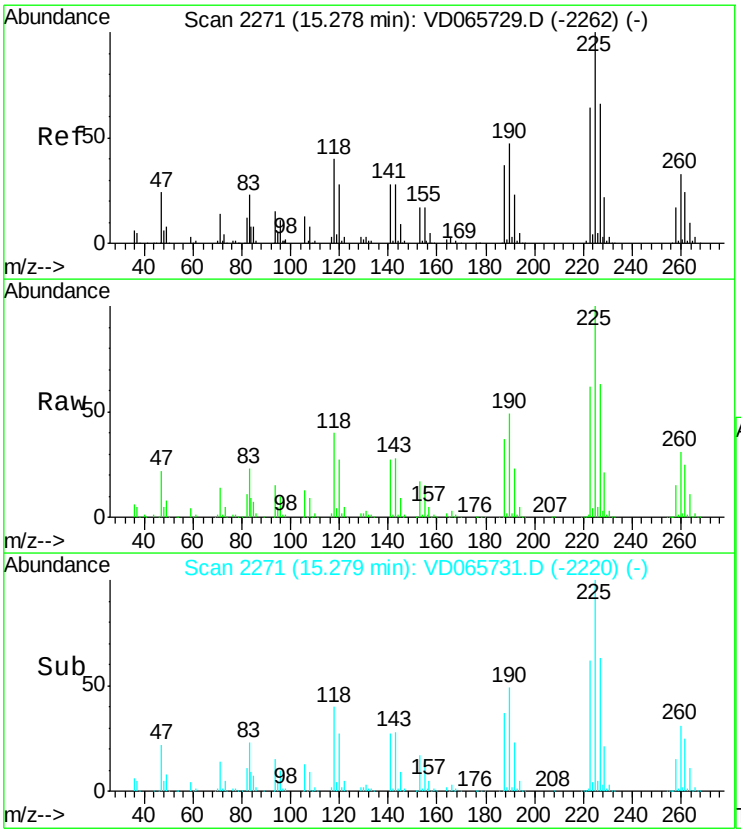
#93
1,2,4-Trichlorobenzene
Concen: 136.743 ug/l
RT: 15.17 min Scan# 2253
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 694824

