Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121020\
Data File : VN065068.D
Acq On : 11 Dec 2020 4:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 11 05:10:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121020W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 10 16:04:22 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	183853	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	294151	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	265644	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.31	152	128878	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	110571	50.51	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 101.02%			
35) Dibromofluoromethane	7.55	113	95498	49.07	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 98.14%			
50) Toluene-d8	10.06	98	350893	47.00	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 94.00%			
62) 4-Bromofluorobenzene	12.37	95	123858	48.40	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 96.80%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	55274	47.475	ug/l	98
3) Chloromethane	2.04	50	82004	52.251	ug/l	100
4) Vinyl Chloride	2.17	62	90177	52.546	ug/l	95
5) Bromomethane	2.52	94	60072	51.618	ug/l	100
6) Chloroethane	2.67	64	60262	52.682	ug/l	98
7) Trichlorofluoromethane	2.99	101	128206	47.169	ug/l	96
8) Diethyl Ether	3.38	74	57145	52.947	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.71	101	75425	44.549	ug/l	100
10) Methyl Iodide	3.91	142	105768	51.635	ug/l	99
11) Tert butyl alcohol	4.75	59	72759	274.424	ug/l	98
12) 1,1-Dichloroethene	3.69	96	75534	47.650	ug/l	95
13) Acrolein	3.56	56	65338	304.719	ug/l	97
14) Allyl chloride	4.28	41	129104	50.257	ug/l	99
15) Acrylonitrile	4.93	53	231044	277.242	ug/l	99
16) Acetone	3.78	43	173436	223.388	ug/l	98
17) Carbon Disulfide	4.01	76	168805	46.610	ug/l	98
18) Methyl Acetate	4.28	43	110179	56.312	ug/l	99
19) Methyl tert-butyl Ether	4.99	73	291951	54.637	ug/l	100
20) Methylene Chloride	4.50	84	101590	51.364	ug/l	97
21) trans-1,2-Dichloroethene	4.99	96	85616	49.471	ug/l	96
22) Diisopropyl ether	5.90	45	307141	54.844	ug/l	98
23) Vinyl Acetate	5.85	43	1201989	277.710	ug/l	100
24) 1,1-Dichloroethane	5.80	63	171173	51.601	ug/l	99
25) 2-Butanone	6.79	43	283488	264.776	ug/l	98
26) 2,2-Dichloropropane	6.78	77	123030	43.281	ug/l	98
27) cis-1,2-Dichloroethene	6.78	96	106122	50.786	ug/l	99
28) Bromochloromethane	7.15	49	77528	49.170	ug/l #	97
29) Tetrahydrofuran	7.17	42	187361	278.753	ug/l	98
30) Chloroform	7.33	83	181470	52.930	ug/l	99
31) Cyclohexane	7.61	56	111104	45.428	ug/l	96
32) 1,1,1-Trichloroethane	7.53	97	145370	49.499	ug/l	100
36) 1,1-Dichloropropene	7.75	75	114636	45.692	ug/l	100
37) Ethyl Acetate	6.88	43	118221	51.823	ug/l	99
38) Carbon Tetrachloride	7.73	117	124994	46.893	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121020\
Data File : VN065068.D
Acq On : 11 Dec 2020 4:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 11 05:10:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121020W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 10 16:04:22 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.05	83	104839	42.518 ug/l		98
40) Benzene	8.00	78	384855	49.527 ug/l		99
41) Methacrylonitrile	7.13	41	54388	45.884 ug/l	#	84
42) 1,2-Dichloroethane	8.08	62	135370	51.376 ug/l		99
43) Isopropyl Acetate	8.13	43	199341	52.570 ug/l	#	91
44) Trichloroethene	8.80	130	103302	47.596 ug/l		95
45) 1,2-Dichloropropane	9.08	63	107760	51.264 ug/l		100
46) Dibromomethane	9.17	93	71744	52.686 ug/l		99
47) Bromodichloromethane	9.37	83	144411	51.773 ug/l		100
48) Methyl methacrylate	9.17	41	99603	55.332 ug/l		100
49) 1,4-Dioxane	9.17	88	34049	1047.596 ug/l		96
51) 4-Methyl-2-Pentanone	9.95	43	625711	276.007 ug/l		99
52) Toluene	10.12	92	235262	48.314 ug/l		99
53) t-1,3-Dichloropropene	10.35	75	150512	50.631 ug/l		99
54) cis-1,3-Dichloropropene	9.81	75	163655	49.220 ug/l		98
55) 1,1,2-Trichloroethane	10.53	97	107212	53.176 ug/l		99
56) Ethyl methacrylate	10.40	69	145872	54.787 ug/l		99
57) 1,3-Dichloropropane	10.68	76	175293	52.846 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.66	63	395099	278.472 ug/l		100
59) 2-Hexanone	10.72	43	445413	272.721 ug/l		100
60) Dibromochloromethane	10.87	129	119088	51.914 ug/l		100
61) 1,2-Dibromoethane	10.98	107	104694	51.876 ug/l		98
64) Tetrachloroethene	10.60	164	104533	46.312 ug/l		98
65) Chlorobenzene	11.41	112	265410	48.781 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.48	131	105273	50.335 ug/l		99
67) Ethyl Benzene	11.48	91	429736	47.338 ug/l		100
68) m/p-Xylenes	11.59	106	337357	95.890 ug/l		98
69) o-Xylene	11.92	106	164542	49.005 ug/l		100
70) Styrene	11.94	104	287245	50.582 ug/l		99
71) Bromoform	12.10	173	83350	52.468 ug/l	#	97
73) Isopropylbenzene	12.22	105	417406	48.706 ug/l		99
74) N-amyl acetate	12.04	43	170852	55.346 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.48	83	140462	53.964 ug/l		100
76) 1,2,3-Trichloropropane	12.53	75	188599	75.126 ug/l	#	100
77) Bromobenzene	12.50	156	114016	50.029 ug/l		98
78) n-propylbenzene	12.57	91	469579	48.576 ug/l		99
79) 2-Chlorotoluene	12.65	91	291785	49.350 ug/l		100
80) 1,3,5-Trimethylbenzene	12.71	105	357096	49.516 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.27	75	47019	53.309 ug/l		100
82) 4-Chlorotoluene	12.75	91	302009	48.464 ug/l		100
83) tert-Butylbenzene	12.97	119	295218	49.597 ug/l		99
84) 1,2,4-Trimethylbenzene	13.01	105	367899	50.530 ug/l		100
85) sec-Butylbenzene	13.14	105	374757	48.314 ug/l		100
86) p-Isopropyltoluene	13.26	119	349178	48.854 ug/l		99
87) 1,3-Dichlorobenzene	13.26	146	199256	49.200 ug/l		99
88) 1,4-Dichlorobenzene	13.34	146	197987	48.213 ug/l		98
89) n-Butylbenzene	13.59	91	274358	46.710 ug/l		100
90) Hexachloroethane	13.85	117	63135	48.732 ug/l		100
91) 1,2-Dichlorobenzene	13.63	146	203467	50.474 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.24	75	28037	54.935 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121020\
Data File : VN065068.D
Acq On : 11 Dec 2020 4:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 11 05:10:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121020W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 10 16:04:22 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	98394	46.121	ug/l	99
94) Hexachlorobutadiene	14.98	225	51460	46.237	ug/l	98
95) Naphthalene	15.10	128	297870	46.837	ug/l	100
96) 1,2,3-Trichlorobenzene	15.28	180	92420	45.935	ug/l	99

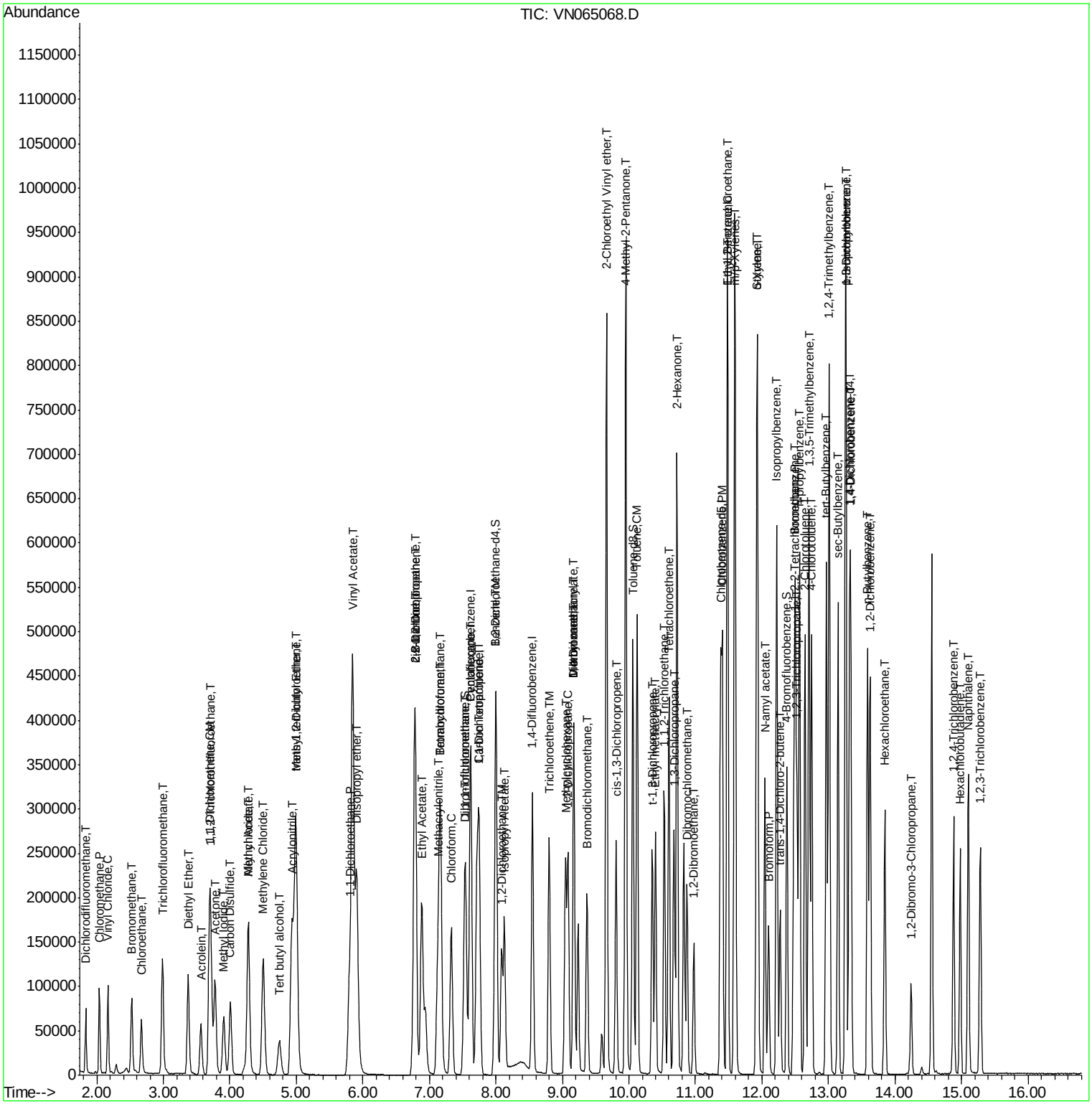
(#) = qualifier out of range (m) = manual integration (+) = signals summed

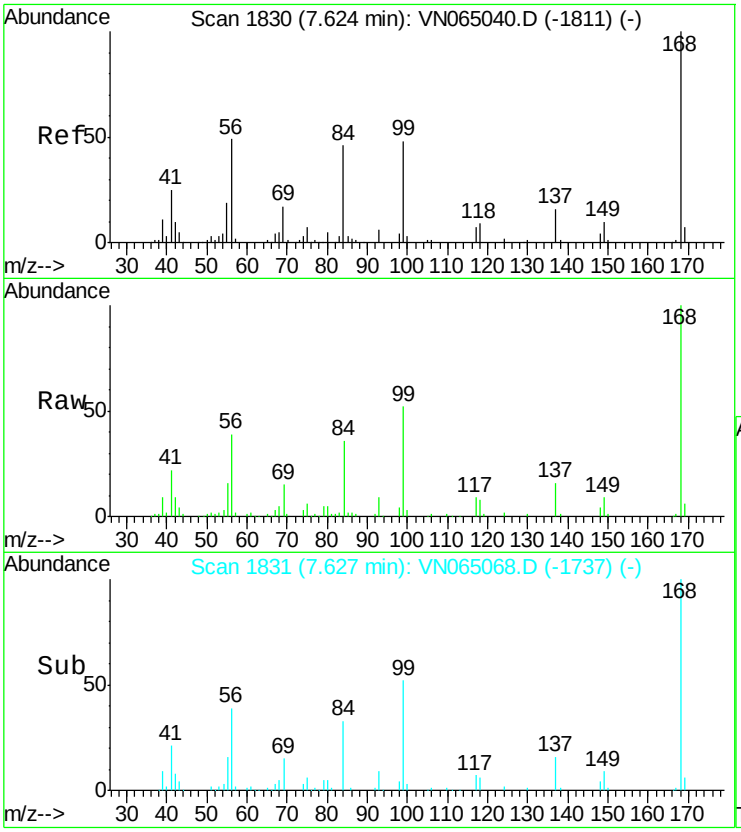
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121020\
Data File : VN065068.D
Acq On : 11 Dec 2020 4:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Quant Time: Dec 11 05:10:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121020W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 10 16:04:22 2020
Response via : Initial Calibration



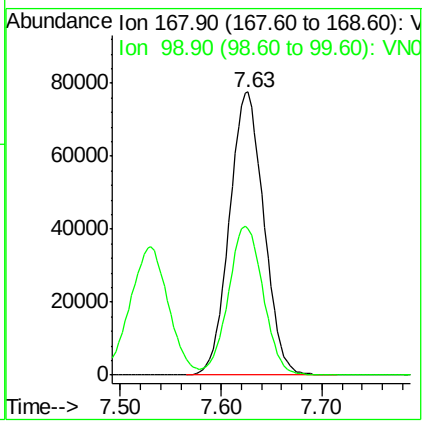


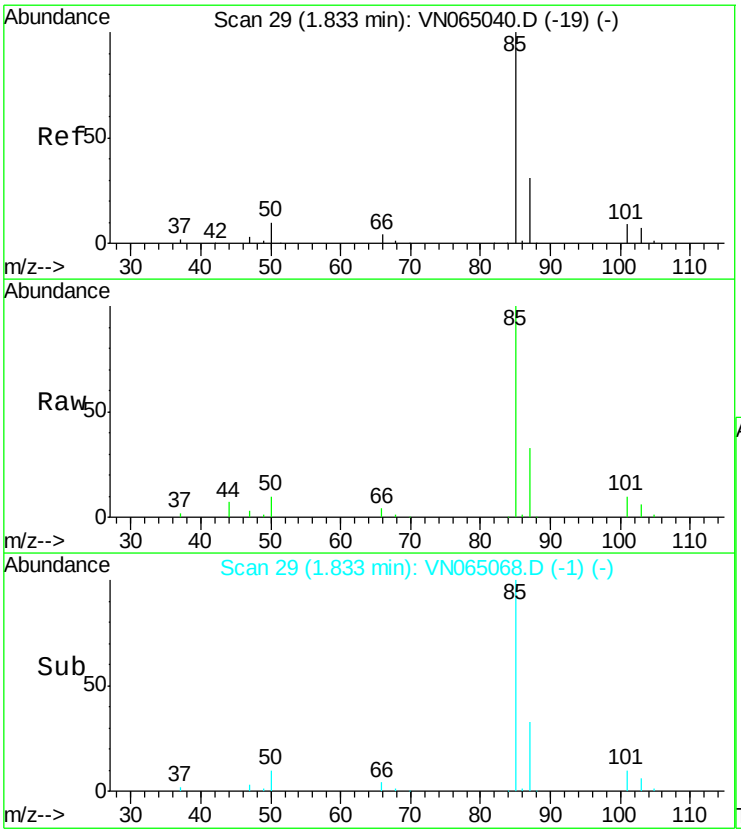
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 183853

Ion	Ratio	Lower	Upper
168	100		
99	51.7	44.0	66.0

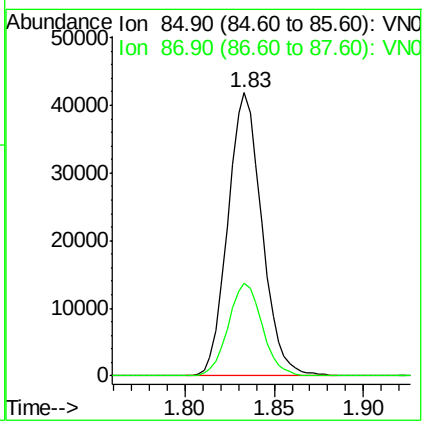


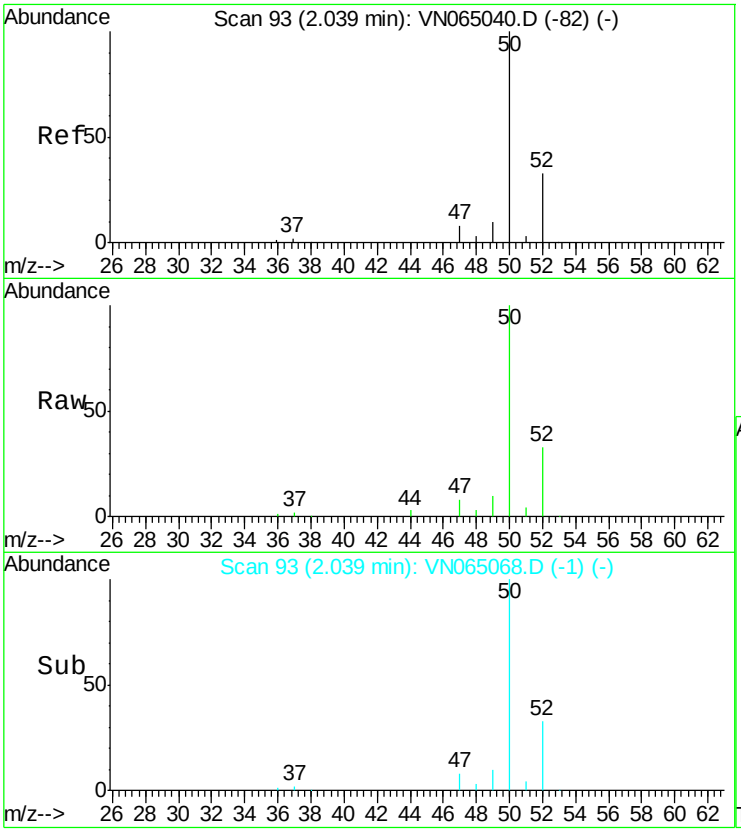


#2
Dichlorodifluoromethane
Concen: 47.475 ug/l
RT: 1.83 min Scan# 29
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 85 Resp: 55274

Ion	Ratio	Lower	Upper
85	100		
87	32.6	15.8	47.3



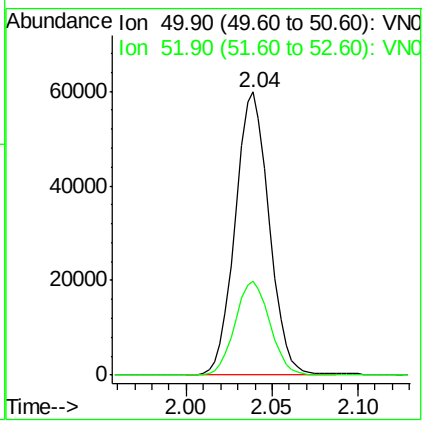


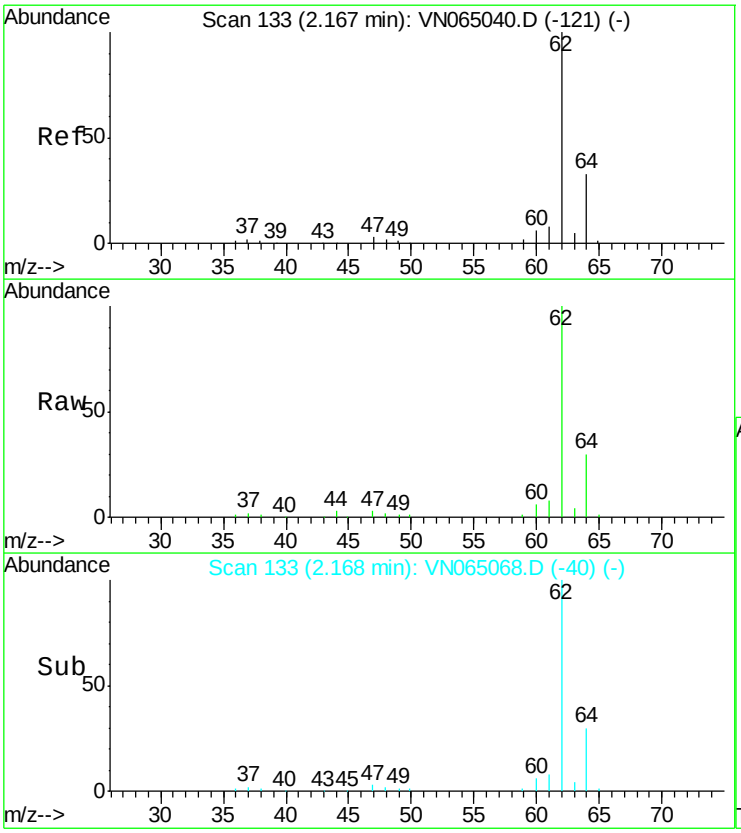
#3
Chloromethane
Concen: 52.251 ug/l
RT: 2.04 min Scan# 93
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 82004

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.5	39.7

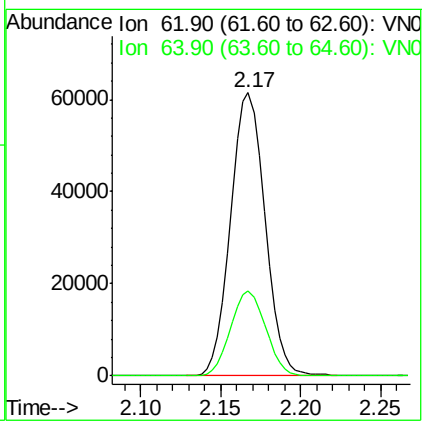


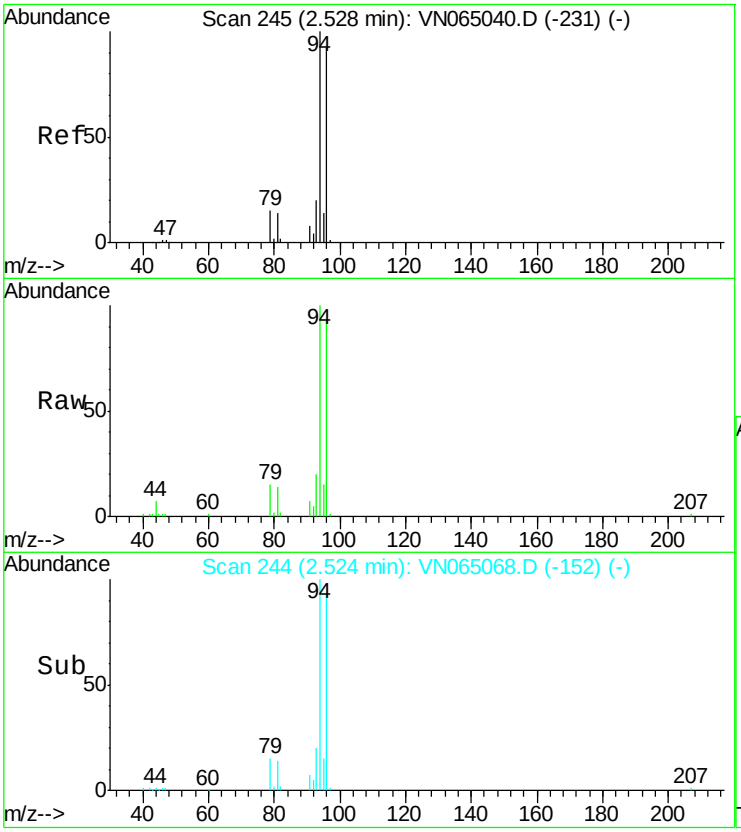


#4
Vinyl Chloride
Concen: 52.546 ug/l
RT: 2.17 min Scan# 133
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 62 Resp: 90177

Ion	Ratio	Lower	Upper
62	100		
64	29.8	26.1	39.1



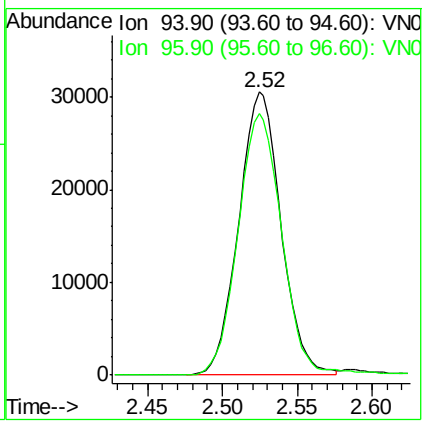


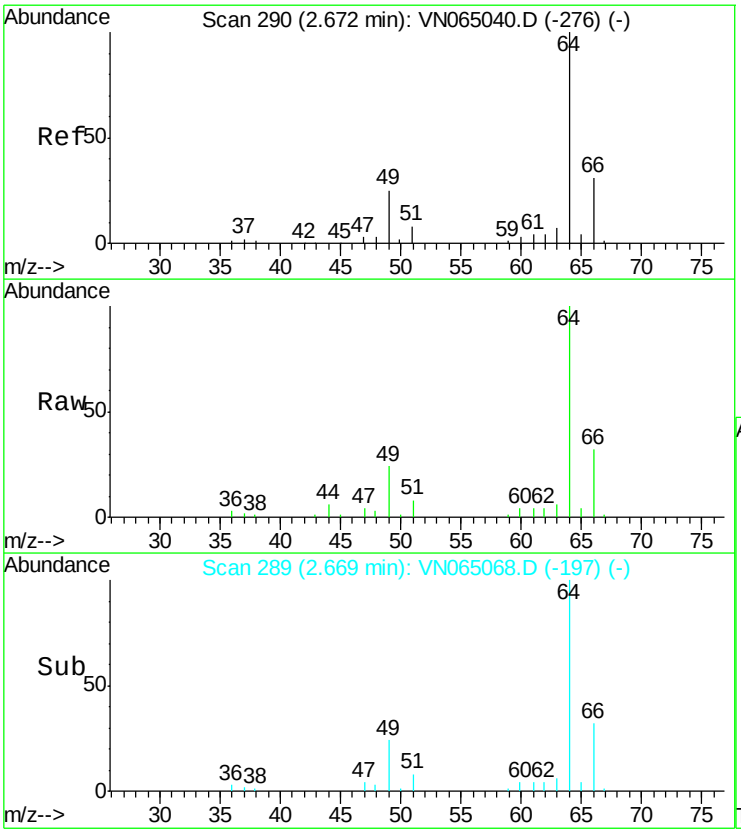
#5
Bromomethane
Concen: 51.618 ug/l
RT: 2.52 min Scan# 244
Delta R.T. -0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 60072

Ion	Ratio	Lower	Upper
94	100		
96	92.6	73.8	110.8

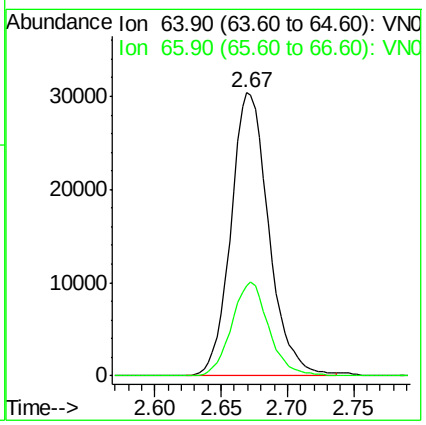


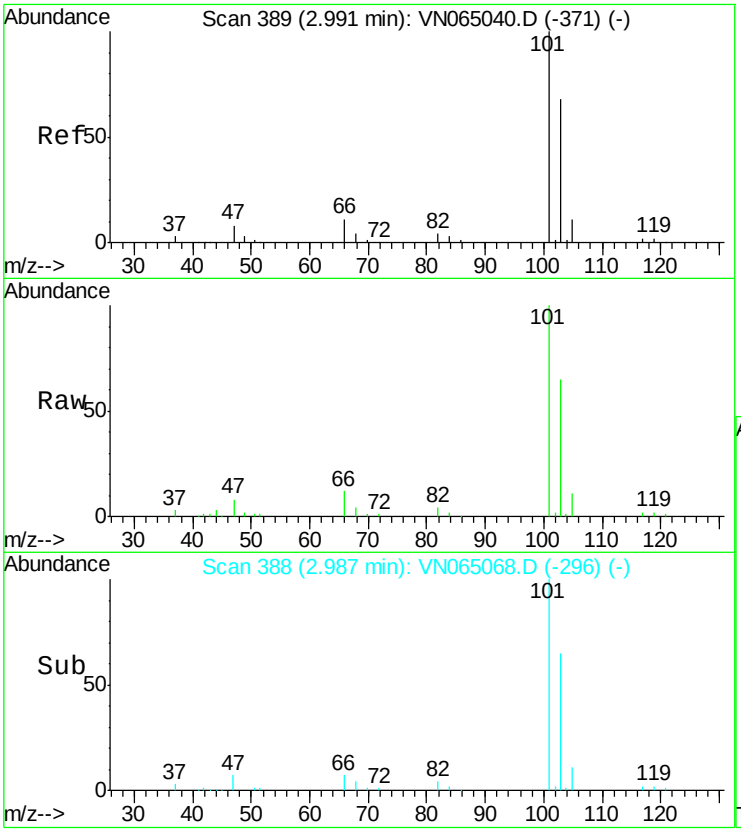


#6
Chloroethane
Concen: 52.682 ug/l
RT: 2.67 min Scan# 289
Delta R.T. -0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 64 Resp: 60262

Ion	Ratio	Lower	Upper
64	100		
66	31.9	24.6	37.0



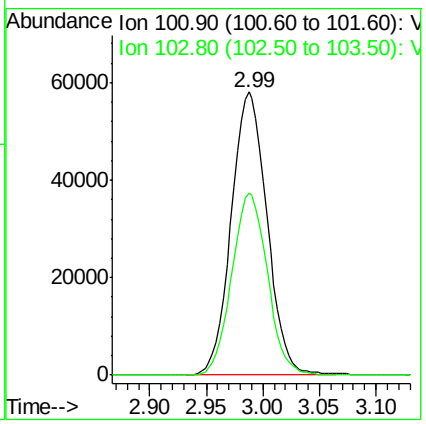


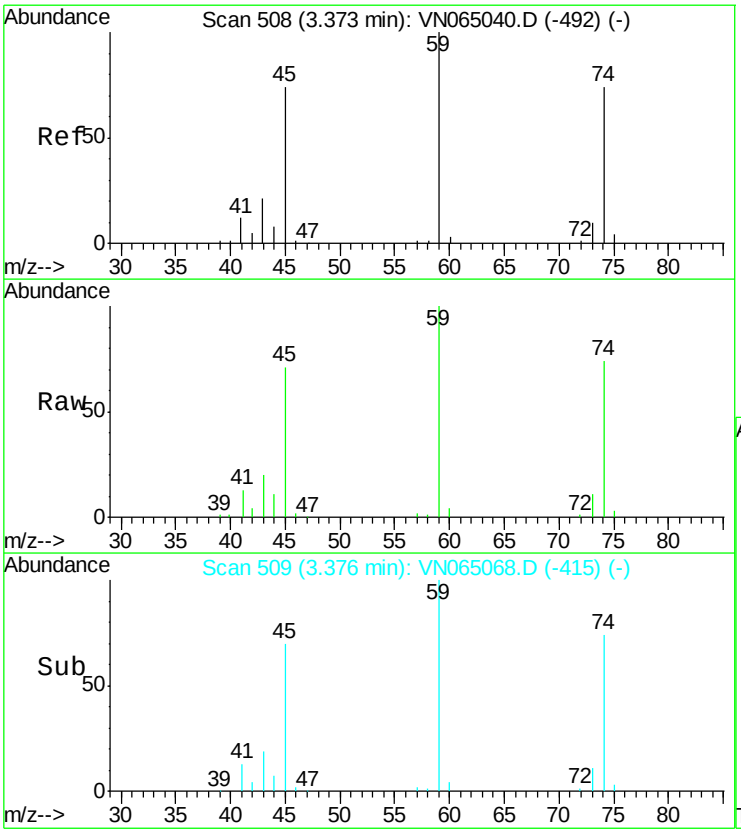
#7
Trichlorofluoromethane
Concen: 47.169 ug/l
RT: 2.99 min Scan# 388
Delta R.T. -0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 128206

Ion	Ratio	Lower	Upper
101	100		
103	64.6	54.5	81.7

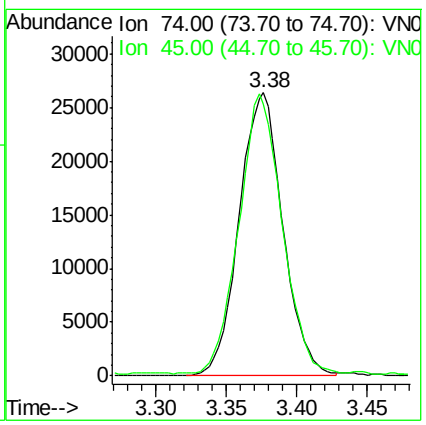


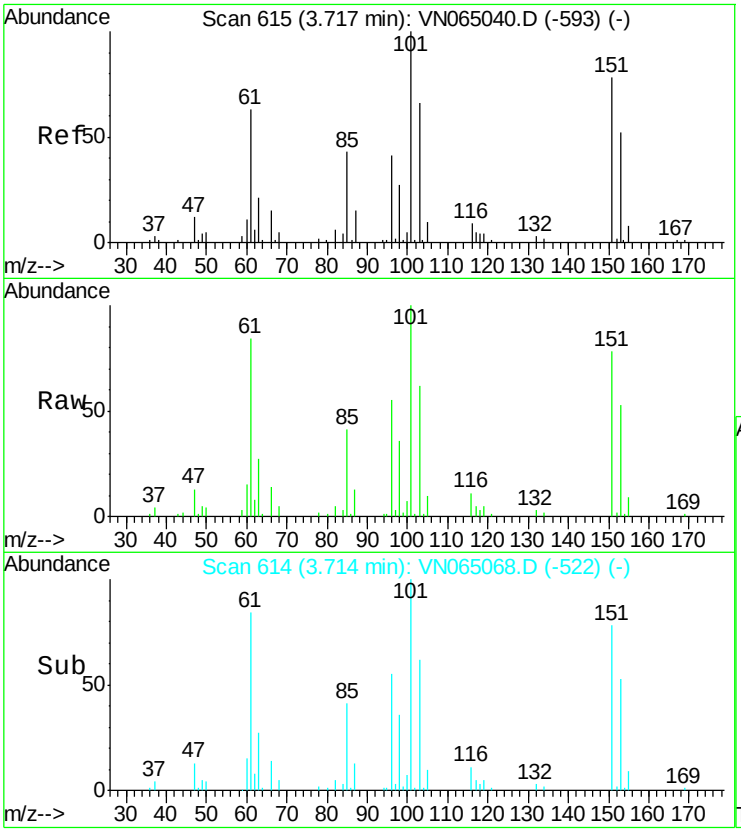


#8
Diethyl Ether
Concen: 52.947 ug/l
RT: 3.38 min Scan# 509
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 74 Resp: 57145

