Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072220\
Data File : VN062589.D
Acq On : 22 Jul 2020 12:29
Operator : JC/MD
Sample : VN0722WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Quant Time: Jul 23 07:15:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072120W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 21 18:48:59 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	198069	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	328907	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	307428	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	136241	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	157120	51.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.12%			
35) Dibromofluoromethane	7.55	113	110669	51.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.46%			
50) Toluene-d8	10.06	98	434968	50.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.92%			
62) 4-Bromofluorobenzene	12.37	95	155889	49.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	42006	17.780	ug/l	99
3) Chloromethane	2.04	50	55274	17.249	ug/l	99
4) Vinyl Chloride	2.16	62	49804	17.929	ug/l	97
5) Bromomethane	2.53	94	23971	19.483	ug/l	95
6) Chloroethane	2.67	64	22577	17.967	ug/l	100
7) Trichlorofluoromethane	2.98	101	66374	20.350	ug/l	99
8) Diethyl Ether	3.37	74	28937	18.973	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.72	101	39526	18.902	ug/l	98
10) Methyl Iodide	3.91	142	48629	18.190	ug/l	99
11) Tert butyl alcohol	4.73	59	46875	95.766	ug/l	100
12) 1,1-Dichloroethene	3.70	96	39424	18.589	ug/l	94
13) Acrolein	3.57	56	37656	79.715	ug/l	98
14) Allyl chloride	4.28	41	84834	18.492	ug/l	99
15) Acrylonitrile	4.93	53	127998	97.630	ug/l	99
16) Acetone	3.78	43	110237	95.207	ug/l	99
17) Carbon Disulfide	4.01	76	123183	17.678	ug/l	99
18) Methyl Acetate	4.28	43	57084	19.475	ug/l	98
19) Methyl tert-butyl Ether	4.99	73	148173	18.982	ug/l	99
20) Methylene Chloride	4.50	84	50653	18.240	ug/l	99
21) trans-1,2-Dichloroethene	4.99	96	44200	18.778	ug/l	98
22) Diisopropyl ether	5.90	45	176621	19.369	ug/l	98
23) Vinyl Acetate	5.84	43	725197	97.058	ug/l	100
24) 1,1-Dichloroethane	5.80	63	92645	18.867	ug/l	99
25) 2-Butanone	6.79	43	172533	97.842	ug/l	99
26) 2,2-Dichloropropane	6.77	77	73490	18.231	ug/l	99
27) cis-1,2-Dichloroethene	6.78	96	50037	18.629	ug/l	99
28) Bromochloromethane	7.15	49	51648	21.372	ug/l	98
29) Tetrahydrofuran	7.17	42	115569	96.855	ug/l	100
30) Chloroform	7.33	83	86728	18.576	ug/l	99
31) Cyclohexane	7.61	56	82262	18.144	ug/l	94
32) 1,1,1-Trichloroethane	7.53	97	72315	18.552	ug/l	98
36) 1,1-Dichloropropene	7.75	75	66327	18.919	ug/l	98
37) Ethyl Acetate	6.88	43	73460	19.439	ug/l	100
38) Carbon Tetrachloride	7.73	117	63927	18.970	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072220\
Data File : VN062589.D
Acq On : 22 Jul 2020 12:29
Operator : JC/MD
Sample : VN0722WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Quant Time: Jul 23 07:15:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072120W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 21 18:48:59 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.05	83	71027	18.821 ug/l		97
40) Benzene	8.00	78	198720	18.723 ug/l		99
41) Methacrylonitrile	7.13	41	37588	23.208 ug/l	#	81
42) 1,2-Dichloroethane	8.09	62	76077	19.606 ug/l		90
43) Isopropyl Acetate	8.12	43	115442	18.949 ug/l		99
44) Trichloroethene	8.80	130	44352	18.530 ug/l		100
45) 1,2-Dichloropropane	9.09	63	56315	18.898 ug/l		97
46) Dibromomethane	9.17	93	32993	19.156 ug/l		98
47) Bromodichloromethane	9.37	83	70255	18.828 ug/l		99
48) Methyl methacrylate	9.17	41	56856	19.633 ug/l		98
49) 1,4-Dioxane	9.16	88	17692	397.760 ug/l		98
51) 4-Methyl-2-Pentanone	9.95	43	360540	98.909 ug/l		100
52) Toluene	10.12	92	117534	19.071 ug/l		99
53) t-1,3-Dichloropropene	10.35	75	78184	18.822 ug/l		97
54) cis-1,3-Dichloropropene	9.81	75	86205	19.340 ug/l		99
55) 1,1,2-Trichloroethane	10.53	97	47254	19.767 ug/l		99
56) Ethyl methacrylate	10.40	69	72969	18.167 ug/l		98
57) 1,3-Dichloropropane	10.68	76	84218	19.230 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.66	63	116637	100.831 ug/l		99
59) 2-Hexanone	10.72	43	256494	92.868 ug/l		99
60) Dibromochloromethane	10.87	129	51297	19.235 ug/l		98
61) 1,2-Dibromoethane	10.98	107	46138	18.535 ug/l		97
64) Tetrachloroethene	10.60	164	37918	18.983 ug/l		95
65) Chlorobenzene	11.41	112	120770	18.739 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.48	131	46127	19.025 ug/l		97
67) Ethyl Benzene	11.48	91	221334	18.730 ug/l		99
68) m/p-Xylenes	11.60	106	159056	37.448 ug/l		97
69) o-Xylene	11.92	106	76434	18.951 ug/l		100
70) Styrene	11.94	104	127271	18.680 ug/l		98
71) Bromoform	12.10	173	34391	18.891 ug/l	#	98
73) Isopropylbenzene	12.22	105	207247	19.238 ug/l		99
74) N-amyl acetate	12.05	43	96052	19.965 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.48	83	70496	18.831 ug/l		98
76) 1,2,3-Trichloropropane	12.53	75	91790	26.469 ug/l	#	100
77) Bromobenzene	12.50	156	49444	19.099 ug/l		95
78) n-propylbenzene	12.57	91	240297	19.043 ug/l		100
79) 2-Chlorotoluene	12.65	91	148665	19.117 ug/l		100
80) 1,3,5-Trimethylbenzene	12.71	105	174949	19.578 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.27	75	23282	18.689 ug/l		97
82) 4-Chlorotoluene	12.75	91	152956	18.896 ug/l		100
83) tert-Butylbenzene	12.97	119	142512	19.206 ug/l		98
84) 1,2,4-Trimethylbenzene	13.01	105	170091	19.403 ug/l		99
85) sec-Butylbenzene	13.15	105	192797	19.408 ug/l		99
86) p-Isopropyltoluene	13.26	119	166202	19.453 ug/l		100
87) 1,3-Dichlorobenzene	13.26	146	84411	18.580 ug/l		100
88) 1,4-Dichlorobenzene	13.34	146	84346	18.860 ug/l		97
89) n-Butylbenzene	13.59	91	132614	18.064 ug/l		100
90) Hexachloroethane	13.85	117	33264	18.289 ug/l		98
91) 1,2-Dichlorobenzene	13.63	146	82491	18.989 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.25	75	12591	18.525 ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072220\
Data File : VN062589.D
Acq On : 22 Jul 2020 12:29
Operator : JC/MD
Sample : VN0722WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Quant Time: Jul 23 07:15:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072120W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 21 18:48:59 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	31032	15.847	ug/l	97
94) Hexachlorobutadiene	14.98	225	20454	17.119	ug/l	98
95) Naphthalene	15.10	128	77551	15.598	ug/l	99
96) 1,2,3-Trichlorobenzene	15.28	180	32045	15.653	ug/l	100

