Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062220\
Data File : VN062012.D
Acq On : 22 Jun 2020 20:19
Operator : JC/MD
Sample : L3043-12MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : RE139D2-20200616MSD

Quant Time: Jun 23 05:20:01 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	143216	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	269235	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	256099	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	120687	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.99	65	110069	57.31	ug/l		0.00
Spiked Amount 50.000			Recovery = 114.62%				
35) Dibromofluoromethane	7.55	113	90299	52.43	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.86%				
50) Toluene-d8	10.06	98	350023	51.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.38%				
62) 4-Bromofluorobenzene	12.38	95	118708	51.11	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.22%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	103212	55.356	ug/l		96
3) Chloromethane	2.03	50	115307	58.004	ug/l		98
4) Vinyl Chloride	2.16	62	139232	58.752	ug/l		100
5) Bromomethane	2.52	94	86004	47.259	ug/l		98
6) Chloroethane	2.66	64	94726	59.061	ug/l		99
7) Trichlorofluoromethane	2.97	101	165576	58.492	ug/l		97
8) Diethyl Ether	3.37	74	60691	63.774	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.72	101	82351	56.706	ug/l		99
10) Methyl Iodide	3.91	142	109775	61.288	ug/l		99
11) Tert butyl alcohol	4.73	59	81493	306.605	ug/l		98
12) 1,1-Dichloroethene	3.69	96	89458	61.477	ug/l		97
13) Acrolein	3.56	56	35701	224.737	ug/l		97
14) Allyl chloride	4.27	41	95830	49.620	ug/l		97
15) Acrylonitrile	4.93	53	217334	330.000	ug/l		98
16) Acetone	3.77	43	184459	325.123	ug/l		99
17) Carbon Disulfide	4.00	76	227000	53.315	ug/l		99
18) Methyl Acetate	4.28	43	51167	31.325	ug/l		97
19) Methyl tert-butyl Ether	4.99	73	297339	61.370	ug/l		98
20) Methylene Chloride	4.50	84	104120	56.329	ug/l		98
21) trans-1,2-Dichloroethene	4.99	96	95449	57.107	ug/l		98
22) Diisopropyl ether	5.90	45	266232	60.275	ug/l		96
23) Vinyl Acetate	5.84	43	345716	99.516	ug/l		98
24) 1,1-Dichloroethane	5.80	63	174743	60.435	ug/l		99
25) 2-Butanone	6.79	43	268201	324.006	ug/l		99
26) 2,2-Dichloropropane	6.77	77	19652	8.079	ug/l	#	63
27) cis-1,2-Dichloroethene	6.78	96	114919	59.589	ug/l		93
28) Bromochloromethane	7.15	49	75972	59.012	ug/l		98
29) Tetrahydrofuran	7.16	42	179178	328.912	ug/l		98
30) Chloroform	7.33	83	183656	59.433	ug/l		99
31) Cyclohexane	7.61	56	135381	53.486	ug/l		99
32) 1,1,1-Trichloroethane	7.53	97	153085	58.170	ug/l		98
36) 1,1-Dichloropropene	7.75	75	129861	52.881	ug/l		100
37) Ethyl Acetate	6.88	43	57523	29.996	ug/l		96
38) Carbon Tetrachloride	7.73	117	135780	55.834	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062220\
Data File : VN062012.D
Acq On : 22 Jun 2020 20:19
Operator : JC/MD
Sample : L3043-12MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : RE139D2-20200616MSD

Quant Time: Jun 23 05:20:01 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	129930	49.136	ug/l		98
40) Benzene	8.00	78	411543	55.323	ug/l		97
41) Methacrylonitrile	7.12	41	45096	54.993	ug/l	#	100
42) 1,2-Dichloroethane	8.09	62	139381	54.951	ug/l		100
43) Isopropyl Acetate	8.12	43	121513	37.600	ug/l	#	88
44) Trichloroethene	8.80	130	434491	221.935	ug/l		99
45) 1,2-Dichloropropane	9.08	63	104516	57.171	ug/l		98
46) Dibromomethane	9.17	93	71426	55.483	ug/l		98
47) Bromodichloromethane	9.37	83	144374	54.769	ug/l		96
48) Methyl methacrylate	9.17	41	87651	59.640	ug/l		95
49) 1,4-Dioxane	9.17	88	39938	1183.626	ug/l		99
51) 4-Methyl-2-Pentanone	9.95	43	577404	302.345	ug/l		100
52) Toluene	10.12	92	261597	55.994	ug/l		100
53) t-1,3-Dichloropropene	10.35	75	115851	41.399	ug/l		99
54) cis-1,3-Dichloropropene	9.81	75	124732	41.038	ug/l		99
55) 1,1,2-Trichloroethane	10.53	97	106208	57.780	ug/l		99
56) Ethyl methacrylate	10.40	69	144438	51.359	ug/l		98
57) 1,3-Dichloropropane	10.68	76	177625	57.039	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.81	63	670	0.691	ug/l	#	44
59) 2-Hexanone	10.72	43	422358	275.387	ug/l		99
60) Dibromochloromethane	10.87	129	114258	55.706	ug/l		100
61) 1,2-Dibromoethane	10.98	107	106077	55.266	ug/l		99
64) Tetrachloroethene	10.60	164	81466	49.909	ug/l		98
65) Chlorobenzene	11.40	112	278565	51.549	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.48	131	102923	54.610	ug/l		99
67) Ethyl Benzene	11.48	91	491010	54.193	ug/l		99
68) m/p-Xylenes	11.59	106	377724	108.116	ug/l		99
69) o-Xylene	11.92	106	182333	54.697	ug/l		97
70) Styrene	11.94	104	308490	55.269	ug/l		99
71) Bromoform	12.10	173	76227	55.469	ug/l	#	100
73) Isopropylbenzene	12.22	105	471432	54.970	ug/l		100
74) N-amyl acetate	12.05	43	69178	23.973	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.48	83	156620	56.170	ug/l		99
76) 1,2,3-Trichloropropane	12.53	75	167496	70.692	ug/l	#	100
77) Bromobenzene	12.50	156	117335	54.230	ug/l		99
78) n-propylbenzene	12.56	91	526314	53.784	ug/l		99
79) 2-Chlorotoluene	12.65	91	320046	54.455	ug/l		100
80) 1,3,5-Trimethylbenzene	12.71	105	387938	54.676	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.27	75	25245	29.060	ug/l		99
82) 4-Chlorotoluene	12.75	91	327396	53.910	ug/l		99
83) tert-Butylbenzene	12.97	119	331183	55.058	ug/l		99
84) 1,2,4-Trimethylbenzene	13.01	105	390791	55.796	ug/l		100
85) sec-Butylbenzene	13.15	105	423708	53.817	ug/l		99
86) p-Isopropyltoluene	13.26	119	371134	52.901	ug/l		99
87) 1,3-Dichlorobenzene	13.26	146	204665	51.864	ug/l		99
88) 1,4-Dichlorobenzene	13.34	146	201651	49.921	ug/l		98
89) n-Butylbenzene	13.59	91	278372	47.512	ug/l		98
90) Hexachloroethane	13.85	117	72282	56.285	ug/l		99
91) 1,2-Dichlorobenzene	13.63	146	205471	54.085	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.24	75	27247	60.193	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062220\
Data File : VN062012.D
Acq On : 22 Jun 2020 20:19
Operator : JC/MD
Sample : L3043-12MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : RE139D2-20200616MSD

Quant Time: Jun 23 05:20:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061620W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 17 01:19:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	87730	48.938	ug/l	100
94) Hexachlorobutadiene	14.99	225	32057	45.403	ug/l	99
95) Naphthalene	15.10	128	281527	47.112	ug/l	100
96) 1,2,3-Trichlorobenzene	15.28	180	91762	51.685	ug/l	99

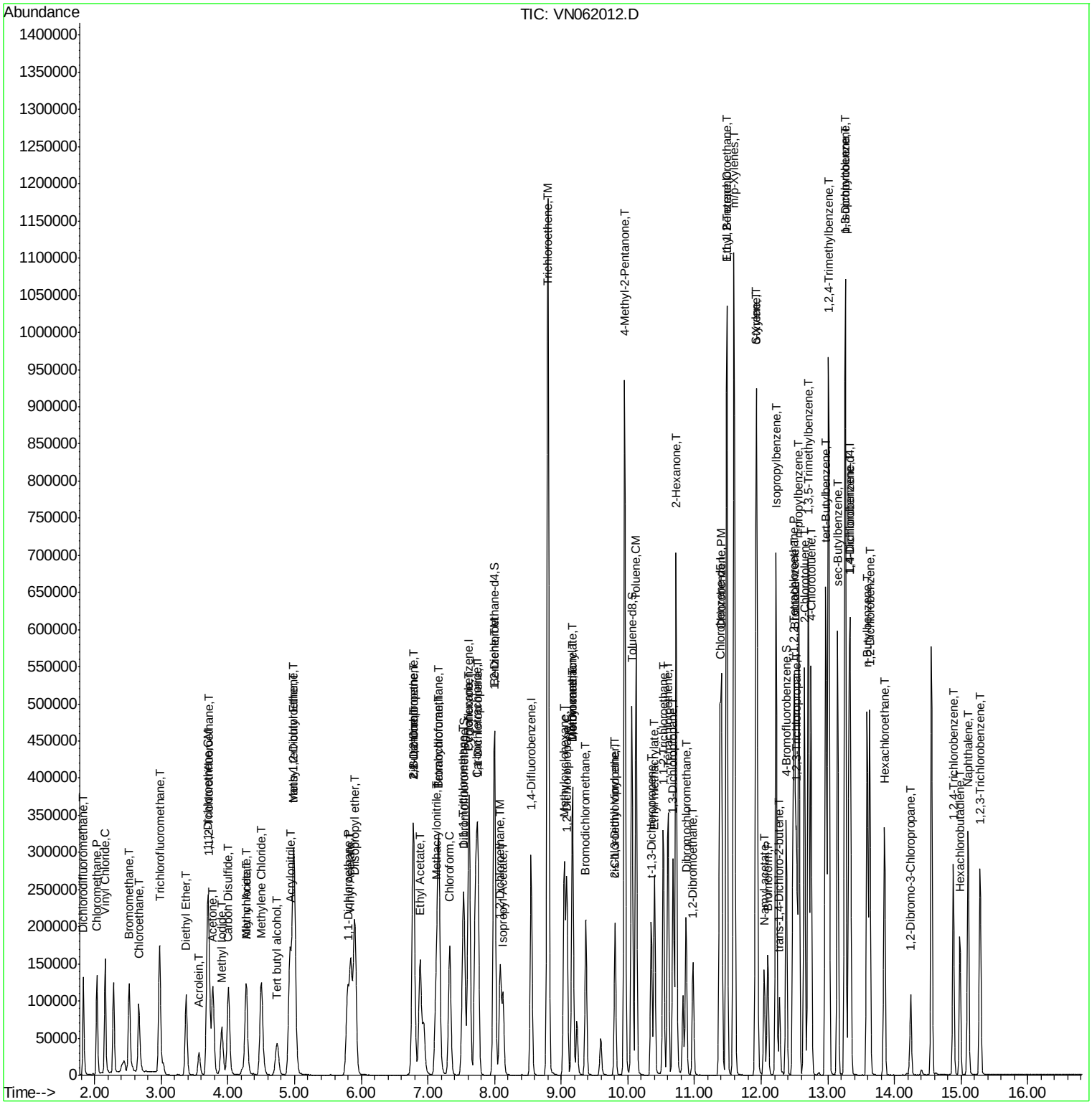
(#) = qualifier out of range (m) = manual integration (+) = signals summed

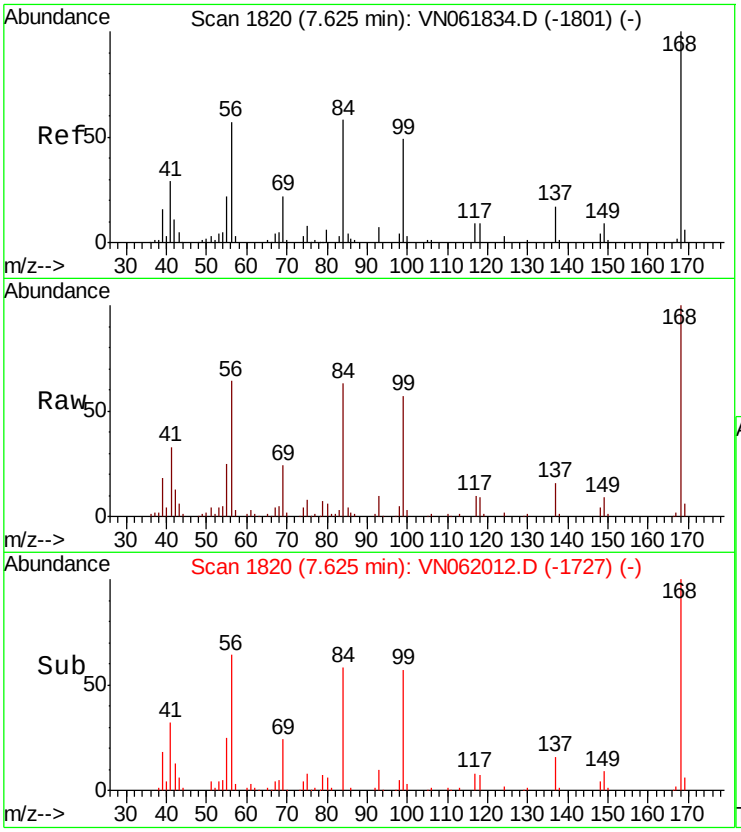
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062220\
Data File : VN062012.D
Acq On : 22 Jun 2020 20:19
Operator : JC/MD
Sample : L3043-12MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Quant Time: Jun 23 05:20:01 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



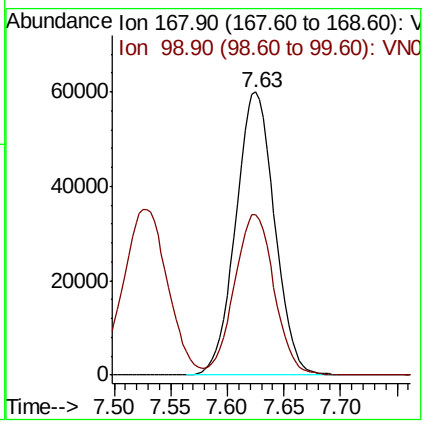


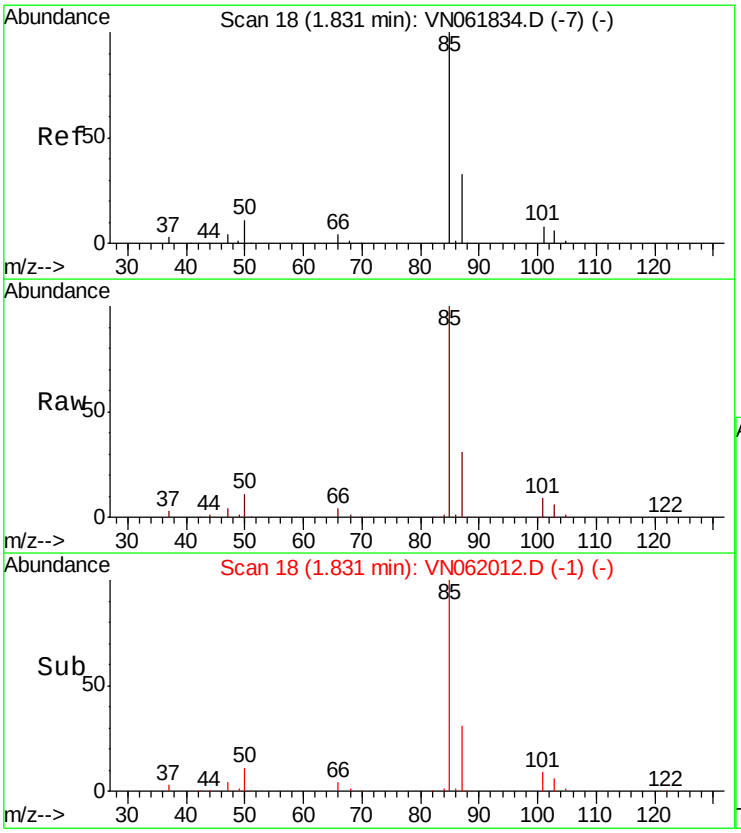
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion:168 Resp: 143216

Ion	Ratio	Lower	Upper
168	100		
99	56.6	44.6	67.0

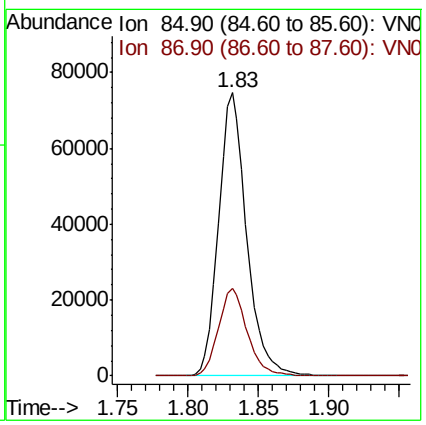


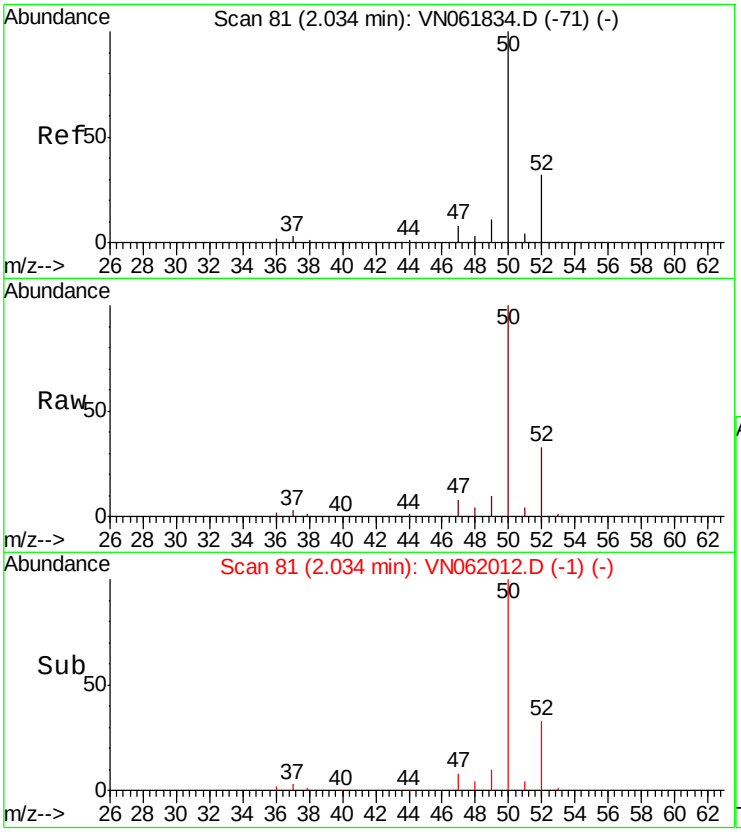


#2
Dichlorodifluoromethane
Concen: 55.356 ug/l
RT: 1.83 min Scan# 18
Delta R.T. 0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 85 Resp: 103212

Ion	Ratio	Lower	Upper
85	100		
87	31.0	16.6	49.8



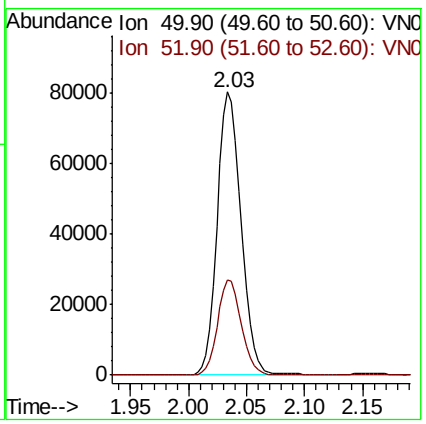


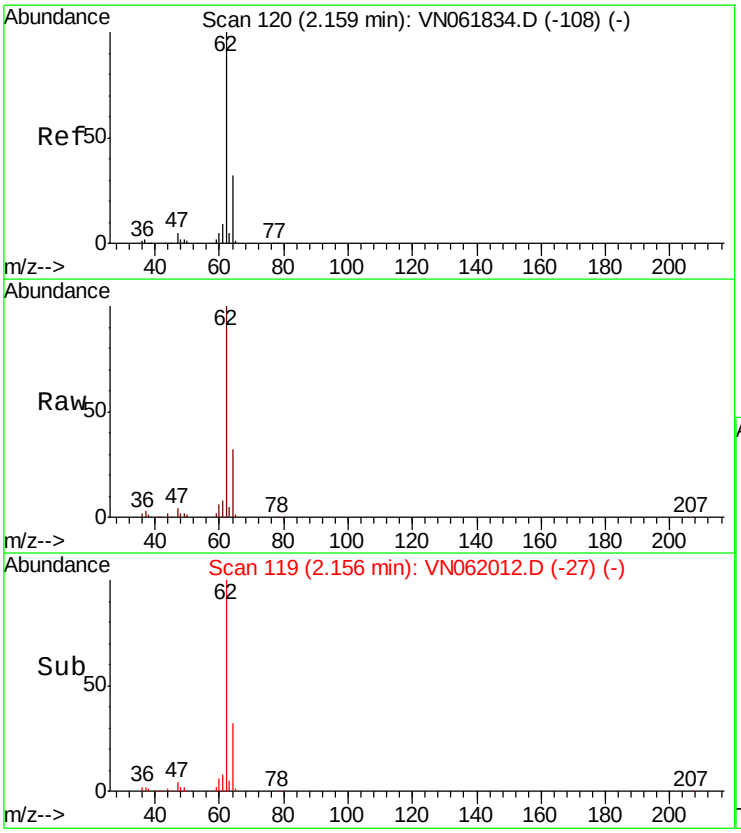
#3
Chloromethane
Concen: 58.004 ug/l
RT: 2.03 min Scan# 81
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 50 Resp: 115307

Ion	Ratio	Lower	Upper
50	100		
52	33.5	26.0	39.0

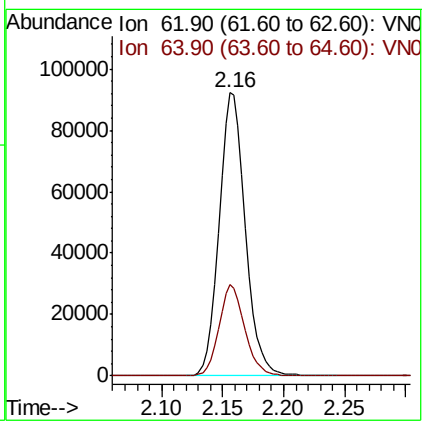


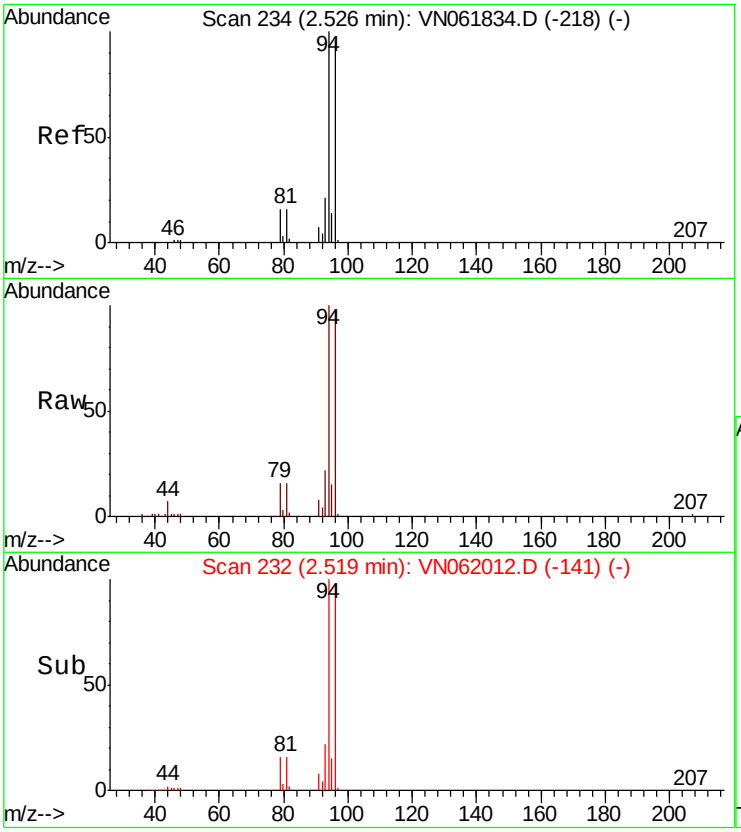


#4
Vinyl Chloride
Concen: 58.752 ug/l
RT: 2.16 min Scan# 119
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 62 Resp: 139232

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.5	38.3



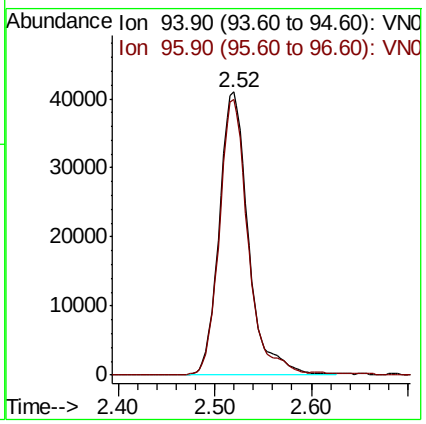


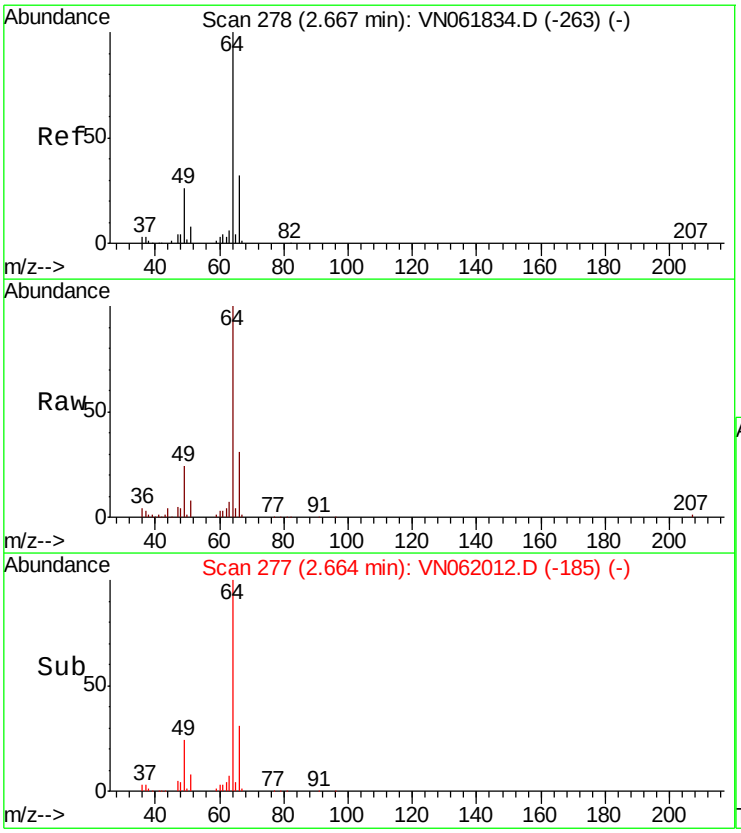
#5
Bromomethane
Concen: 47.259 ug/l
RT: 2.52 min Scan# 232
Delta R.T. -0.01 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 94 Resp: 86004

Ion	Ratio	Lower	Upper
94	100		
96	97.4	76.7	115.1

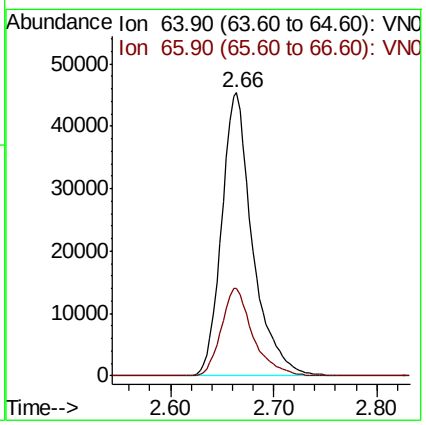


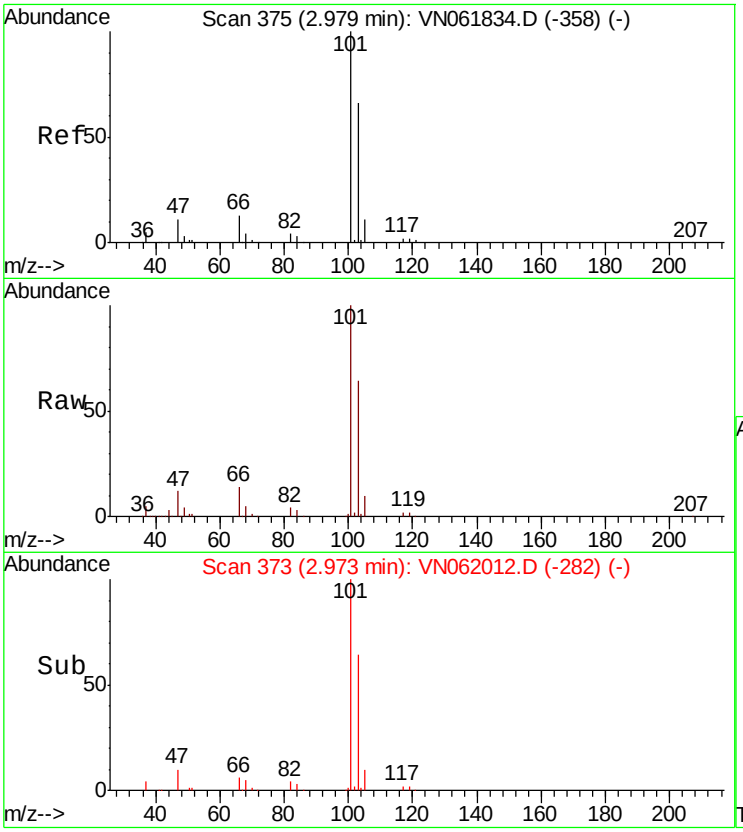


#6
Chloroethane
Concen: 59.061 ug/l
RT: 2.66 min Scan# 277
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 64 Resp: 94726

Ion	Ratio	Lower	Upper
64	100		
66	31.1	25.4	38.2



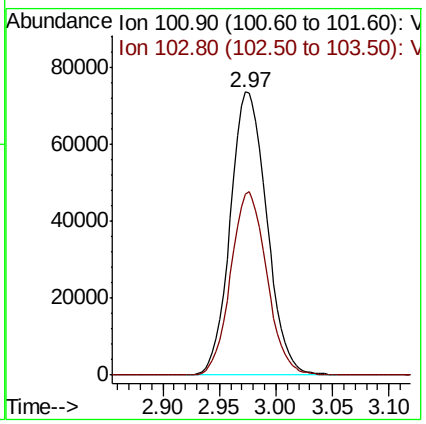


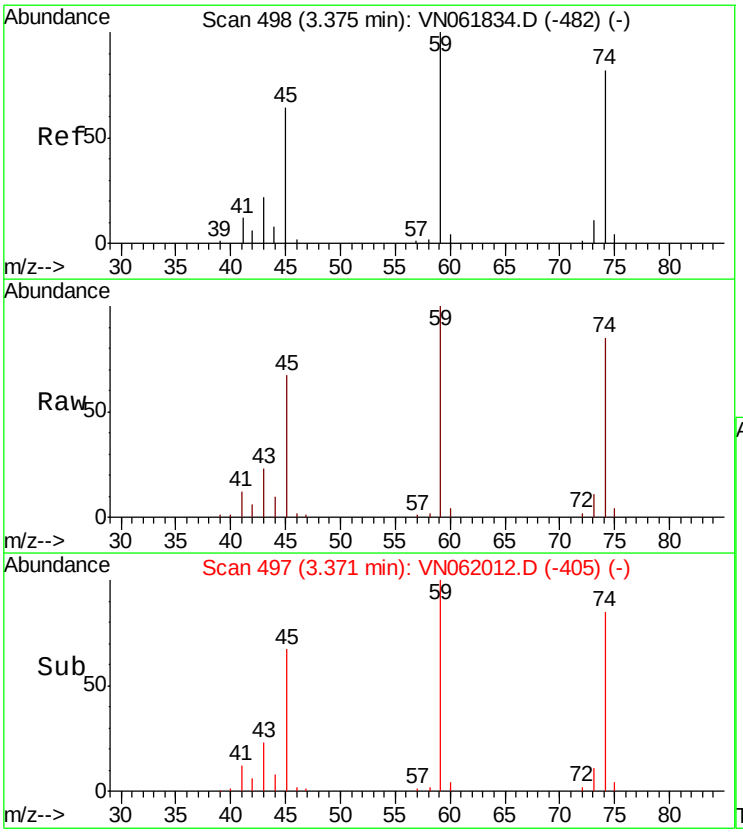
#7
Trichlorofluoromethane
Concen: 58.492 ug/l
RT: 2.97 min Scan# 373
Delta R.T. -0.01 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion:101 Resp: 165576

Ion	Ratio	Lower	Upper
101	100		
103	63.7	52.8	79.2

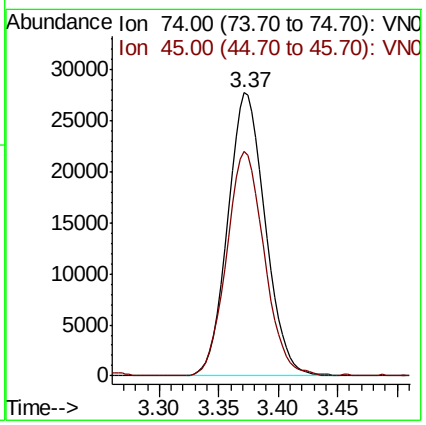


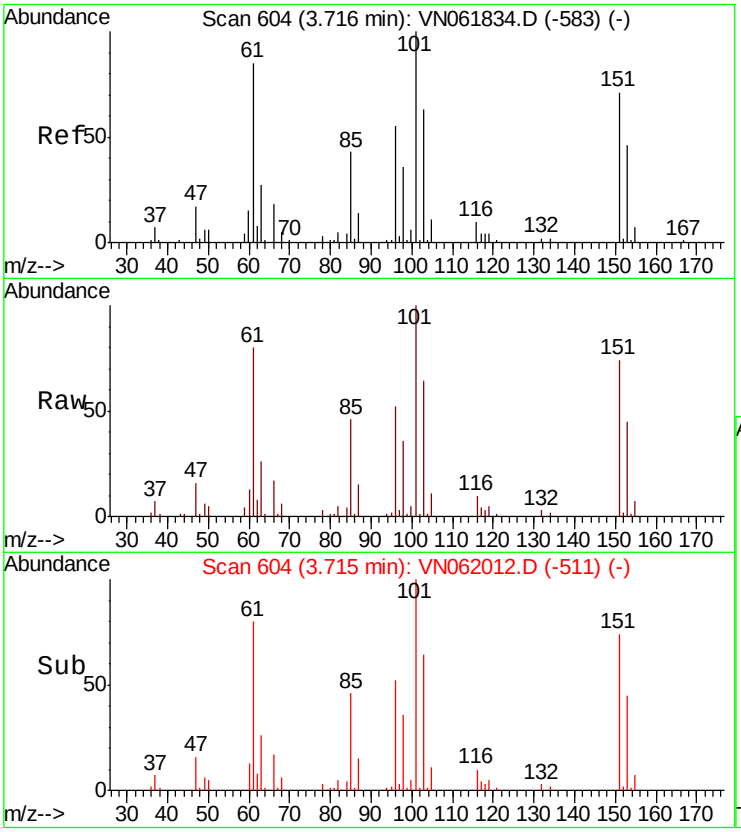


#8
Diethyl Ether
Concen: 63.774 ug/l
RT: 3.37 min Scan# 497
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 74 Resp: 60691