Ion	Ratio	Lower	Upper
74	100		
45	97.9	49.1	147.3



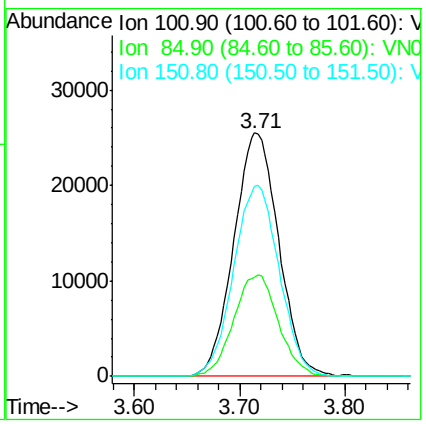


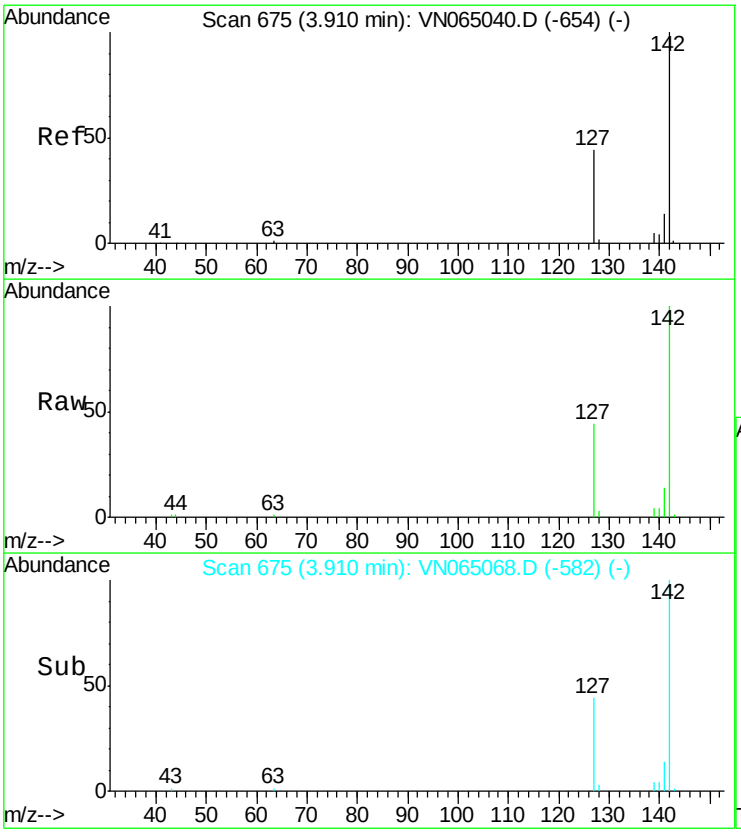
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.549 ug/l
RT: 3.71 min Scan# 614
Delta R.T. -0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 75425

Ion	Ratio	Lower	Upper
101	100		
85	41.5	33.2	49.8
151	79.7	63.7	95.5

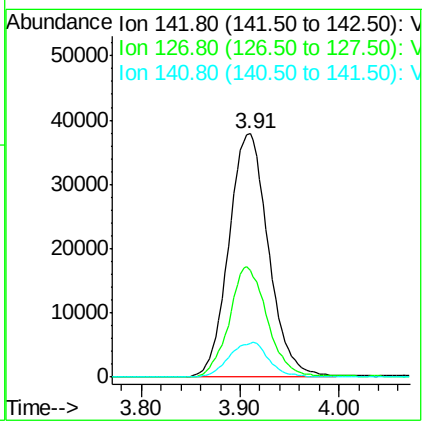


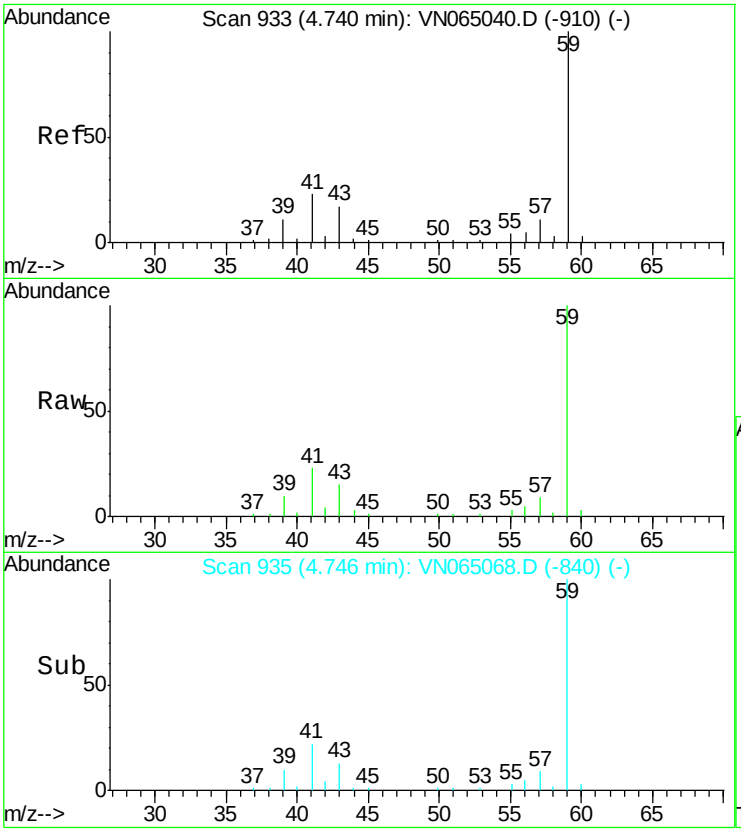


#10
Methyl Iodide
Concen: 51.635 ug/l
RT: 3.91 min Scan# 675
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion:142 Resp: 105768

Ion	Ratio	Lower	Upper
142	100		
127	43.7	34.6	52.0
141	14.3	10.9	16.3



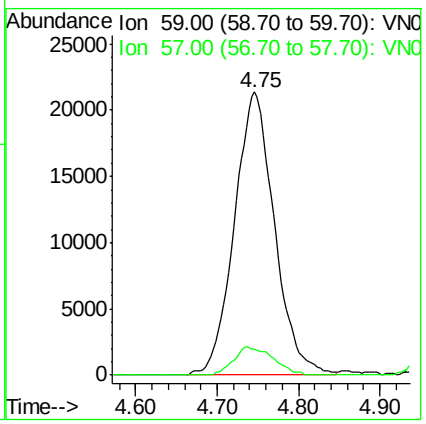


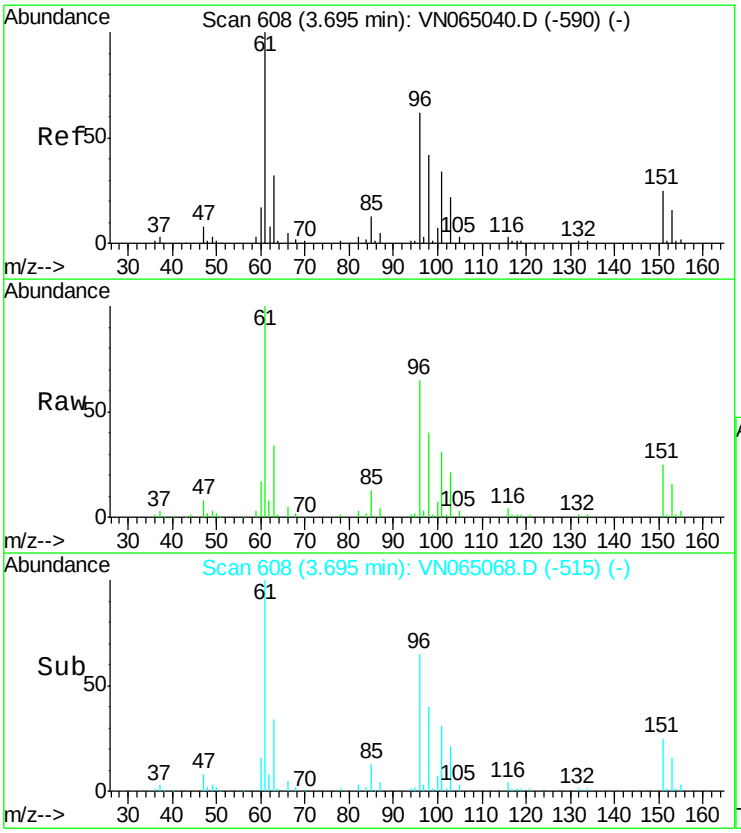
#11
Tert butyl alcohol
Concen: 274.424 ug/l
RT: 4.75 min Scan# 935
Delta R.T. 0.01 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 72759

Ion	Ratio	Lower	Upper
59	100		
57	9.8	8.6	12.8

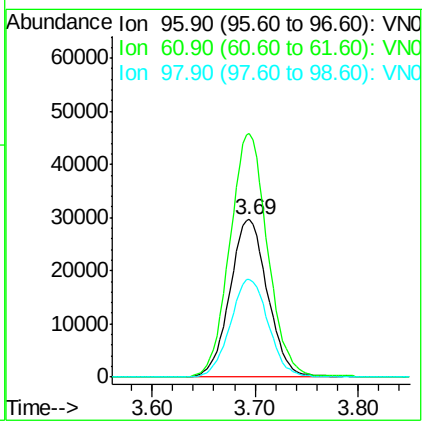


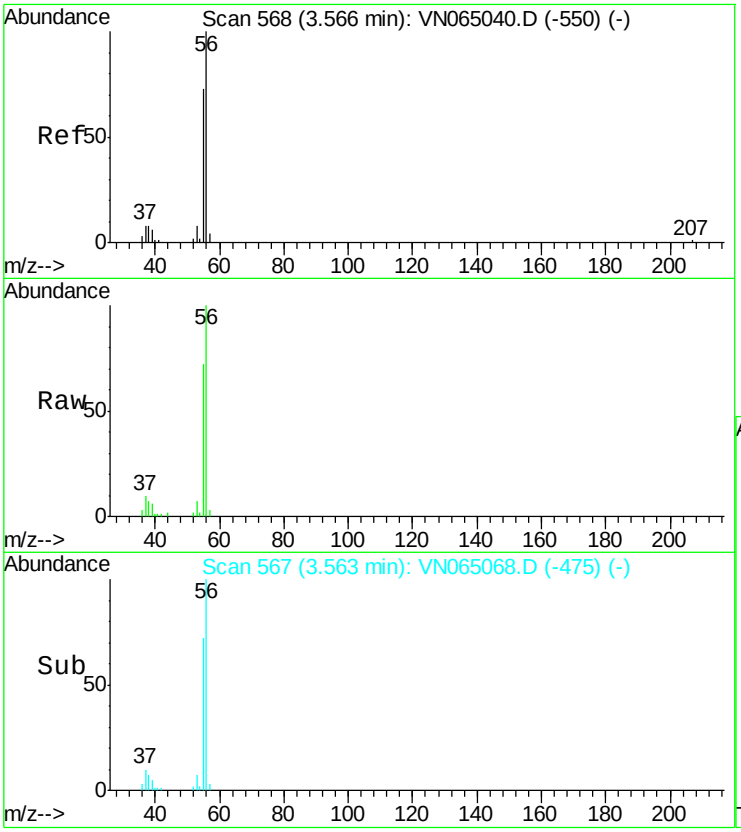


#12
1,1-Dichloroethene
Concen: 47.650 ug/l
RT: 3.69 min Scan# 608
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 96 Resp: 75534

Ion	Ratio	Lower	Upper
96	100		
61	154.6	128.4	192.6
98	62.0	53.6	80.4



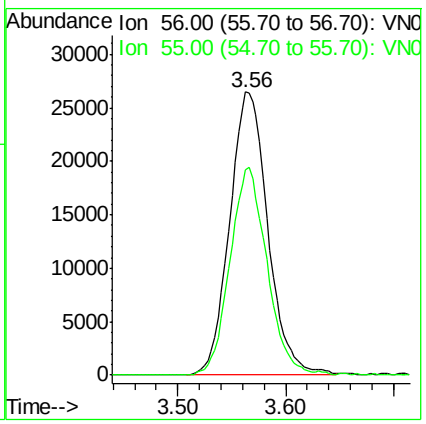


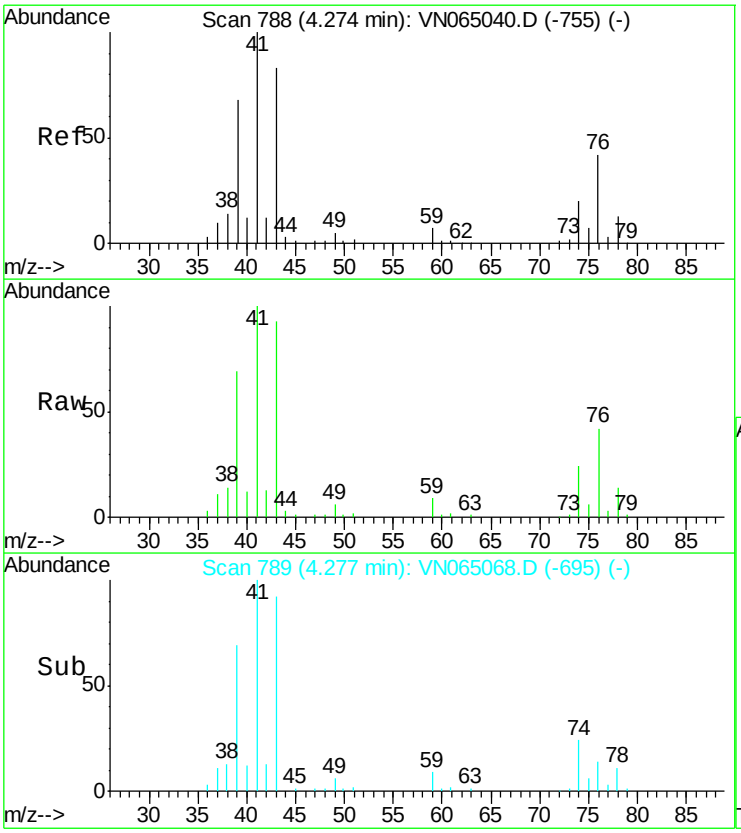
#13
Acrolein
Concen: 304.719 ug/l
RT: 3.56 min Scan# 567
Delta R.T. -0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 65338

Ion	Ratio	Lower	Upper
56	100		
55	70.7	58.4	87.6

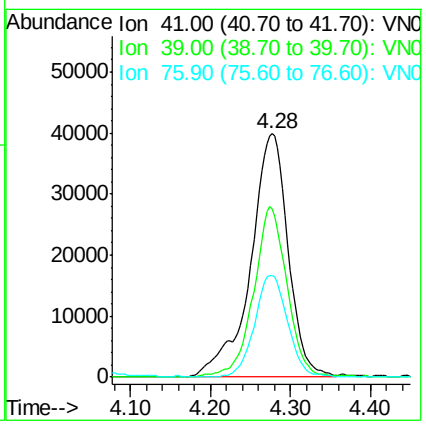


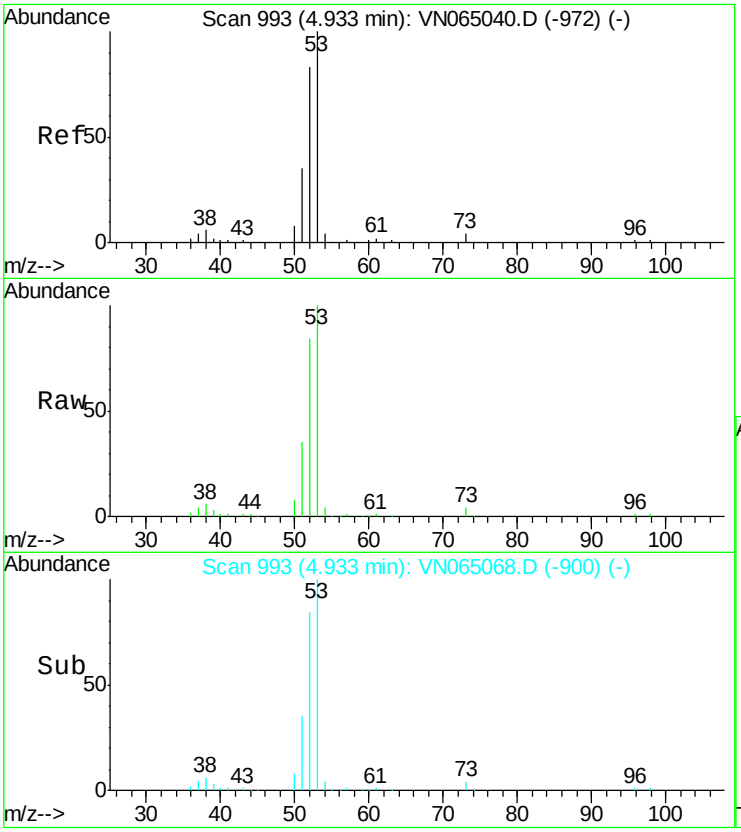


#14
Allyl chloride
Concen: 50.257 ug/l
RT: 4.28 min Scan# 789
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 41 Resp: 129104

Ion	Ratio	Lower	Upper
41	100		
39	62.0	49.0	73.6
76	36.7	29.6	44.4



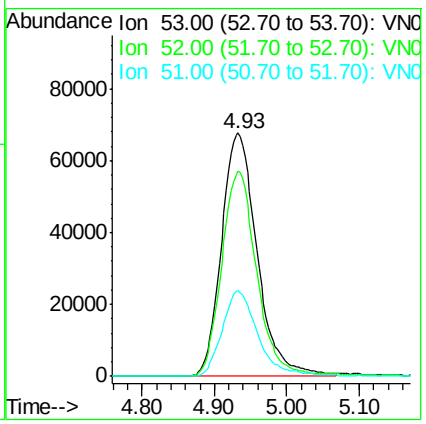


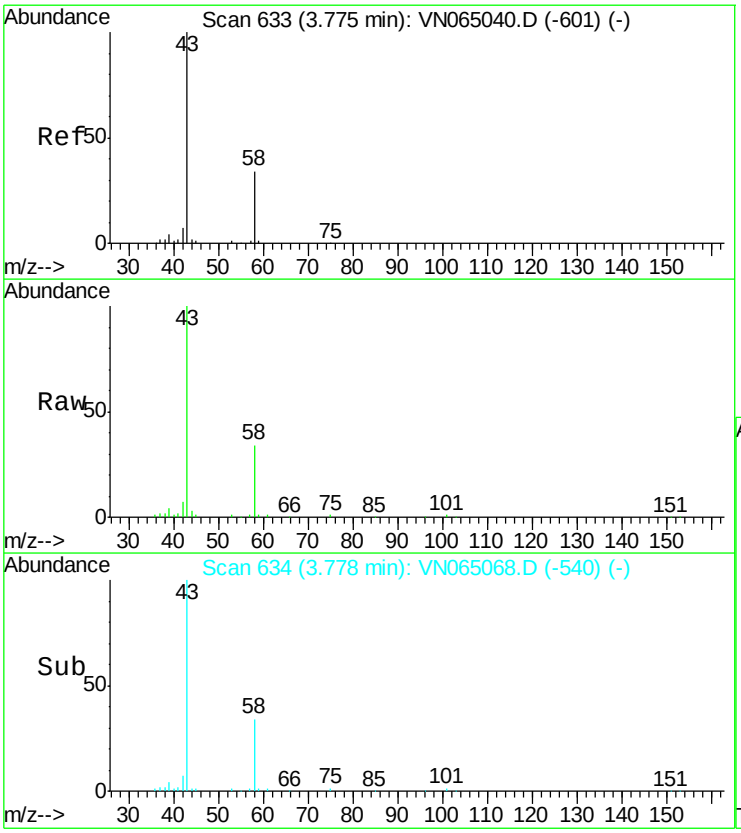
#15
Acrylonitrile
Concen: 277.242 ug/l
RT: 4.93 min Scan# 993
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 231044

Ion	Ratio	Lower	Upper
53	100		
52	82.2	65.4	98.0
51	35.4	27.8	41.6

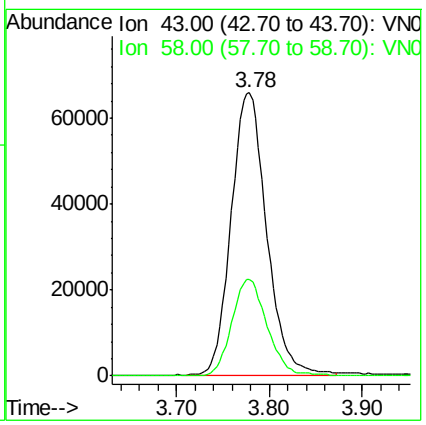


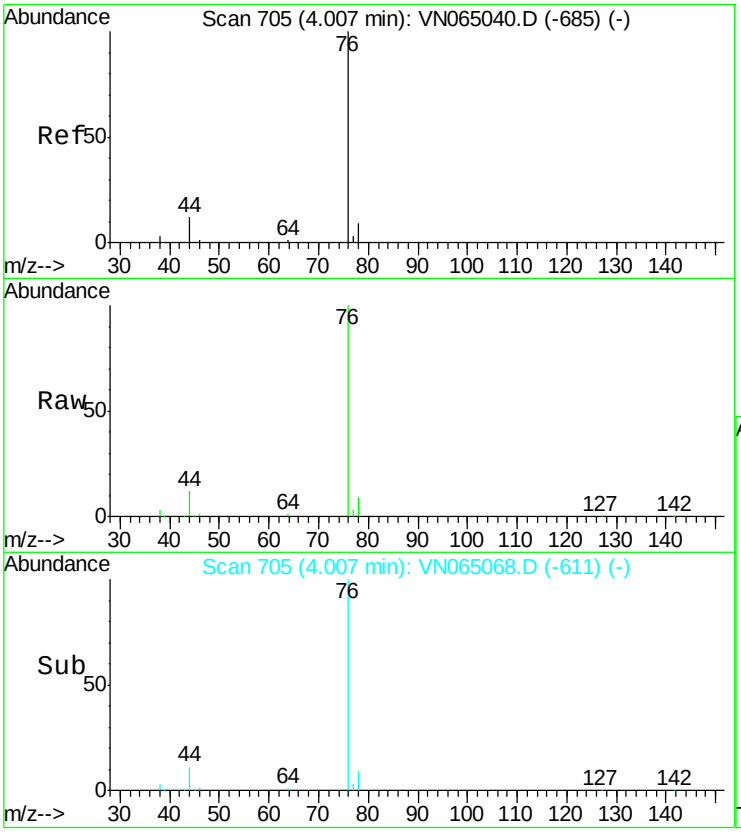


#16
Acetone
Concen: 223.388 ug/l
RT: 3.78 min Scan# 634
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 43 Resp: 173436

Ion	Ratio	Lower	Upper
43	100		
58	34.4	26.8	40.2



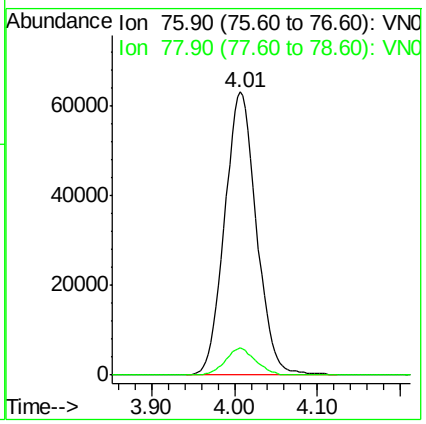


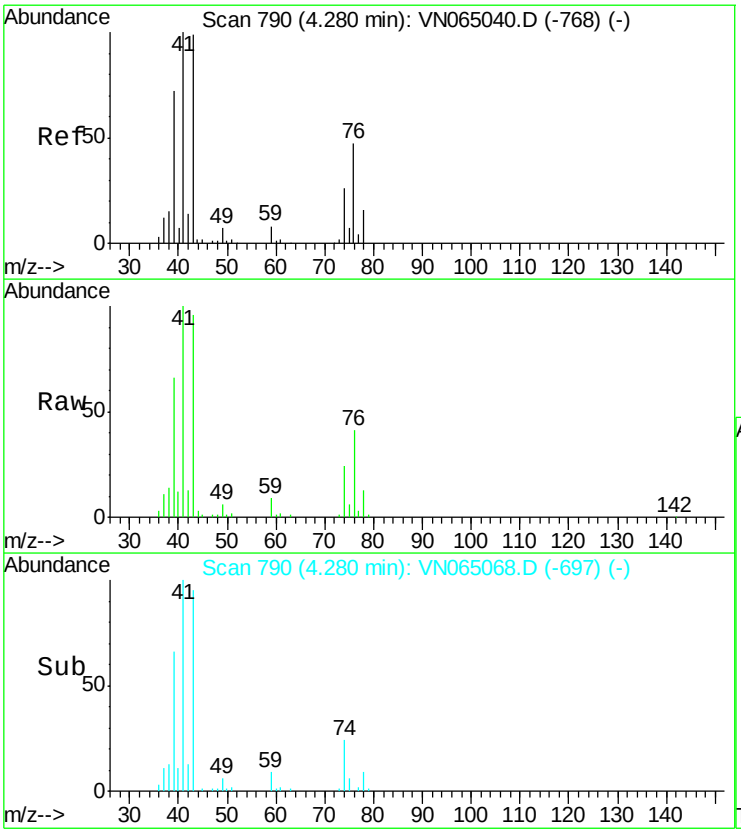
#17
Carbon Disulfide
Concen: 46.610 ug/l
RT: 4.01 min Scan# 705
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 168805

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.1	10.7

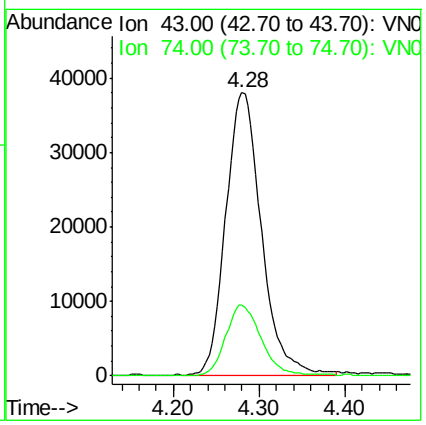


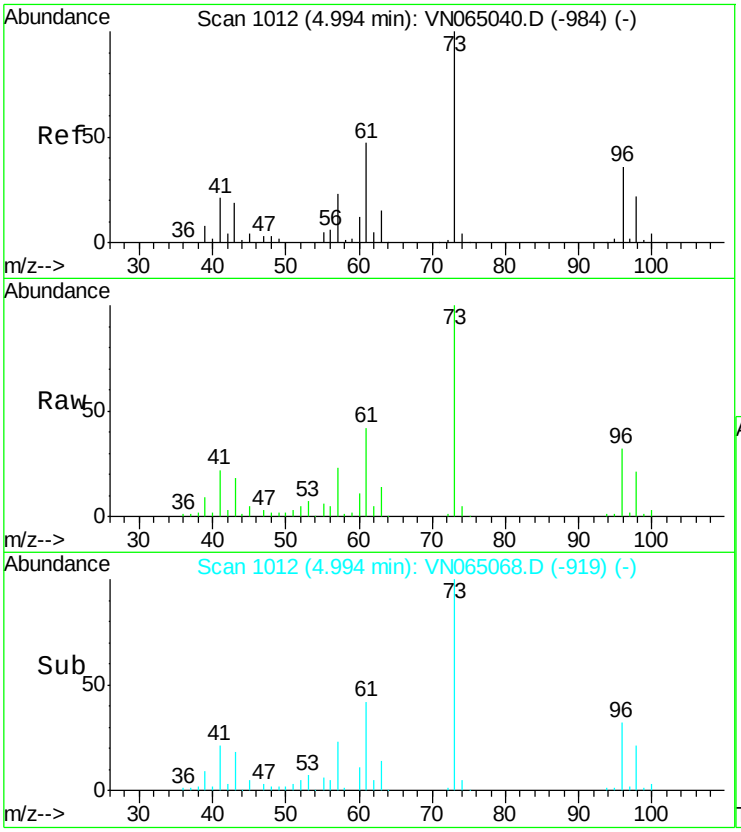


#18
Methyl Acetate
Concen: 56.312 ug/l
RT: 4.28 min Scan# 790
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 43 Resp: 110179

Ion	Ratio	Lower	Upper
43	100		
74	24.8	20.1	30.1



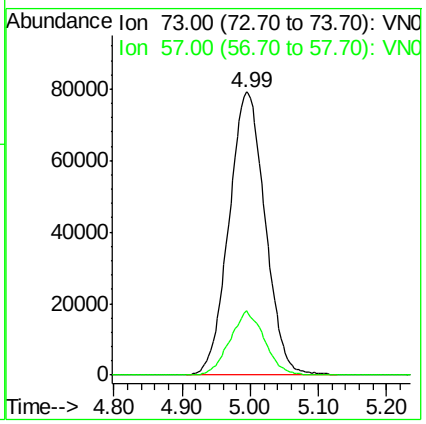


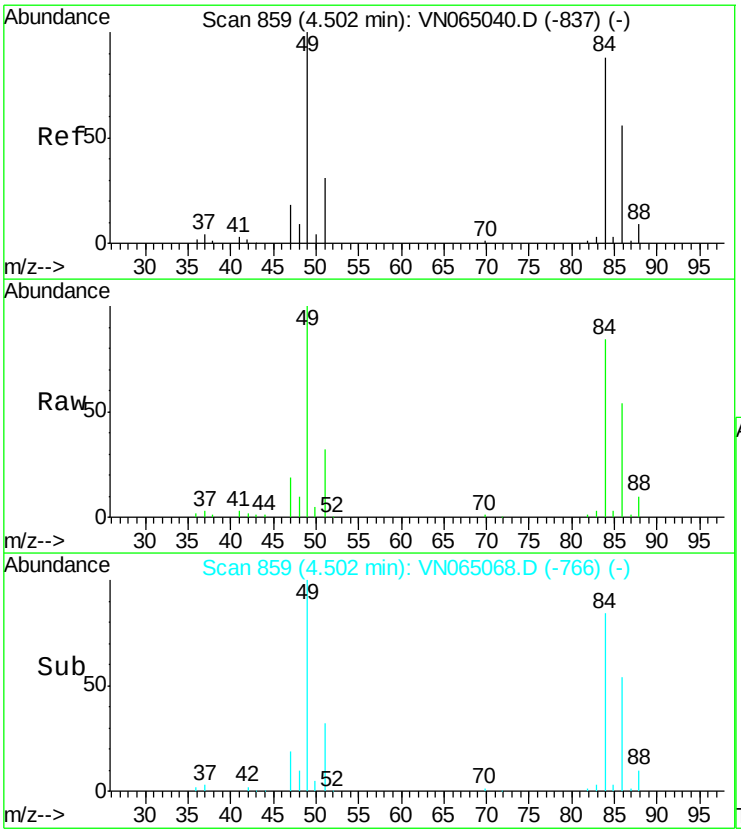
#19
Methyl tert-butyl Ether
Concen: 54.637 ug/l
RT: 4.99 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 291951

Ion	Ratio	Lower	Upper
73	100		
57	22.7	18.0	27.0

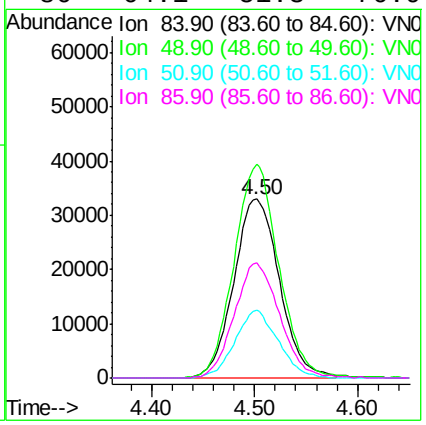


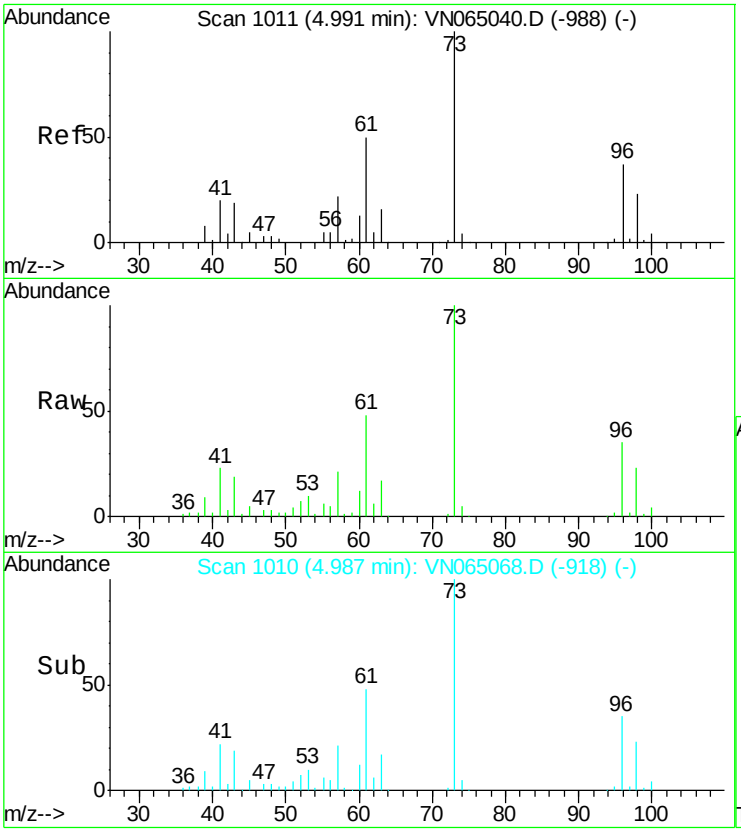


#20
Methylene Chloride
Concen: 51.364 ug/l
RT: 4.50 min Scan# 859
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 84 Resp: 101590

Ion	Ratio	Lower	Upper
84	100		
49	118.7	90.8	136.2
51	37.8	28.1	42.1
86	64.1	51.3	76.9



