Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062220\
Data File : VN062018.D
Acq On : 22 Jun 2020 23:56
Operator : JC/MD
Sample : VN0622WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Quant Time: Jun 23 05:22:53 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	159391	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	283712	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	265731	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	120505	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	112650	52.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.40%			
35) Dibromofluoromethane	7.55	113	93280	51.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.78%			
50) Toluene-d8	10.06	98	357713	50.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.26%			
62) 4-Bromofluorobenzene	12.38	95	122075	49.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	37496	18.266	ug/l	99
3) Chloromethane	2.03	50	40139	18.142	ug/l	99
4) Vinyl Chloride	2.16	62	50028	18.968	ug/l	100
5) Bromomethane	2.53	94	34047	16.810	ug/l	94
6) Chloroethane	2.67	64	33876	18.978	ug/l	98
7) Trichlorofluoromethane	2.98	101	56803	18.030	ug/l	96
8) Diethyl Ether	3.37	74	22087	20.854	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	3.72	101	33710	20.857	ug/l	97
10) Methyl Iodide	3.91	142	37232	22.375	ug/l	98
11) Tert butyl alcohol	4.73	59	32279	109.121	ug/l	99
12) 1,1-Dichloroethene	3.69	96	31659	19.549	ug/l	99
13) Acrolein	3.57	56	13377	75.663	ug/l	99
14) Allyl chloride	4.27	41	43964	20.454	ug/l	97
15) Acrylonitrile	4.93	53	83217	113.534	ug/l	99
16) Acetone	3.78	43	67493	106.889	ug/l	100
17) Carbon Disulfide	4.01	76	74490	15.720	ug/l	99
18) Methyl Acetate	4.28	43	39922	21.961	ug/l	100
19) Methyl tert-butyl Ether	4.99	73	112967	20.950	ug/l	98
20) Methylene Chloride	4.50	84	40259	19.570	ug/l	99
21) trans-1,2-Dichloroethene	4.99	96	35316	18.985	ug/l	99
22) Diisopropyl ether	5.90	45	105718	21.506	ug/l	96
23) Vinyl Acetate	5.84	43	401902	103.950	ug/l	97
24) 1,1-Dichloroethane	5.80	63	68452	21.272	ug/l	98
25) 2-Butanone	6.79	43	101815	110.518	ug/l	99
26) 2,2-Dichloropropane	6.78	77	48466	17.902	ug/l	99
27) cis-1,2-Dichloroethene	6.78	96	43530	20.281	ug/l	99
28) Bromochloromethane	7.15	49	33701	23.521	ug/l	95
29) Tetrahydrofuran	7.17	42	65830	108.579	ug/l	98
30) Chloroform	7.33	83	69259	20.138	ug/l	95
31) Cyclohexane	7.62	56	50809	18.036	ug/l	96
32) 1,1,1-Trichloroethane	7.53	97	59218	20.218	ug/l	97
36) 1,1-Dichloropropene	7.75	75	48525	18.752	ug/l	98
37) Ethyl Acetate	6.88	43	43075	21.316	ug/l	97
38) Carbon Tetrachloride	7.73	117	47584	18.569	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062220\
Data File : VN062018.D
Acq On : 22 Jun 2020 23:56
Operator : JC/MD
Sample : VN0622WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Quant Time: Jun 23 05:22:53 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	48564	17.429	ug/l		97
40) Benzene	8.00	78	153707	19.608	ug/l		98
41) Methacrylonitrile	7.12	41	17956	20.780	ug/l	#	100
42) 1,2-Dichloroethane	8.08	62	54112	20.245	ug/l		99
43) Isopropyl Acetate	8.13	43	71012	20.852	ug/l	#	90
44) Trichloroethene	8.80	130	39592	19.191	ug/l		100
45) 1,2-Dichloropropane	9.08	63	39754	20.636	ug/l		99
46) Dibromomethane	9.17	93	26905	19.833	ug/l		97
47) Bromodichloromethane	9.37	83	56063	20.183	ug/l		99
48) Methyl methacrylate	9.17	41	31327	20.228	ug/l		99
49) 1,4-Dioxane	9.17	88	14547	409.124	ug/l		97
51) 4-Methyl-2-Pentanone	9.95	43	214524	106.599	ug/l		99
52) Toluene	10.12	92	98317	19.971	ug/l		100
53) t-1,3-Dichloropropene	10.35	75	56483	19.154	ug/l		96
54) cis-1,3-Dichloropropene	9.81	75	63311	19.767	ug/l		98
55) 1,1,2-Trichloroethane	10.53	97	40326	20.819	ug/l		99
56) Ethyl methacrylate	10.40	69	51276	19.227	ug/l		96
57) 1,3-Dichloropropane	10.68	76	67228	20.487	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.66	63	95243	93.168	ug/l		98
59) 2-Hexanone	10.72	43	150859	102.207	ug/l		100
60) Dibromochloromethane	10.87	129	43154	19.966	ug/l		100
61) 1,2-Dibromoethane	10.98	107	40139	19.845	ug/l		99
64) Tetrachloroethene	10.60	164	33076	19.529	ug/l		98
65) Chlorobenzene	11.41	112	108841	19.411	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.48	131	39284	20.088	ug/l		99
67) Ethyl Benzene	11.48	91	181418	19.297	ug/l		100
68) m/p-Xylenes	11.59	106	139792	38.562	ug/l		99
69) o-Xylene	11.92	106	68481	19.799	ug/l		99
70) Styrene	11.94	104	113375	19.576	ug/l		100
71) Bromoform	12.10	173	27543	19.316	ug/l	#	98
73) Isopropylbenzene	12.22	105	177755	20.758	ug/l		100
74) N-amyl acetate	12.05	43	56235	20.087	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.48	83	58828	21.130	ug/l		99
76) 1,2,3-Trichloropropane	12.53	75	70028	29.600	ug/l	#	100
77) Bromobenzene	12.50	156	43325	20.054	ug/l		96
78) n-propylbenzene	12.57	91	198284	20.293	ug/l		100
79) 2-Chlorotoluene	12.65	91	121013	20.621	ug/l		99
80) 1,3,5-Trimethylbenzene	12.71	105	146983	20.747	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.27	75	16638	19.181	ug/l		97
82) 4-Chlorotoluene	12.75	91	123507	20.368	ug/l		98
83) tert-Butylbenzene	12.97	119	125147	20.837	ug/l		98
84) 1,2,4-Trimethylbenzene	13.01	105	144110	20.607	ug/l		99
85) sec-Butylbenzene	13.15	105	162595	20.683	ug/l		100
86) p-Isopropyltoluene	13.26	119	142770	20.381	ug/l		99
87) 1,3-Dichlorobenzene	13.26	146	75819	19.242	ug/l		98
88) 1,4-Dichlorobenzene	13.34	146	76131	18.876	ug/l		97
89) n-Butylbenzene	13.59	91	110603	18.906	ug/l		98
90) Hexachloroethane	13.85	117	26615	20.756	ug/l		97
91) 1,2-Dichlorobenzene	13.63	146	75650	19.943	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.25	75	9403	20.804	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062220\
Data File : VN062018.D
Acq On : 22 Jun 2020 23:56
Operator : JC/MD
Sample : VN0622WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Quant Time: Jun 23 05:22:53 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	14.89	180	31435	17.562	ug/l	98
94) Hexachlorobutadiene	14.98	225	14179	20.112	ug/l	99
95) Naphthalene	15.10	128	93993	18.071	ug/l	100
96) 1,2,3-Trichlorobenzene	15.28	180	32940	18.582	ug/l	99

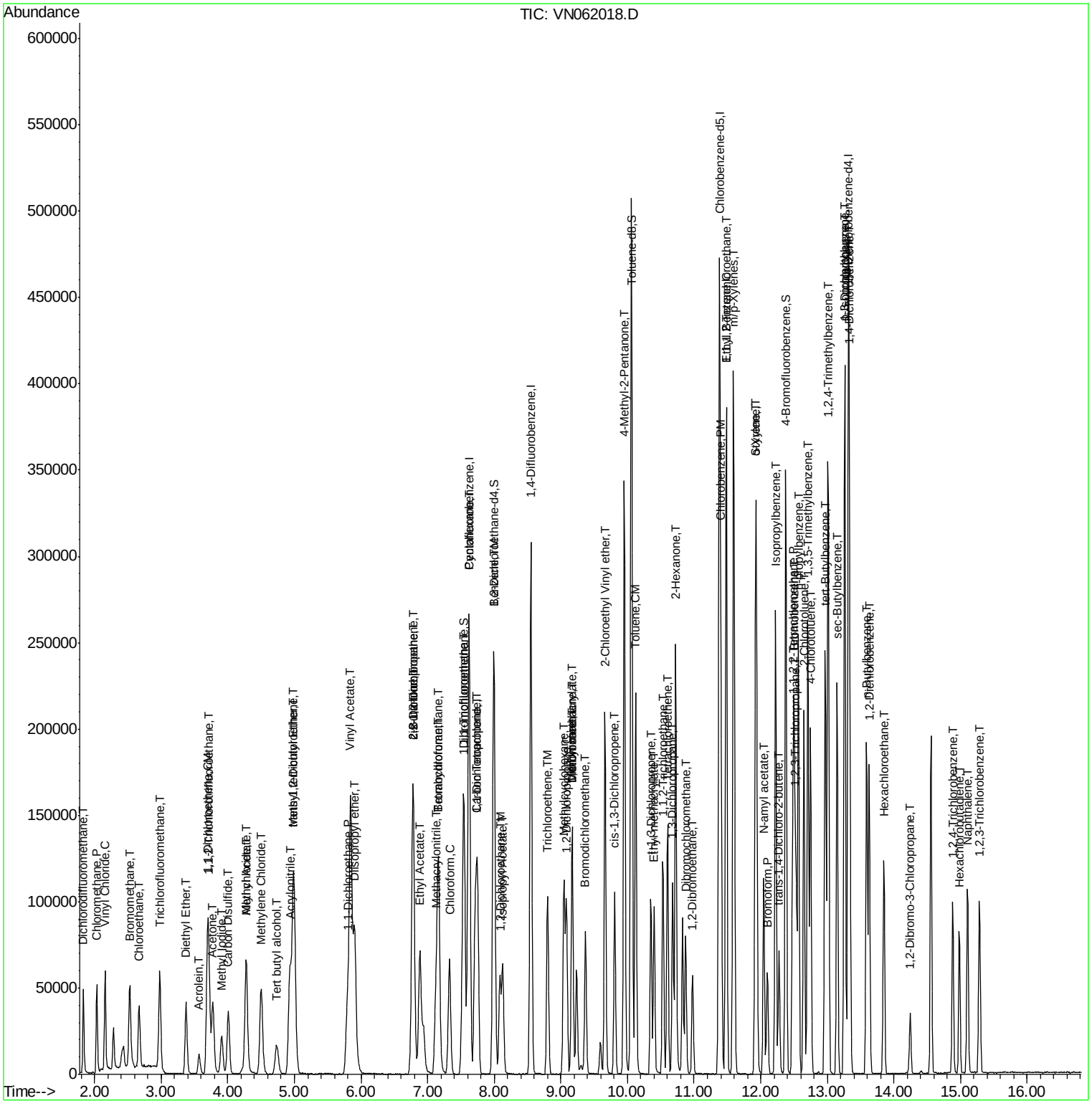
(#) = qualifier out of range (m) = manual integration (+) = signals summed

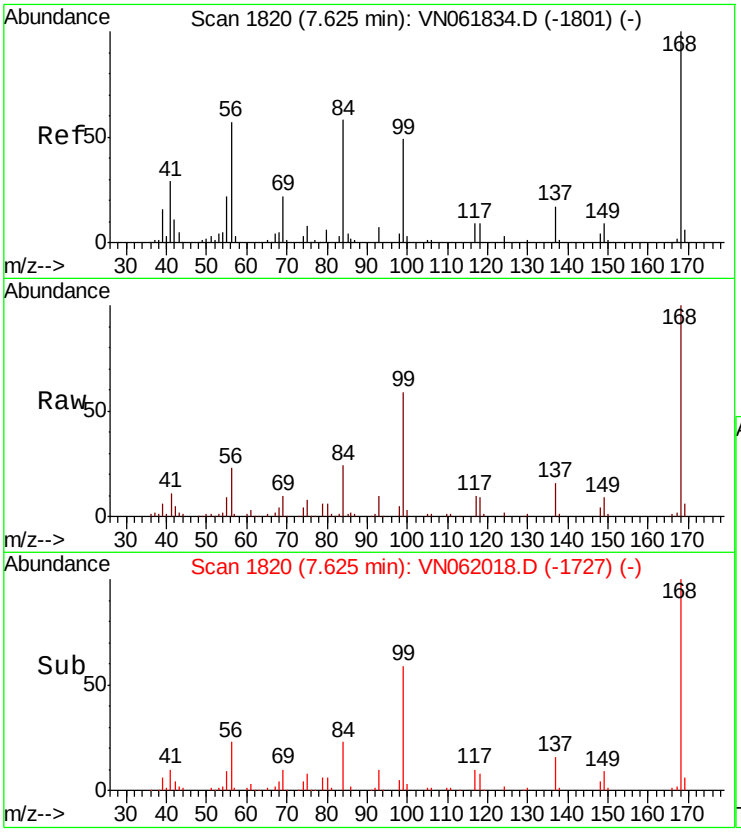
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062220\
Data File : VN062018.D
Acq On : 22 Jun 2020 23:56
Operator : JC/MD
Sample : VN0622WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Quant Time: Jun 23 05:22:53 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

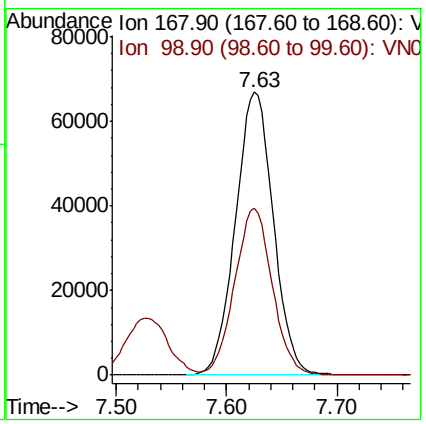




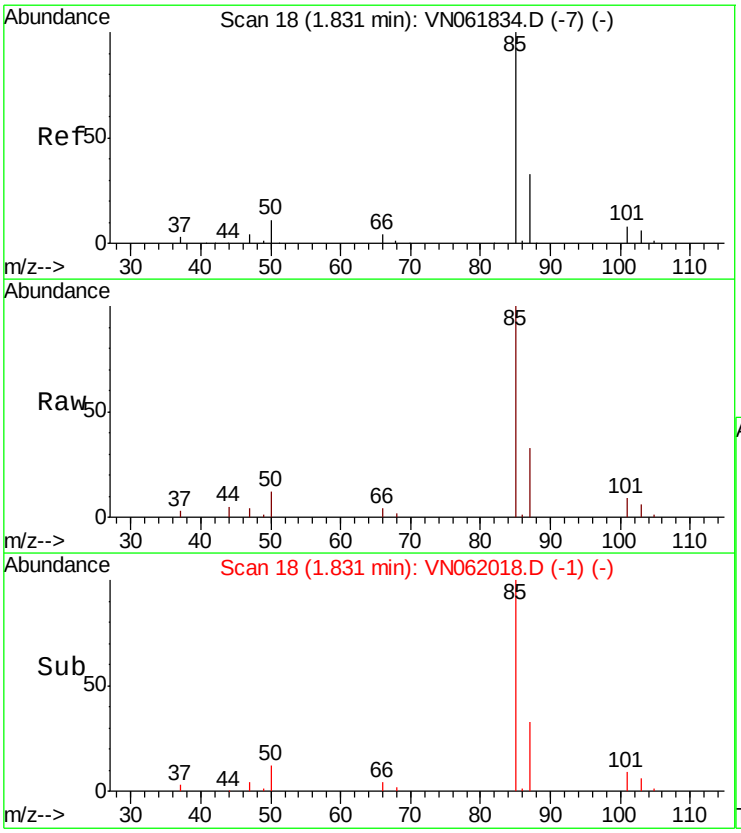
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion:168 Resp: 159391

Ion	Ratio	Lower	Upper
168	100		
99	58.4	44.6	67.0



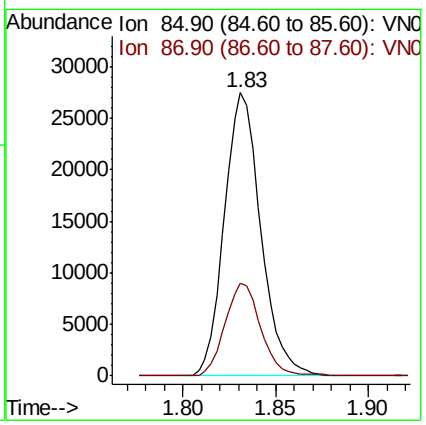
Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

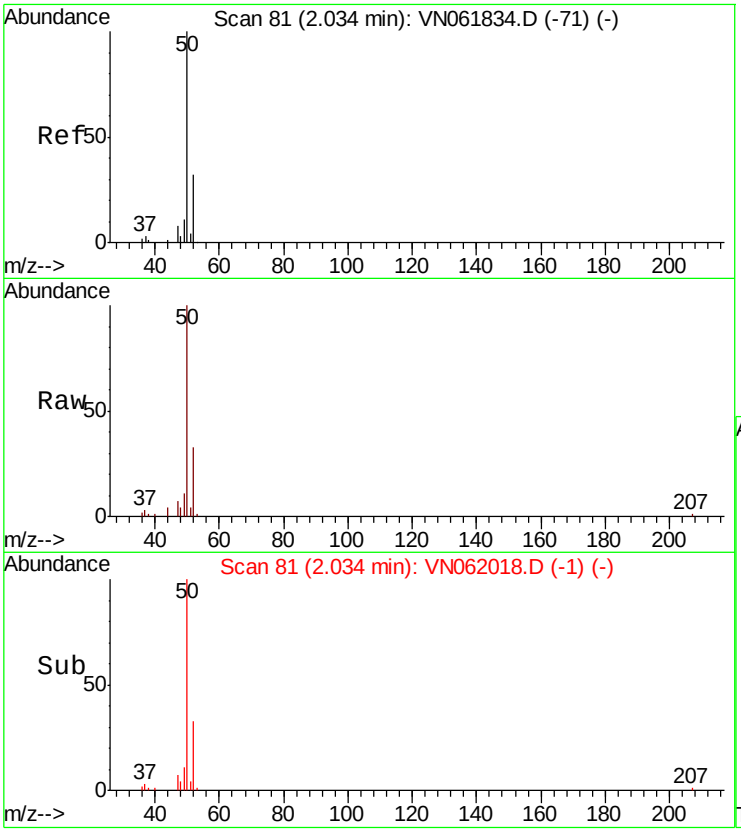


#2
Dichlorodifluoromethane
Concen: 18.266 ug/l
RT: 1.83 min Scan# 18
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 85 Resp: 37496

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.6	49.8



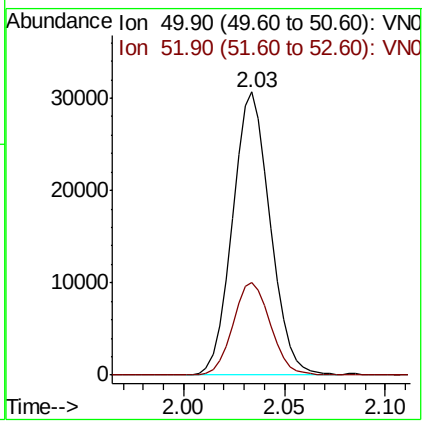


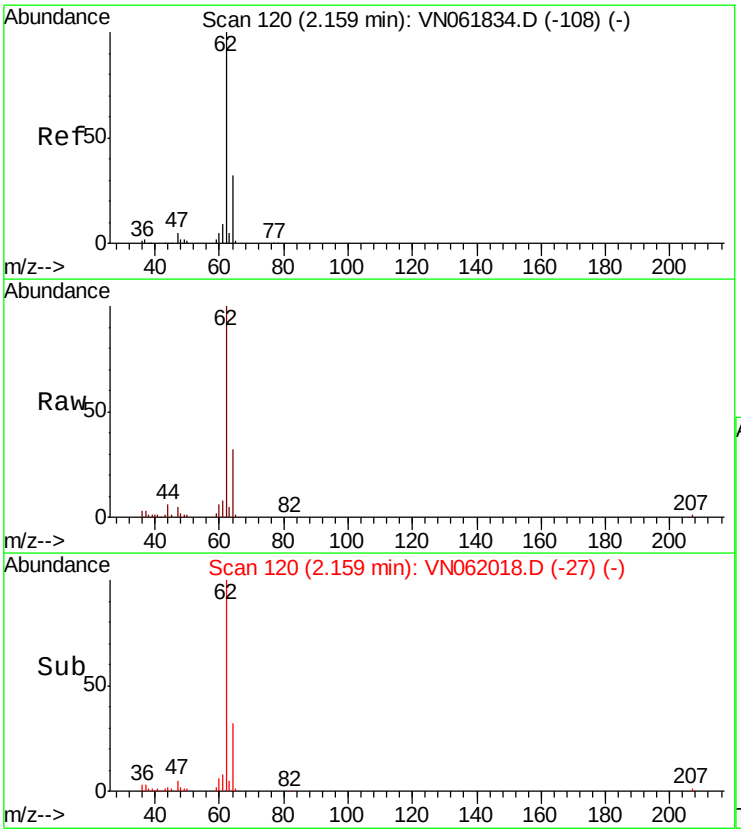
#3
Chloromethane
Concen: 18.142 ug/l
RT: 2.03 min Scan# 81
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion: 50 Resp: 40139

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.0	39.0

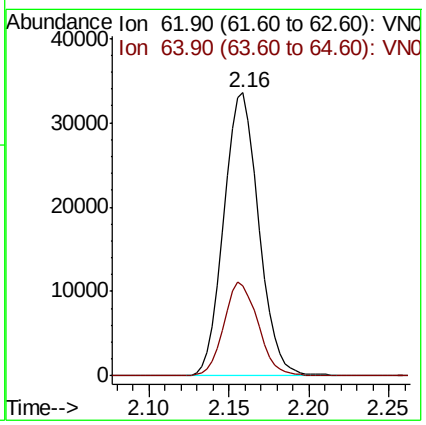


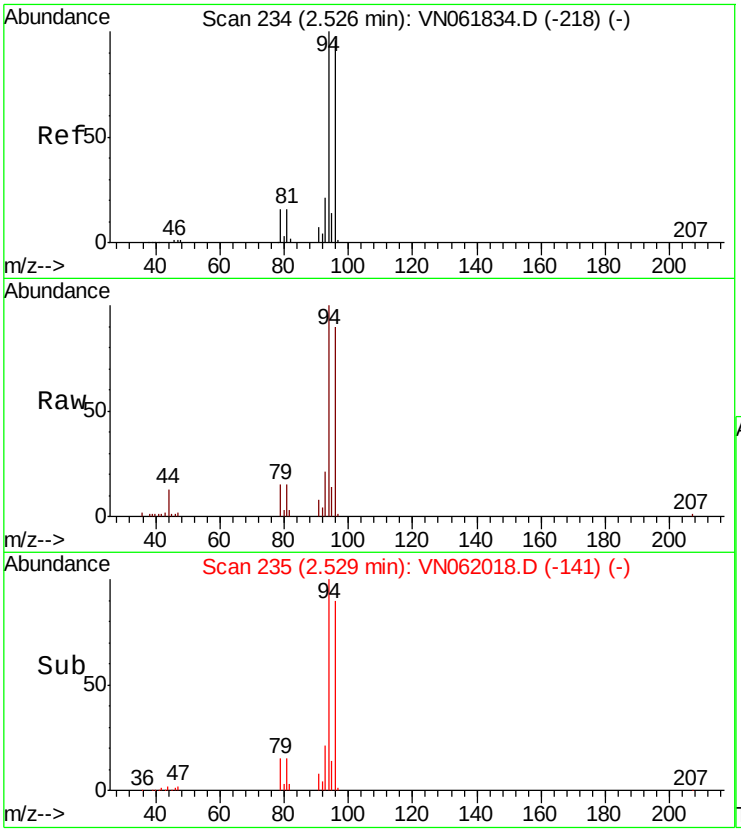


#4
Vinyl Chloride
Concen: 18.968 ug/l
RT: 2.16 min Scan# 120
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 62 Resp: 50028

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.5	38.3



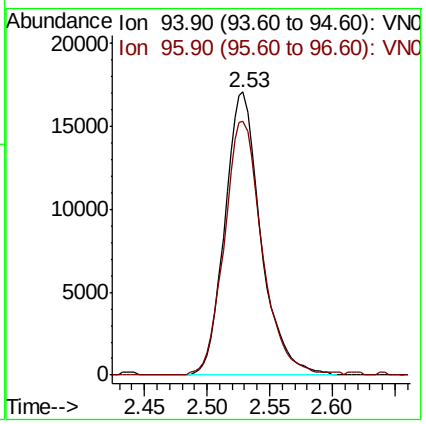


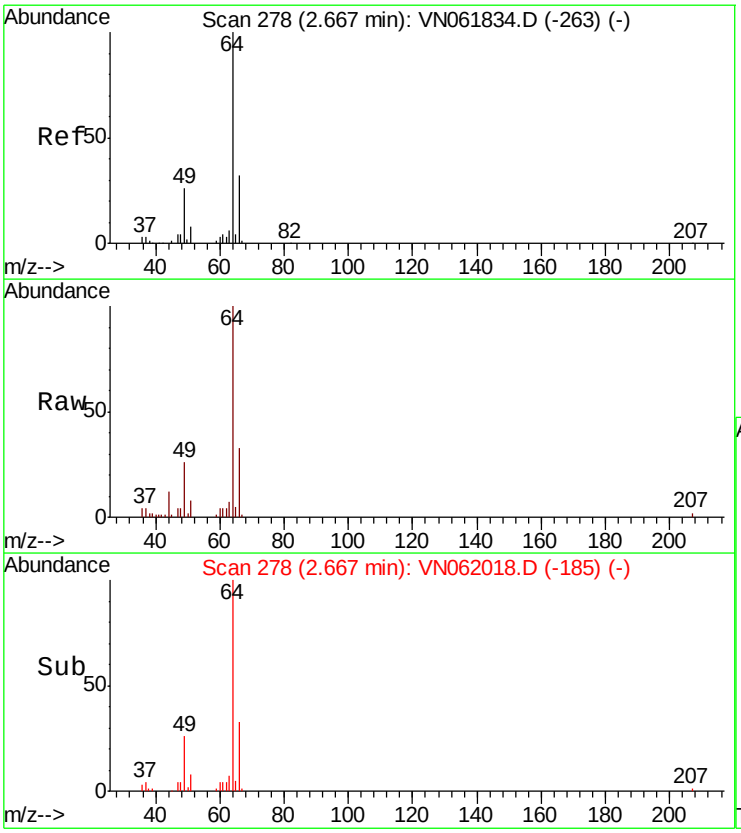
#5
Bromomethane
Concen: 16.810 ug/l
RT: 2.53 min Scan# 235
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion: 94 Resp: 34047

Ion	Ratio	Lower	Upper
94	100		
96	89.8	76.7	115.1

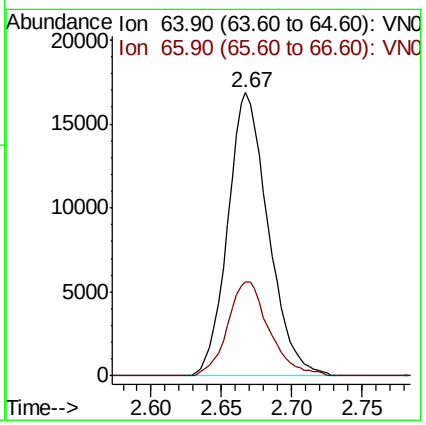


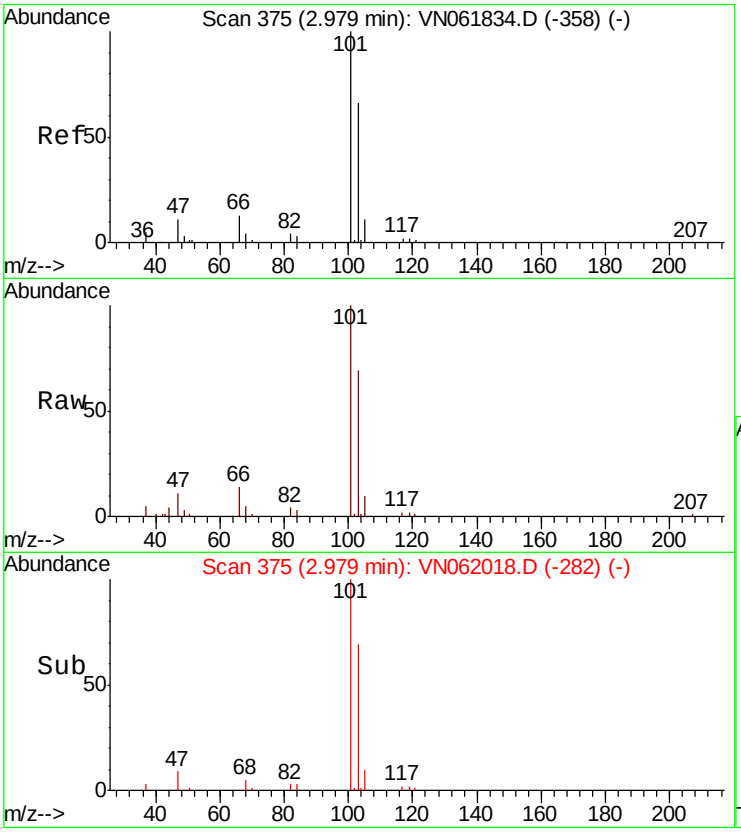


#6
Chloroethane
Concen: 18.978 ug/l
RT: 2.67 min Scan# 278
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 64 Resp: 33876

Ion	Ratio	Lower	Upper
64	100		
66	33.0	25.4	38.2



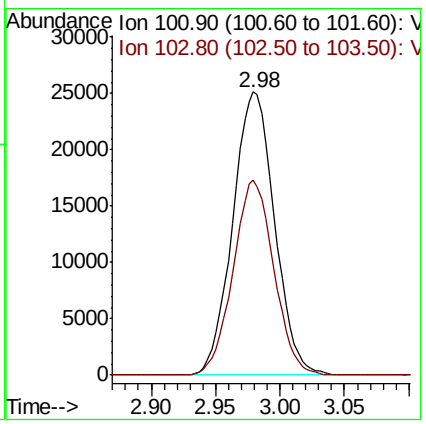


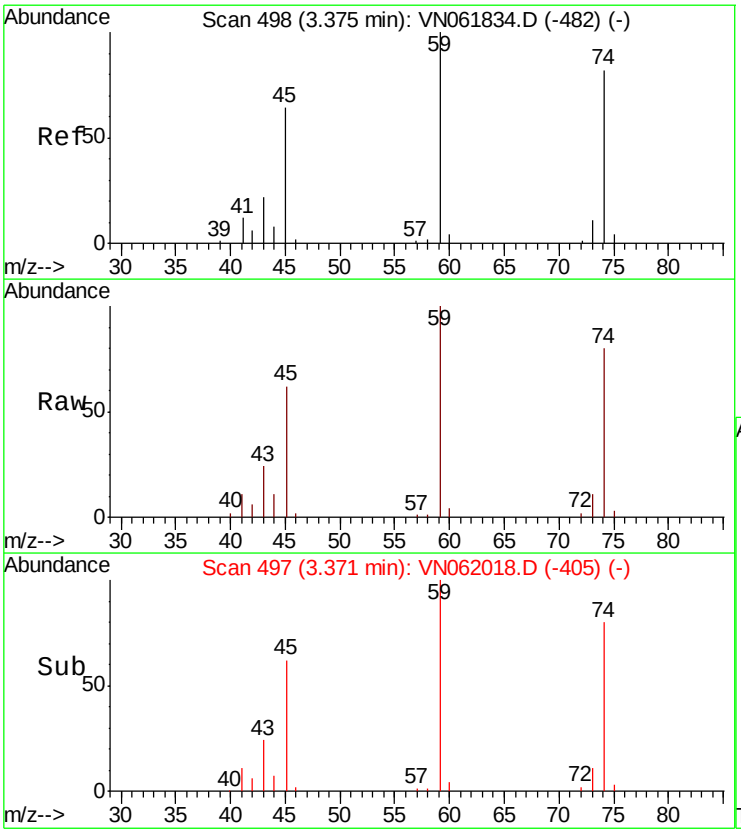
#7
Trichlorofluoromethane
Concen: 18.030 ug/l
RT: 2.98 min Scan# 375
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion:101 Resp: 56803

Ion	Ratio	Lower	Upper
101	100		
103	69.1	52.8	79.2

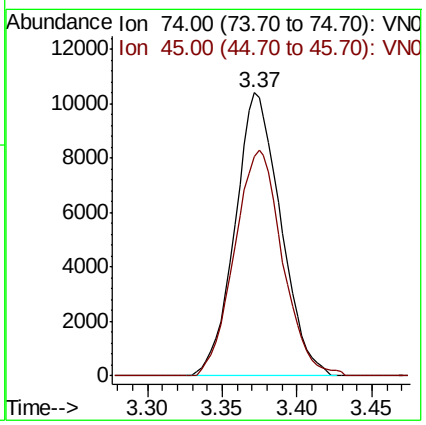


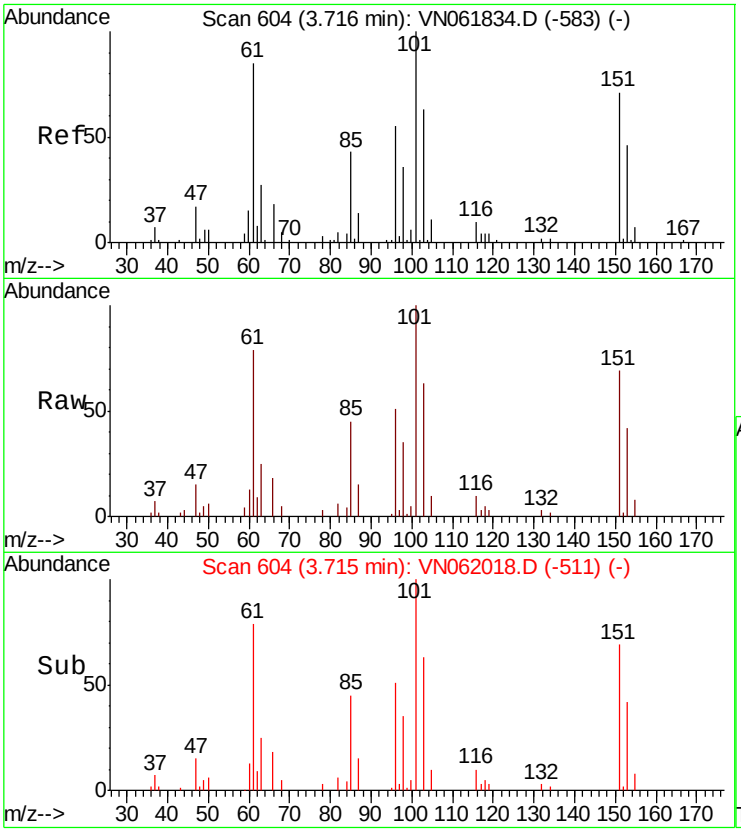


#8
Diethyl Ether
Concen: 20.854 ug/l
RT: 3.37 min Scan# 497
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 74 Resp: 22087

