Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061720\
Data File : VN061888.D
Acq On : 18 Jun 2020 7:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Jun 18 08:12:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061620W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 17 01:19:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	163933	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	285333	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	264781	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	128245	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	98347	44.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.46%			
35) Dibromofluoromethane	7.55	113	84850	46.48	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.96%			
50) Toluene-d8	10.06	98	325109	45.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.60%			
62) 4-Bromofluorobenzene	12.37	95	110370	44.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.68%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	100829	47.286	ug/l	99
3) Chloromethane	2.03	50	106682	46.883	ug/l	99
4) Vinyl Chloride	2.16	62	133748	49.305	ug/l	98
5) Bromomethane	2.52	94	95115	45.660	ug/l	97
6) Chloroethane	2.66	64	88659	48.292	ug/l	99
7) Trichlorofluoromethane	2.98	101	173342	53.497	ug/l	98
8) Diethyl Ether	3.37	74	54301	49.849	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.72	101	77220	46.453	ug/l	99
10) Methyl Iodide	3.91	142	103194	51.284	ug/l	99
11) Tert butyl alcohol	4.73	59	71967	236.547	ug/l	97
12) 1,1-Dichloroethene	3.69	96	80271	48.192	ug/l	99
13) Acrolein	3.56	56	40534	222.915	ug/l	98
14) Allyl chloride	4.27	41	103022	46.603	ug/l	99
15) Acrylonitrile	4.93	53	188507	250.057	ug/l	99
16) Acetone	3.77	43	150425	231.629	ug/l	99
17) Carbon Disulfide	4.01	76	229033	46.994	ug/l	100
18) Methyl Acetate	4.27	43	88995	47.599	ug/l	99
19) Methyl tert-butyl Ether	4.99	73	271822	49.014	ug/l	100
20) Methylene Chloride	4.50	84	95465	45.120	ug/l	98
21) trans-1,2-Dichloroethene	4.99	96	90528	47.318	ug/l	94
22) Diisopropyl ether	5.91	45	236775	46.832	ug/l	99
23) Vinyl Acetate	5.84	43	962265	241.989	ug/l	99
24) 1,1-Dichloroethane	5.80	63	155776	47.067	ug/l	98
25) 2-Butanone	6.79	43	228332	240.982	ug/l	97
26) 2,2-Dichloropropane	6.78	77	92441	33.198	ug/l	97
27) cis-1,2-Dichloroethene	6.78	96	103295	46.792	ug/l	96
28) Bromochloromethane	7.15	49	68235	46.304	ug/l	99
29) Tetrahydrofuran	7.17	42	151783	243.413	ug/l	99
30) Chloroform	7.33	83	164607	46.536	ug/l	99
31) Cyclohexane	7.61	56	127001	43.834	ug/l	98
32) 1,1,1-Trichloroethane	7.53	97	139531	46.319	ug/l	100
36) 1,1-Dichloropropene	7.75	75	120919	46.462	ug/l	100
37) Ethyl Acetate	6.88	43	97661	48.054	ug/l	99
38) Carbon Tetrachloride	7.73	117	121748	47.239	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061720\
Data File : VN061888.D
Acq On : 18 Jun 2020 7:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Jun 18 08:12:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061620W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 17 01:19:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.05	83	129600	46.246 ug/l		98
40) Benzene	8.00	78	373564	47.384 ug/l		97
41) Methacrylonitrile	7.17	41	138950	159.886 ug/l	#	100
42) 1,2-Dichloroethane	8.09	62	124322	46.249 ug/l		99
43) Isopropyl Acetate	8.13	43	166575	48.635 ug/l	#	90
44) Trichloroethene	8.80	130	98949	47.691 ug/l		96
45) 1,2-Dichloropropane	9.09	63	90337	46.627 ug/l		99
46) Dibromomethane	9.18	93	64350	47.166 ug/l		99
47) Bromodichloromethane	9.37	83	132803	47.537 ug/l		99
48) Methyl methacrylate	9.17	41	74802	48.026 ug/l		100
49) 1,4-Dioxane	9.17	88	36391	1017.657 ug/l		98
51) 4-Methyl-2-Pentanone	9.95	43	497526	245.821 ug/l		99
52) Toluene	10.12	92	241599	48.796 ug/l		99
53) t-1,3-Dichloropropene	10.35	75	136480	46.020 ug/l		98
54) cis-1,3-Dichloropropene	9.81	75	148355	46.056 ug/l		99
55) 1,1,2-Trichloroethane	10.53	97	94924	48.728 ug/l		97
56) Ethyl methacrylate	10.40	69	131561	44.549 ug/l		100
57) 1,3-Dichloropropane	10.68	76	158326	47.974 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.66	63	248492	241.697 ug/l		100
59) 2-Hexanone	10.72	43	364400	226.684 ug/l		100
60) Dibromochloromethane	10.87	129	104896	48.256 ug/l		99
61) 1,2-Dibromoethane	10.98	107	97027	47.699 ug/l		98
64) Tetrachloroethene	10.60	164	80931	47.956 ug/l		98
65) Chlorobenzene	11.41	112	255754	45.776 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.48	131	95654	49.089 ug/l		99
67) Ethyl Benzene	11.48	91	449791	48.016 ug/l		99
68) m/p-Xylenes	11.59	106	354861	98.241 ug/l		99
69) o-Xylene	11.92	106	169757	49.255 ug/l		100
70) Styrene	11.94	104	288242	49.948 ug/l		99
71) Bromoform	12.10	173	70752	49.797 ug/l	#	99
73) Isopropylbenzene	12.22	105	439915	48.272 ug/l		99
74) N-amyl acetate	12.05	43	148153	45.204 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.48	83	136912	46.208 ug/l		100
76) 1,2,3-Trichloropropane	12.53	75	164773	65.444 ug/l	#	100
77) Bromobenzene	12.50	156	108719	47.287 ug/l		98
78) n-propylbenzene	12.57	91	493314	47.440 ug/l		100
79) 2-Chlorotoluene	12.65	91	294260	47.117 ug/l		99
80) 1,3,5-Trimethylbenzene	12.71	105	365342	48.456 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.27	75	39719	43.026 ug/l		99
82) 4-Chlorotoluene	12.75	91	302609	46.892 ug/l		100
83) tert-Butylbenzene	12.97	119	314098	49.141 ug/l		98
84) 1,2,4-Trimethylbenzene	13.01	105	370423	49.771 ug/l		100
85) sec-Butylbenzene	13.15	105	407961	48.763 ug/l		99
86) p-Isopropyltoluene	13.26	119	366041	49.100 ug/l		100
87) 1,3-Dichlorobenzene	13.26	146	196989	46.977 ug/l		100
88) 1,4-Dichlorobenzene	13.34	146	195971	45.656 ug/l		99
89) n-Butylbenzene	13.59	91	293668	47.168 ug/l		99
90) Hexachloroethane	13.85	117	67048	49.132 ug/l		100
91) 1,2-Dichlorobenzene	13.63	146	195709	48.480 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.24	75	24227	50.367 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061720\
Data File : VN061888.D
Acq On : 18 Jun 2020 7:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Jun 18 08:12:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061620W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 17 01:19:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	91945	48.267	ug/l	99
94) Hexachlorobutadiene	14.98	225	36295	48.376	ug/l	99
95) Naphthalene	15.10	128	280367	44.371	ug/l	100
96) 1,2,3-Trichlorobenzene	15.28	180	92942	49.265	ug/l	99

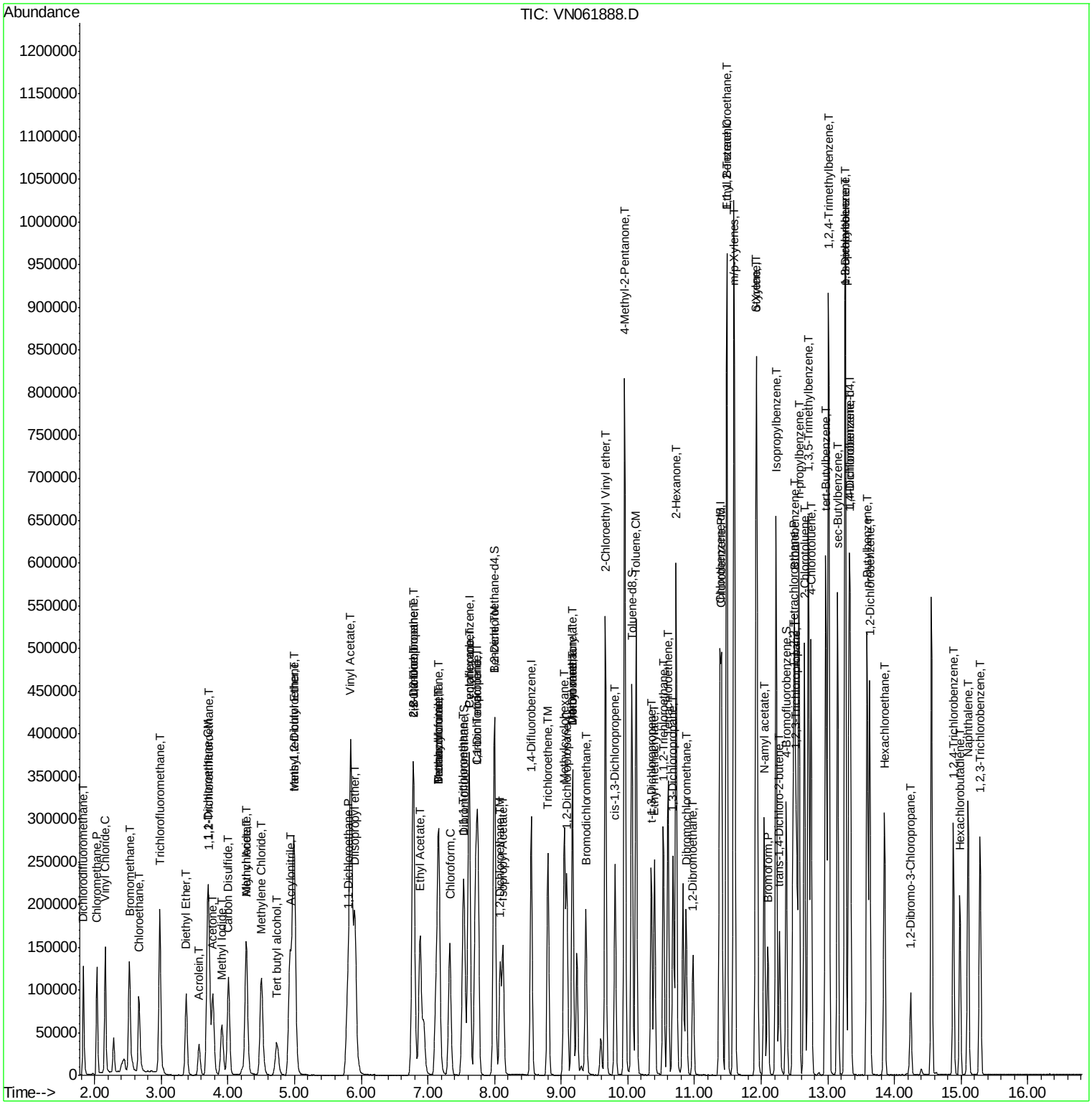
(#) = qualifier out of range (m) = manual integration (+) = signals summed

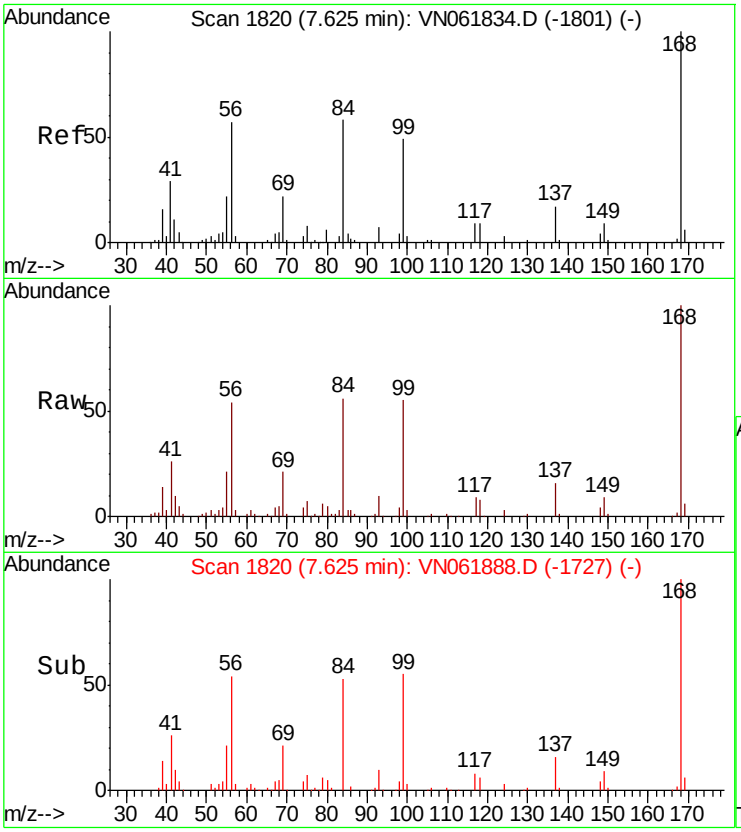
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061720\
Data File : VN061888.D
Acq On : 18 Jun 2020 7:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Quant Time: Jun 18 08:12:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061620W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 17 01:19:44 2020
Response via : Initial Calibration



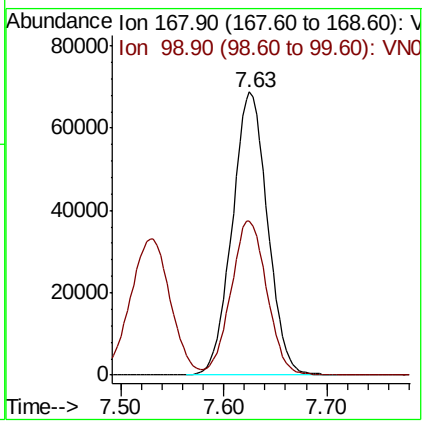


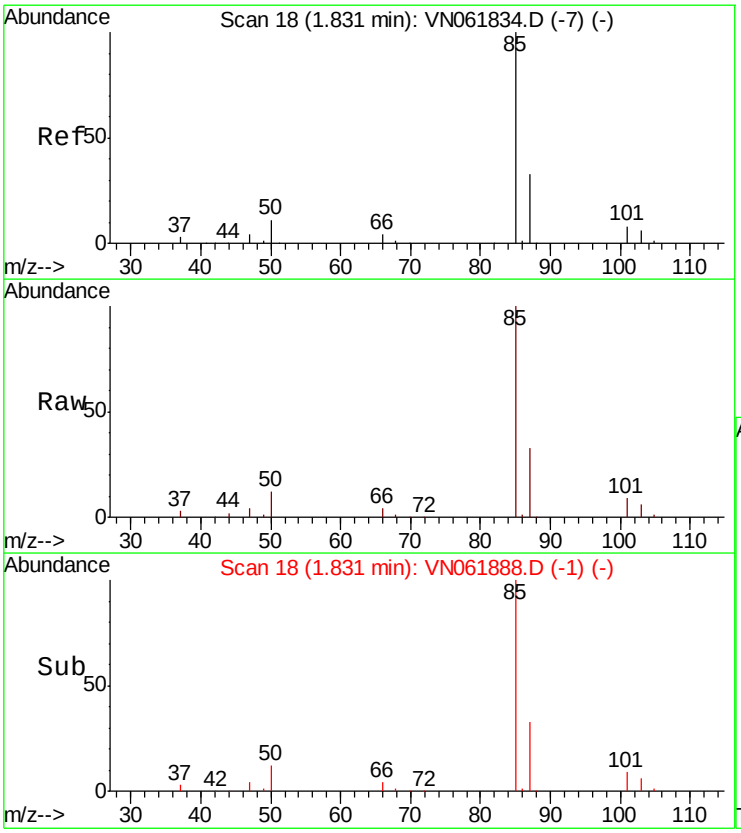
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion:168 Resp: 163933

Ion	Ratio	Lower	Upper
168	100		
99	54.7	44.6	67.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

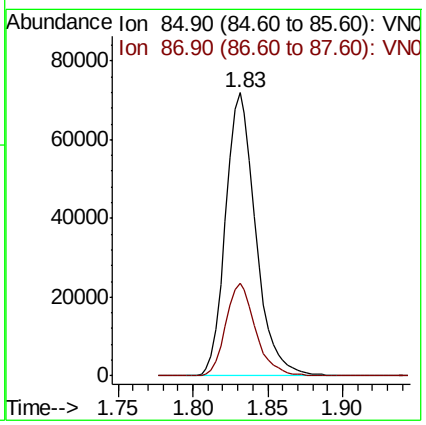


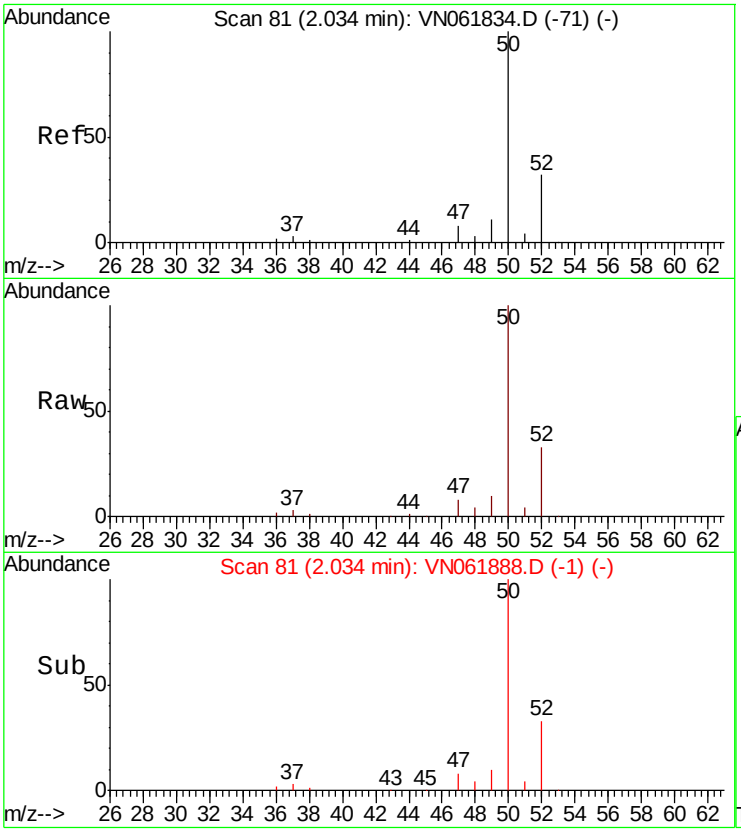


#2
Dichlorodifluoromethane
Concen: 47.286 ug/l
RT: 1.83 min Scan# 18
Delta R.T. 0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 85 Resp: 100829

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.6	49.8



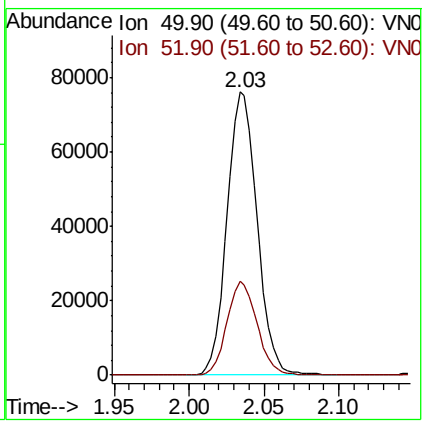


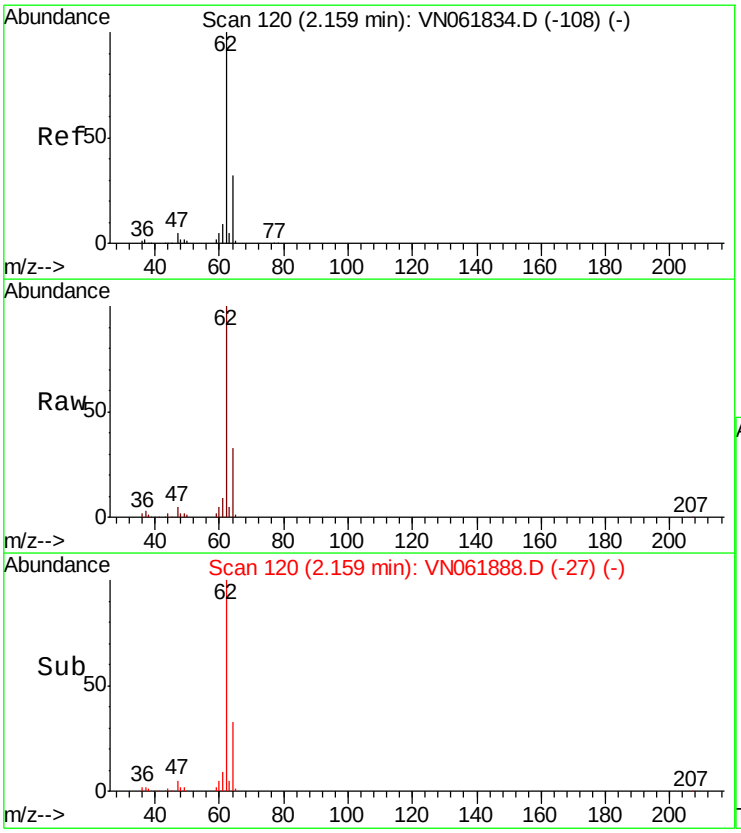
#3
Chloromethane
Concen: 46.883 ug/l
RT: 2.03 min Scan# 81
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 106682

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.0	39.0

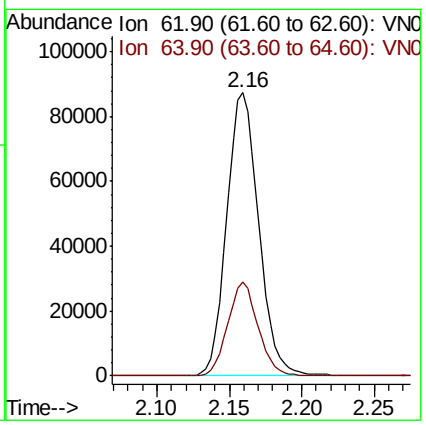


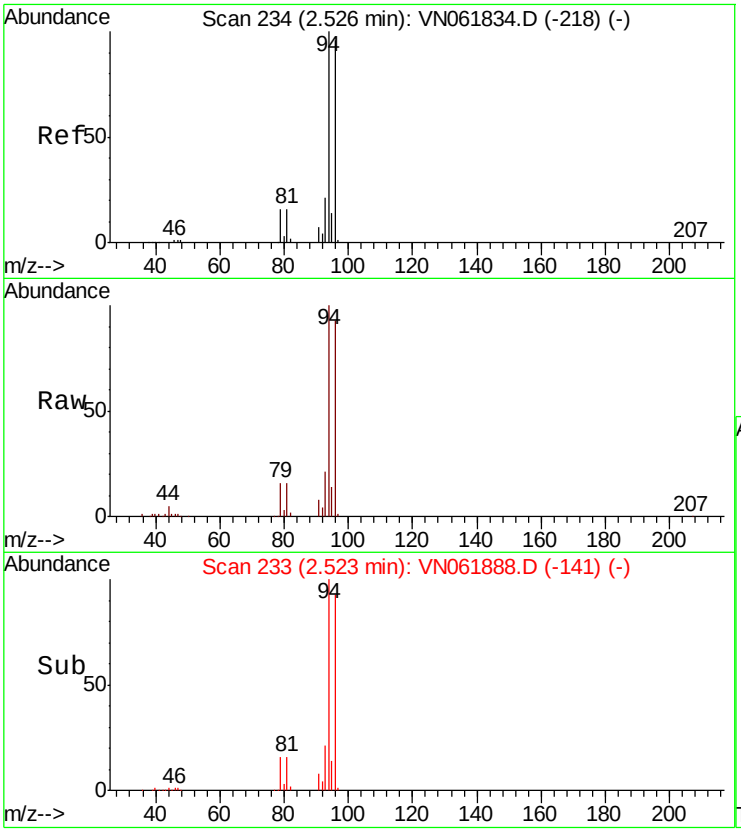


#4
Vinyl Chloride
Concen: 49.305 ug/l
RT: 2.16 min Scan# 120
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 62 Resp: 133748

Ion	Ratio	Lower	Upper
62	100		
64	33.0	25.5	38.3



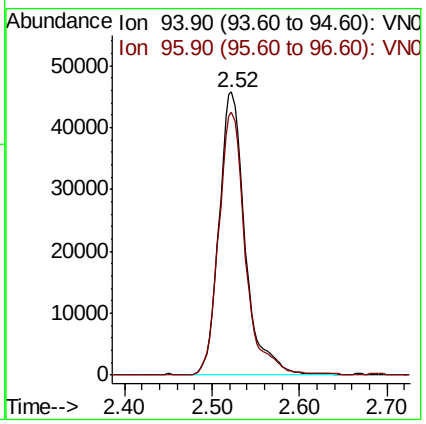


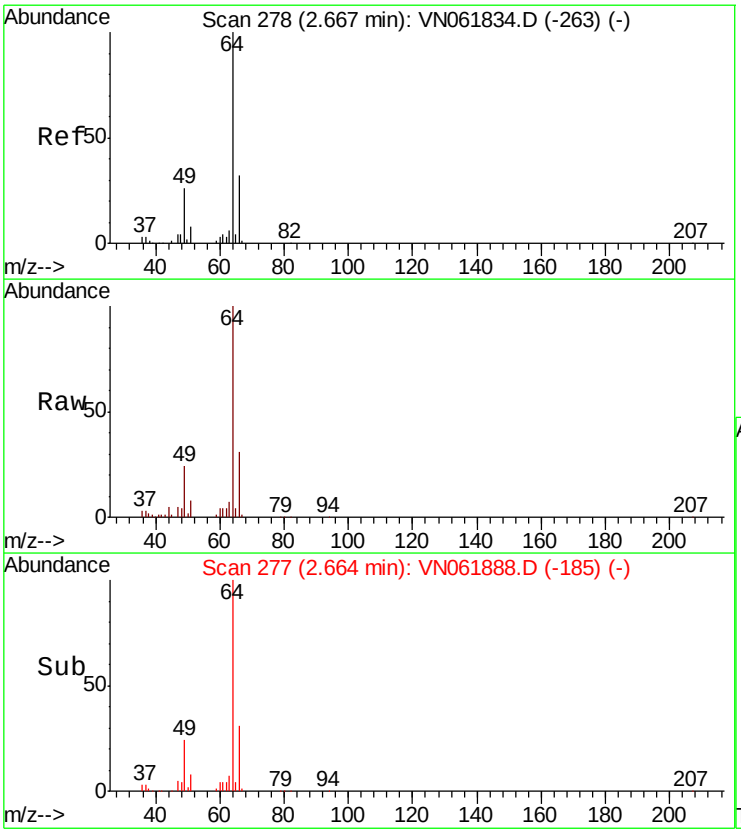
#5
Bromomethane
Concen: 45.660 ug/l
RT: 2.52 min Scan# 233
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 95115

Ion	Ratio	Lower	Upper
94	100		
96	92.8	76.7	115.1

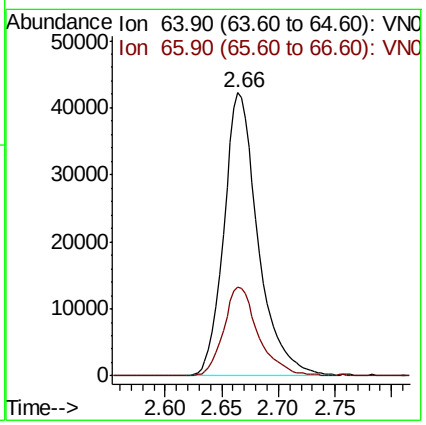


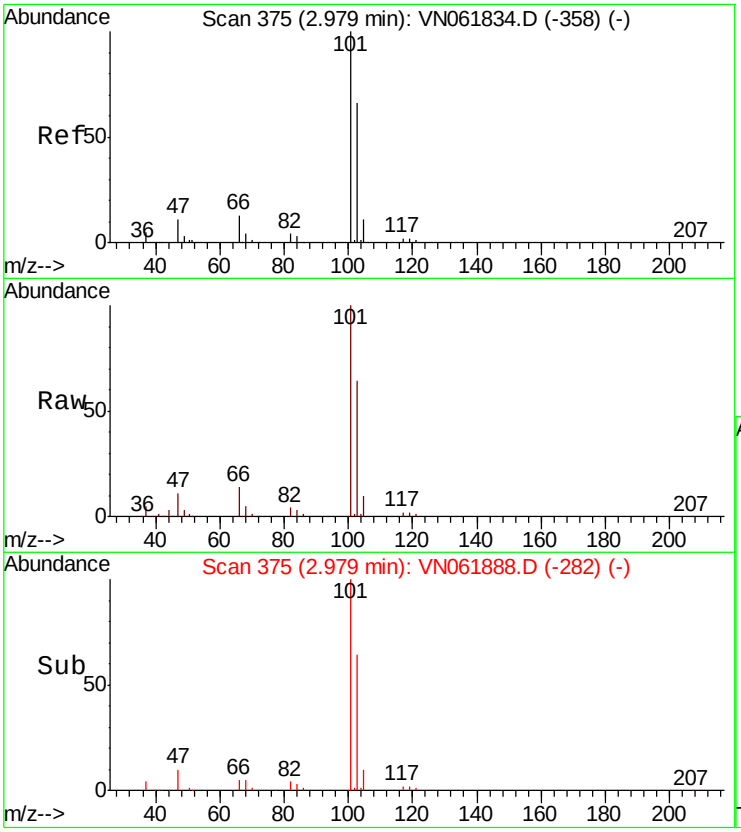


#6
Chloroethane
Concen: 48.292 ug/l
RT: 2.66 min Scan# 277
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 64 Resp: 88659

Ion	Ratio	Lower	Upper
64	100		
66	31.5	25.4	38.2



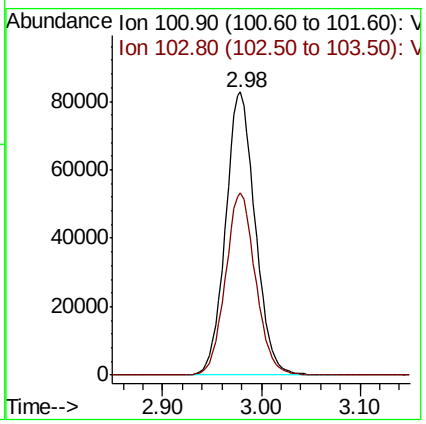


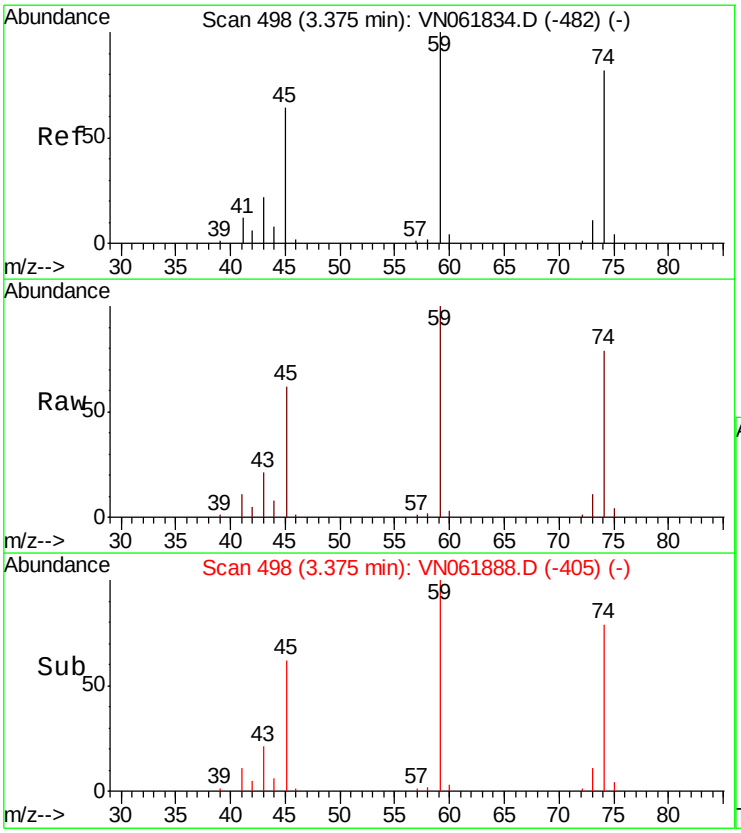
#7
Trichlorofluoromethane
Concen: 53.497 ug/l
RT: 2.98 min Scan# 375
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 173342

Ion	Ratio	Lower	Upper
101	100		
103	64.4	52.8	79.2

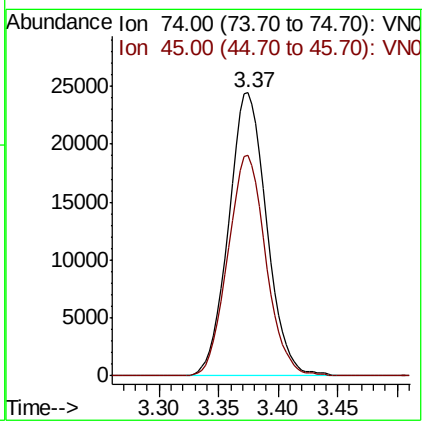


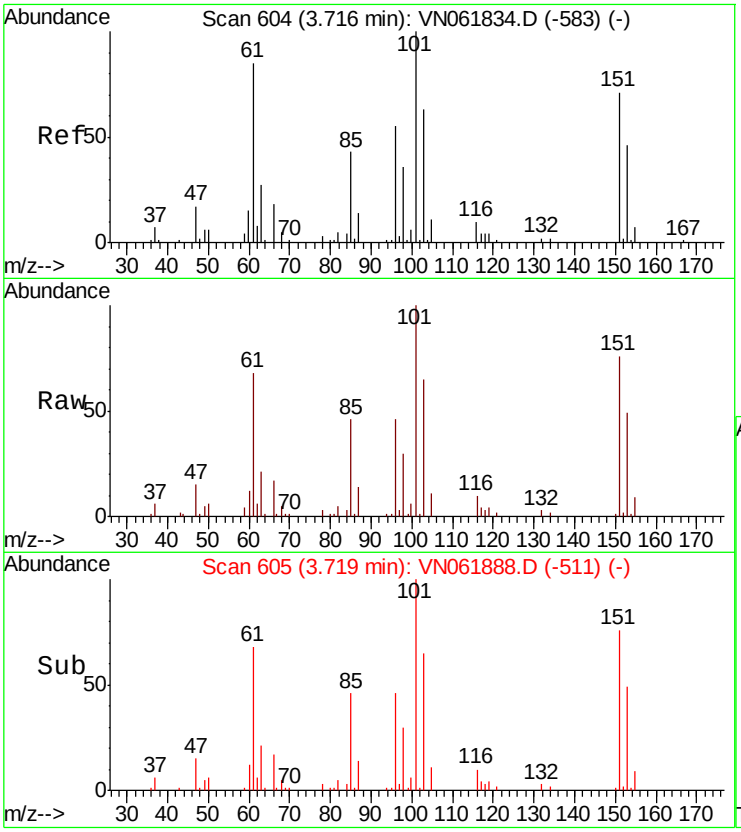


#8
Diethyl Ether
Concen: 49.849 ug/l
RT: 3.37 min Scan# 498
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 74 Resp: 54301

