Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072120\
Data File : VN062567.D
Acq On : 21 Jul 2020 12:21
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Jul 21 13:17:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072120W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 21 13:13:13 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	204051	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	336995	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	312204	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	138451	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	60787	19.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.80%			
35) Dibromofluoromethane	7.55	113	42627	20.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 40.74%			
50) Toluene-d8	10.06	98	172675	20.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 41.76%			
62) 4-Bromofluorobenzene	12.38	95	60237	19.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.72%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	47877	22.742	ug/l	99
3) Chloromethane	2.04	50	63385	19.191	ug/l	98
4) Vinyl Chloride	2.16	62	58022	21.218	ug/l	99
5) Bromomethane	2.53	94	25296	17.921	ug/l	92
6) Chloroethane	2.67	64	26097	17.023	ug/l	99
7) Trichlorofluoromethane	2.99	101	68459	19.874	ug/l	98
8) Diethyl Ether	3.37	74	32056	20.711	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.72	101	44969	21.914	ug/l	99
10) Methyl Iodide	3.91	142	53870	19.993	ug/l	99
11) Tert butyl alcohol	4.74	59	50037	97.204	ug/l	98
12) 1,1-Dichloroethene	3.70	96	44111	21.065	ug/l	97
13) Acrolein	3.57	56	48751	119.500	ug/l	97
14) Allyl chloride	4.28	41	95413	19.612	ug/l	99
15) Acrylonitrile	4.93	53	138047	102.009	ug/l	99
16) Acetone	3.78	43	117909	90.029	ug/l	100
17) Carbon Disulfide	4.01	76	141303	21.401	ug/l	99
18) Methyl Acetate	4.28	43	58494	17.911	ug/l	99
19) Methyl tert-butyl Ether	5.00	73	162235	20.445	ug/l	98
20) Methylene Chloride	4.50	84	55149	19.353	ug/l	99
21) trans-1,2-Dichloroethene	4.99	96	49462	21.809	ug/l	95
22) Diisopropyl ether	5.90	45	196754	20.464	ug/l	95
23) Vinyl Acetate	5.84	43	802054	100.699	ug/l	100
24) 1,1-Dichloroethane	5.80	63	104447	20.894	ug/l	100
25) 2-Butanone	6.79	43	189252	98.832	ug/l	100
26) 2,2-Dichloropropane	6.78	77	83432	21.531	ug/l	99
27) cis-1,2-Dichloroethene	6.78	96	56145	21.357	ug/l	100
28) Bromochloromethane	7.15	49	47718	17.697	ug/l	98
29) Tetrahydrofuran	7.17	42	129343	100.106	ug/l	98
30) Chloroform	7.33	83	98373	21.665	ug/l	99
31) Cyclohexane	7.62	56	92310	19.564	ug/l	96
32) 1,1,1-Trichloroethane	7.53	97	82502	21.784	ug/l	100
36) 1,1-Dichloropropene	7.75	75	73394	21.636	ug/l	99
37) Ethyl Acetate	6.88	43	81634	20.696	ug/l	99
38) Carbon Tetrachloride	7.74	117	71768	23.157	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072120\
Data File : VN062567.D
Acq On : 21 Jul 2020 12:21
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Jul 21 13:17:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072120W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 21 13:13:13 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.05	83	77636	21.449	ug/l		98
40) Benzene	8.00	78	223751	22.243	ug/l		100
41) Methacrylonitrile	7.12	41	26748	16.544	ug/l	#	84
42) 1,2-Dichloroethane	8.09	62	81897	22.236	ug/l		100
43) Isopropyl Acetate	8.13	43	128130	20.555	ug/l	#	91
44) Trichloroethene	8.80	130	50480	22.535	ug/l		98
45) 1,2-Dichloropropane	9.09	63	62075	21.386	ug/l		100
46) Dibromomethane	9.18	93	36884	22.370	ug/l		99
47) Bromodichloromethane	9.37	83	78368	22.287	ug/l		99
48) Methyl methacrylate	9.17	41	59867	19.672	ug/l		98
49) 1,4-Dioxane	9.17	88	19448	433.910	ug/l		98
51) 4-Methyl-2-Pentanone	9.95	43	387776	104.330	ug/l		99
52) Toluene	10.12	92	130973	22.430	ug/l		99
53) t-1,3-Dichloropropene	10.35	75	86724	21.949	ug/l		99
54) cis-1,3-Dichloropropene	9.81	75	94275	21.674	ug/l		100
55) 1,1,2-Trichloroethane	10.53	97	50886	22.324	ug/l		99
56) Ethyl methacrylate	10.40	69	79486	20.933	ug/l		99
57) 1,3-Dichloropropane	10.68	76	94071	22.316	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.66	63	105049	80.264	ug/l		99
59) 2-Hexanone	10.72	43	277179	102.623	ug/l		100
60) Dibromochloromethane	10.87	129	57262	22.951	ug/l		98
61) 1,2-Dibromoethane	10.98	107	51759	22.318	ug/l		96
64) Tetrachloroethene	10.60	164	42287	22.679	ug/l		95
65) Chlorobenzene	11.41	112	133433	21.921	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.48	131	50589	22.541	ug/l		99
67) Ethyl Benzene	11.48	91	244326	21.465	ug/l		99
68) m/p-Xylenes	11.60	106	178525	44.112	ug/l		100
69) o-Xylene	11.92	106	85304	21.702	ug/l		99
70) Styrene	11.94	104	144311	22.192	ug/l		99
71) Bromoform	12.10	173	37685	22.817	ug/l	#	98
73) Isopropylbenzene	12.22	105	230313	21.545	ug/l		99
74) N-amyl acetate	12.05	43	103625	20.172	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.48	83	76812	21.389	ug/l		99
76) 1,2,3-Trichloropropane	12.53	75	100977	29.460	ug/l	#	100
77) Bromobenzene	12.50	156	53490	21.922	ug/l		99
78) n-propylbenzene	12.57	91	268099	21.517	ug/l		100
79) 2-Chlorotoluene	12.65	91	164112	21.636	ug/l		100
80) 1,3,5-Trimethylbenzene	12.71	105	192809	21.897	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.27	75	25039	19.876	ug/l		95
82) 4-Chlorotoluene	12.75	91	167032	21.665	ug/l		100
83) tert-Butylbenzene	12.97	119	156400	21.009	ug/l		96
84) 1,2,4-Trimethylbenzene	13.01	105	186230	21.341	ug/l		99
85) sec-Butylbenzene	13.15	105	212933	21.626	ug/l		100
86) p-Isopropyltoluene	13.27	119	183984	21.653	ug/l		99
87) 1,3-Dichlorobenzene	13.26	146	92297	21.933	ug/l		99
88) 1,4-Dichlorobenzene	13.34	146	90494	20.939	ug/l		98
89) n-Butylbenzene	13.59	91	143772	19.253	ug/l		98
90) Hexachloroethane	13.85	117	37898	22.609	ug/l		95
91) 1,2-Dichlorobenzene	13.63	146	90217	22.133	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.25	75	13976	21.374	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072120\
Data File : VN062567.D
Acq On : 21 Jul 2020 12:21
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Jul 21 13:17:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072120W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 21 13:13:13 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.89	180	40887	22.348	ug/l	96
94) Hexachlorobutadiene	14.98	225	24823	22.718	ug/l	96
95) Naphthalene	15.10	128	99323	19.389	ug/l	100
96) 1,2,3-Trichlorobenzene	15.28	180	40036	21.031	ug/l	98

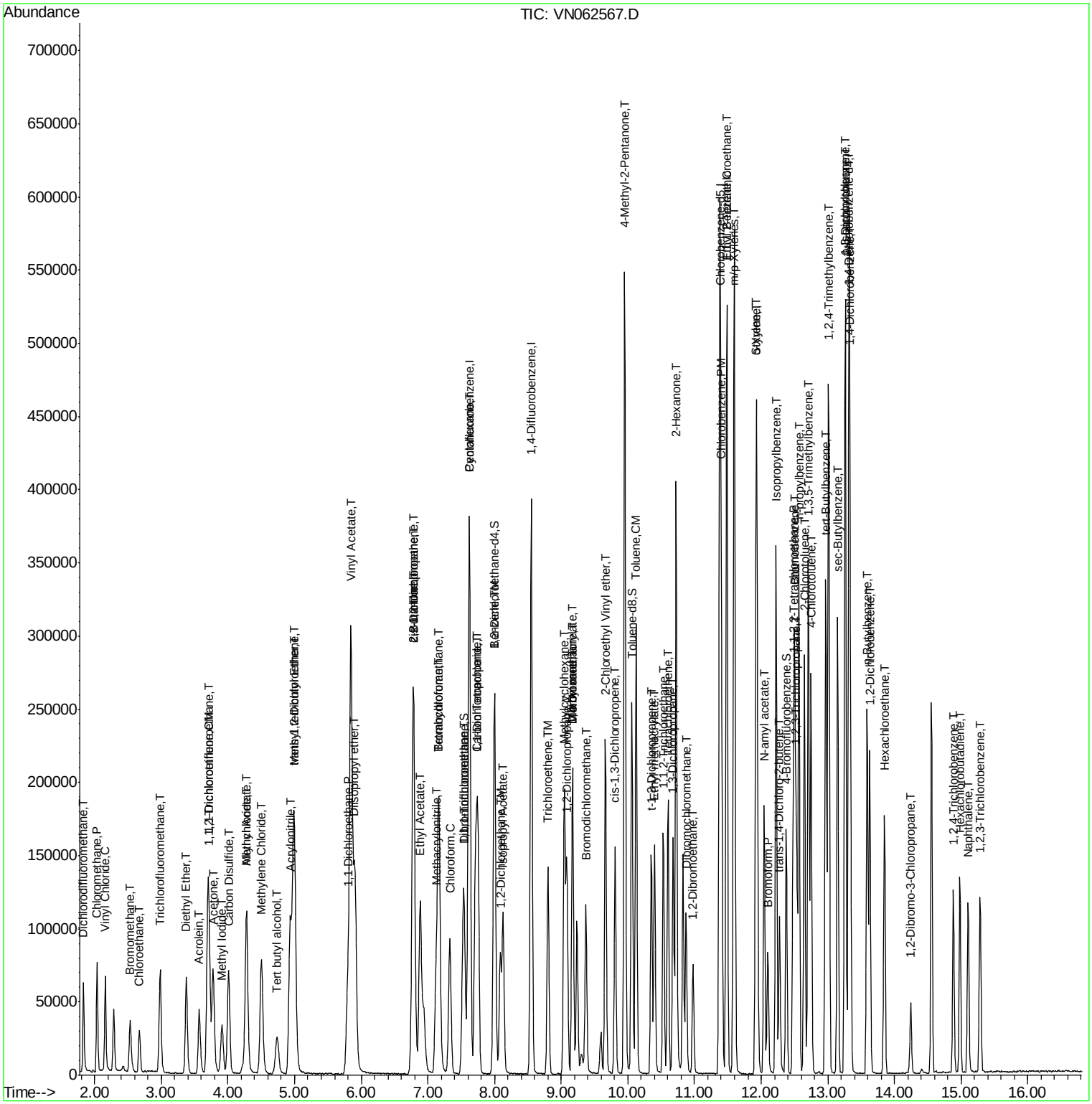
(#) = qualifier out of range (m) = manual integration (+) = signals summed

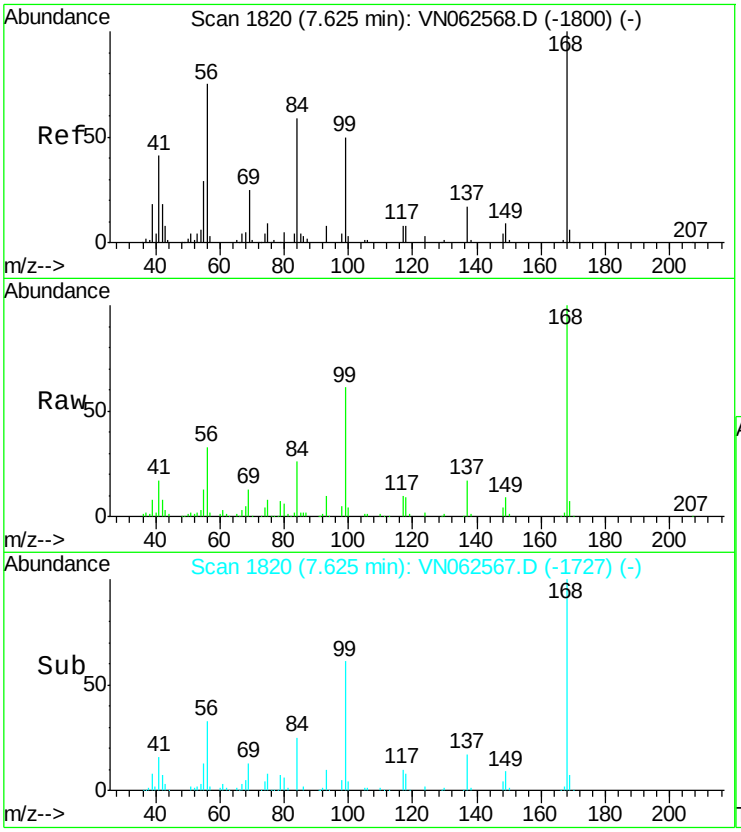
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072120\
Data File : VN062567.D
Acq On : 21 Jul 2020 12:21
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Jul 21 13:17:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072120W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 21 13:13:13 2020
Response via : Initial Calibration



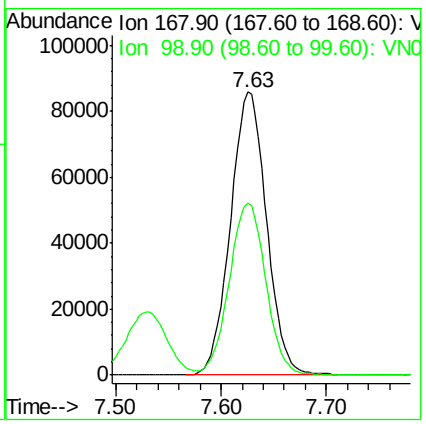


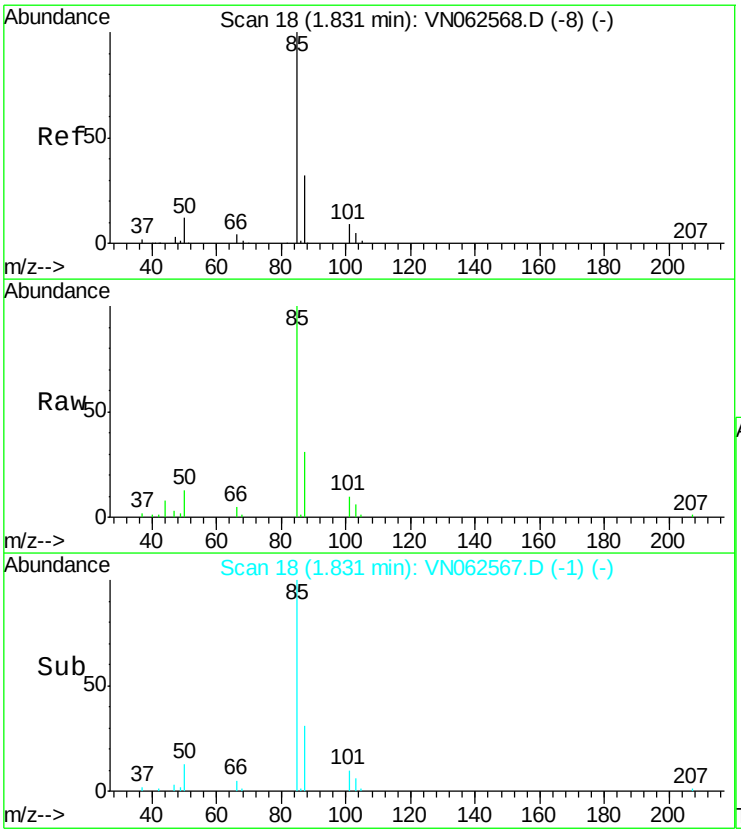
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 204051

Ion	Ratio	Lower	Upper
168	100		
99	60.6	48.4	72.6

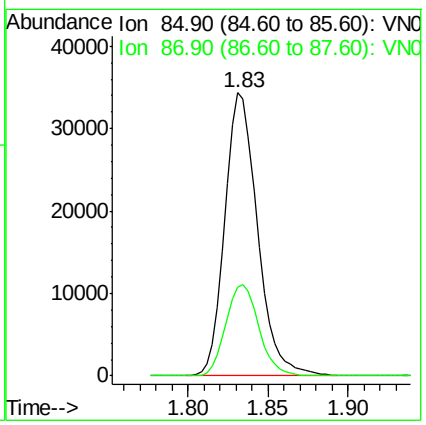


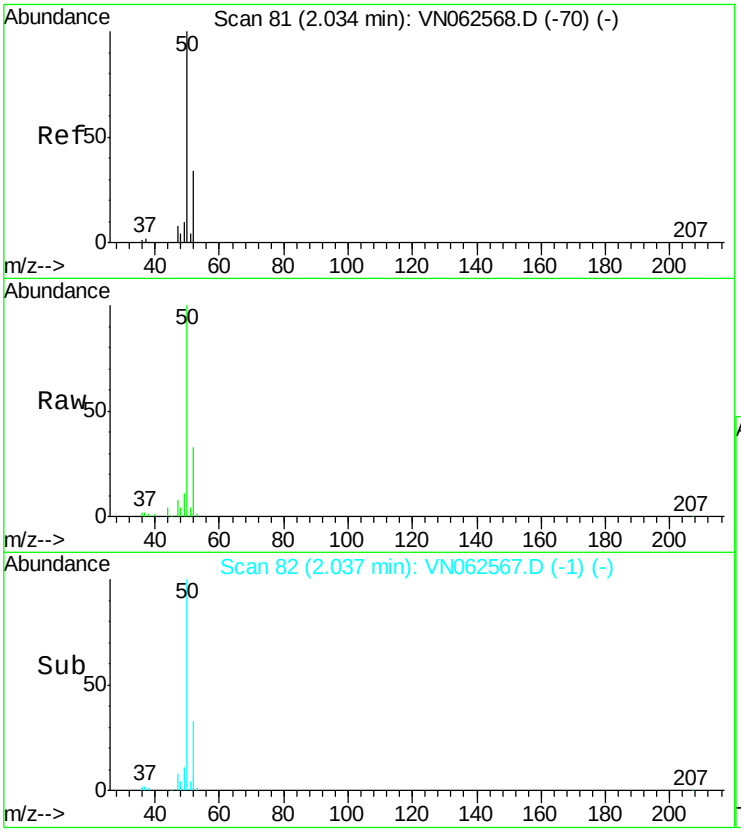


#2
Dichlorodifluoromethane
Concen: 22.742 ug/l
RT: 1.83 min Scan# 18
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 85 Resp: 47877

Ion	Ratio	Lower	Upper
85	100		
87	31.3	16.0	48.0



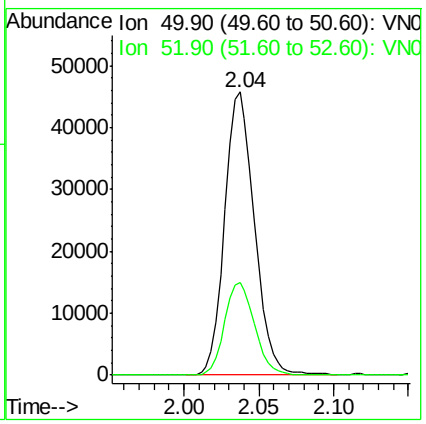


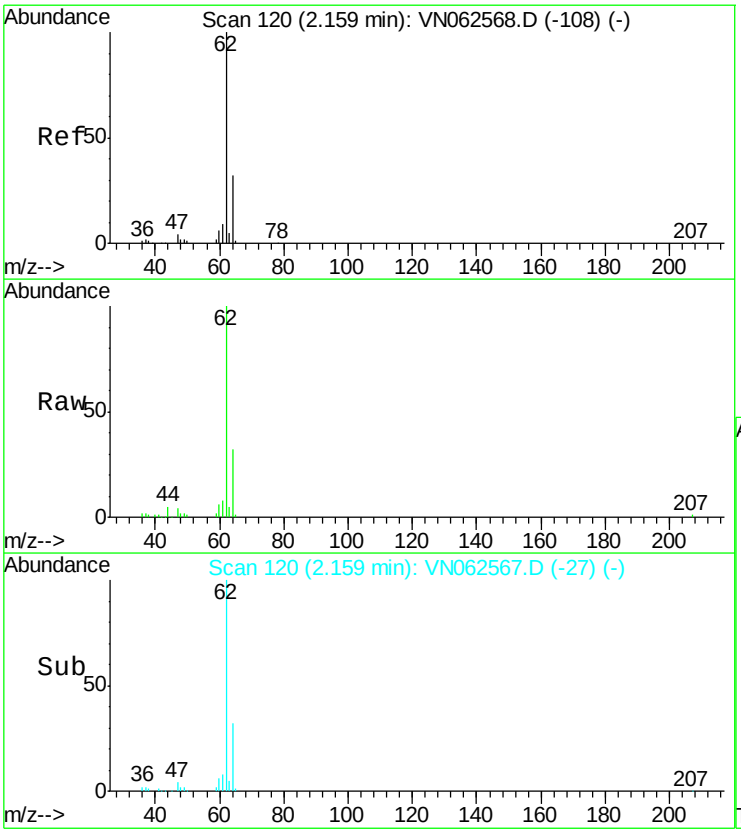
#3
Chloromethane
Concen: 19.191 ug/l
RT: 2.04 min Scan# 82
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 63385

Ion	Ratio	Lower	Upper
50	100		
52	32.6	27.0	40.4

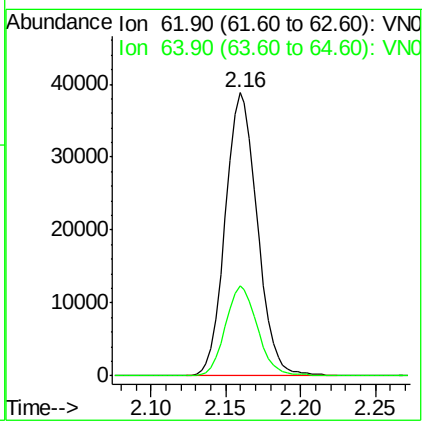


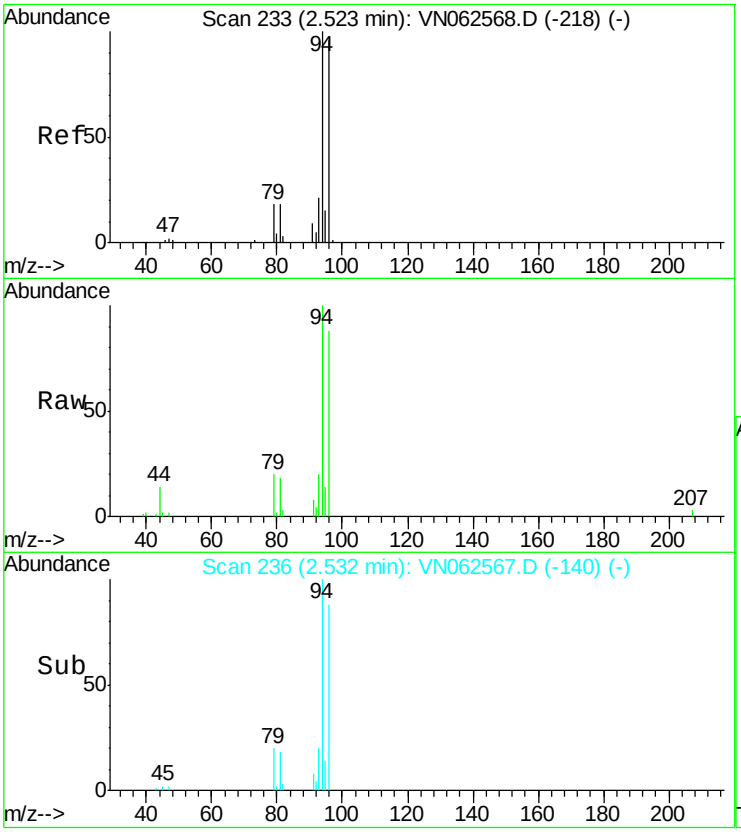


#4
Vinyl Chloride
Concen: 21.218 ug/l
RT: 2.16 min Scan# 120
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 62 Resp: 58022

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.8	38.8



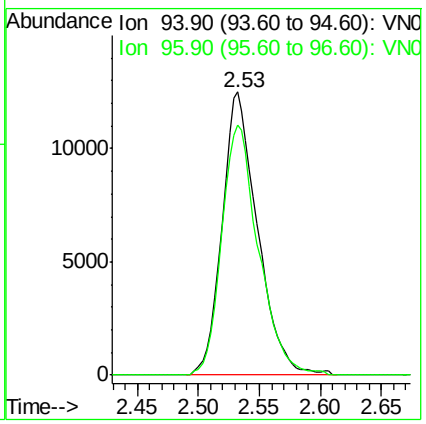


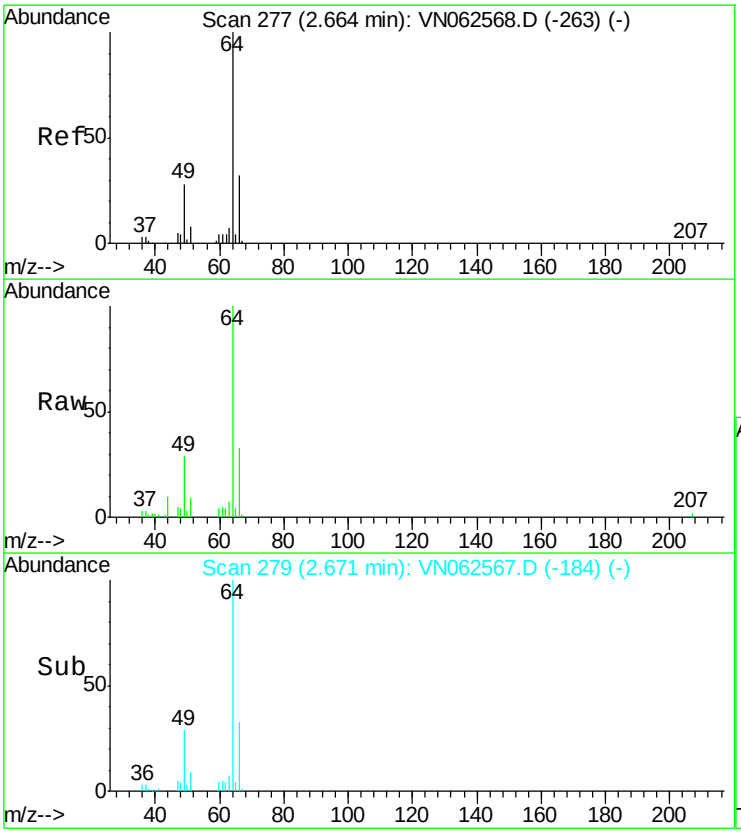
#5
Bromomethane
Concen: 17.921 ug/l
RT: 2.53 min Scan# 236
Delta R.T. 0.01 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 25296

Ion	Ratio	Lower	Upper
94	100		
96	88.3	76.6	114.8

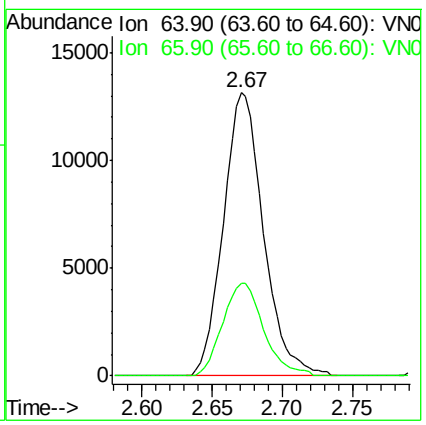


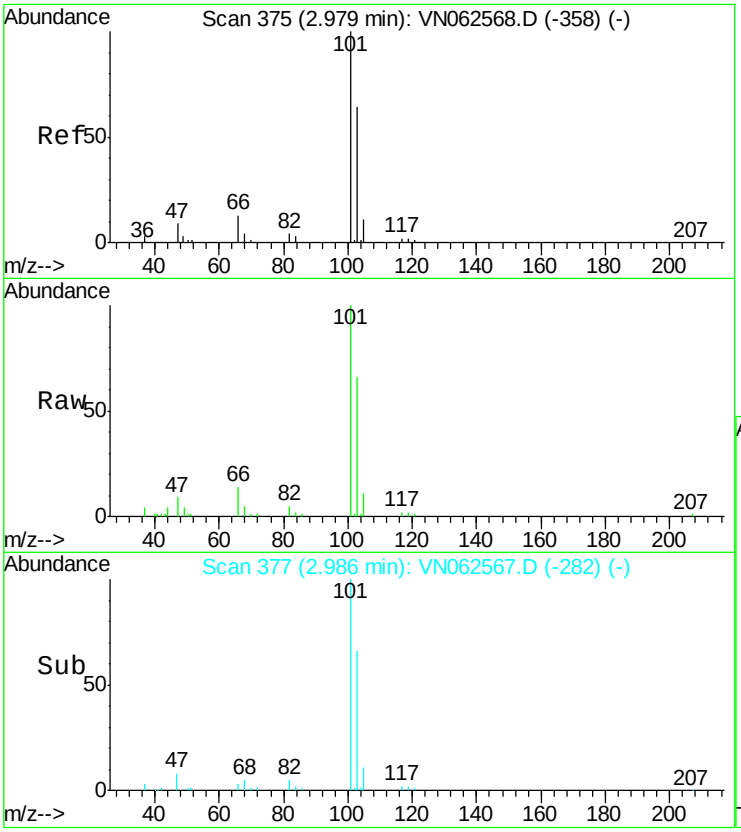


#6
Chloroethane
Concen: 17.023 ug/l
RT: 2.67 min Scan# 279
Delta R.T. 0.01 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 64 Resp: 26097

Ion	Ratio	Lower	Upper
64	100		
66	32.7	25.8	38.8



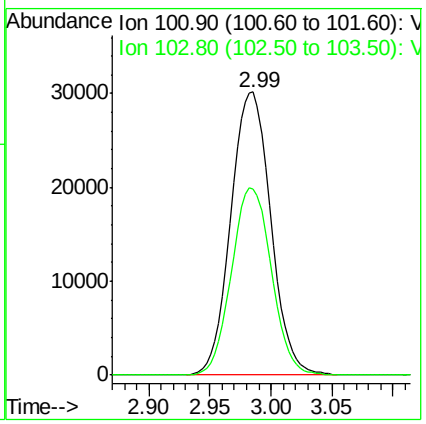


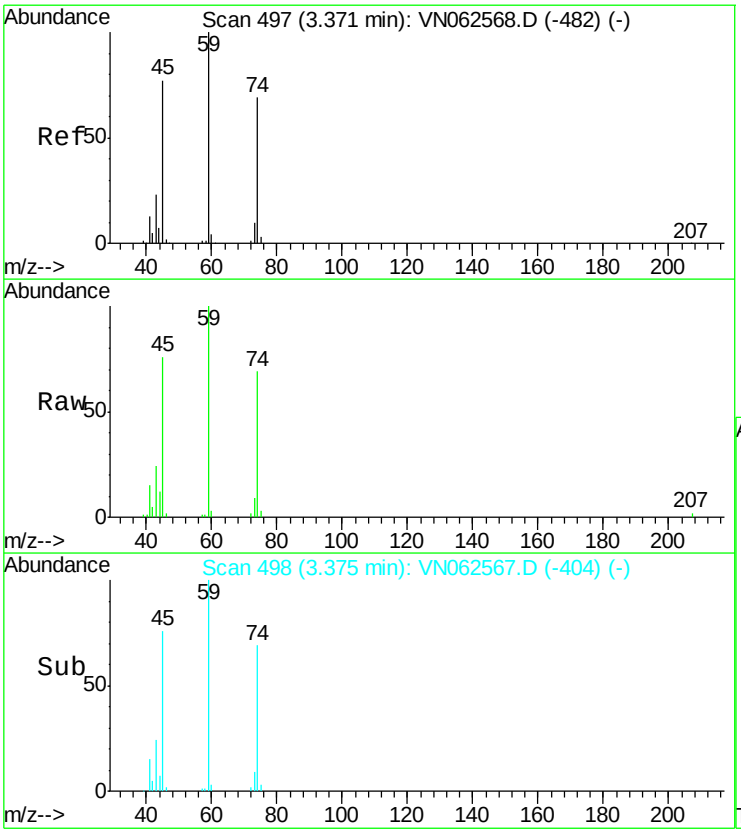
#7
Trichlorofluoromethane
Concen: 19.874 ug/l
RT: 2.99 min Scan# 377
Delta R.T. 0.01 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 68459

Ion	Ratio	Lower	Upper
101	100		
103	66.0	51.5	77.3

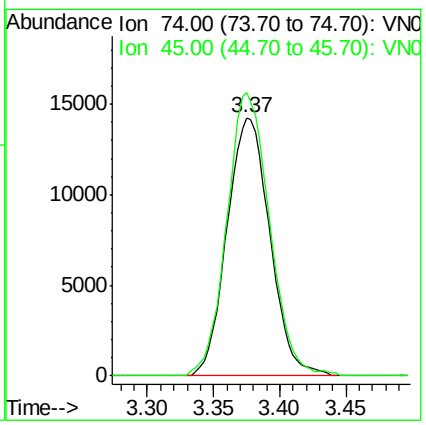


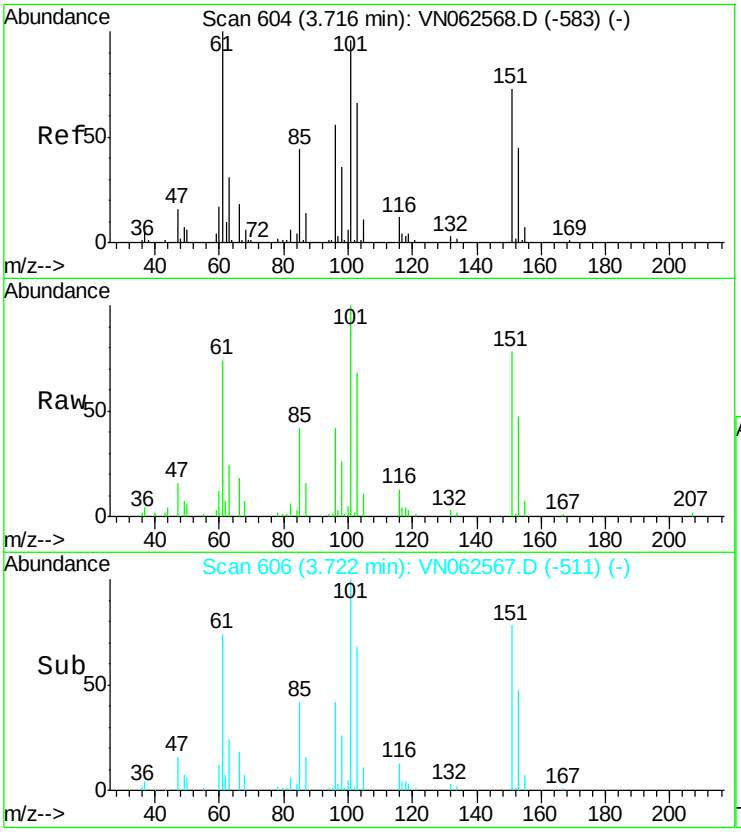


#8
Diethyl Ether
Concen: 20.711 ug/l
RT: 3.37 min Scan# 498
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 74 Resp: 32056

