Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061720\
Data File : VN061865.D
Acq On : 17 Jun 2020 22:16
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Jun 18 03:58:17 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	167199	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	287029	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	269434	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	133683	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	111752	49.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.68%			
35) Dibromofluoromethane	7.55	113	96858	52.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.50%			
50) Toluene-d8	10.06	98	372967	51.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.32%			
62) 4-Bromofluorobenzene	12.38	95	126908	51.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.50%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	106001	48.732	ug/l	98
3) Chloromethane	2.03	50	110178	47.474	ug/l	98
4) Vinyl Chloride	2.16	62	139956	50.586	ug/l	100
5) Bromomethane	2.52	94	99491	46.828	ug/l	96
6) Chloroethane	2.66	64	93171	49.759	ug/l	98
7) Trichlorofluoromethane	2.98	101	188059	56.905	ug/l	97
8) Diethyl Ether	3.37	74	53975	48.582	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.72	101	82902	48.897	ug/l	99
10) Methyl Iodide	3.91	142	100462	49.193	ug/l	99
11) Tert butyl alcohol	4.73	59	68672	221.308	ug/l	97
12) 1,1-Dichloroethene	3.69	96	82269	48.427	ug/l	99
13) Acrolein	3.56	56	40446	218.086	ug/l	98
14) Allyl chloride	4.28	41	104726	46.448	ug/l	98
15) Acrylonitrile	4.93	53	188004	244.519	ug/l	99
16) Acetone	3.77	43	146364	220.974	ug/l	98
17) Carbon Disulfide	4.01	76	235805	47.439	ug/l	99
18) Methyl Acetate	4.28	43	89604	46.988	ug/l	98
19) Methyl tert-butyl Ether	4.99	73	269879	47.713	ug/l	99
20) Methylene Chloride	4.50	84	98366	45.583	ug/l	99
21) trans-1,2-Dichloroethene	4.99	96	93528	47.931	ug/l	96
22) Diisopropyl ether	5.90	45	240849	46.707	ug/l	99
23) Vinyl Acetate	5.84	43	956010	235.720	ug/l	100
24) 1,1-Dichloroethane	5.80	63	159183	47.157	ug/l	99
25) 2-Butanone	6.78	43	225555	233.401	ug/l	98
26) 2,2-Dichloropropane	6.77	77	120938	42.584	ug/l	99
27) cis-1,2-Dichloroethene	6.78	96	108111	48.017	ug/l	97
28) Bromochloromethane	7.15	49	75174	50.016	ug/l	96
29) Tetrahydrofuran	7.17	42	151985	238.976	ug/l	99
30) Chloroform	7.33	83	169770	47.059	ug/l	98
31) Cyclohexane	7.61	56	134445	45.497	ug/l	97
32) 1,1,1-Trichloroethane	7.53	97	146443	47.664	ug/l	100
36) 1,1-Dichloropropene	7.75	75	126480	48.311	ug/l	98
37) Ethyl Acetate	6.88	43	98295	48.080	ug/l	99
38) Carbon Tetrachloride	7.73	117	128721	49.650	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061720\
Data File : VN061865.D
Acq On : 17 Jun 2020 22:16
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Jun 18 03:58:17 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	143513	50.908	ug/l		97
40) Benzene	8.00	78	381931	48.159	ug/l		99
41) Methacrylonitrile	7.12	41	35237	40.307	ug/l	#	100
42) 1,2-Dichloroethane	8.09	62	130018	48.082	ug/l		99
43) Isopropyl Acetate	8.13	43	163864	47.561	ug/l		99
44) Trichloroethene	8.80	130	103569	49.623	ug/l		97
45) 1,2-Dichloropropane	9.09	63	94253	48.361	ug/l		99
46) Dibromomethane	9.18	93	67352	49.075	ug/l		99
47) Bromodichloromethane	9.37	83	136539	48.586	ug/l		100
48) Methyl methacrylate	9.17	41	75082	47.920	ug/l		99
49) 1,4-Dioxane	9.17	88	37203	1034.217	ug/l		95
51) 4-Methyl-2-Pentanone	9.95	43	498000	244.601	ug/l		100
52) Toluene	10.12	92	250720	50.339	ug/l		99
53) t-1,3-Dichloropropene	10.35	75	142489	47.762	ug/l		98
54) cis-1,3-Dichloropropene	9.81	75	157138	48.494	ug/l		98
55) 1,1,2-Trichloroethane	10.53	97	97957	49.987	ug/l		98
56) Ethyl methacrylate	10.40	69	134098	45.101	ug/l		99
57) 1,3-Dichloropropane	10.68	76	162848	49.052	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.66	63	265680	256.888	ug/l		99
59) 2-Hexanone	10.72	43	358704	222.110	ug/l		99
60) Dibromochloromethane	10.87	129	110363	50.471	ug/l		99
61) 1,2-Dibromoethane	10.98	107	101124	49.419	ug/l		99
64) Tetrachloroethene	10.60	164	88646	51.620	ug/l		98
65) Chlorobenzene	11.40	112	272795	47.983	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.48	131	97653	49.250	ug/l		99
67) Ethyl Benzene	11.48	91	473043	49.626	ug/l		99
68) m/p-Xylenes	11.60	106	373112	101.510	ug/l		98
69) o-Xylene	11.92	106	178744	50.967	ug/l		100
70) Styrene	11.94	104	303198	51.633	ug/l		99
71) Bromoform	12.10	173	73286	50.690	ug/l	#	99
73) Isopropylbenzene	12.22	105	467060	49.166	ug/l		99
74) N-amyl acetate	12.05	43	146242	42.968	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.48	83	140814	45.592	ug/l		100
76) 1,2,3-Trichloropropane	12.53	75	170762	65.064	ug/l	#	100
77) Bromobenzene	12.50	156	115411	48.155	ug/l		97
78) n-propylbenzene	12.57	91	524056	48.347	ug/l		99
79) 2-Chlorotoluene	12.65	91	308592	47.402	ug/l		99
80) 1,3,5-Trimethylbenzene	12.71	105	390733	49.716	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.27	75	43209	44.903	ug/l		97
82) 4-Chlorotoluene	12.75	91	321943	47.858	ug/l		100
83) tert-Butylbenzene	12.97	119	323869	48.608	ug/l		98
84) 1,2,4-Trimethylbenzene	13.01	105	389739	50.236	ug/l		99
85) sec-Butylbenzene	13.15	105	433542	49.713	ug/l		100
86) p-Isopropyltoluene	13.27	119	401633	51.683	ug/l		100
87) 1,3-Dichlorobenzene	13.26	146	208405	47.678	ug/l		99
88) 1,4-Dichlorobenzene	13.34	146	208587	46.618	ug/l		100
89) n-Butylbenzene	13.59	91	321299	49.507	ug/l		99
90) Hexachloroethane	13.85	117	69854	49.106	ug/l		100
91) 1,2-Dichlorobenzene	13.63	146	204384	48.569	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.24	75	24542	48.946	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061720\
Data File : VN061865.D
Acq On : 17 Jun 2020 22:16
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Jun 18 03:58:17 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	98230	49.468	ug/l	99
94) Hexachlorobutadiene	14.98	225	38012	48.603	ug/l	98
95) Naphthalene	15.10	128	281744	42.901	ug/l	100
96) 1,2,3-Trichlorobenzene	15.28	180	98548	50.111	ug/l	99

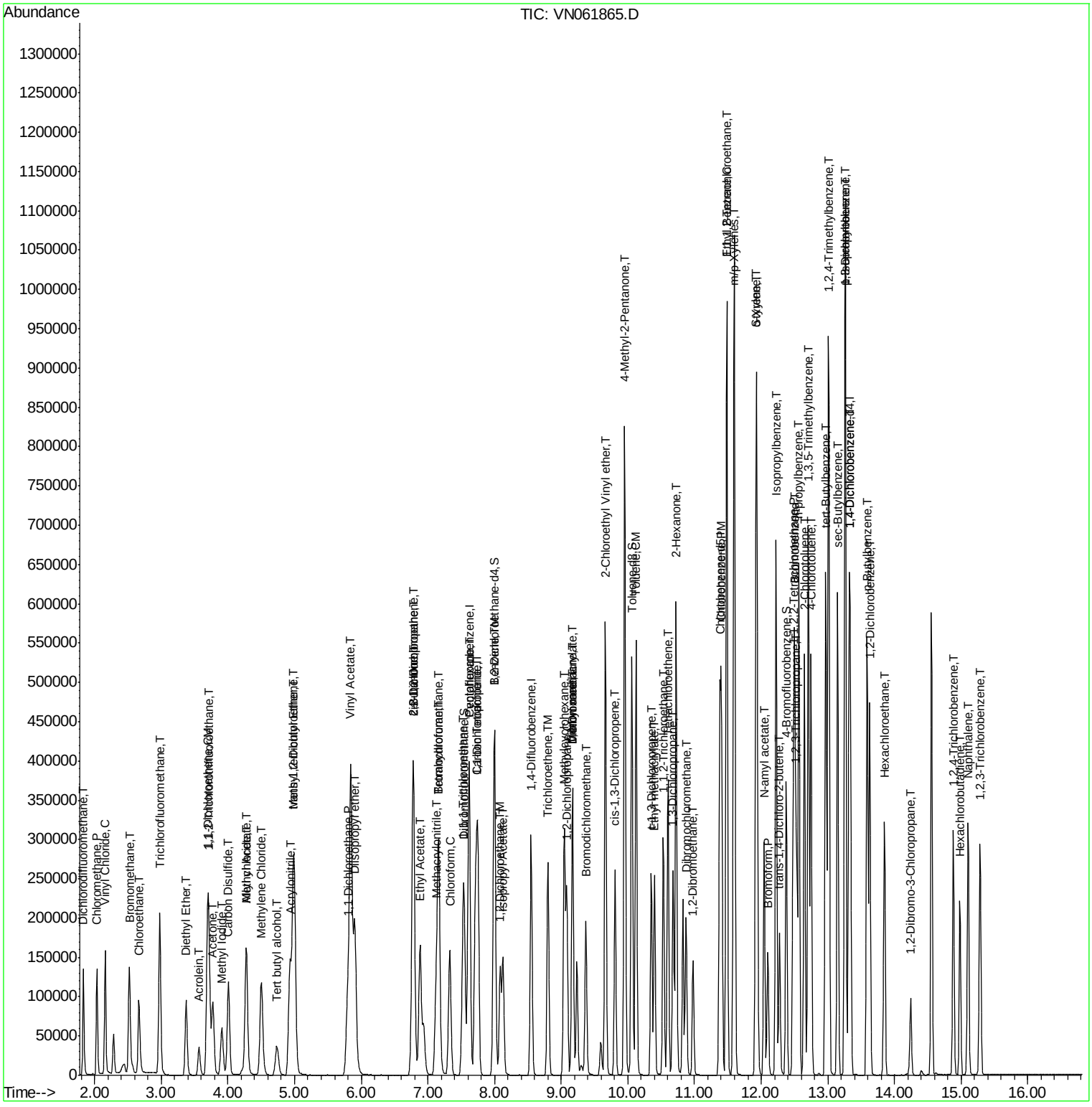
(#) = qualifier out of range (m) = manual integration (+) = signals summed

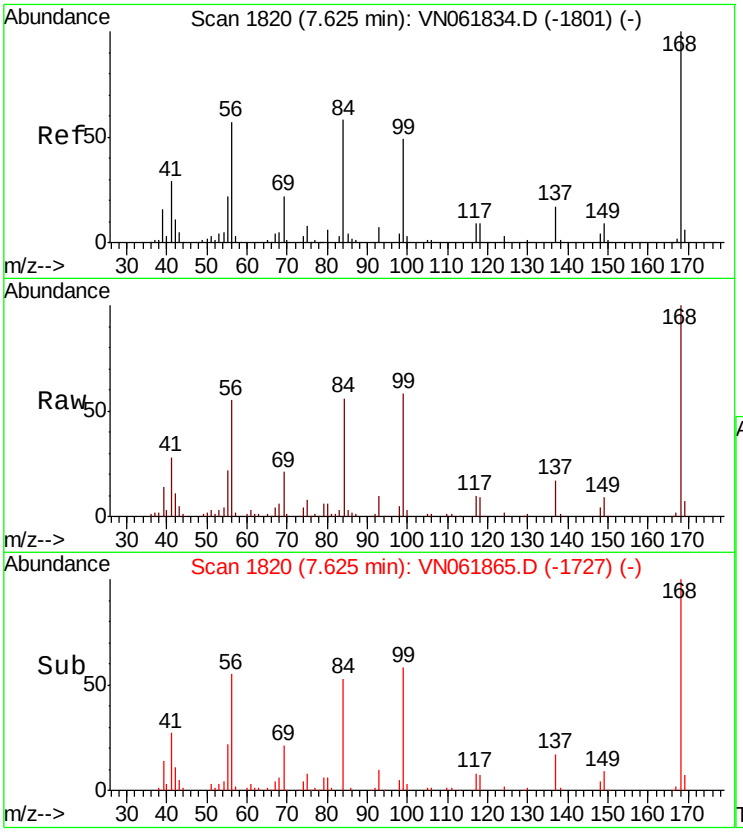
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061720\
Data File : VN061865.D
Acq On : 17 Jun 2020 22:16
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Jun 18 03:58:17 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



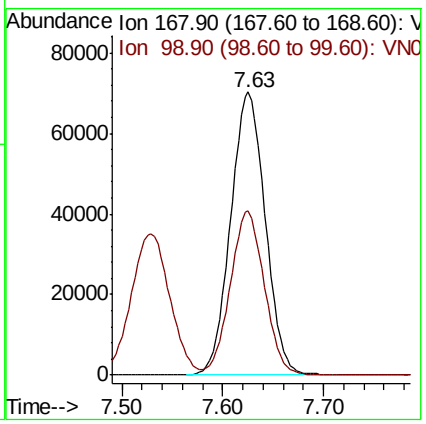


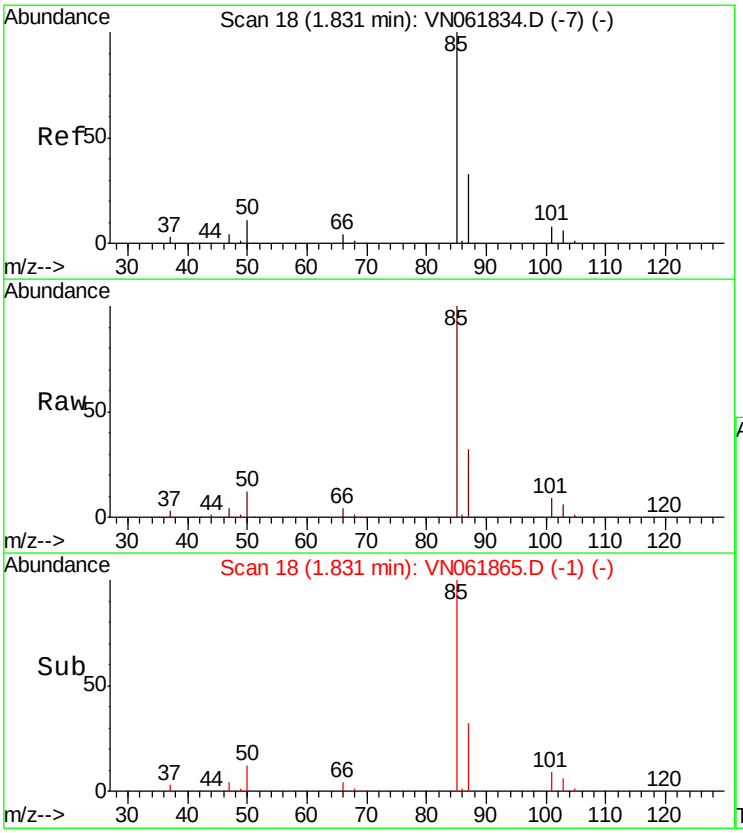
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 167199

Ion	Ratio	Lower	Upper
168	100		
99	57.7	44.6	67.0

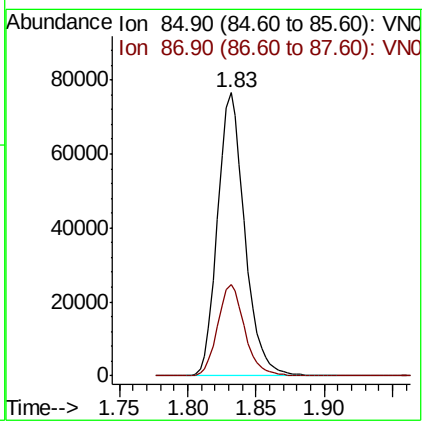


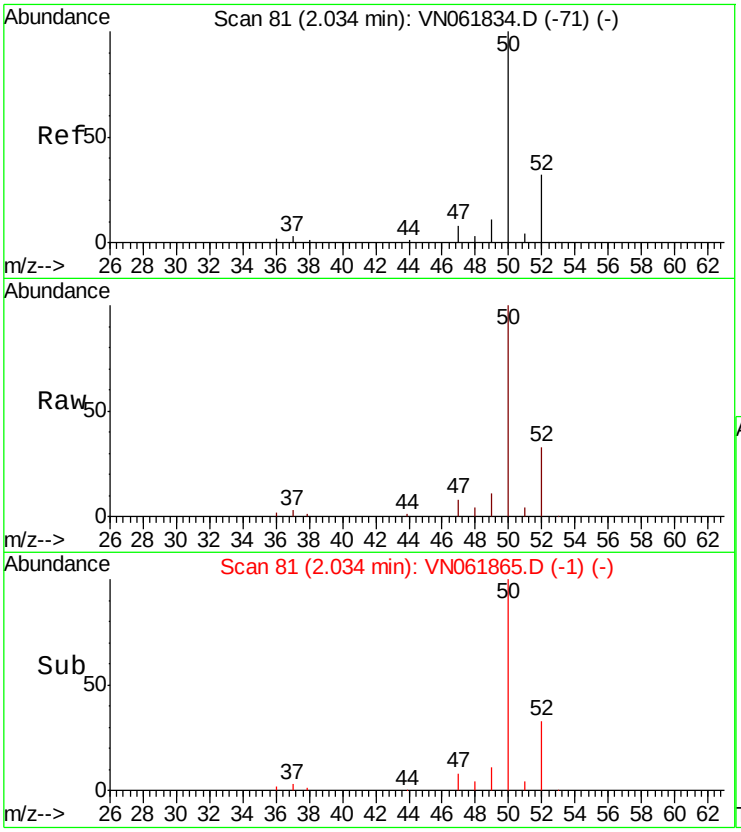


#2
Dichlorodifluoromethane
Concen: 48.732 ug/l
RT: 1.83 min Scan# 18
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 85 Resp: 106001

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.6	49.8



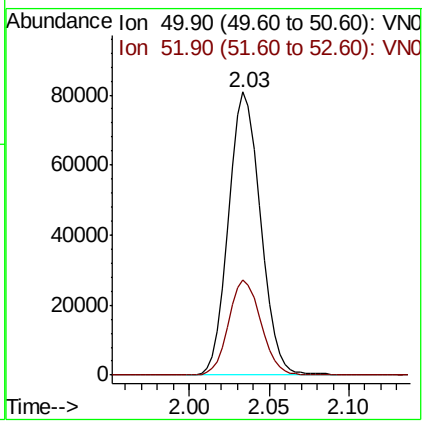


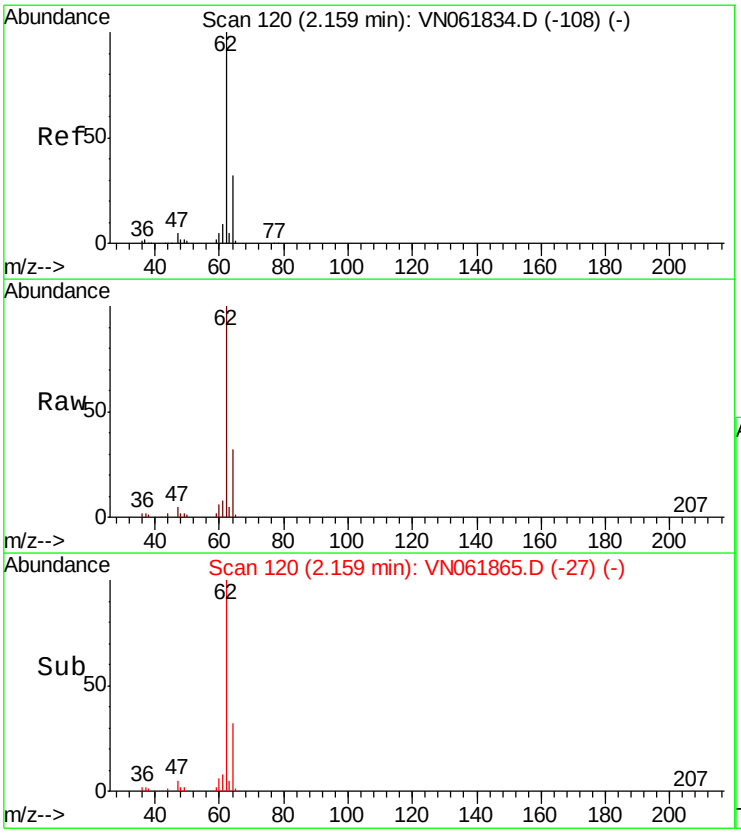
#3
Chloromethane
Concen: 47.474 ug/l
RT: 2.03 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 110178

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.0	39.0

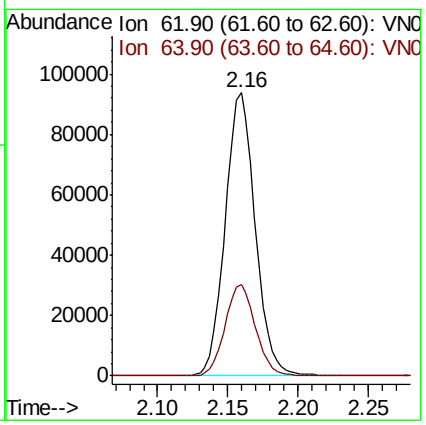


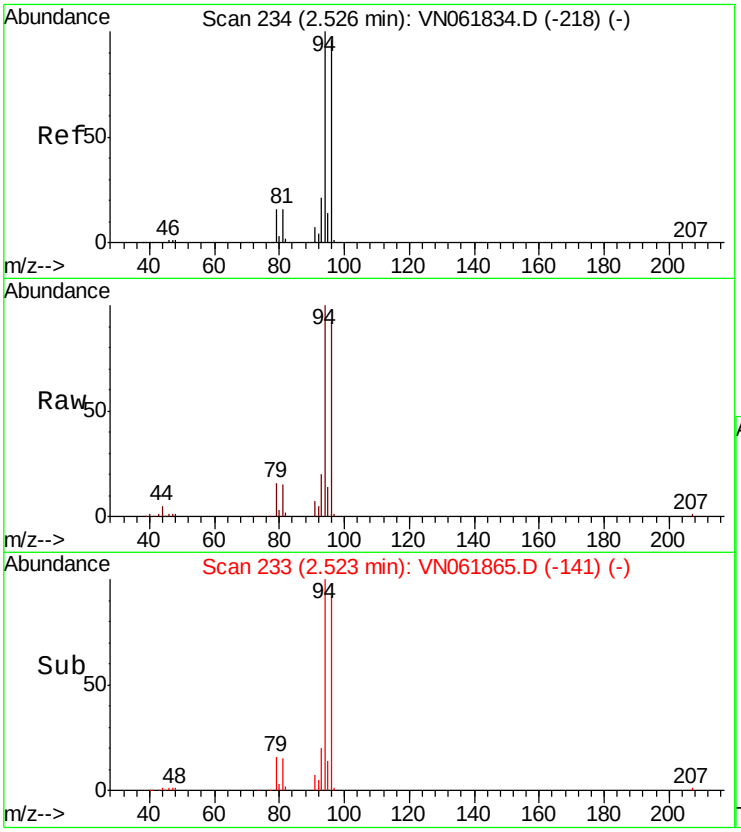


#4
Vinyl Chloride
Concen: 50.586 ug/l
RT: 2.16 min Scan# 120
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 62 Resp: 139956

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.5	38.3



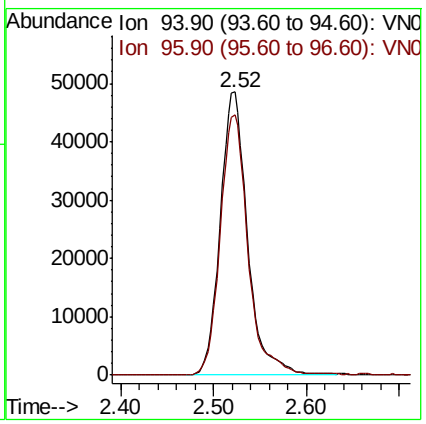


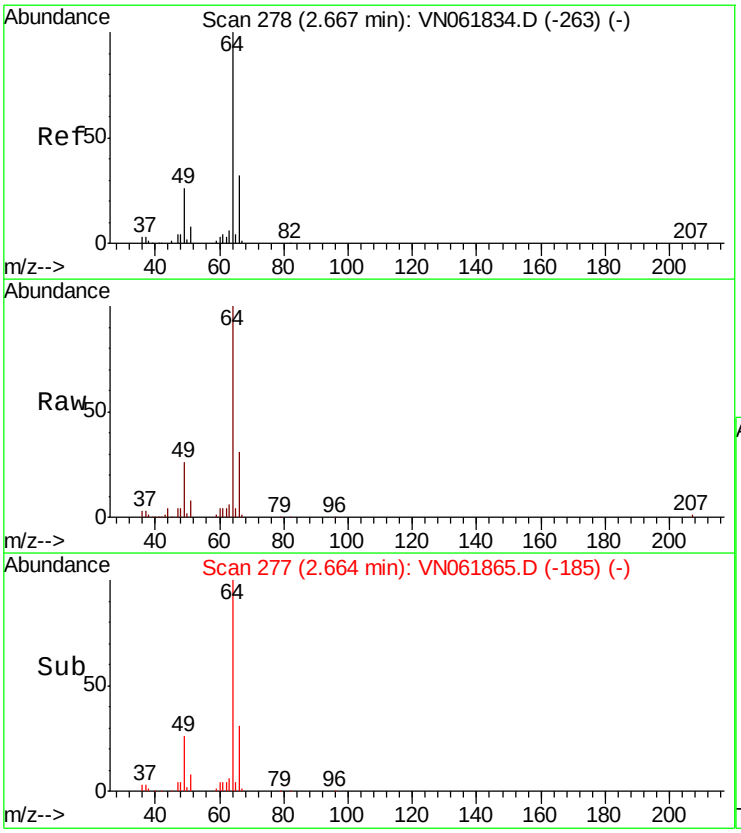
#5
Bromomethane
Concen: 46.828 ug/l
RT: 2.52 min Scan# 233
Delta R.T. -0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 99491

Ion	Ratio	Lower	Upper
94	100		
96	91.9	76.7	115.1

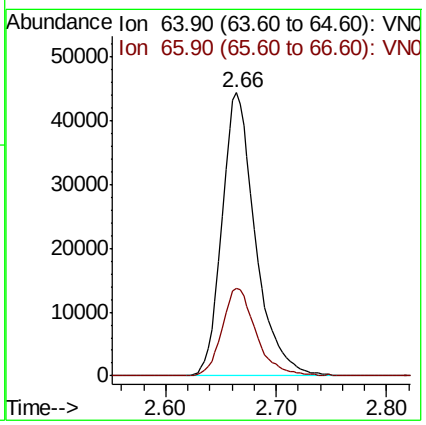


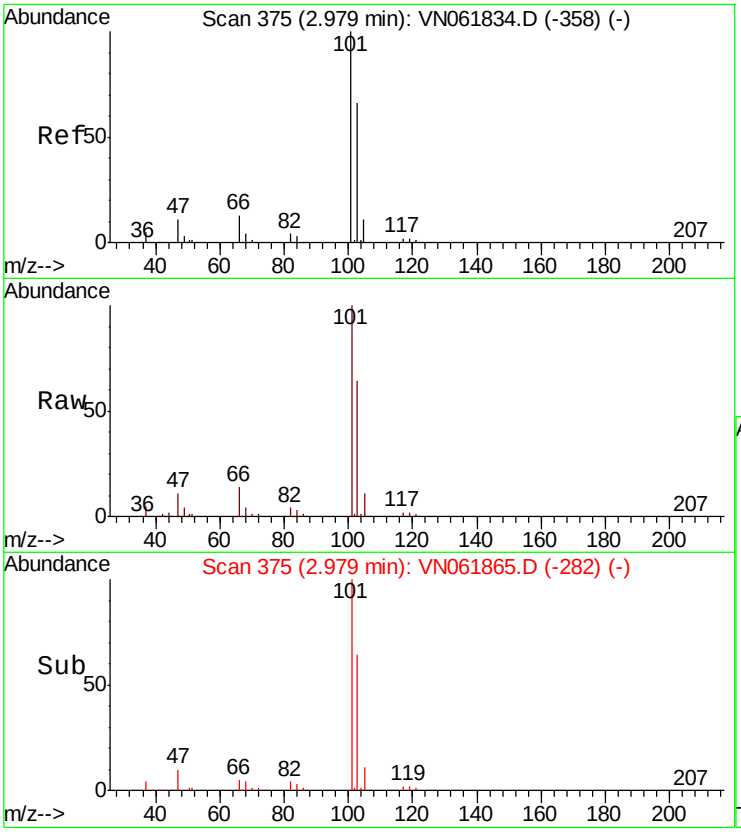


#6
Chloroethane
Concen: 49.759 ug/l
RT: 2.66 min Scan# 277
Delta R.T. -0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 64 Resp: 93171

Ion	Ratio	Lower	Upper
64	100		
66	31.0	25.4	38.2



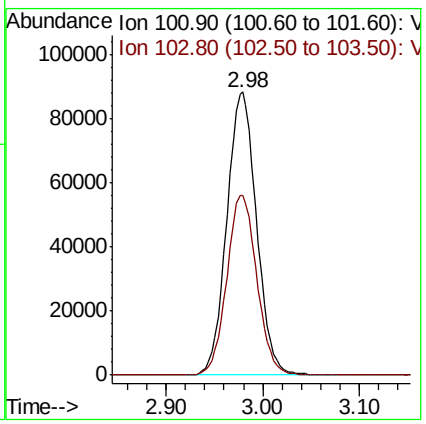


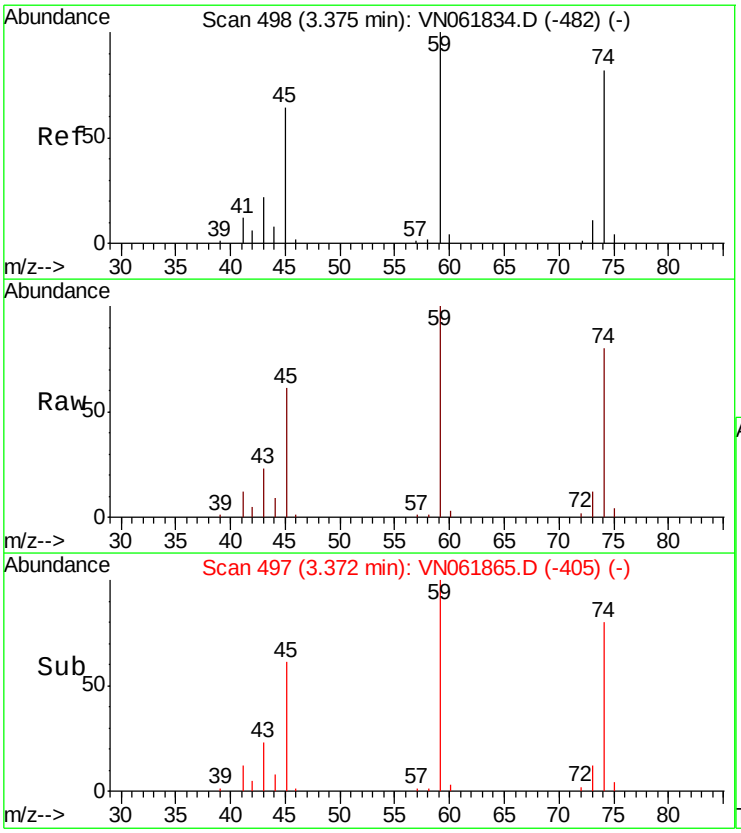
#7
Trichlorofluoromethane
Concen: 56.905 ug/l
RT: 2.98 min Scan# 375
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 188059

Ion	Ratio	Lower	Upper
101	100		
103	63.6	52.8	79.2

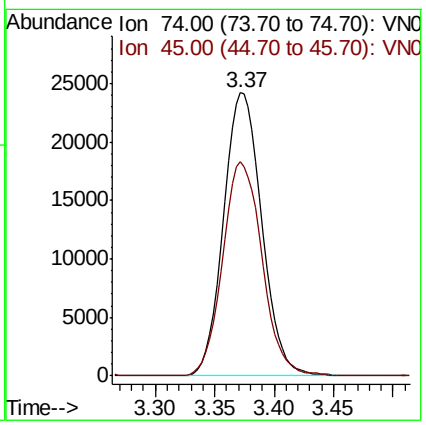


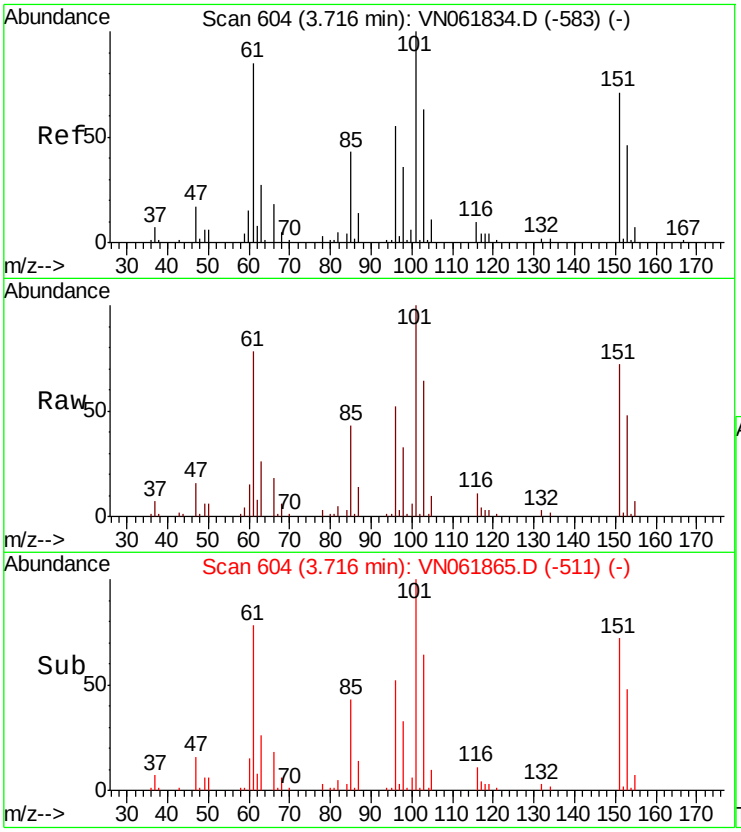


#8
Diethyl Ether
Concen: 48.582 ug/l
RT: 3.37 min Scan# 497
Delta R.T. -0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 74 Resp: 53975