Ion	Ratio	Lower	Upper
74	100		
45	77.8	39.1	117.3



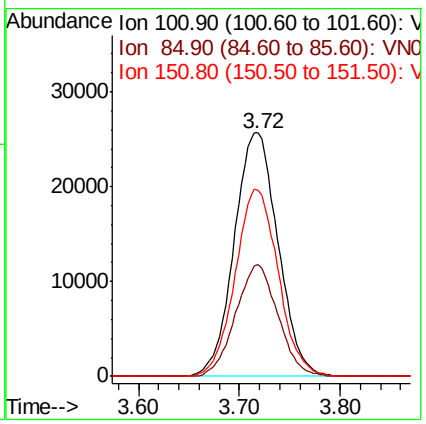


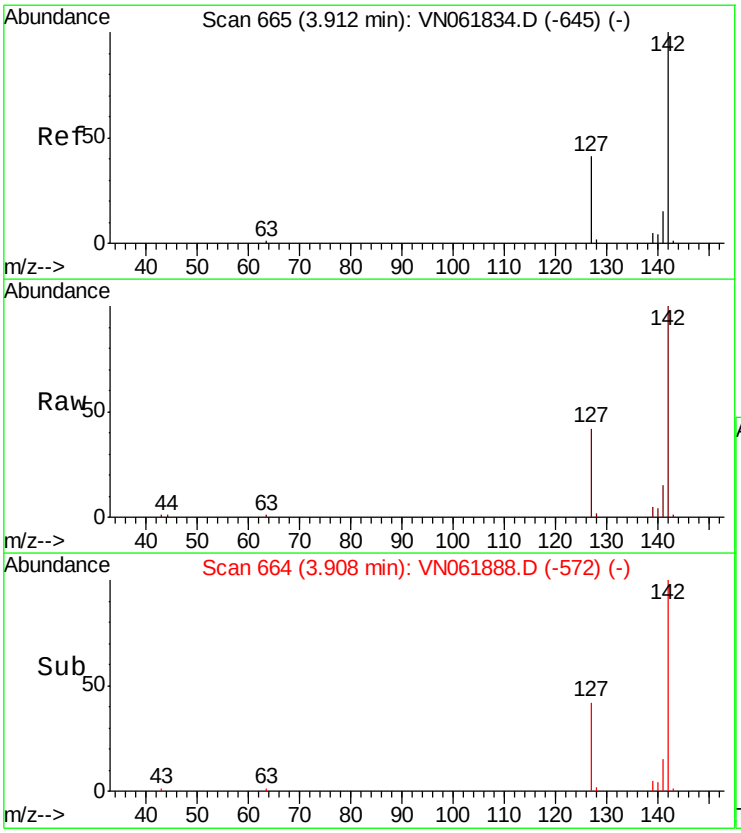
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.453 ug/l
RT: 3.72 min Scan# 605
Delta R.T. 0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 77220

Ion	Ratio	Lower	Upper
101	100		
85	44.2	35.0	52.6
151	75.5	59.2	88.8

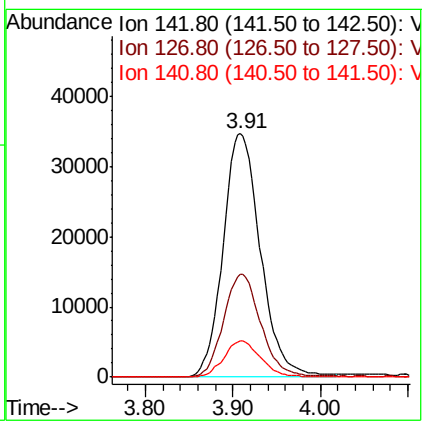


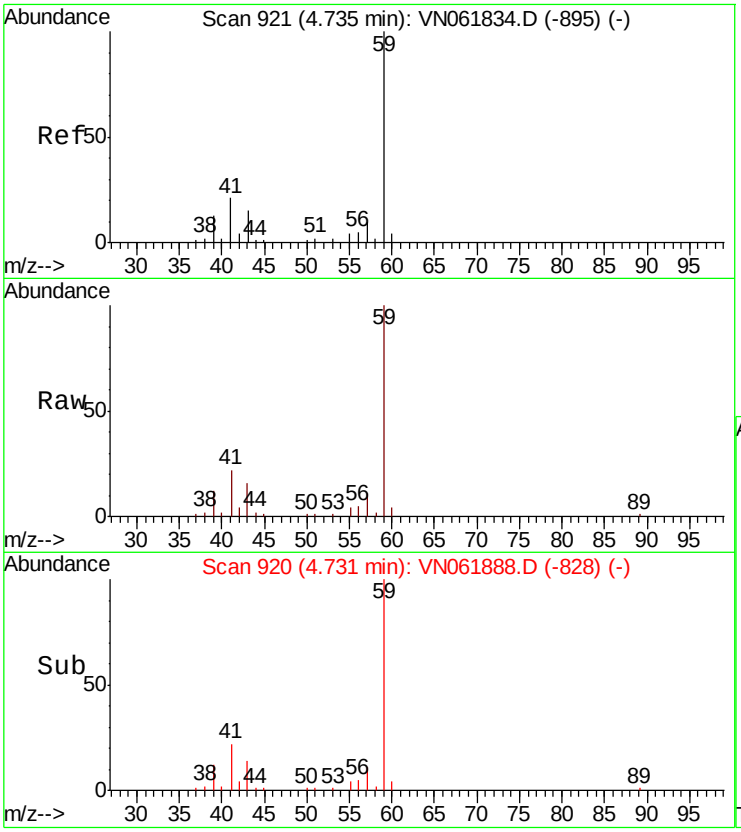


#10
Methyl Iodide
Concen: 51.284 ug/l
RT: 3.91 min Scan# 664
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion:142 Resp: 103194

Ion	Ratio	Lower	Upper
142	100		
127	42.0	33.4	50.0
141	14.6	11.3	16.9



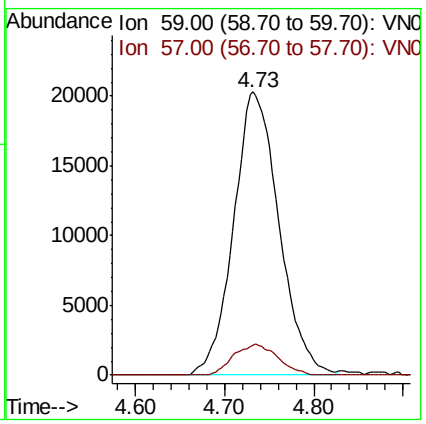


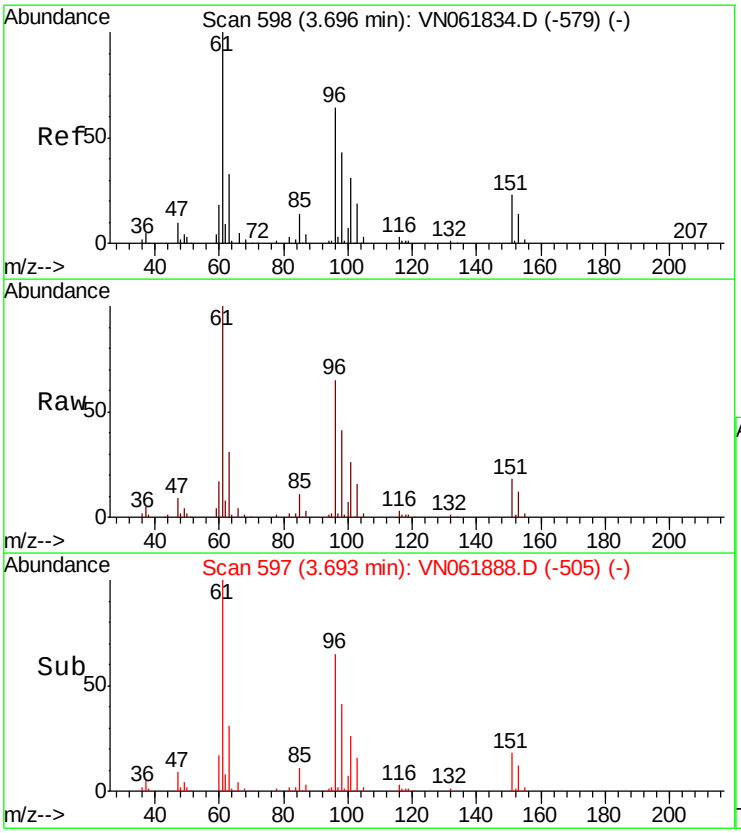
#11
Tert butyl alcohol
Concen: 236.547 ug/l
RT: 4.73 min Scan# 920
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 71967

Ion	Ratio	Lower	Upper
59	100		
57	10.6	7.7	11.5

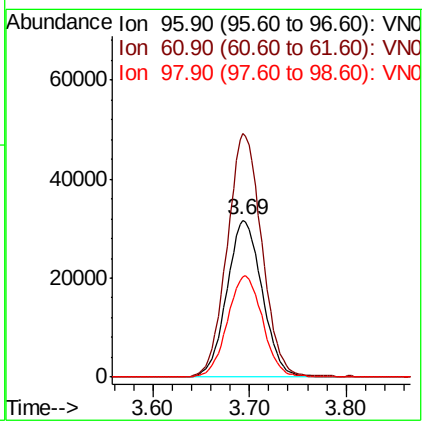


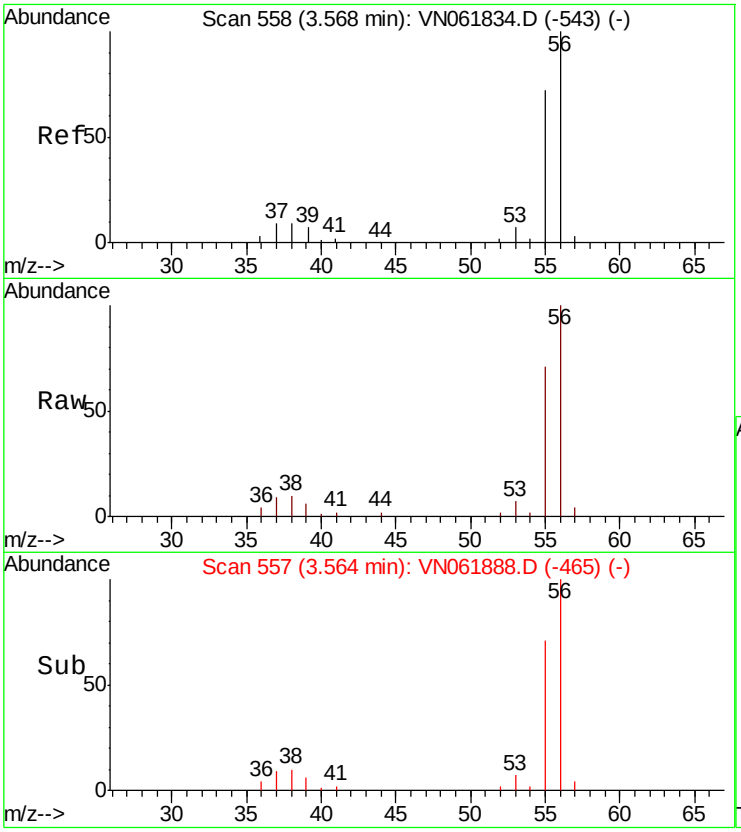


#12
1,1-Dichloroethene
Concen: 48.192 ug/l
RT: 3.69 min Scan# 597
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 96 Resp: 80271

Ion	Ratio	Lower	Upper
96	100		
61	155.0	124.3	186.5
98	63.8	53.1	79.7



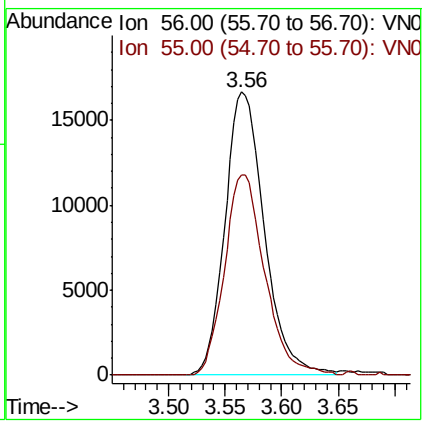


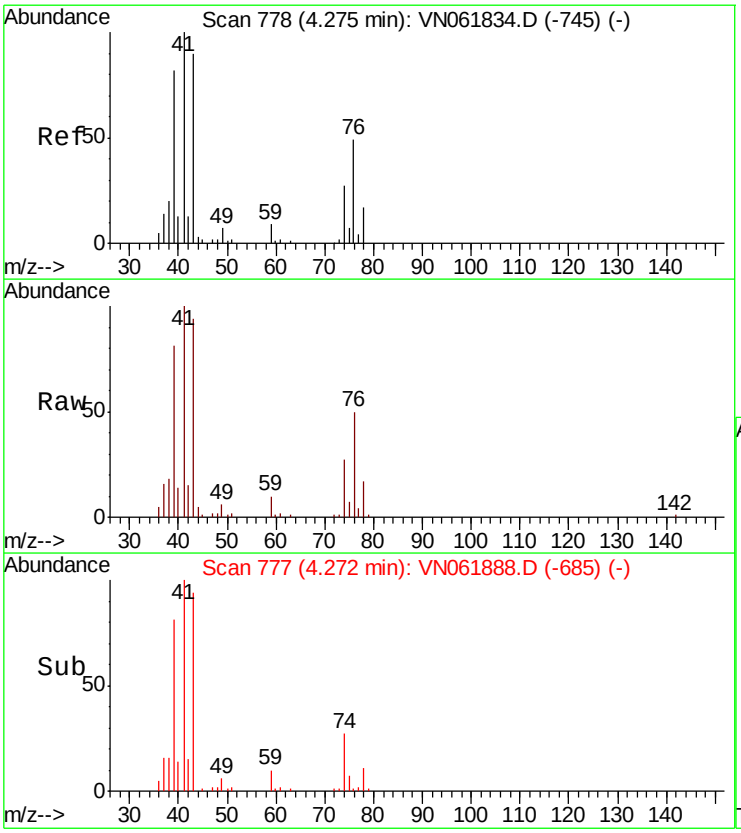
#13
Acrolein
Concen: 222.915 ug/l
RT: 3.56 min Scan# 557
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 40534

Ion	Ratio	Lower	Upper
56	100		
55	72.2	56.2	84.4

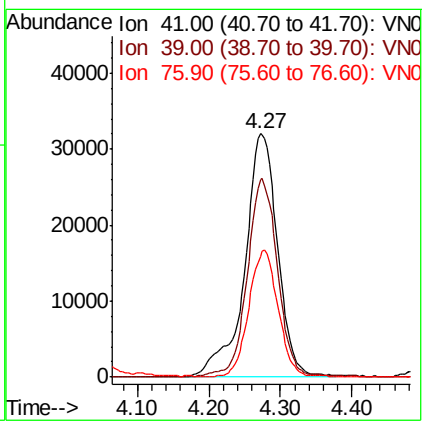


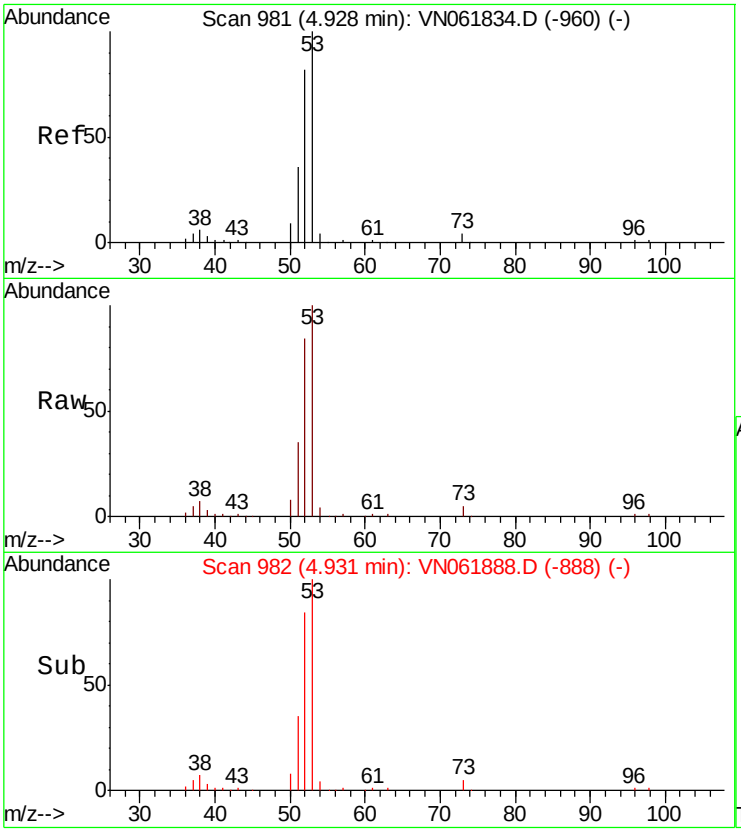


#14
Allyl chloride
Concen: 46.603 ug/l
RT: 4.27 min Scan# 777
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 41 Resp: 103022

Ion	Ratio	Lower	Upper
41	100		
39	75.0	60.2	90.2
76	46.2	36.3	54.5



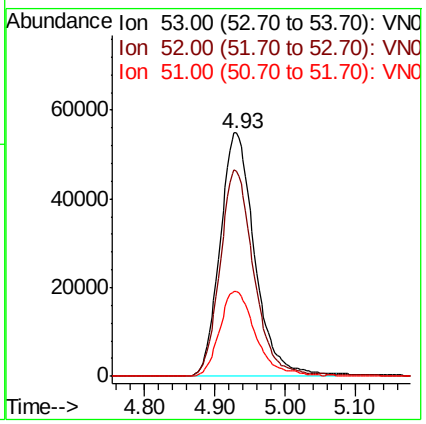


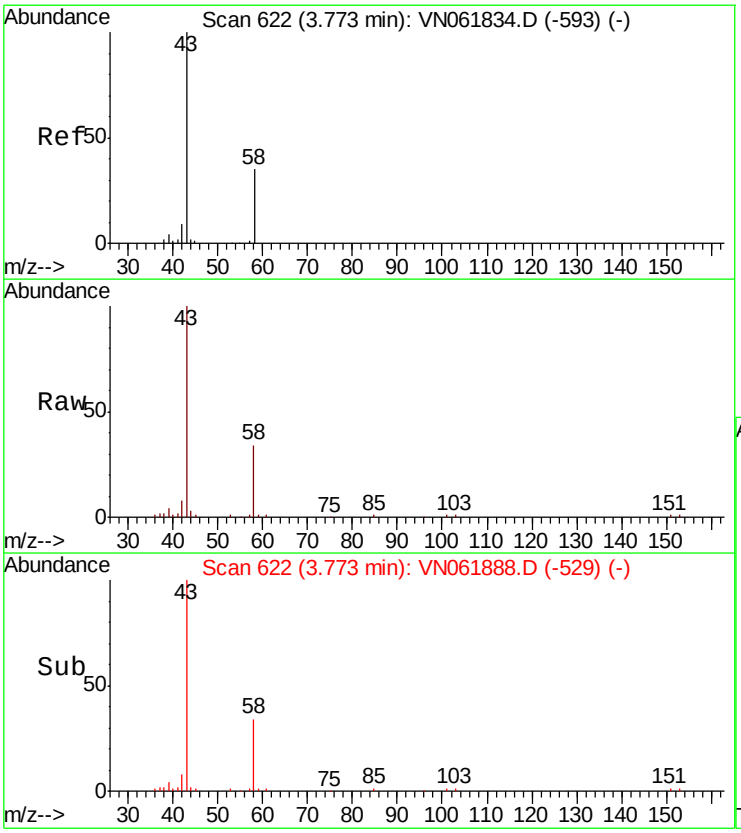
#15
Acrylonitrile
Concen: 250.057 ug/l
RT: 4.93 min Scan# 982
Delta R.T. 0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 188507

Ion	Ratio	Lower	Upper
53	100		
52	82.0	65.2	97.8
51	36.3	29.3	43.9

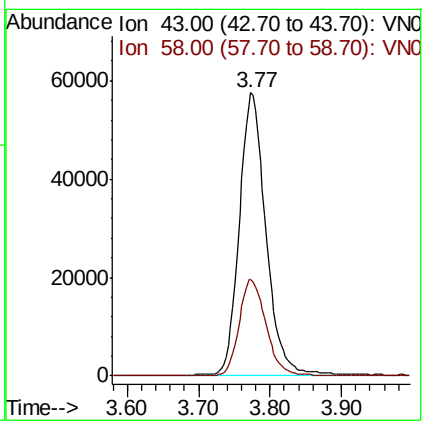


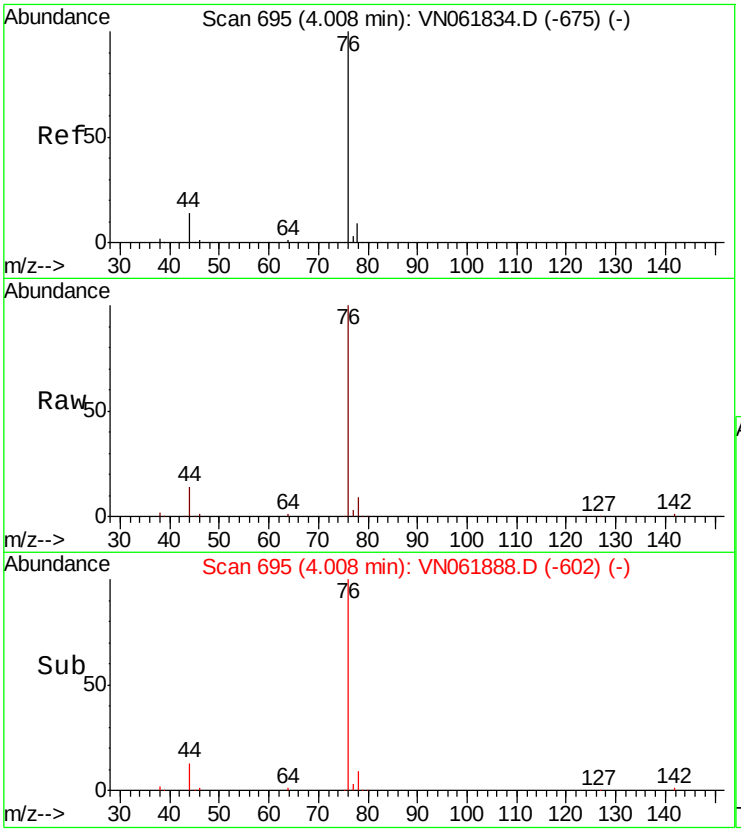


#16
Acetone
Concen: 231.629 ug/l
RT: 3.77 min Scan# 622
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 43 Resp: 150425

Ion	Ratio	Lower	Upper
43	100		
58	34.3	27.8	41.8



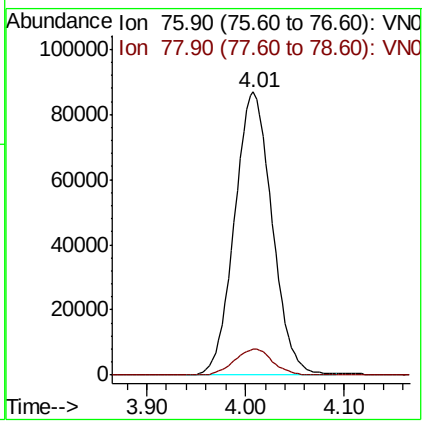


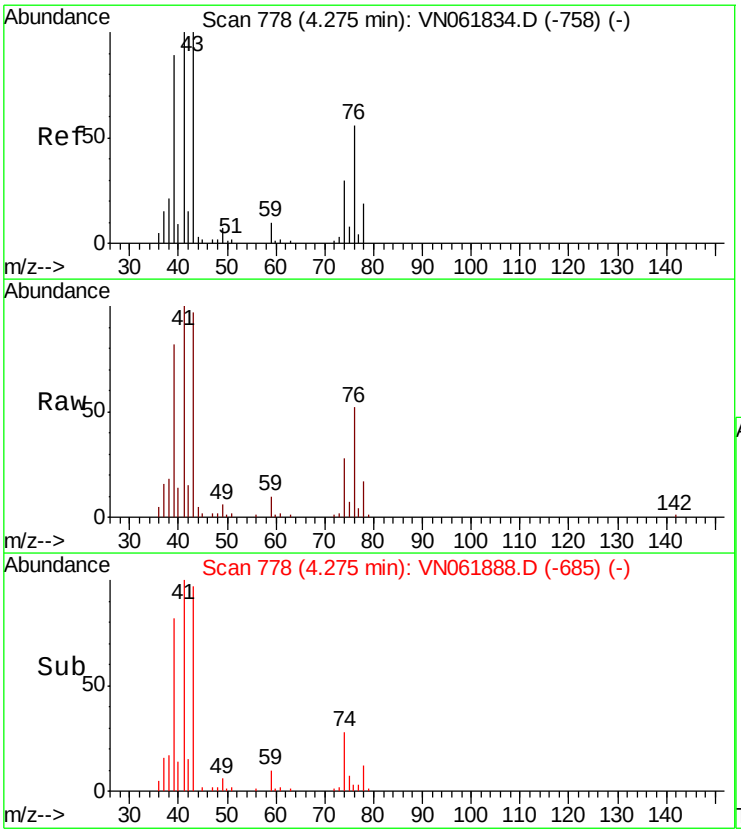
#17
Carbon Disulfide
Concen: 46.994 ug/l
RT: 4.01 min Scan# 695
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 229033

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

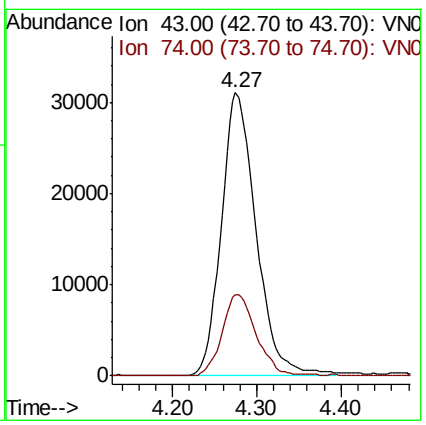


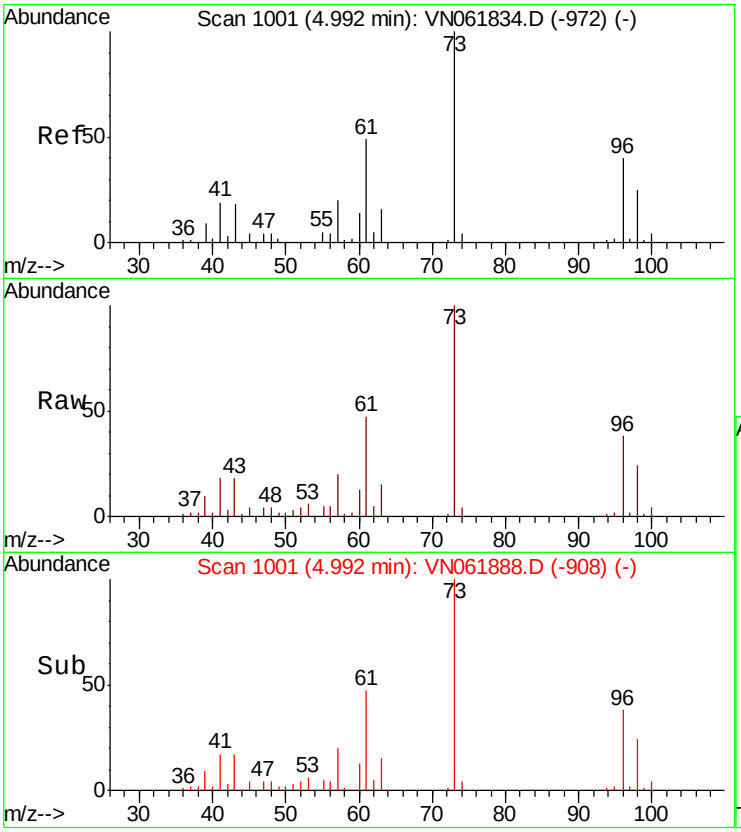


#18
Methyl Acetate
Concen: 47.599 ug/l
RT: 4.27 min Scan# 778
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 43 Resp: 88995

Ion	Ratio	Lower	Upper
43	100		
74	28.1	23.0	34.4



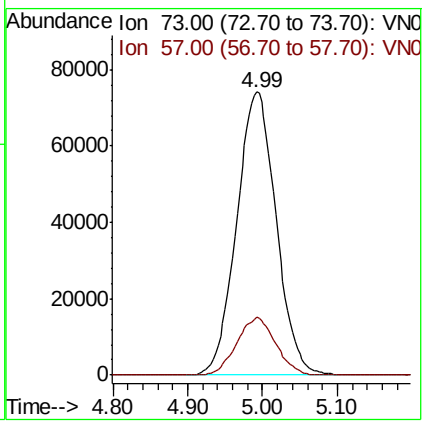


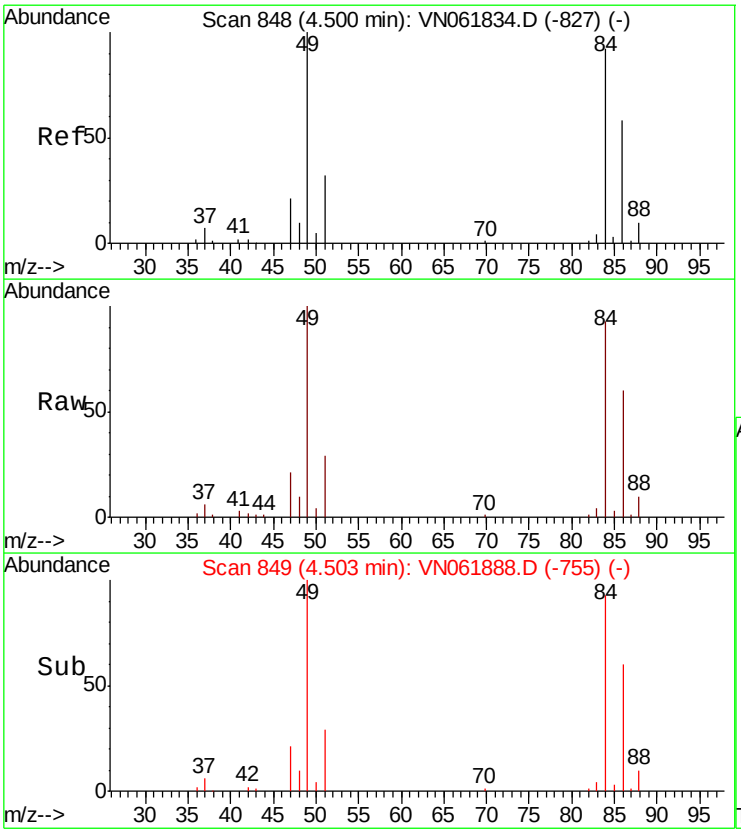
#19
Methyl tert-butyl Ether
Concen: 49.014 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 271822

Ion	Ratio	Lower	Upper
73	100		
57	20.4	16.2	24.4

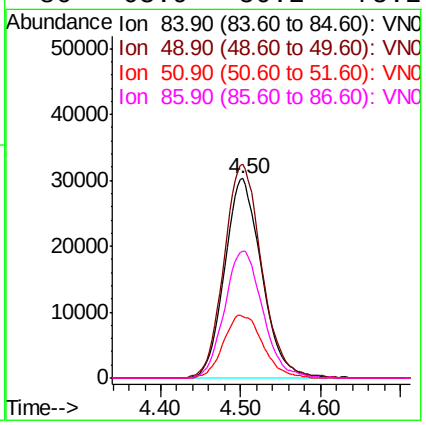


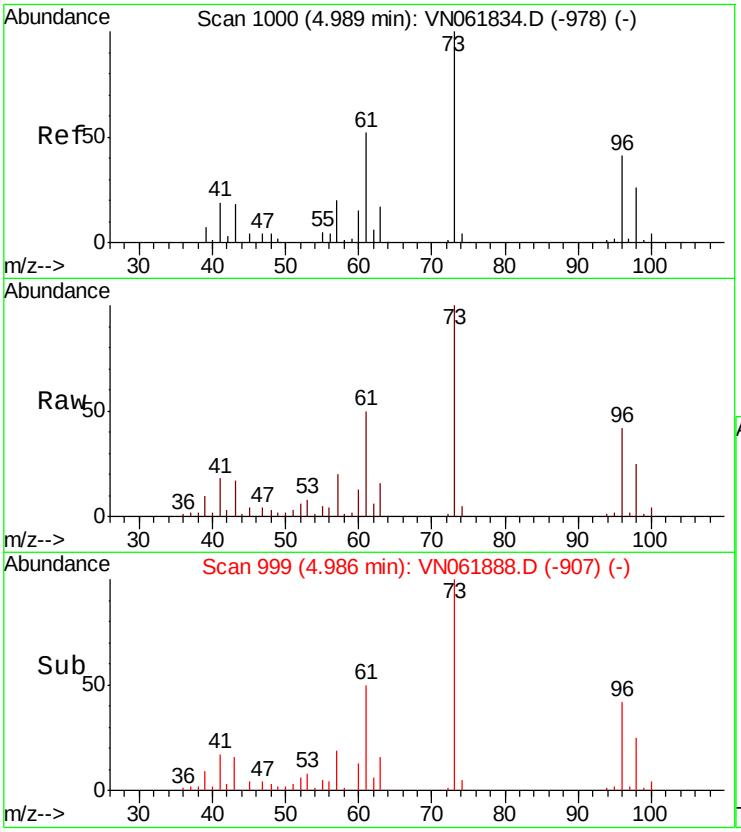


#20
Methylene Chloride
Concen: 45.120 ug/l
RT: 4.50 min Scan# 849
Delta R.T. 0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 84 Resp: 95465

Ion	Ratio	Lower	Upper
84	100		
49	107.3	87.0	130.4
51	31.0	27.8	41.6
86	63.9	50.2	75.2