Ion	Ratio	Lower	Upper
74	100		
45	83.7	39.1	117.3



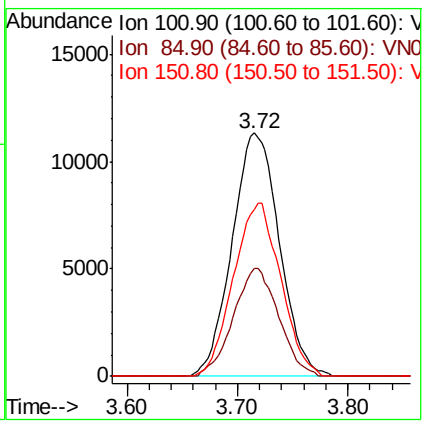


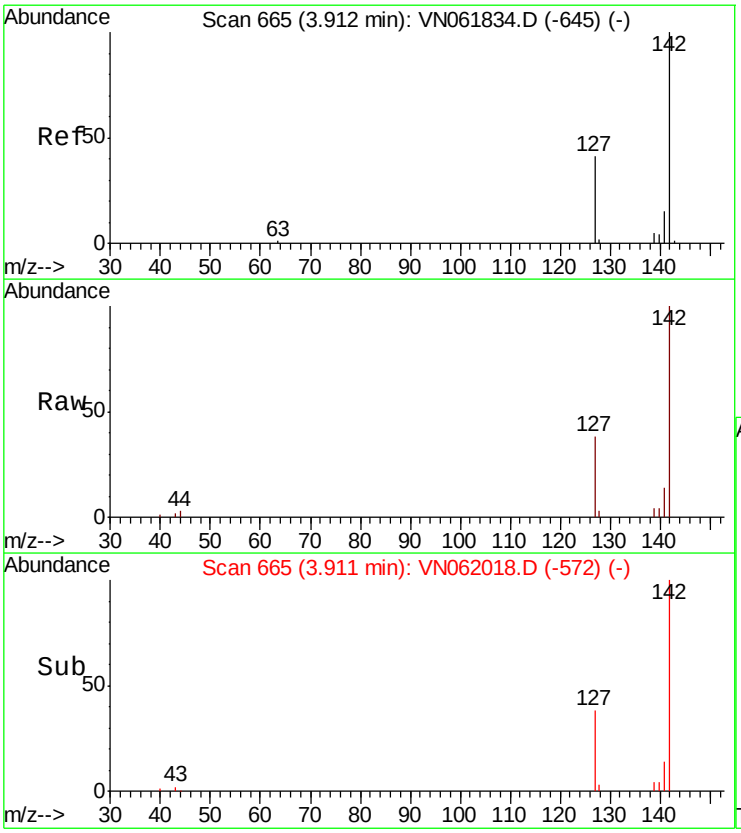
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.857 ug/l
RT: 3.72 min Scan# 604
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion:101 Resp: 33710

Ion	Ratio	Lower	Upper
101	100		
85	42.4	35.0	52.6
151	71.1	59.2	88.8

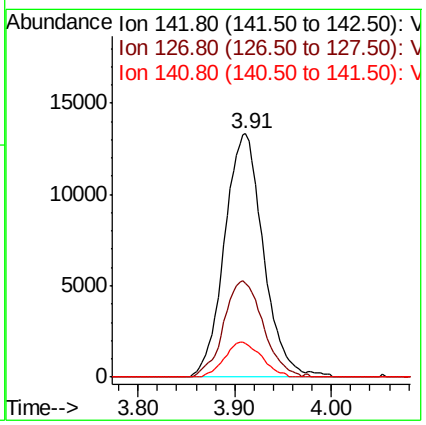


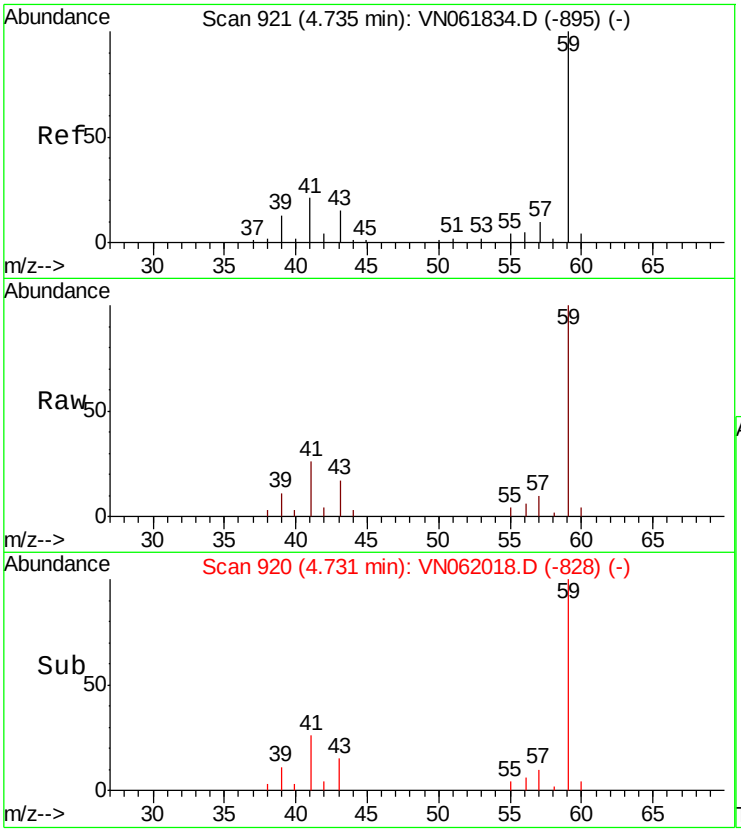


#10
Methyl Iodide
Concen: 22.375 ug/l
RT: 3.91 min Scan# 665
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion:142 Resp: 37232

Ion	Ratio	Lower	Upper
142	100		
127	40.0	33.4	50.0
141	13.7	11.3	16.9



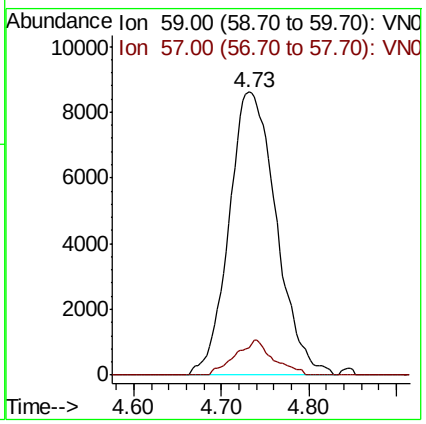


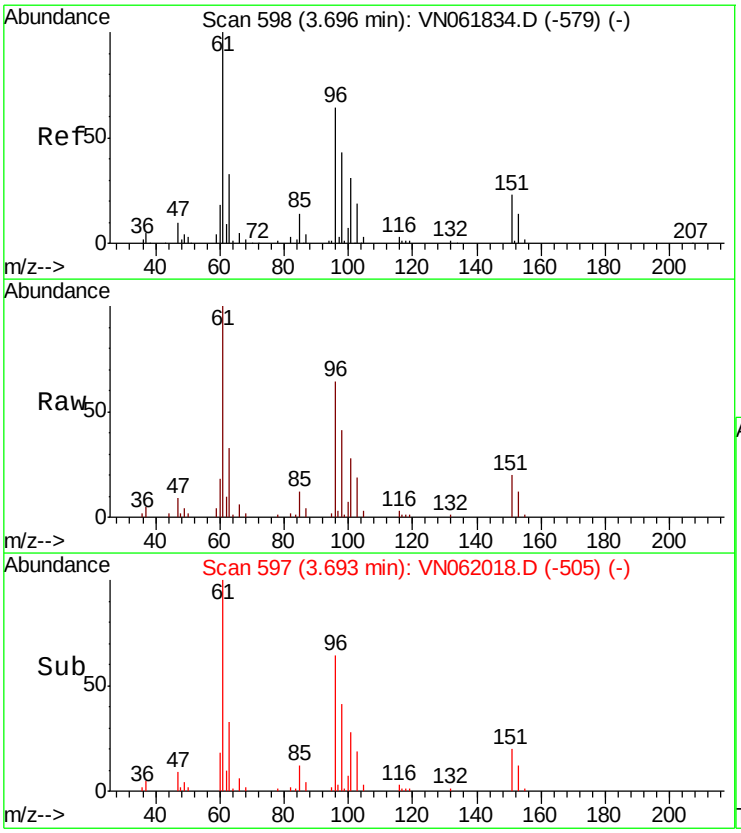
#11
Tert butyl alcohol
Concen: 109.121 ug/l
RT: 4.73 min Scan# 920
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion: 59 Resp: 32279

Ion	Ratio	Lower	Upper
59	100		
57	10.0	7.7	11.5

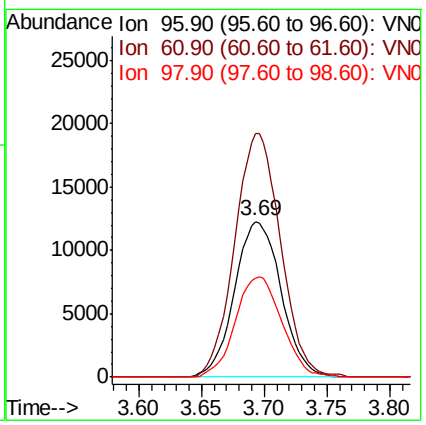


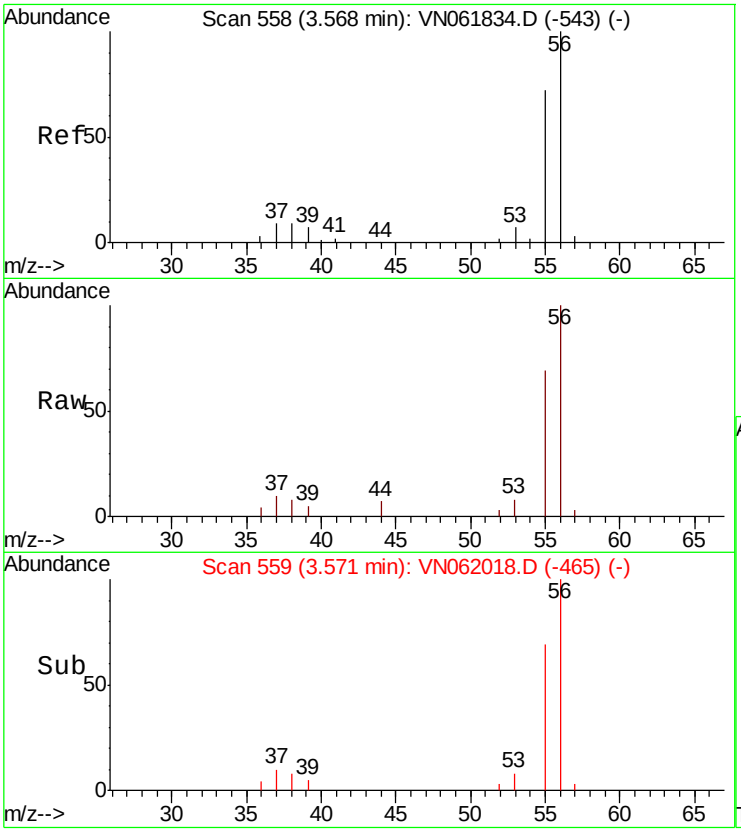


#12
1,1-Dichloroethene
Concen: 19.549 ug/l
RT: 3.69 min Scan# 597
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 96 Resp: 31659

Ion	Ratio	Lower	Upper
96	100		
61	156.2	124.3	186.5
98	63.8	53.1	79.7



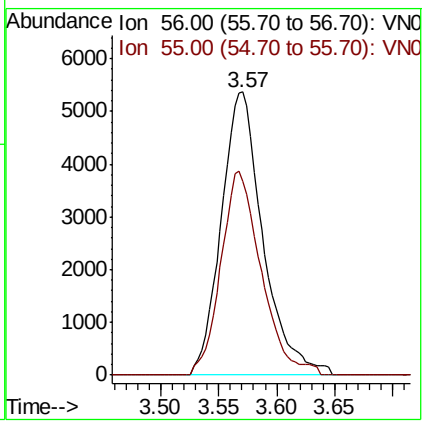


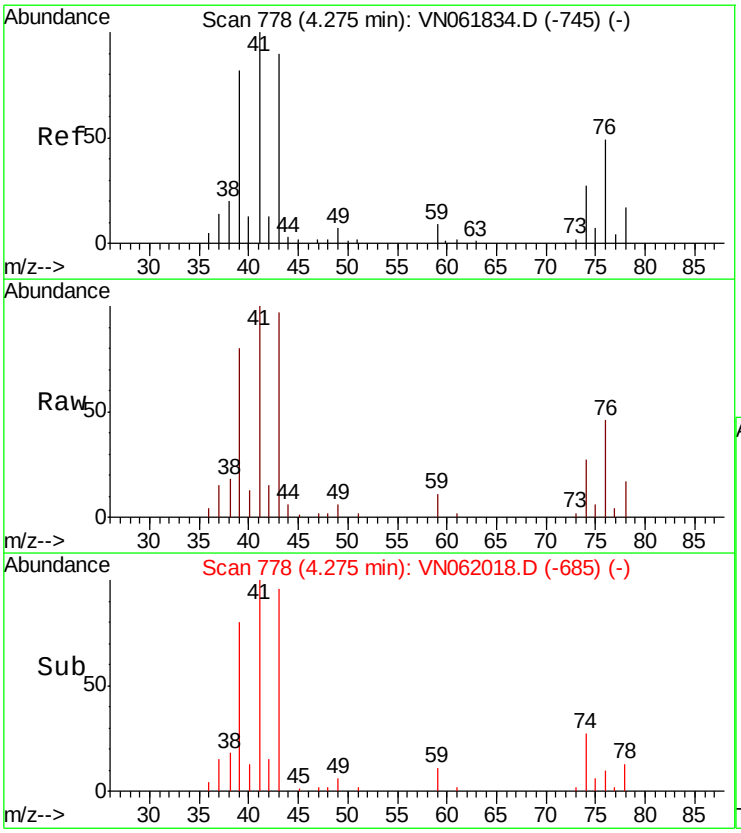
#13
Acrolein
Concen: 75.663 ug/l
RT: 3.57 min Scan# 559
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion: 56 Resp: 13377

Ion	Ratio	Lower	Upper
56	100		
55	69.7	56.2	84.4

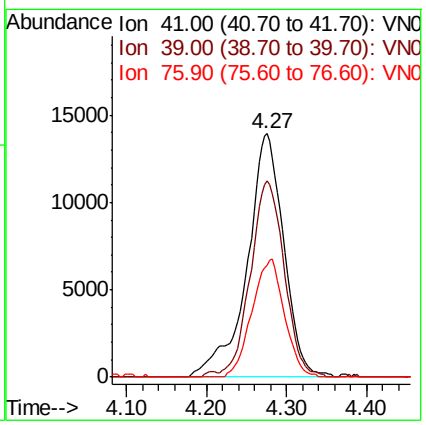


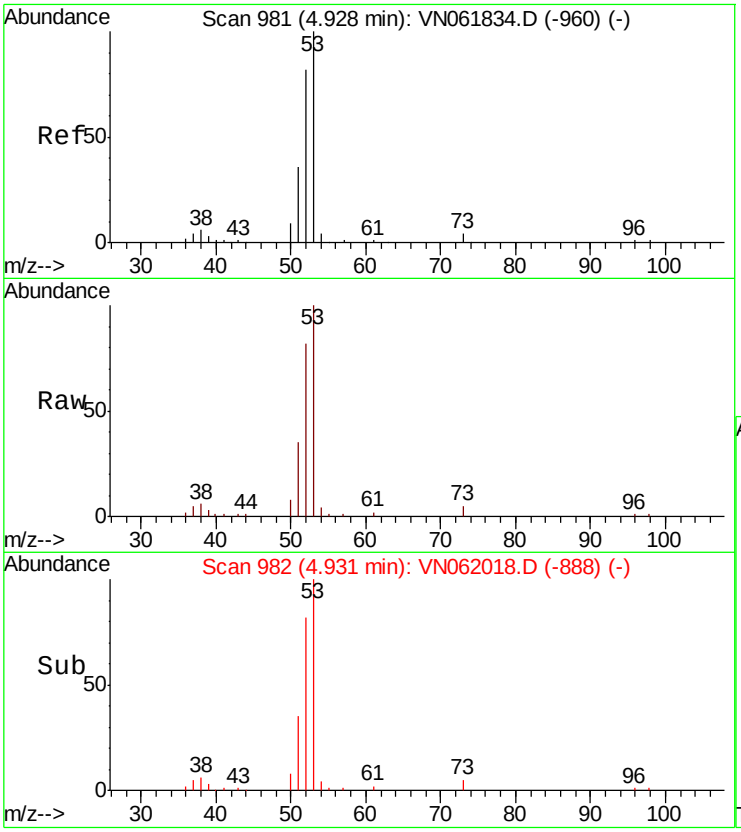


#14
Allyl chloride
Concen: 20.454 ug/l
RT: 4.27 min Scan# 778
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 41 Resp: 43964

Ion	Ratio	Lower	Upper
41	100		
39	73.9	60.2	90.2
76	42.7	36.3	54.5



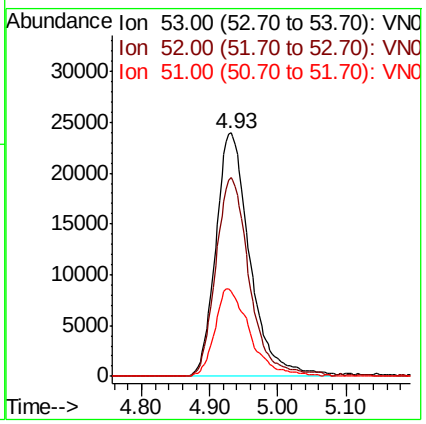


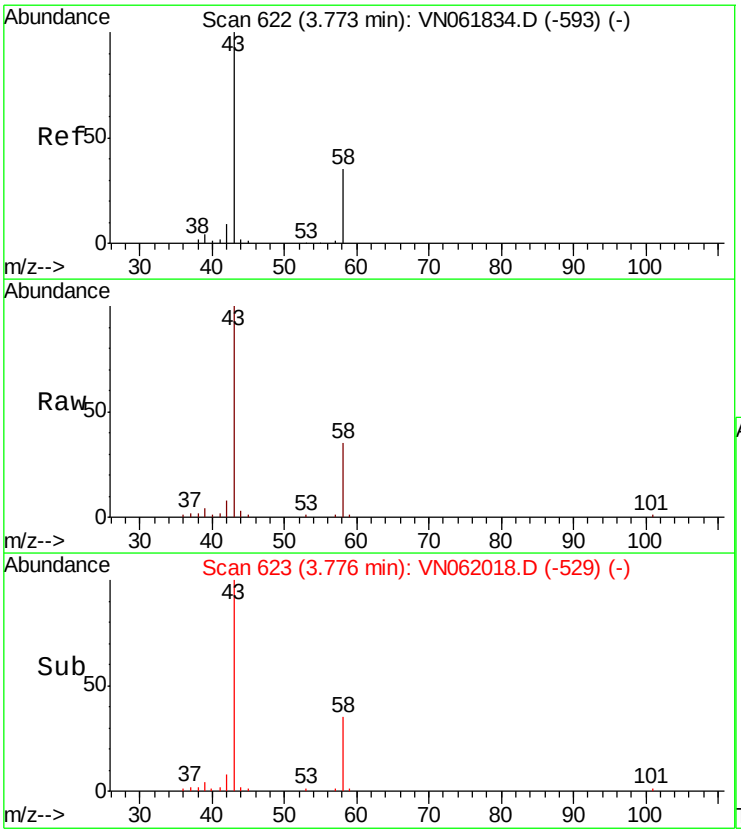
#15
Acrylonitrile
Concen: 113.534 ug/l
RT: 4.93 min Scan# 982
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion: 53 Resp: 83217

Ion	Ratio	Lower	Upper
53	100		
52	80.1	65.2	97.8
51	37.0	29.3	43.9

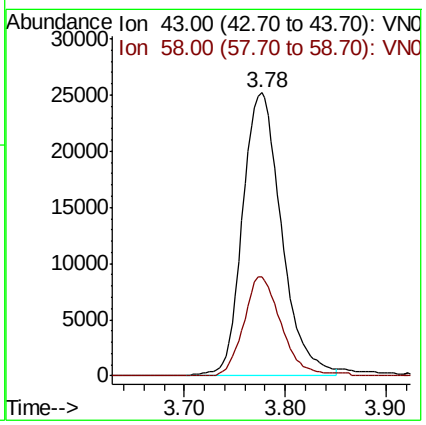


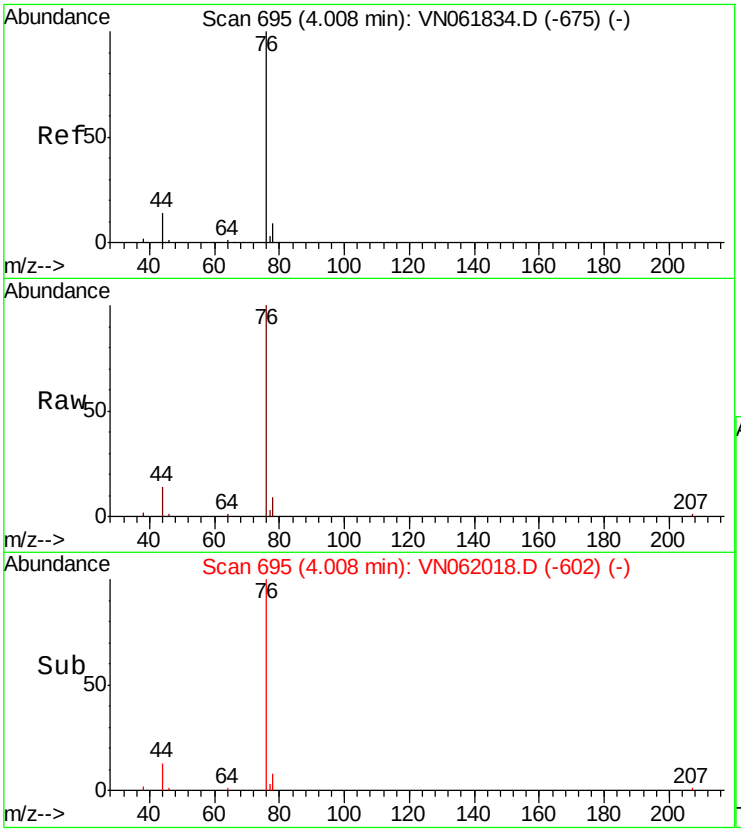


#16
Acetone
Concen: 106.889 ug/l
RT: 3.78 min Scan# 623
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 43 Resp: 67493

Ion	Ratio	Lower	Upper
43	100		
58	34.9	27.8	41.8



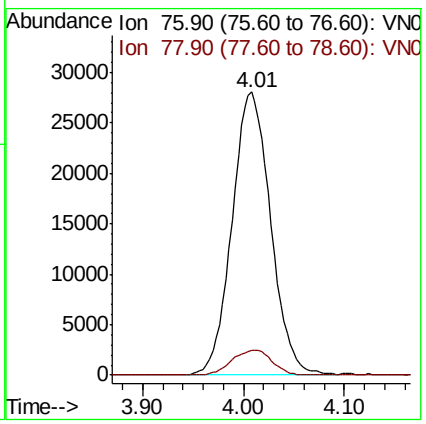


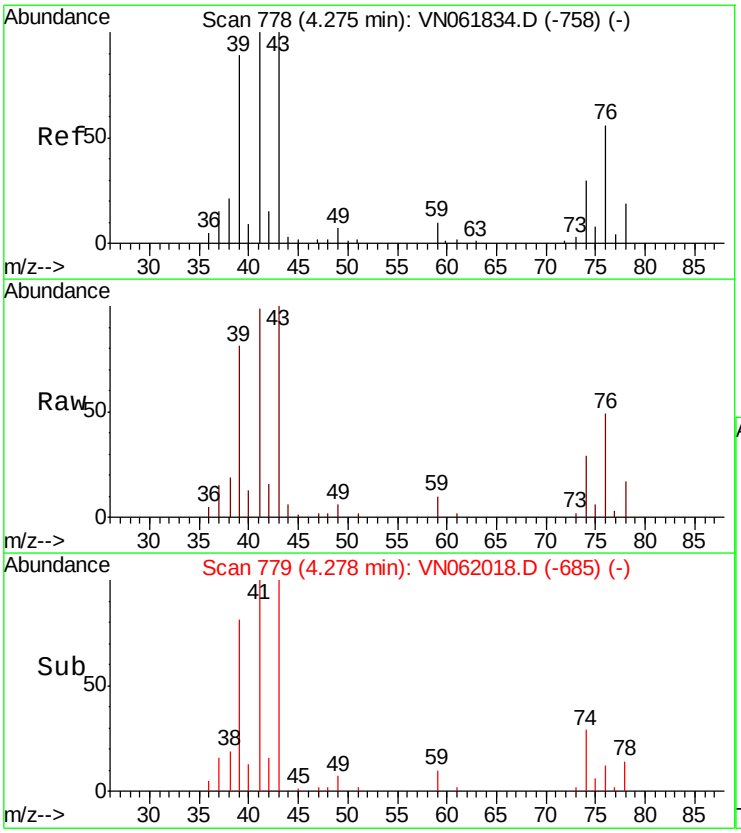
#17
Carbon Disulfide
Concen: 15.720 ug/l
RT: 4.01 min Scan# 695
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion: 76 Resp: 74490

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.3	10.9

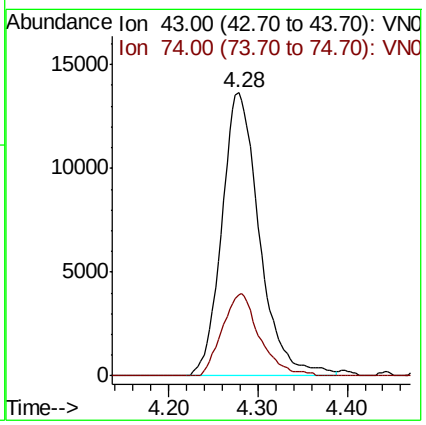


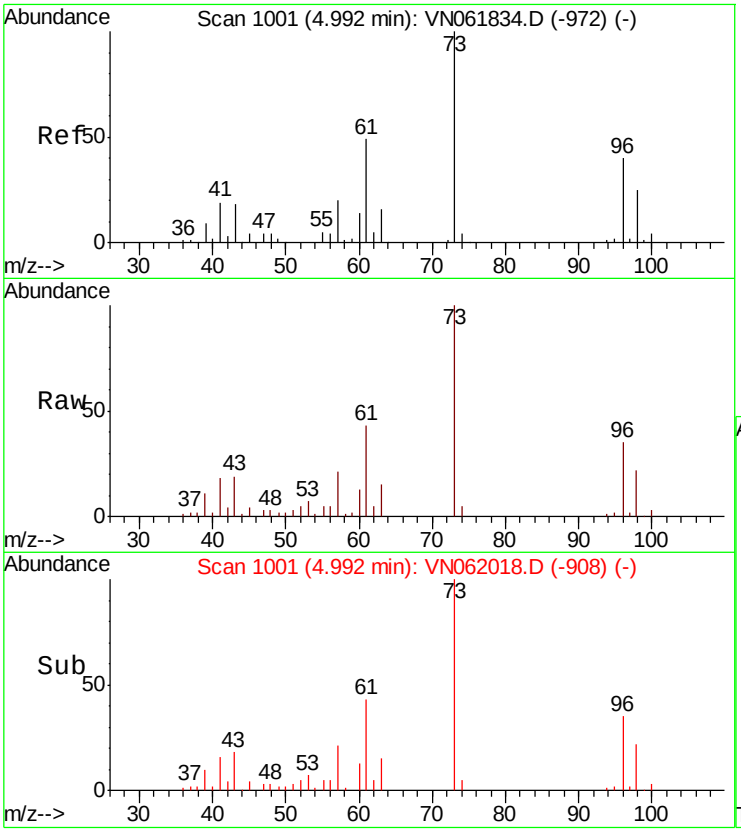


#18
Methyl Acetate
Concen: 21.961 ug/l
RT: 4.28 min Scan# 779
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 43 Resp: 39922

Ion	Ratio	Lower	Upper
43	100		
74	28.8	23.0	34.4



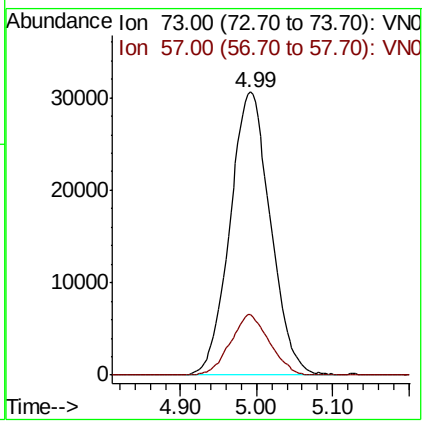


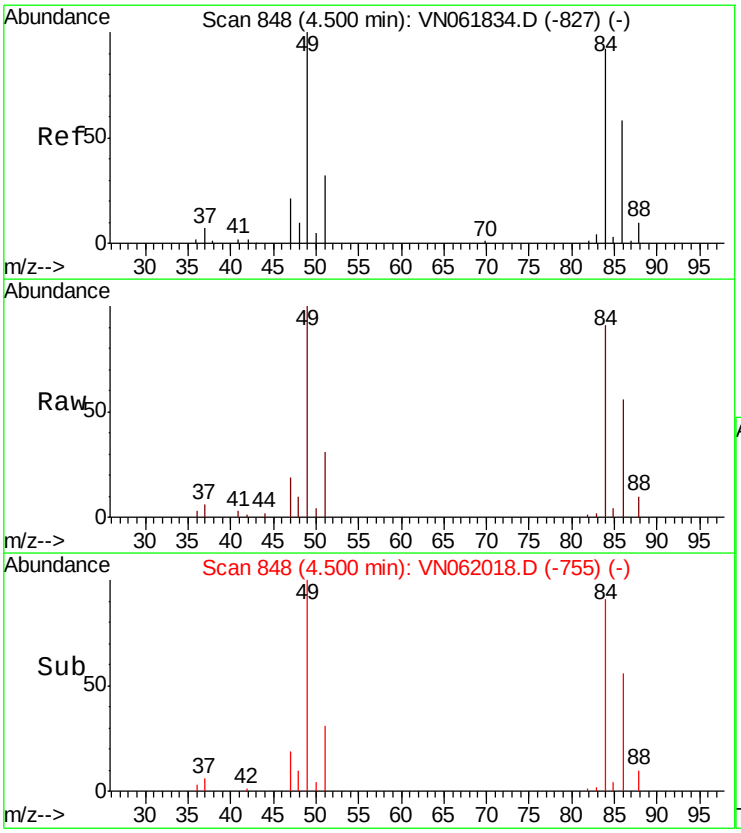
#19
Methyl tert-butyl Ether
Concen: 20.950 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion: 73 Resp: 112967

Ion	Ratio	Lower	Upper
73	100		
57	21.4	16.2	24.4

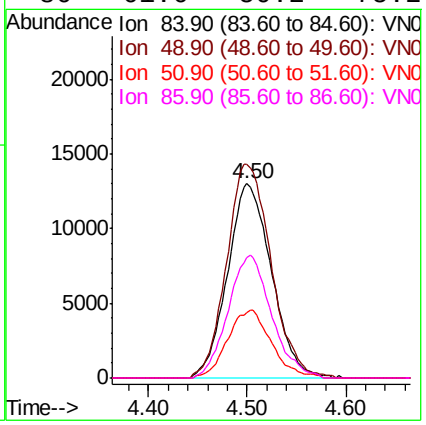


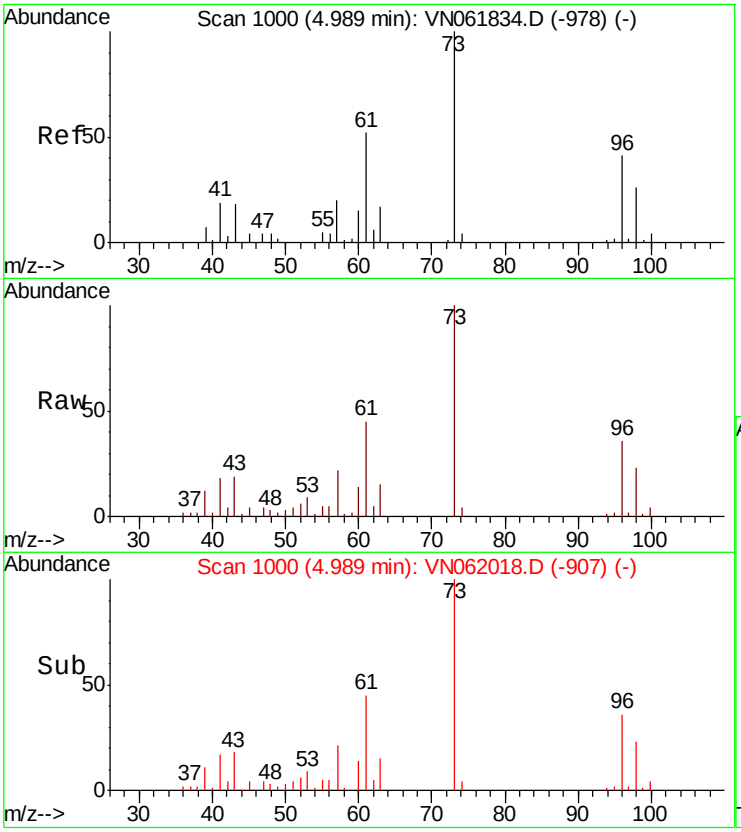


#20
Methylene Chloride
Concen: 19.570 ug/l
RT: 4.50 min Scan# 848
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 84 Resp: 40259

Ion	Ratio	Lower	Upper
84	100		
49	109.8	87.0	130.4
51	33.5	27.8	41.6
86	61.6	50.2	75.2