Ion	Ratio	Lower	Upper
74	100		
45	109.5	55.3	165.8



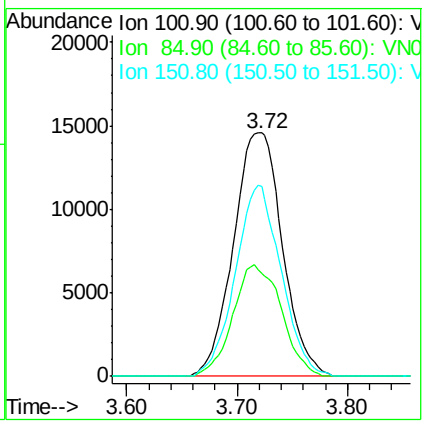


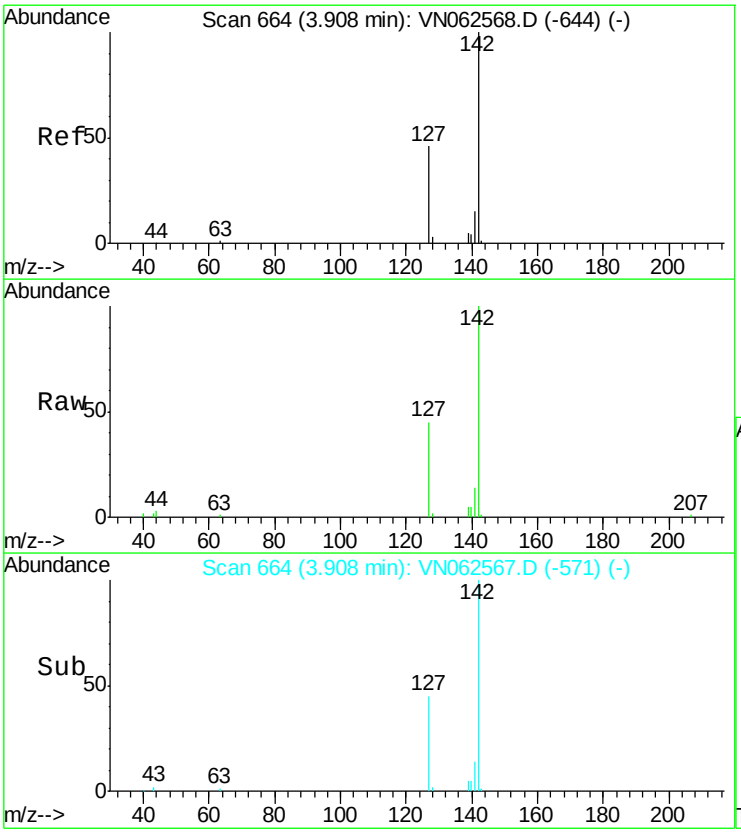
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.914 ug/l
RT: 3.72 min Scan# 606
Delta R.T. 0.01 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 44969

Ion	Ratio	Lower	Upper
101	100		
85	45.3	36.0	54.0
151	73.3	60.0	90.0

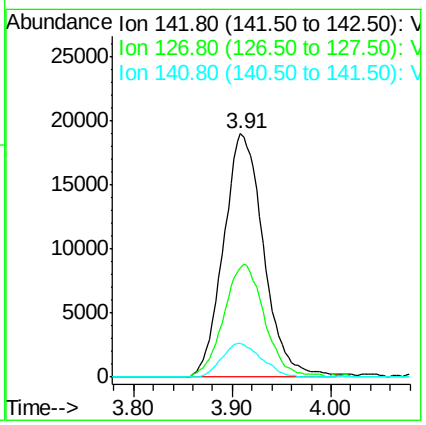


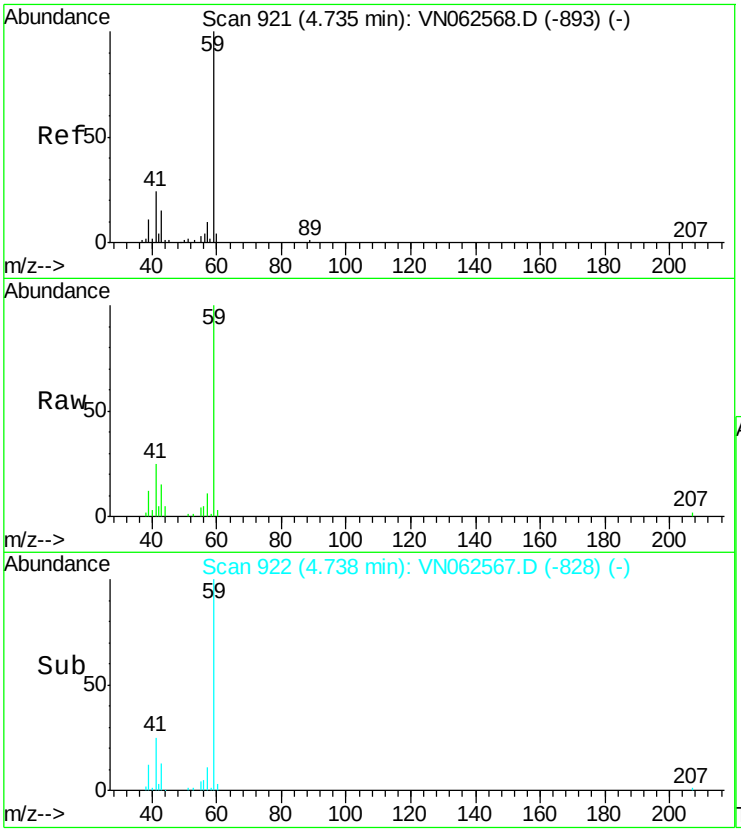


#10
Methyl Iodide
Concen: 19.993 ug/l
RT: 3.91 min Scan# 664
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion:142 Resp: 53870

Ion	Ratio	Lower	Upper
142	100		
127	46.9	37.4	56.0
141	13.7	11.9	17.9



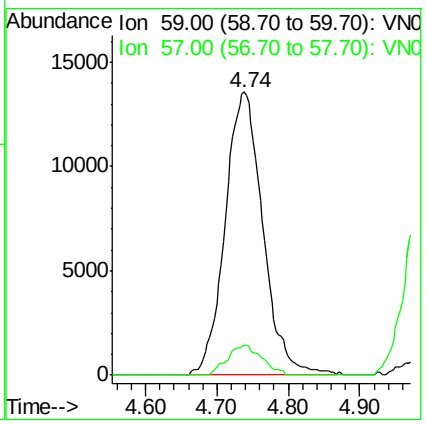


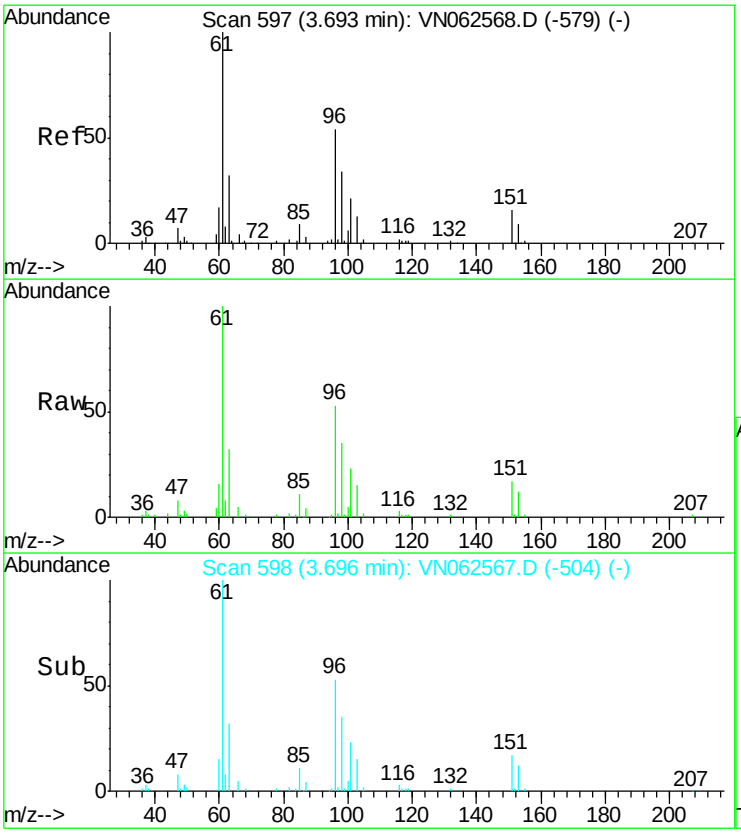
#11
Tert butyl alcohol
Concen: 97.204 ug/l
RT: 4.74 min Scan# 922
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 59 Resp: 50037

Ion	Ratio	Lower	Upper
59	100		
57	9.6	8.2	12.2

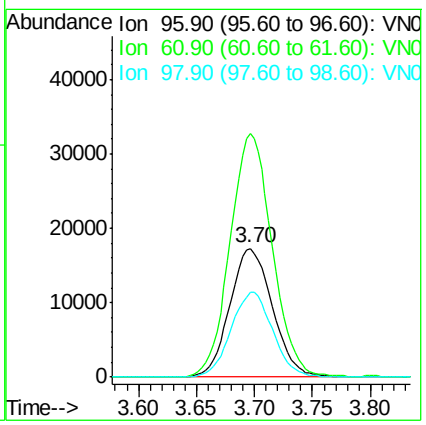


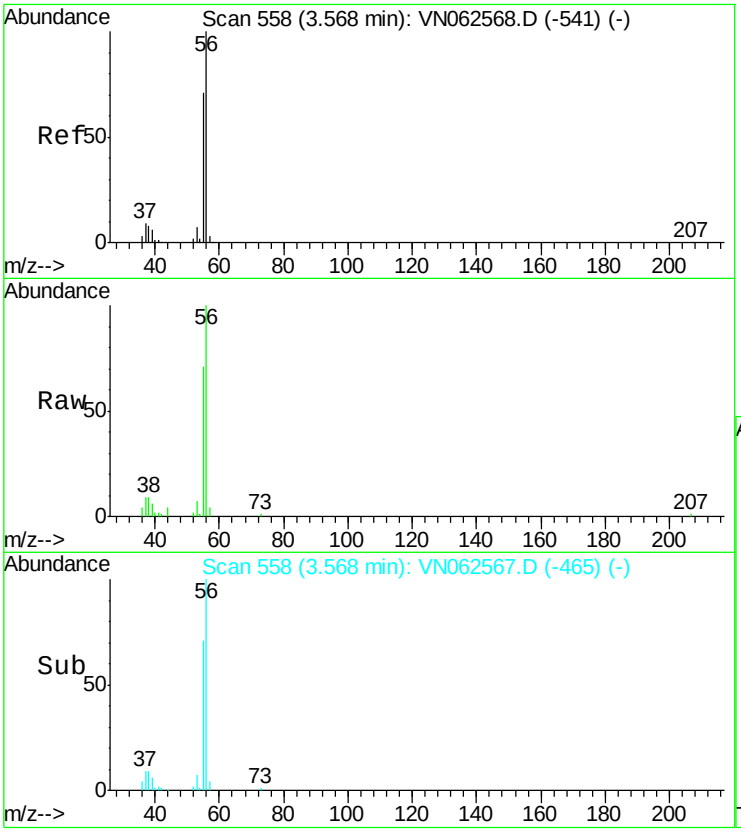


#12
1,1-Dichloroethene
Concen: 21.065 ug/l
RT: 3.70 min Scan# 598
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 96 Resp: 44111

Ion	Ratio	Lower	Upper
96	100		
61	189.4	148.6	222.8
98	65.8	50.6	75.8



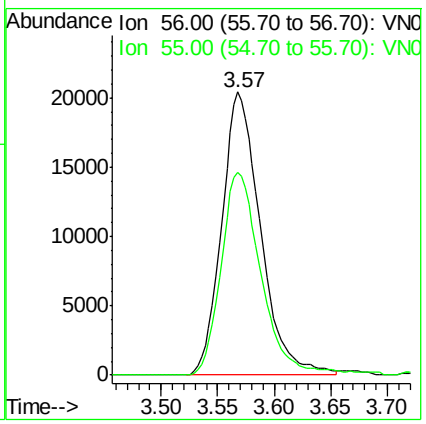


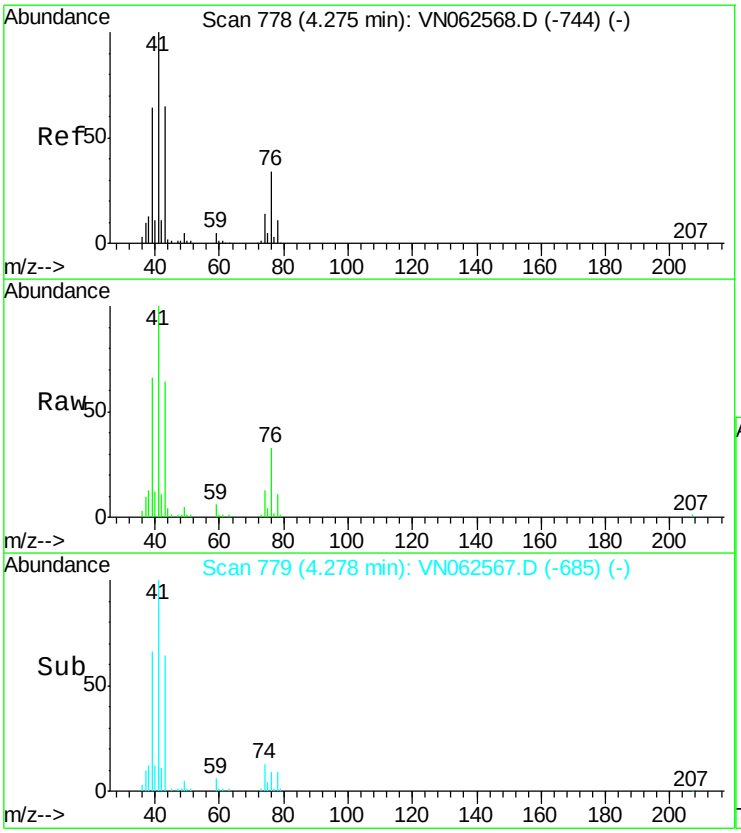
#13
Acrolein
Concen: 119.500 ug/l
RT: 3.57 min Scan# 558
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 48751

Ion	Ratio	Lower	Upper
56	100		
55	73.6	57.0	85.4

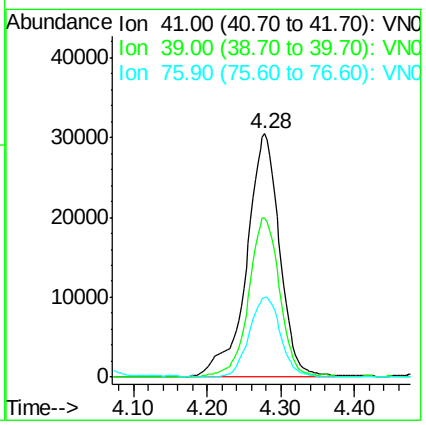


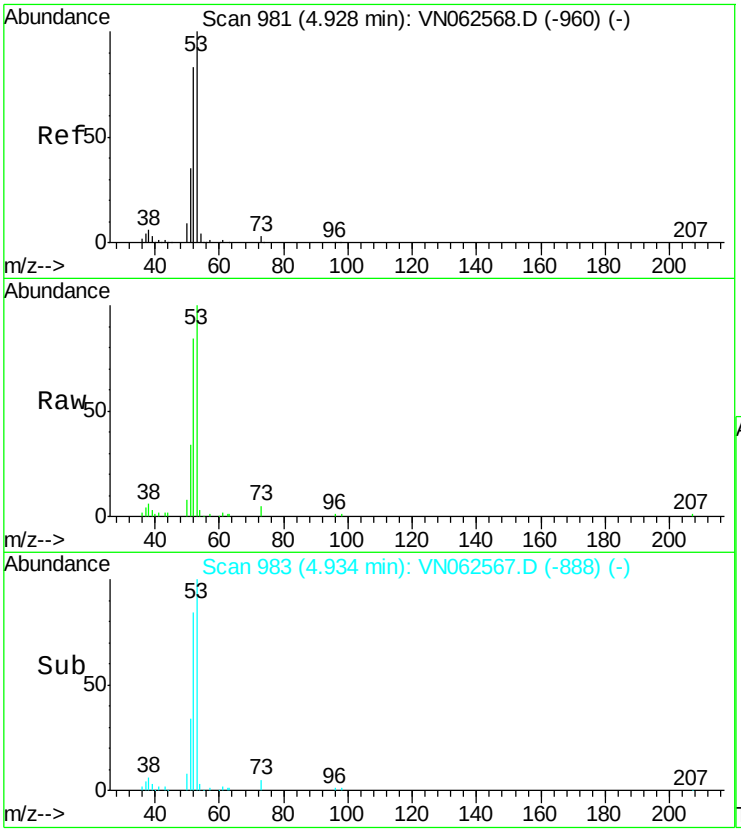


#14
Allyl chloride
Concen: 19.612 ug/l
RT: 4.28 min Scan# 779
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 41 Resp: 95413

Ion	Ratio	Lower	Upper
41	100		
39	61.2	49.0	73.4
76	30.8	24.0	36.0



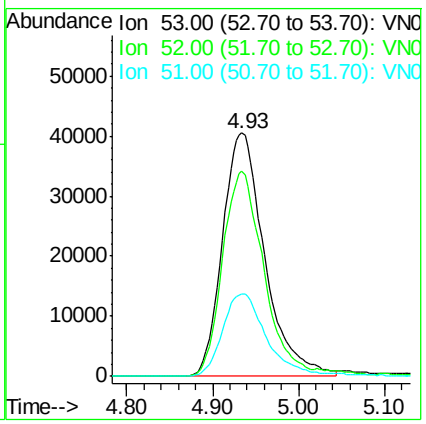


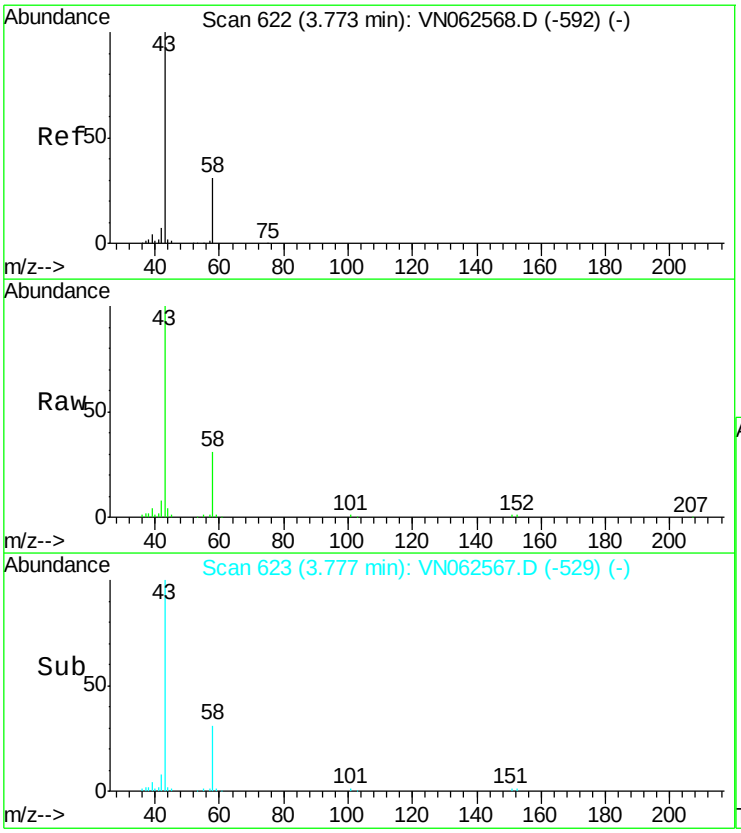
#15
Acrylonitrile
Concen: 102.009 ug/l
RT: 4.93 min Scan# 983
Delta R.T. 0.01 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 138047

Ion	Ratio	Lower	Upper
53	100		
52	83.7	66.3	99.5
51	35.2	28.6	43.0

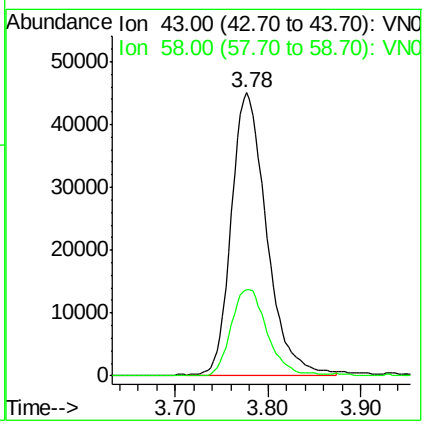


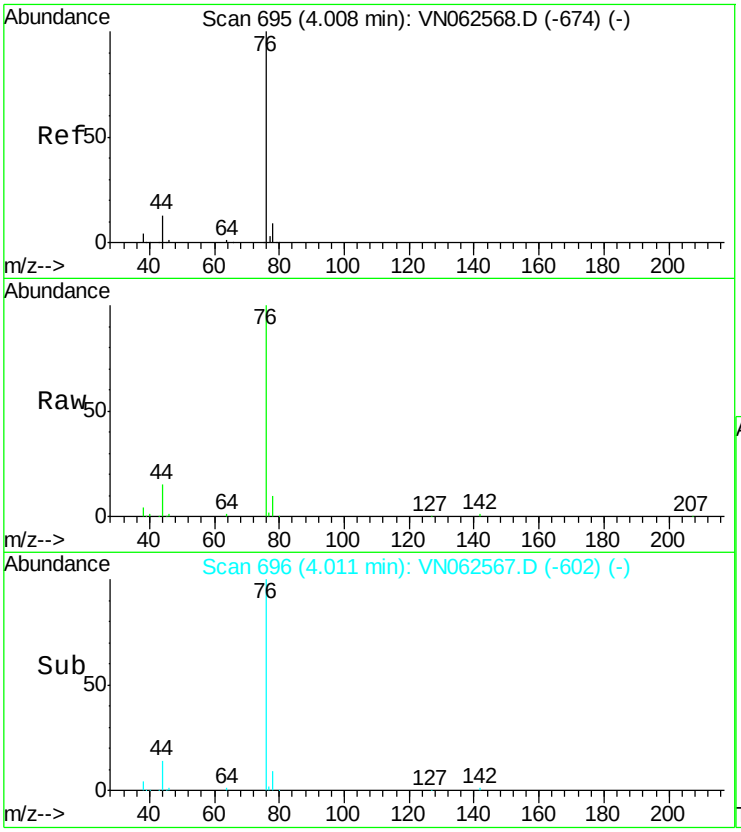


#16
Acetone
Concen: 90.029 ug/l
RT: 3.78 min Scan# 623
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 43 Resp: 117909

Ion	Ratio	Lower	Upper
43	100		
58	30.7	24.6	37.0



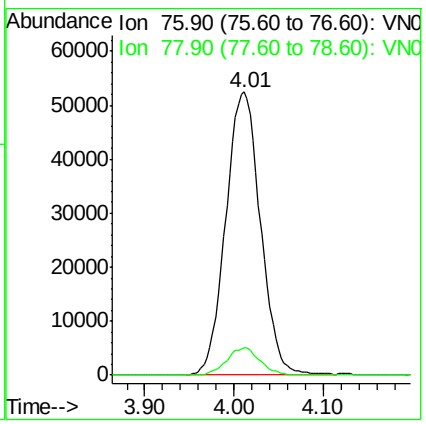


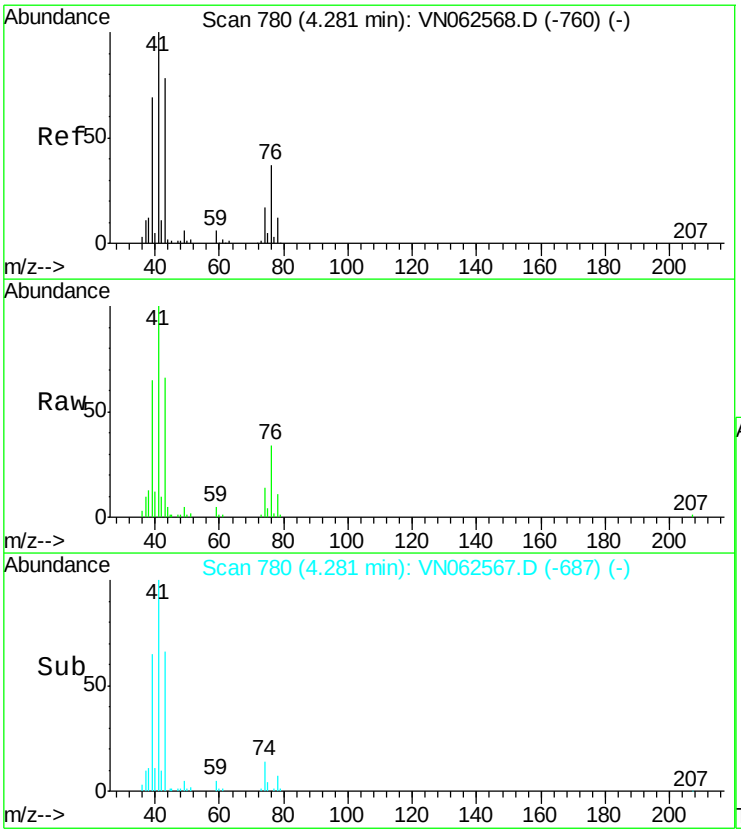
#17
Carbon Disulfide
Concen: 21.401 ug/l
RT: 4.01 min Scan# 696
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 141303

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.3	10.9

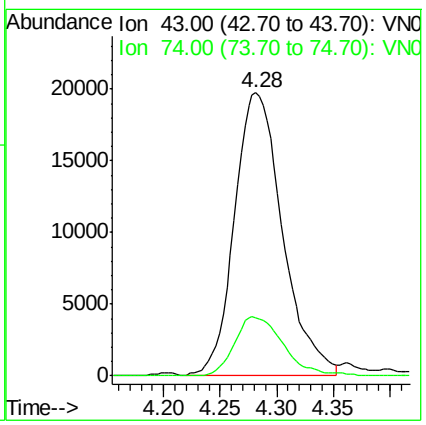


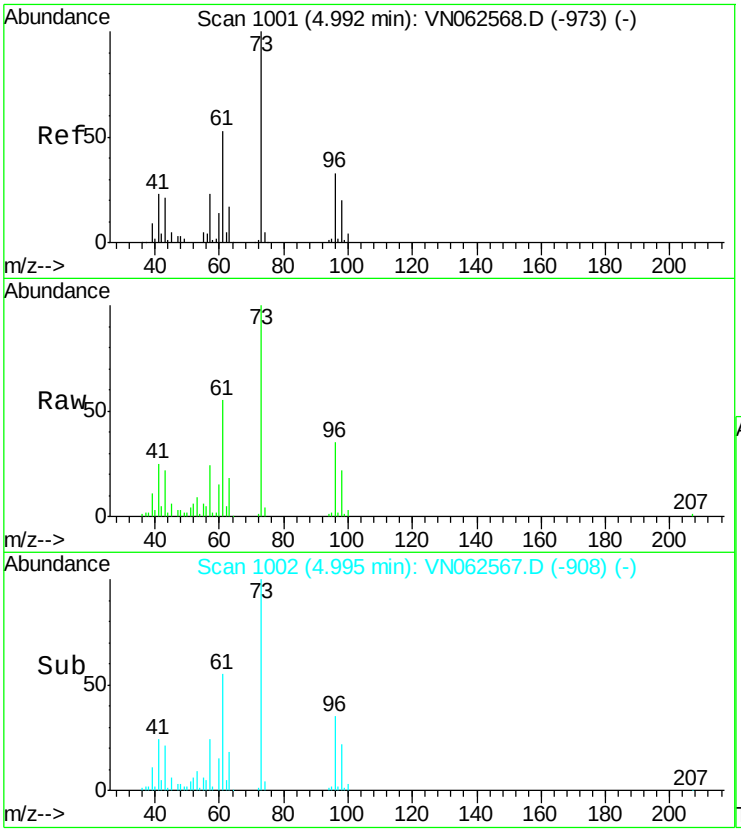


#18
Methyl Acetate
Concen: 17.911 ug/l
RT: 4.28 min Scan# 780
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 43 Resp: 58494

Ion	Ratio	Lower	Upper
43	100		
74	21.2	16.6	24.8



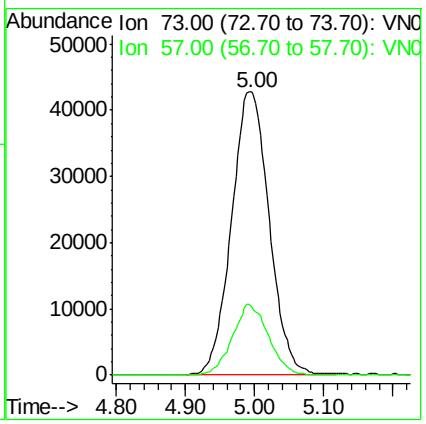


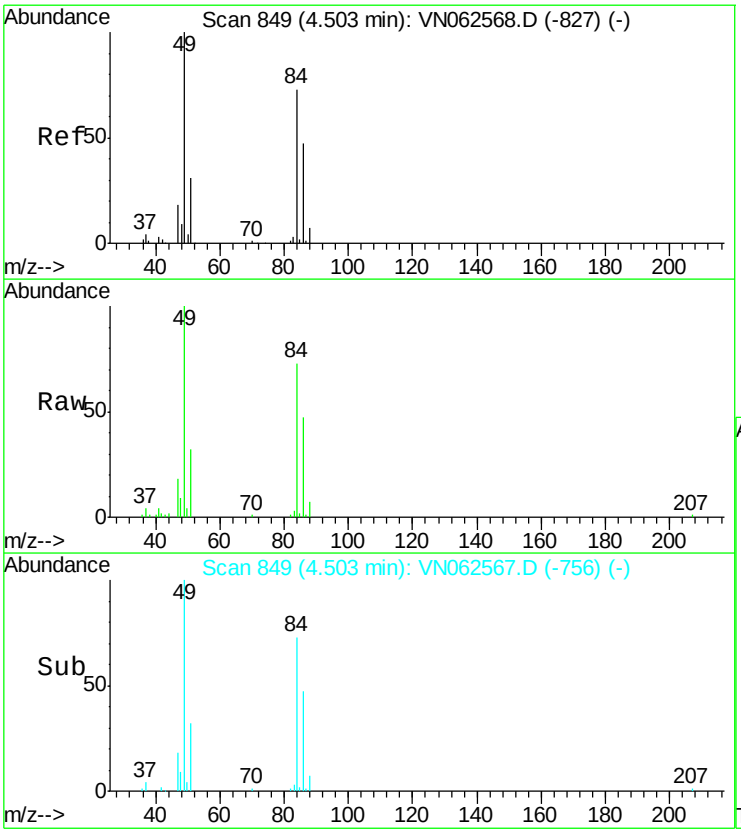
#19
Methyl tert-butyl Ether
Concen: 20.445 ug/l
RT: 5.00 min Scan# 1002
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 162235

Ion	Ratio	Lower	Upper
73	100		
57	24.4	18.6	27.8

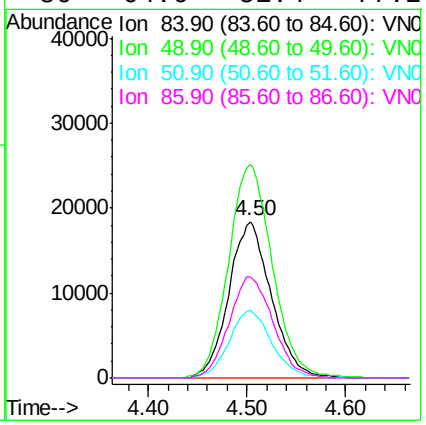


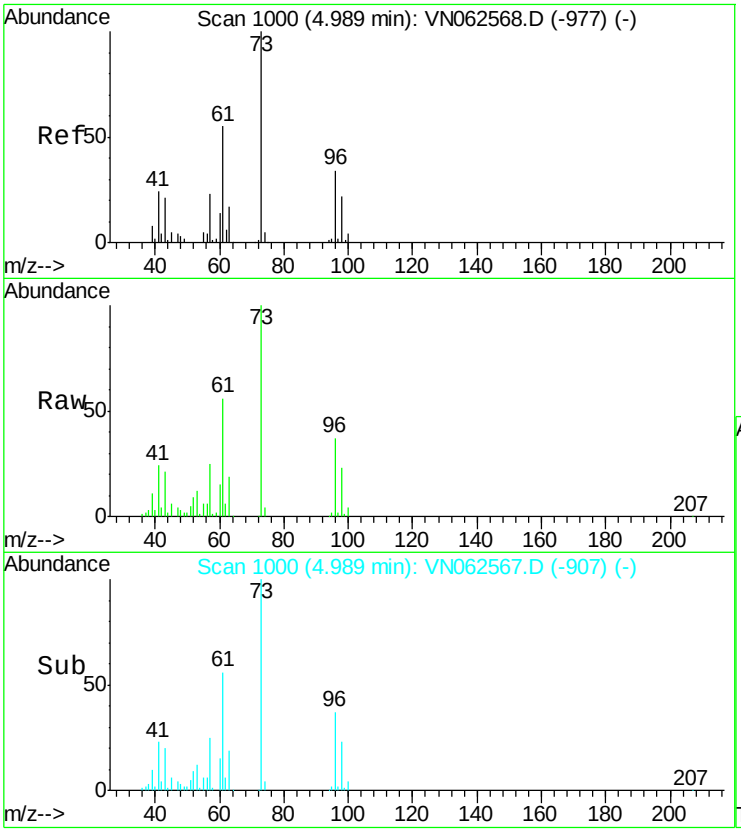


#20
Methylene Chloride
Concen: 19.353 ug/l
RT: 4.50 min Scan# 849
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 84 Resp: 55149

Ion	Ratio	Lower	Upper
84	100		
49	135.4	109.4	164.0
51	43.3	33.6	50.4
86	64.6	51.4	77.2