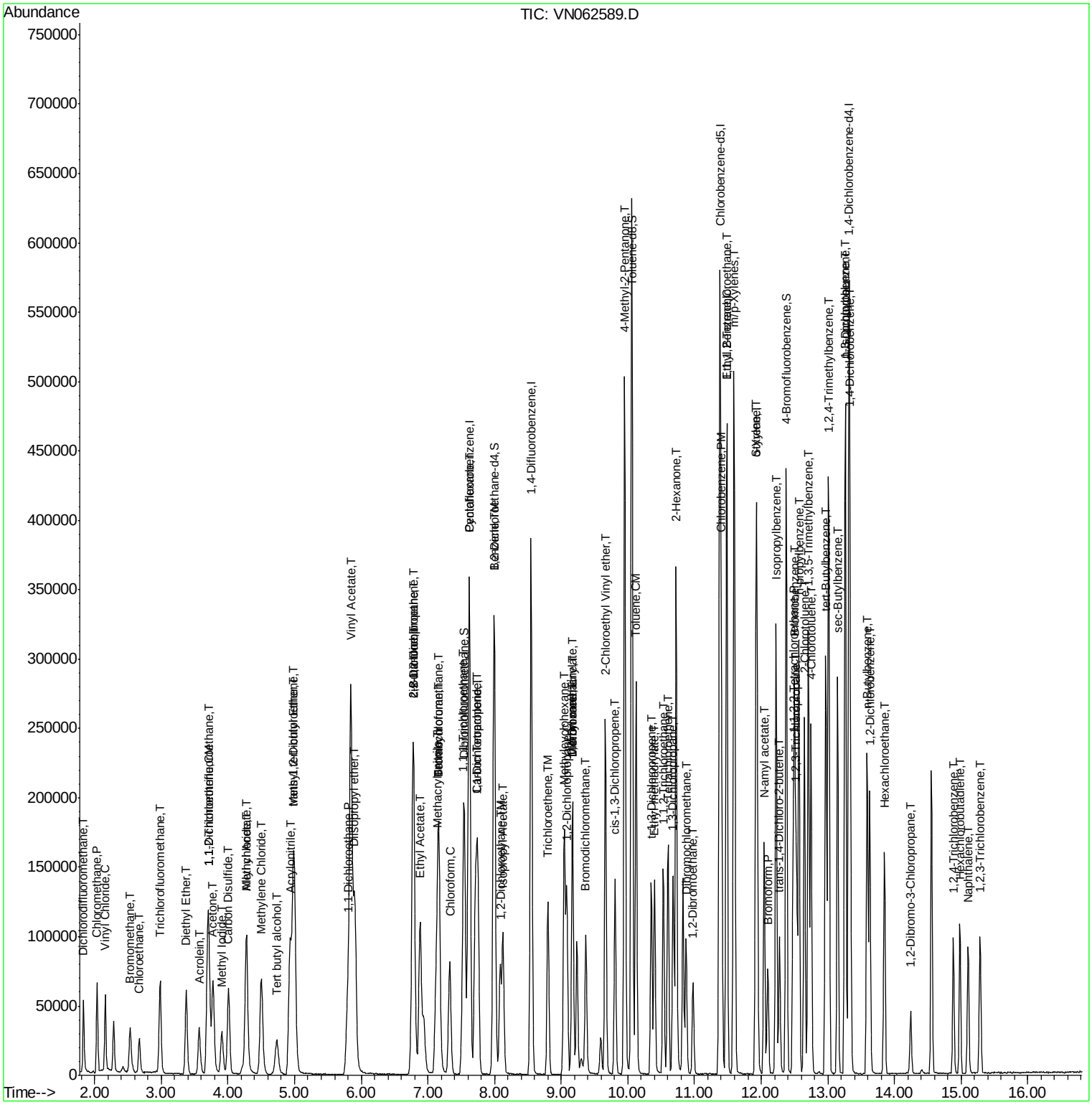
(#) = qualifier out of range (m) = manual integration (+) = signals summed

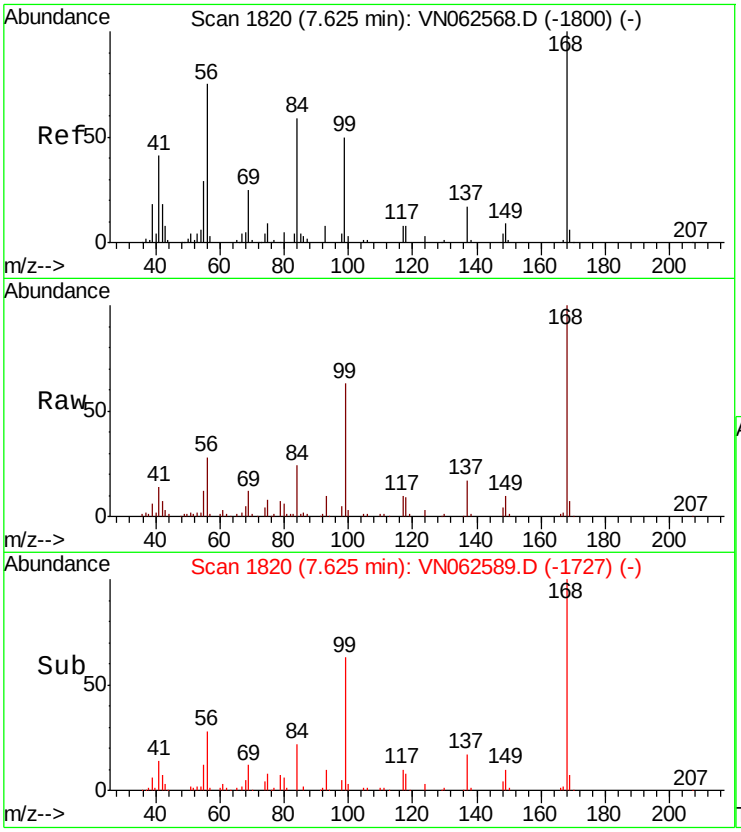
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072220\
Data File : VN062589.D
Acq On : 22 Jul 2020 12:29
Operator : JC/MD
Sample : VN0722WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Quant Time: Jul 23 07:15:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072120W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 21 18:48:59 2020
Response via : Initial Calibration