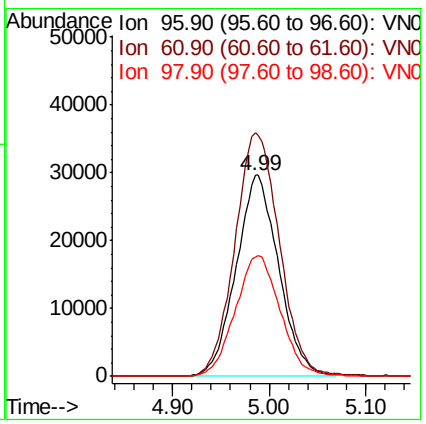


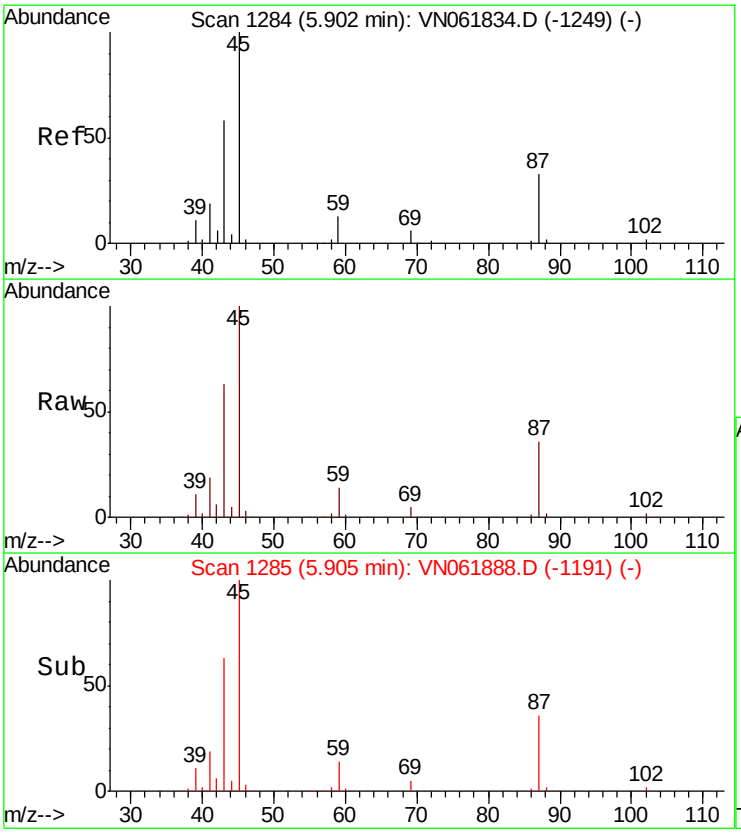
#21
trans-1,2-Dichloroethene
Concen: 47.318 ug/l
RT: 4.99 min Scan# 999
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 90528

Ion	Ratio	Lower	Upper
96	100		
61	121.3	102.2	153.4
98	59.7	51.2	76.8

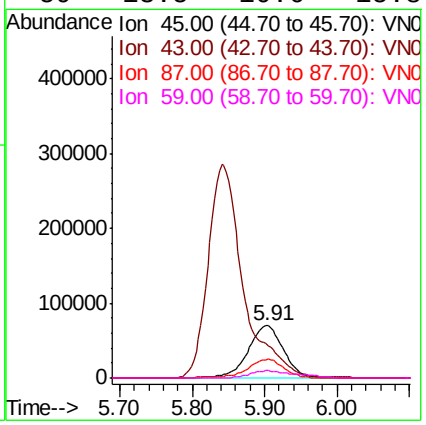


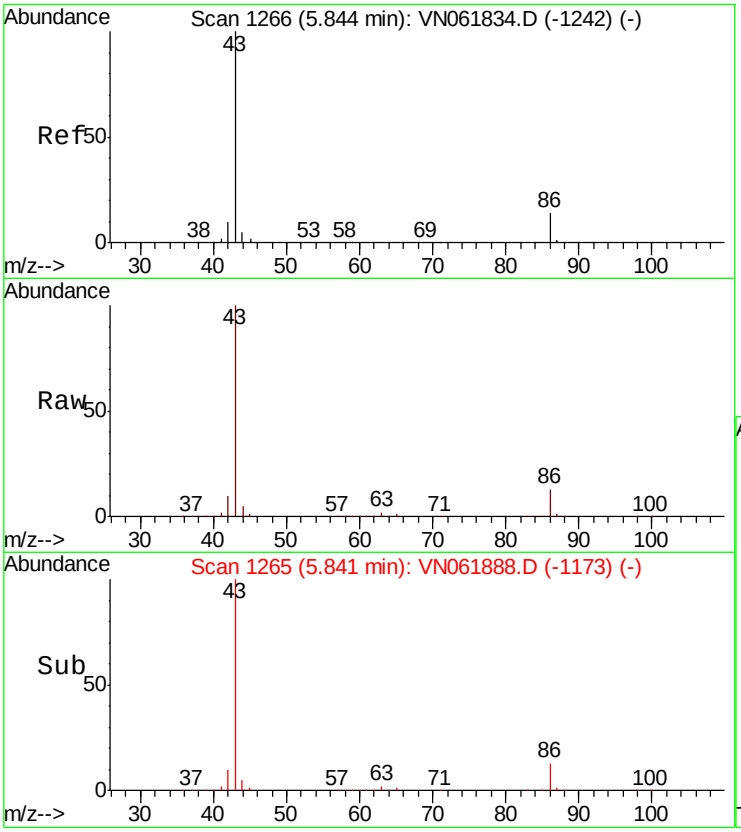


#22
Diisopropyl ether
Concen: 46.832 ug/l
RT: 5.91 min Scan# 1285
Delta R.T. 0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 45 Resp: 236775

Ion	Ratio	Lower	Upper
45	100		
43	61.2	49.4	74.2
87	35.8	27.4	41.0
59	13.5	10.6	15.8



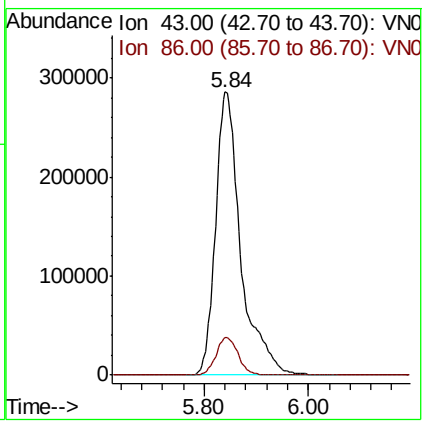


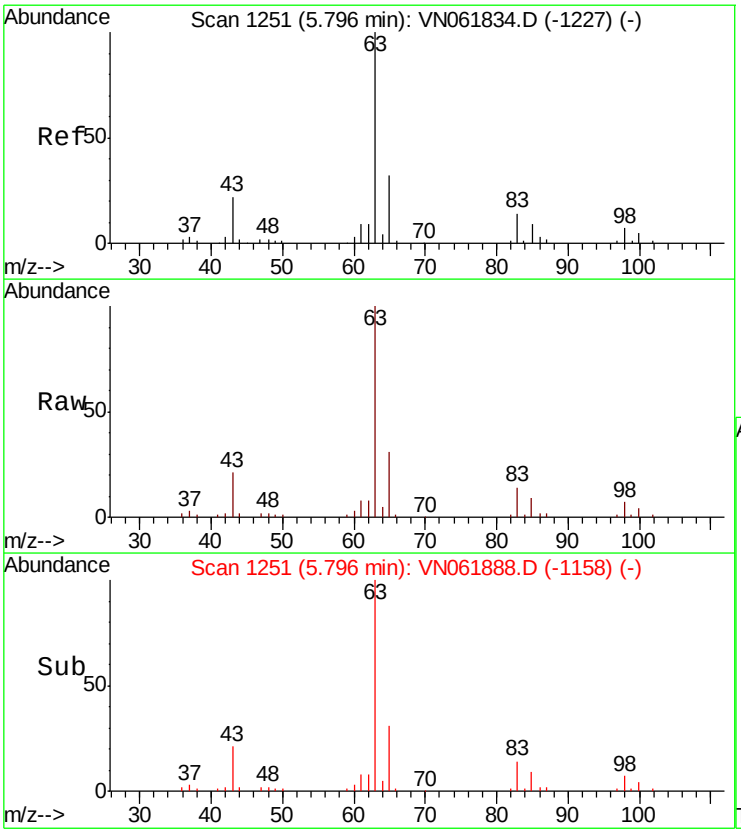
#23
Vinyl Acetate
Concen: 241.989 ug/l
RT: 5.84 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 962265

Ion	Ratio	Lower	Upper
43	100		
86	13.2	10.9	16.3

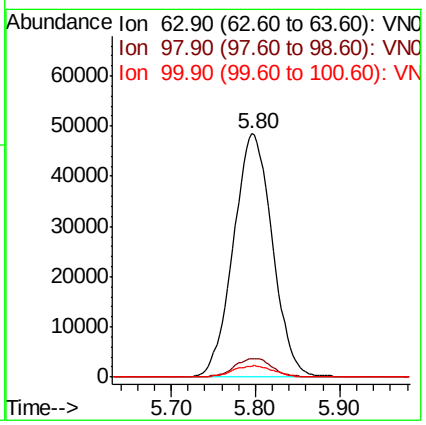


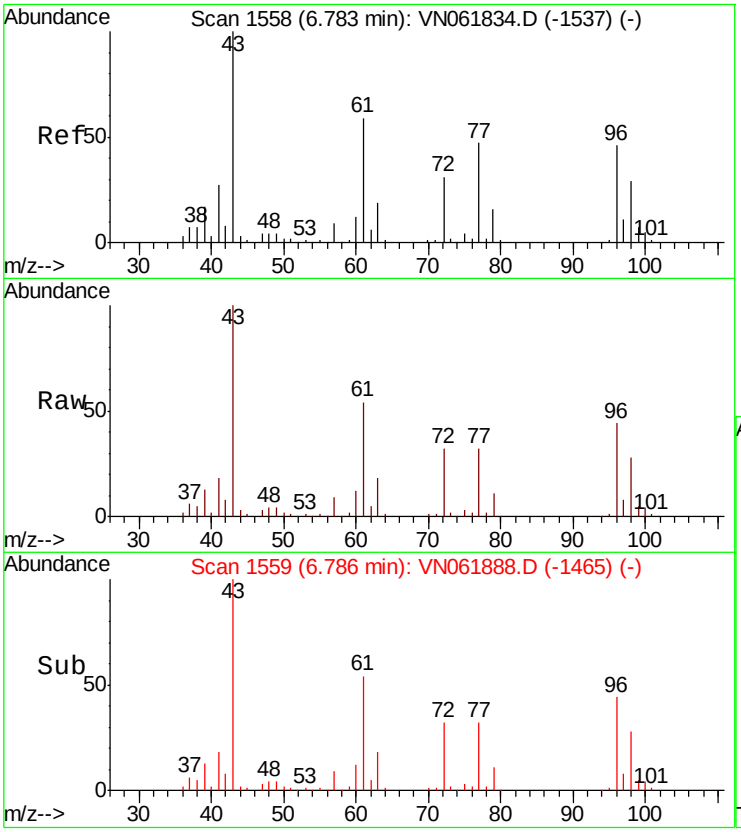


#24
1,1-Dichloroethane
Concen: 47.067 ug/l
RT: 5.80 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 63 Resp: 155776

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.5	10.4
100	4.4	2.5	7.4



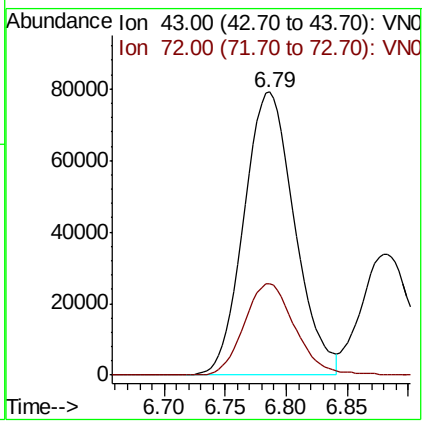


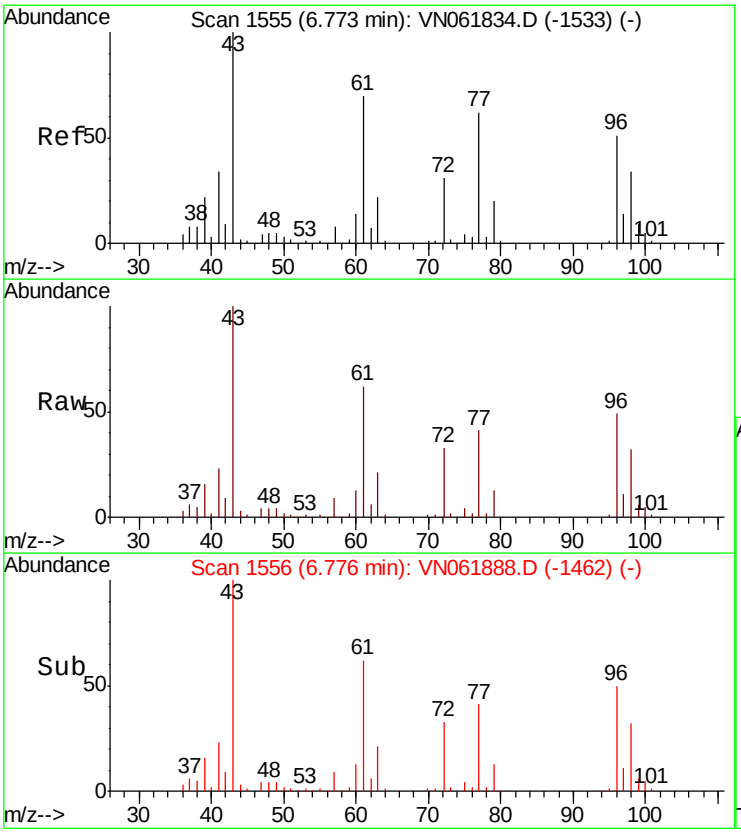
#25
2-Butanone
Concen: 240.982 ug/l
RT: 6.79 min Scan# 1559
Delta R.T. 0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 228332

Ion	Ratio	Lower	Upper
43	100		
72	32.4	24.6	37.0

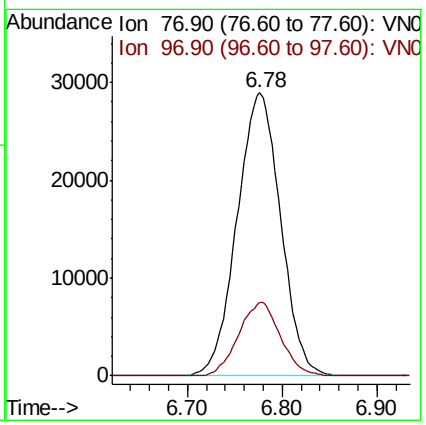


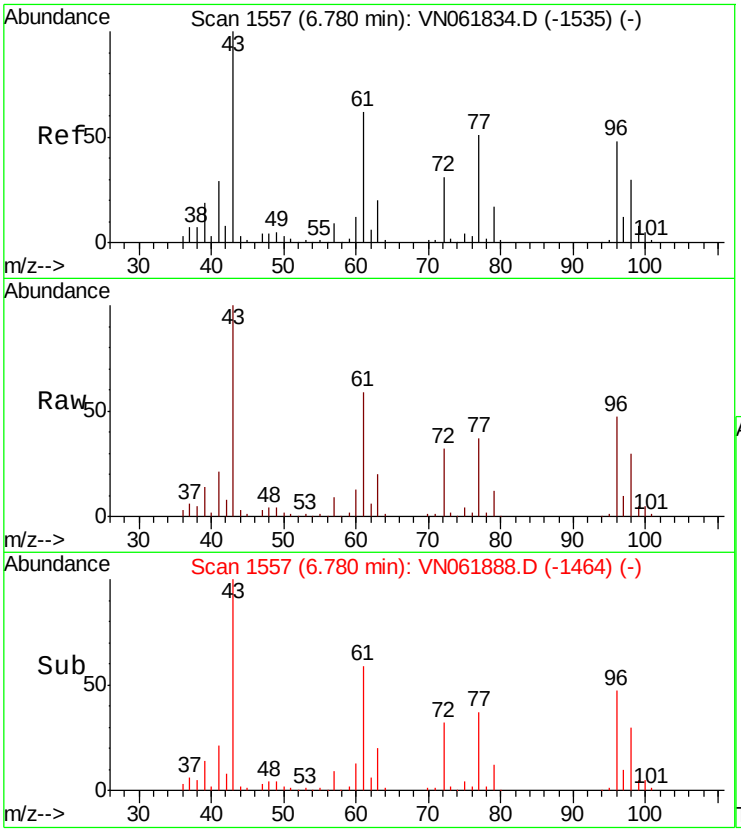


#26
2,2-Dichloropropane
Concen: 33.198 ug/l
RT: 6.78 min Scan# 1556
Delta R.T. 0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 77 Resp: 92441

Ion	Ratio	Lower	Upper
77	100		
97	24.9	11.7	35.0



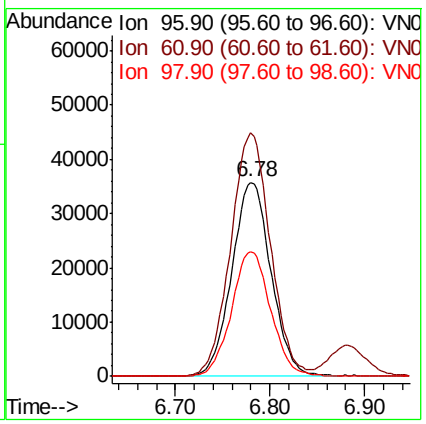


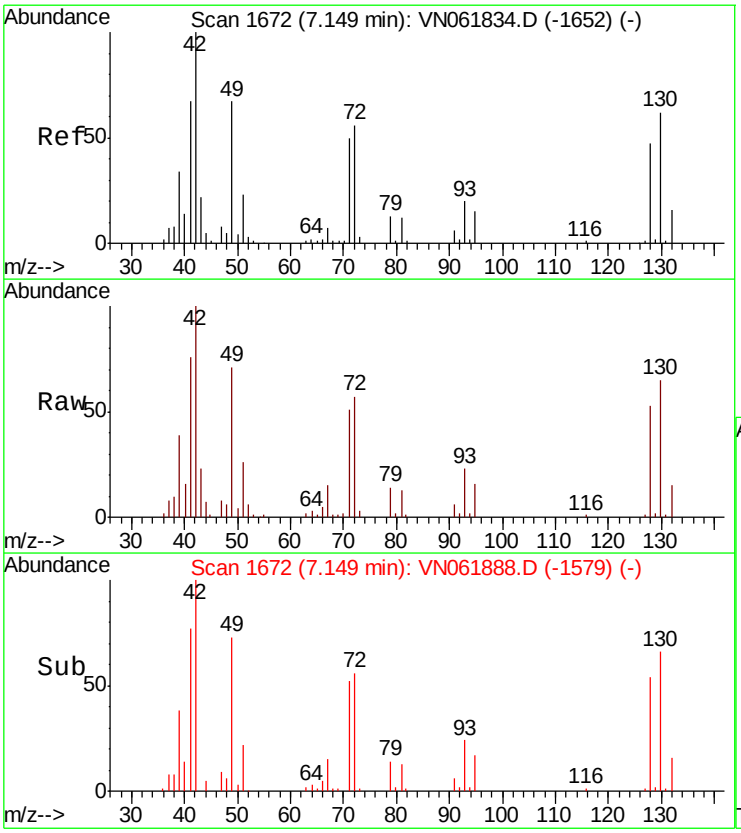
#27
cis-1,2-Dichloroethene
Concen: 46.792 ug/l
RT: 6.78 min Scan# 1557
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 103295

Ion	Ratio	Lower	Upper
96	100		
61	126.6	0.0	265.6
98	64.0	0.0	128.2

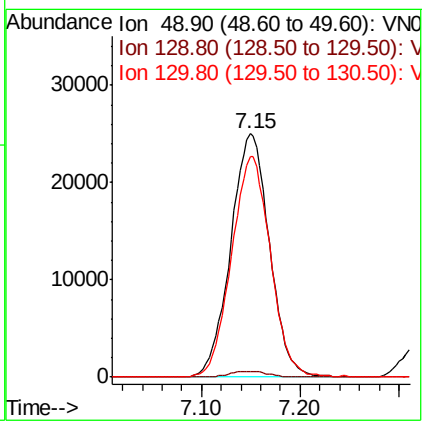


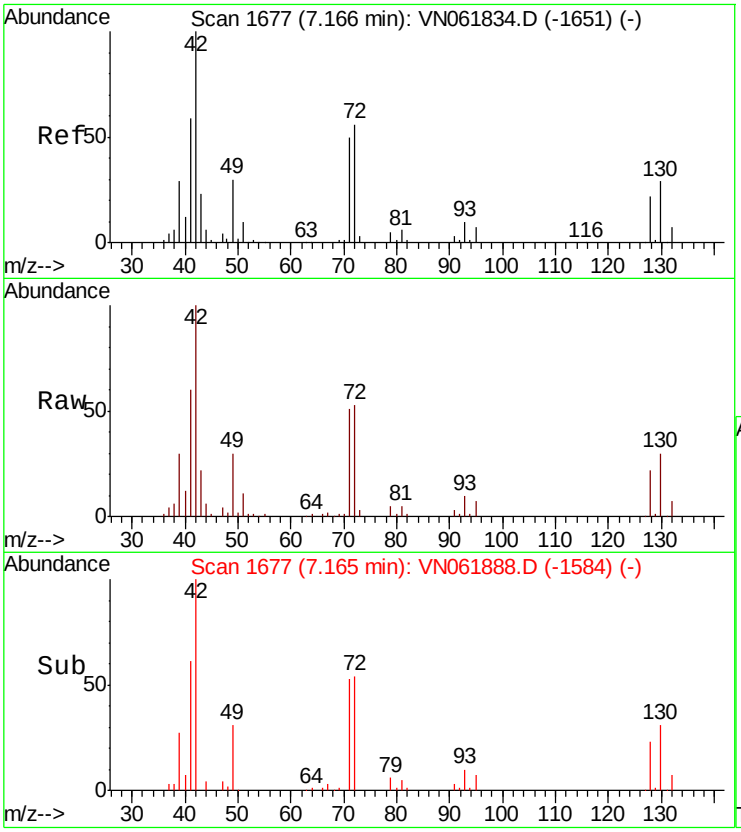


#28
Bromochloromethane
Concen: 46.304 ug/l
RT: 7.15 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 49 Resp: 68235

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.0
130	91.1	72.2	108.2



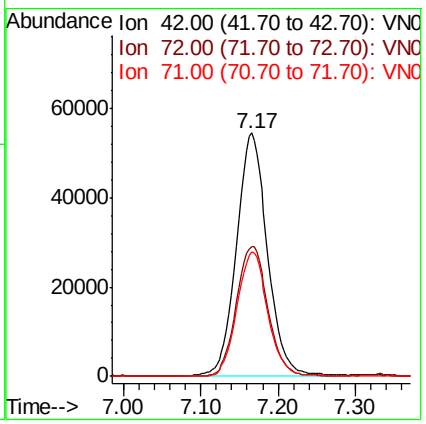


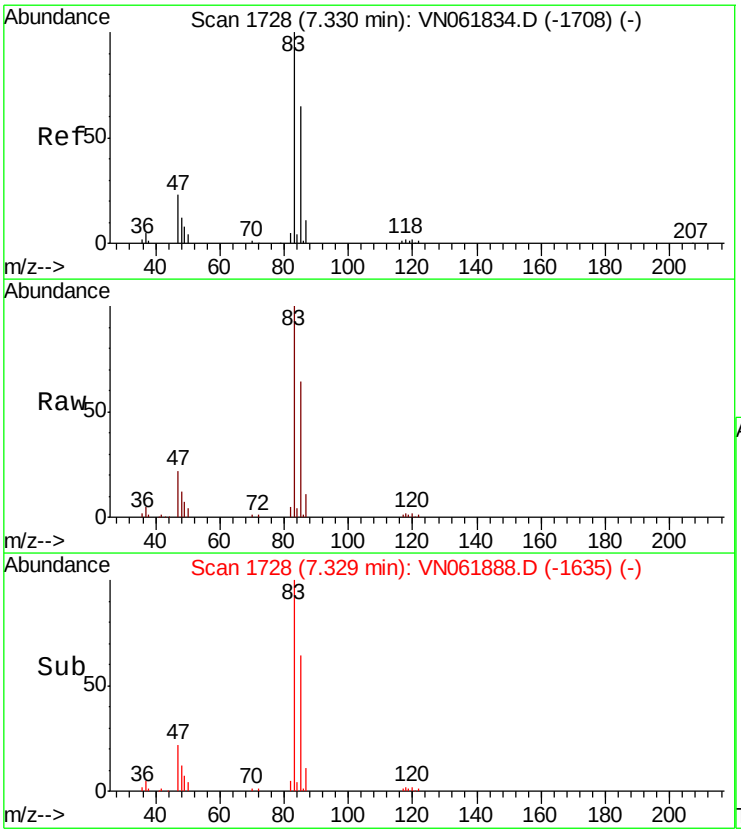
#29
Tetrahydrofuran
Concen: 243.413 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 151783

Ion	Ratio	Lower	Upper
42	100		
72	54.1	44.0	66.0
71	50.6	40.0	60.0

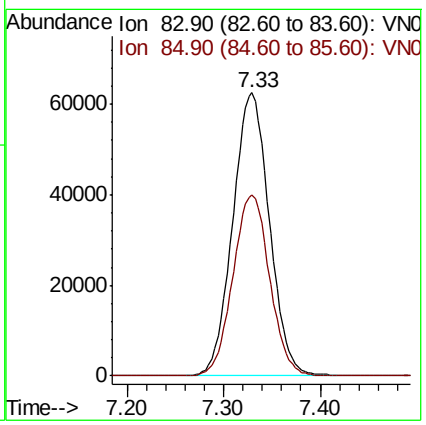


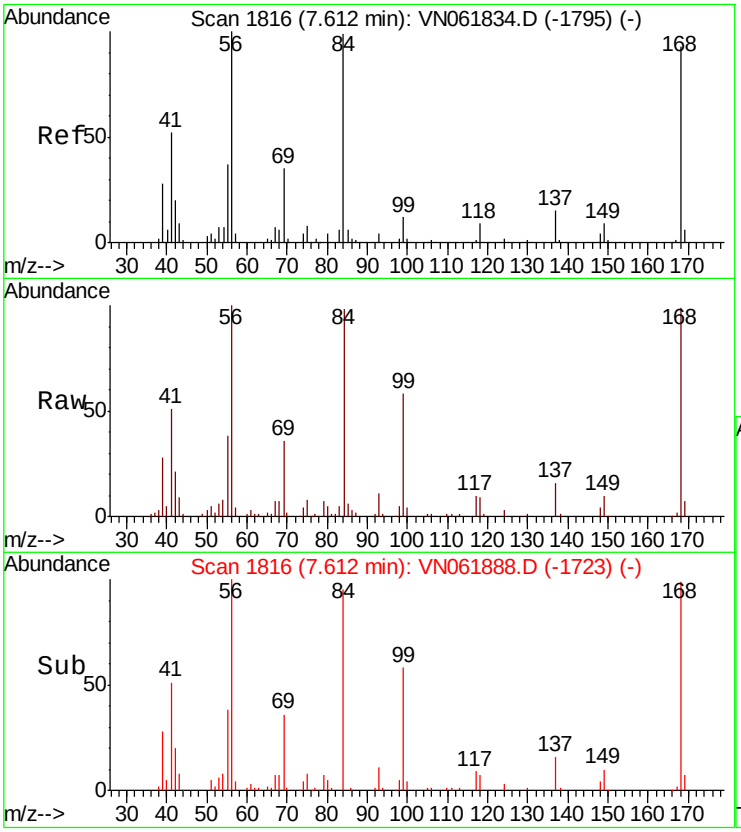


#30
Chloroform
Concen: 46.536 ug/l
RT: 7.33 min Scan# 1728
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 83 Resp: 164607

Ion	Ratio	Lower	Upper
83	100		
85	63.8	52.0	78.0



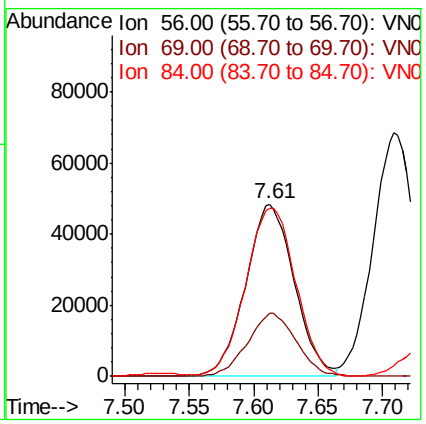


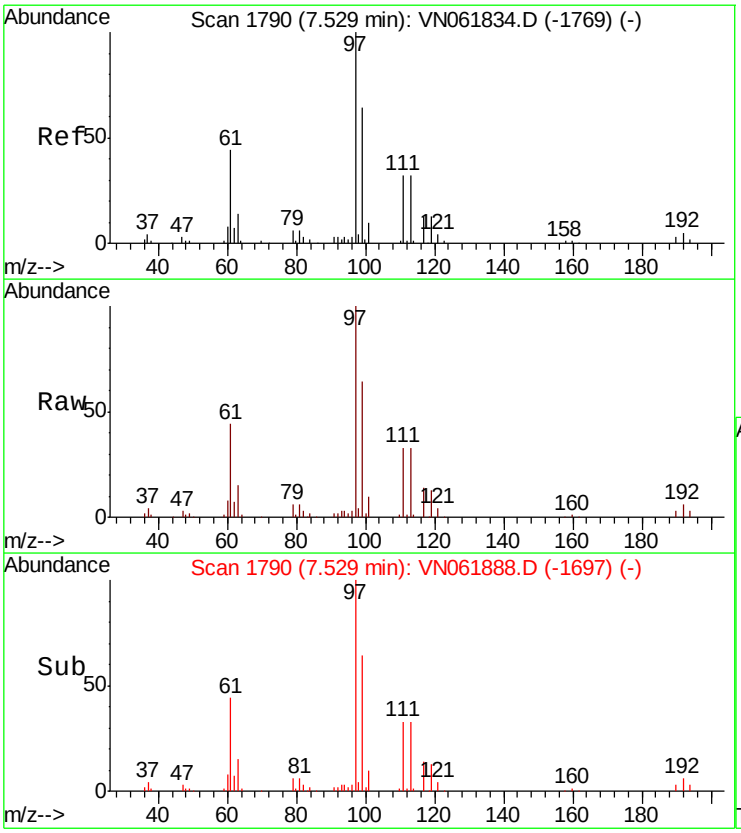
#31
Cyclohexane
Concen: 43.834 ug/l
RT: 7.61 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 127001

Ion	Ratio	Lower	Upper
56	100		
69	36.4	27.7	41.5
84	96.9	79.1	118.7

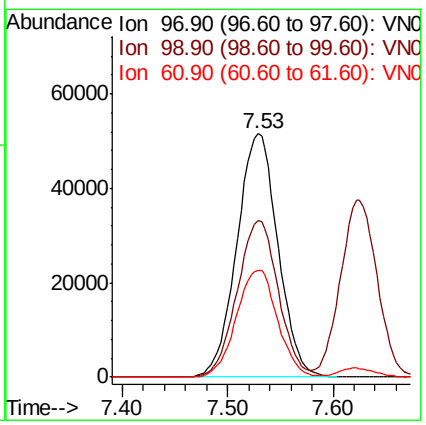


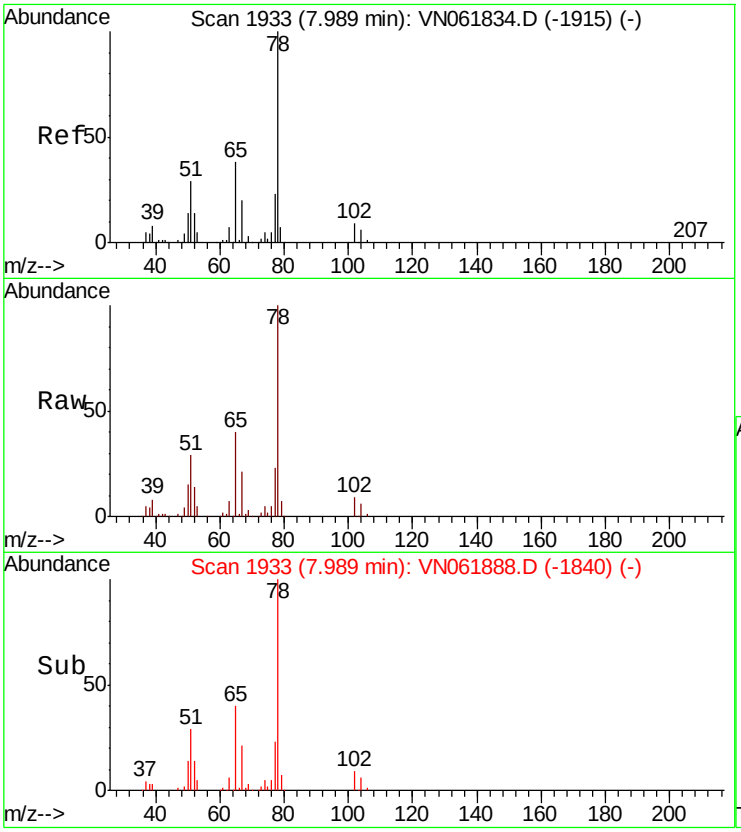


#32
1,1,1-Trichloroethane
Concen: 46.319 ug/l
RT: 7.53 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 97 Resp: 139531

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.5	77.3
61	44.1	35.1	52.7



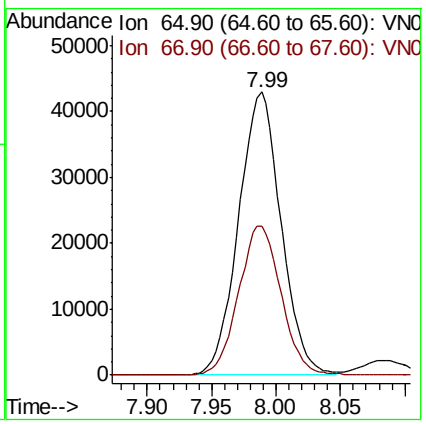


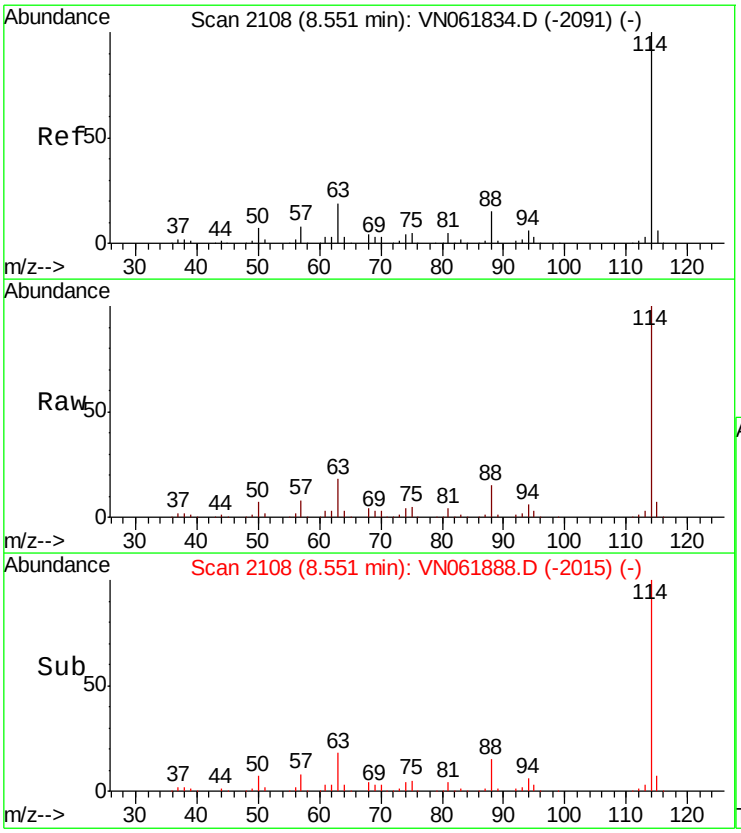
#33
1,2-Dichloroethane-d4
Concen: 44.732 ug/l
RT: 7.99 min Scan# 1933
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 98347