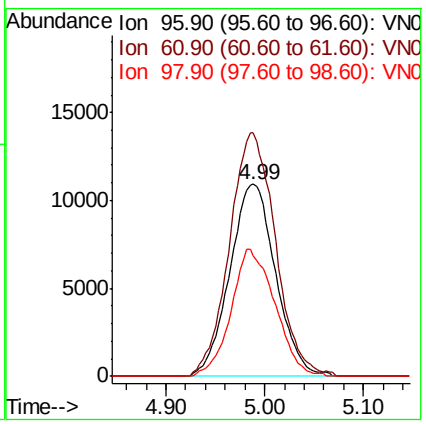


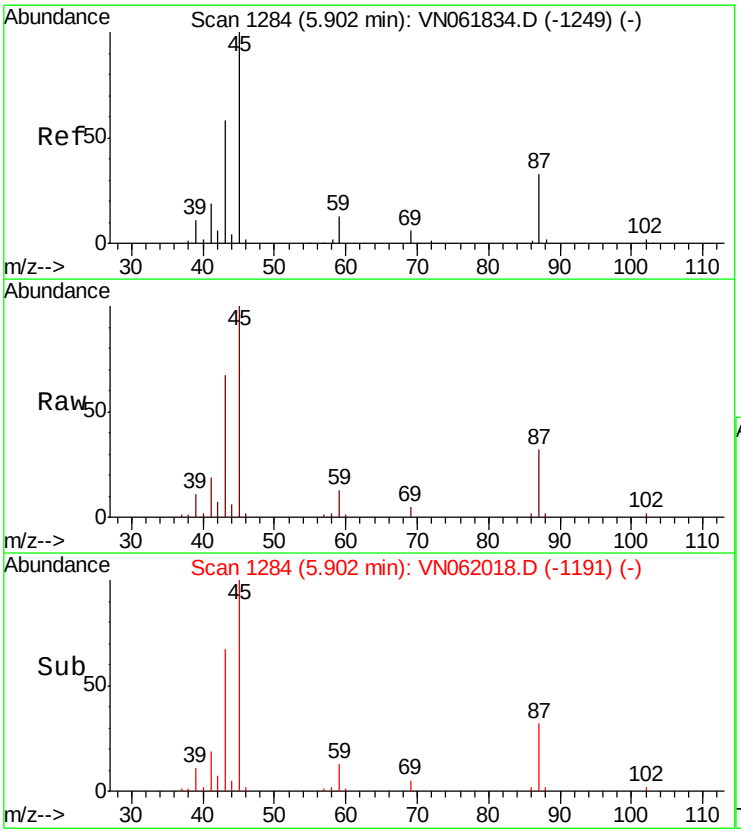
#21
trans-1,2-Dichloroethene
Concen: 18.985 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion: 96 Resp: 35316

Ion	Ratio	Lower	Upper
96	100		
61	126.7	102.2	153.4
98	62.9	51.2	76.8

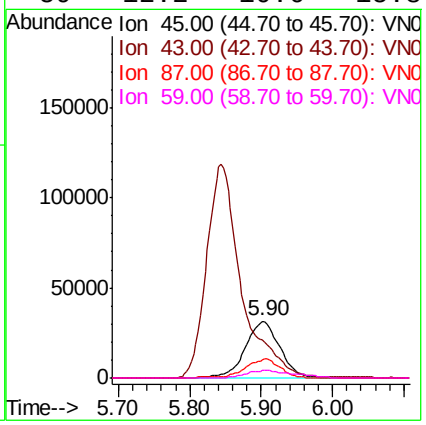


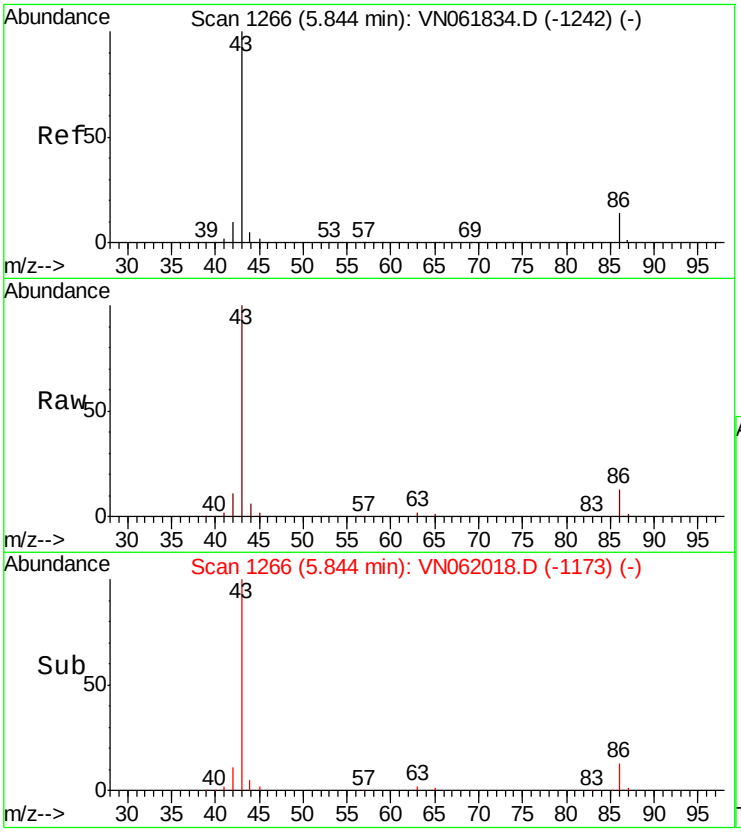


#22
Diisopropyl ether
Concen: 21.506 ug/l
RT: 5.90 min Scan# 1284
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 45 Resp: 105718

Ion	Ratio	Lower	Upper
45	100		
43	65.4	49.4	74.2
87	31.8	27.4	41.0
59	12.2	10.6	15.8



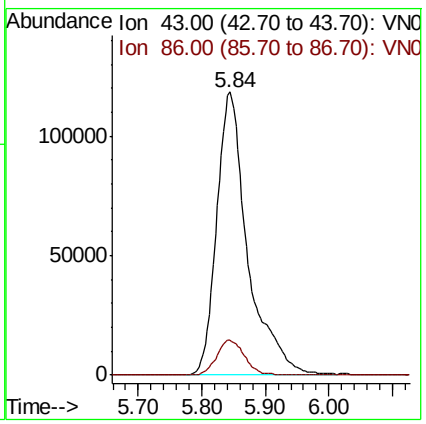


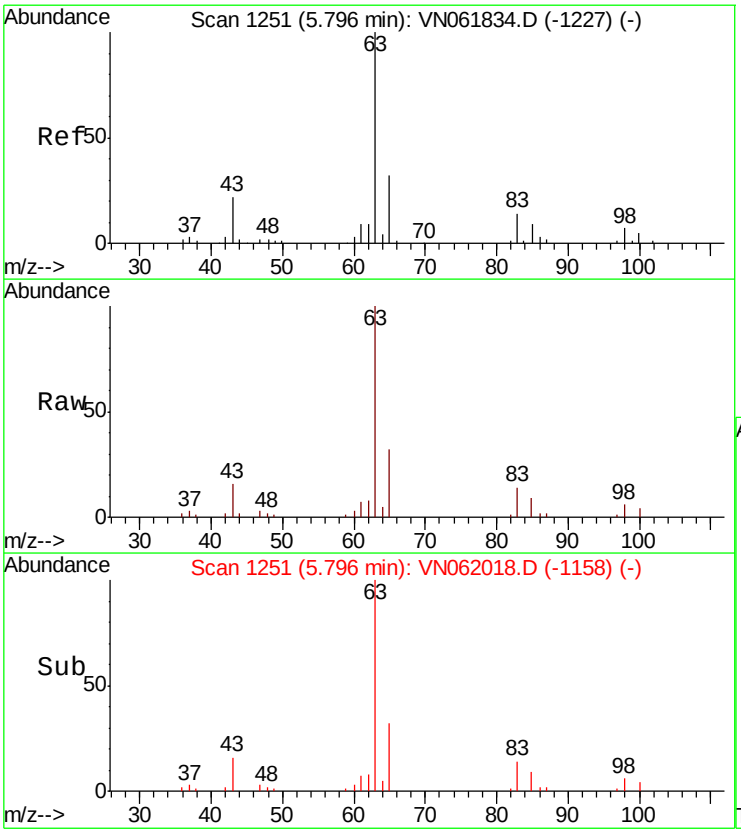
#23
Vinyl Acetate
Concen: 103.950 ug/l
RT: 5.84 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion: 43 Resp: 401902

Ion	Ratio	Lower	Upper
43	100		
86	12.5	10.9	16.3

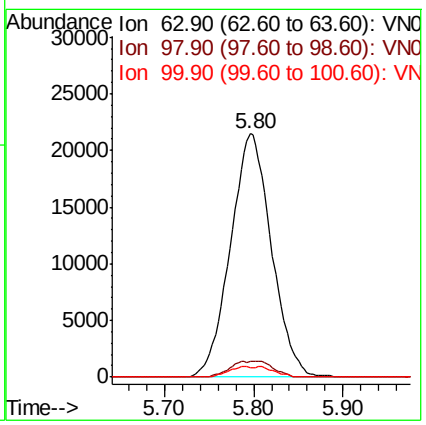


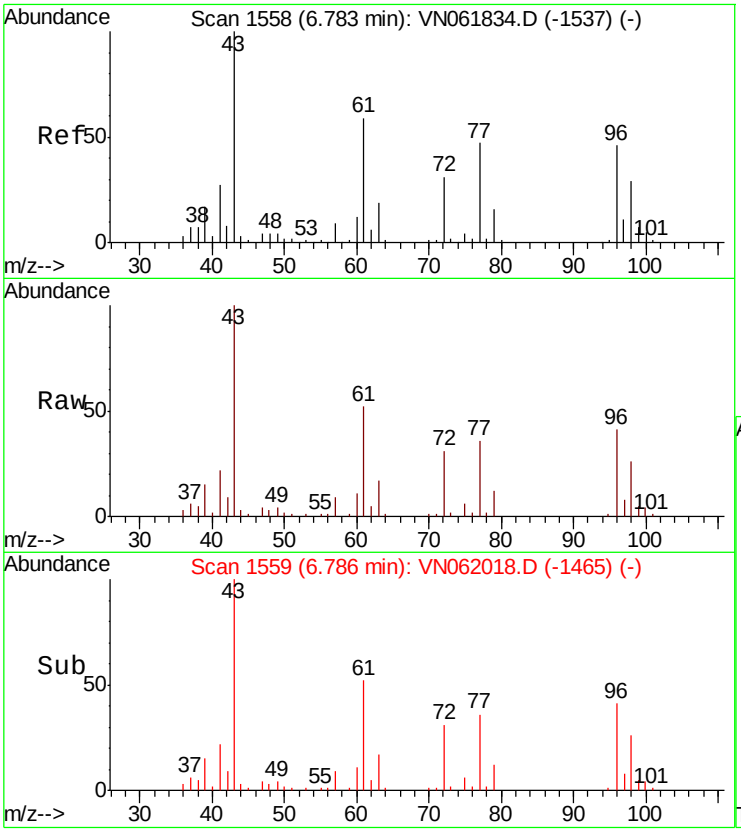


#24
1,1-Dichloroethane
Concen: 21.272 ug/l
RT: 5.80 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 63 Resp: 68452

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.5	10.4
100	3.9	2.5	7.4



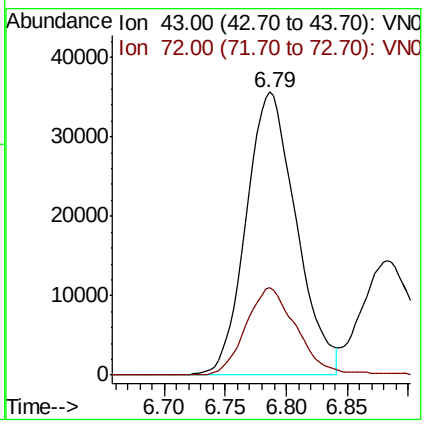


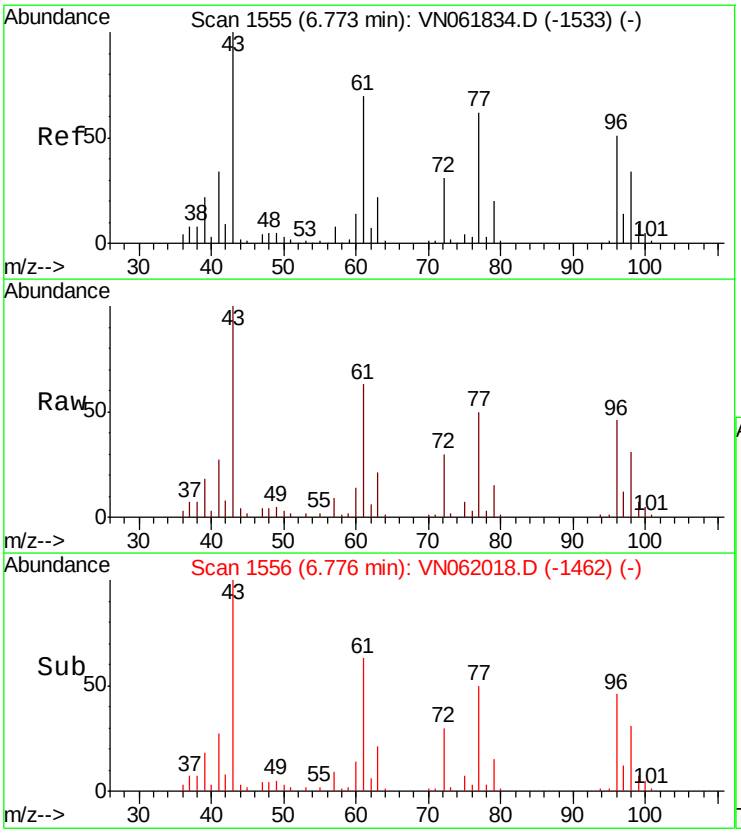
#25
2-Butanone
Concen: 110.518 ug/l
RT: 6.79 min Scan# 1559
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion: 43 Resp: 101815

Ion	Ratio	Lower	Upper
43	100		
72	31.1	24.6	37.0

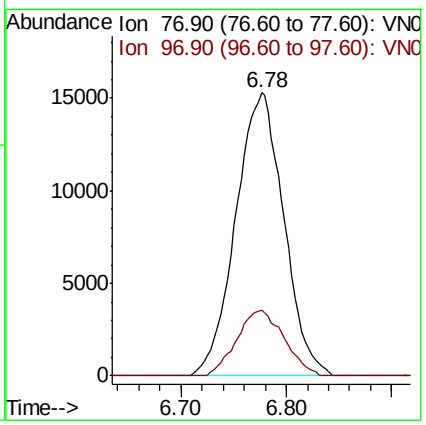


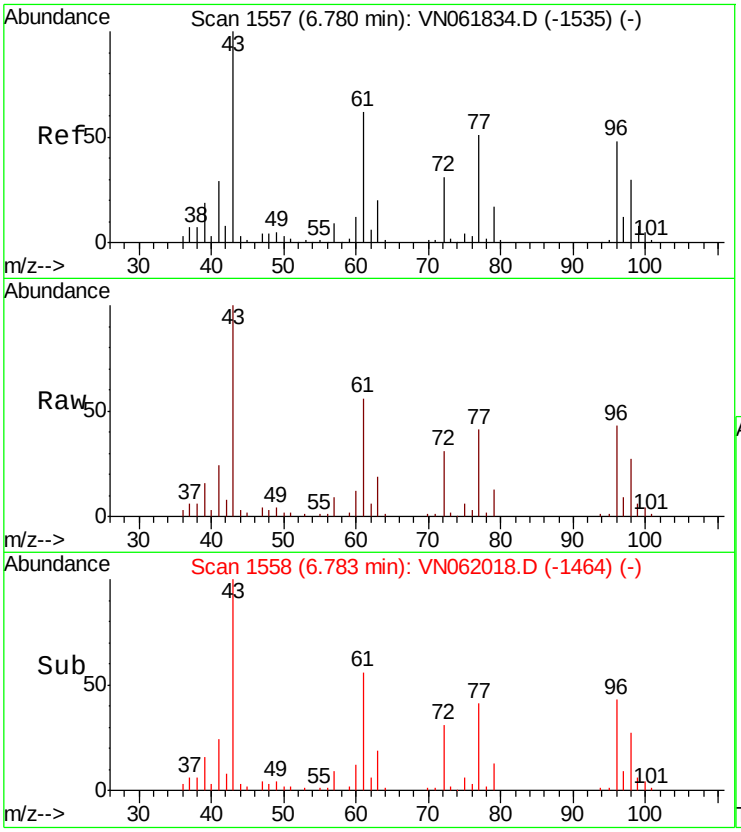


#26
2,2-Dichloropropane
Concen: 17.902 ug/l
RT: 6.78 min Scan# 1556
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 77 Resp: 48466

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.7	35.0



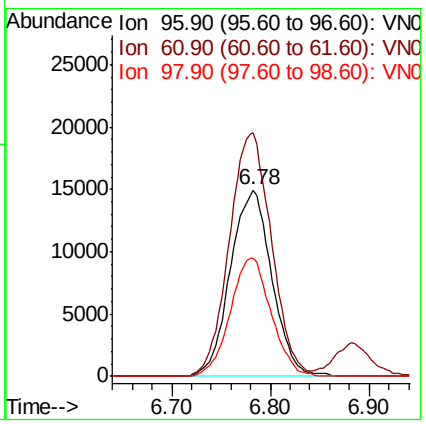


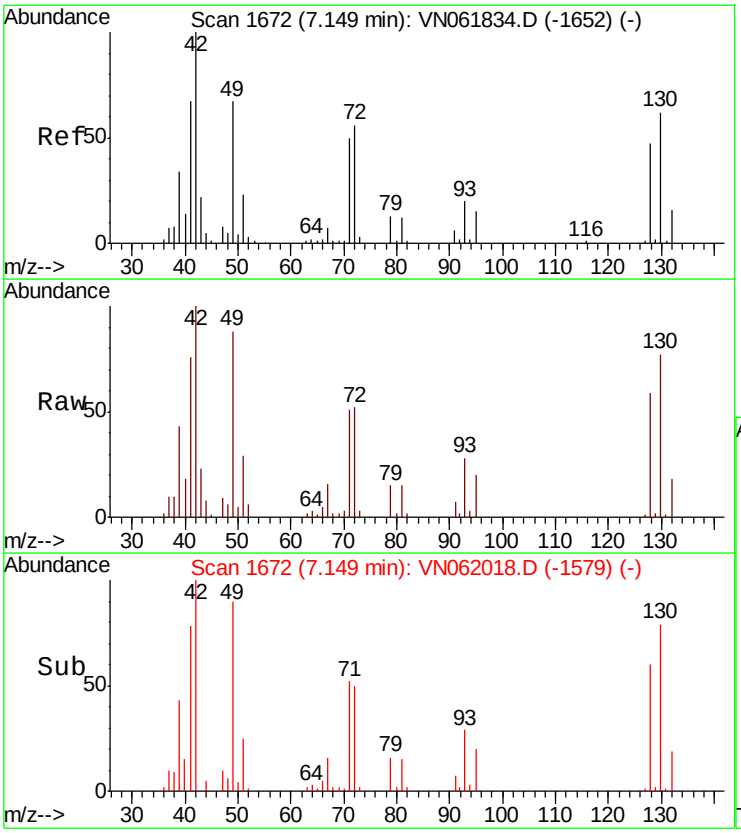
#27
cis-1,2-Dichloroethene
Concen: 20.281 ug/l
RT: 6.78 min Scan# 1558
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion: 96 Resp: 43530

Ion	Ratio	Lower	Upper
96	100		
61	132.6	0.0	265.6
98	62.5	0.0	128.2

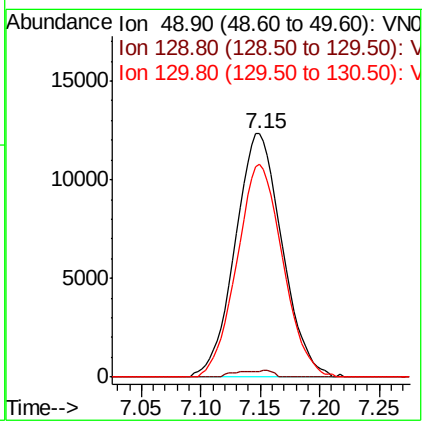


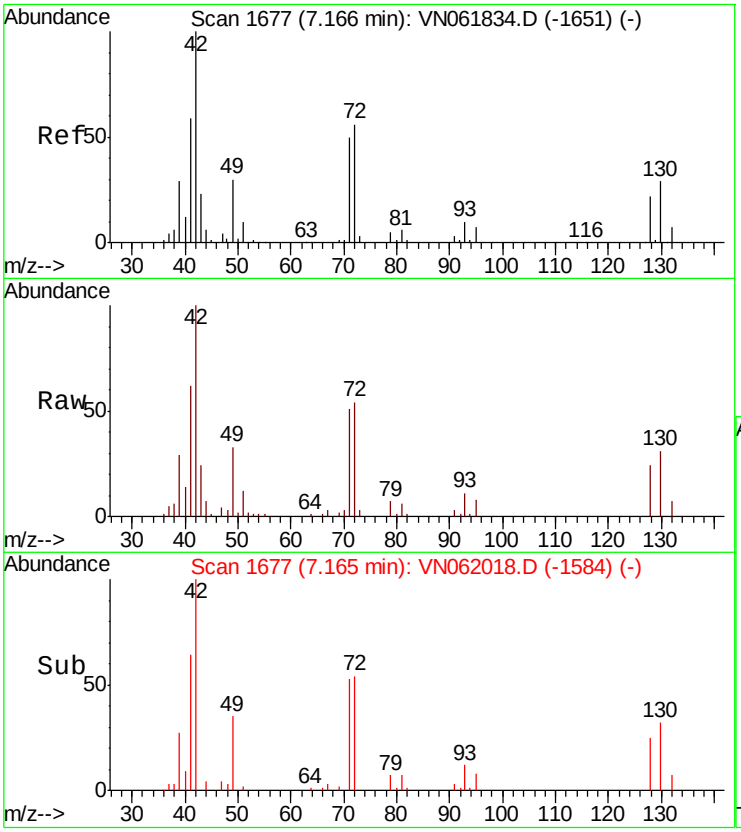


#28
Bromochloromethane
Concen: 23.521 ug/l
RT: 7.15 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 49 Resp: 33701

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	4.0
130	85.6	72.2	108.2



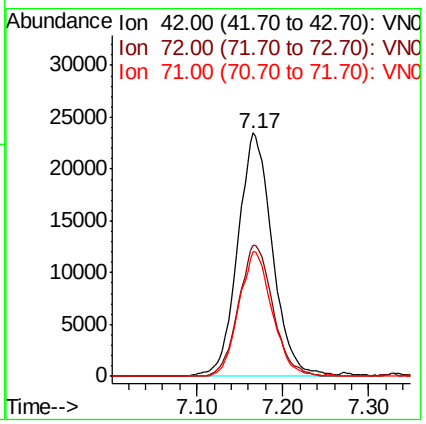


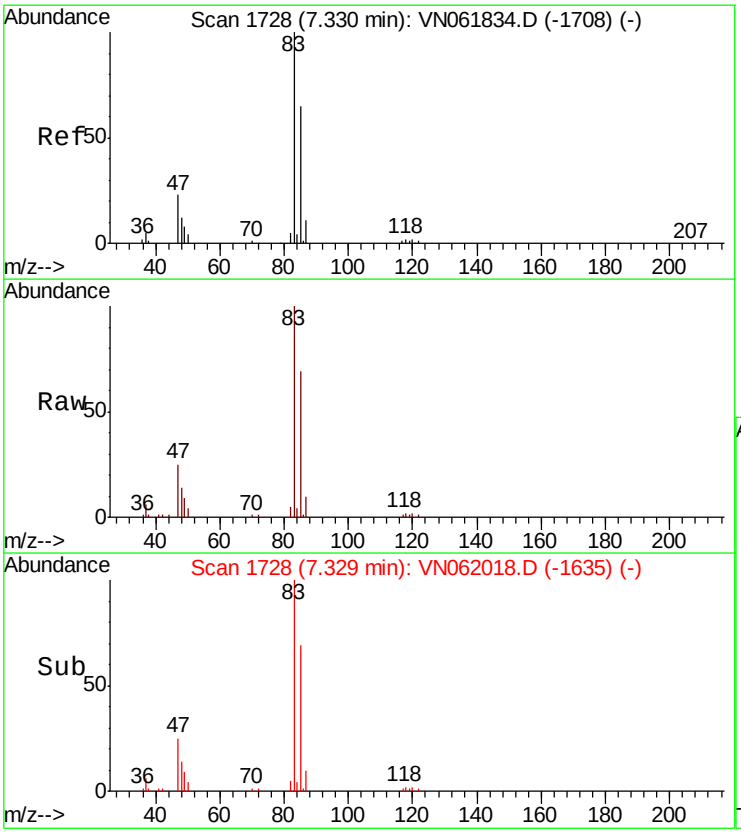
#29
Tetrahydrofuran
Concen: 108.579 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion: 42 Resp: 65830

Ion	Ratio	Lower	Upper
42	100		
72	53.3	44.0	66.0
71	49.2	40.0	60.0

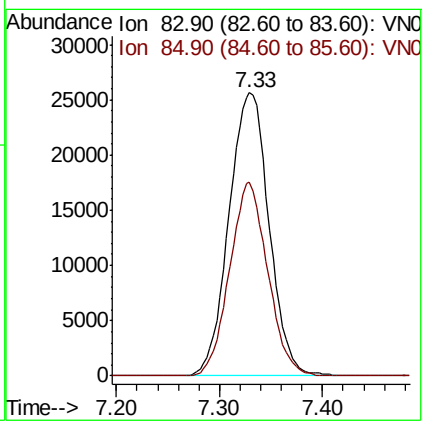


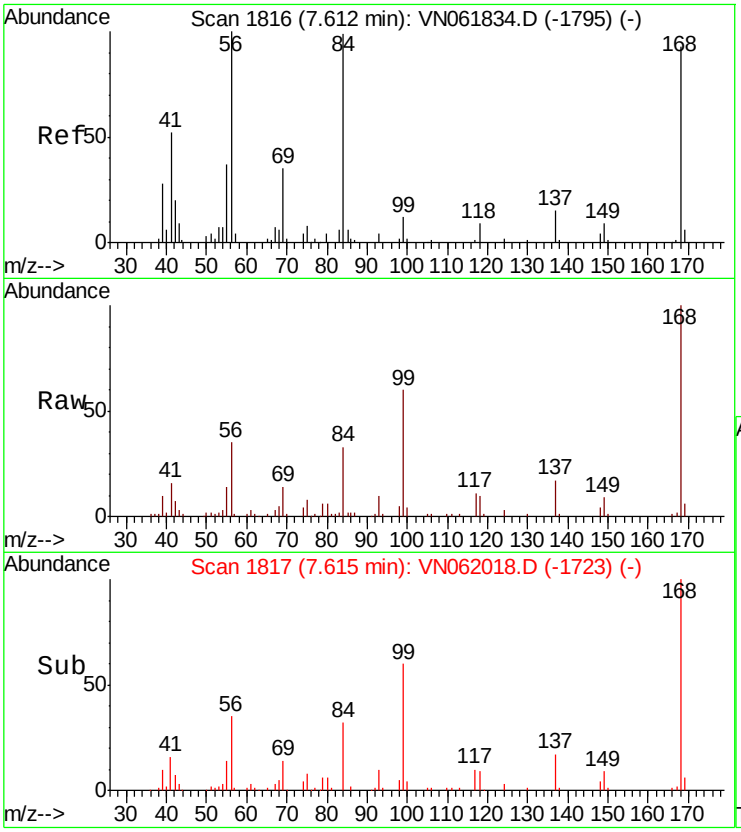


#30
Chloroform
Concen: 20.138 ug/l
RT: 7.33 min Scan# 1728
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 83 Resp: 69259

Ion	Ratio	Lower	Upper
83	100		
85	68.6	52.0	78.0



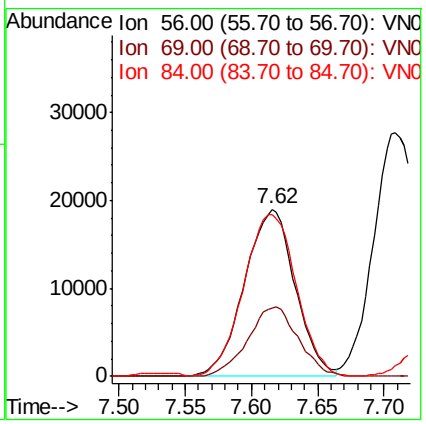


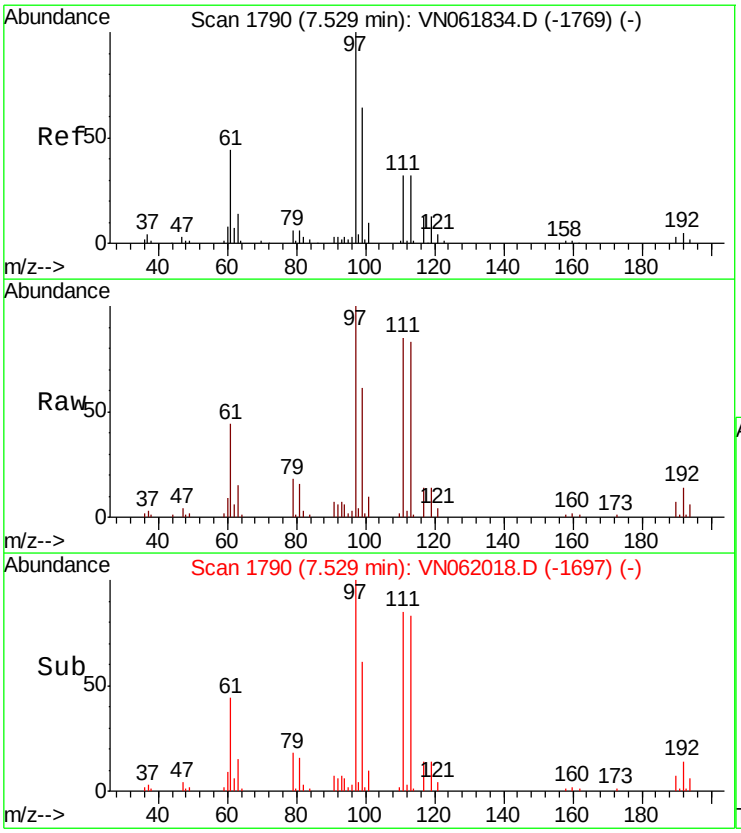
#31
Cyclohexane
Concen: 18.036 ug/l
RT: 7.62 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion: 56 Resp: 50809

Ion	Ratio	Lower	Upper
56	100		
69	40.7	27.7	41.5
84	96.7	79.1	118.7

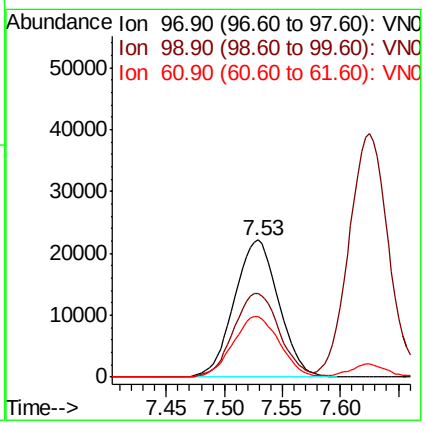


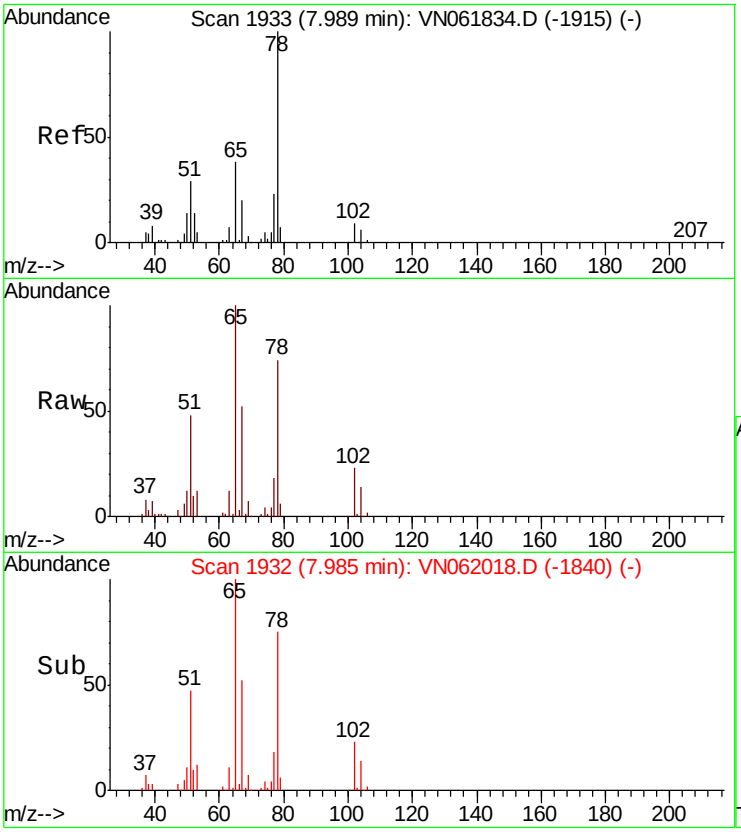


#32
1,1,1-Trichloroethane
Concen: 20.218 ug/l
RT: 7.53 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 97 Resp: 59218

Ion	Ratio	Lower	Upper
97	100		
99	62.5	51.5	77.3
61	46.2	35.1	52.7



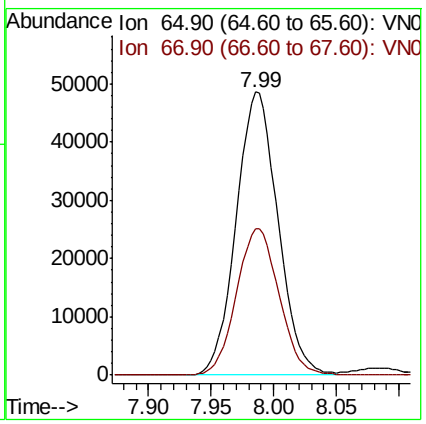


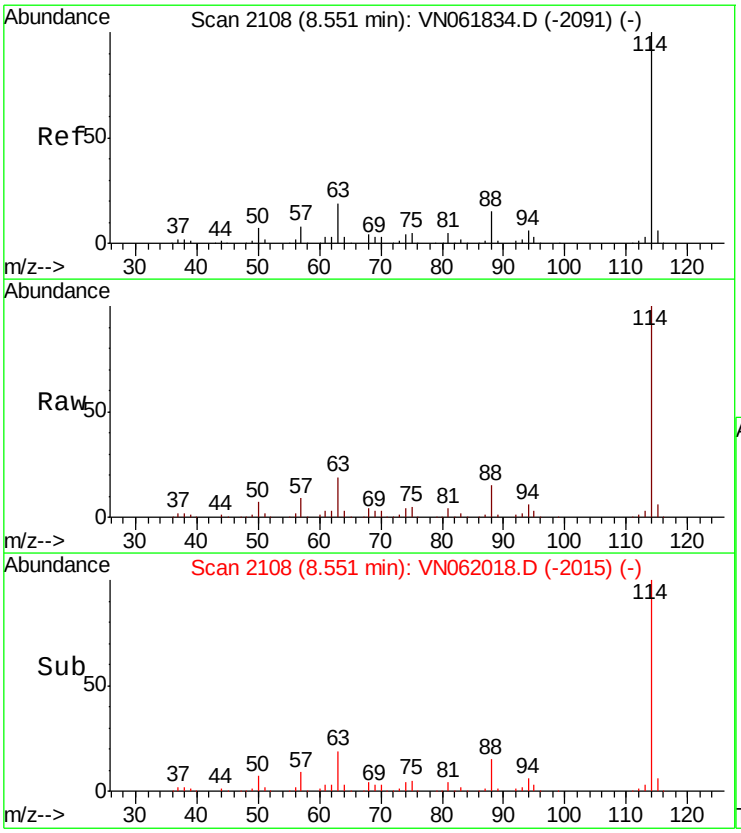
#33
1,2-Dichloroethane-d4
Concen: 52.698 ug/l
RT: 7.99 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion: 65 Resp: 112650