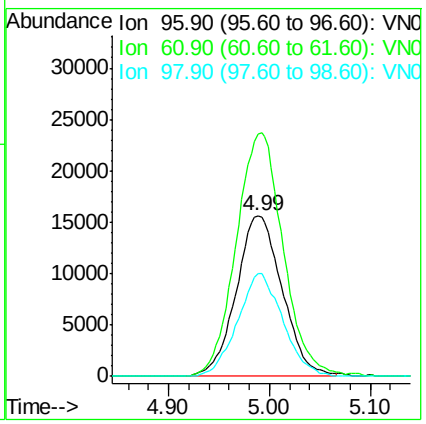


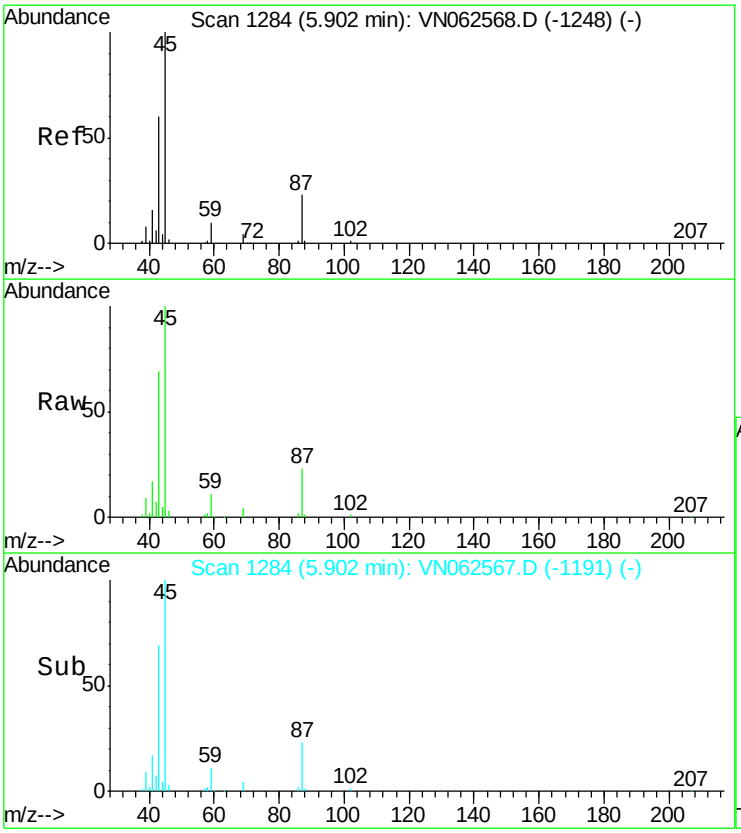
#21
trans-1,2-Dichloroethene
Concen: 21.809 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 49462

Ion	Ratio	Lower	Upper
96	100		
61	151.0	128.6	192.8
98	63.8	50.6	76.0

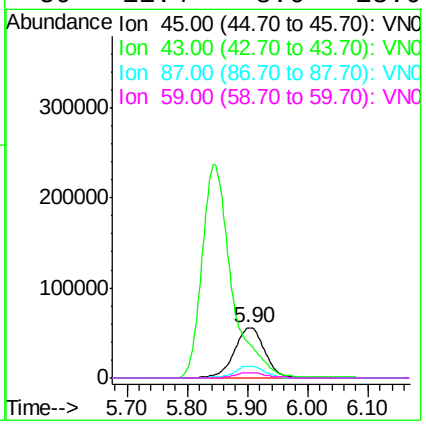


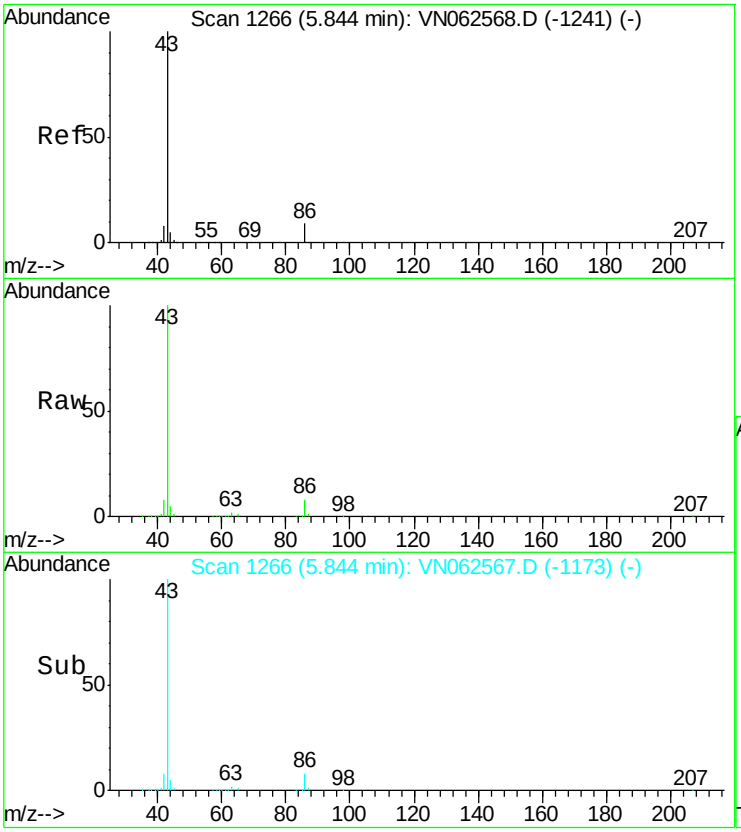


#22
Diisopropyl ether
Concen: 20.464 ug/l
RT: 5.90 min Scan# 1284
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 45 Resp: 196754

Ion	Ratio	Lower	Upper
45	100		
43	66.9	48.7	73.1
87	23.4	19.0	28.6
59	11.4	8.6	13.0



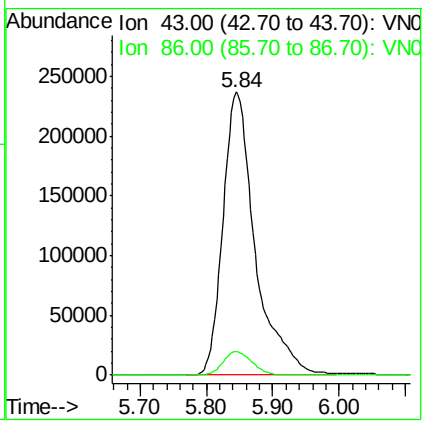


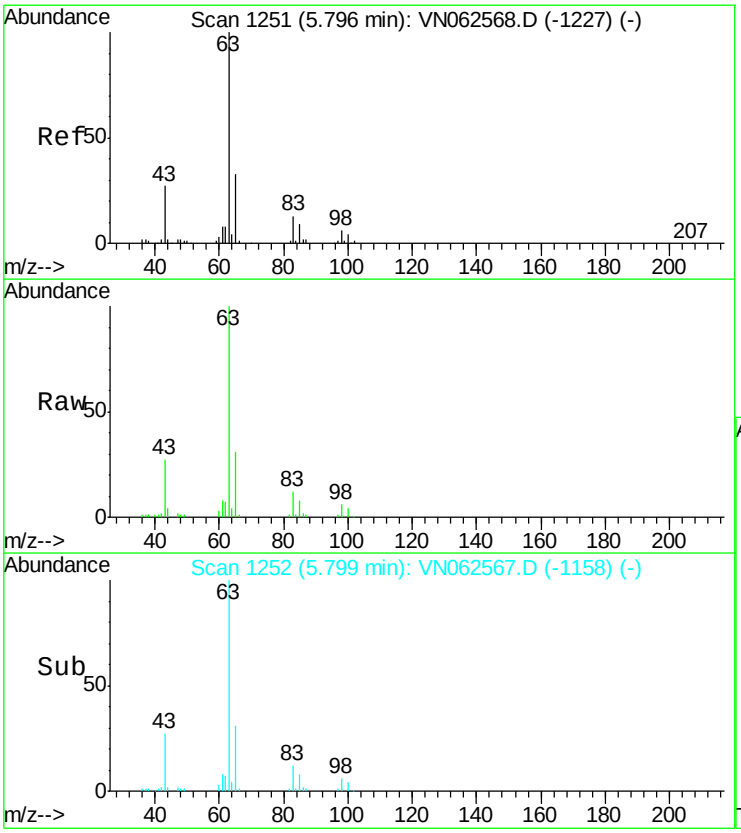
#23
Vinyl Acetate
Concen: 100.699 ug/l
RT: 5.84 min Scan# 1266
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 802054

Ion	Ratio	Lower	Upper
43	100		
86	8.5	6.9	10.3

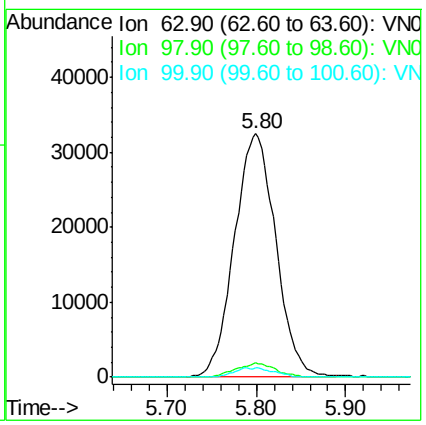


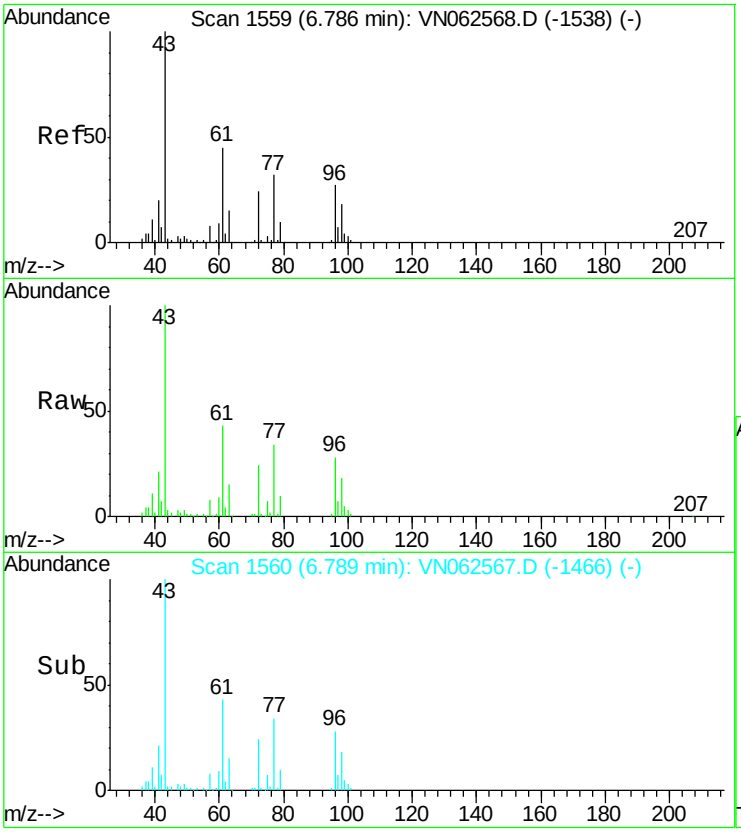


#24
1,1-Dichloroethane
Concen: 20.894 ug/l
RT: 5.80 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 63 Resp: 104447

Ion	Ratio	Lower	Upper
63	100		
98	5.8	2.9	8.8
100	3.7	1.8	5.4



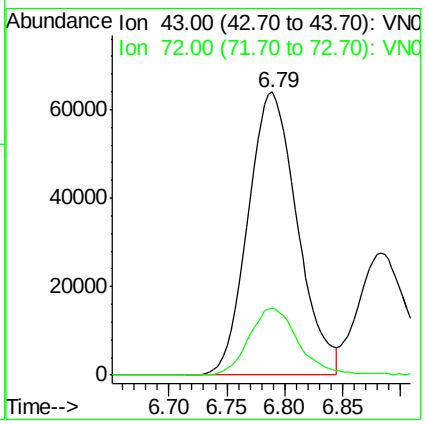


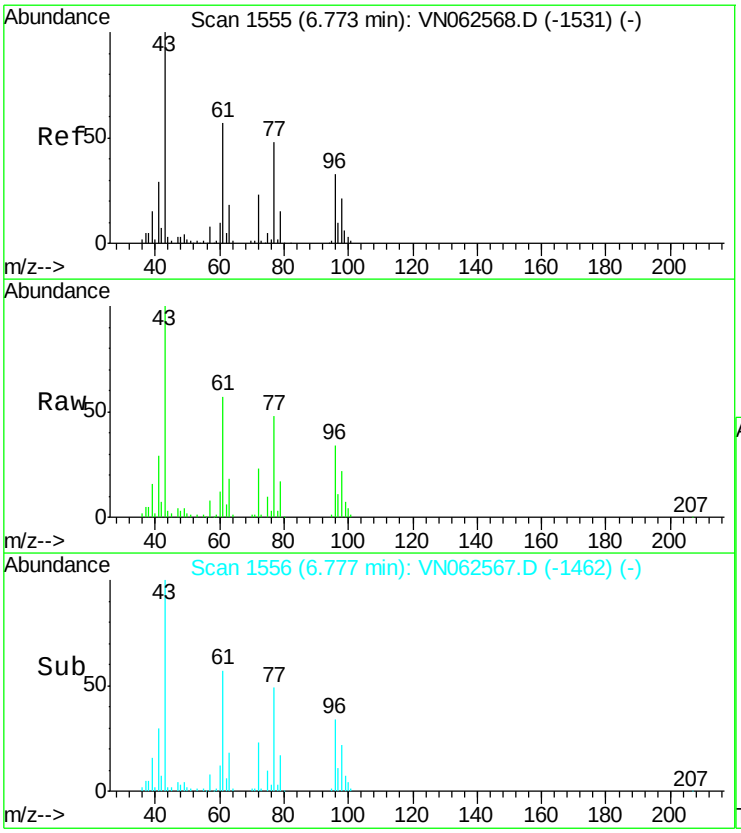
#25
2-Butanone
Concen: 98.832 ug/l
RT: 6.79 min Scan# 1560
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 189252

Ion	Ratio	Lower	Upper
43	100		
72	23.6	19.0	28.6

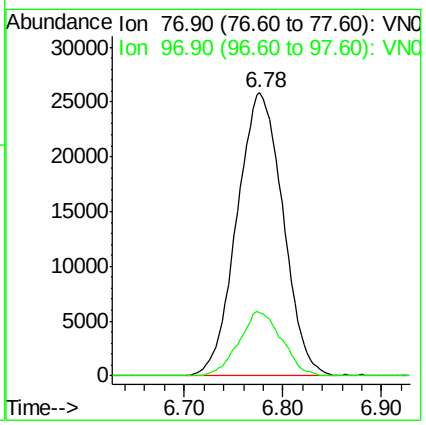


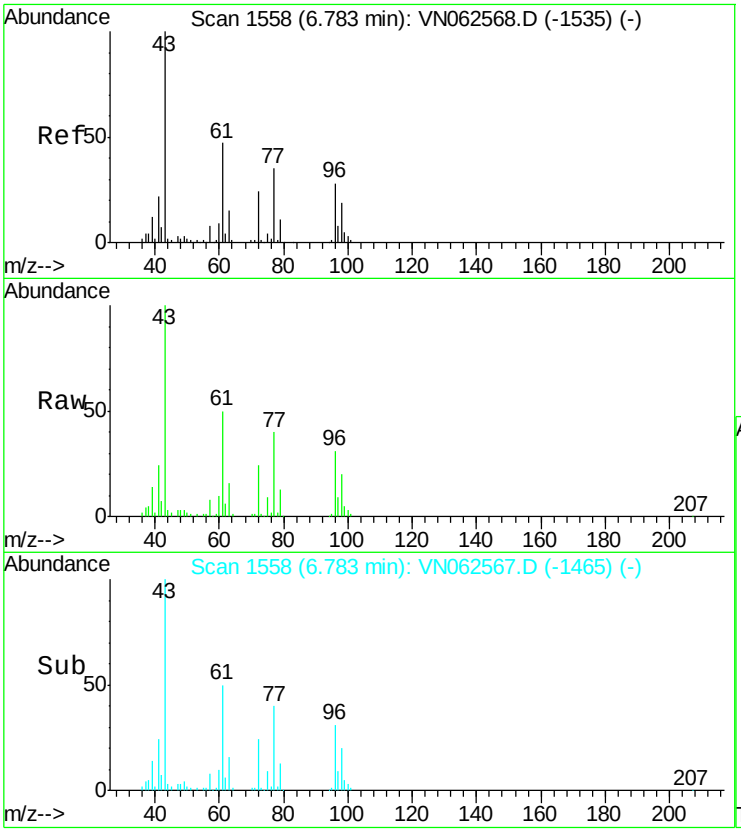


#26
2,2-Dichloropropane
Concen: 21.531 ug/l
RT: 6.78 min Scan# 1556
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 77 Resp: 83432

Ion	Ratio	Lower	Upper
77	100		
97	21.1	10.8	32.4



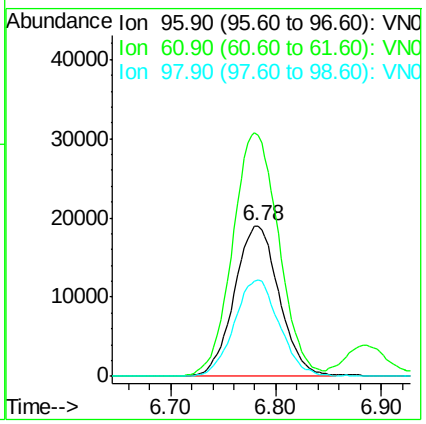


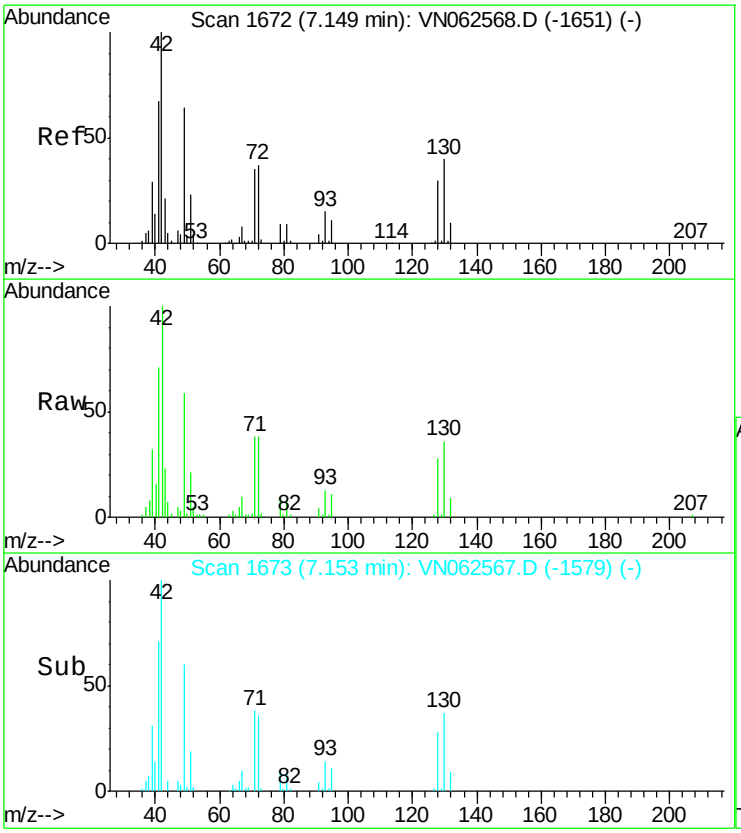
#27
cis-1,2-Dichloroethene
Concen: 21.357 ug/l
RT: 6.78 min Scan# 1558
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 56145

Ion	Ratio	Lower	Upper
96	100		
61	166.1	0.0	332.4
98	64.1	0.0	127.4

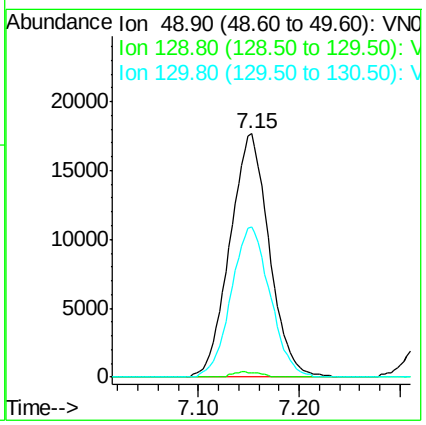


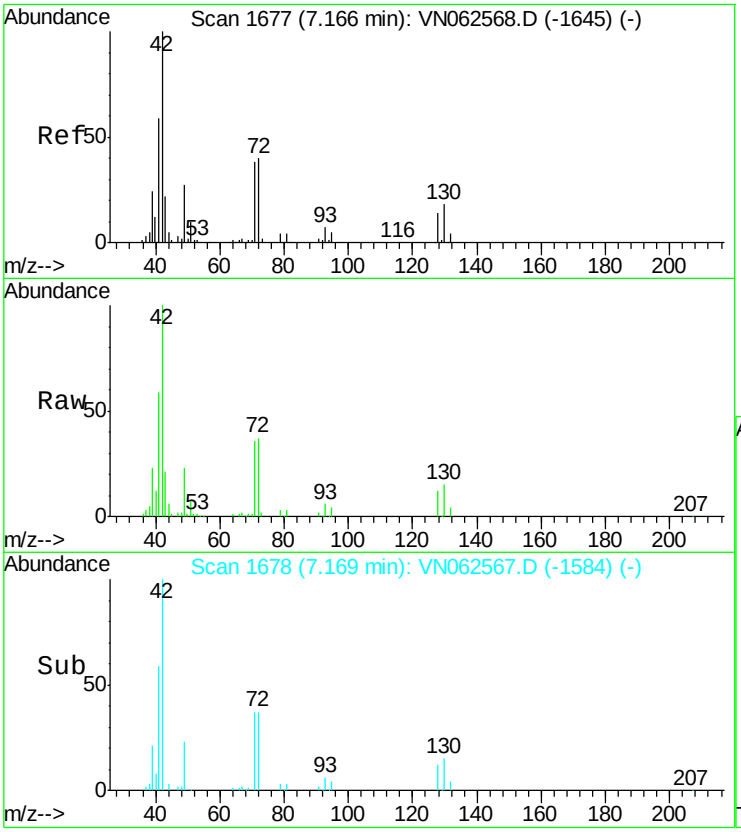


#28
Bromochloromethane
Concen: 17.697 ug/l
RT: 7.15 min Scan# 1673
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 49 Resp: 47718

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.4
130	61.1	49.8	74.8



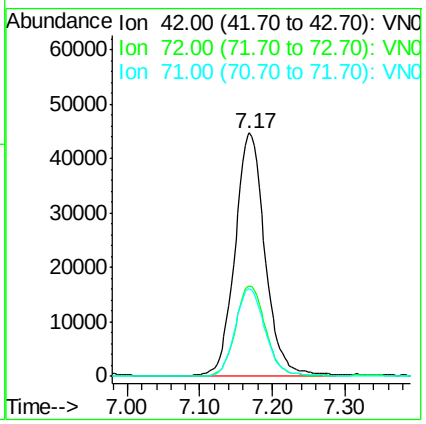


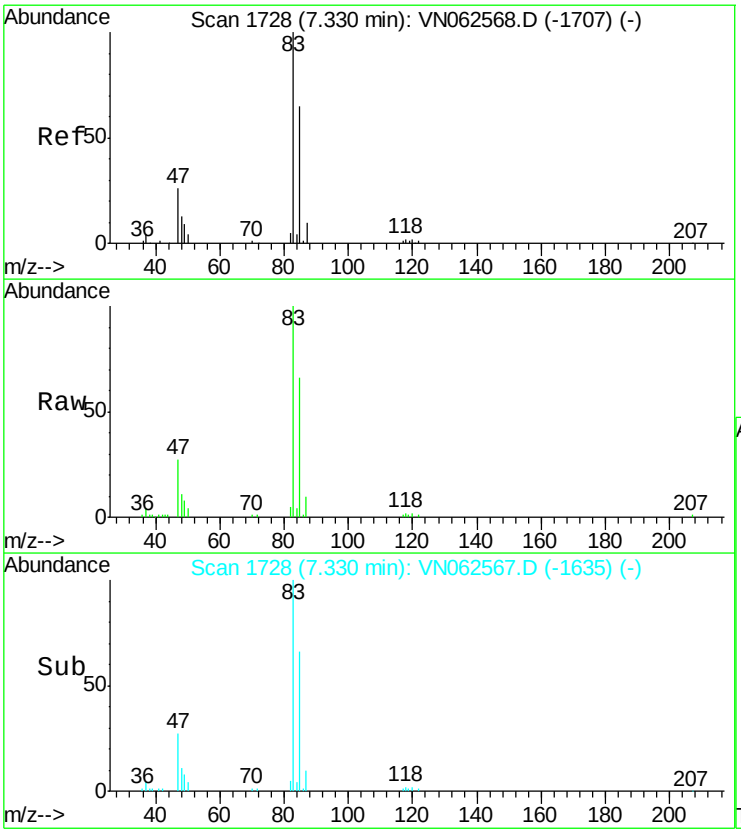
#29
Tetrahydrofuran
Concen: 100.106 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 129343

Ion	Ratio	Lower	Upper
42	100		
72	37.1	30.7	46.1
71	35.5	29.1	43.7

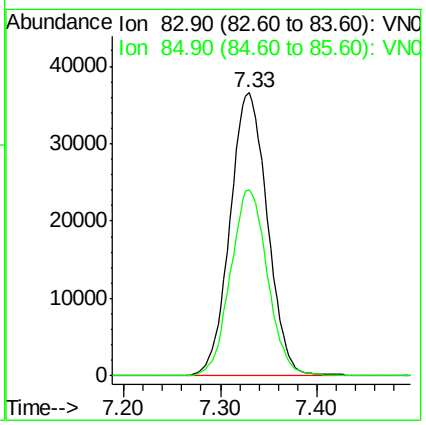


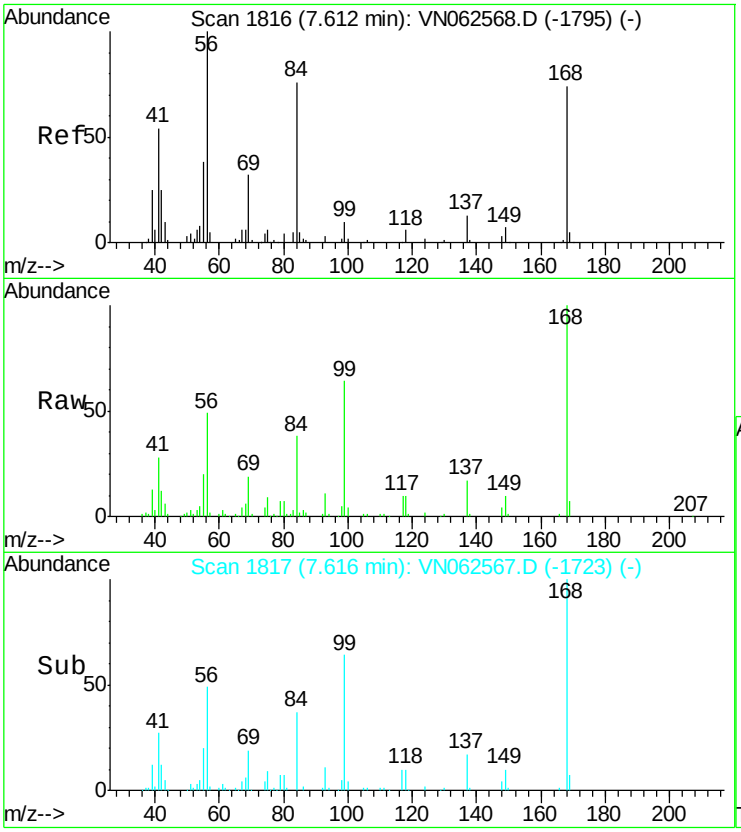


#30
Chloroform
Concen: 21.665 ug/l
RT: 7.33 min Scan# 1728
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 83 Resp: 98373

Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.0	78.0



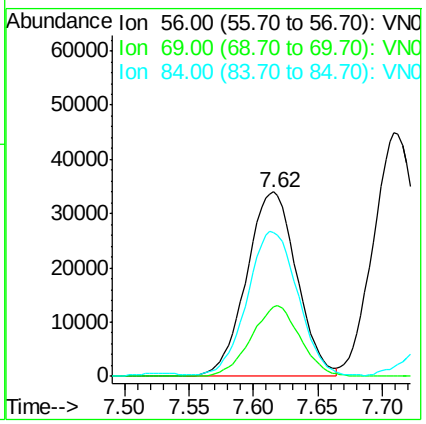


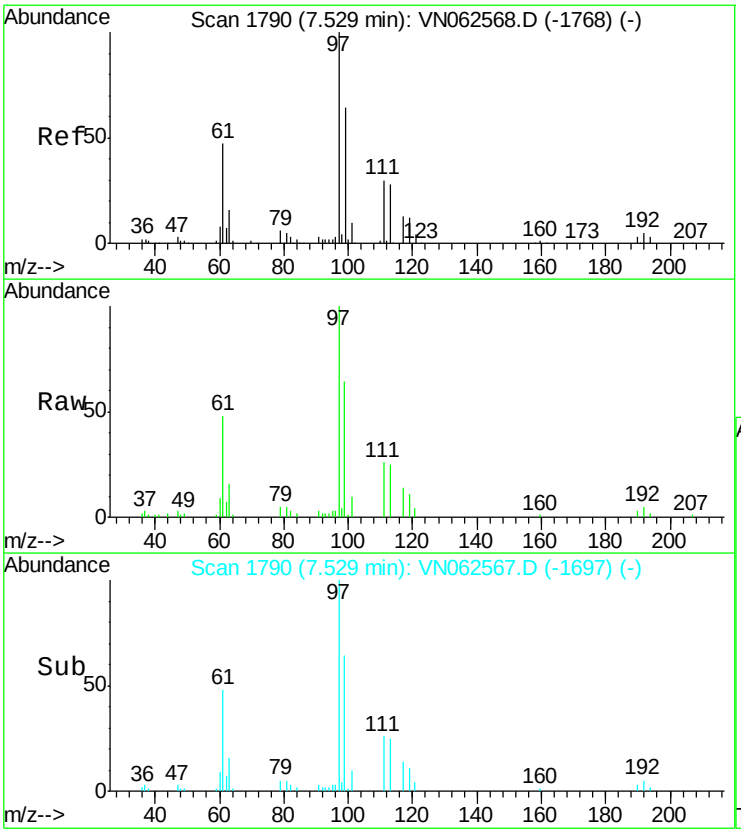
#31
Cyclohexane
Concen: 19.564 ug/l
RT: 7.62 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 92310

Ion	Ratio	Lower	Upper
56	100		
69	37.7	25.3	37.9
84	77.0	61.0	91.4

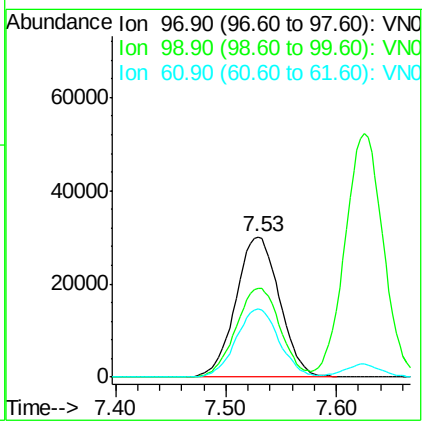


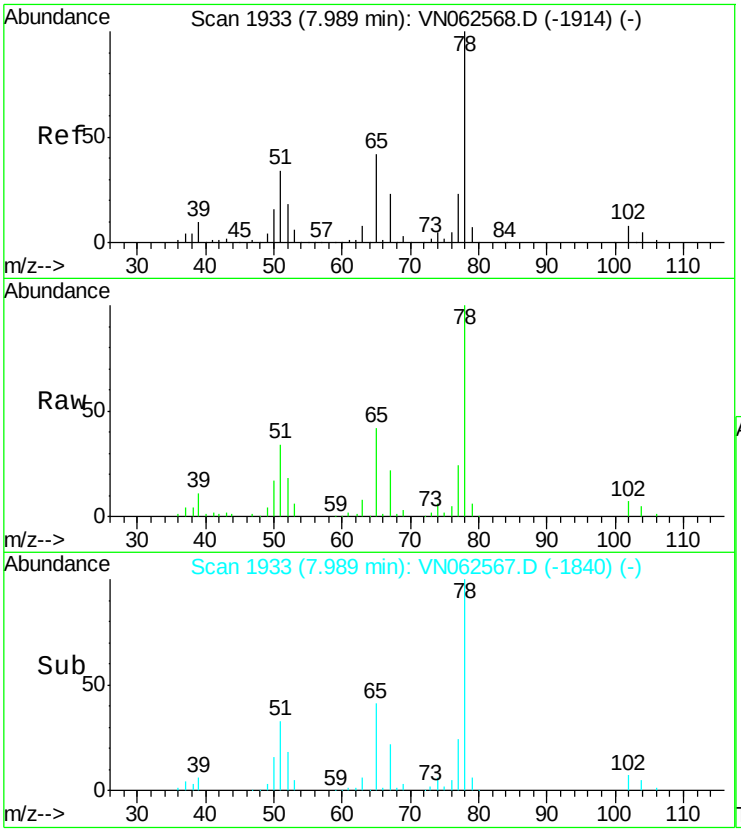


#32
1,1,1-Trichloroethane
Concen: 21.784 ug/l
RT: 7.53 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 97 Resp: 82502

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.2	76.8
61	47.9	38.4	57.6



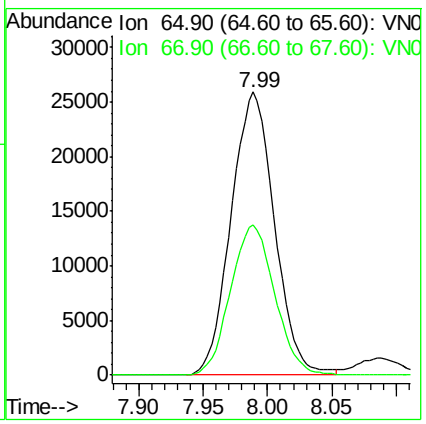


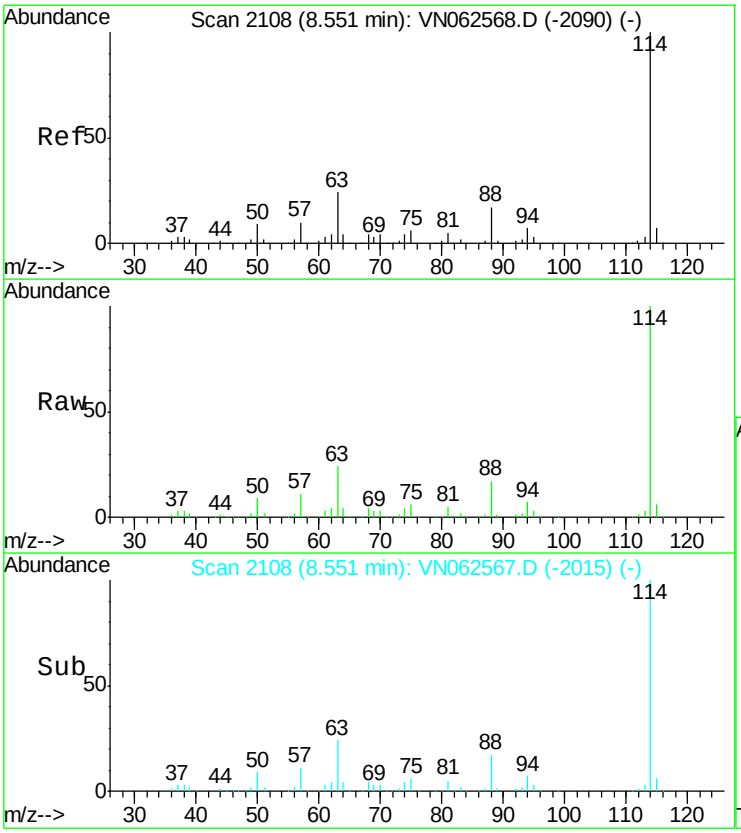
#33
1,2-Dichloroethane-d4
Concen: 19.402 ug/l
RT: 7.99 min Scan# 1933
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 60787