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	106.2

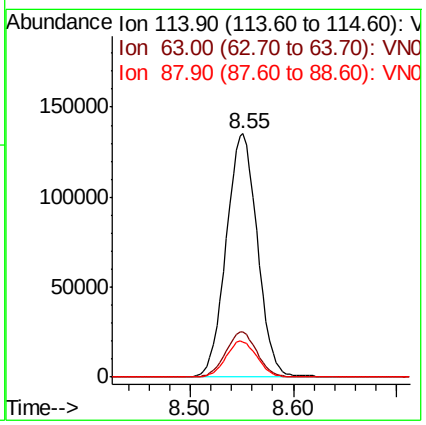


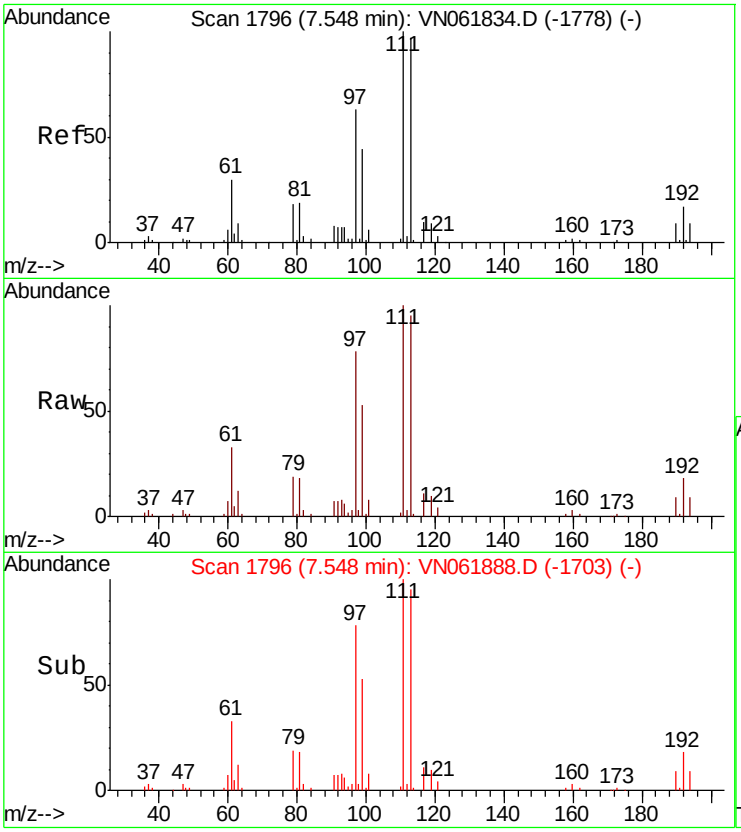


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2108
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion:114 Resp: 285333

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	37.6
88	14.6	0.0	31.0



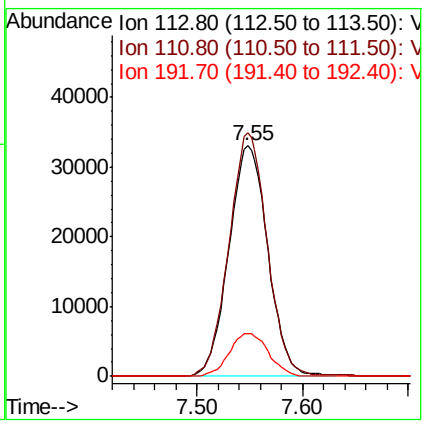


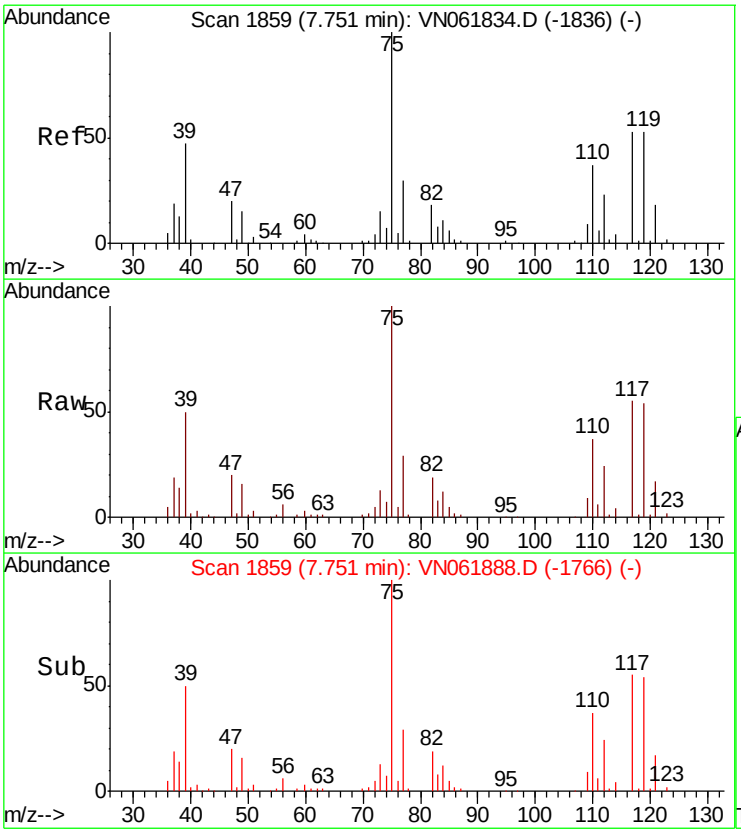
#35
Dibromofluoromethane
Concen: 46.483 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 84850

Ion	Ratio	Lower	Upper
113	100		
111	103.0	83.7	125.5
192	18.6	13.9	20.9

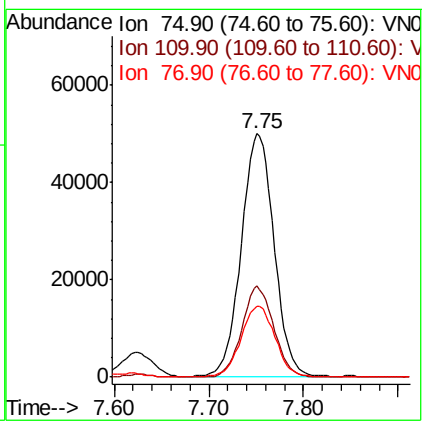


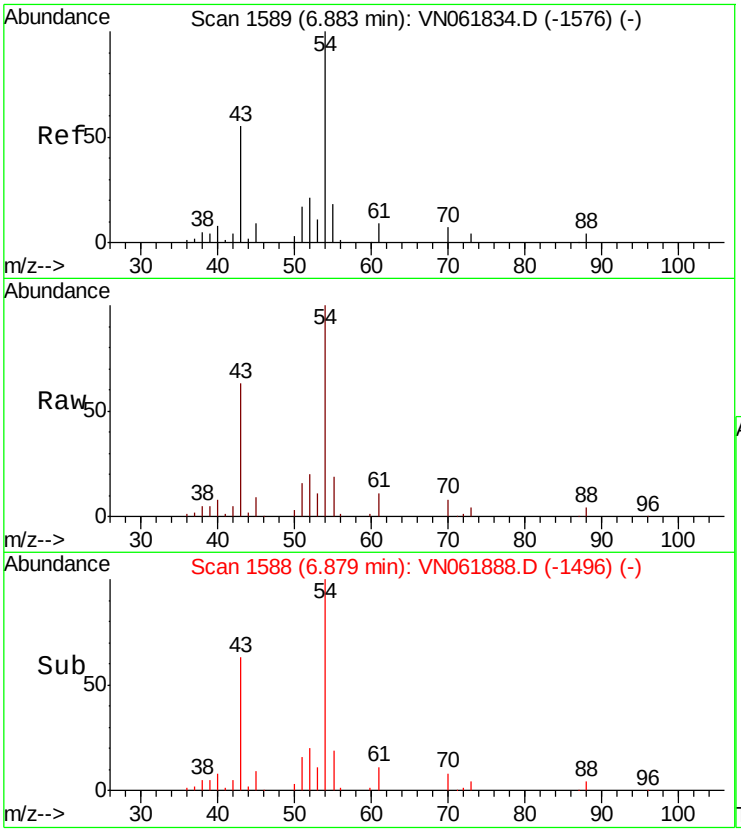


#36
1,1-Dichloropropene
Concen: 46.462 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 75 Resp: 120919

Ion	Ratio	Lower	Upper
75	100		
110	36.0	18.2	54.6
77	30.3	24.2	36.4



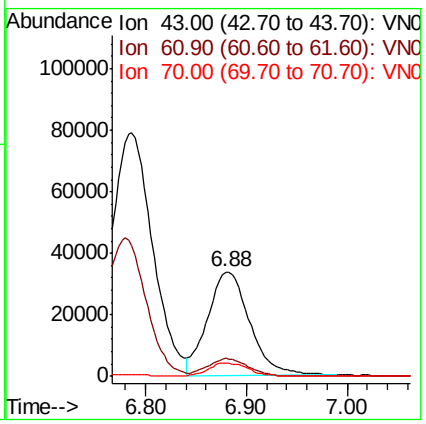


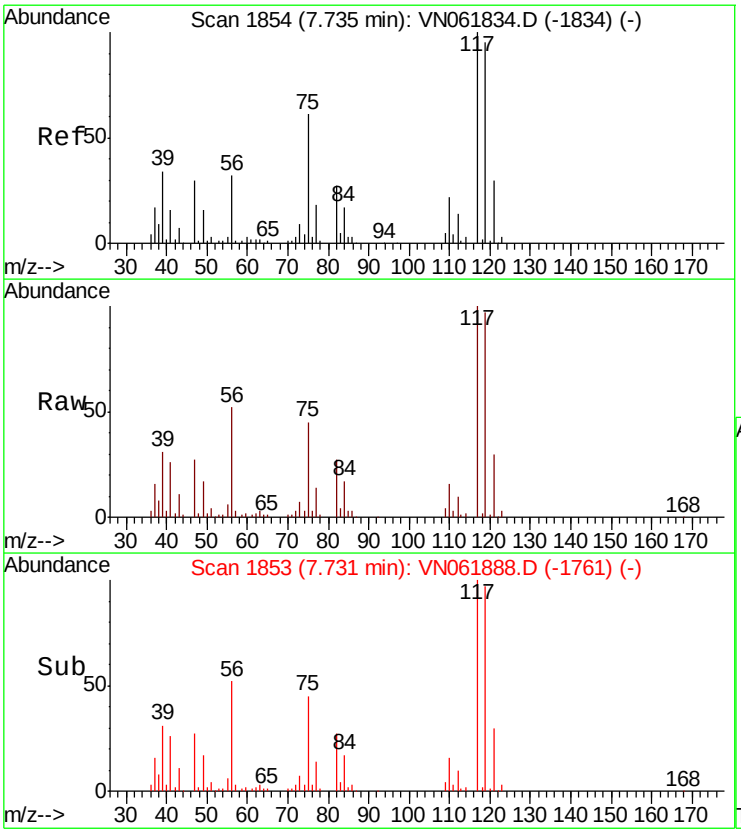
#37
Ethyl Acetate
Concen: 48.054 ug/l
RT: 6.88 min Scan# 1588
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 97661

Ion	Ratio	Lower	Upper
43	100		
61	16.5	13.0	19.4
70	12.4	9.4	14.2

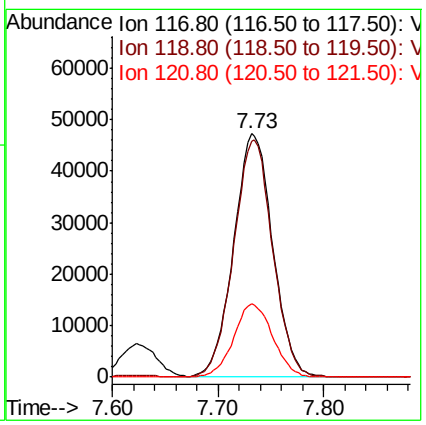


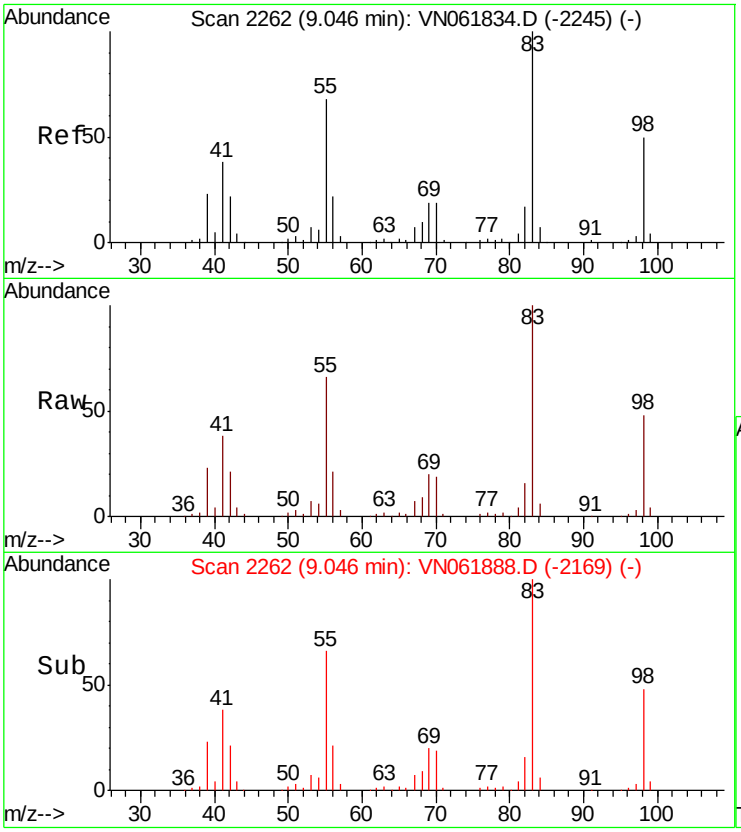


#38
Carbon Tetrachloride
Concen: 47.239 ug/l
RT: 7.73 min Scan# 1853
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion:117 Resp: 121748

Ion	Ratio	Lower	Upper
117	100		
119	96.9	75.8	113.6
121	29.9	23.8	35.6



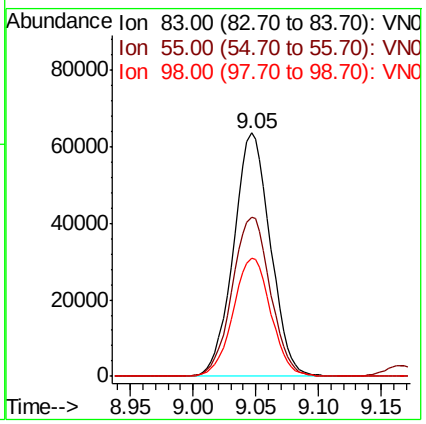


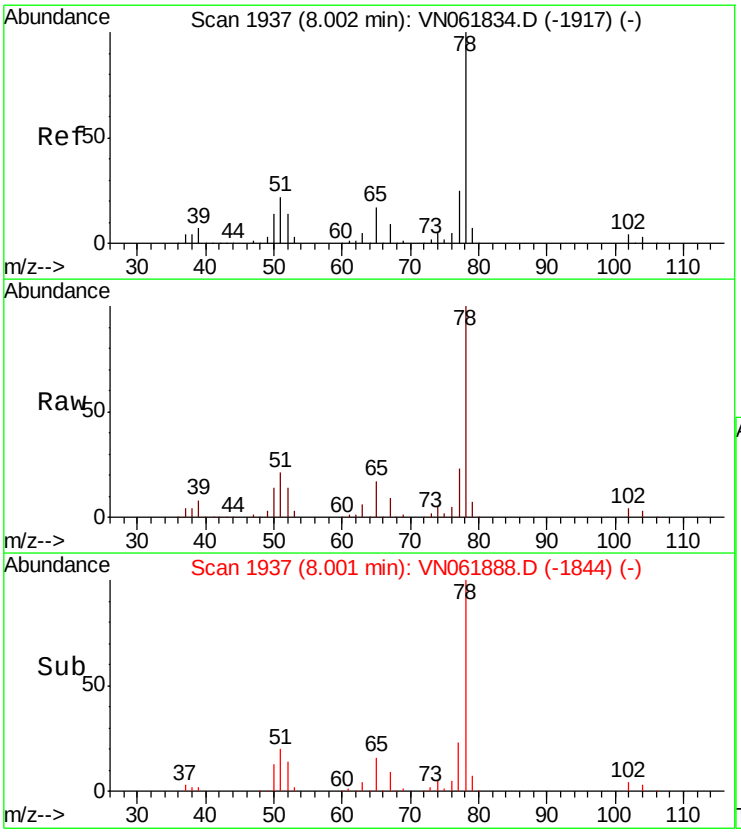
#39
Methylcyclohexane
Concen: 46.246 ug/l
RT: 9.05 min Scan# 2262
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 129600

Ion	Ratio	Lower	Upper
83	100		
55	65.6	54.2	81.4
98	48.5	39.8	59.6

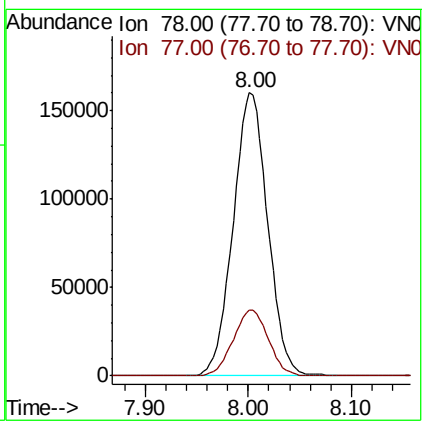


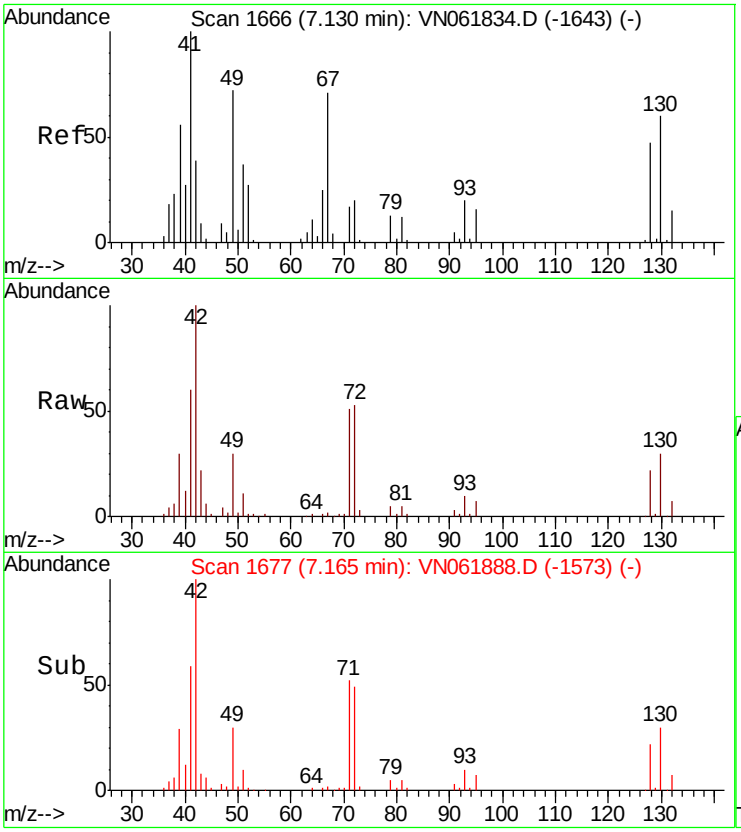


#40
Benzene
Concen: 47.384 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 78 Resp: 373564

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.7	29.5



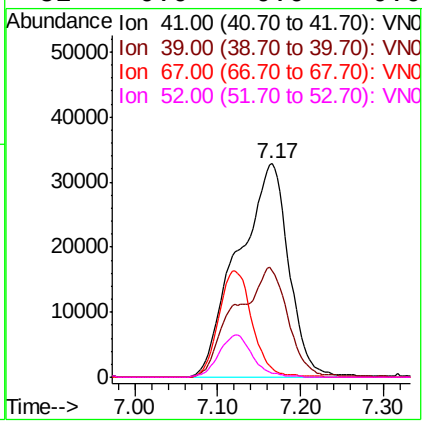


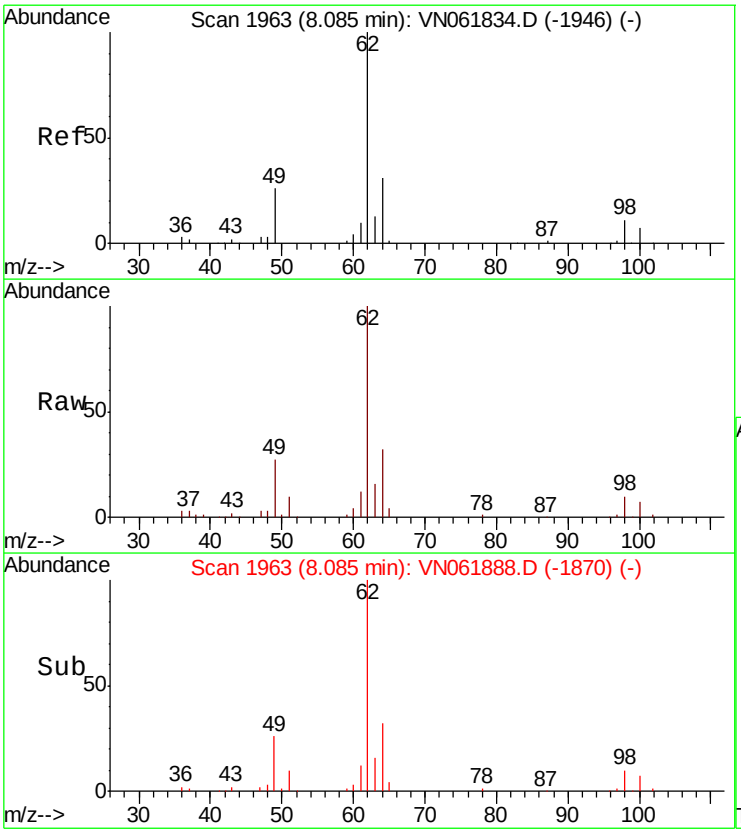
#41
Methacrylonitrile
Concen: 159.886 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. 0.04 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 138950

Ion	Ratio	Lower	Upper
41	100		
39	53.2	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

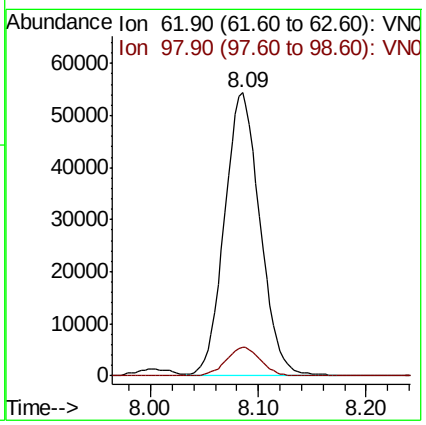


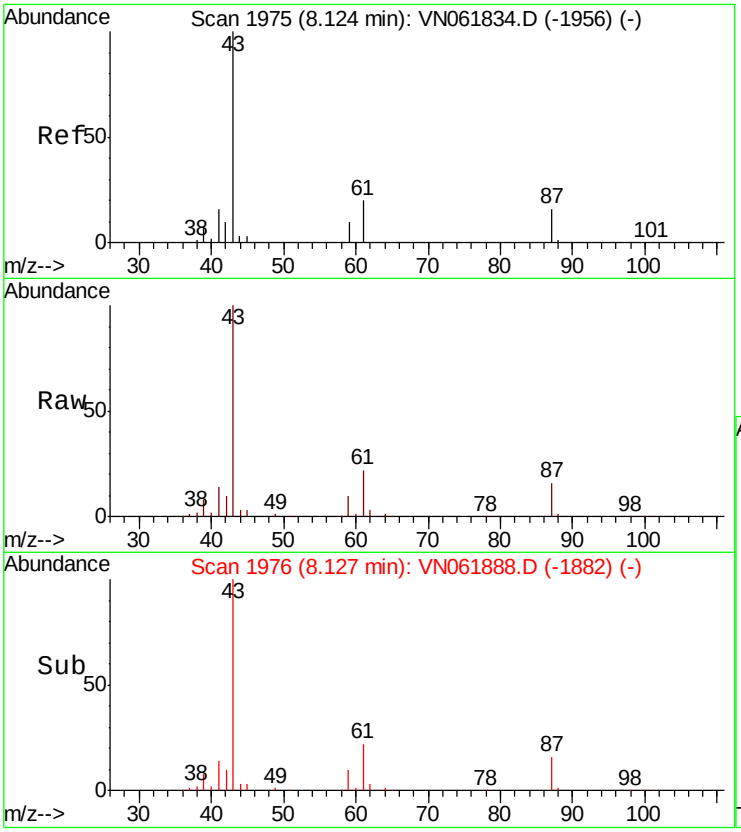


#42
1,2-Dichloroethane
Concen: 46.249 ug/l
RT: 8.09 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 62 Resp: 124322

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	20.4



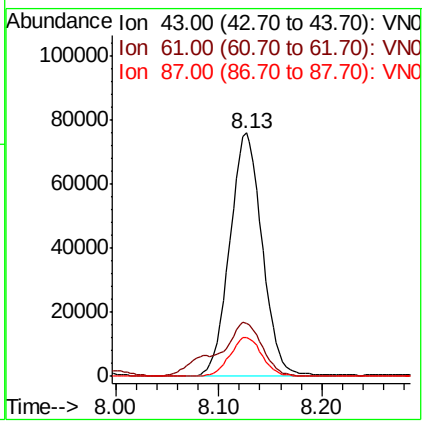


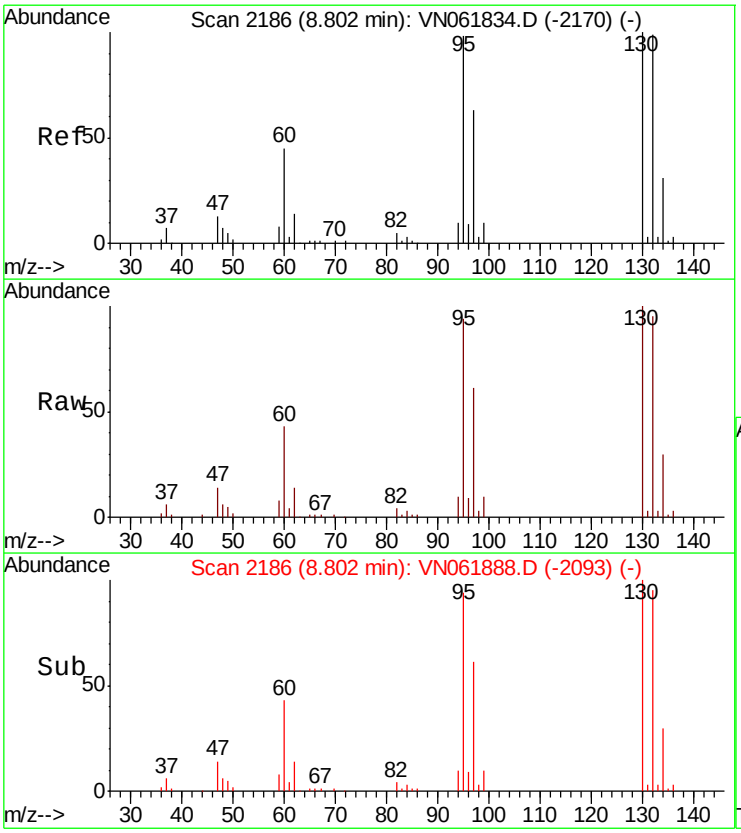
#43
Isopropyl Acetate
Concen: 48.635 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 166575

Ion	Ratio	Lower	Upper
43	100		
61	21.9	24.0	36.0#
87	15.6	12.5	18.7

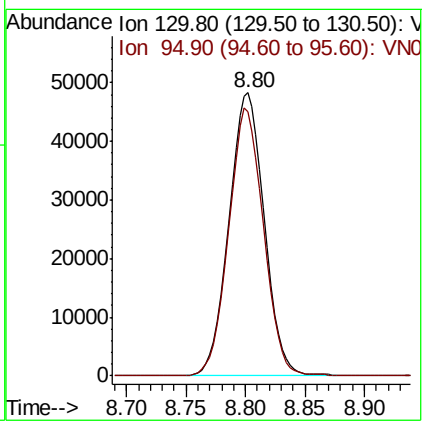


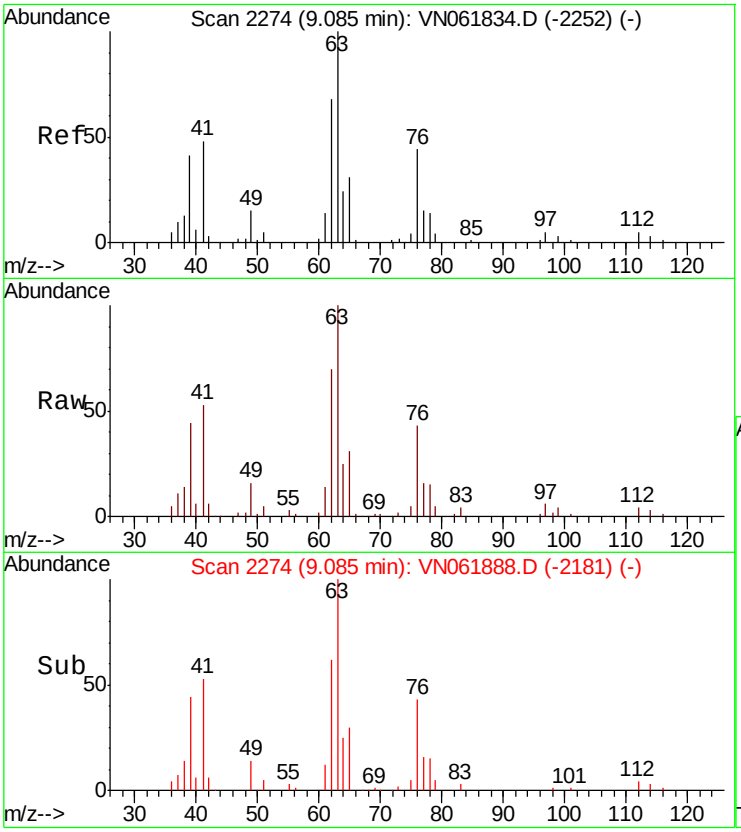


#44
Trichloroethene
Concen: 47.691 ug/l
RT: 8.80 min Scan# 2186
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion:130 Resp: 98949

Ion	Ratio	Lower	Upper
130	100		
95	93.5	0.0	195.6



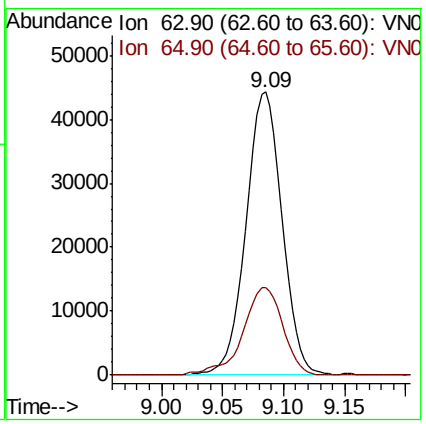


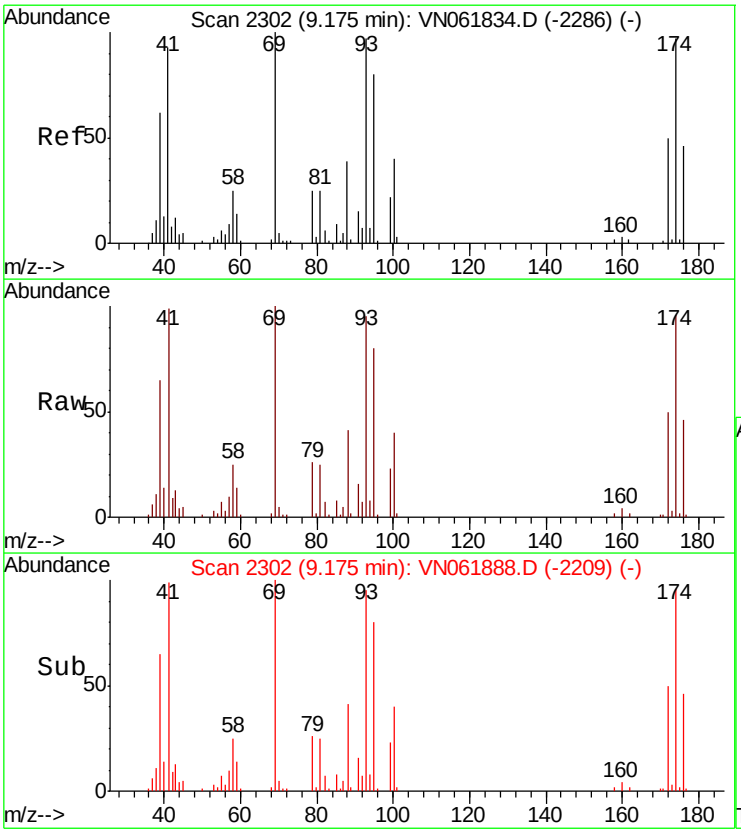
#45
1,2-Dichloropropane
Concen: 46.627 ug/l
RT: 9.09 min Scan# 2274
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 90337