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	106.2

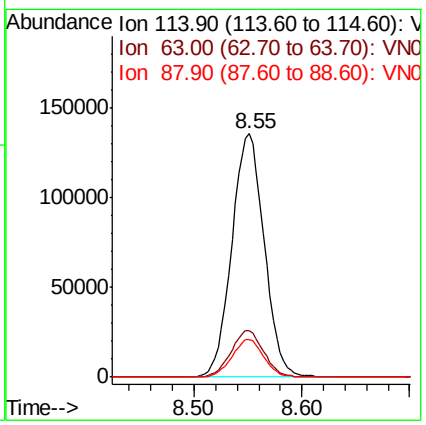


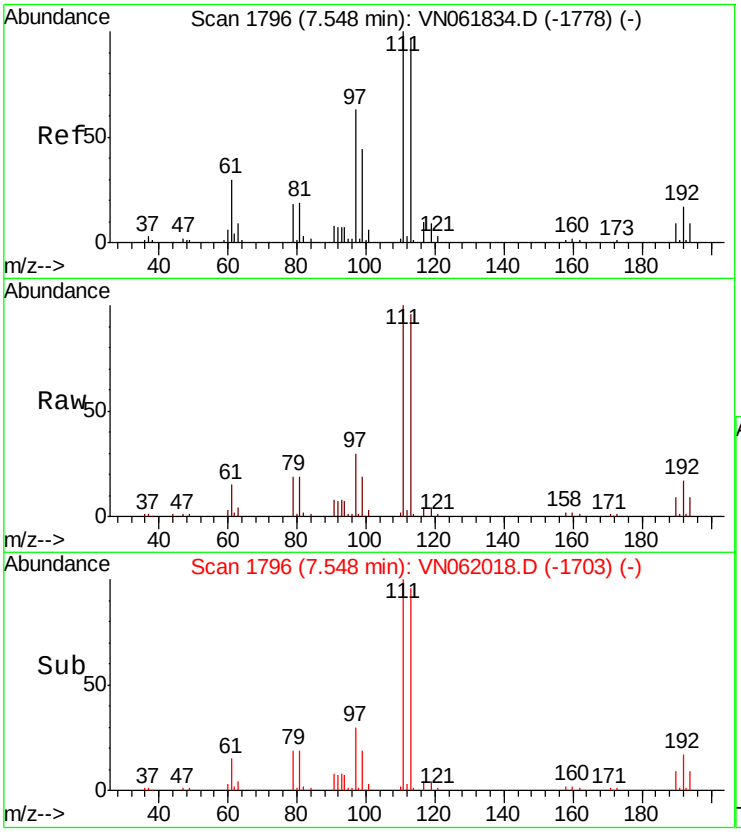


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2108
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion:114 Resp: 283712

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	37.6
88	15.4	0.0	31.0



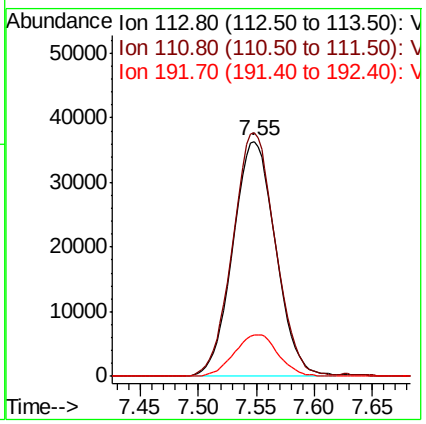


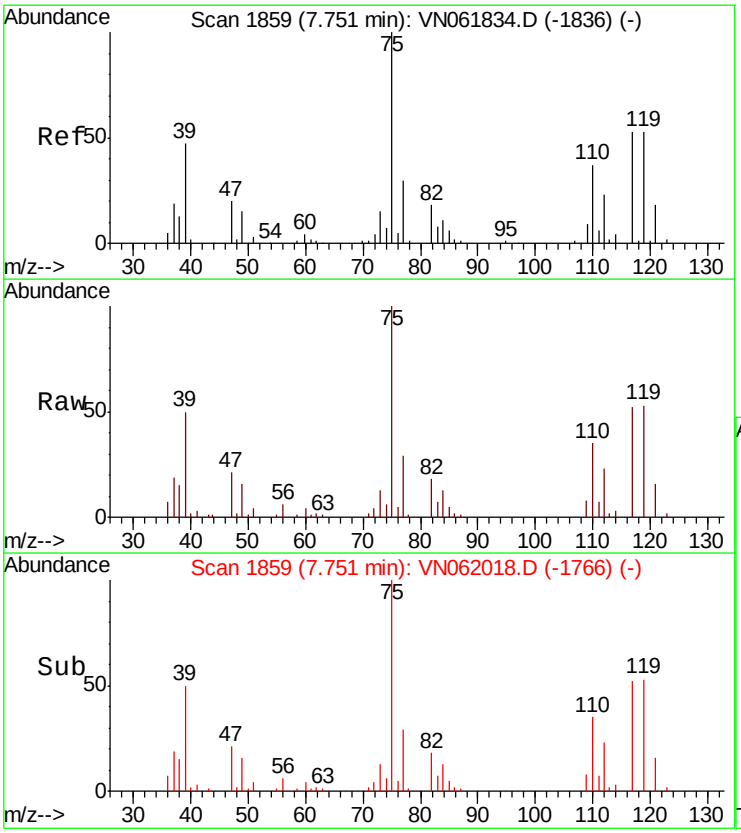
#35
Dibromofluoromethane
Concen: 51.393 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion:113 Resp: 93280

Ion	Ratio	Lower	Upper
113	100		
111	103.3	83.7	125.5
192	18.1	13.9	20.9

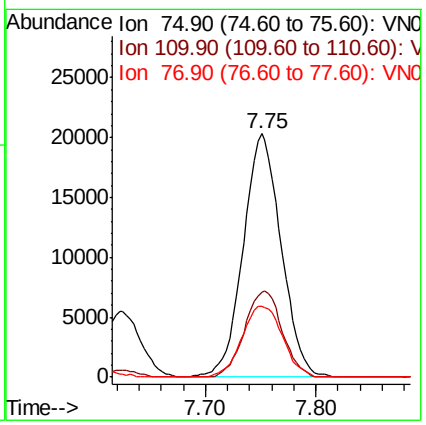


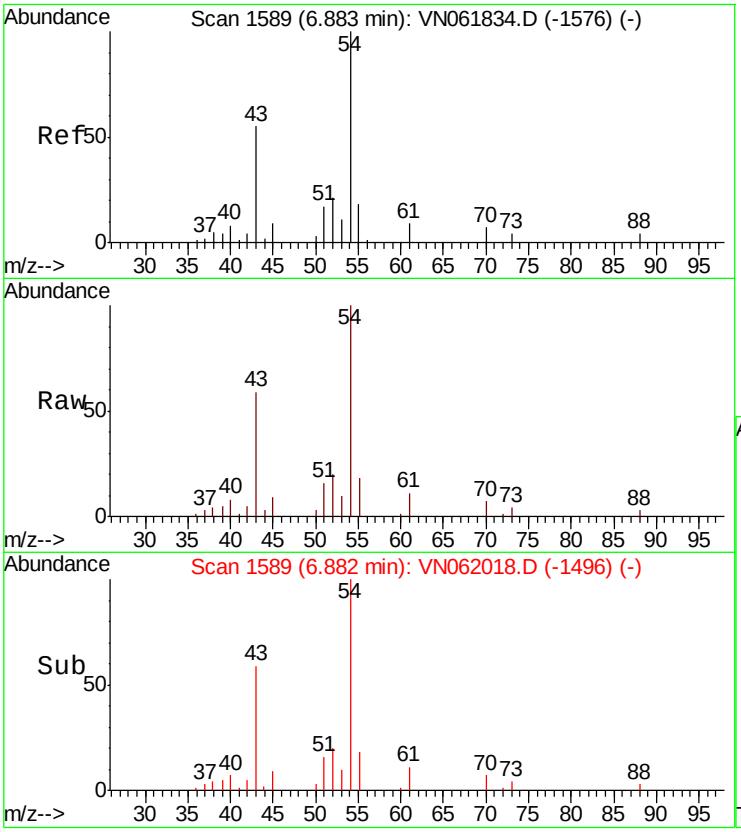


#36
1,1-Dichloropropene
Concen: 18.752 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 75 Resp: 48525

Ion	Ratio	Lower	Upper
75	100		
110	35.0	18.2	54.6
77	31.3	24.2	36.4



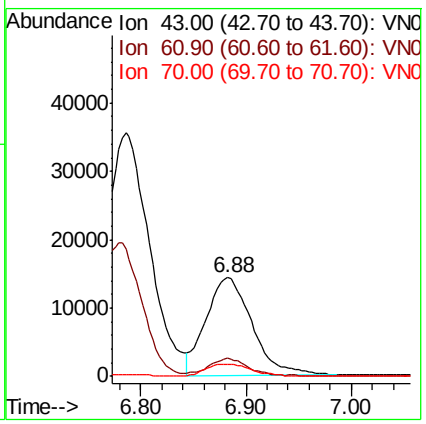


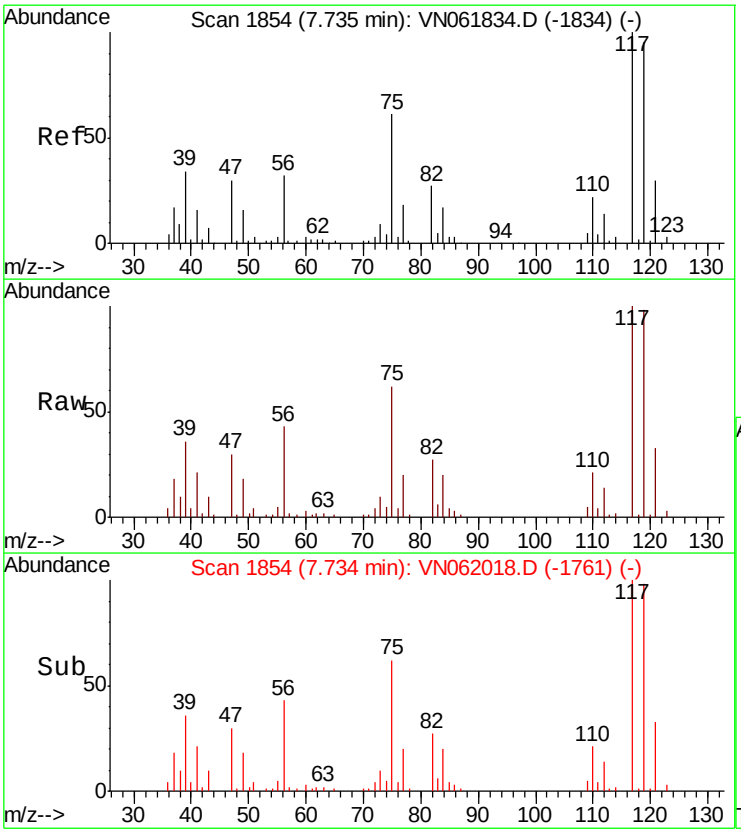
#37
Ethyl Acetate
Concen: 21.316 ug/l
RT: 6.88 min Scan# 1589
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion: 43 Resp: 43075

Ion	Ratio	Lower	Upper
43	100		
61	14.6	13.0	19.4
70	12.2	9.4	14.2

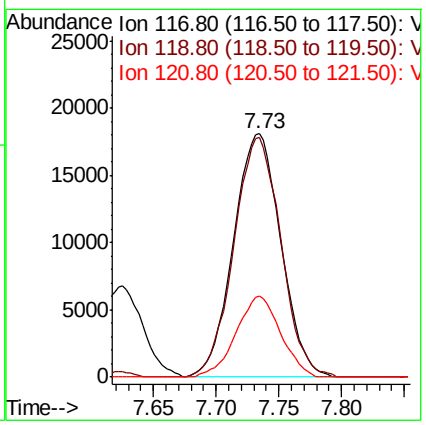


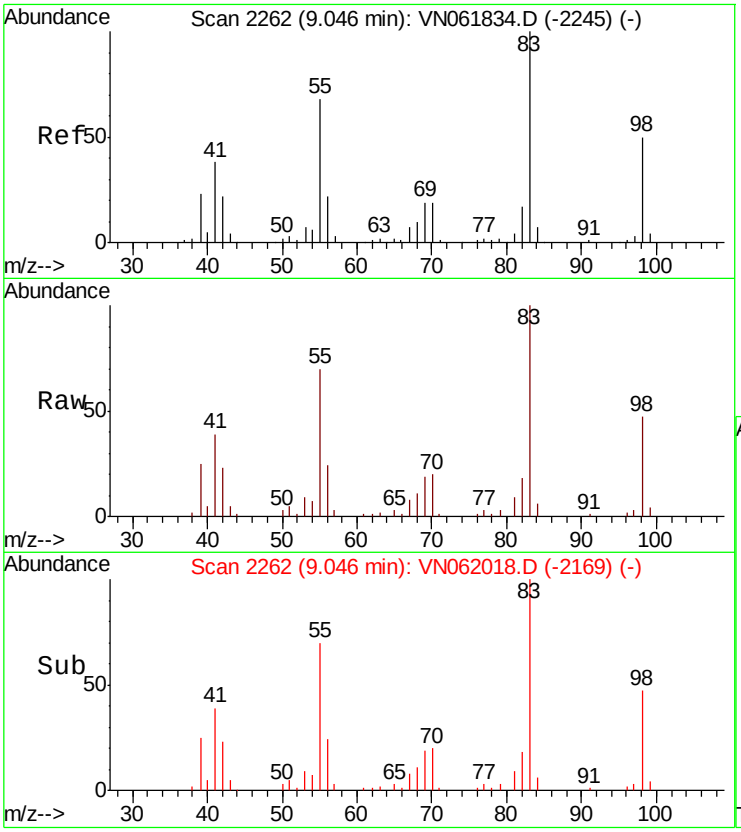


#38
Carbon Tetrachloride
Concen: 18.569 ug/l
RT: 7.73 min Scan# 1854
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion:117 Resp: 47584

Ion	Ratio	Lower	Upper
117	100		
119	98.4	75.8	113.6
121	33.2	23.8	35.6



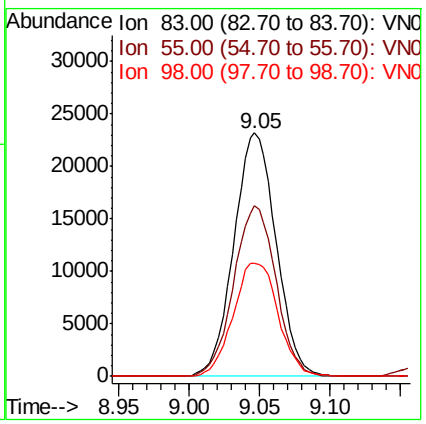


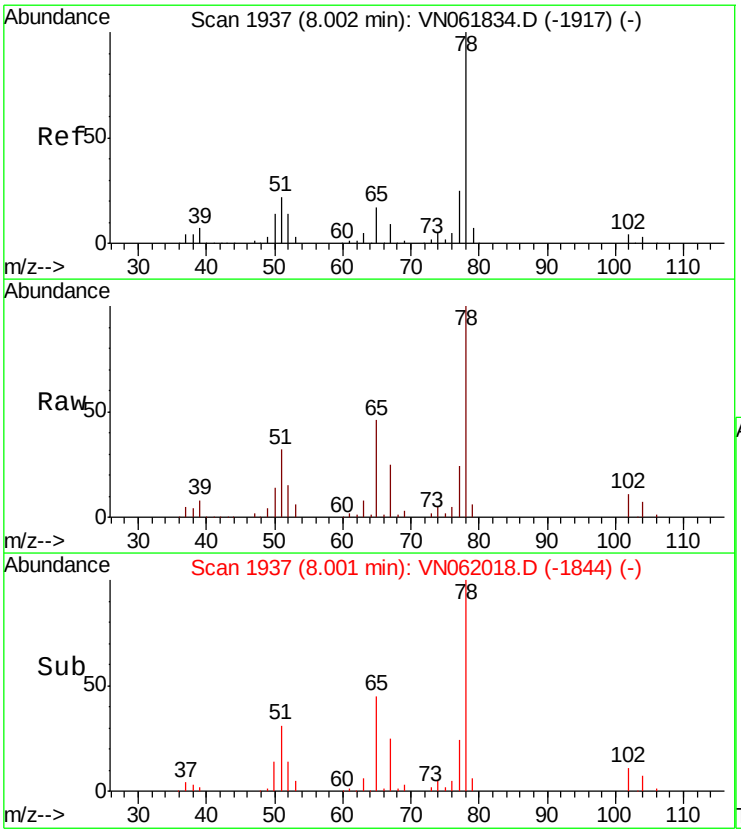
#39
Methylcyclohexane
Concen: 17.429 ug/l
RT: 9.05 min Scan# 2262
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion: 83 Resp: 48564

Ion	Ratio	Lower	Upper
83	100		
55	70.0	54.2	81.4
98	46.7	39.8	59.6

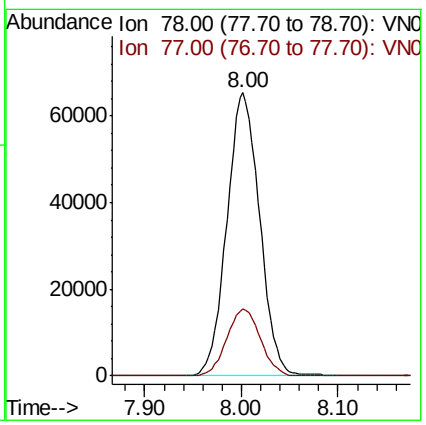


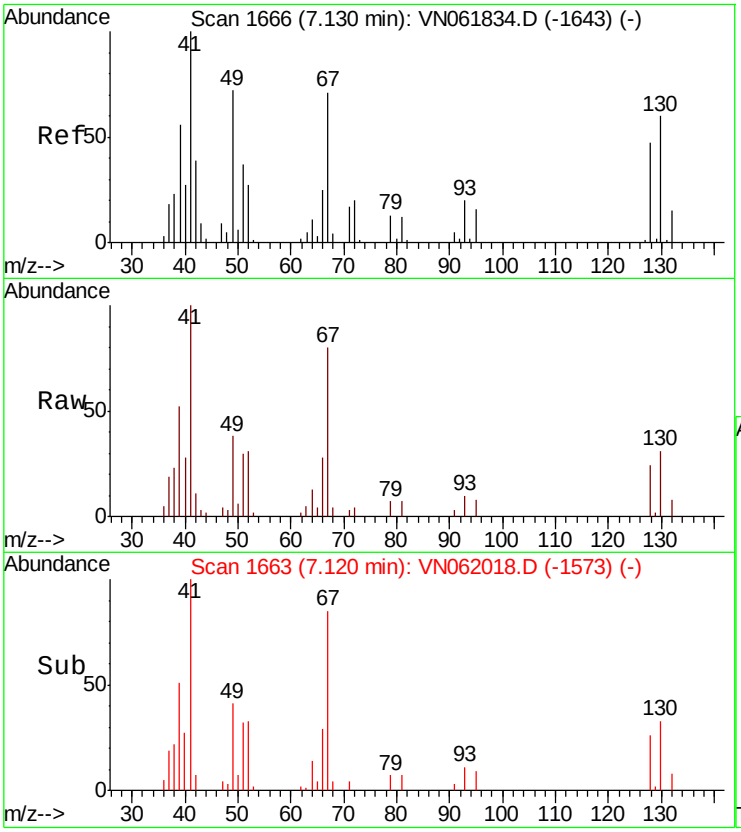


#40
Benzene
Concen: 19.608 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 78 Resp: 153707

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.7	29.5



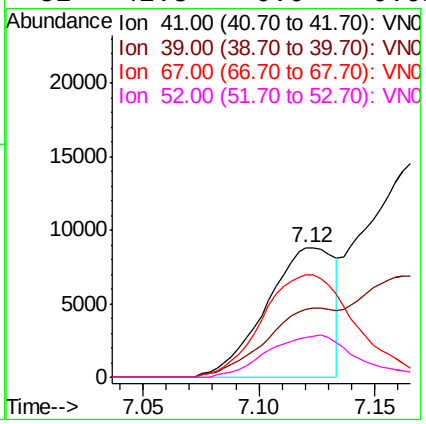


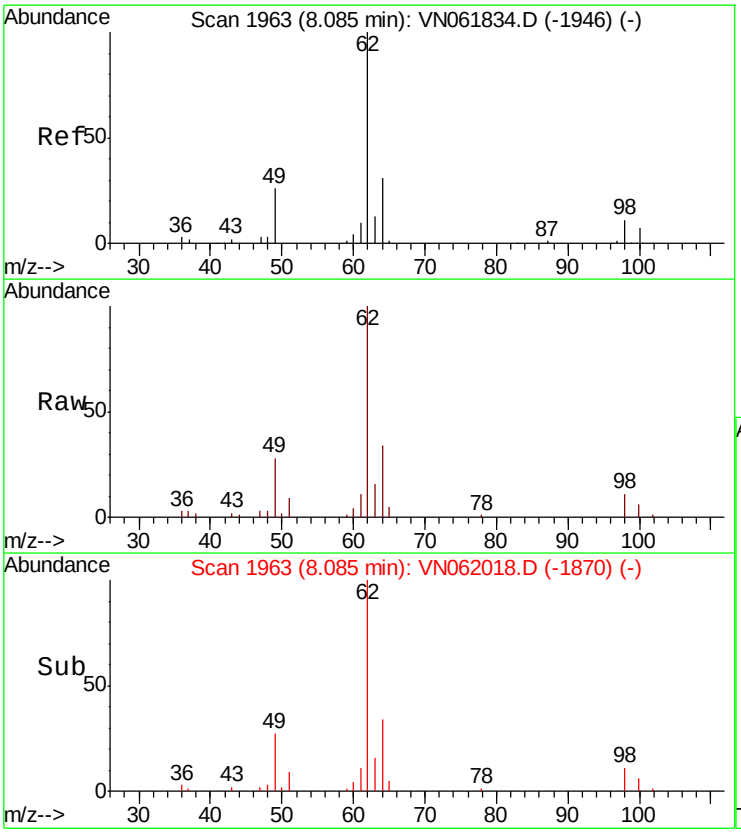
#41
Methacrylonitrile
Concen: 20.780 ug/l
RT: 7.12 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion: 41 Resp: 17956

Ion	Ratio	Lower	Upper
41	100		
39	54.0	0.0	0.0#
67	109.8	0.0	0.0#
52	42.8	0.0	0.0#

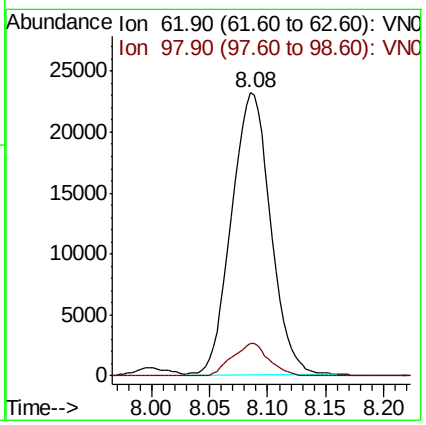


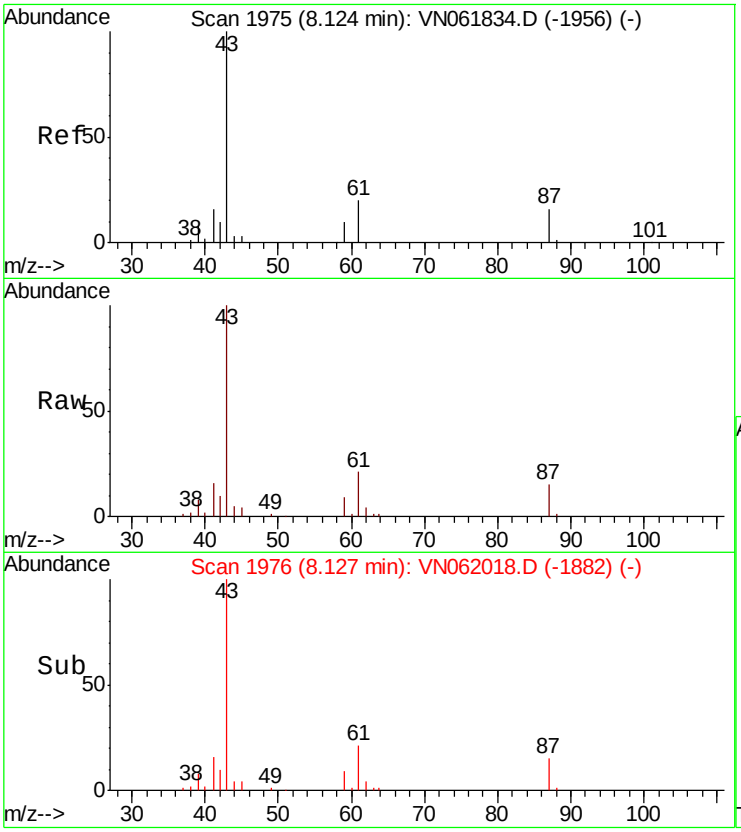


#42
1,2-Dichloroethane
Concen: 20.245 ug/l
RT: 8.08 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 62 Resp: 54112

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	20.4



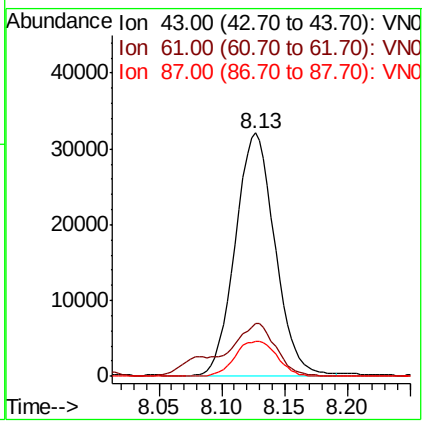


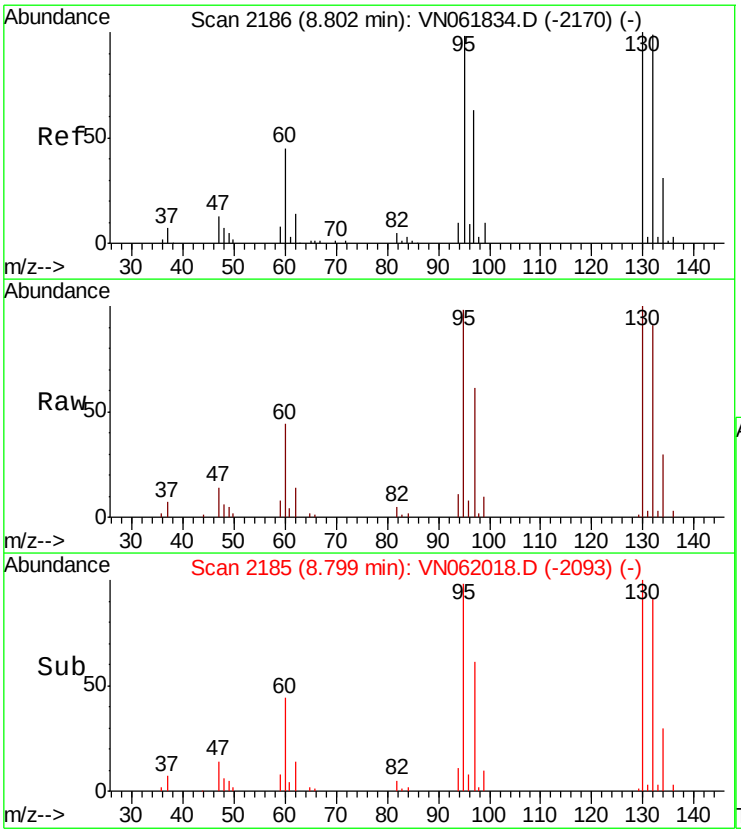
#43
Isopropyl Acetate
Concen: 20.852 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion: 43 Resp: 71012

Ion	Ratio	Lower	Upper
43	100		
61	22.1	24.0	36.0#
87	15.1	12.5	18.7

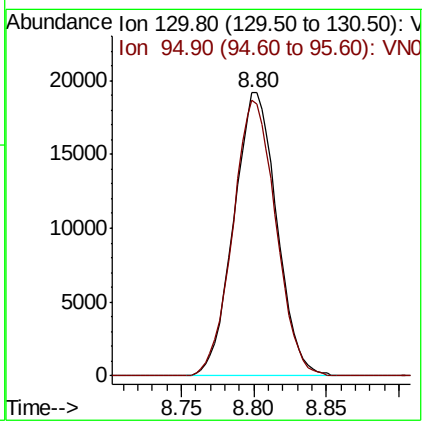


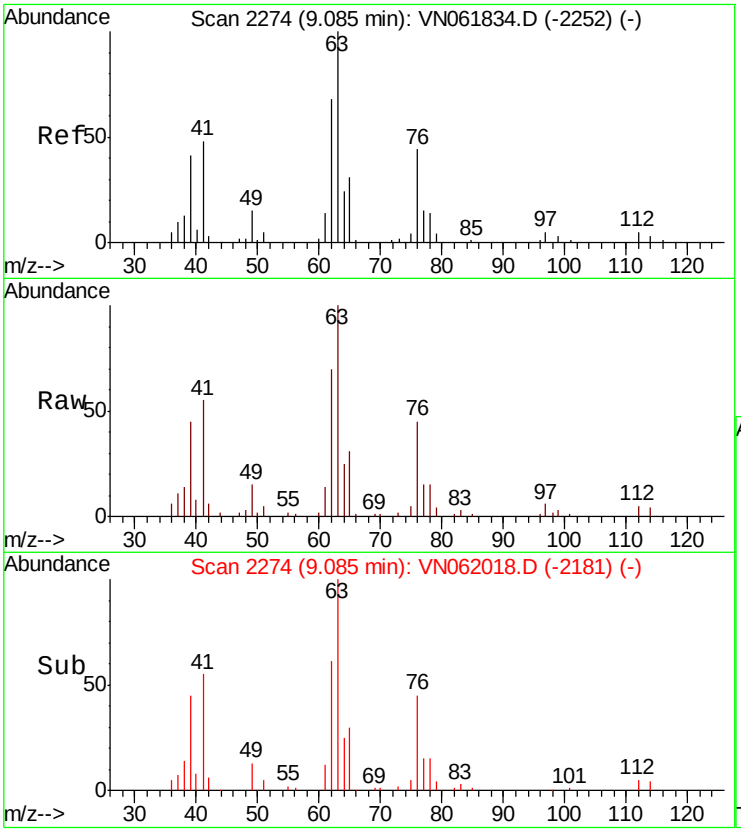


#44
Trichloroethene
Concen: 19.191 ug/l
RT: 8.80 min Scan# 2185
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion:130 Resp: 39592

Ion	Ratio	Lower	Upper
130	100		
95	97.6	0.0	195.6



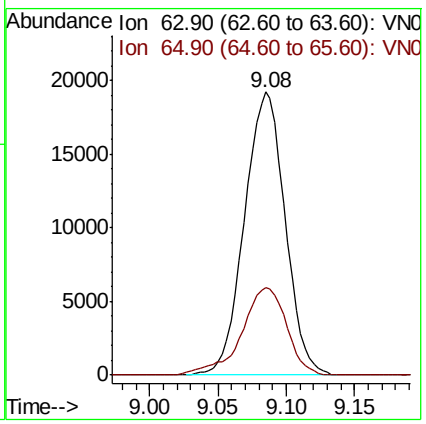


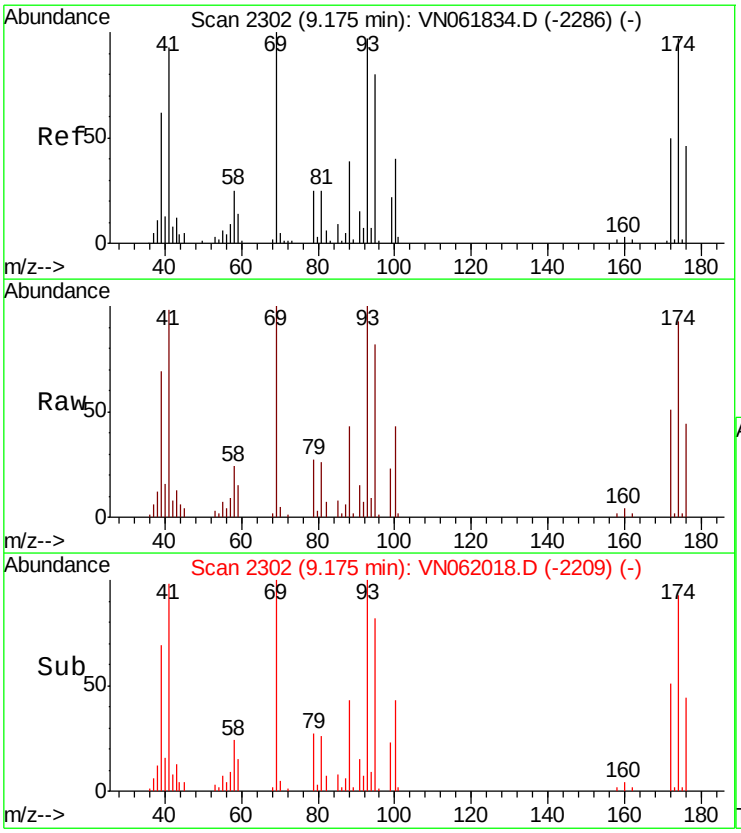
#45
1,2-Dichloropropane
Concen: 20.636 ug/l
RT: 9.08 min Scan# 2274
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion: 63 Resp: 39754