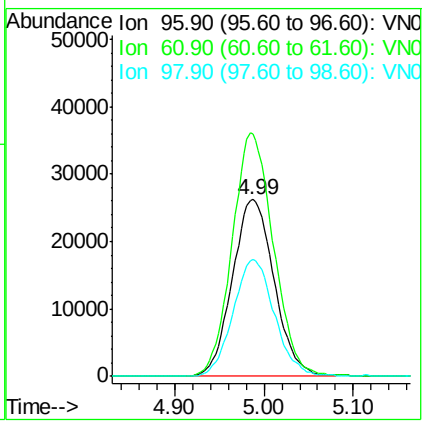


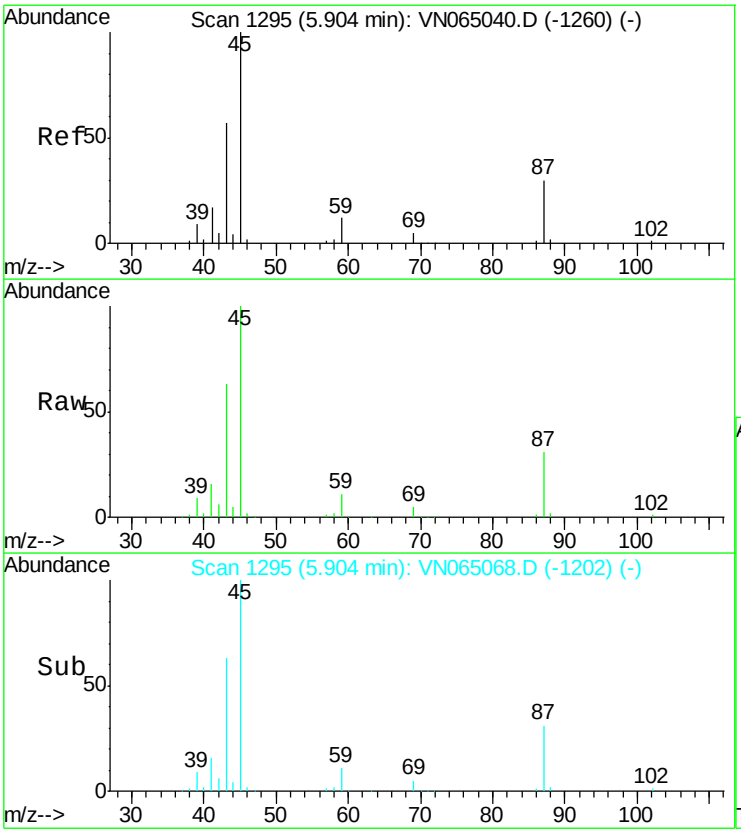
#21
trans-1,2-Dichloroethene
Concen: 49.471 ug/l
RT: 4.99 min Scan# 1010
Delta R.T. -0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 85616

Ion	Ratio	Lower	Upper
96	100		
61	137.3	107.1	160.7
98	66.4	49.8	74.8

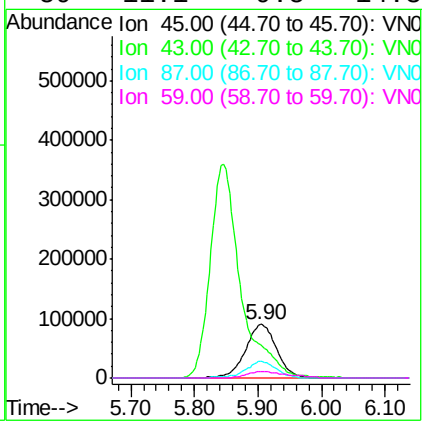


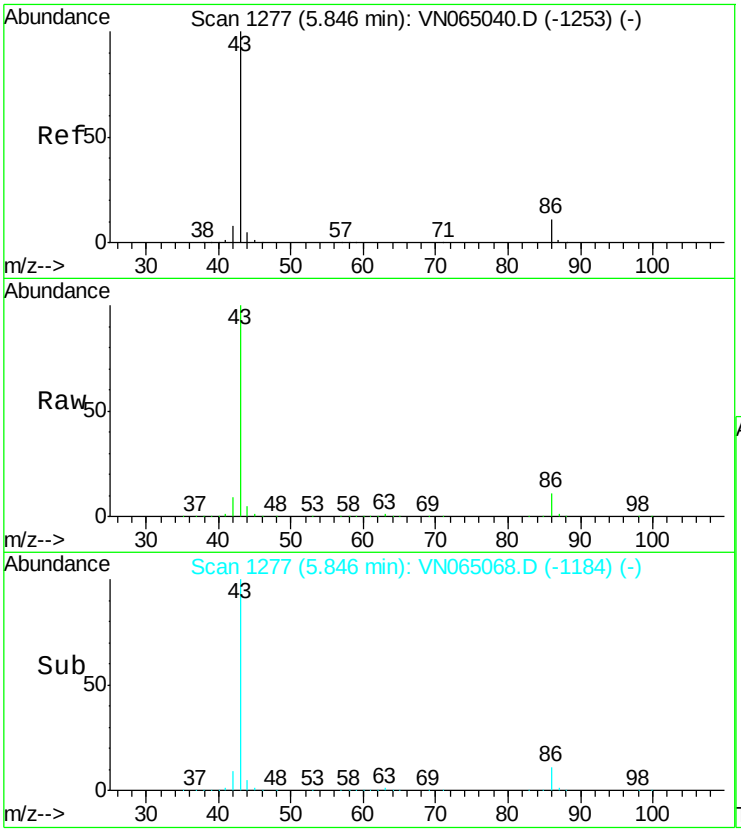


#22
Diisopropyl ether
Concen: 54.844 ug/l
RT: 5.90 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 45 Resp: 307141

Ion	Ratio	Lower	Upper
45	100		
43	61.4	47.9	71.9
87	30.6	24.3	36.5
59	11.1	9.5	14.3



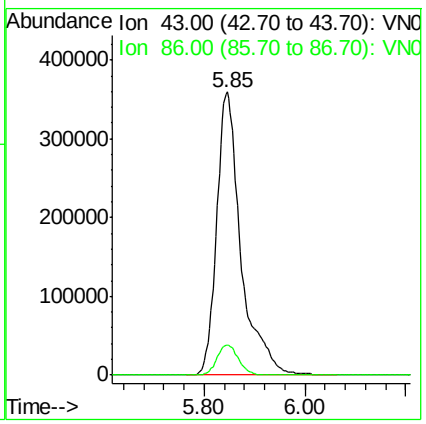


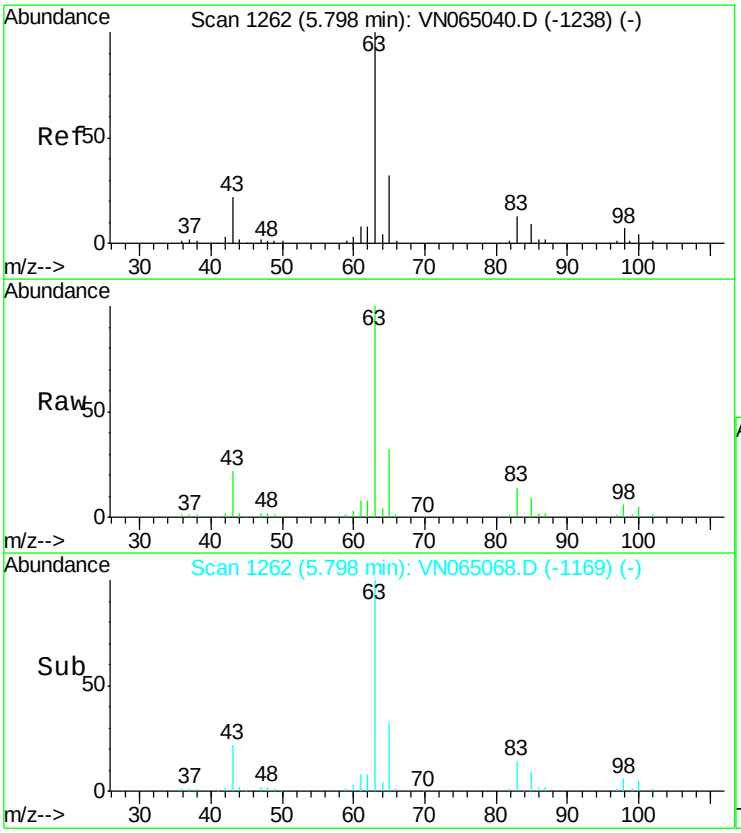
#23
Vinyl Acetate
Concen: 277.710 ug/l
RT: 5.85 min Scan# 1277
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1201989

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.6	12.8

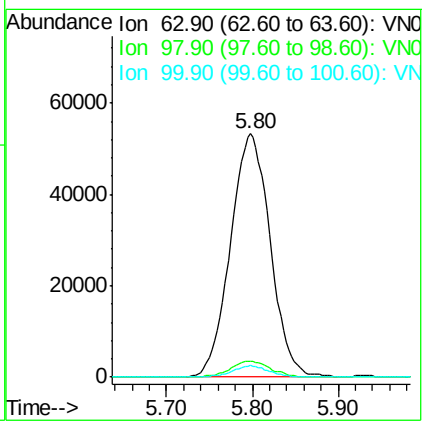


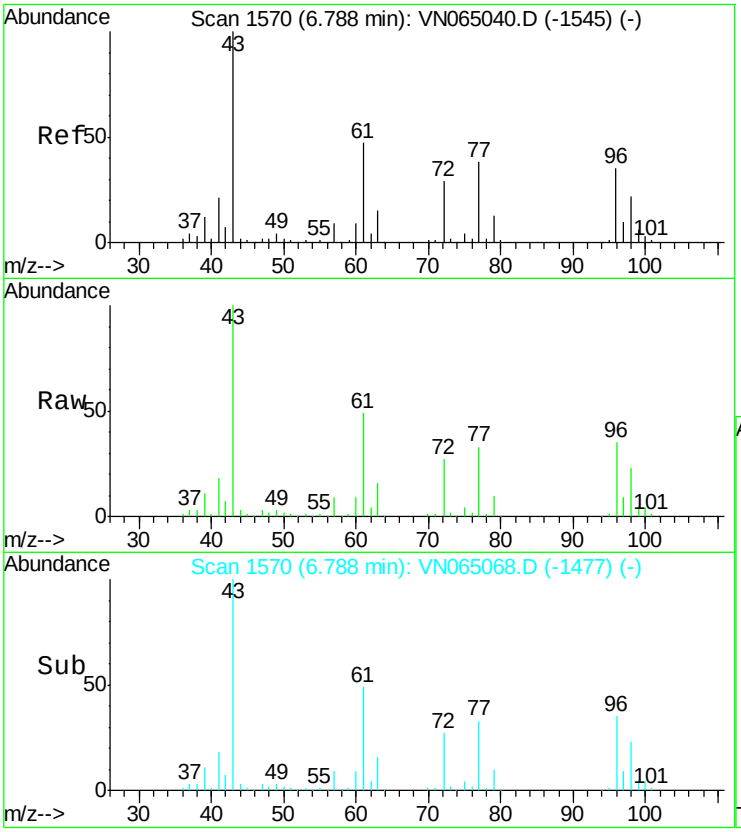


#24
1,1-Dichloroethane
Concen: 51.601 ug/l
RT: 5.80 min Scan# 1262
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 63 Resp: 171173

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.3	9.9
100	4.7	2.1	6.2



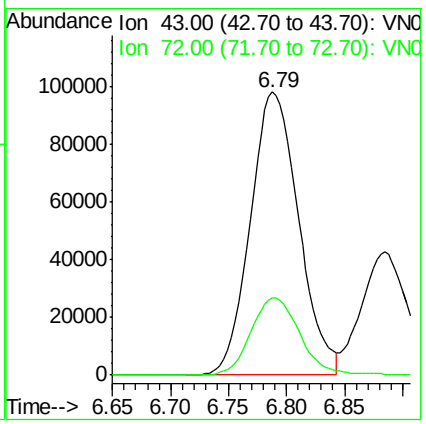


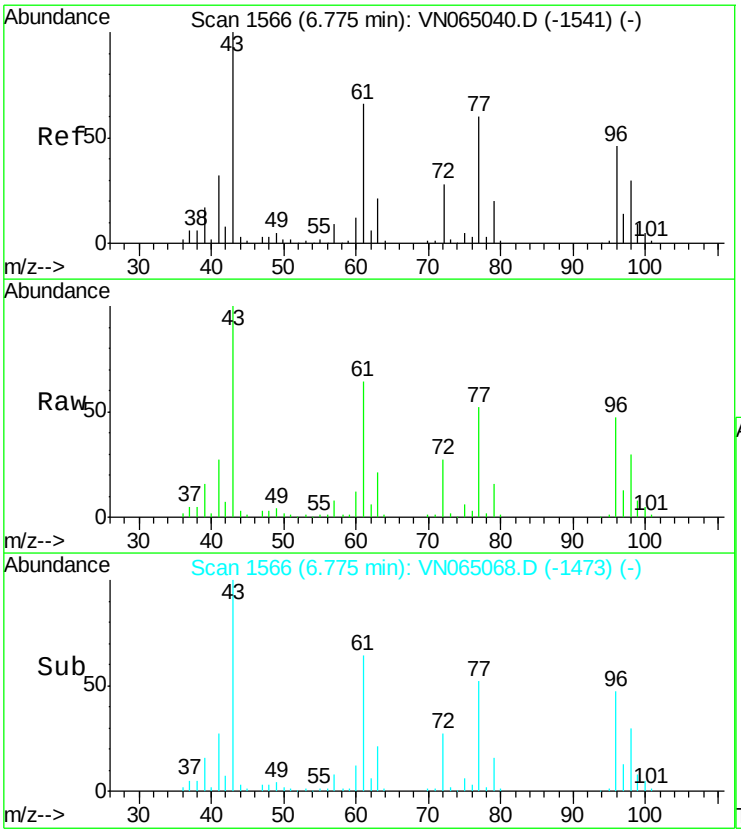
#25
2-Butanone
Concen: 264.776 ug/l
RT: 6.79 min Scan# 1570
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 283488

Ion	Ratio	Lower	Upper
43	100		
72	27.4	22.9	34.3

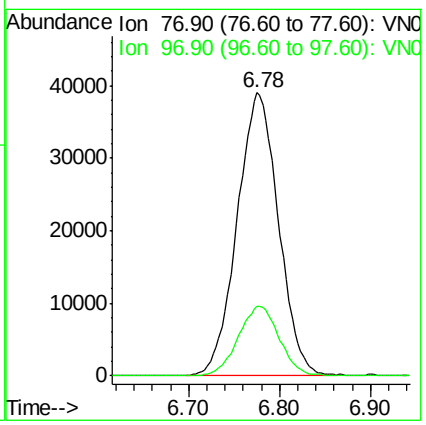


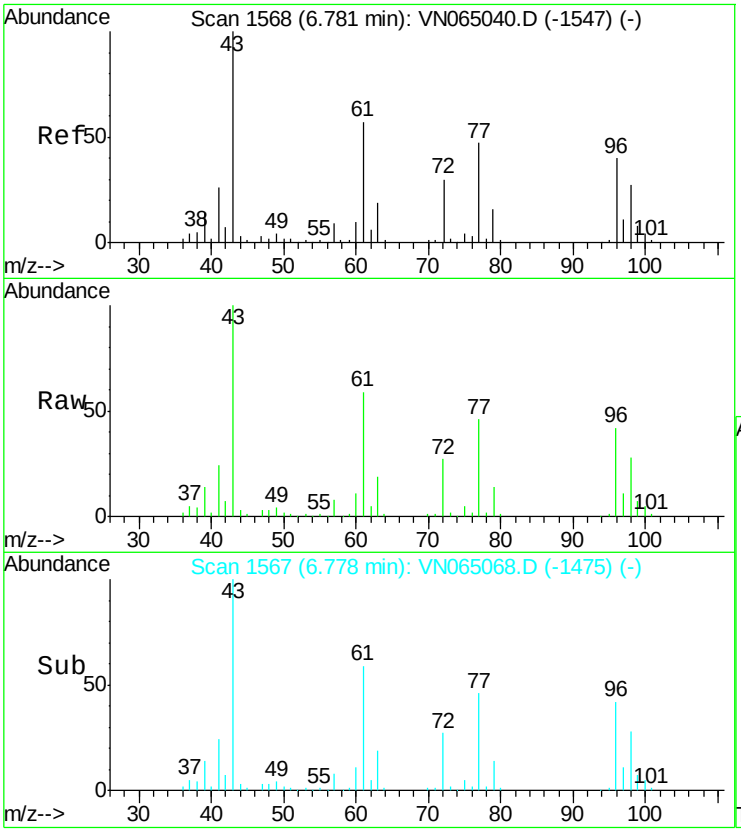


#26
2,2-Dichloropropane
Concen: 43.281 ug/l
RT: 6.78 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 77 Resp: 123030

Ion	Ratio	Lower	Upper
77	100		
97	24.4	11.7	35.1



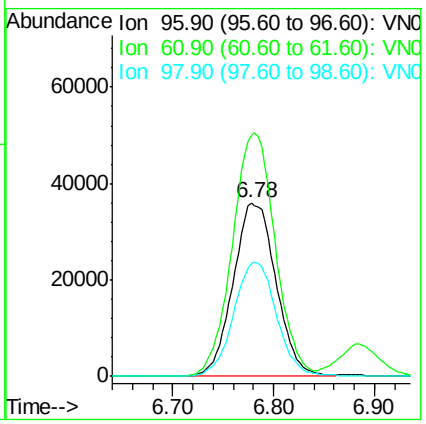


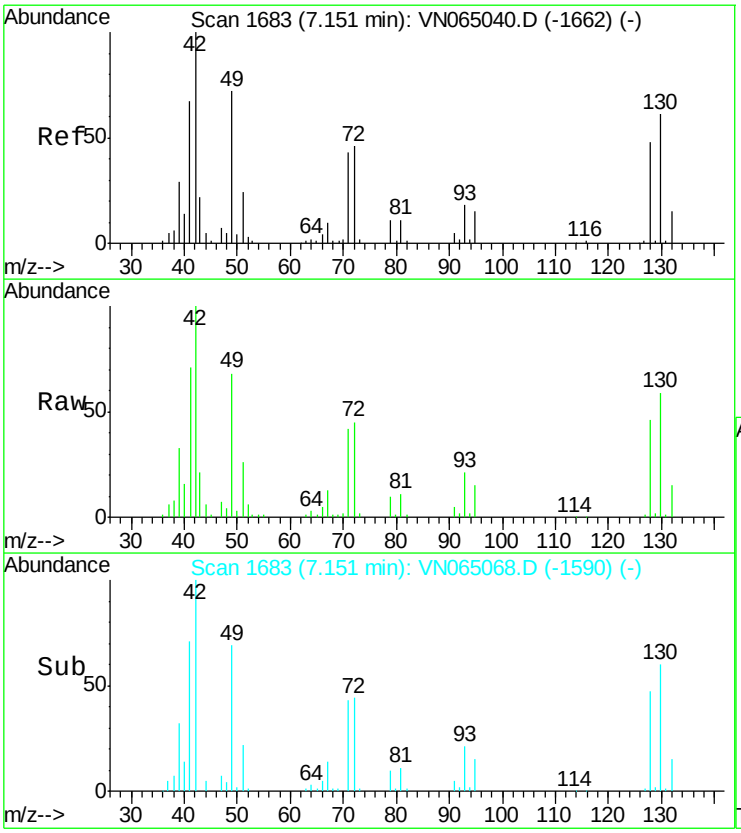
#27
cis-1,2-Dichloroethene
Concen: 50.786 ug/l
RT: 6.78 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 106122

Ion	Ratio	Lower	Upper
96	100		
61	140.3	0.0	283.6
98	65.4	0.0	130.8

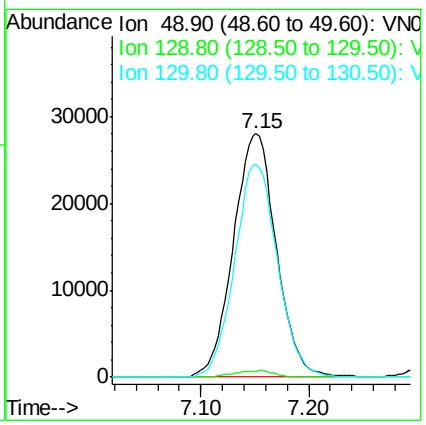


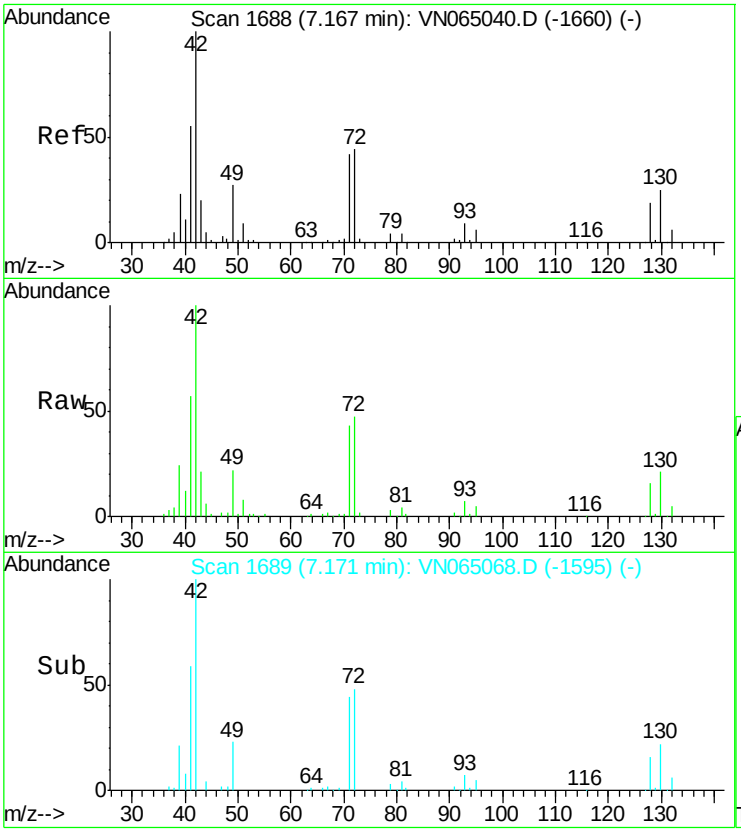


#28
Bromochloromethane
Concen: 49.170 ug/l
RT: 7.15 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 49 Resp: 77528

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	2.2#
130	87.2	67.9	101.9



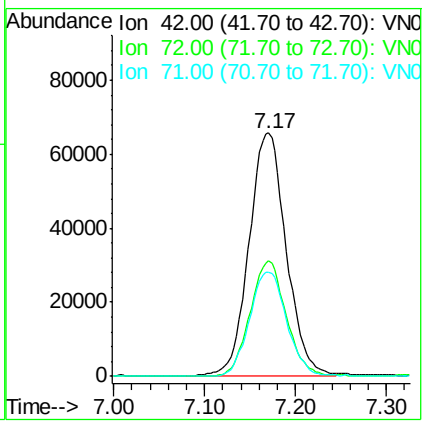


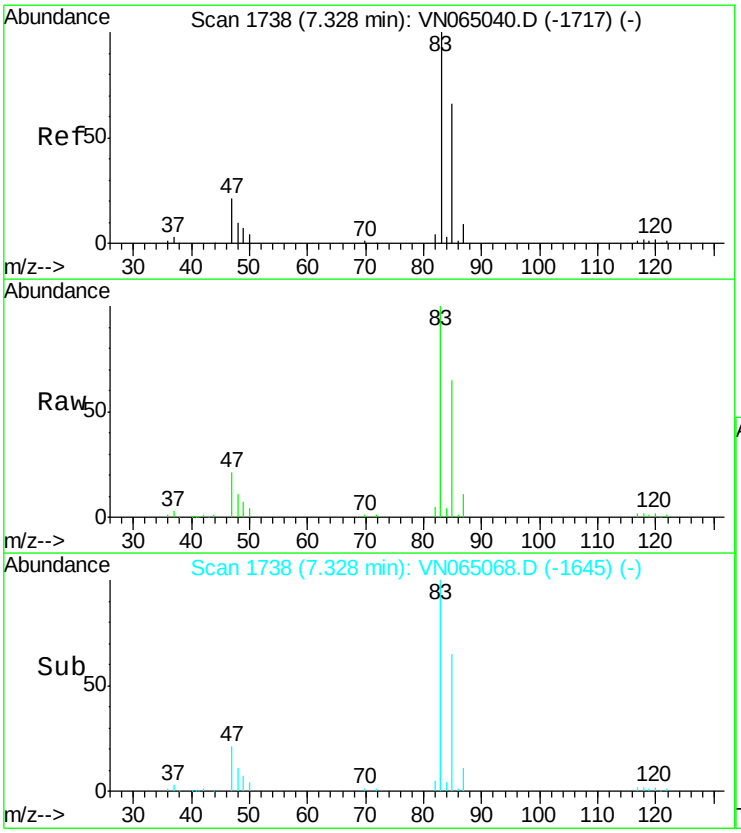
#29
Tetrahydrofuran
Concen: 278.753 ug/l
RT: 7.17 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 187361

Ion	Ratio	Lower	Upper
42	100		
72	46.1	35.8	53.6
71	42.7	33.5	50.3

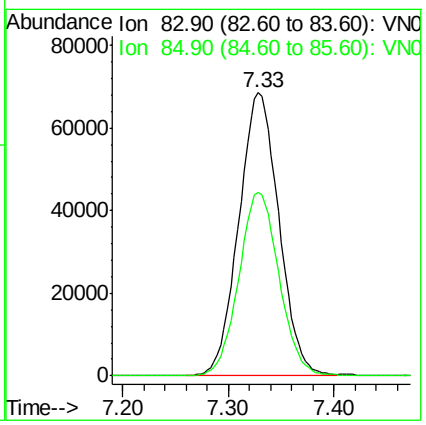


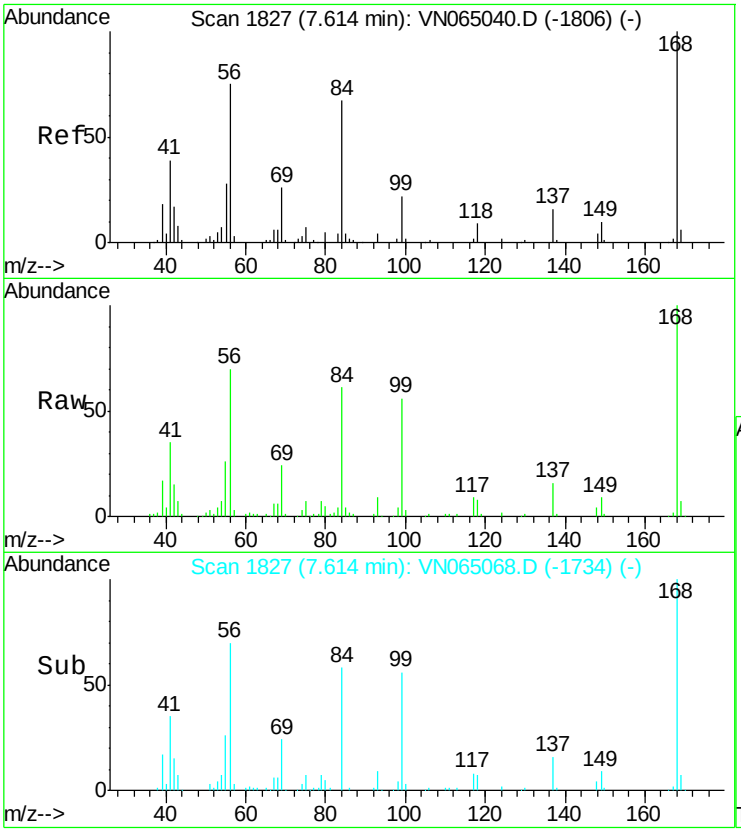


#30
Chloroform
Concen: 52.930 ug/l
RT: 7.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 83 Resp: 181470

Ion	Ratio	Lower	Upper
83	100		
85	64.7	52.6	78.8



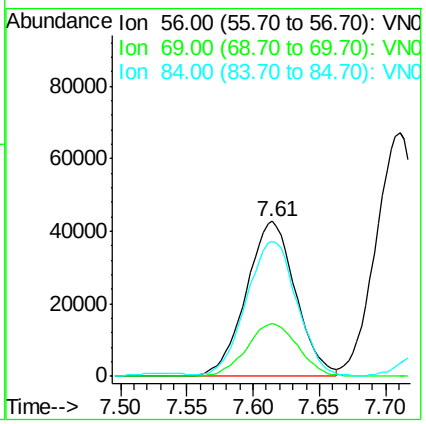


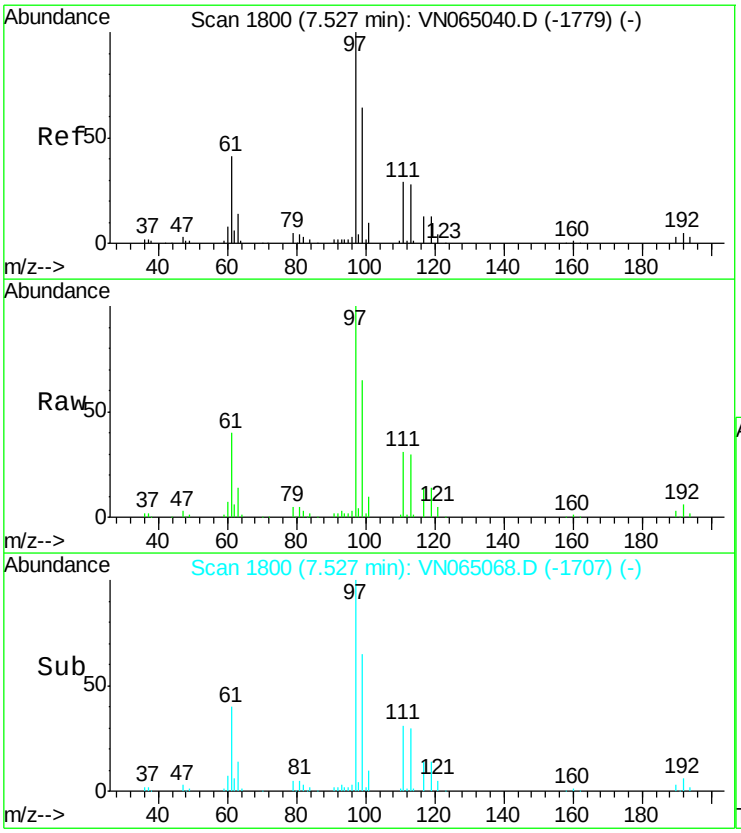
#31
Cyclohexane
Concen: 45.428 ug/l
RT: 7.61 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 111104

Ion	Ratio	Lower	Upper
56	100		
69	34.0	27.5	41.3
84	85.8	72.4	108.6

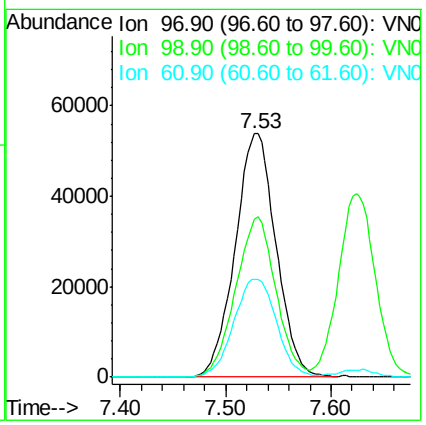


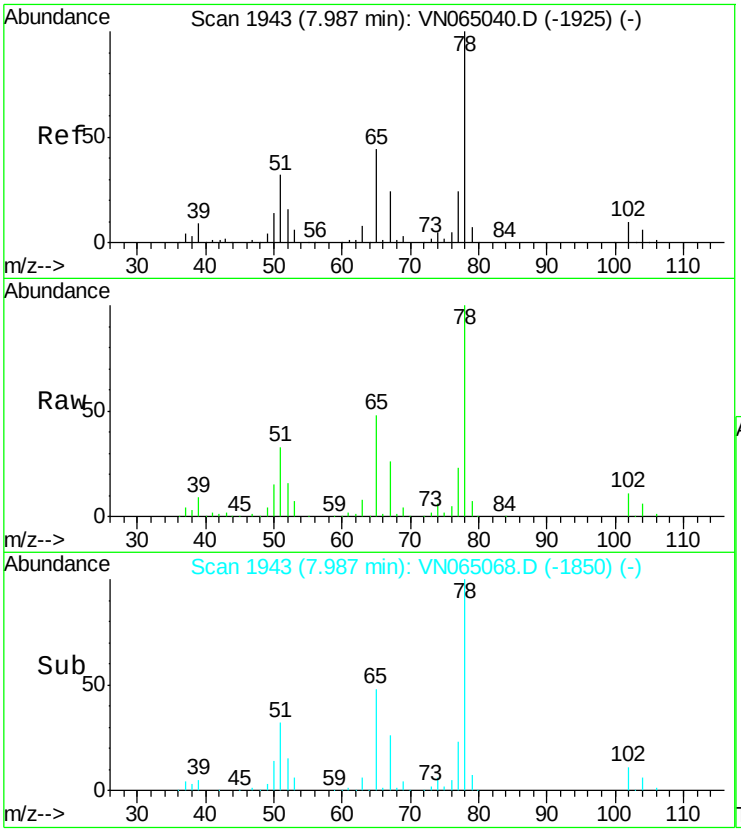


#32
1,1,1-Trichloroethane
Concen: 49.499 ug/l
RT: 7.53 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 97 Resp: 145370

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.7	77.5
61	42.0	33.5	50.3



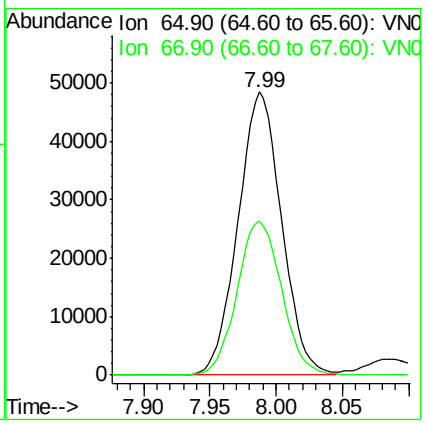


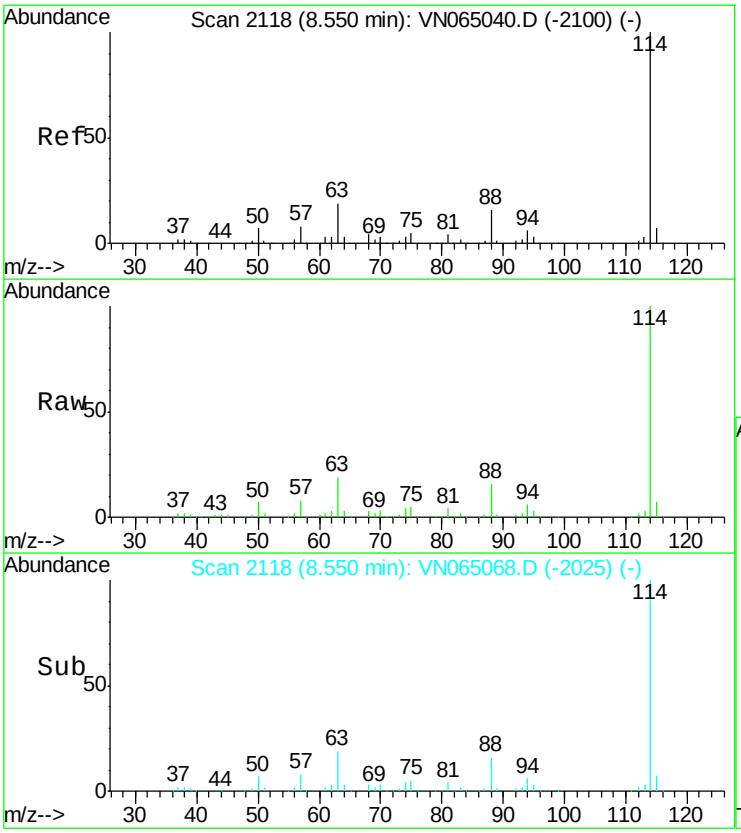
#33
1,2-Dichloroethane-d4
Concen: 50.514 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 110571