Ion	Ratio	Lower	Upper
63	100		
65	31.0	25.1	37.7

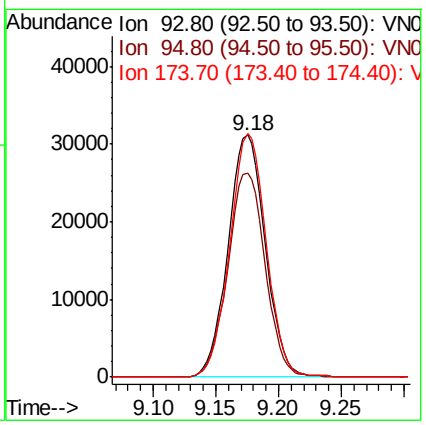


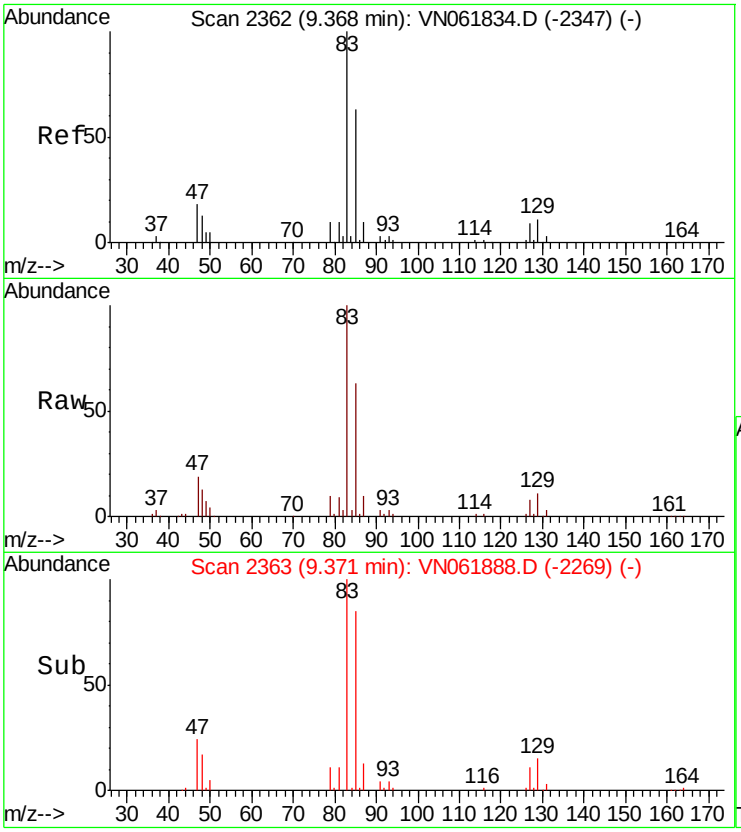


#46
Dibromomethane
Concen: 47.166 ug/l
RT: 9.18 min Scan# 2302
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 93 Resp: 64350

Ion	Ratio	Lower	Upper
93	100		
95	84.6	65.8	98.6
174	98.3	78.5	117.7



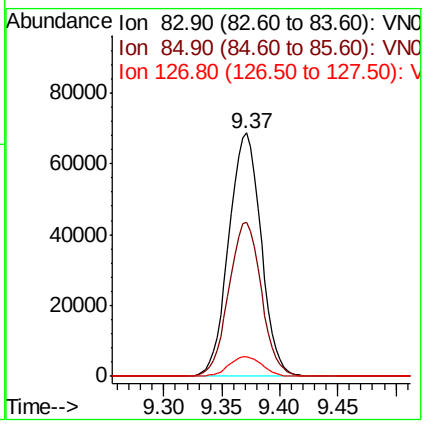


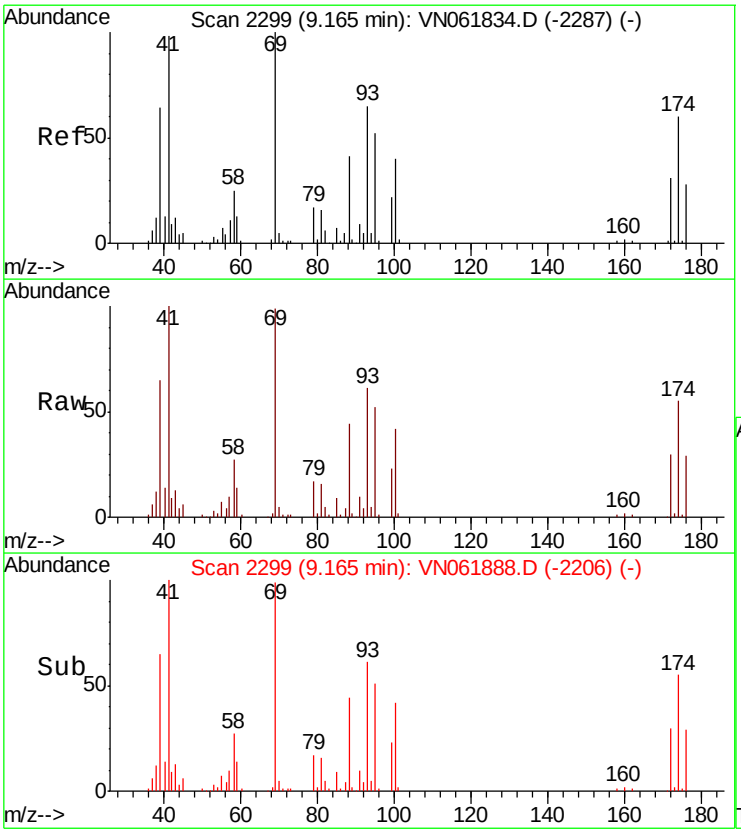
#47
Bromodichloromethane
Concen: 47.537 ug/l
RT: 9.37 min Scan# 2363
Delta R.T. 0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 132803

Ion	Ratio	Lower	Upper
83	100		
85	63.2	50.8	76.2
127	8.0	7.0	10.4

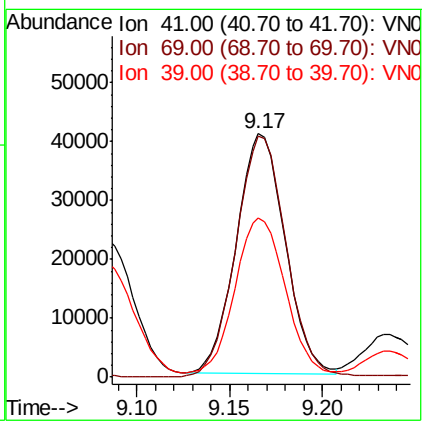


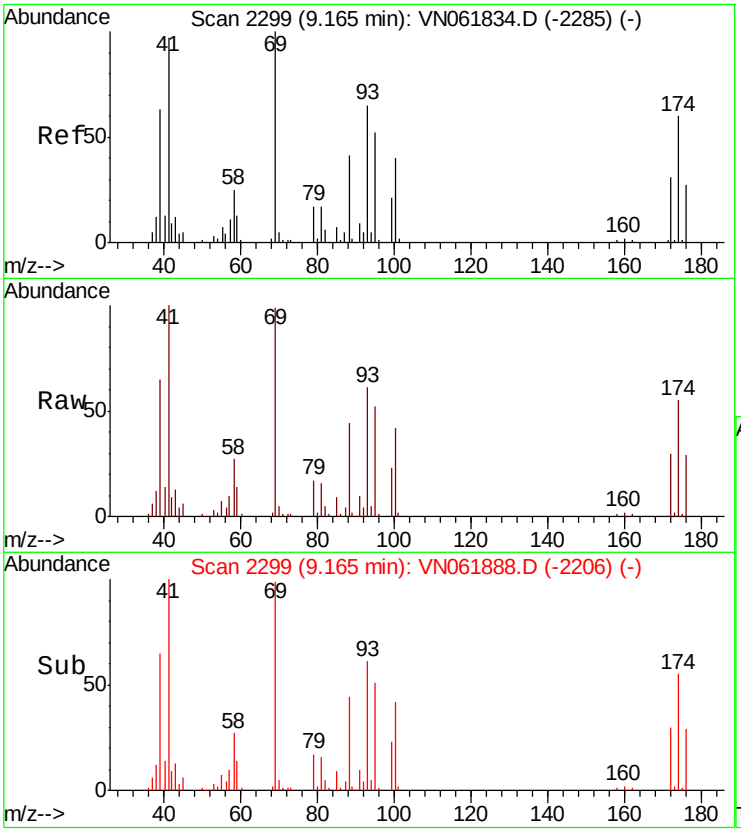


#48
Methyl methacrylate
Concen: 48.026 ug/l
RT: 9.17 min Scan# 2299
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 41 Resp: 74802

Ion	Ratio	Lower	Upper
41	100		
69	103.4	83.0	124.4
39	68.7	55.1	82.7



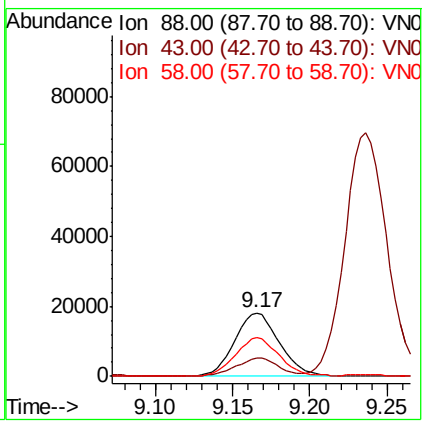


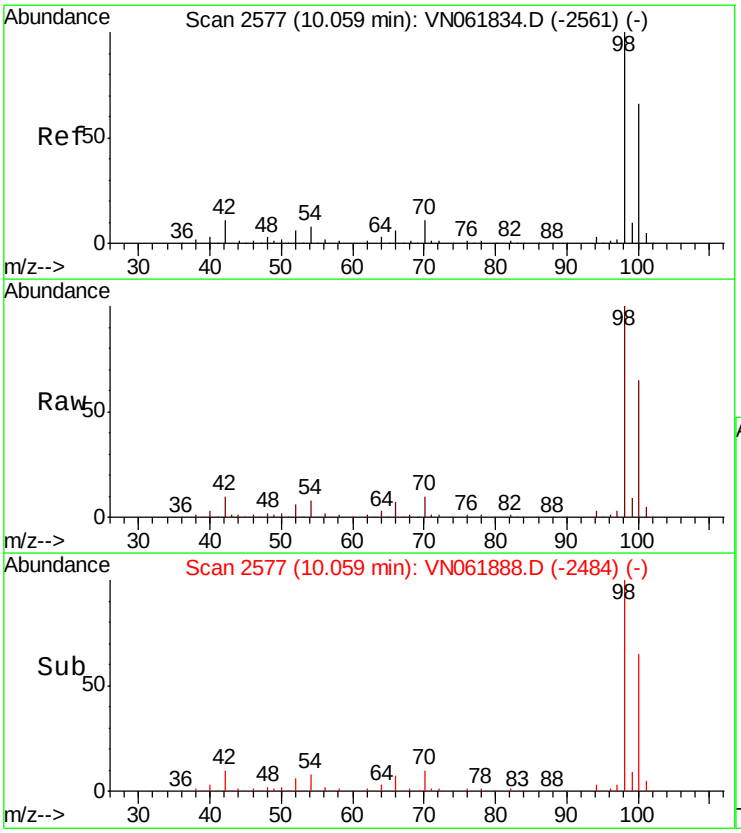
#49
1,4-Dioxane
Concen: 1017.657 ug/l
RT: 9.17 min Scan# 2299
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 36391

Ion	Ratio	Lower	Upper
88	100		
43	27.6	23.4	35.2
58	60.5	49.8	74.6

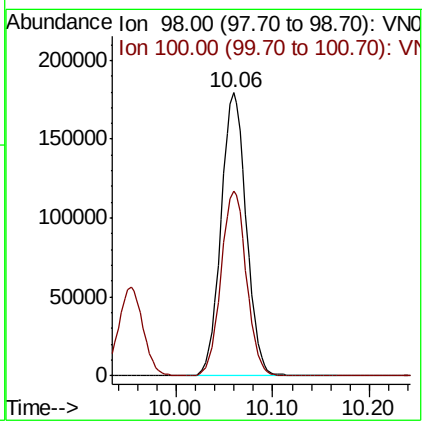


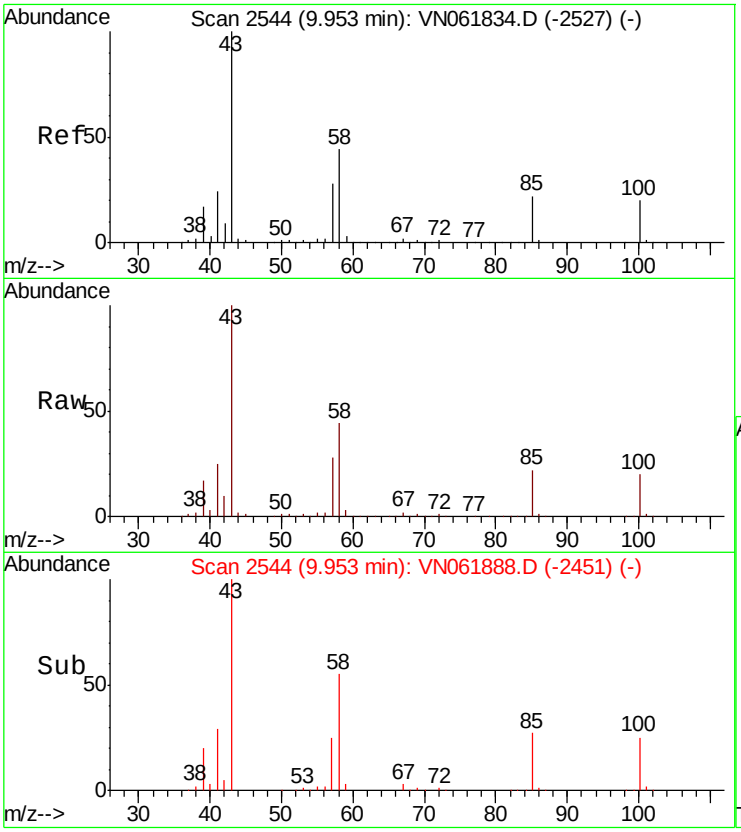


#50
Toluene-d8
Concen: 45.302 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 98 Resp: 325109

Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.7	79.1



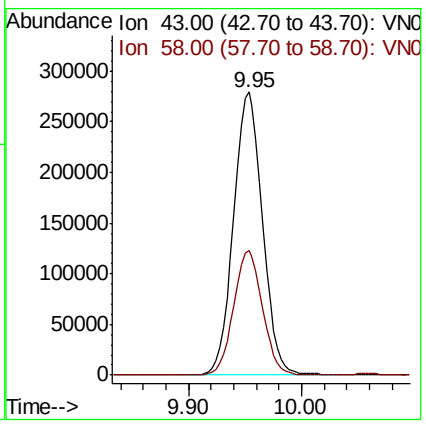


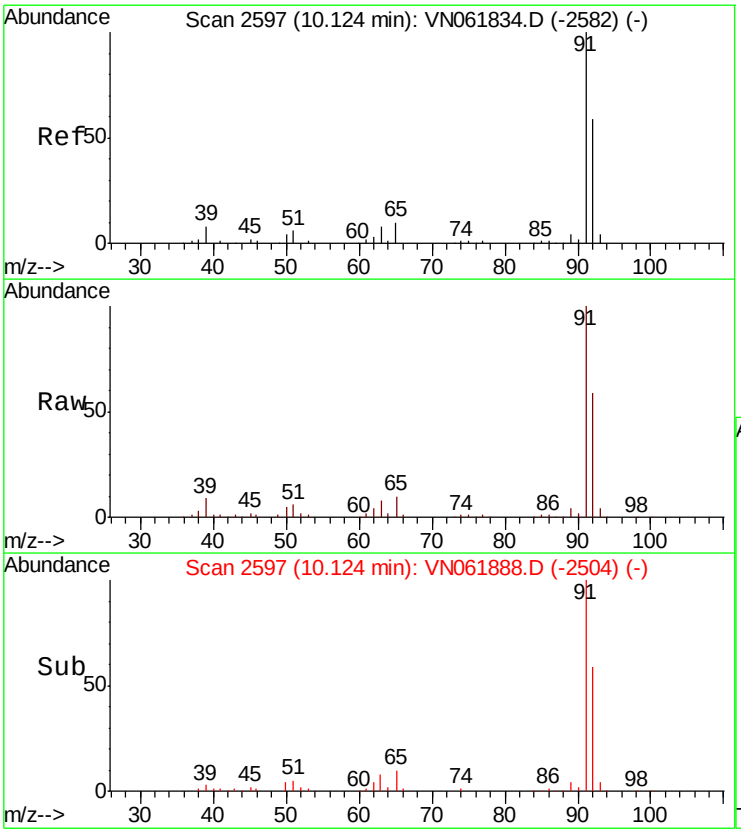
#51
4-Methyl-2-Pentanone
Concen: 245.821 ug/l
RT: 9.95 min Scan# 2544
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 497526

Ion	Ratio	Lower	Upper
43	100		
58	43.9	34.6	52.0

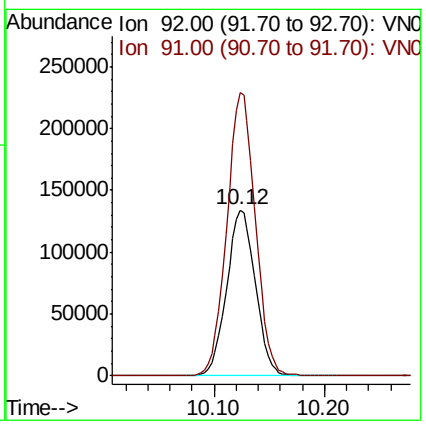


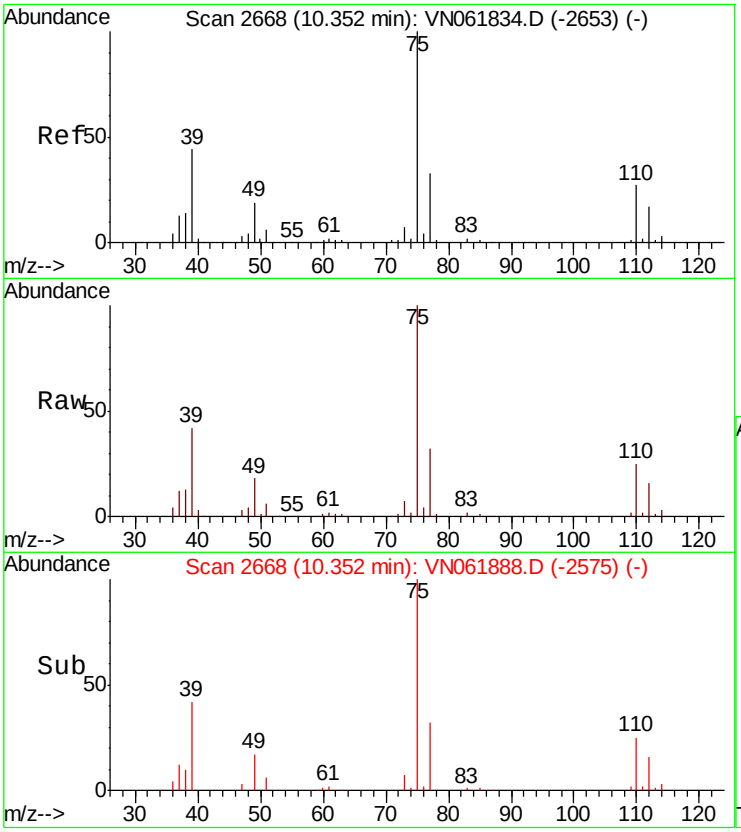


#52
Toluene
Concen: 48.796 ug/l
RT: 10.12 min Scan# 2597
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 92 Resp: 241599

Ion	Ratio	Lower	Upper
92	100		
91	169.9	137.1	205.7



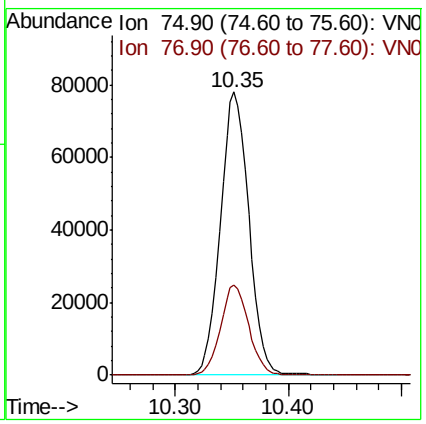


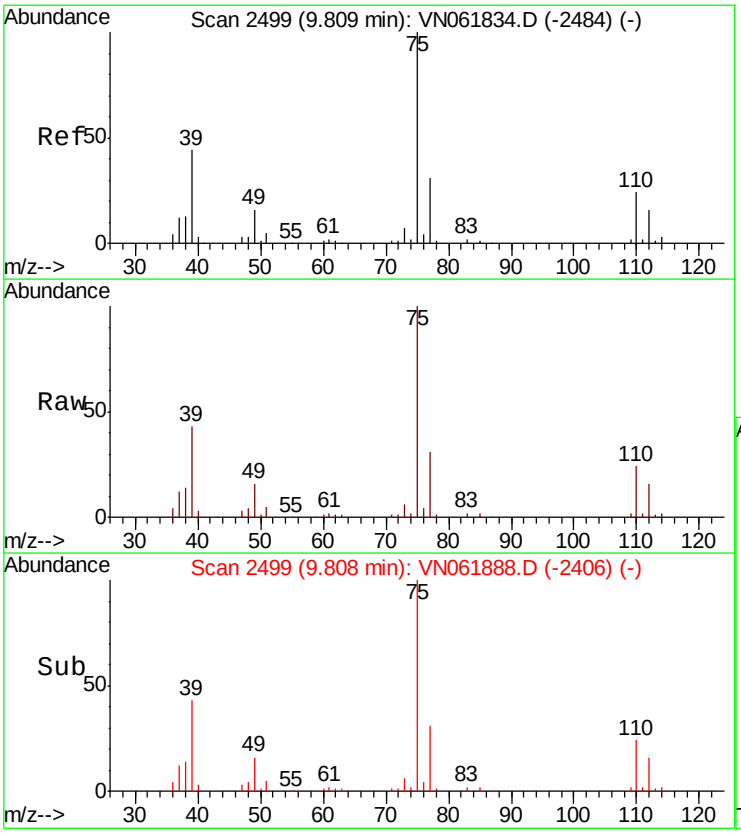
#53
t-1,3-Dichloropropene
Concen: 46.020 ug/l
RT: 10.35 min Scan# 2668
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 136480

Ion	Ratio	Lower	Upper
75	100		
77	32.1	26.3	39.5

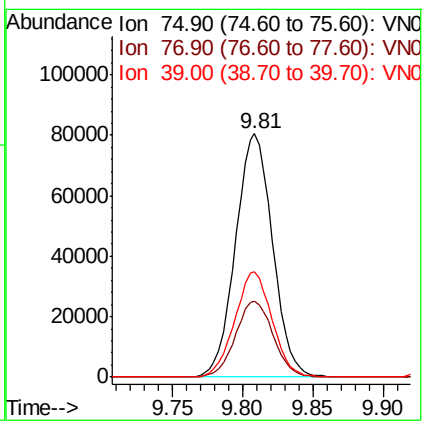


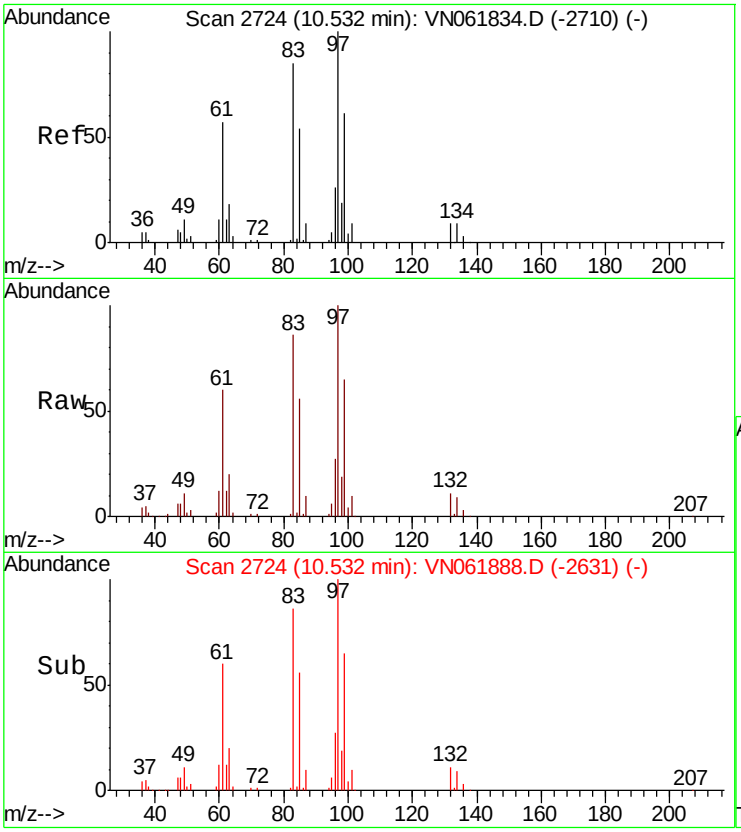


#54
cis-1,3-Dichloropropene
Concen: 46.056 ug/l
RT: 9.81 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 75 Resp: 148355

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.8	37.2
39	43.4	35.4	53.0



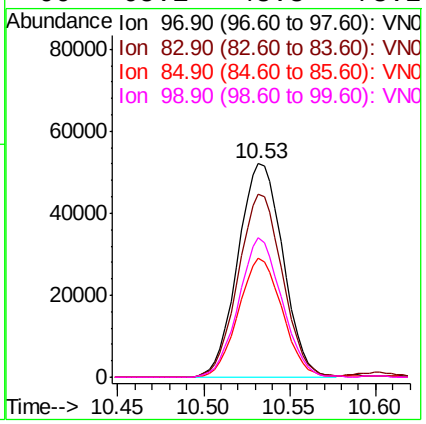


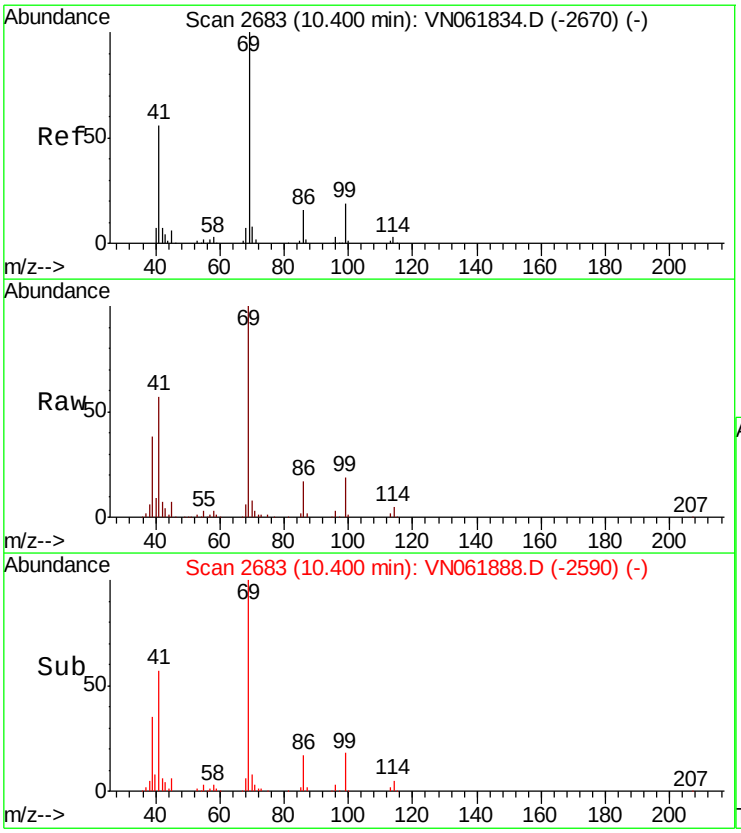
#55
1,1,2-Trichloroethane
Concen: 48.728 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 94924

Ion	Ratio	Lower	Upper
97	100		
83	85.8	67.7	101.5
85	55.6	43.4	65.0
99	65.1	48.8	73.2

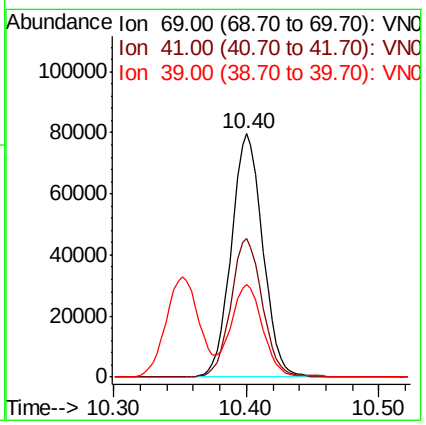


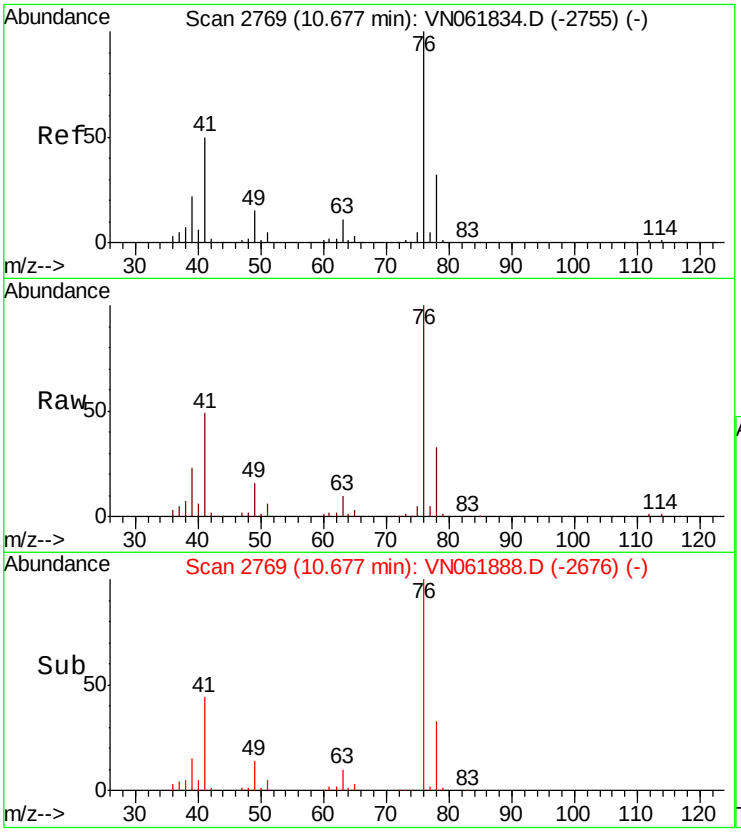


#56
Ethyl methacrylate
Concen: 44.549 ug/l
RT: 10.40 min Scan# 2683
Delta R.T. 0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 69 Resp: 131561

Ion	Ratio	Lower	Upper
69	100		
41	56.2	44.9	67.3
39	37.3	30.0	45.0



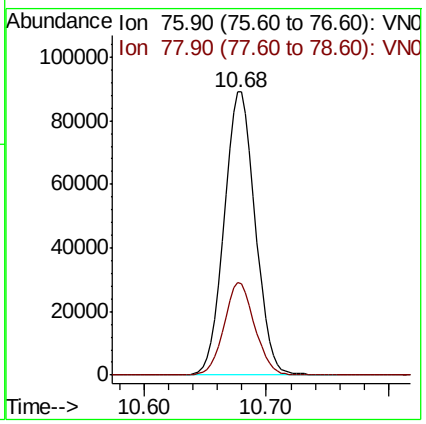


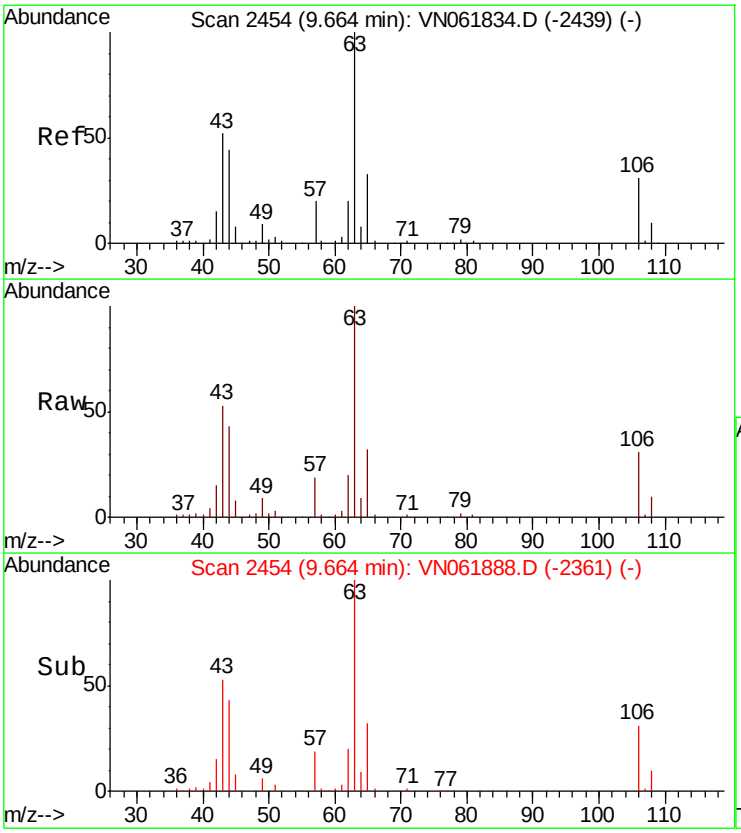
#57
1,3-Dichloropropane
Concen: 47.974 ug/l
RT: 10.68 min Scan# 2769
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 158326

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.8

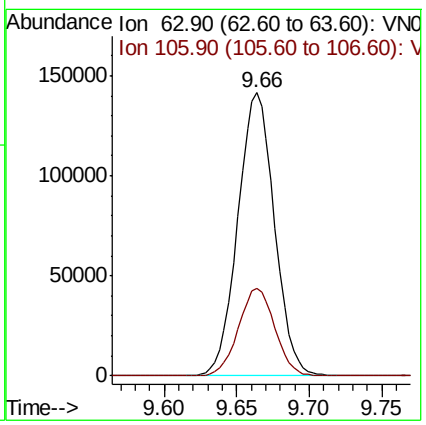


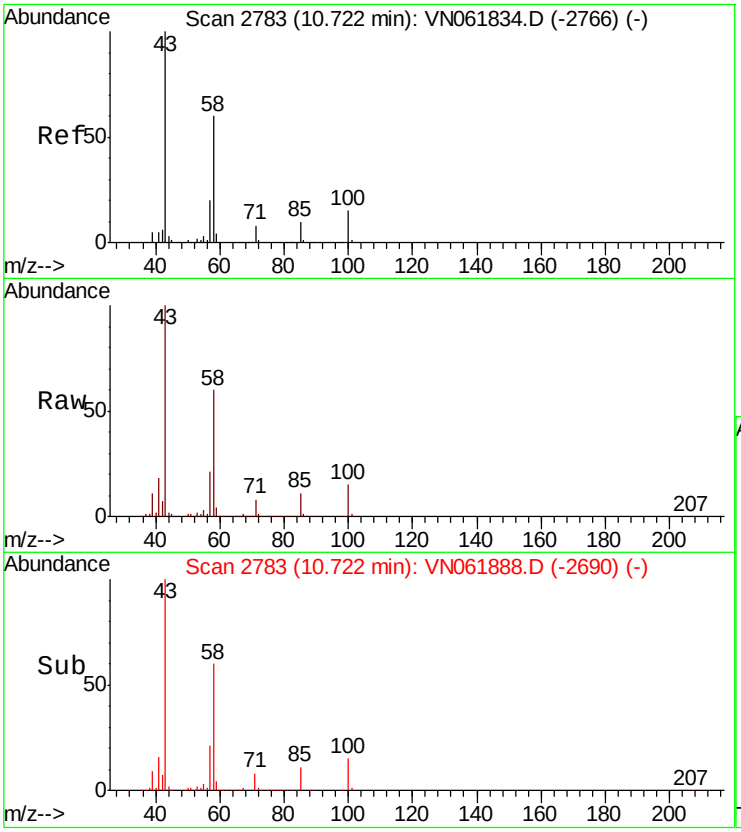


#58
2-Chloroethyl Vinyl ether
Concen: 241.697 ug/l
RT: 9.66 min Scan# 2454
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 63 Resp: 248492