Ion	Ratio	Lower	Upper
74	100		
45	77.6	39.1	117.3



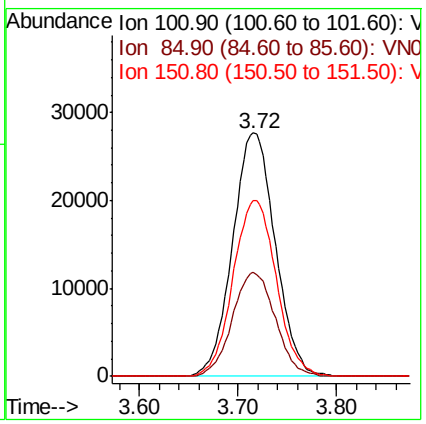


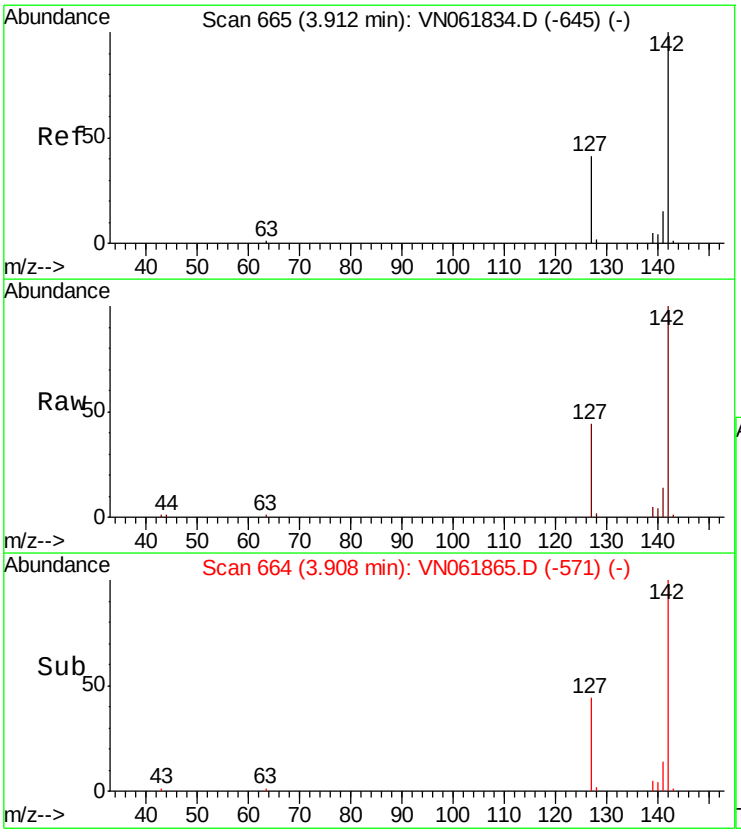
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.897 ug/l
RT: 3.72 min Scan# 604
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 82902

Ion	Ratio	Lower	Upper
101	100		
85	42.8	35.0	52.6
151	73.1	59.2	88.8

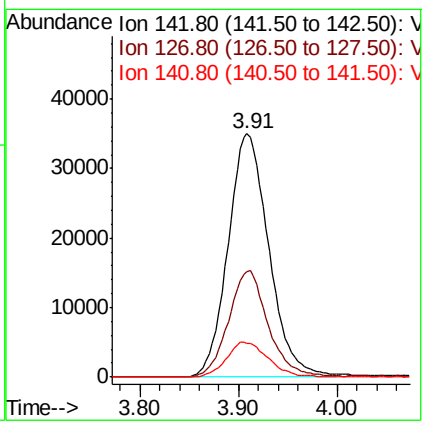


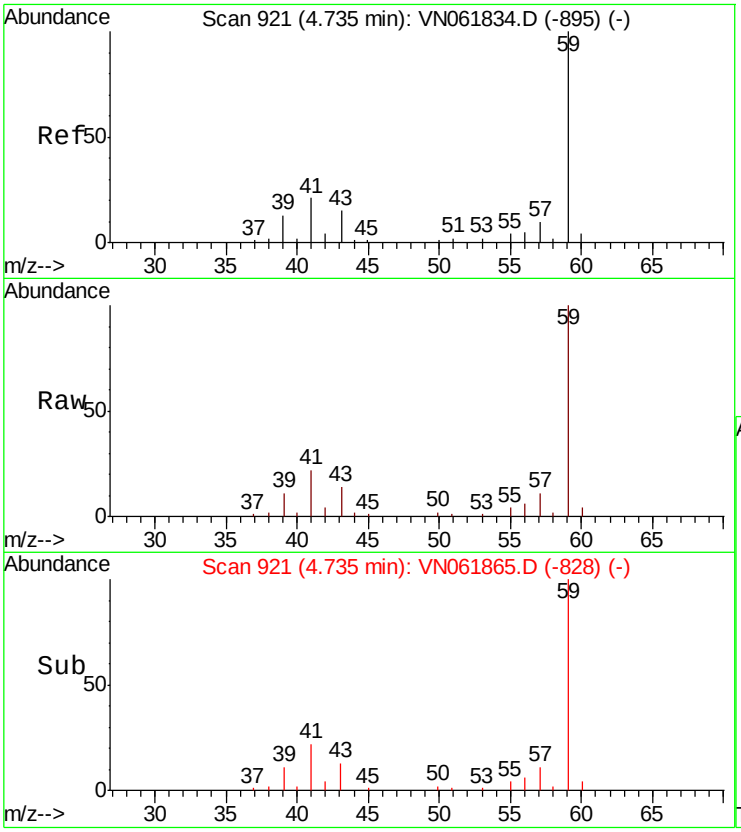


#10
Methyl Iodide
Concen: 49.193 ug/l
RT: 3.91 min Scan# 664
Delta R.T. -0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion:142 Resp: 100462

Ion	Ratio	Lower	Upper
142	100		
127	42.6	33.4	50.0
141	14.6	11.3	16.9



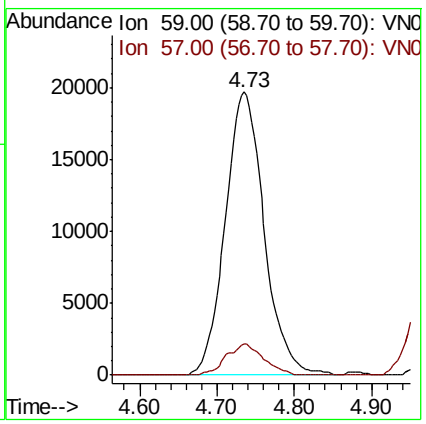


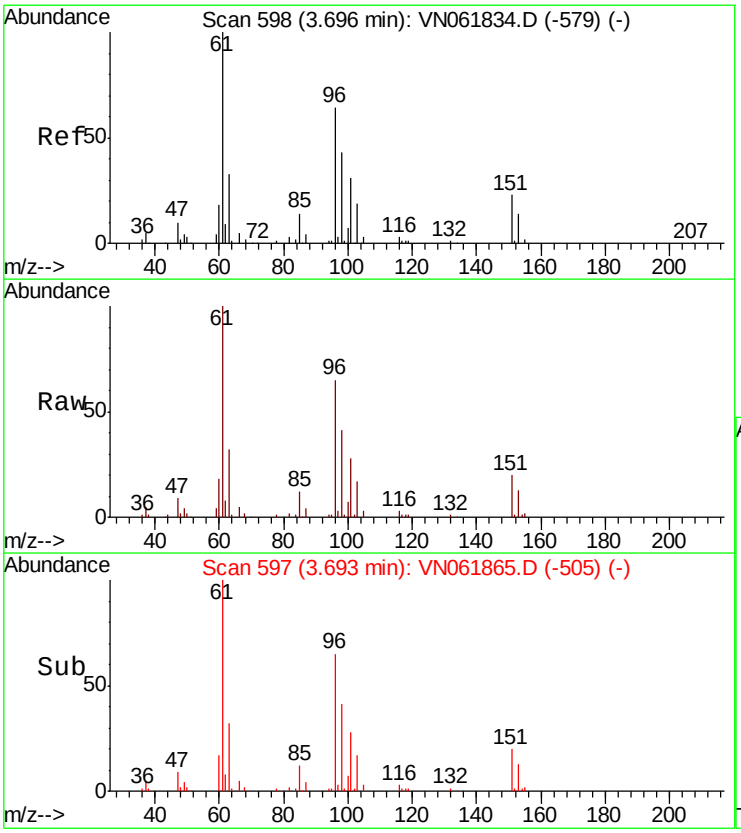
#11
Tert butyl alcohol
Concen: 221.308 ug/l
RT: 4.73 min Scan# 921
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 68672

Ion	Ratio	Lower	Upper
59	100		
57	10.6	7.7	11.5

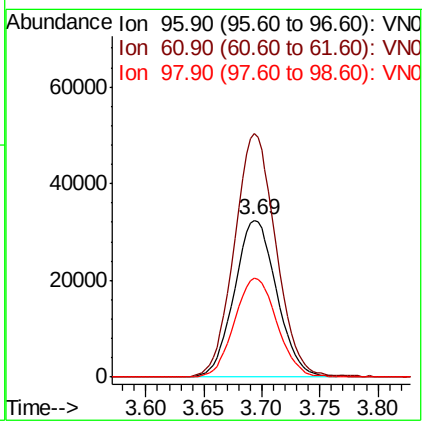


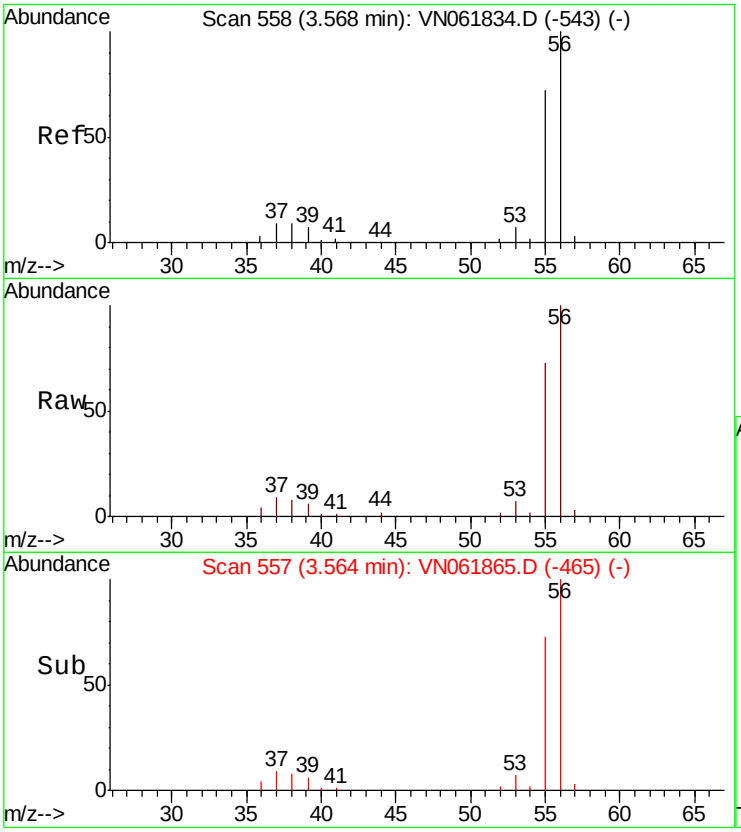


#12
1,1-Dichloroethene
Concen: 48.427 ug/l
RT: 3.69 min Scan# 597
Delta R.T. -0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 96 Resp: 82269

Ion	Ratio	Lower	Upper
96	100		
61	154.9	124.3	186.5
98	63.2	53.1	79.7



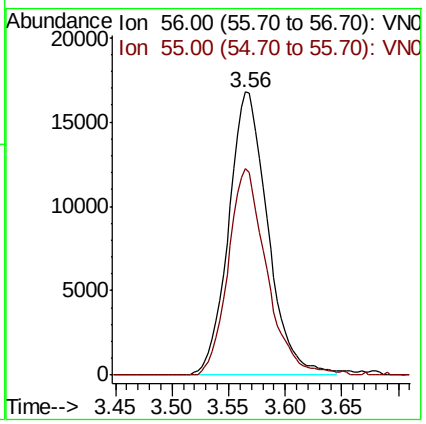


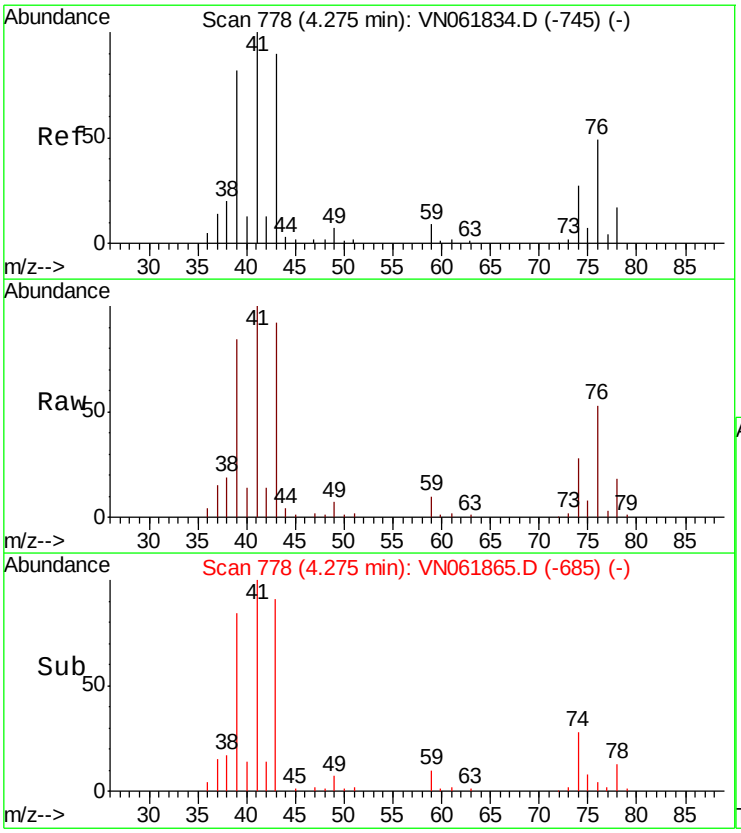
#13
Acrolein
Concen: 218.086 ug/l
RT: 3.56 min Scan# 557
Delta R.T. -0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 40446

Ion	Ratio	Lower	Upper
56	100		
55	71.6	56.2	84.4

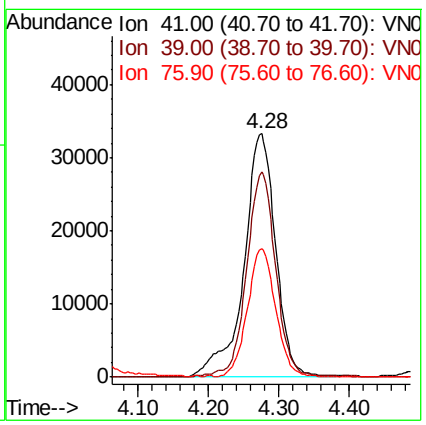


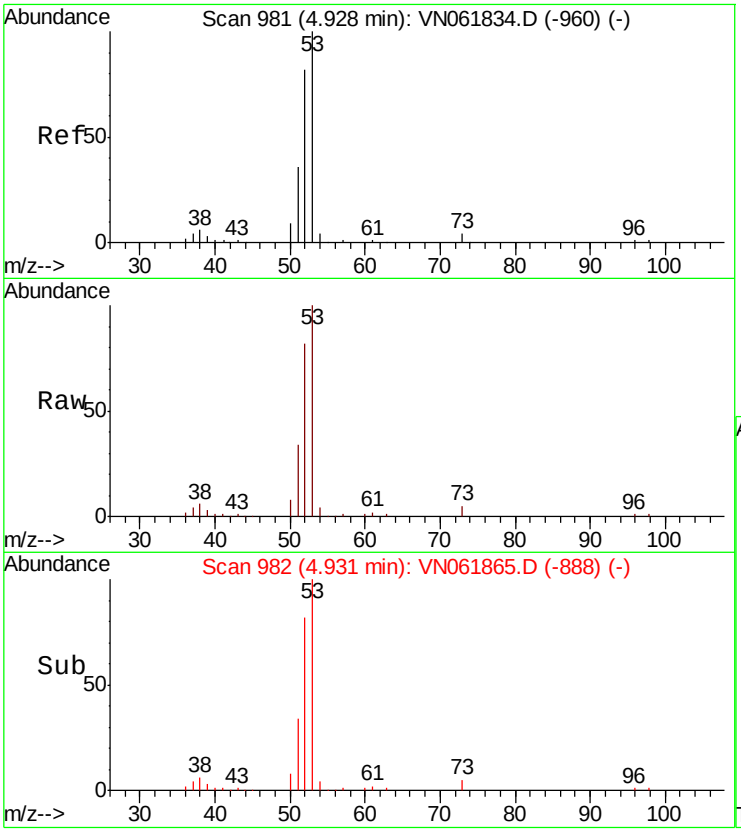


#14
Allyl chloride
Concen: 46.448 ug/l
RT: 4.28 min Scan# 778
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 41 Resp: 104726

Ion	Ratio	Lower	Upper
41	100		
39	77.0	60.2	90.2
76	46.7	36.3	54.5



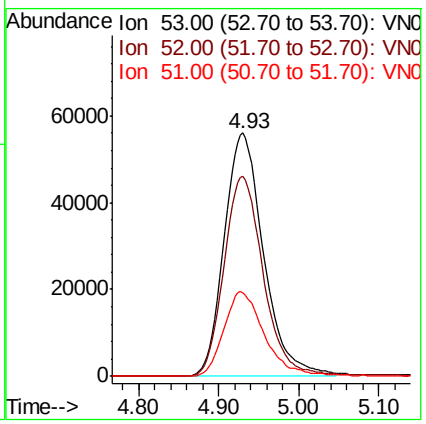


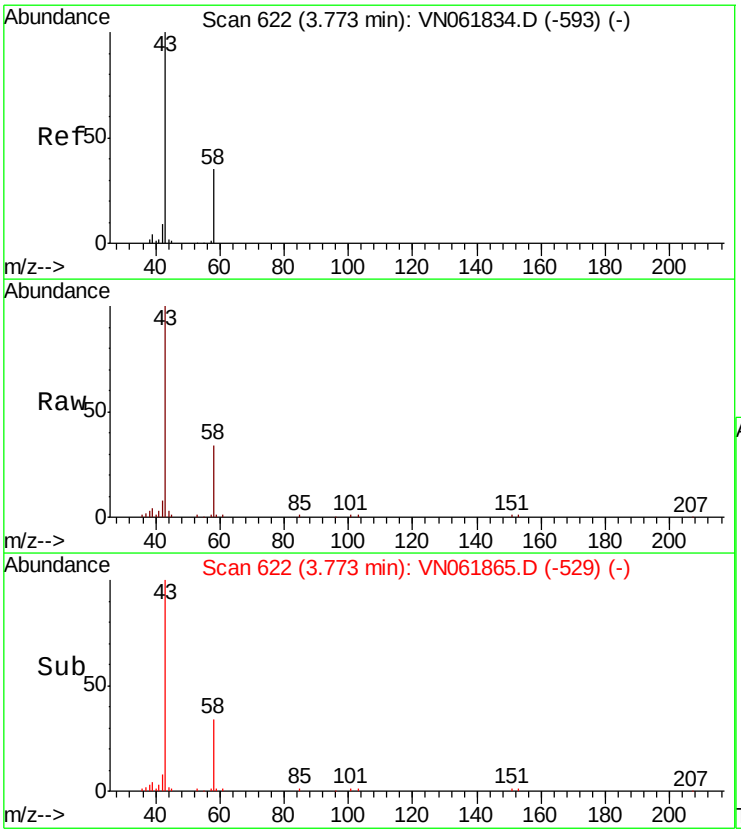
#15
Acrylonitrile
Concen: 244.519 ug/l
RT: 4.93 min Scan# 982
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 188004

Ion	Ratio	Lower	Upper
53	100		
52	81.3	65.2	97.8
51	35.8	29.3	43.9

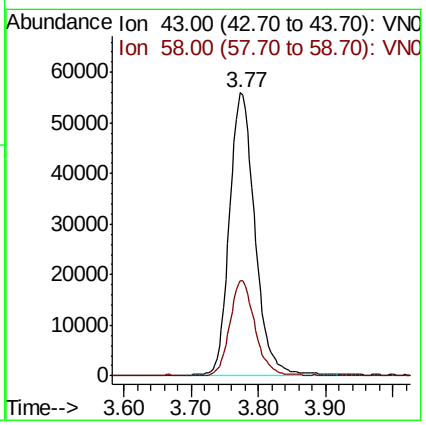


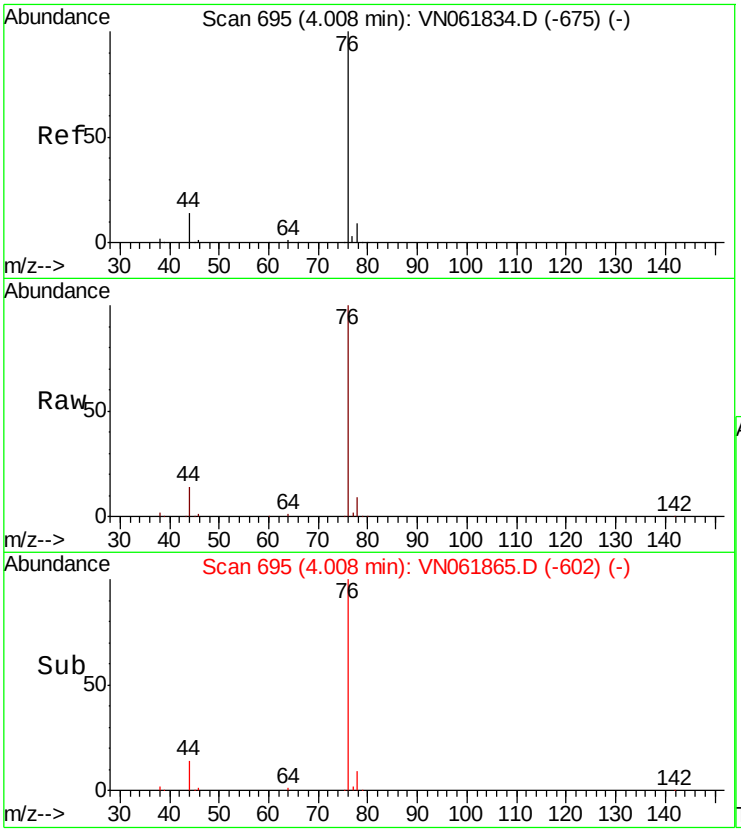


#16
Acetone
Concen: 220.974 ug/l
RT: 3.77 min Scan# 622
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 43 Resp: 146364

Ion	Ratio	Lower	Upper
43	100		
58	33.9	27.8	41.8



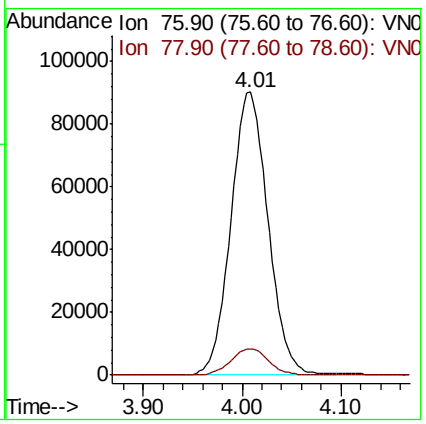


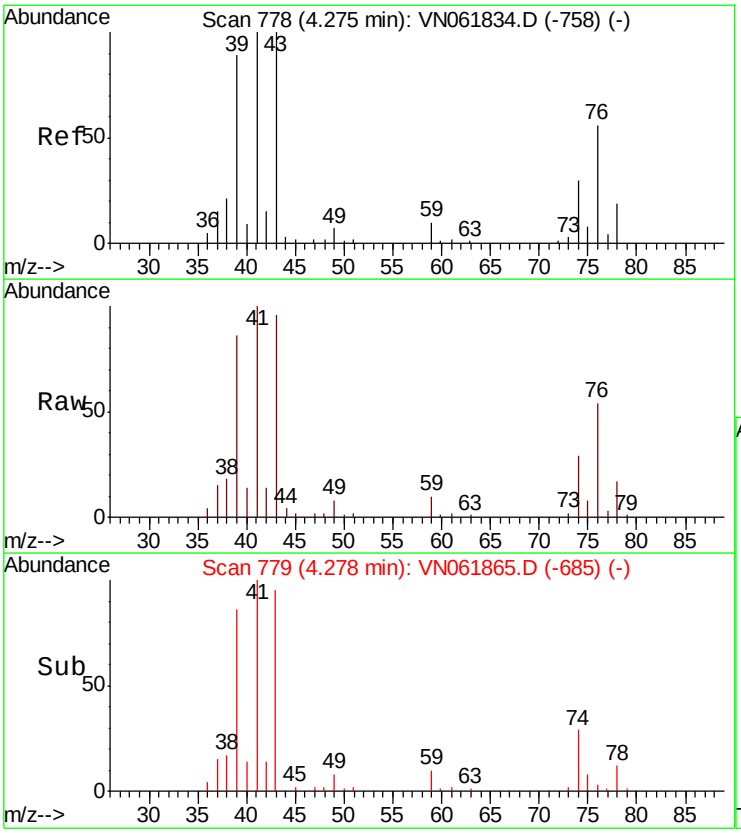
#17
Carbon Disulfide
Concen: 47.439 ug/l
RT: 4.01 min Scan# 695
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 235805

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.3	10.9

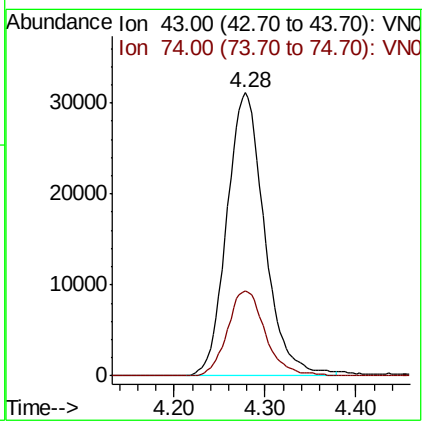


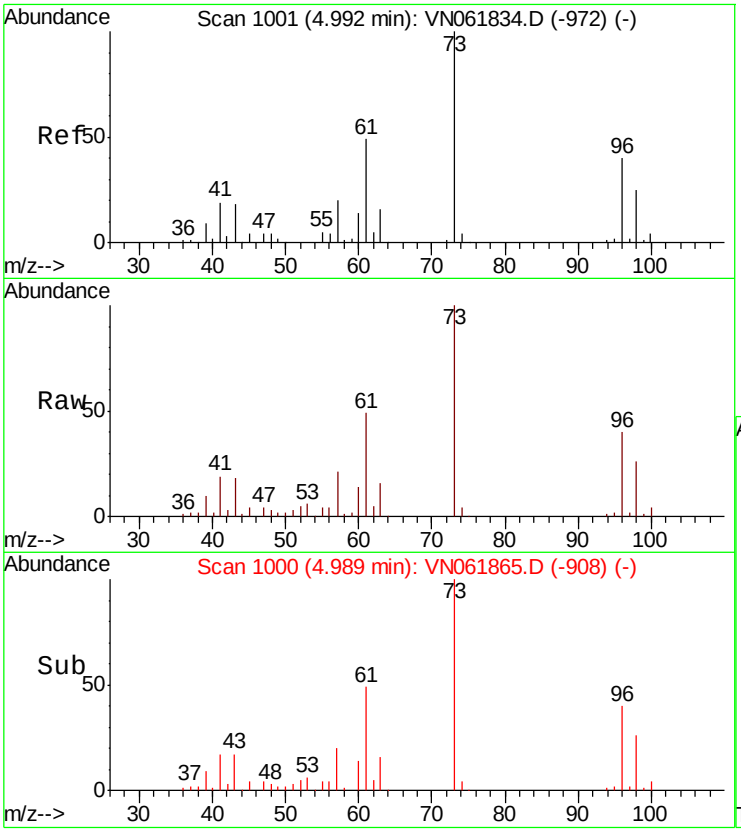


#18
Methyl Acetate
Concen: 46.988 ug/l
RT: 4.28 min Scan# 779
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 43 Resp: 89604

Ion	Ratio	Lower	Upper
43	100		
74	30.0	23.0	34.4



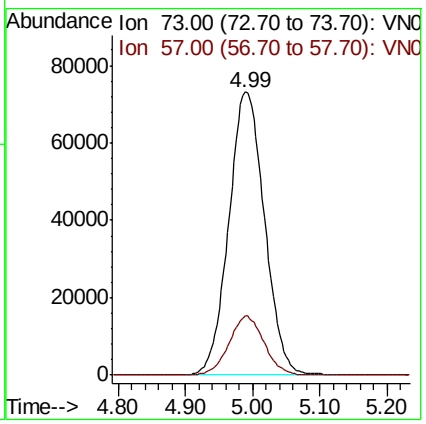


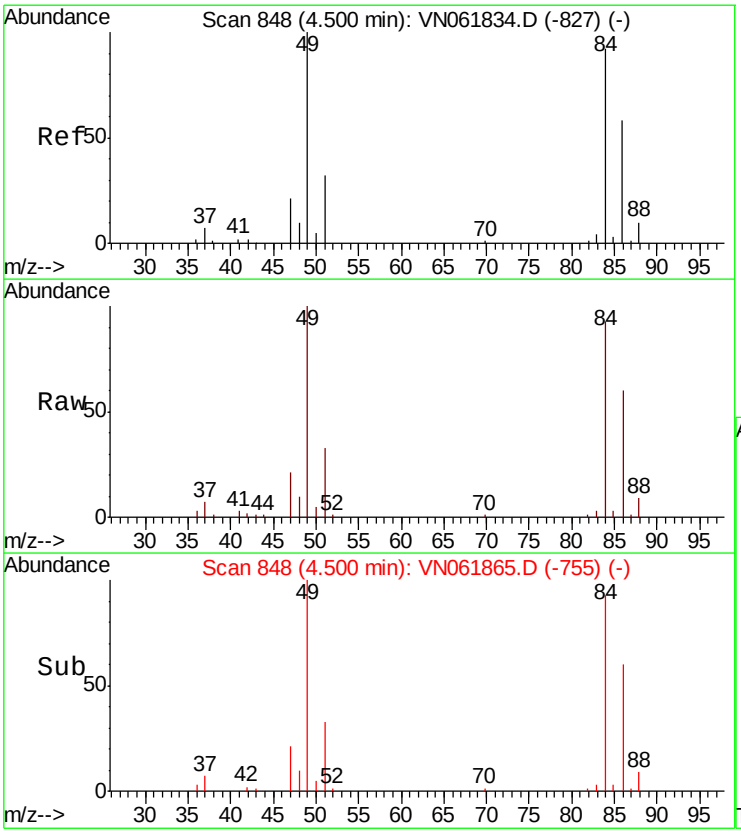
#19
Methyl tert-butyl Ether
Concen: 47.713 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 269879

Ion	Ratio	Lower	Upper
73	100		
57	20.9	16.2	24.4

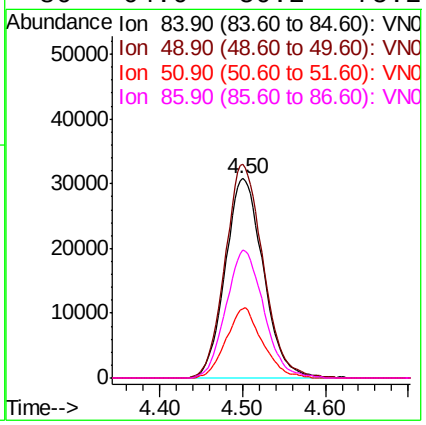


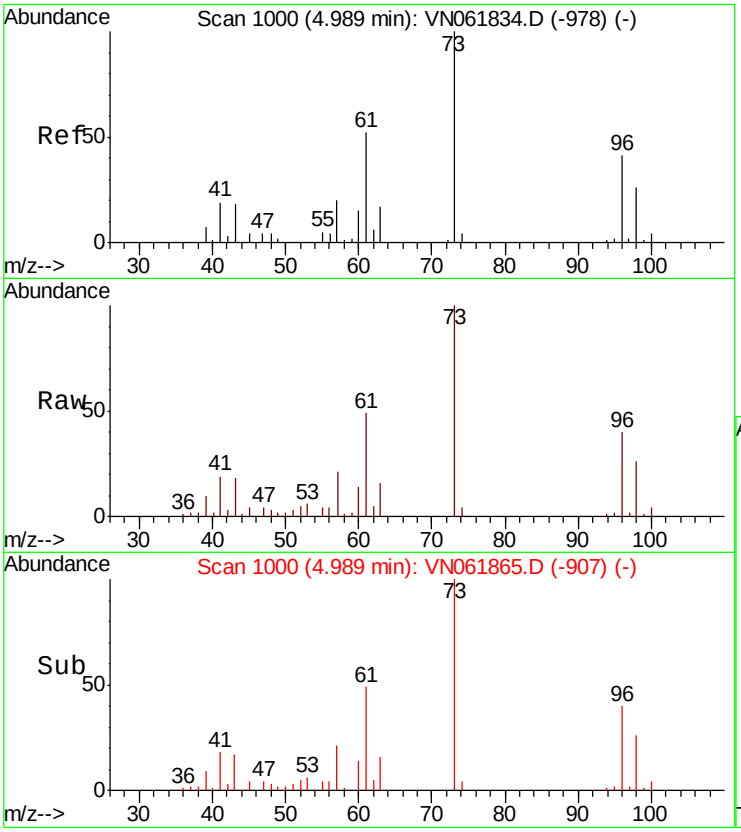


#20
Methylene Chloride
Concen: 45.583 ug/l
RT: 4.50 min Scan# 848
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 84 Resp: 98366

Ion	Ratio	Lower	Upper
84	100		
49	107.1	87.0	130.4
51	34.9	27.8	41.6
86	64.0	50.2	75.2