Ion	Ratio	Lower	Upper
63	100		
65	31.0	25.1	37.7

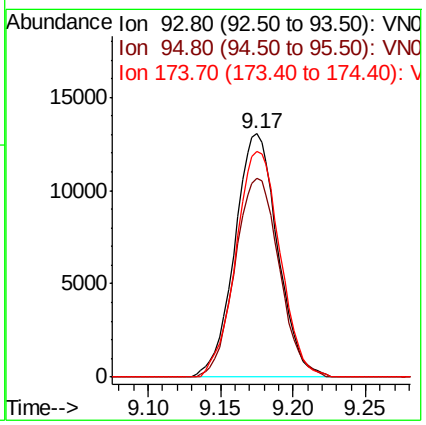


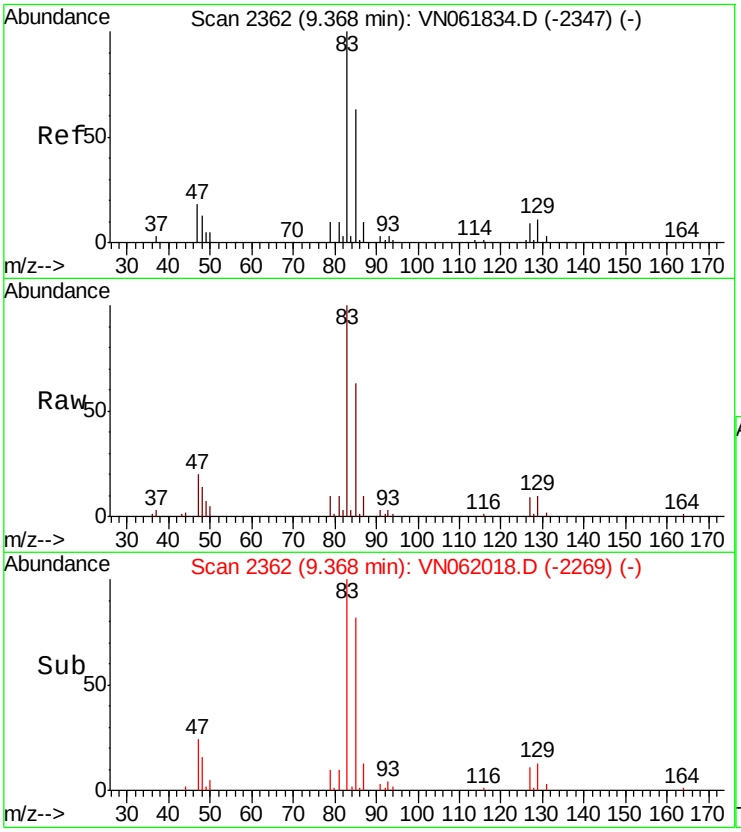


#46
Dibromomethane
Concen: 19.833 ug/l
RT: 9.17 min Scan# 2302
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 93 Resp: 26905

Ion	Ratio	Lower	Upper
93	100		
95	84.1	65.8	98.6
174	95.0	78.5	117.7



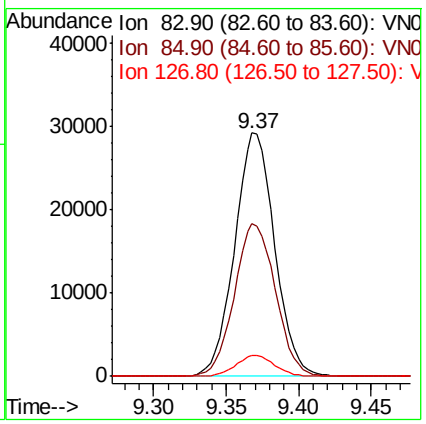


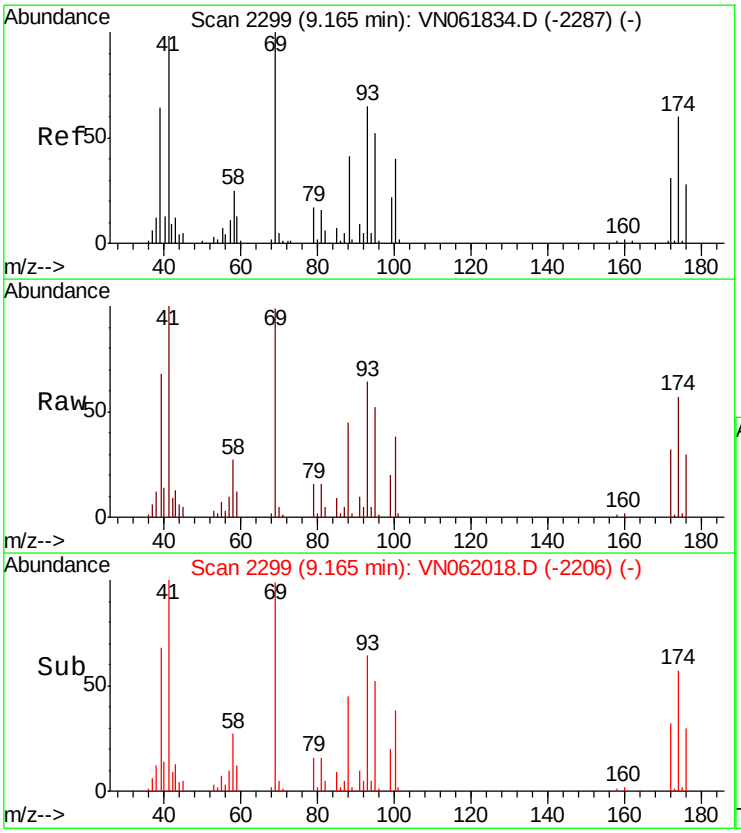
#47
Bromodichloromethane
Concen: 20.183 ug/l
RT: 9.37 min Scan# 2362
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion: 83 Resp: 56063

Ion	Ratio	Lower	Upper
83	100		
85	62.8	50.8	76.2
127	8.7	7.0	10.4

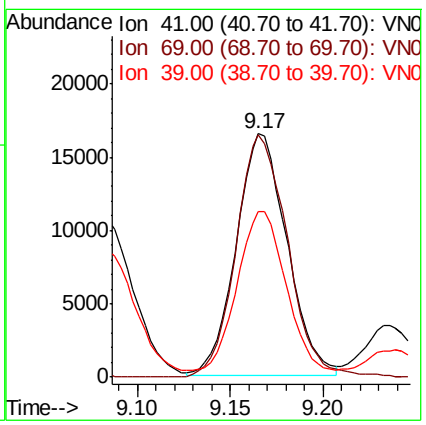


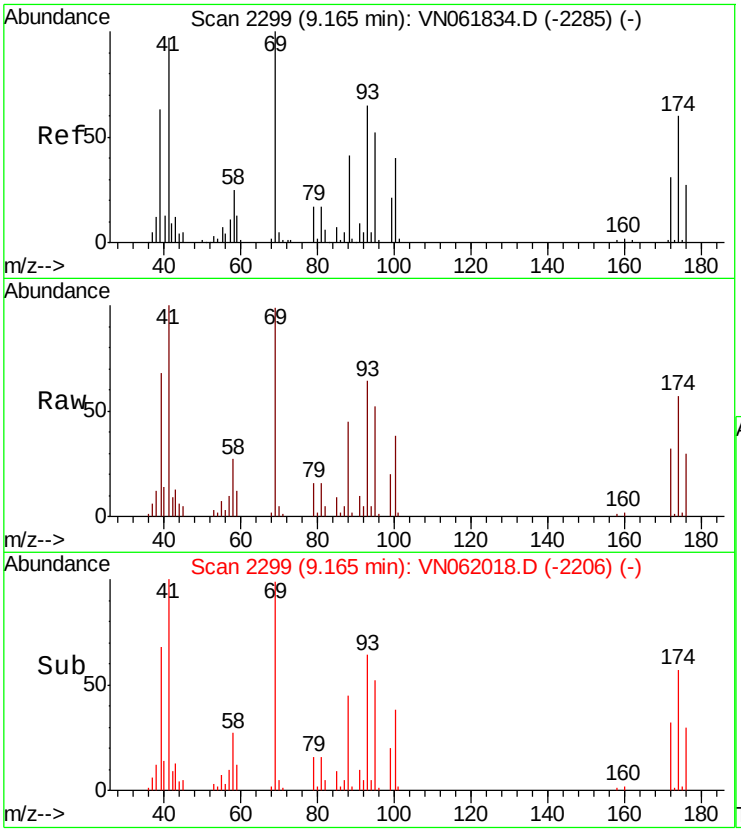


#48
Methyl methacrylate
Concen: 20.228 ug/l
RT: 9.17 min Scan# 2299
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 41 Resp: 31327

Ion	Ratio	Lower	Upper
41	100		
69	101.7	83.0	124.4
39	68.4	55.1	82.7



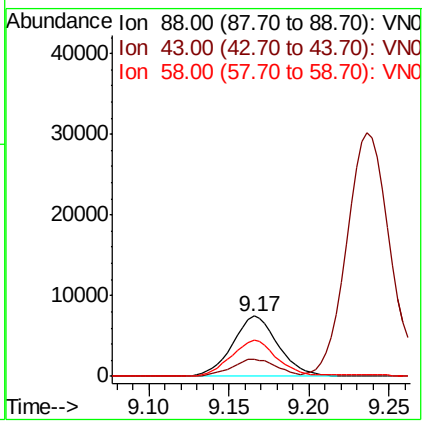


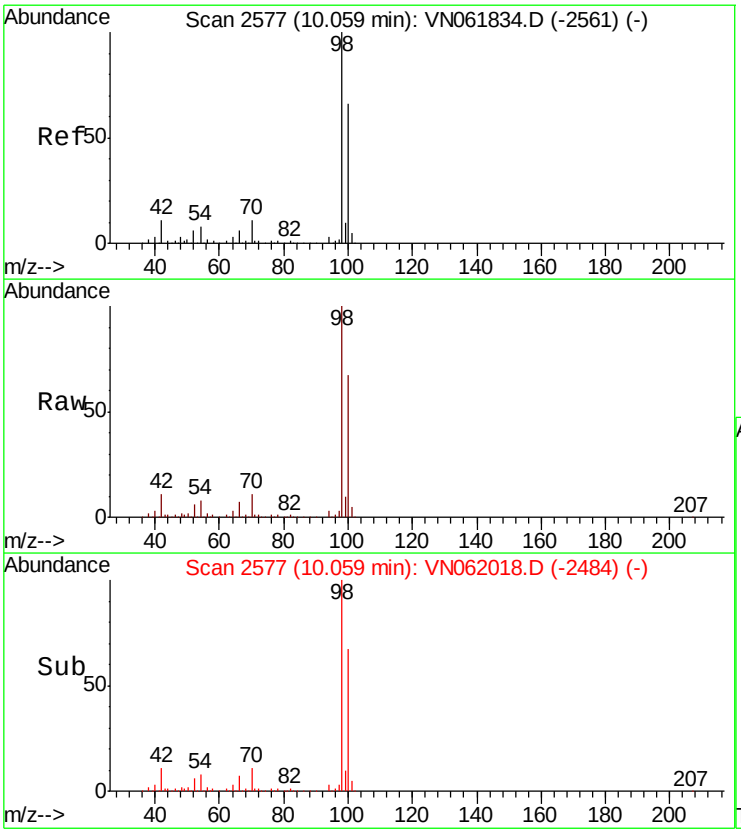
#49
1,4-Dioxane
Concen: 409.124 ug/l
RT: 9.17 min Scan# 2299
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion: 88 Resp: 14547

Ion	Ratio	Lower	Upper
88	100		
43	28.1	23.4	35.2
58	60.0	49.8	74.6

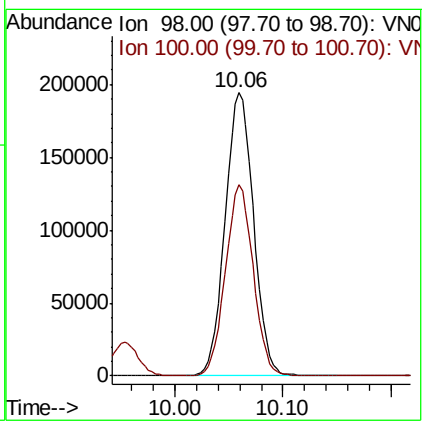


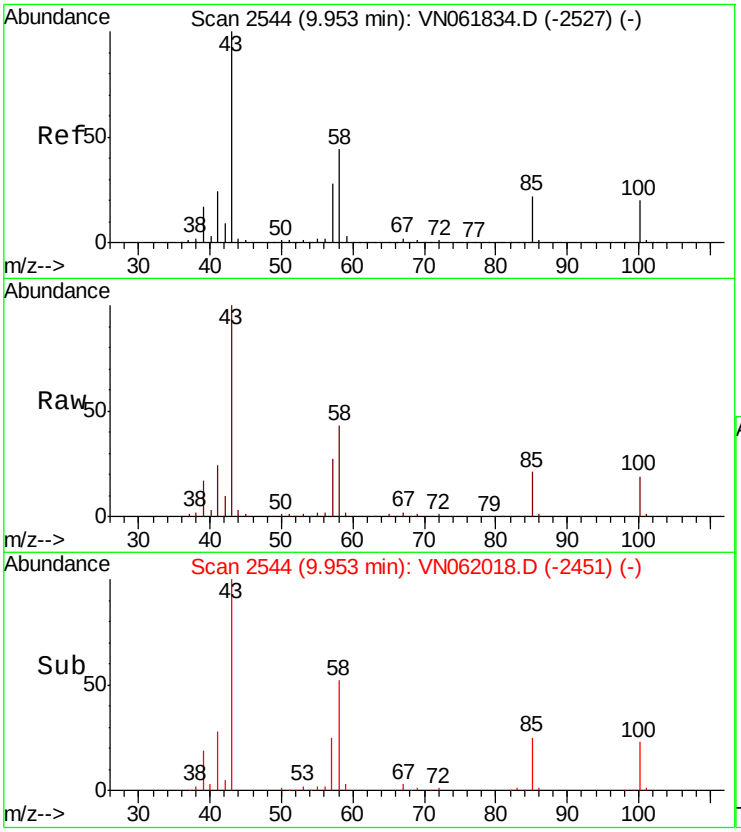


#50
Toluene-d8
Concen: 50.130 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 98 Resp: 357713

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.7	79.1



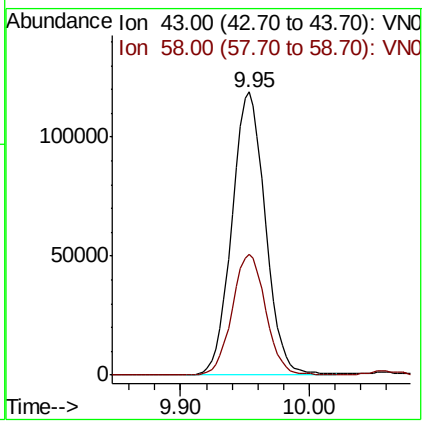


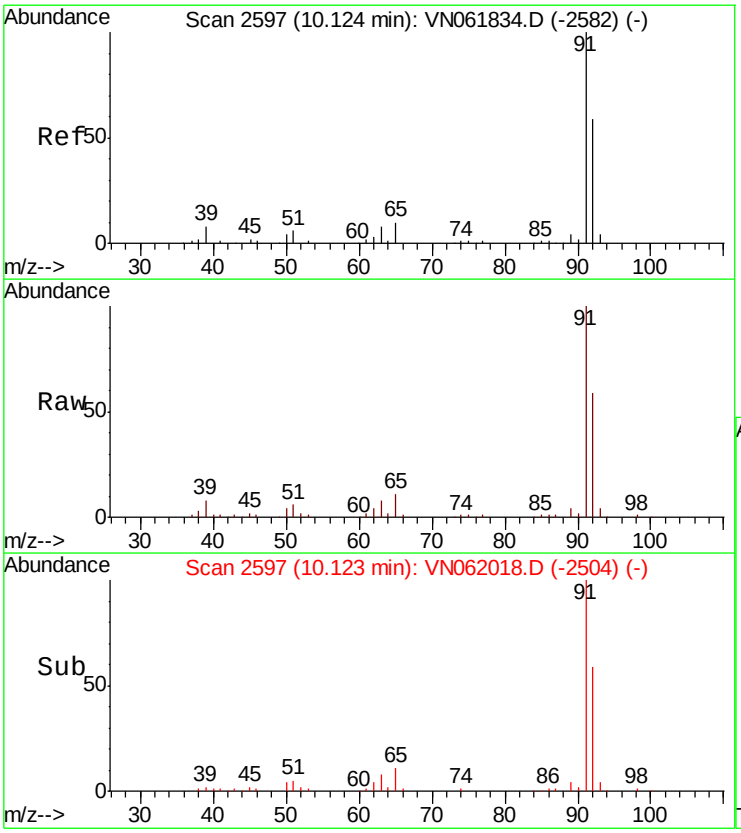
#51
4-Methyl-2-Pentanone
Concen: 106.599 ug/l
RT: 9.95 min Scan# 2544
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion: 43 Resp: 214524

Ion	Ratio	Lower	Upper
43	100		
58	42.7	34.6	52.0

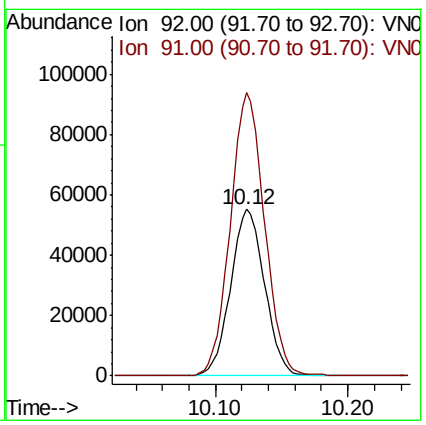


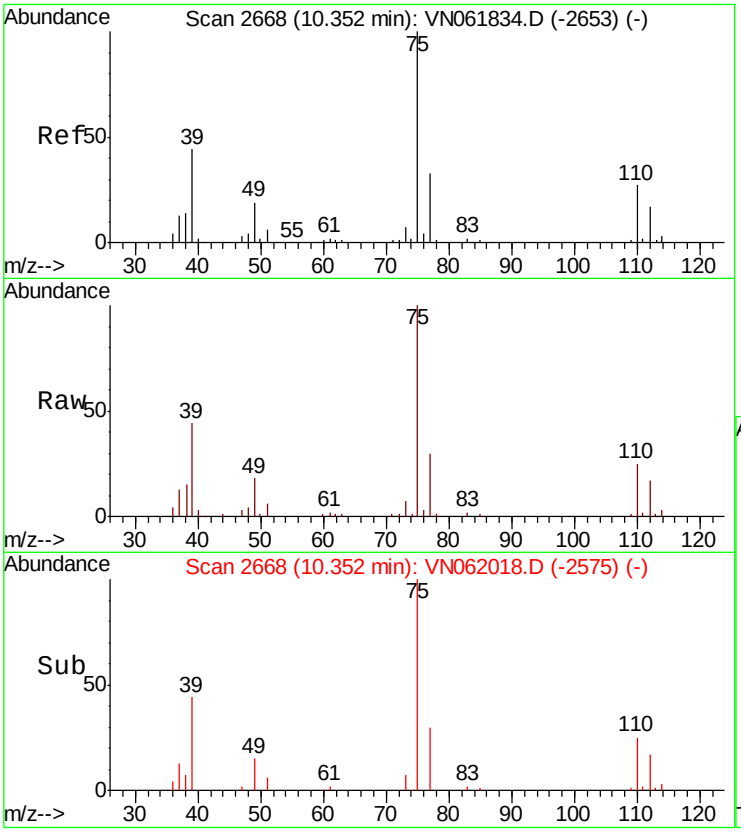


#52
Toluene
Concen: 19.971 ug/l
RT: 10.12 min Scan# 2597
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 92 Resp: 98317

Ion	Ratio	Lower	Upper
92	100		
91	171.2	137.1	205.7



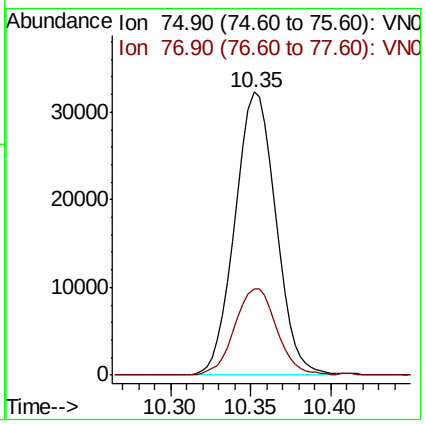


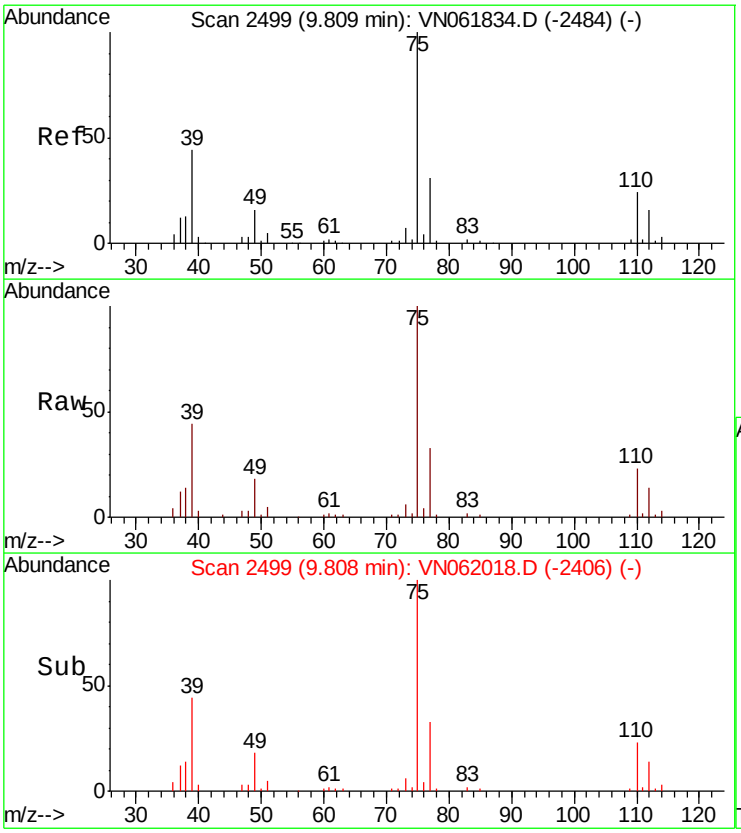
#53
t-1,3-Dichloropropene
Concen: 19.154 ug/l
RT: 10.35 min Scan# 2668
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion: 75 Resp: 56483

Ion	Ratio	Lower	Upper
75	100		
77	30.4	26.3	39.5

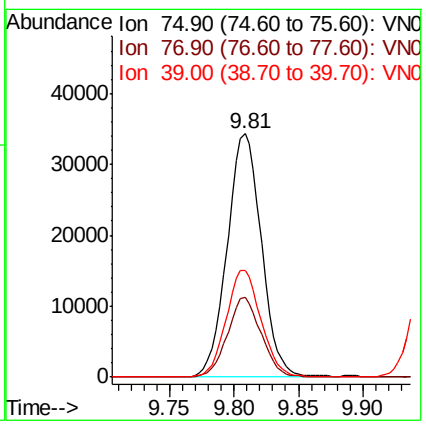


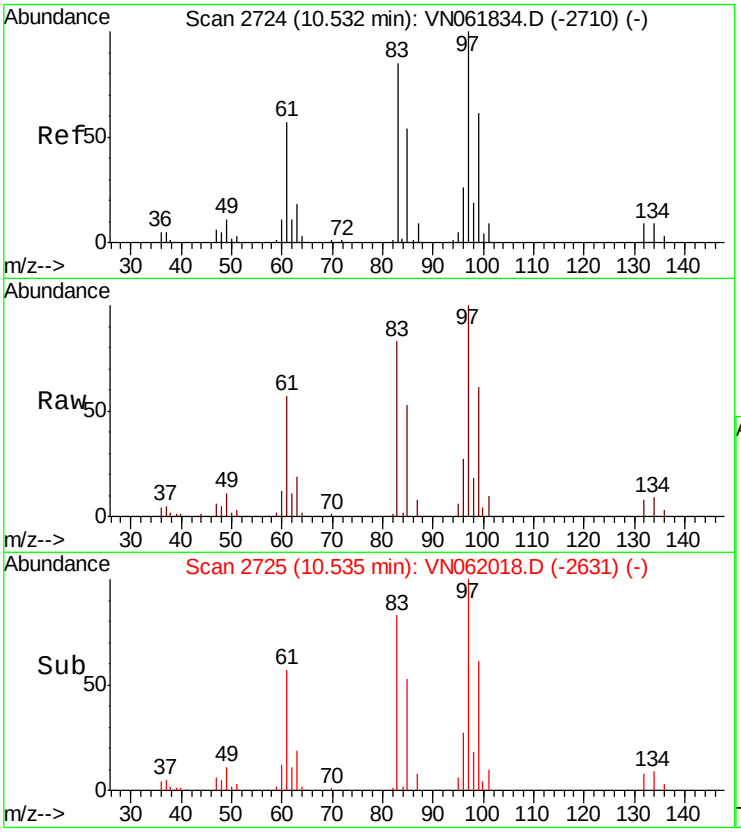


#54
cis-1,3-Dichloropropene
Concen: 19.767 ug/l
RT: 9.81 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 75 Resp: 63311

Ion	Ratio	Lower	Upper
75	100		
77	32.8	24.8	37.2
39	43.6	35.4	53.0



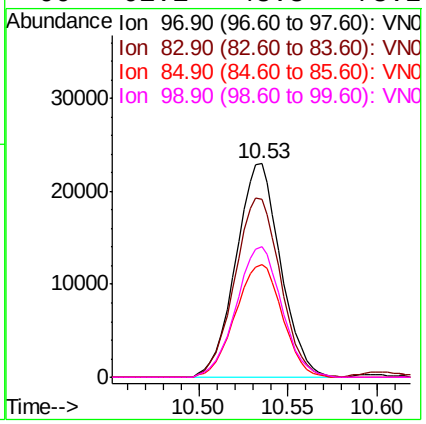


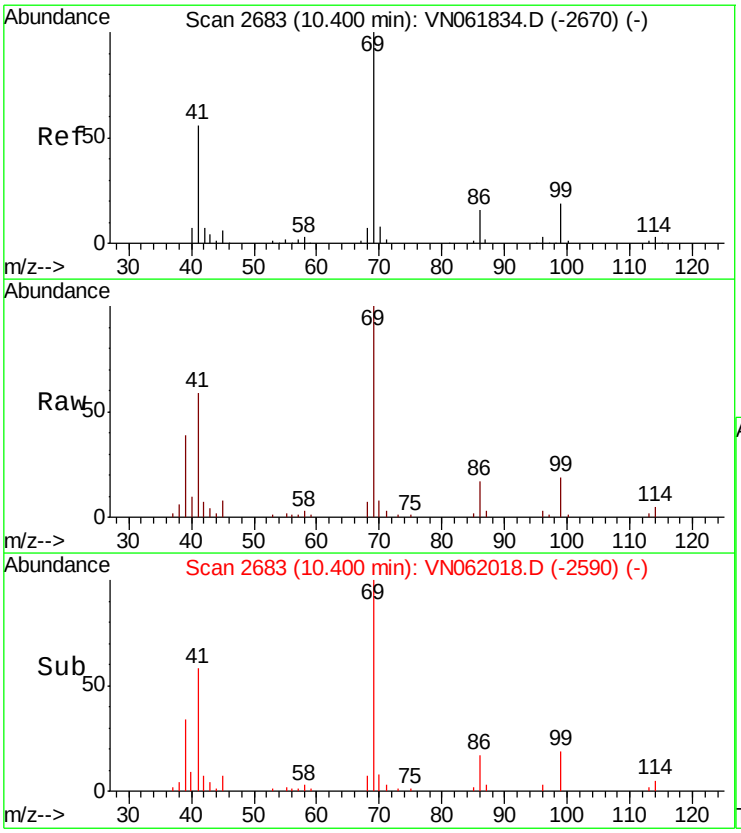
#55
1,1,2-Trichloroethane
Concen: 20.819 ug/l
RT: 10.53 min Scan# 2725
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion: 97 Resp: 40326

Ion	Ratio	Lower	Upper
97	100		
83	83.1	67.7	101.5
85	52.6	43.4	65.0
99	61.1	48.8	73.2

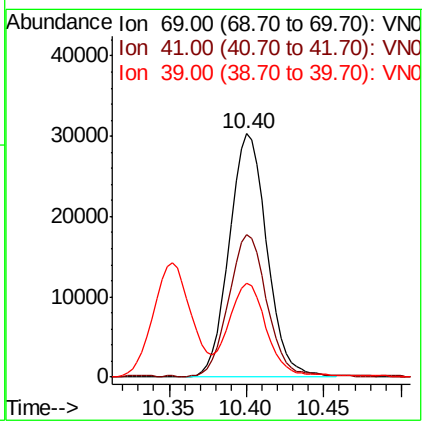


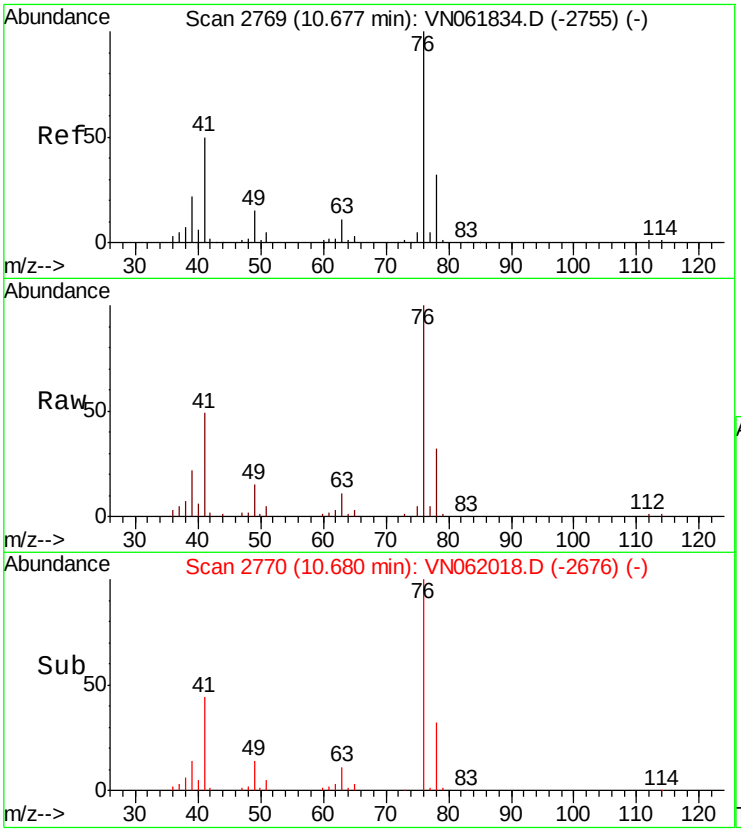


#56
Ethyl methacrylate
Concen: 19.227 ug/l
RT: 10.40 min Scan# 2683
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 69 Resp: 51276

Ion	Ratio	Lower	Upper
69	100		
41	60.0	44.9	67.3
39	37.9	30.0	45.0



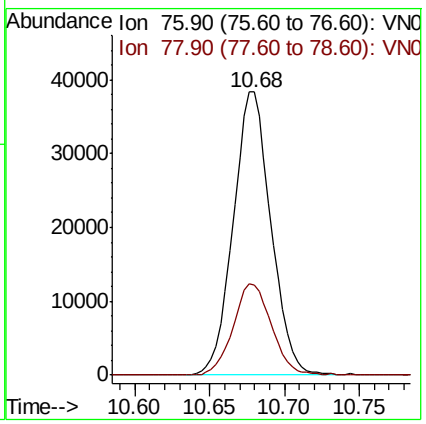


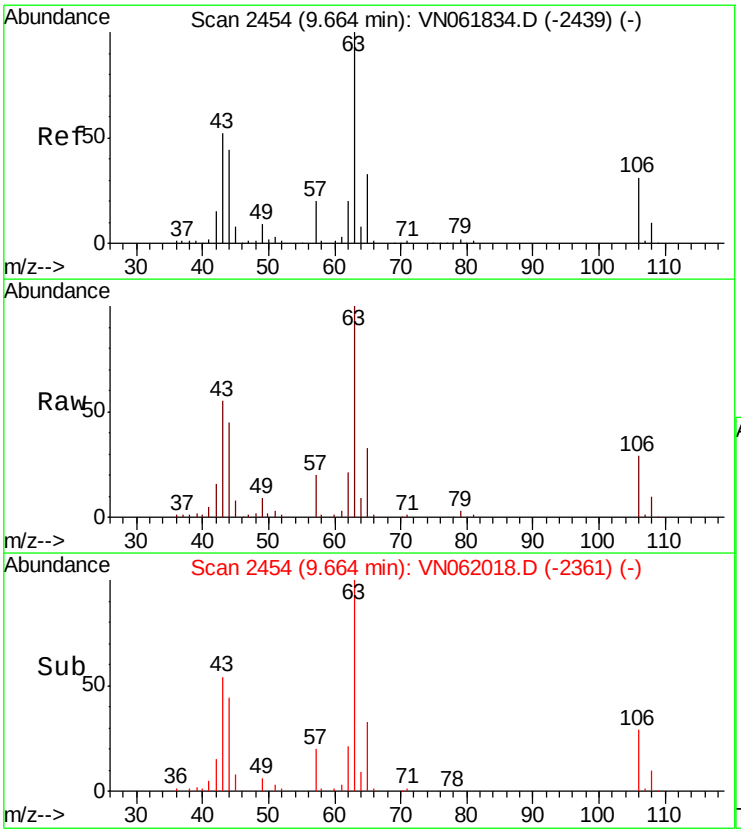
#57
1,3-Dichloropropane
Concen: 20.487 ug/l
RT: 10.68 min Scan# 2770
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion: 76 Resp: 67228

Ion	Ratio	Lower	Upper
76	100		
78	32.9	25.8	38.8

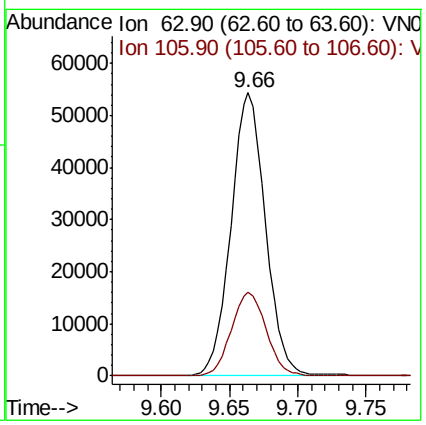


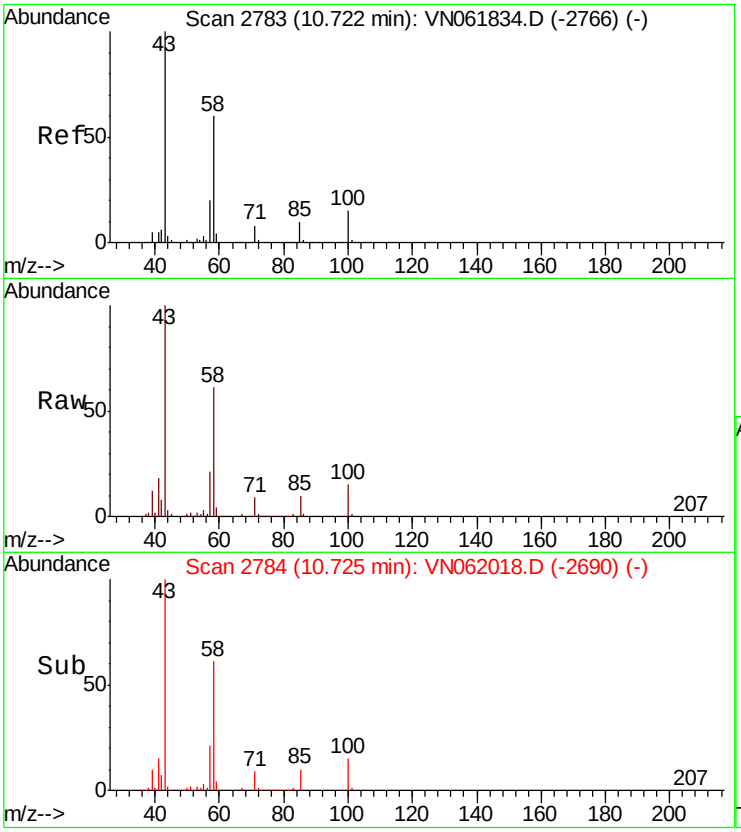


#58
2-Chloroethyl Vinyl ether
Concen: 93.168 ug/l
RT: 9.66 min Scan# 2454
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 63 Resp: 95243