Ion	Ratio	Lower	Upper
63	100		
106	30.8	24.6	36.8



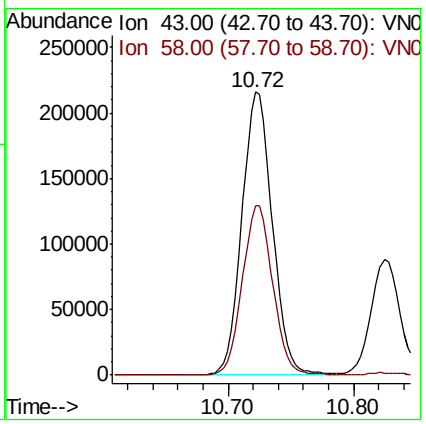


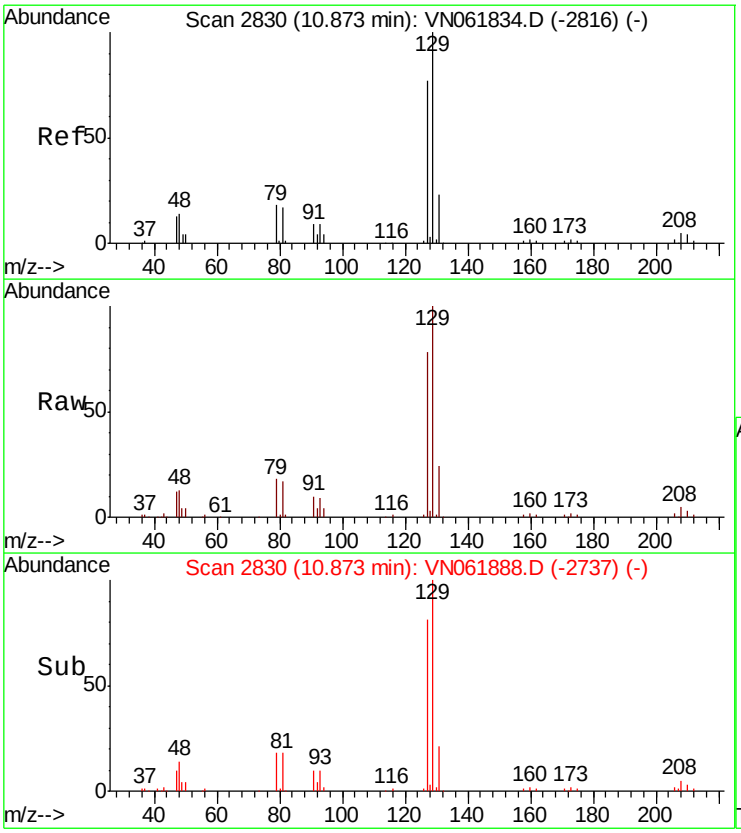
#59
2-Hexanone
Concen: 226.684 ug/l
RT: 10.72 min Scan# 2783
Delta R.T. 0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 364400

Ion	Ratio	Lower	Upper
43	100		
58	60.1	30.1	90.5

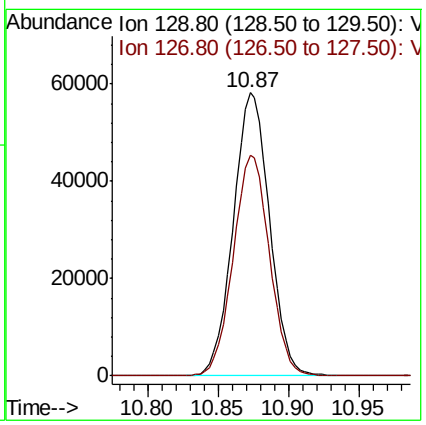


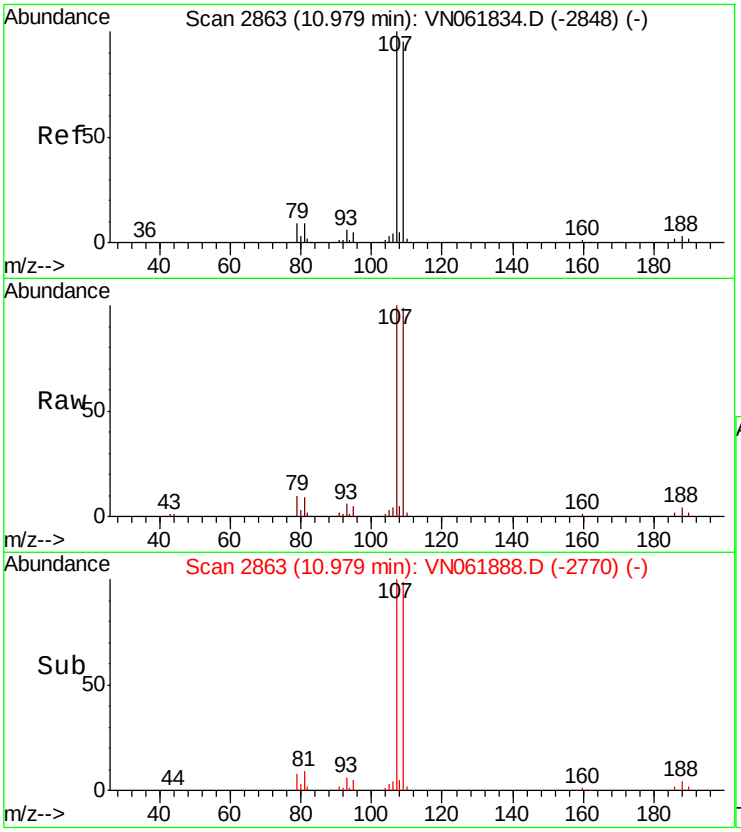


#60
Dibromochloromethane
Concen: 48.256 ug/l
RT: 10.87 min Scan# 2830
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion:129 Resp: 104896

Ion	Ratio	Lower	Upper
129	100		
127	78.0	38.5	115.5



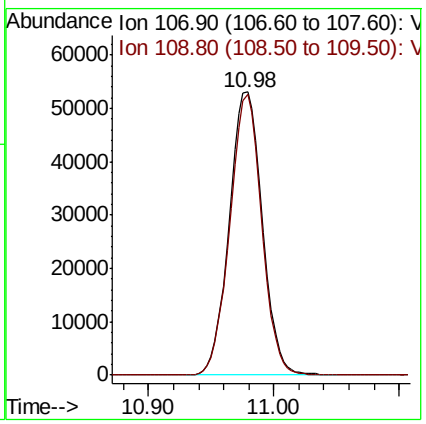


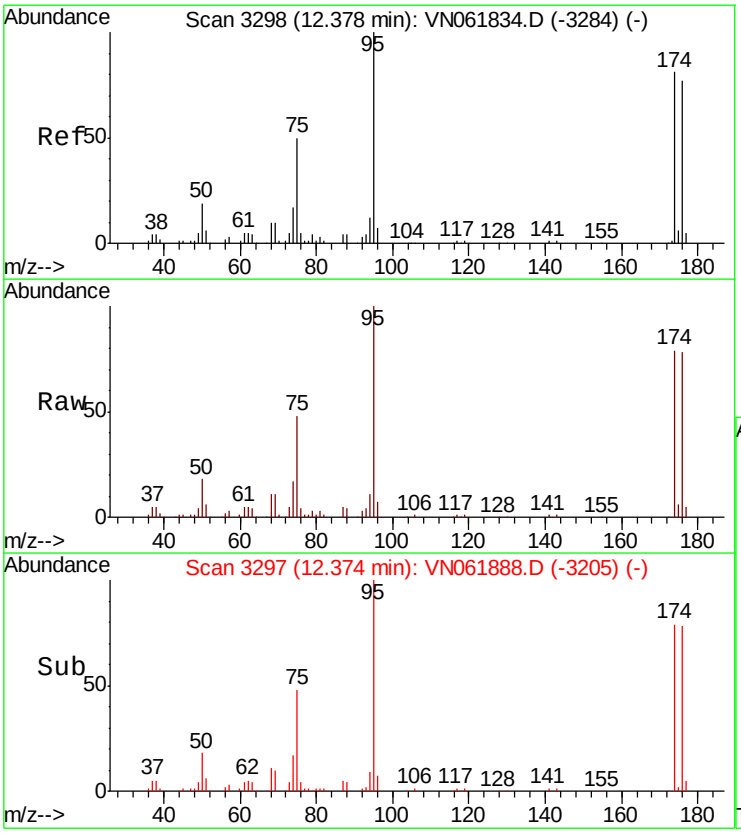
#61
1,2-Dibromoethane
Concen: 47.699 ug/l
RT: 10.98 min Scan# 2863
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 97027

Ion	Ratio	Lower	Upper
107	100		
109	95.4	75.0	112.6

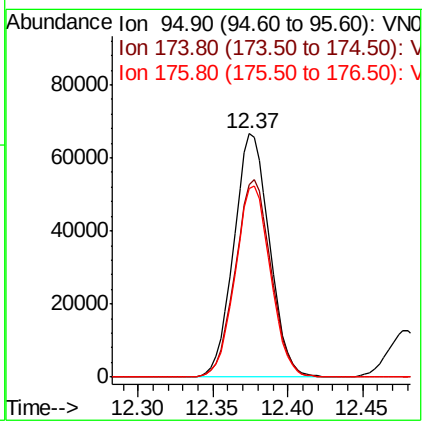


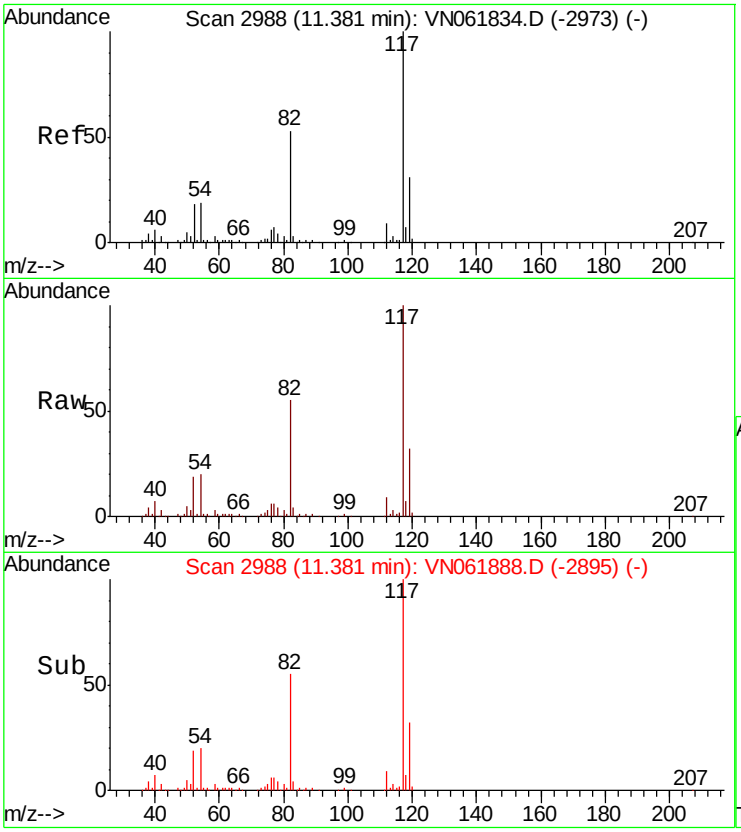


#62
4-Bromofluorobenzene
Concen: 44.836 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 95 Resp: 110370

Ion	Ratio	Lower	Upper
95	100		
174	81.2	0.0	158.6
176	77.8	0.0	152.0



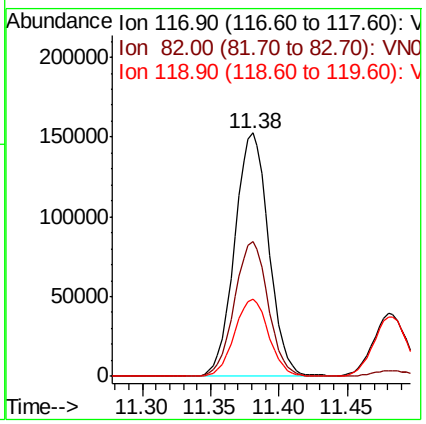


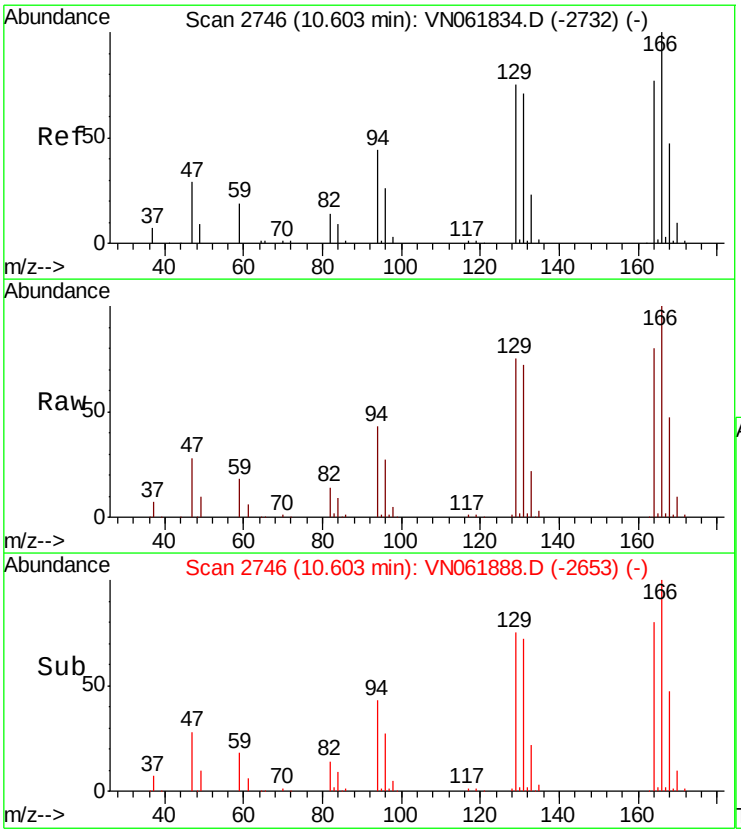
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 264781

Ion	Ratio	Lower	Upper
117	100		
82	55.3	42.6	64.0
119	31.8	24.7	37.1

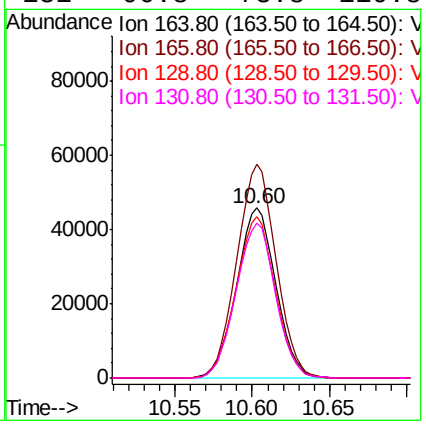


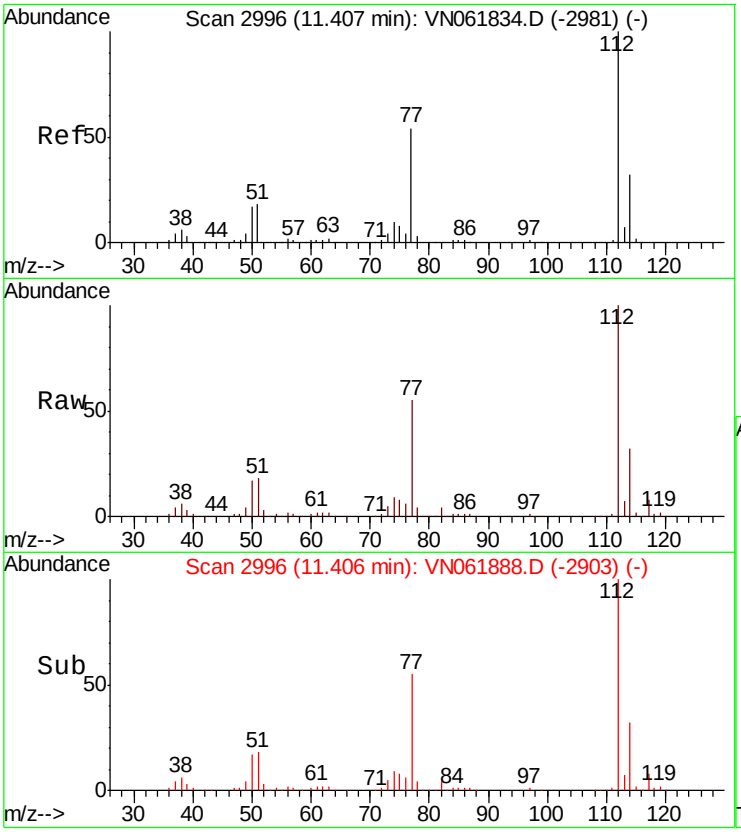


#64
Tetrachloroethene
Concen: 47.956 ug/l
RT: 10.60 min Scan# 2746
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion:164 Resp: 80931

Ion	Ratio	Lower	Upper
164	100		
166	125.7	103.5	155.3
129	94.8	77.5	116.3
131	90.8	73.8	110.8



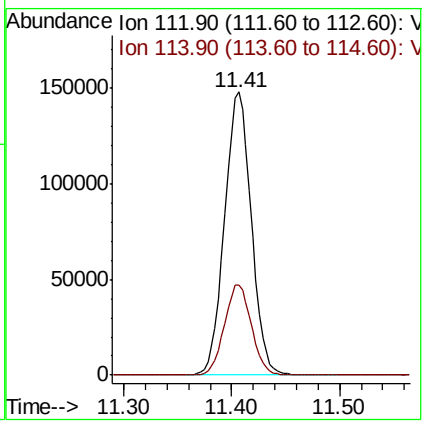


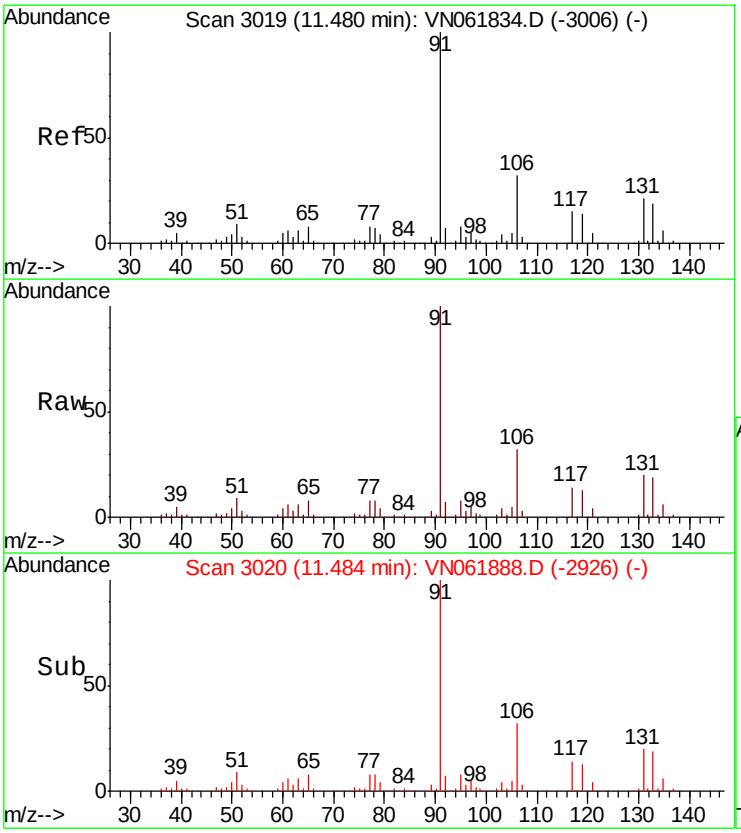
#65
Chlorobenzene
Concen: 45.776 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 255754

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.8	38.6

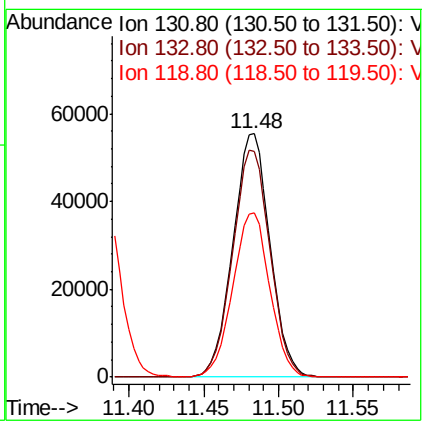


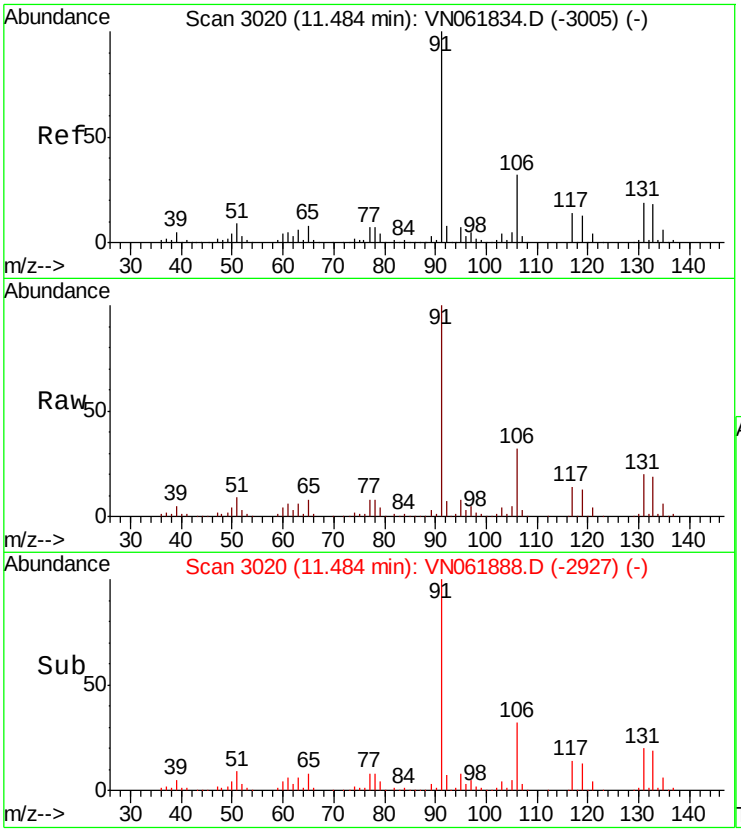


#66
1,1,1,2-Tetrachloroethane
Concen: 49.089 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. 0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion:131 Resp: 95654

Ion	Ratio	Lower	Upper
131	100		
133	94.1	47.5	142.5
119	67.6	34.0	101.8



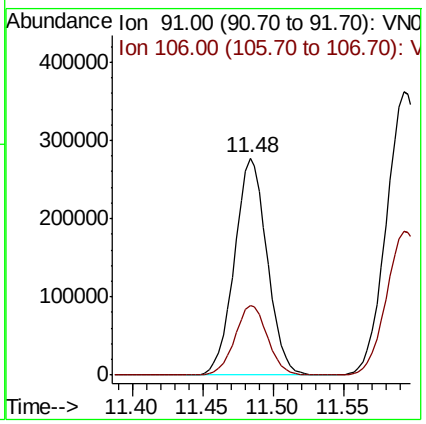


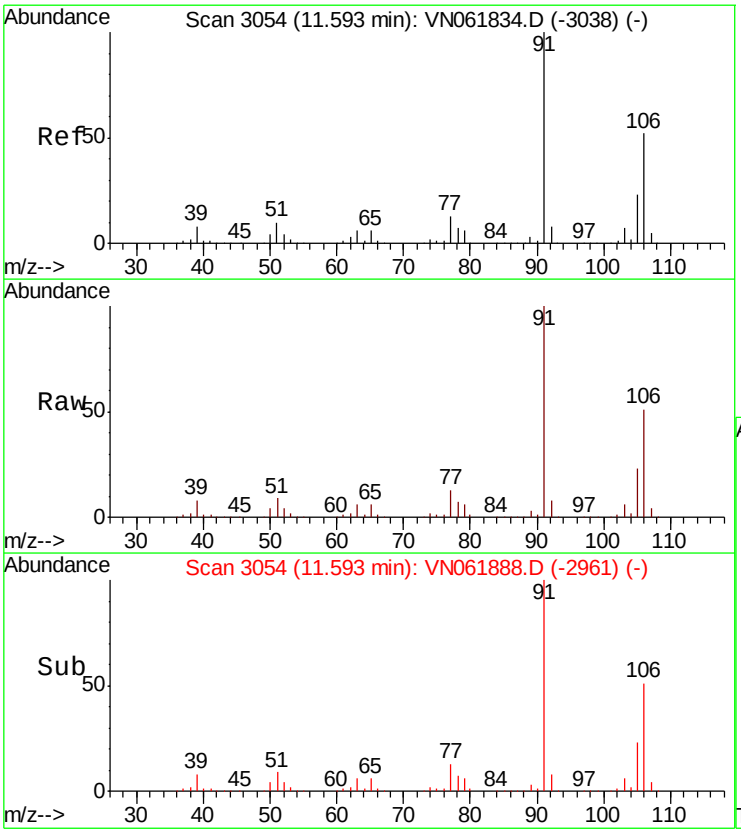
#67
Ethyl Benzene
Concen: 48.016 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 449791

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.4	38.2

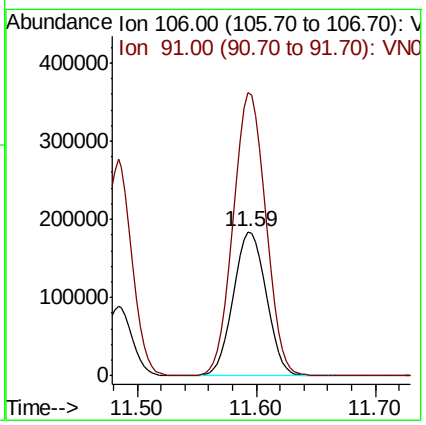


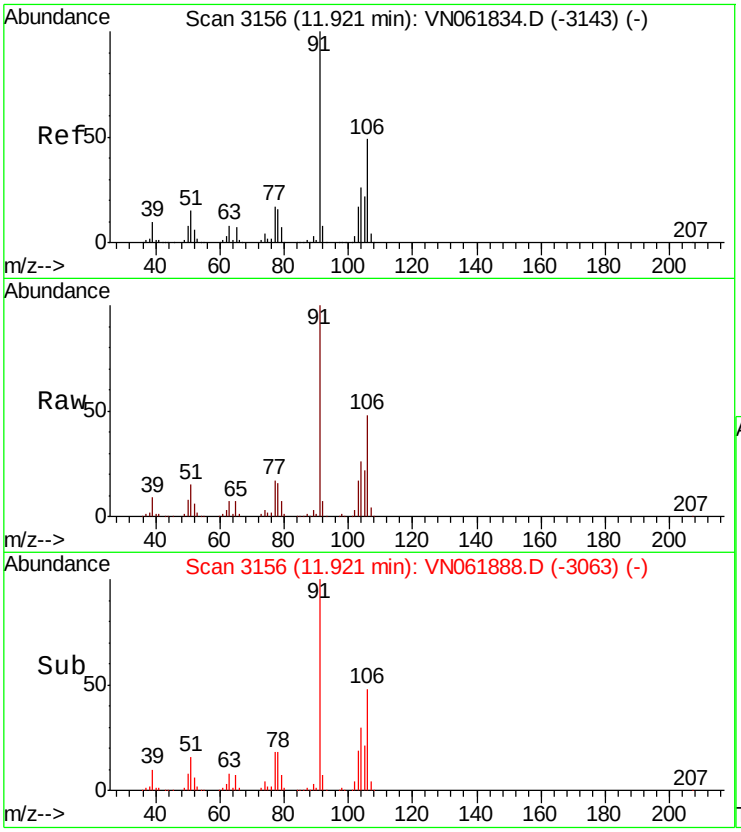


#68
m/p-Xylenes
Concen: 98.241 ug/l
RT: 11.59 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion:106 Resp: 354861

Ion	Ratio	Lower	Upper
106	100		
91	194.2	157.0	235.6



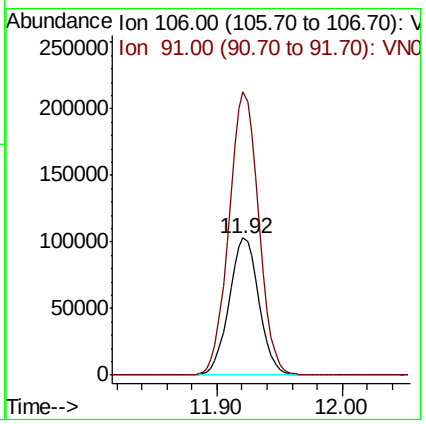


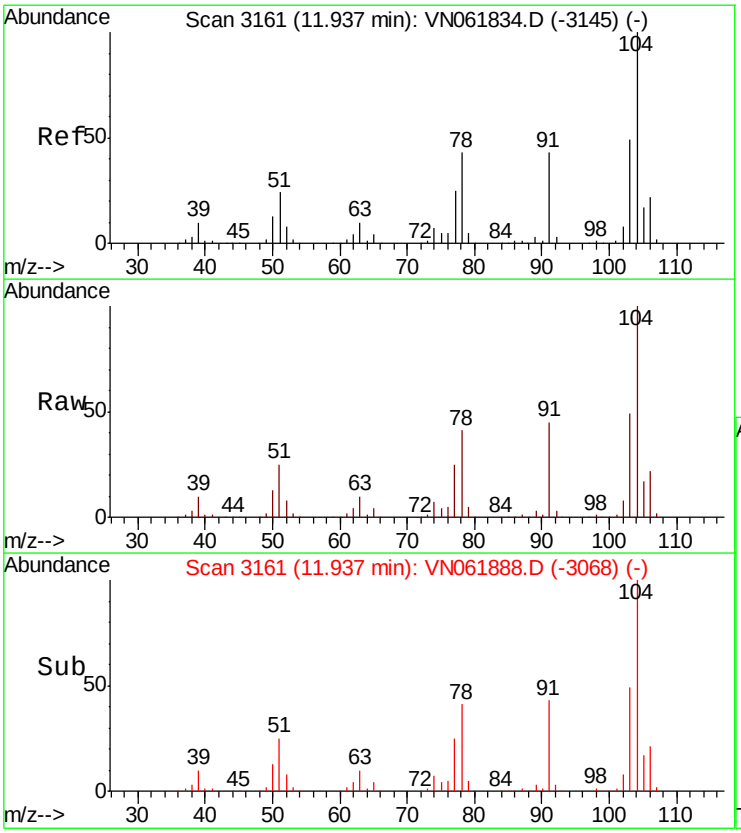
#69
o-Xylene
Concen: 49.255 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 169757

Ion	Ratio	Lower	Upper
106	100		
91	206.2	103.0	308.9

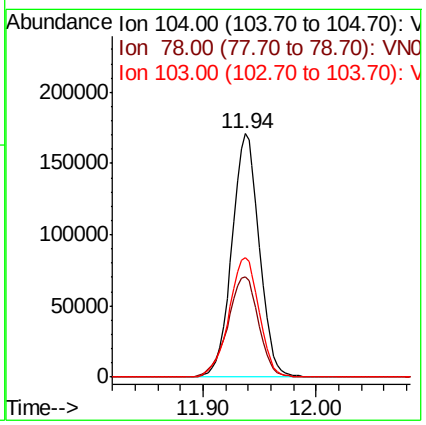


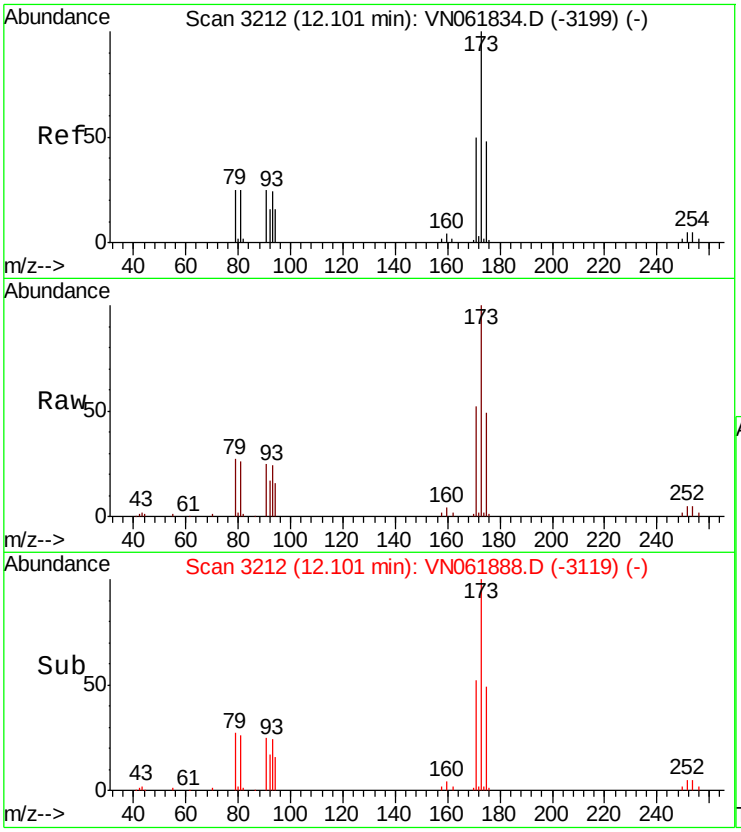


#70
Styrene
Concen: 49.948 ug/l
RT: 11.94 min Scan# 3161
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion:104 Resp: 288242