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	106.0

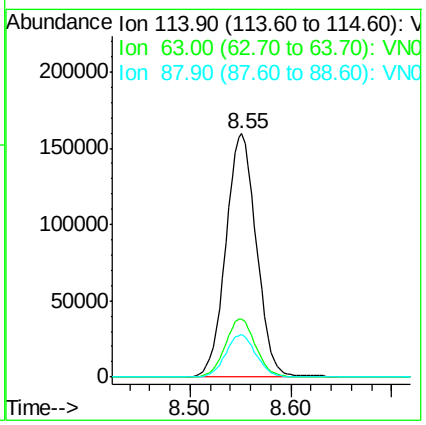


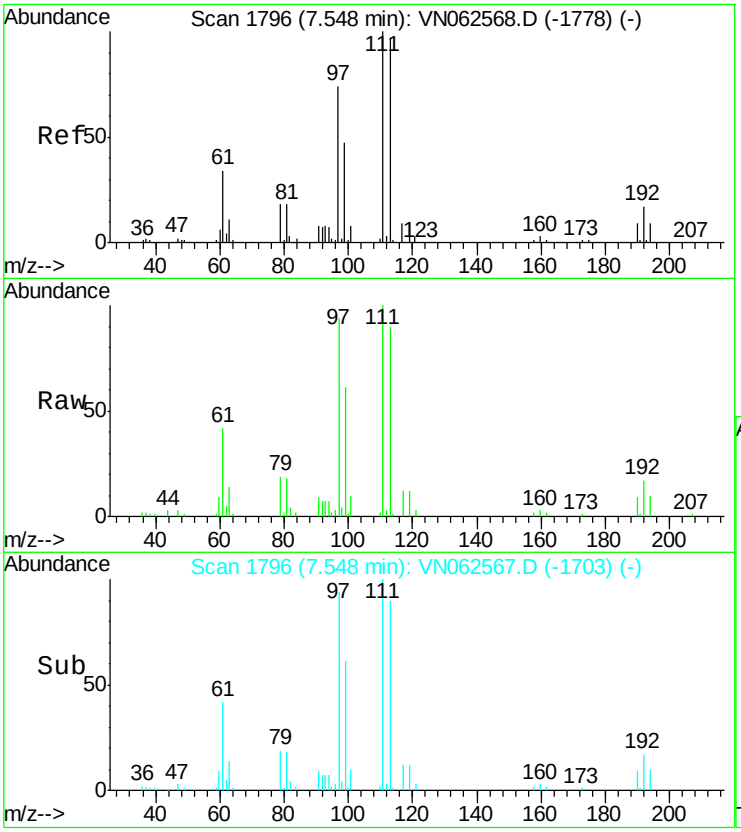


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2108
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion:114 Resp: 336995

Ion	Ratio	Lower	Upper
114	100		
63	24.1	0.0	48.4
88	17.3	0.0	33.8



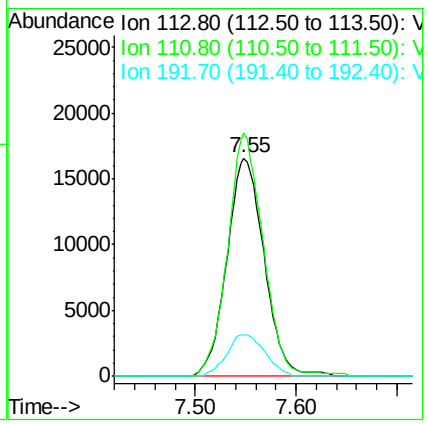


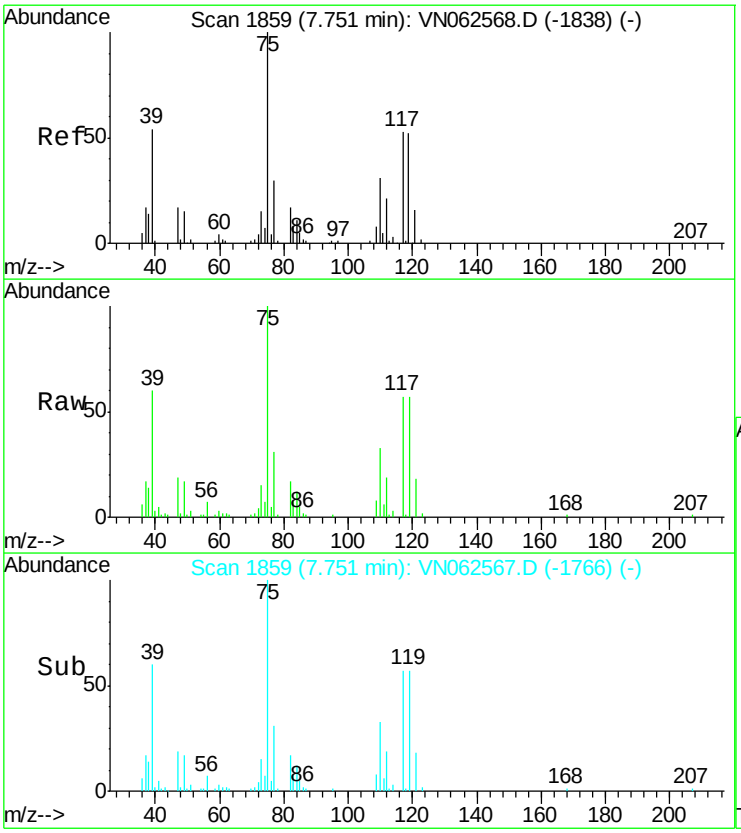
#35
Dibromofluoromethane
Concen: 20.370 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 42627

Ion	Ratio	Lower	Upper
113	100		
111	105.0	82.7	124.1
192	19.6	14.8	22.2

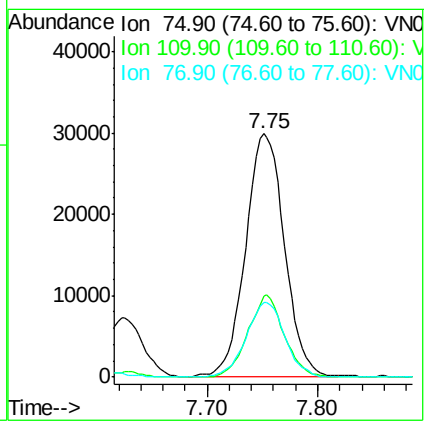


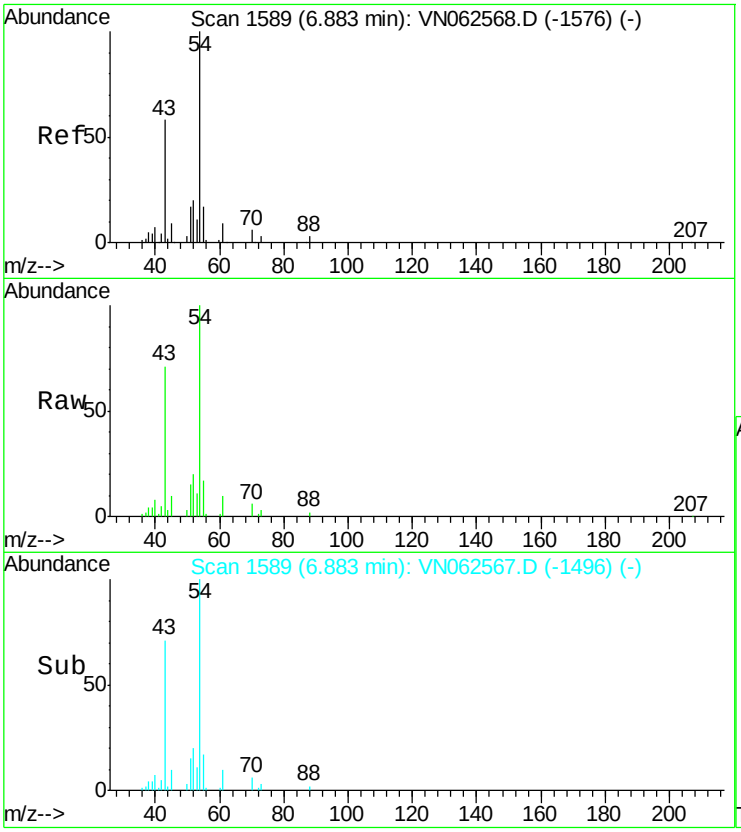


#36
1,1-Dichloropropene
Concen: 21.636 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 75 Resp: 73394

Ion	Ratio	Lower	Upper
75	100		
110	31.1	16.0	48.0
77	30.4	24.6	36.8



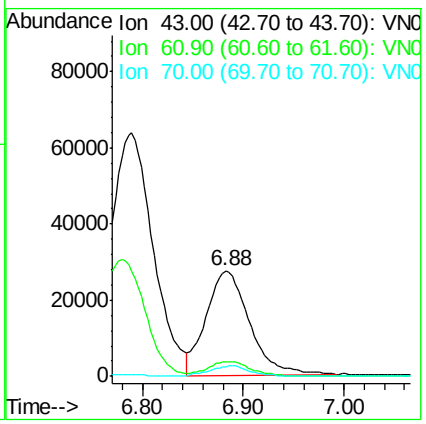


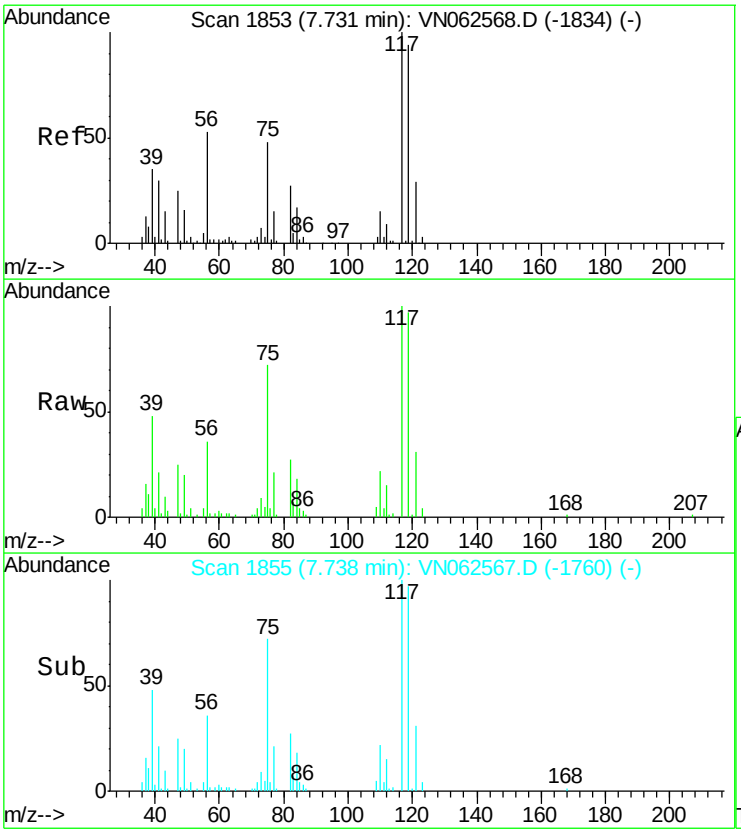
#37
Ethyl Acetate
Concen: 20.696 ug/l
RT: 6.88 min Scan# 1589
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 81634

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.3	16.9
70	9.2	7.7	11.5

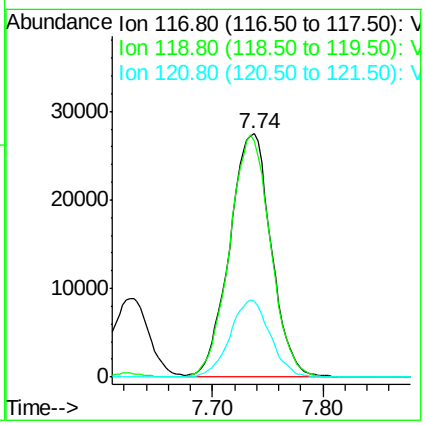


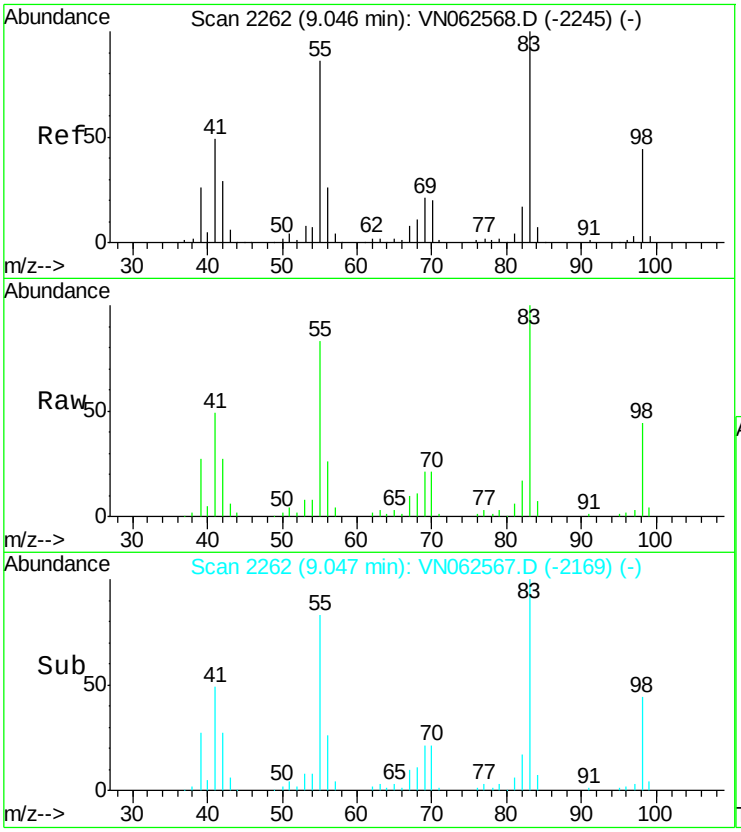


#38
Carbon Tetrachloride
Concen: 23.157 ug/l
RT: 7.74 min Scan# 1855
Delta R.T. 0.01 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion:117 Resp: 71768

Ion	Ratio	Lower	Upper
117	100		
119	96.7	74.8	112.2
121	31.3	23.0	34.6



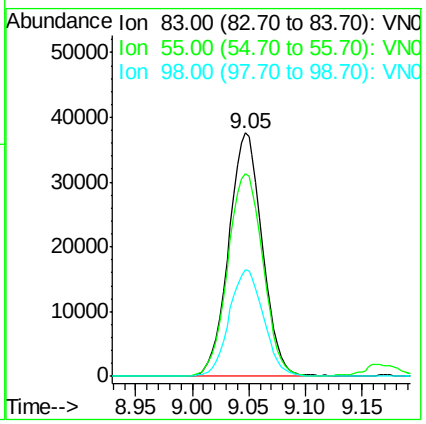


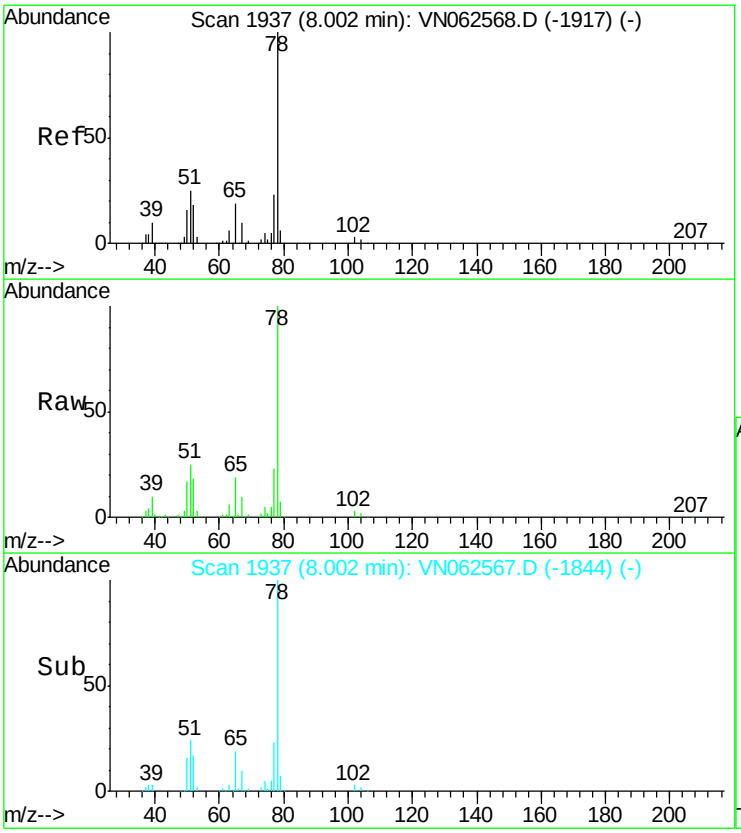
#39
Methylcyclohexane
Concen: 21.449 ug/l
RT: 9.05 min Scan# 2262
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 77636

Ion	Ratio	Lower	Upper
83	100		
55	83.5	68.9	103.3
98	43.6	35.1	52.7

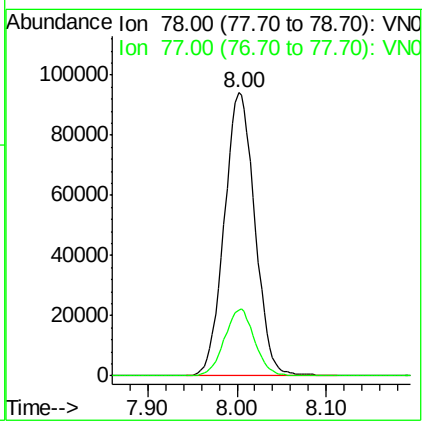


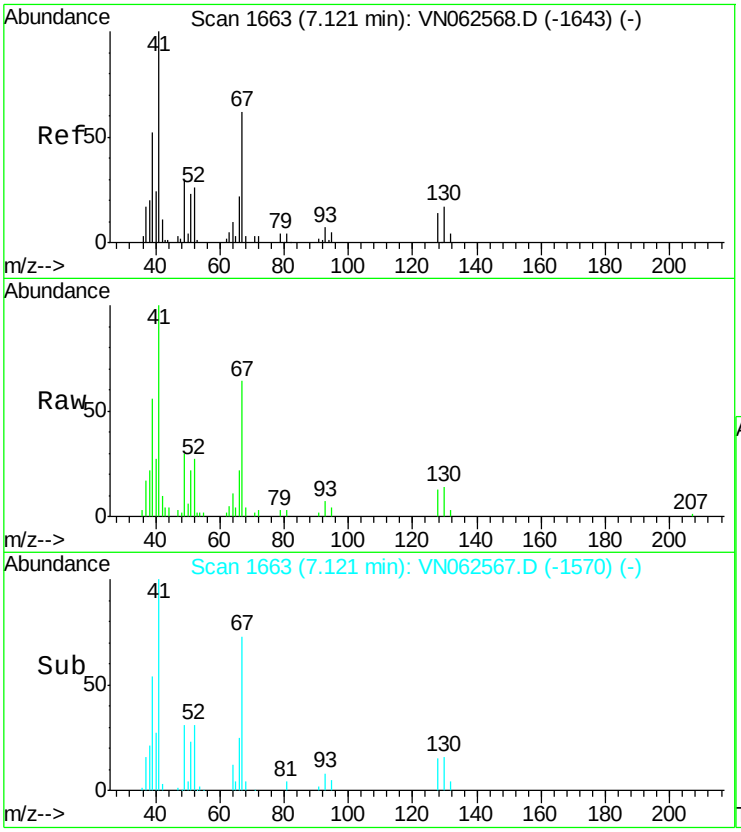


#40
Benzene
Concen: 22.243 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 78 Resp: 223751

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.7	28.1



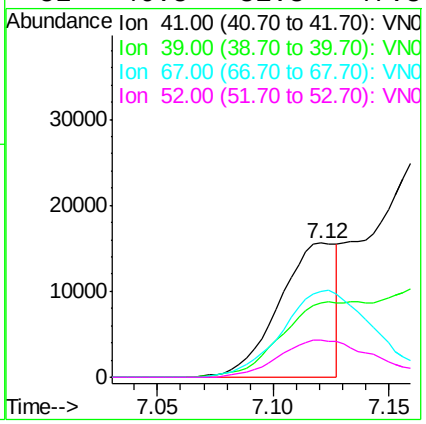


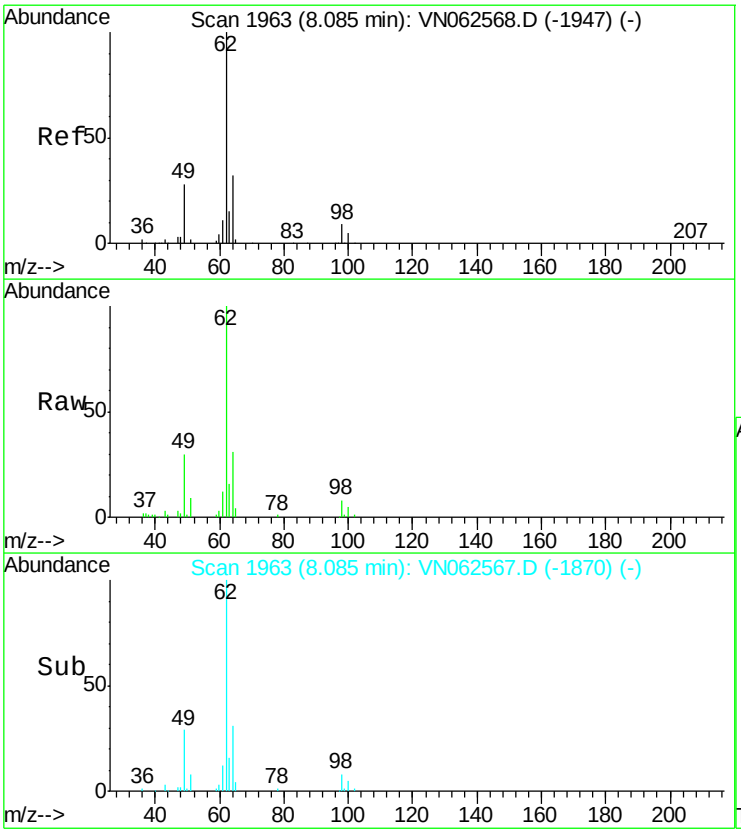
#41
Methacrylonitrile
Concen: 16.544 ug/l
RT: 7.12 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 26748

Ion	Ratio	Lower	Upper
41	100		
39	54.5	55.8	83.6#
67	106.4	72.5	108.7
52	46.5	31.8	47.8

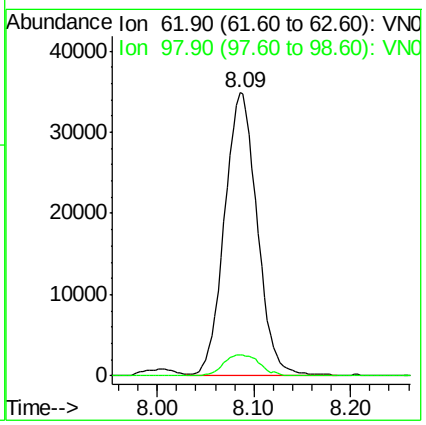


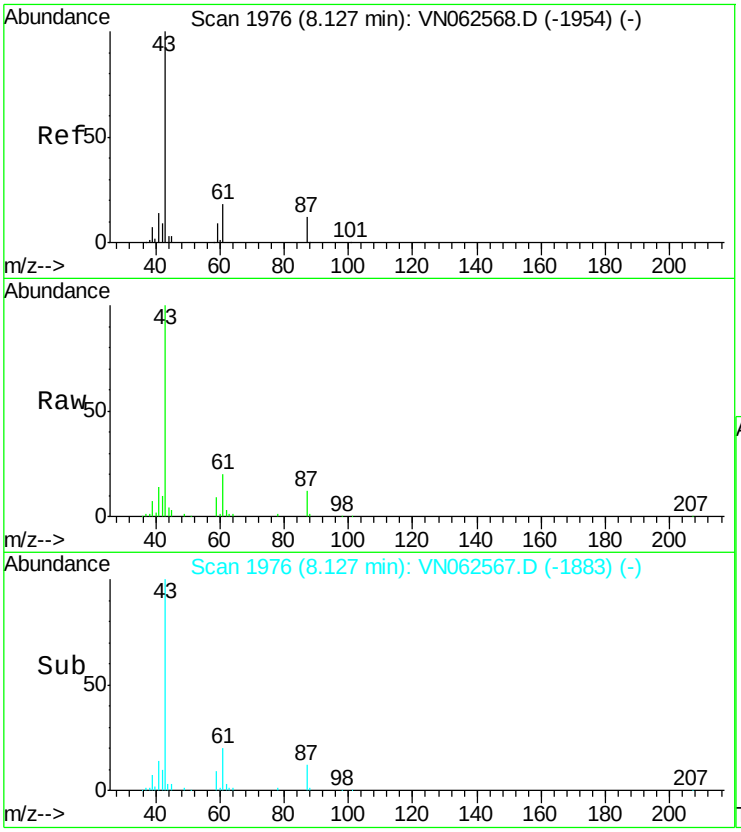


#42
1,2-Dichloroethane
Concen: 22.236 ug/l
RT: 8.09 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 62 Resp: 81897

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	16.2



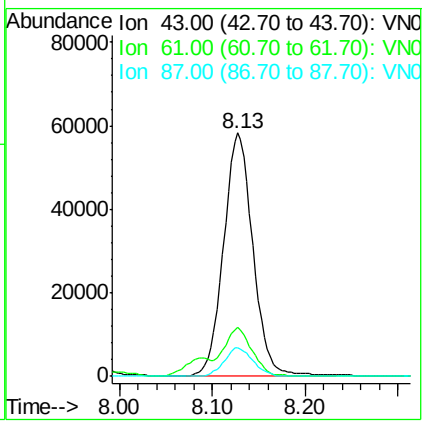


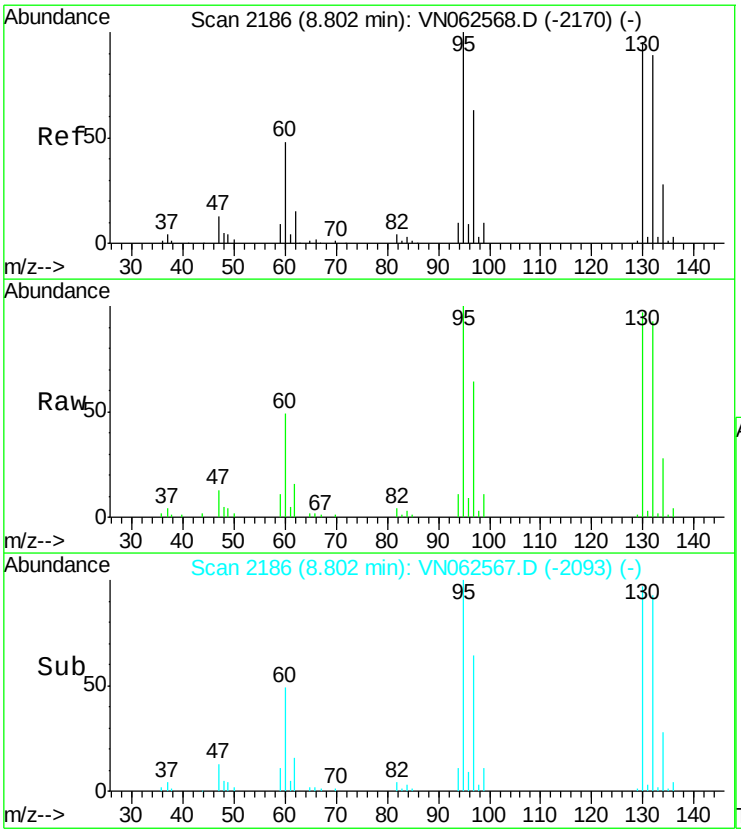
#43
Isopropyl Acetate
Concen: 20.555 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 128130

Ion	Ratio	Lower	Upper
43	100		
61	19.1	20.8	31.2#
87	11.4	9.2	13.8

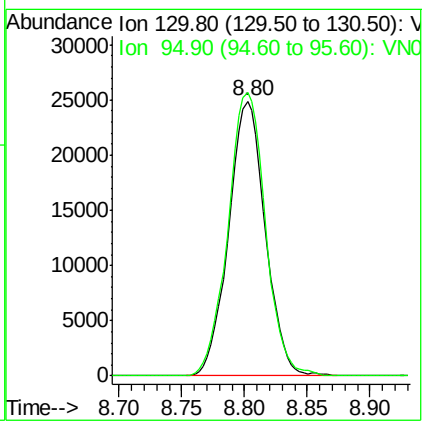


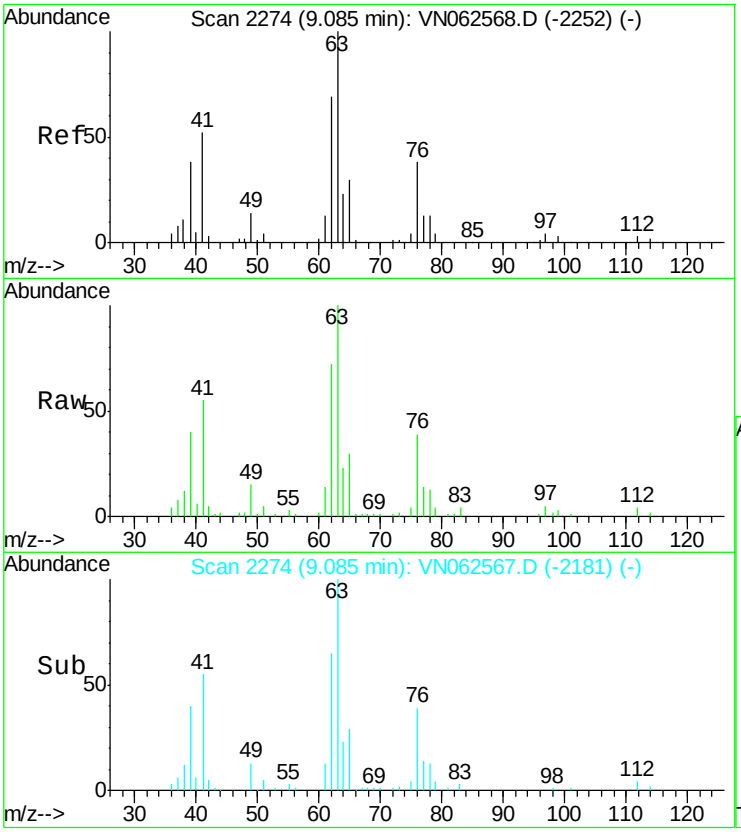


#44
Trichloroethene
Concen: 22.535 ug/l
RT: 8.80 min Scan# 2186
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion:130 Resp: 50480

Ion	Ratio	Lower	Upper
130	100		
95	103.0	0.0	210.4



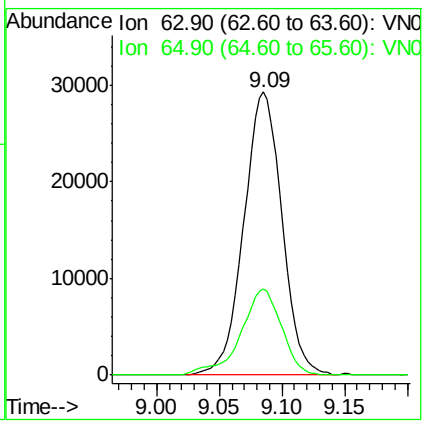


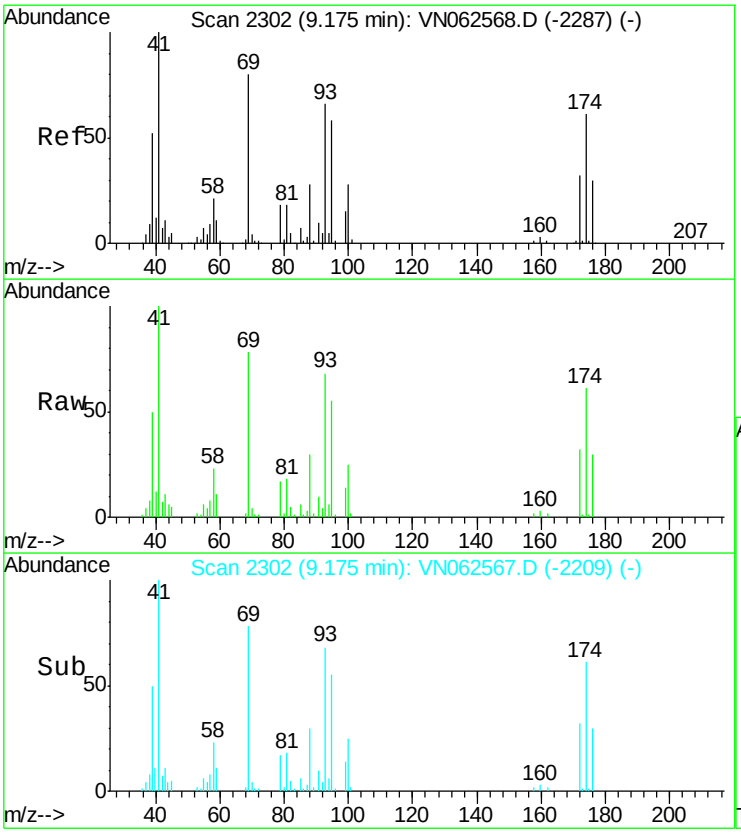
#45
1,2-Dichloropropane
Concen: 21.386 ug/l
RT: 9.09 min Scan# 2274
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 62075