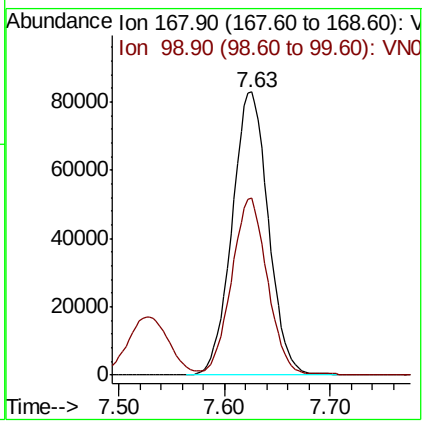


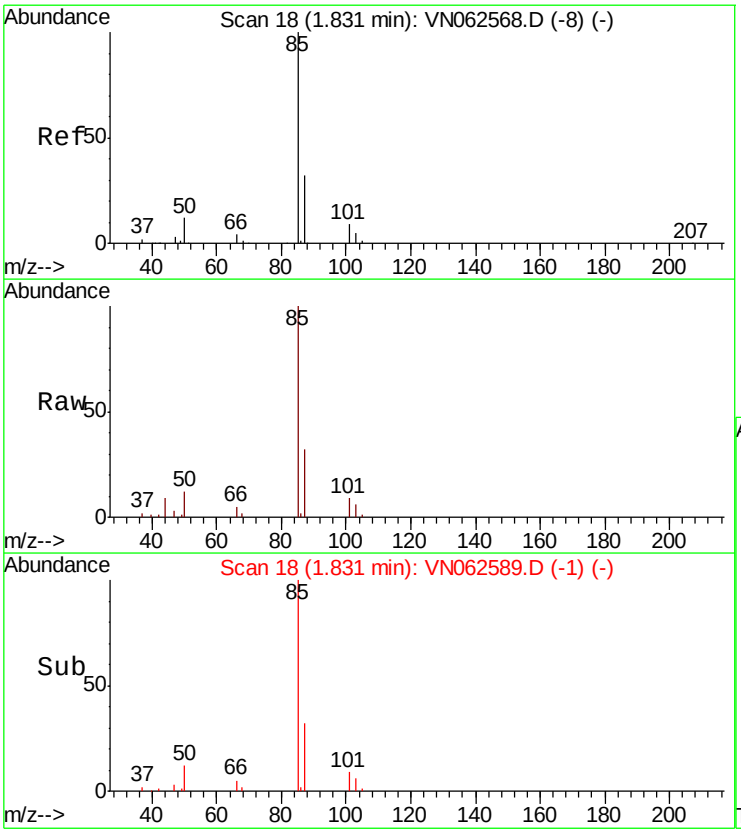
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion:168 Resp: 198069

Ion	Ratio	Lower	Upper
168	100		
99	62.2	48.4	72.6

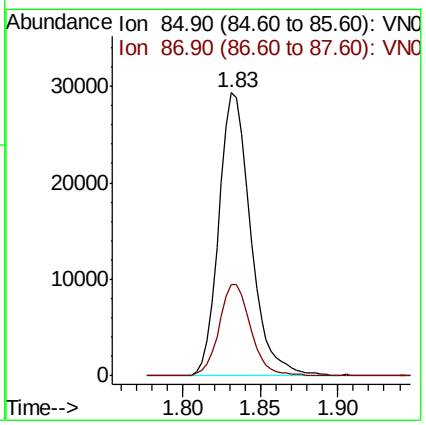


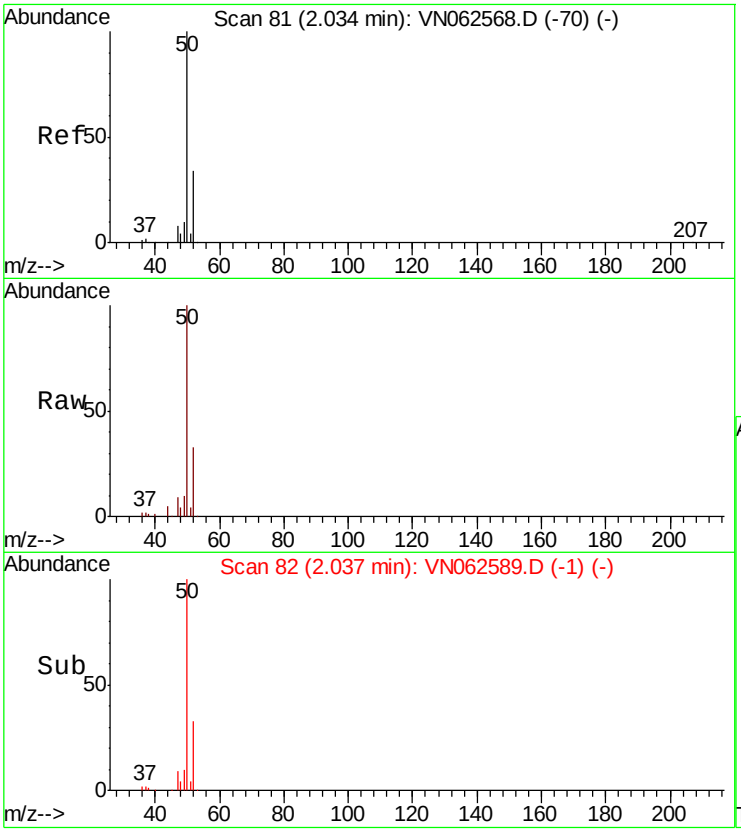


#2
Dichlorodifluoromethane
Concen: 17.780 ug/l
RT: 1.83 min Scan# 18
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 85 Resp: 42006