Ion	Ratio	Lower	Upper
74	100		
45	79.7	39.1	117.3



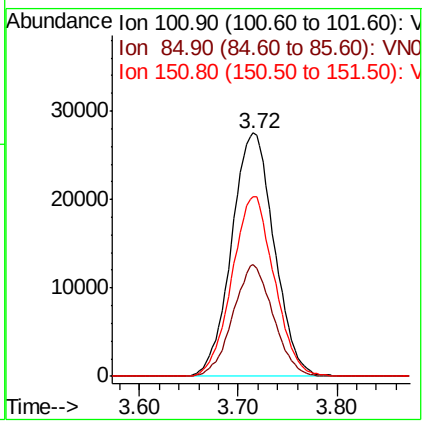


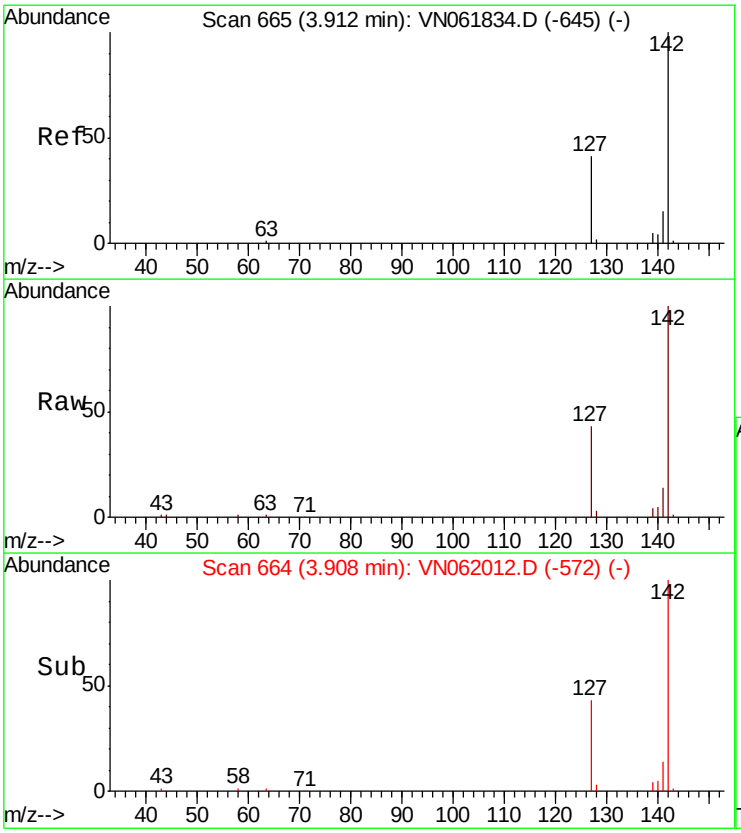
#9
1,1,2-Trichlorotrifluoroethane
Concen: 56.706 ug/l
RT: 3.72 min Scan# 604
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion:101 Resp: 82351

Ion	Ratio	Lower	Upper
101	100		
85	43.4	35.0	52.6
151	73.5	59.2	88.8

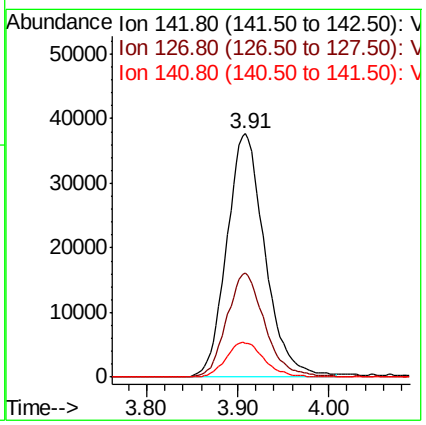


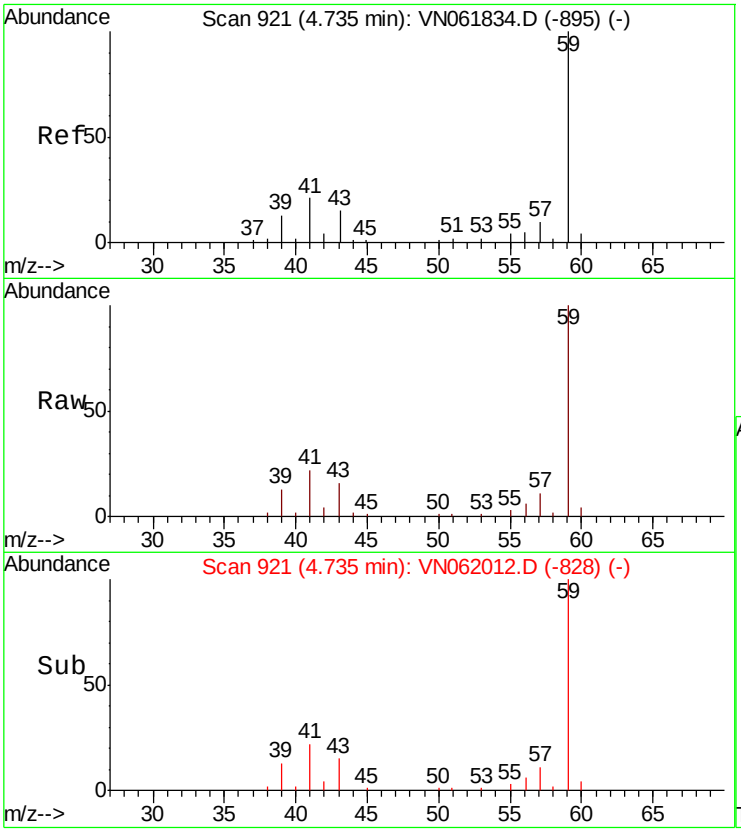


#10
Methyl Iodide
Concen: 61.288 ug/l
RT: 3.91 min Scan# 664
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion:142 Resp: 109775

Ion	Ratio	Lower	Upper
142	100		
127	42.3	33.4	50.0
141	14.2	11.3	16.9



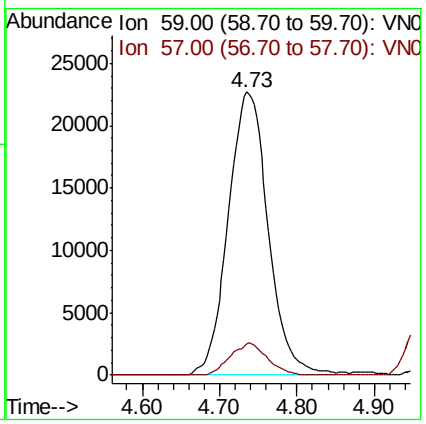


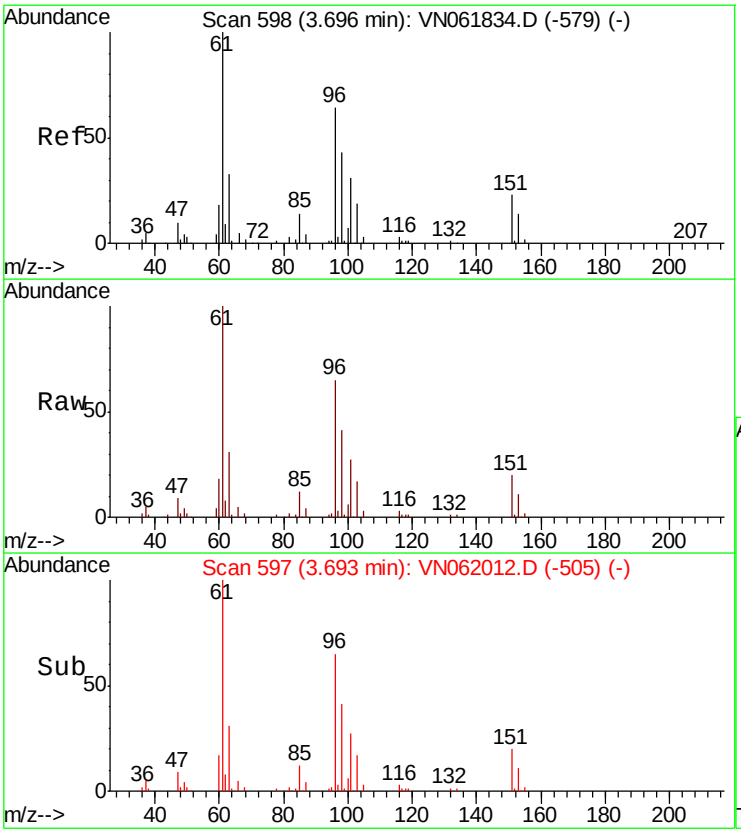
#11
Tert butyl alcohol
Concen: 306.605 ug/l
RT: 4.73 min Scan# 921
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 59 Resp: 81493

Ion	Ratio	Lower	Upper
59	100		
57	10.5	7.7	11.5

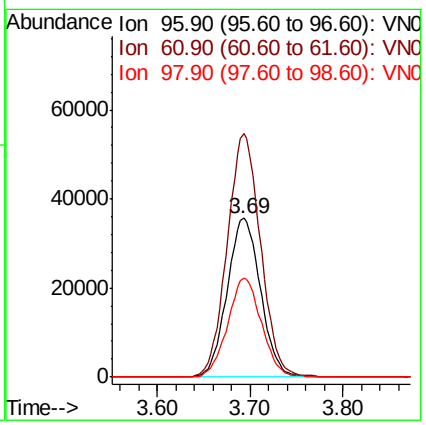


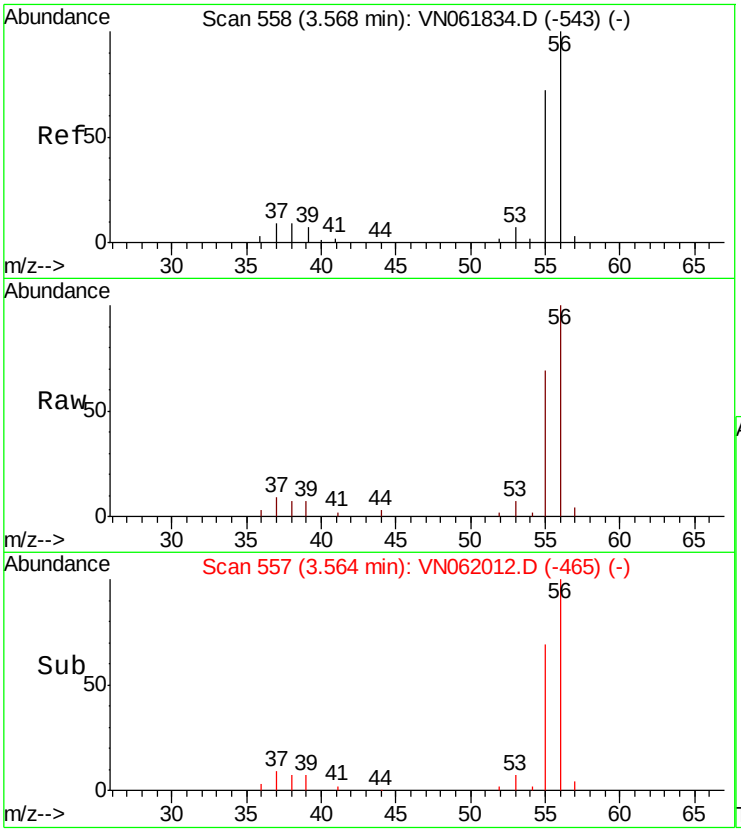


#12
1,1-Dichloroethene
Concen: 61.477 ug/l
RT: 3.69 min Scan# 597
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 96 Resp: 89458

Ion	Ratio	Lower	Upper
96	100		
61	153.3	124.3	186.5
98	62.6	53.1	79.7



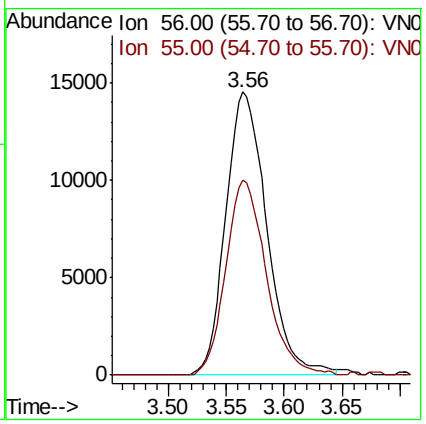


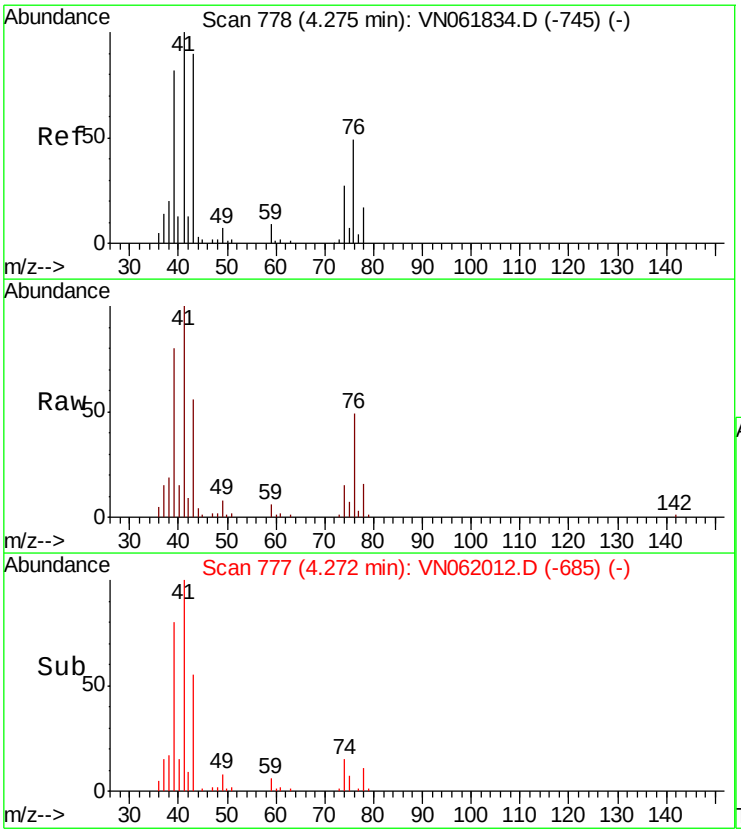
#13
Acrolein
Concen: 224.737 ug/l
RT: 3.56 min Scan# 557
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 56 Resp: 35701

Ion	Ratio	Lower	Upper
56	100		
55	67.9	56.2	84.4

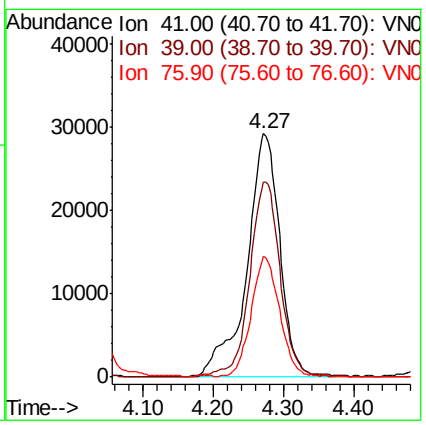


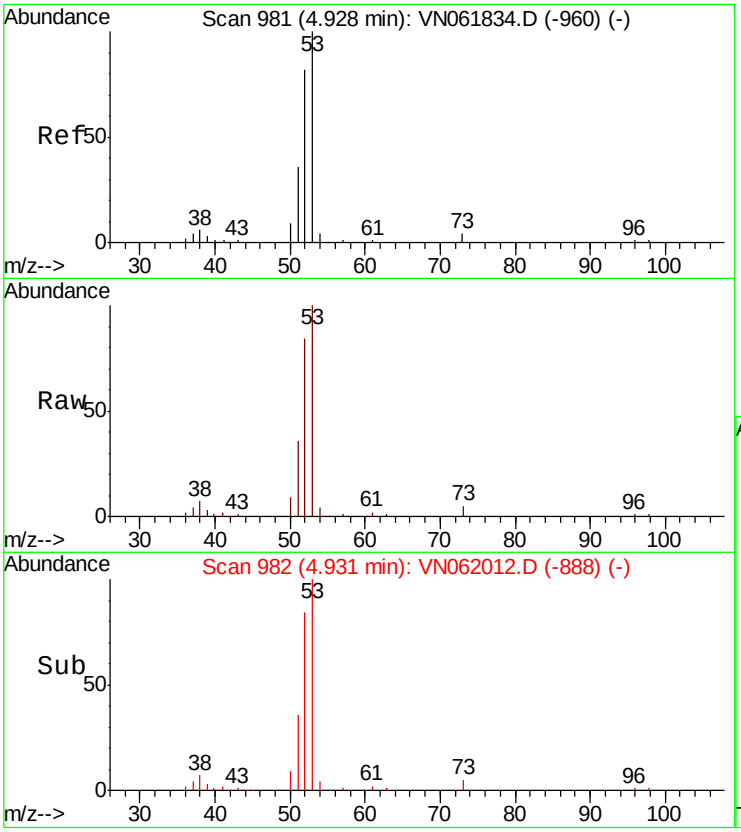


#14
Allyl chloride
Concen: 49.620 ug/l
RT: 4.27 min Scan# 777
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 41 Resp: 95830

Ion	Ratio	Lower	Upper
41	100		
39	73.7	60.2	90.2
76	42.6	36.3	54.5



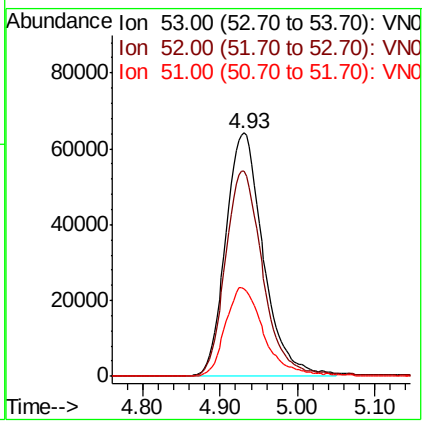


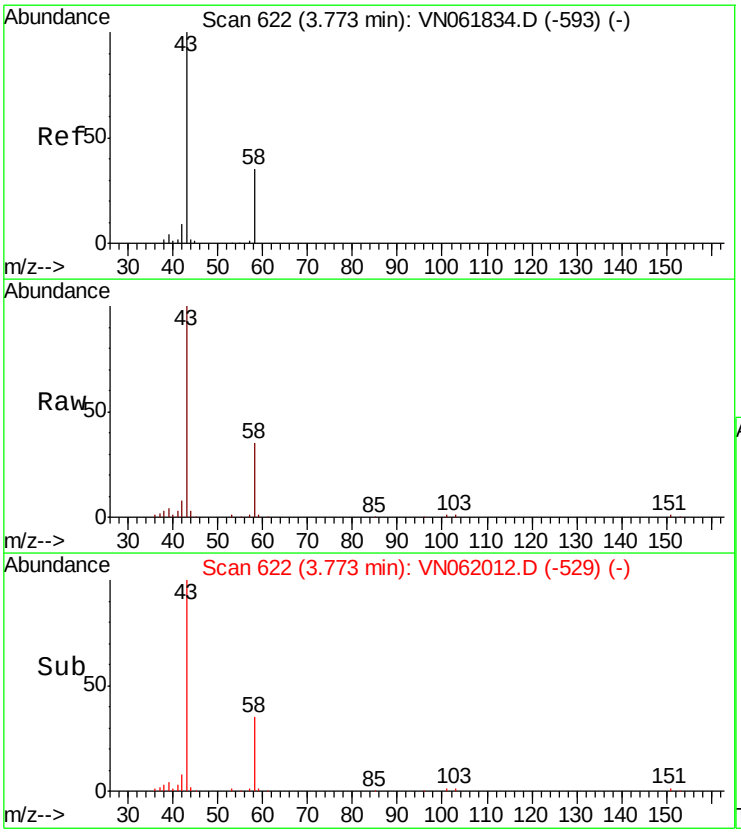
#15
Acrylonitrile
Concen: 330.000 ug/l
RT: 4.93 min Scan# 982
Delta R.T. 0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 53 Resp: 217334

Ion	Ratio	Lower	Upper
53	100		
52	83.5	65.2	97.8
51	36.9	29.3	43.9

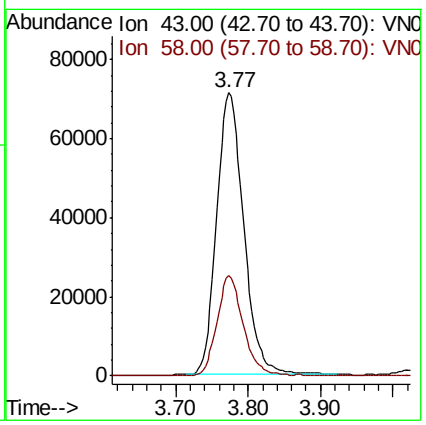


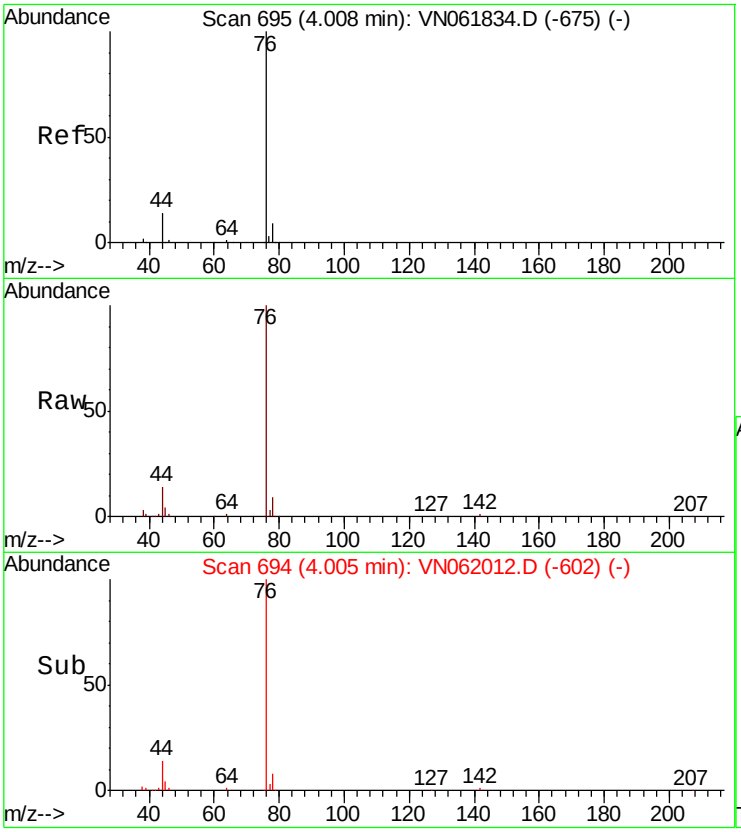


#16
Acetone
Concen: 325.123 ug/l
RT: 3.77 min Scan# 622
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 43 Resp: 184459

Ion	Ratio	Lower	Upper
43	100		
58	35.6	27.8	41.8



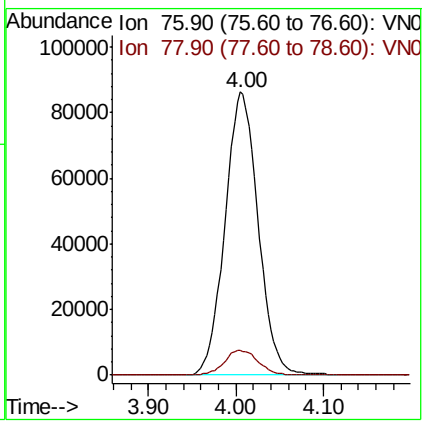


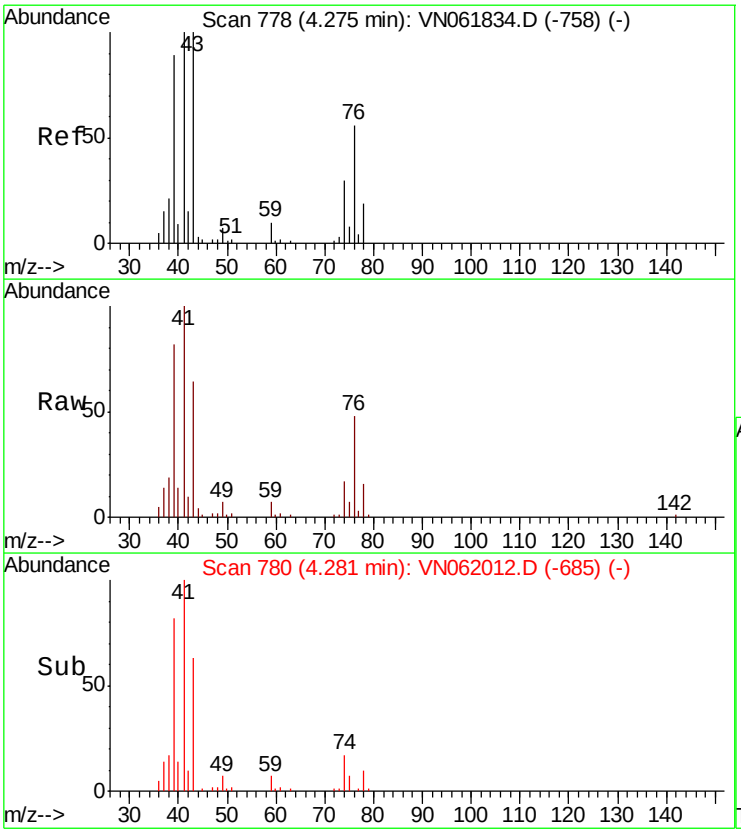
#17
Carbon Disulfide
Concen: 53.315 ug/l
RT: 4.00 min Scan# 694
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 76 Resp: 227000

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.3	10.9

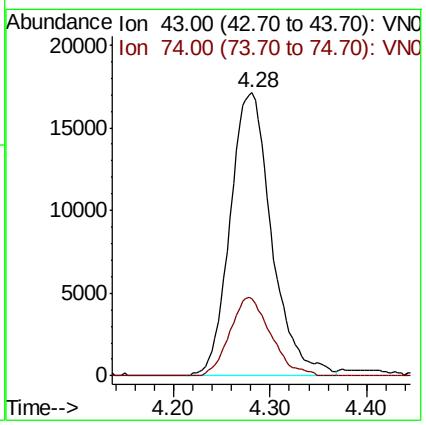


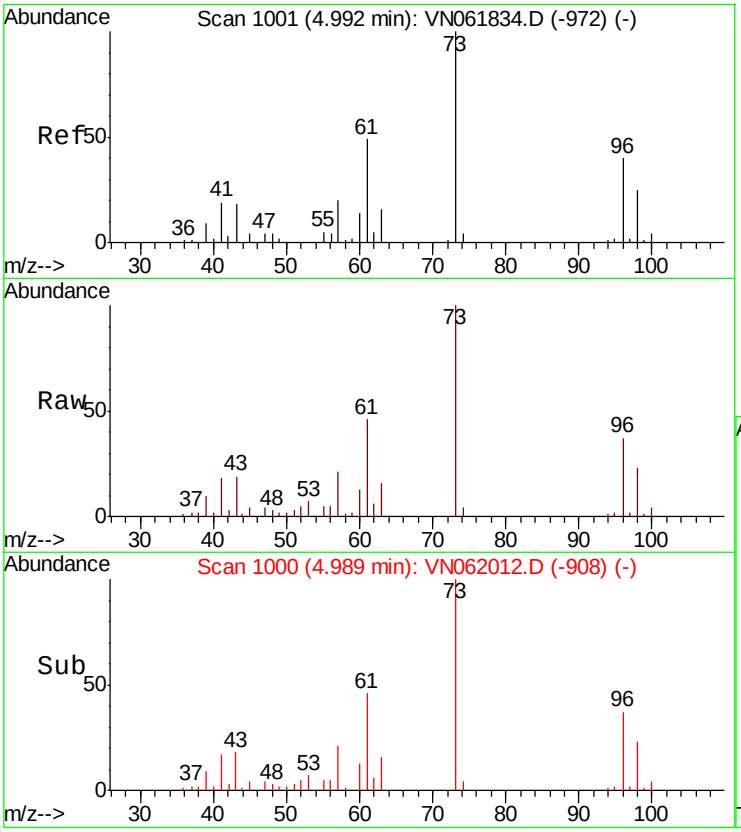


#18
Methyl Acetate
Concen: 31.325 ug/l
RT: 4.28 min Scan# 780
Delta R.T. 0.01 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 43 Resp: 51167

Ion	Ratio	Lower	Upper
43	100		
74	27.3	23.0	34.4



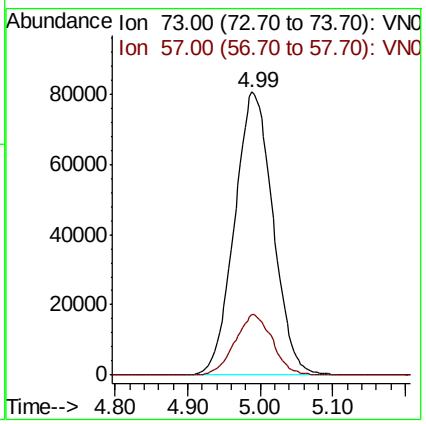


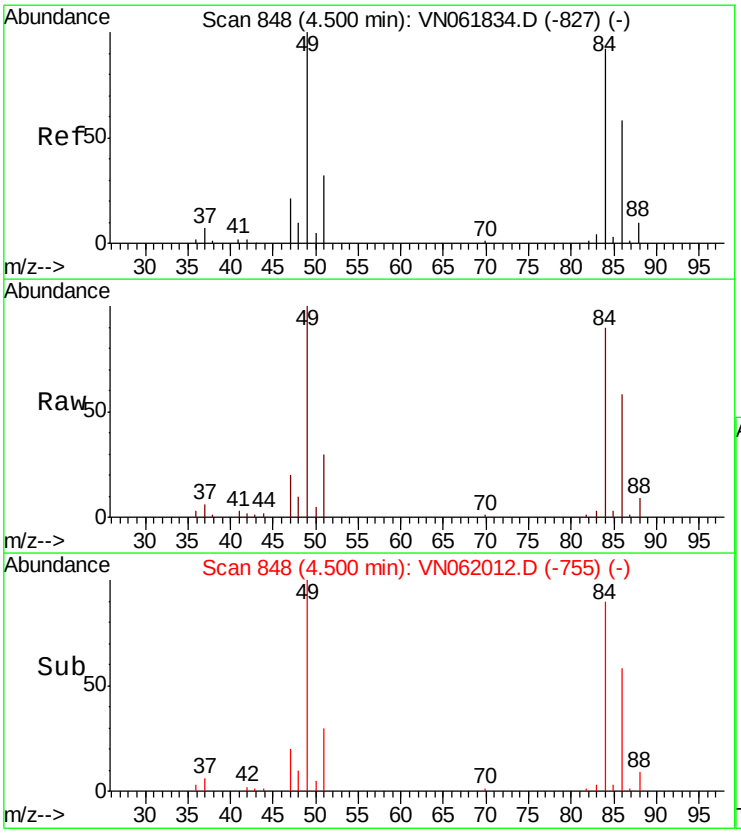
#19
Methyl tert-butyl Ether
Concen: 61.370 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 73 Resp: 297339

Ion	Ratio	Lower	Upper
73	100		
57	21.4	16.2	24.4

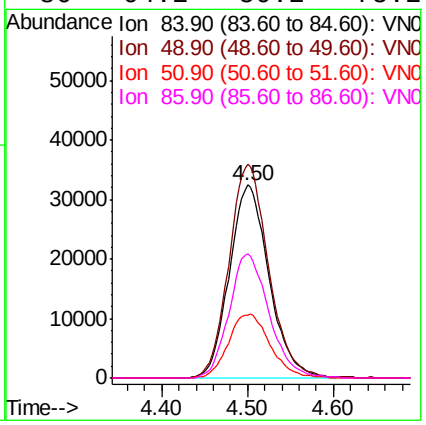


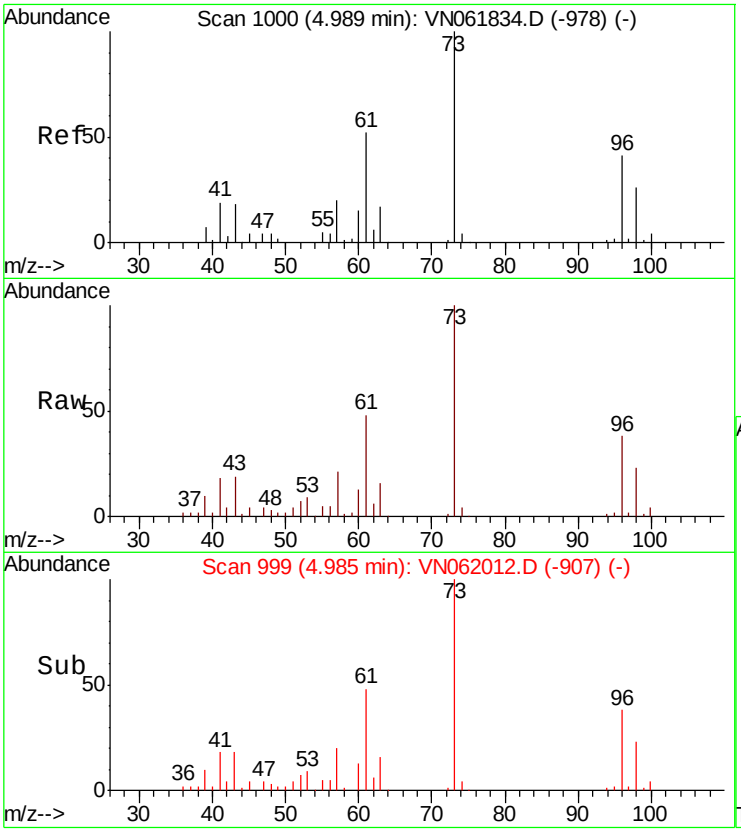


#20
Methylene Chloride
Concen: 56.329 ug/l
RT: 4.50 min Scan# 848
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 84 Resp: 104120

Ion	Ratio	Lower	Upper
84	100		
49	110.8	87.0	130.4
51	32.8	27.8	41.6
86	64.2	50.2	75.2