Ion	Ratio	Lower	Upper
65	100		
67	55.7	0.0	108.4

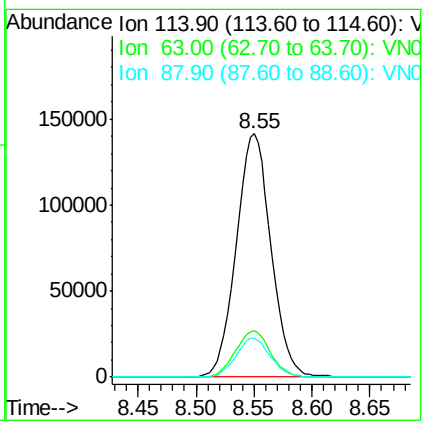


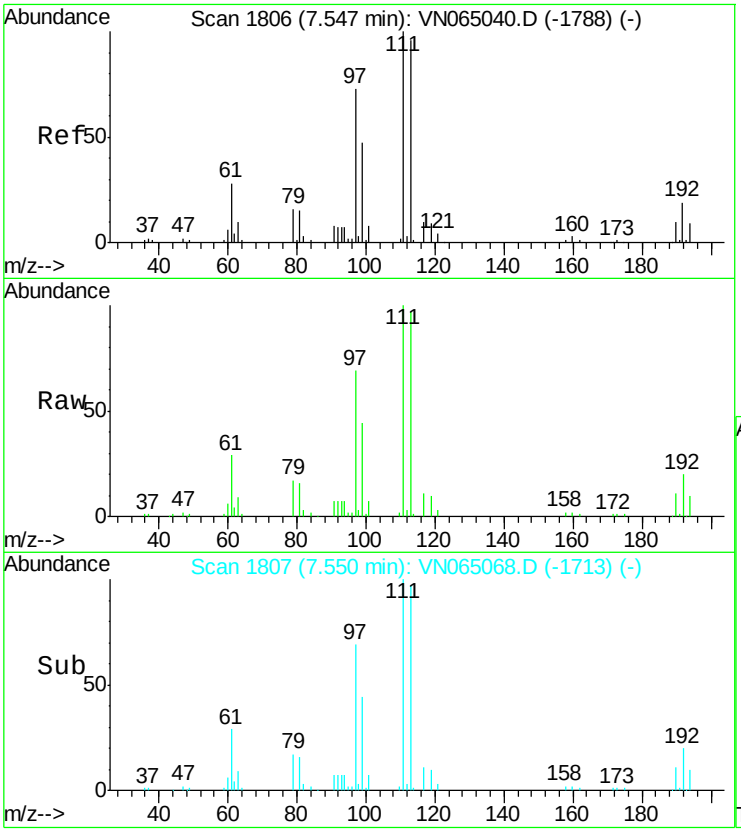


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion:114 Resp: 294151

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	38.2
88	15.8	0.0	31.6



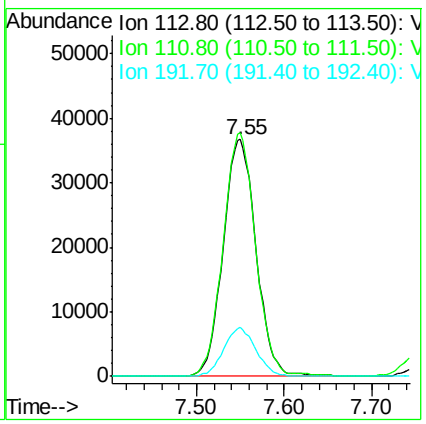


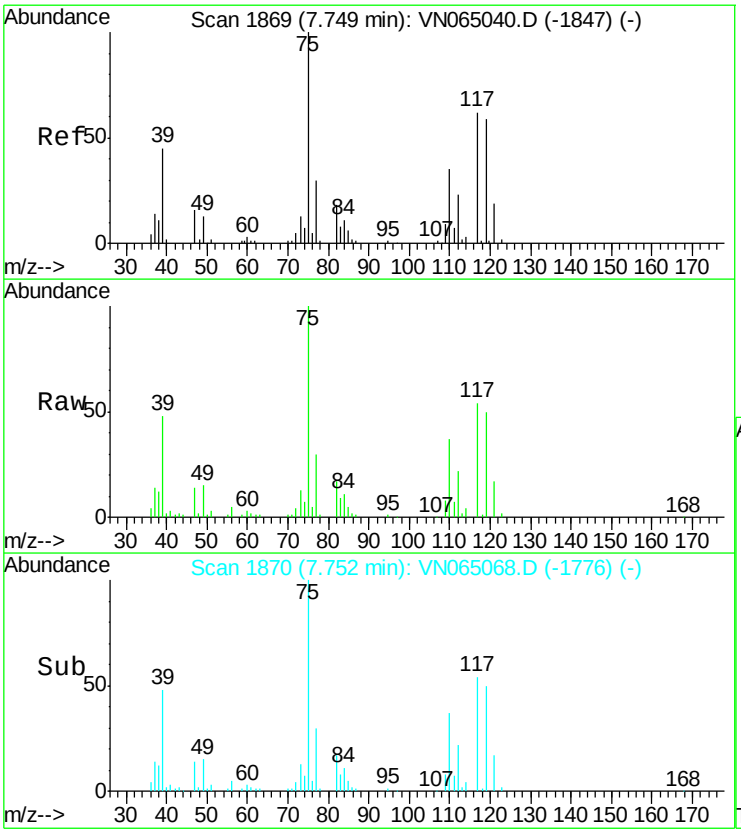
#35
Dibromofluoromethane
Concen: 49.074 ug/l
RT: 7.55 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 95498

Ion	Ratio	Lower	Upper
113	100		
111	101.0	83.4	125.0
192	20.1	16.2	24.2

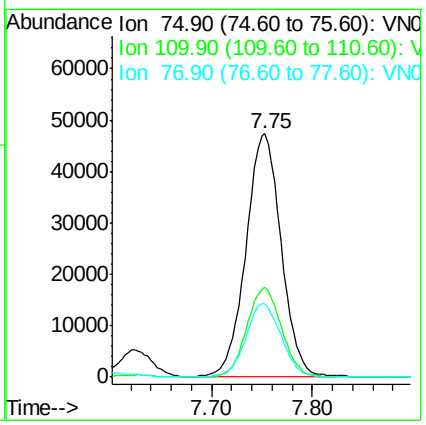


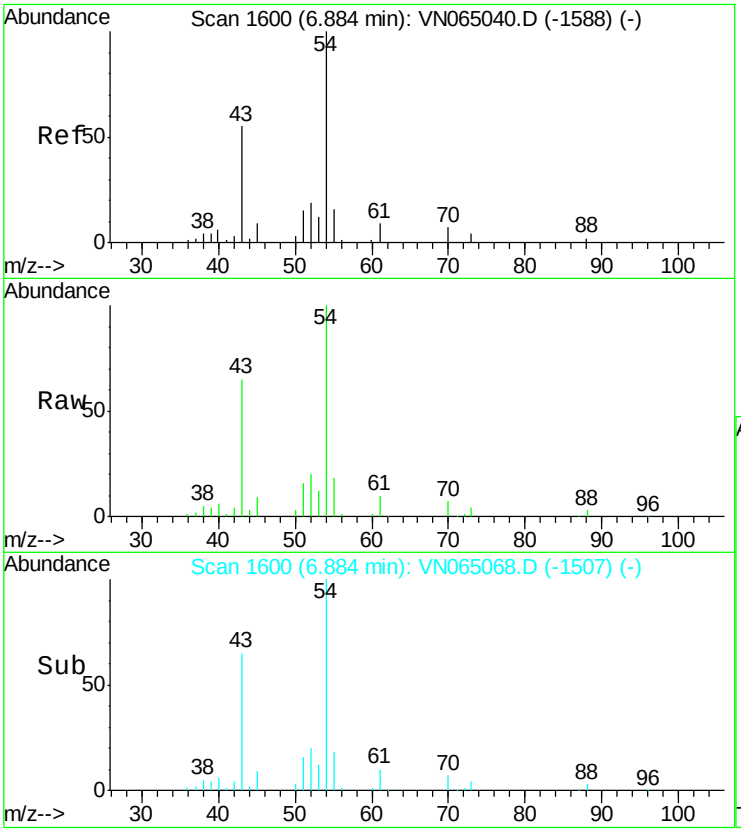


#36
1,1-Dichloropropene
Concen: 45.692 ug/l
RT: 7.75 min Scan# 1870
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 75 Resp: 114636

Ion	Ratio	Lower	Upper
75	100		
110	36.3	18.1	54.1
77	30.4	24.5	36.7



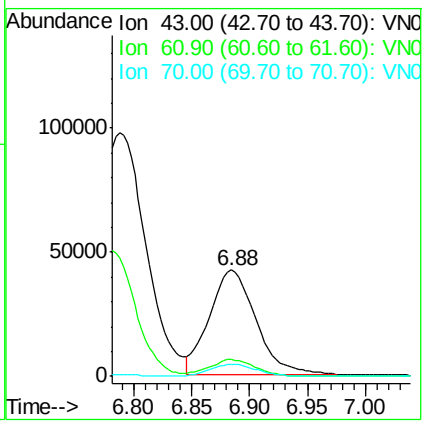


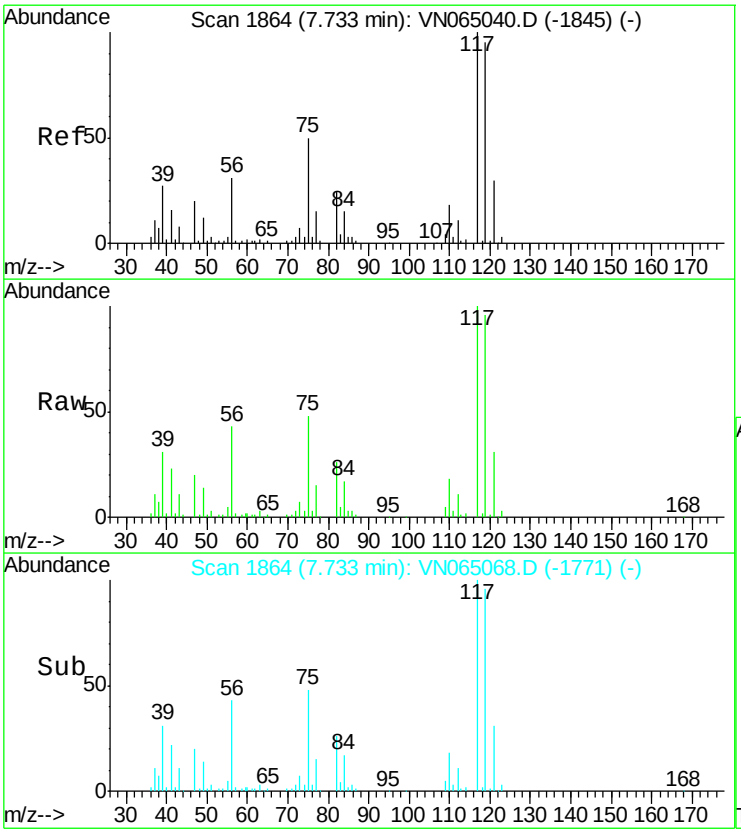
#37
Ethyl Acetate
Concen: 51.823 ug/l
RT: 6.88 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 118221

Ion	Ratio	Lower	Upper
43	100		
61	15.4	11.9	17.9
70	11.5	9.2	13.8

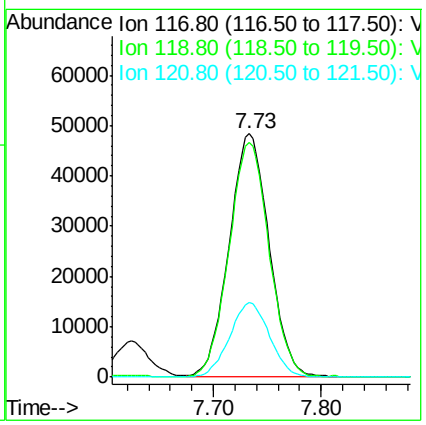


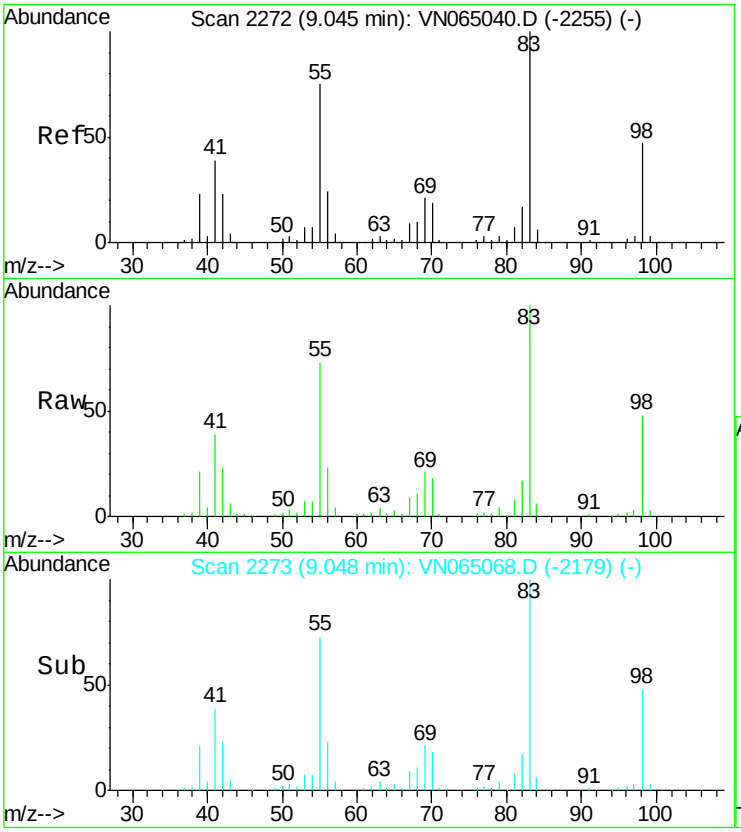


#38
Carbon Tetrachloride
Concen: 46.893 ug/l
RT: 7.73 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion:117 Resp: 124994

Ion	Ratio	Lower	Upper
117	100		
119	96.3	75.9	113.9
121	30.6	24.1	36.1



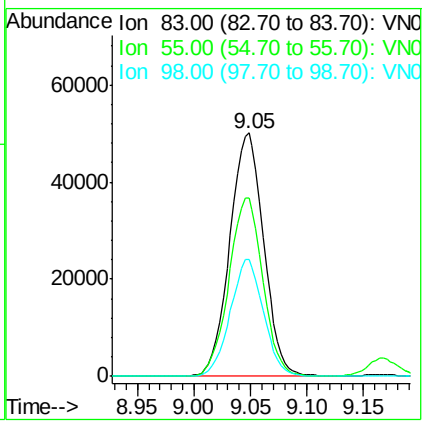


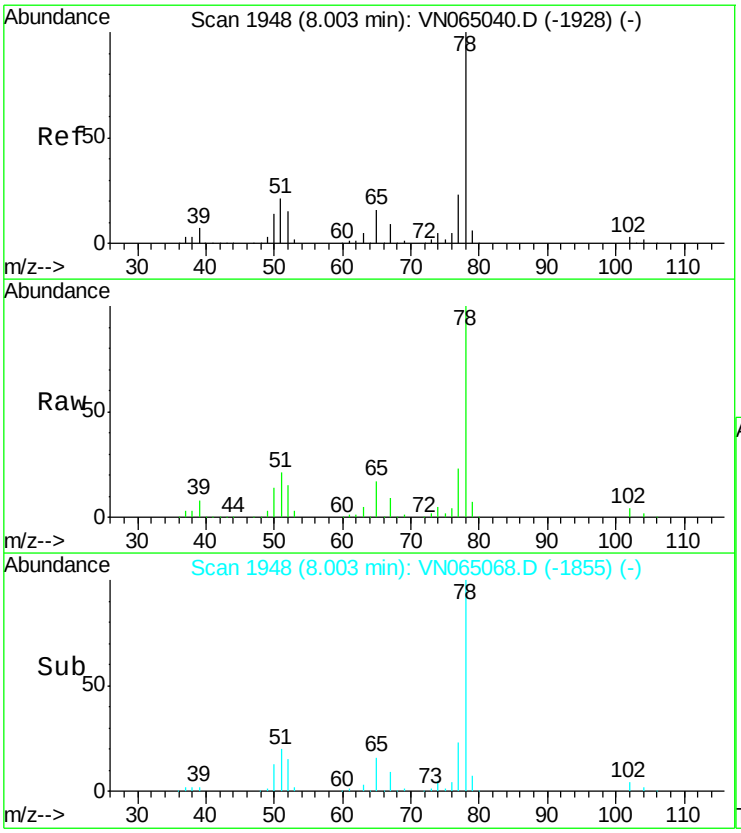
#39
Methylcyclohexane
Concen: 42.518 ug/l
RT: 9.05 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 104839

Ion	Ratio	Lower	Upper
83	100		
55	73.2	60.3	90.5
98	48.0	37.4	56.0

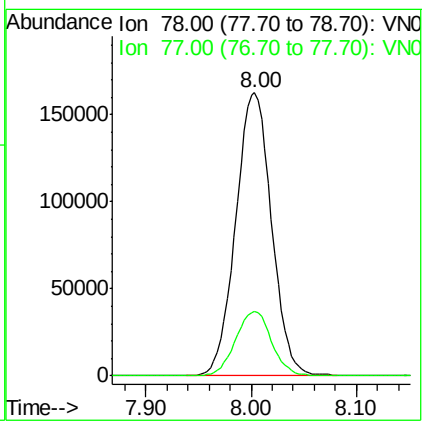


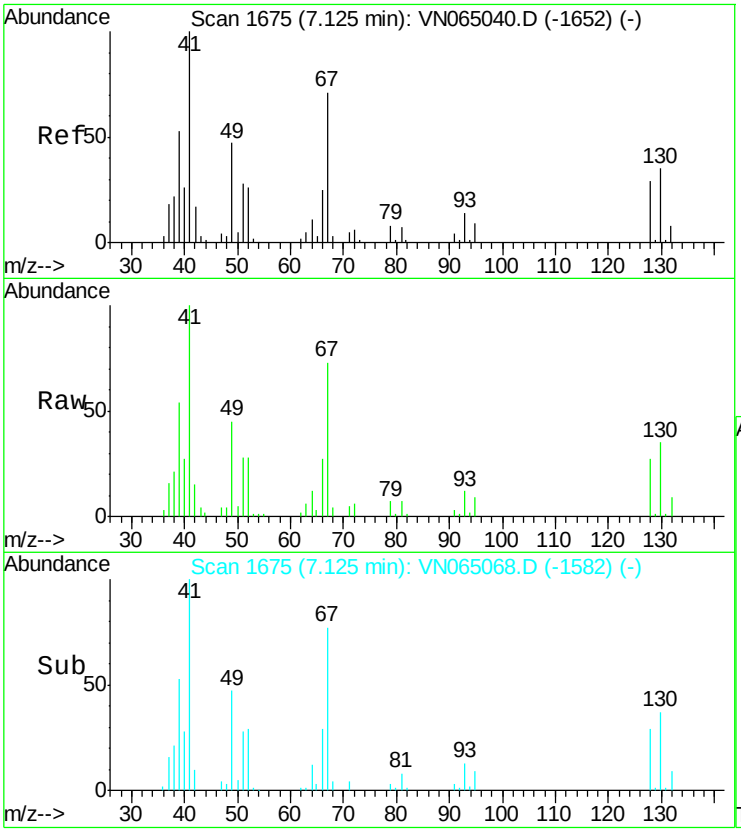


#40
Benzene
Concen: 49.527 ug/l
RT: 8.00 min Scan# 1948
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 78 Resp: 384855

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.7	28.1



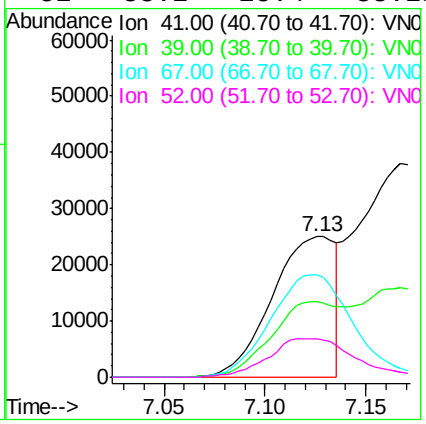


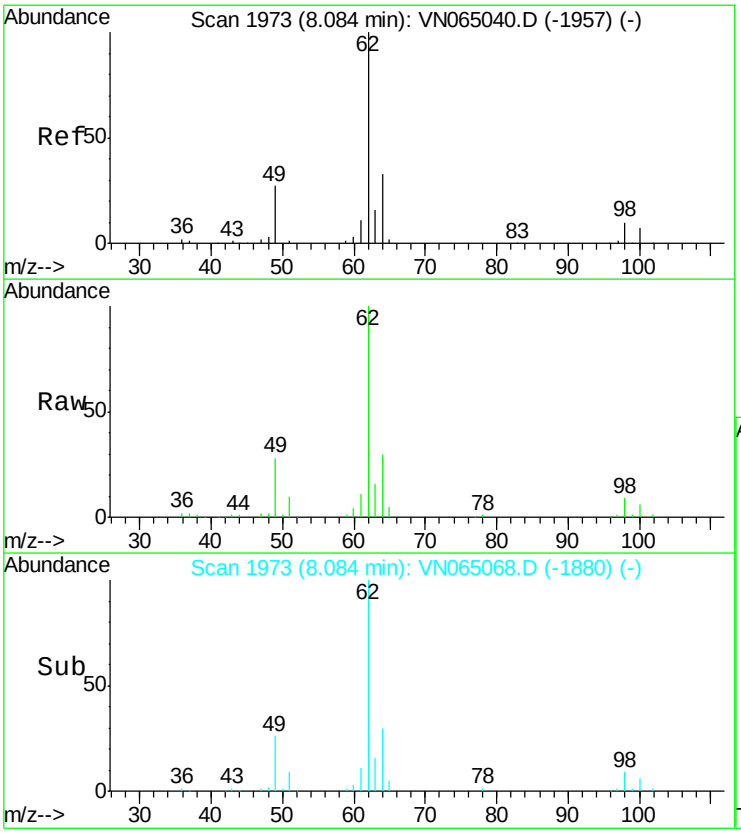
#41
Methacrylonitrile
Concen: 45.884 ug/l
RT: 7.13 min Scan# 1675
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 54388

Ion	Ratio	Lower	Upper
41	100		
39	57.7	36.0	54.0#
67	95.0	64.8	97.2
52	38.2	25.4	38.2#

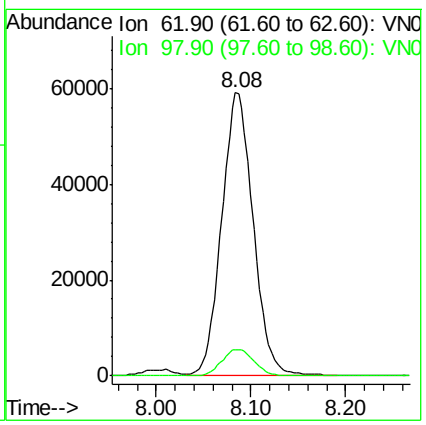


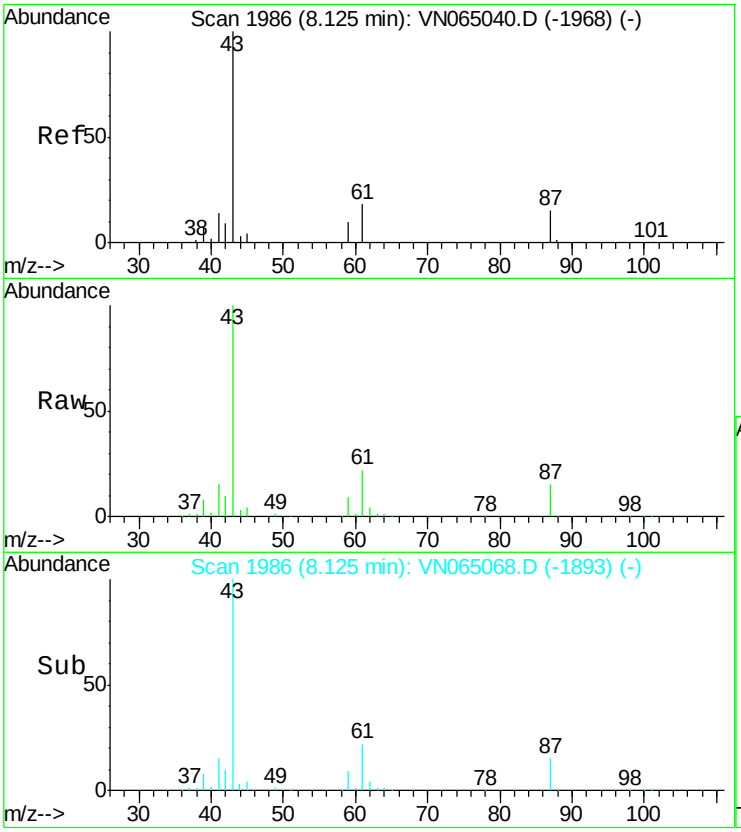


#42
1,2-Dichloroethane
Concen: 51.376 ug/l
RT: 8.08 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 62 Resp: 135370

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.8



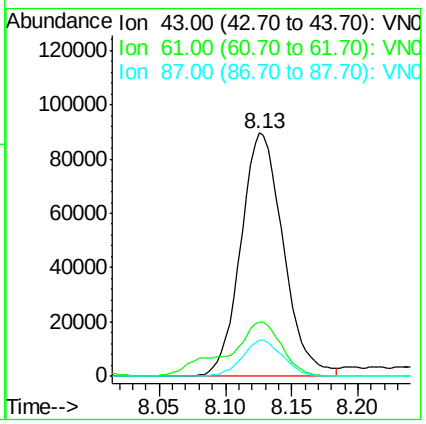


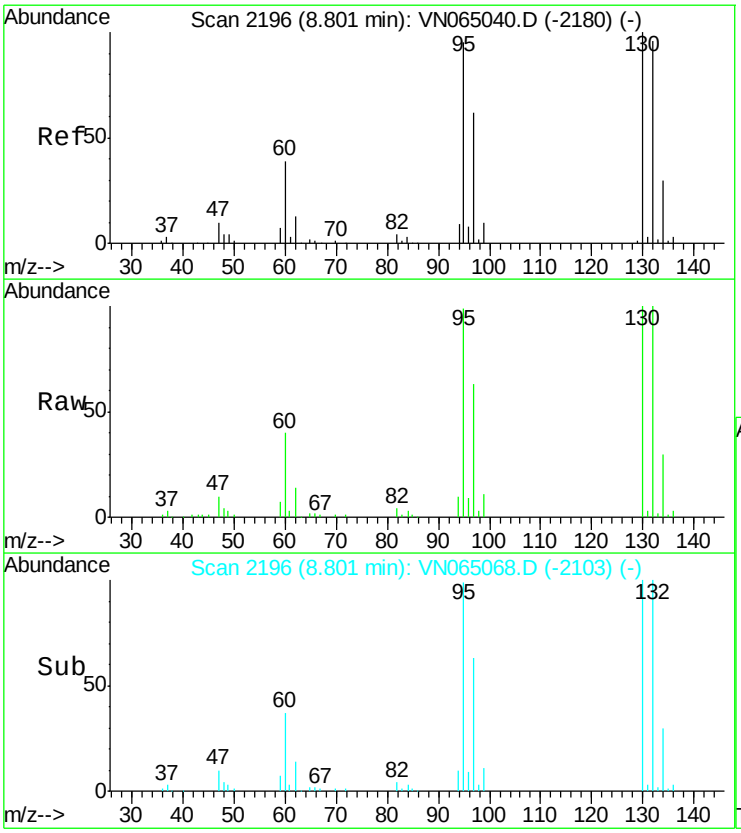
#43
Isopropyl Acetate
Concen: 52.570 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 199341

Ion	Ratio	Lower	Upper
43	100		
61	28.1	16.9	25.3#
87	14.3	11.4	17.2

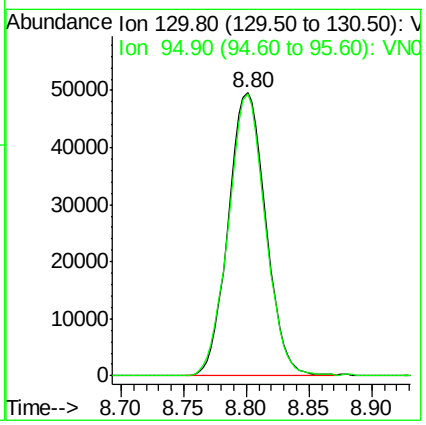


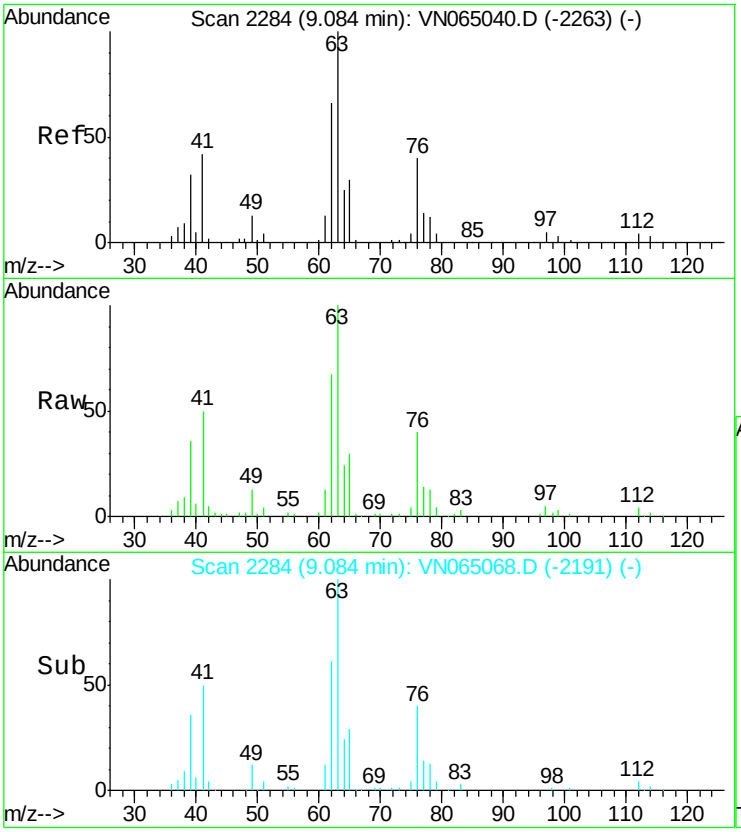


#44
Trichloroethene
Concen: 47.596 ug/l
RT: 8.80 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion:130 Resp: 103302

Ion	Ratio	Lower	Upper
130	100		
95	99.5	0.0	190.2



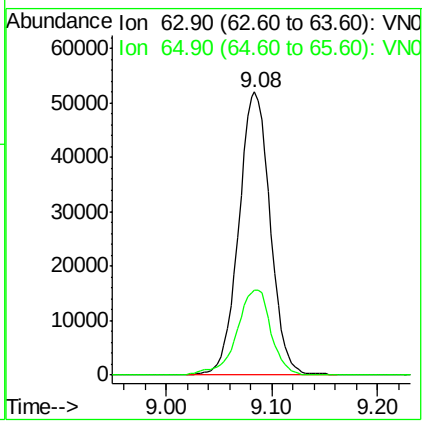


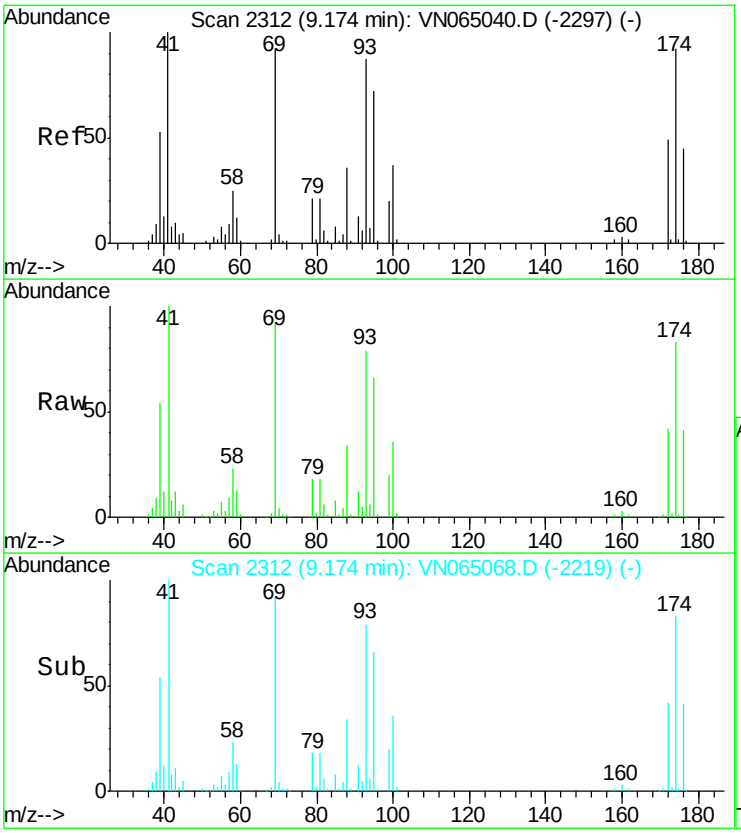
#45
1,2-Dichloropropane
Concen: 51.264 ug/l
RT: 9.08 min Scan# 2284
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 107760