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.0	141.0
145	29.4	14.5	43.6

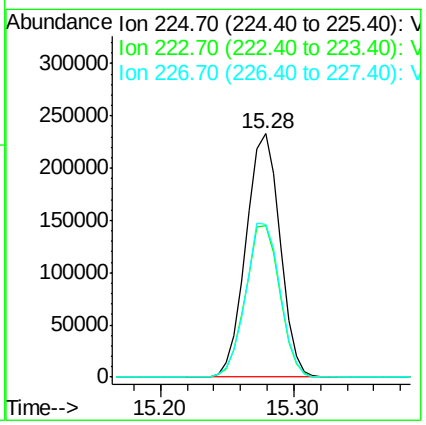


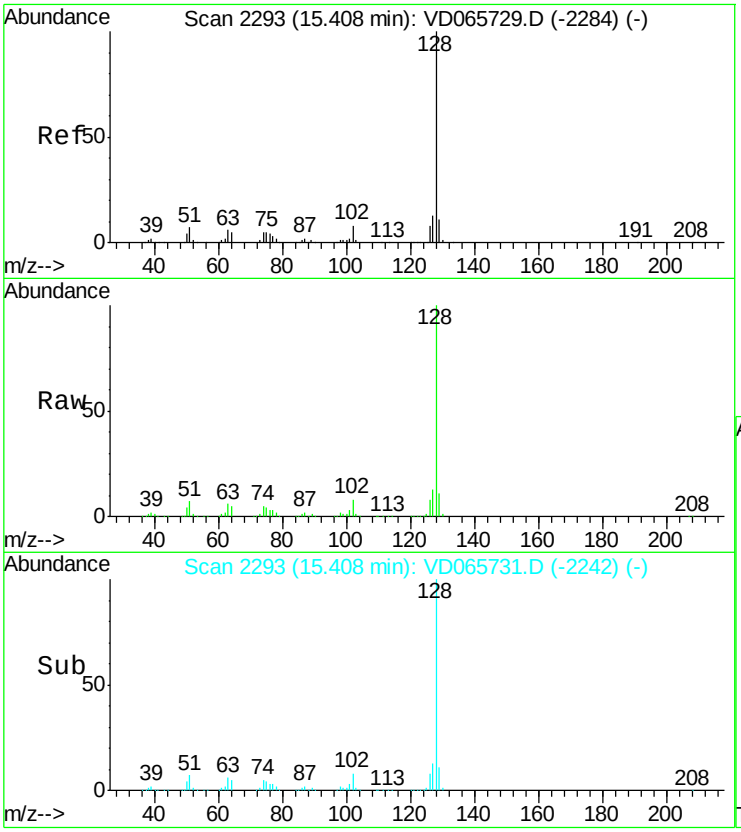


#94
Hexachlorobutadiene
Concen: 138.531 ug/l
RT: 15.28 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion:225 Resp: 409325

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.4	94.2
227	63.9	32.2	96.6



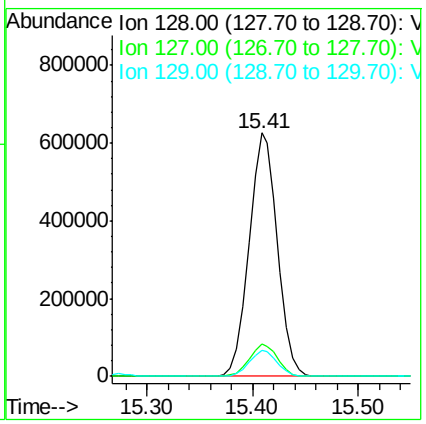


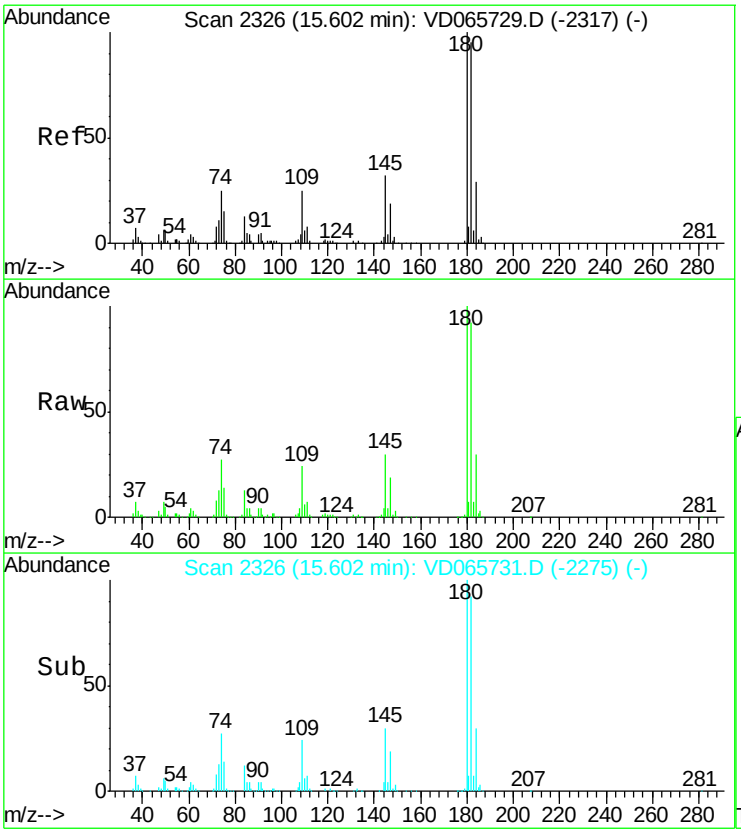
#95
Naphthalene
Concen: 131.149 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 1162118

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.2
129	10.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 138.387 ug/l
RT: 15.60 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VD065731.D
Acq: 13 May 2020 14:15

Tgt Ion:180 Resp: 598049

Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.5	142.6
145	30.7	15.9	47.6