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.4	36.6

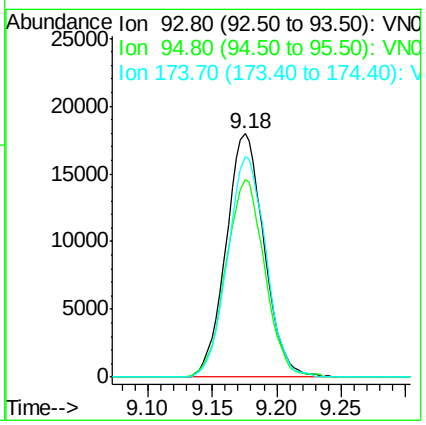


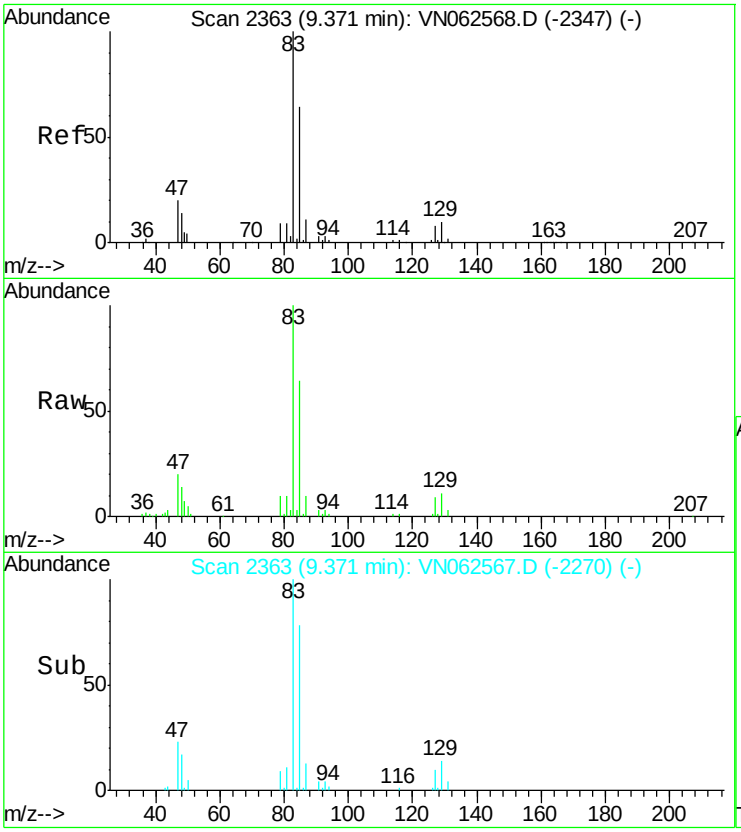


#46
Dibromomethane
Concen: 22.370 ug/l
RT: 9.18 min Scan# 2302
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 93 Resp: 36884

Ion	Ratio	Lower	Upper
93	100		
95	82.5	67.6	101.4
174	90.9	72.5	108.7



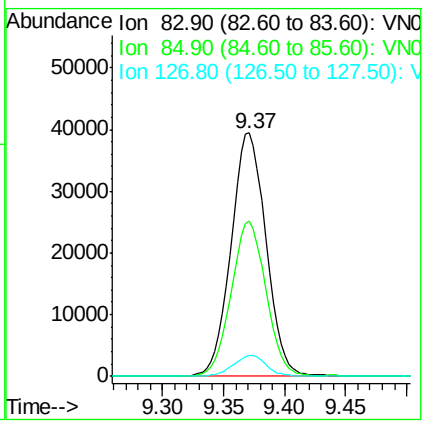


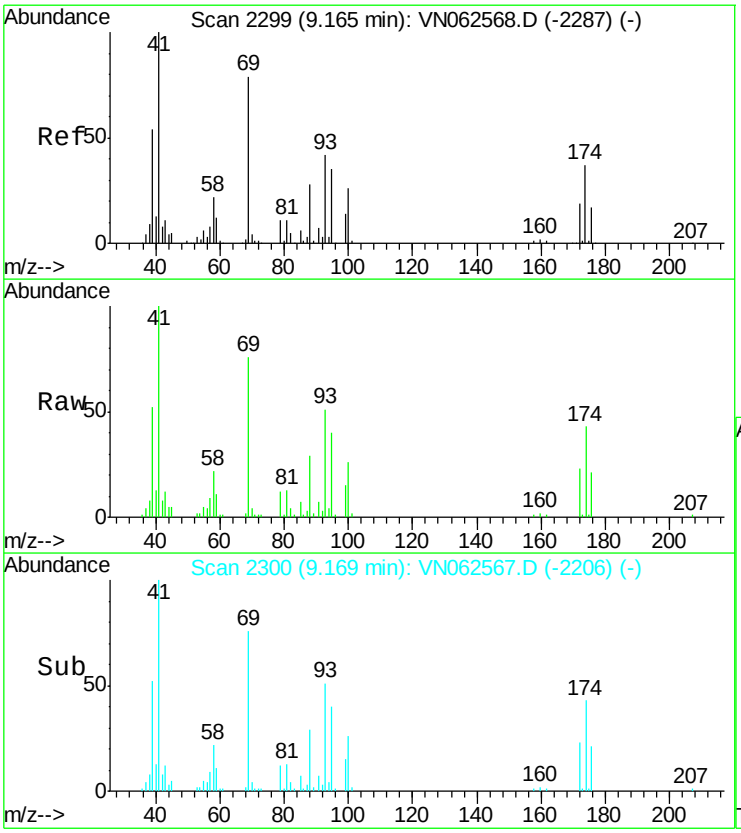
#47
Bromodichloromethane
Concen: 22.287 ug/l
RT: 9.37 min Scan# 2363
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 78368

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.6	77.4
127	8.5	6.2	9.2

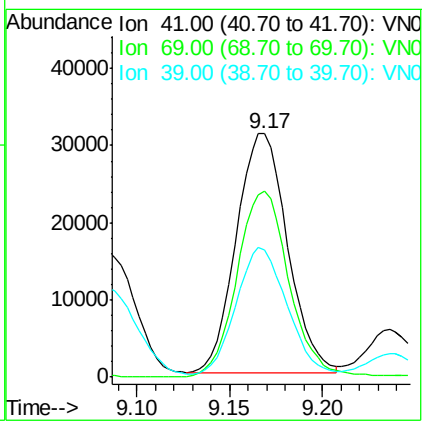


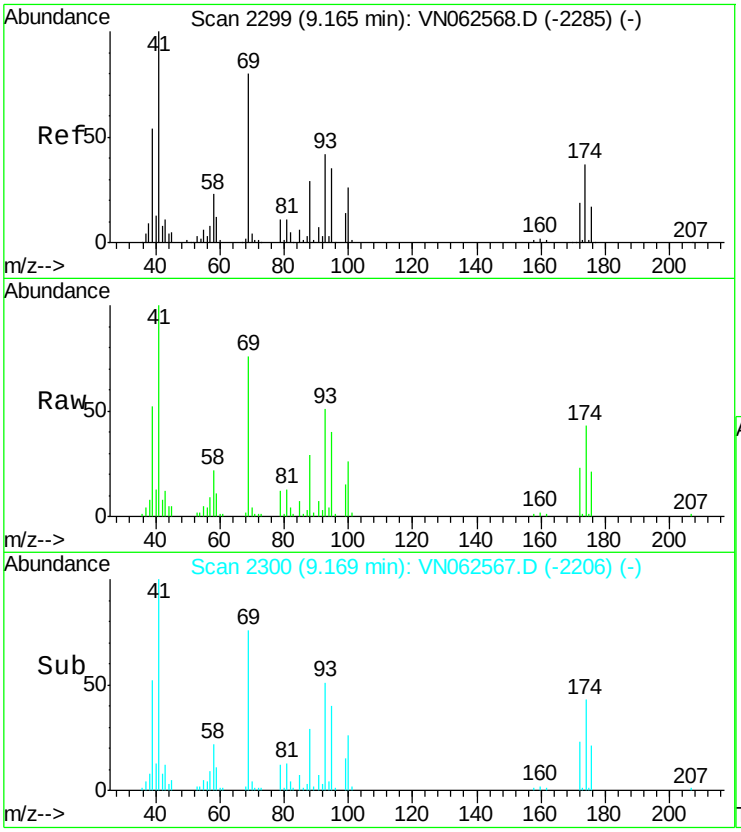


#48
Methyl methacrylate
Concen: 19.672 ug/l
RT: 9.17 min Scan# 2300
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 41 Resp: 59867

Ion	Ratio	Lower	Upper
41	100		
69	79.1	64.4	96.6
39	51.8	43.5	65.3



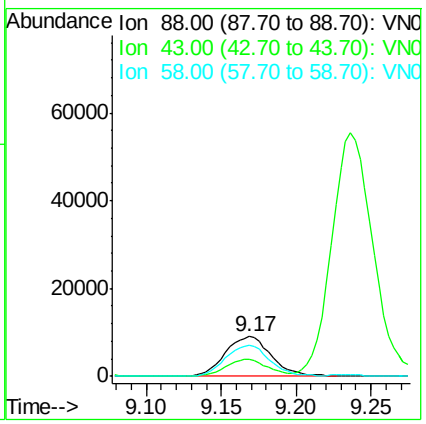


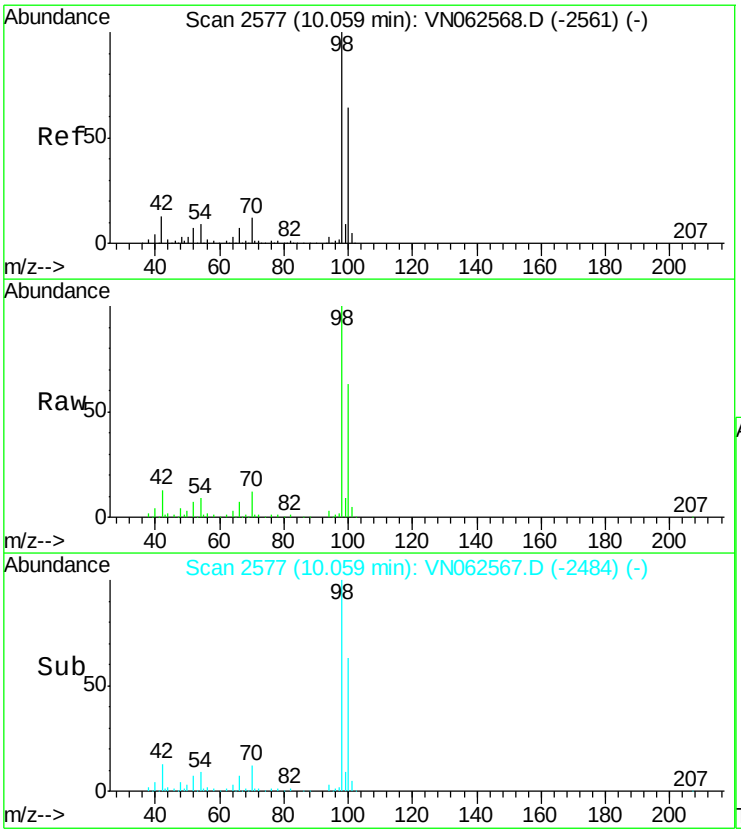
#49
1,4-Dioxane
Concen: 433.910 ug/l
RT: 9.17 min Scan# 2300
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 19448

Ion	Ratio	Lower	Upper
88	100		
43	39.6	32.0	48.0
58	75.6	62.8	94.2

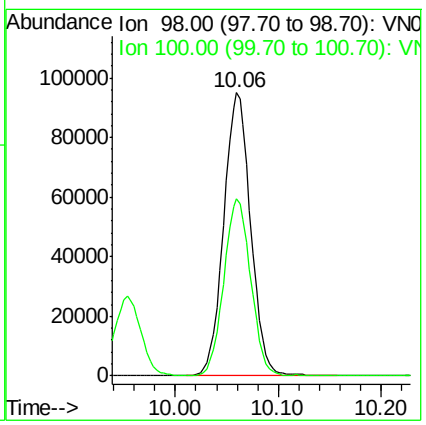


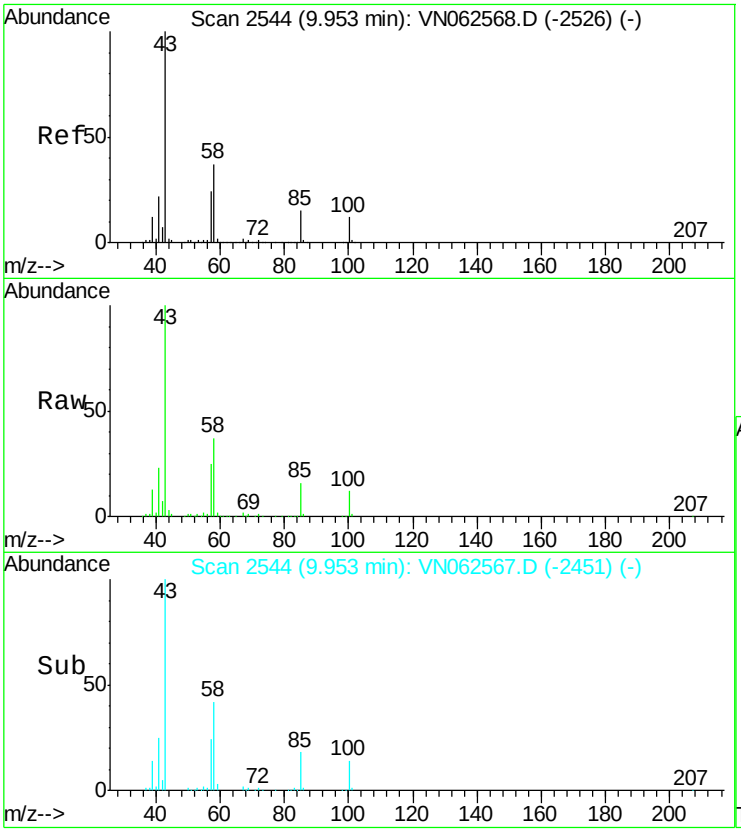


#50
Toluene-d8
Concen: 20.881 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 98 Resp: 172675

Ion	Ratio	Lower	Upper
98	100		
100	61.9	50.9	76.3



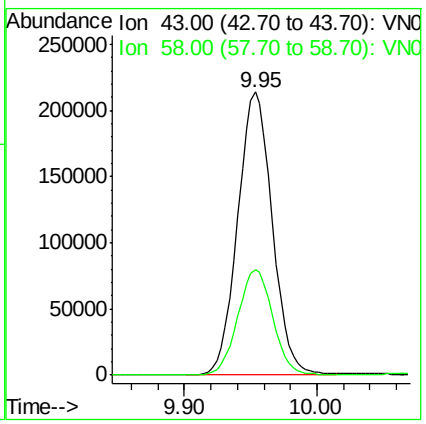


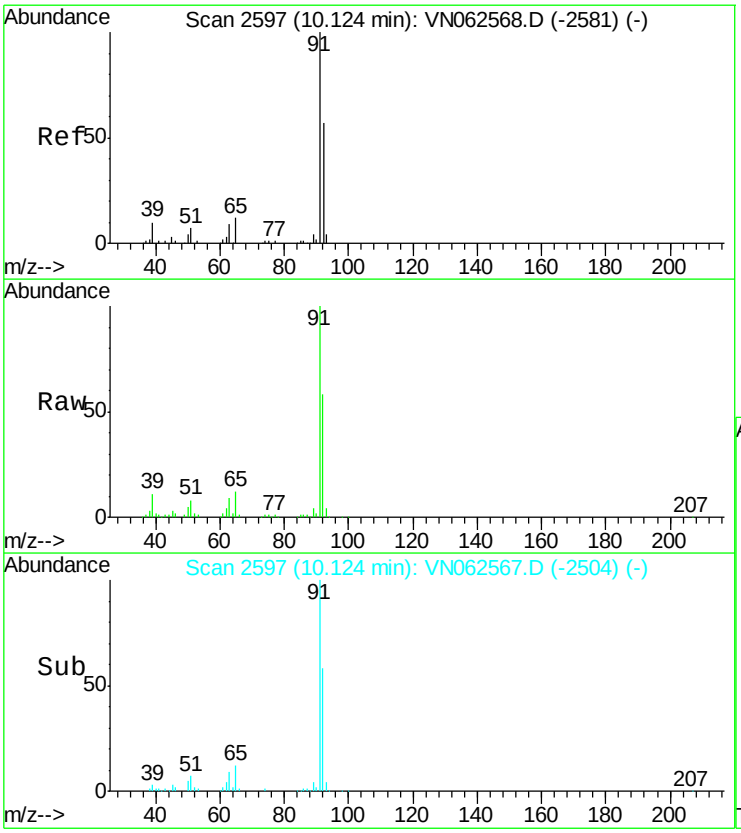
#51
4-Methyl-2-Pentanone
Concen: 104.330 ug/l
RT: 9.95 min Scan# 2544
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 387776

Ion	Ratio	Lower	Upper
43	100		
58	37.7	29.8	44.6

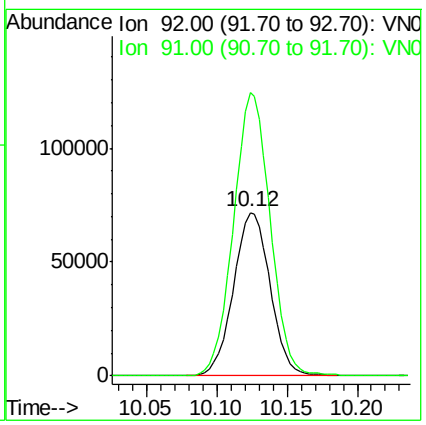


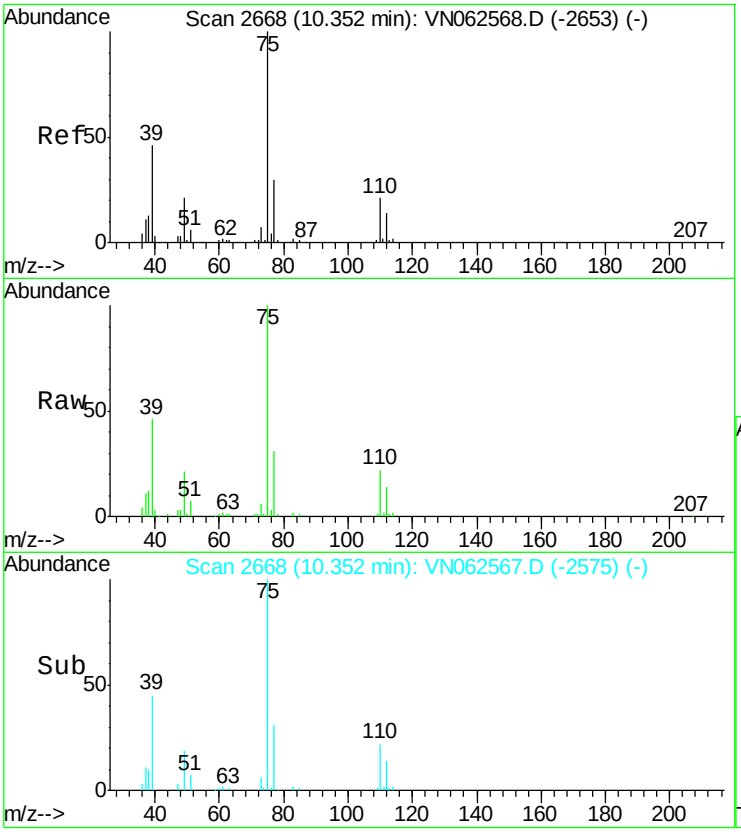


#52
Toluene
Concen: 22.430 ug/l
RT: 10.12 min Scan# 2597
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 92 Resp: 130973

Ion	Ratio	Lower	Upper
92	100		
91	173.6	139.4	209.2



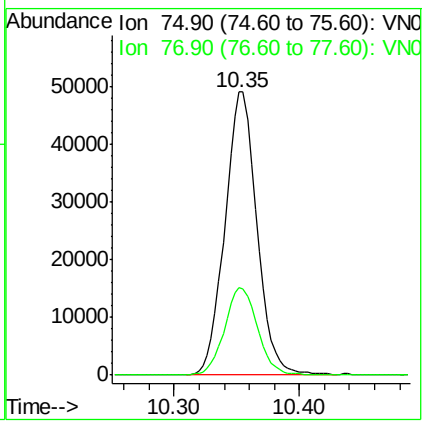


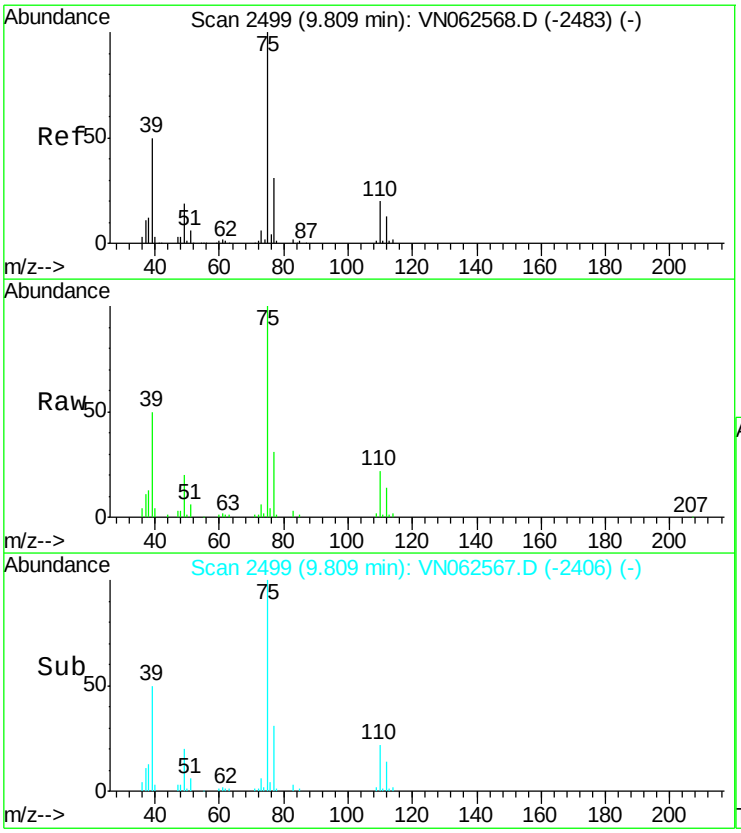
#53
t-1,3-Dichloropropene
Concen: 21.949 ug/l
RT: 10.35 min Scan# 2668
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 75 Resp: 86724

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.3	36.5

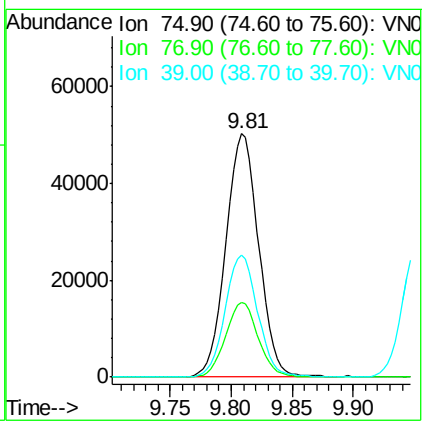


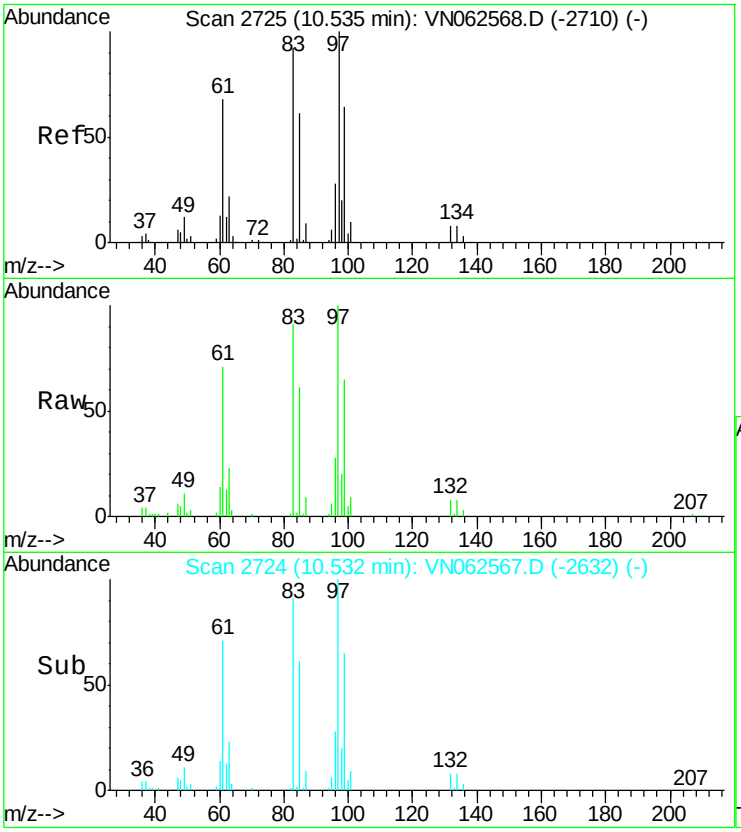


#54
cis-1,3-Dichloropropene
Concen: 21.674 ug/l
RT: 9.81 min Scan# 2499
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 75 Resp: 94275

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.0	37.6
39	49.9	39.8	59.8



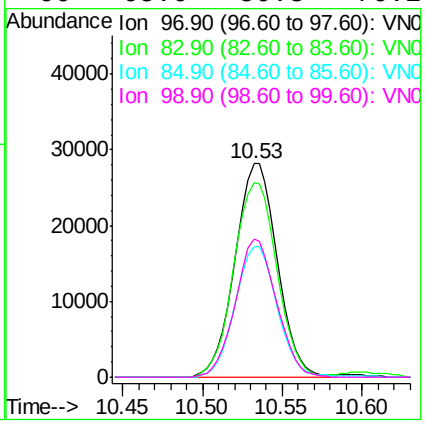


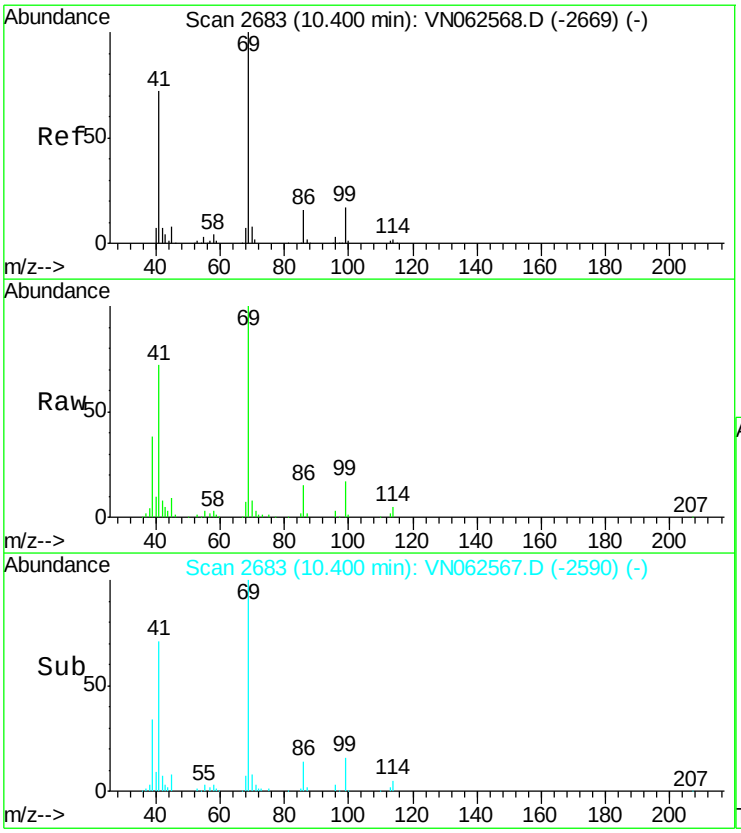
#55
1,1,2-Trichloroethane
Concen: 22.324 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. -0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 50886

Ion	Ratio	Lower	Upper
97	100		
83	91.1	73.7	110.5
85	61.4	48.5	72.7
99	65.0	50.8	76.2

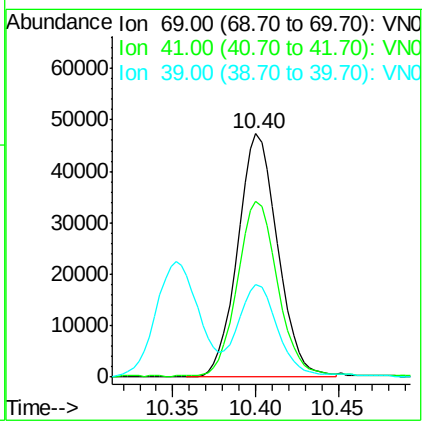


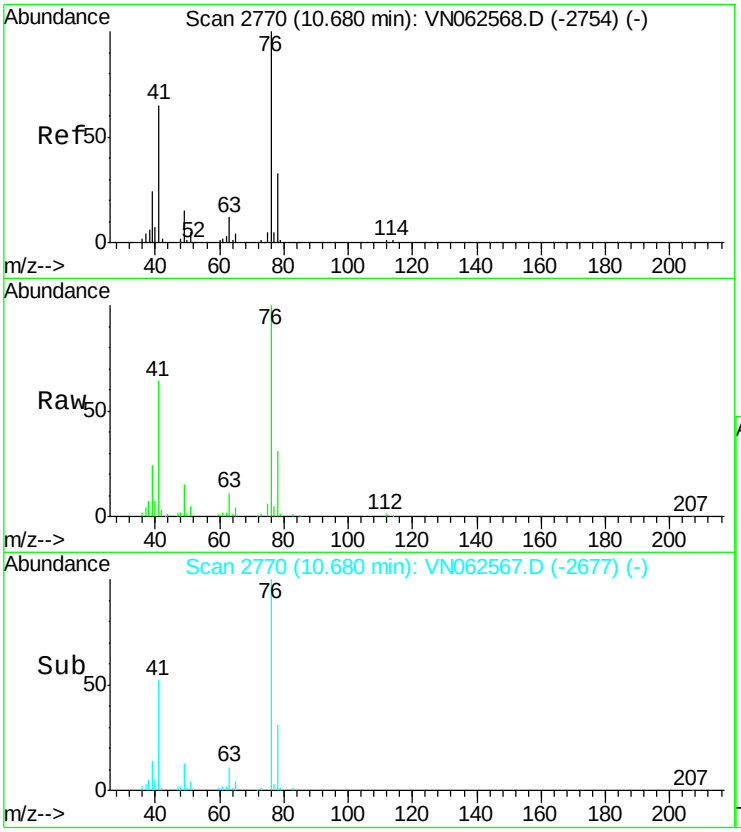


#56
Ethyl methacrylate
Concen: 20.933 ug/l
RT: 10.40 min Scan# 2683
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 69 Resp: 79486

Ion	Ratio	Lower	Upper
69	100		
41	72.3	57.2	85.8
39	36.6	28.6	43.0



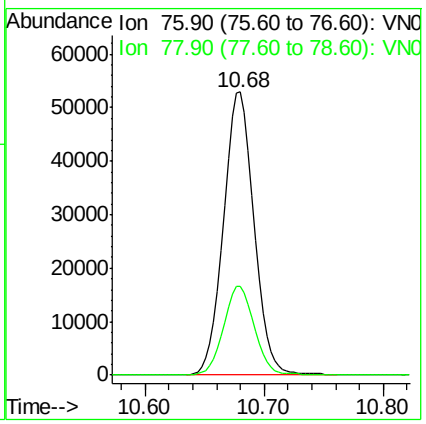


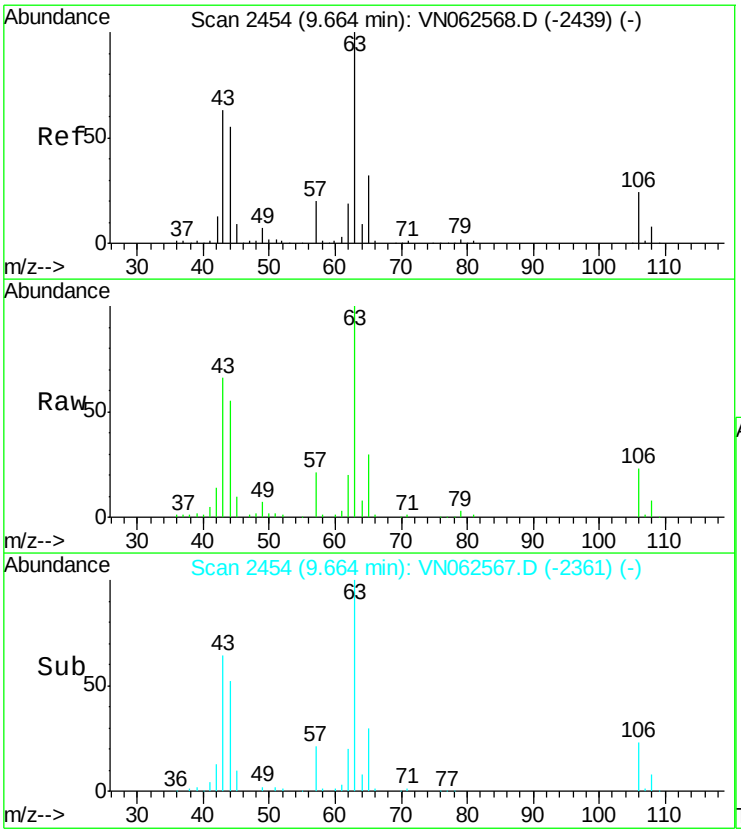
#57
1,3-Dichloropropane
Concen: 22.316 ug/l
RT: 10.68 min Scan# 2770
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 94071

Ion	Ratio	Lower	Upper
76	100		
78	31.5	26.3	39.5

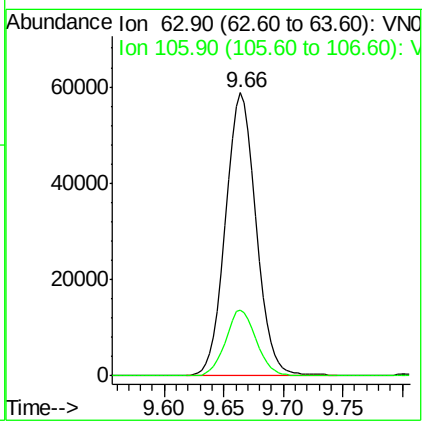


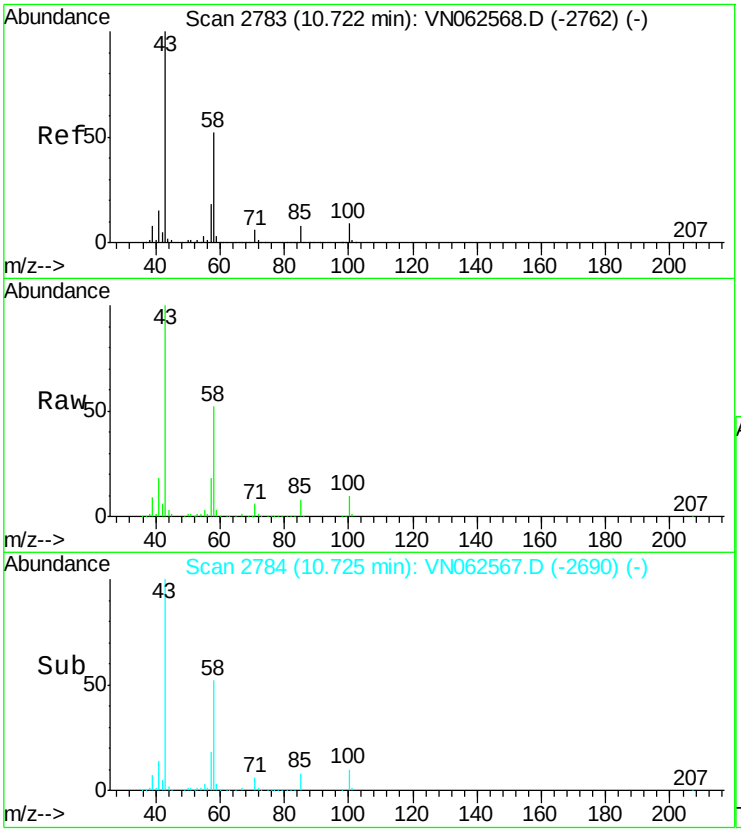


#58
2-Chloroethyl Vinyl ether
Concen: 80.264 ug/l
RT: 9.66 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 63 Resp: 105049