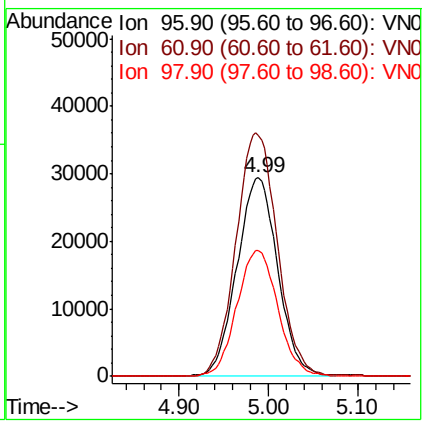


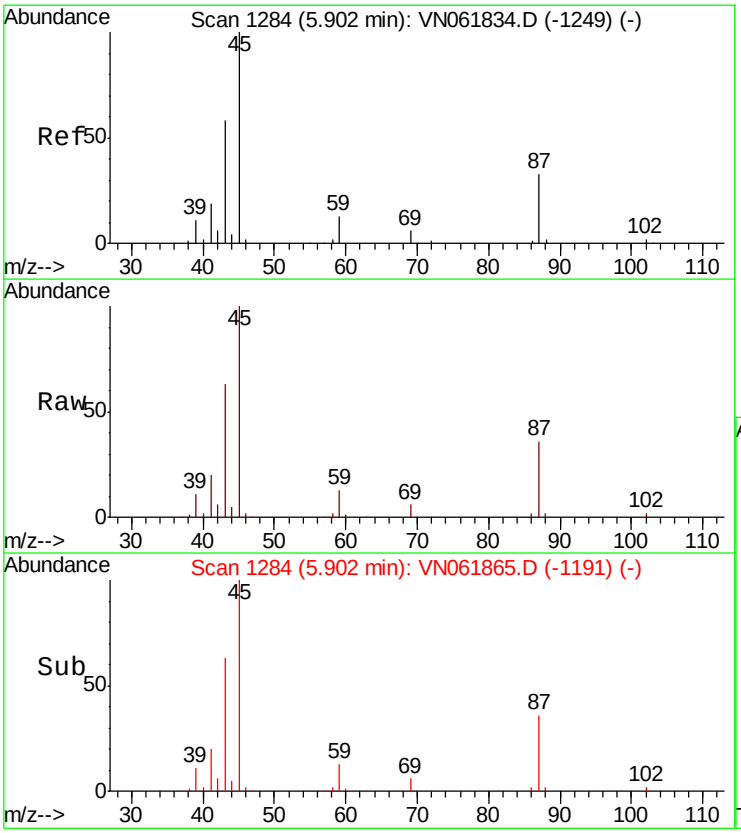
#21
trans-1,2-Dichloroethene
Concen: 47.931 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 93528

Ion	Ratio	Lower	Upper
96	100		
61	121.3	102.2	153.4
98	63.5	51.2	76.8

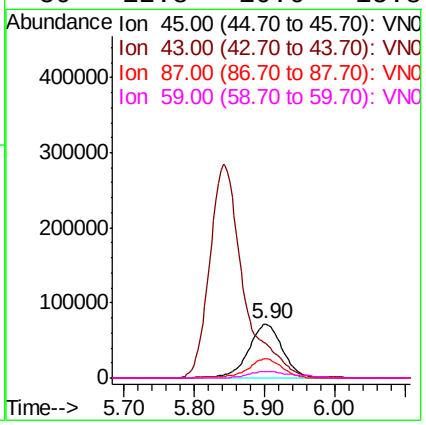


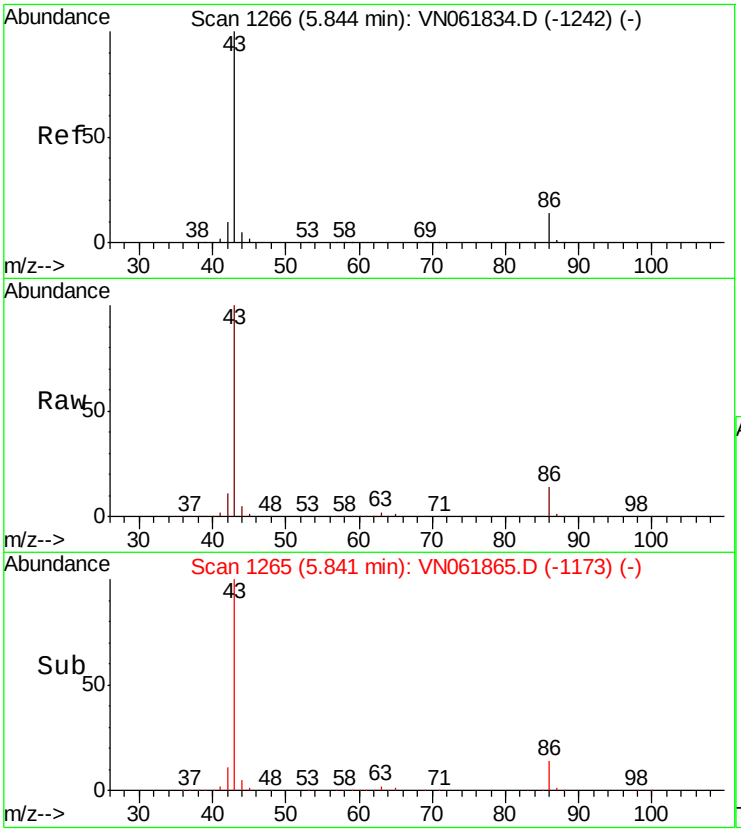


#22
Diisopropyl ether
Concen: 46.707 ug/l
RT: 5.90 min Scan# 1284
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 45 Resp: 240849

Ion	Ratio	Lower	Upper
45	100		
43	61.5	49.4	74.2
87	36.0	27.4	41.0
59	12.8	10.6	15.8



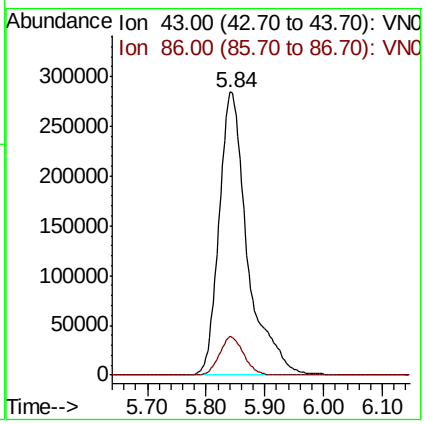


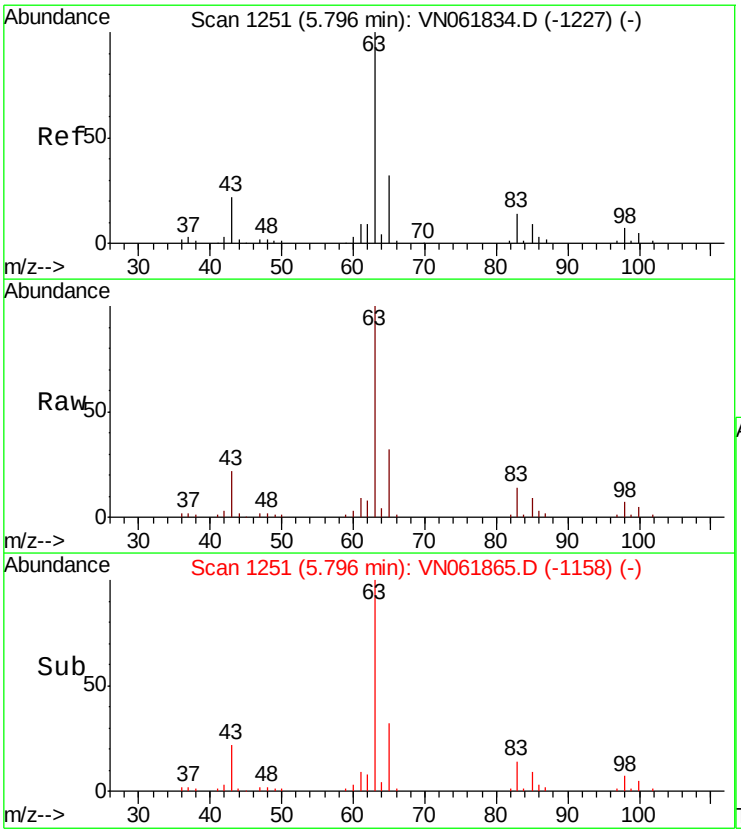
#23
Vinyl Acetate
Concen: 235.720 ug/l
RT: 5.84 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 956010

Ion	Ratio	Lower	Upper
43	100		
86	13.5	10.9	16.3

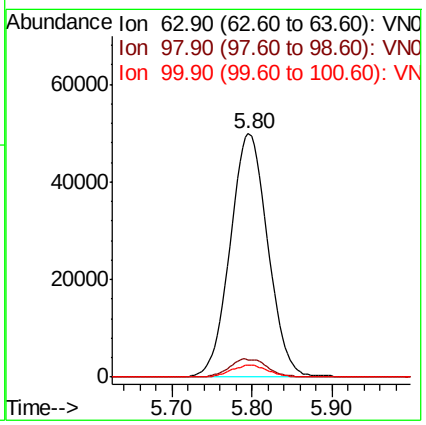


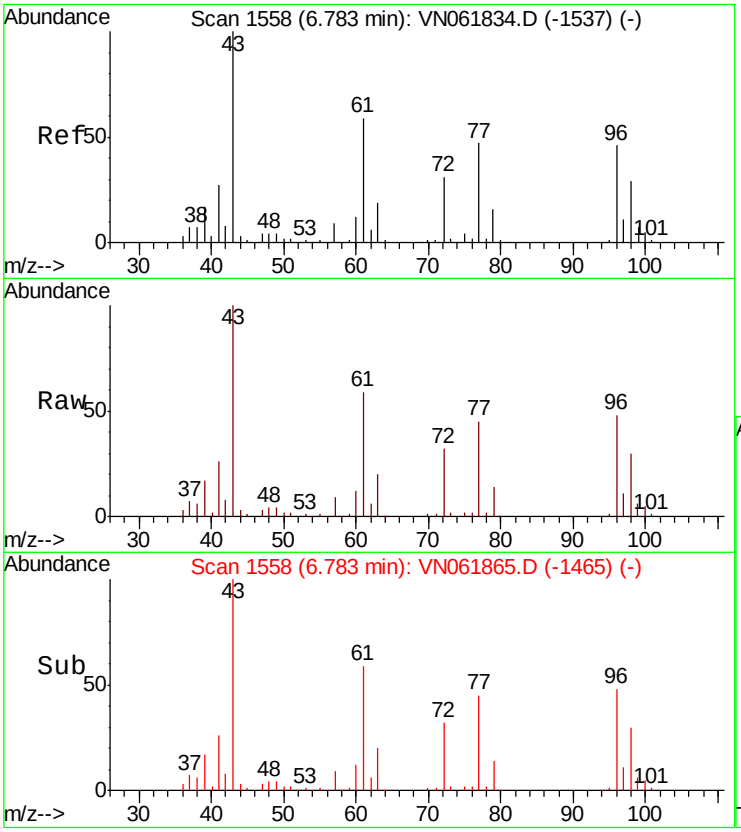


#24
1,1-Dichloroethane
Concen: 47.157 ug/l
RT: 5.80 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 63 Resp: 159183

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.5	10.4
100	5.2	2.5	7.4



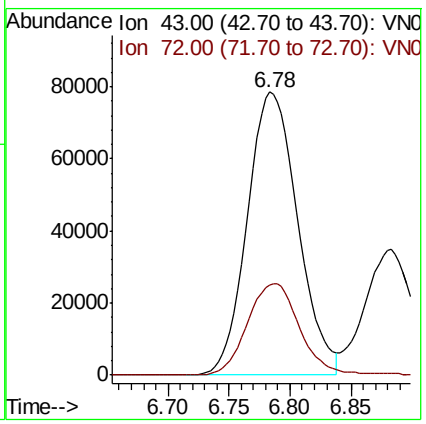


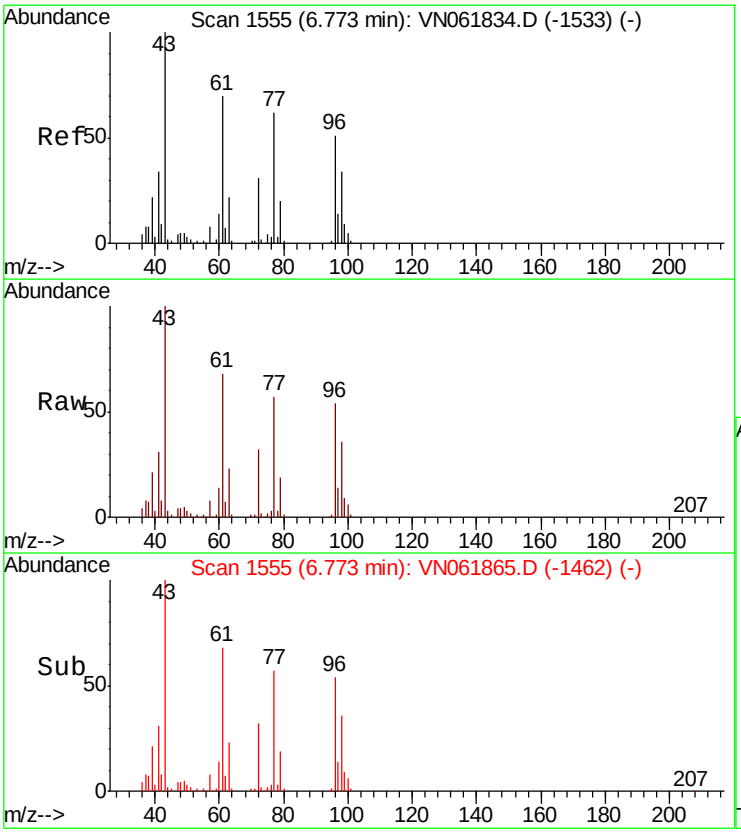
#25
2-Butanone
Concen: 233.401 ug/l
RT: 6.78 min Scan# 1558
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 225555

Ion	Ratio	Lower	Upper
43	100		
72	31.9	24.6	37.0

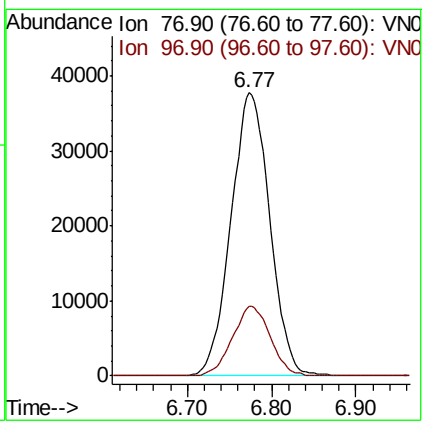


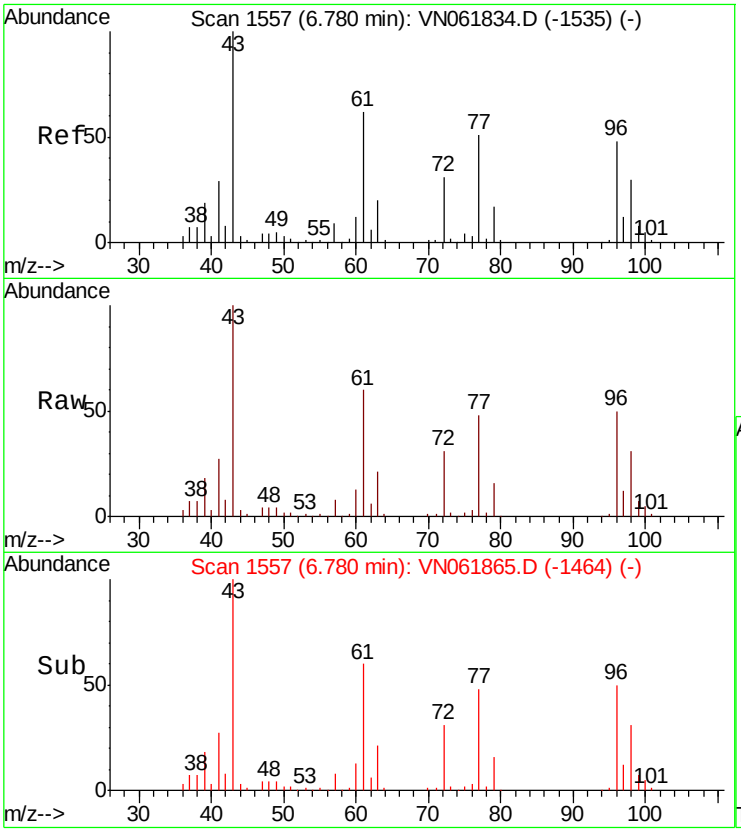


#26
2,2-Dichloropropane
Concen: 42.584 ug/l
RT: 6.77 min Scan# 1555
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 77 Resp: 120938

Ion	Ratio	Lower	Upper
77	100		
97	23.9	11.7	35.0



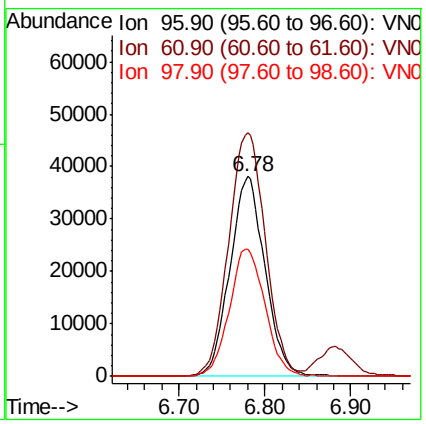


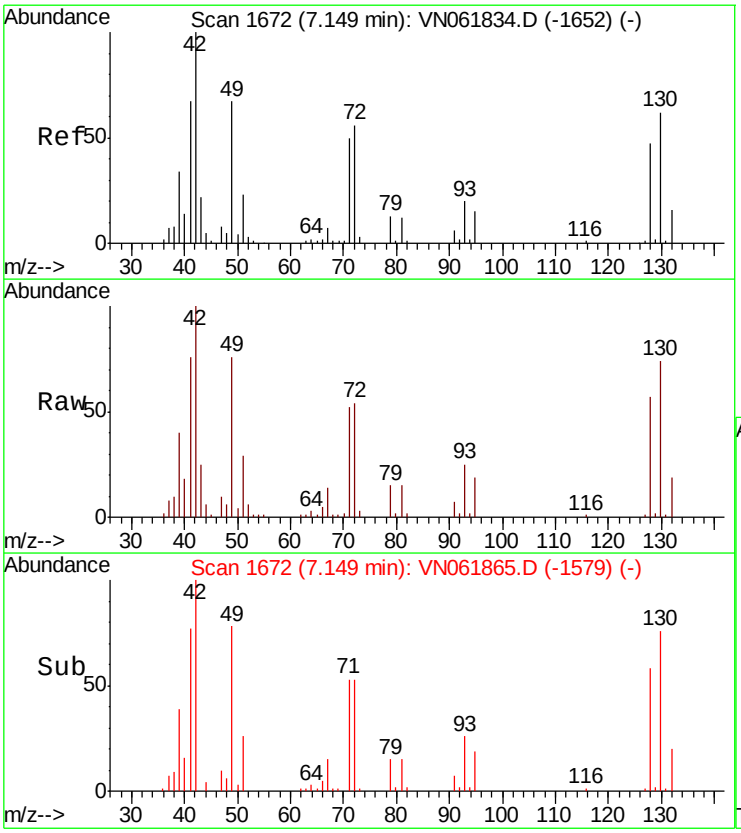
#27
cis-1,2-Dichloroethene
Concen: 48.017 ug/l
RT: 6.78 min Scan# 1557
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 108111

Ion	Ratio	Lower	Upper
96	100		
61	127.4	0.0	265.6
98	64.6	0.0	128.2

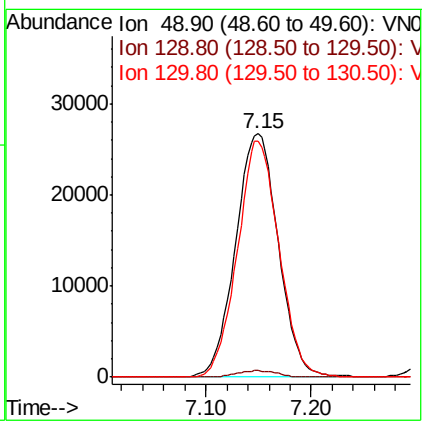


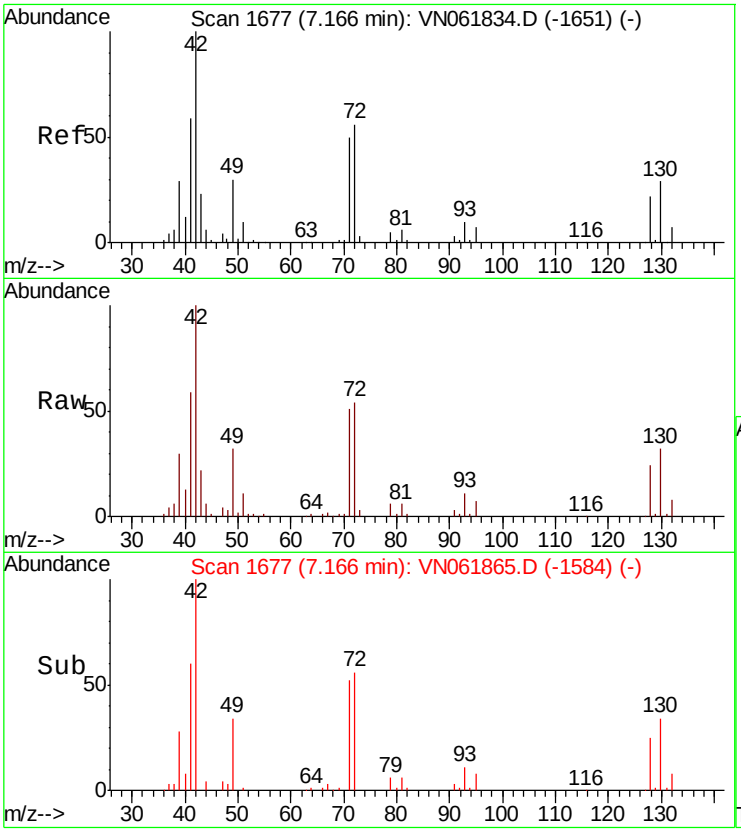


#28
Bromochloromethane
Concen: 50.016 ug/l
RT: 7.15 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 49 Resp: 75174

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.0
130	94.2	72.2	108.2



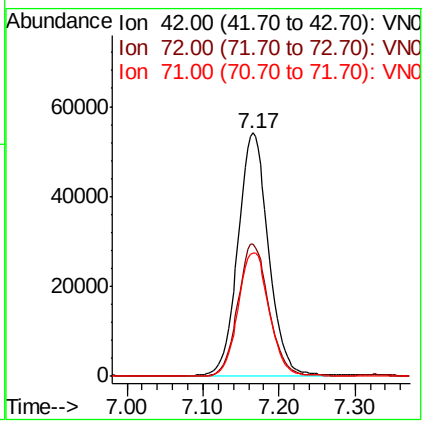


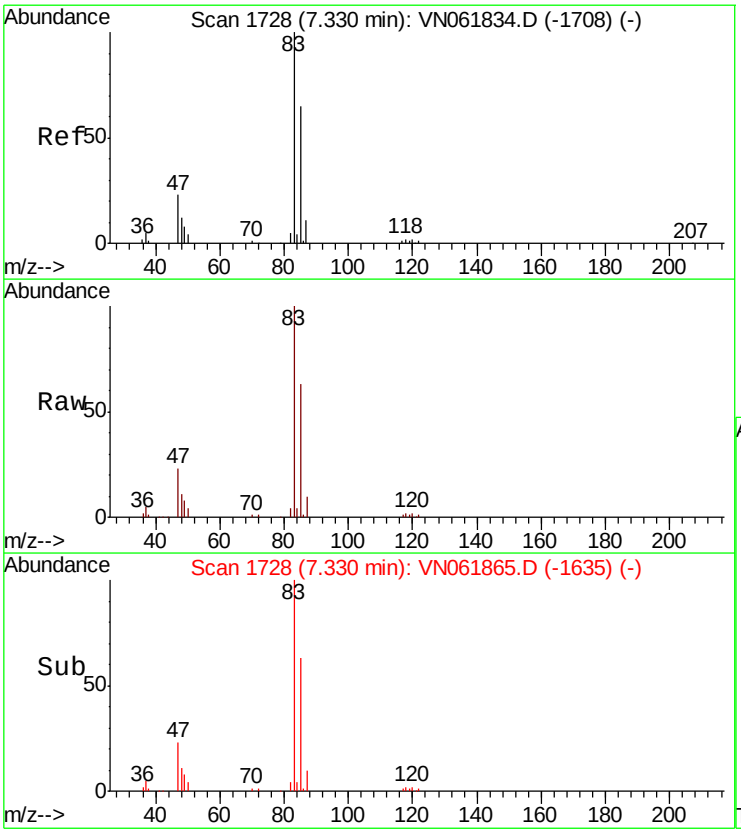
#29
Tetrahydrofuran
Concen: 238.976 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 151985

Ion	Ratio	Lower	Upper
42	100		
72	54.7	44.0	66.0
71	51.5	40.0	60.0

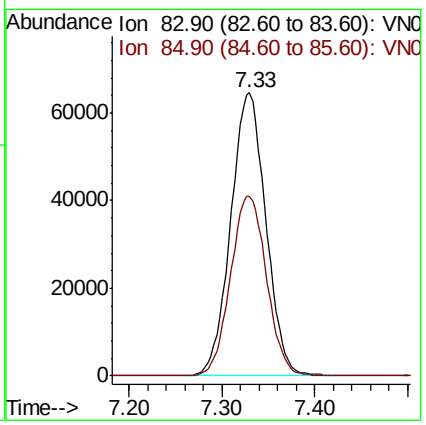


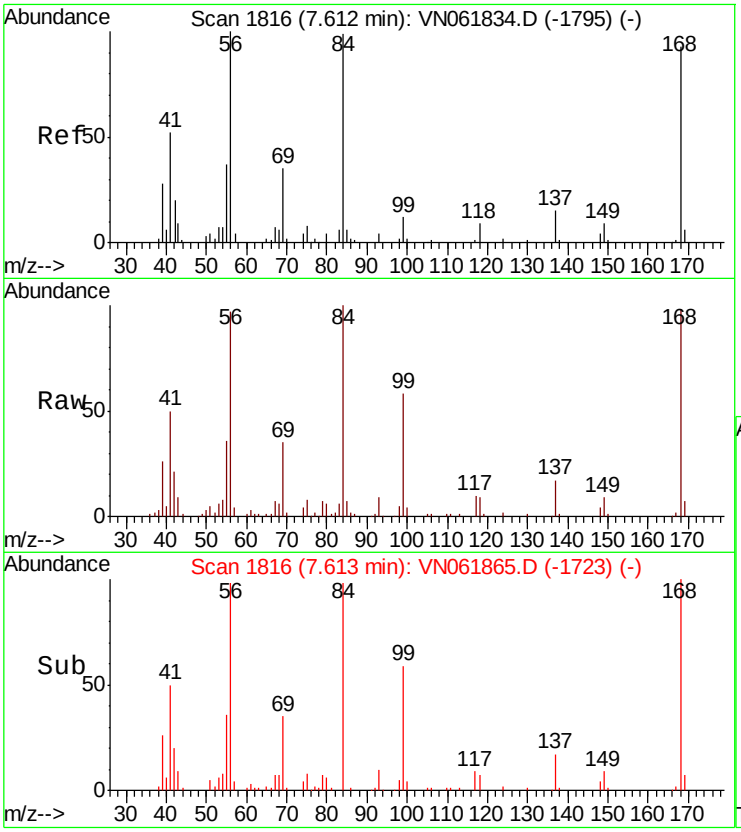


#30
Chloroform
Concen: 47.059 ug/l
RT: 7.33 min Scan# 1728
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 83 Resp: 169770

Ion	Ratio	Lower	Upper
83	100		
85	63.4	52.0	78.0



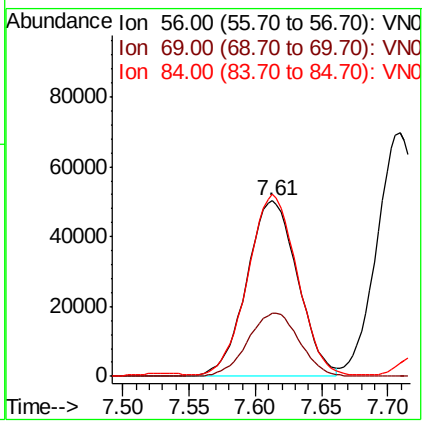


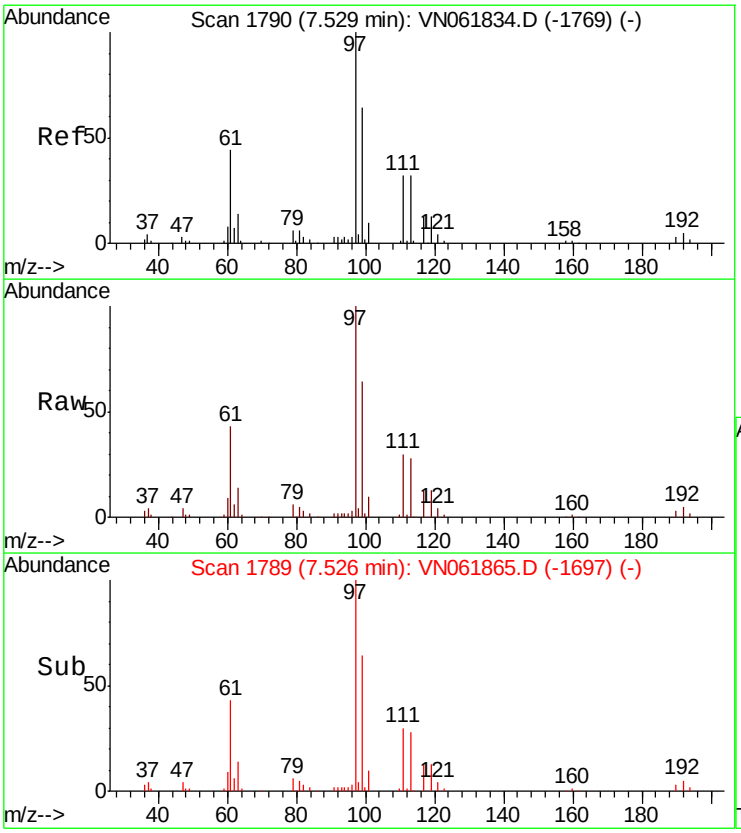
#31
Cyclohexane
Concen: 45.497 ug/l
RT: 7.61 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 134445

Ion	Ratio	Lower	Upper
56	100		
69	35.8	27.7	41.5
84	102.3	79.1	118.7

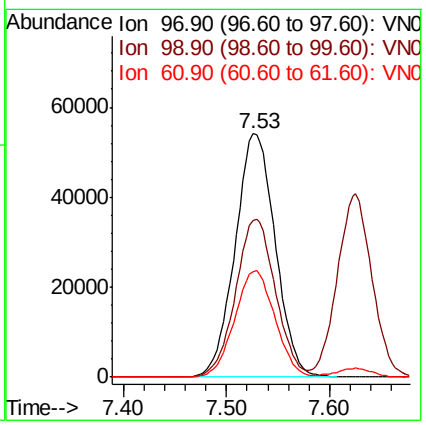


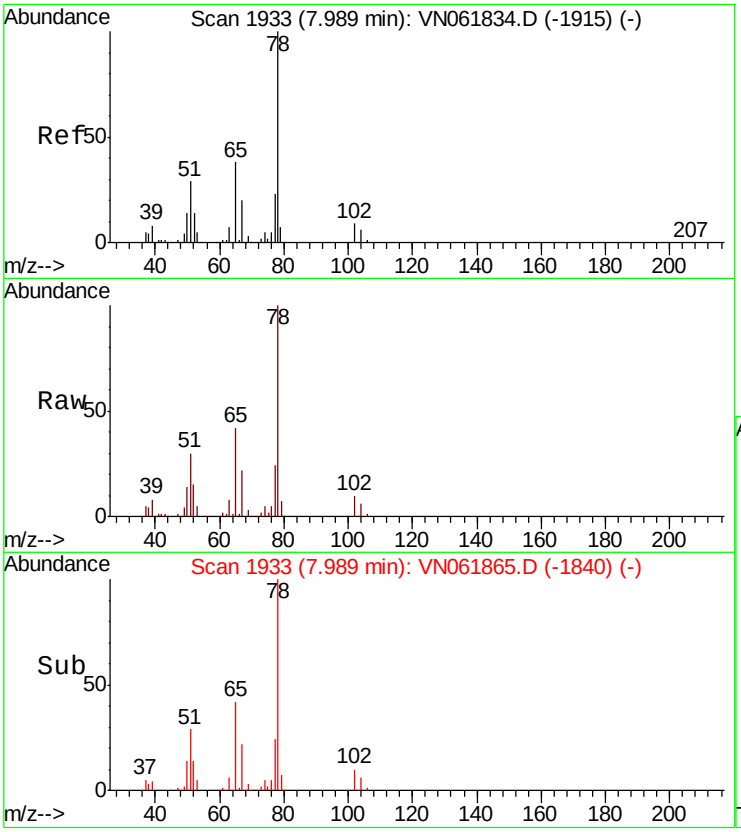


#32
1,1,1-Trichloroethane
Concen: 47.664 ug/l
RT: 7.53 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 97 Resp: 146443

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.5	77.3
61	44.0	35.1	52.7



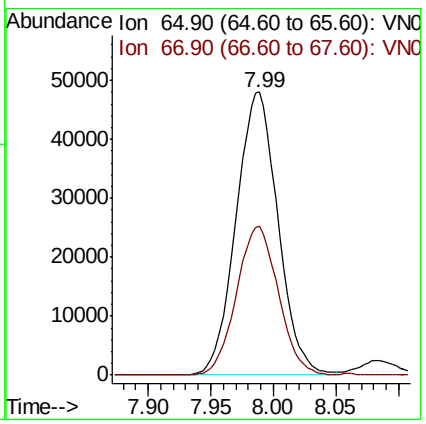


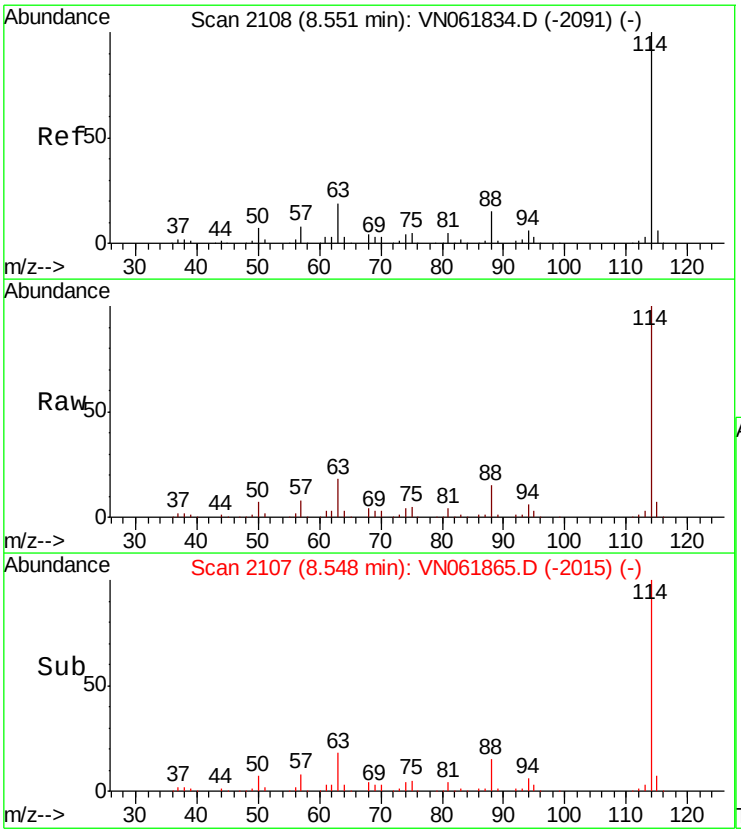
#33
1,2-Dichloroethane-d4
Concen: 49.836 ug/l
RT: 7.99 min Scan# 1933
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 111752