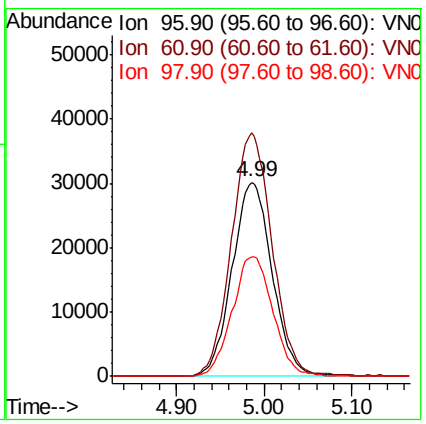


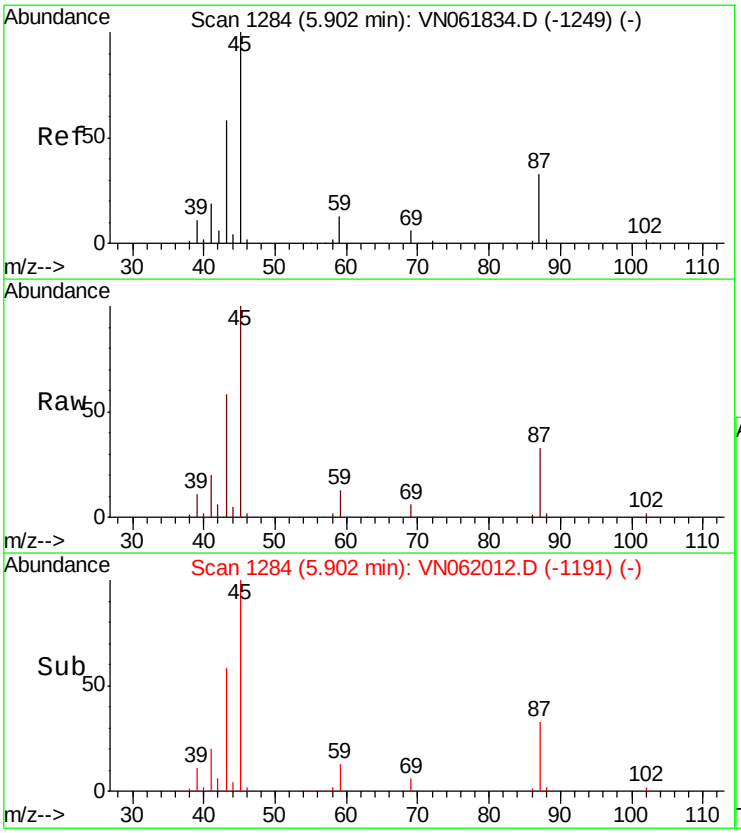
#21
trans-1,2-Dichloroethene
Concen: 57.107 ug/l
RT: 4.99 min Scan# 999
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 96 Resp: 95449

Ion	Ratio	Lower	Upper
96	100		
61	125.6	102.2	153.4
98	61.3	51.2	76.8

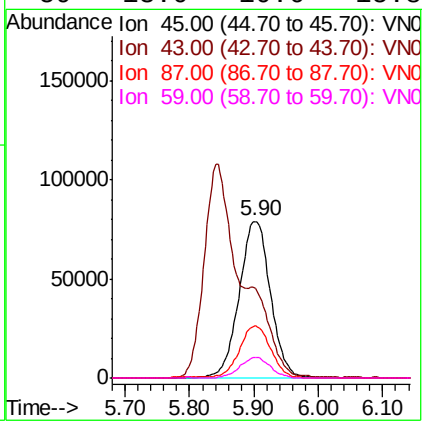


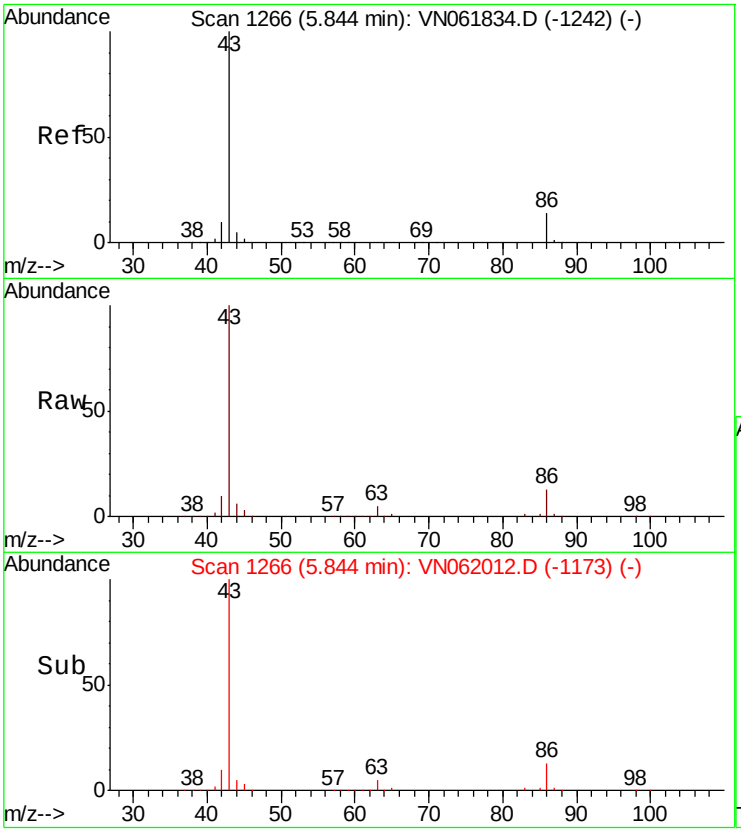


#22
Diisopropyl ether
Concen: 60.275 ug/l
RT: 5.90 min Scan# 1284
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 45 Resp: 266232

Ion	Ratio	Lower	Upper
45	100		
43	57.1	49.4	74.2
87	33.5	27.4	41.0
59	13.0	10.6	15.8



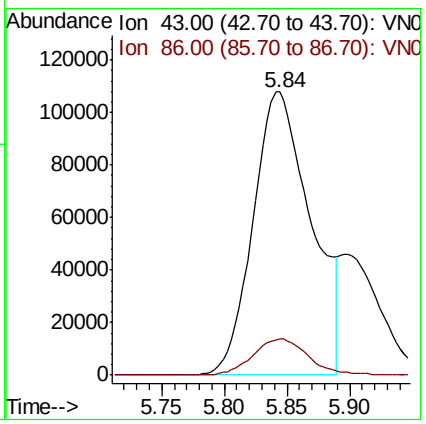


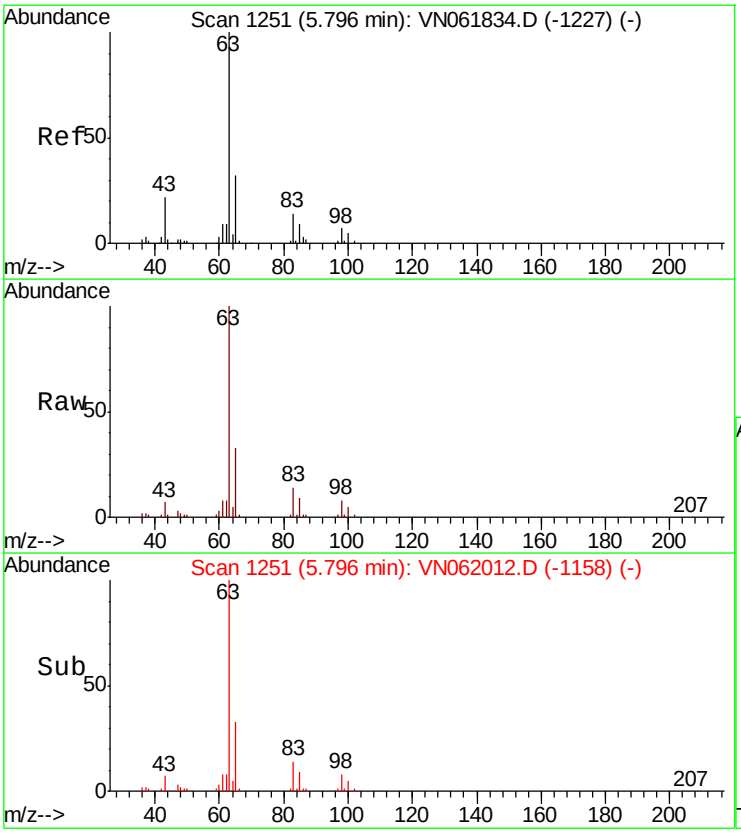
#23
Vinyl Acetate
Concen: 99.516 ug/l
RT: 5.84 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 43 Resp: 345716

Ion	Ratio	Lower	Upper
43	100		
86	12.7	10.9	16.3

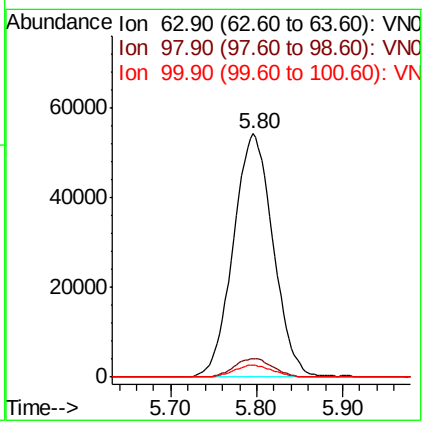


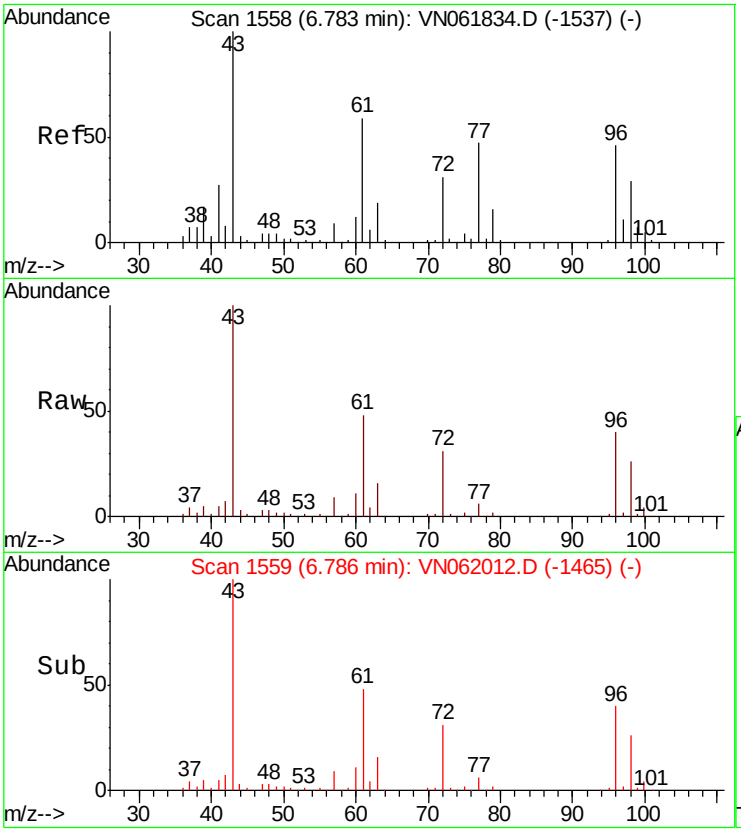


#24
1,1-Dichloroethane
Concen: 60.435 ug/l
RT: 5.80 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 63 Resp: 174743

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.5	10.4
100	4.9	2.5	7.4



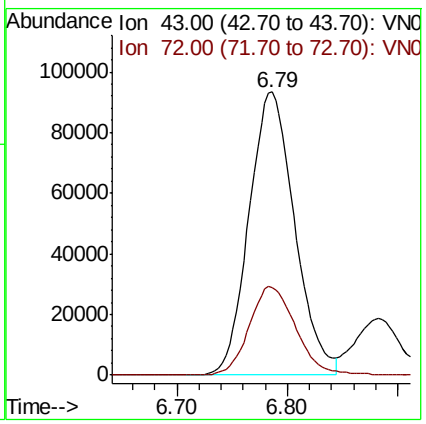


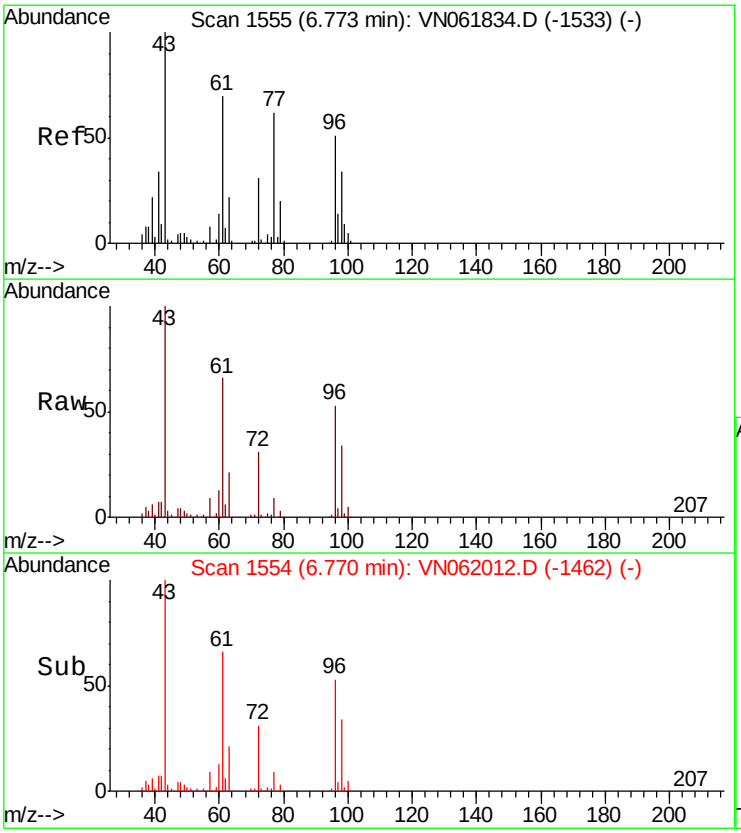
#25
2-Butanone
Concen: 324.006 ug/l
RT: 6.79 min Scan# 1559
Delta R.T. 0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 43 Resp: 268201

Ion	Ratio	Lower	Upper
43	100		
72	31.1	24.6	37.0

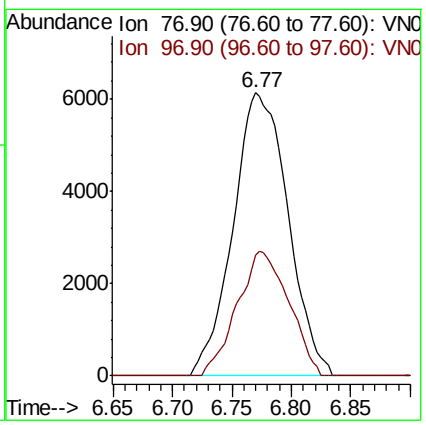


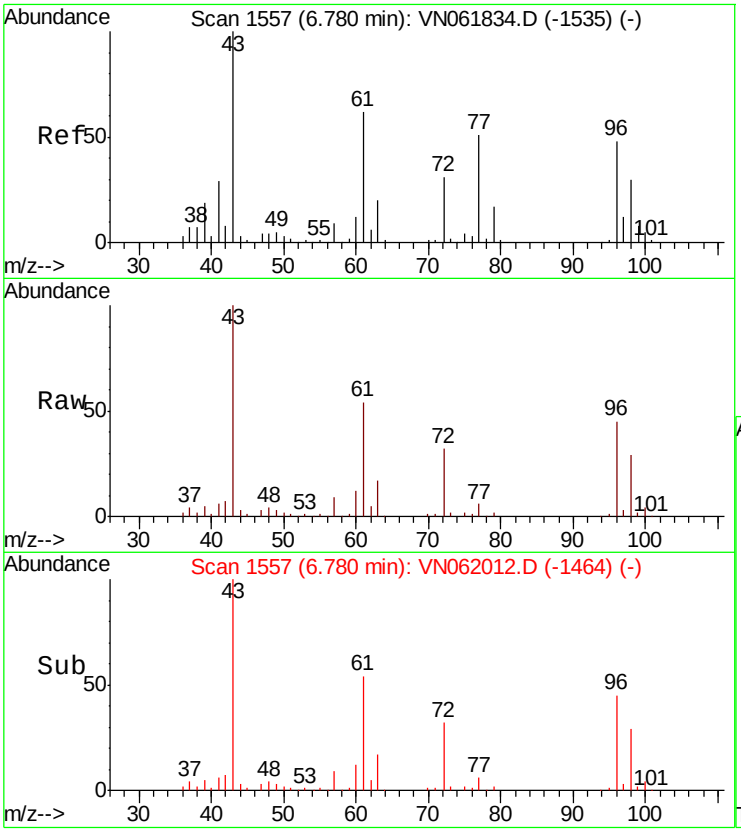


#26
2,2-Dichloropropane
Concen: 8.079 ug/l
RT: 6.77 min Scan# 1554
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 77 Resp: 19652

Ion	Ratio	Lower	Upper
77	100		
97	41.2	11.7	35.0#



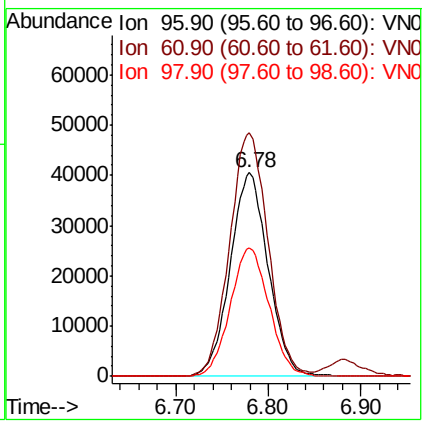


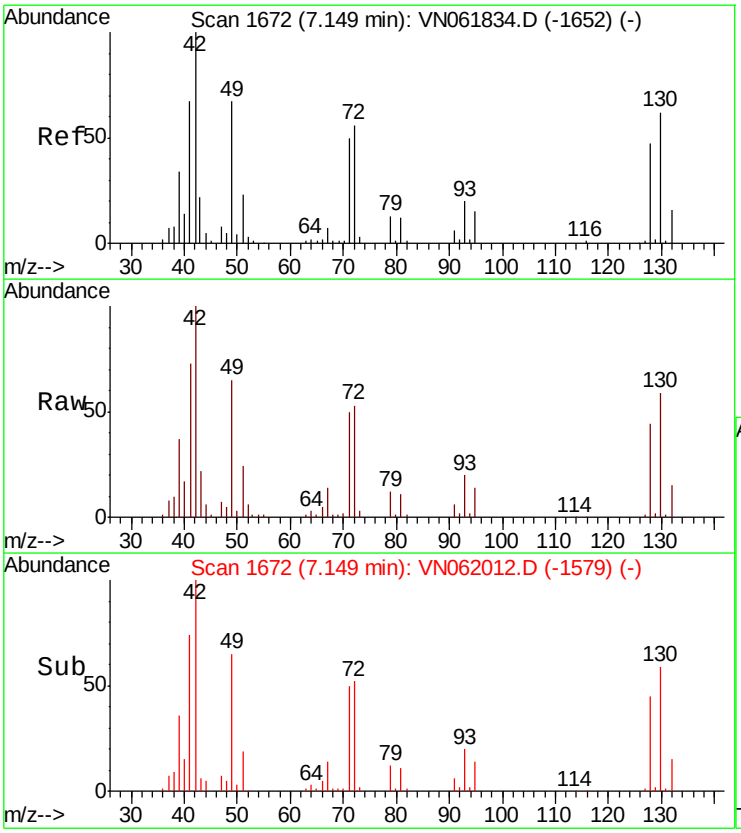
#27
cis-1,2-Dichloroethene
Concen: 59.589 ug/l
RT: 6.78 min Scan# 1557
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 96 Resp: 114919

Ion	Ratio	Lower	Upper
96	100		
61	121.4	0.0	265.6
98	64.5	0.0	128.2

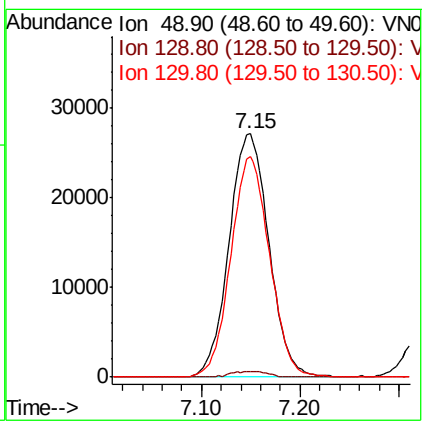


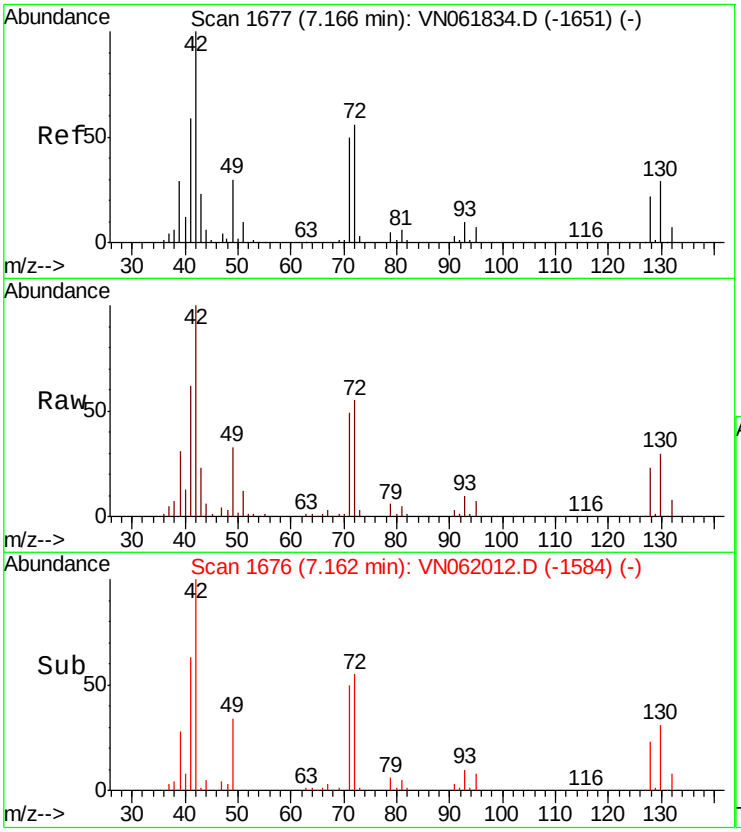


#28
Bromochloromethane
Concen: 59.012 ug/l
RT: 7.15 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 49 Resp: 75972

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	87.9	72.2	108.2



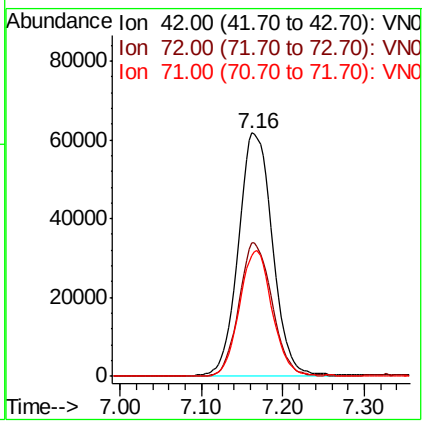


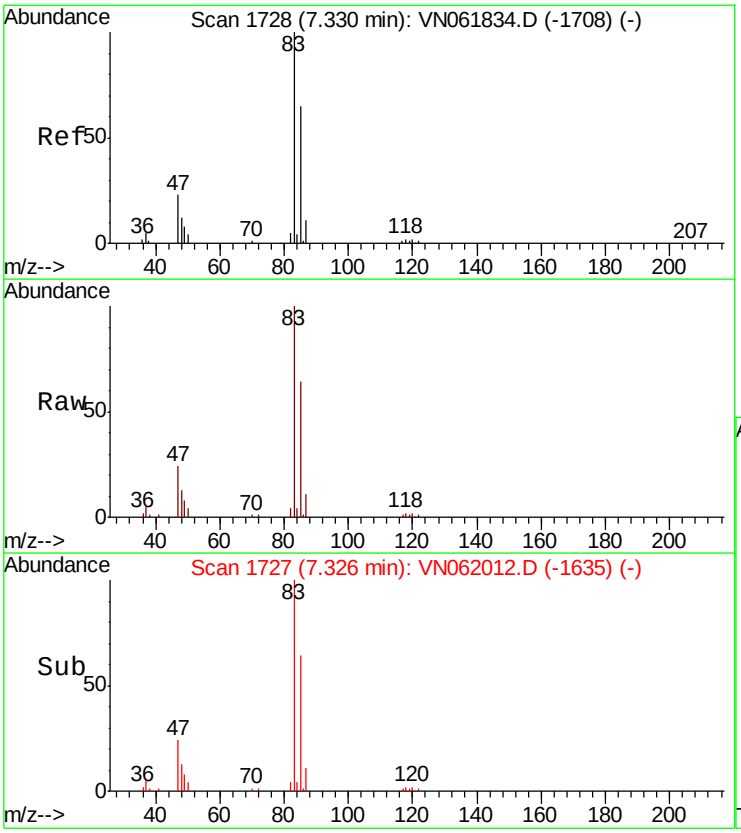
#29
Tetrahydrofuran
Concen: 328.912 ug/l
RT: 7.16 min Scan# 1676
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 42 Resp: 179178

Ion	Ratio	Lower	Upper
42	100		
72	53.1	44.0	66.0
71	49.3	40.0	60.0

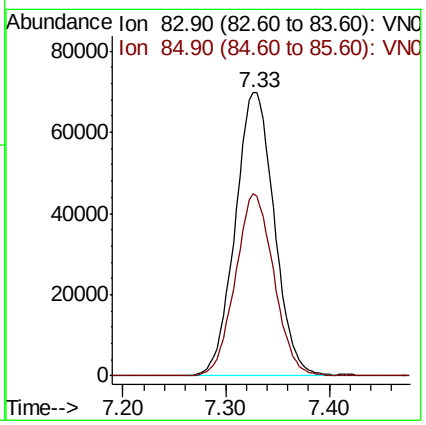


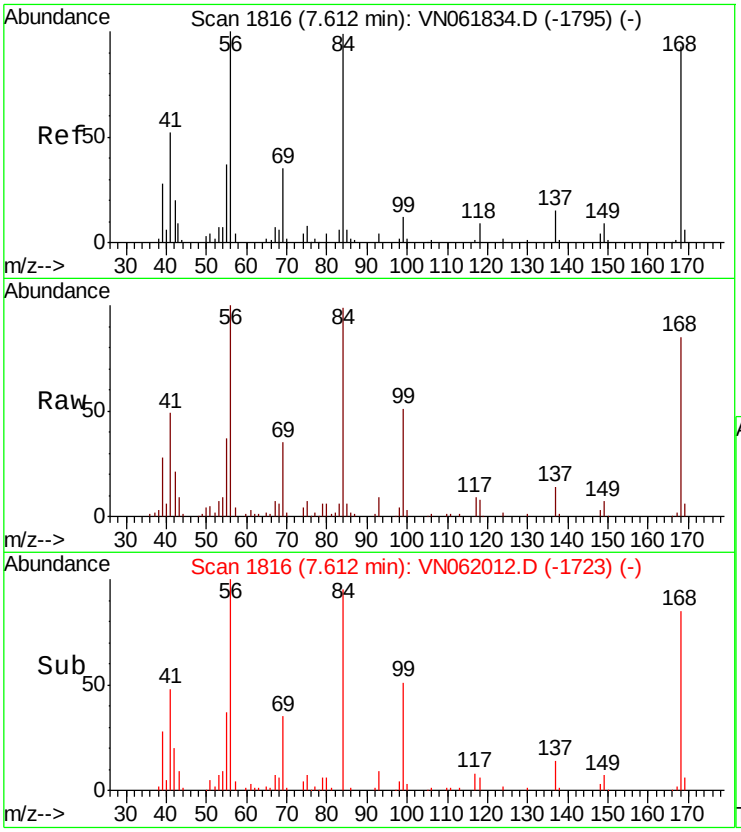


#30
Chloroform
Concen: 59.433 ug/l
RT: 7.33 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 83 Resp: 183656

Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.0	78.0



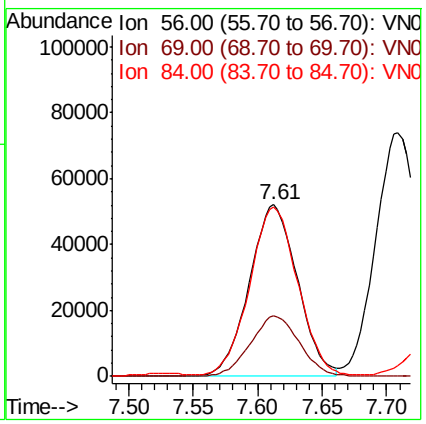


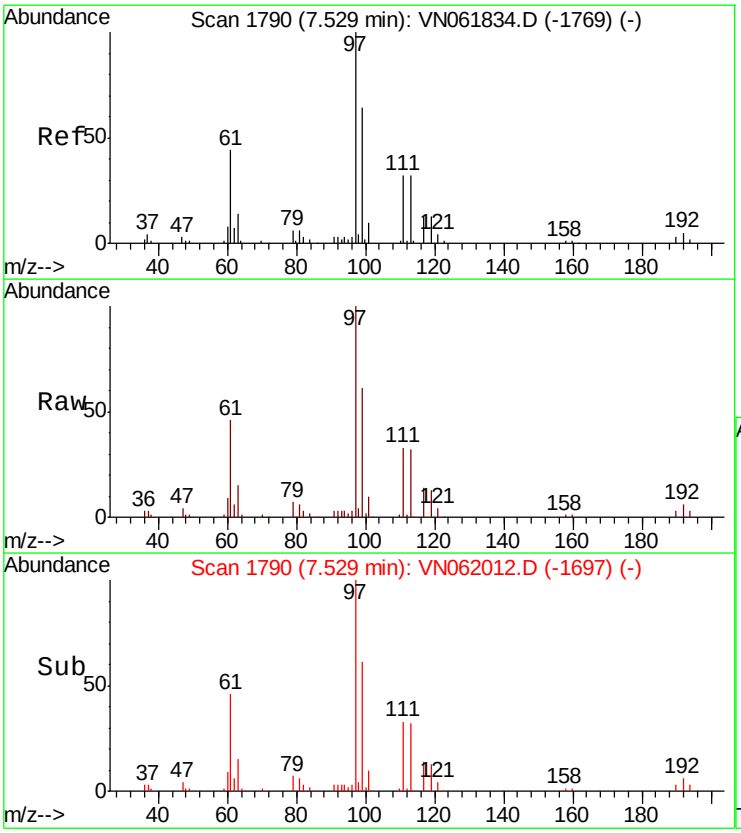
#31
Cyclohexane
Concen: 53.486 ug/l
RT: 7.61 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 56 Resp: 135381

Ion	Ratio	Lower	Upper
56	100		
69	35.0	27.7	41.5
84	97.8	79.1	118.7

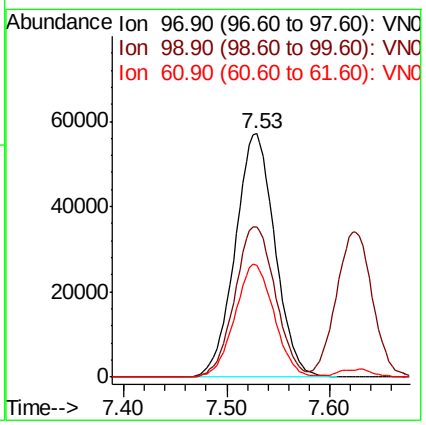


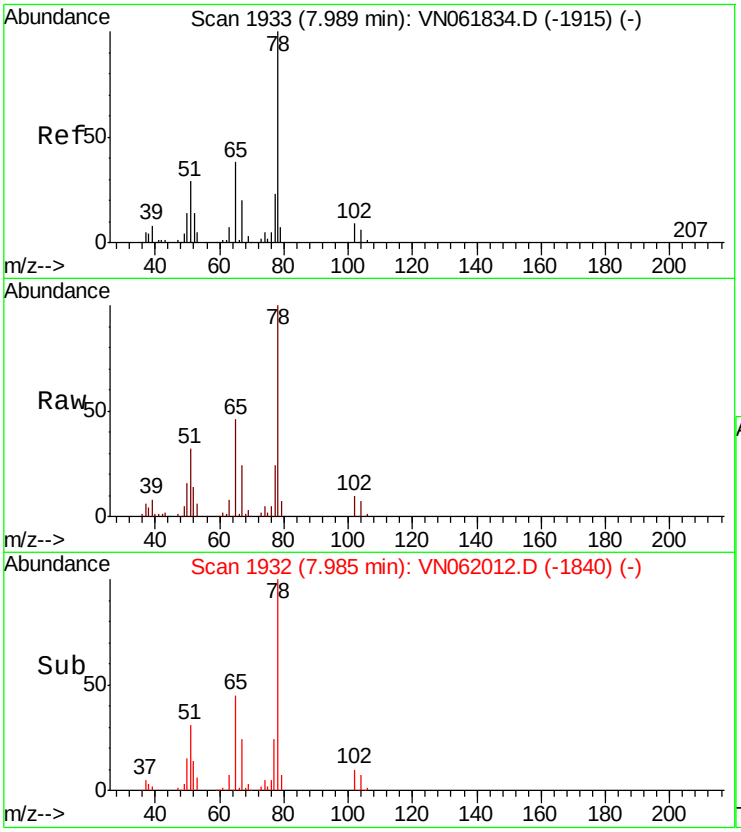


#32
1,1,1-Trichloroethane
Concen: 58.170 ug/l
RT: 7.53 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 97 Resp: 153085

Ion	Ratio	Lower	Upper
97	100		
99	63.0	51.5	77.3
61	45.7	35.1	52.7



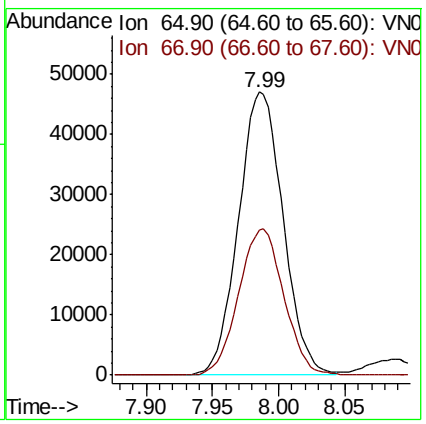


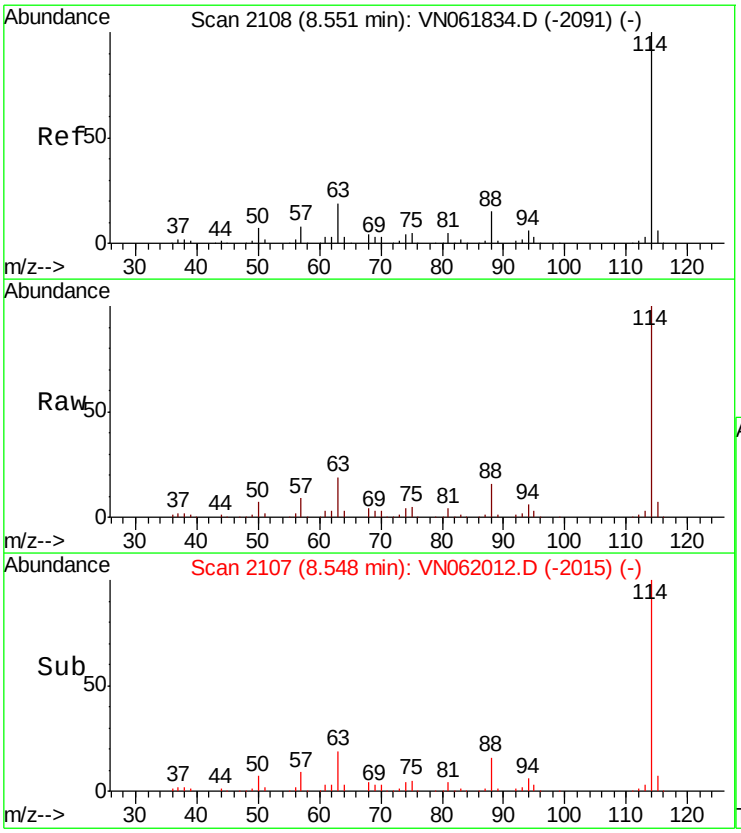
#33
1,2-Dichloroethane-d4
Concen: 57.306 ug/l
RT: 7.99 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 65 Resp: 110069