Ion	Ratio	Lower	Upper
104	100		
78	46.4	37.6	56.4
103	54.0	43.0	64.4



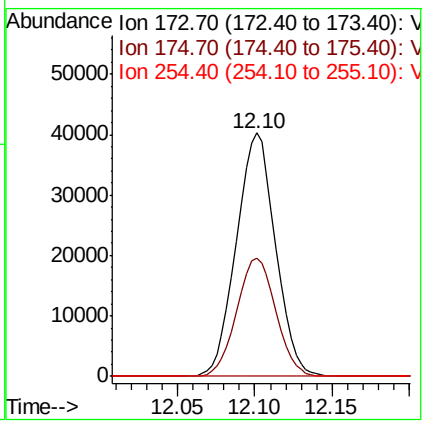


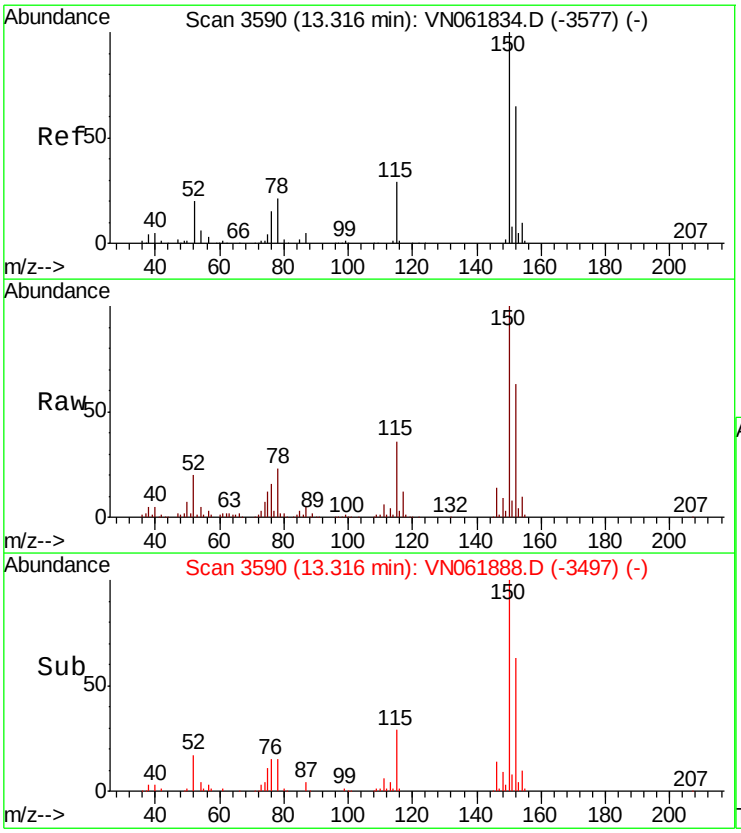
#71
Bromoform
Concen: 49.797 ug/l
RT: 12.10 min Scan# 3212
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 70752

Ion	Ratio	Lower	Upper
173	100		
175	48.4	23.9	71.7
254	0.0	0.0	0.0

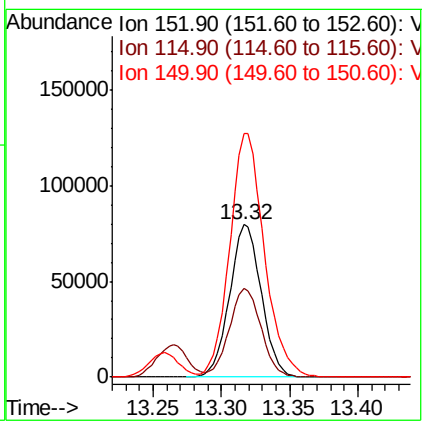


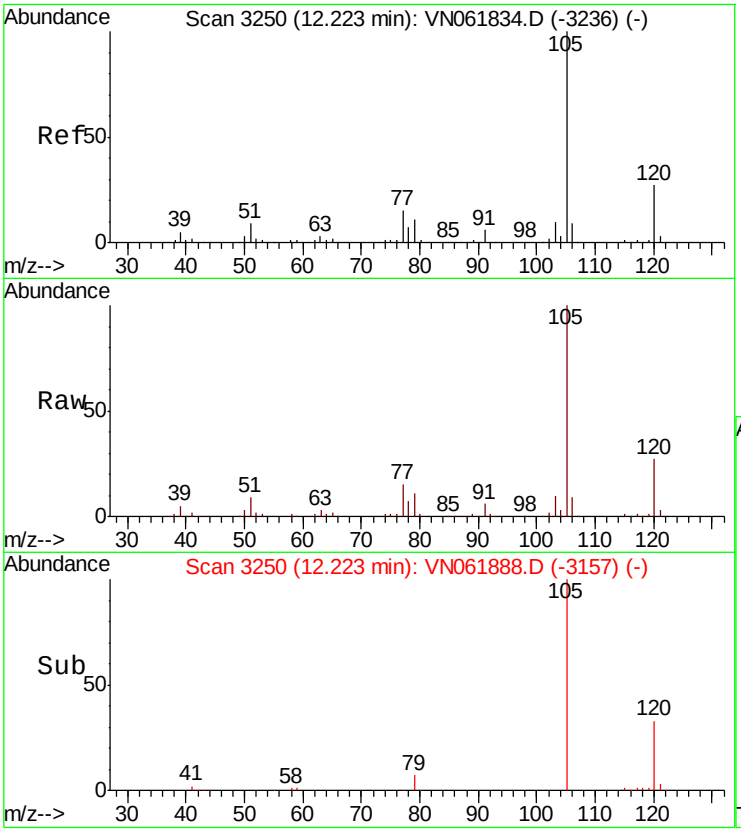


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3590
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion:152 Resp: 128245

Ion	Ratio	Lower	Upper
152	100		
115	58.5	29.1	87.3
150	174.6	0.0	347.6



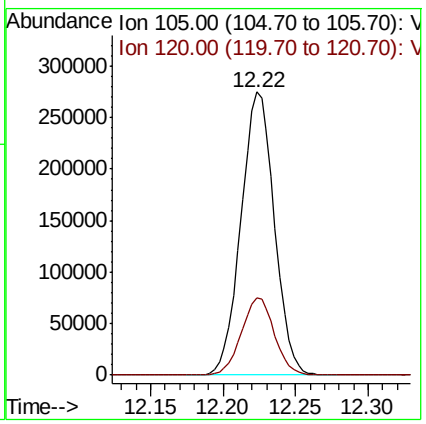


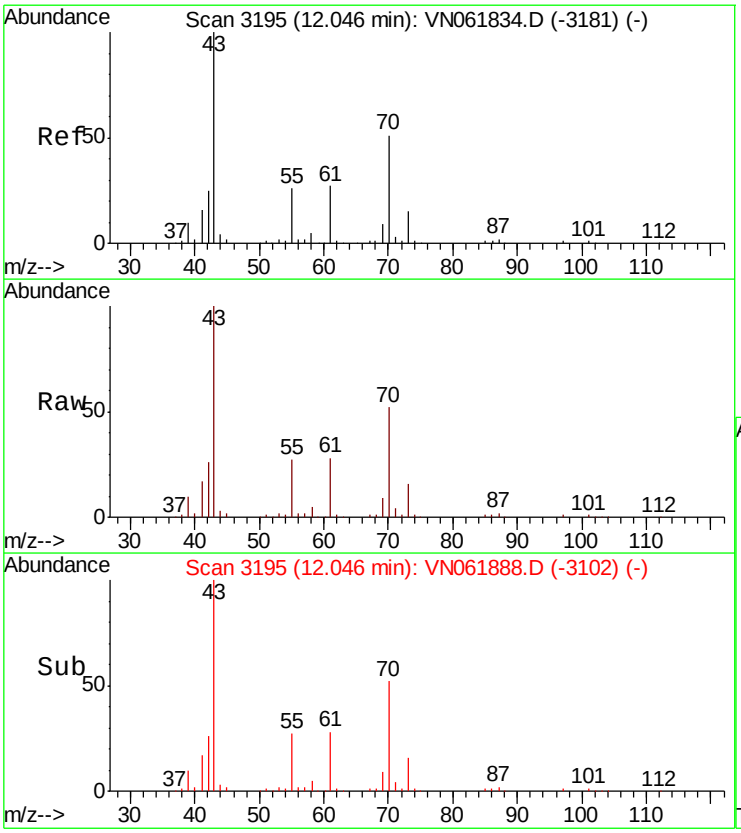
#73
Isopropylbenzene
Concen: 48.272 ug/l
RT: 12.22 min Scan# 3250
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 439915

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.3	39.8

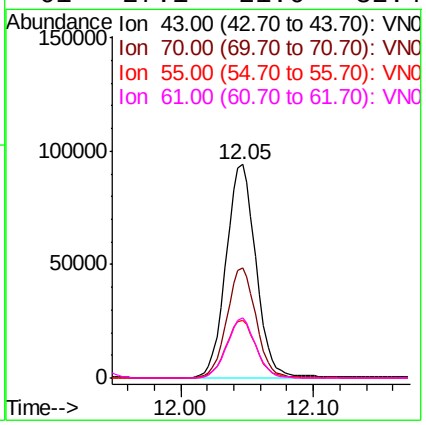


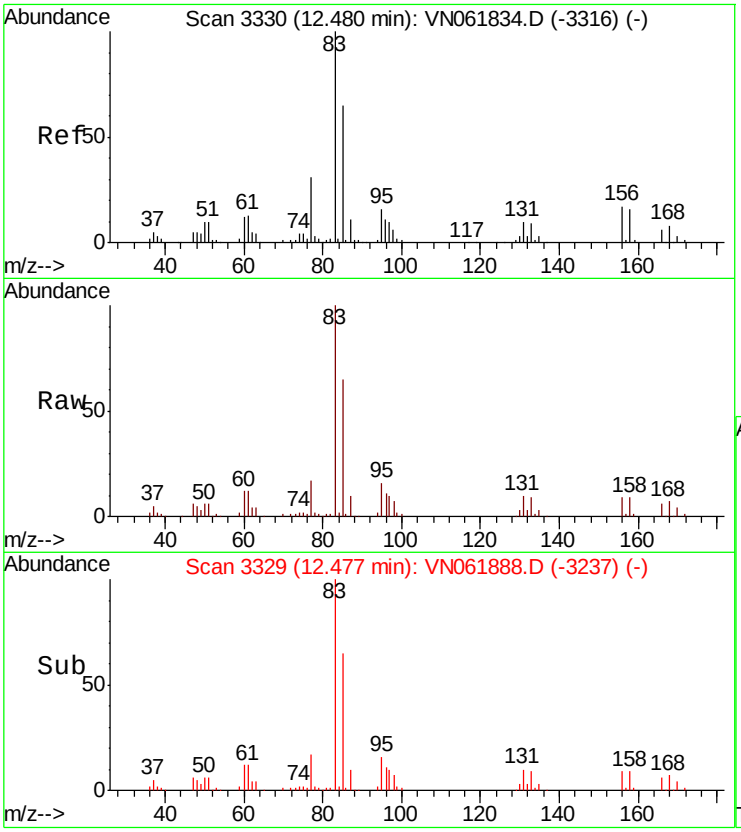


#74
N-amyl acetate
Concen: 45.204 ug/l
RT: 12.05 min Scan# 3195
Delta R.T. 0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 43 Resp: 148153

Ion	Ratio	Lower	Upper
43	100		
70	50.3	40.6	60.8
55	27.2	21.5	32.3
61	27.1	21.6	32.4



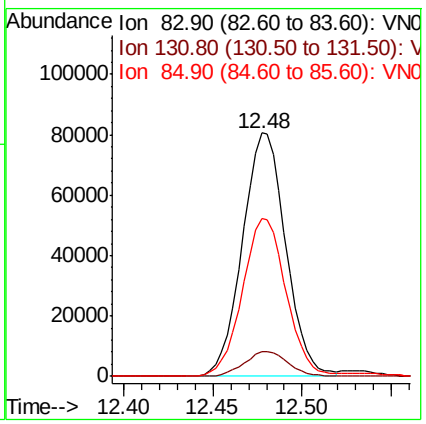


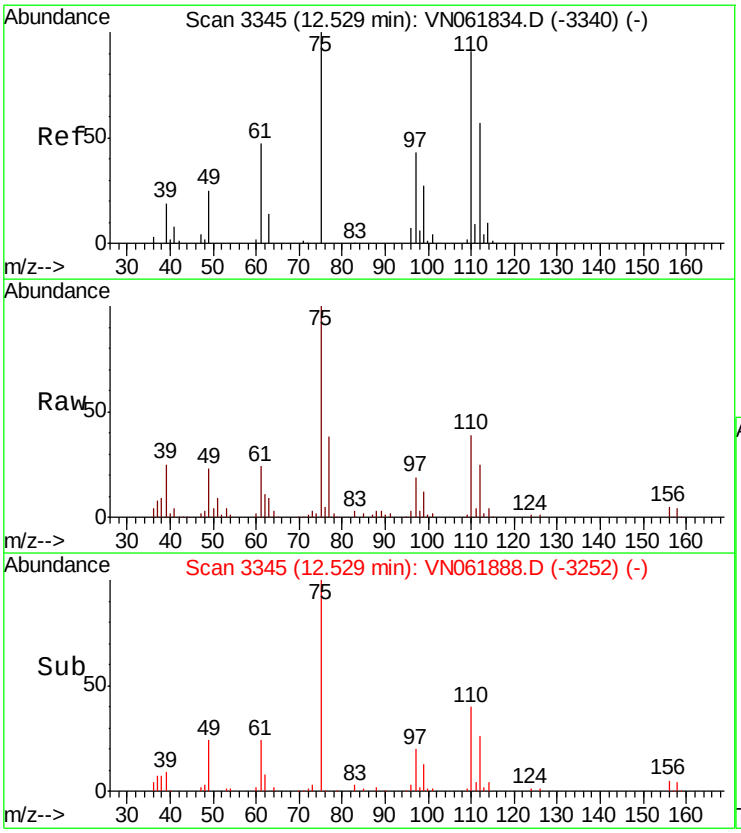
#75
1,1,2,2-Tetrachloroethane
Concen: 46.208 ug/l
RT: 12.48 min Scan# 3329
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 136912

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.0	15.0
85	65.1	32.4	97.2

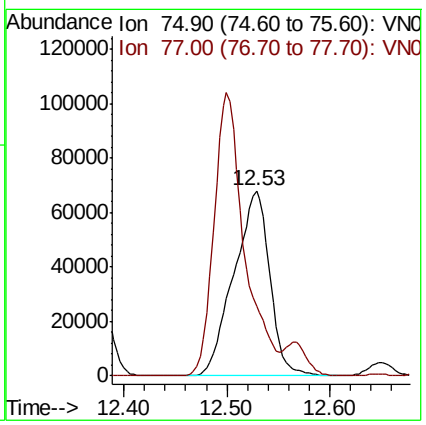


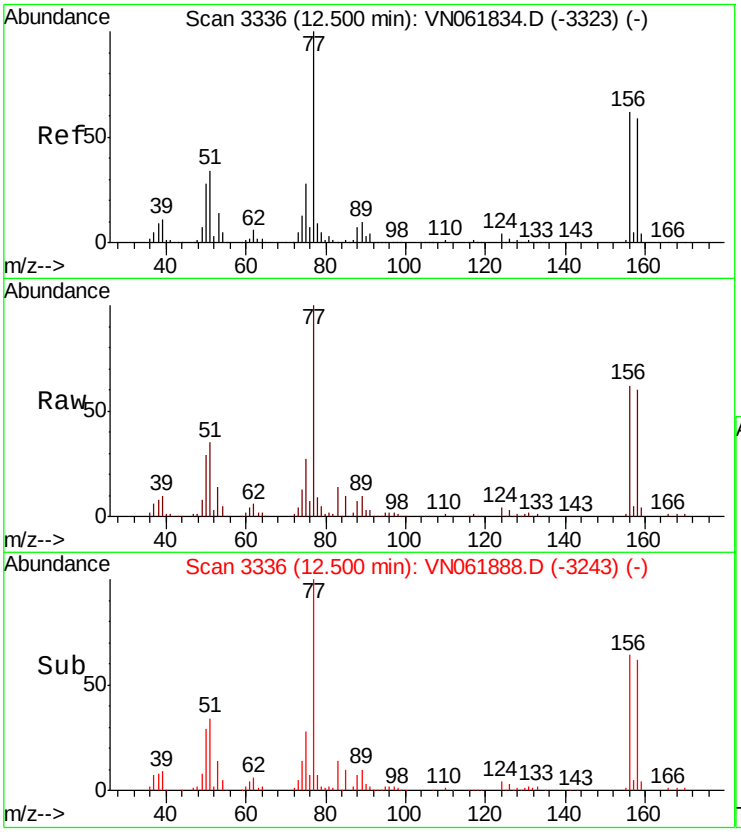


#76
1,2,3-Trichloropropane
Concen: 65.444 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 75 Resp: 164773

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



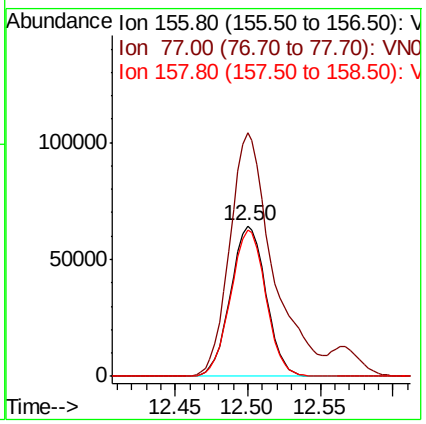


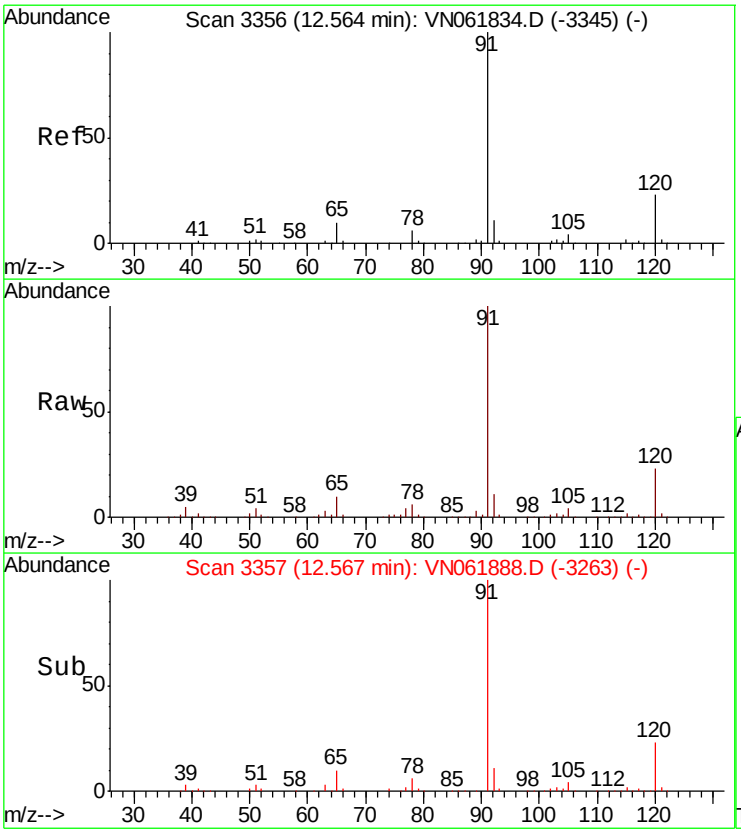
#77
Bromobenzene
Concen: 47.287 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 108719

Ion	Ratio	Lower	Upper
156	100		
77	196.9	100.7	302.1
158	96.8	48.5	145.5

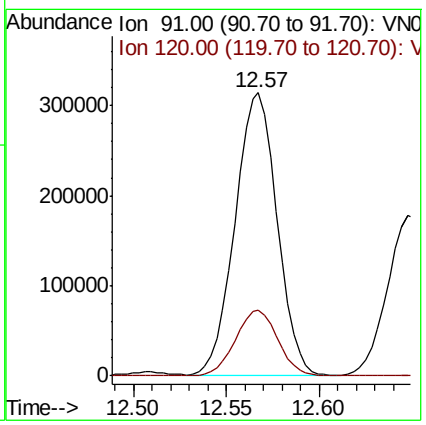


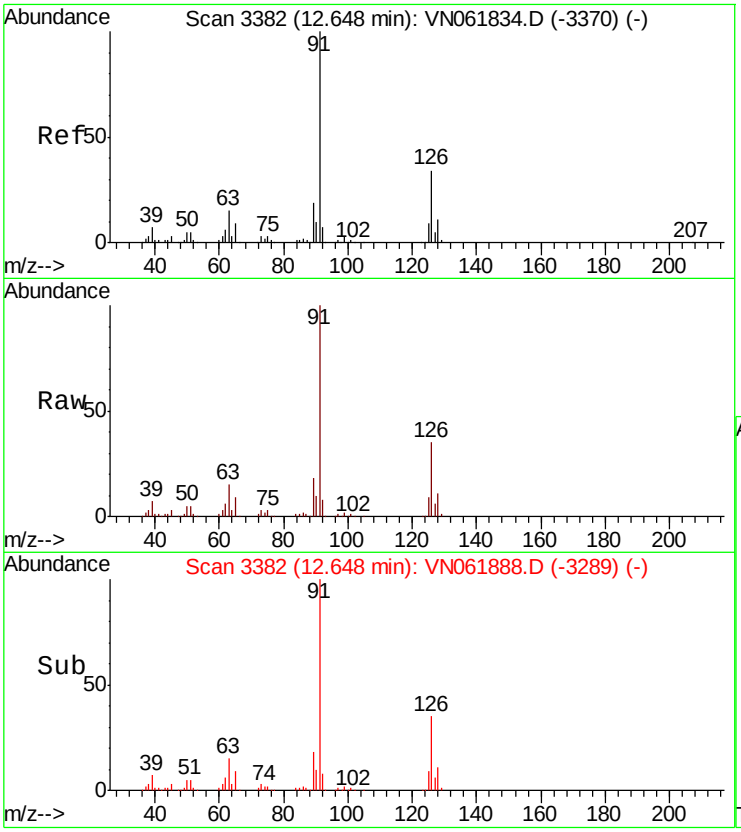


#78
n-propylbenzene
Concen: 47.440 ug/l
RT: 12.57 min Scan# 3357
Delta R.T. 0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 91 Resp: 493314

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.6	34.8



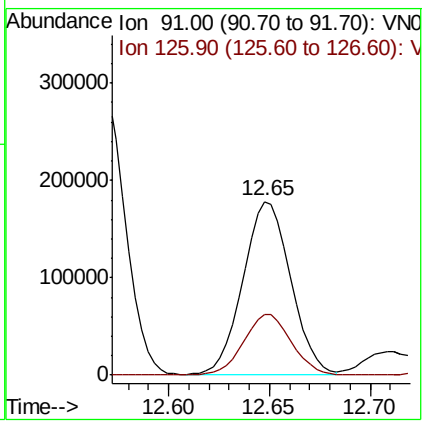


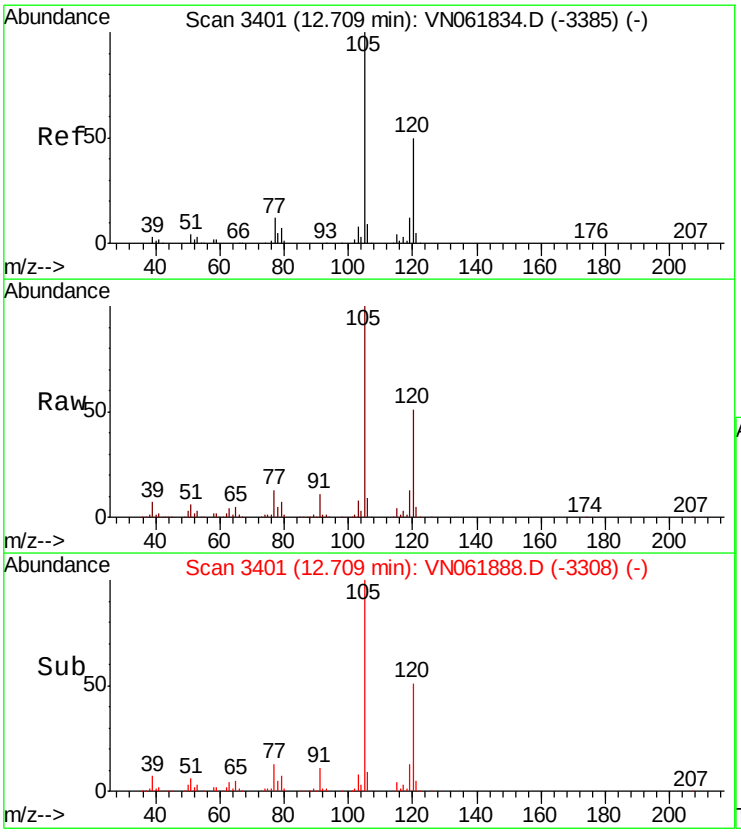
#79
2-Chlorotoluene
Concen: 47.117 ug/l
RT: 12.65 min Scan# 3382
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 294260

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.3	51.7

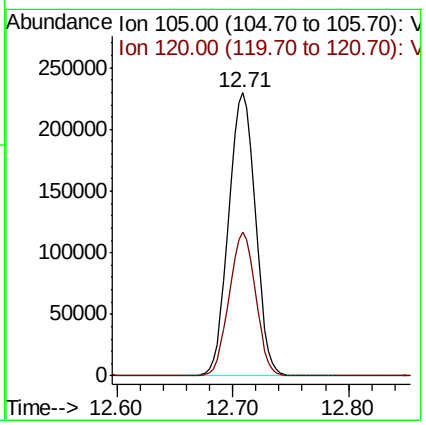


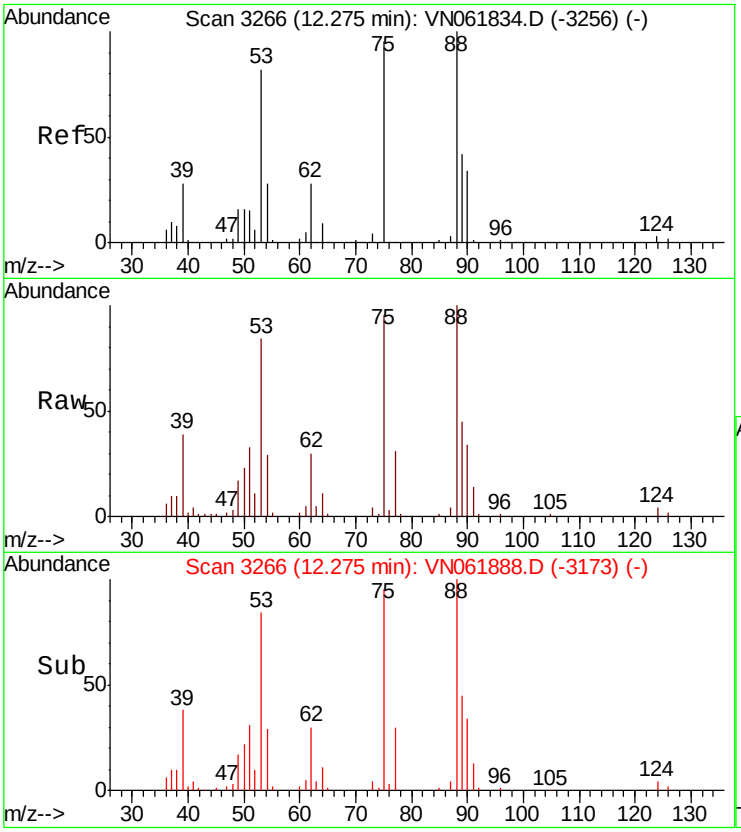


#80
1,3,5-Trimethylbenzene
Concen: 48.456 ug/l
RT: 12.71 min Scan# 3401
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion:105 Resp: 365342

Ion	Ratio	Lower	Upper
105	100		
120	50.1	24.9	74.7



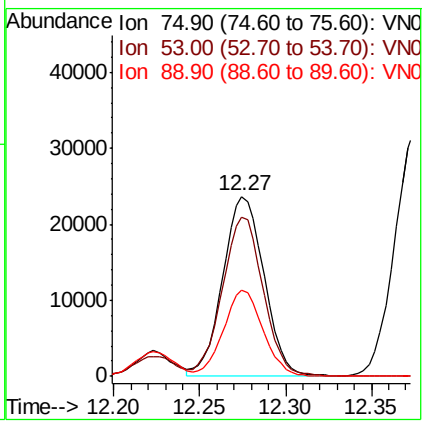


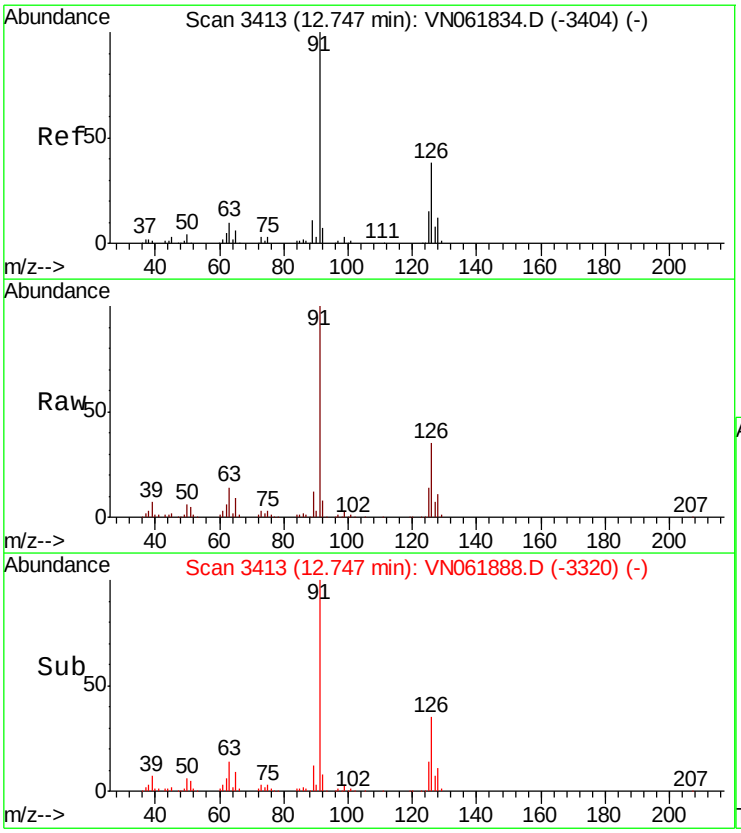
#81
trans-1,4-Dichloro-2-butene
Concen: 43.026 ug/l
RT: 12.27 min Scan# 3266
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 39719

Ion	Ratio	Lower	Upper
75	100		
53	87.8	70.4	105.6
89	45.8	36.0	54.0

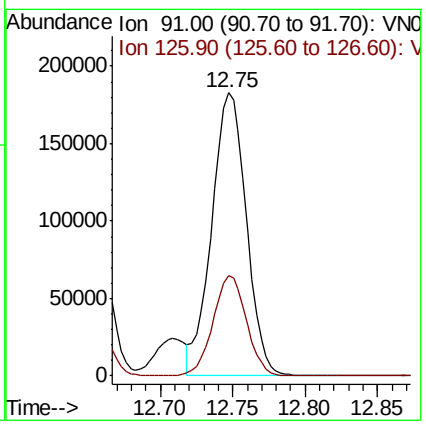


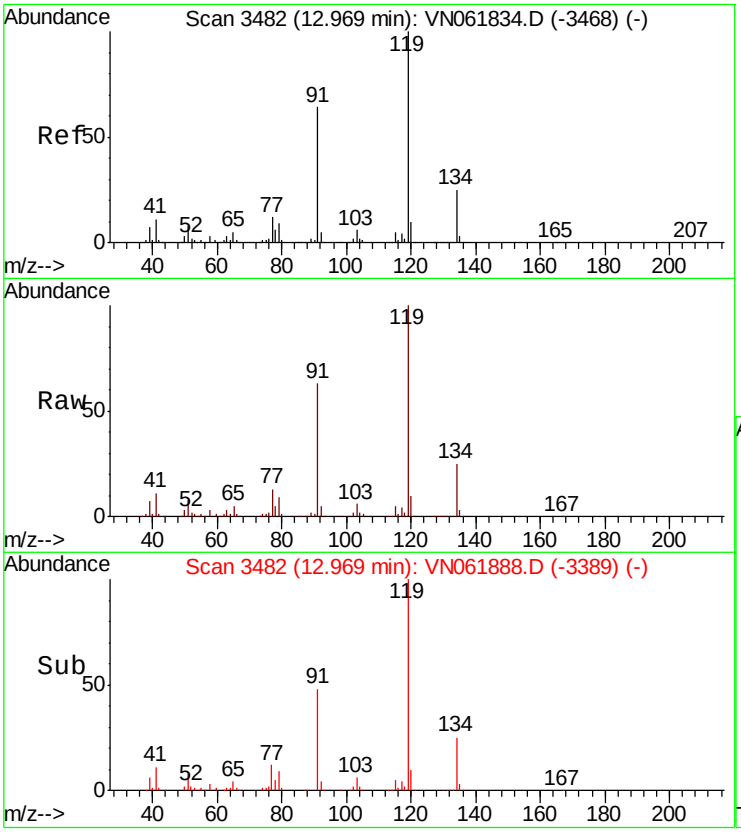


#82
4-Chlorotoluene
Concen: 46.892 ug/l
RT: 12.75 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 91 Resp: 302609

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.2	51.6



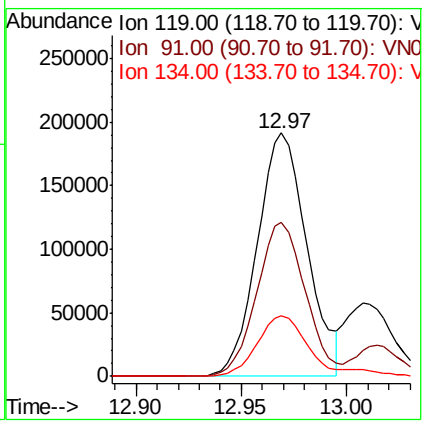


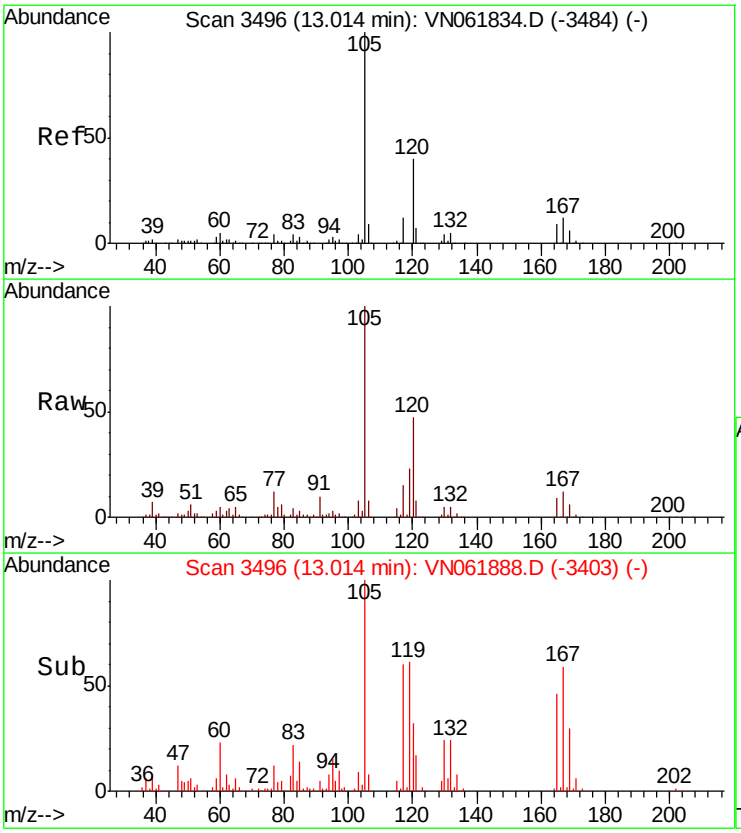
#83
tert-Butylbenzene
Concen: 49.141 ug/l
RT: 12.97 min Scan# 3482
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 314098