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	106.2

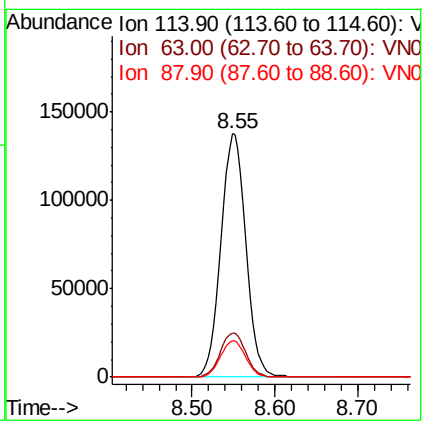


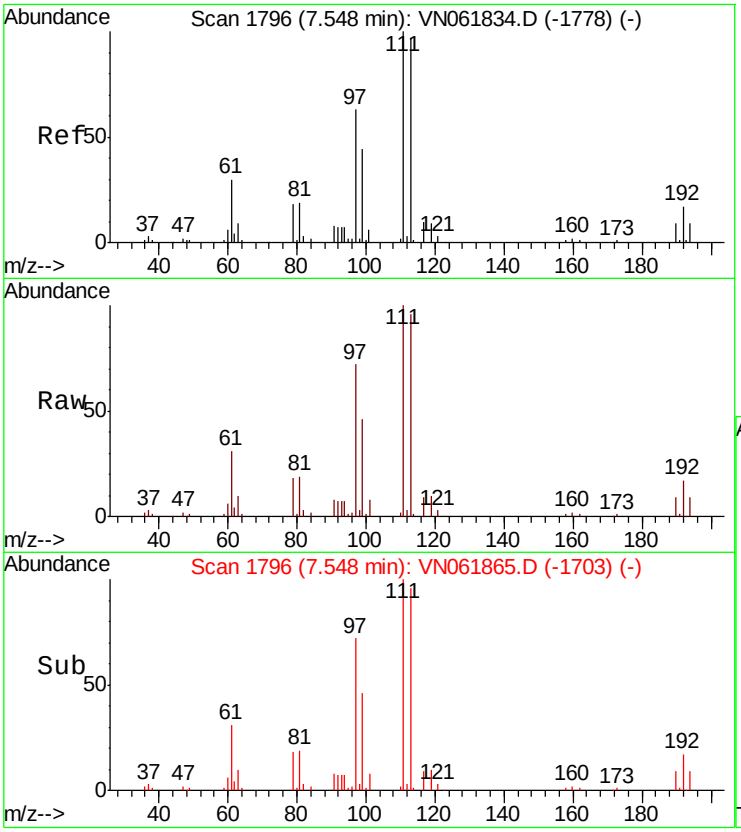


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2107
Delta R.T. -0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion:114 Resp: 287029

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	37.6
88	14.8	0.0	31.0



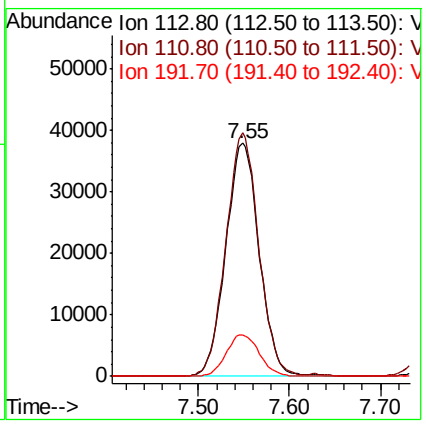


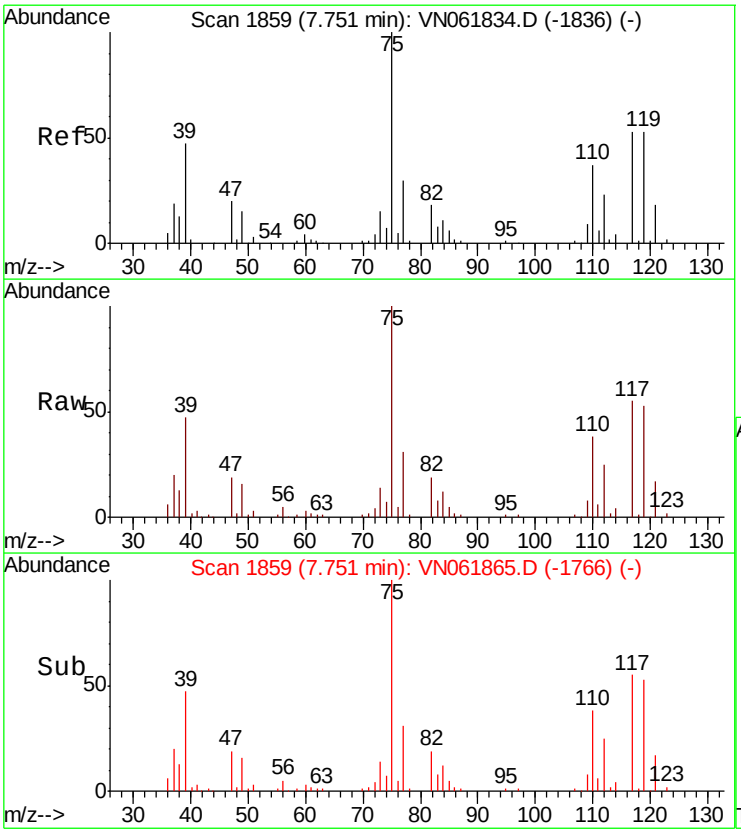
#35
Dibromofluoromethane
Concen: 52.747 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 96858

Ion	Ratio	Lower	Upper
113	100		
111	102.5	83.7	125.5
192	17.6	13.9	20.9

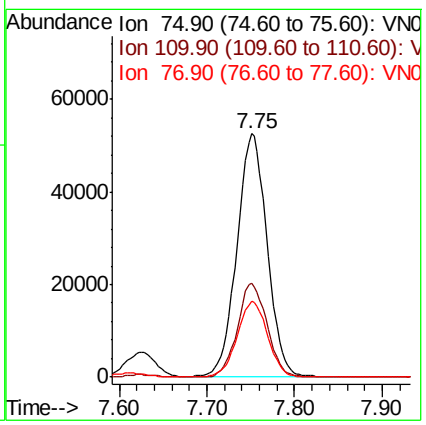


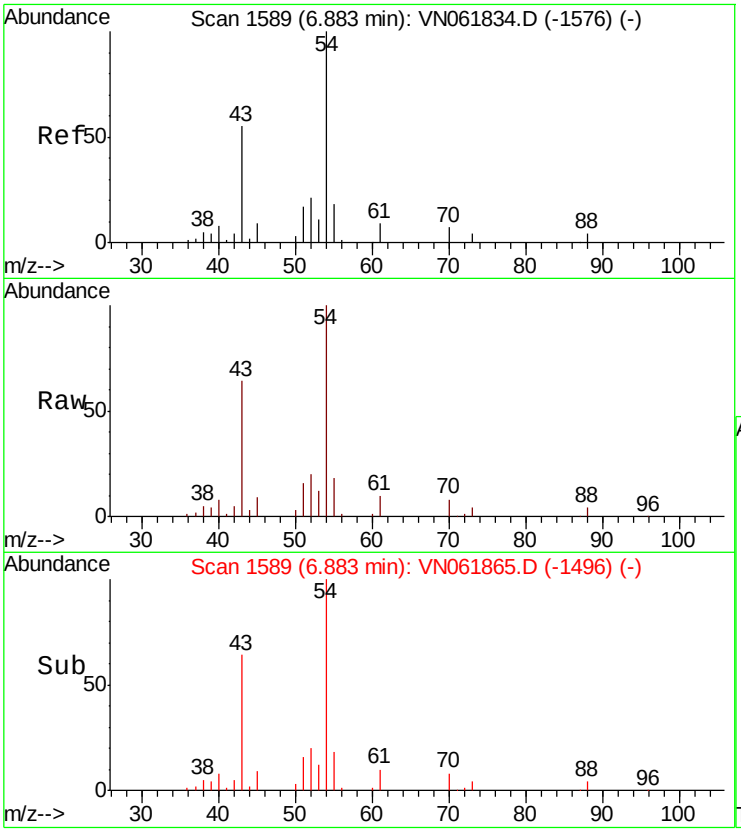


#36
1,1-Dichloropropene
Concen: 48.311 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 75 Resp: 126480

Ion	Ratio	Lower	Upper
75	100		
110	37.4	18.2	54.6
77	31.2	24.2	36.4



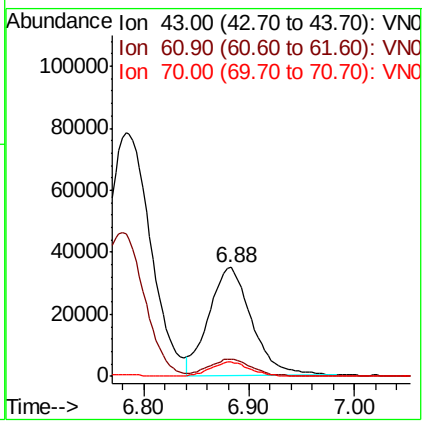


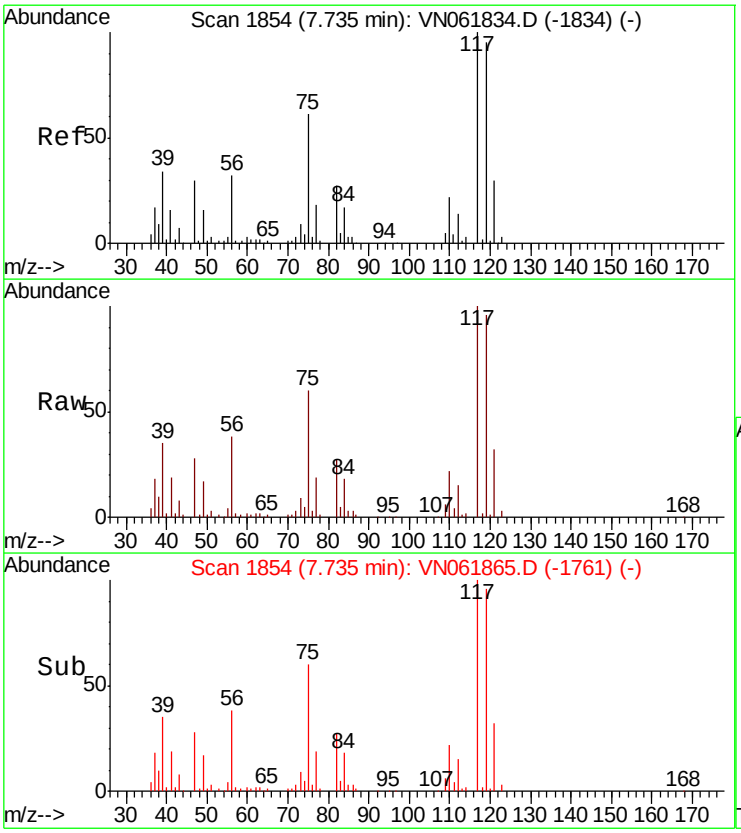
#37
Ethyl Acetate
Concen: 48.080 ug/l
RT: 6.88 min Scan# 1589
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 98295

Ion	Ratio	Lower	Upper
43	100		
61	16.3	13.0	19.4
70	12.3	9.4	14.2

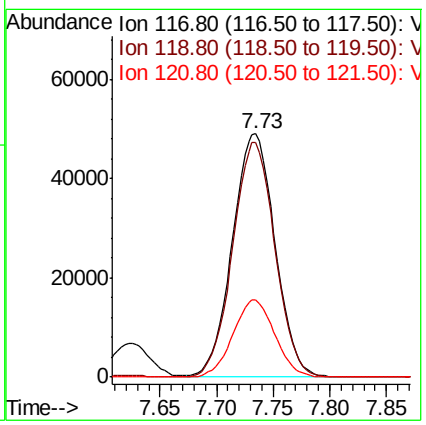


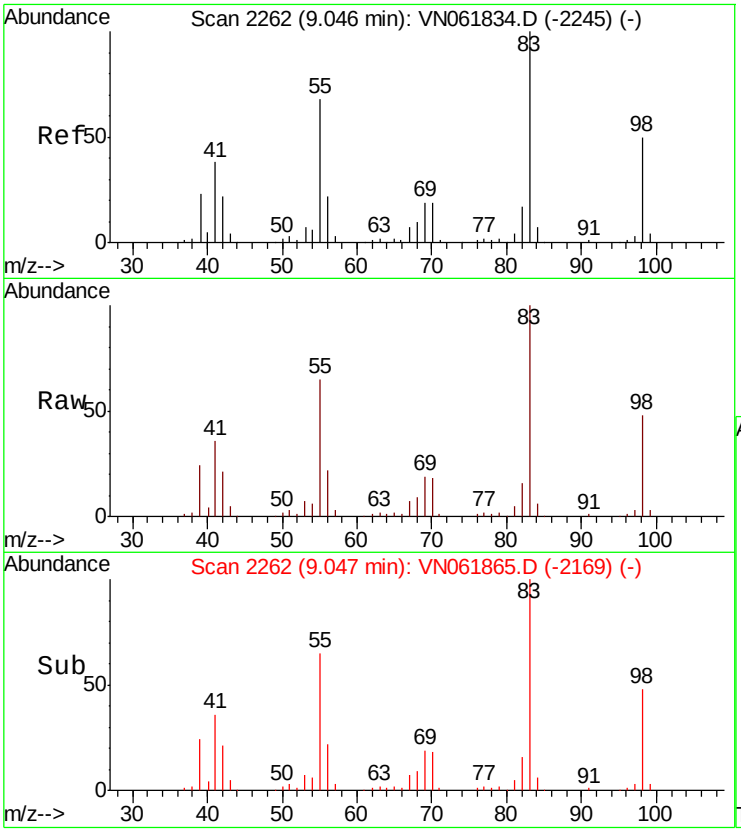


#38
Carbon Tetrachloride
Concen: 49.650 ug/l
RT: 7.73 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion:117 Resp: 128721

Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.8	113.6
121	31.6	23.8	35.6



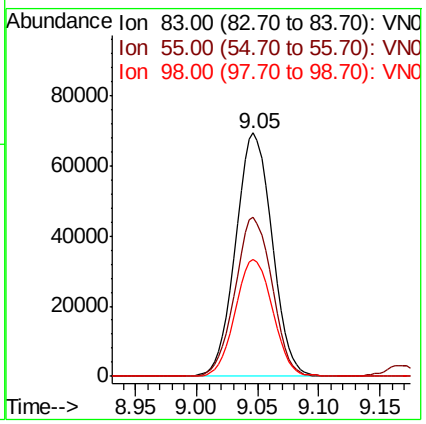


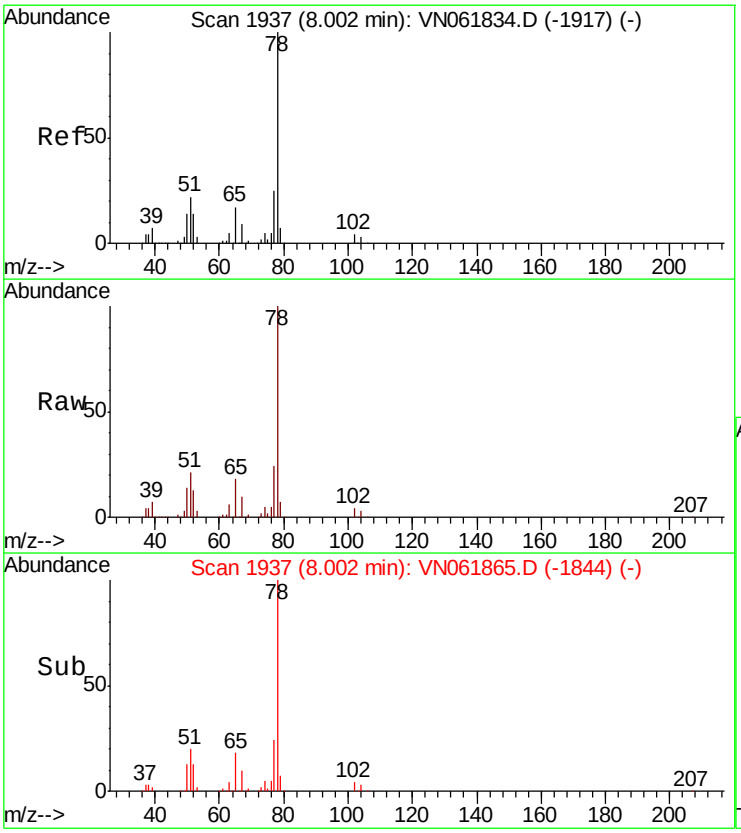
#39
Methylcyclohexane
Concen: 50.908 ug/l
RT: 9.05 min Scan# 2262
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 143513

Ion	Ratio	Lower	Upper
83	100		
55	65.1	54.2	81.4
98	48.2	39.8	59.6

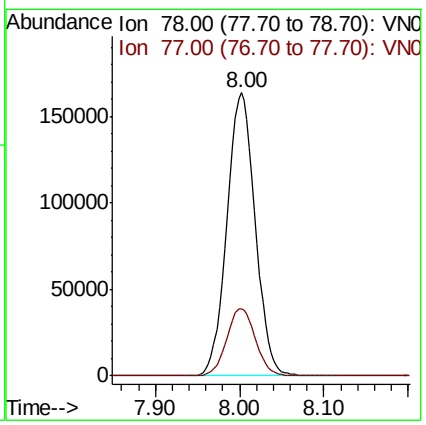


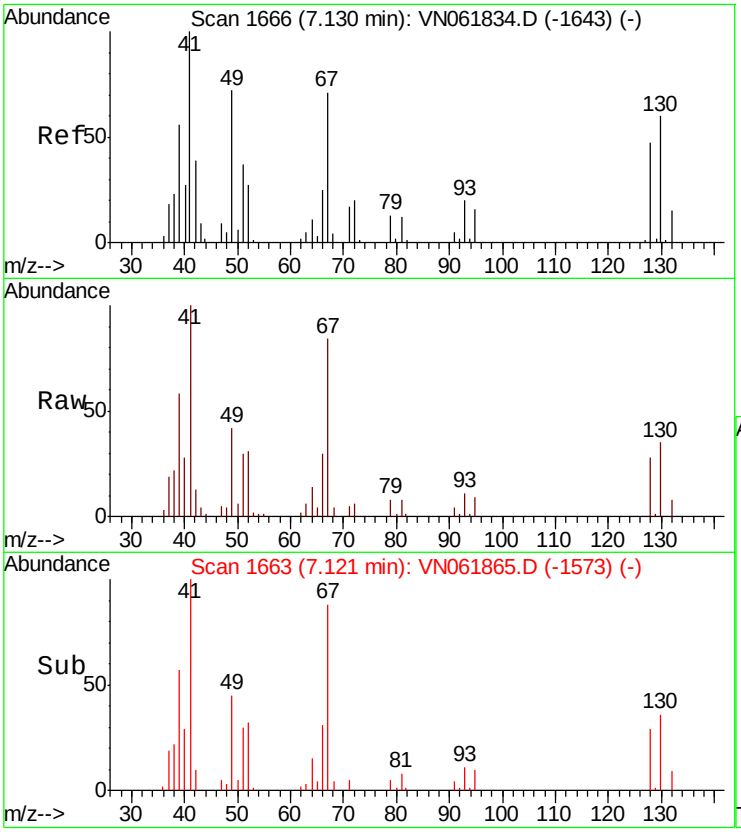


#40
Benzene
Concen: 48.159 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 78 Resp: 381931

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.7	29.5



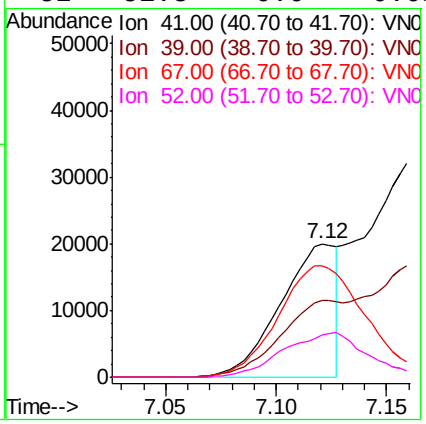


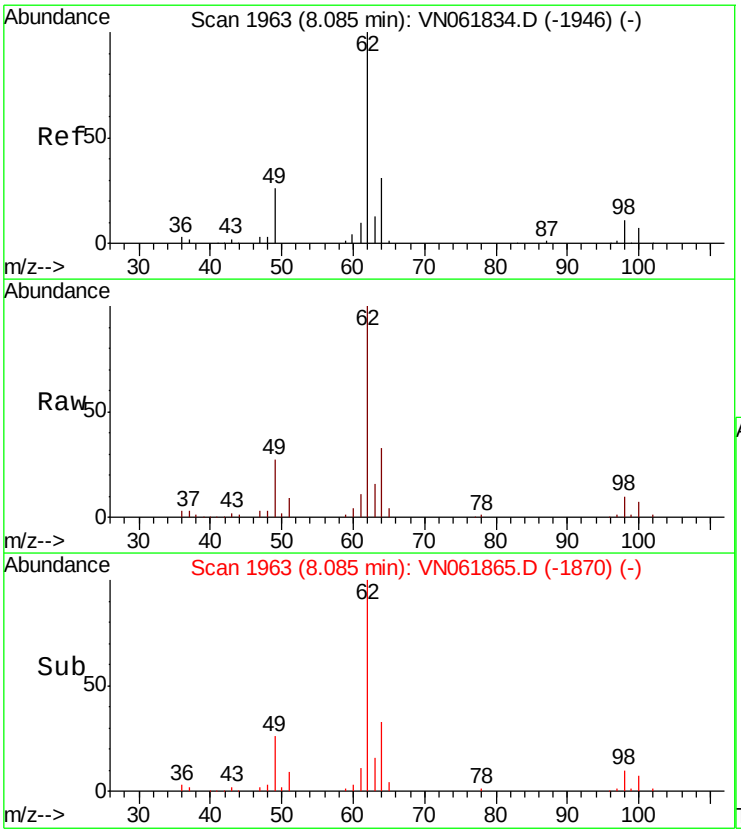
#41
Methacrylonitrile
Concen: 40.307 ug/l
RT: 7.12 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 35237

Ion	Ratio	Lower	Upper
41	100		
39	63.5	0.0	0.0#
67	131.4	0.0	0.0#
52	51.3	0.0	0.0#

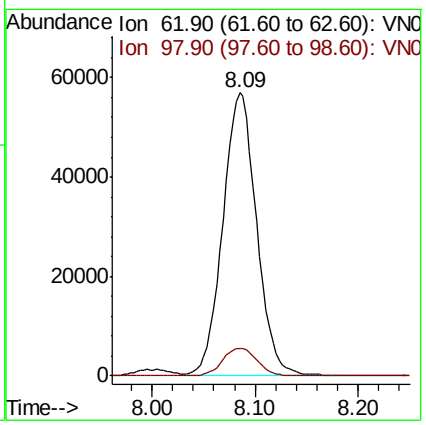


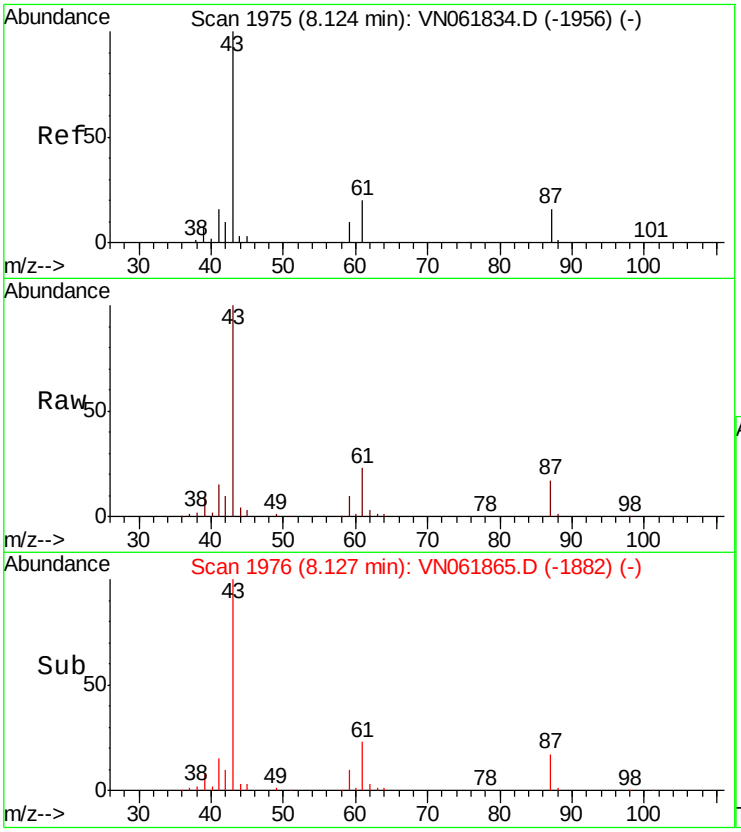


#42
1,2-Dichloroethane
Concen: 48.082 ug/l
RT: 8.09 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 62 Resp: 130018

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.4



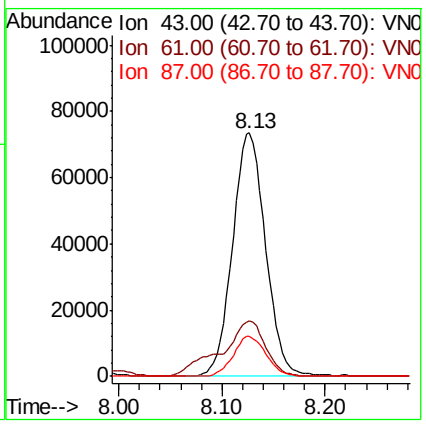


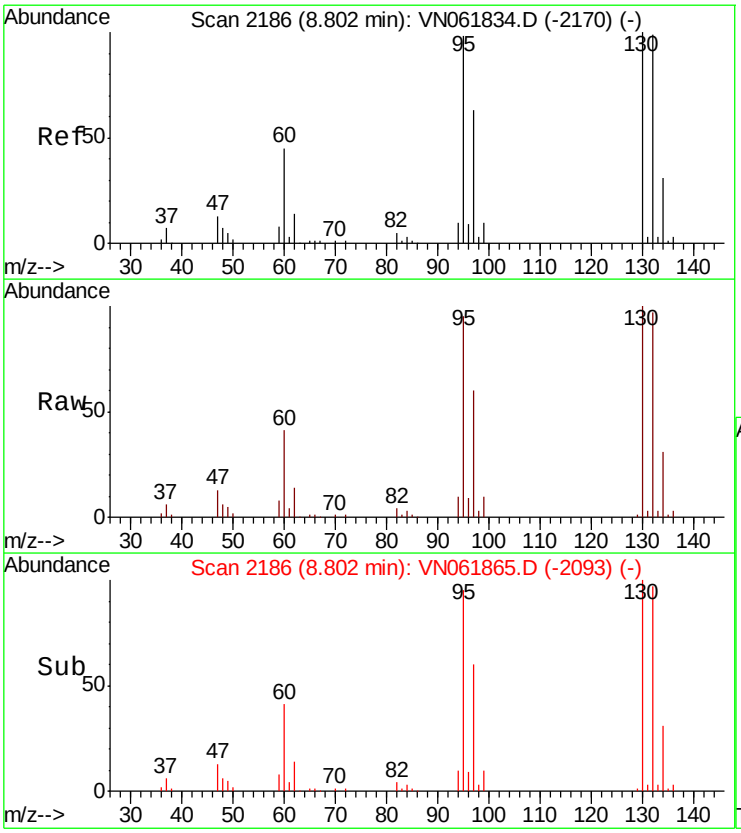
#43
Isopropyl Acetate
Concen: 47.561 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 163864

Ion	Ratio	Lower	Upper
43	100		
61	30.7	24.0	36.0
87	16.3	12.5	18.7

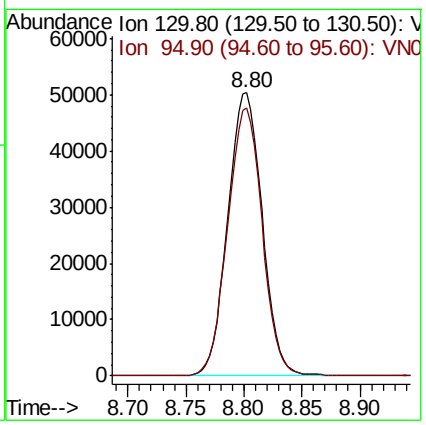


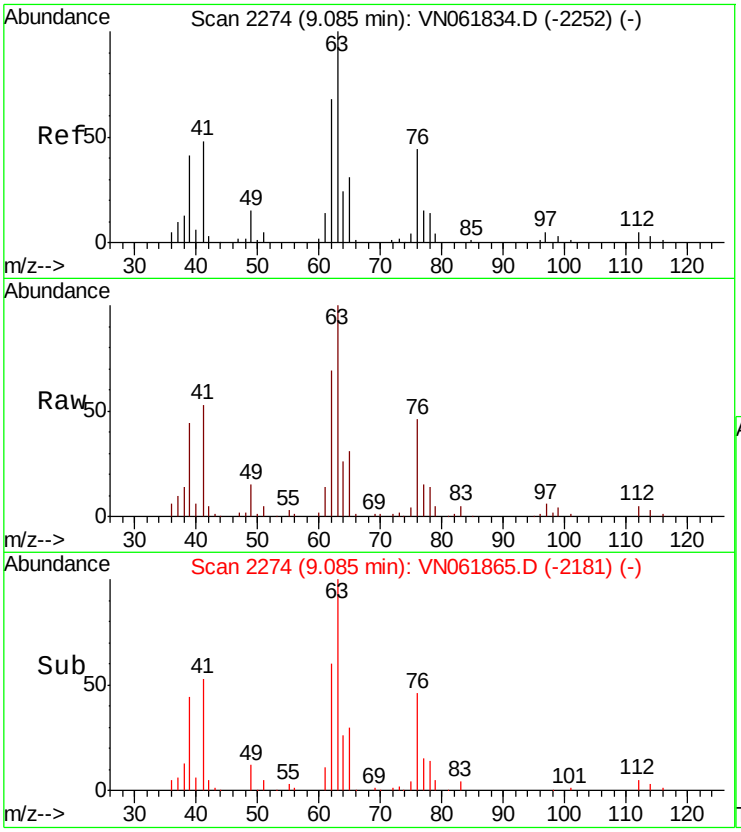


#44
Trichloroethene
Concen: 49.623 ug/l
RT: 8.80 min Scan# 2186
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion:130 Resp: 103569

Ion	Ratio	Lower	Upper
130	100		
95	94.5	0.0	195.6



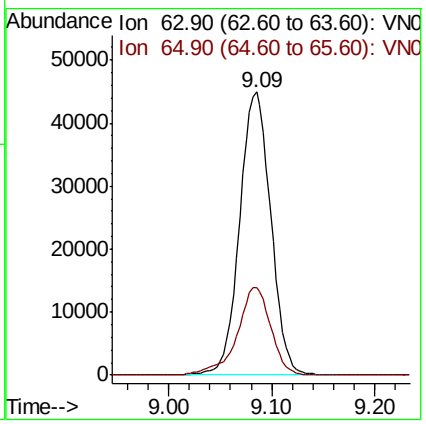


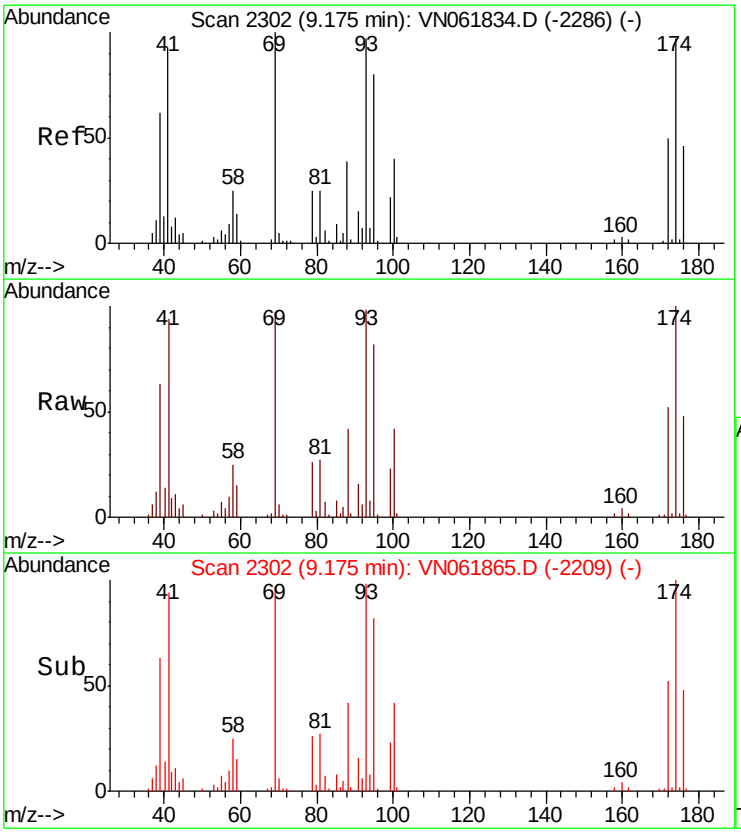
#45
1,2-Dichloropropane
Concen: 48.361 ug/l
RT: 9.09 min Scan# 2274
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 94253