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	106.2

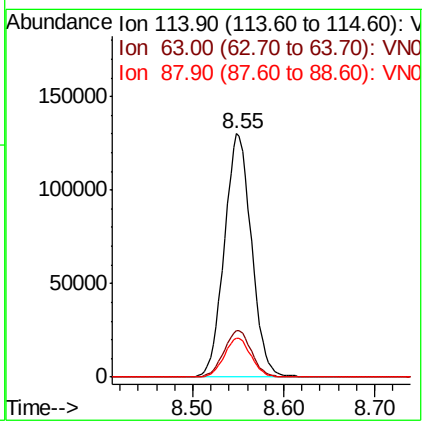


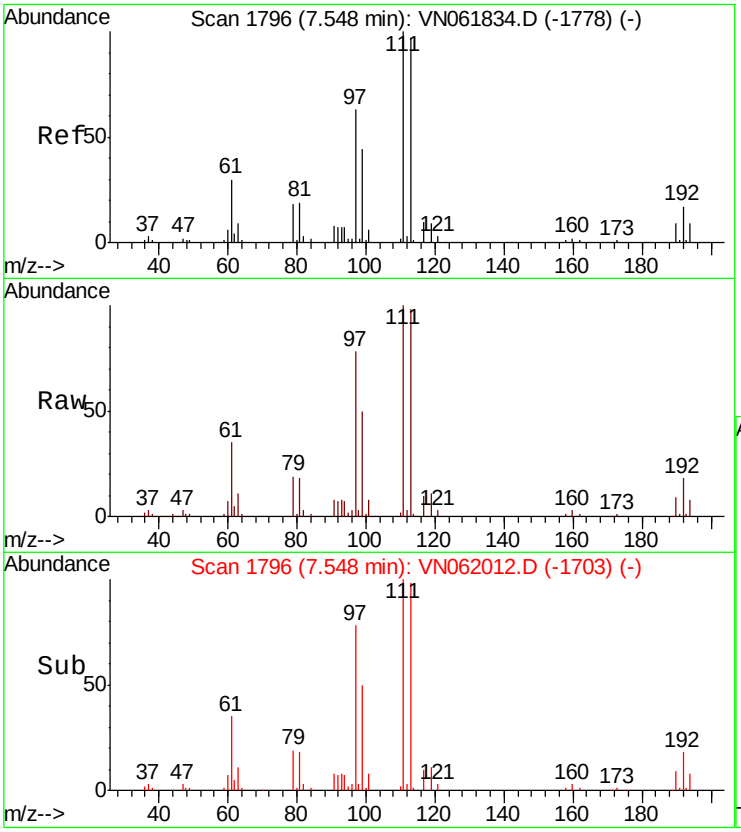


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2107
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion:114 Resp: 269235

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	37.6
88	16.2	0.0	31.0



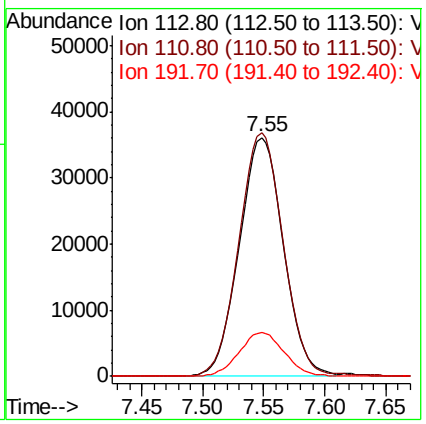


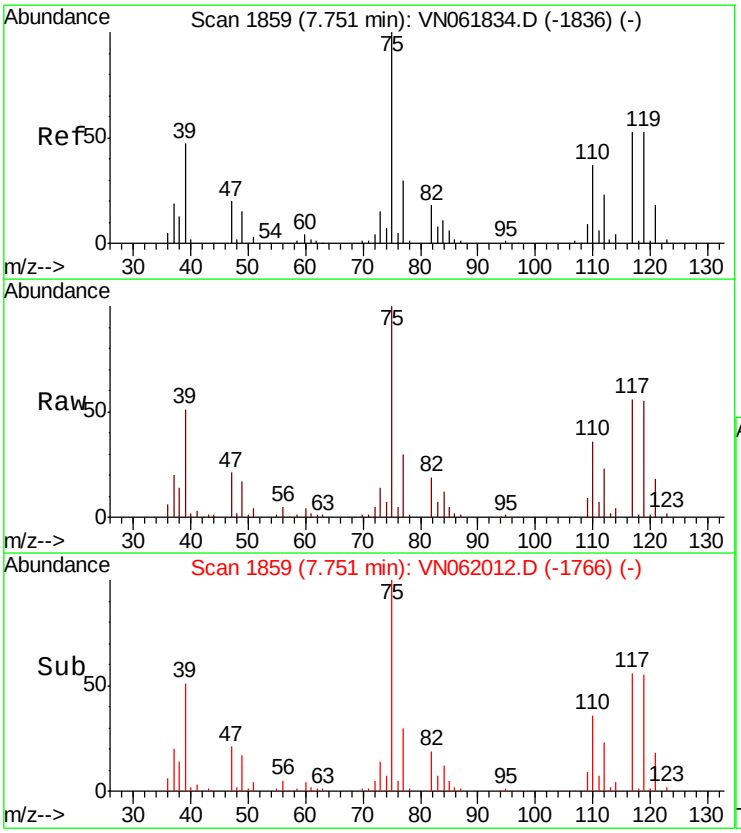
#35
Dibromofluoromethane
Concen: 52.426 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion:113 Resp: 90299

Ion	Ratio	Lower	Upper
113	100		
111	102.8	83.7	125.5
192	18.7	13.9	20.9

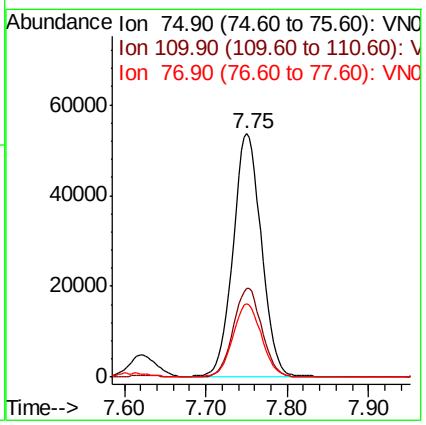


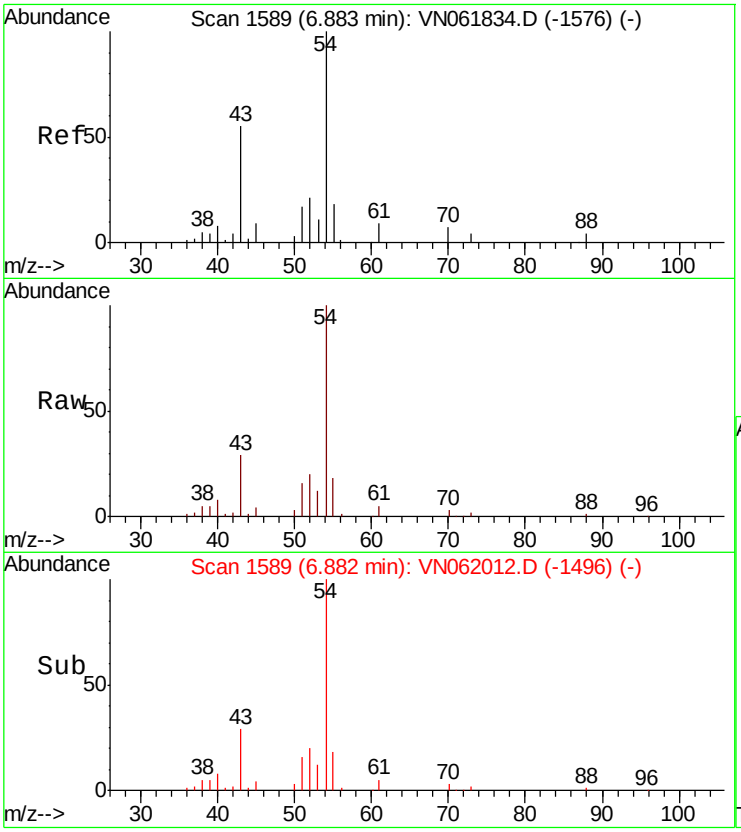


#36
1,1-Dichloropropene
Concen: 52.881 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 75 Resp: 129861

Ion	Ratio	Lower	Upper
75	100		
110	36.5	18.2	54.6
77	30.4	24.2	36.4



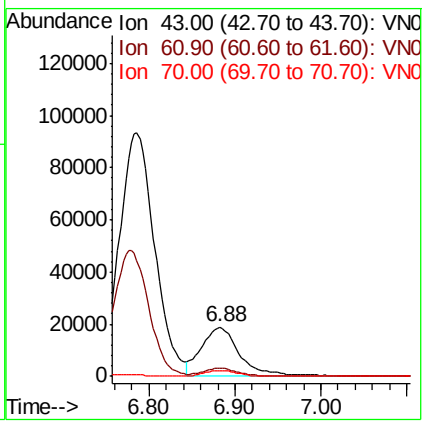


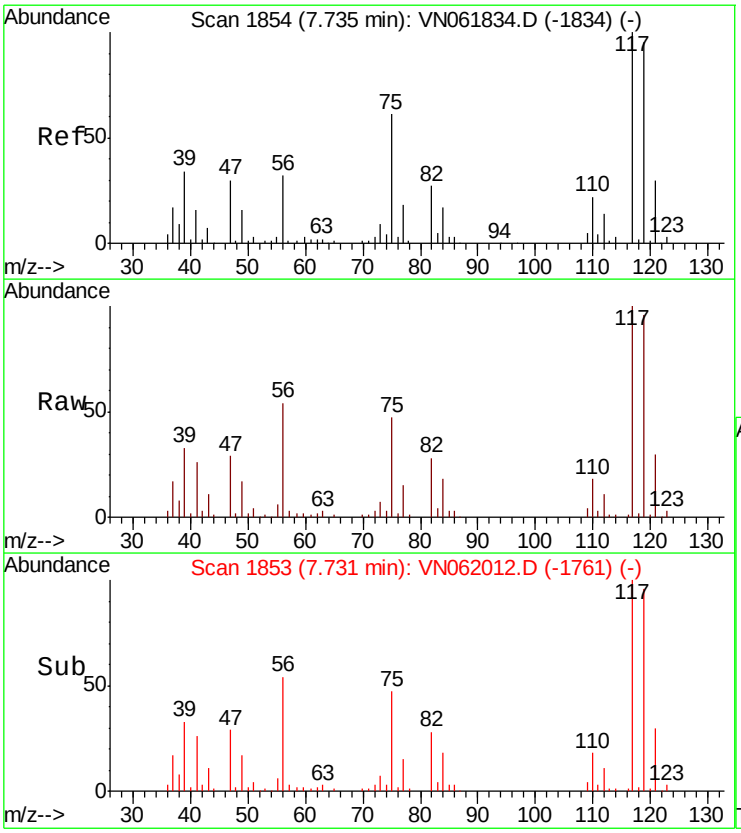
#37
Ethyl Acetate
Concen: 29.996 ug/l
RT: 6.88 min Scan# 1589
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 43 Resp: 57523

Ion	Ratio	Lower	Upper
43	100		
61	13.9	13.0	19.4
70	10.9	9.4	14.2

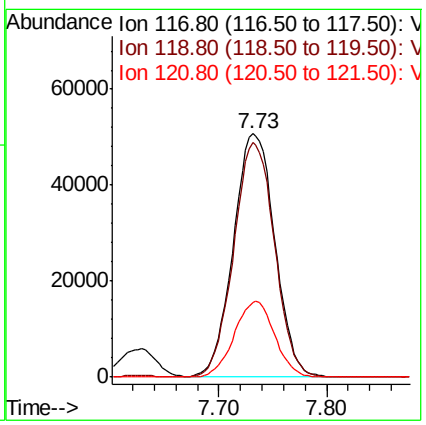


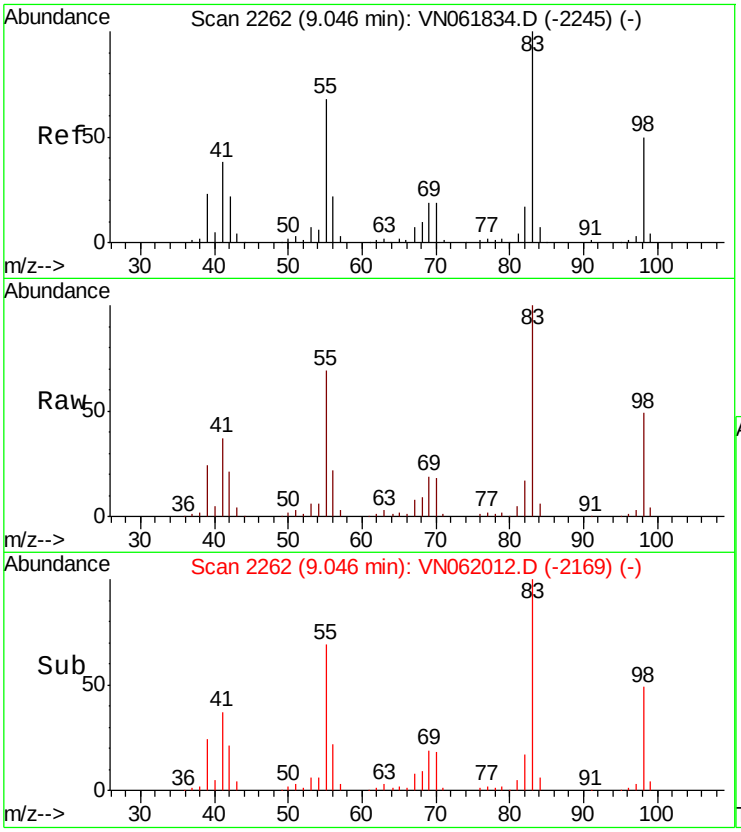


#38
Carbon Tetrachloride
Concen: 55.834 ug/l
RT: 7.73 min Scan# 1853
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion:117 Resp: 135780

Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.8	113.6
121	30.5	23.8	35.6



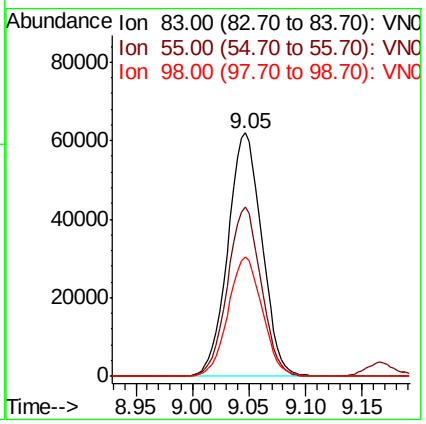


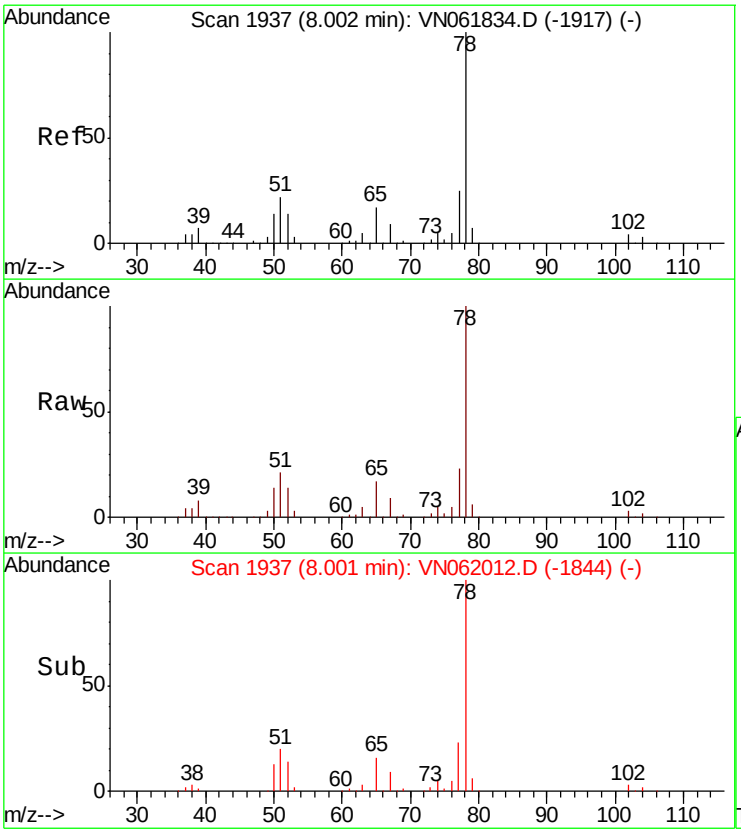
#39
Methylcyclohexane
Concen: 49.136 ug/l
RT: 9.05 min Scan# 2262
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 83 Resp: 129930

Ion	Ratio	Lower	Upper
83	100		
55	69.5	54.2	81.4
98	49.0	39.8	59.6

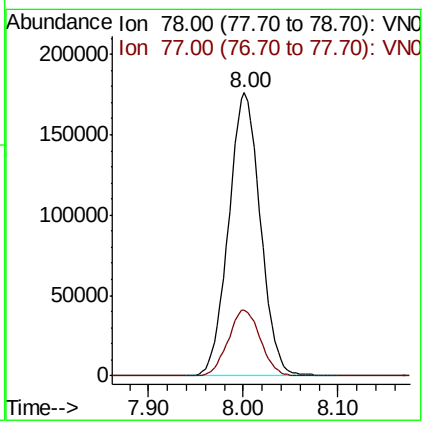


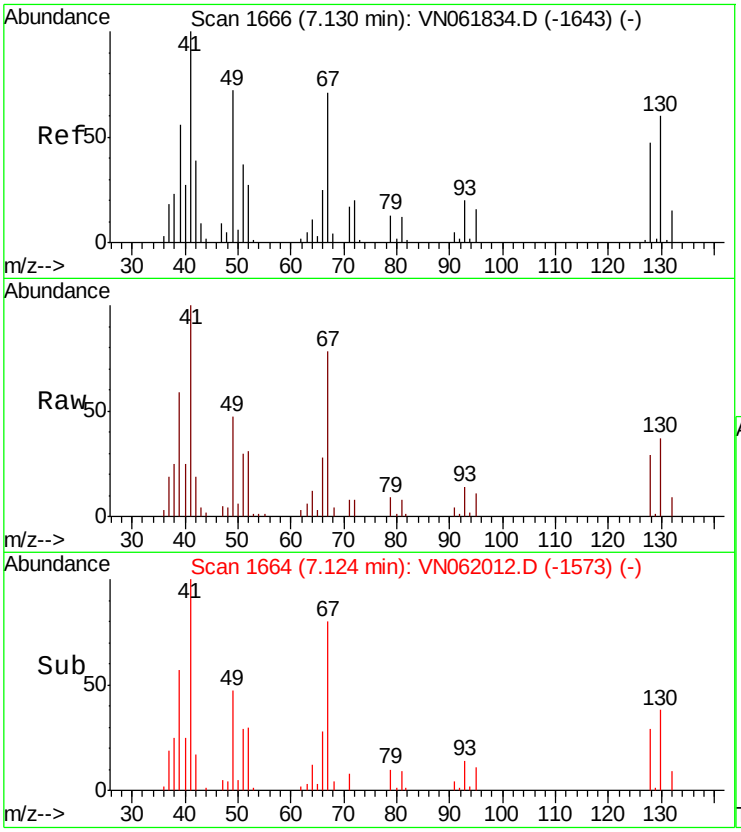


#40
Benzene
Concen: 55.323 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 78 Resp: 411543

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.7	29.5



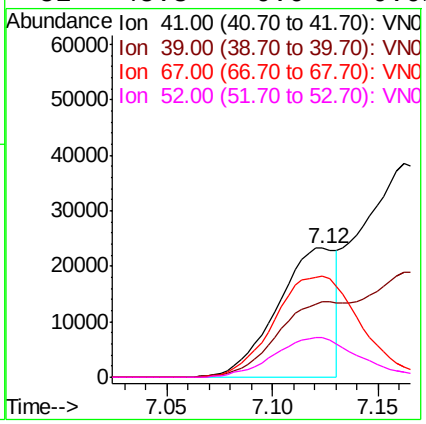


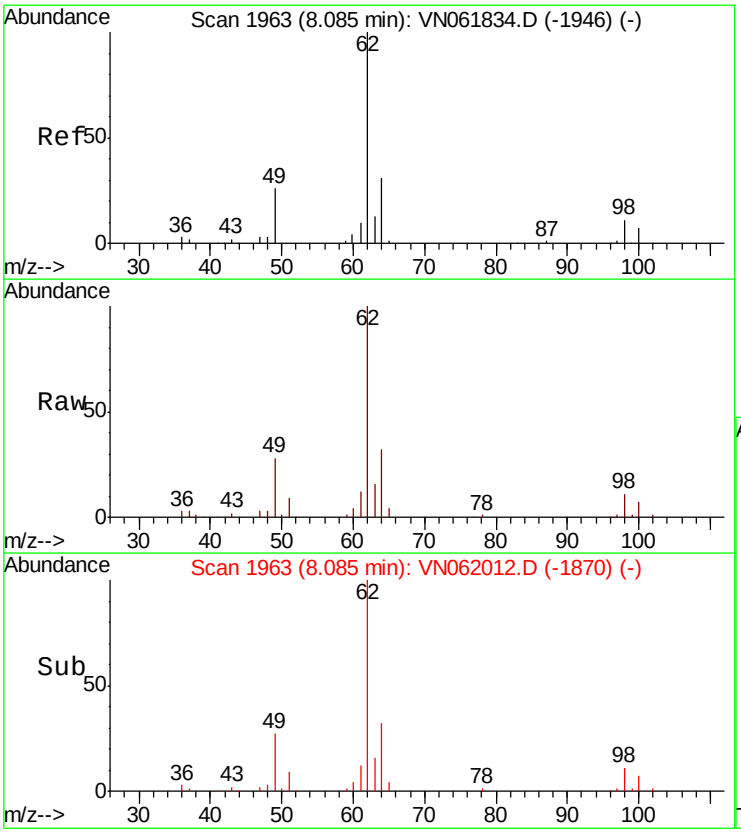
#41
Methacrylonitrile
Concen: 54.993 ug/l
RT: 7.12 min Scan# 1664
Delta R.T. -0.01 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 41 Resp: 45096

Ion	Ratio	Lower	Upper
41	100		
39	64.4	0.0	0.0#
67	115.4	0.0	0.0#
52	45.3	0.0	0.0#

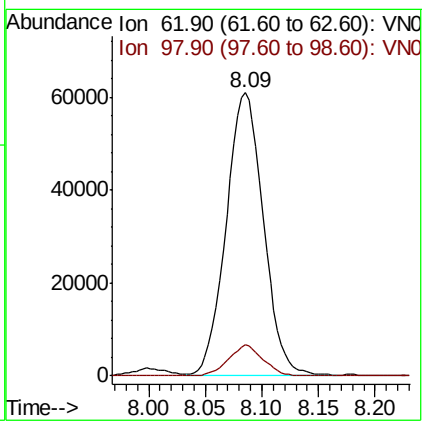


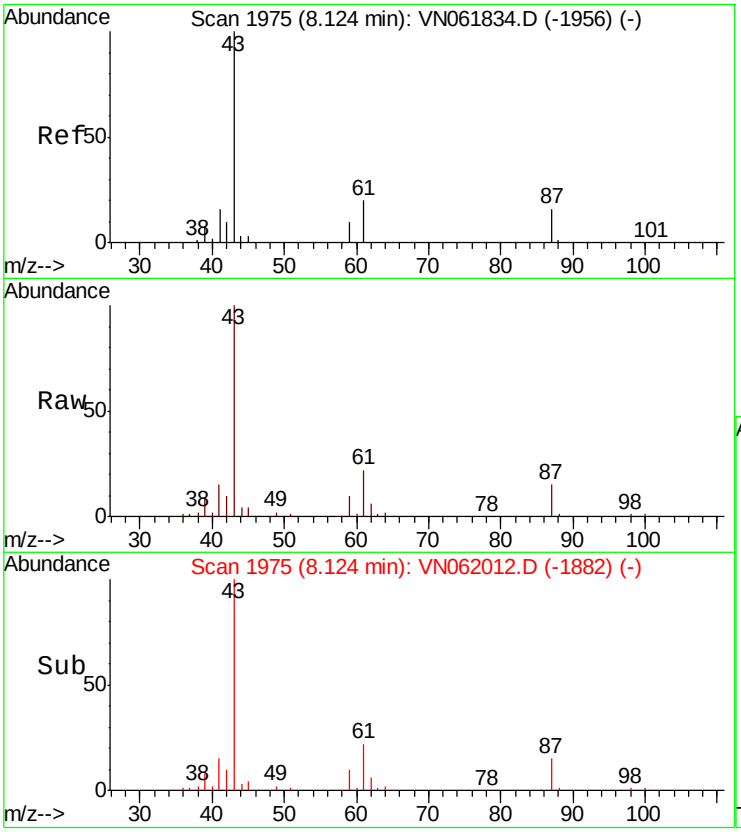


#42
1,2-Dichloroethane
Concen: 54.951 ug/l
RT: 8.09 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 62 Resp: 139381

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.4



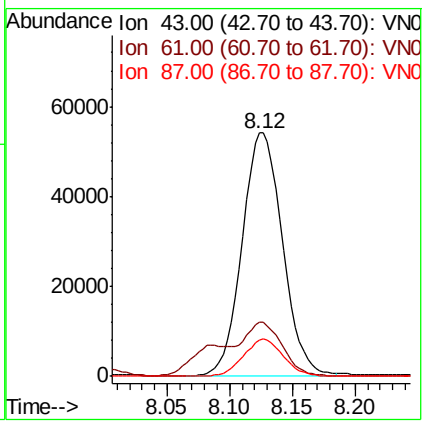


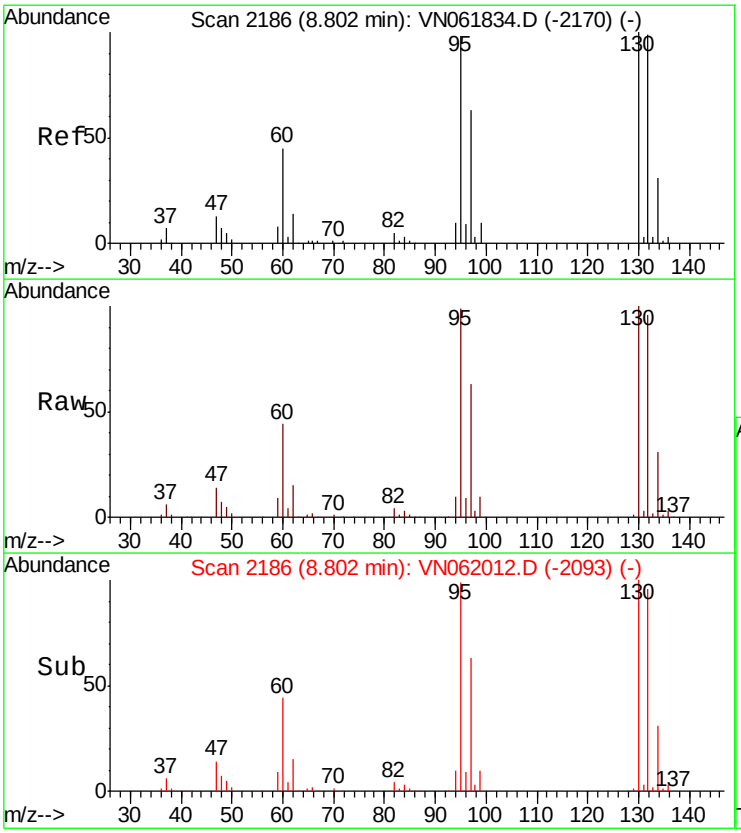
#43
Isopropyl Acetate
Concen: 37.600 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 43 Resp: 121513

Ion	Ratio	Lower	Upper
43	100		
61	20.9	24.0	36.0#
87	15.0	12.5	18.7

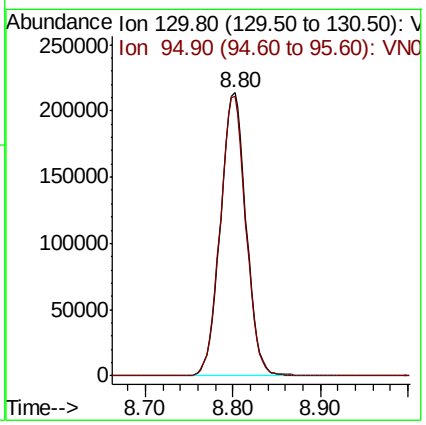


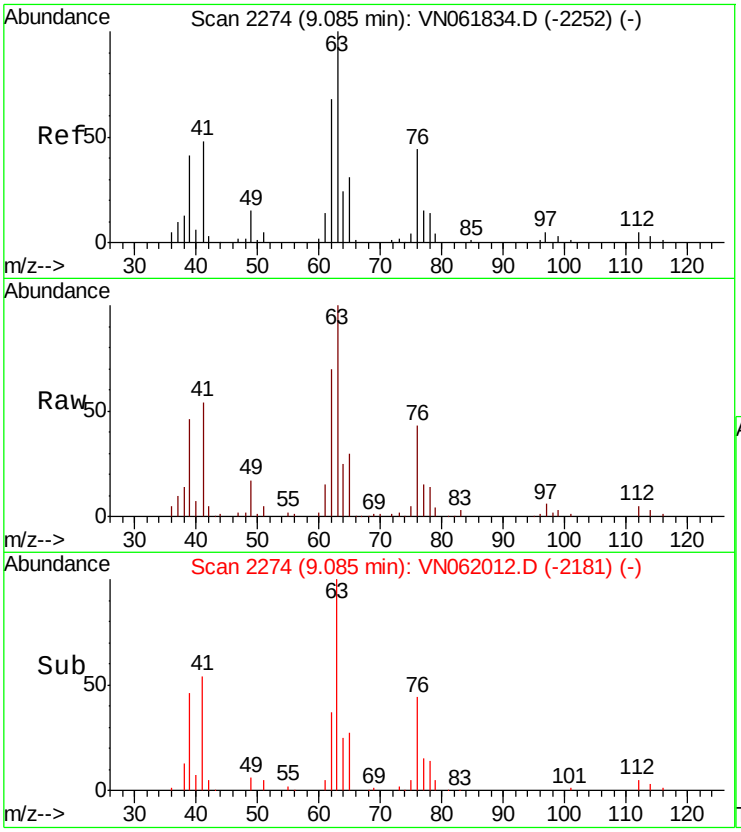


#44
Trichloroethene
Concen: 221.935 ug/l
RT: 8.80 min Scan# 2186
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion:130 Resp: 434491

Ion	Ratio	Lower	Upper
130	100		
95	98.7	0.0	195.6



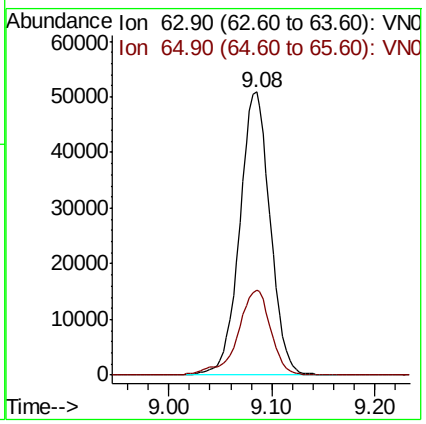


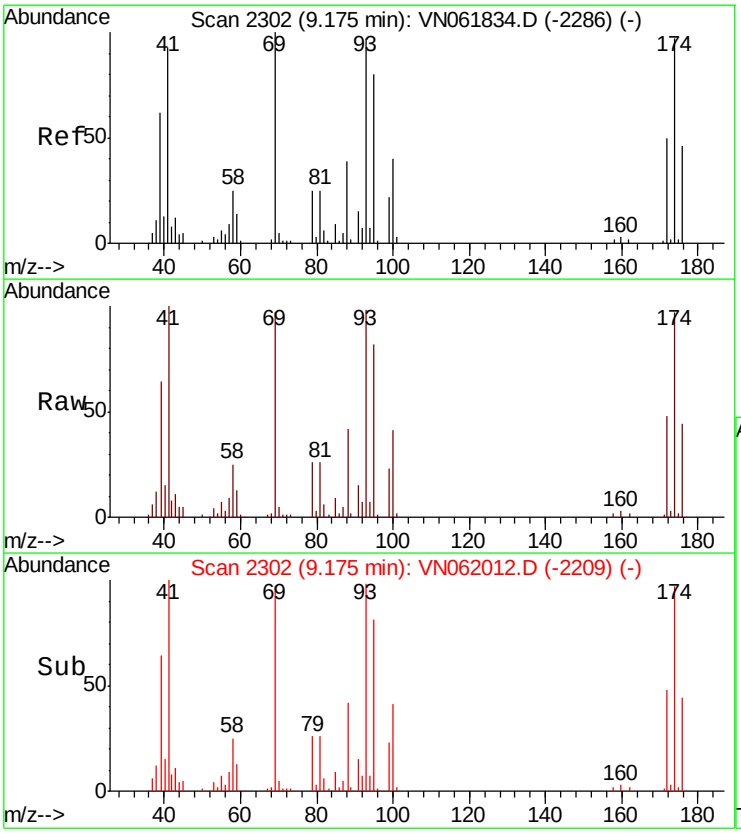
#45
1,2-Dichloropropane
Concen: 57.171 ug/l
RT: 9.08 min Scan# 2274
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 63 Resp: 104516