Ion	Ratio	Lower	Upper
119	100		
91	62.1	31.5	94.5
134	24.8	13.3	39.9

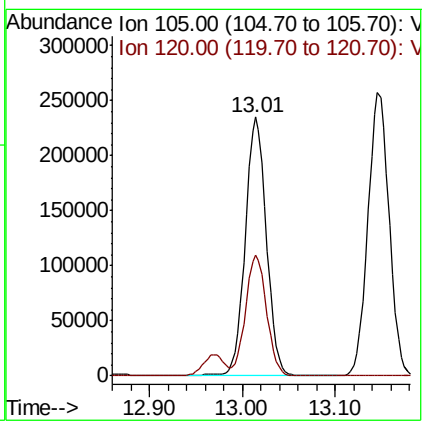


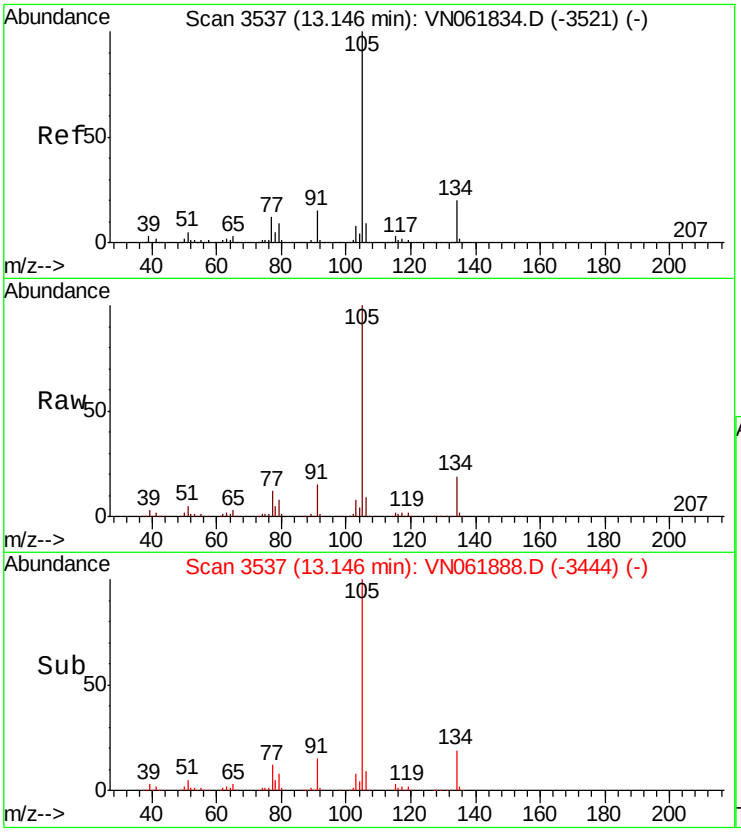


#84
1,2,4-Trimethylbenzene
Concen: 49.771 ug/l
RT: 13.01 min Scan# 3496
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion:105 Resp: 370423

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.3	69.9



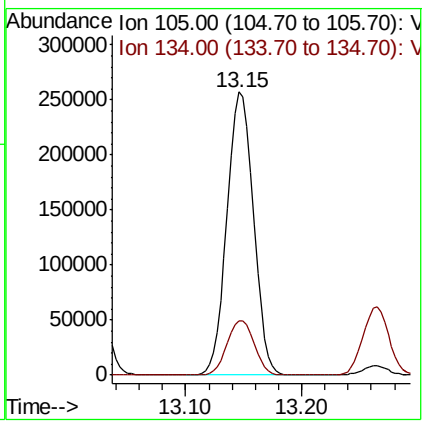


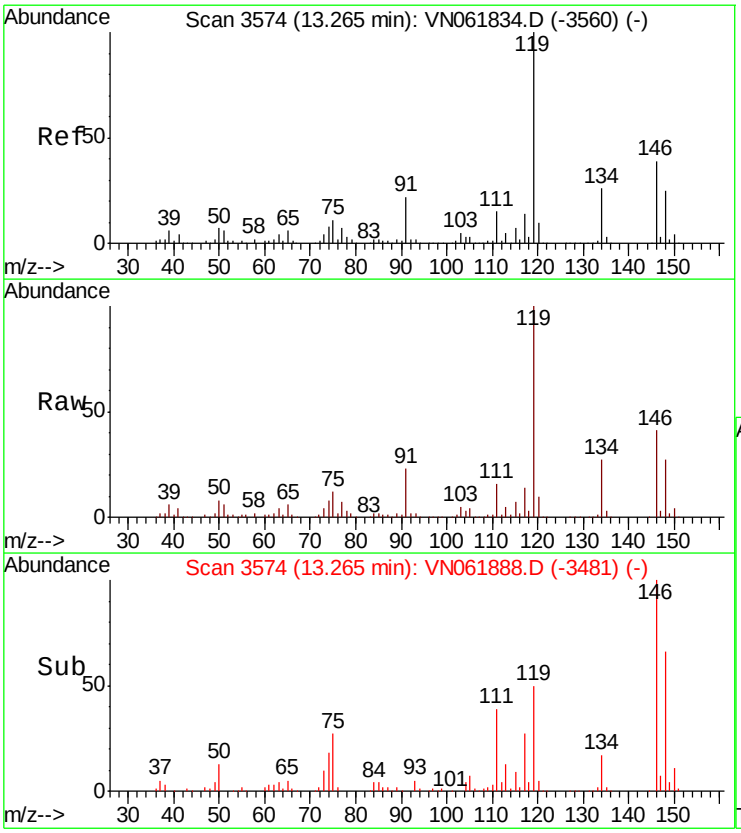
#85
sec-Butylbenzene
Concen: 48.763 ug/l
RT: 13.15 min Scan# 3537
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 407961

Ion	Ratio	Lower	Upper
105	100		
134	19.8	10.1	30.1

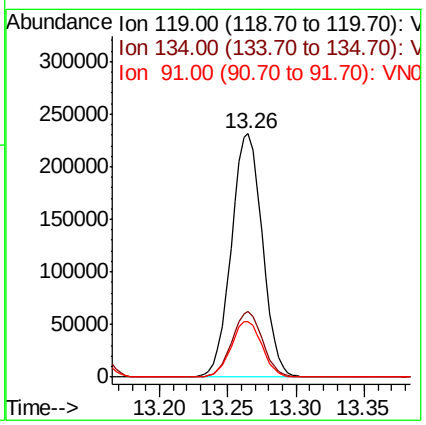


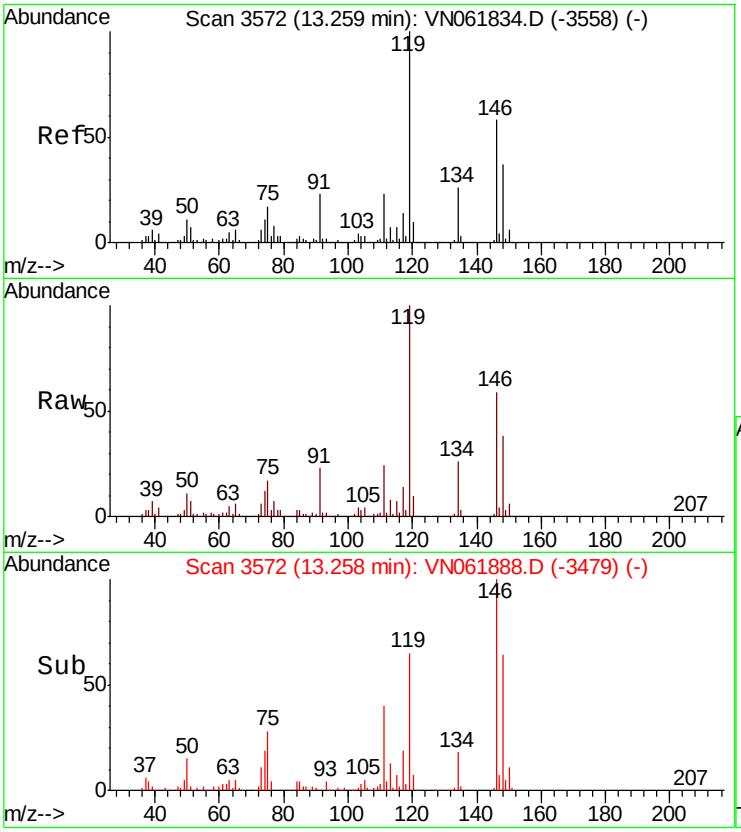


#86
p-Isopropyltoluene
Concen: 49.100 ug/l
RT: 13.26 min Scan# 3574
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion:119 Resp: 366041

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.3	39.9
91	22.7	11.2	33.6



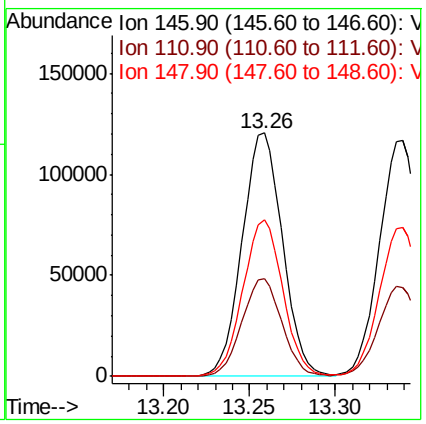


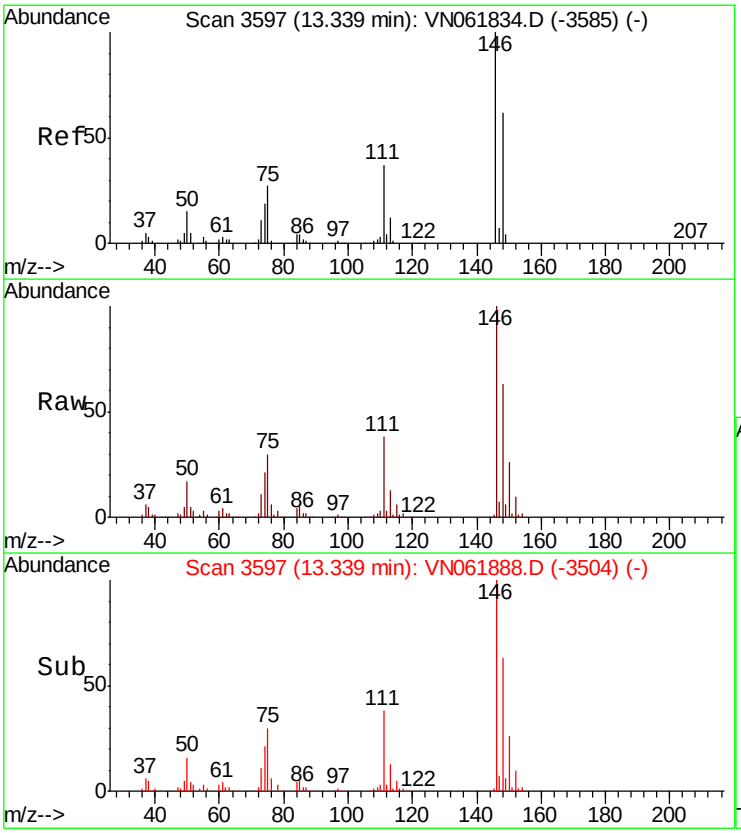
#87
1,3-Dichlorobenzene
Concen: 46.977 ug/l
RT: 13.26 min Scan# 3572
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 196989

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.6	58.8
148	63.7	31.8	95.4

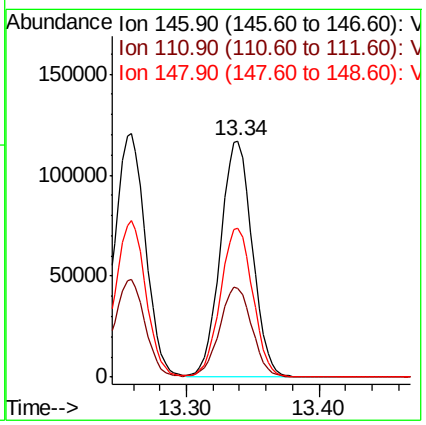


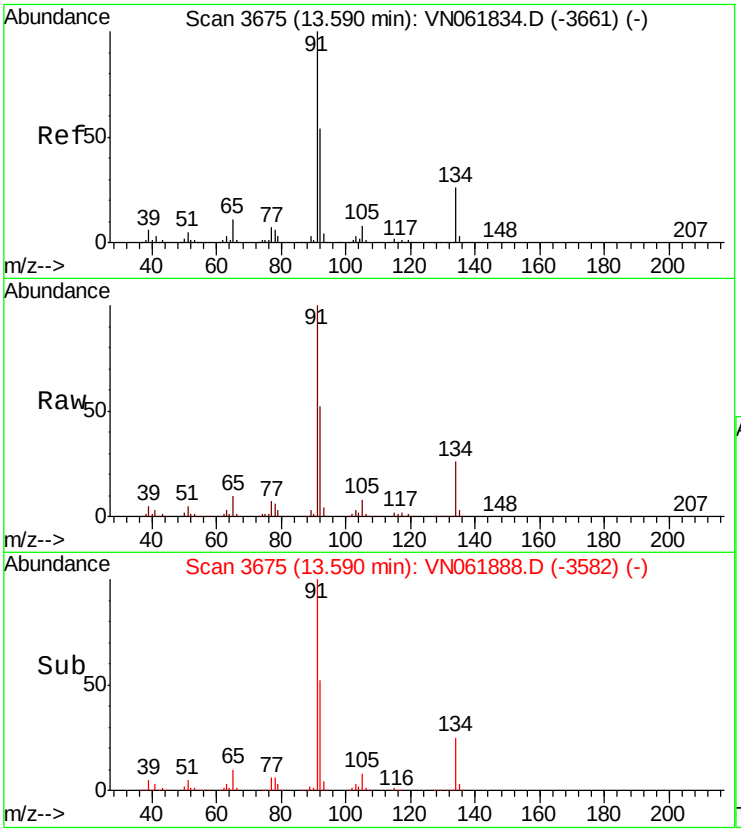


#88
1,4-Dichlorobenzene
Concen: 45.656 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion:146 Resp: 195971

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.3	57.8
148	63.8	31.6	94.7



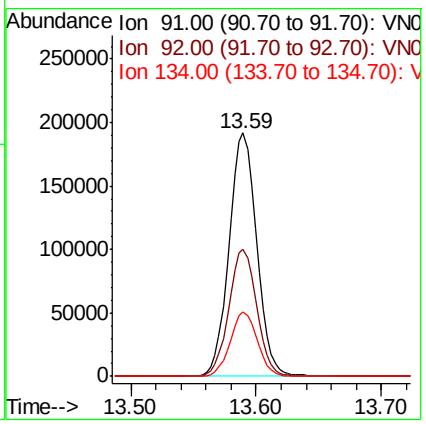


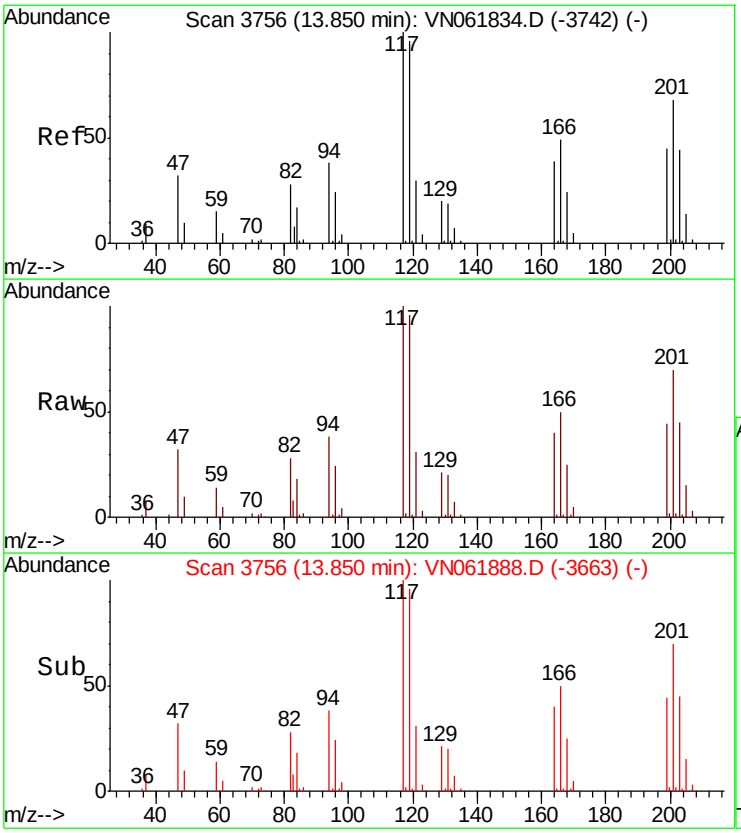
#89
n-Butylbenzene
Concen: 47.168 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 293668

Ion	Ratio	Lower	Upper
91	100		
92	52.5	27.0	80.8
134	26.0	13.0	39.0

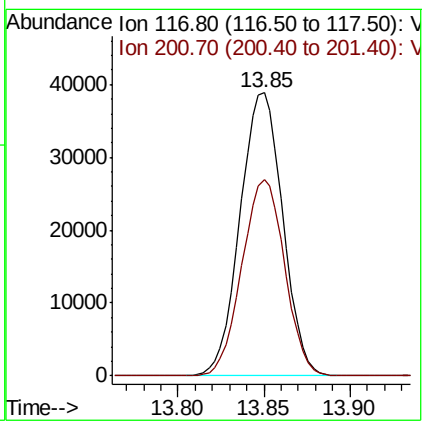


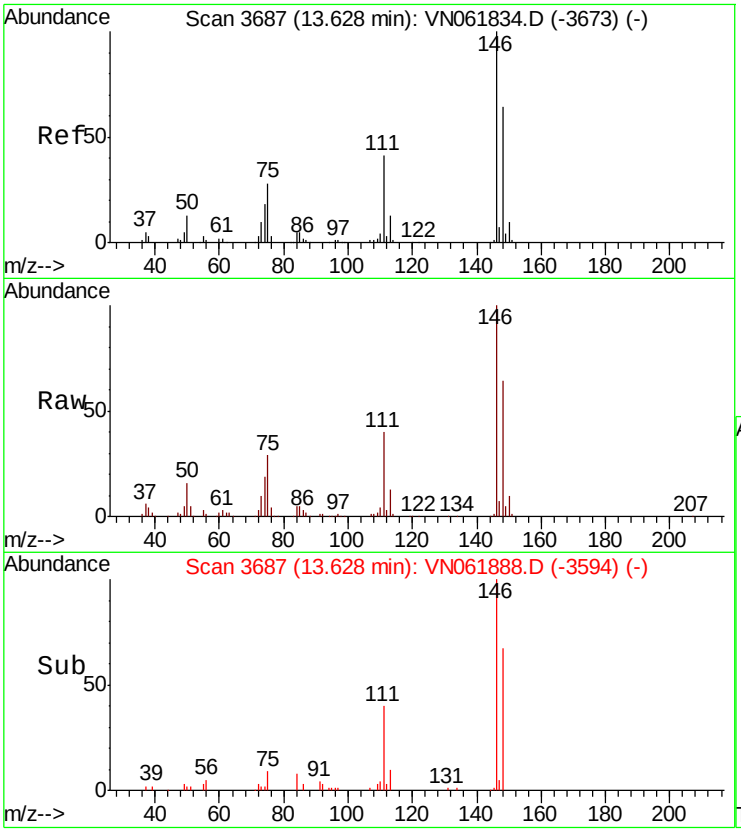


#90
Hexachloroethane
Concen: 49.132 ug/l
RT: 13.85 min Scan# 3756
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion:117 Resp: 67048

Ion	Ratio	Lower	Upper
117	100		
201	69.2	34.6	103.8



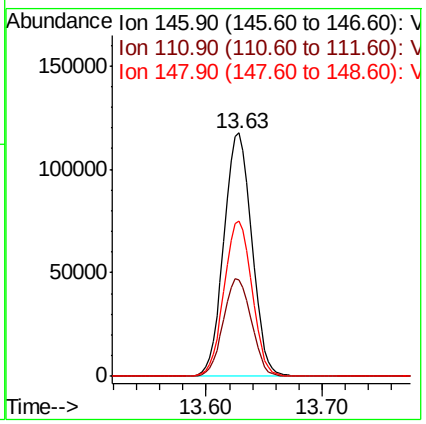


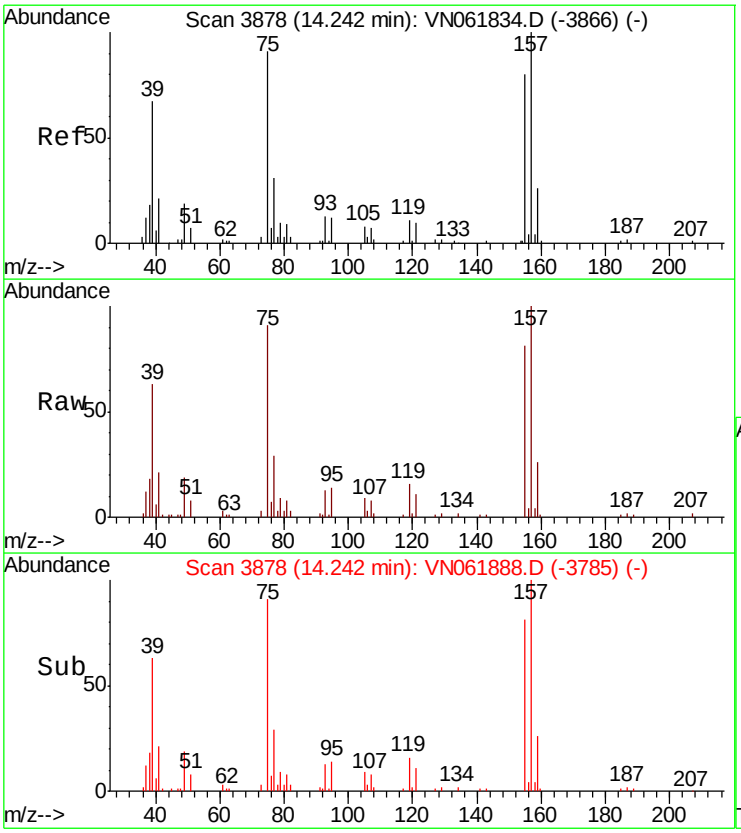
#91
1,2-Dichlorobenzene
Concen: 48.480 ug/l
RT: 13.63 min Scan# 3687
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 195709

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.4	61.2
148	63.7	31.8	95.4

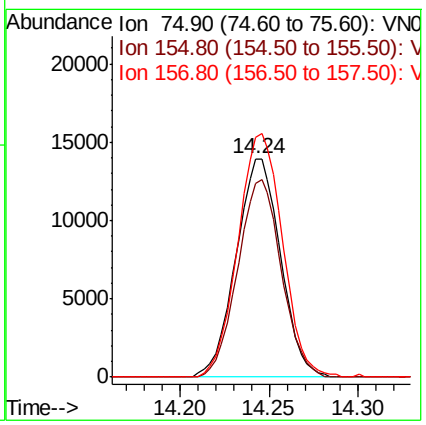


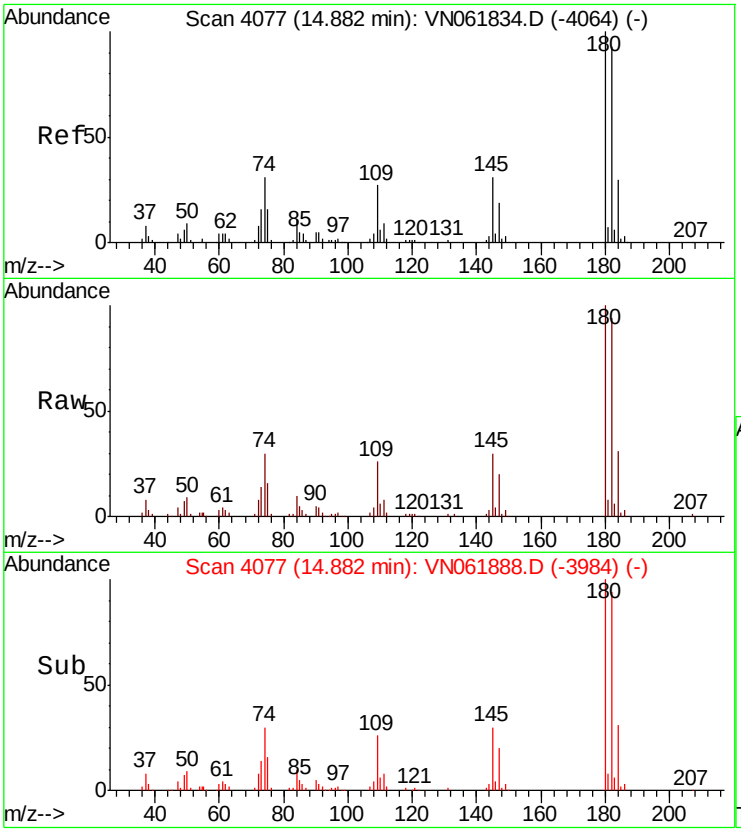


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.367 ug/l
RT: 14.24 min Scan# 3878
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion: 75 Resp: 24227

Ion	Ratio	Lower	Upper
75	100		
155	88.6	44.4	133.2
157	111.8	57.0	171.2



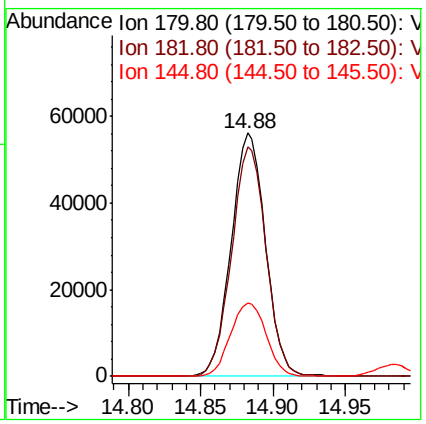


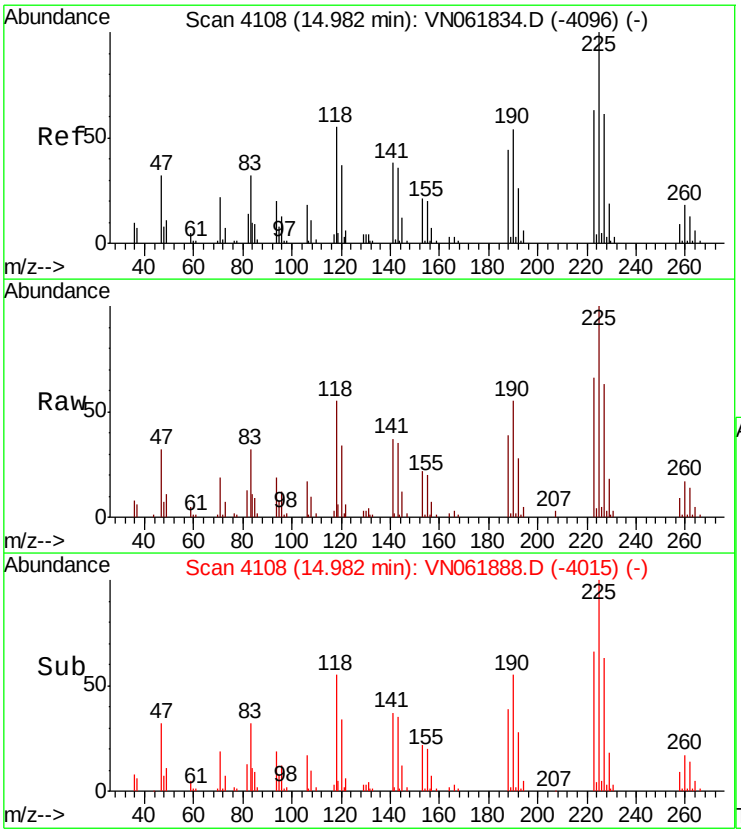
#93
1,2,4-Trichlorobenzene
Concen: 48.267 ug/l
RT: 14.88 min Scan# 4077
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 91945

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.0	141.2
145	31.3	15.8	47.3

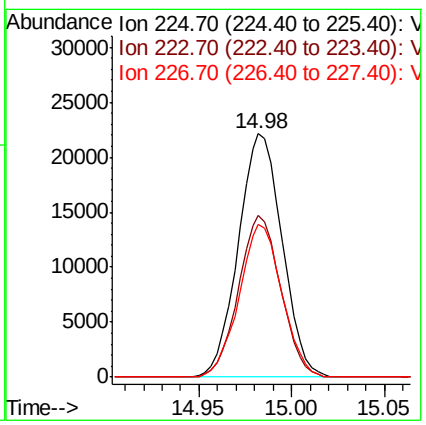


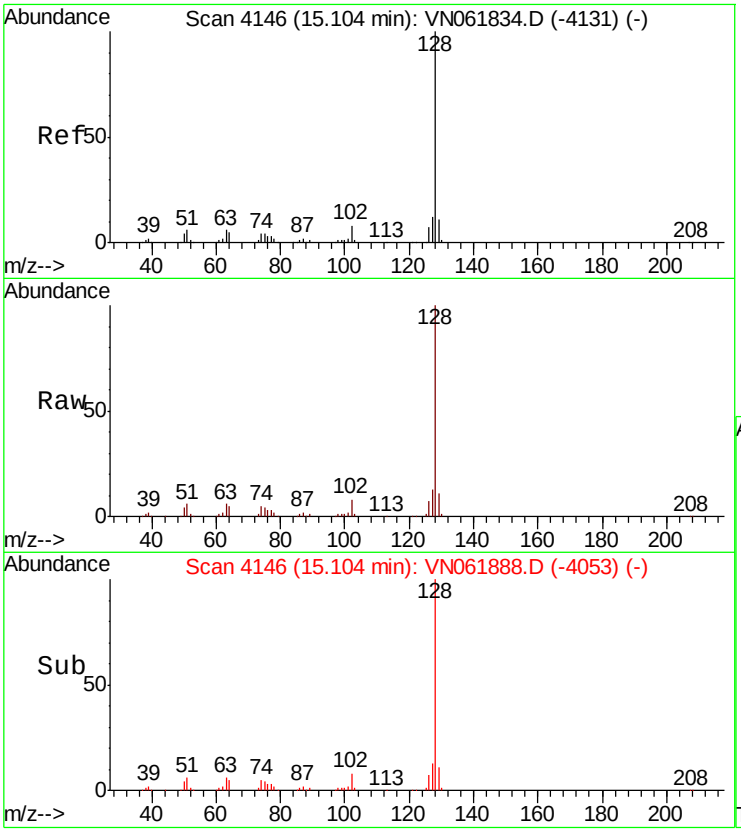


#94
Hexachlorobutadiene
Concen: 48.376 ug/l
RT: 14.98 min Scan# 4108
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion:225 Resp: 36295

Ion	Ratio	Lower	Upper
225	100		
223	63.8	31.7	95.1
227	61.0	30.1	90.3



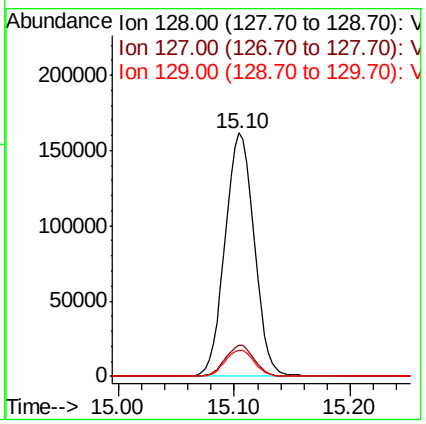


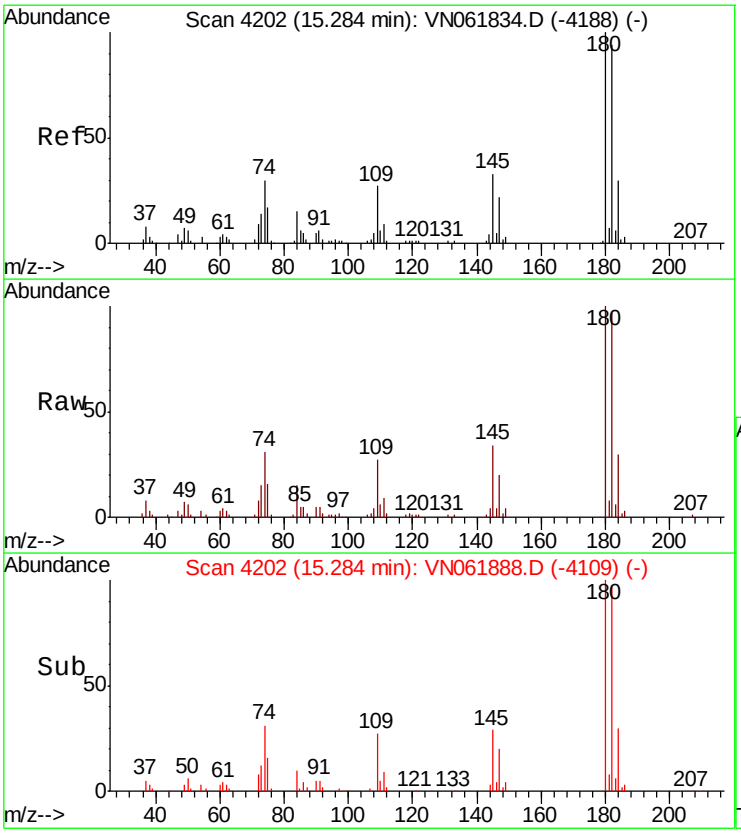
#95
Naphthalene
Concen: 44.371 ug/l
RT: 15.10 min Scan# 4146
Delta R.T. 0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 280367

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 49.265 ug/l
RT: 15.28 min Scan# 4202
Delta R.T. -0.00 min
Lab File: VN061888.D
Acq: 18 Jun 2020 7:53

Tgt Ion:180 Resp: 92942

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.9	143.6
145	33.3	16.5	49.5