Ion	Ratio	Lower	Upper
63	100		
65	31.1	25.1	37.7

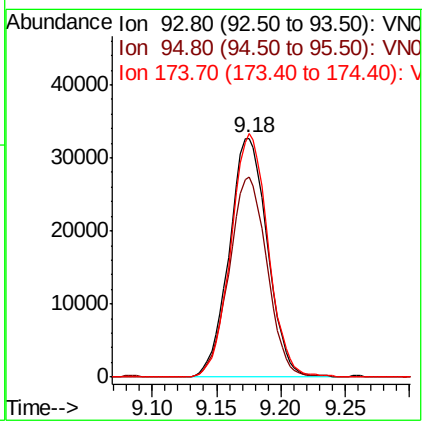


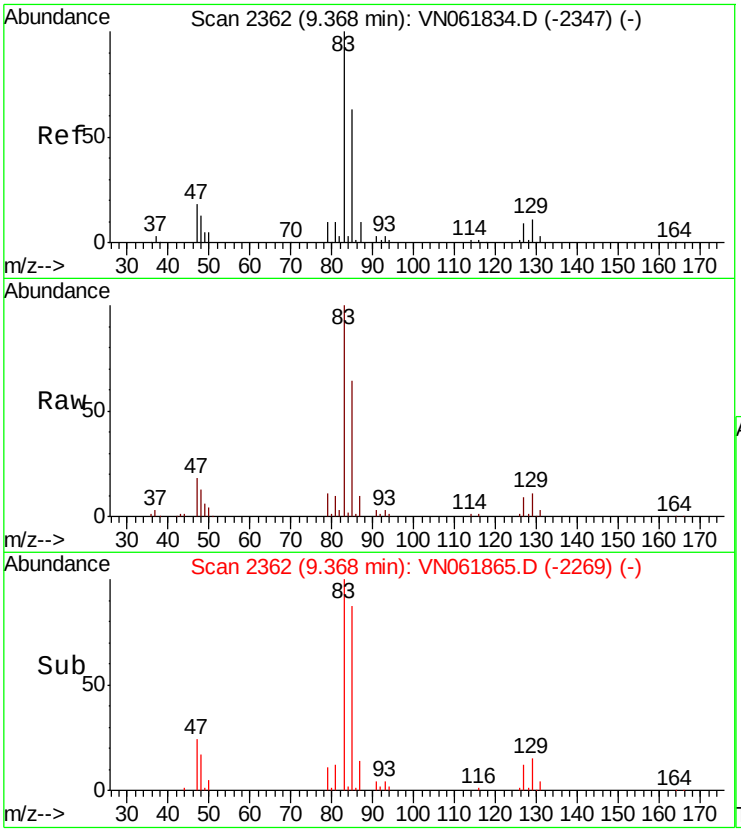


#46
Dibromomethane
Concen: 49.075 ug/l
RT: 9.18 min Scan# 2302
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 93 Resp: 67352

Ion	Ratio	Lower	Upper
93	100		
95	82.9	65.8	98.6
174	99.4	78.5	117.7



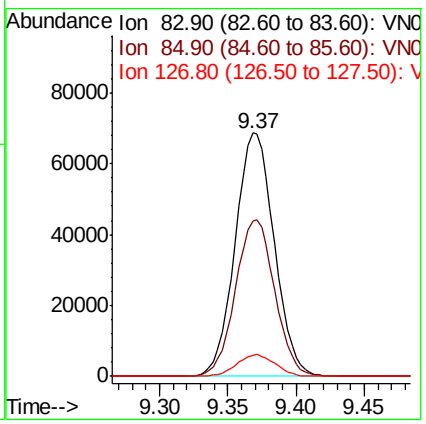


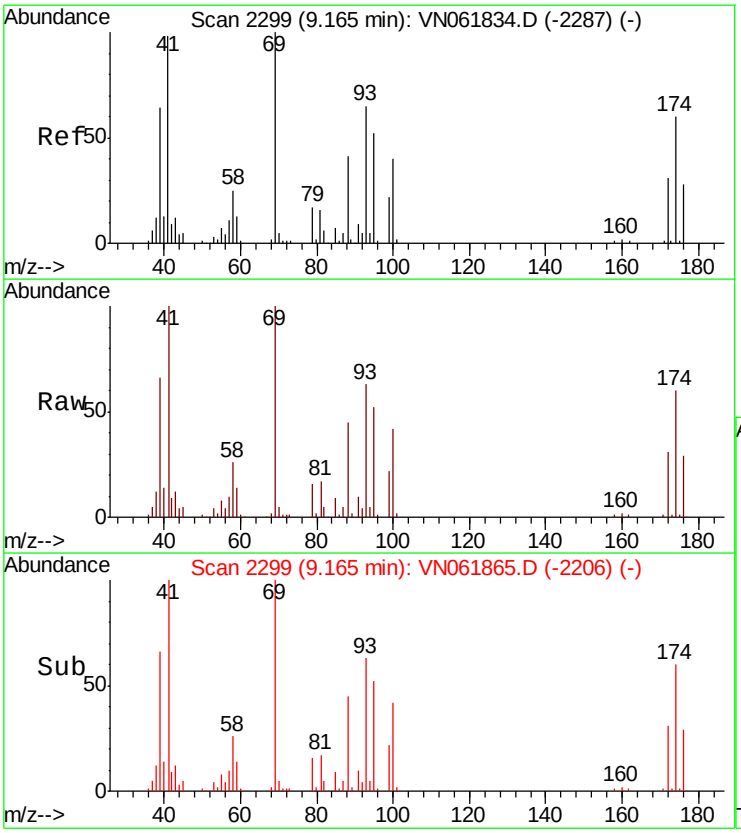
#47
Bromodichloromethane
Concen: 48.586 ug/l
RT: 9.37 min Scan# 2362
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 136539

Ion	Ratio	Lower	Upper
83	100		
85	63.8	50.8	76.2
127	8.8	7.0	10.4

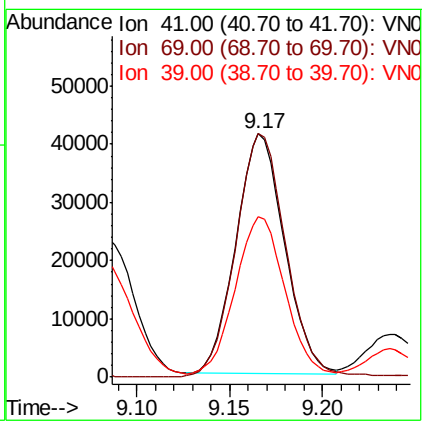


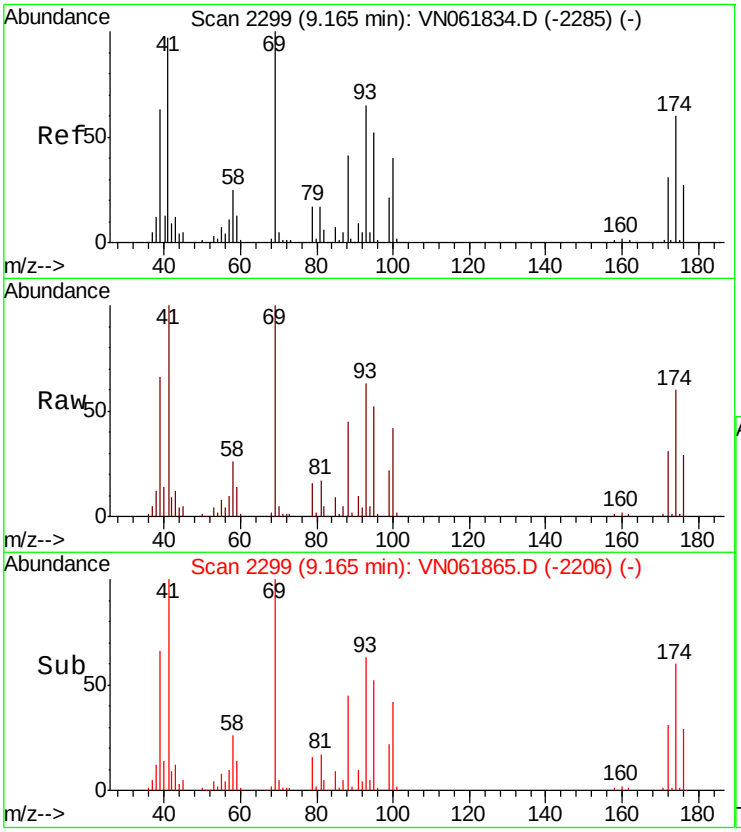


#48
Methyl methacrylate
Concen: 47.920 ug/l
RT: 9.17 min Scan# 2299
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 41 Resp: 75082

Ion	Ratio	Lower	Upper
41	100		
69	105.3	83.0	124.4
39	69.2	55.1	82.7



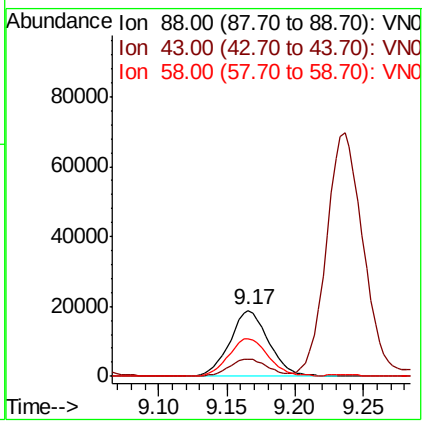


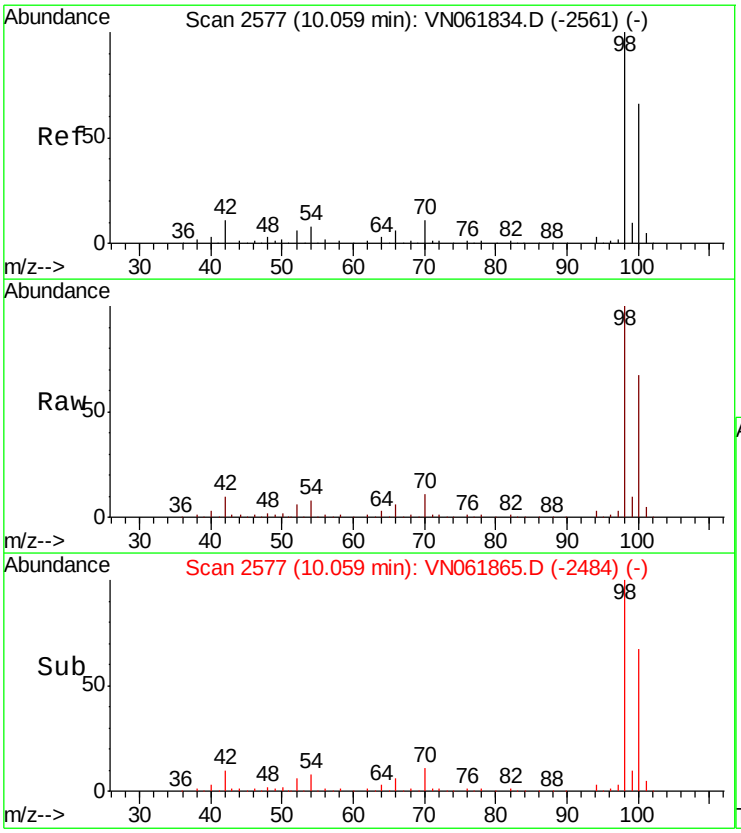
#49
1,4-Dioxane
Concen: 1034.217 ug/l
RT: 9.17 min Scan# 2299
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 37203

Ion	Ratio	Lower	Upper
88	100		
43	25.9	23.4	35.2
58	58.7	49.8	74.6

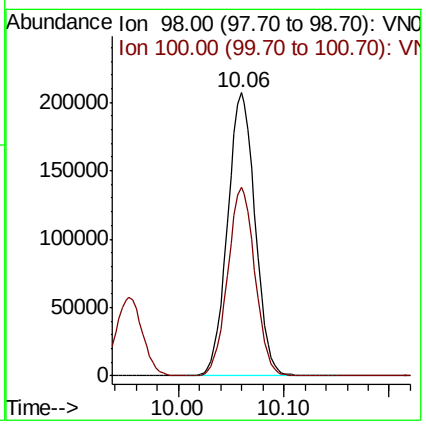


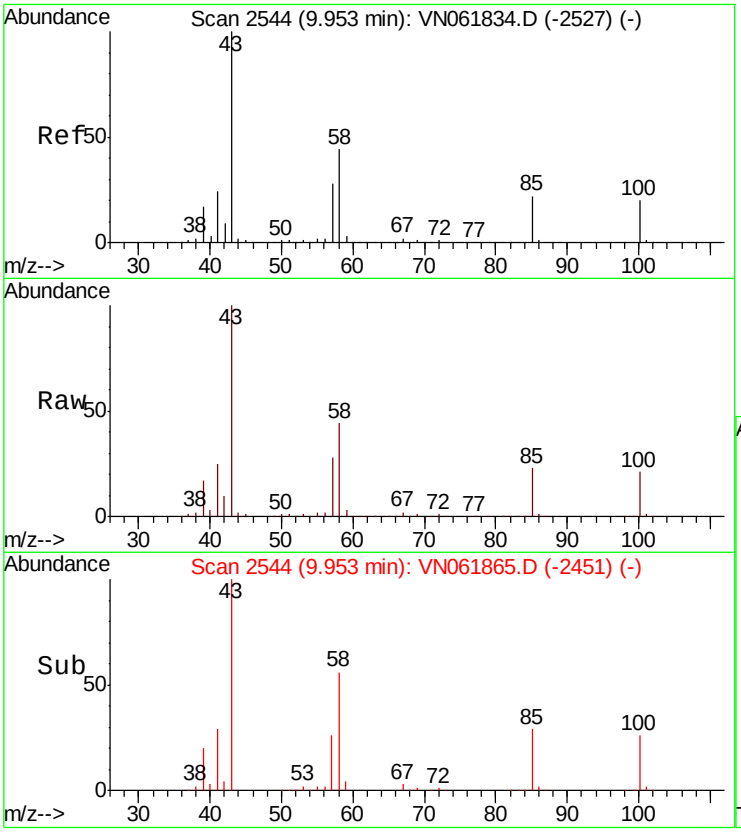


#50
Toluene-d8
Concen: 51.664 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 98 Resp: 372967

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.7	79.1



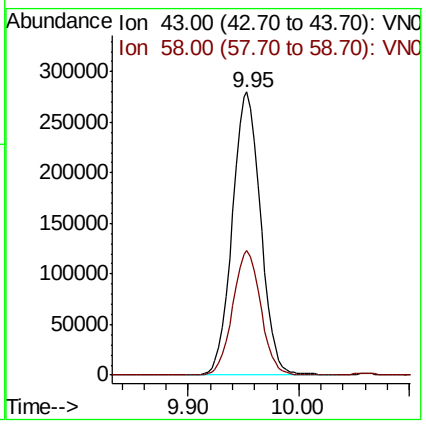


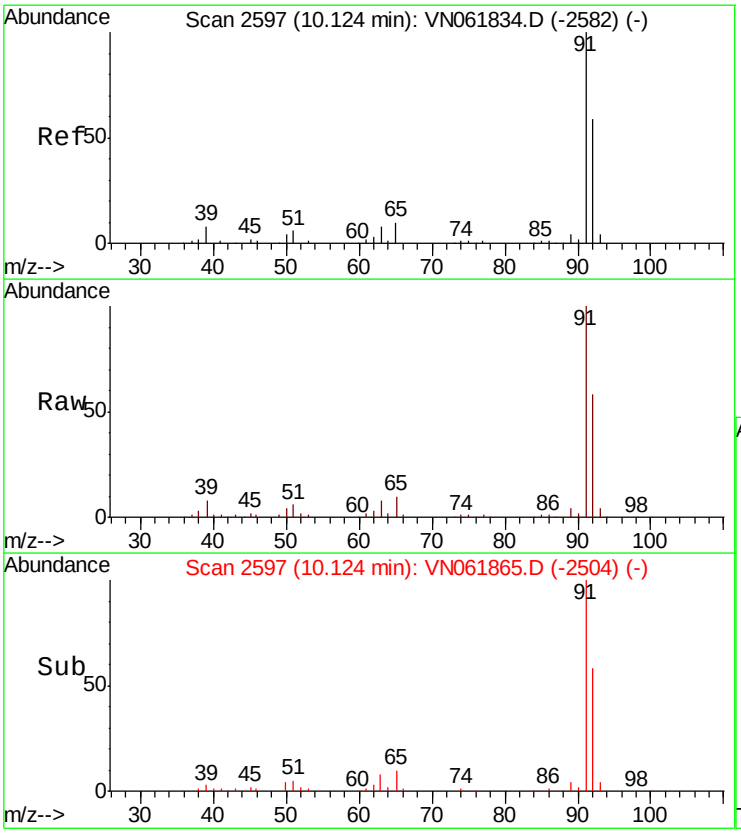
#51
4-Methyl-2-Pentanone
Concen: 244.601 ug/l
RT: 9.95 min Scan# 2544
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 498000

Ion	Ratio	Lower	Upper
43	100		
58	43.5	34.6	52.0

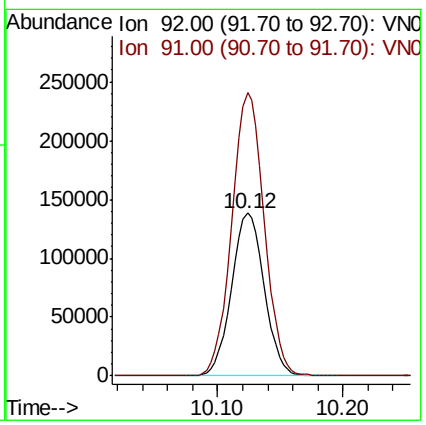


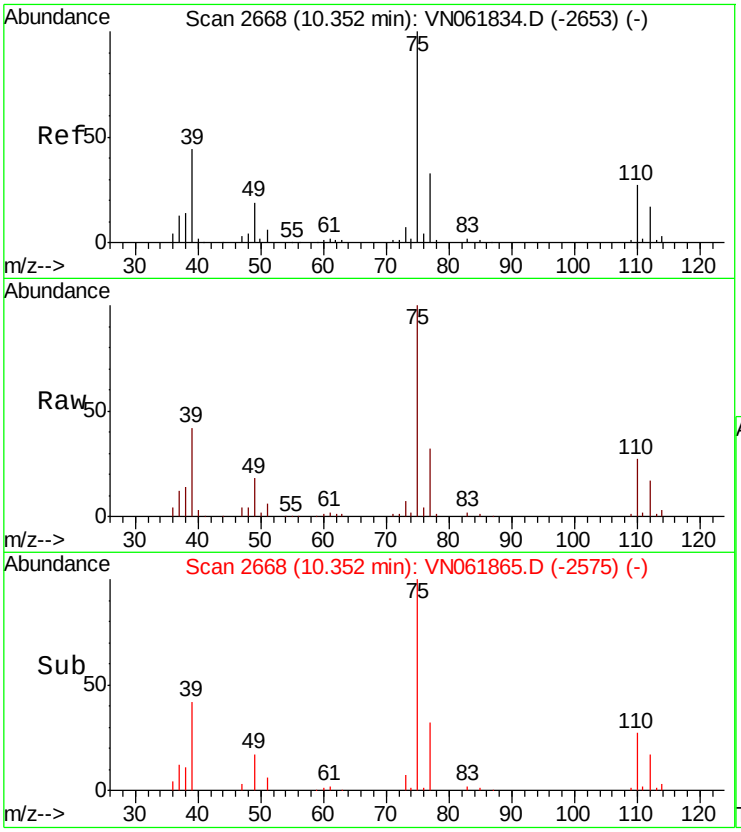


#52
Toluene
Concen: 50.339 ug/l
RT: 10.12 min Scan# 2597
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 92 Resp: 250720

Ion	Ratio	Lower	Upper
92	100		
91	172.6	137.1	205.7



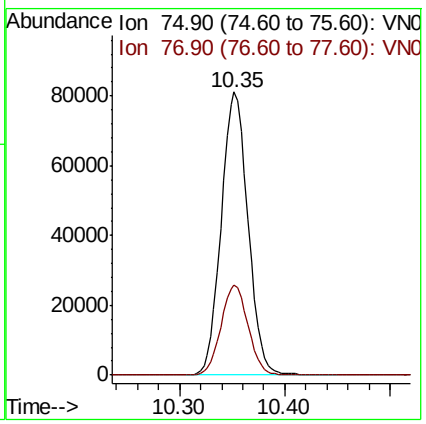


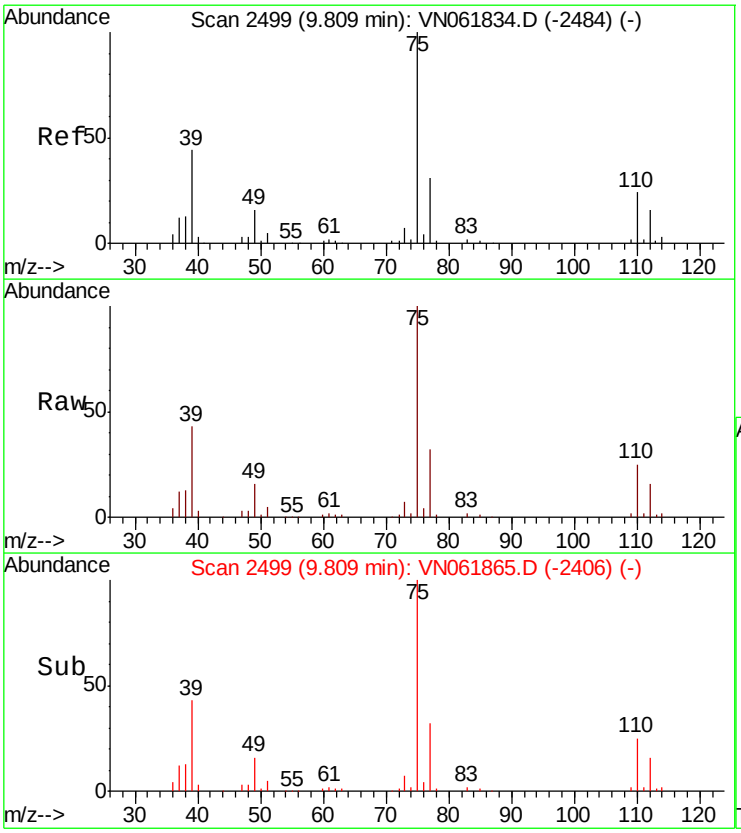
#53
t-1,3-Dichloropropene
Concen: 47.762 ug/l
RT: 10.35 min Scan# 2668
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 142489

Ion	Ratio	Lower	Upper
75	100		
77	31.9	26.3	39.5

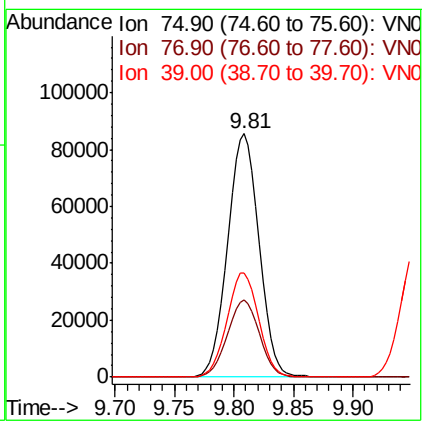


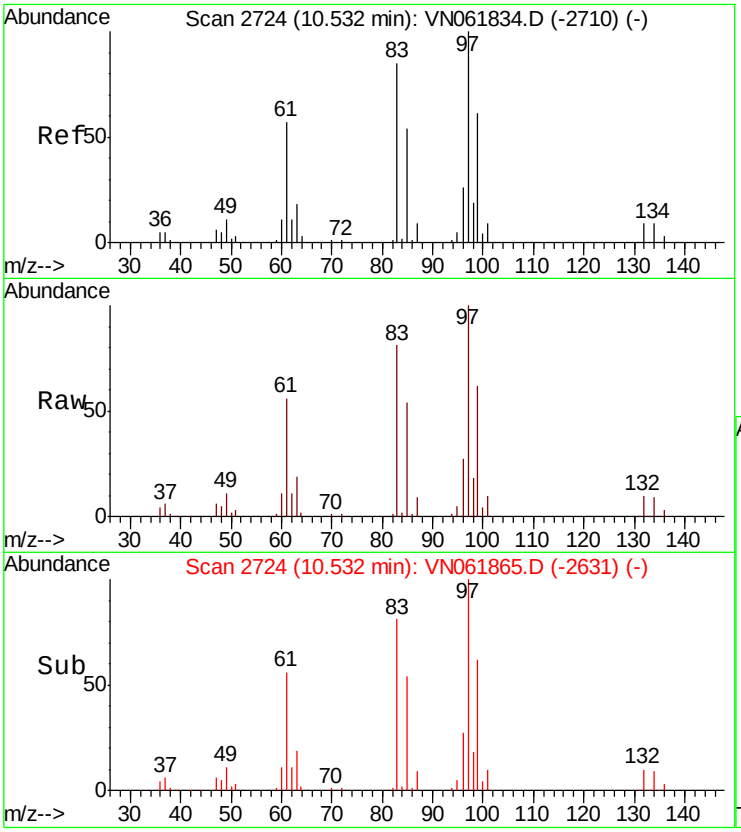


#54
cis-1,3-Dichloropropene
Concen: 48.494 ug/l
RT: 9.81 min Scan# 2499
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 75 Resp: 157138

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.8	37.2
39	42.7	35.4	53.0



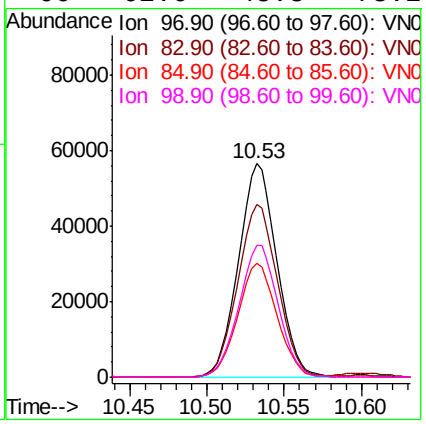


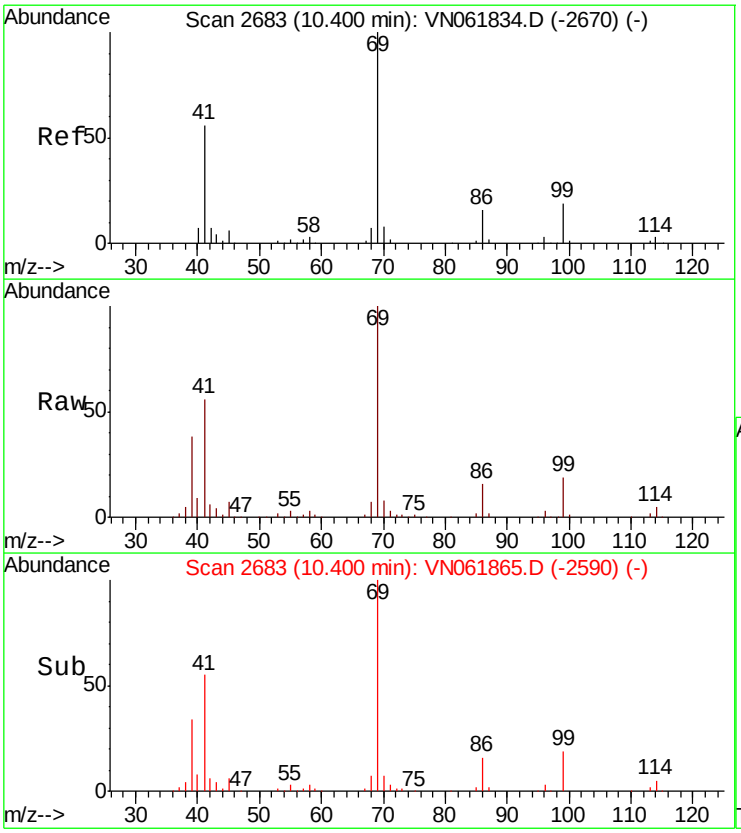
#55
1,1,2-Trichloroethane
Concen: 49.987 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 97957

Ion	Ratio	Lower	Upper
97	100		
83	80.7	67.7	101.5
85	53.6	43.4	65.0
99	62.0	48.8	73.2

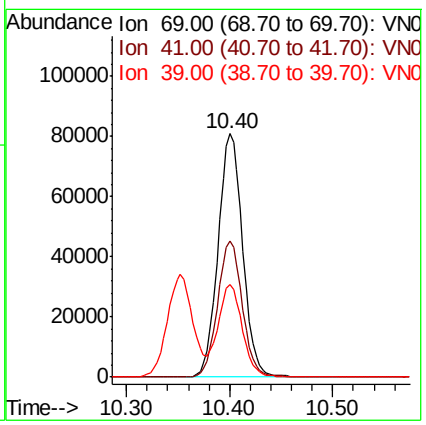


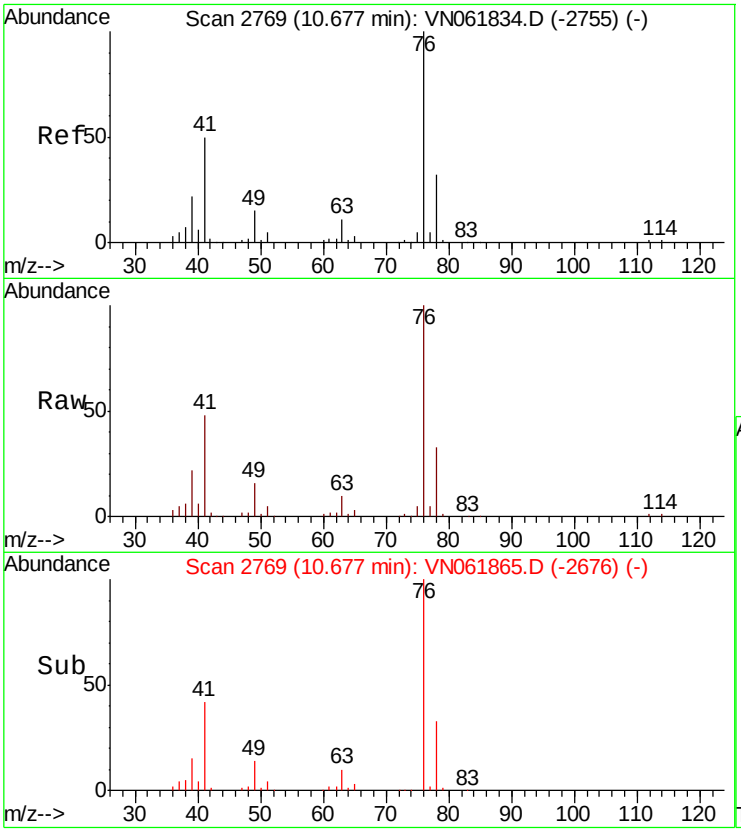


#56
Ethyl methacrylate
Concen: 45.101 ug/l
RT: 10.40 min Scan# 2683
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 69 Resp: 134098

Ion	Ratio	Lower	Upper
69	100		
41	55.1	44.9	67.3
39	36.7	30.0	45.0



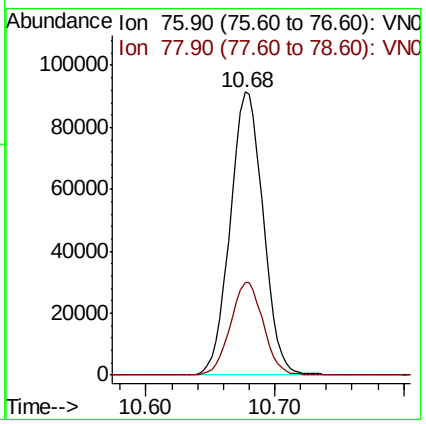


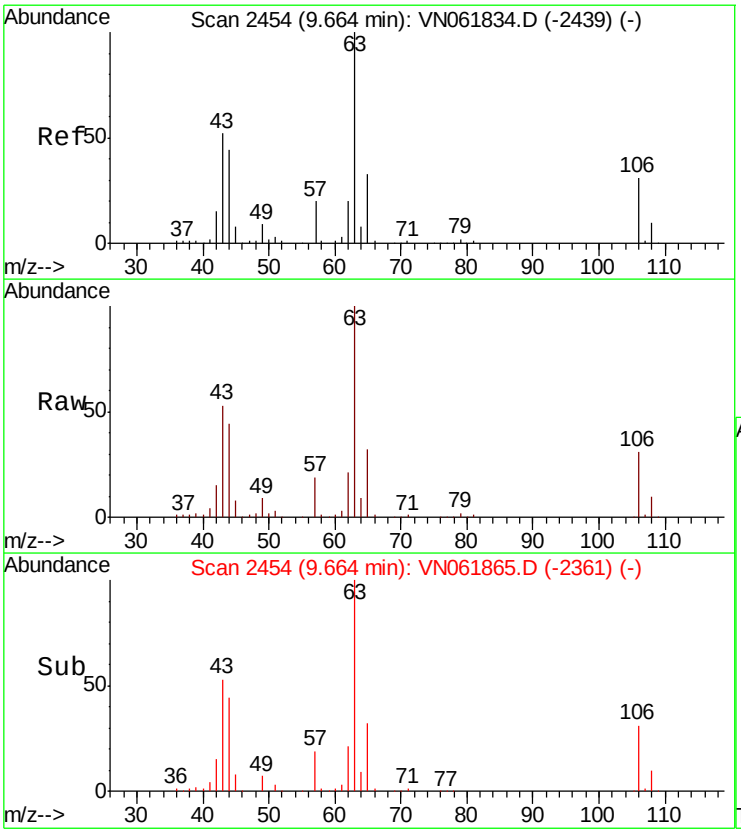
#57
1,3-Dichloropropane
Concen: 49.052 ug/l
RT: 10.68 min Scan# 2769
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 162848

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.8

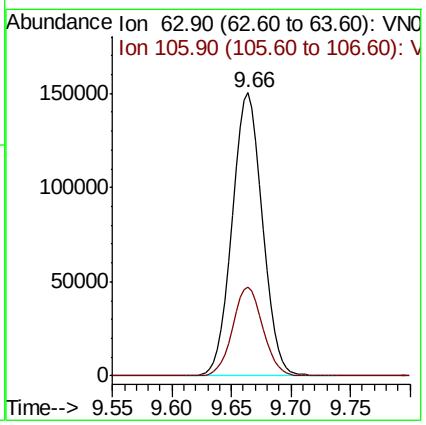


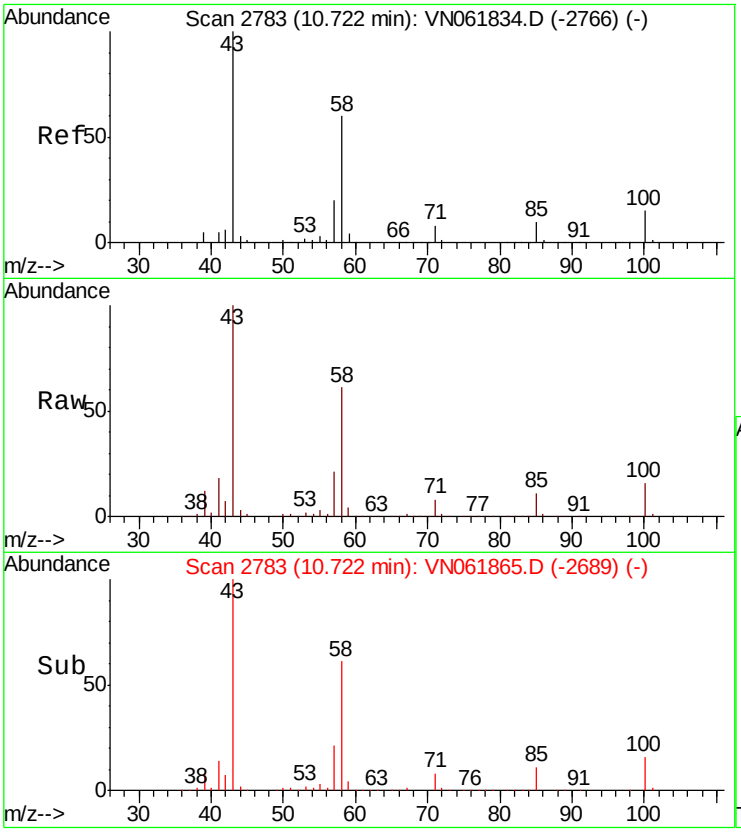


#58
2-Chloroethyl Vinyl ether
Concen: 256.888 ug/l
RT: 9.66 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 63 Resp: 265680