Ion	Ratio	Lower	Upper
63	100		
65	30.1	25.1	37.7

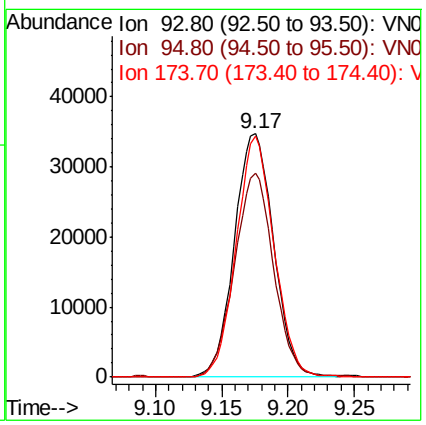


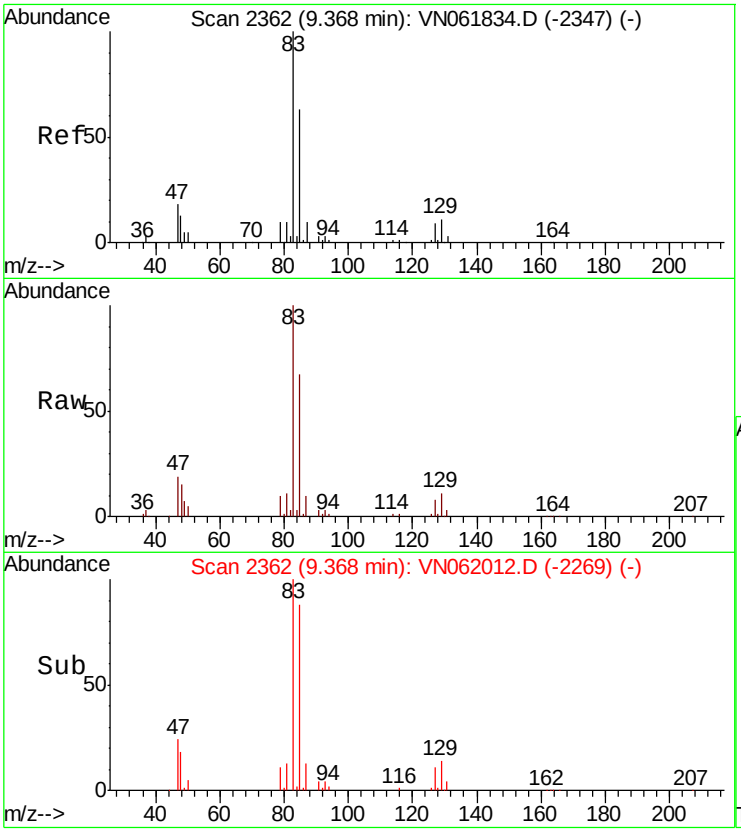


#46
Dibromomethane
Concen: 55.483 ug/l
RT: 9.17 min Scan# 2302
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 93 Resp: 71426

Ion	Ratio	Lower	Upper
93	100		
95	83.2	65.8	98.6
174	95.4	78.5	117.7



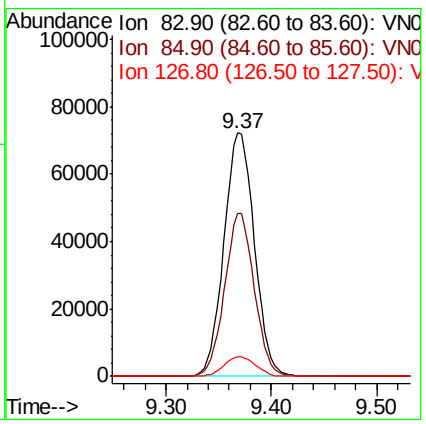


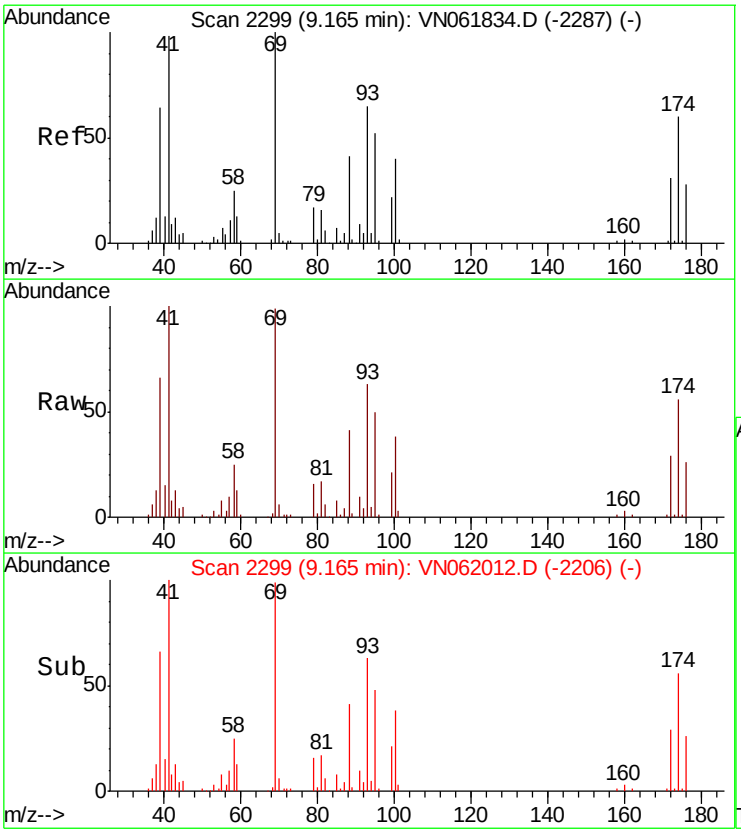
#47
Bromodichloromethane
Concen: 54.769 ug/l
RT: 9.37 min Scan# 2362
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 83 Resp: 144374

Ion	Ratio	Lower	Upper
83	100		
85	66.7	50.8	76.2
127	8.3	7.0	10.4

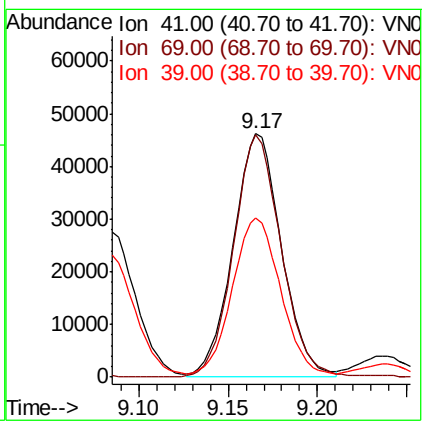


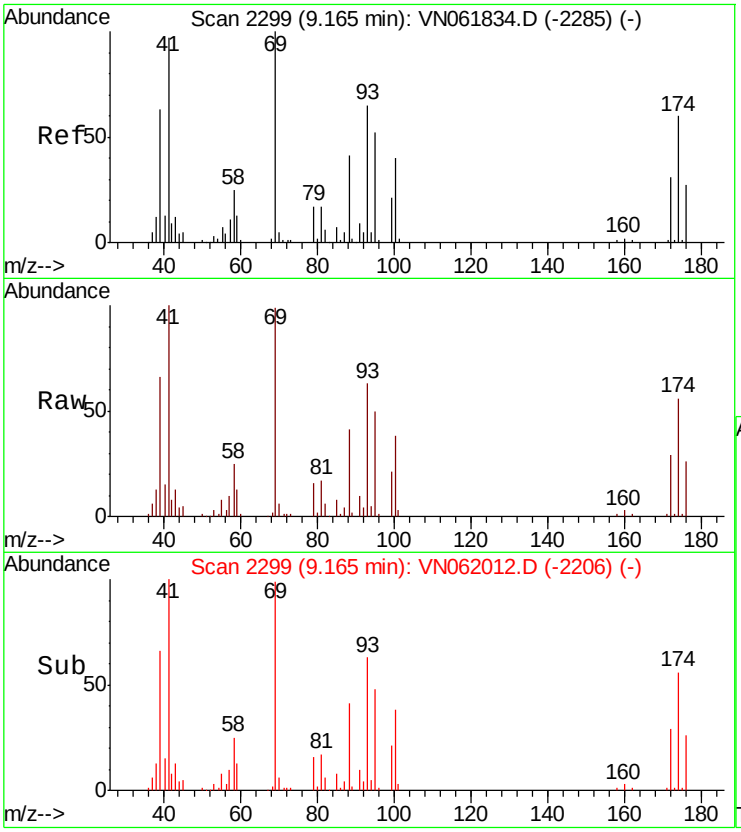


#48
Methyl methacrylate
Concen: 59.640 ug/l
RT: 9.17 min Scan# 2299
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 41 Resp: 87651

Ion	Ratio	Lower	Upper
41	100		
69	98.1	83.0	124.4
39	65.2	55.1	82.7



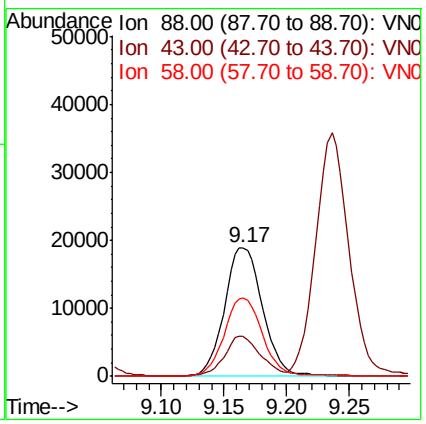


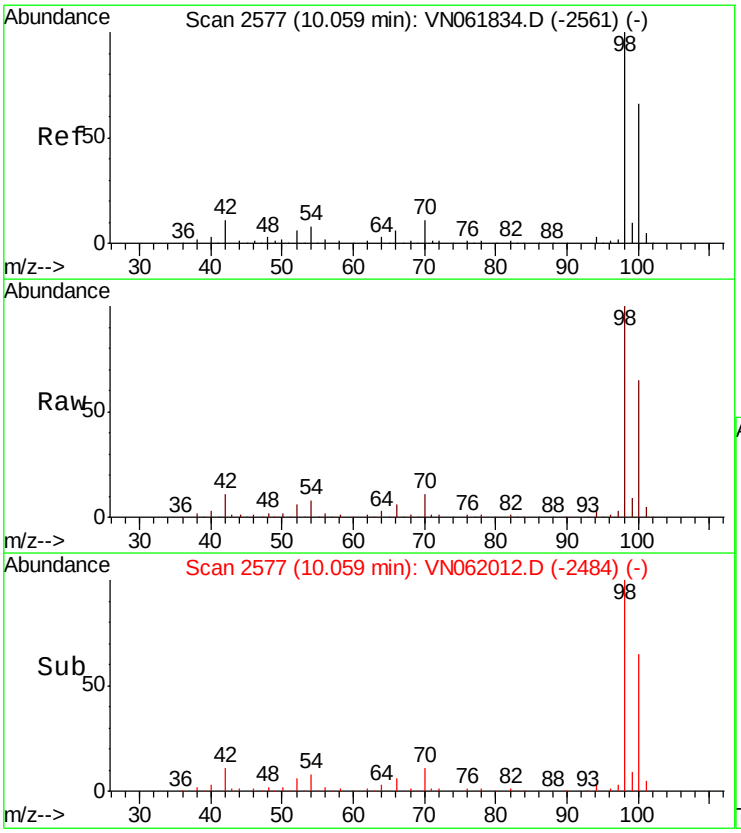
#49
1,4-Dioxane
Concen: 1183.626 ug/l
RT: 9.17 min Scan# 2299
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 88 Resp: 39938

Ion	Ratio	Lower	Upper
88	100		
43	29.2	23.4	35.2
58	60.9	49.8	74.6

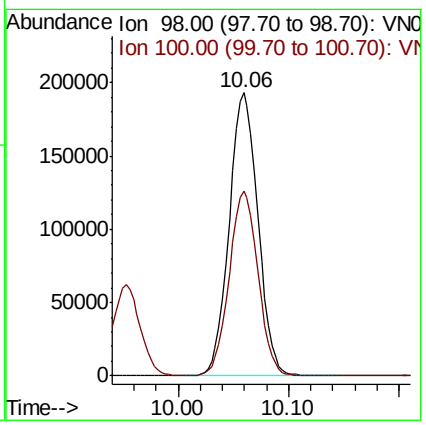


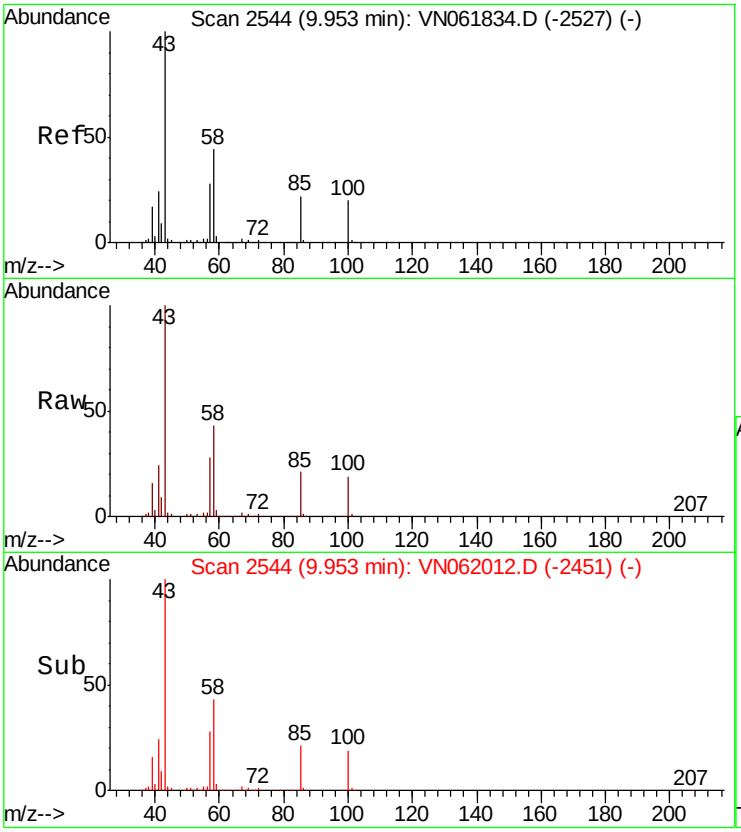


#50
Toluene-d8
Concen: 51.690 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 98 Resp: 350023

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.7	79.1



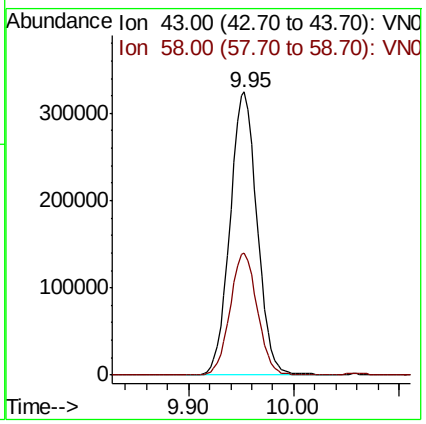


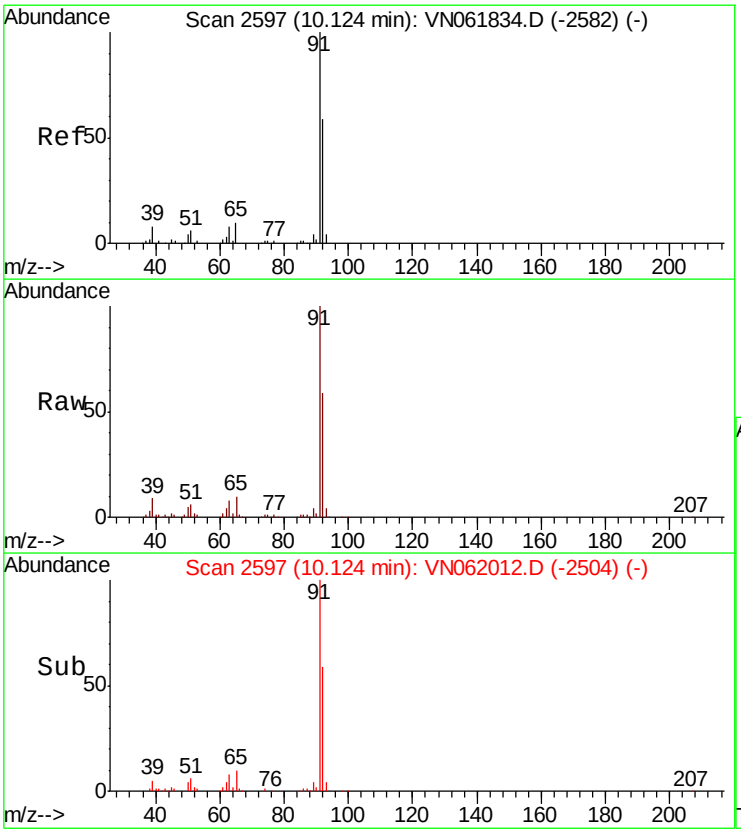
#51
4-Methyl-2-Pentanone
Concen: 302.345 ug/l
RT: 9.95 min Scan# 2544
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 43 Resp: 577404

Ion	Ratio	Lower	Upper
43	100		
58	43.3	34.6	52.0

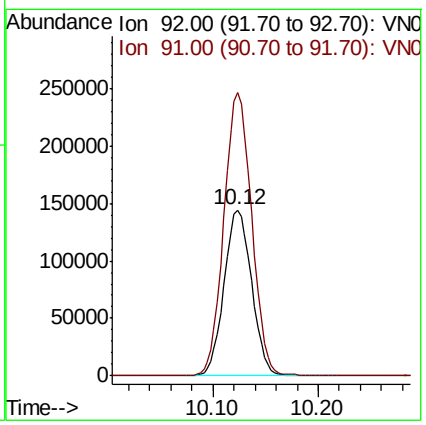


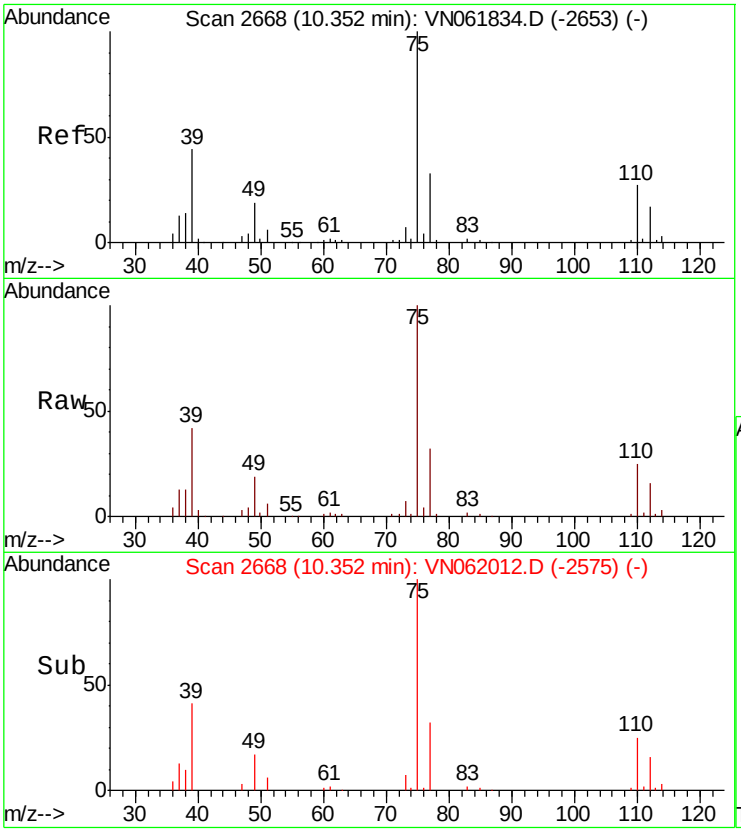


#52
Toluene
Concen: 55.994 ug/l
RT: 10.12 min Scan# 2597
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 92 Resp: 261597

Ion	Ratio	Lower	Upper
92	100		
91	171.8	137.1	205.7



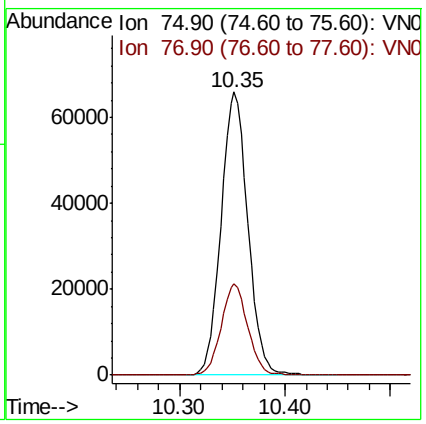


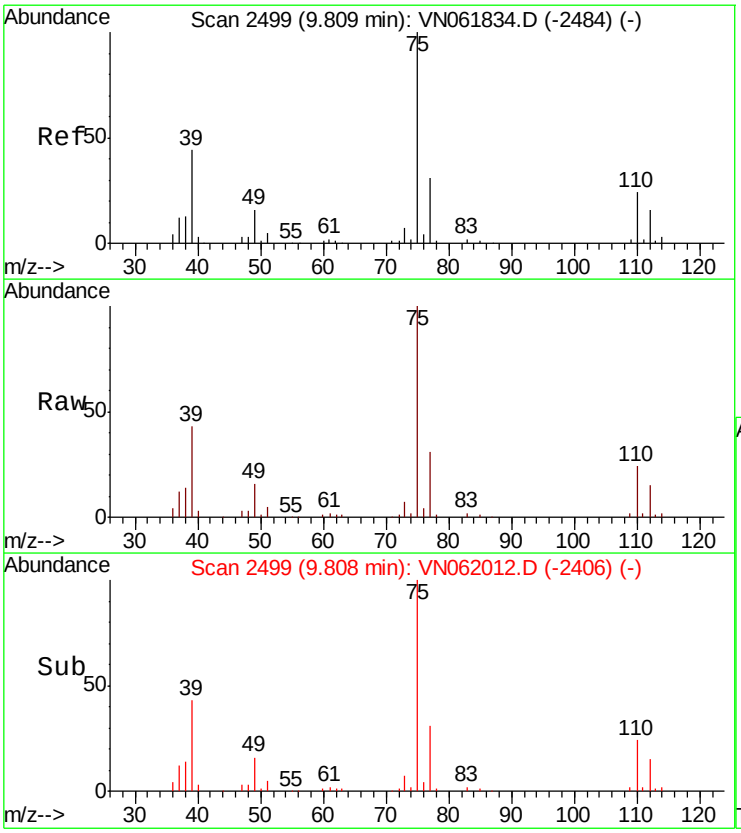
#53
t-1,3-Dichloropropene
Concen: 41.399 ug/l
RT: 10.35 min Scan# 2668
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 75 Resp: 115851

Ion	Ratio	Lower	Upper
75	100		
77	32.4	26.3	39.5

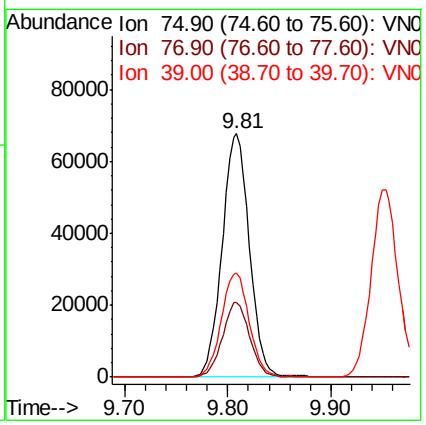


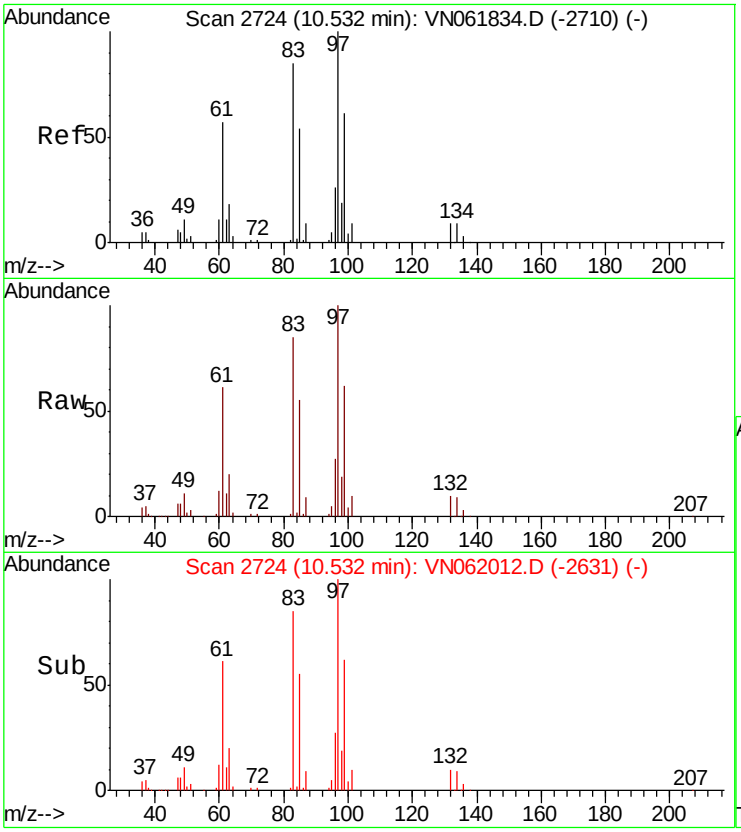


#54
cis-1,3-Dichloropropene
Concen: 41.038 ug/l
RT: 9.81 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 75 Resp: 124732

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.8	37.2
39	42.6	35.4	53.0



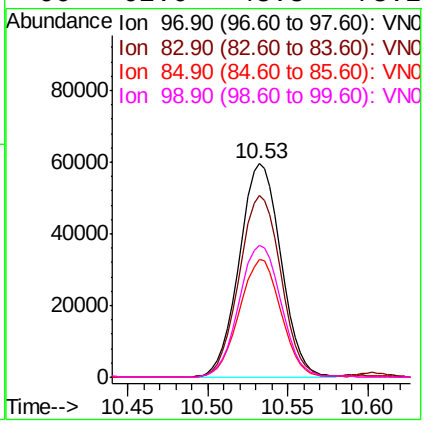


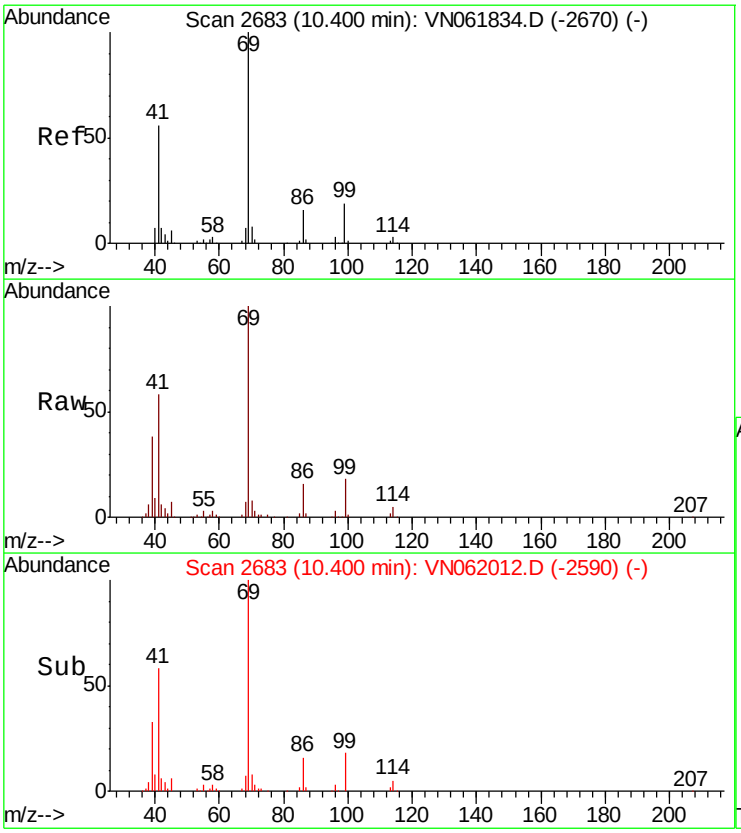
#55
1,1,2-Trichloroethane
Concen: 57.780 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 97 Resp: 106208

Ion	Ratio	Lower	Upper
97	100		
83	85.2	67.7	101.5
85	55.0	43.4	65.0
99	62.0	48.8	73.2

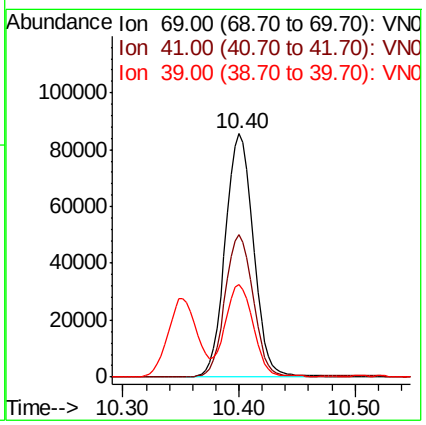


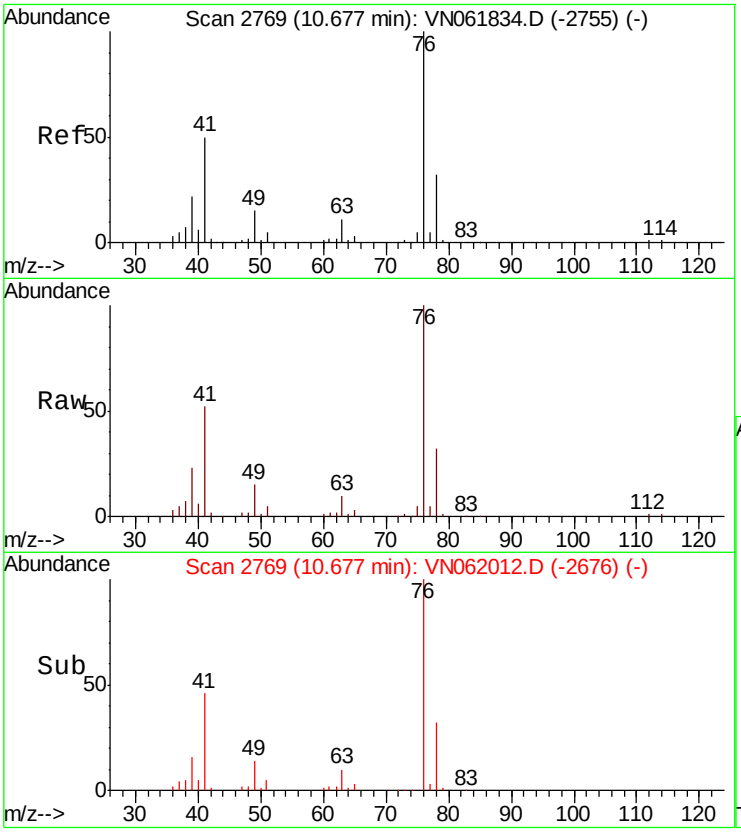


#56
Ethyl methacrylate
Concen: 51.359 ug/l
RT: 10.40 min Scan# 2683
Delta R.T. 0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 69 Resp: 144438

Ion	Ratio	Lower	Upper
69	100		
41	58.2	44.9	67.3
39	38.2	30.0	45.0



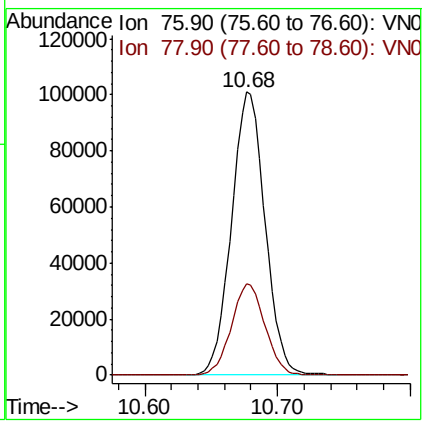


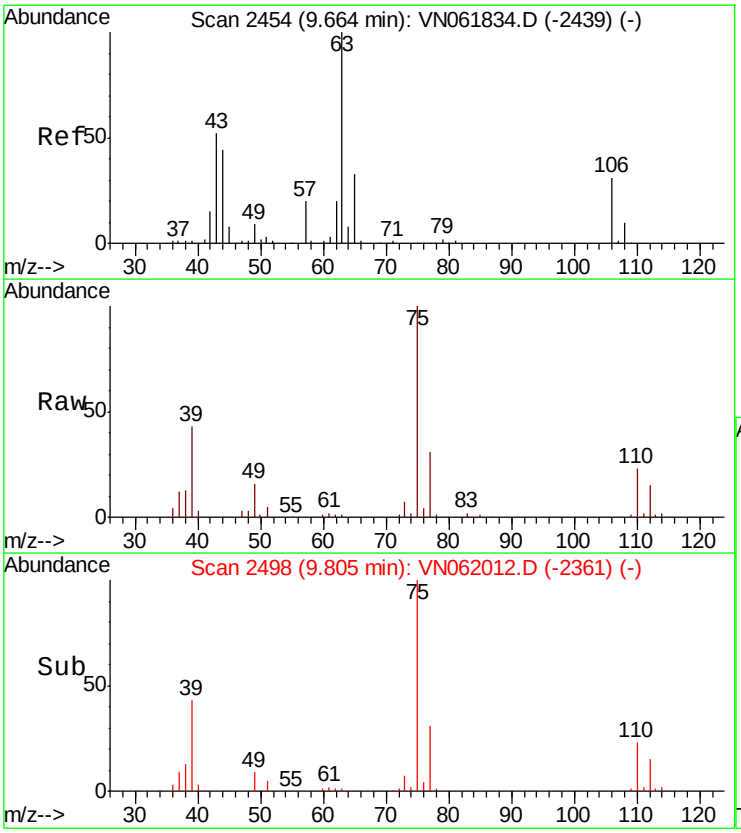
#57
1,3-Dichloropropane
Concen: 57.039 ug/l
RT: 10.68 min Scan# 2769
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 76 Resp: 177625

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.8

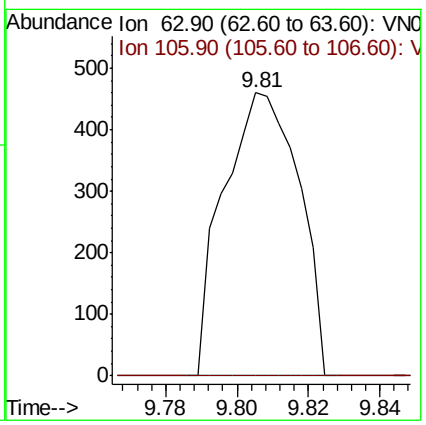


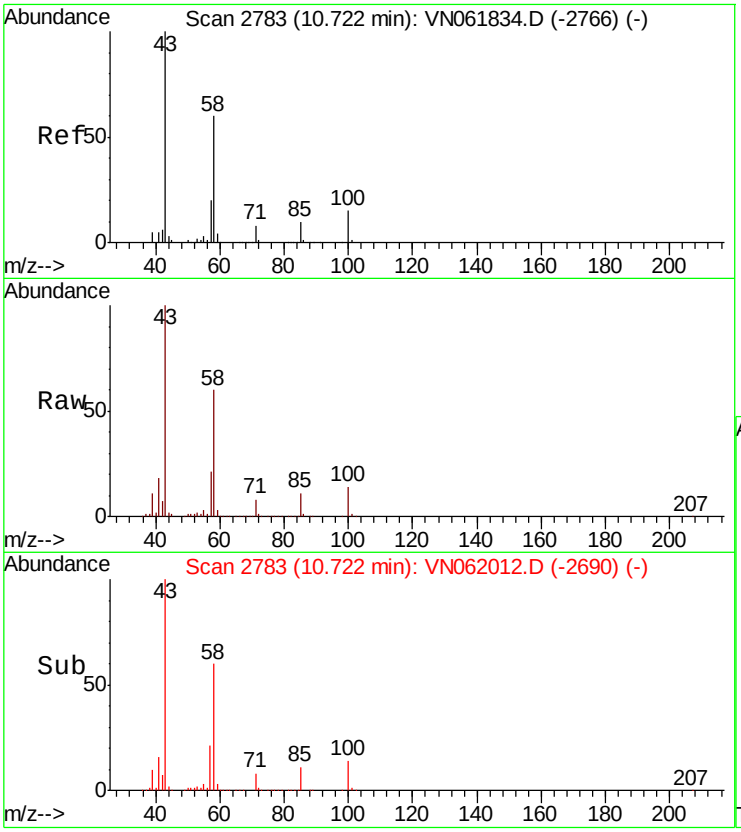


#58
2-Chloroethyl Vinyl ether
Concen: 0.691 ug/l
RT: 9.81 min Scan# 2498
Delta R.T. 0.14 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 63 Resp: 670