Ion	Ratio	Lower	Upper
63	100		
106	23.2	18.9	28.3



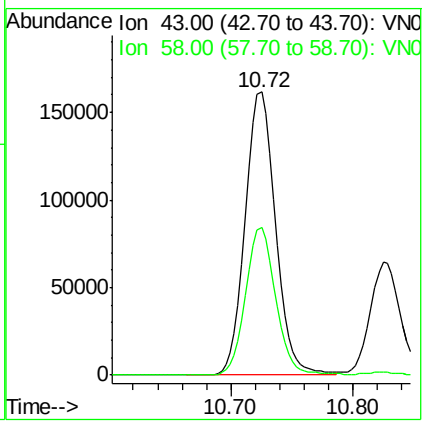


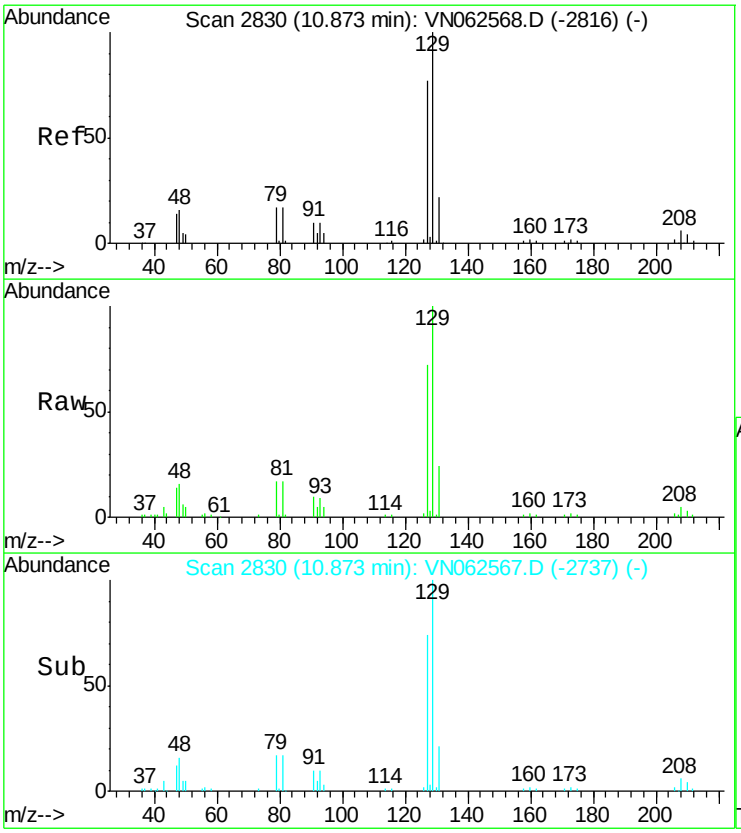
#59
2-Hexanone
Concen: 102.623 ug/l
RT: 10.72 min Scan# 2784
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 277179

Ion	Ratio	Lower	Upper
43	100		
58	51.8	26.0	78.0

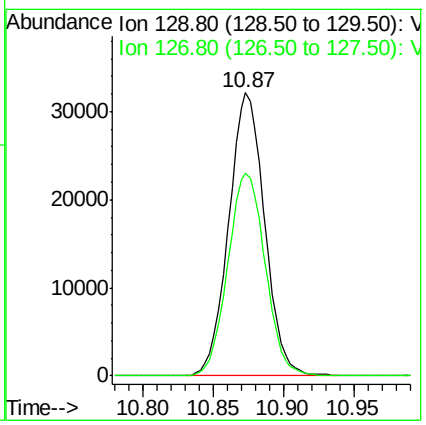


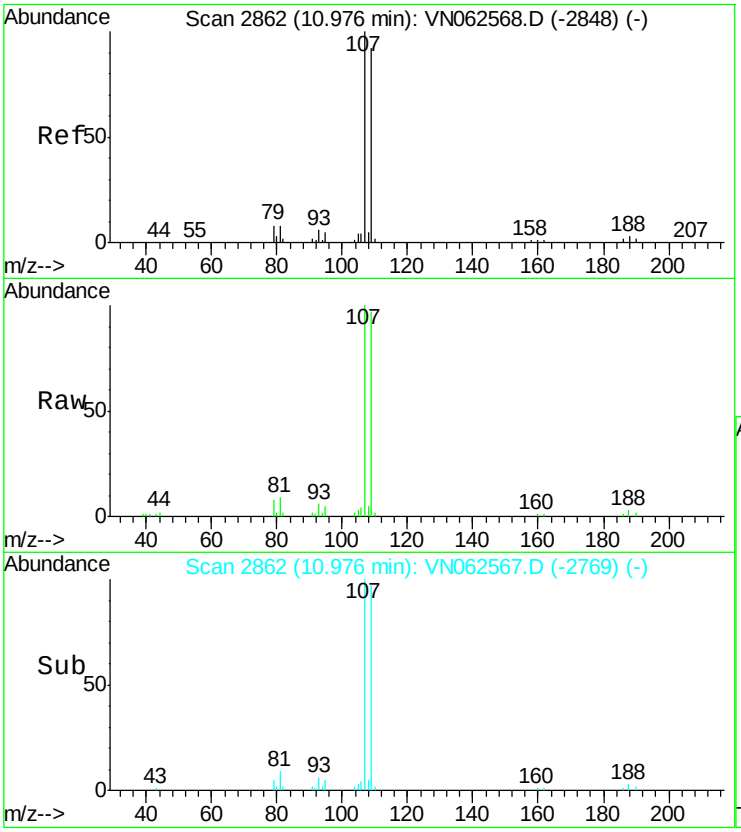


#60
Dibromochloromethane
Concen: 22.951 ug/l
RT: 10.87 min Scan# 2830
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion:129 Resp: 57262

Ion	Ratio	Lower	Upper
129	100		
127	74.4	38.0	113.9



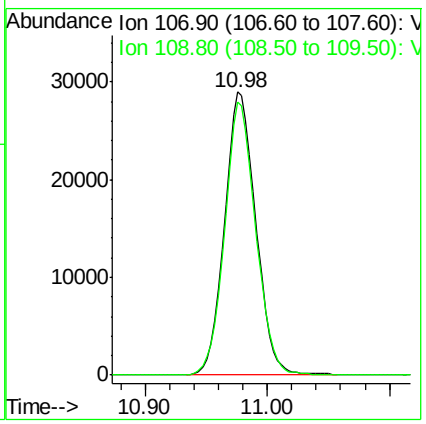


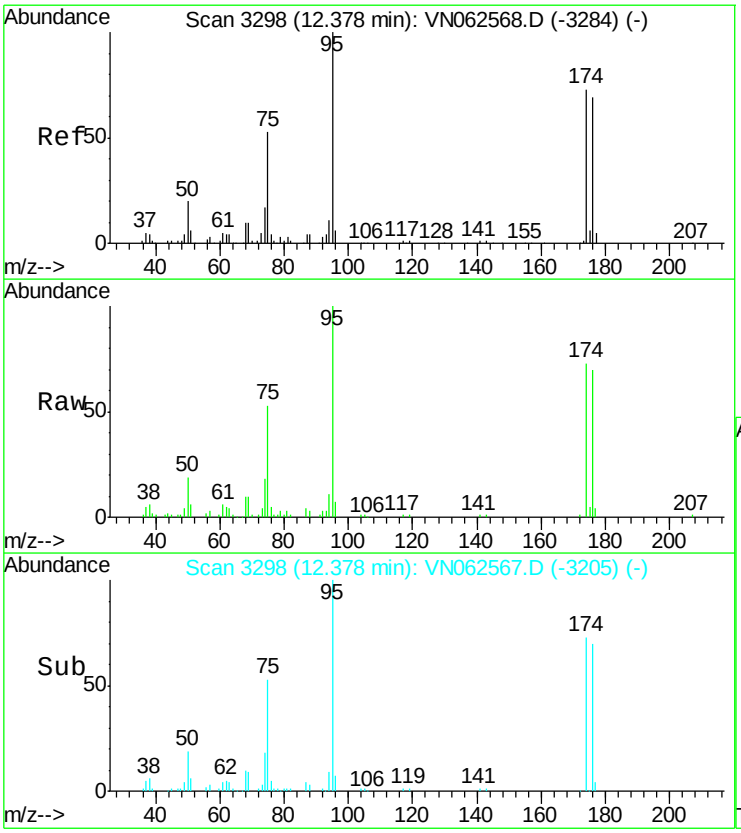
#61
1,2-Dibromoethane
Concen: 22.318 ug/l
RT: 10.98 min Scan# 2862
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 51759

Ion	Ratio	Lower	Upper
107	100		
109	95.7	73.8	110.6

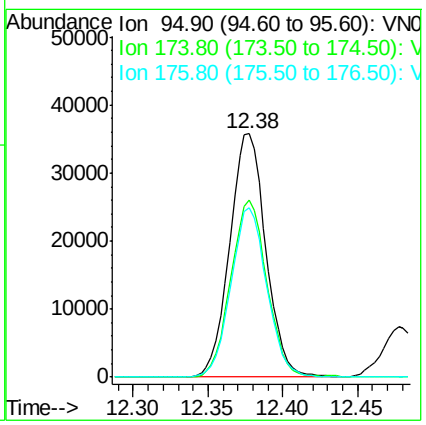


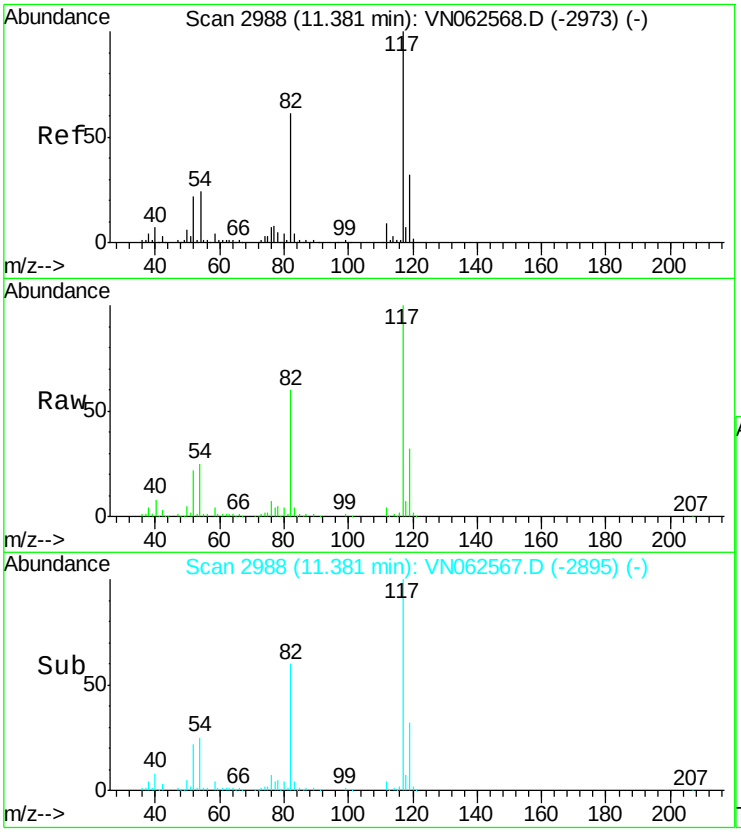


#62
4-Bromofluorobenzene
Concen: 19.855 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 95 Resp: 60237

Ion	Ratio	Lower	Upper
95	100		
174	72.3	0.0	144.6
176	68.8	0.0	139.4



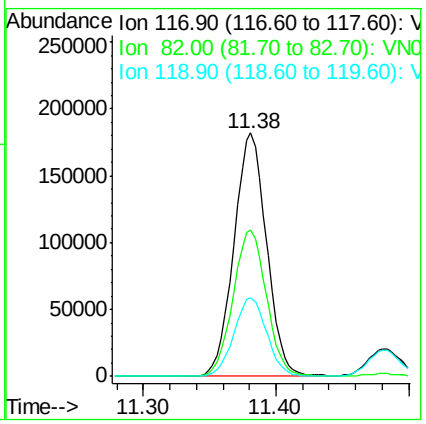


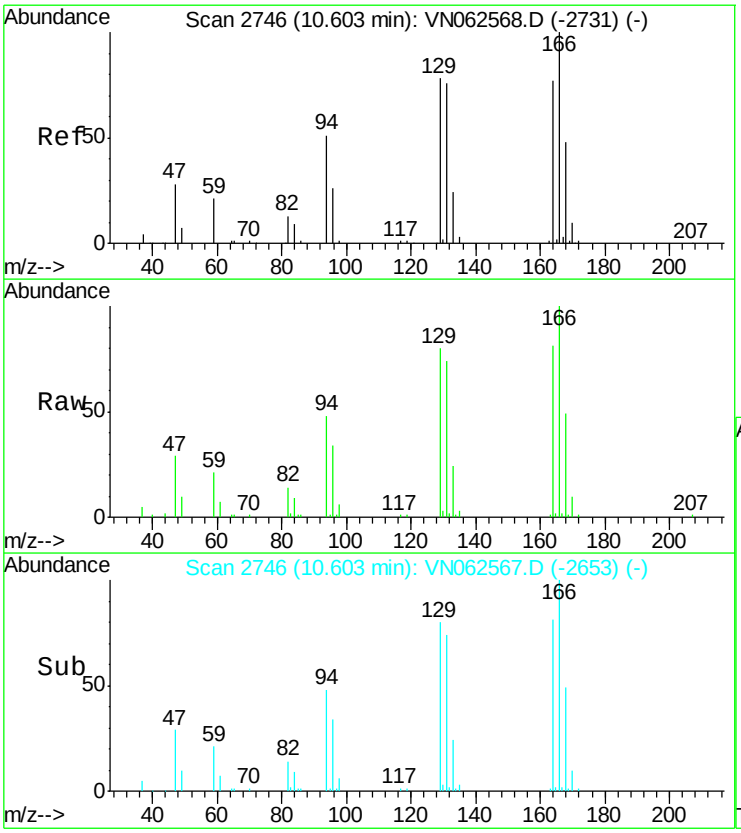
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 312204

Ion	Ratio	Lower	Upper
117	100		
82	60.1	49.0	73.6
119	32.3	25.4	38.2

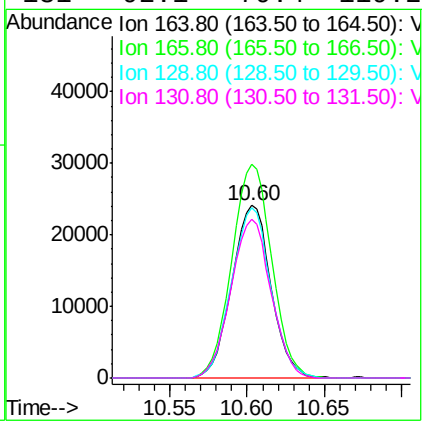


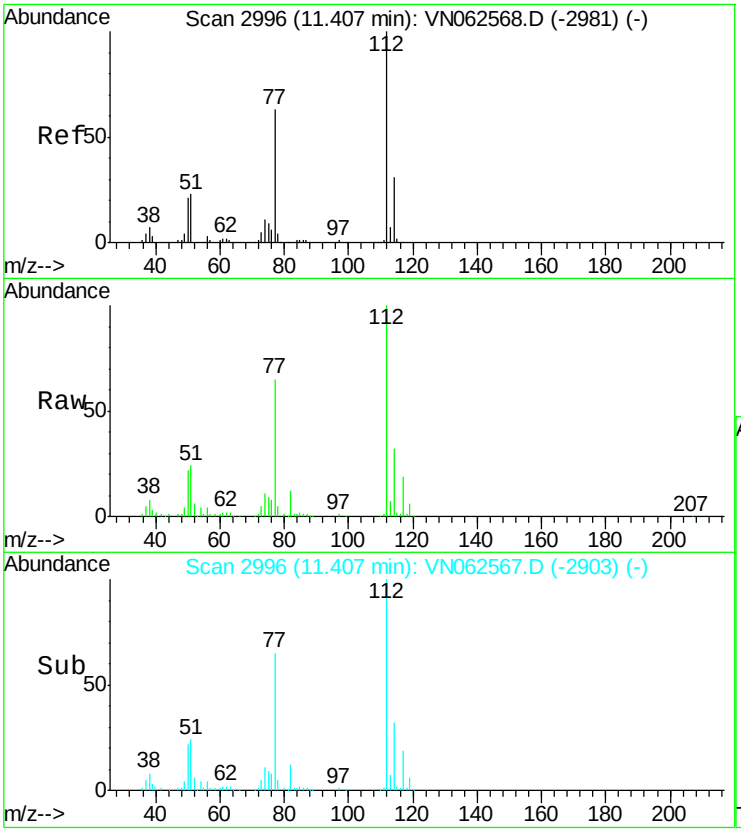


#64
Tetrachloroethene
Concen: 22.679 ug/l
RT: 10.60 min Scan# 2746
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion:164 Resp: 42287

Ion	Ratio	Lower	Upper
164	100		
166	123.8	104.4	156.6
129	98.9	81.0	121.4
131	92.1	79.4	119.2



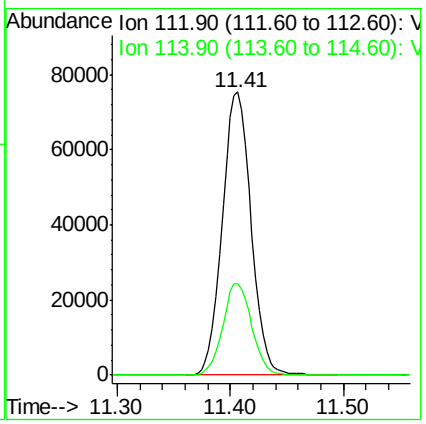


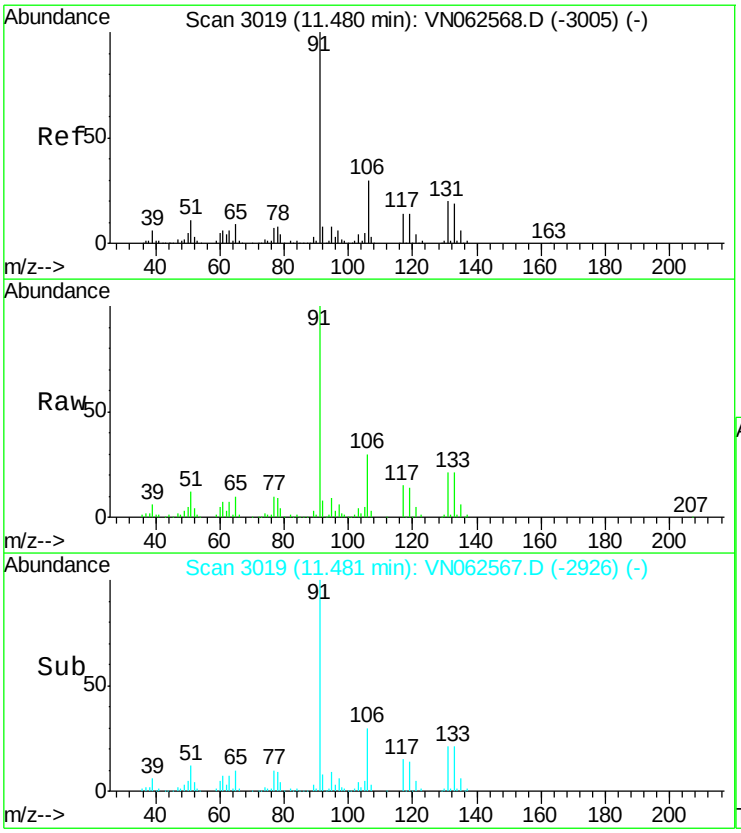
#65
Chlorobenzene
Concen: 21.921 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 133433

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.1	37.7

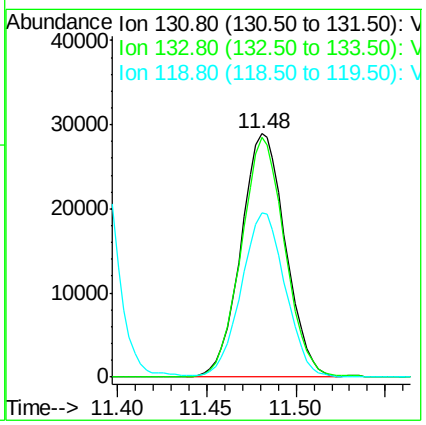


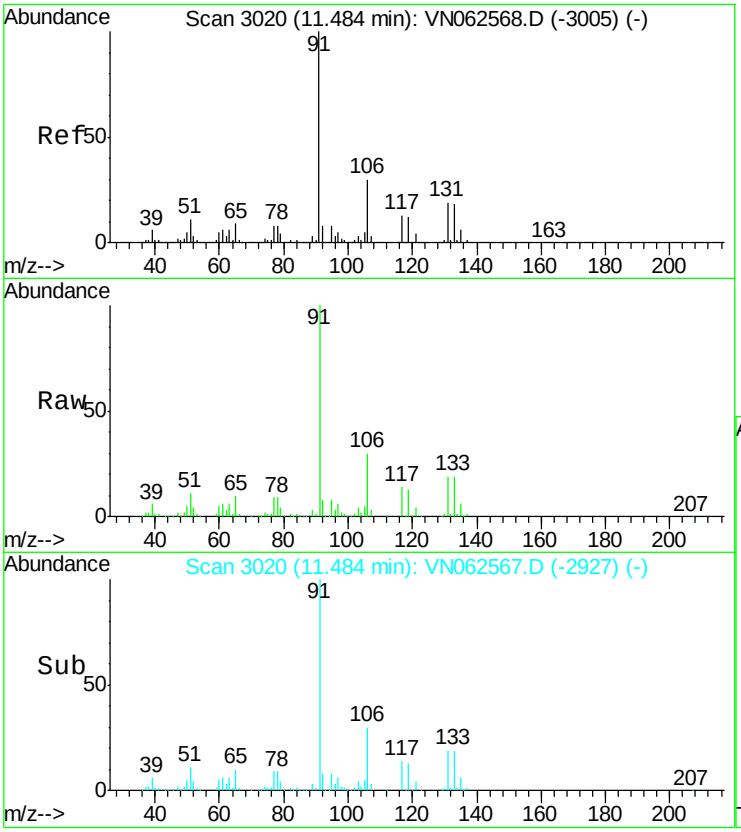


#66
1,1,1,2-Tetrachloroethane
Concen: 22.541 ug/l
RT: 11.48 min Scan# 3019
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion:131 Resp: 50589

Ion	Ratio	Lower	Upper
131	100		
133	96.4	47.3	142.0
119	66.5	33.7	101.0



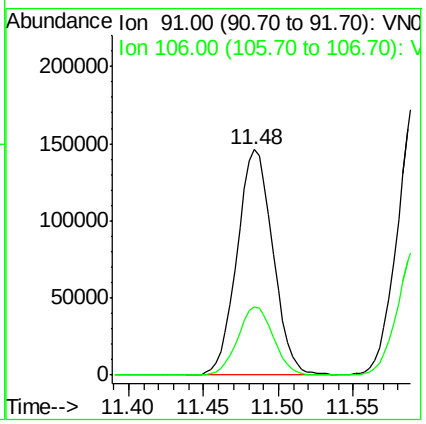


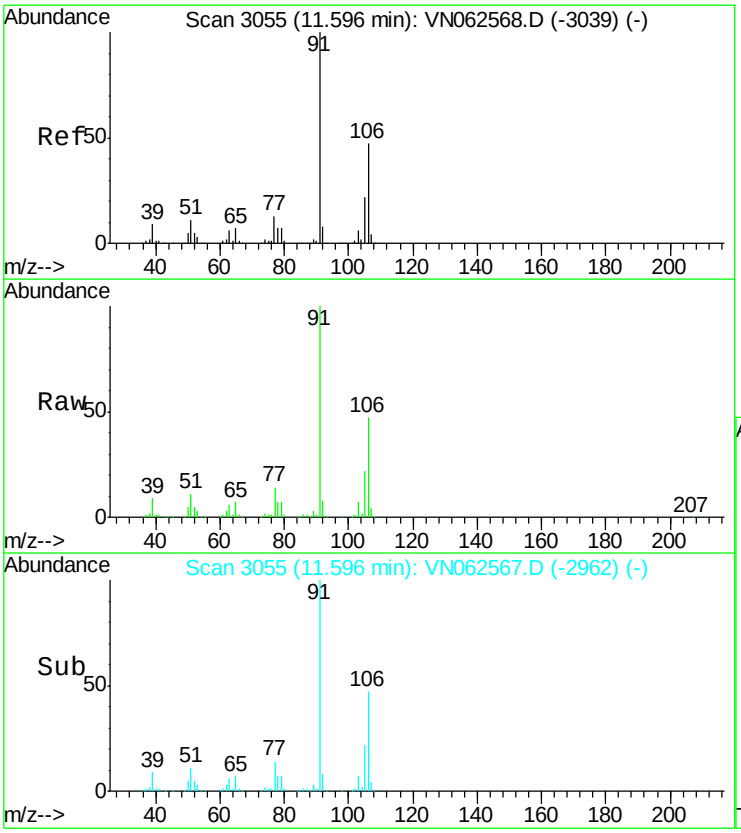
#67
Ethyl Benzene
Concen: 21.465 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 244326

Ion	Ratio	Lower	Upper
91	100		
106	30.2	23.8	35.8

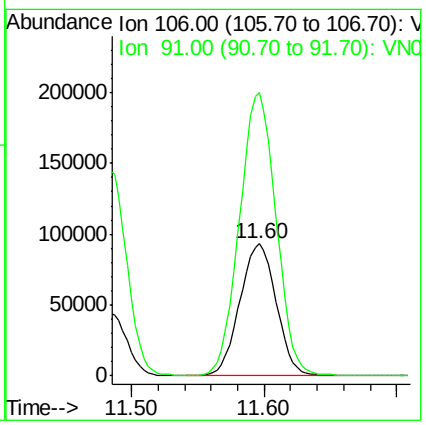


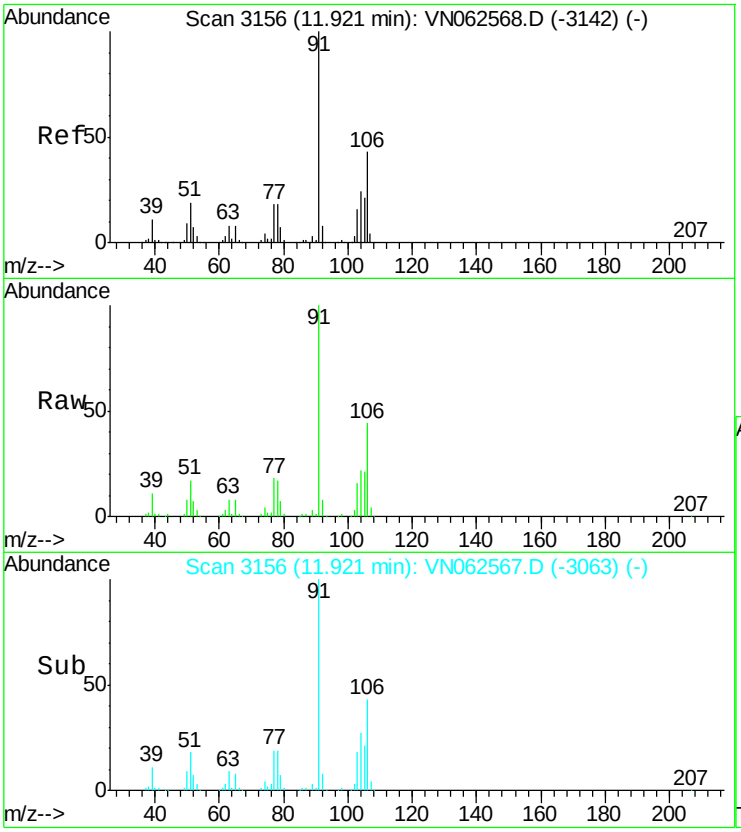


#68
m/p-Xylenes
Concen: 44.112 ug/l
RT: 11.60 min Scan# 3055
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion:106 Resp: 178525

Ion	Ratio	Lower	Upper
106	100		
91	215.0	171.4	257.2



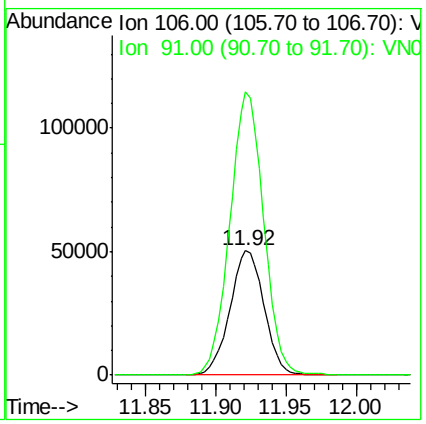


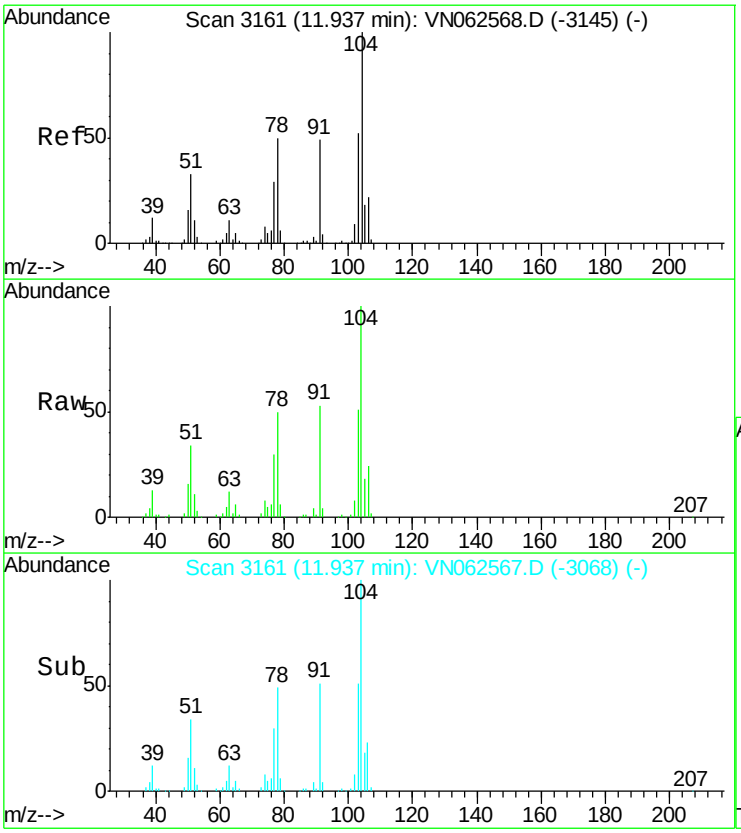
#69
o-Xylene
Concen: 21.702 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 85304

Ion	Ratio	Lower	Upper
106	100		
91	225.9	113.8	341.2

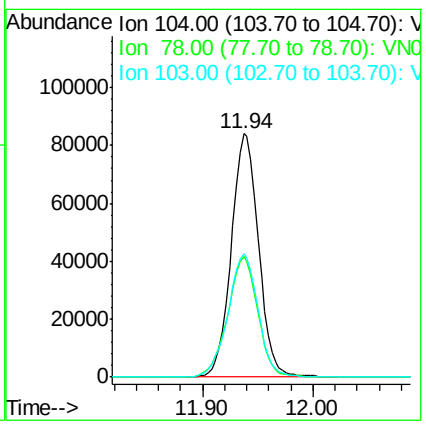


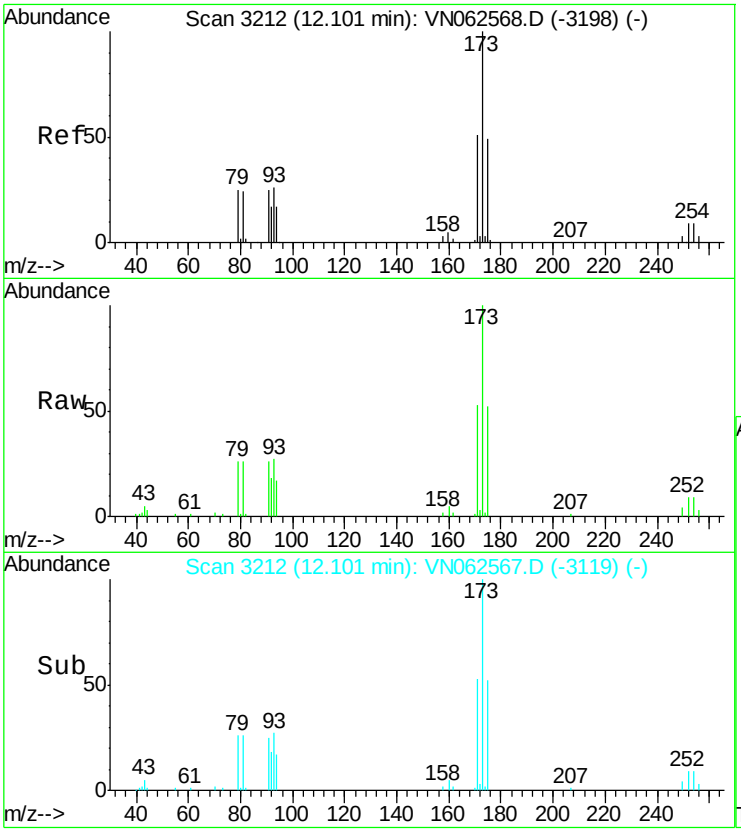


#70
Styrene
Concen: 22.192 ug/l
RT: 11.94 min Scan# 3161
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion:104 Resp: 144311