Ion	Ratio	Lower	Upper
63	100		
65	30.0	24.0	36.0

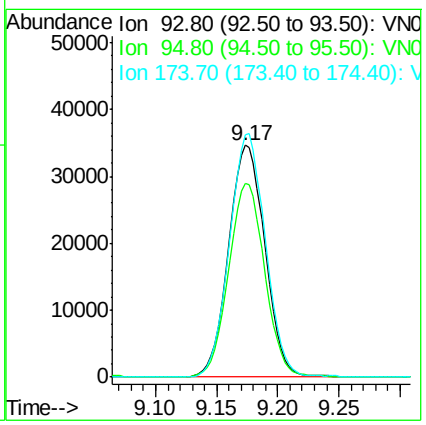


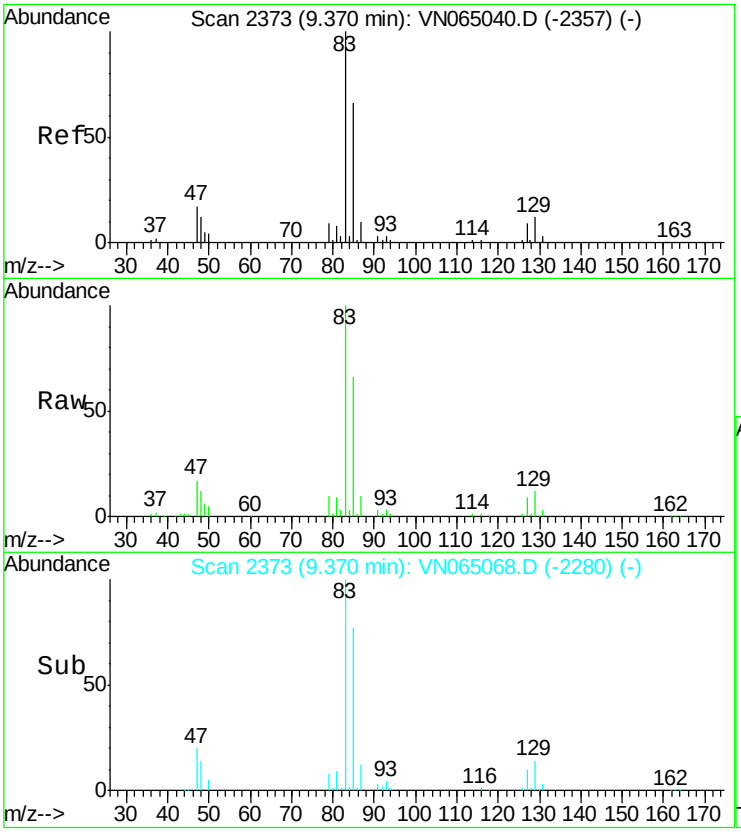


#46
Dibromomethane
Concen: 52.686 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 93 Resp: 71744

Ion	Ratio	Lower	Upper
93	100		
95	82.8	65.7	98.5
174	103.4	83.0	124.4



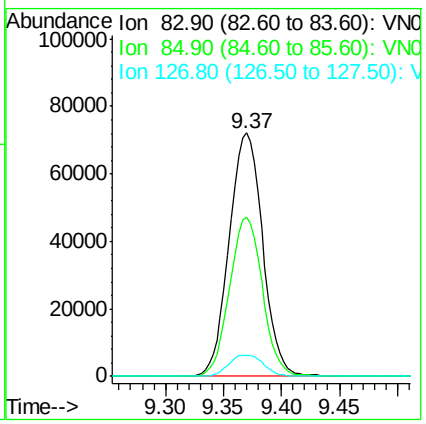


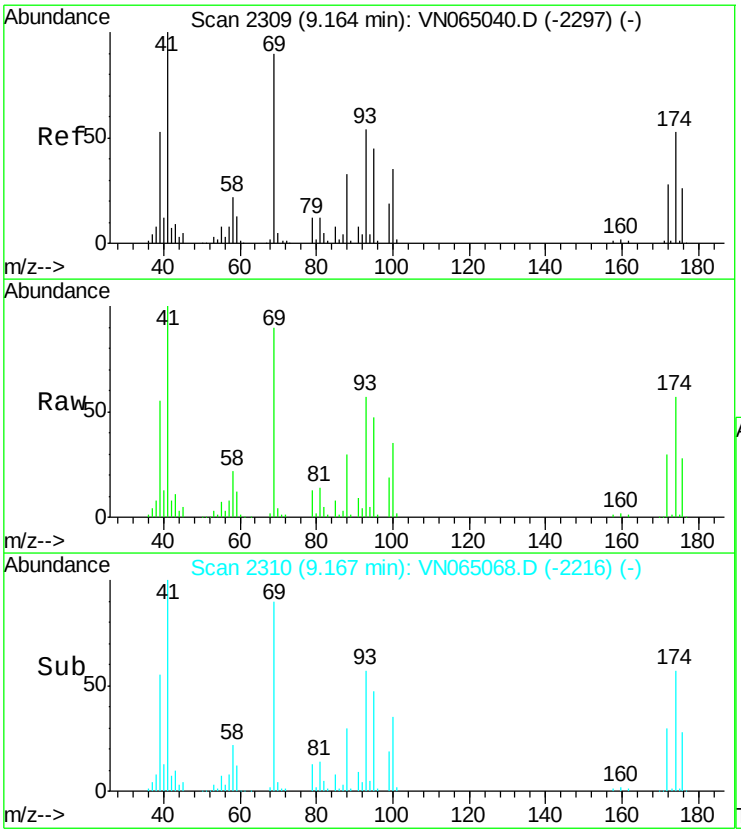
#47
Bromodichloromethane
Concen: 51.773 ug/l
RT: 9.37 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 144411

Ion	Ratio	Lower	Upper
83	100		
85	65.5	52.5	78.7
127	8.8	7.1	10.7

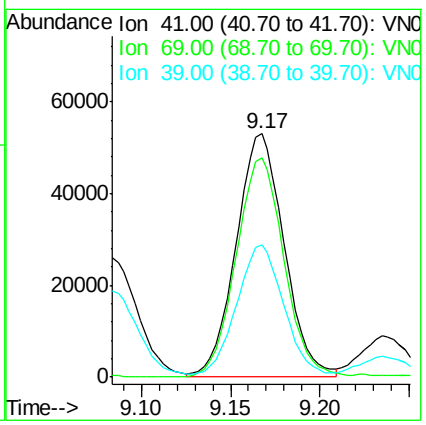


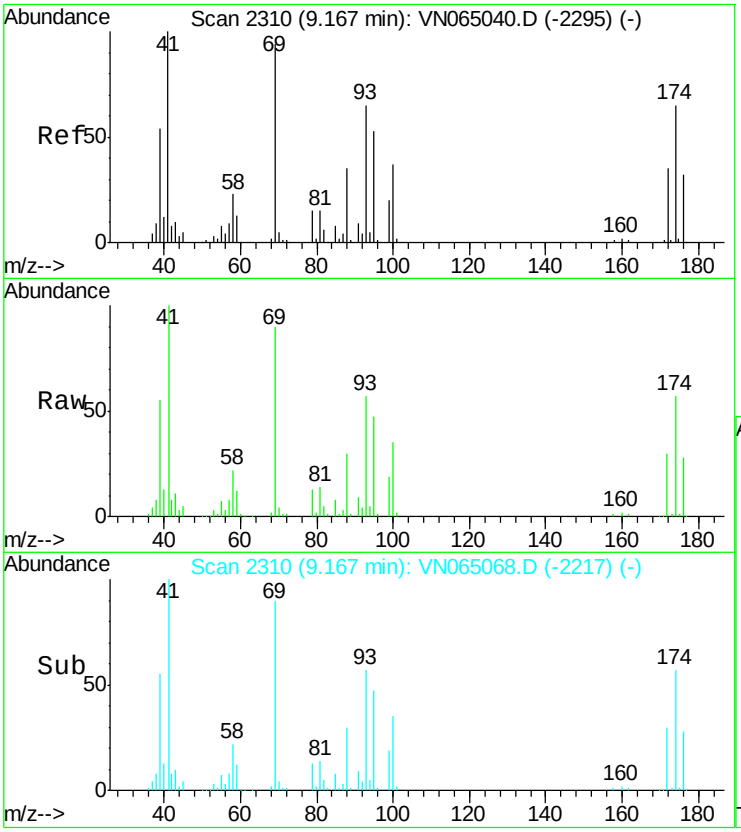


#48
Methyl methacrylate
Concen: 55.332 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 41 Resp: 99603

Ion	Ratio	Lower	Upper
41	100		
69	90.1	72.1	108.1
39	53.9	43.8	65.6



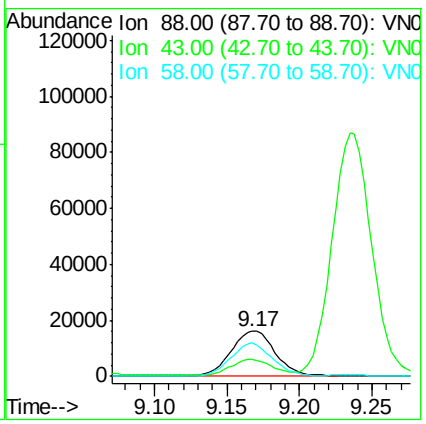


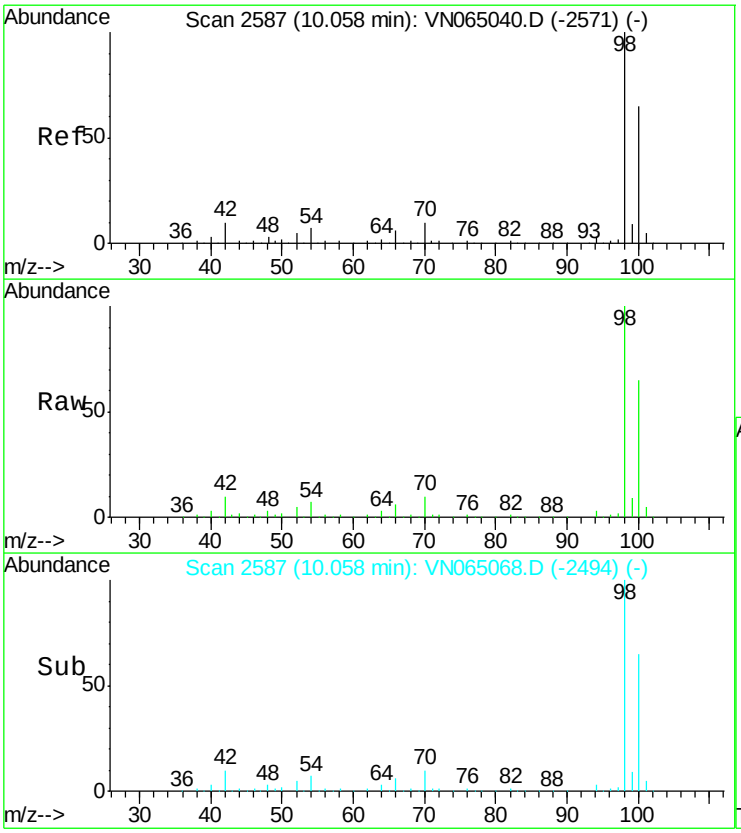
#49
1,4-Dioxane
Concen: 1047.596 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 34049

Ion	Ratio	Lower	Upper
88	100		
43	30.4	21.1	31.7
58	69.3	53.8	80.8

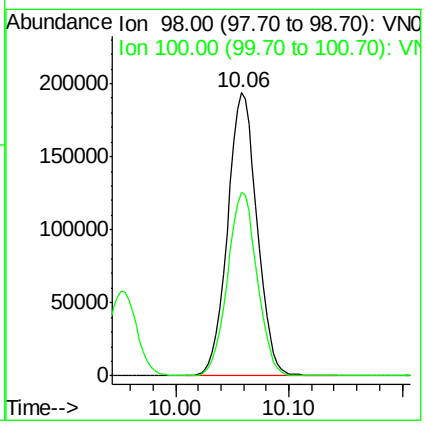


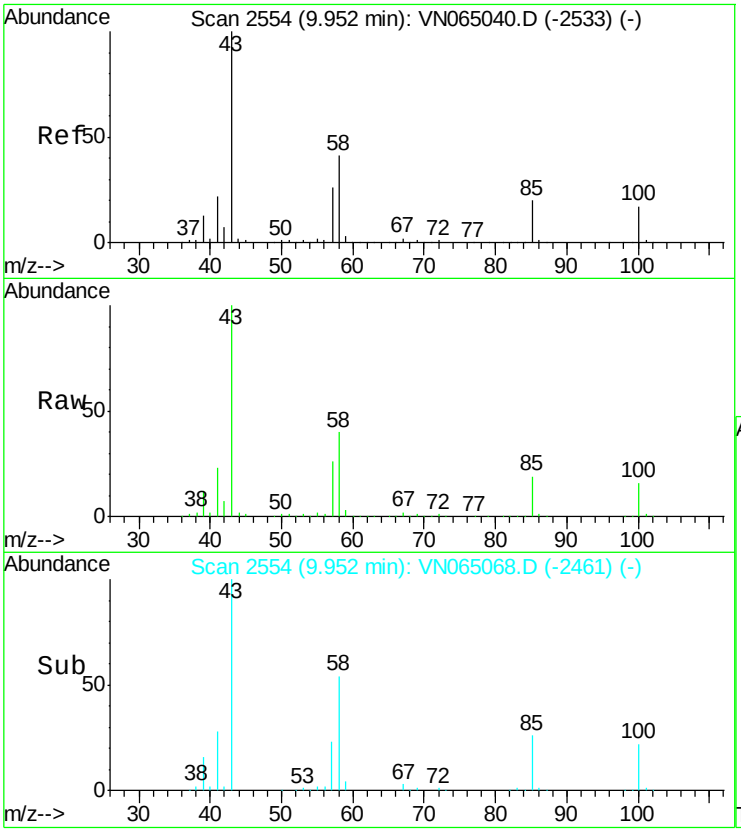


#50
Toluene-d8
Concen: 47.000 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 98 Resp: 350893

Ion	Ratio	Lower	Upper
98	100		
100	64.9	51.6	77.4



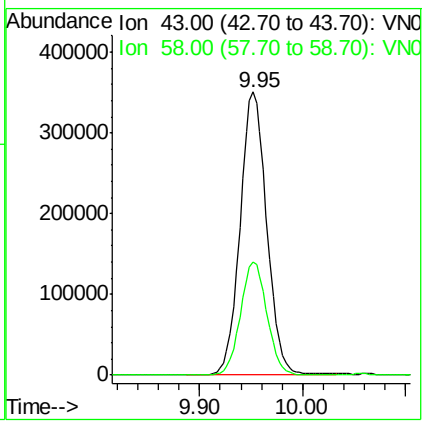


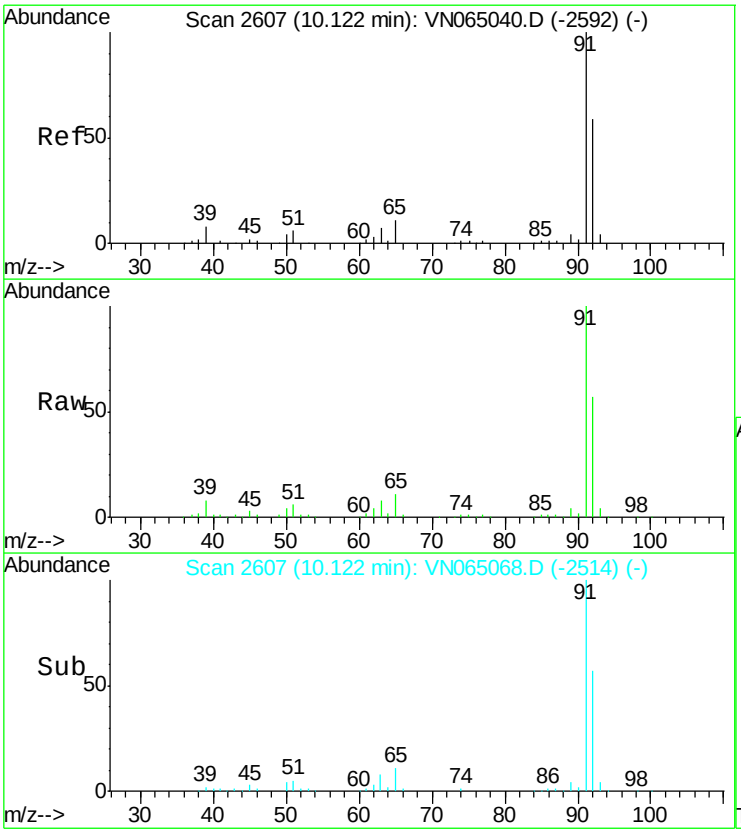
#51
4-Methyl-2-Pentanone
Concen: 276.007 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 625711

Ion	Ratio	Lower	Upper
43	100		
58	40.1	32.4	48.6

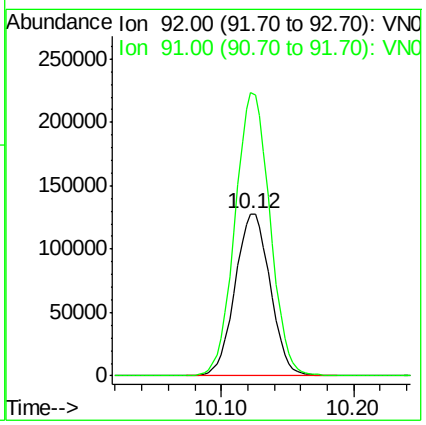


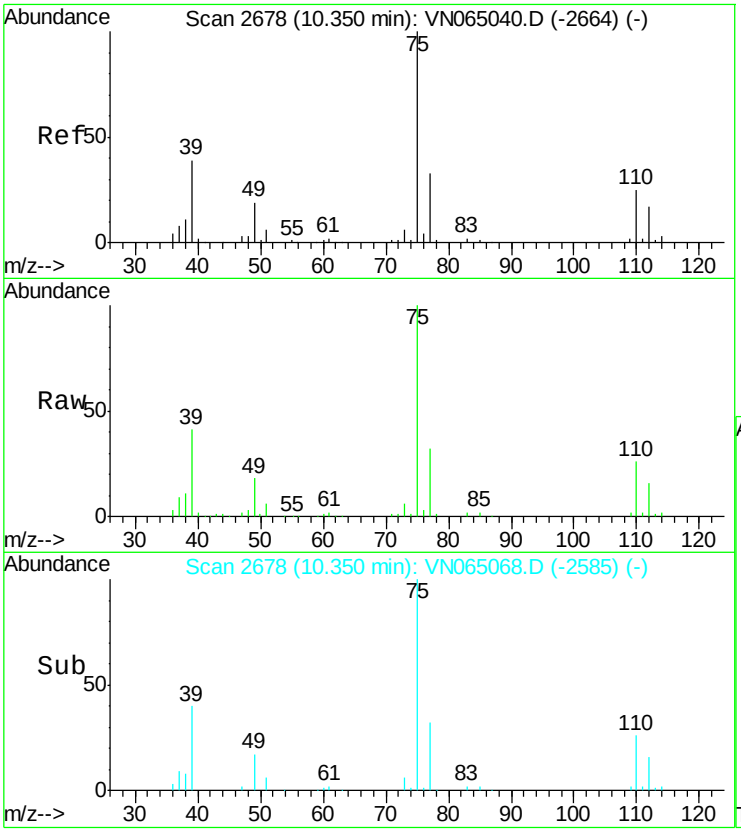


#52
Toluene
Concen: 48.314 ug/l
RT: 10.12 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 92 Resp: 235262

Ion	Ratio	Lower	Upper
92	100		
91	173.8	137.9	206.9



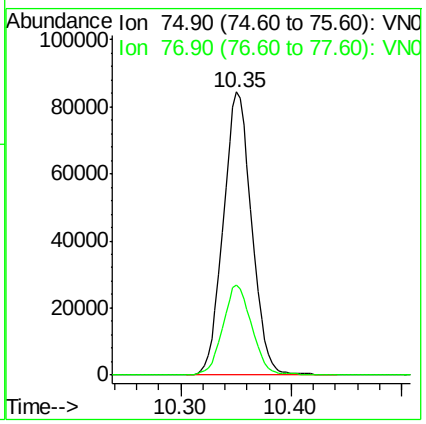


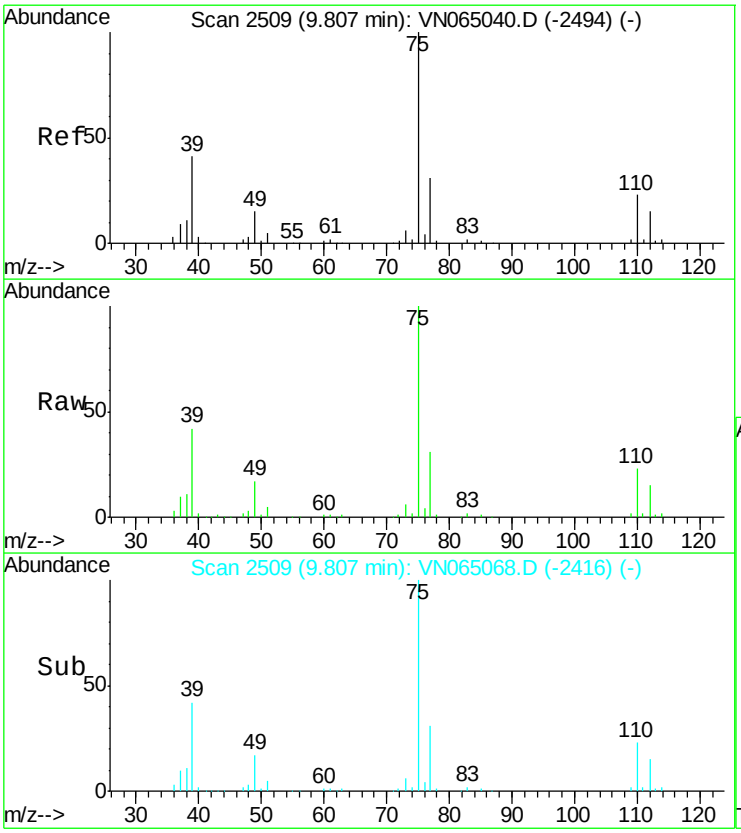
#53
t-1,3-Dichloropropene
Concen: 50.631 ug/l
RT: 10.35 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 150512

Ion	Ratio	Lower	Upper
75	100		
77	31.7	26.0	39.0

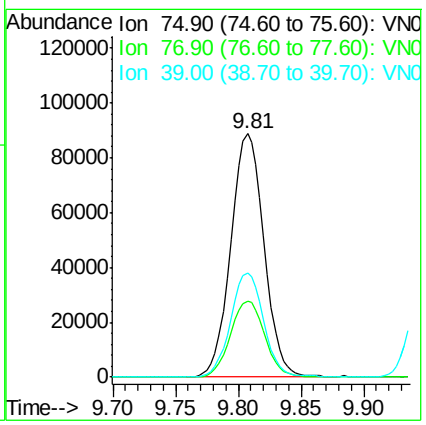


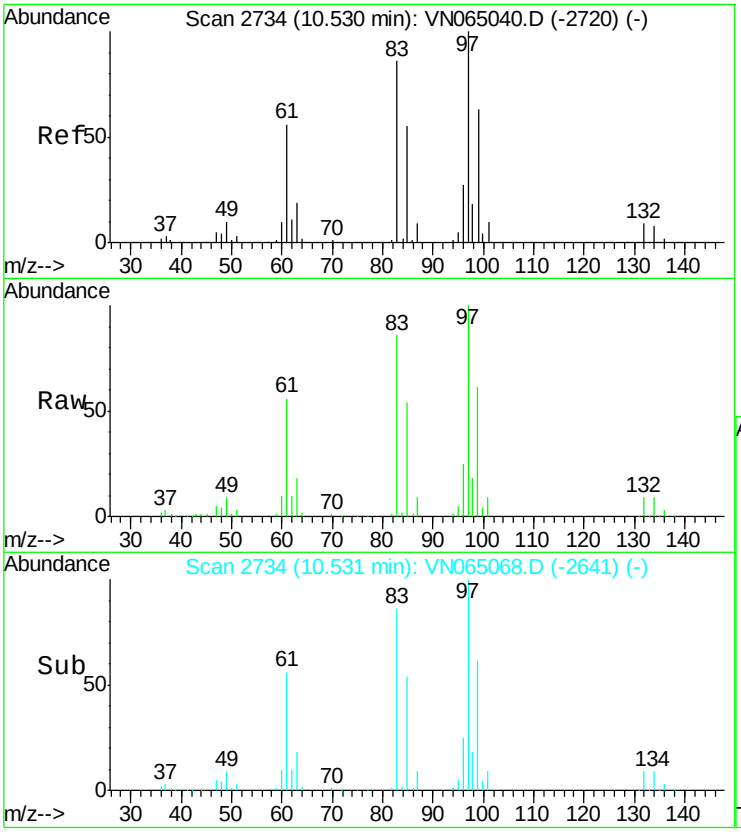


#54
cis-1,3-Dichloropropene
Concen: 49.220 ug/l
RT: 9.81 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 75 Resp: 163655

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.8	37.2
39	42.5	33.0	49.4



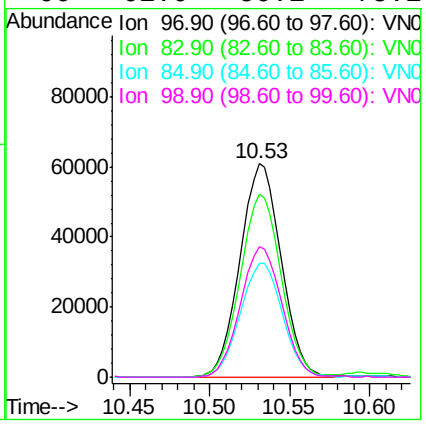


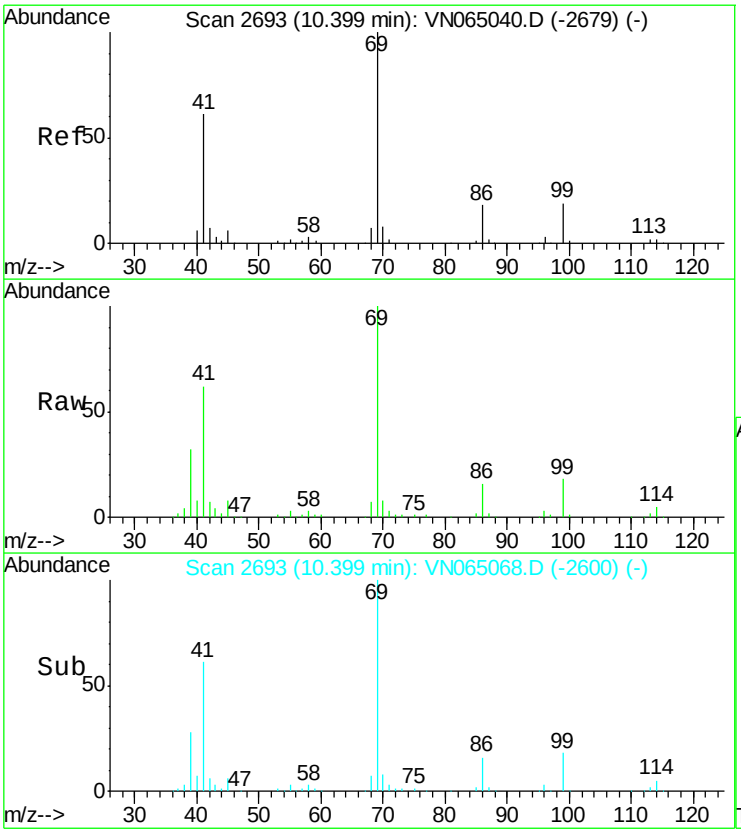
#55
1,1,2-Trichloroethane
Concen: 53.176 ug/l
RT: 10.53 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 107212

Ion	Ratio	Lower	Upper
97	100		
83	85.7	69.0	103.6
85	53.6	43.6	65.4
99	61.0	50.1	75.1

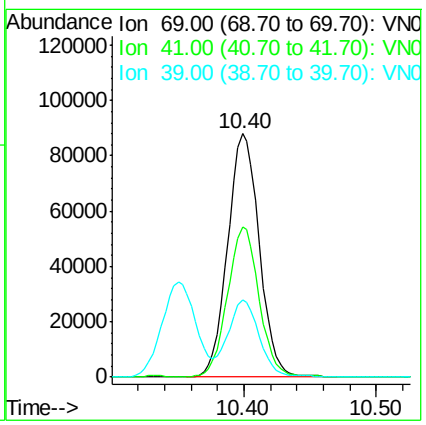


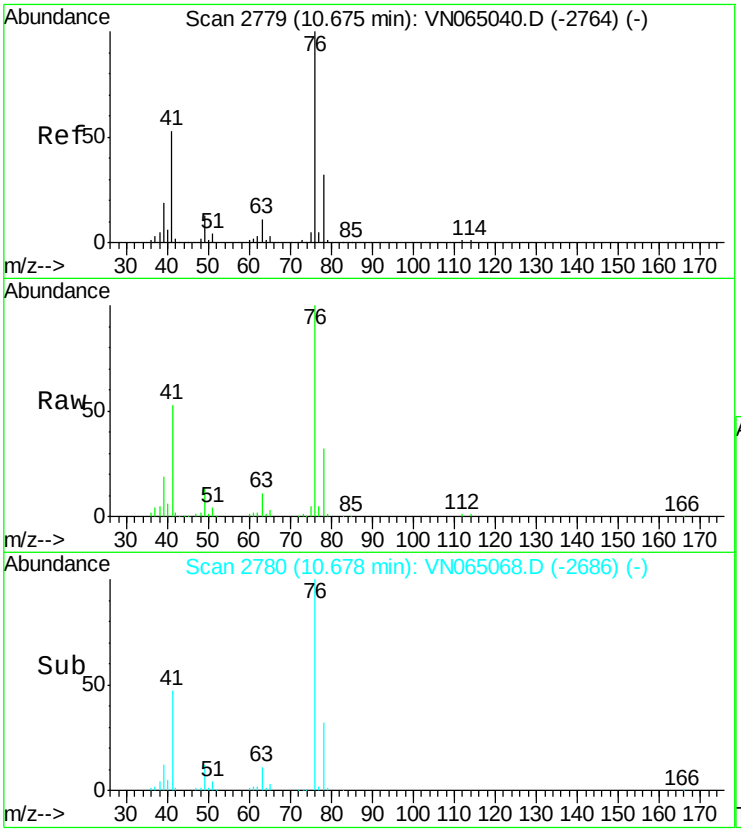


#56
Ethyl methacrylate
Concen: 54.787 ug/l
RT: 10.40 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 69 Resp: 145872

Ion	Ratio	Lower	Upper
69	100		
41	60.9	48.2	72.2
39	31.2	24.7	37.1



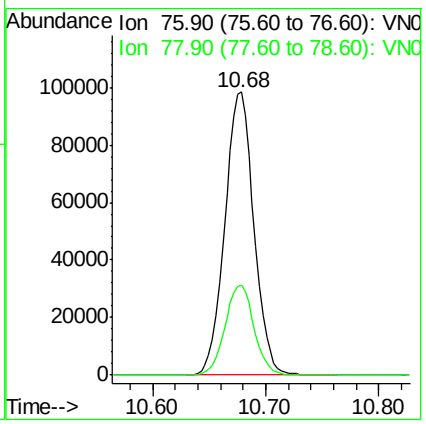


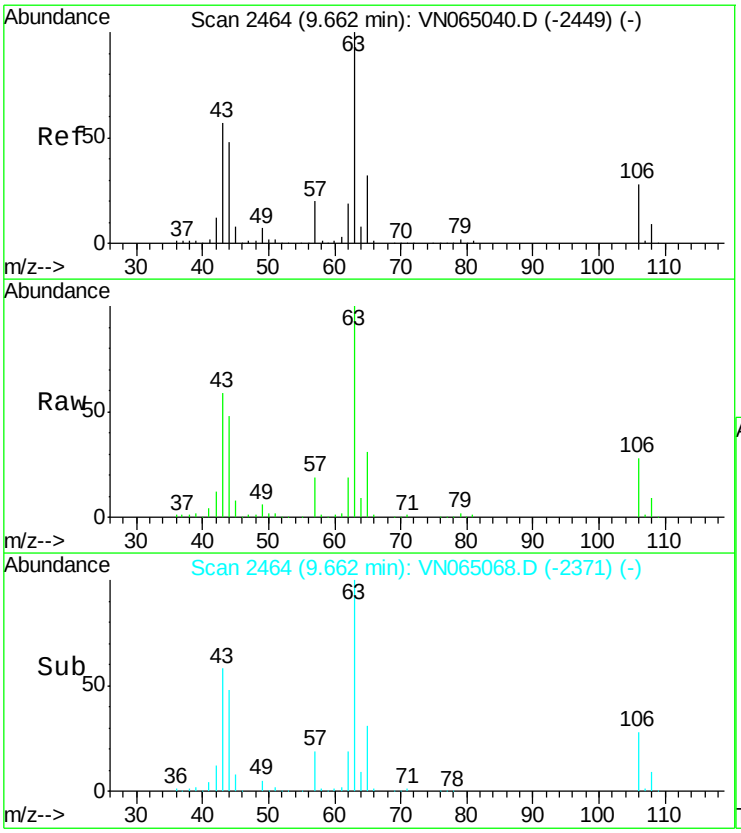
#57
1,3-Dichloropropane
Concen: 52.846 ug/l
RT: 10.68 min Scan# 2780
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 175293

Ion	Ratio	Lower	Upper
76	100		
78	31.8	26.5	39.7

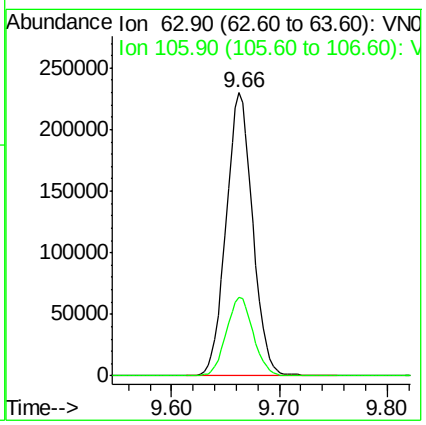


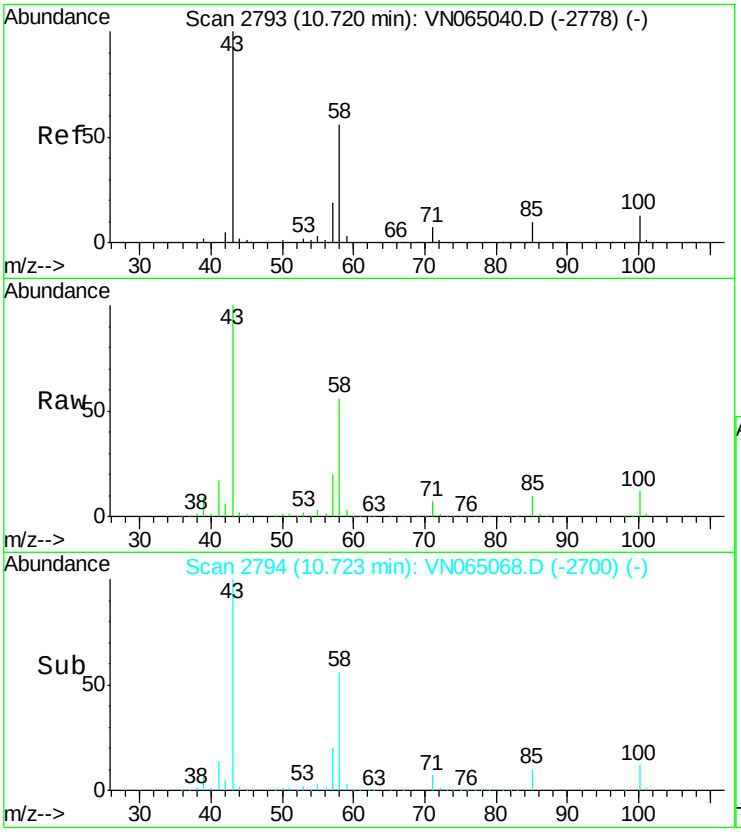


#58
2-Chloroethyl Vinyl ether
Concen: 278.472 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 63 Resp: 395099