Ion	Ratio	Lower	Upper
63	100		
106	31.2	24.6	36.8



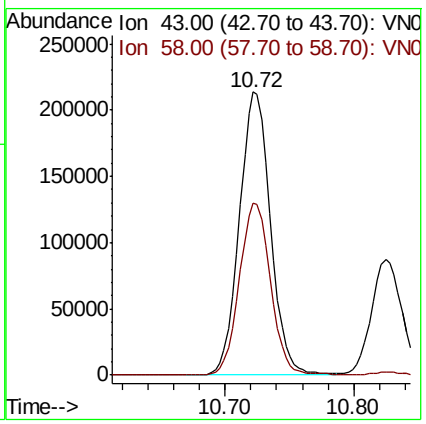


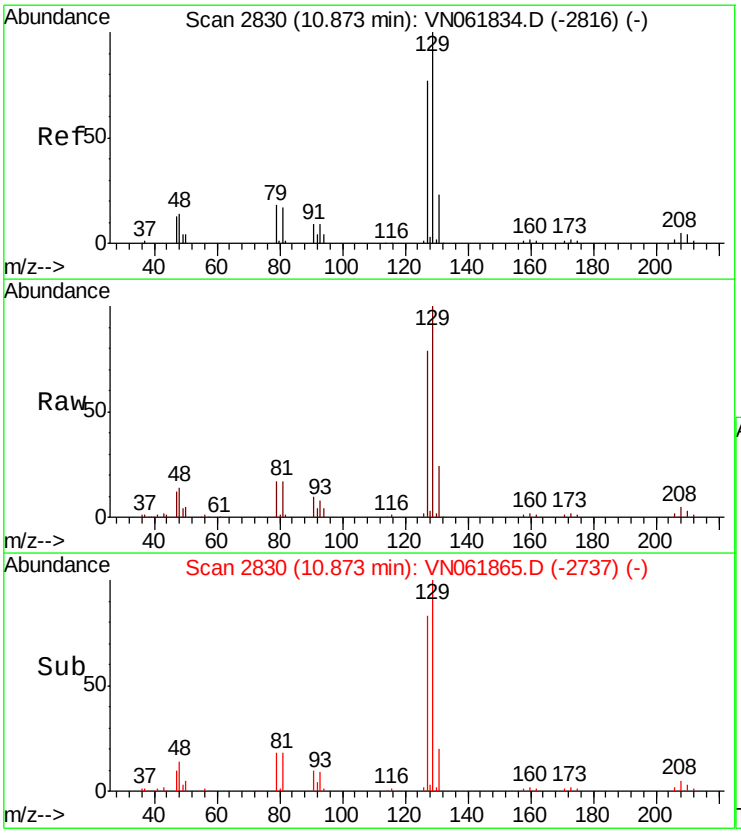
#59
2-Hexanone
Concen: 222.110 ug/l
RT: 10.72 min Scan# 2783
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 358704

Ion	Ratio	Lower	Upper
43	100		
58	61.0	30.1	90.5

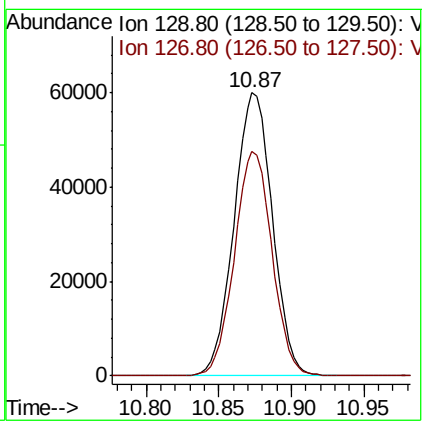


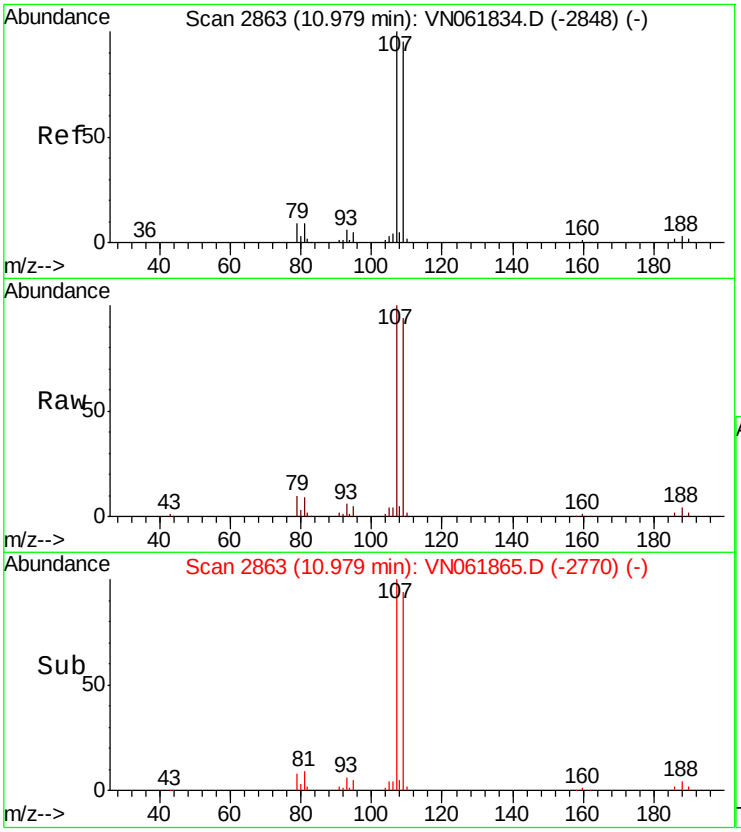


#60
Dibromochloromethane
Concen: 50.471 ug/l
RT: 10.87 min Scan# 2830
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion:129 Resp: 110363

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.5	115.5



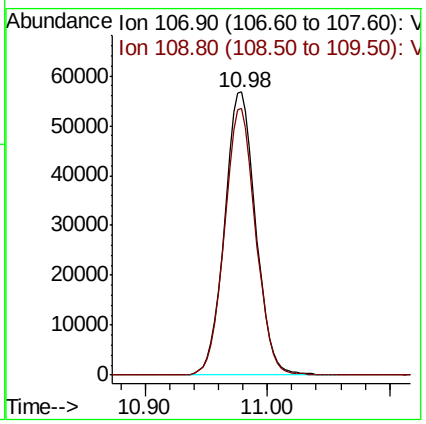


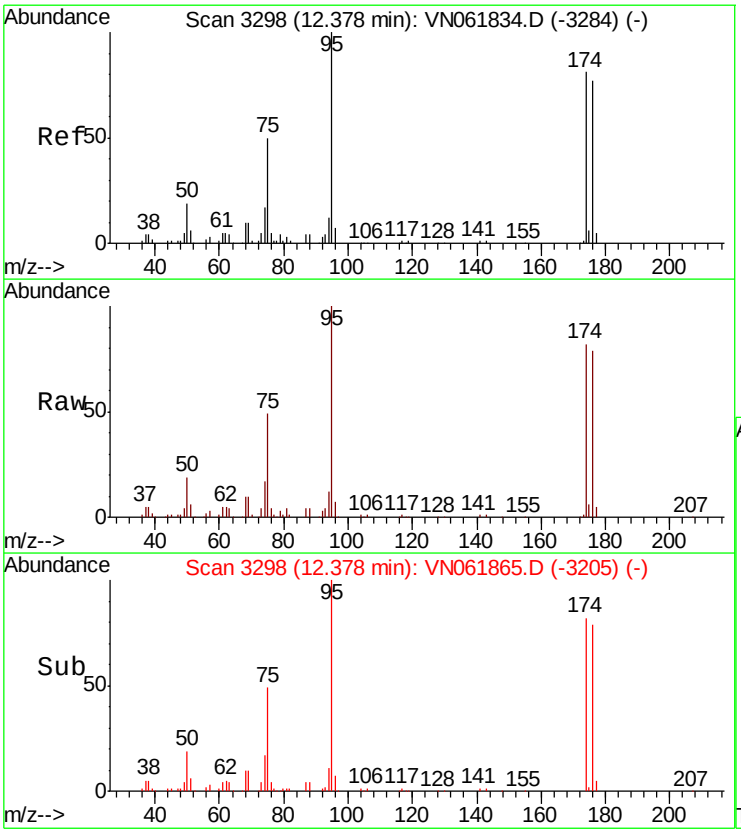
#61
1,2-Dibromoethane
Concen: 49.419 ug/l
RT: 10.98 min Scan# 2863
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 101124

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.0	112.6

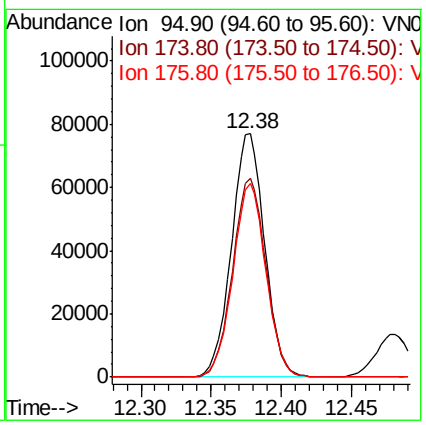


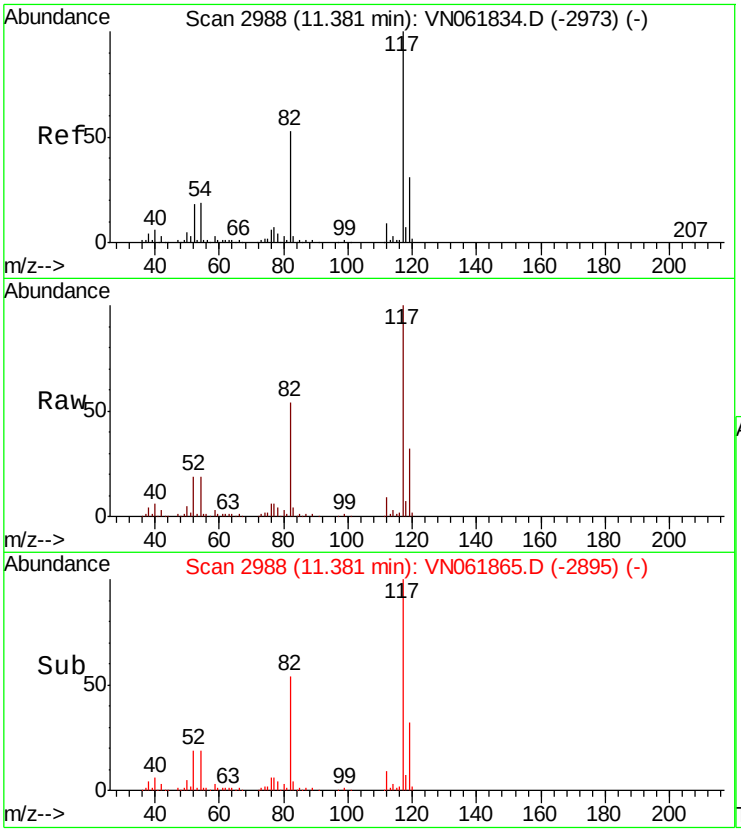


#62
4-Bromofluorobenzene
Concen: 51.250 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 95 Resp: 126908

Ion	Ratio	Lower	Upper
95	100		
174	82.3	0.0	158.6
176	79.3	0.0	152.0



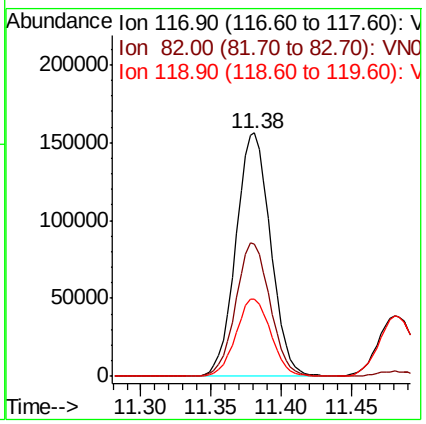


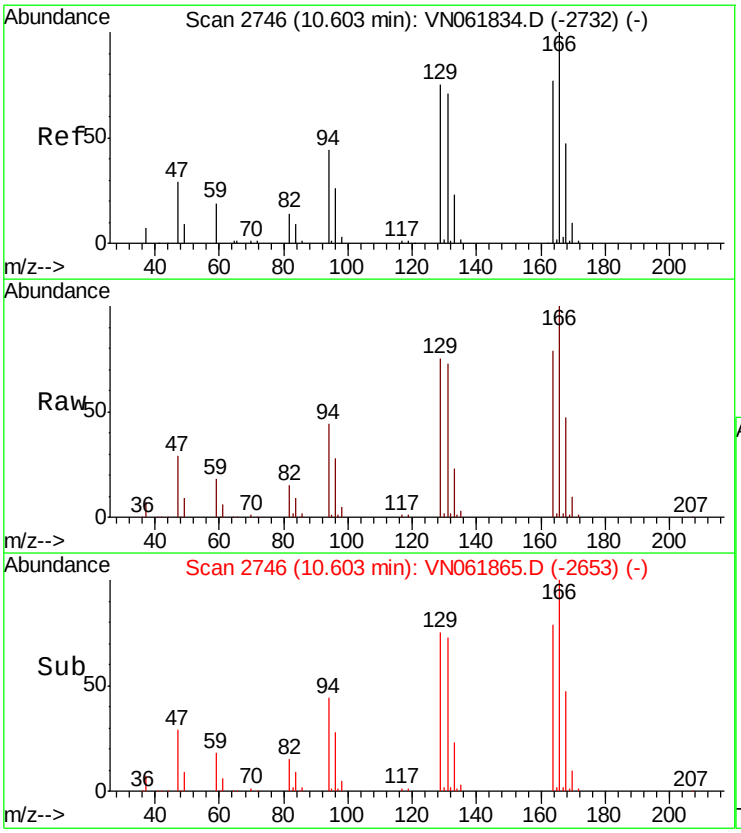
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 269434

Ion	Ratio	Lower	Upper
117	100		
82	54.4	42.6	64.0
119	31.9	24.7	37.1

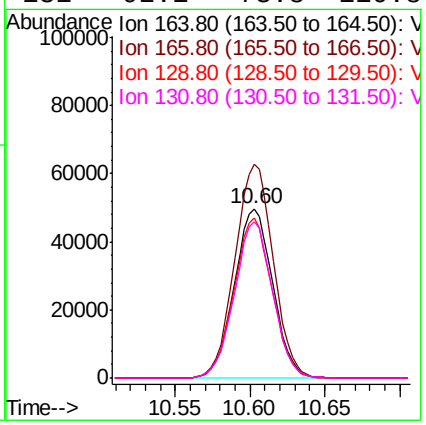


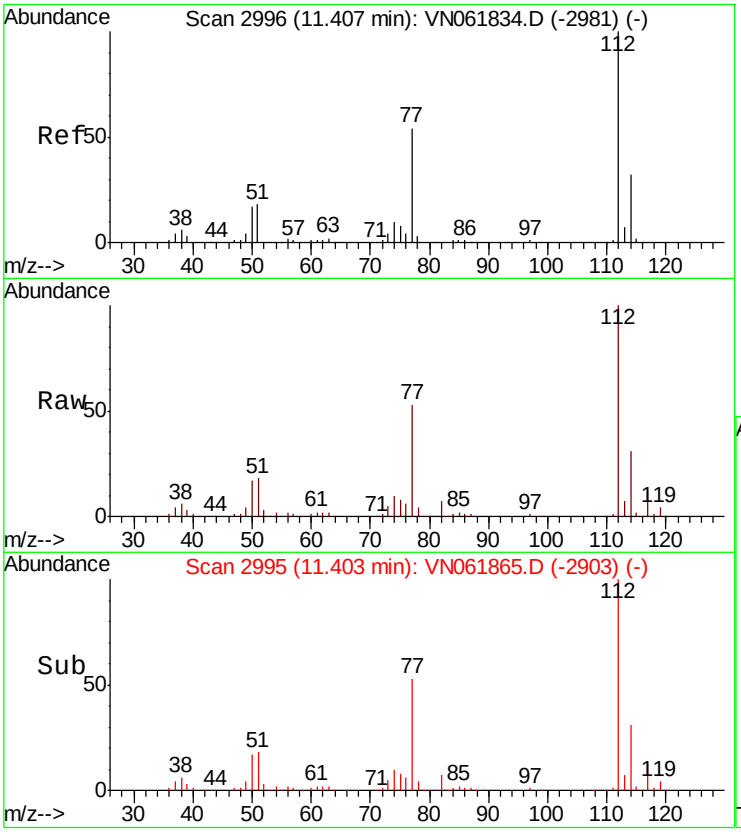


#64
Tetrachloroethene
Concen: 51.620 ug/l
RT: 10.60 min Scan# 2746
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion:164 Resp: 88646

Ion	Ratio	Lower	Upper
164	100		
166	126.3	103.5	155.3
129	94.3	77.5	116.3
131	92.1	73.8	110.8



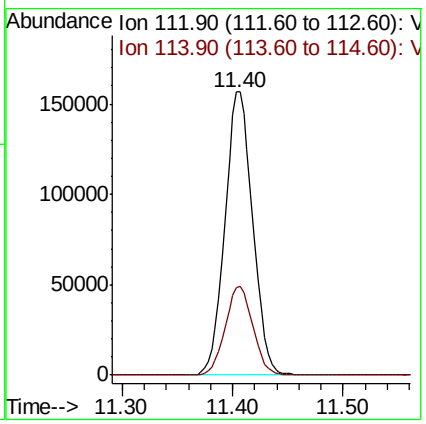


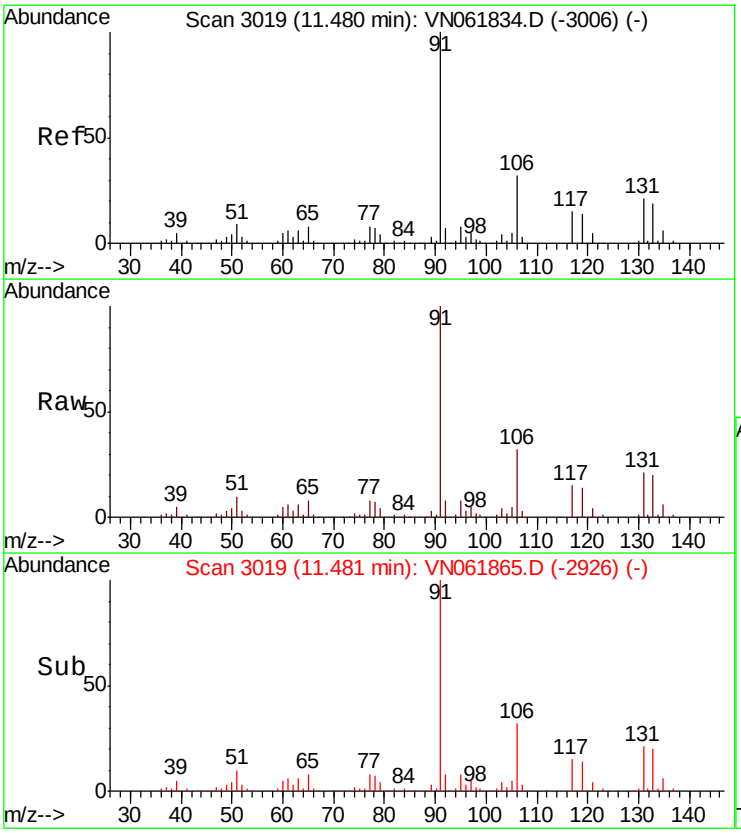
#65
Chlorobenzene
Concen: 47.983 ug/l
RT: 11.40 min Scan# 2995
Delta R.T. -0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 272795

Ion	Ratio	Lower	Upper
112	100		
114	31.0	25.8	38.6

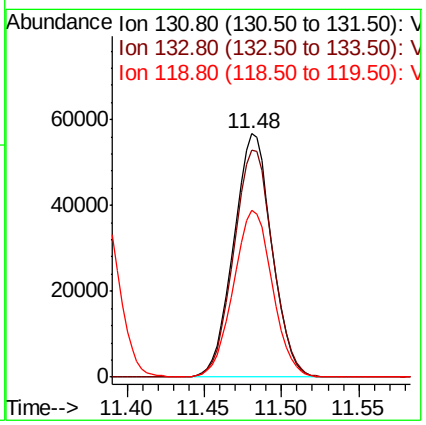


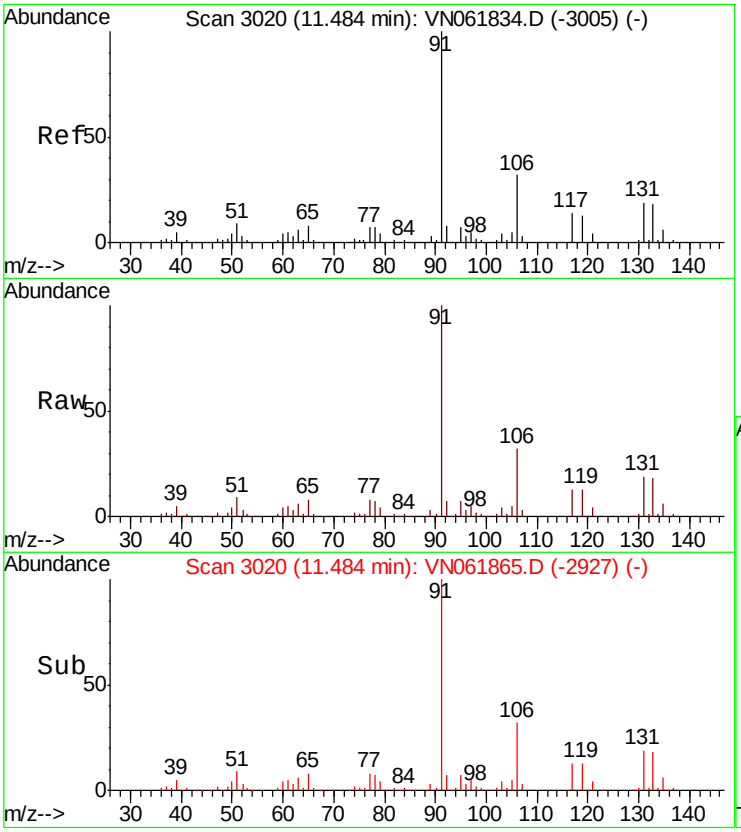


#66
1,1,1,2-Tetrachloroethane
Concen: 49.250 ug/l
RT: 11.48 min Scan# 3019
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion:131 Resp: 97653

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.5	142.5
119	69.6	34.0	101.8



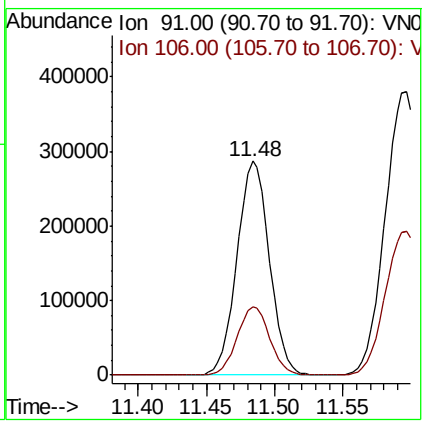


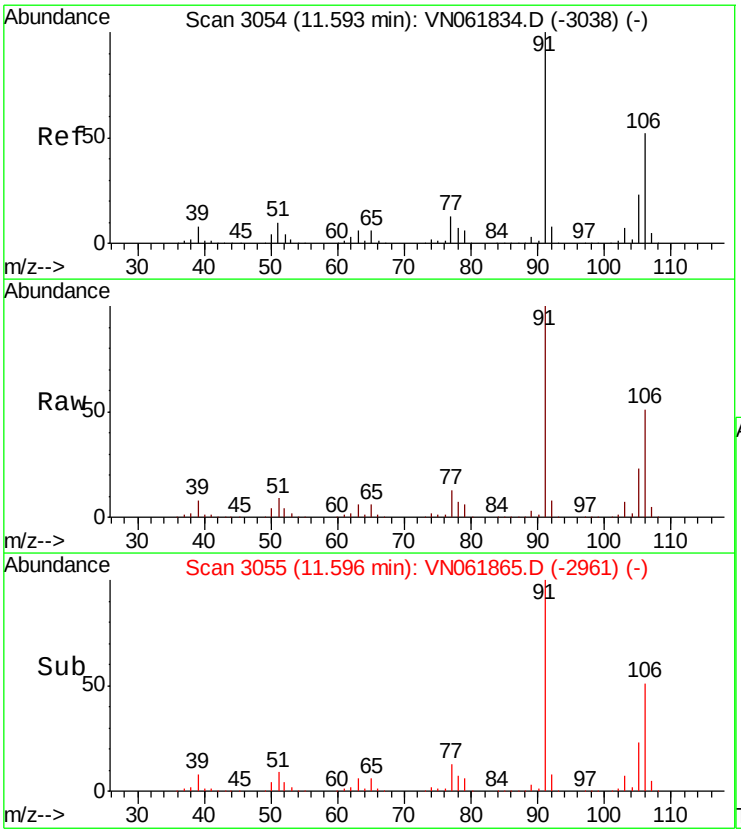
#67
Ethyl Benzene
Concen: 49.626 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 473043

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.4	38.2

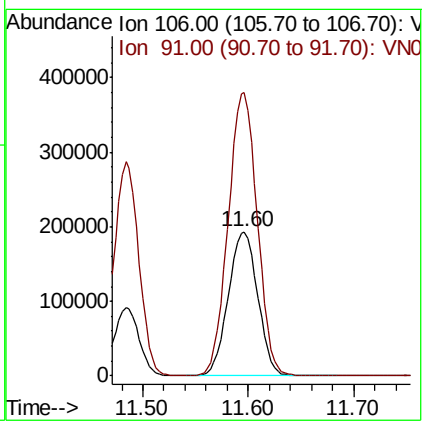


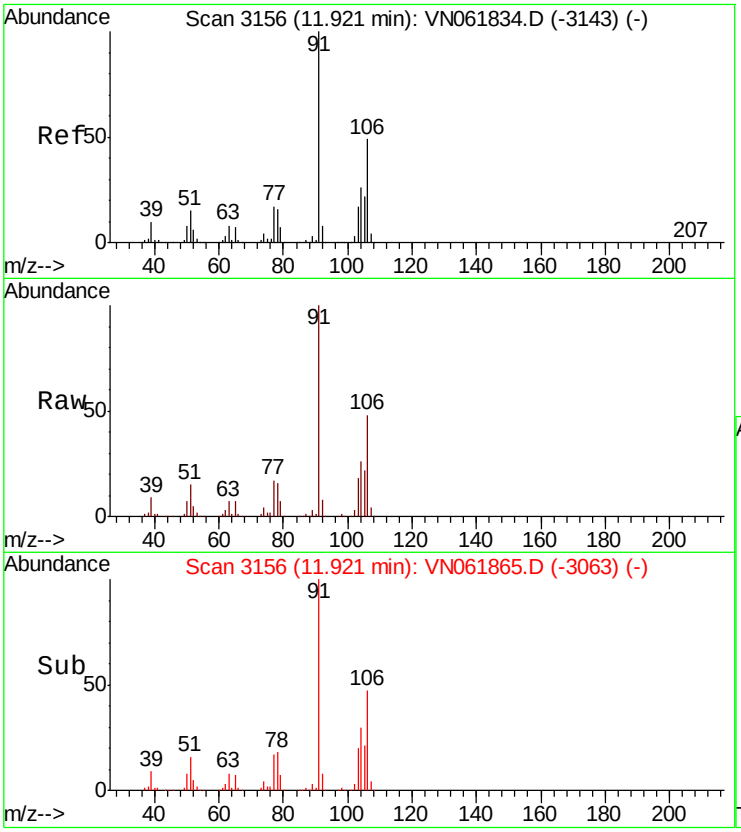


#68
m/p-Xylenes
Concen: 101.510 ug/l
RT: 11.60 min Scan# 3055
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion:106 Resp: 373112

Ion	Ratio	Lower	Upper
106	100		
91	193.8	157.0	235.6



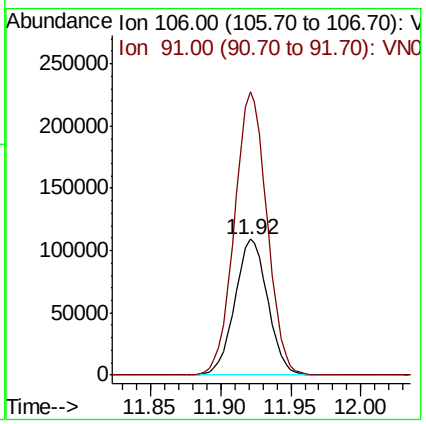


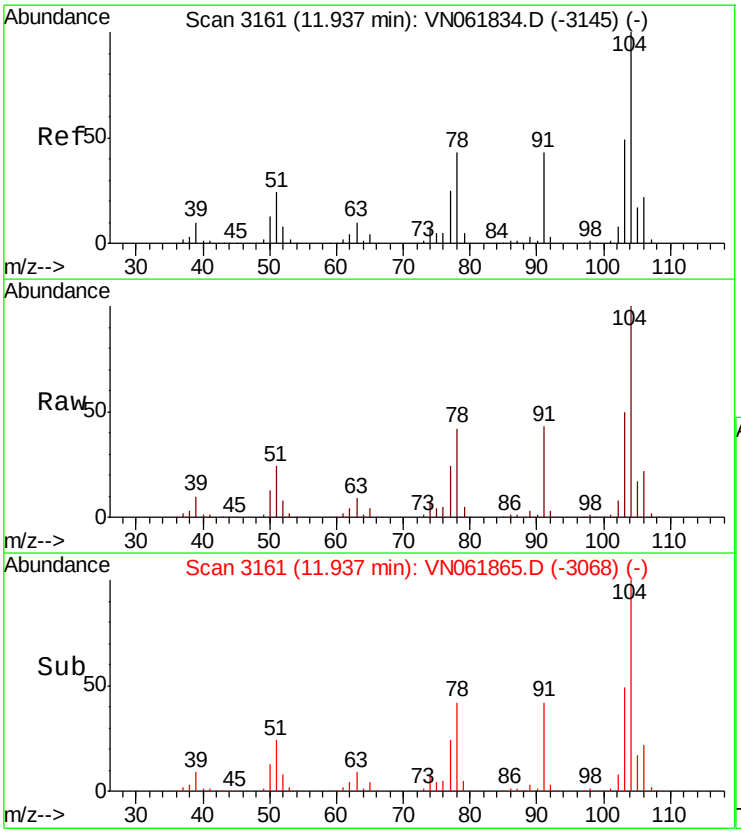
#69
o-Xylene
Concen: 50.967 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 178744

Ion	Ratio	Lower	Upper
106	100		
91	206.0	103.0	308.9

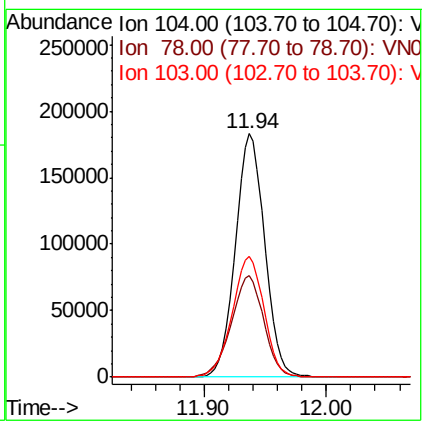


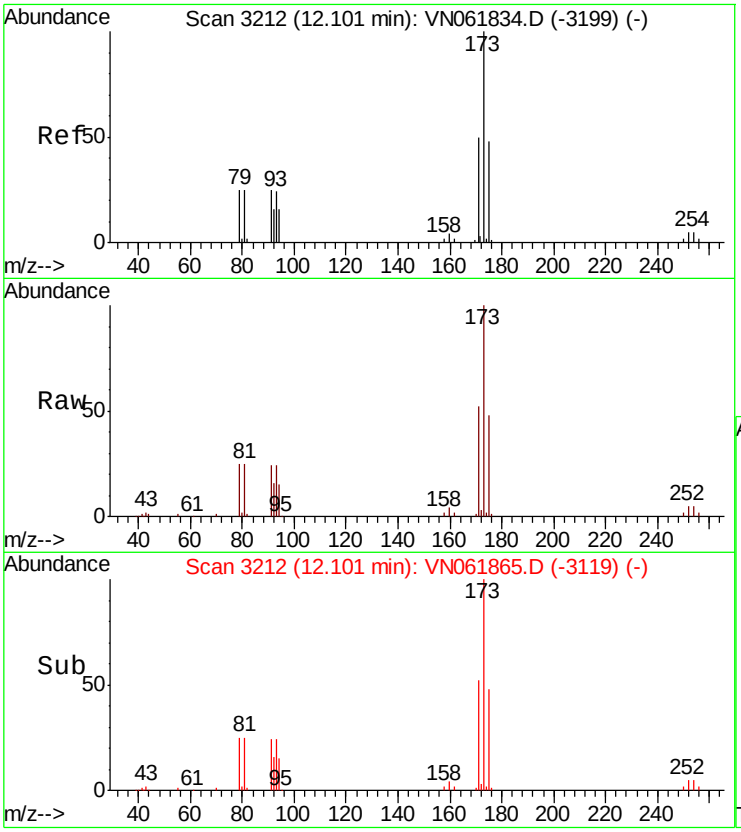


#70
Styrene
Concen: 51.633 ug/l
RT: 11.94 min Scan# 3161
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion:104 Resp: 303198