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.0	48.0



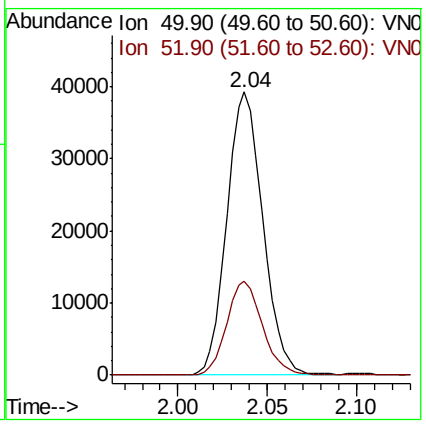


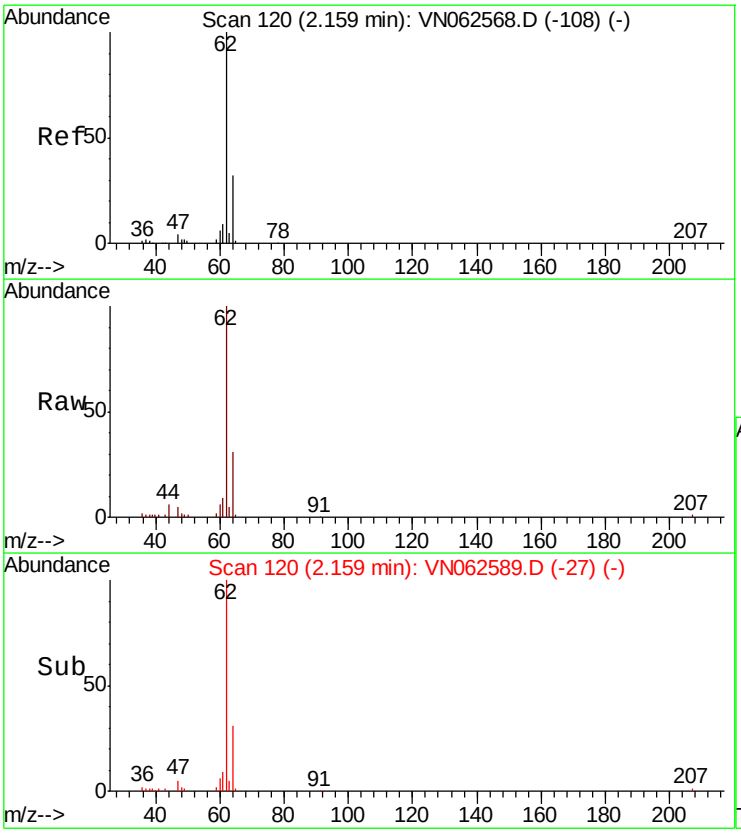
#3
Chloromethane
Concen: 17.249 ug/l
RT: 2.04 min Scan# 82
Delta R.T. 0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion: 50 Resp: 55274

Ion	Ratio	Lower	Upper
50	100		
52	33.1	27.0	40.4

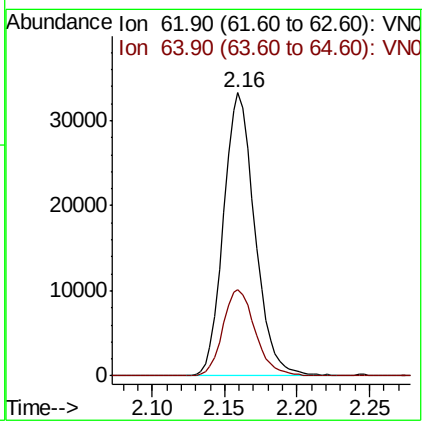


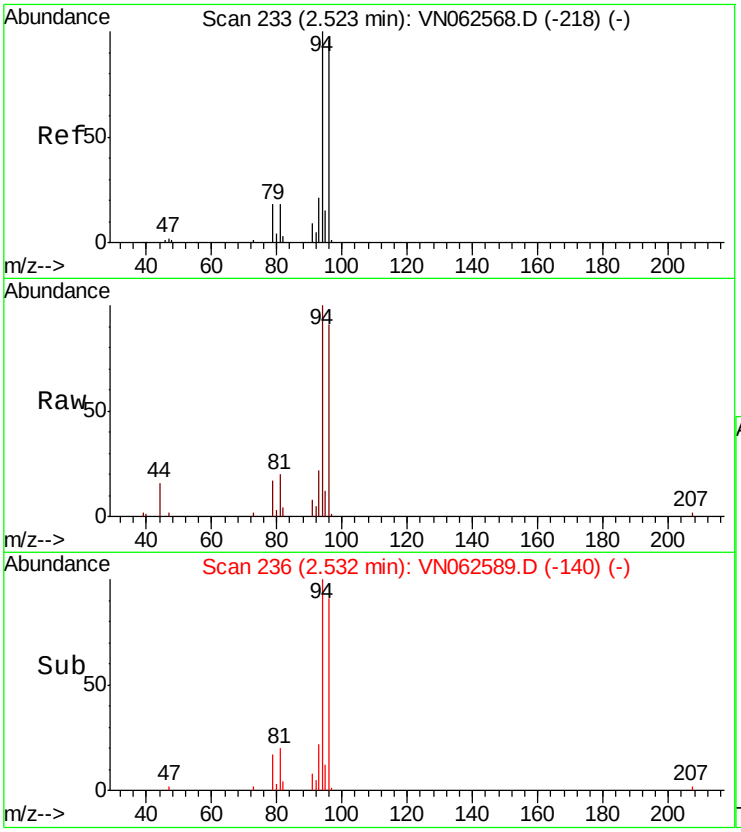


#4
Vinyl Chloride
Concen: 17.929 ug/l
RT: 2.16 min Scan# 120
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 62 Resp: 49804