Ion	Ratio	Lower	Upper
63	100		
106	28.0	22.6	33.8



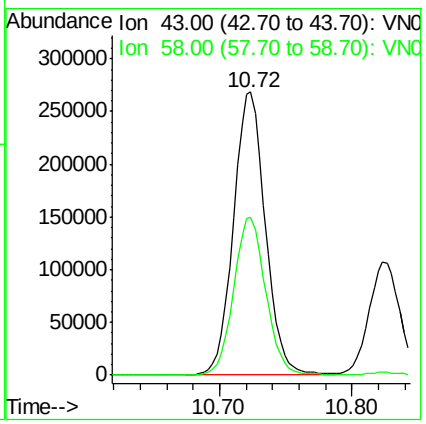


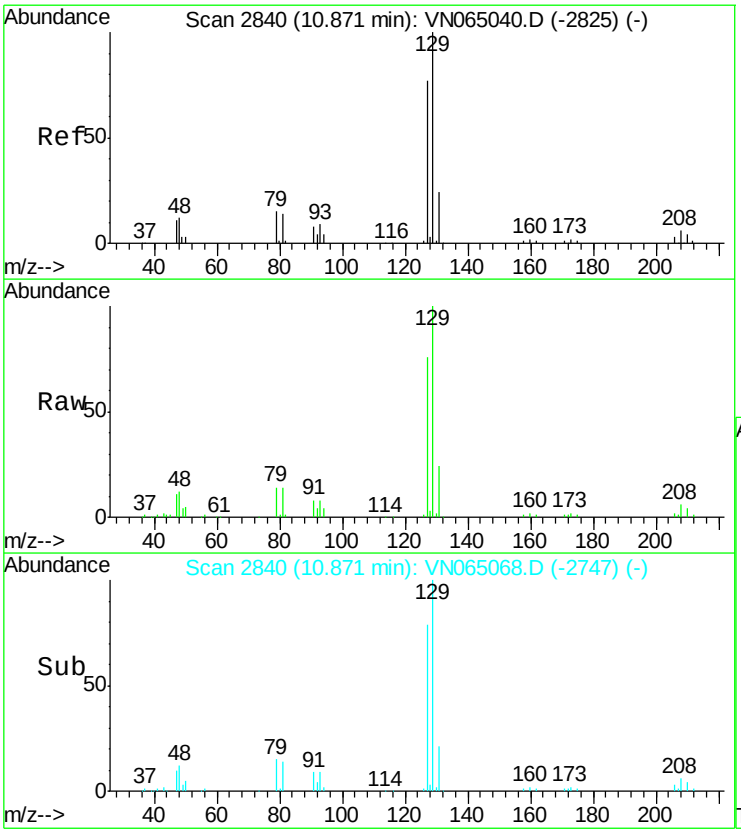
#59
2-Hexanone
Concen: 272.721 ug/l
RT: 10.72 min Scan# 2794
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 445413

Ion	Ratio	Lower	Upper
43	100		
58	56.4	28.3	84.9

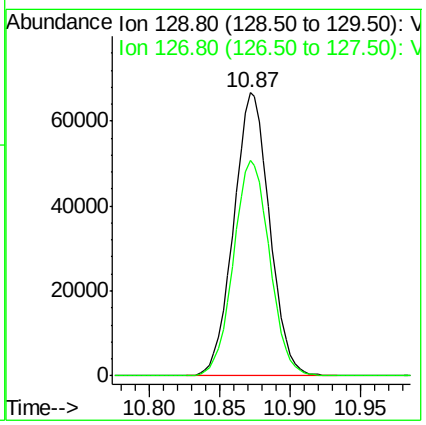


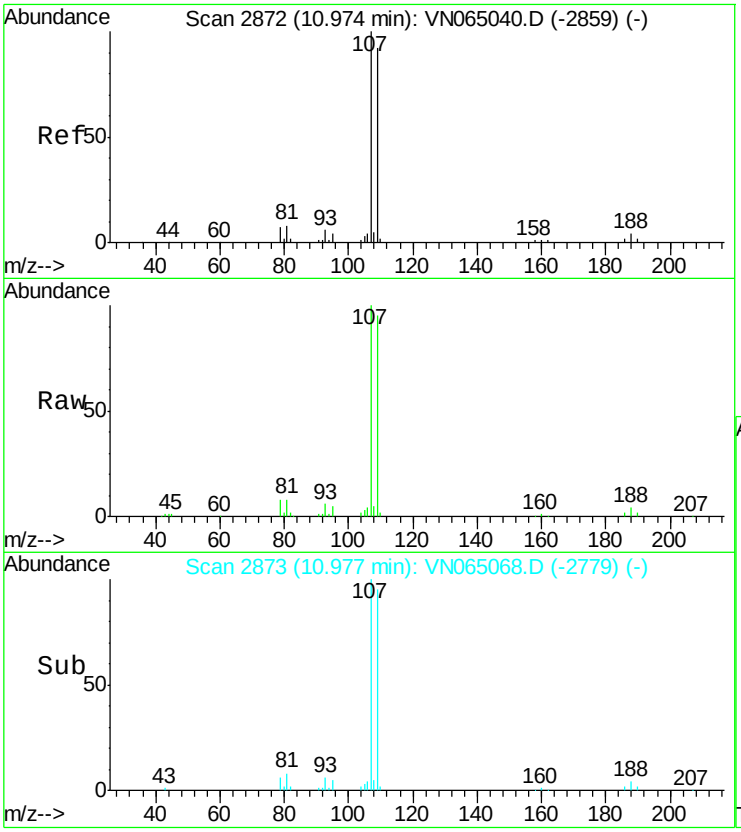


#60
Dibromochloromethane
Concen: 51.914 ug/l
RT: 10.87 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion:129 Resp: 119088

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.4	115.1



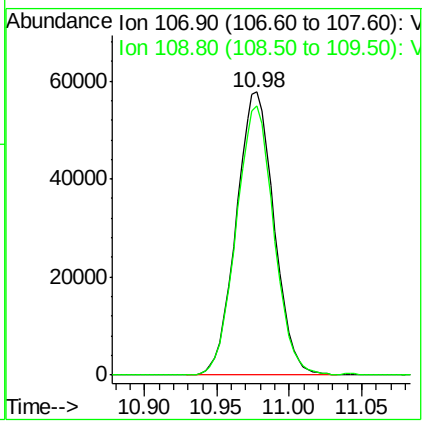


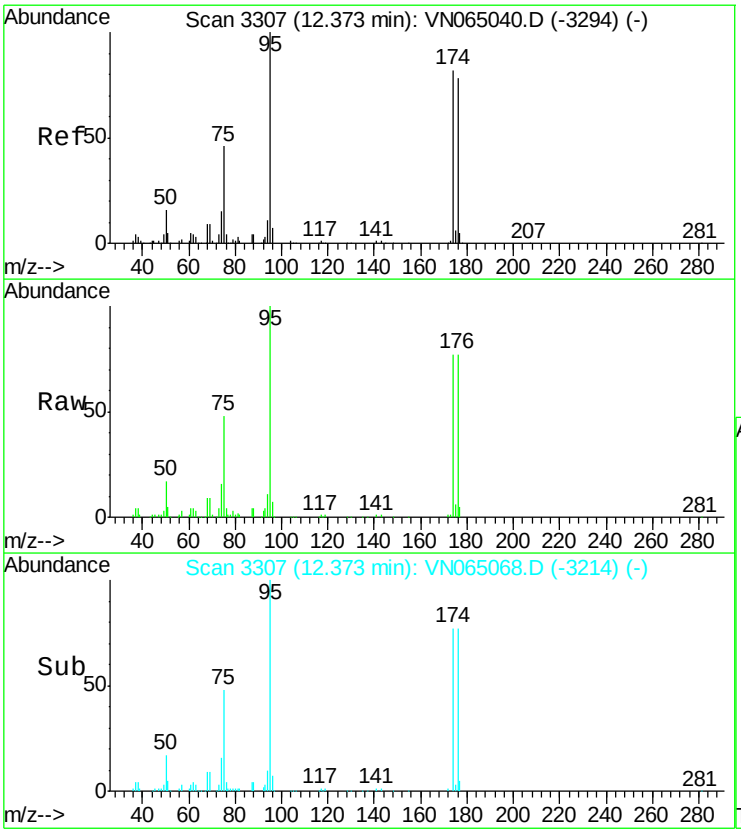
#61
1,2-Dibromoethane
Concen: 51.876 ug/l
RT: 10.98 min Scan# 2873
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 104694

Ion	Ratio	Lower	Upper
107	100		
109	94.5	74.1	111.1

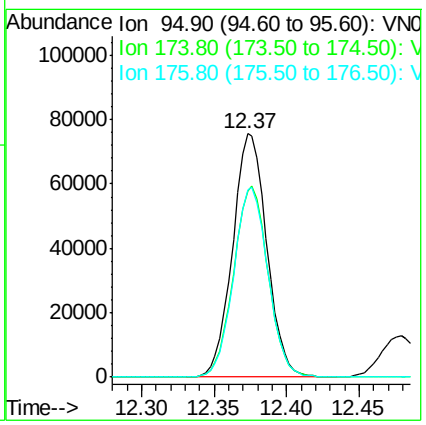


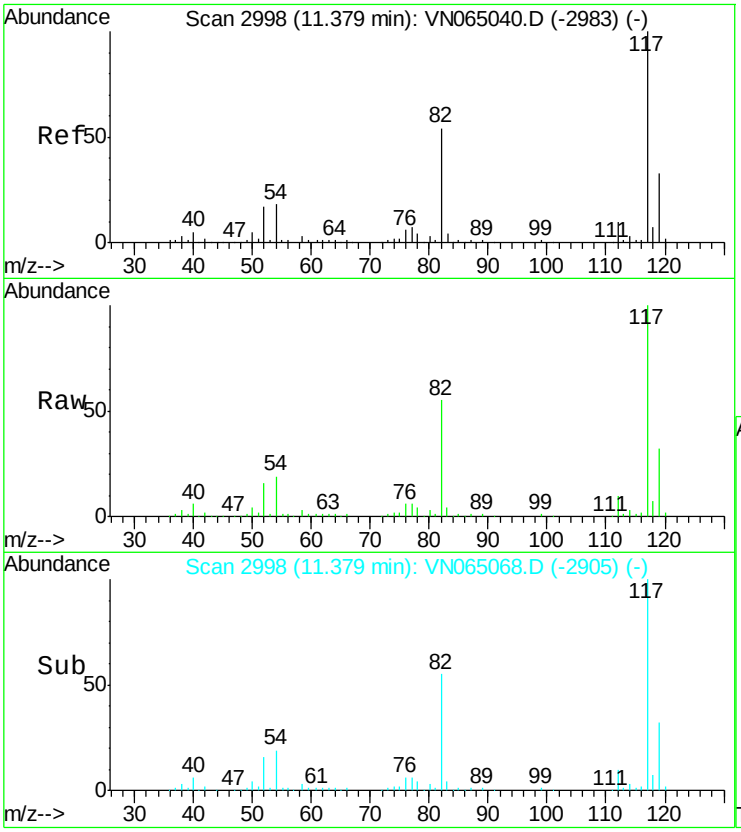


#62
4-Bromofluorobenzene
Concen: 48.403 ug/l
RT: 12.37 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 95 Resp: 123858

Ion	Ratio	Lower	Upper
95	100		
174	79.1	0.0	164.8
176	78.3	0.0	158.8



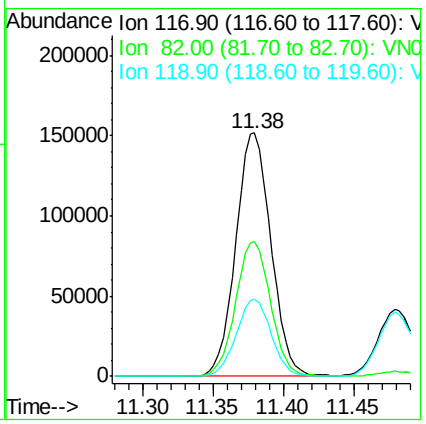


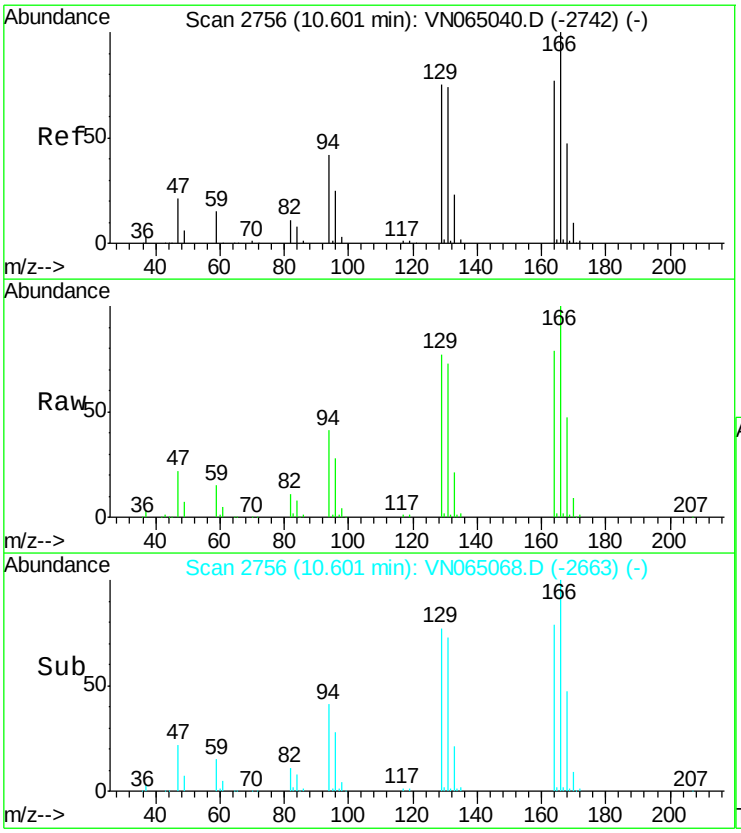
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 265644

Ion	Ratio	Lower	Upper
117	100		
82	55.3	43.5	65.3
119	31.7	26.4	39.6

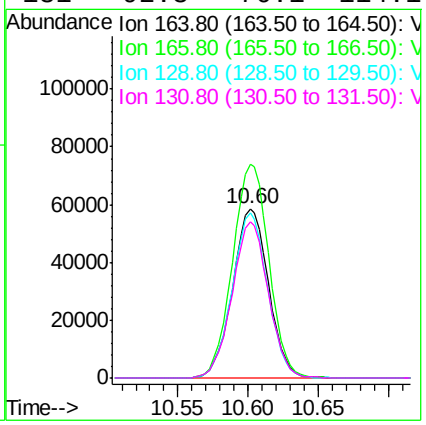


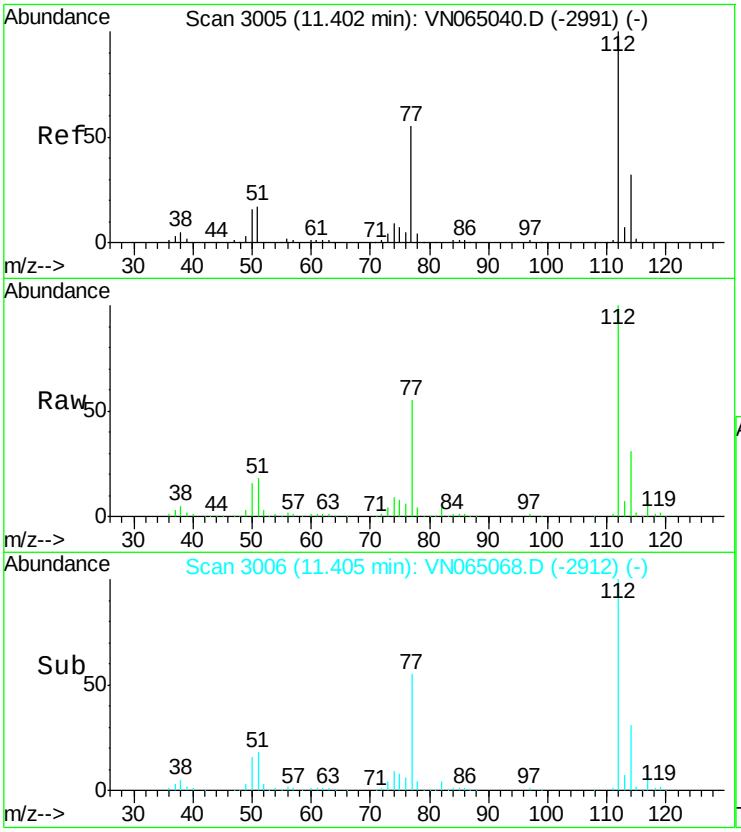


#64
Tetrachloroethene
Concen: 46.312 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion:164 Resp: 104533

Ion	Ratio	Lower	Upper
164	100		
166	126.1	103.3	154.9
129	97.5	77.0	115.4
131	92.3	76.1	114.1



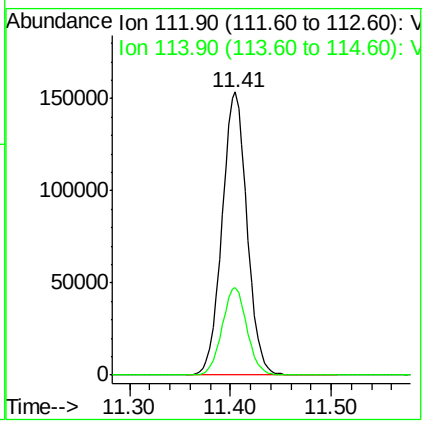


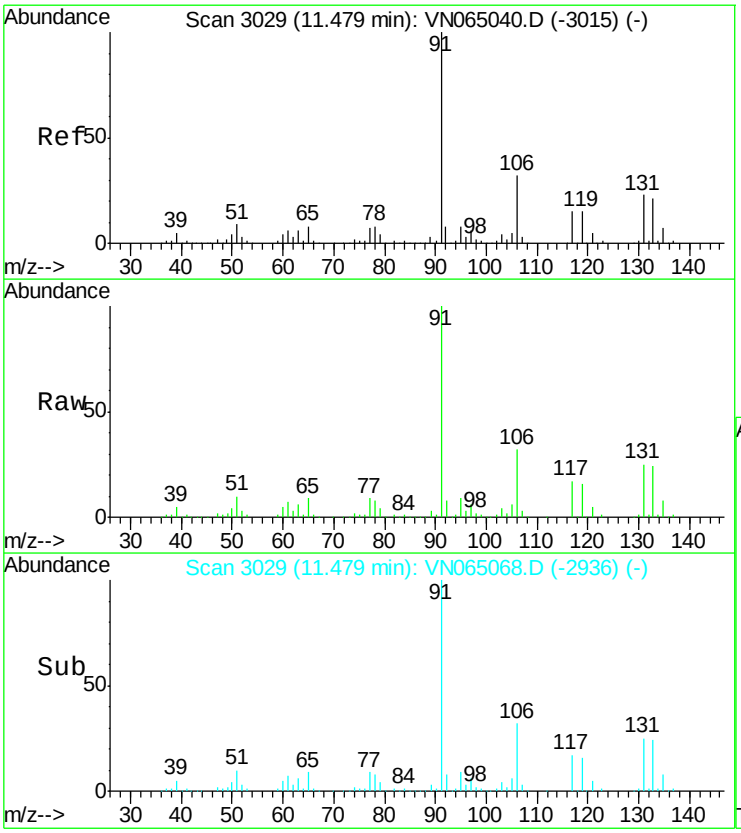
#65
Chlorobenzene
Concen: 48.781 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 265410

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.9	38.9

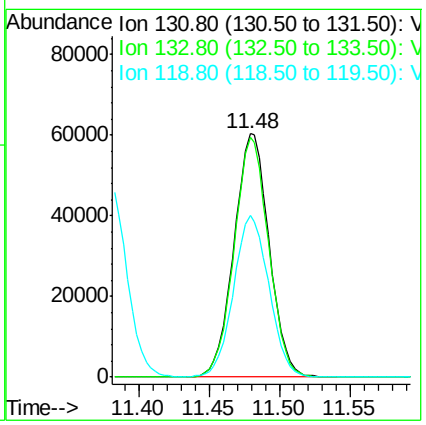


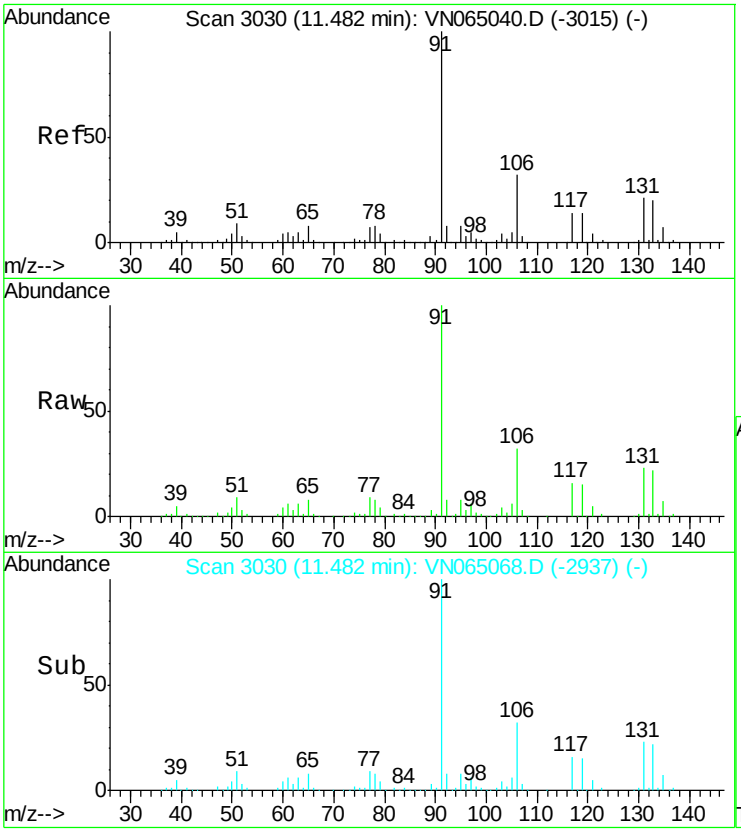


#66
1,1,1,2-Tetrachloroethane
Concen: 50.335 ug/l
RT: 11.48 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion:131 Resp: 105273

Ion	Ratio	Lower	Upper
131	100		
133	96.6	48.7	146.1
119	66.9	33.2	99.6



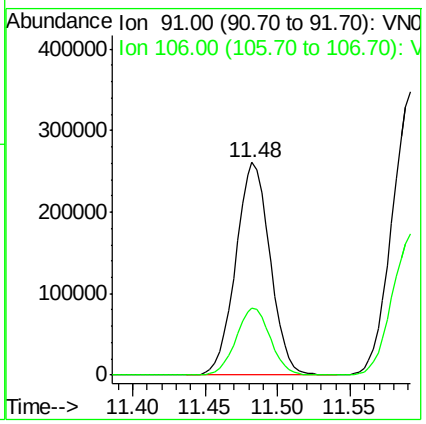


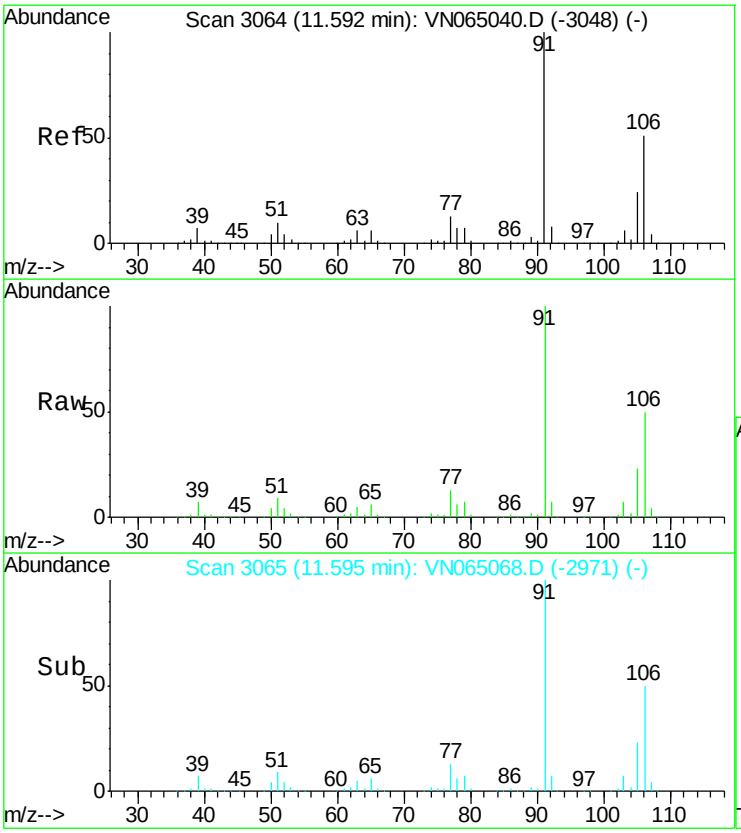
#67
Ethyl Benzene
Concen: 47.338 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 429736

Ion	Ratio	Lower	Upper
91	100		
106	31.8	25.7	38.5

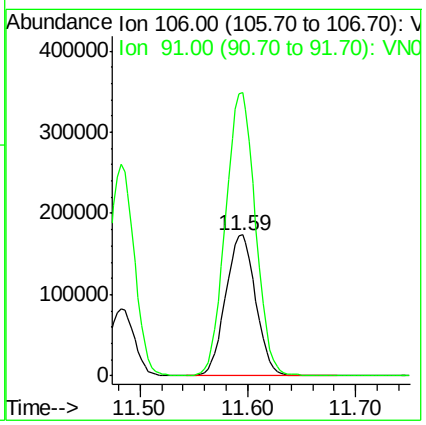


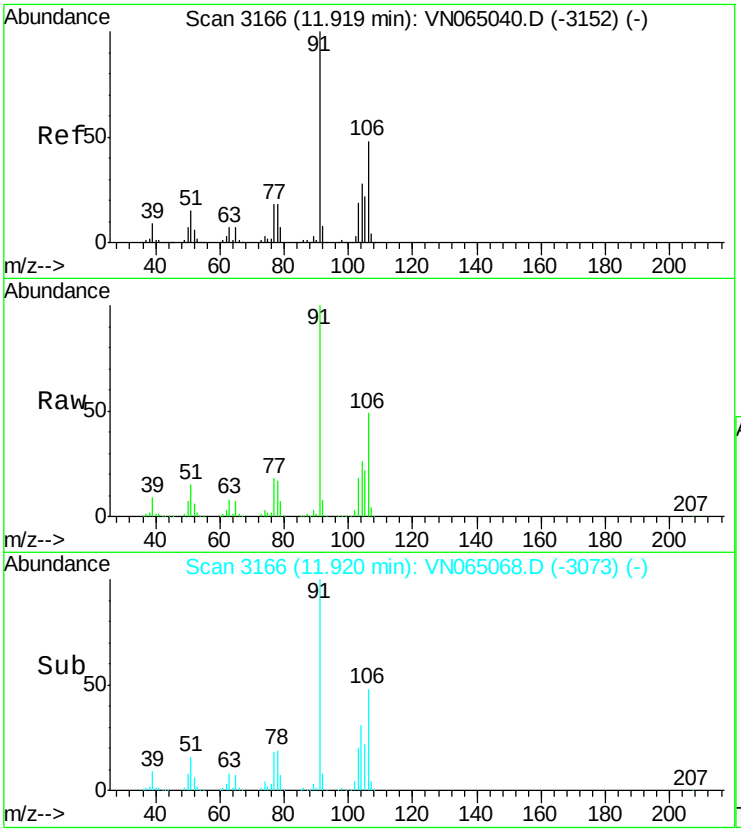


#68
m/p-Xylenes
Concen: 95.890 ug/l
RT: 11.59 min Scan# 3065
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion:106 Resp: 337357

Ion	Ratio	Lower	Upper
106	100		
91	199.4	157.0	235.6



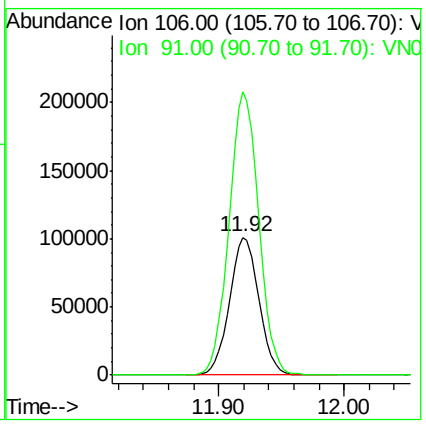


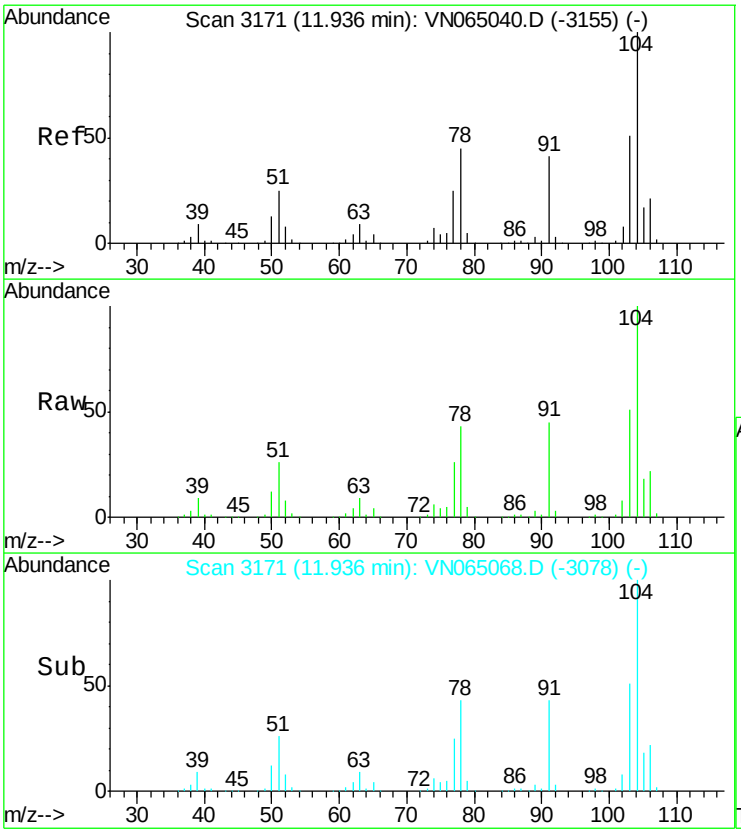
#69
o-Xylene
Concen: 49.005 ug/l
RT: 11.92 min Scan# 3166
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:106 Resp: 164542

Ion	Ratio	Lower	Upper
106	100		
91	207.7	104.1	312.3

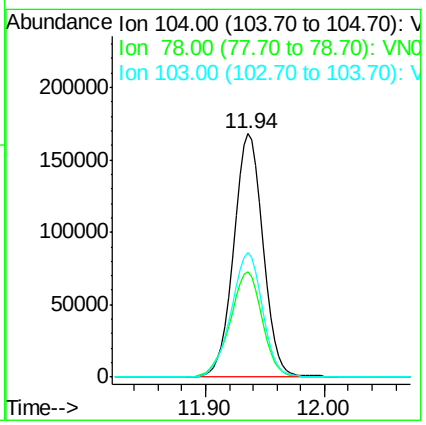


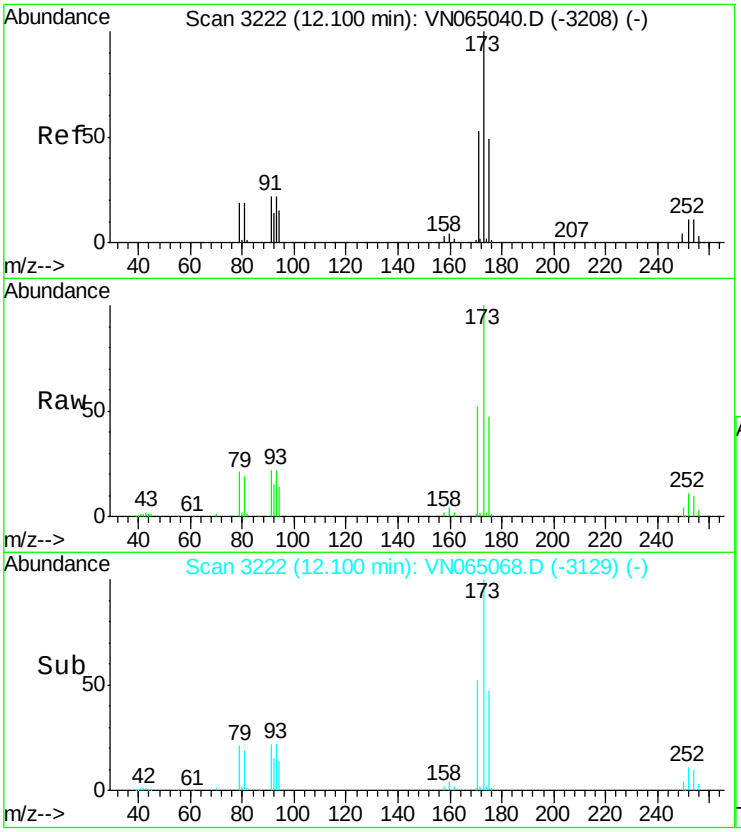


#70
Styrene
Concen: 50.582 ug/l
RT: 11.94 min Scan# 3171
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion:104 Resp: 287245