Ion	Ratio	Lower	Upper
63	100		
106	29.8	24.6	36.8



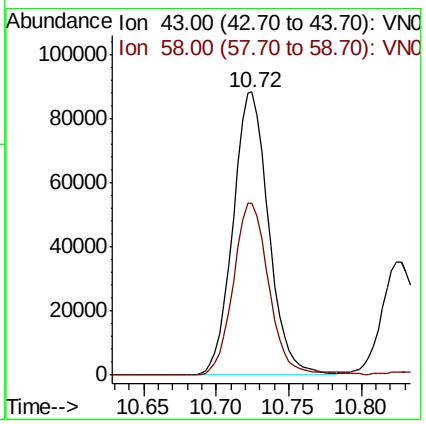


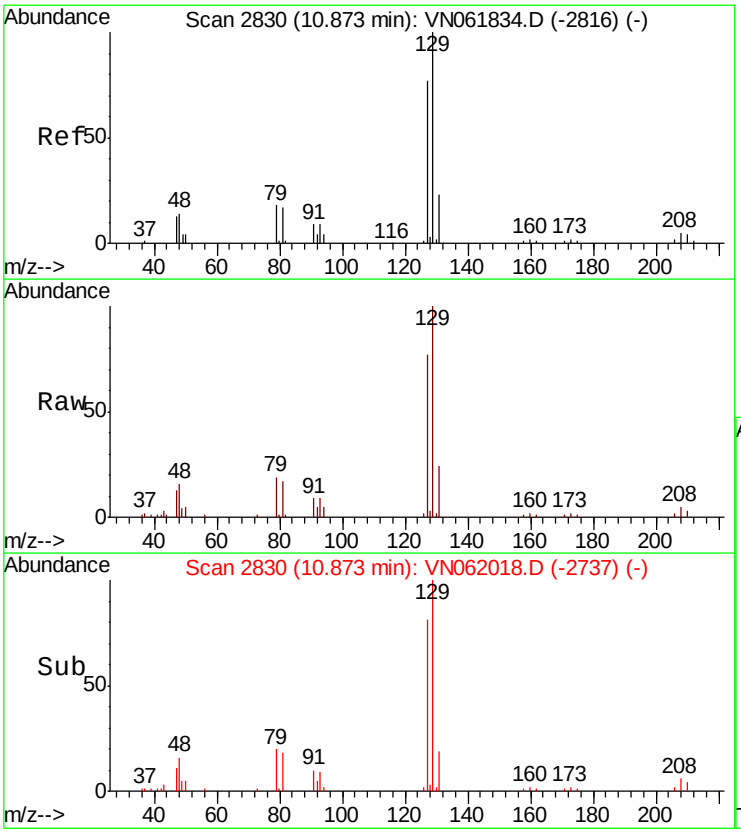
#59
2-Hexanone
Concen: 102.207 ug/l
RT: 10.72 min Scan# 2784
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion: 43 Resp: 150859

Ion	Ratio	Lower	Upper
43	100		
58	60.6	30.1	90.5

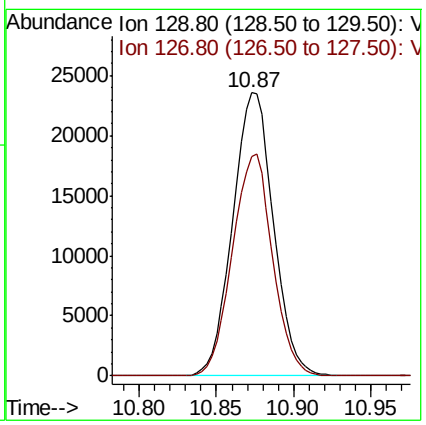


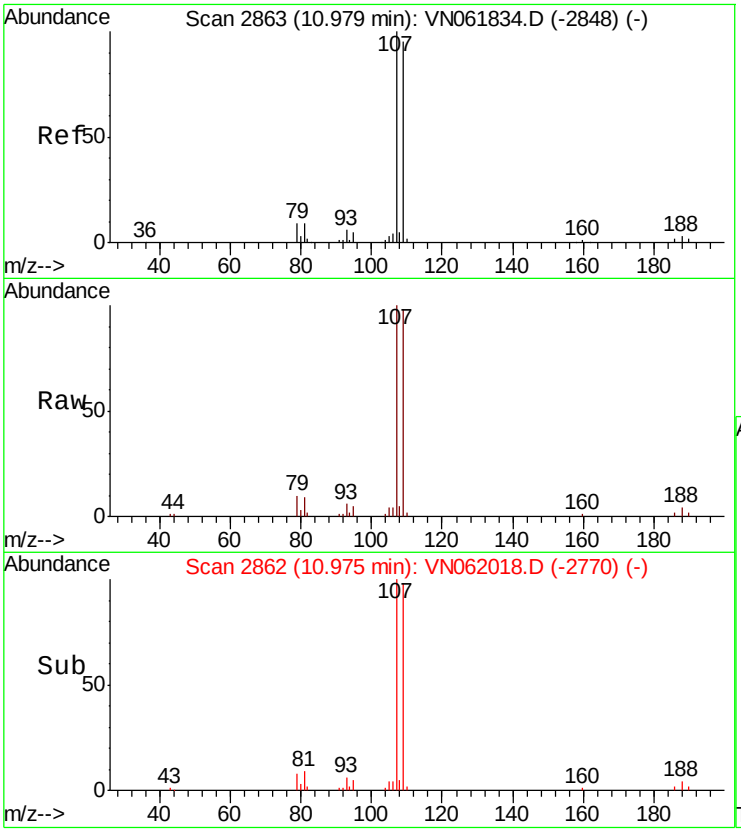


#60
Dibromochloromethane
Concen: 19.966 ug/l
RT: 10.87 min Scan# 2830
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion:129 Resp: 43154

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.5	115.5



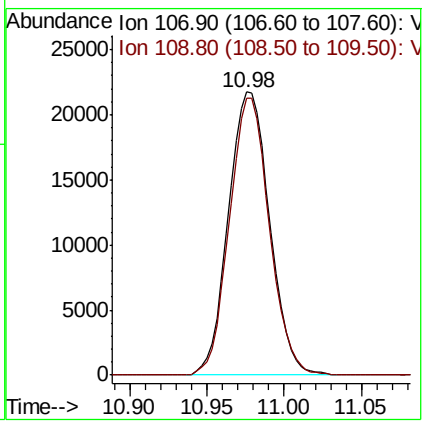


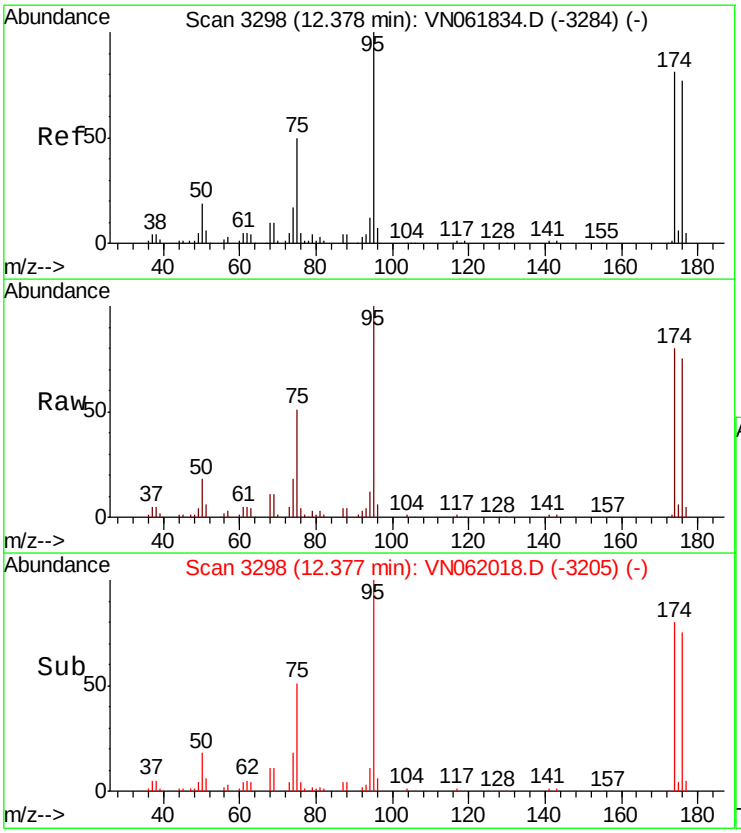
#61
1,2-Dibromoethane
Concen: 19.845 ug/l
RT: 10.98 min Scan# 2862
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion:107 Resp: 40139

Ion	Ratio	Lower	Upper
107	100		
109	95.0	75.0	112.6

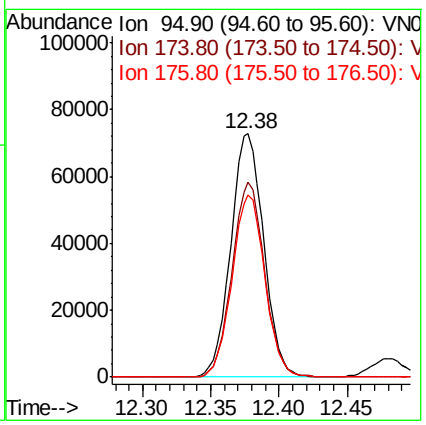


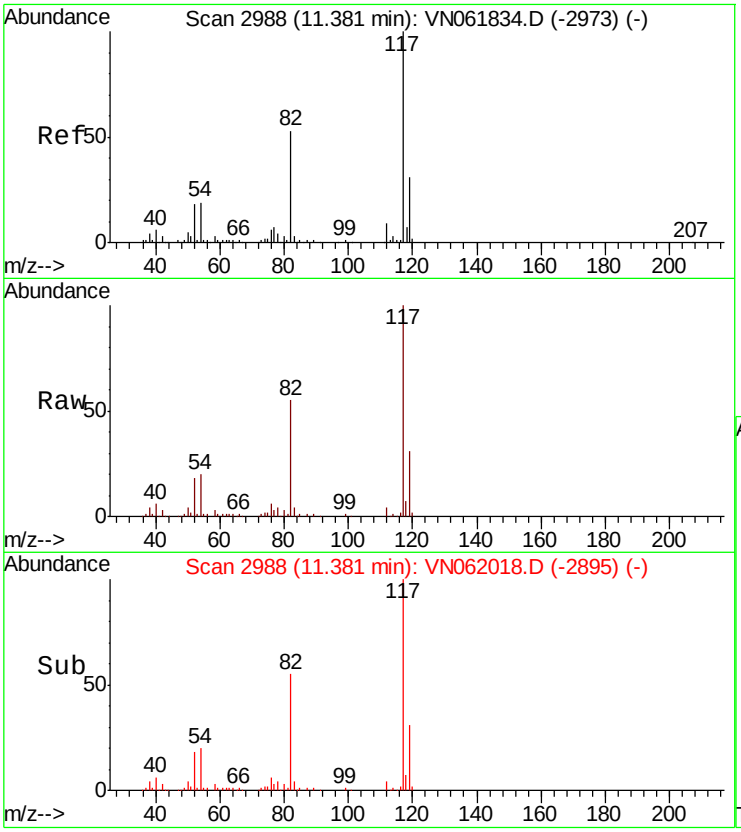


#62
4-Bromofluorobenzene
Concen: 49.875 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 95 Resp: 122075

Ion	Ratio	Lower	Upper
95	100		
174	79.0	0.0	158.6
176	74.8	0.0	152.0



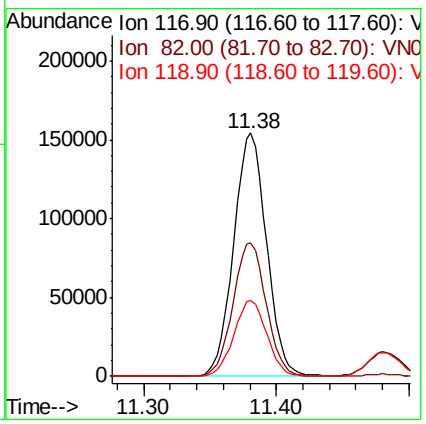


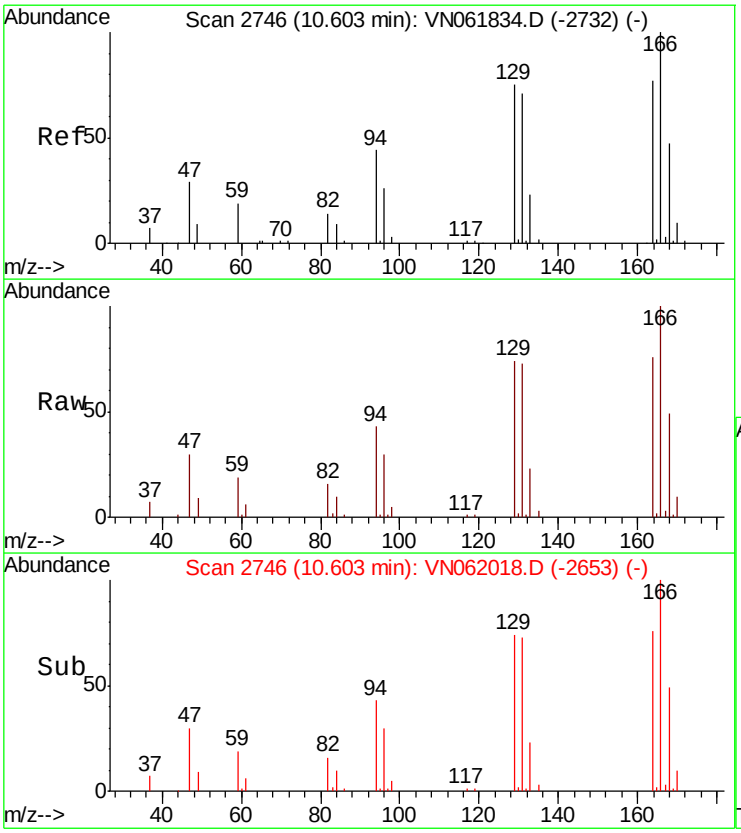
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion:117 Resp: 265731

Ion	Ratio	Lower	Upper
117	100		
82	54.9	42.6	64.0
119	31.4	24.7	37.1

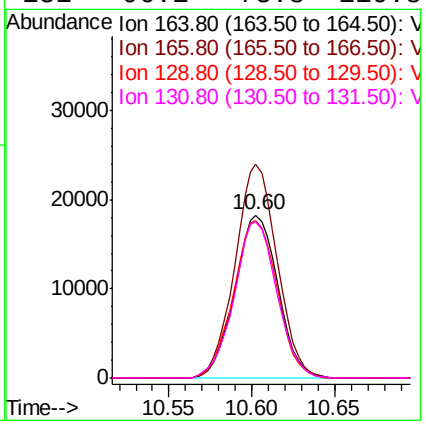


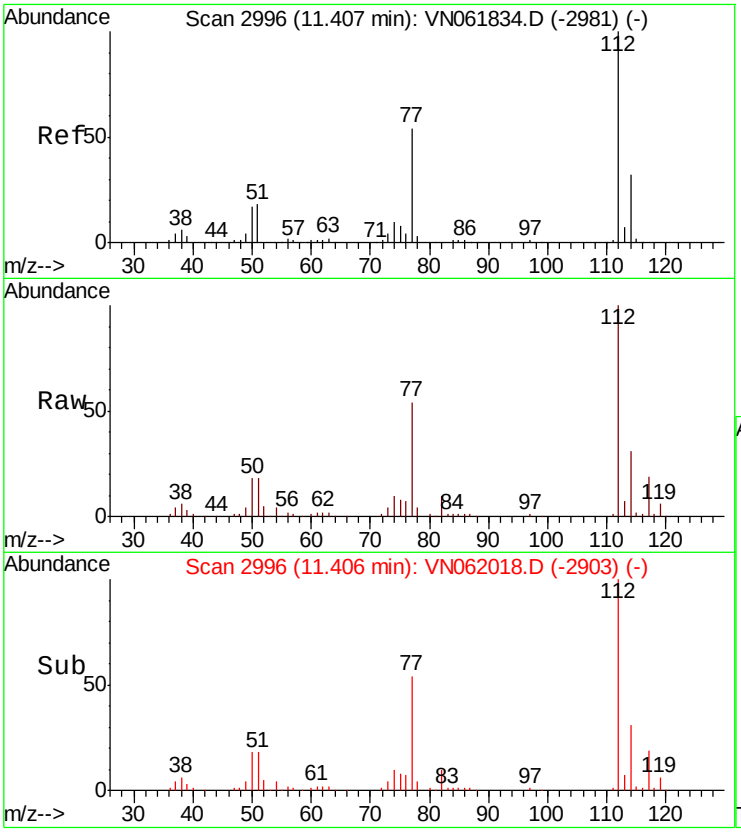


#64
Tetrachloroethene
Concen: 19.529 ug/l
RT: 10.60 min Scan# 2746
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion:164 Resp: 33076

Ion	Ratio	Lower	Upper
164	100		
166	131.2	103.5	155.3
129	96.5	77.5	116.3
131	96.1	73.8	110.8



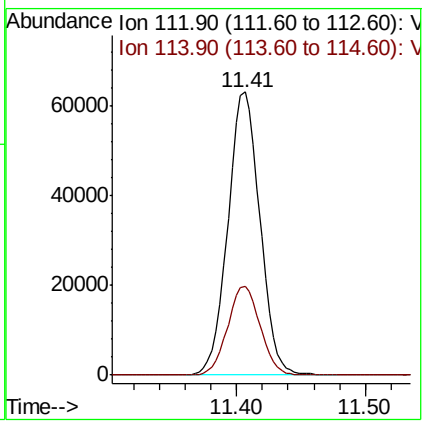


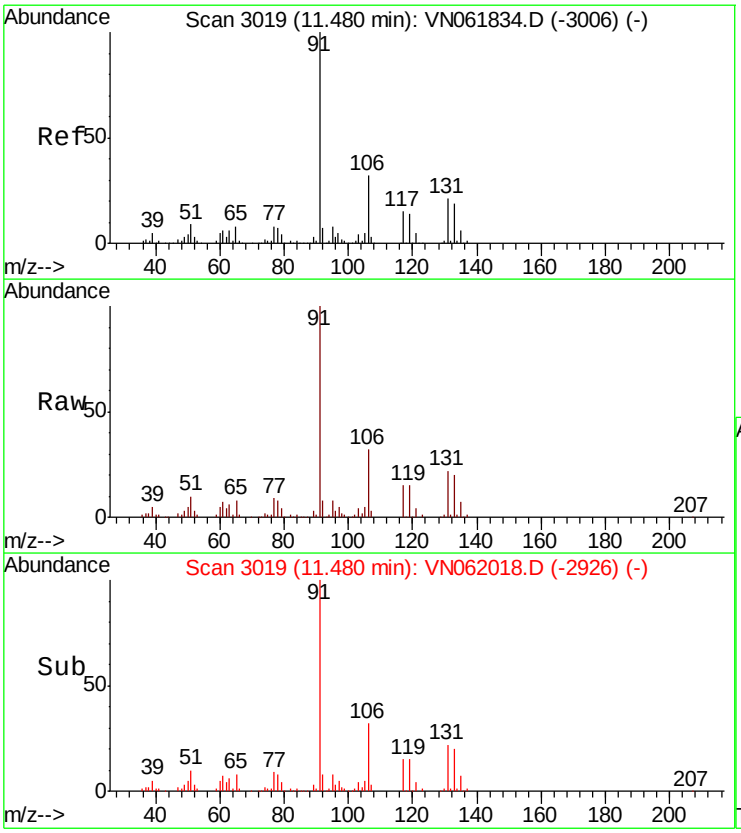
#65
Chlorobenzene
Concen: 19.411 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion:112 Resp: 108841

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.8	38.6

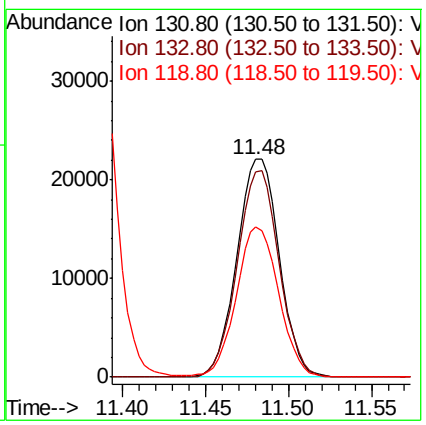


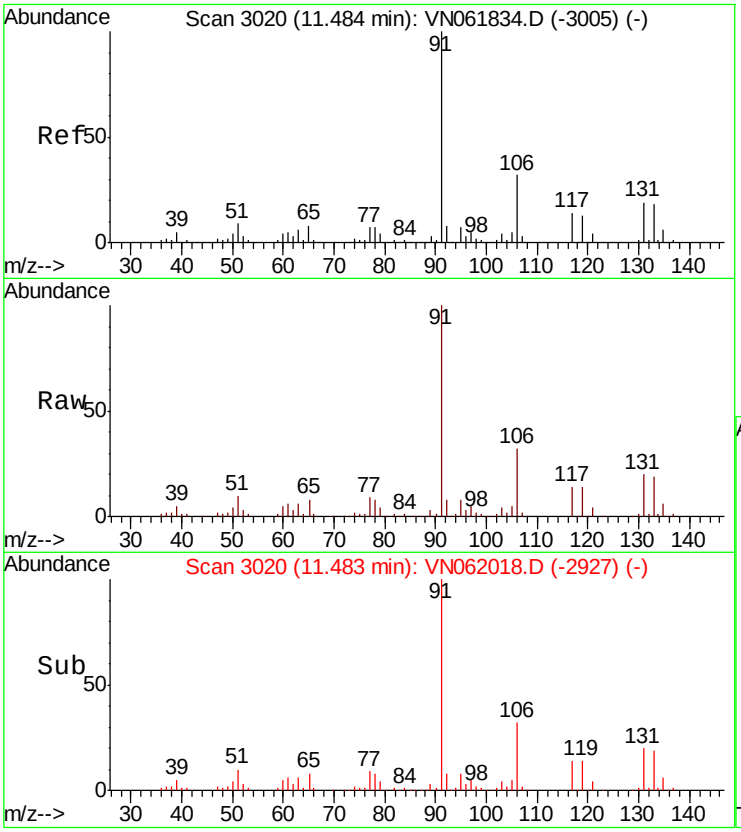


#66
1,1,1,2-Tetrachloroethane
Concen: 20.088 ug/l
RT: 11.48 min Scan# 3019
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion:131 Resp: 39284

Ion	Ratio	Lower	Upper
131	100		
133	93.9	47.5	142.5
119	68.7	34.0	101.8



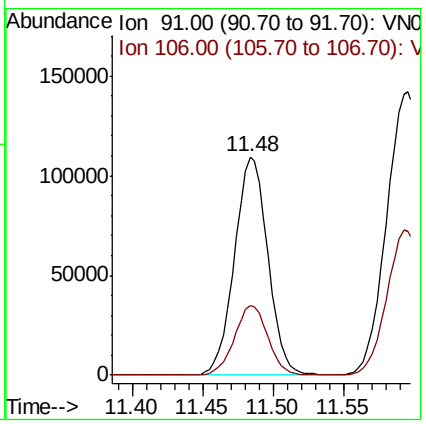


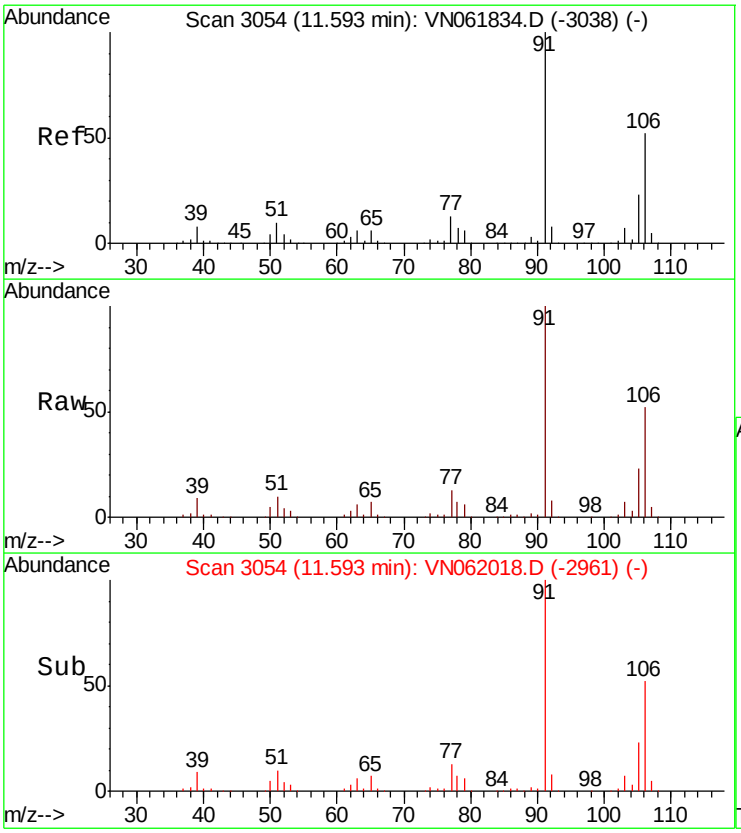
#67
Ethyl Benzene
Concen: 19.297 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion: 91 Resp: 181418

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.4	38.2

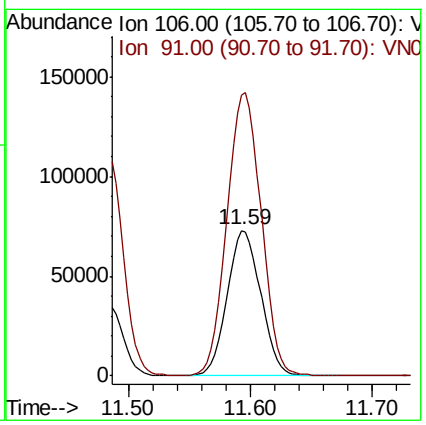


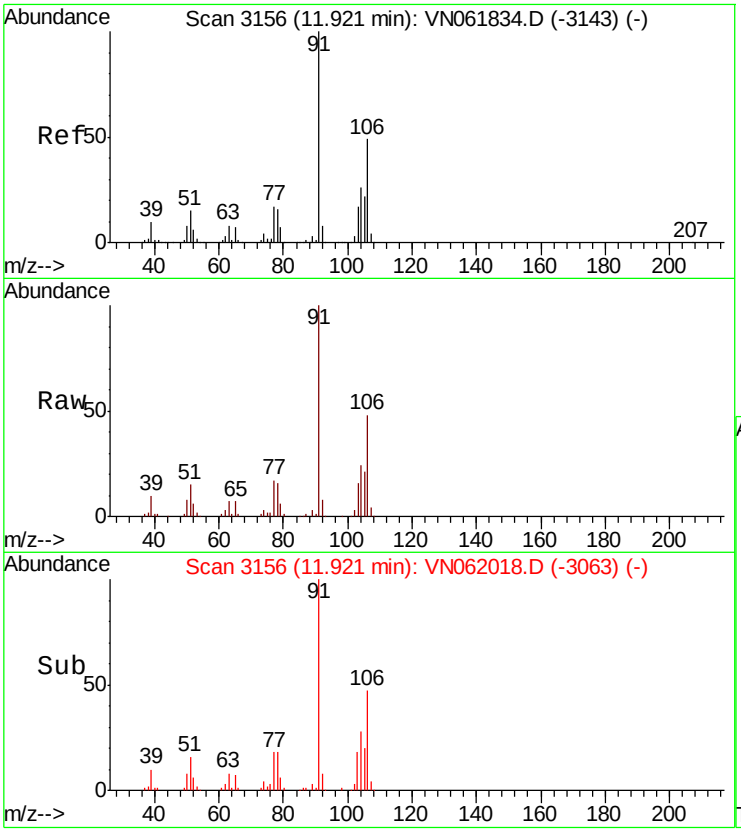


#68
m/p-Xylenes
Concen: 38.562 ug/l
RT: 11.59 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion:106 Resp: 139792

Ion	Ratio	Lower	Upper
106	100		
91	197.6	157.0	235.6



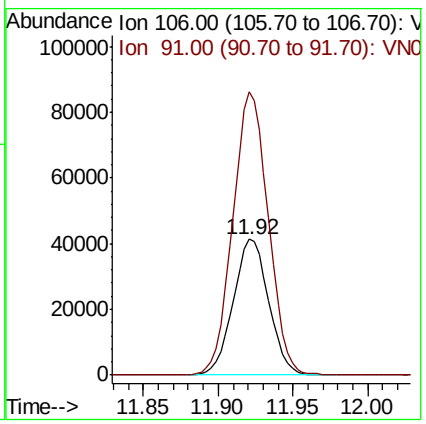


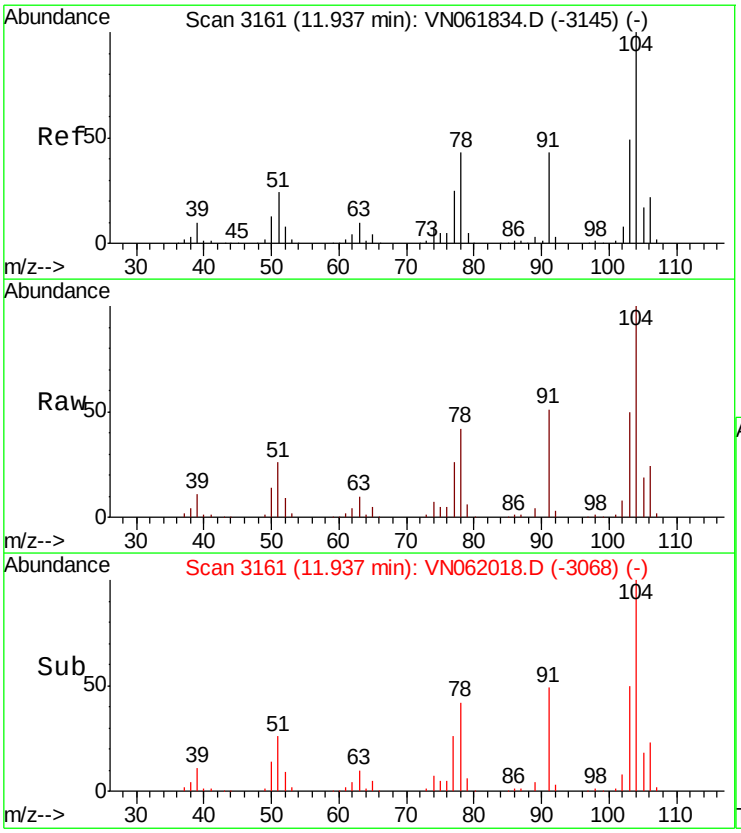
#69
o-Xylene
Concen: 19.799 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion:106 Resp: 68481

Ion	Ratio	Lower	Upper
106	100		
91	208.1	103.0	308.9

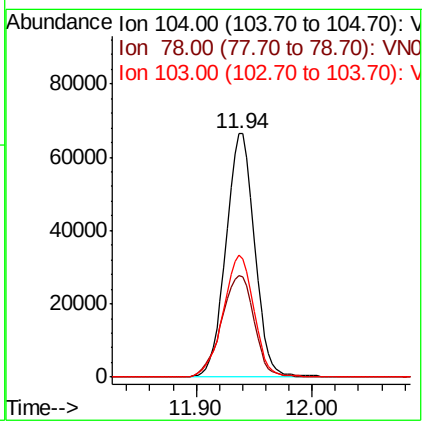


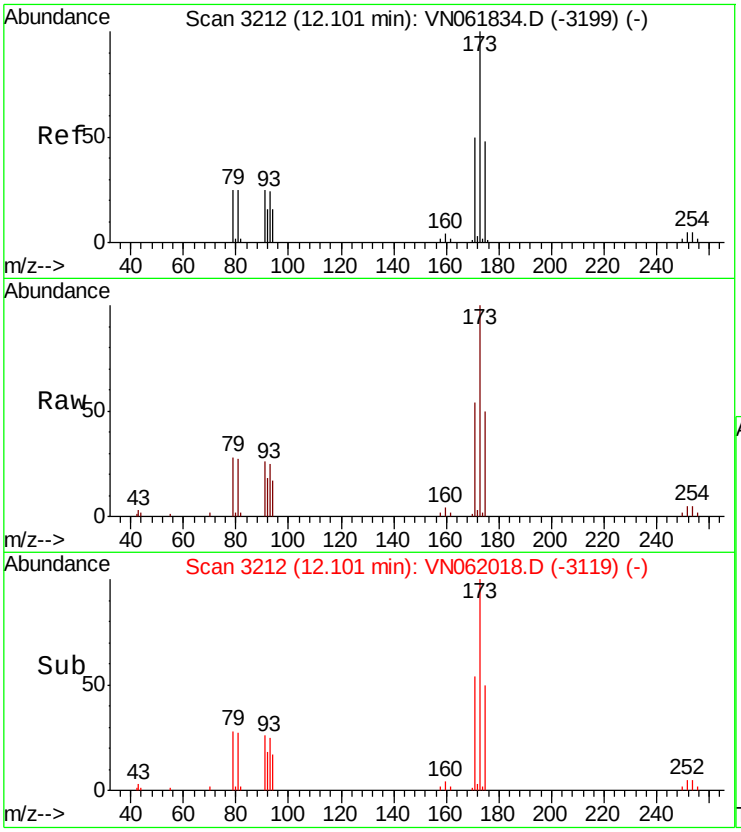


#70
Styrene
Concen: 19.576 ug/l
RT: 11.94 min Scan# 3161
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion:104 Resp: 113375