Ion	Ratio	Lower	Upper
104	100		
78	46.3	37.6	56.4
103	53.9	43.0	64.4



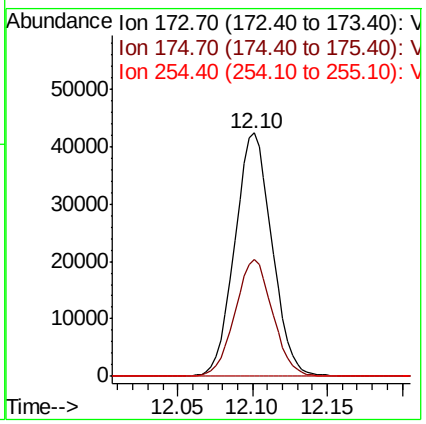


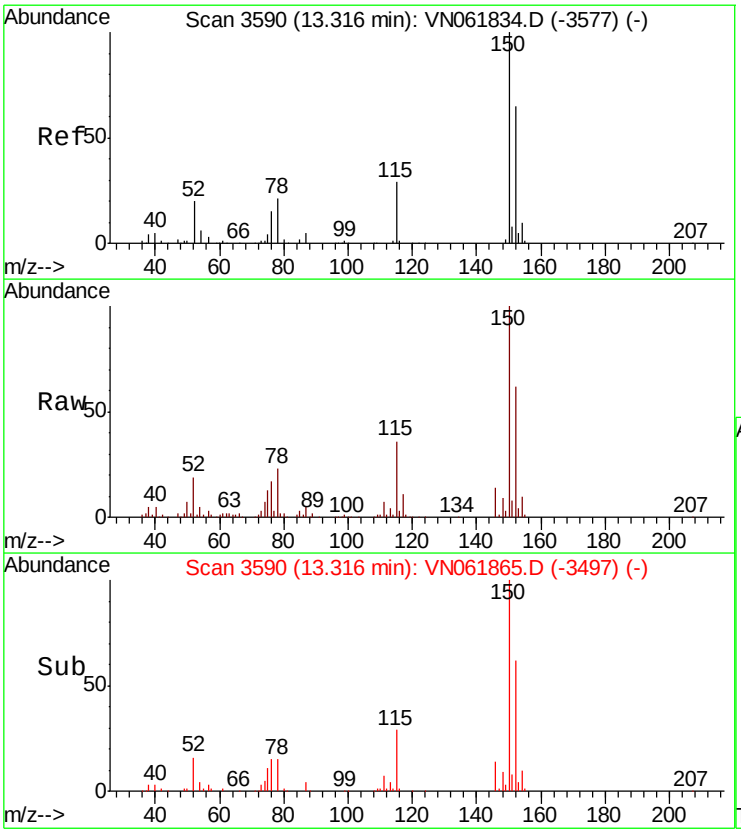
#71
Bromoform
Concen: 50.690 ug/l
RT: 12.10 min Scan# 3212
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 73286

Ion	Ratio	Lower	Upper
173	100		
175	48.2	23.9	71.7
254	0.0	0.0	0.0

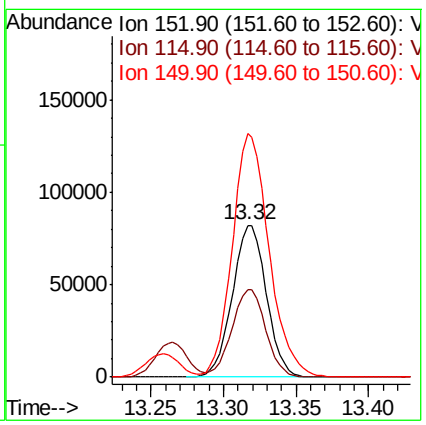


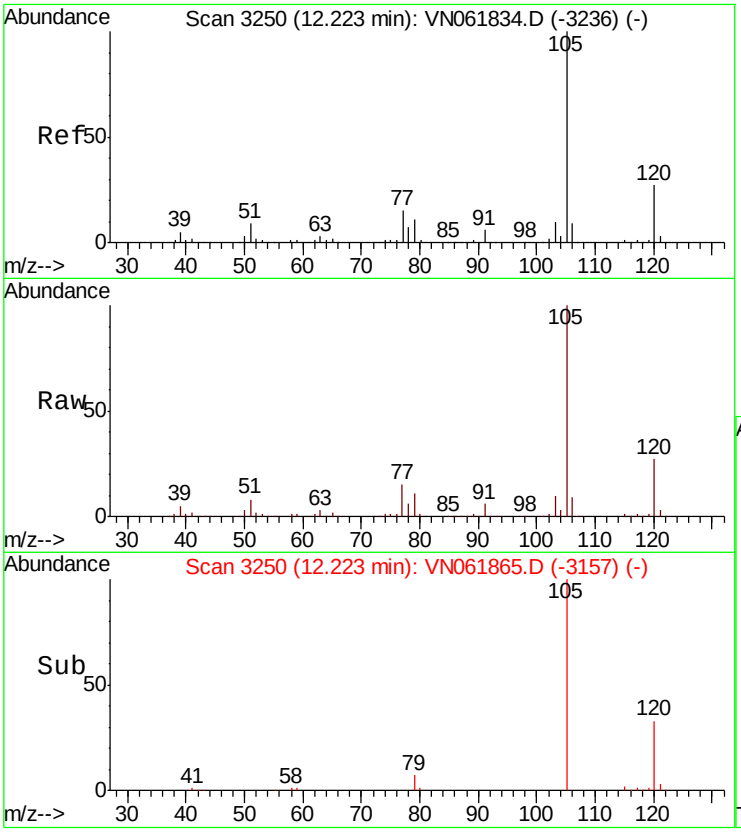


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3590
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion:152 Resp: 133683

Ion	Ratio	Lower	Upper
152	100		
115	57.5	29.1	87.3
150	173.4	0.0	347.6



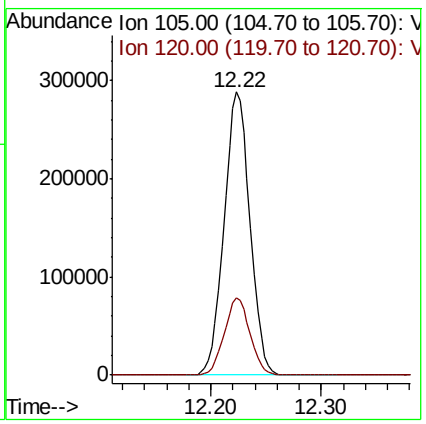


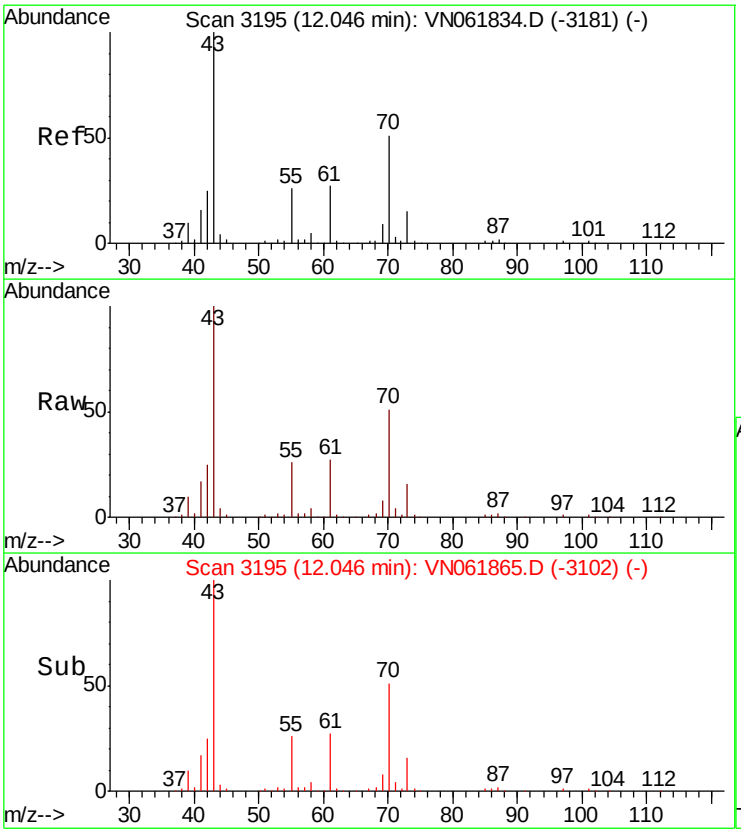
#73
Isopropylbenzene
Concen: 49.166 ug/l
RT: 12.22 min Scan# 3250
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 467060

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.3	39.8

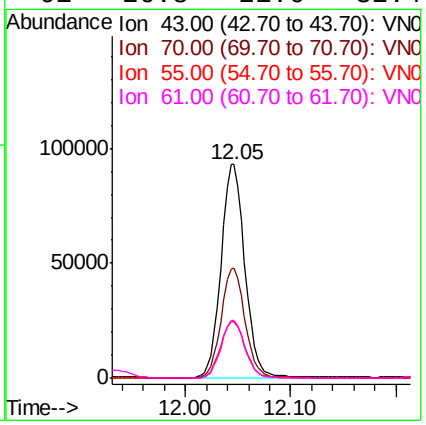


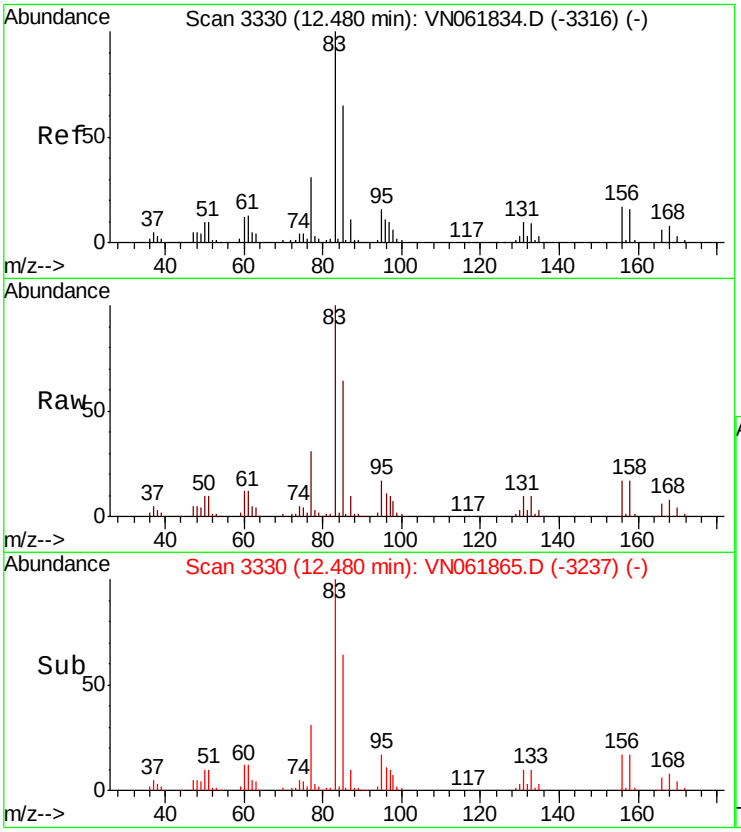


#74
N-amyl acetate
Concen: 42.968 ug/l
RT: 12.05 min Scan# 3195
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 43 Resp: 146242

Ion	Ratio	Lower	Upper
43	100		
70	51.1	40.6	60.8
55	27.5	21.5	32.3
61	26.8	21.6	32.4



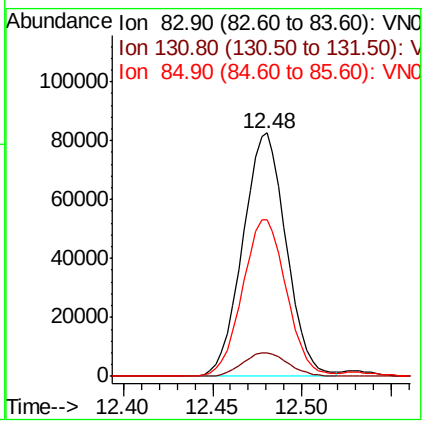


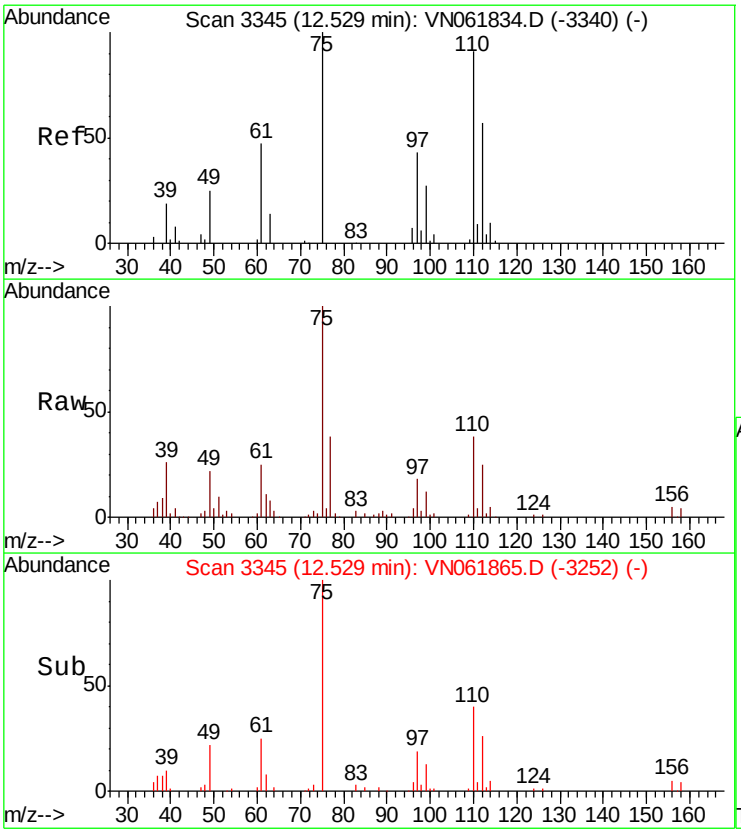
#75
1,1,2,2-Tetrachloroethane
Concen: 45.592 ug/l
RT: 12.48 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 140814

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.0	15.0
85	65.0	32.4	97.2

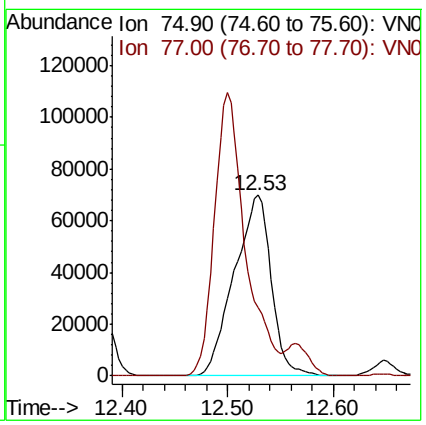


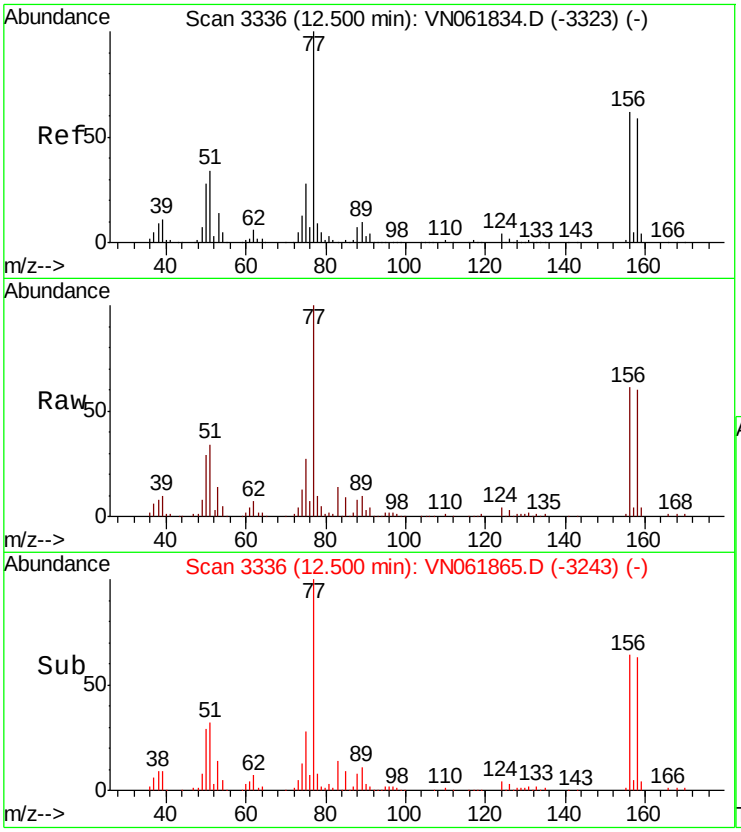


#76
1,2,3-Trichloropropane
Concen: 65.064 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 75 Resp: 170762

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



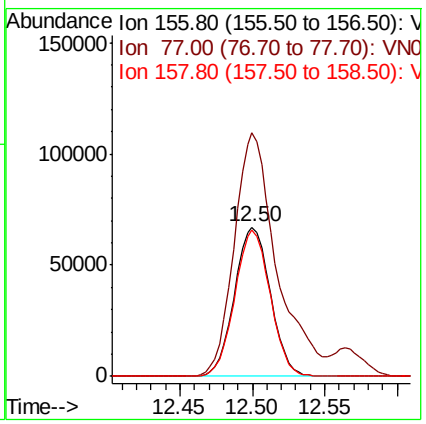


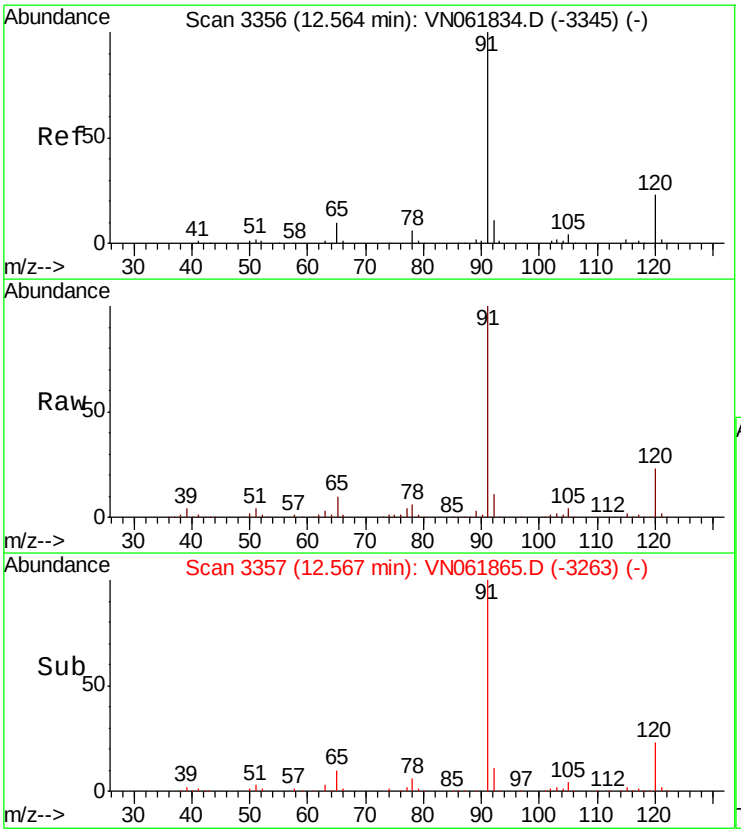
#77
Bromobenzene
Concen: 48.155 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 115411

Ion	Ratio	Lower	Upper
156	100		
77	194.4	100.7	302.1
158	96.7	48.5	145.5

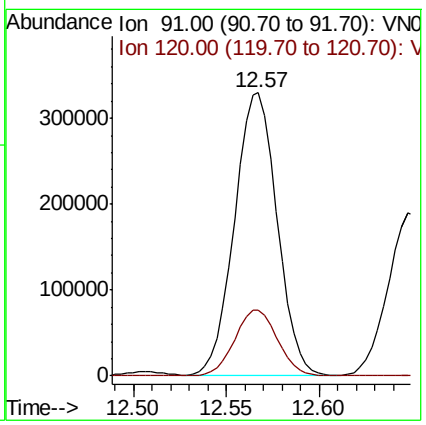


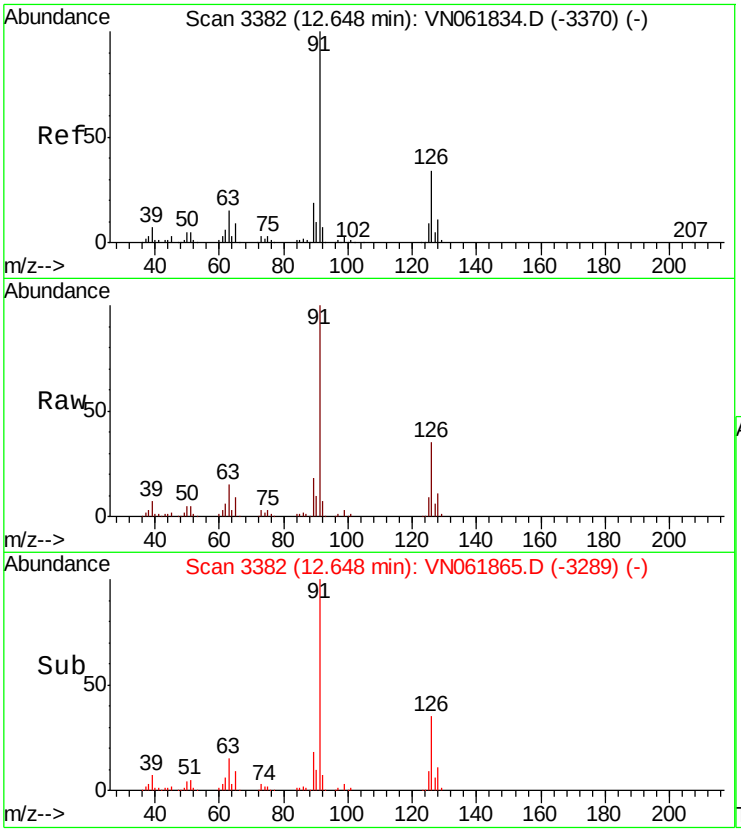


#78
n-propylbenzene
Concen: 48.347 ug/l
RT: 12.57 min Scan# 3357
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 91 Resp: 524056

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.6	34.8



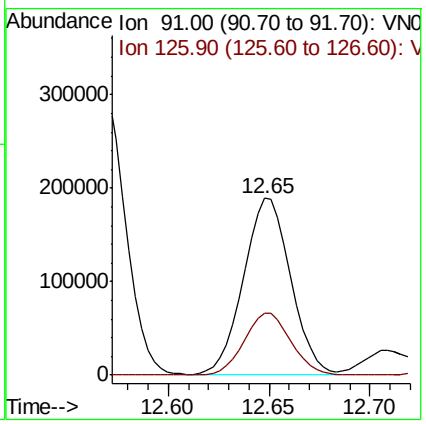


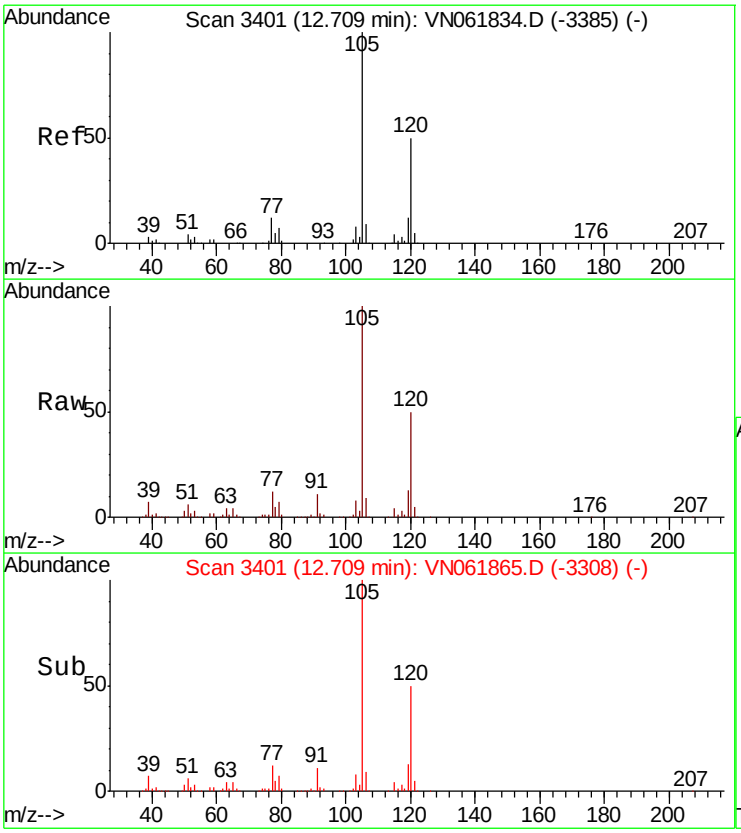
#79
2-Chlorotoluene
Concen: 47.402 ug/l
RT: 12.65 min Scan# 3382
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 308592

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.3	51.7

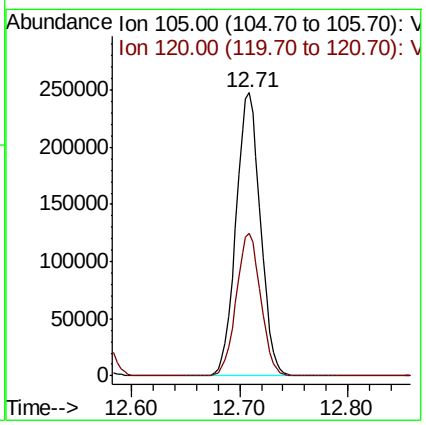


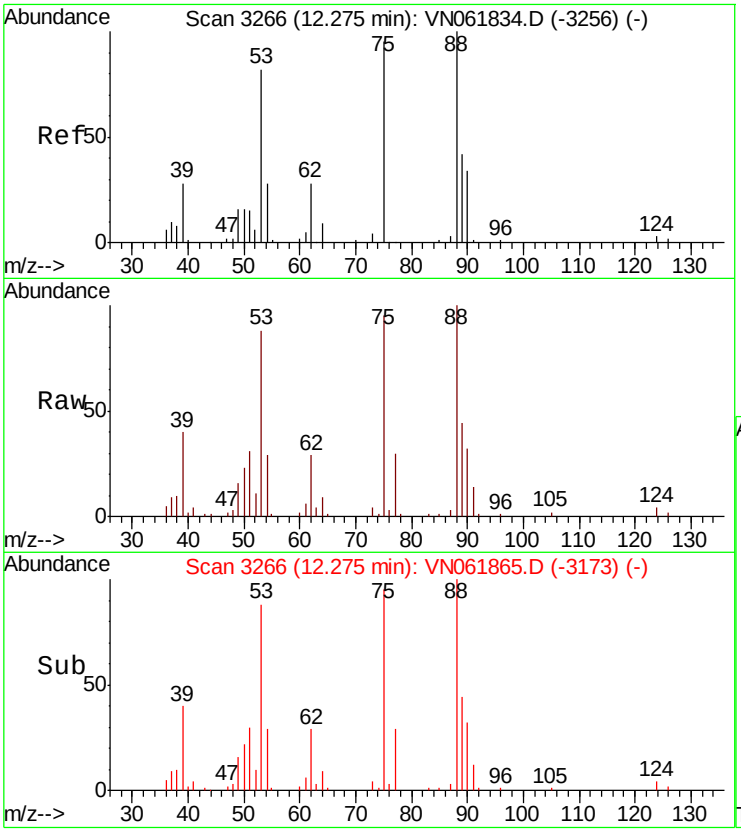


#80
1,3,5-Trimethylbenzene
Concen: 49.716 ug/l
RT: 12.71 min Scan# 3401
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion:105 Resp: 390733

Ion	Ratio	Lower	Upper
105	100		
120	50.3	24.9	74.7



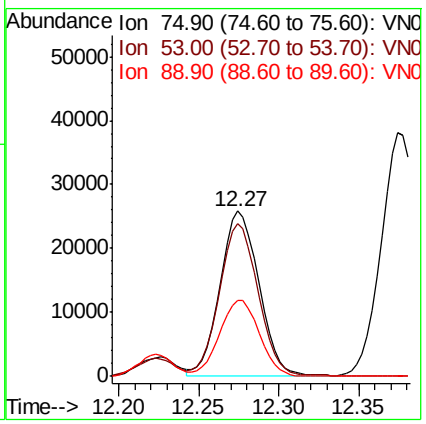


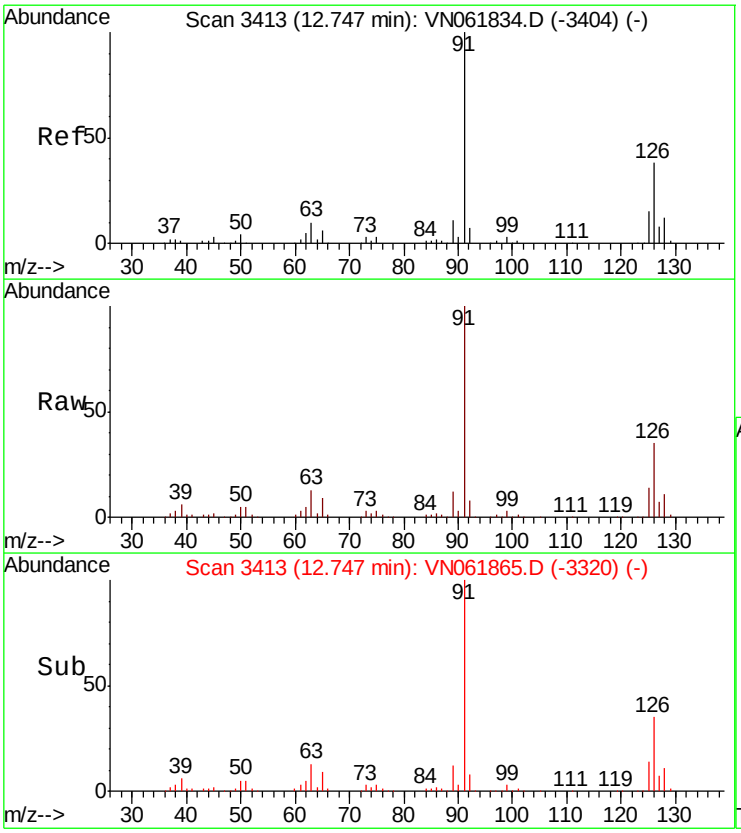
#81
trans-1,4-Dichloro-2-butene
Concen: 44.903 ug/l
RT: 12.27 min Scan# 3266
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 43209

Ion	Ratio	Lower	Upper
75	100		
53	91.8	70.4	105.6
89	46.4	36.0	54.0

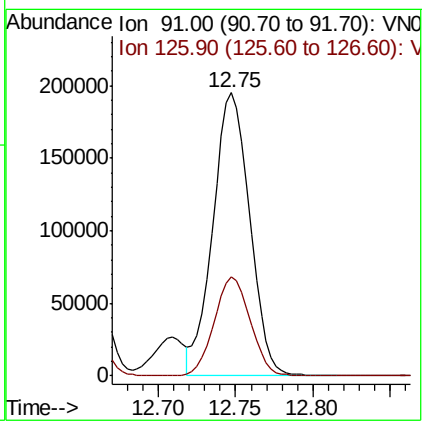


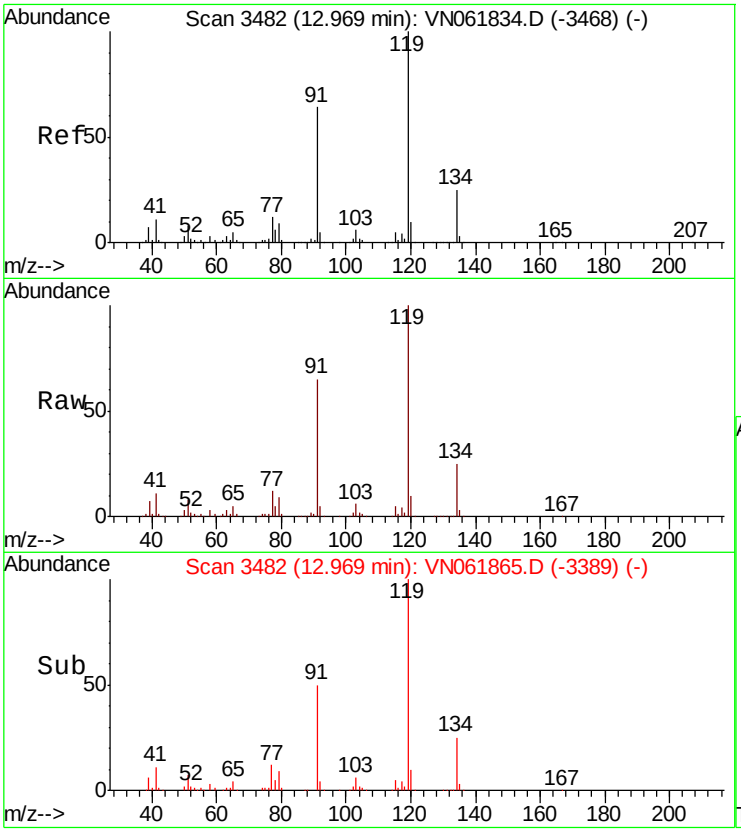


#82
4-Chlorotoluene
Concen: 47.858 ug/l
RT: 12.75 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 91 Resp: 321943

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.2	51.6



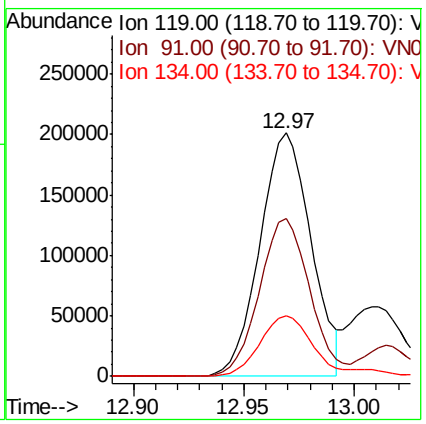


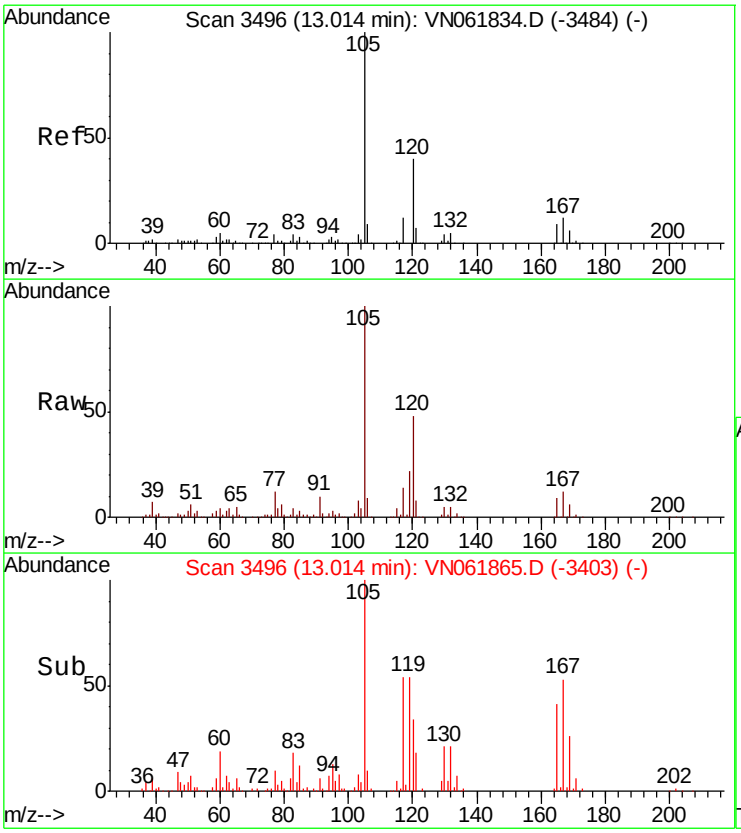
#83
tert-Butylbenzene
Concen: 48.608 ug/l
RT: 12.97 min Scan# 3482
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 323869