Ion	Ratio	Lower	Upper
104	100		
78	47.6	38.7	58.1
103	54.6	43.8	65.8



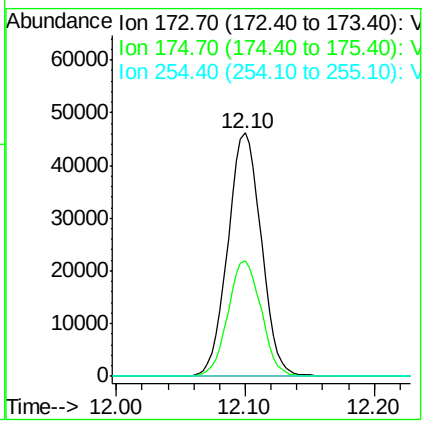


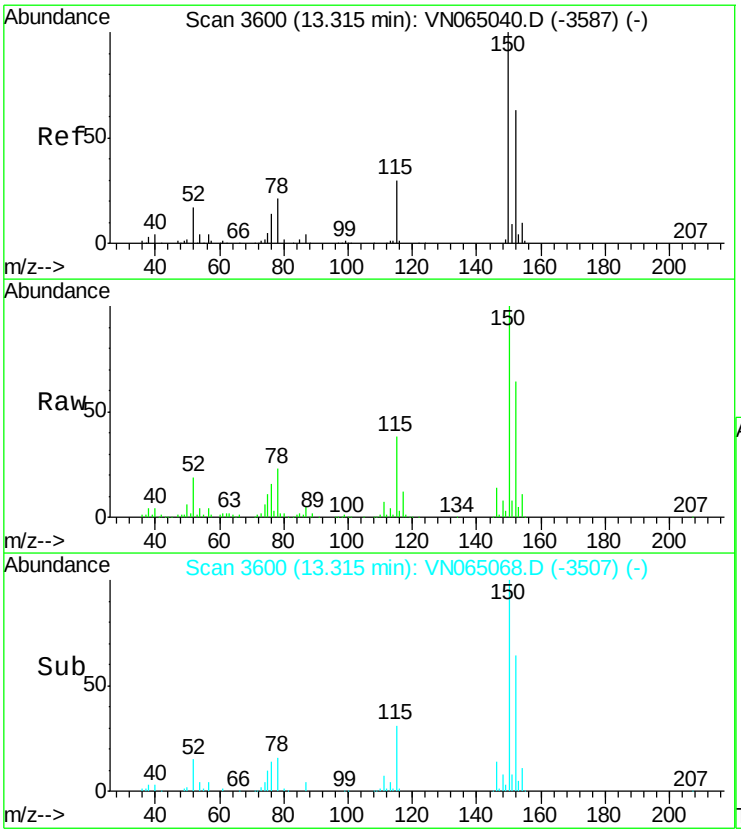
#71
Bromoform
Concen: 52.468 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 83350

Ion	Ratio	Lower	Upper
173	100		
175	46.9	24.5	73.5
254	0.0	0.0	0.0

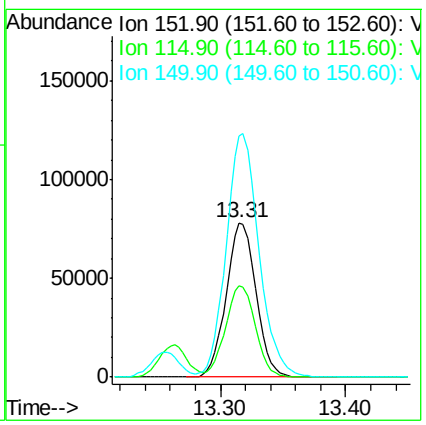


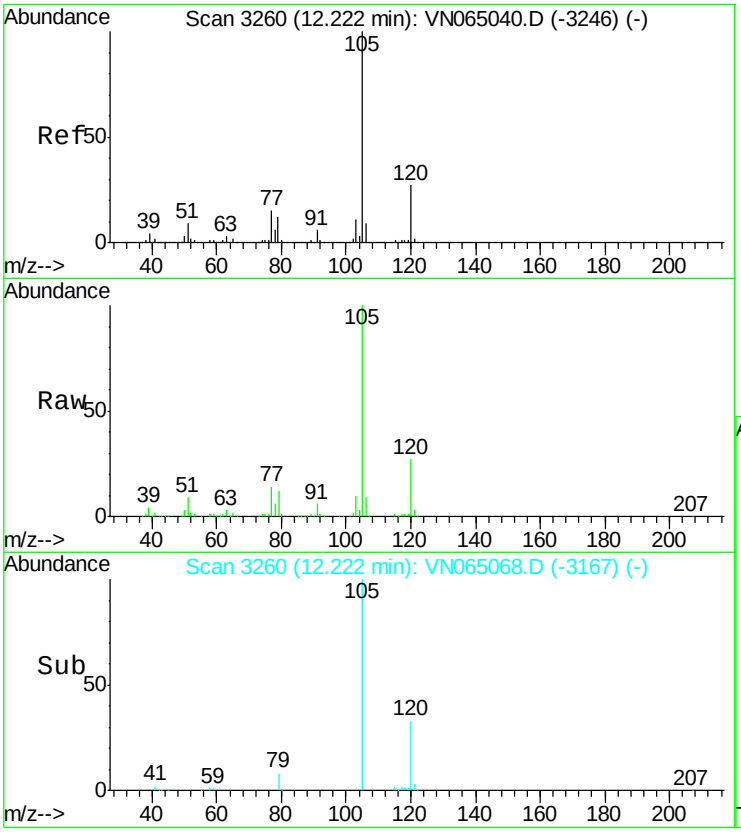


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.31 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion:152 Resp: 128878

Ion	Ratio	Lower	Upper
152	100		
115	59.4	29.3	88.0
150	173.0	0.0	345.8



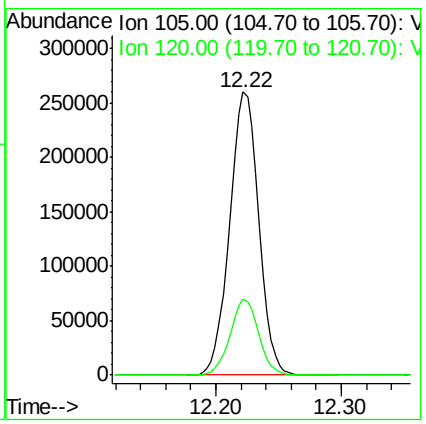


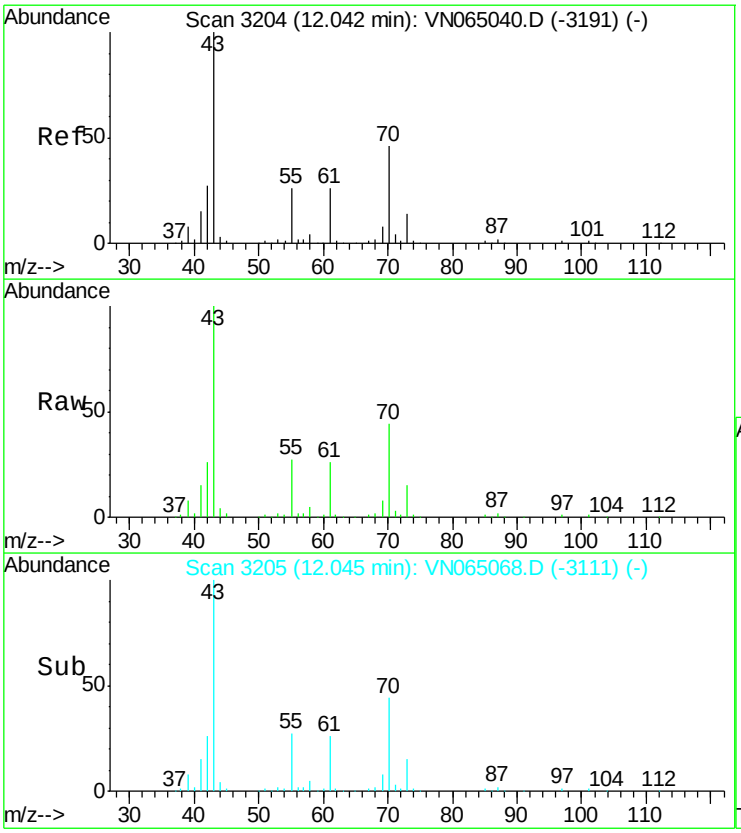
#73
Isopropylbenzene
Concen: 48.706 ug/l
RT: 12.22 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 417406

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.4	40.2

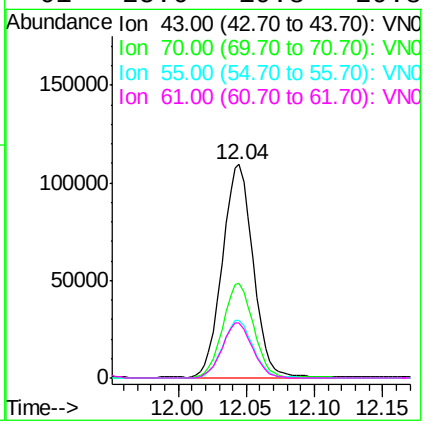


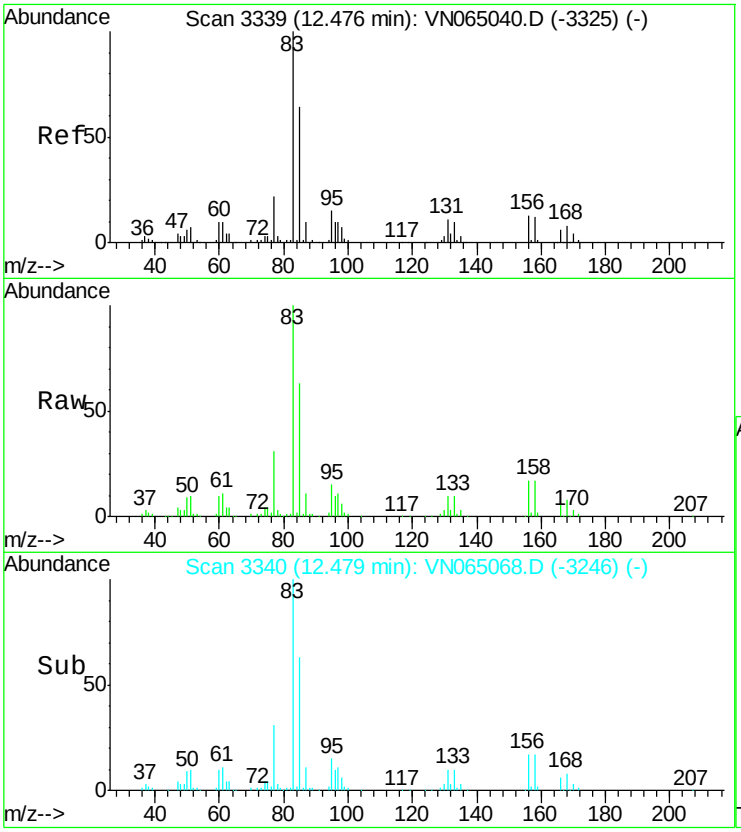


#74
N-amyl acetate
Concen: 55.346 ug/l
RT: 12.04 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 43 Resp: 170852

Ion	Ratio	Lower	Upper
43	100		
70	44.5	36.2	54.2
55	27.2	21.4	32.0
61	25.6	19.8	29.8



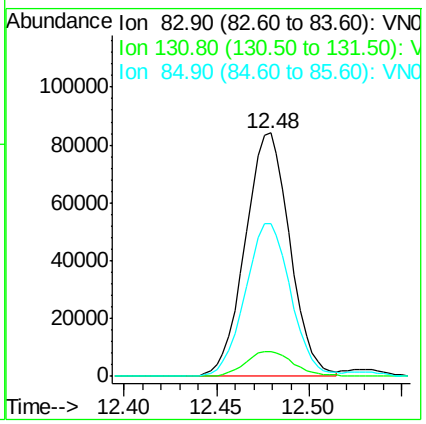


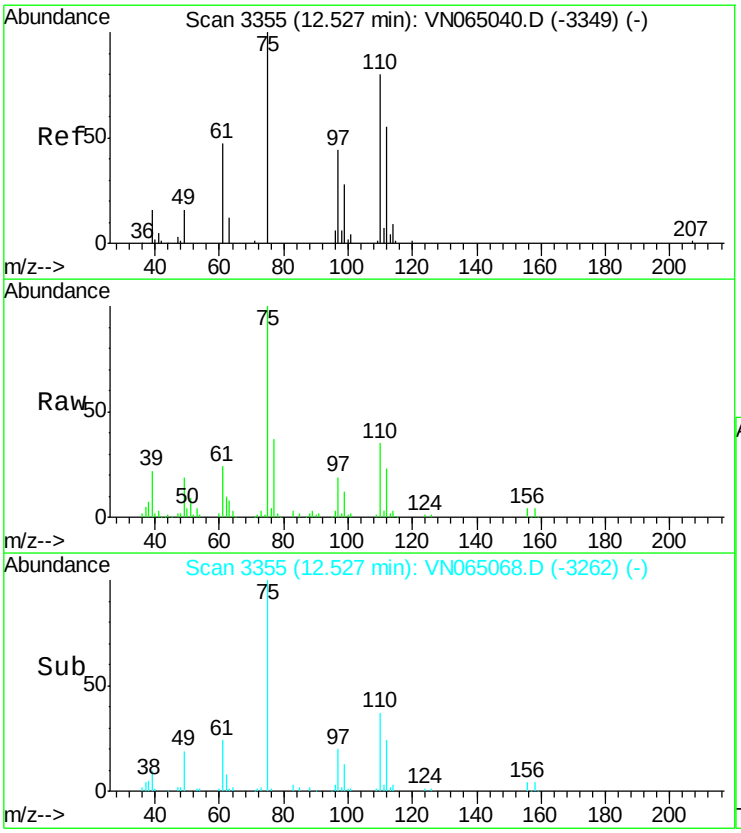
#75
1,1,2,2-Tetrachloroethane
Concen: 53.964 ug/l
RT: 12.48 min Scan# 3340
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 140462

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.5	16.4
85	64.2	32.3	96.9

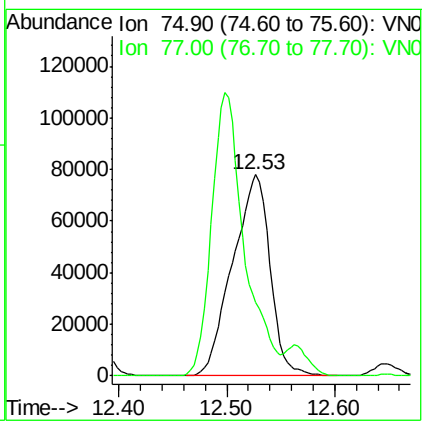


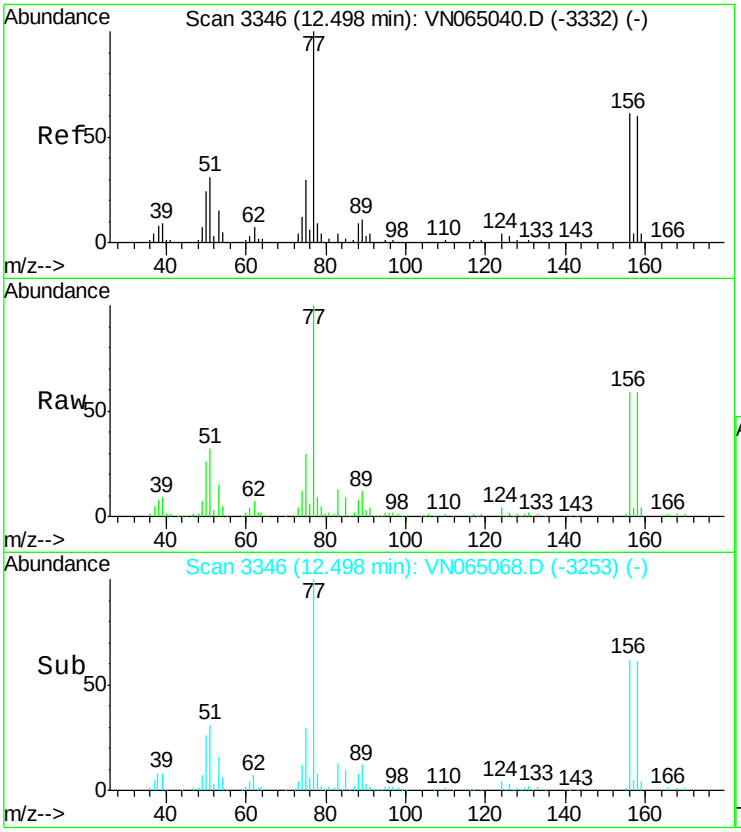


#76
1,2,3-Trichloropropane
Concen: 75.126 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 75 Resp: 188599

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



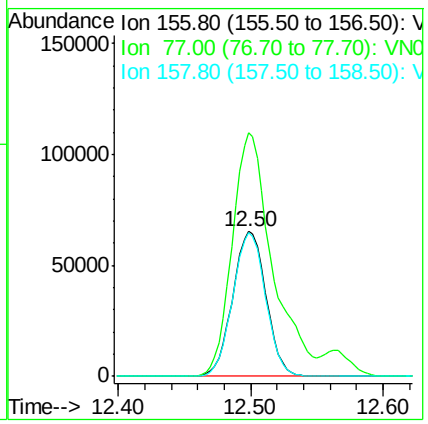


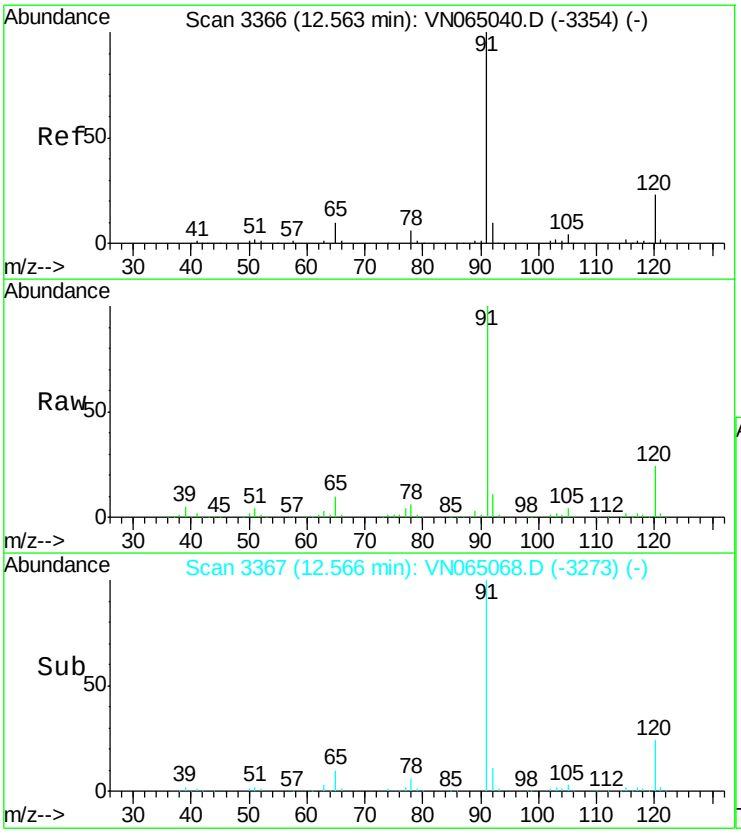
#77
Bromobenzene
Concen: 50.029 ug/l
RT: 12.50 min Scan# 3346
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 114016

Ion	Ratio	Lower	Upper
156	100		
77	202.8	99.3	297.8
158	97.7	49.0	147.0

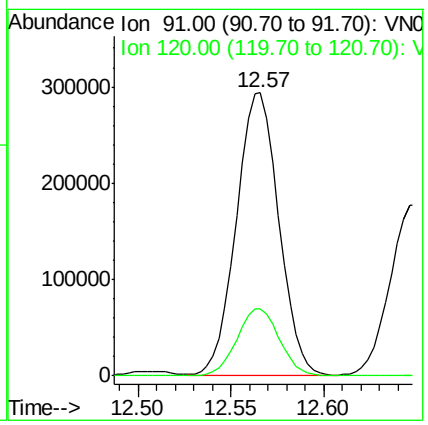


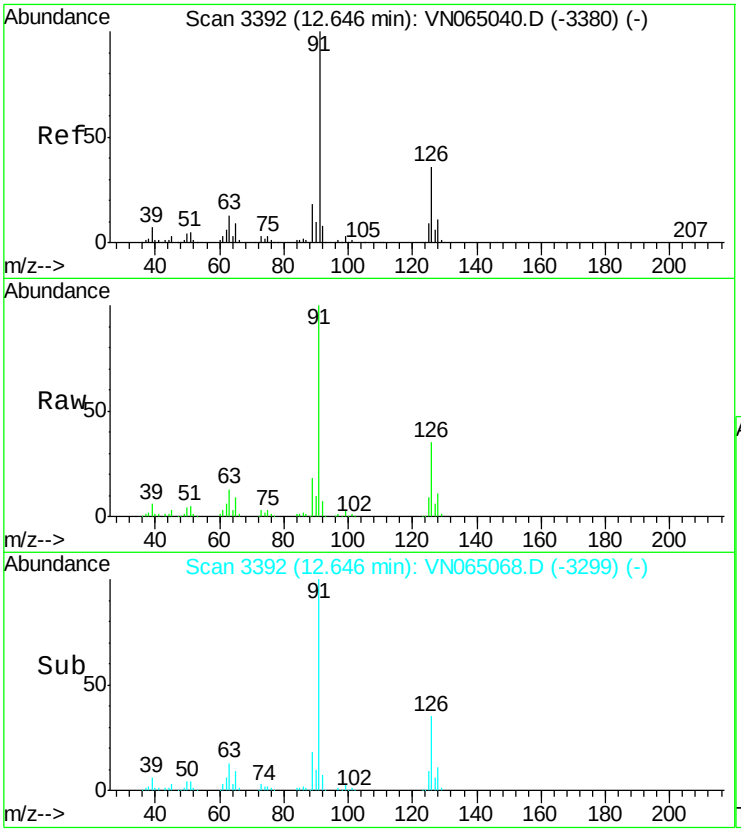


#78
n-propylbenzene
Concen: 48.576 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 91 Resp: 469579

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.9	35.9



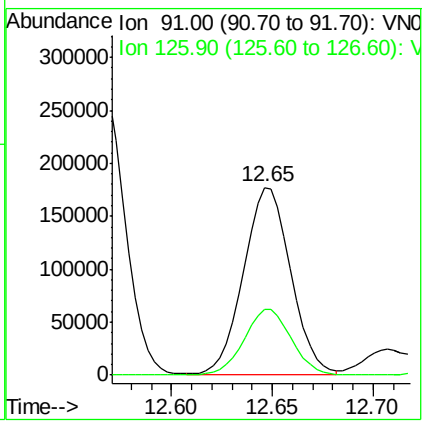


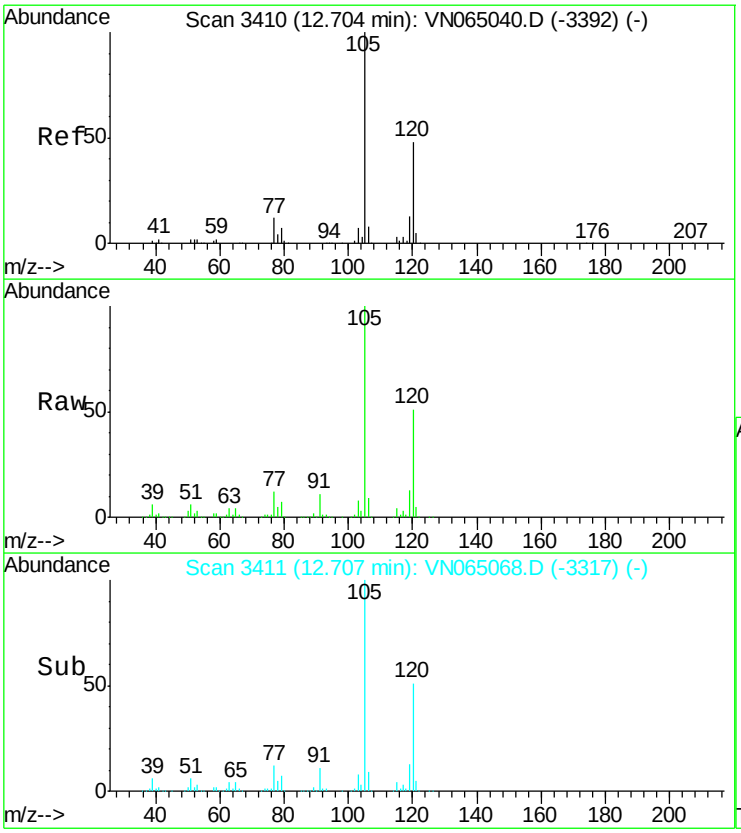
#79
2-Chlorotoluene
Concen: 49.350 ug/l
RT: 12.65 min Scan# 3392
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 291785

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.6	52.9

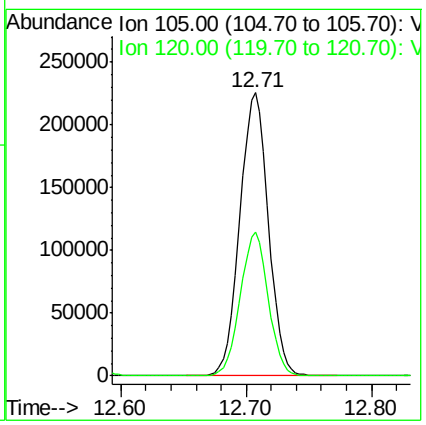


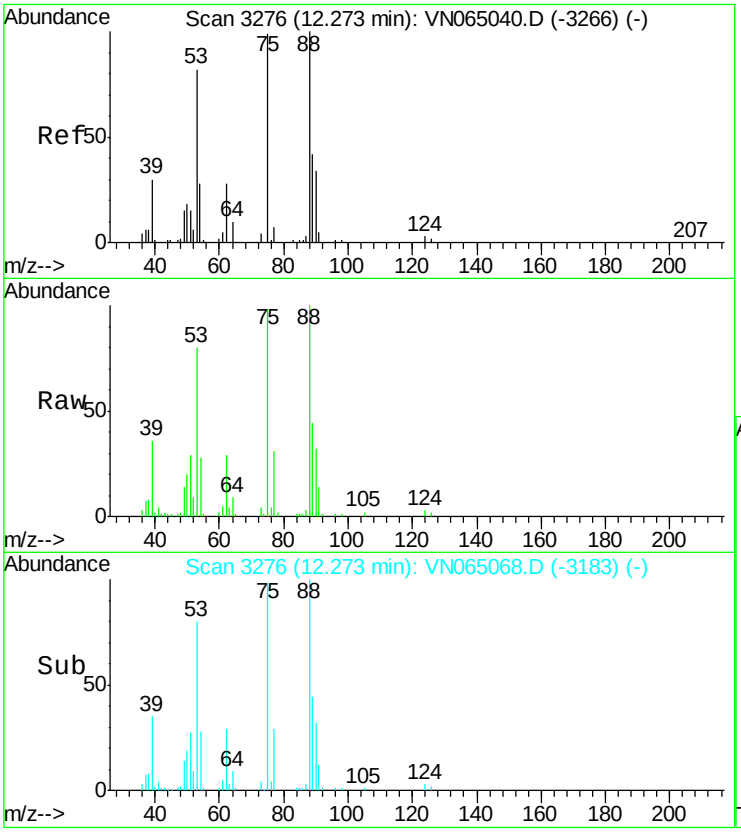


#80
1,3,5-Trimethylbenzene
Concen: 49.516 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion:105 Resp: 357096

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.5	73.5



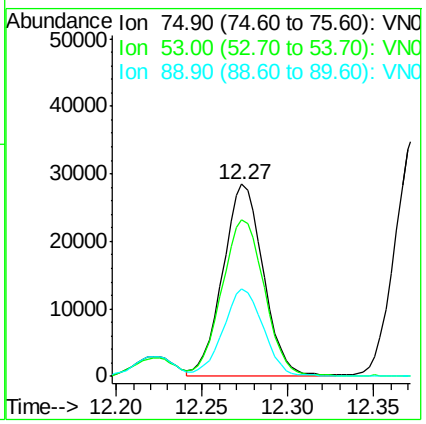


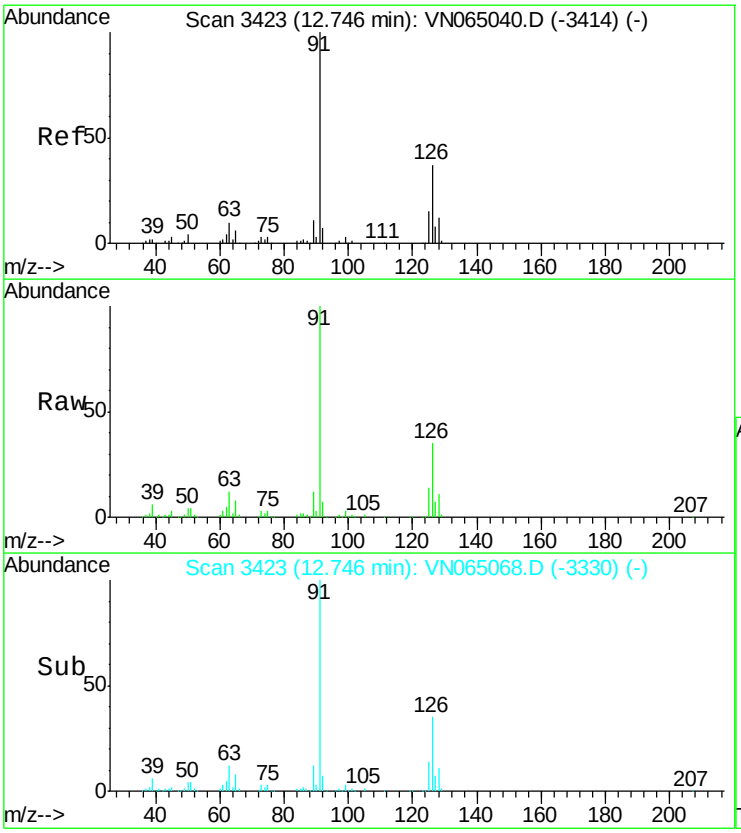
#81
trans-1,4-Dichloro-2-butene
Concen: 53.309 ug/l
RT: 12.27 min Scan# 3276
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 47019

Ion	Ratio	Lower	Upper
75	100		
53	85.6	68.6	103.0
89	45.0	36.2	54.4

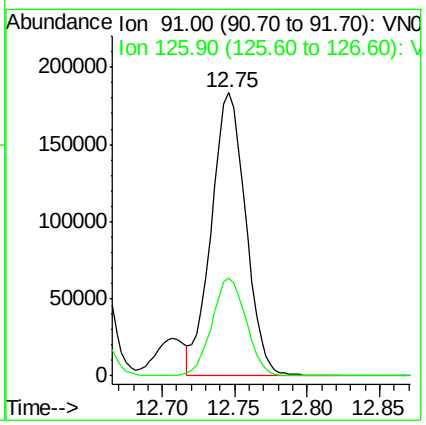


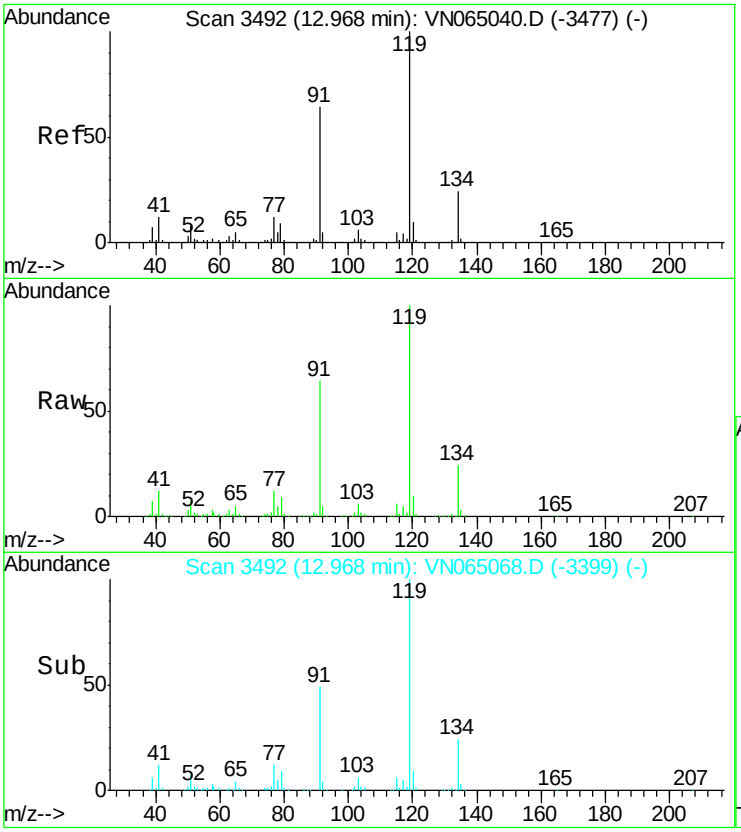


#82
4-Chlorotoluene
Concen: 48.464 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 91 Resp: 302009

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.3	52.0



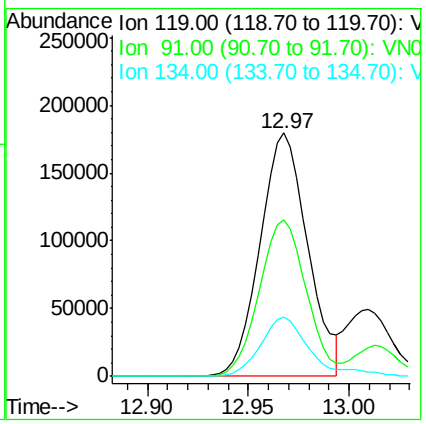


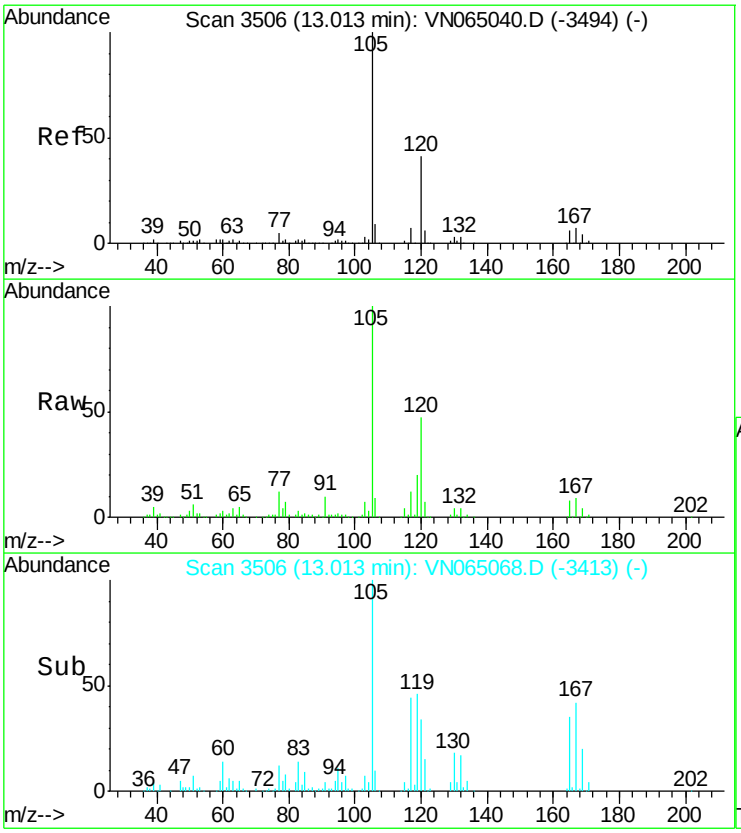
#83
tert-Butylbenzene
Concen: 49.597 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 295218