Ion	Ratio	Lower	Upper
63	100		
106	0.0	24.6	36.8#



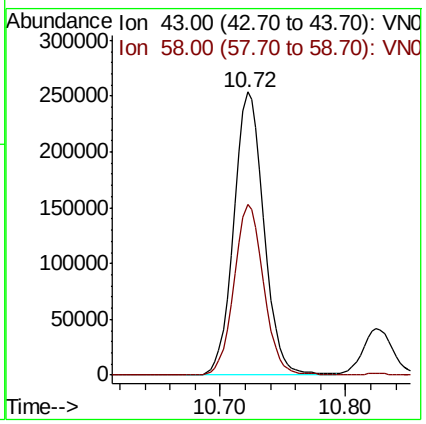


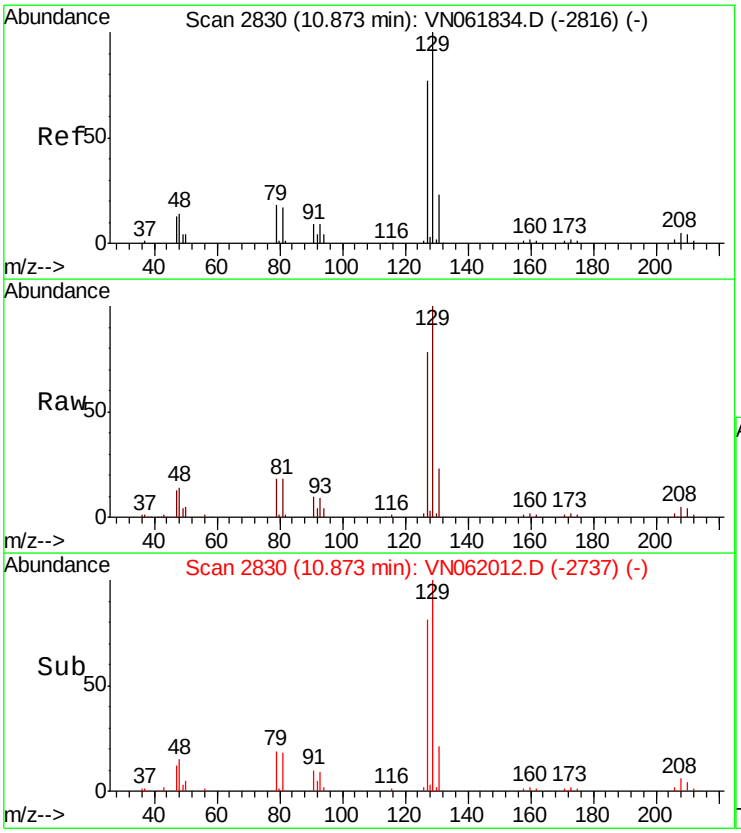
#59
2-Hexanone
Concen: 275.387 ug/l
RT: 10.72 min Scan# 2783
Delta R.T. 0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument : MSVOA_N
ClientSampleId : RE139D2-20200616MSD

Tgt Ion: 43 Resp: 422358

Ion	Ratio	Lower	Upper
43	100		
58	59.6	30.1	90.5

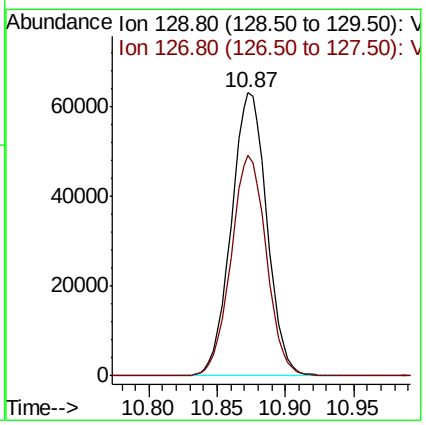


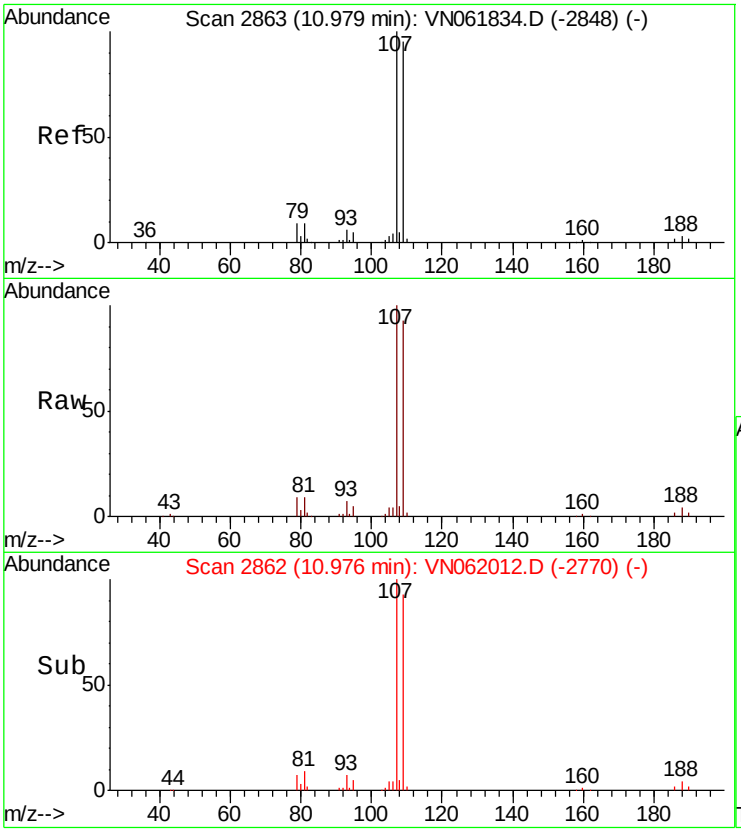


#60
Dibromochloromethane
Concen: 55.706 ug/l
RT: 10.87 min Scan# 2830
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion:129 Resp: 114258

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.5	115.5



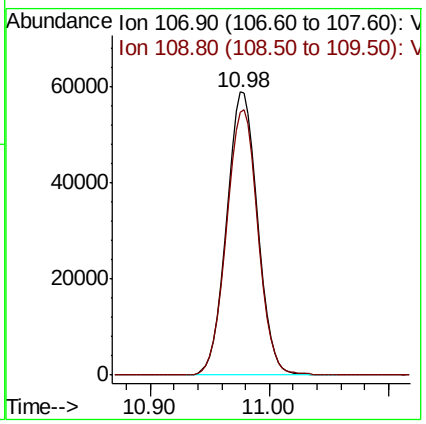


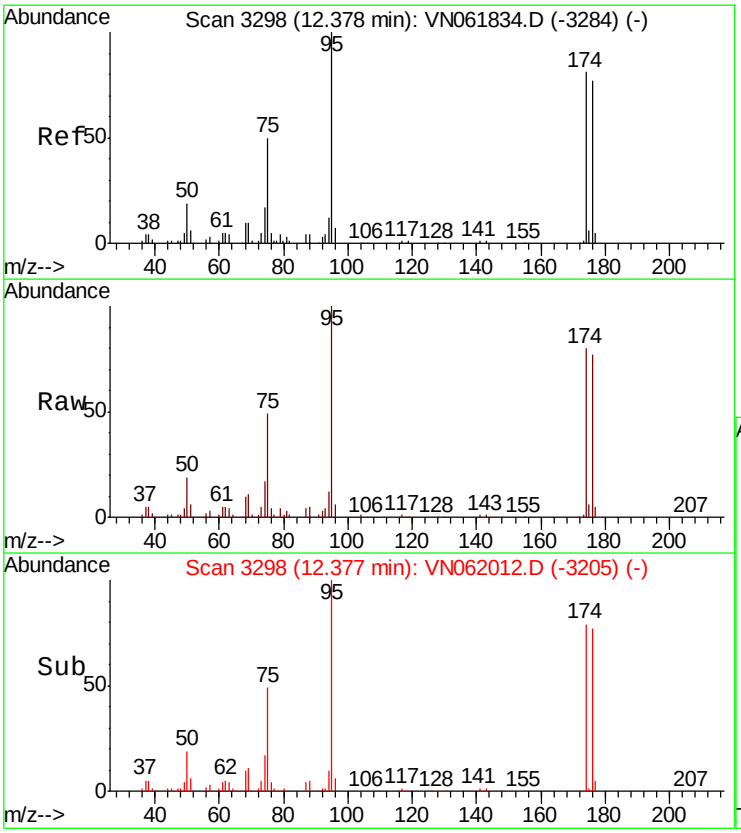
#61
1,2-Dibromoethane
Concen: 55.266 ug/l
RT: 10.98 min Scan# 2862
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion:107 Resp: 106077

Ion	Ratio	Lower	Upper
107	100		
109	95.2	75.0	112.6

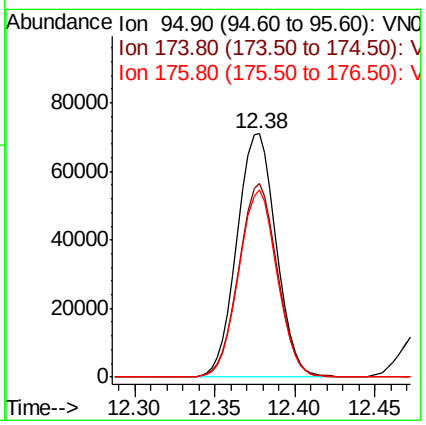


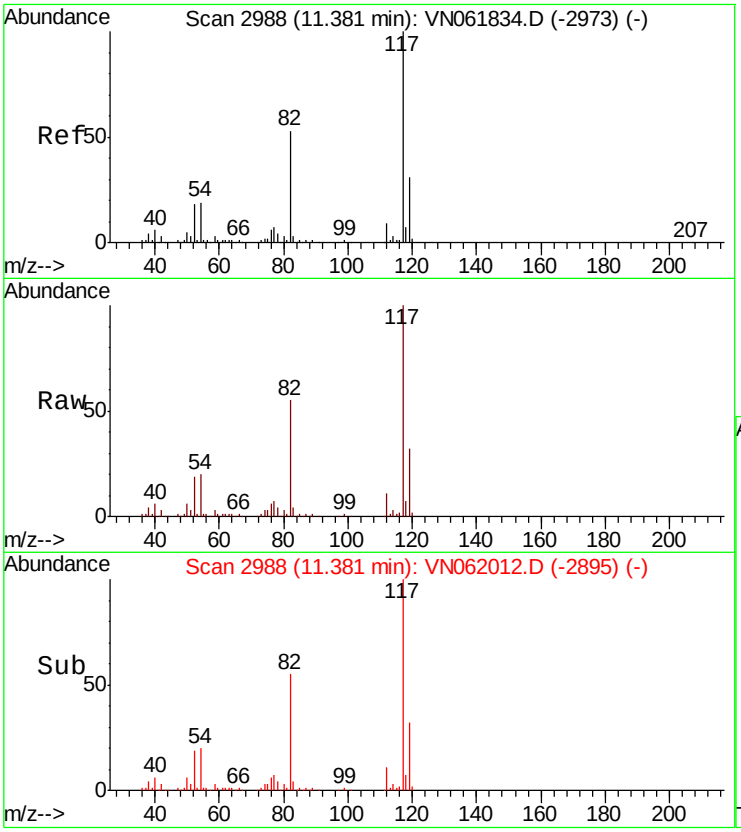


#62
4-Bromofluorobenzene
Concen: 51.107 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 95 Resp: 118708

Ion	Ratio	Lower	Upper
95	100		
174	78.5	0.0	158.6
176	75.6	0.0	152.0



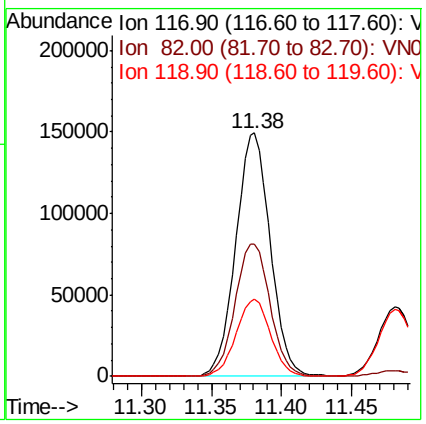


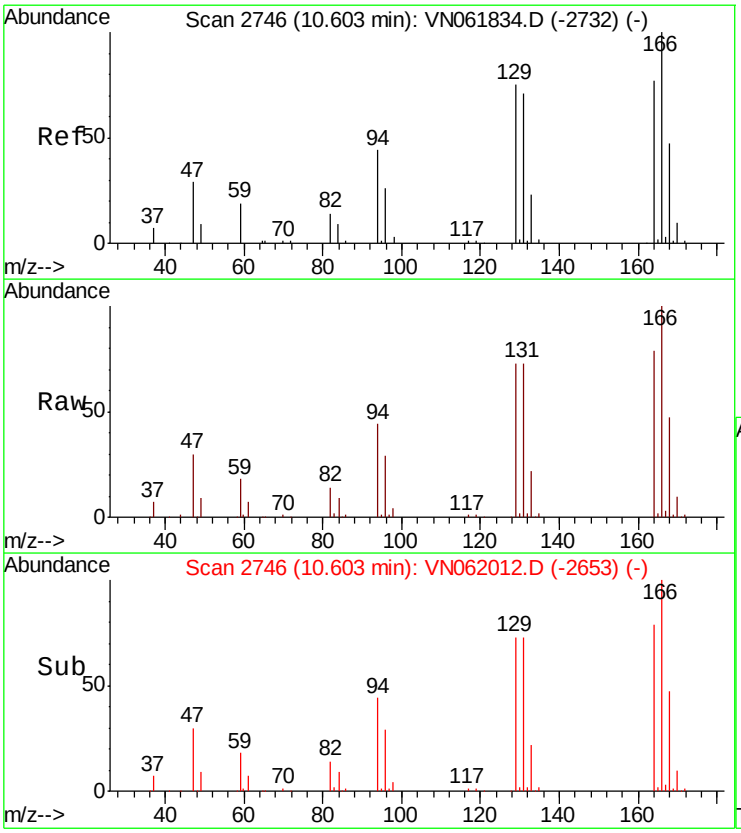
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion:117 Resp: 256099

Ion	Ratio	Lower	Upper
117	100		
82	54.5	42.6	64.0
119	31.6	24.7	37.1

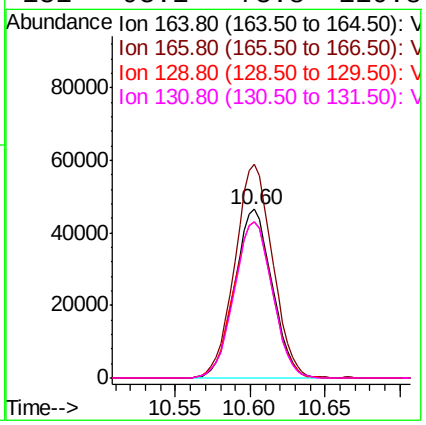


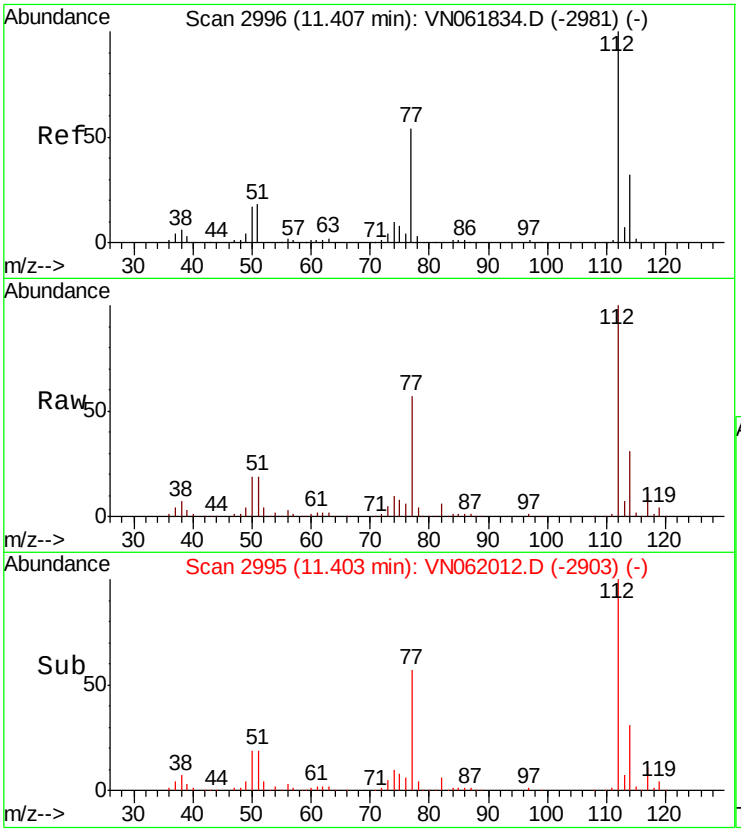


#64
Tetrachloroethene
Concen: 49.909 ug/l
RT: 10.60 min Scan# 2746
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion:164 Resp: 81466

Ion	Ratio	Lower	Upper
164	100		
166	126.8	103.5	155.3
129	93.1	77.5	116.3
131	93.1	73.8	110.8



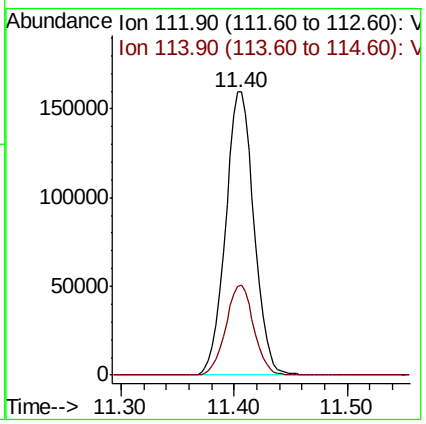


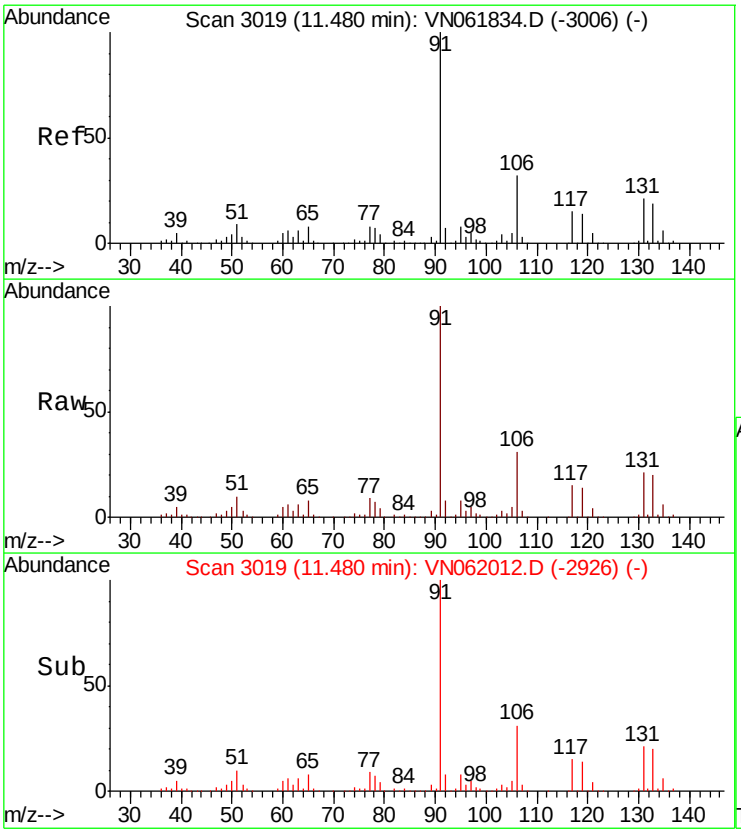
#65
Chlorobenzene
Concen: 51.549 ug/l
RT: 11.40 min Scan# 2995
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion:112 Resp: 278565

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.8	38.6

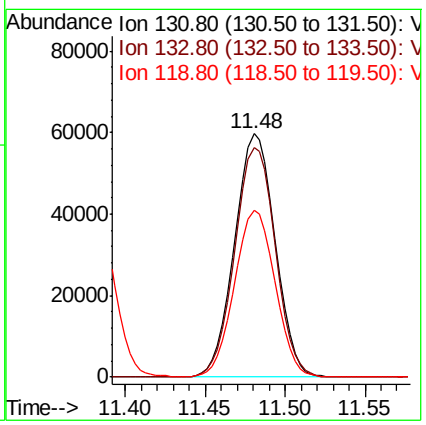


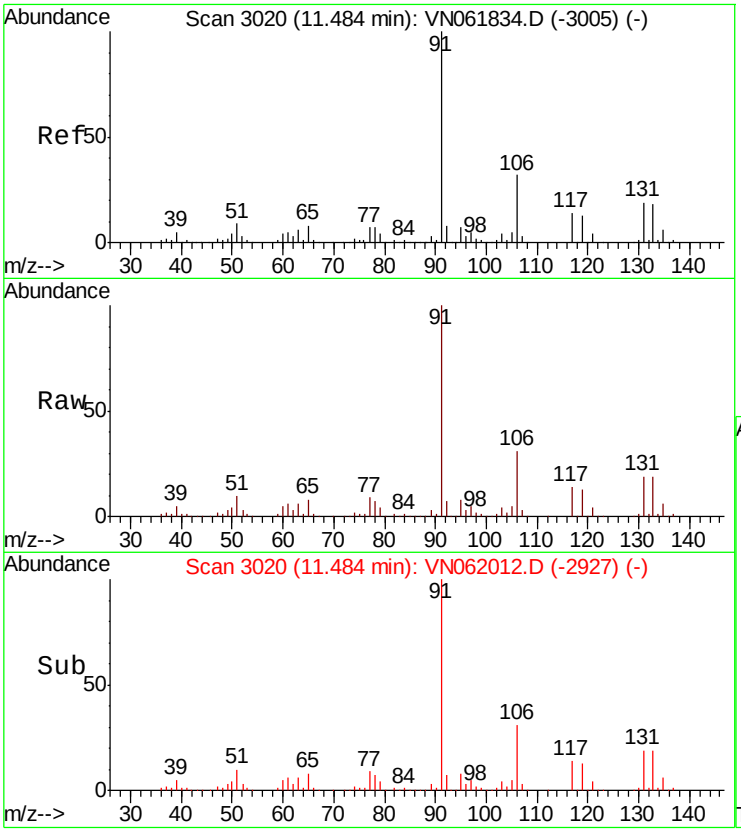


#66
1,1,1,2-Tetrachloroethane
Concen: 54.610 ug/l
RT: 11.48 min Scan# 3019
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion:131 Resp: 102923

Ion	Ratio	Lower	Upper
131	100		
133	94.9	47.5	142.5
119	68.9	34.0	101.8



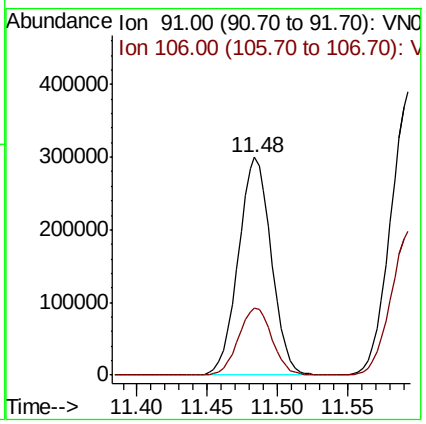


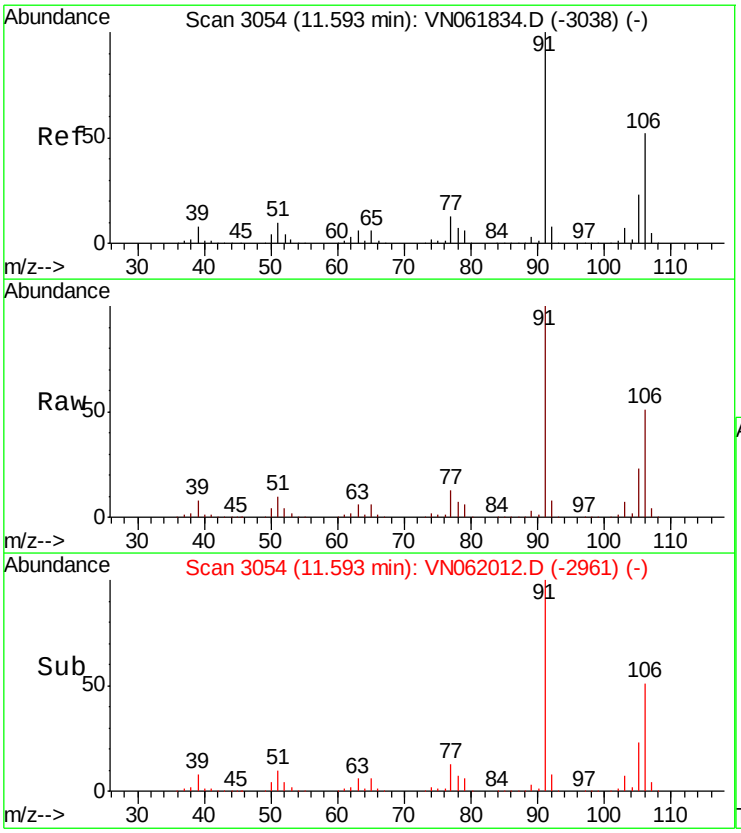
#67
Ethyl Benzene
Concen: 54.193 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 91 Resp: 491010

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.4	38.2

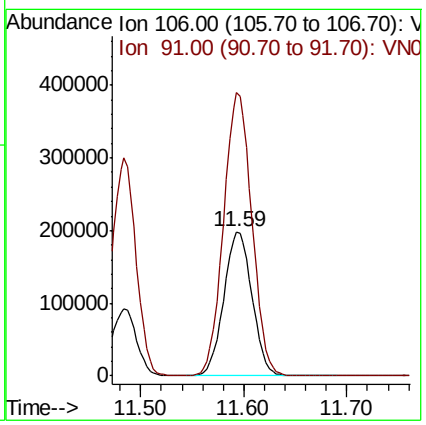


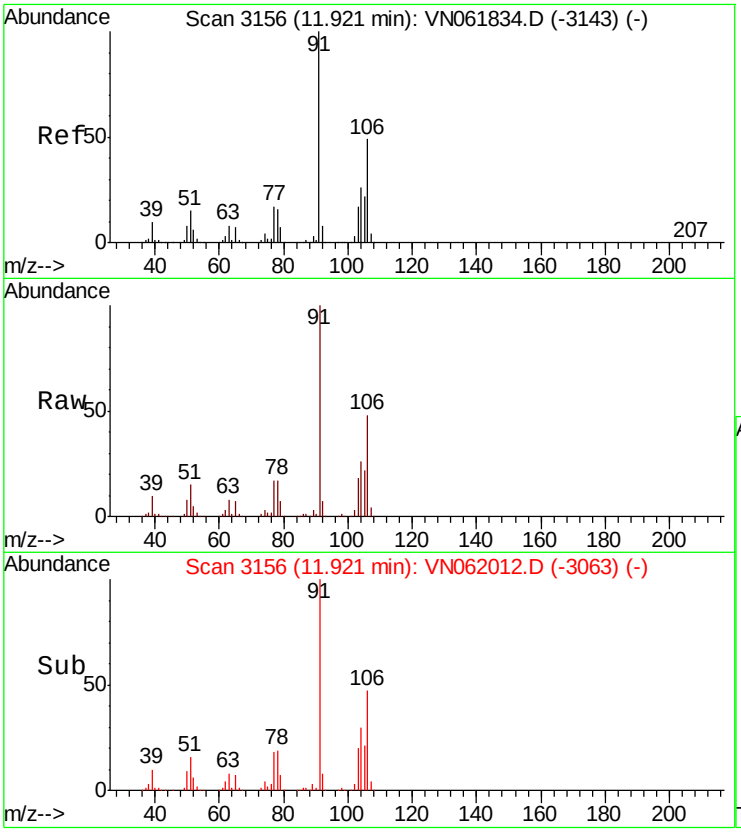


#68
m/p-Xylenes
Concen: 108.116 ug/l
RT: 11.59 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion:106 Resp: 377724

Ion	Ratio	Lower	Upper
106	100		
91	197.1	157.0	235.6



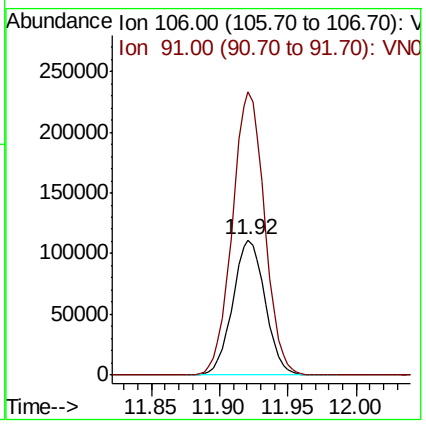


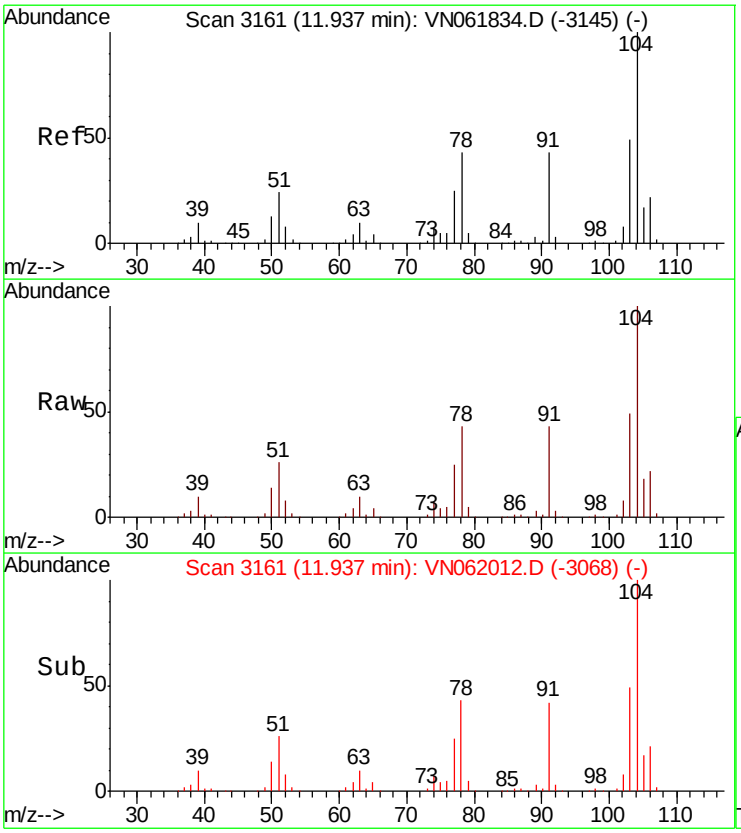
#69
o-Xylene
Concen: 54.697 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion:106 Resp: 182333

Ion	Ratio	Lower	Upper
106	100		
91	210.4	103.0	308.9

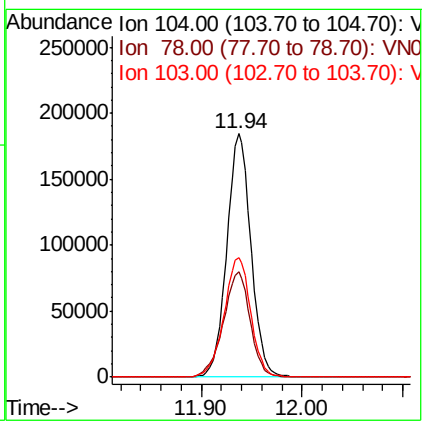


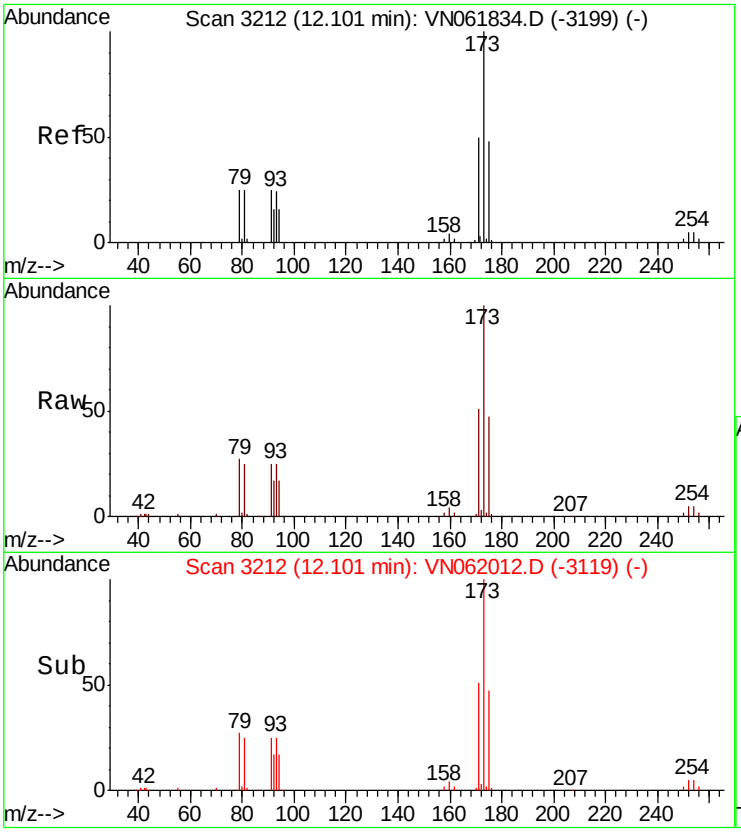


#70
Styrene
Concen: 55.269 ug/l
RT: 11.94 min Scan# 3161
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion:104 Resp: 308490