Ion	Ratio	Lower	Upper
104	100		
78	47.5	37.6	56.4
103	53.5	43.0	64.4



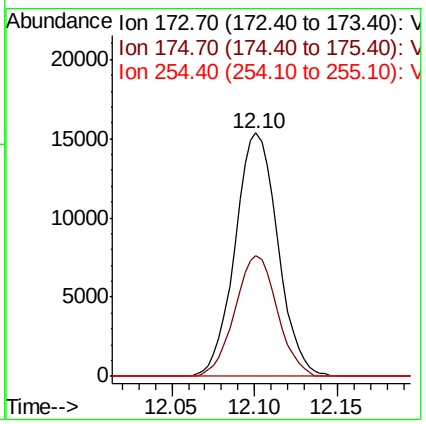


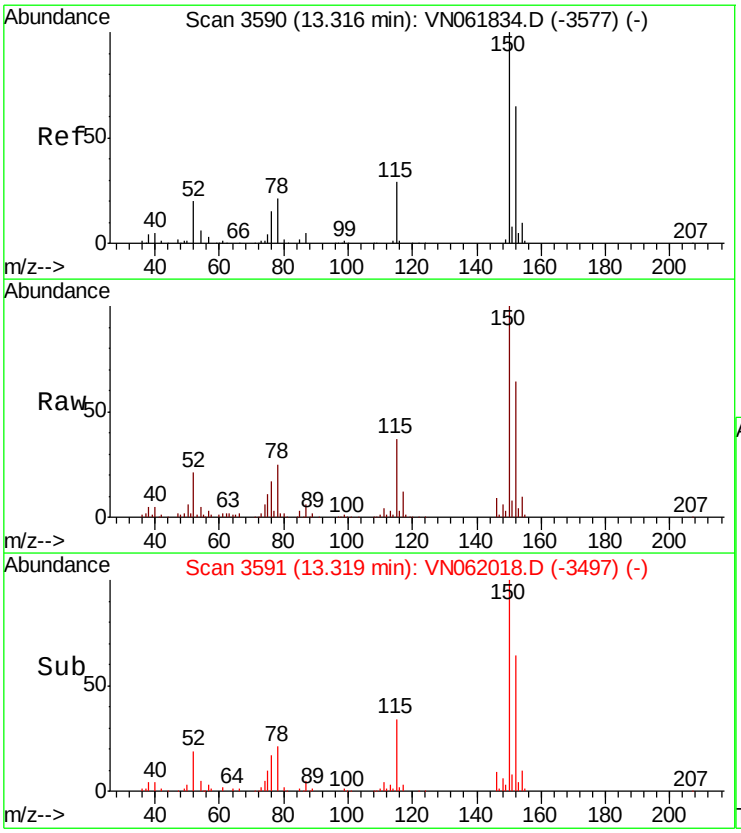
#71
Bromoform
Concen: 19.316 ug/l
RT: 12.10 min Scan# 3212
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion:173 Resp: 27543

Ion	Ratio	Lower	Upper
173	100		
175	49.1	23.9	71.7
254	0.0	0.0	0.0

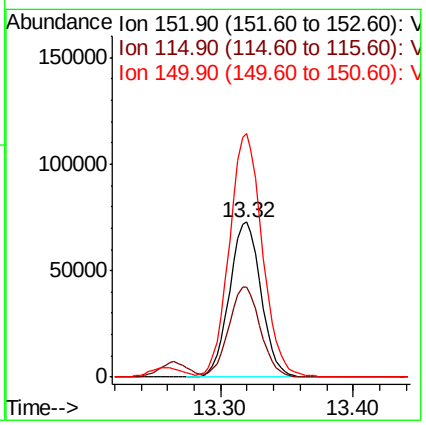


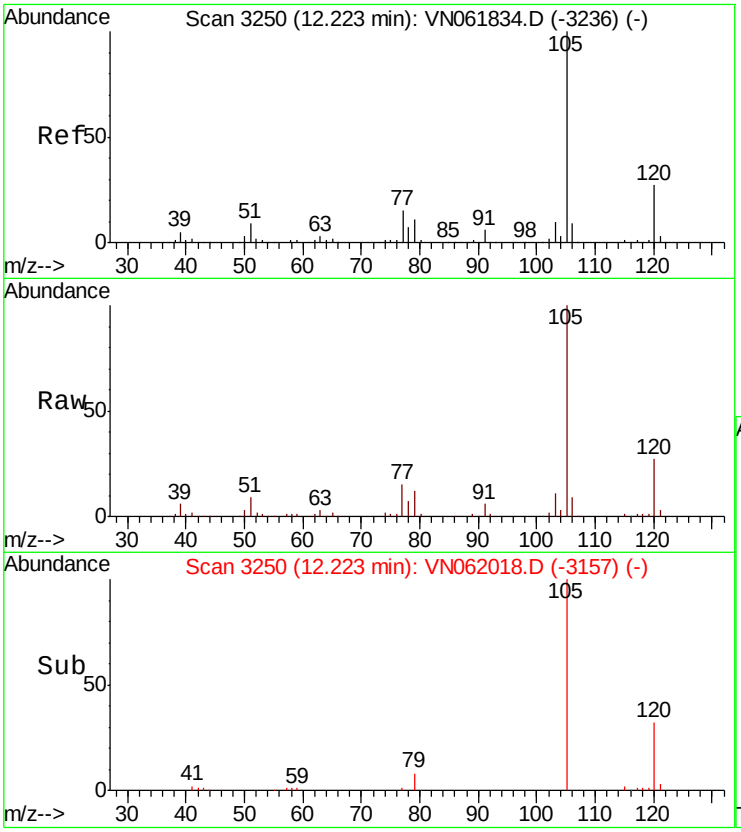


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3591
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion:152 Resp: 120505

Ion	Ratio	Lower	Upper
152	100		
115	58.6	29.1	87.3
150	164.2	0.0	347.6



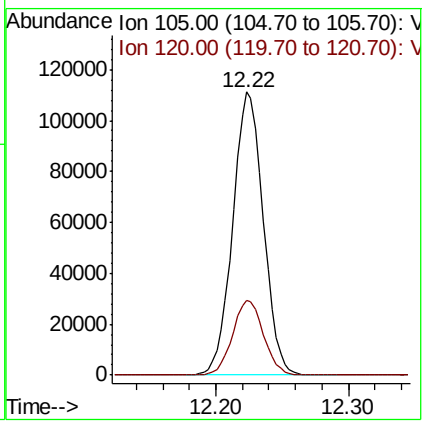


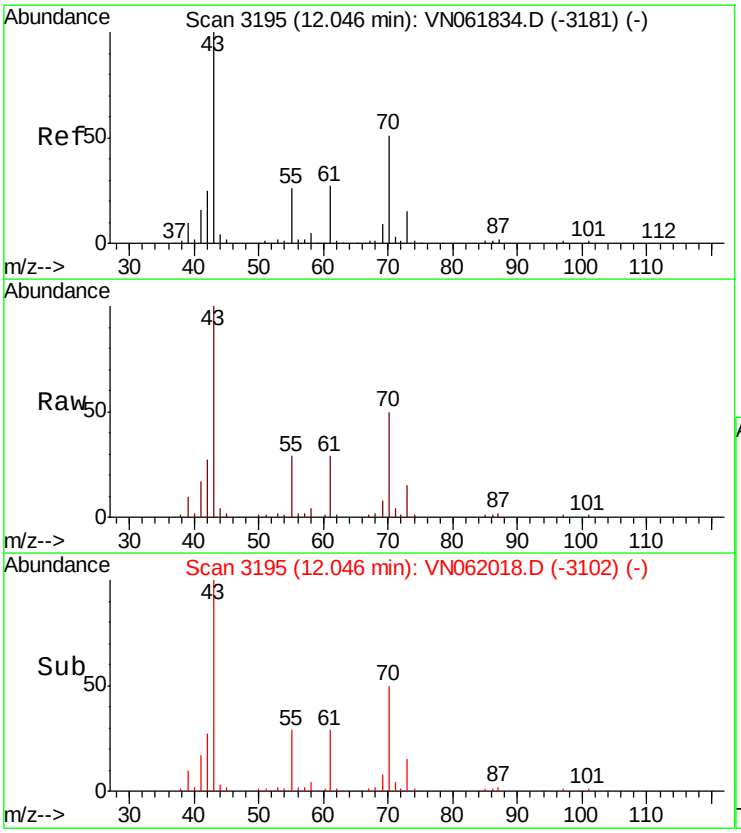
#73
Isopropylbenzene
Concen: 20.758 ug/l
RT: 12.22 min Scan# 3250
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion:105 Resp: 177755

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.3	39.8

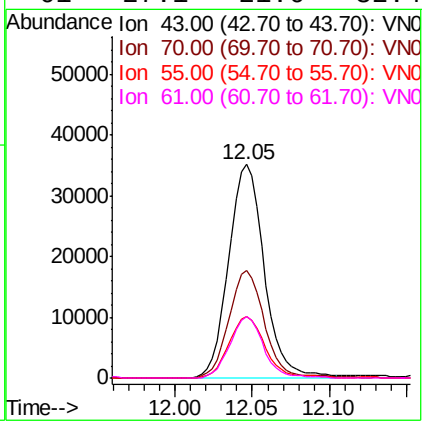


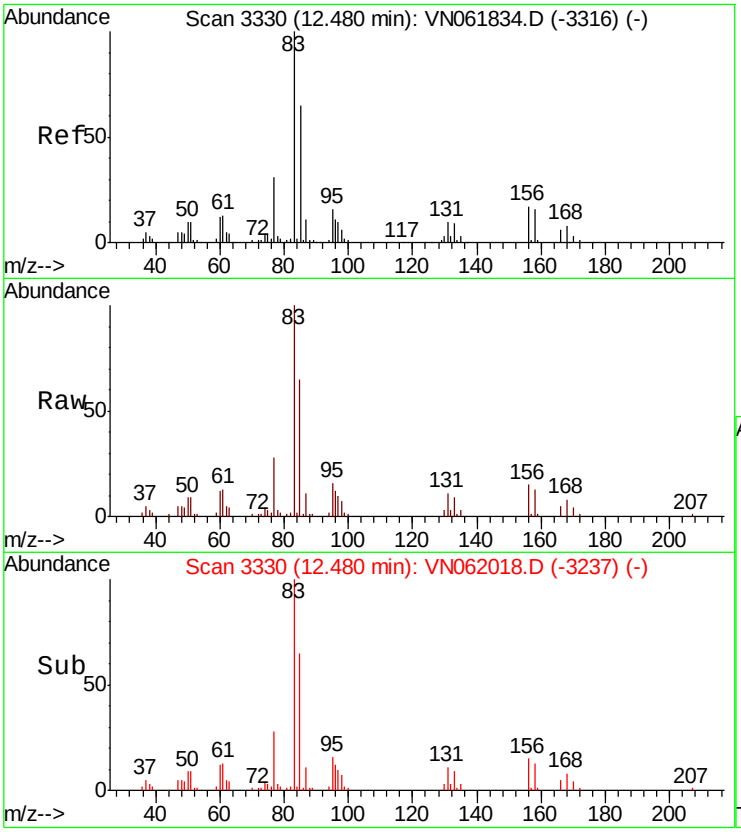


#74
N-amyl acetate
Concen: 20.087 ug/l
RT: 12.05 min Scan# 3195
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 43 Resp: 56235

Ion	Ratio	Lower	Upper
43	100		
70	50.4	40.6	60.8
55	29.3	21.5	32.3
61	27.1	21.6	32.4



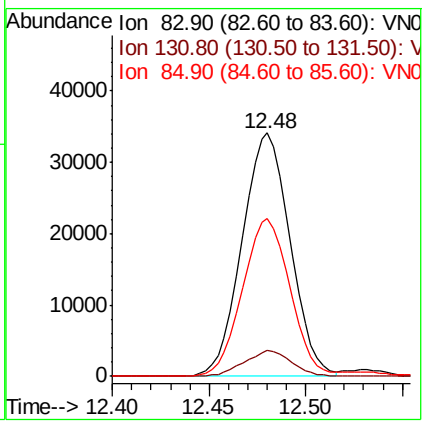


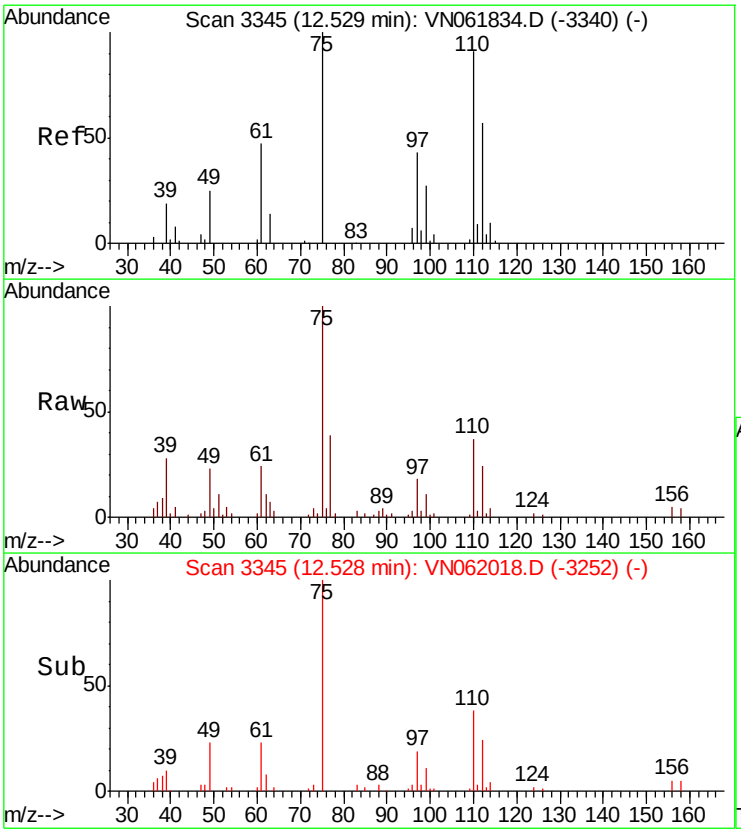
#75
1,1,2,2-Tetrachloroethane
Concen: 21.130 ug/l
RT: 12.48 min Scan# 3330
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion: 83 Resp: 58828

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.0	15.0
85	64.1	32.4	97.2

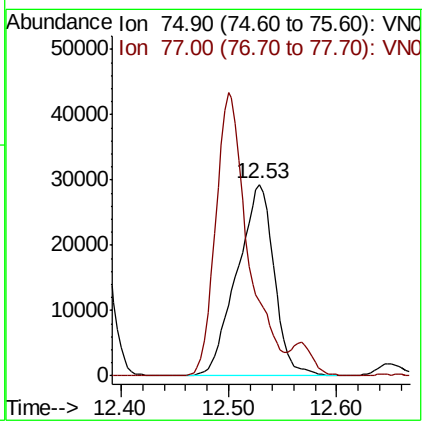


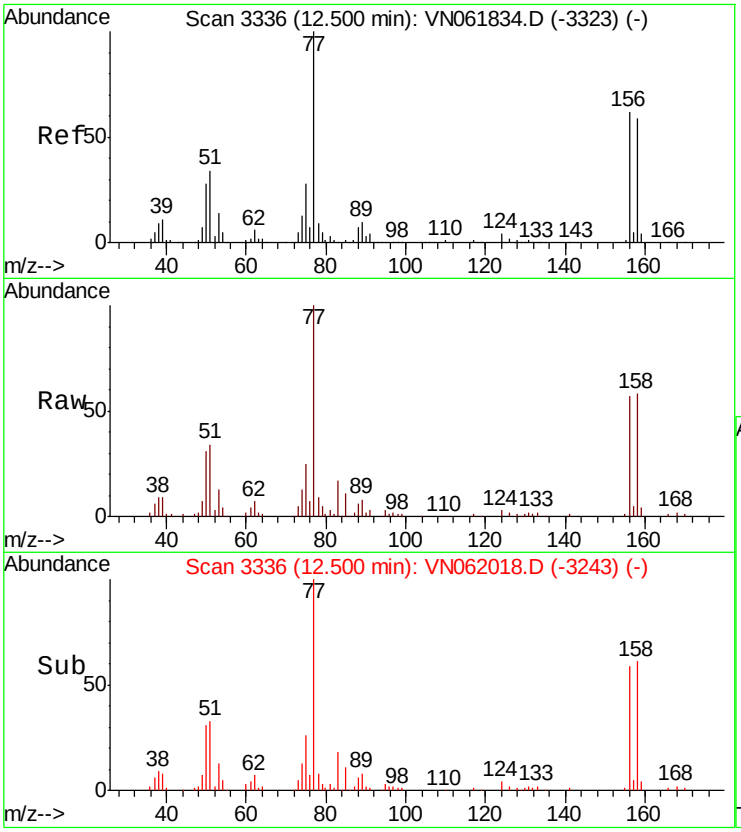


#76
1,2,3-Trichloropropane
Concen: 29.600 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 75 Resp: 70028

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



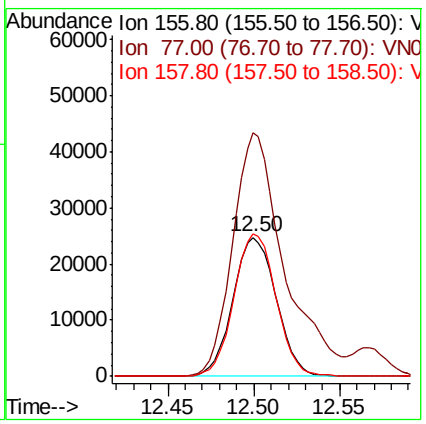


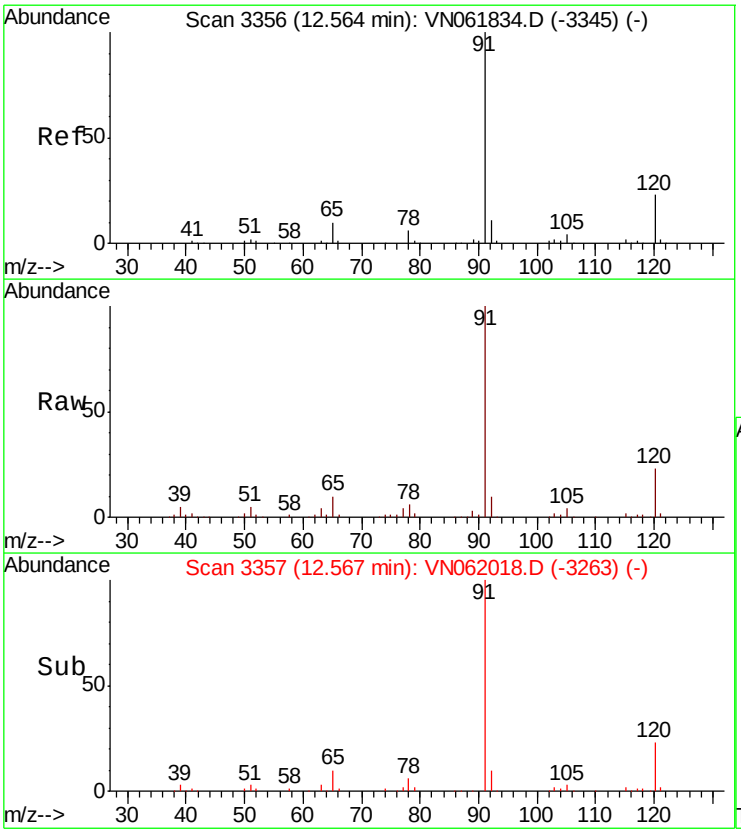
#77
Bromobenzene
Concen: 20.054 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion:156 Resp: 43325

Ion	Ratio	Lower	Upper
156	100		
77	208.7	100.7	302.1
158	99.7	48.5	145.5

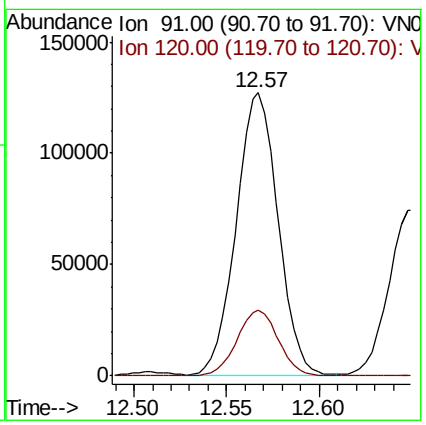


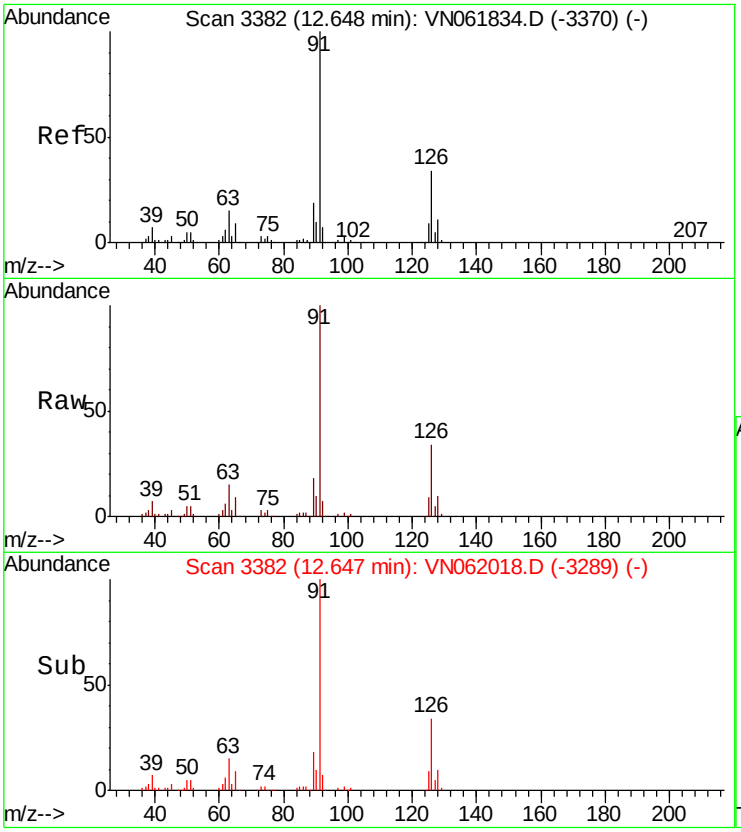


#78
n-propylbenzene
Concen: 20.293 ug/l
RT: 12.57 min Scan# 3357
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 91 Resp: 198284

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.6	34.8



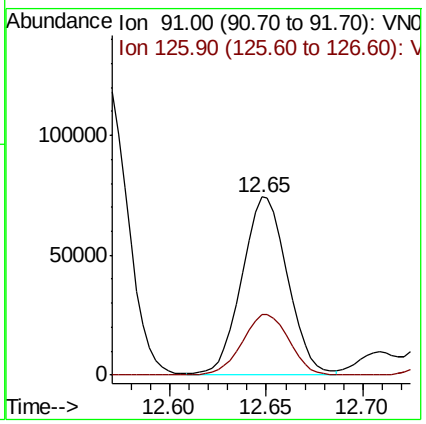


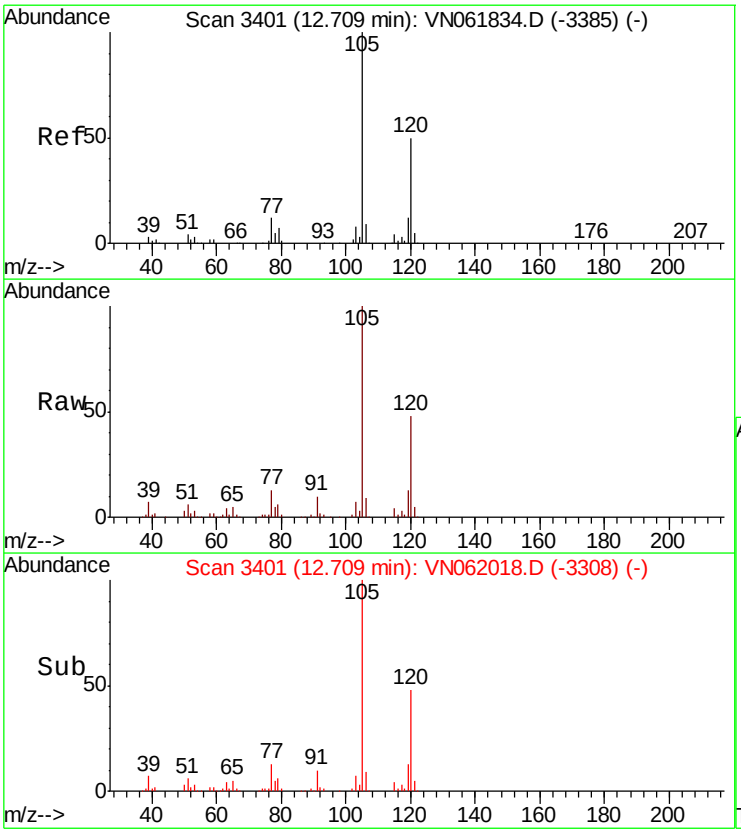
#79
2-Chlorotoluene
Concen: 20.621 ug/l
RT: 12.65 min Scan# 3382
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion: 91 Resp: 121013

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.3	51.7

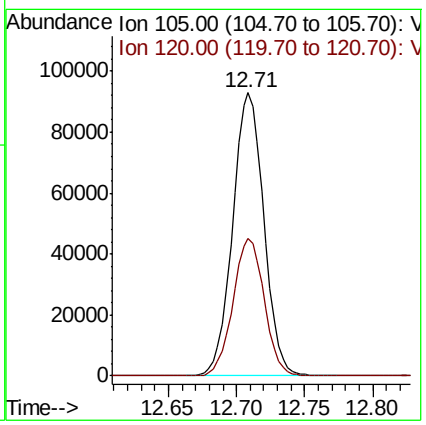


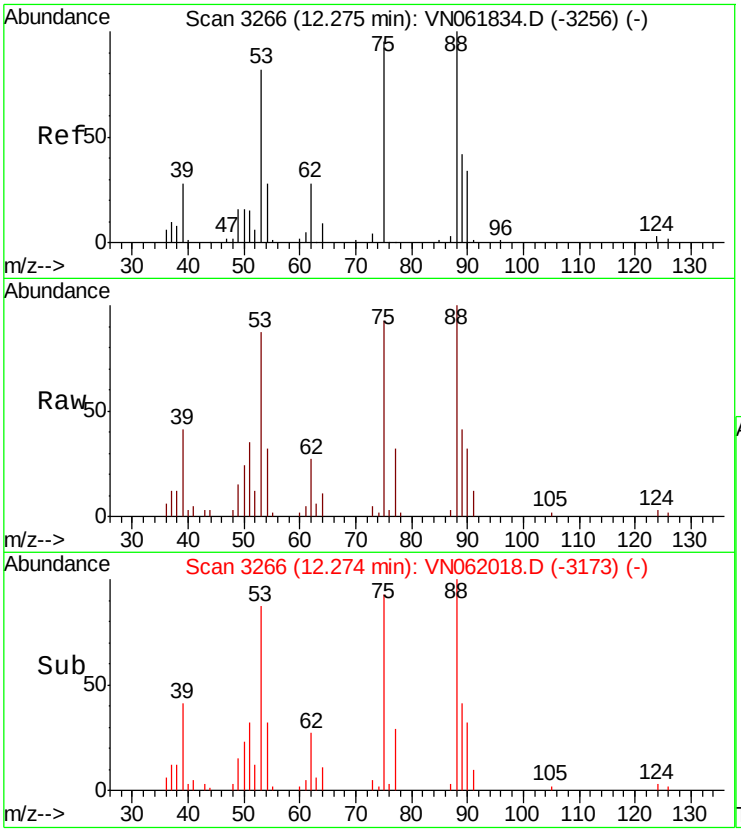


#80
1,3,5-Trimethylbenzene
Concen: 20.747 ug/l
RT: 12.71 min Scan# 3401
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion:105 Resp: 146983

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.9	74.7



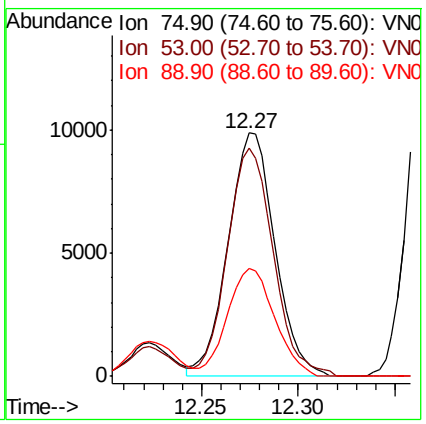


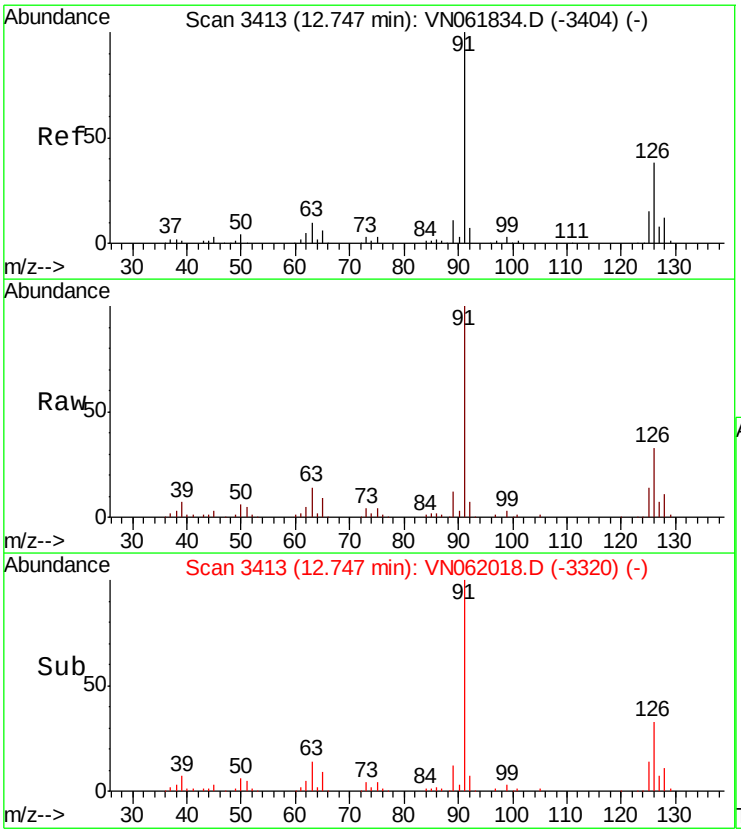
#81
trans-1,4-Dichloro-2-butene
Concen: 19.181 ug/l
RT: 12.27 min Scan# 3266
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion: 75 Resp: 16638

Ion	Ratio	Lower	Upper
75	100		
53	92.0	70.4	105.6
89	45.0	36.0	54.0

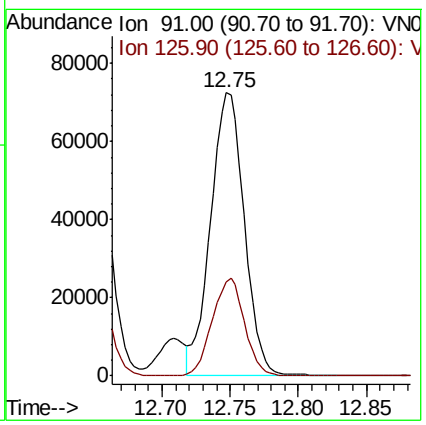


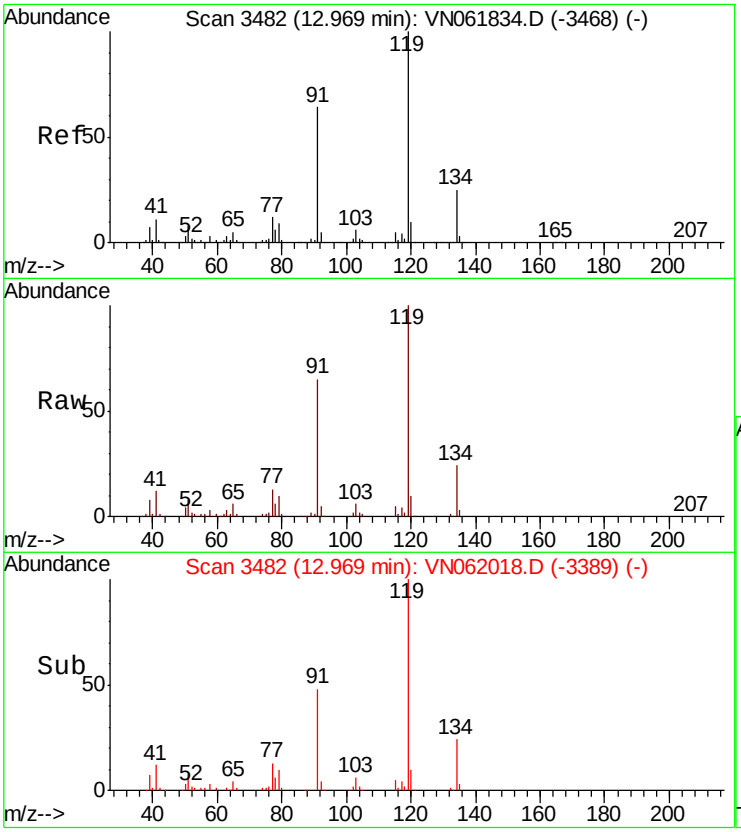


#82
4-Chlorotoluene
Concen: 20.368 ug/l
RT: 12.75 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 91 Resp: 123507

Ion	Ratio	Lower	Upper
91	100		
126	33.3	17.2	51.6



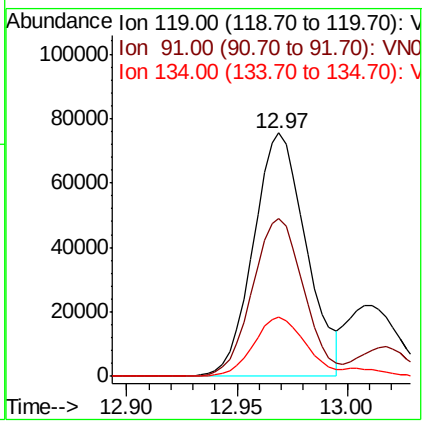


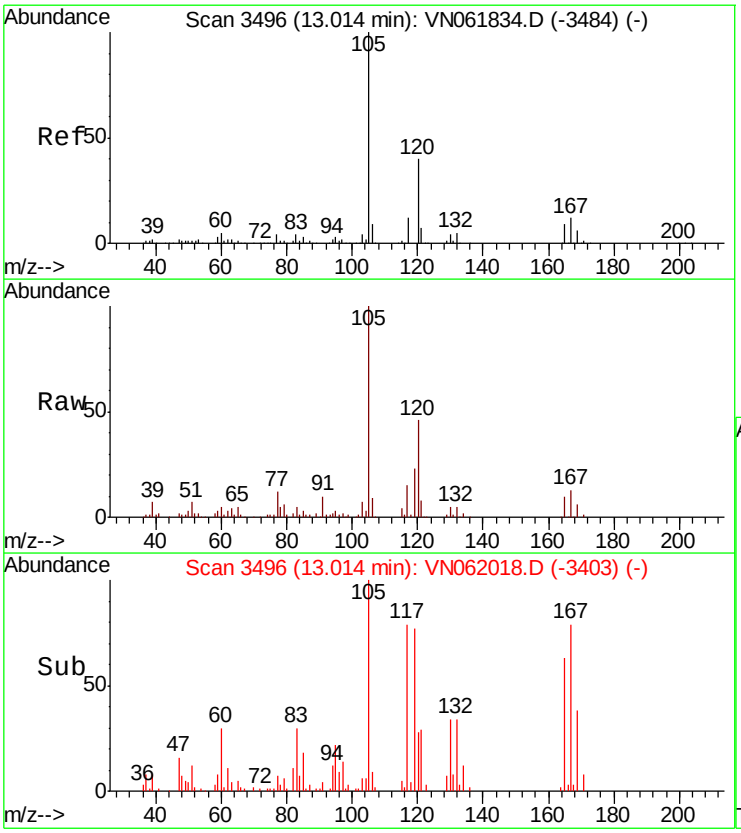
#83
tert-Butylbenzene
Concen: 20.837 ug/l
RT: 12.97 min Scan# 3482
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion:119 Resp: 125147