Ion	Ratio	Lower	Upper
62	100		
64	30.6	25.8	38.8



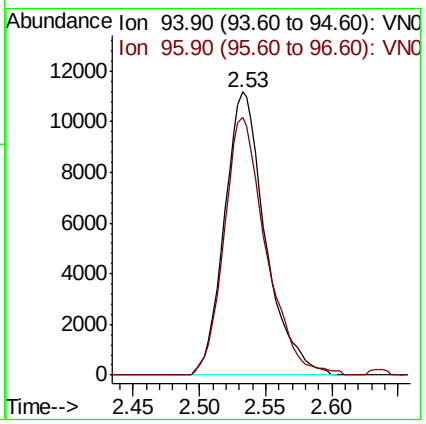


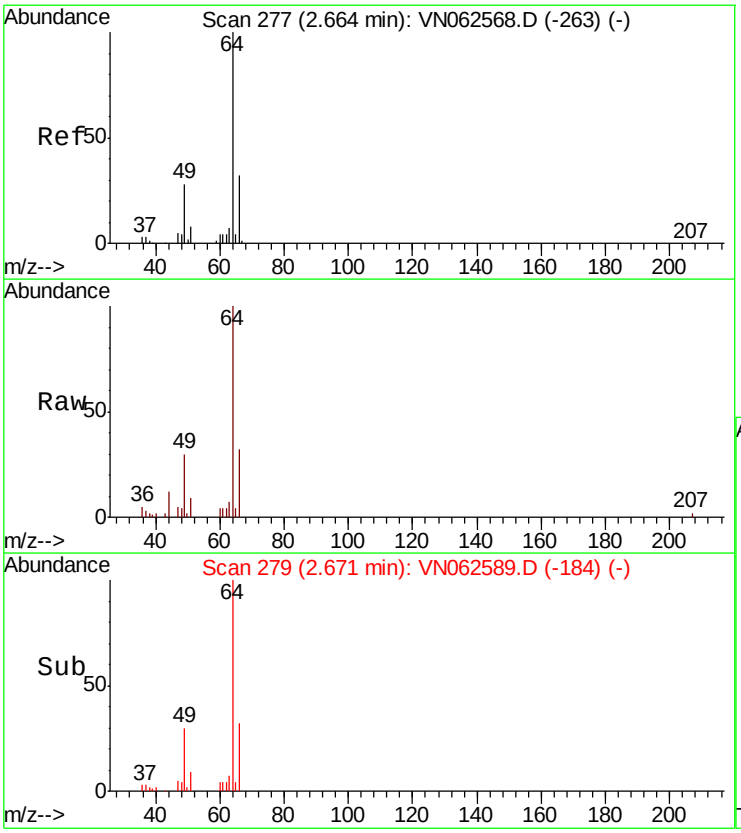
#5
Bromomethane
Concen: 19.483 ug/l
RT: 2.53 min Scan# 236
Delta R.T. 0.01 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion: 94 Resp: 23971

Ion	Ratio	Lower	Upper
94	100		
96	91.1	76.6	114.8

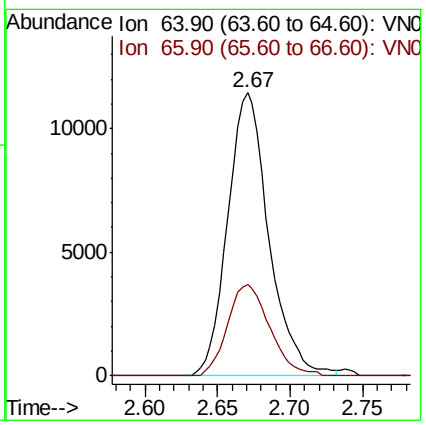


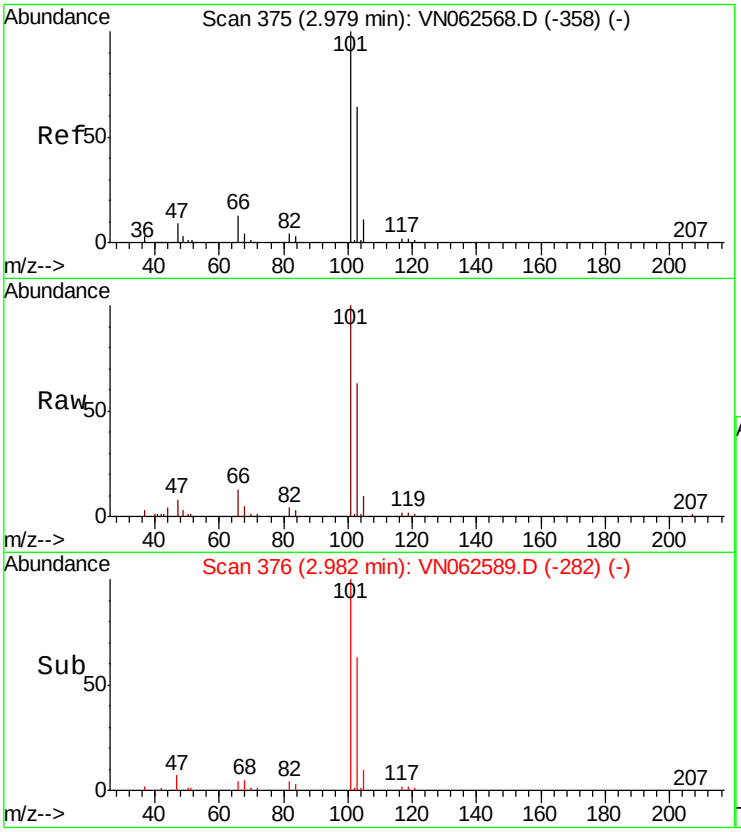


#6
Chloroethane
Concen: 17.967 ug/l
RT: 2.67 min Scan# 279
Delta R.T. 0.01 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 64 Resp: 22577