Ion	Ratio	Lower	Upper
104	100		
78	47.9	37.6	56.4
103	54.3	43.0	64.4



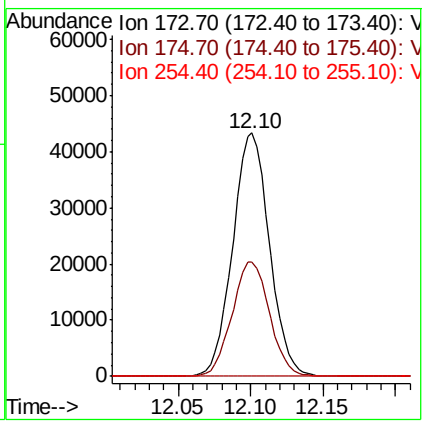


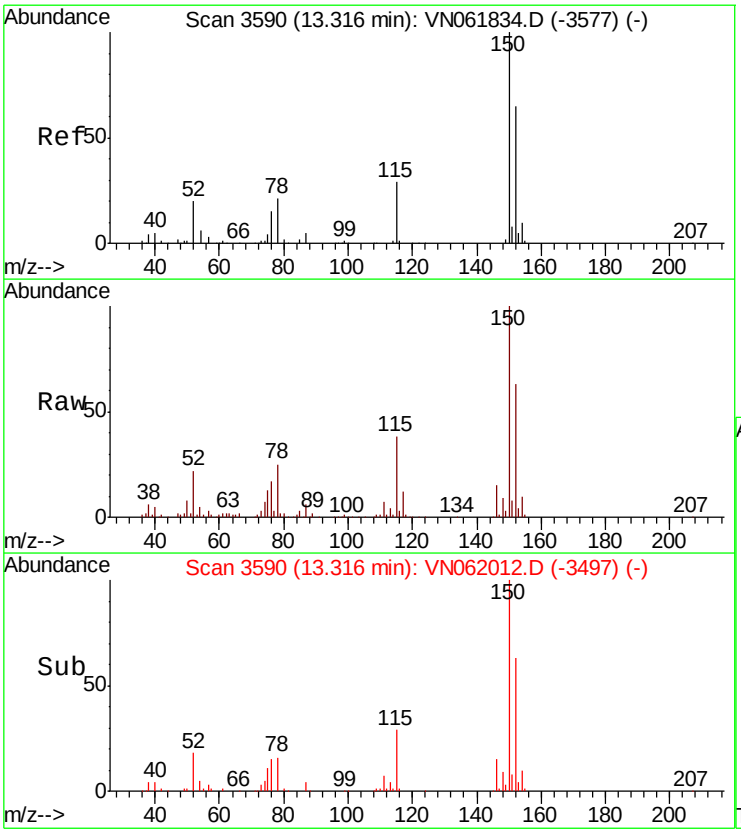
#71
Bromoform
Concen: 55.469 ug/l
RT: 12.10 min Scan# 3212
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion:173 Resp: 76227

Ion	Ratio	Lower	Upper
173	100		
175	48.0	23.9	71.7
254	0.0	0.0	0.0

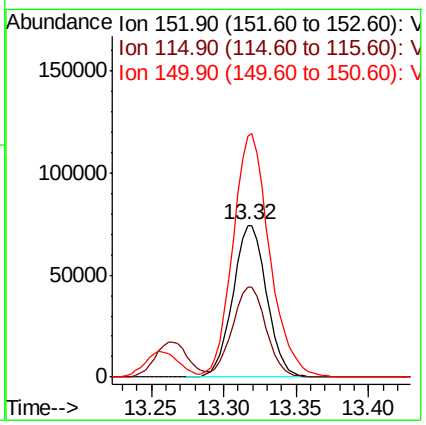


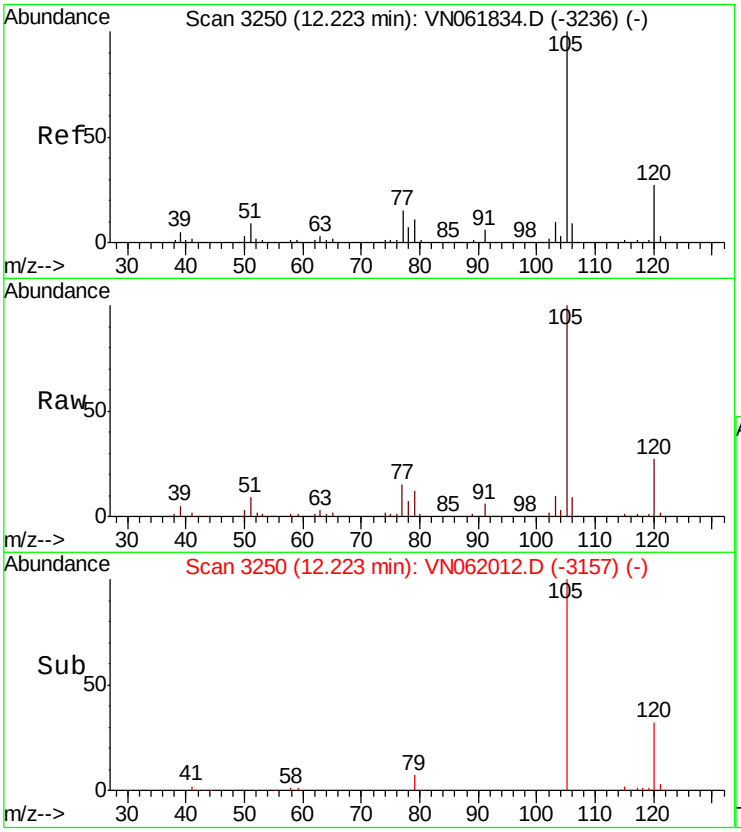


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3590
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion:152 Resp: 120687

Ion	Ratio	Lower	Upper
152	100		
115	59.6	29.1	87.3
150	174.4	0.0	347.6



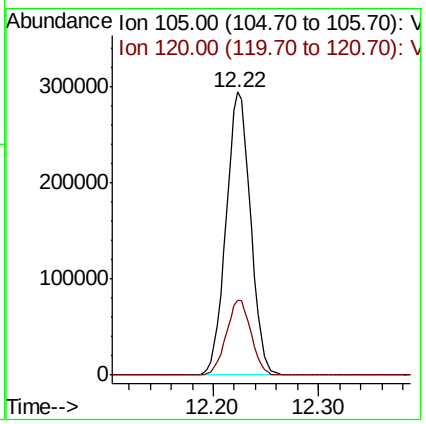


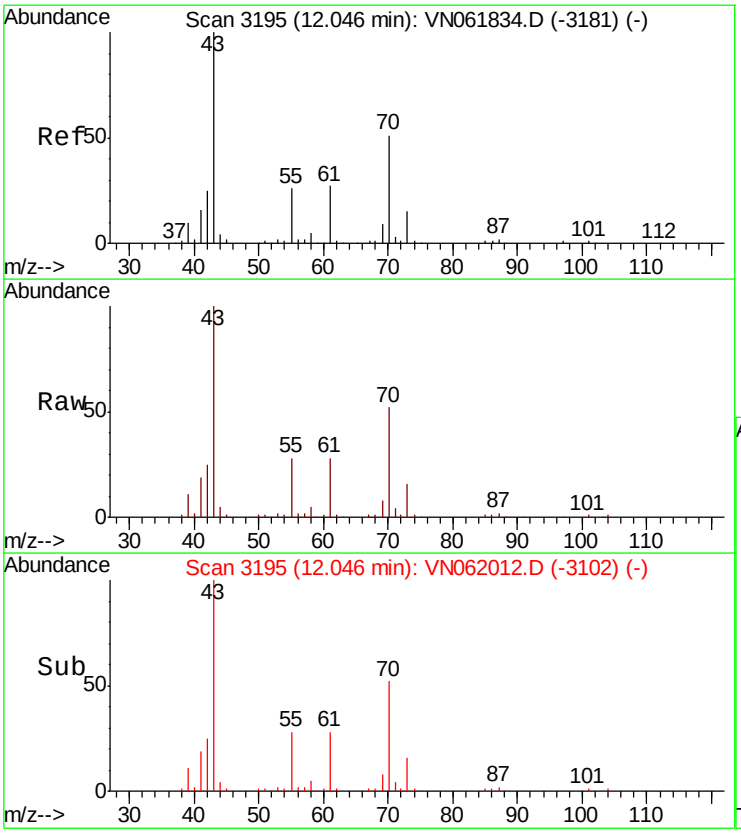
#73
Isopropylbenzene
Concen: 54.970 ug/l
RT: 12.22 min Scan# 3250
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion:105 Resp: 471432

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.3	39.8

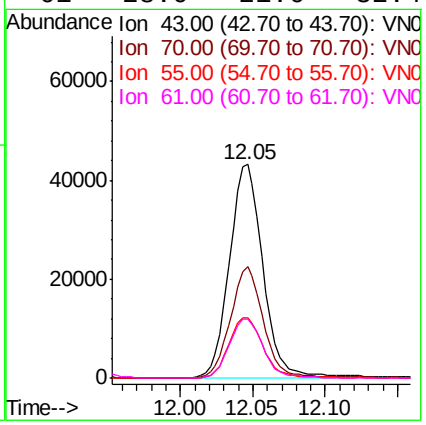


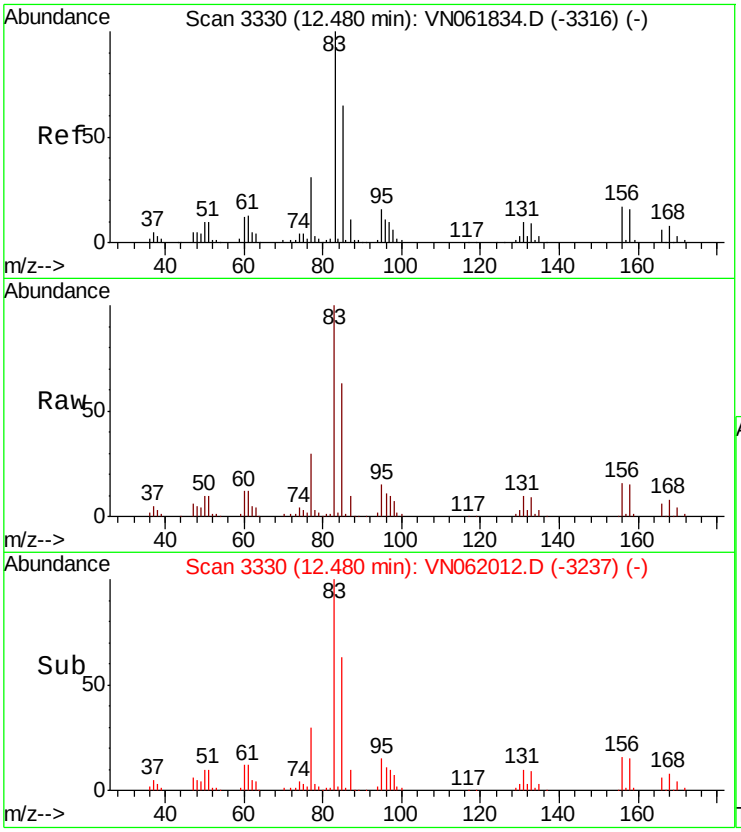


#74
N-amyl acetate
Concen: 23.973 ug/l
RT: 12.05 min Scan# 3195
Delta R.T. 0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 43 Resp: 69178

Ion	Ratio	Lower	Upper
43	100		
70	51.1	40.6	60.8
55	29.1	21.5	32.3
61	28.0	21.6	32.4



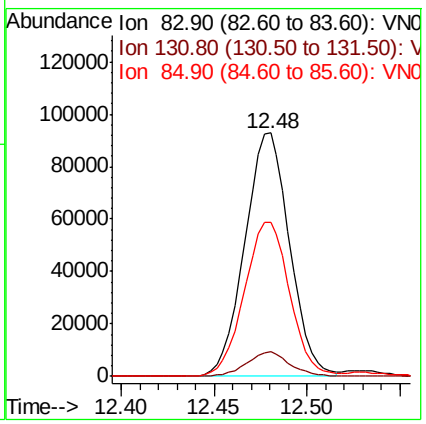


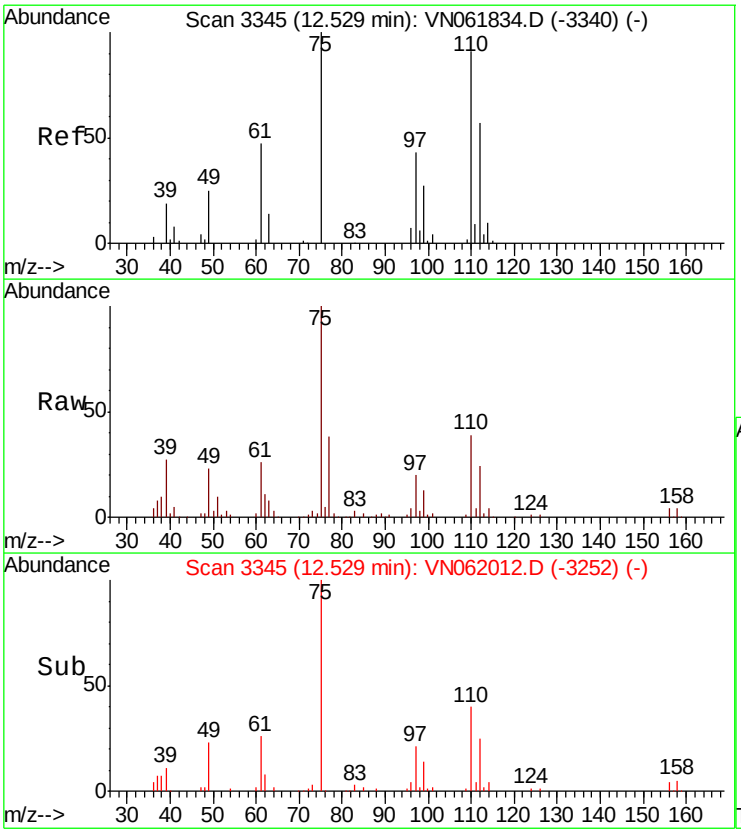
#75
1,1,2,2-Tetrachloroethane
Concen: 56.170 ug/l
RT: 12.48 min Scan# 3330
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 83 Resp: 156620

Ion	Ratio	Lower	Upper
83	100		
131	9.7	5.0	15.0
85	63.9	32.4	97.2

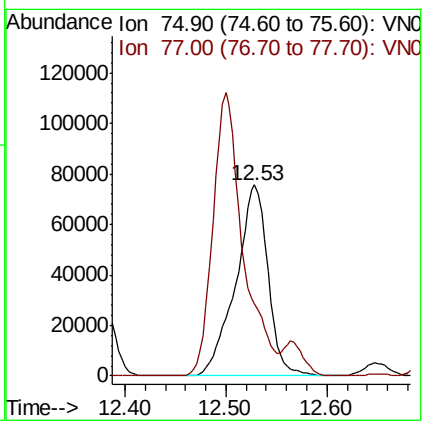


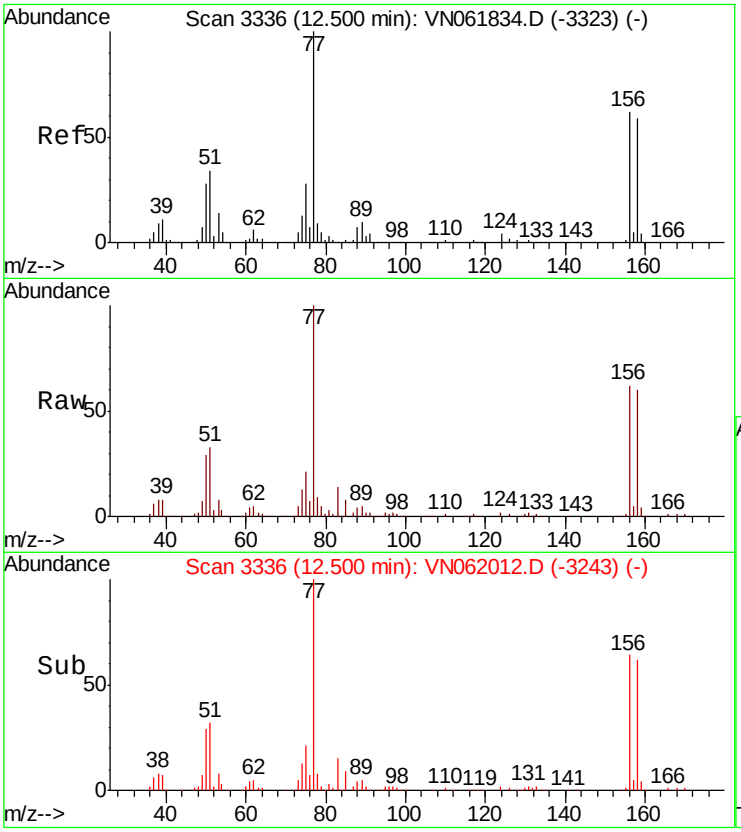


#76
1,2,3-Trichloropropane
Concen: 70.692 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 75 Resp: 167496

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



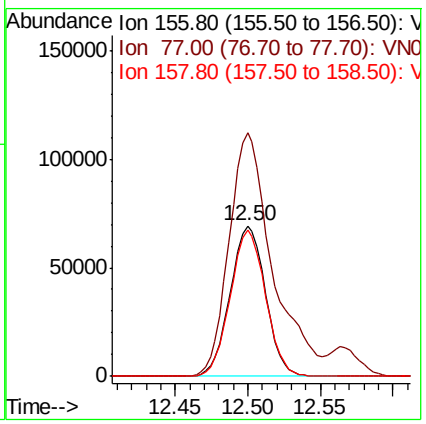


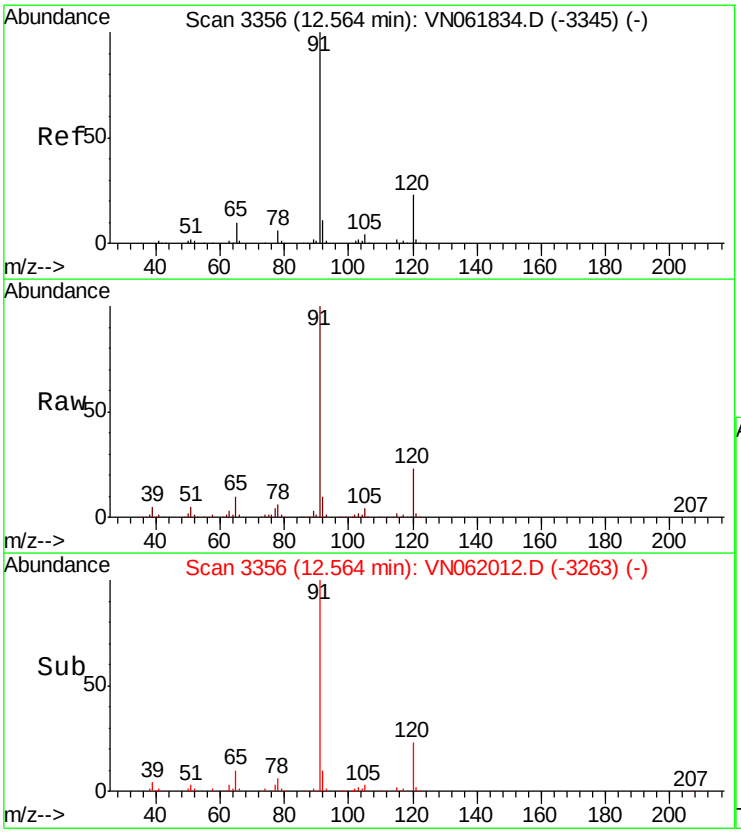
#77
Bromobenzene
Concen: 54.230 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion:156 Resp: 117335

Ion	Ratio	Lower	Upper
156	100		
77	199.0	100.7	302.1
158	96.8	48.5	145.5

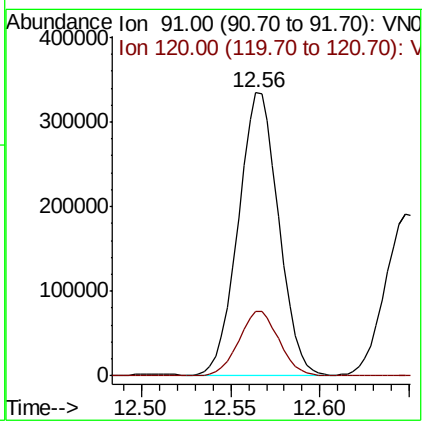


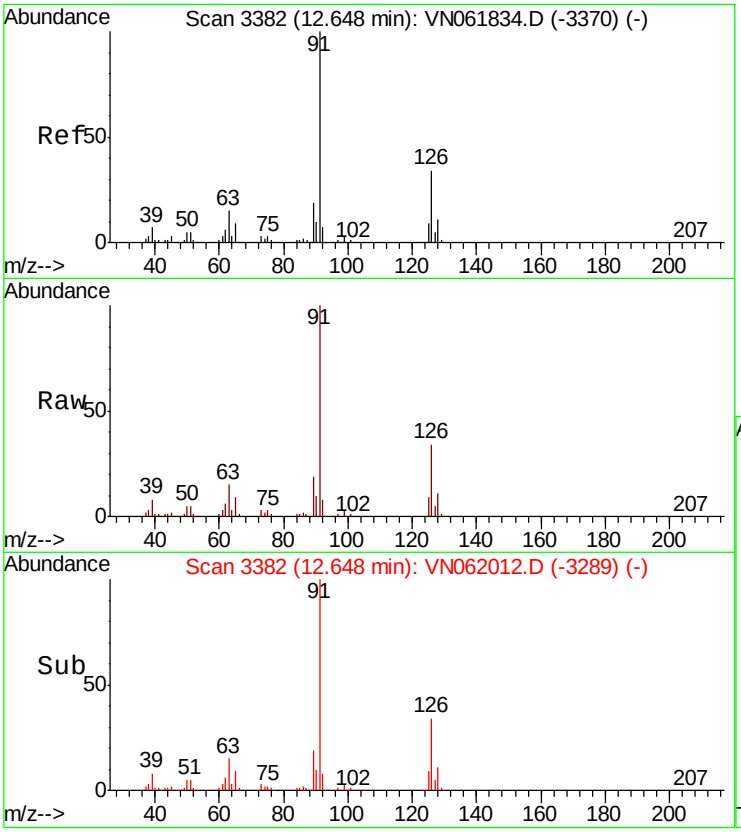


#78
n-propylbenzene
Concen: 53.784 ug/l
RT: 12.56 min Scan# 3356
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 91 Resp: 526314

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.6	34.8



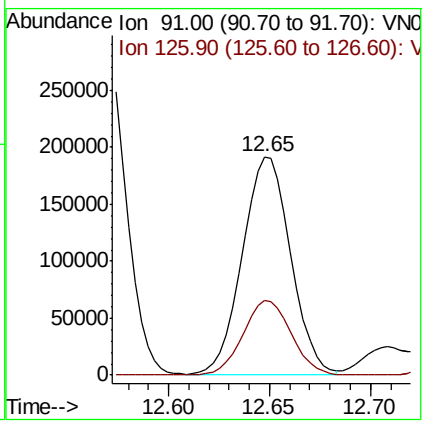


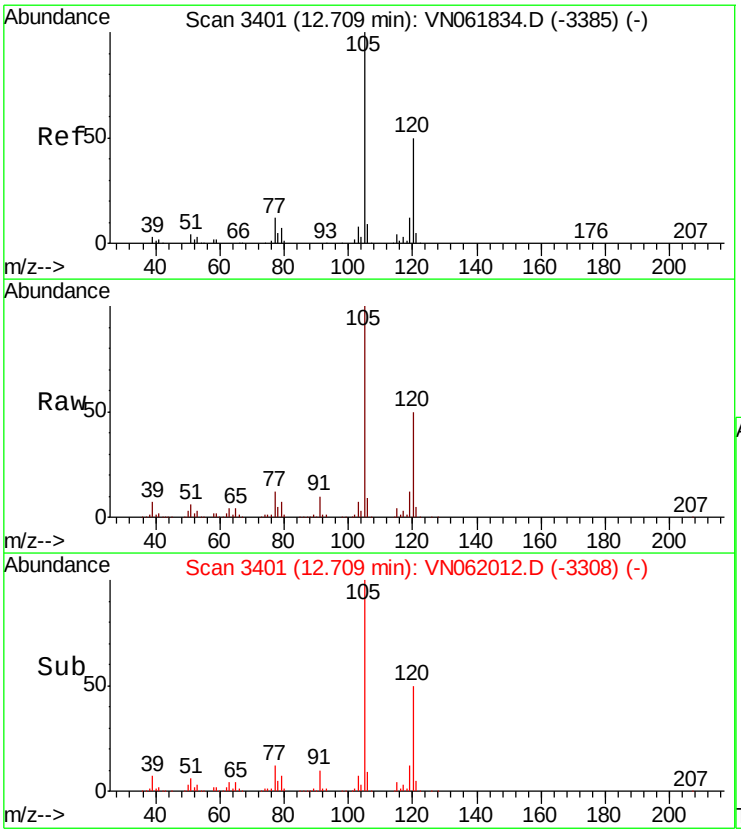
#79
2-Chlorotoluene
Concen: 54.455 ug/l
RT: 12.65 min Scan# 3382
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 91 Resp: 320046

Ion	Ratio	Lower	Upper
91	100		
126	34.3	17.3	51.7

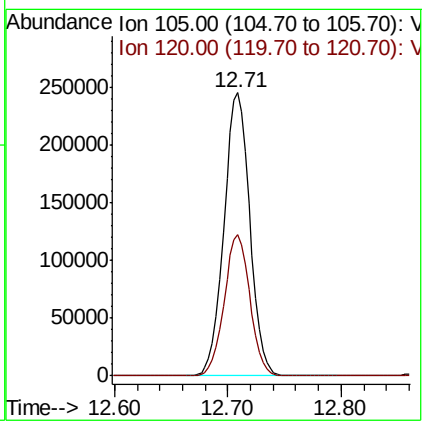


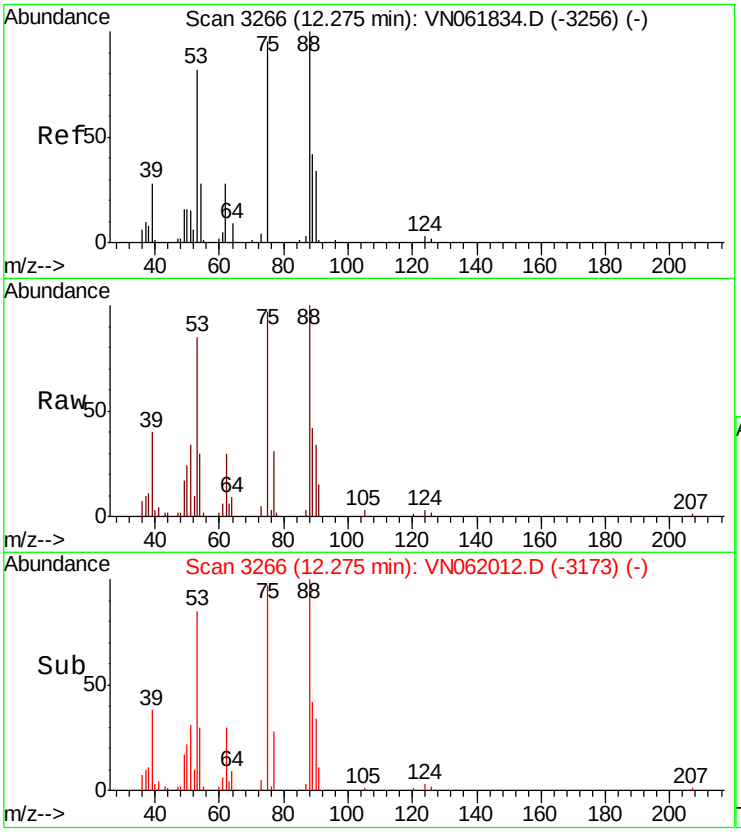


#80
1,3,5-Trimethylbenzene
Concen: 54.676 ug/l
RT: 12.71 min Scan# 3401
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion:105 Resp: 387938

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.9	74.7



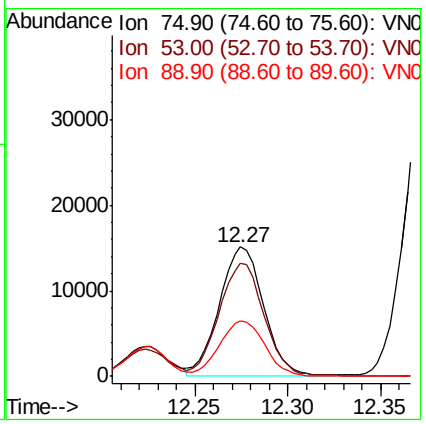


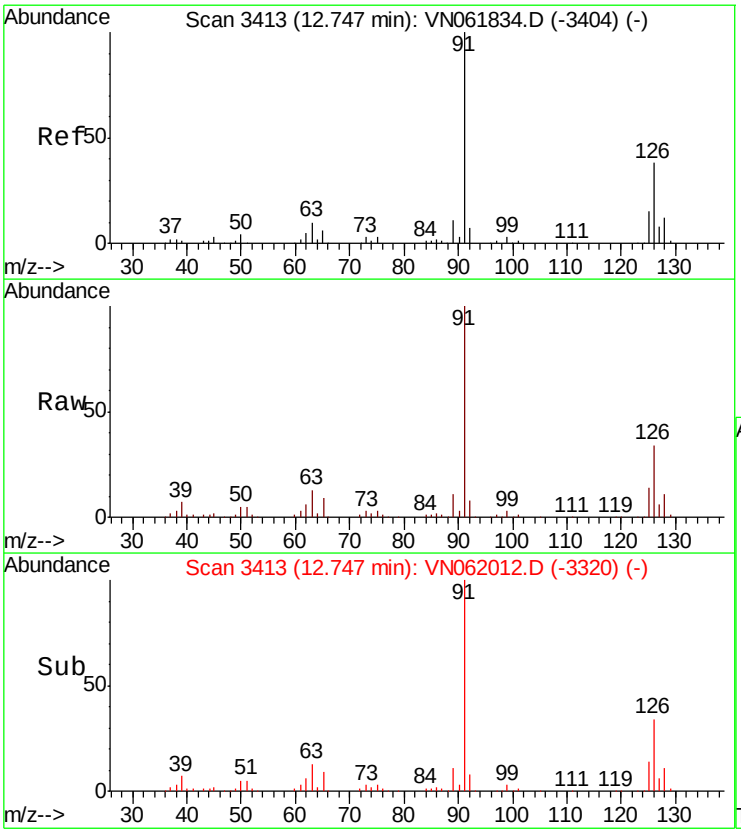
#81
trans-1,4-Dichloro-2-butene
Concen: 29.060 ug/l
RT: 12.27 min Scan# 3266
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 75 Resp: 25245

Ion	Ratio	Lower	Upper
75	100		
53	88.8	70.4	105.6
89	43.7	36.0	54.0

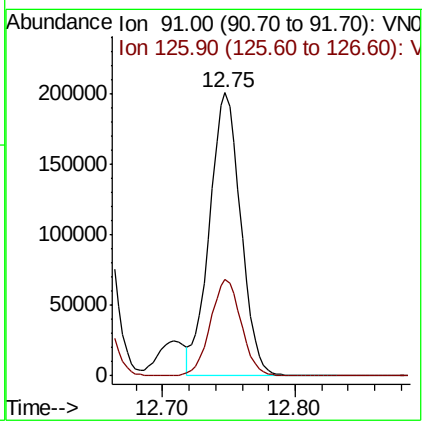


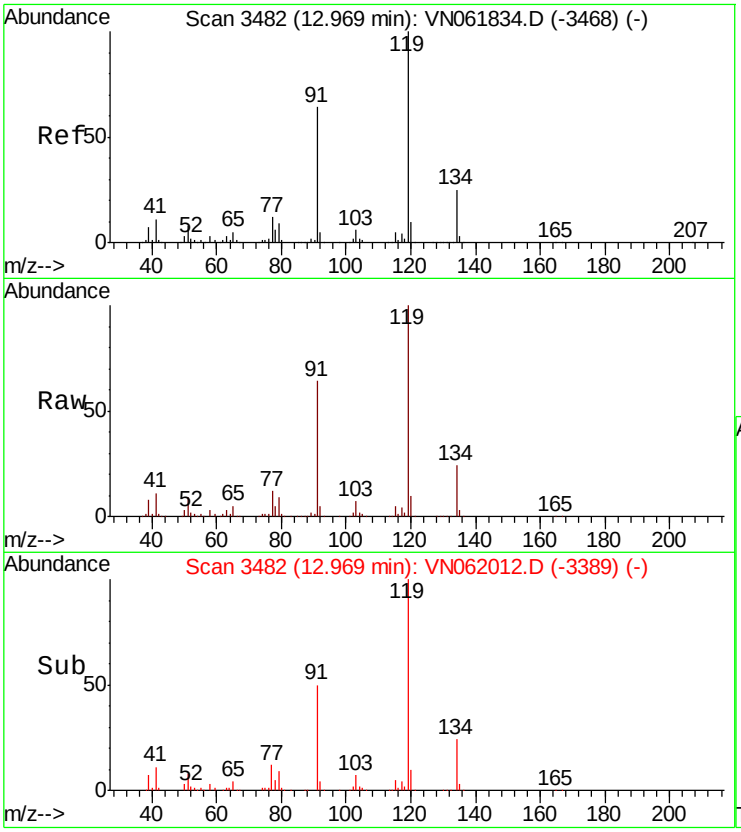


#82
4-Chlorotoluene
Concen: 53.910 ug/l
RT: 12.75 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 91 Resp: 327396

Ion	Ratio	Lower	Upper
91	100		
126	33.7	17.2	51.6



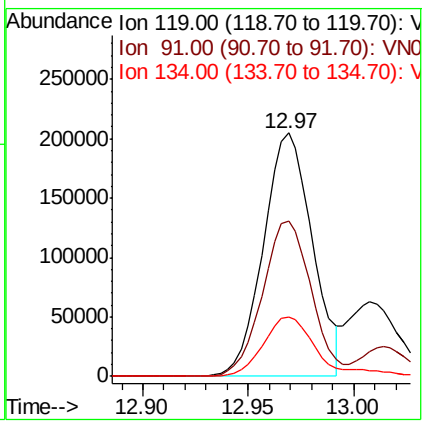


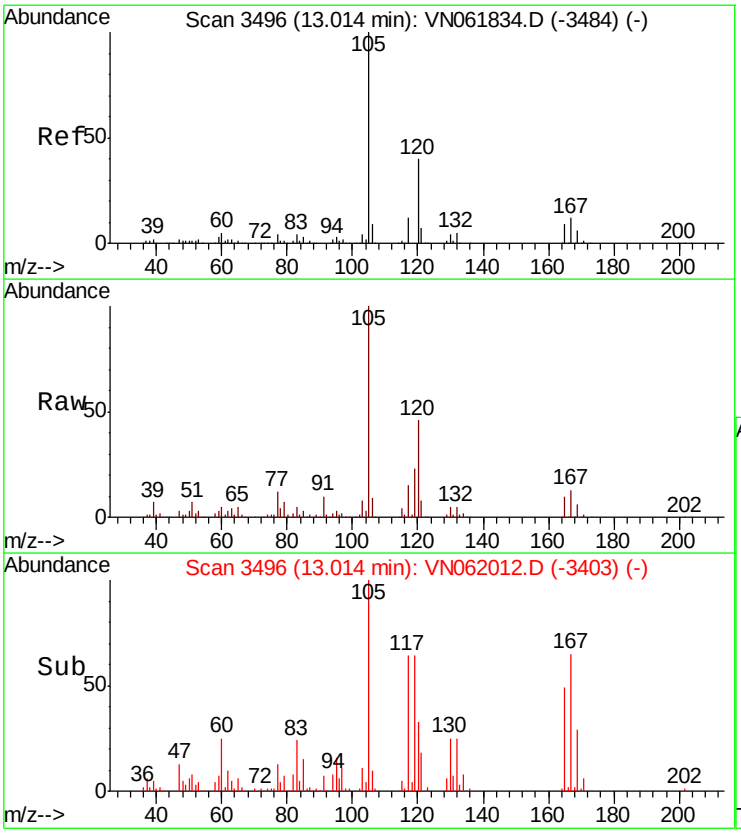
#83
tert-Butylbenzene
Concen: 55.058 ug/l
RT: 12.97 min Scan# 3482
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument : MSVOA_N
ClientSampleId : RE139D2-20200616MSD