Ion	Ratio	Lower	Upper
119	100		
91	63.7	31.5	94.5
134	24.2	13.3	39.9

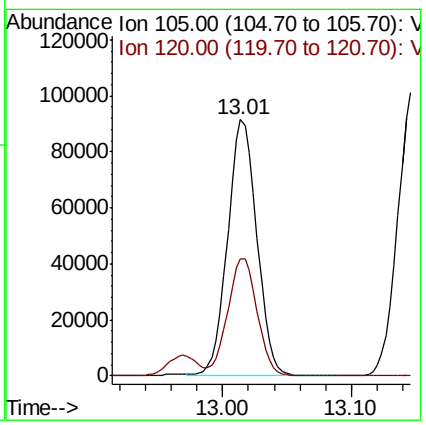


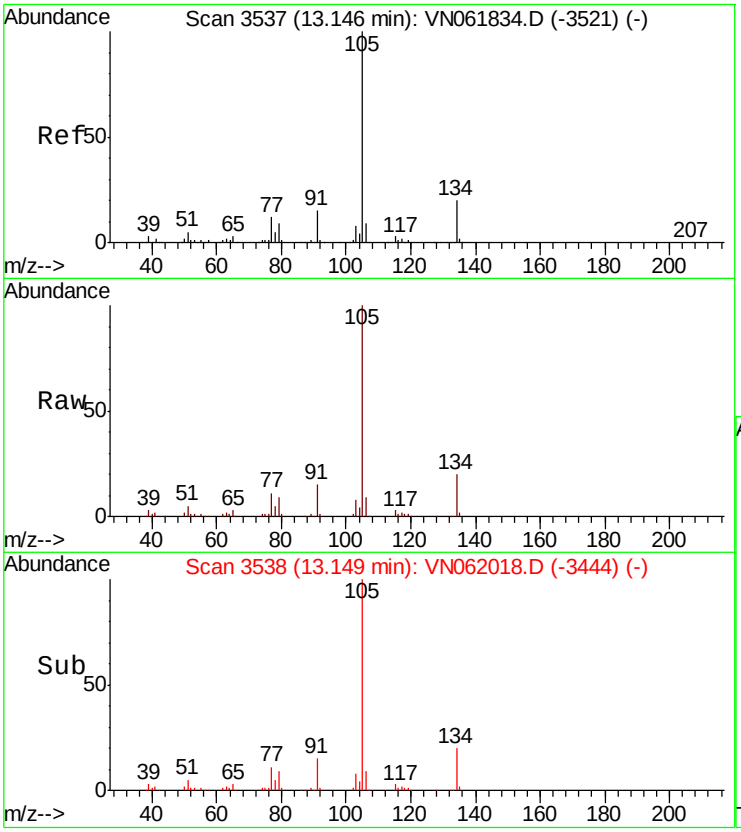


#84
1,2,4-Trimethylbenzene
Concen: 20.607 ug/l
RT: 13.01 min Scan# 3496
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion:105 Resp: 144110

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.3	69.9



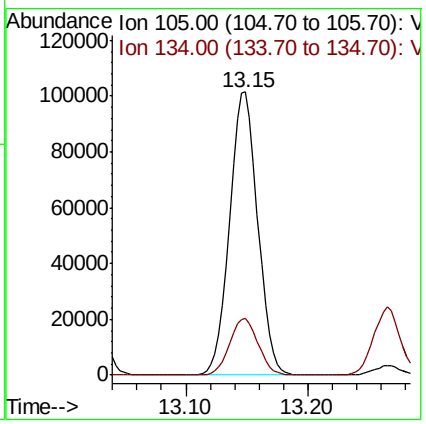


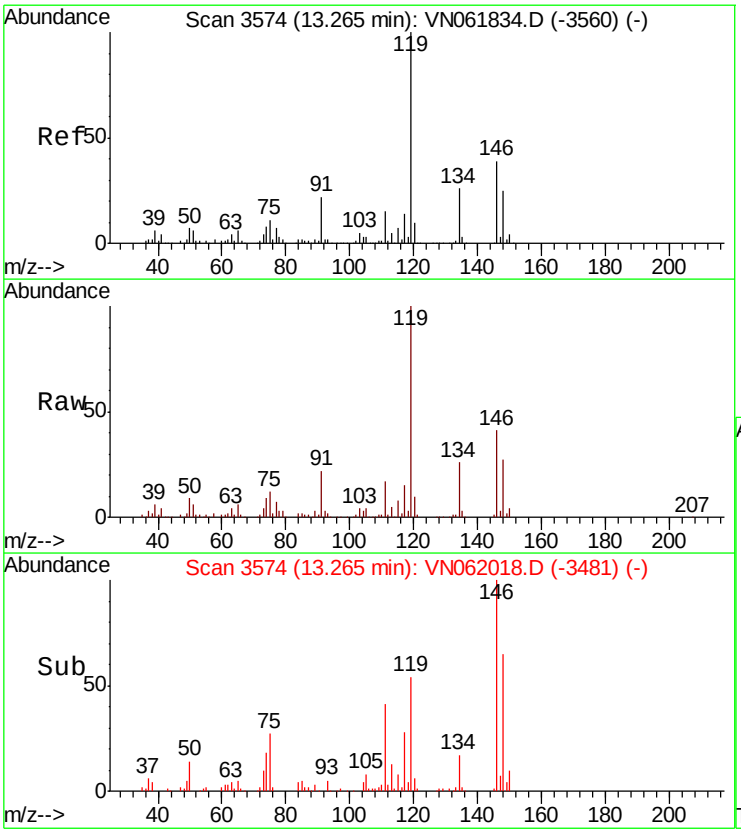
#85
sec-Butylbenzene
Concen: 20.683 ug/l
RT: 13.15 min Scan# 3538
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion:105 Resp: 162595

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.1	30.1

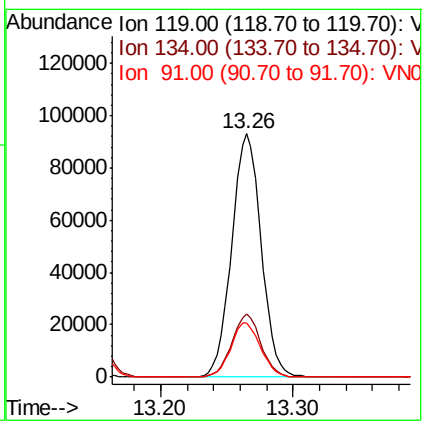


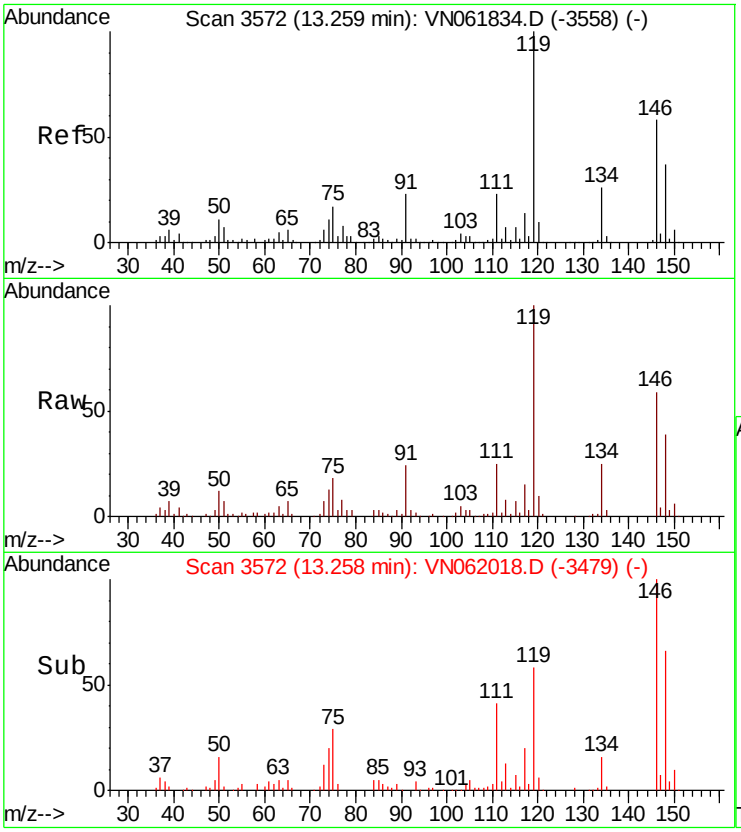


#86
p-Isopropyltoluene
Concen: 20.381 ug/l
RT: 13.26 min Scan# 3574
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion:119 Resp: 142770

Ion	Ratio	Lower	Upper
119	100		
134	25.5	13.3	39.9
91	22.7	11.2	33.6



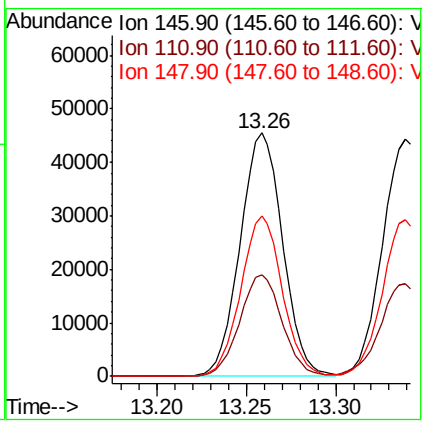


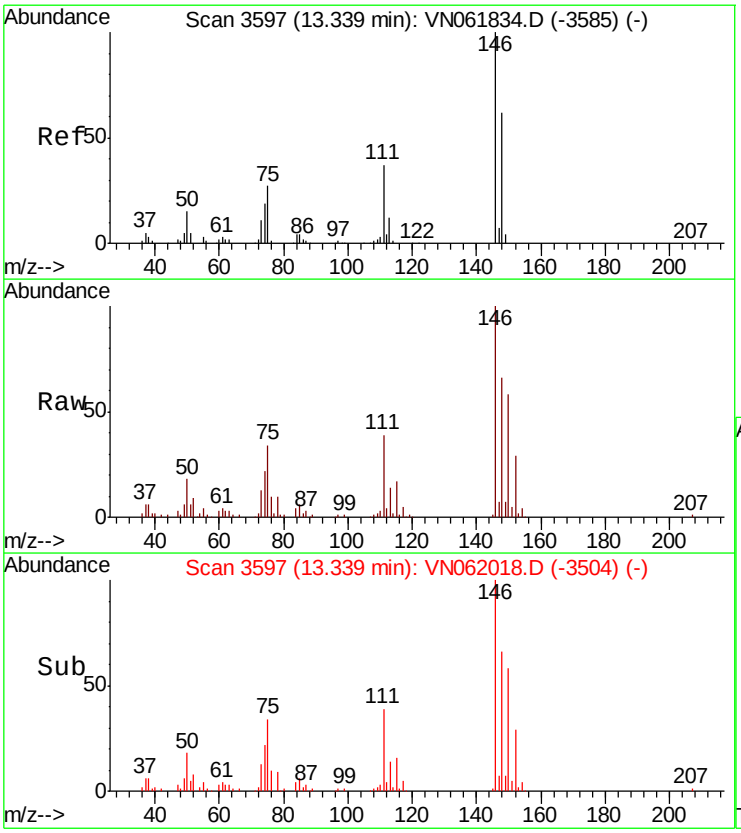
#87
1,3-Dichlorobenzene
Concen: 19.242 ug/l
RT: 13.26 min Scan# 3572
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion:146 Resp: 75819

Ion	Ratio	Lower	Upper
146	100		
111	41.4	19.6	58.8
148	64.1	31.8	95.4

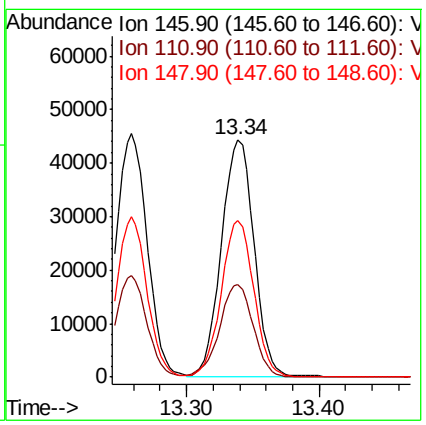


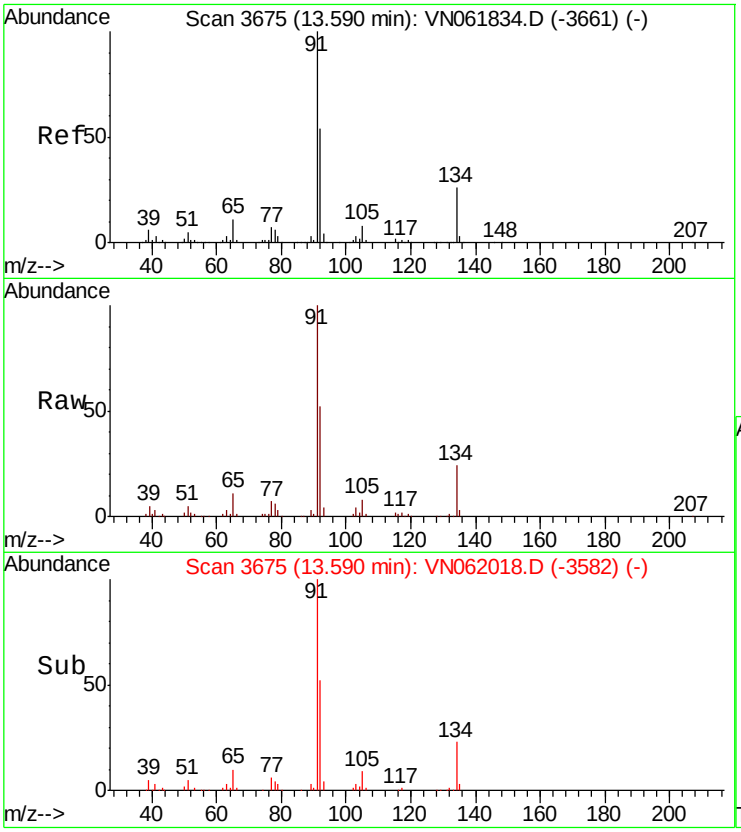


#88
1,4-Dichlorobenzene
Concen: 18.876 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion:146 Resp: 76131

Ion	Ratio	Lower	Upper
146	100		
111	40.1	19.3	57.8
148	65.5	31.6	94.7



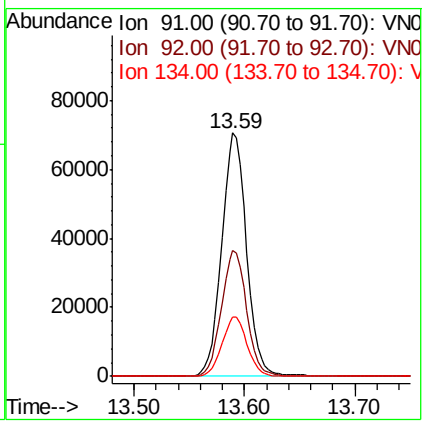


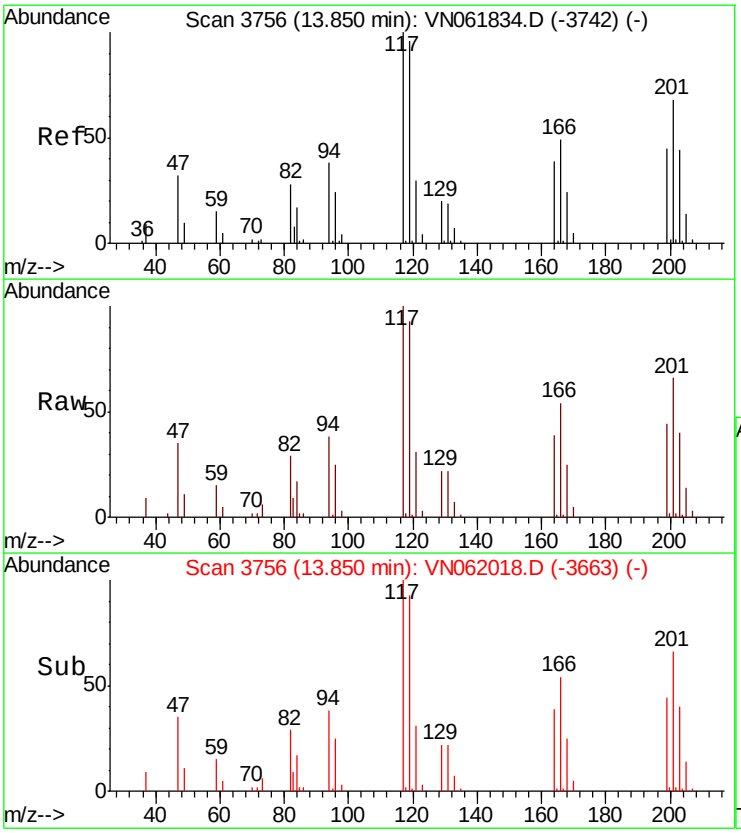
#89
n-Butylbenzene
Concen: 18.906 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument : MSVOA_N
ClientSampleId : VN0622WBSD02

Tgt Ion: 91 Resp: 110603

Ion	Ratio	Lower	Upper
91	100		
92	52.2	27.0	80.8
134	24.7	13.0	39.0

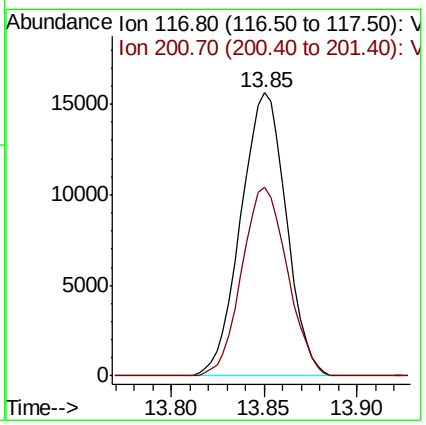


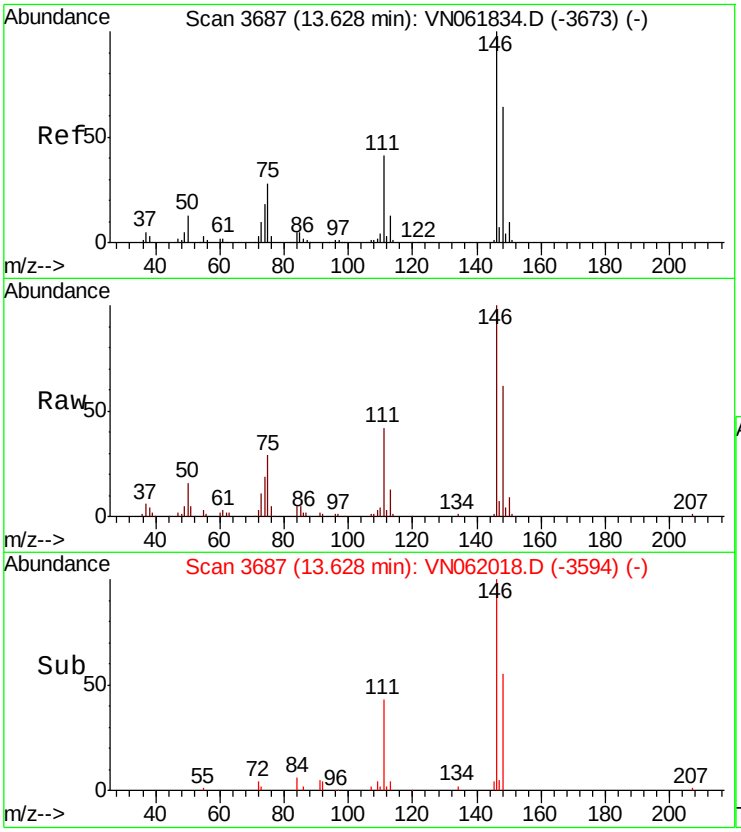


#90
Hexachloroethane
Concen: 20.756 ug/l
RT: 13.85 min Scan# 3756
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion:117 Resp: 26615

Ion	Ratio	Lower	Upper
117	100		
201	66.7	34.6	103.8



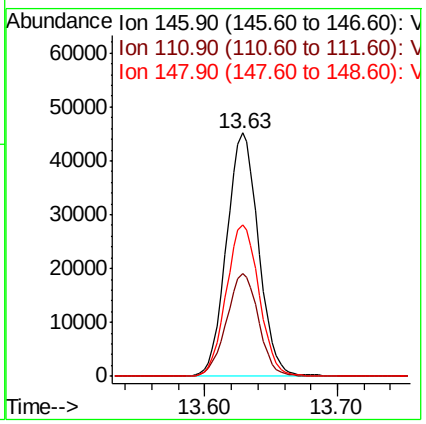


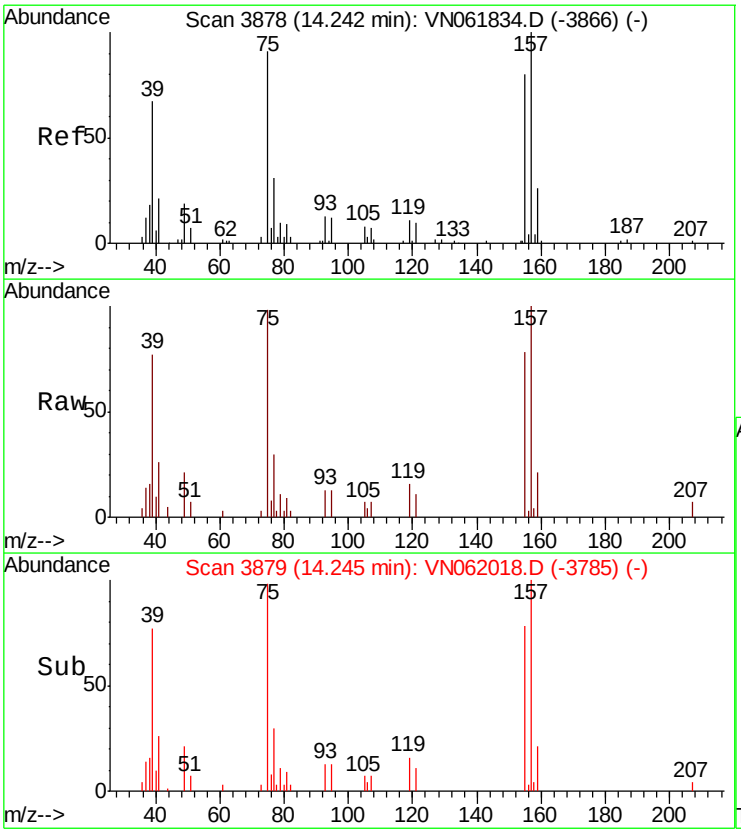
#91
1,2-Dichlorobenzene
Concen: 19.943 ug/l
RT: 13.63 min Scan# 3687
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion:146 Resp: 75650

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.4	61.2
148	63.9	31.8	95.4

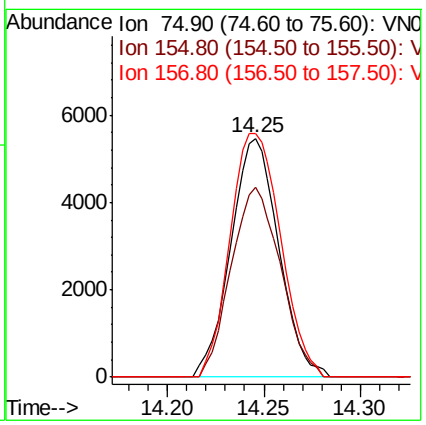


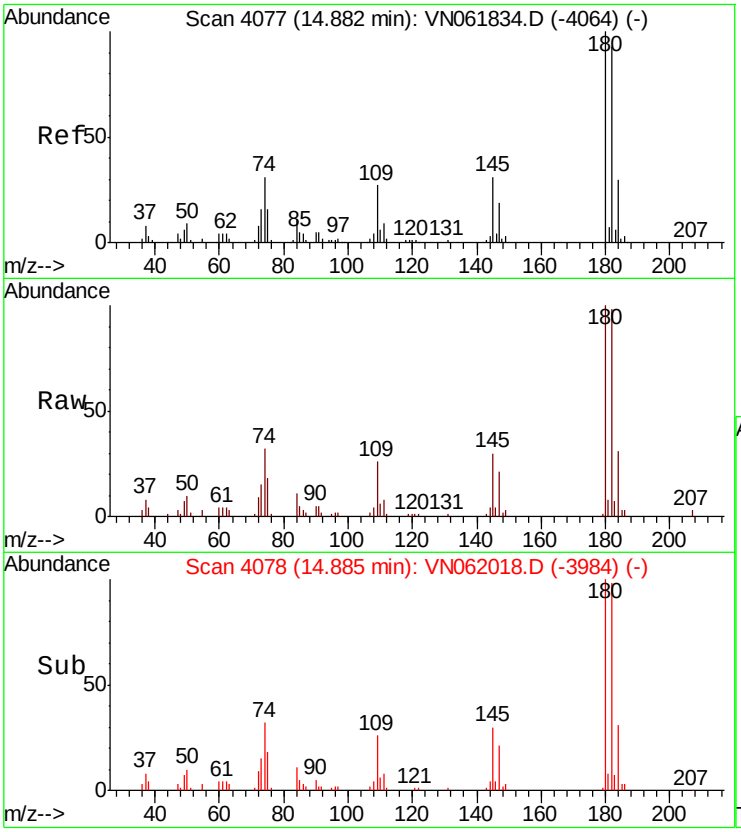


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.804 ug/l
RT: 14.25 min Scan# 3879
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion: 75 Resp: 9403

Ion	Ratio	Lower	Upper
75	100		
155	82.0	44.4	133.2
157	107.8	57.0	171.2



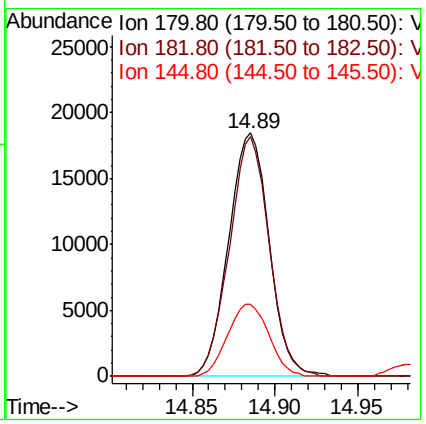


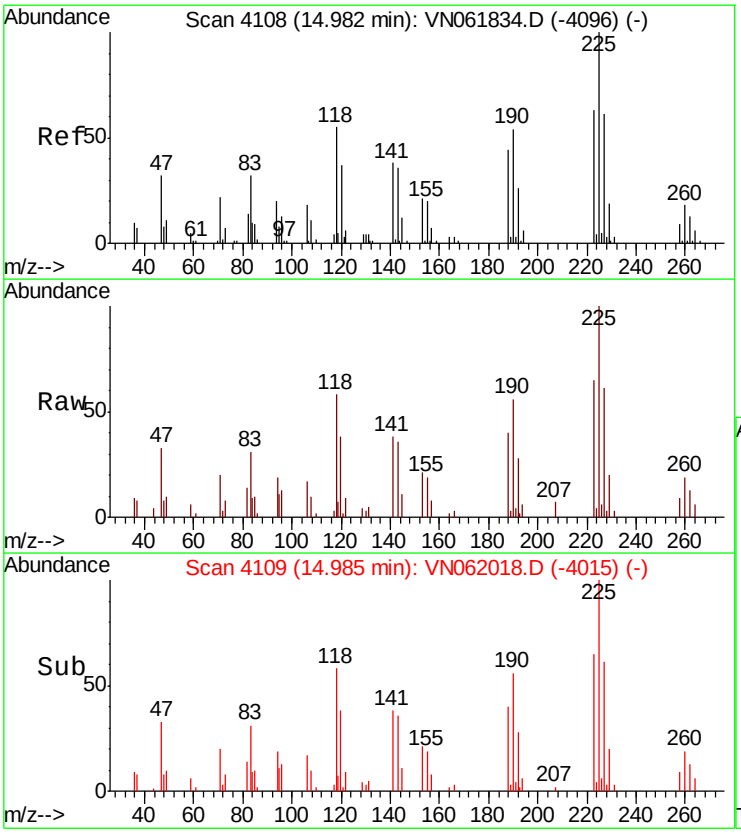
#93
1,2,4-Trichlorobenzene
Concen: 17.562 ug/l
RT: 14.89 min Scan# 4078
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion:180 Resp: 31435

Ion	Ratio	Lower	Upper
180	100		
182	96.4	47.0	141.2
145	30.1	15.8	47.3

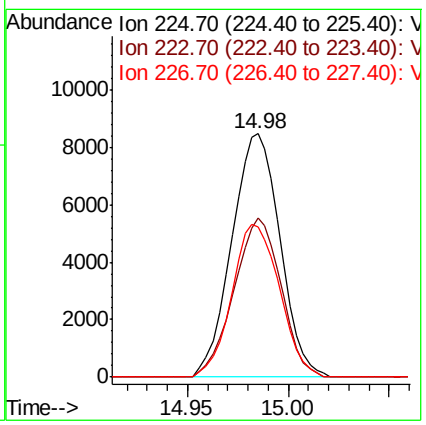


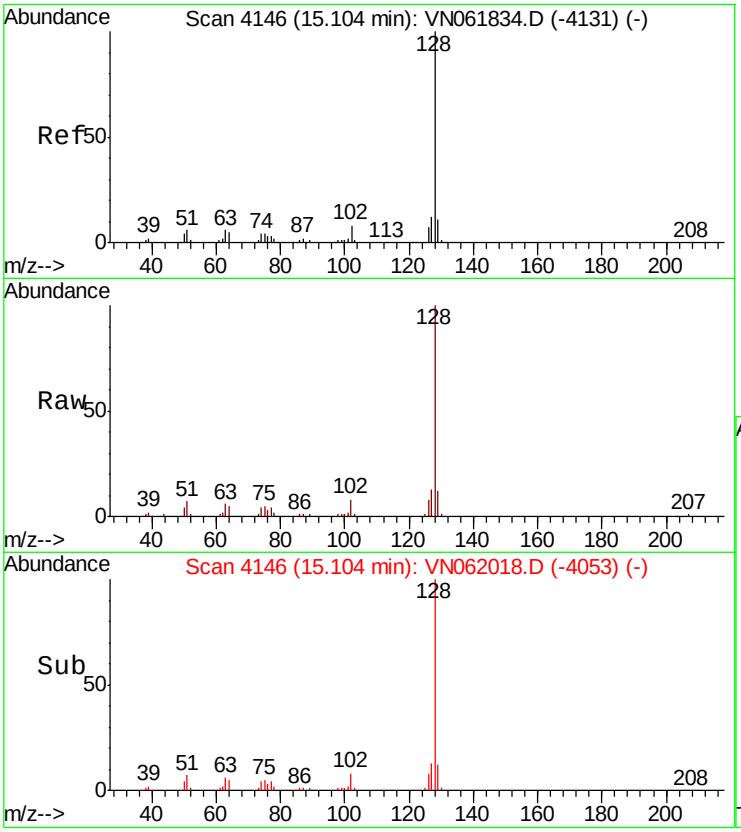


#94
Hexachlorobutadiene
Concen: 20.112 ug/l
RT: 14.98 min Scan# 4109
Delta R.T. 0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion:225 Resp: 14179

Ion	Ratio	Lower	Upper
225	100		
223	63.6	31.7	95.1
227	62.1	30.1	90.3



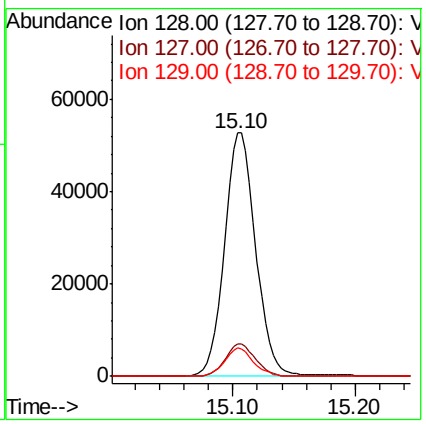


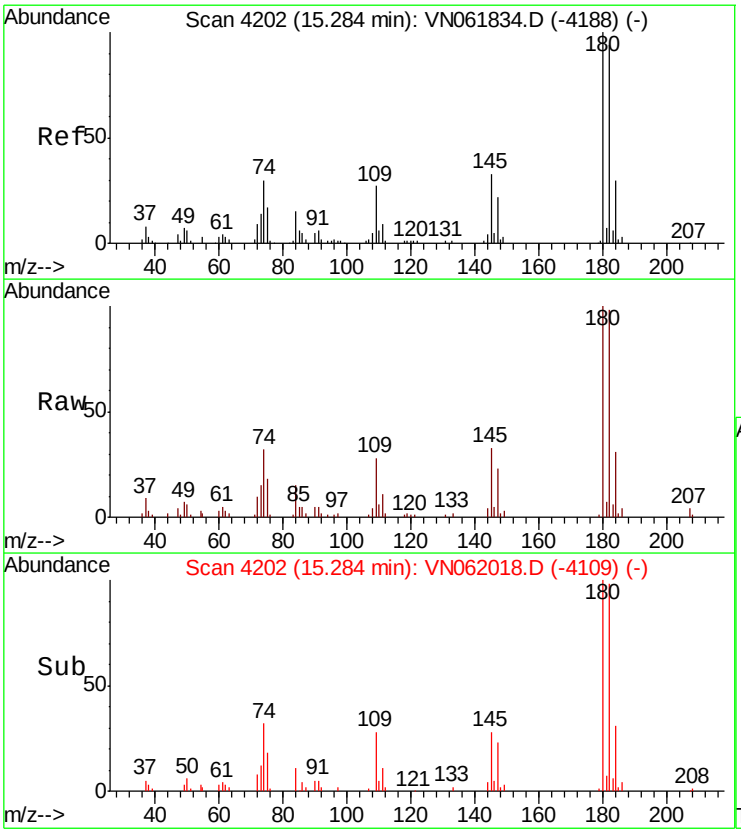
#95
Naphthalene
Concen: 18.071 ug/l
RT: 15.10 min Scan# 4146
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Instrument :
MSVOA_N
ClientSampleId :
VN0622WBSD02

Tgt Ion:128 Resp: 93993

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 18.582 ug/l
RT: 15.28 min Scan# 4202
Delta R.T. -0.00 min
Lab File: VN062018.D
Acq: 22 Jun 2020 23:56

Tgt Ion:180 Resp: 32940

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.9	143.6
145	32.6	16.5	49.5