Ion	Ratio	Lower	Upper
64	100		
66	32.1	25.8	38.8



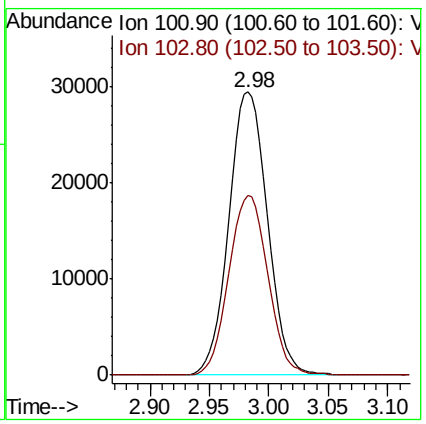


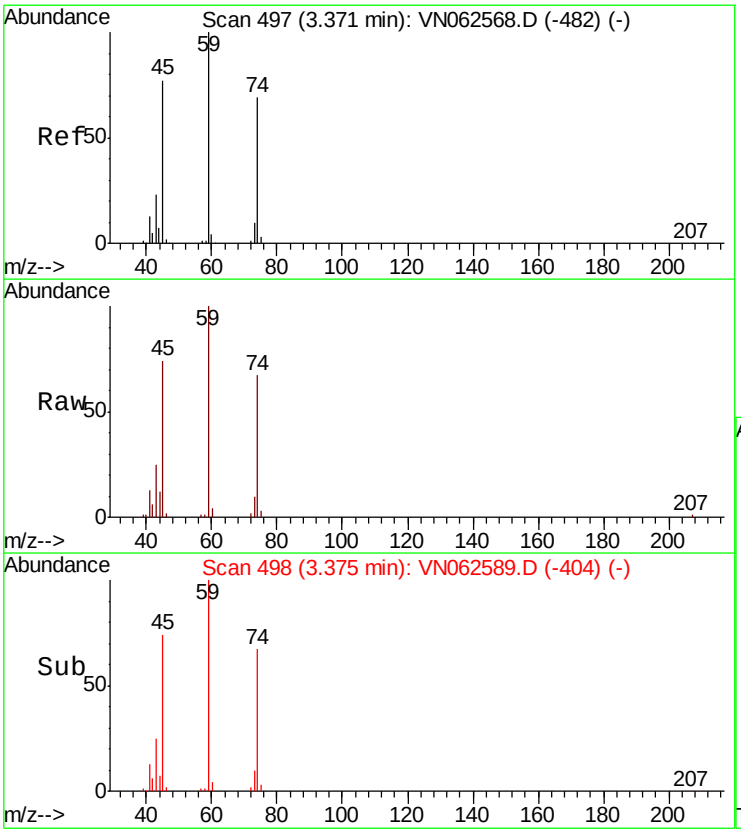
#7
Trichlorofluoromethane
Concen: 20.350 ug/l
RT: 2.98 min Scan# 376
Delta R.T. 0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion:101 Resp: 66374

Ion	Ratio	Lower	Upper
101	100		
103	63.4	51.5	77.3

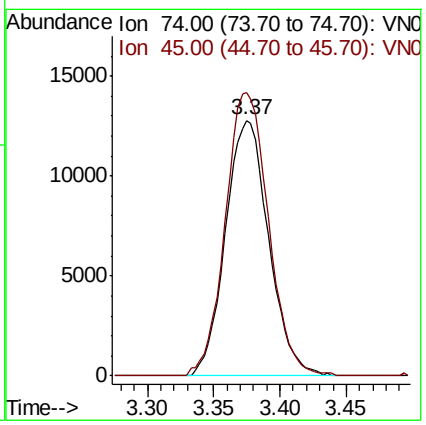


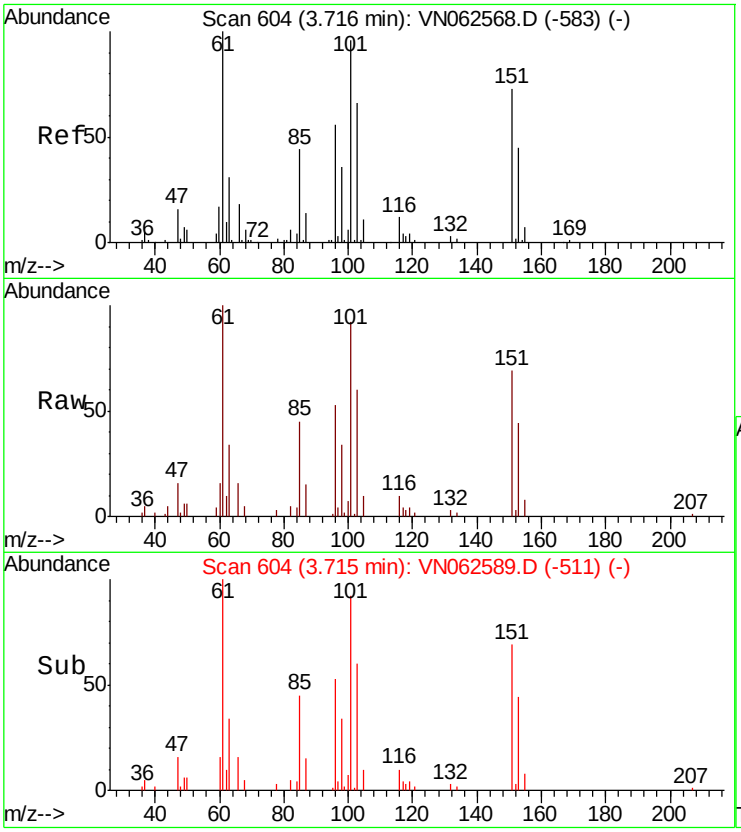


#8
Diethyl Ether
Concen: 18.973 ug/l
RT: 3.37 min Scan# 498
Delta R.T. 0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 74 Resp: 28937

Ion	Ratio	Lower	Upper
74	100		
45	111.0	55.3	165.8



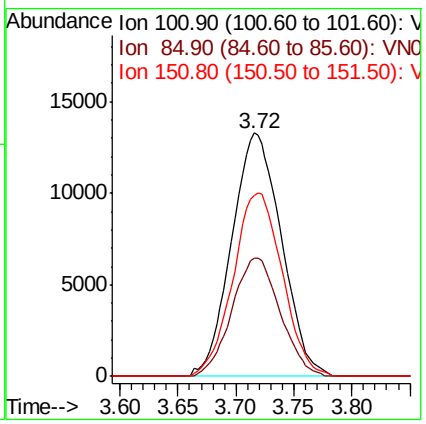


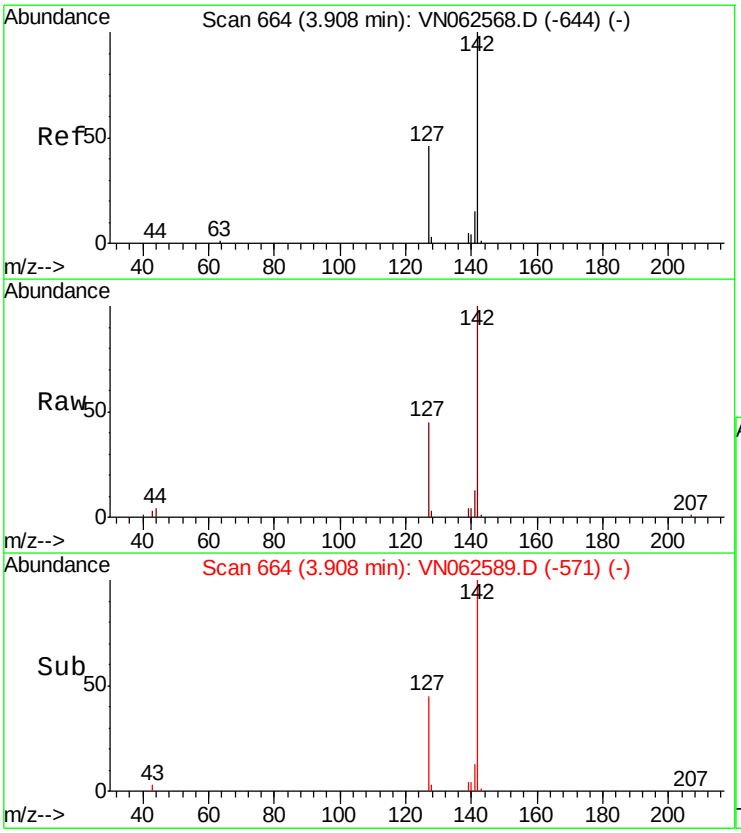
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.902 ug/l
RT: 3.72 min Scan# 604
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion:101 Resp: 39526