Tgt Ion:119 Resp: 331183

Ion	Ratio	Lower	Upper
119	100		
91	63.9	31.5	94.5
134	26.9	13.3	39.9

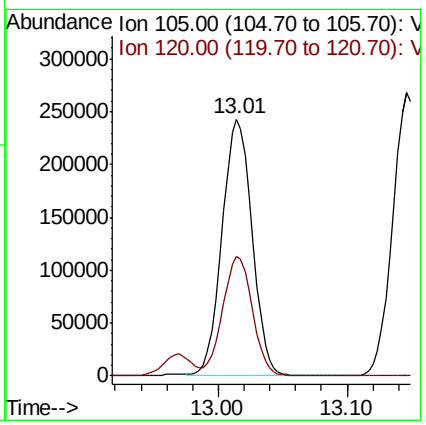


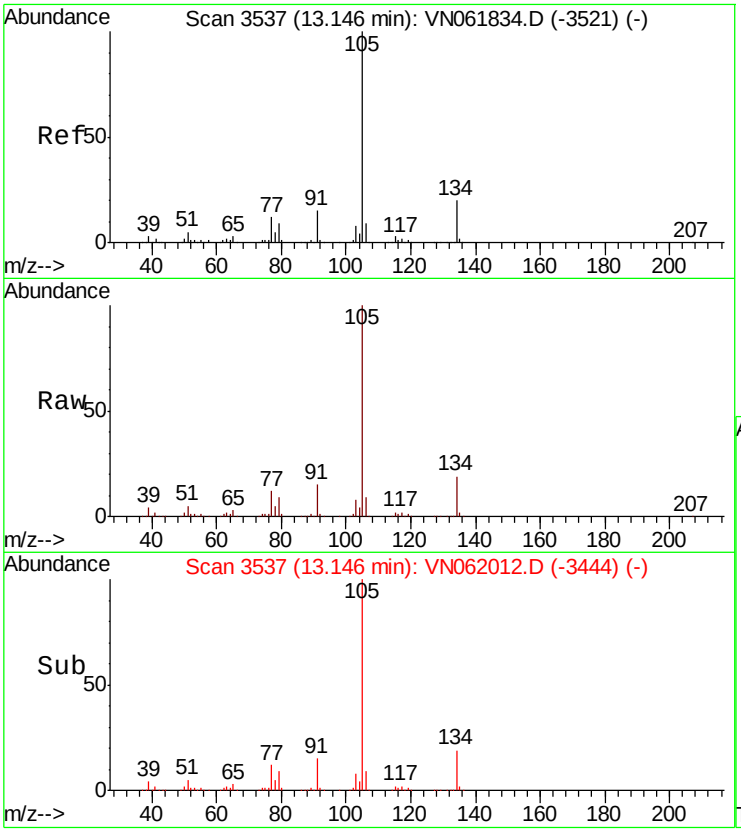


#84
1,2,4-Trimethylbenzene
Concen: 55.796 ug/l
RT: 13.01 min Scan# 3496
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion:105 Resp: 390791

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.3	69.9



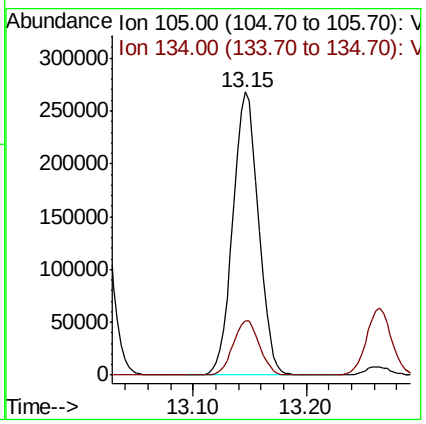


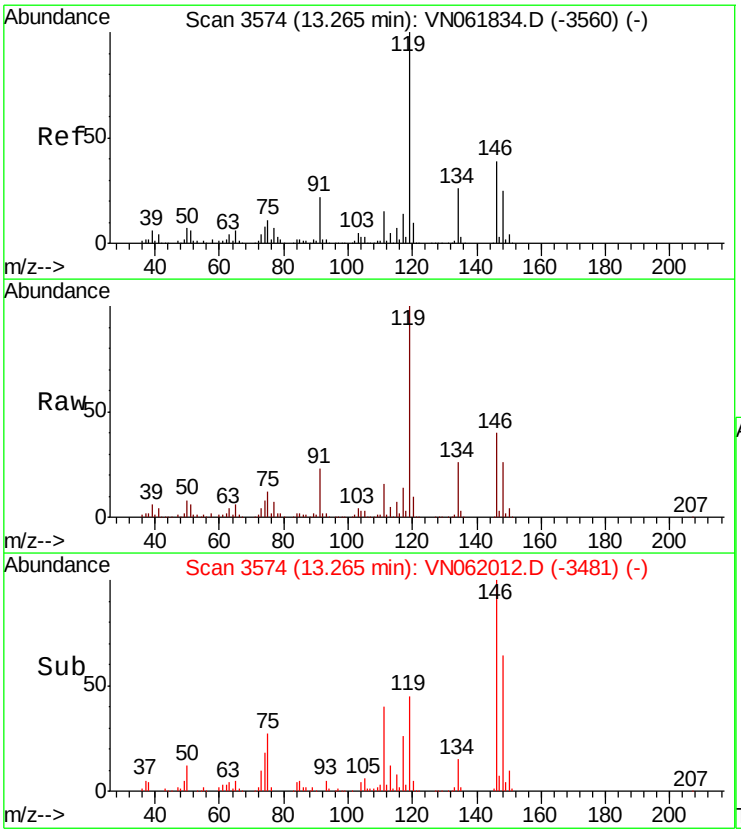
#85
sec-Butylbenzene
Concen: 53.817 ug/l
RT: 13.15 min Scan# 3537
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion:105 Resp: 423708

Ion	Ratio	Lower	Upper
105	100		
134	19.7	10.1	30.1

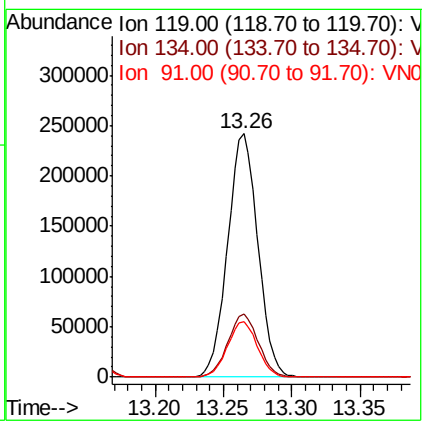


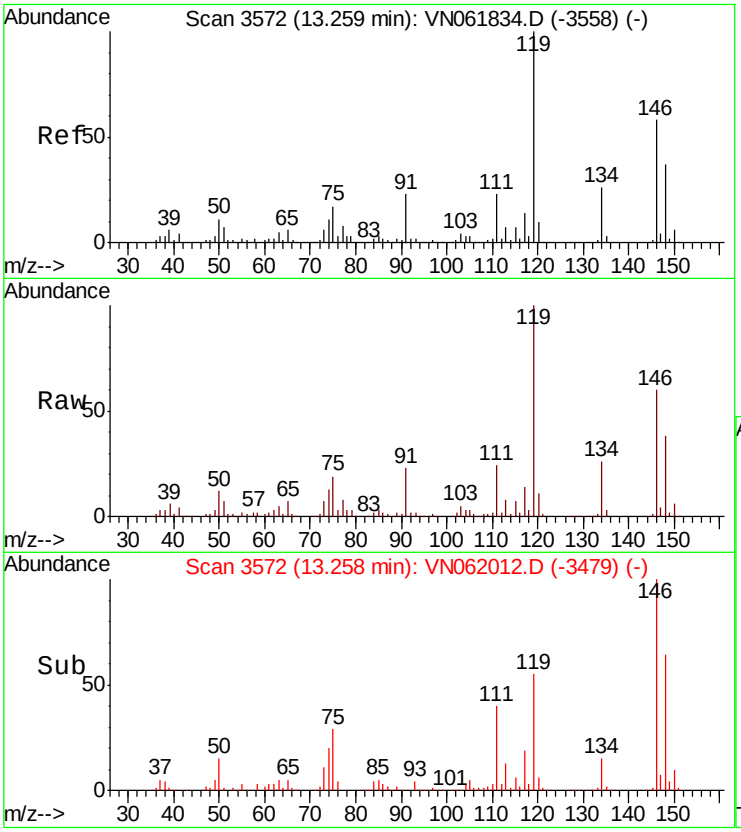


#86
p-Isopropyltoluene
Concen: 52.901 ug/l
RT: 13.26 min Scan# 3574
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion:119 Resp: 371134

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.3	39.9
91	22.9	11.2	33.6



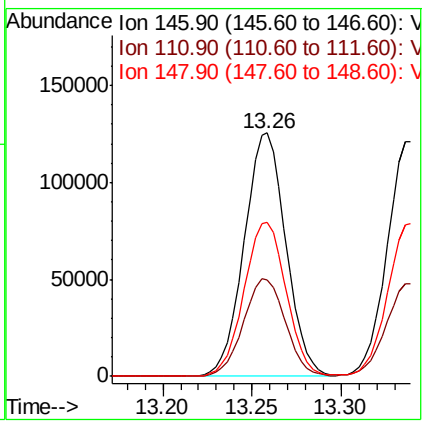


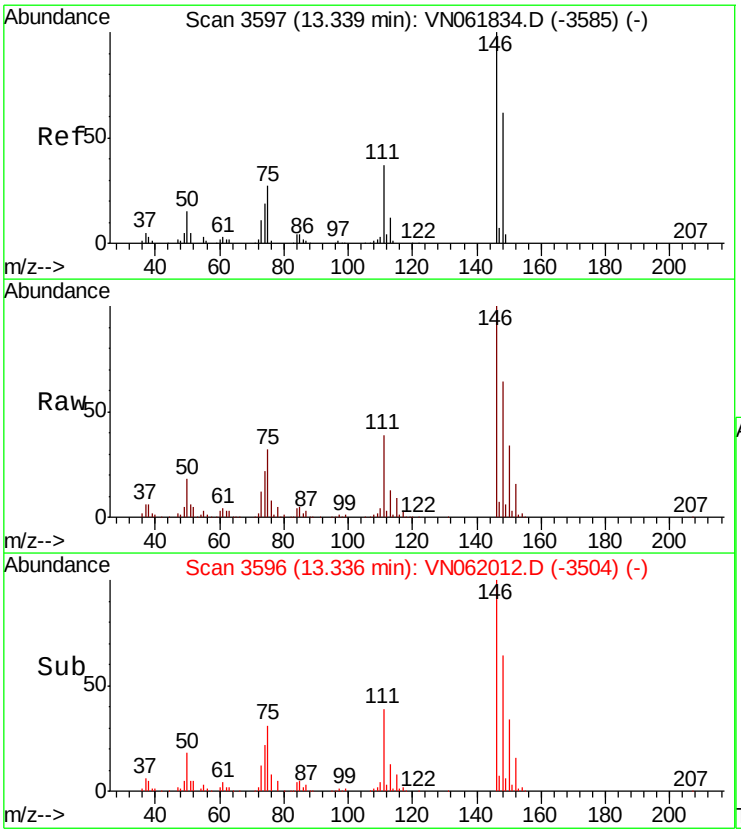
#87
1,3-Dichlorobenzene
Concen: 51.864 ug/l
RT: 13.26 min Scan# 3572
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion:146 Resp: 204665

Ion	Ratio	Lower	Upper
146	100		
111	40.5	19.6	58.8
148	64.2	31.8	95.4

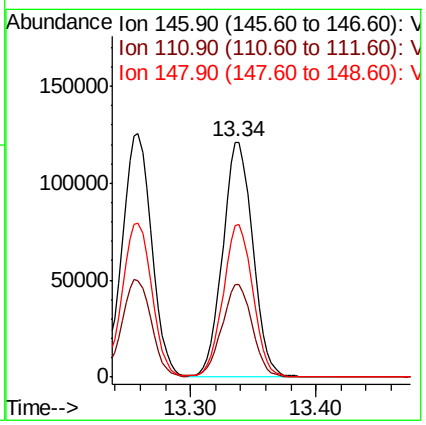


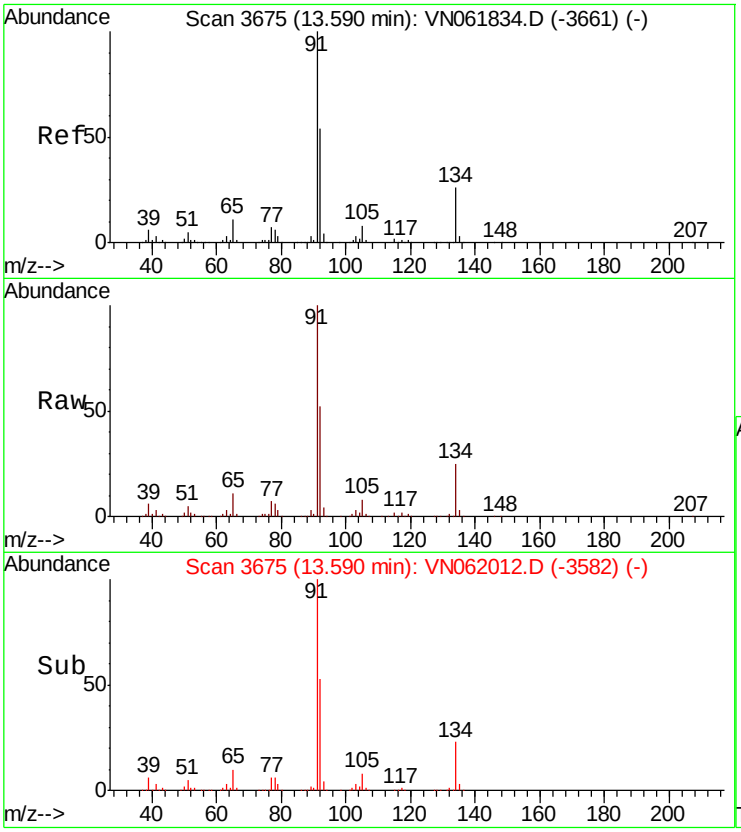


#88
1,4-Dichlorobenzene
Concen: 49.921 ug/l
RT: 13.34 min Scan# 3596
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion:146 Resp: 201651

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.3	57.8
148	64.6	31.6	94.7



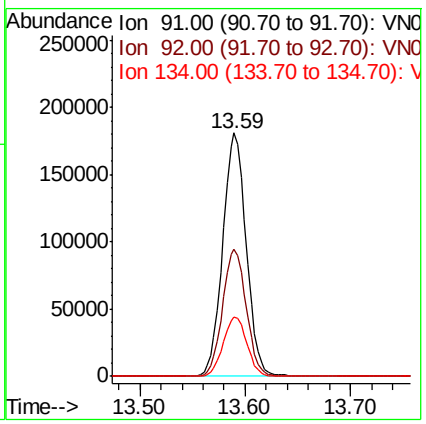


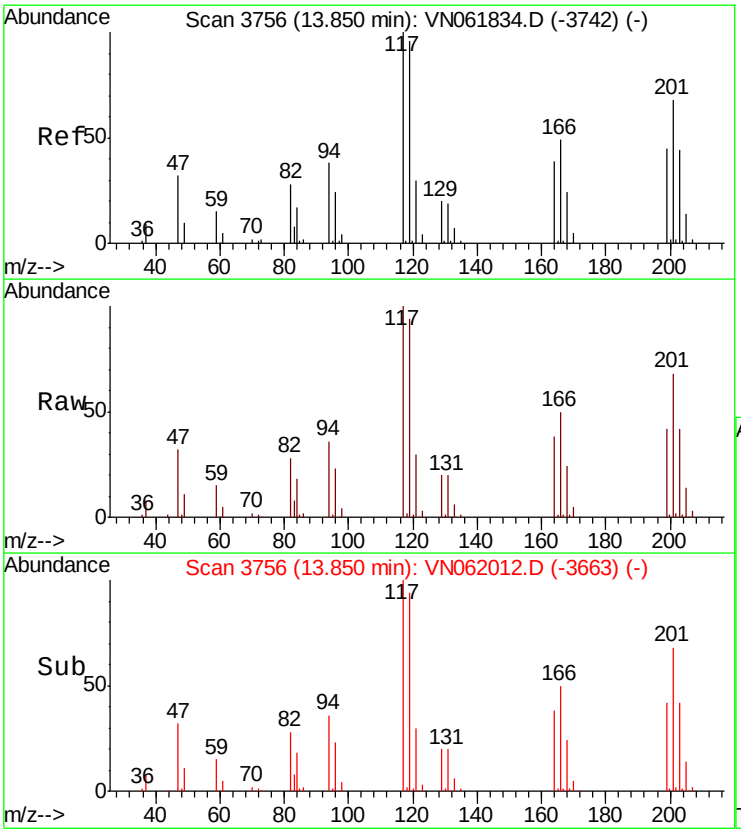
#89
n-Butylbenzene
Concen: 47.512 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion: 91 Resp: 278372

Ion	Ratio	Lower	Upper
91	100		
92	52.6	27.0	80.8
134	24.6	13.0	39.0

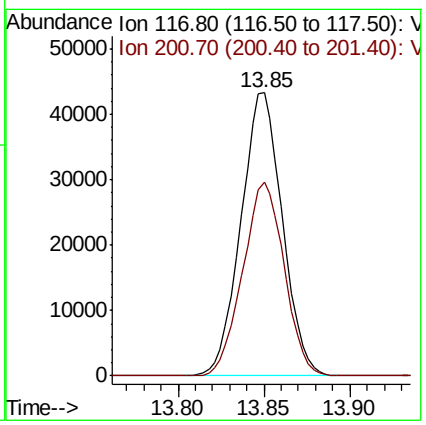


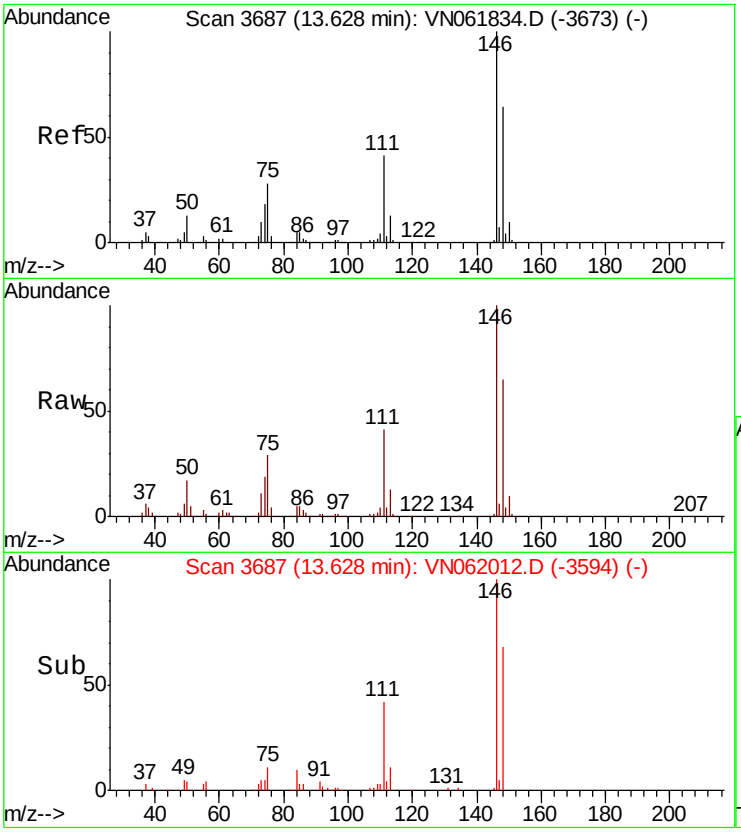


#90
Hexachloroethane
Concen: 56.285 ug/l
RT: 13.85 min Scan# 3756
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion:117 Resp: 72282

Ion	Ratio	Lower	Upper
117	100		
201	68.4	34.6	103.8



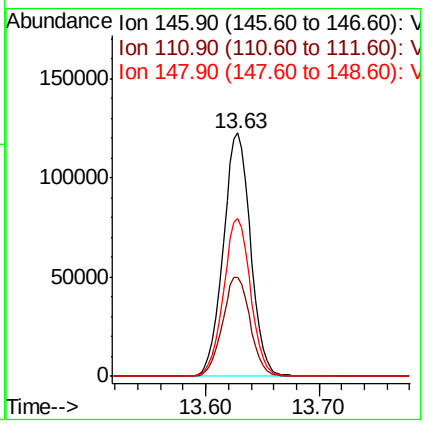


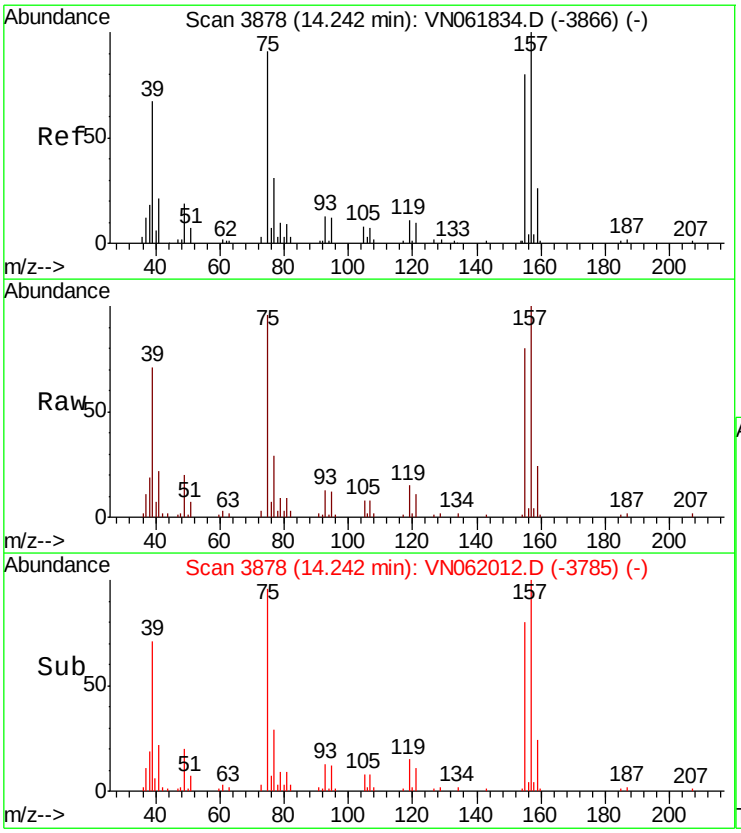
#91
1,2-Dichlorobenzene
Concen: 54.085 ug/l
RT: 13.63 min Scan# 3687
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion:146 Resp: 205471

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.4	61.2
148	64.3	31.8	95.4

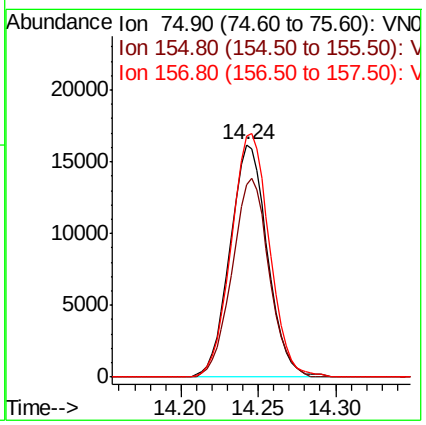


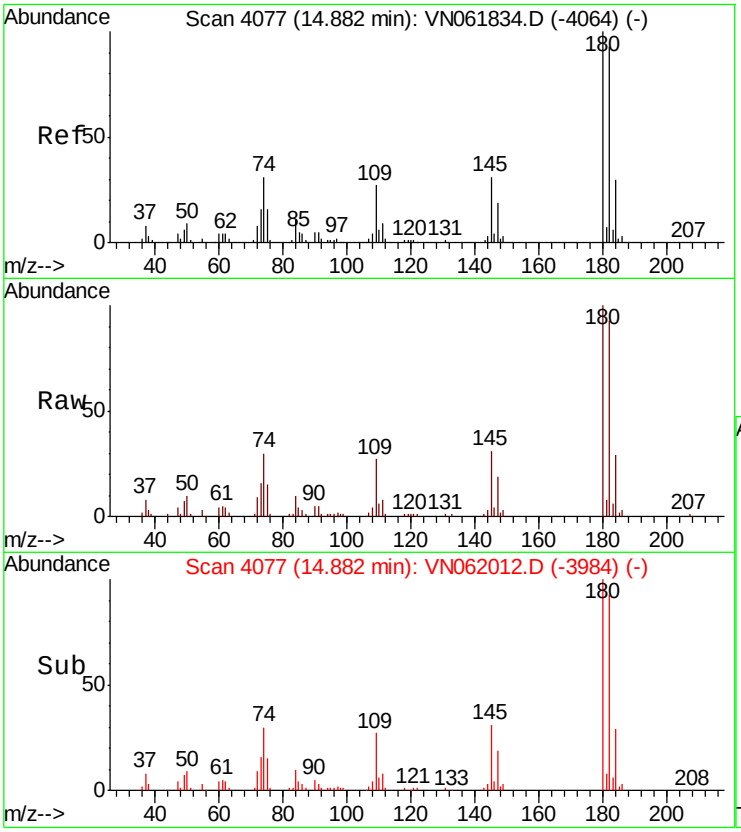


#92
1,2-Dibromo-3-Chloropropane
Concen: 60.193 ug/l
RT: 14.24 min Scan# 3878
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion: 75 Resp: 27247

Ion	Ratio	Lower	Upper
75	100		
155	84.4	44.4	133.2
157	106.8	57.0	171.2



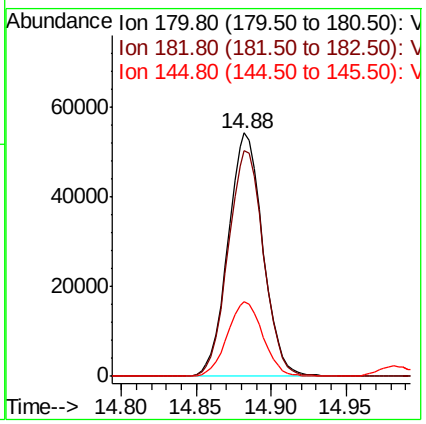


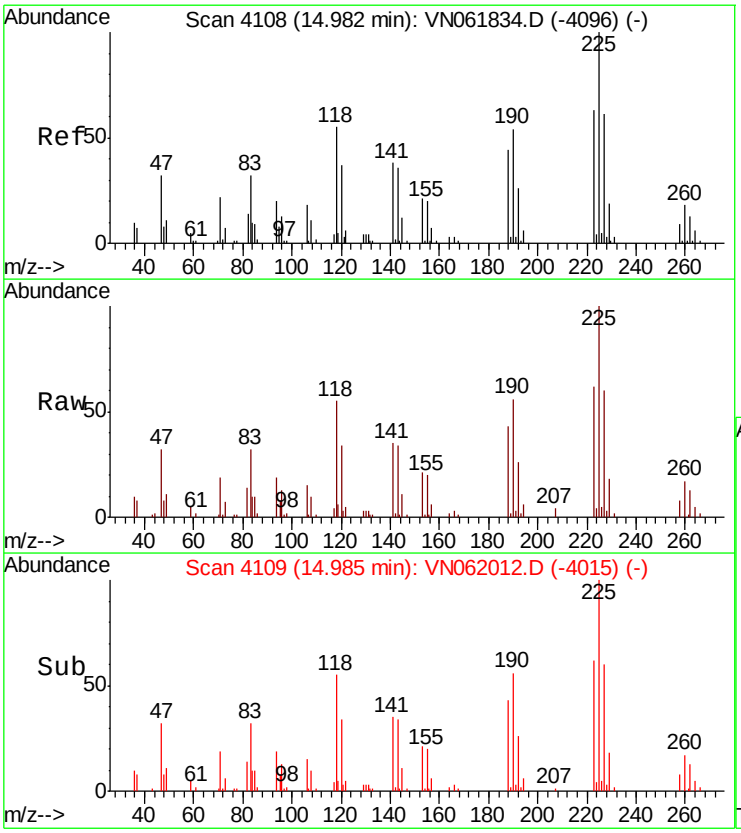
#93
1,2,4-Trichlorobenzene
Concen: 48.938 ug/l
RT: 14.88 min Scan# 4077
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion:180 Resp: 87730

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.0	141.2
145	31.4	15.8	47.3

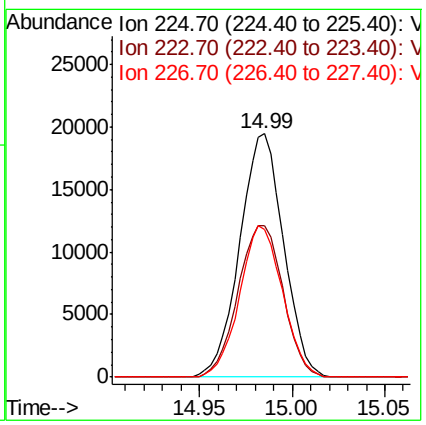


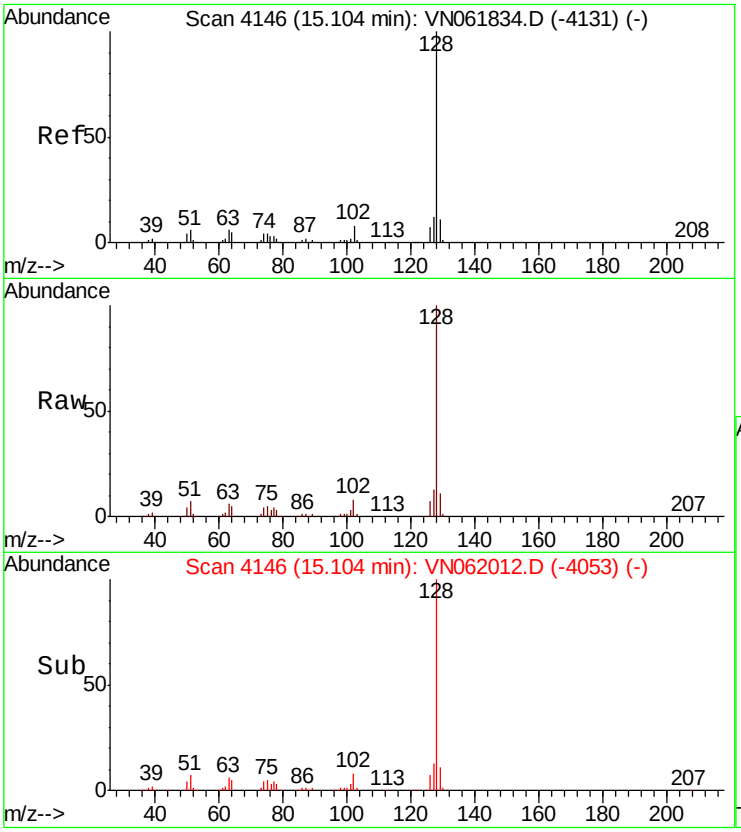


#94
Hexachlorobutadiene
Concen: 45.403 ug/l
RT: 14.99 min Scan# 4109
Delta R.T. 0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion:225 Resp: 32057

Ion	Ratio	Lower	Upper
225	100		
223	64.0	31.7	95.1
227	60.8	30.1	90.3



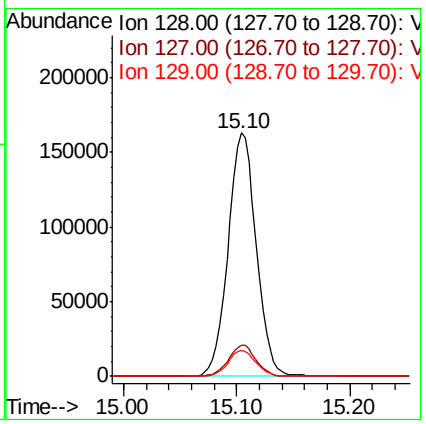


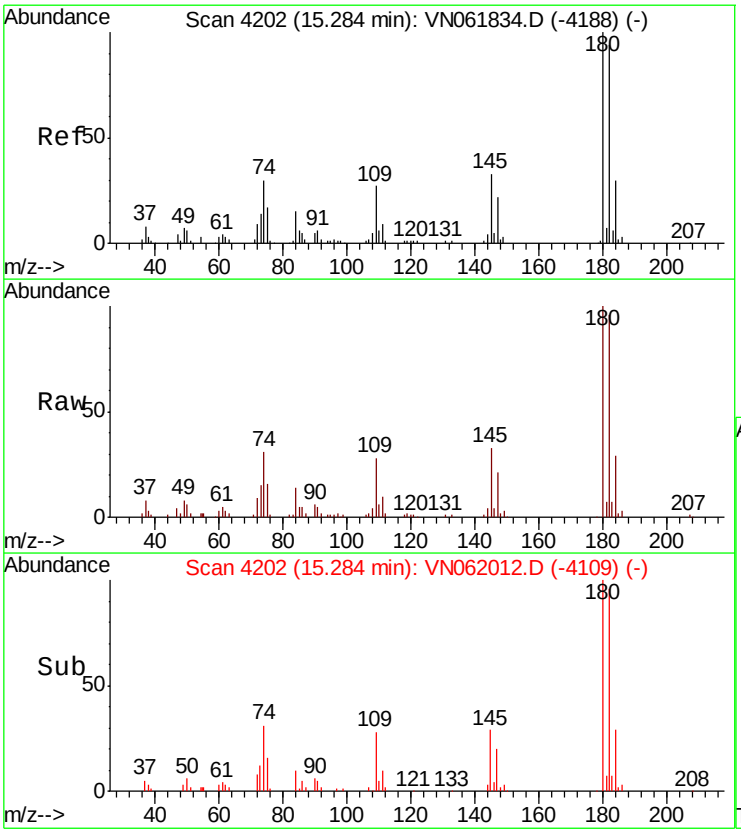
#95
Naphthalene
Concen: 47.112 ug/l
RT: 15.10 min Scan# 4146
Delta R.T. 0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Instrument :
MSVOA_N
ClientSampleId :
RE139D2-20200616MSD

Tgt Ion:128 Resp: 281527

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	10.6	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 51.685 ug/l
RT: 15.28 min Scan# 4202
Delta R.T. -0.00 min
Lab File: VN062012.D
Acq: 22 Jun 2020 20:19

Tgt Ion:180 Resp: 91762

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.9	143.6
145	33.3	16.5	49.5