Ion	Ratio	Lower	Upper
104	100		
78	54.5	43.8	65.6
103	55.7	44.0	66.0



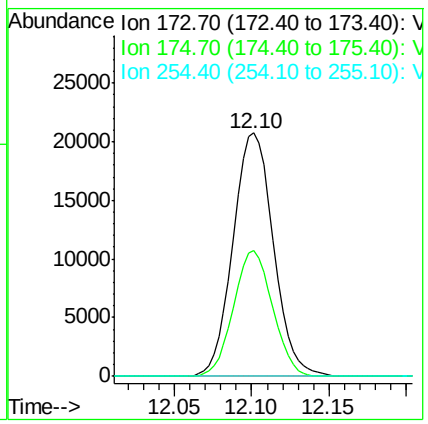


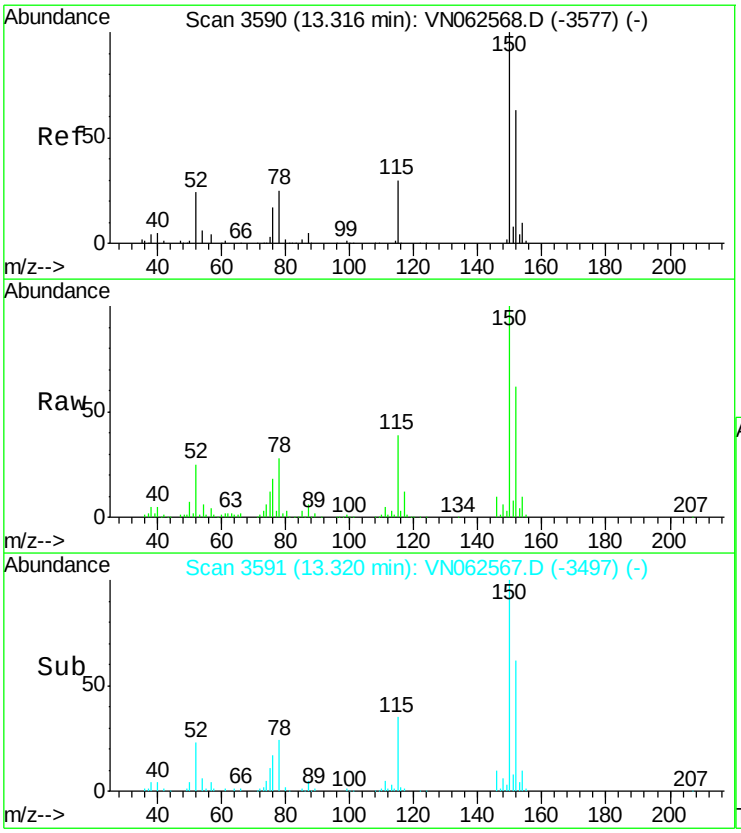
#71
Bromoform
Concen: 22.817 ug/l
RT: 12.10 min Scan# 3212
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 37685

Ion	Ratio	Lower	Upper
173	100		
175	49.7	24.1	72.2
254	0.0	0.0	0.0

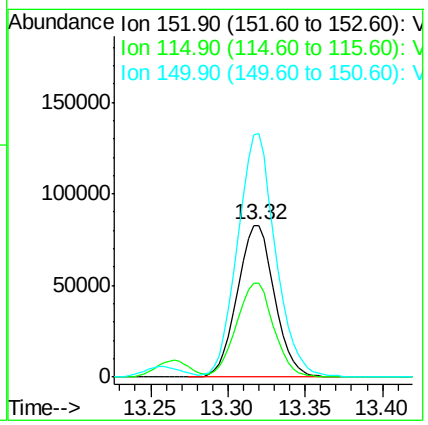


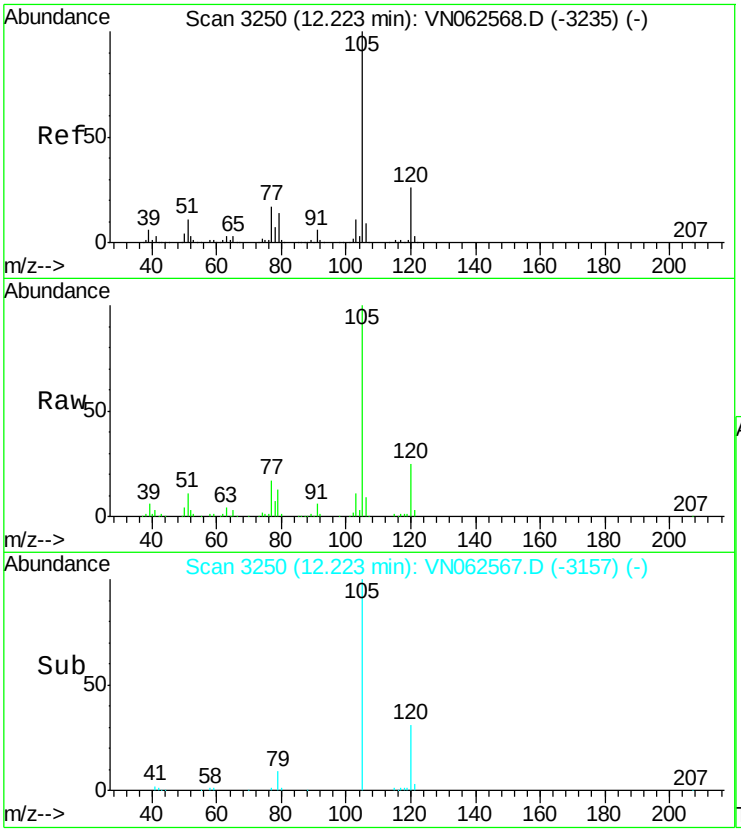


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3591
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion:152 Resp: 138451

Ion	Ratio	Lower	Upper
152	100		
115	62.0	31.8	95.4
150	163.5	0.0	351.4



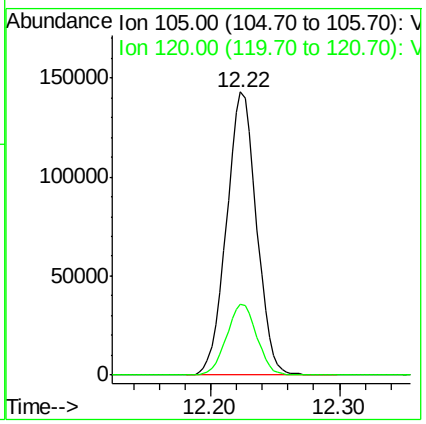


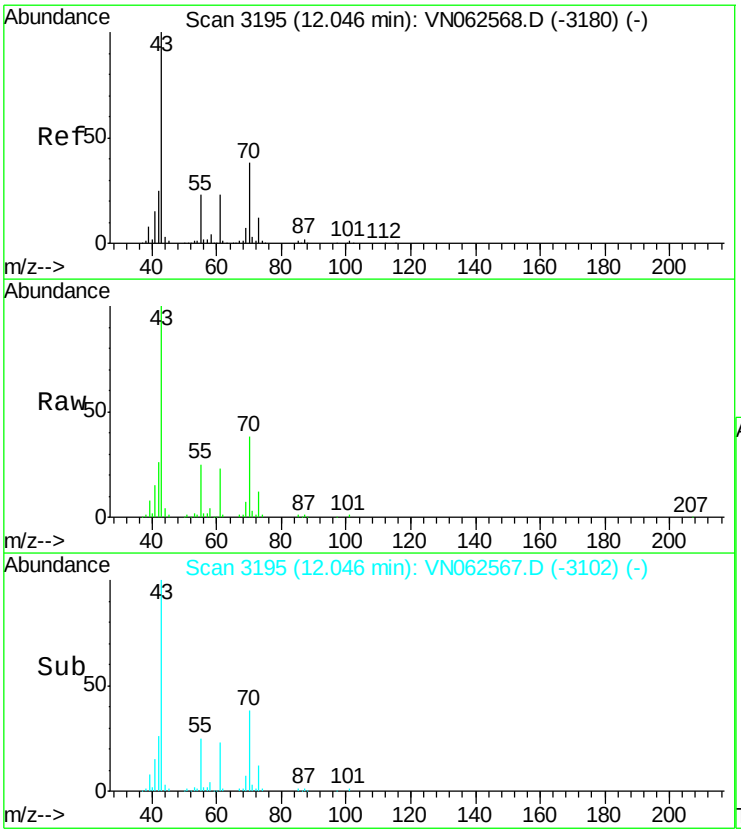
#73
Isopropylbenzene
Concen: 21.545 ug/l
RT: 12.22 min Scan# 3250
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 230313

Ion	Ratio	Lower	Upper
105	100		
120	25.2	12.8	38.4

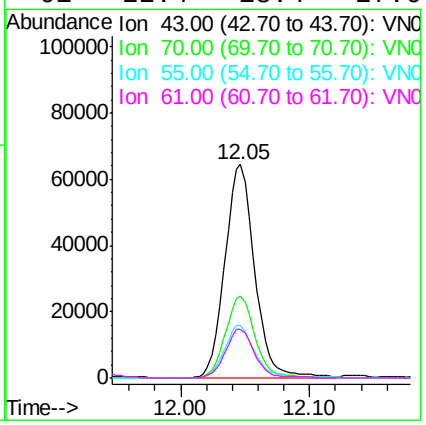


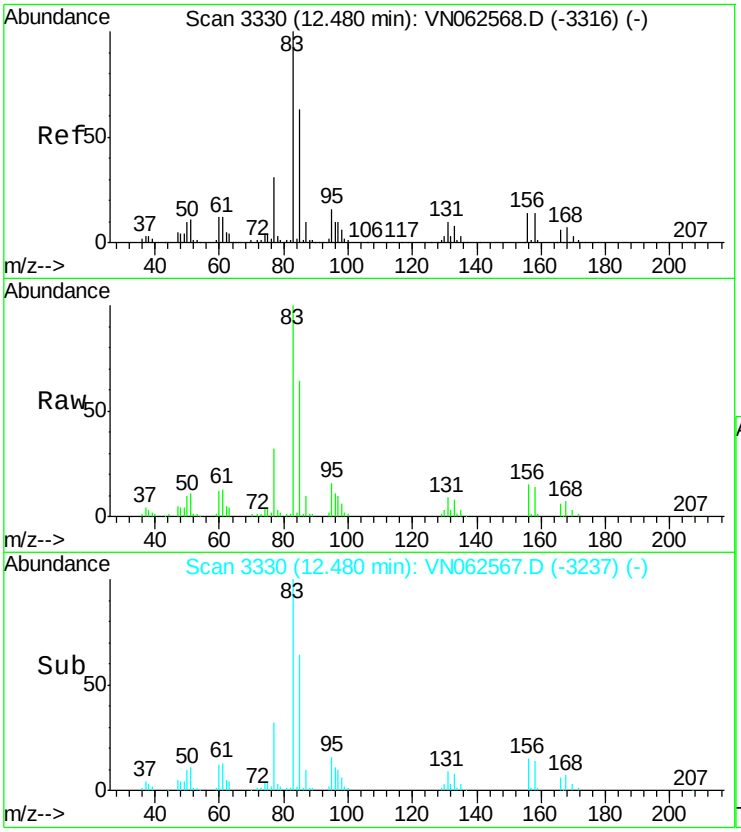


#74
N-amyl acetate
Concen: 20.172 ug/l
RT: 12.05 min Scan# 3195
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 43 Resp: 103625

Ion	Ratio	Lower	Upper
43	100		
70	38.2	30.5	45.7
55	24.7	19.0	28.6
61	22.4	18.4	27.6



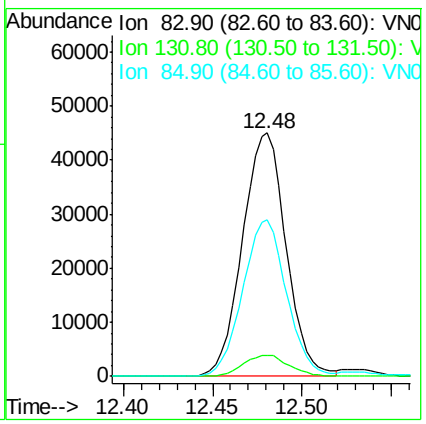


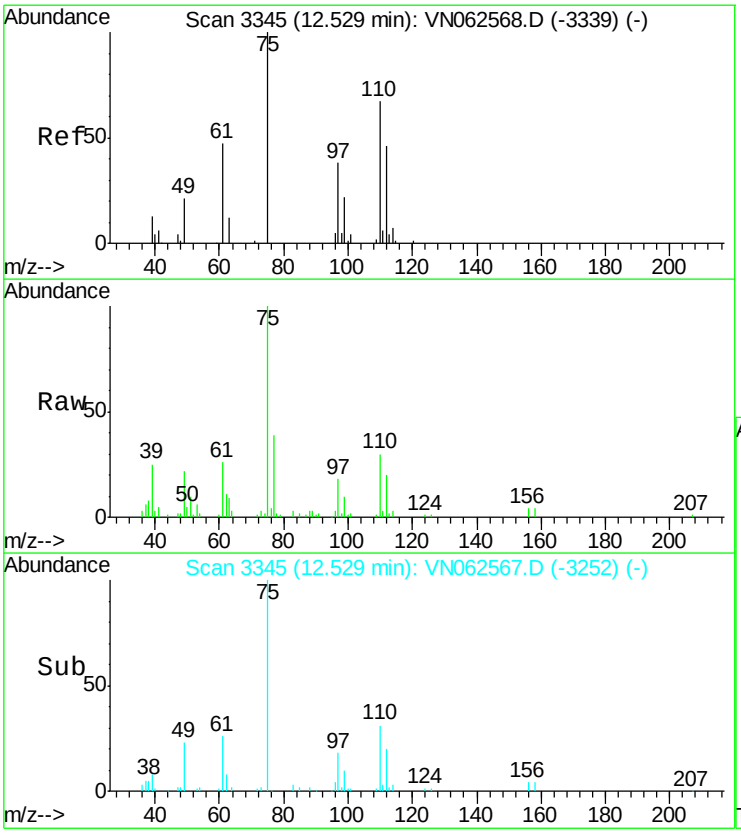
#75
1,1,2,2-Tetrachloroethane
Concen: 21.389 ug/l
RT: 12.48 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 76812

Ion	Ratio	Lower	Upper
83	100		
131	8.9	4.8	14.3
85	64.4	31.8	95.4

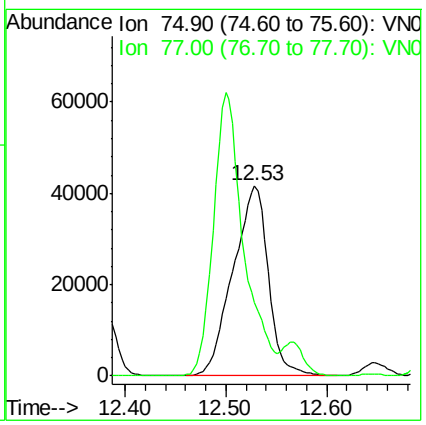


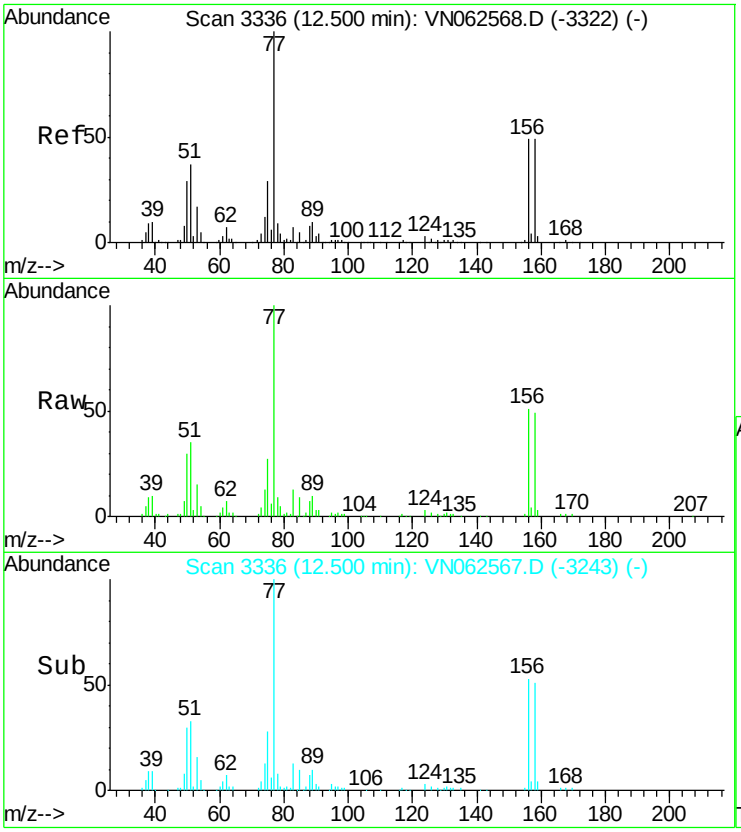


#76
1,2,3-Trichloropropane
Concen: 29.460 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 75 Resp: 100977

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



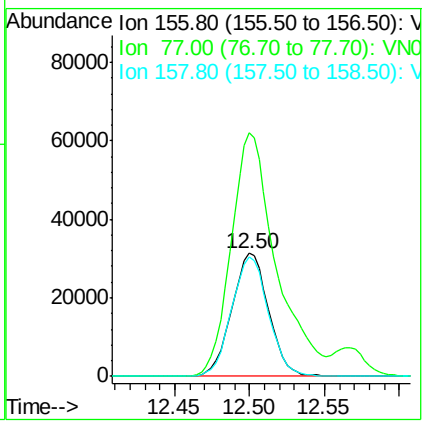


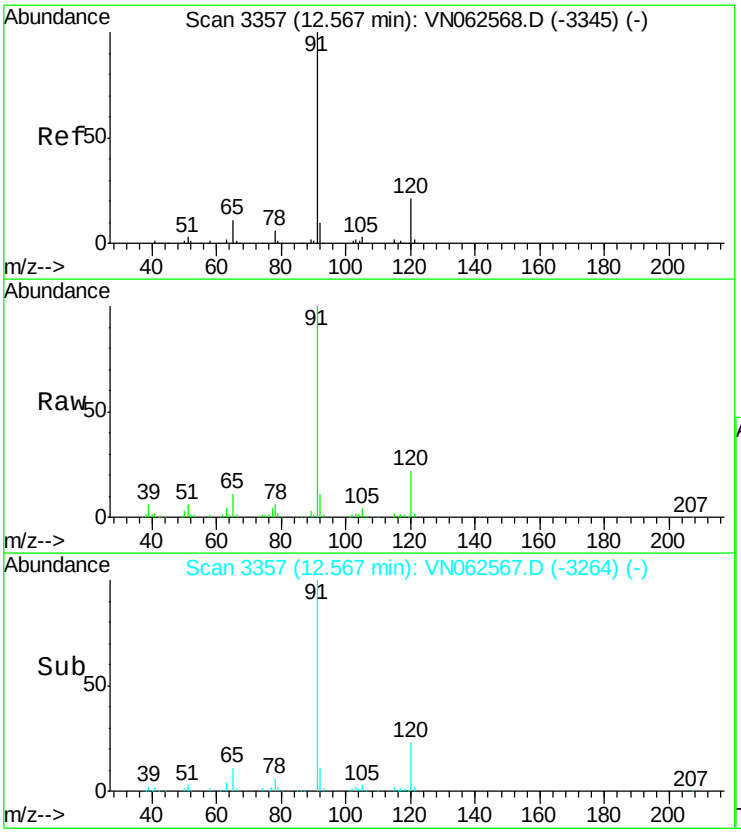
#77
Bromobenzene
Concen: 21.922 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 53490

Ion	Ratio	Lower	Upper
156	100		
77	243.1	122.8	368.3
158	97.3	49.4	148.0

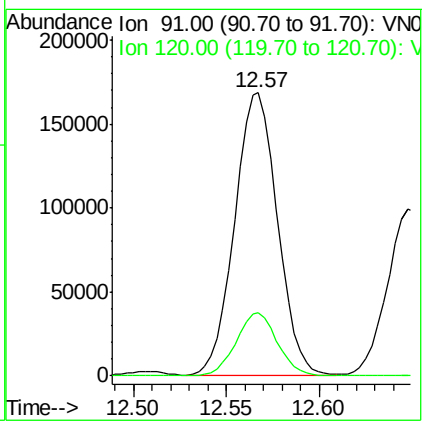


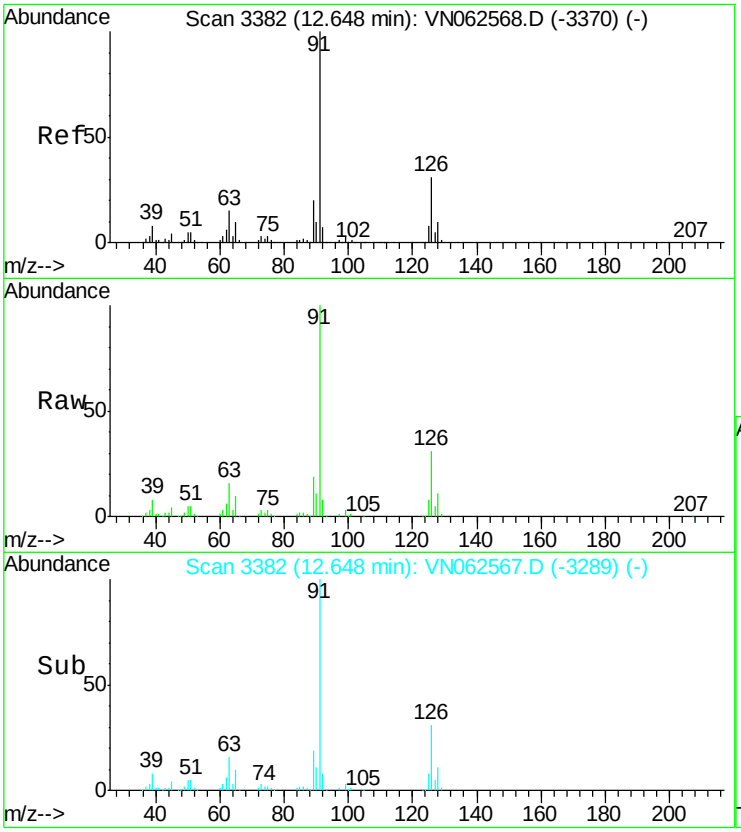


#78
n-propylbenzene
Concen: 21.517 ug/l
RT: 12.57 min Scan# 3357
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 91 Resp: 268099

Ion	Ratio	Lower	Upper
91	100		
120	21.6	10.9	32.6



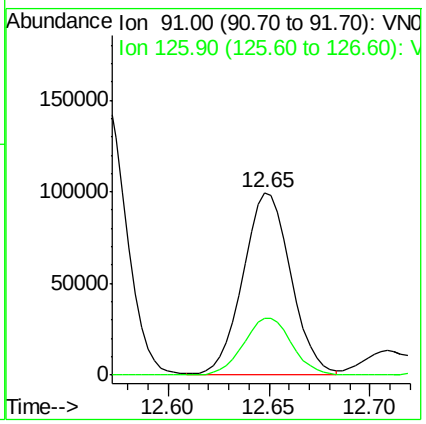


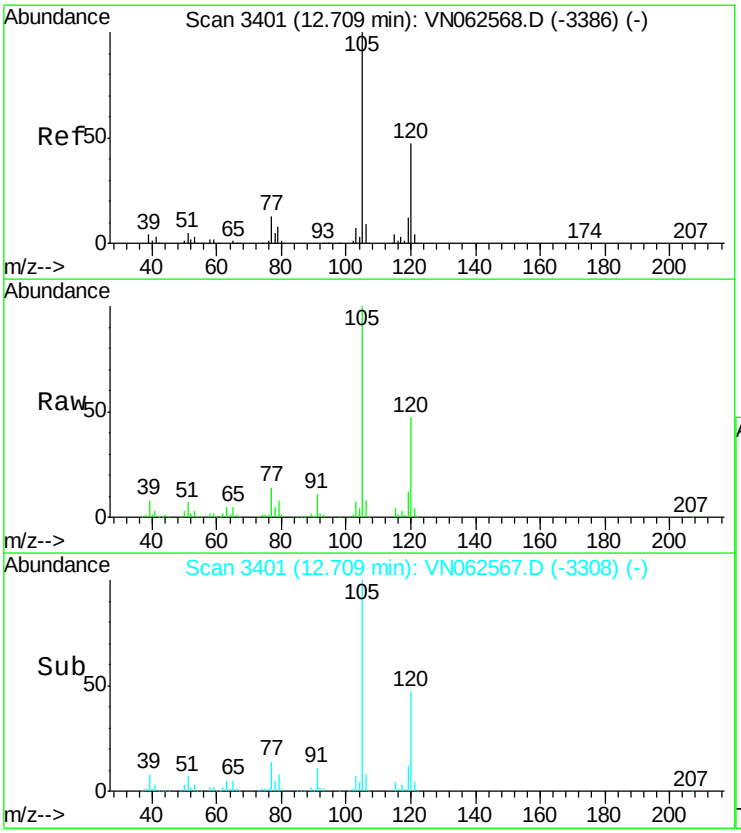
#79
2-Chlorotoluene
Concen: 21.636 ug/l
RT: 12.65 min Scan# 3382
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 164112

Ion	Ratio	Lower	Upper
91	100		
126	31.9	15.9	47.6

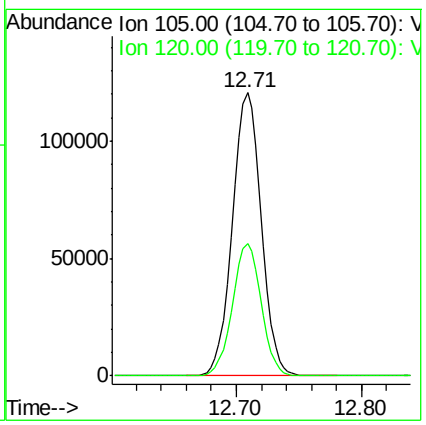


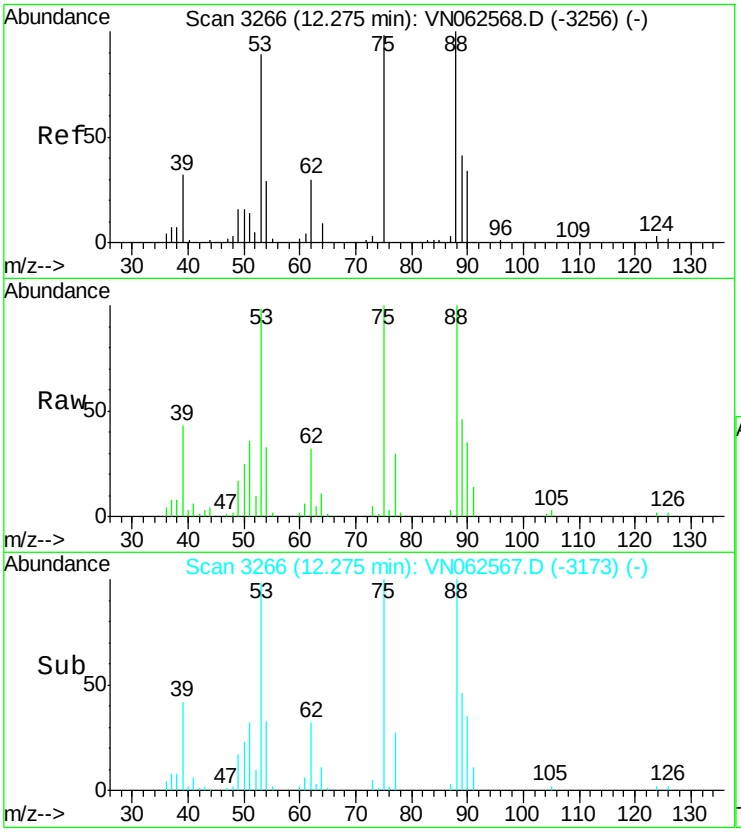


#80
1,3,5-Trimethylbenzene
Concen: 21.897 ug/l
RT: 12.71 min Scan# 3401
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion:105 Resp: 192809

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.2	69.6



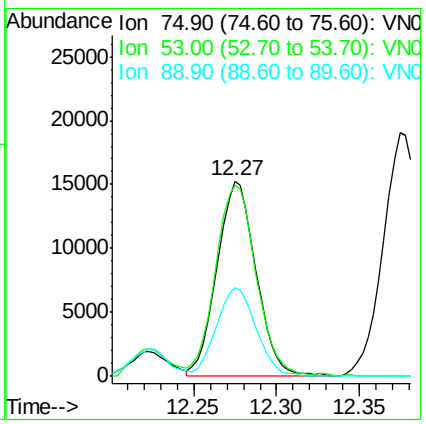


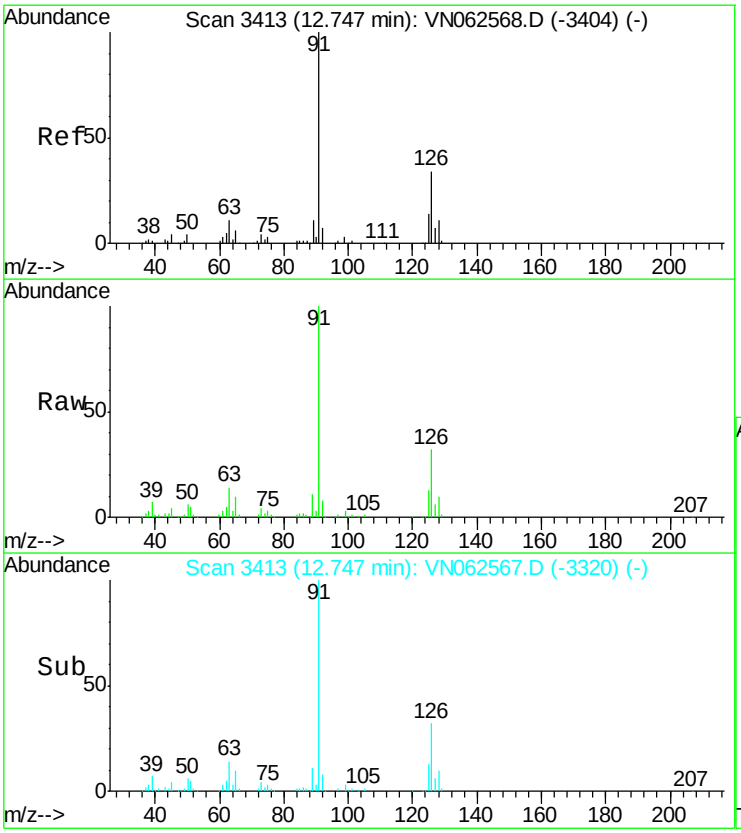
#81
trans-1,4-Dichloro-2-butene
Concen: 19.876 ug/l
RT: 12.27 min Scan# 3266
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 25039

Ion	Ratio	Lower	Upper
75	100		
53	99.6	75.4	113.0
89	45.7	34.5	51.7

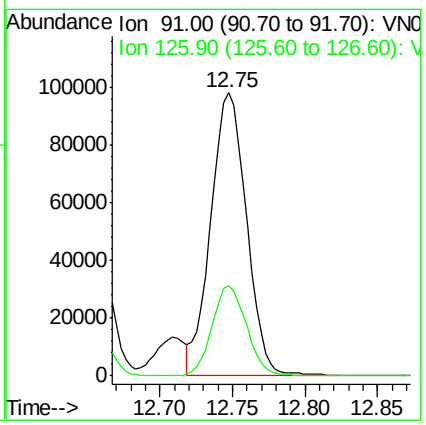


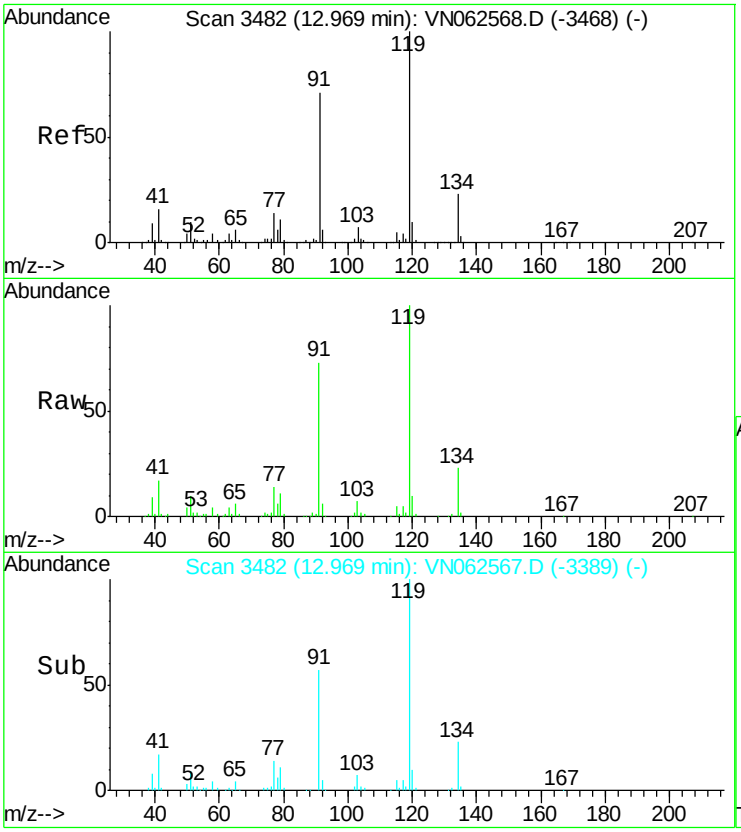


#82
4-Chlorotoluene
Concen: 21.665 ug/l
RT: 12.75 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 91 Resp: 167032

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.4	46.4



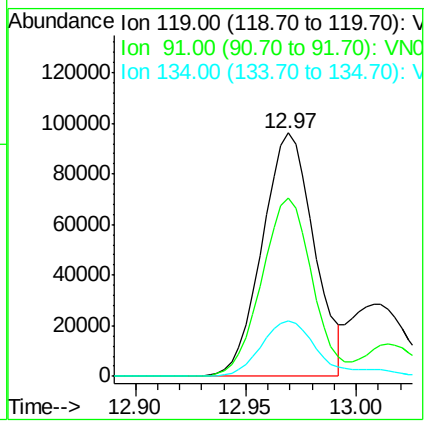


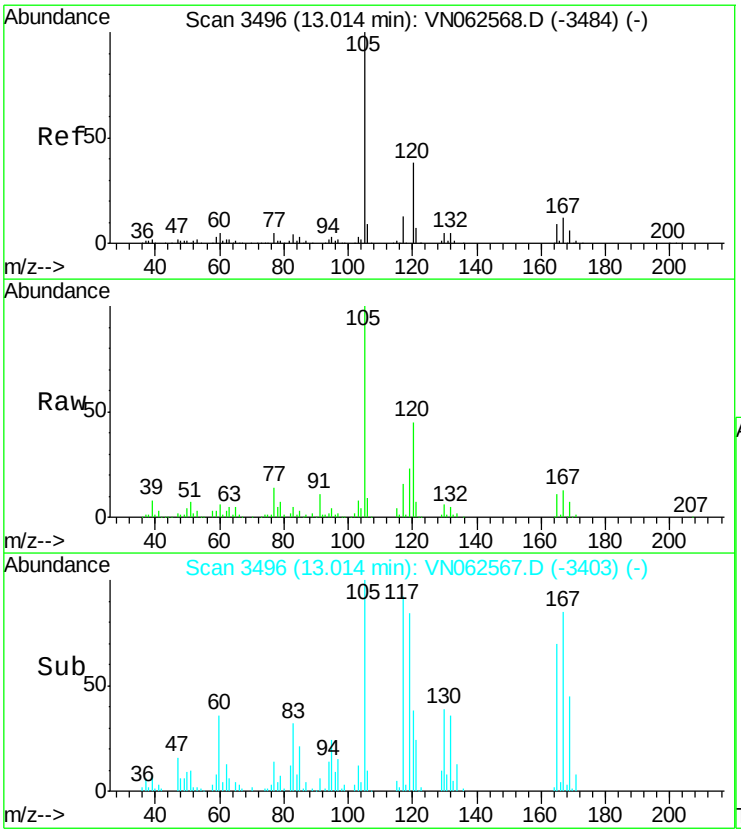
#83
tert-Butylbenzene
Concen: 21.009 ug/l
RT: 12.97 min Scan# 3482
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:119 Resp: 156400