Ion	Ratio	Lower	Upper
101	100		
85	47.4	36.0	54.0
151	74.7	60.0	90.0

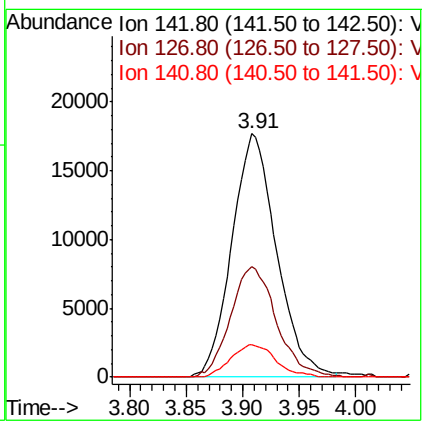


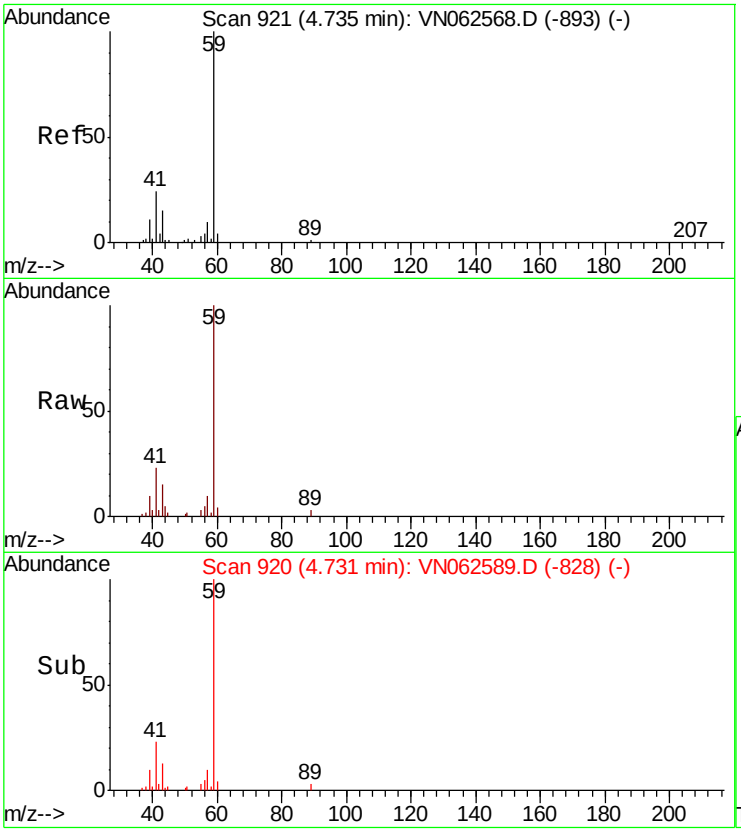


#10
Methyl Iodide
Concen: 18.190 ug/l
RT: 3.91 min Scan# 664
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion:142 Resp: 48629

Ion	Ratio	Lower	Upper
142	100		
127	46.5	37.4	56.0
141	13.4	11.9	17.9



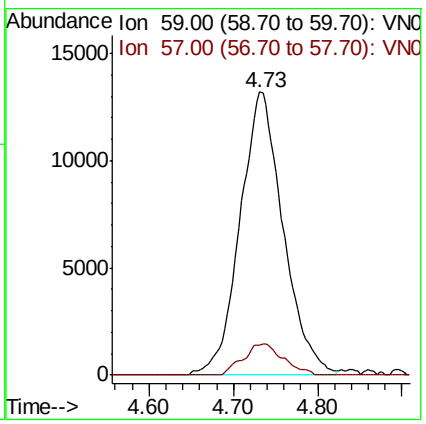


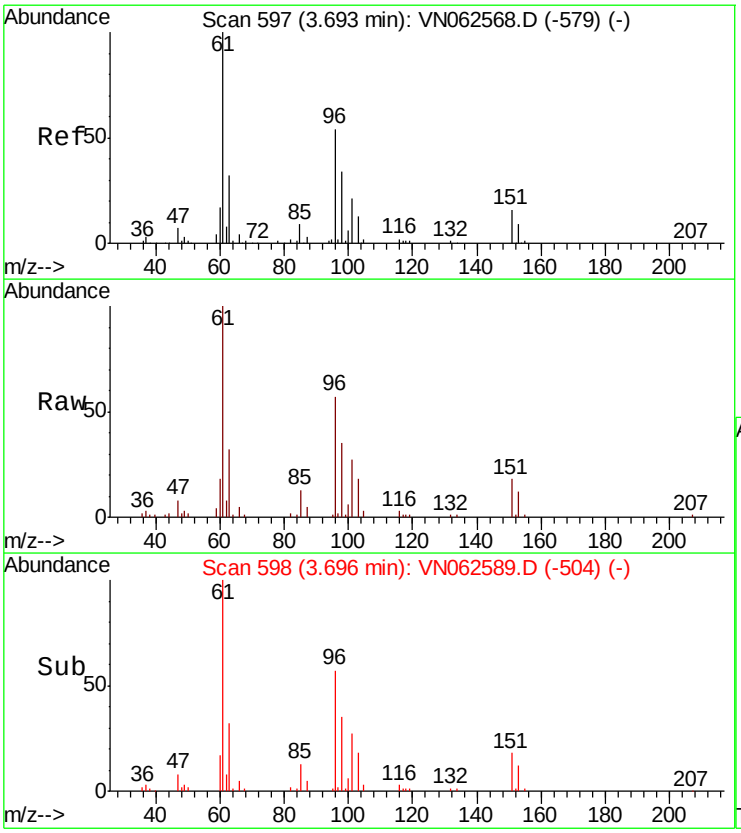
#11
Tert butyl alcohol
Concen: 95.766 ug/l
RT: 4.73 min Scan# 920
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion: 59 Resp: 46875