Ion	Ratio	Lower	Upper
119	100		
91	63.3	31.1	93.5
134	25.2	12.6	37.6

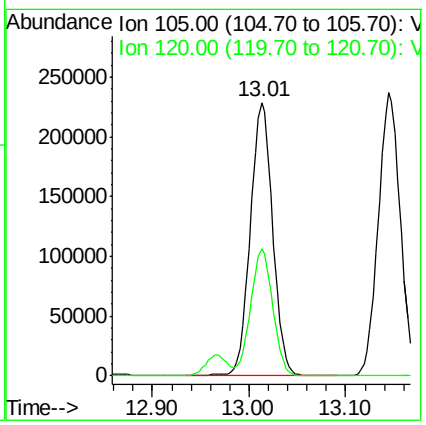


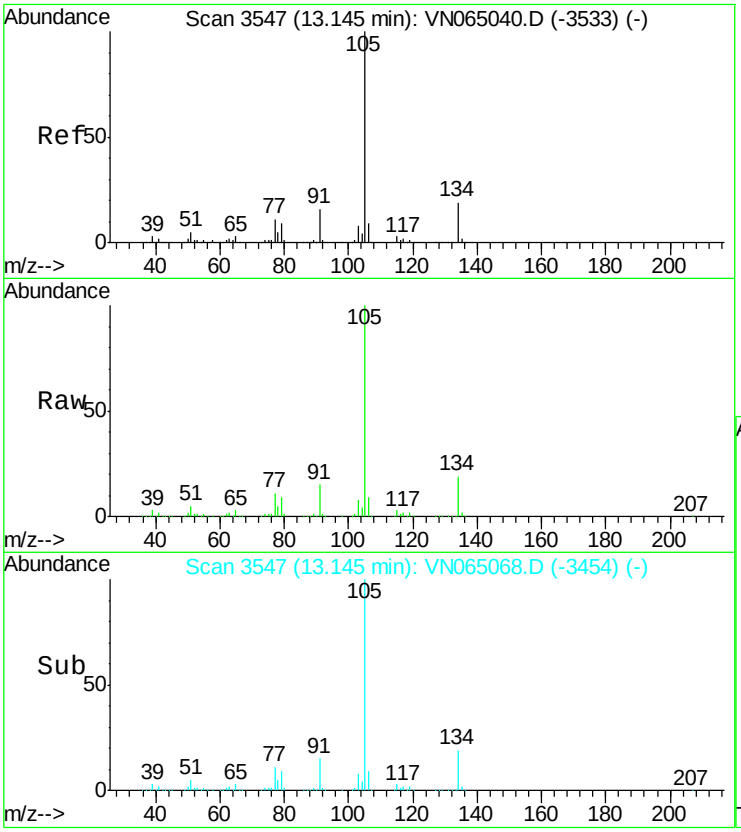


#84
1,2,4-Trimethylbenzene
Concen: 50.530 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion:105 Resp: 367899

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.1	69.2



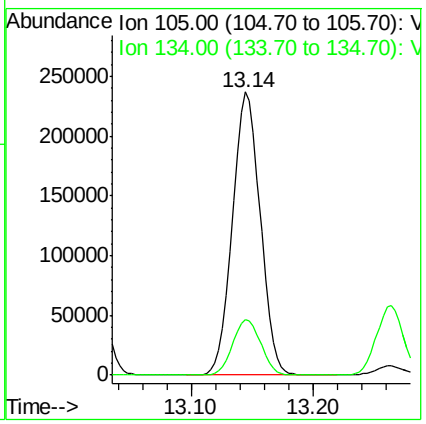


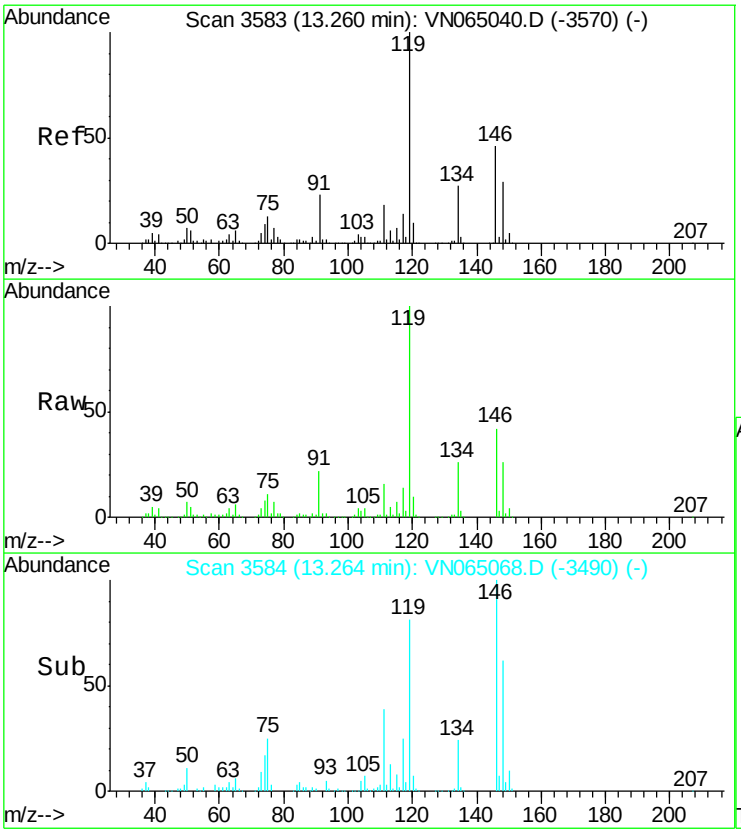
#85
sec-Butylbenzene
Concen: 48.314 ug/l
RT: 13.14 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 374757

Ion	Ratio	Lower	Upper
105	100		
134	19.8	9.8	29.5

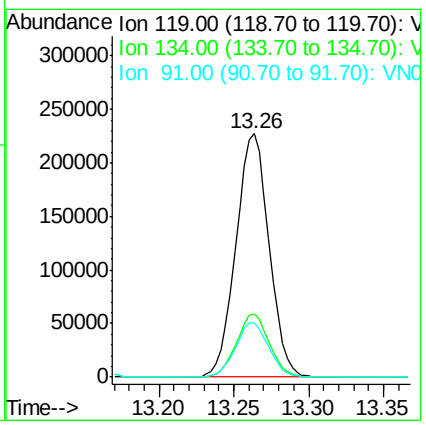


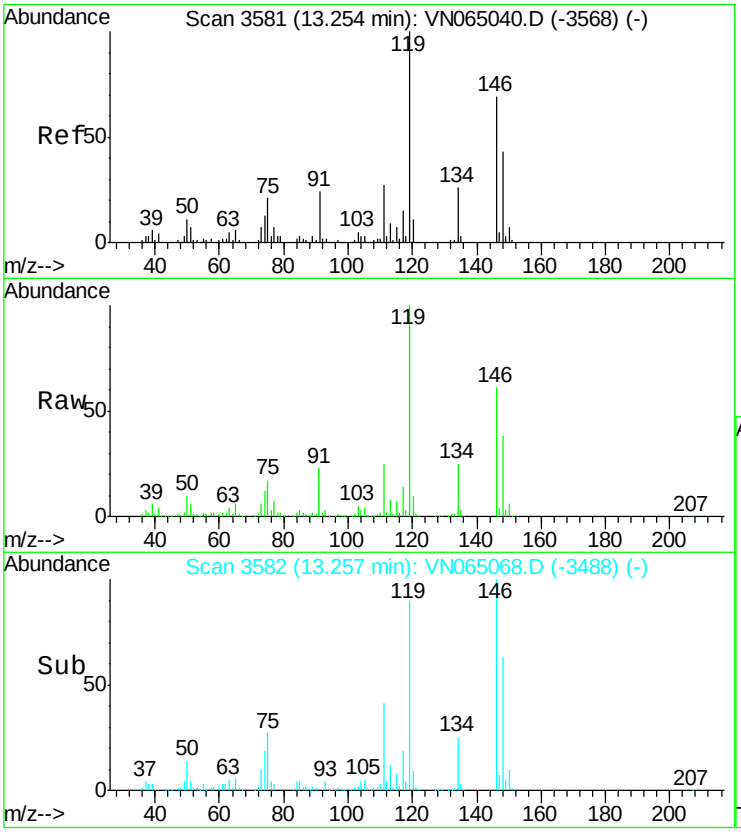


#86
p-Isopropyltoluene
Concen: 48.854 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion:119 Resp: 349178

Ion	Ratio	Lower	Upper
119	100		
134	25.8	13.0	38.9
91	22.3	11.5	34.4



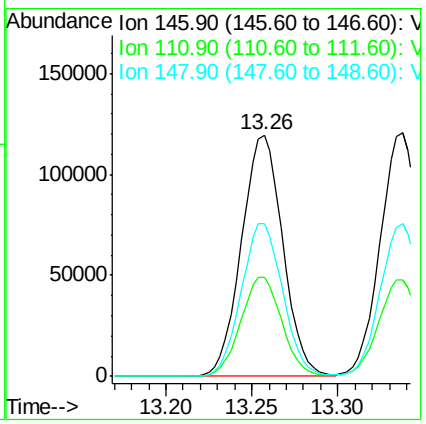


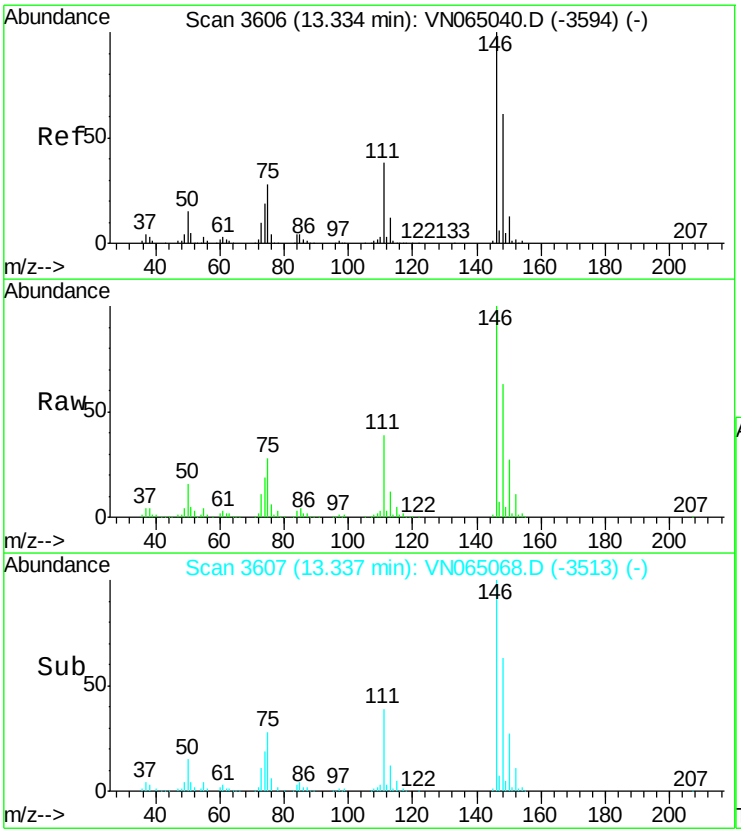
#87
1,3-Dichlorobenzene
Concen: 49.200 ug/l
RT: 13.26 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 199256

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.0	59.9
148	63.3	31.6	94.7

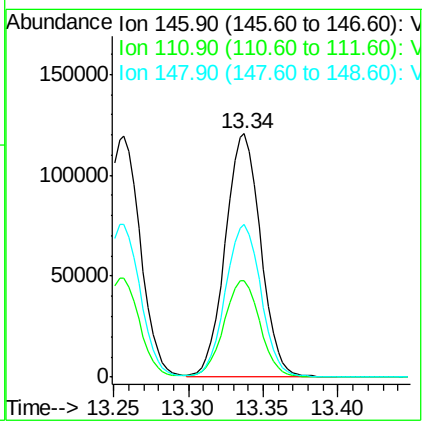


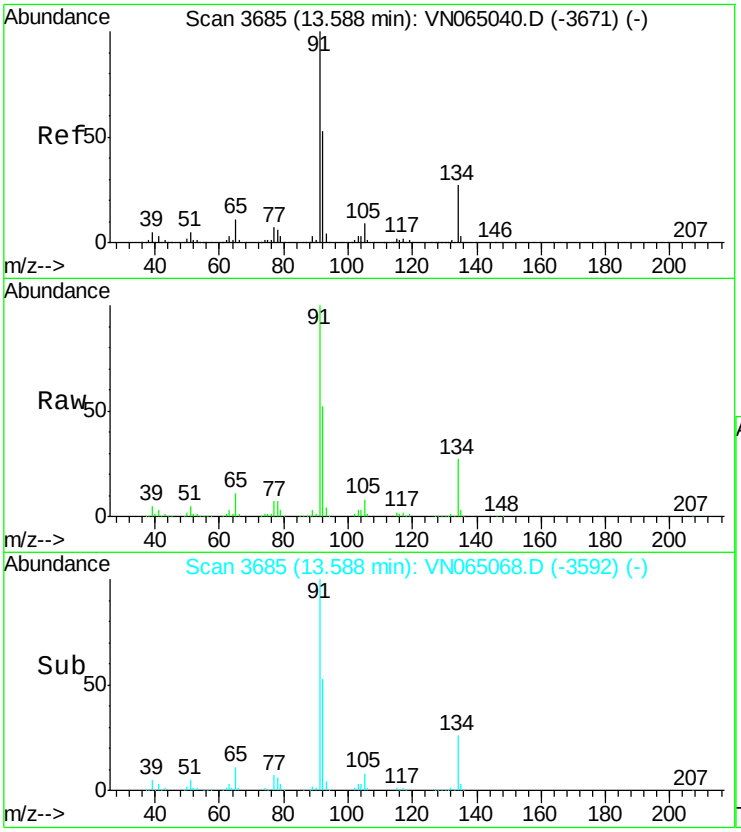


#88
1,4-Dichlorobenzene
Concen: 48.213 ug/l
RT: 13.34 min Scan# 3607
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion:146 Resp: 197987

Ion	Ratio	Lower	Upper
146	100		
111	40.4	19.2	57.6
148	63.0	31.1	93.3



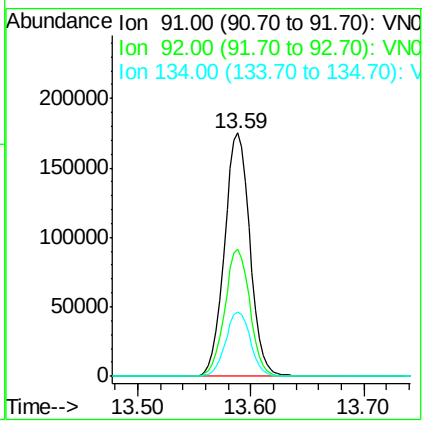


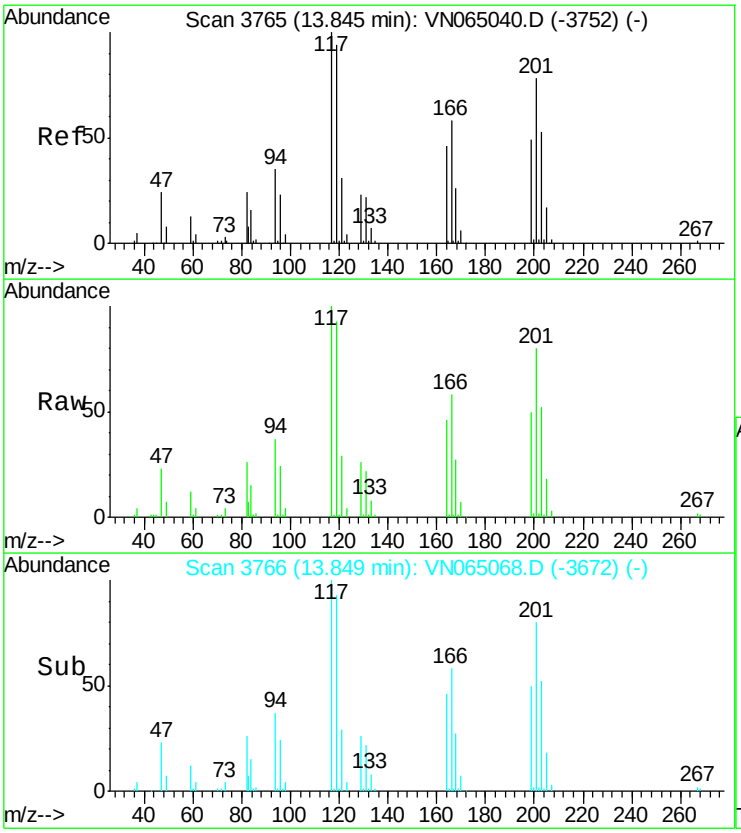
#89
n-Butylbenzene
Concen: 46.710 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 274358

Ion	Ratio	Lower	Upper
91	100		
92	51.8	25.9	77.8
134	26.0	13.2	39.6

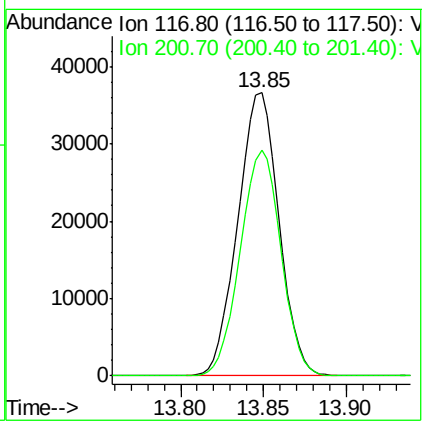


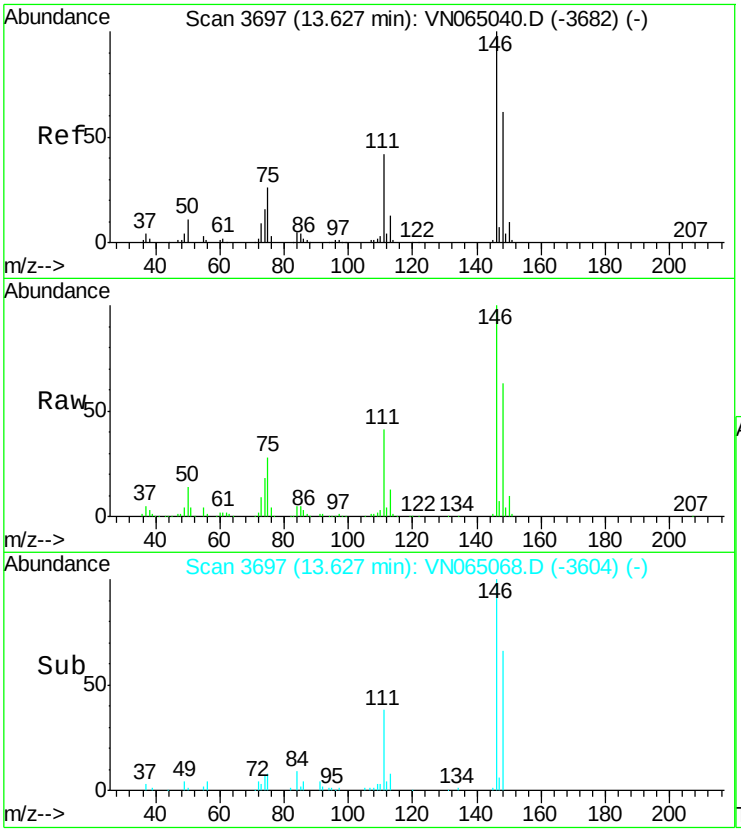


#90
Hexachloroethane
Concen: 48.732 ug/l
RT: 13.85 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion:117 Resp: 63135

Ion	Ratio	Lower	Upper
117	100		
201	79.0	39.5	118.3



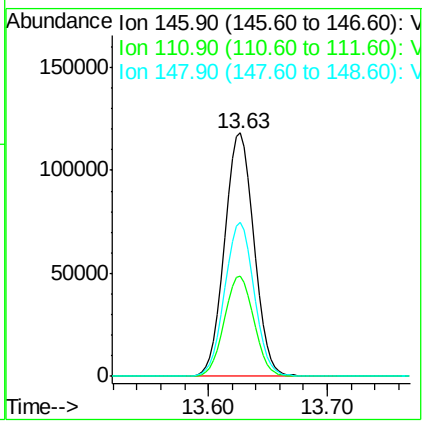


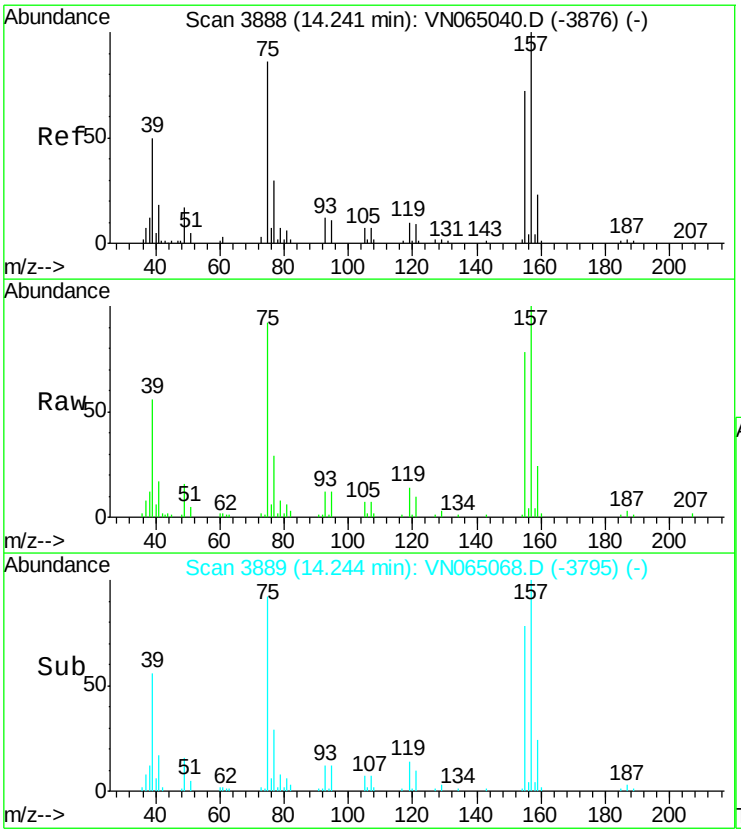
#91
1,2-Dichlorobenzene
Concen: 50.474 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:146 Resp: 203467

Ion	Ratio	Lower	Upper
146	100		
111	41.2	21.1	63.1
148	63.4	31.7	95.1

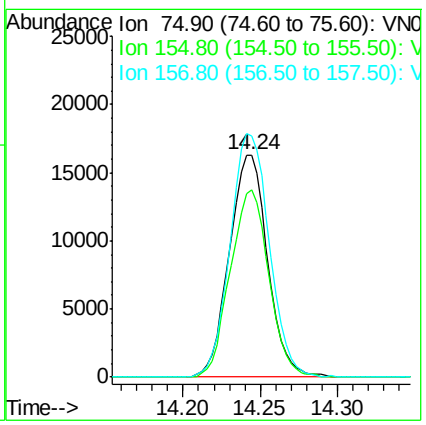


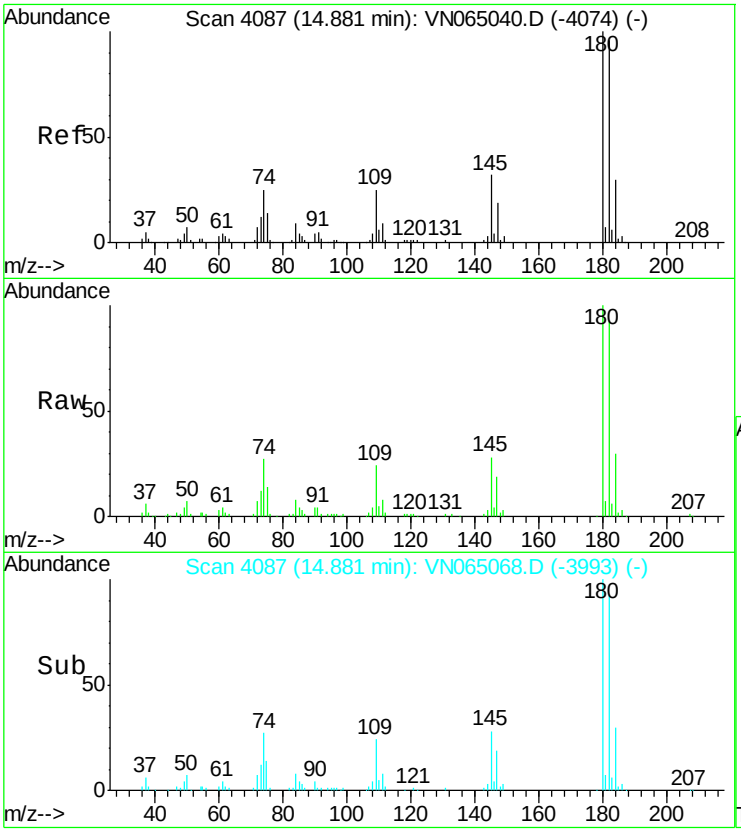


#92
1,2-Dibromo-3-Chloropropane
Concen: 54.935 ug/l
RT: 14.24 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion: 75 Resp: 28037

Ion	Ratio	Lower	Upper
75	100		
155	84.6	43.8	131.4
157	111.8	58.1	174.3



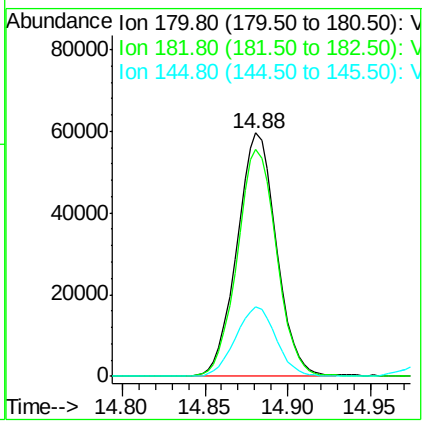


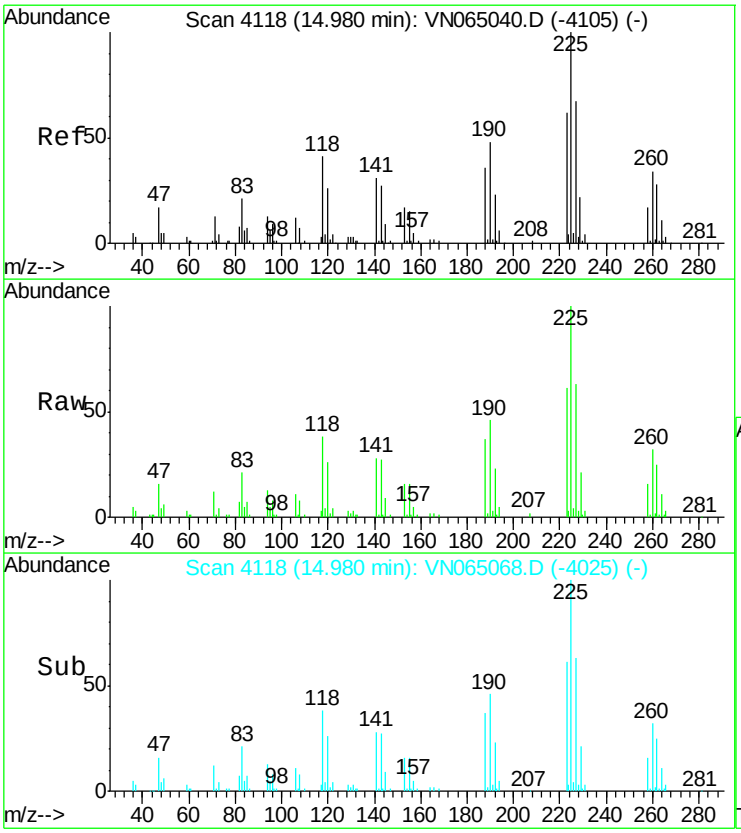
#93
1,2,4-Trichlorobenzene
Concen: 46.121 ug/l
RT: 14.88 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 98394

Ion	Ratio	Lower	Upper
180	100		
182	93.4	47.0	141.2
145	29.3	15.4	46.4

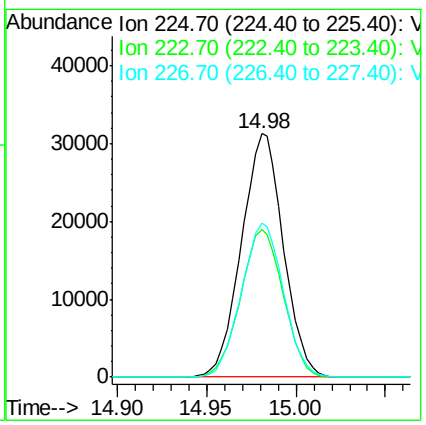


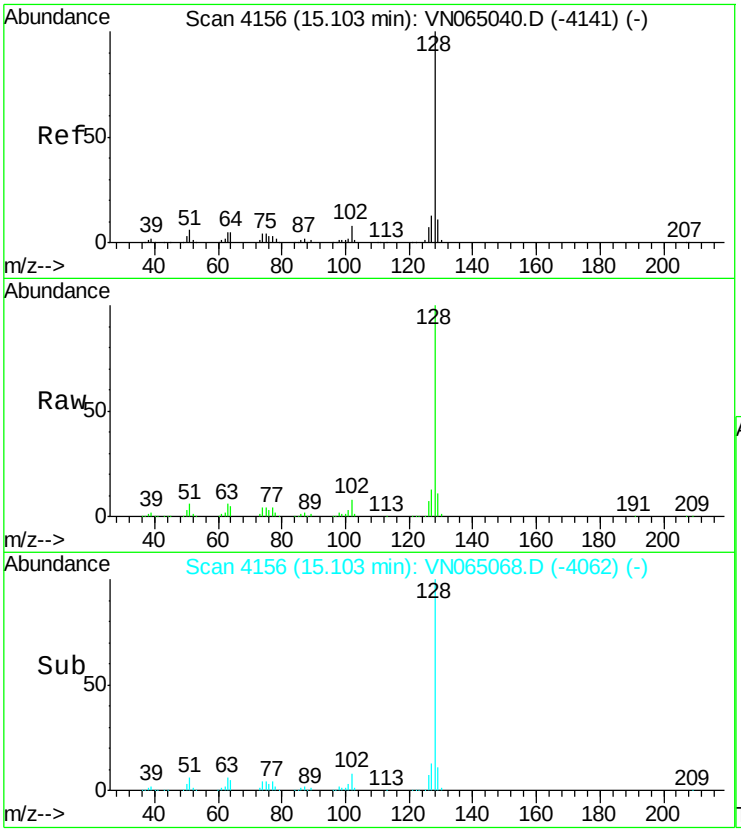


#94
Hexachlorobutadiene
Concen: 46.237 ug/l
RT: 14.98 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion:225 Resp: 51460

Ion	Ratio	Lower	Upper
225	100		
223	61.5	31.4	94.0
227	63.3	32.3	96.8



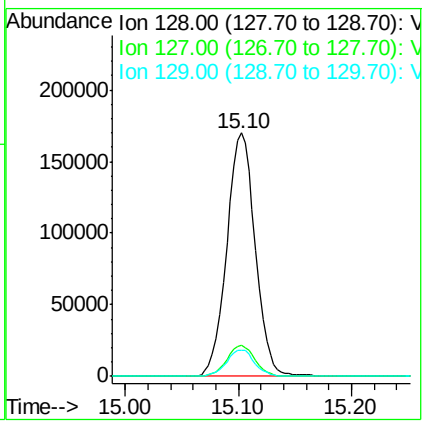


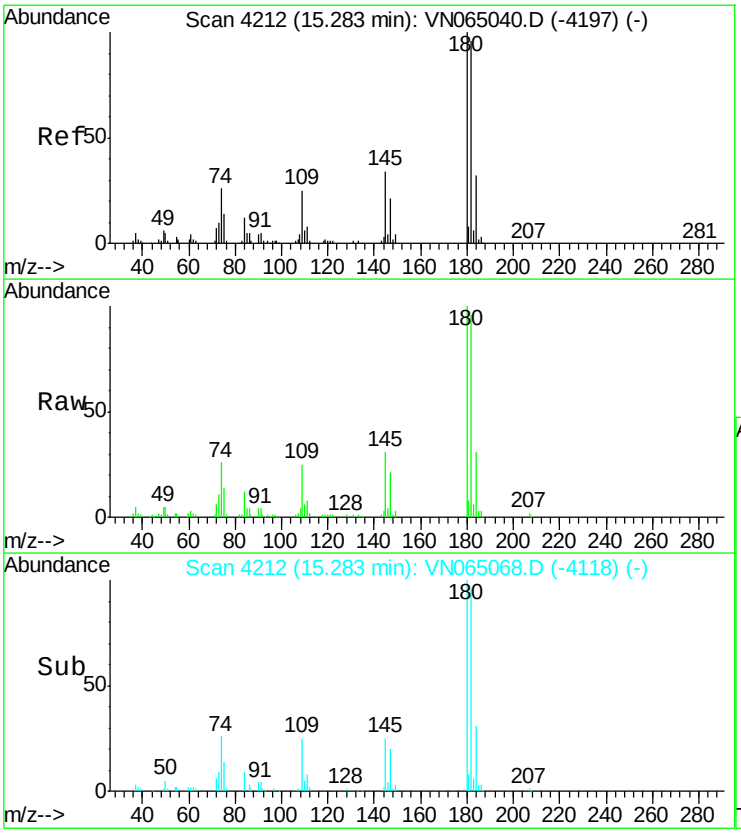
#95
Naphthalene
Concen: 46.837 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 297870

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.6	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 45.935 ug/l
RT: 15.28 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN065068.D
Acq: 11 Dec 2020 4:36

Tgt Ion:180 Resp: 92420

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.3	144.9
145	31.9	16.2	48.6