Ion	Ratio	Lower	Upper
119	100		
91	72.0	34.6	103.8
134	25.9	11.5	34.4

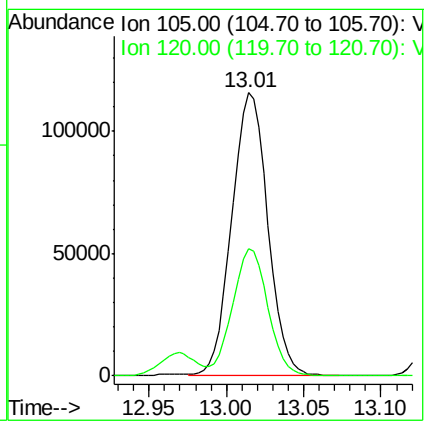


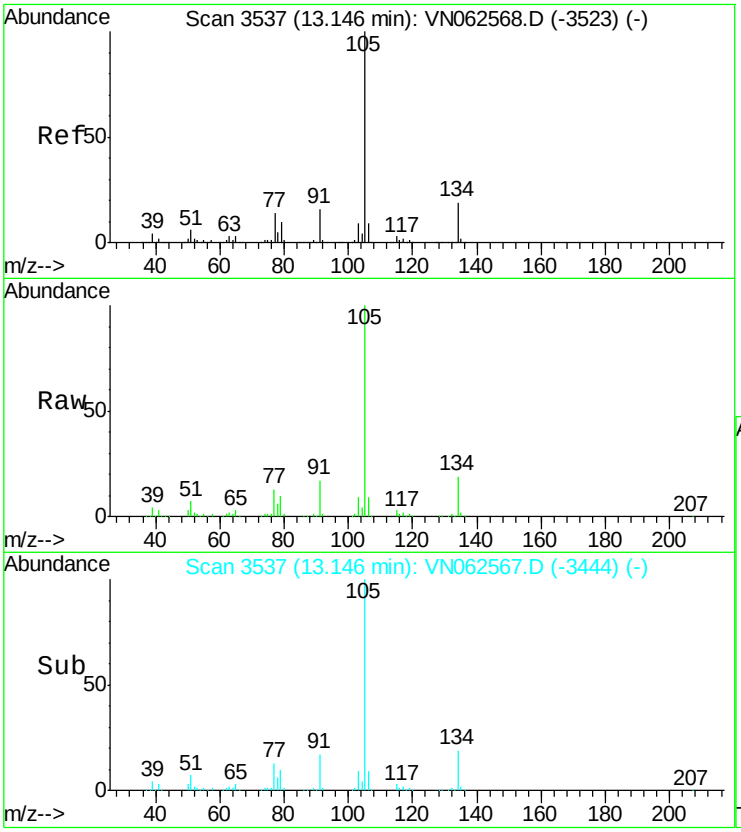


#84
1,2,4-Trimethylbenzene
Concen: 21.341 ug/l
RT: 13.01 min Scan# 3496
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion:105 Resp: 186230

Ion	Ratio	Lower	Upper
105	100		
120	44.6	22.1	66.3



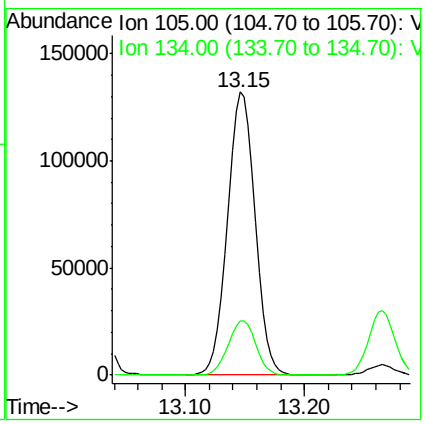


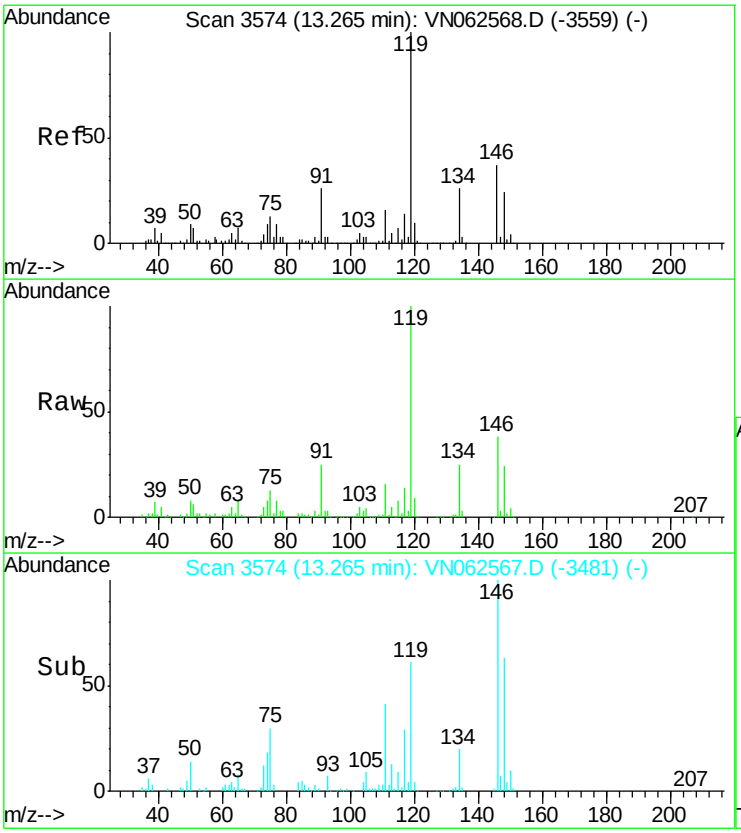
#85
sec-Butylbenzene
Concen: 21.626 ug/l
RT: 13.15 min Scan# 3537
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 212933

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.5	28.5

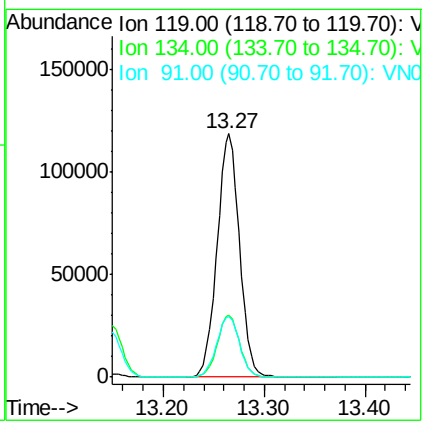


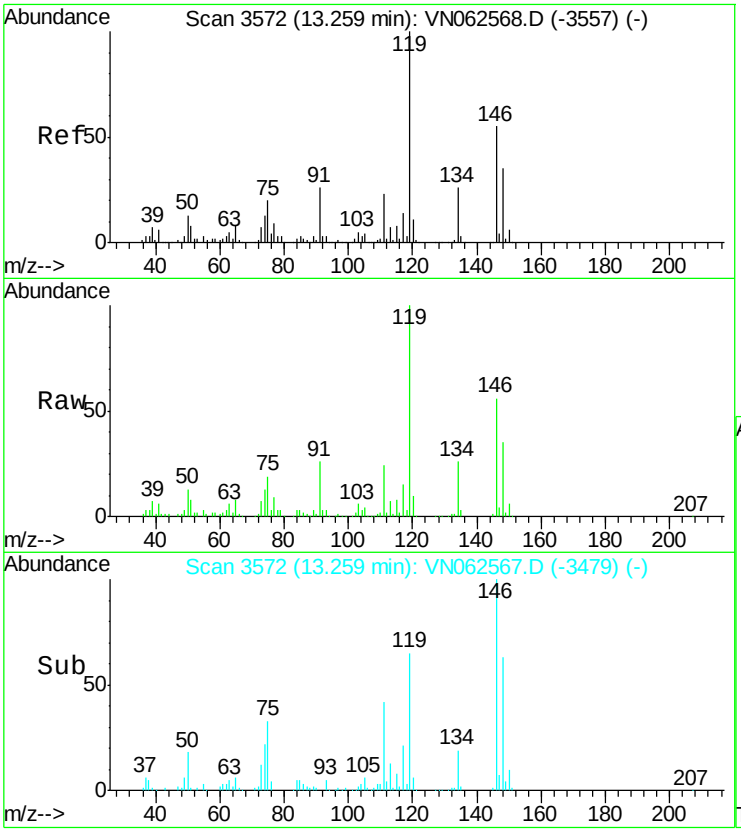


#86
p-Isopropyltoluene
Concen: 21.653 ug/l
RT: 13.27 min Scan# 3574
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion:119 Resp: 183984

Ion	Ratio	Lower	Upper
119	100		
134	25.2	12.8	38.4
91	25.6	12.7	38.1



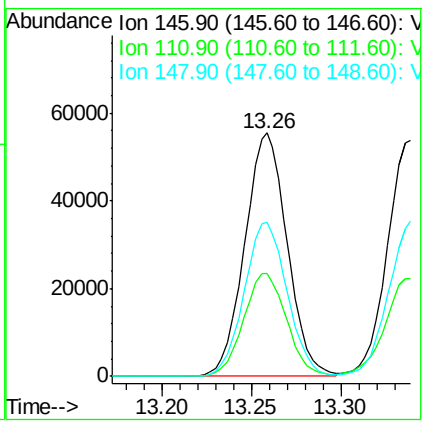


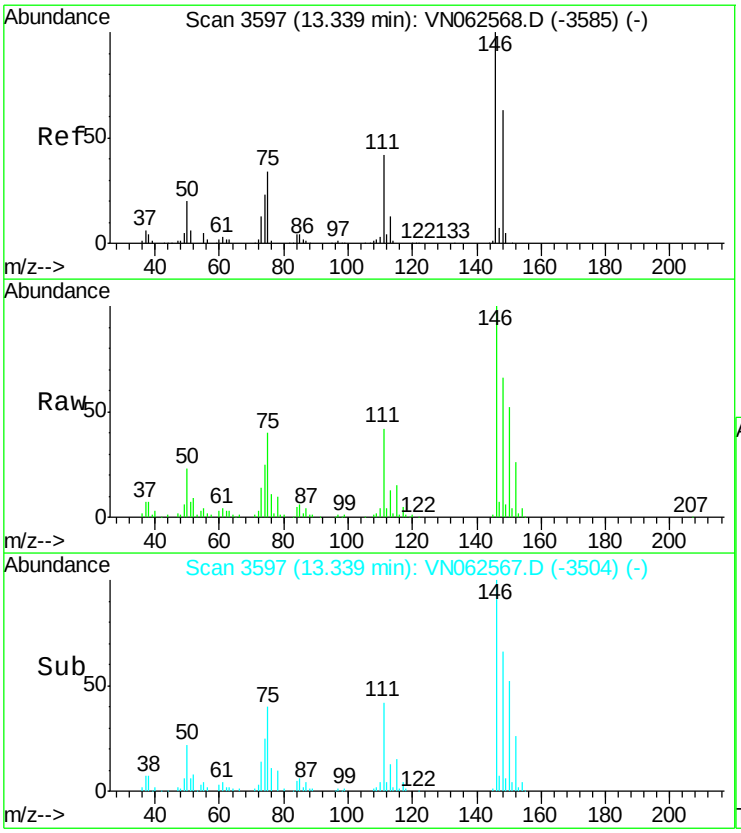
#87
1,3-Dichlorobenzene
Concen: 21.933 ug/l
RT: 13.26 min Scan# 3572
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 92297

Ion	Ratio	Lower	Upper
146	100		
111	42.6	21.6	64.6
148	64.0	31.8	95.4

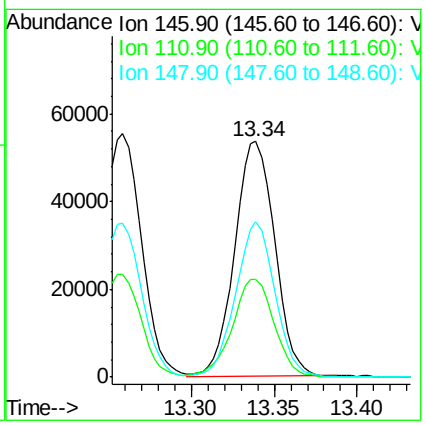


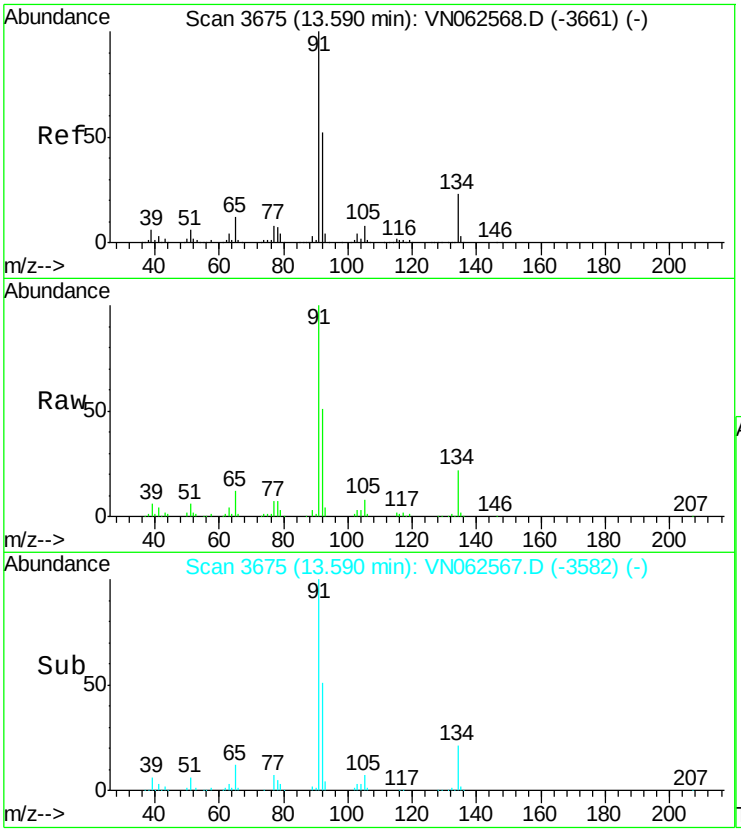


#88
1,4-Dichlorobenzene
Concen: 20.939 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion:146 Resp: 90494

Ion	Ratio	Lower	Upper
146	100		
111	43.6	21.1	63.1
148	65.0	31.6	94.8



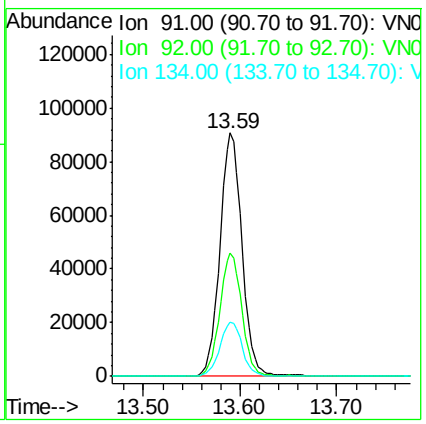


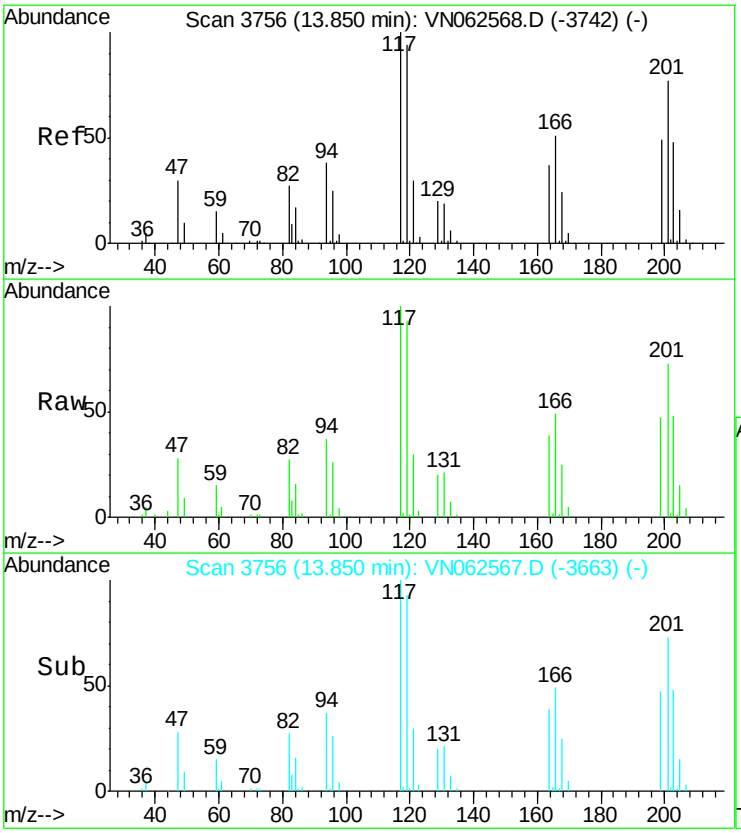
#89
n-Butylbenzene
Concen: 19.253 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 143772

Ion	Ratio	Lower	Upper
91	100		
92	50.2	25.8	77.3
134	22.5	11.8	35.3

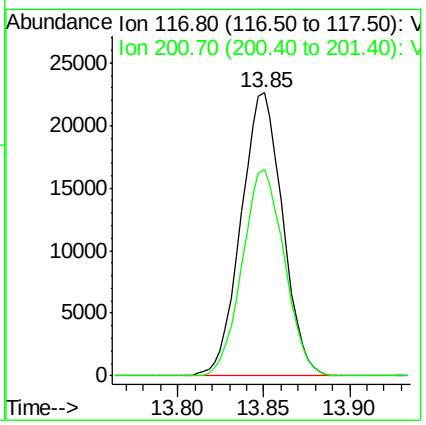


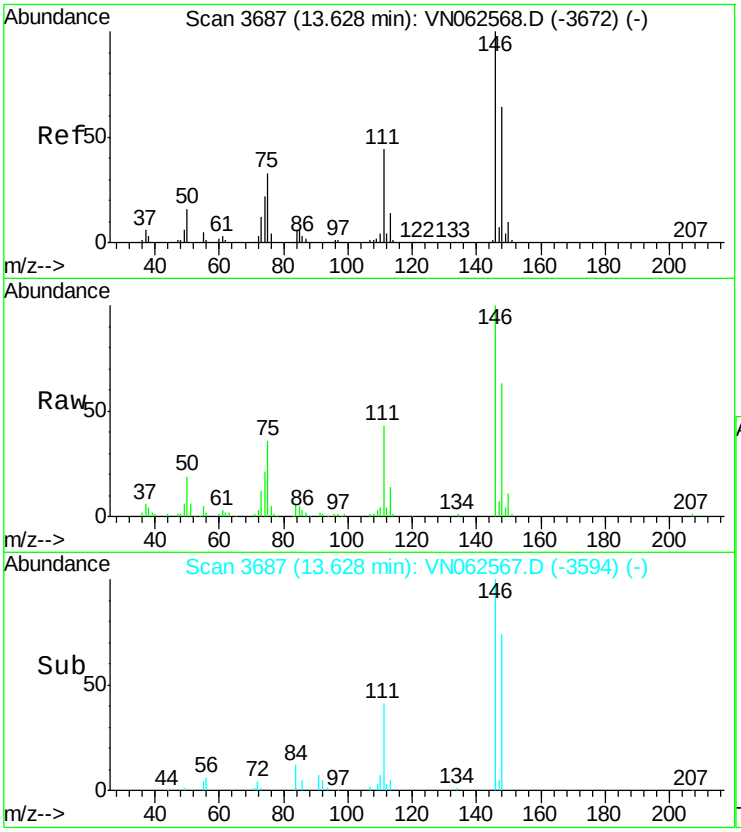


#90
Hexachloroethane
Concen: 22.609 ug/l
RT: 13.85 min Scan# 3756
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion:117 Resp: 37898

Ion	Ratio	Lower	Upper
117	100		
201	73.6	39.2	117.6



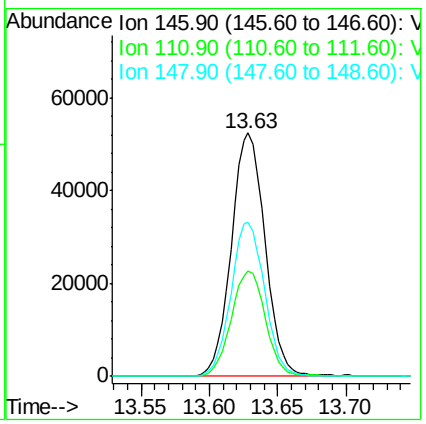


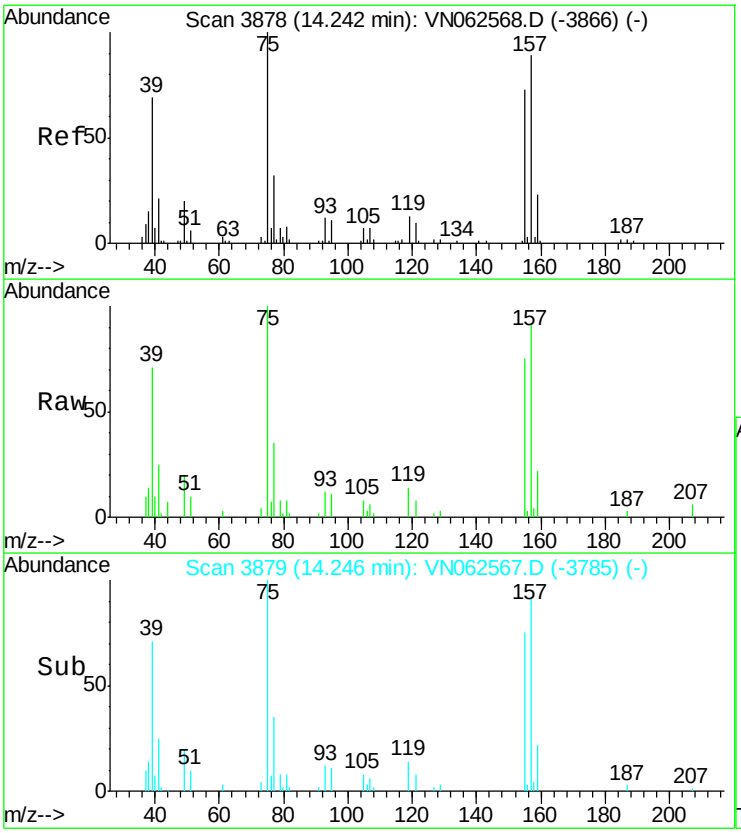
#91
1,2-Dichlorobenzene
Concen: 22.133 ug/l
RT: 13.63 min Scan# 3687
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 90217

Ion	Ratio	Lower	Upper
146	100		
111	43.7	21.9	65.8
148	62.9	31.6	94.7

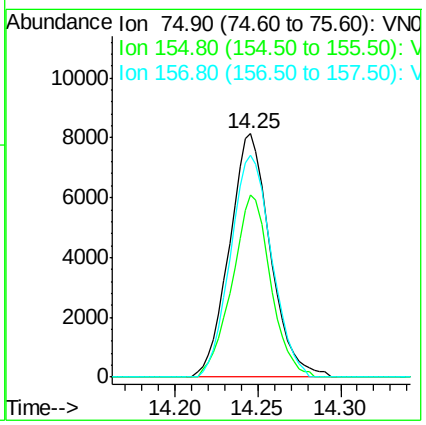


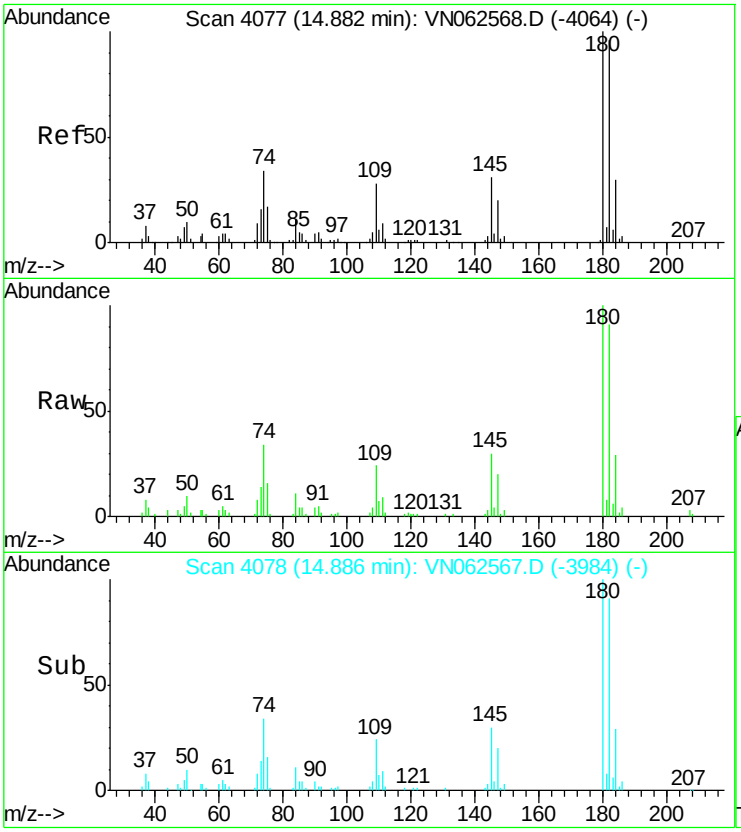


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.374 ug/l
RT: 14.25 min Scan# 3879
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion: 75 Resp: 13976

Ion	Ratio	Lower	Upper
75	100		
155	69.9	35.9	107.5
157	91.2	45.0	135.0



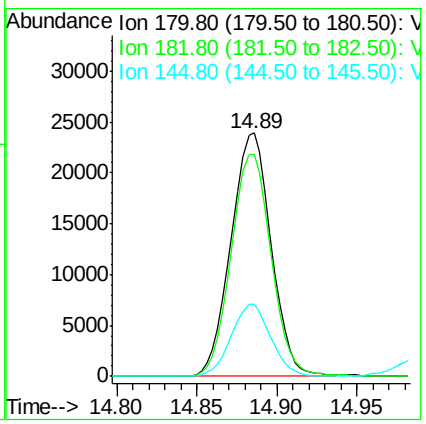


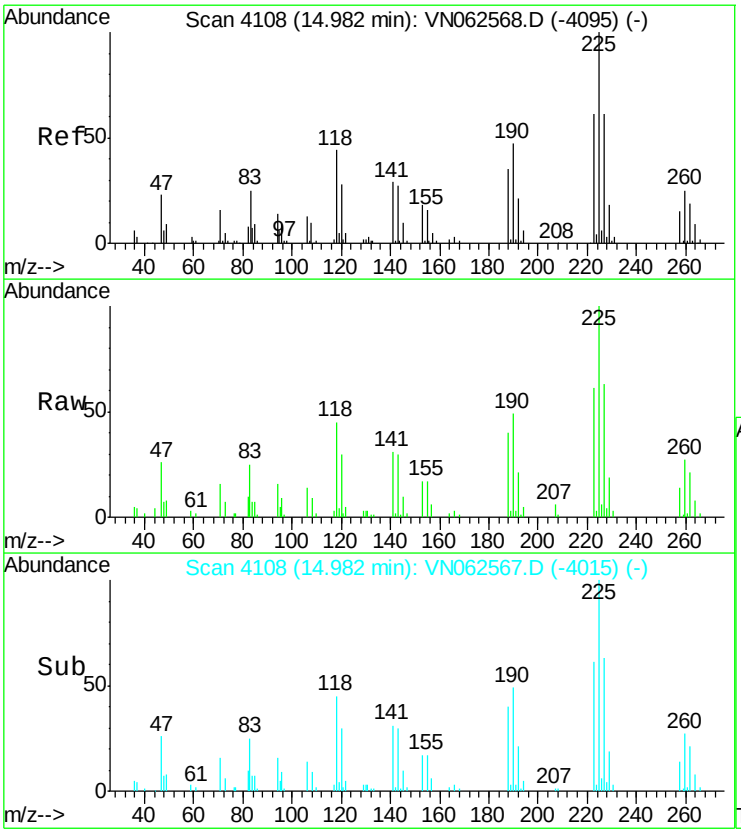
#93
1,2,4-Trichlorobenzene
Concen: 22.348 ug/l
RT: 14.89 min Scan# 4078
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 40887

Ion	Ratio	Lower	Upper
180	100		
182	91.0	47.8	143.3
145	29.0	15.3	45.9

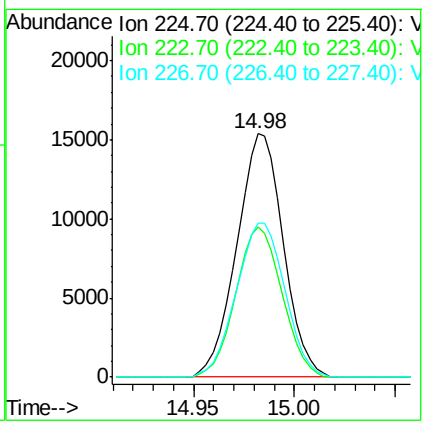


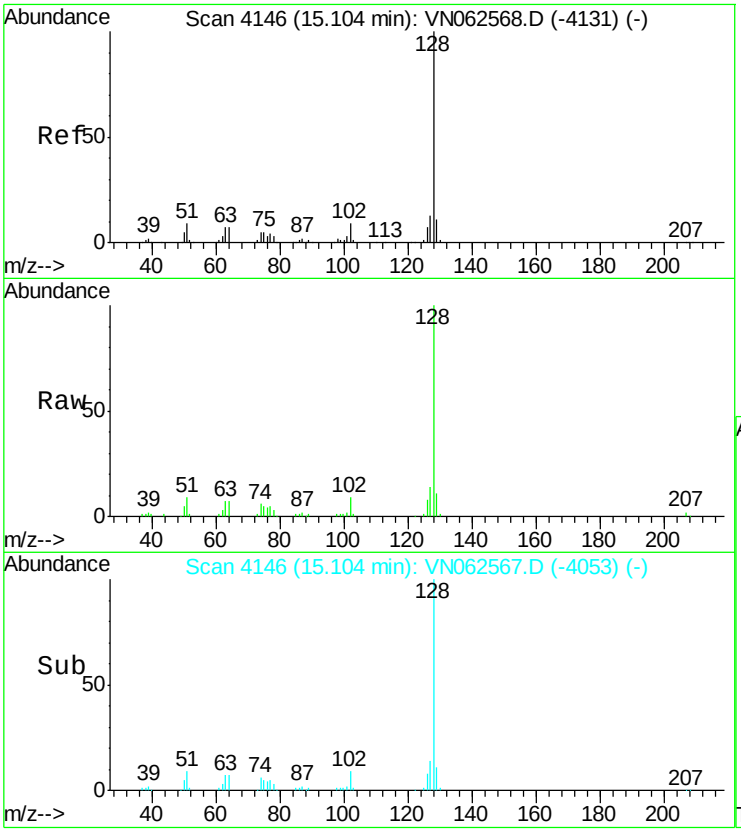


#94
Hexachlorobutadiene
Concen: 22.718 ug/l
RT: 14.98 min Scan# 4108
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion:225 Resp: 24823

Ion	Ratio	Lower	Upper
225	100		
223	61.5	32.0	96.0
227	66.1	31.1	93.2



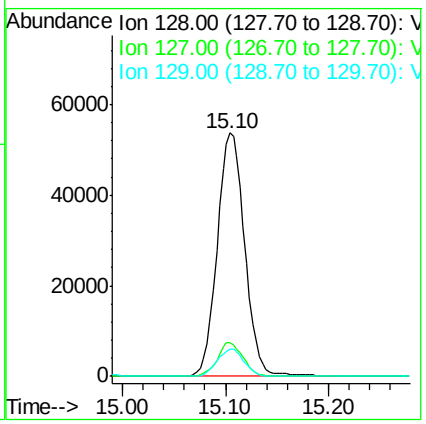


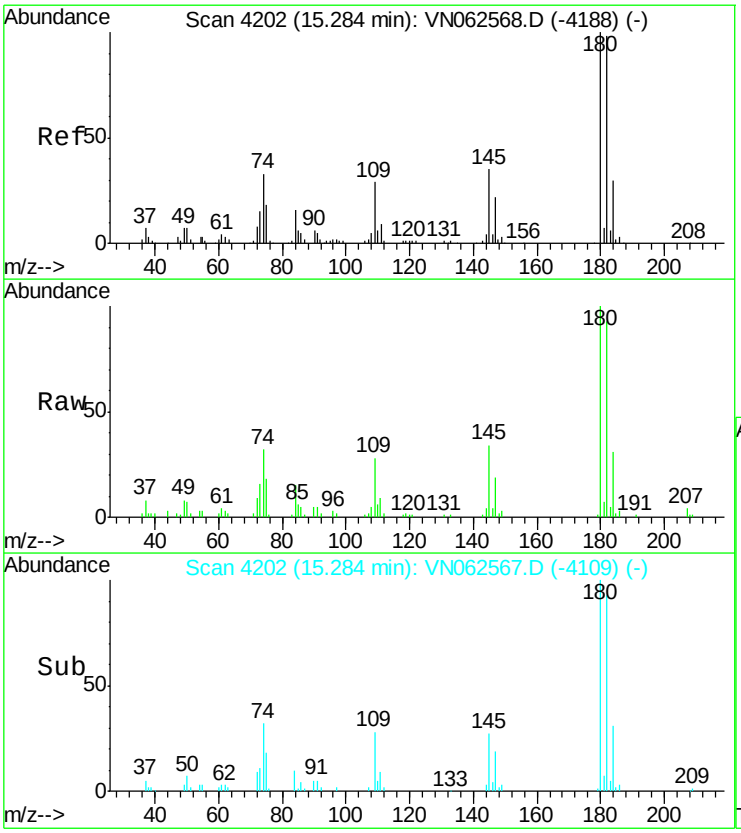
#95
Naphthalene
Concen: 19.389 ug/l
RT: 15.10 min Scan# 4146
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 99323

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 21.031 ug/l
RT: 15.28 min Scan# 4202
Delta R.T. 0.00 min
Lab File: VN062567.D
Acq: 21 Jul 2020 12:21

Tgt Ion:180 Resp: 40036

Ion	Ratio	Lower	Upper
180	100		
182	93.7	48.1	144.3
145	33.1	16.7	50.1