Ion	Ratio	Lower	Upper
119	100		
91	64.5	31.5	94.5
134	25.4	13.3	39.9

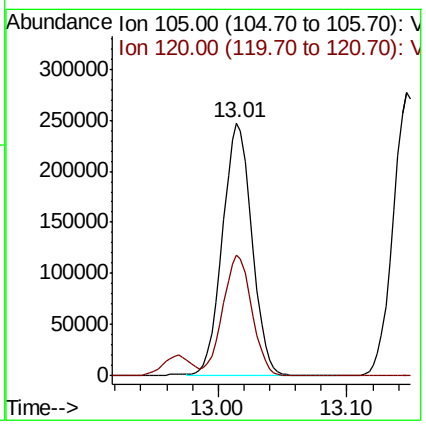


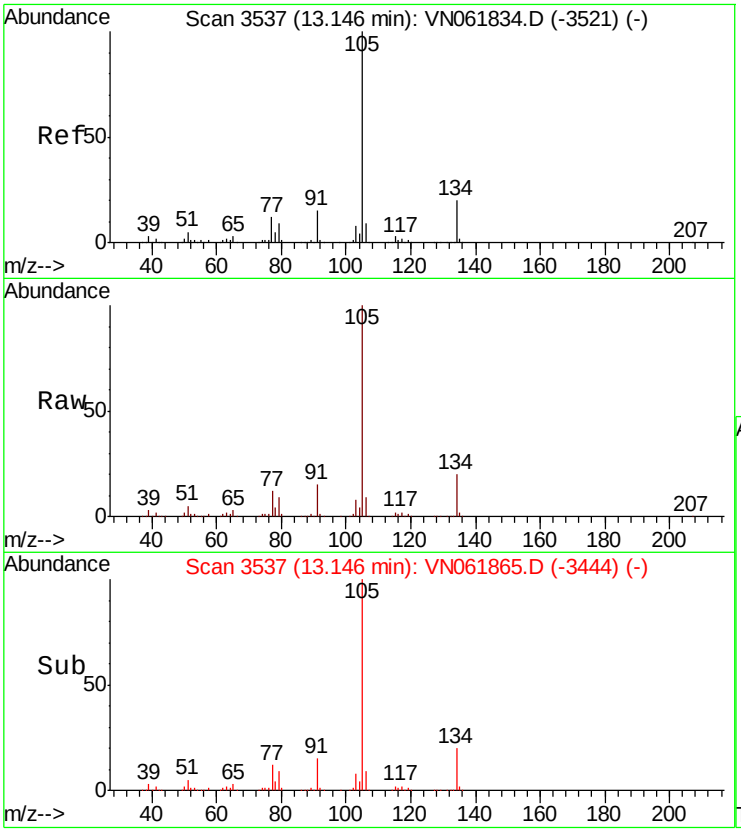


#84
1,2,4-Trimethylbenzene
Concen: 50.236 ug/l
RT: 13.01 min Scan# 3496
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion:105 Resp: 389739

Ion	Ratio	Lower	Upper
105	100		
120	47.5	23.3	69.9



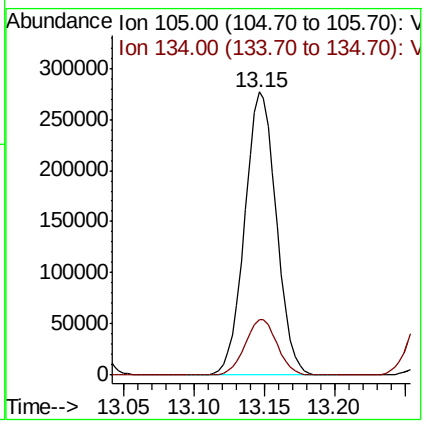


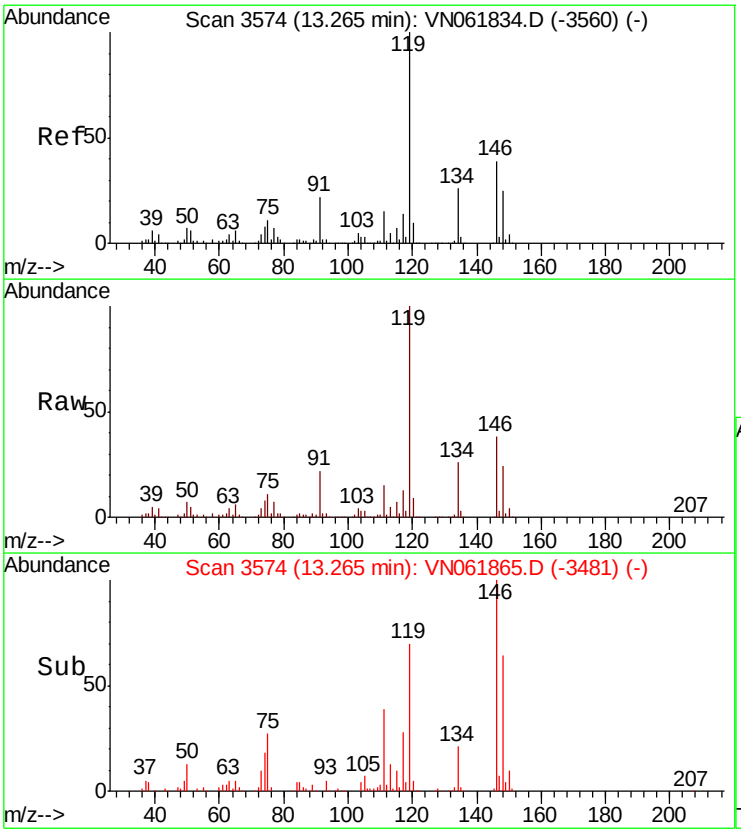
#85
sec-Butylbenzene
Concen: 49.713 ug/l
RT: 13.15 min Scan# 3537
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 433542

Ion	Ratio	Lower	Upper
105	100		
134	19.9	10.1	30.1

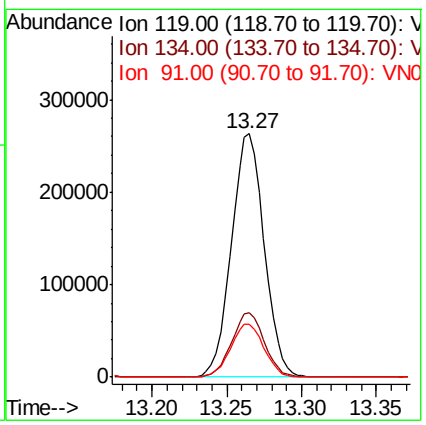


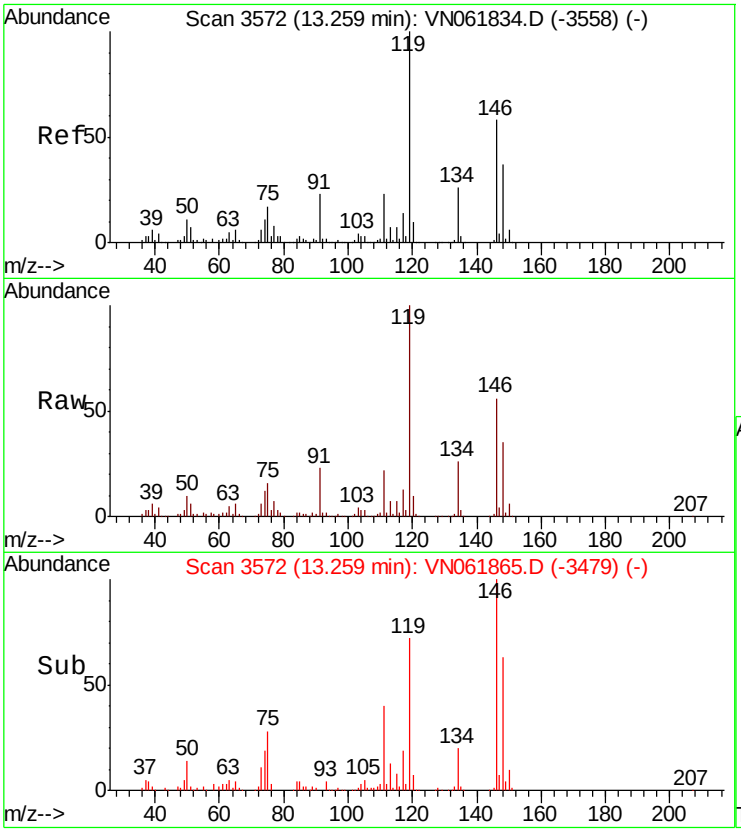


#86
p-Isopropyltoluene
Concen: 51.683 ug/l
RT: 13.27 min Scan# 3574
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion:119 Resp: 401633

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.3	39.9
91	22.2	11.2	33.6



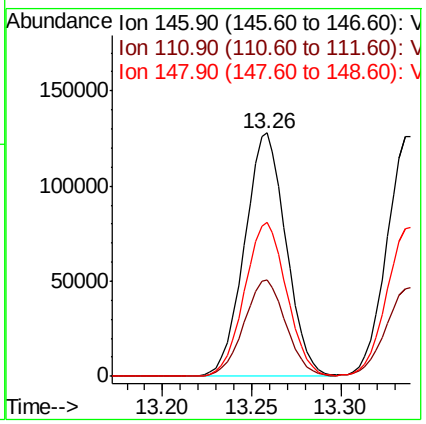


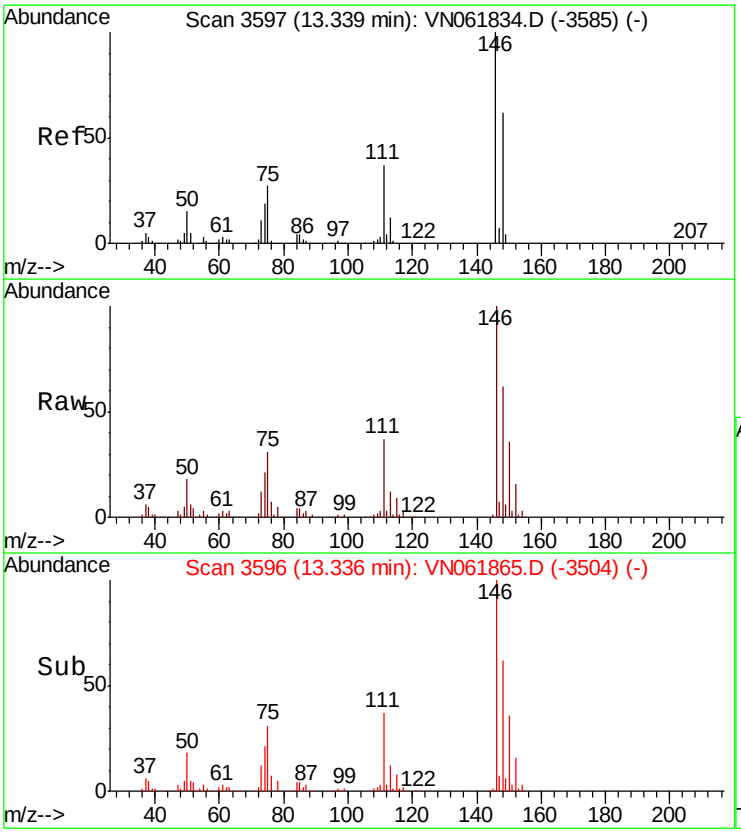
#87
1,3-Dichlorobenzene
Concen: 47.678 ug/l
RT: 13.26 min Scan# 3572
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 208405

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.6	58.8
148	64.0	31.8	95.4

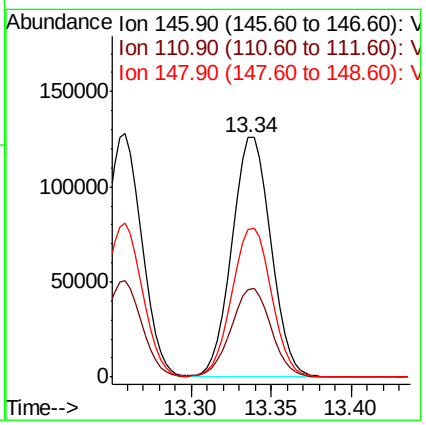


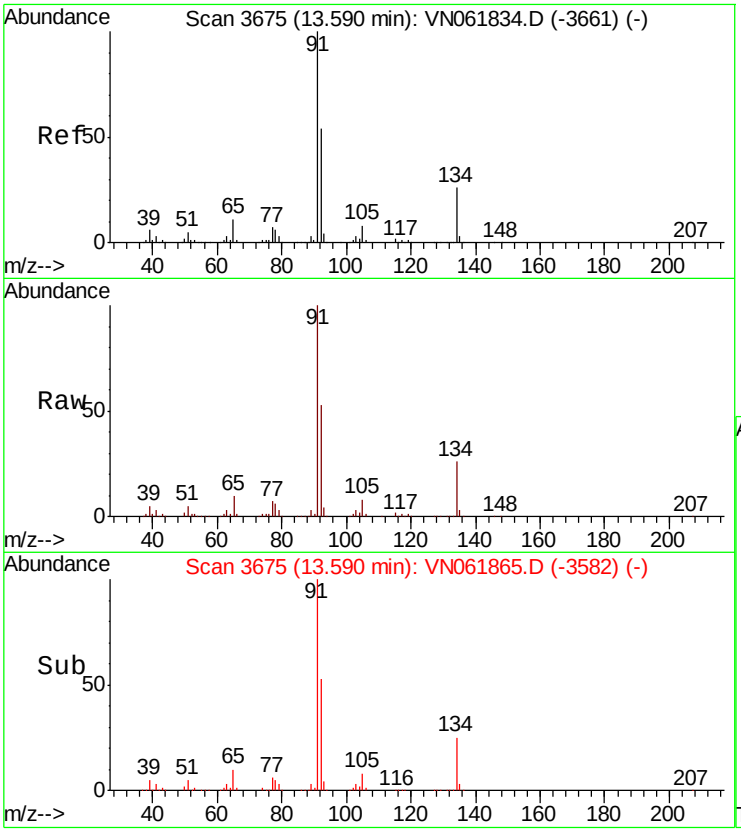


#88
1,4-Dichlorobenzene
Concen: 46.618 ug/l
RT: 13.34 min Scan# 3596
Delta R.T. -0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion:146 Resp: 208587

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.3	57.8
148	63.1	31.6	94.7



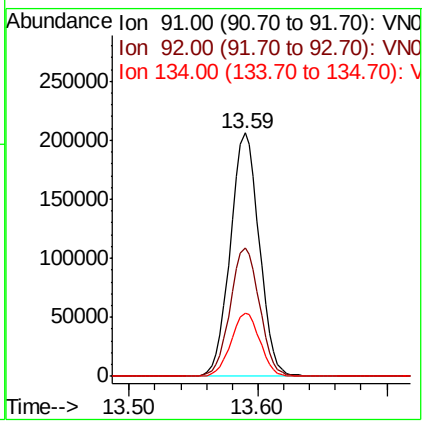


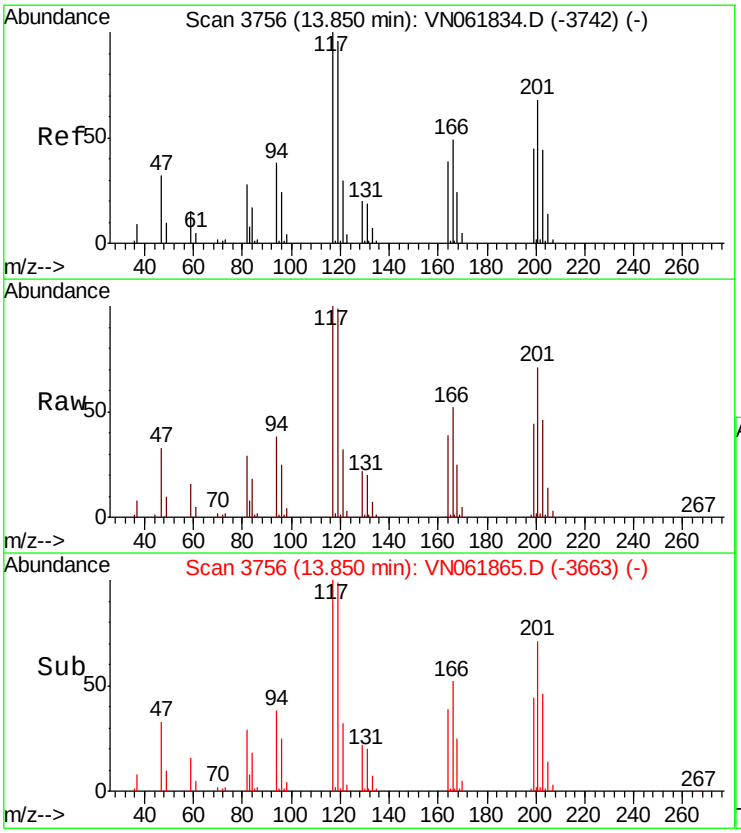
#89
n-Butylbenzene
Concen: 49.507 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 321299

Ion	Ratio	Lower	Upper
91	100		
92	53.3	27.0	80.8
134	26.0	13.0	39.0

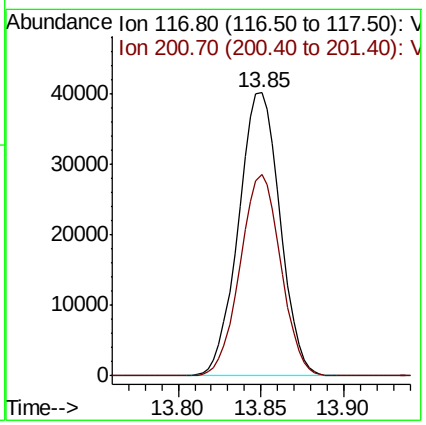


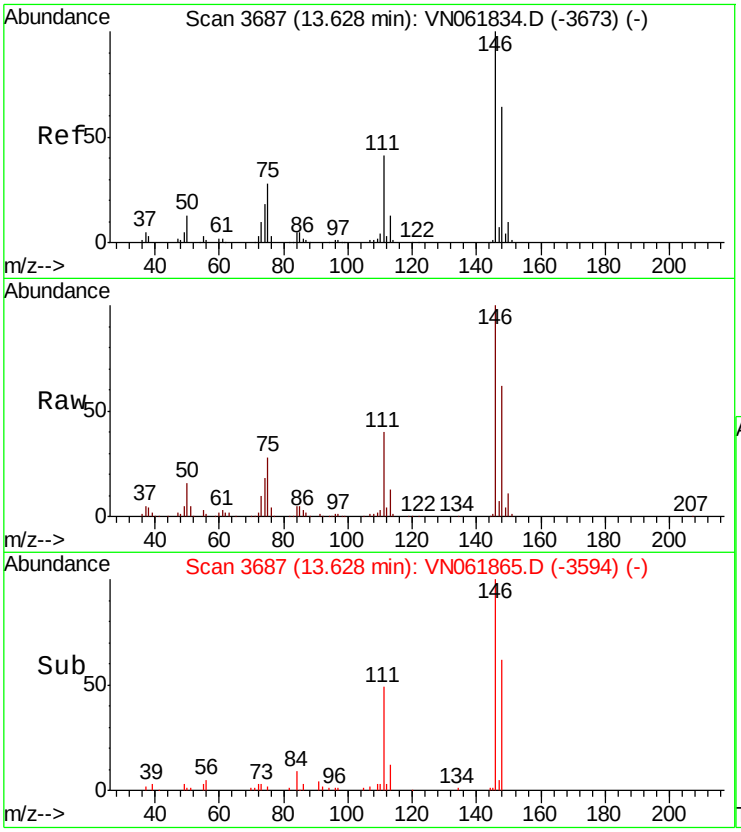


#90
Hexachloroethane
Concen: 49.106 ug/l
RT: 13.85 min Scan# 3756
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion:117 Resp: 69854

Ion	Ratio	Lower	Upper
117	100		
201	69.5	34.6	103.8



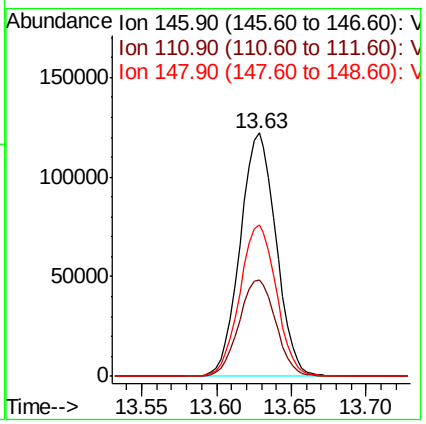


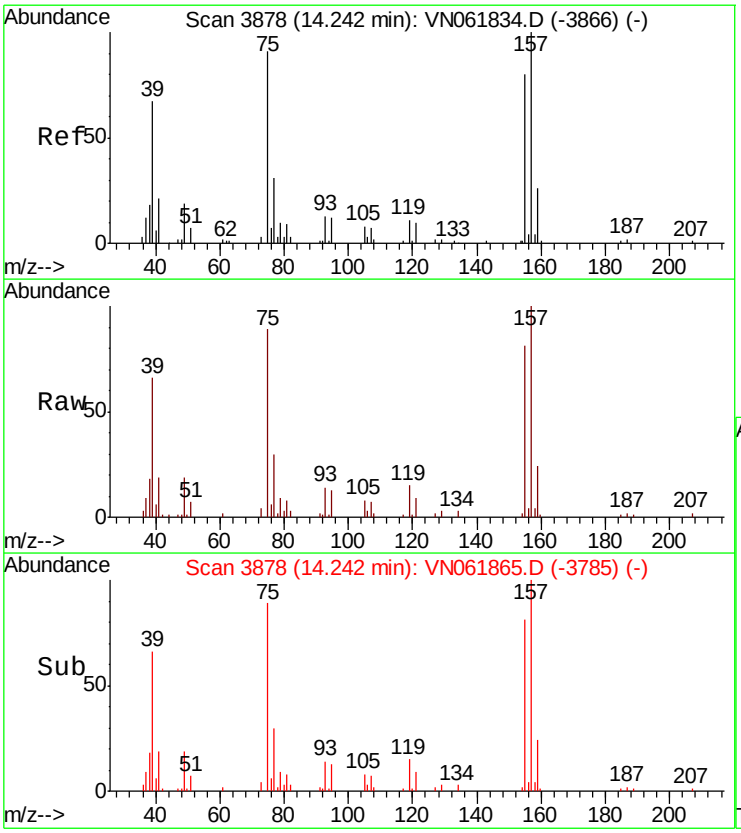
#91
1,2-Dichlorobenzene
Concen: 48.569 ug/l
RT: 13.63 min Scan# 3687
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 204384

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.4	61.2
148	63.1	31.8	95.4

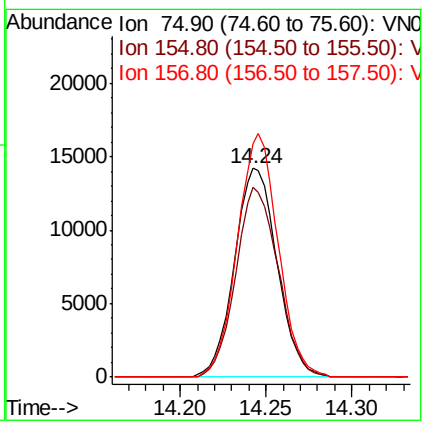


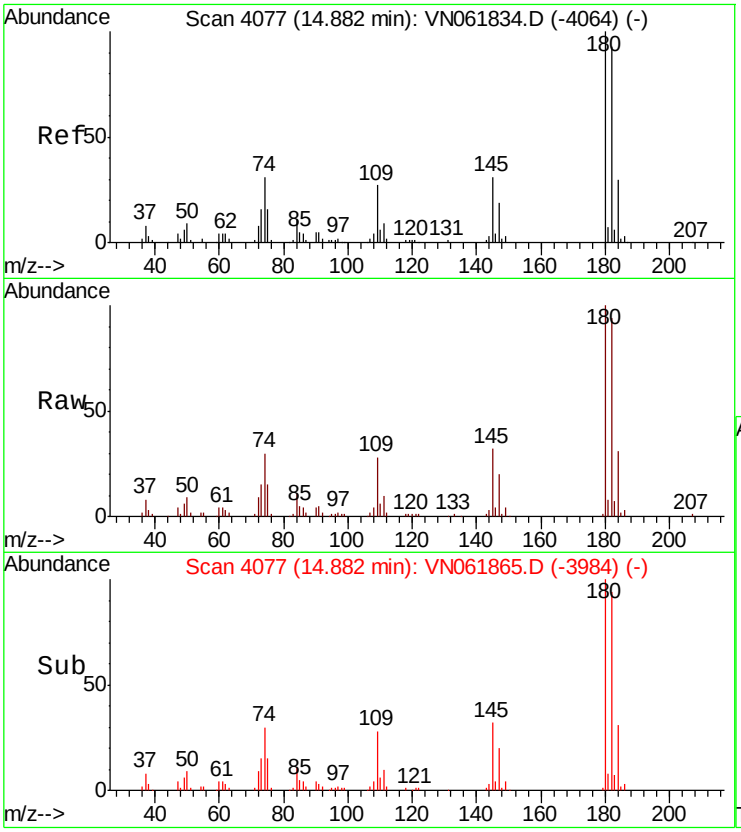


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.946 ug/l
RT: 14.24 min Scan# 3878
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion: 75 Resp: 24542

Ion	Ratio	Lower	Upper
75	100		
155	90.3	44.4	133.2
157	111.3	57.0	171.2



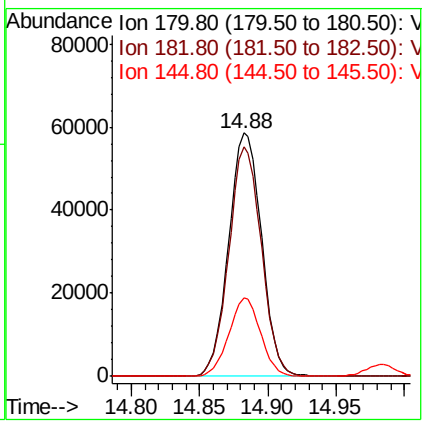


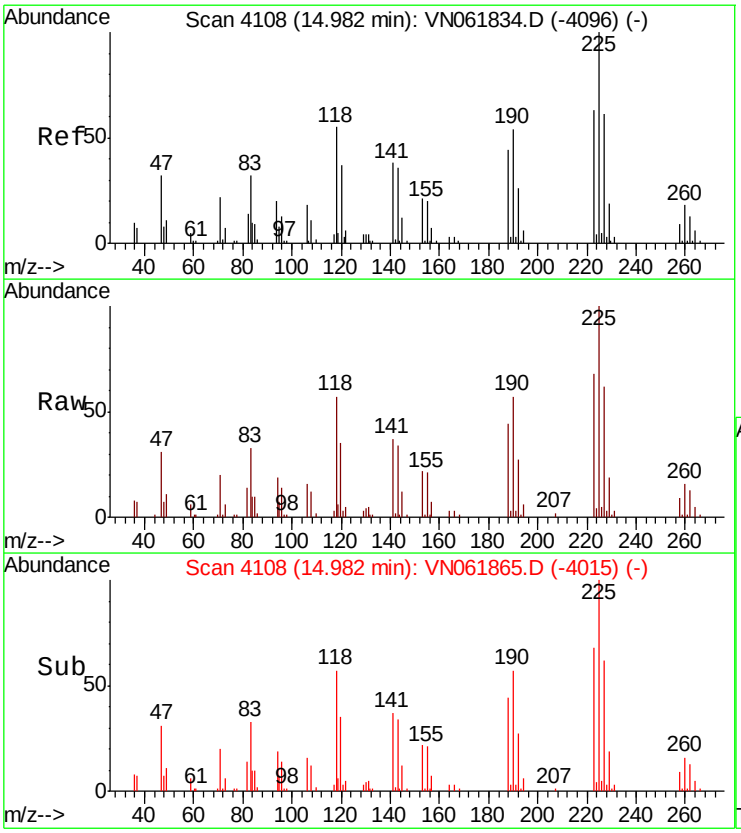
#93
1,2,4-Trichlorobenzene
Concen: 49.468 ug/l
RT: 14.88 min Scan# 4077
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 98230

Ion	Ratio	Lower	Upper
180	100		
182	93.3	47.0	141.2
145	31.0	15.8	47.3

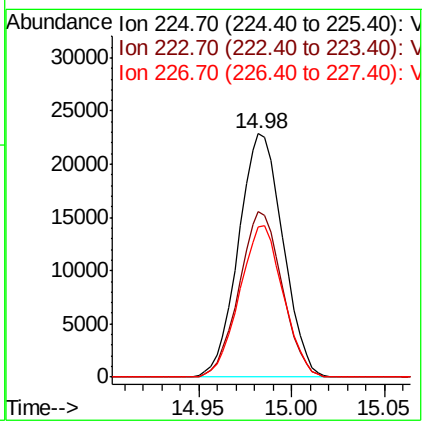


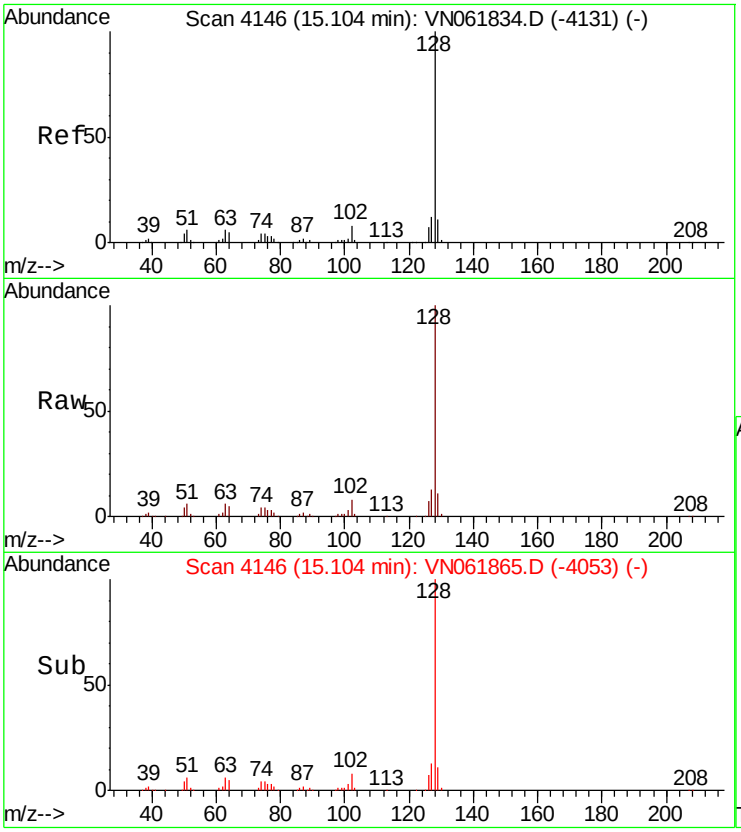


#94
Hexachlorobutadiene
Concen: 48.603 ug/l
RT: 14.98 min Scan# 4108
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion:225 Resp: 38012

Ion	Ratio	Lower	Upper
225	100		
223	65.6	31.7	95.1
227	61.0	30.1	90.3



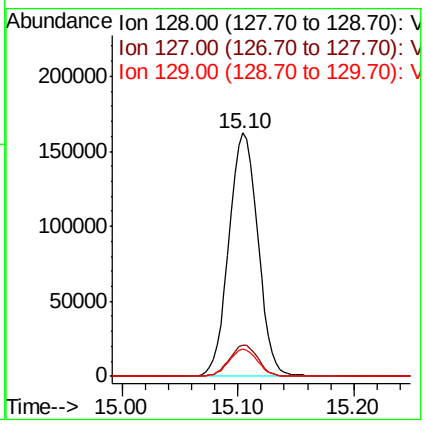


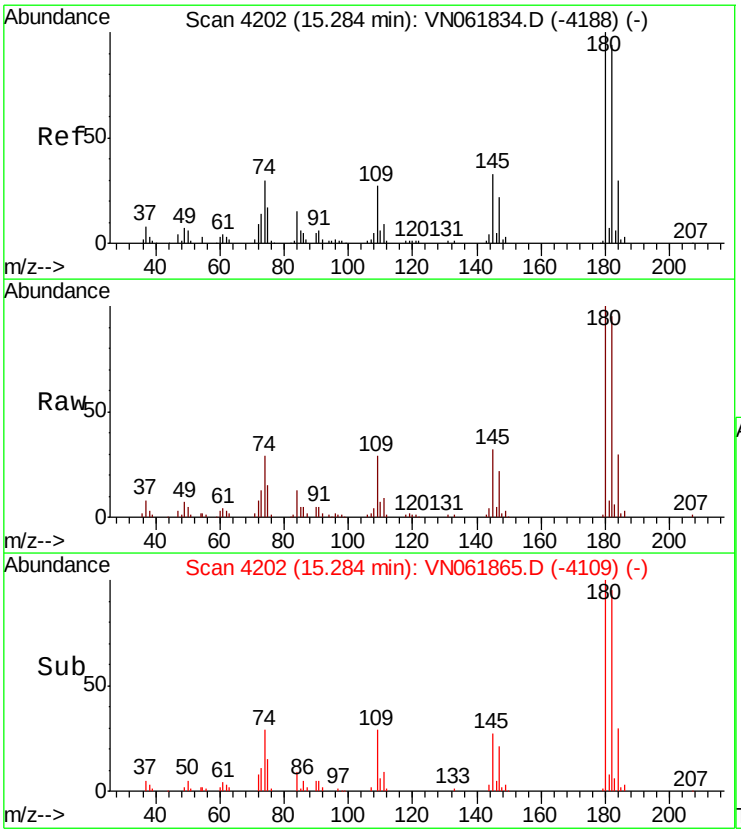
#95
Naphthalene
Concen: 42.901 ug/l
RT: 15.10 min Scan# 4146
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 281744

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: 50.111 ug/l
RT: 15.28 min Scan# 4202
Delta R.T. 0.00 min
Lab File: VN061865.D
Acq: 17 Jun 2020 22:16

Tgt Ion:180 Resp: 98548

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.9	143.6
145	32.1	16.5	49.5