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.2

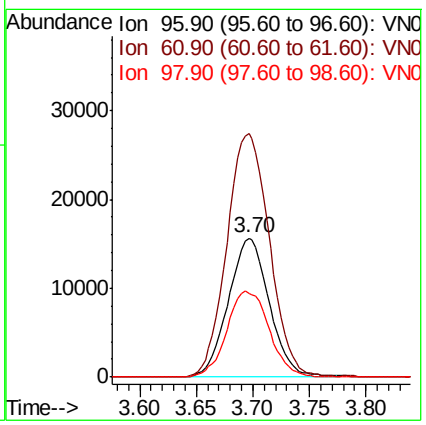


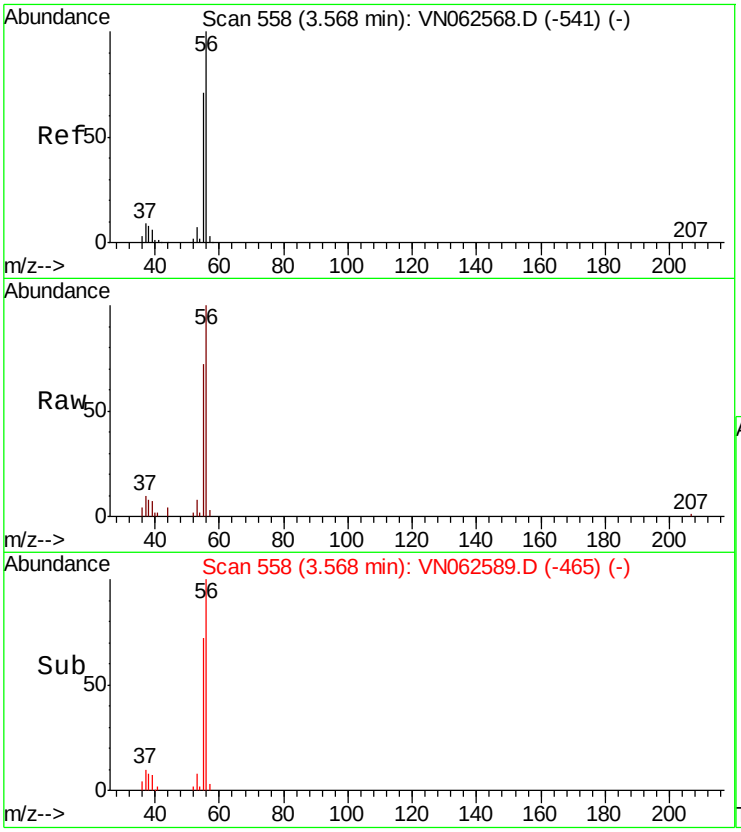


#12
1,1-Dichloroethene
Concen: 18.589 ug/l
RT: 3.70 min Scan# 598
Delta R.T. 0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 96 Resp: 39424

Ion	Ratio	Lower	Upper
96	100		
61	175.2	148.6	222.8
98	60.5	50.6	75.8



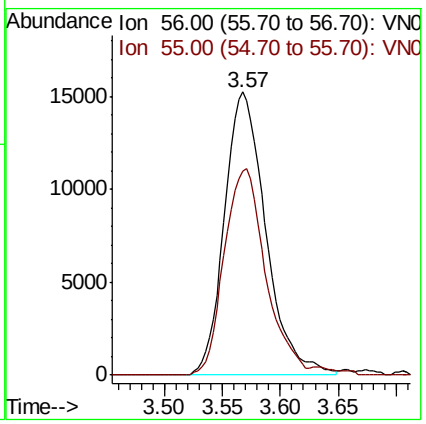


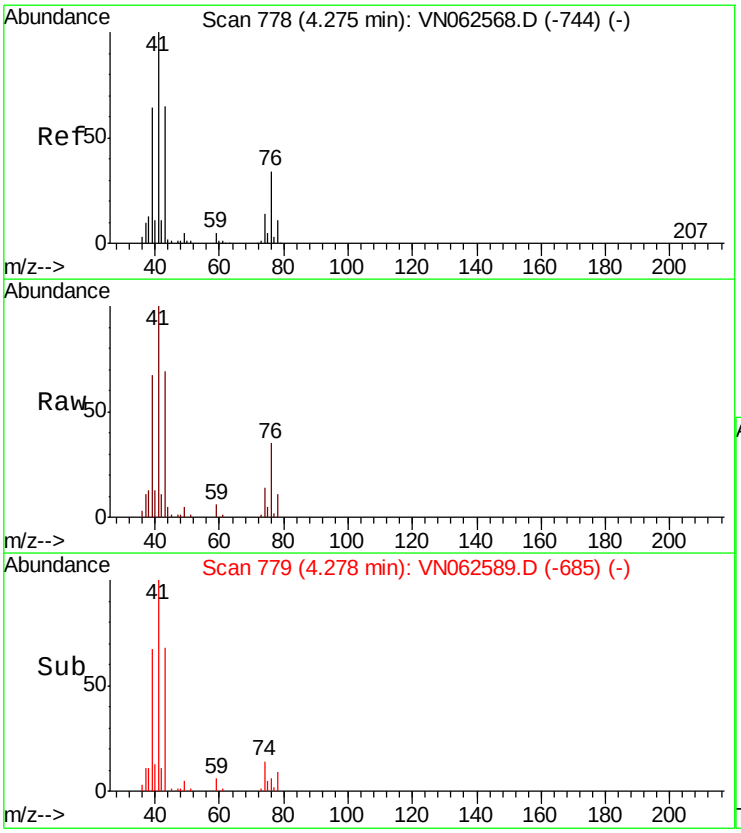
#13
Acrolein
Concen: 79.715 ug/l
RT: 3.57 min Scan# 558
Delta R.T. 0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion: 56 Resp: 37656

Ion	Ratio	Lower	Upper
56	100		
55	72.9	57.0	85.4

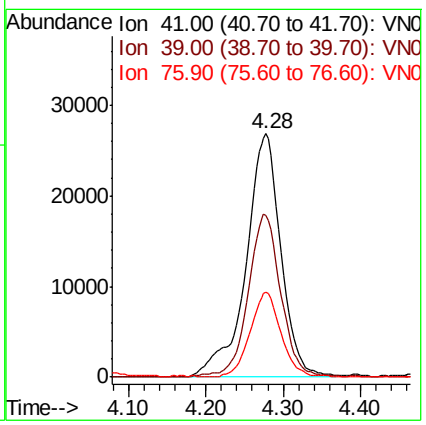


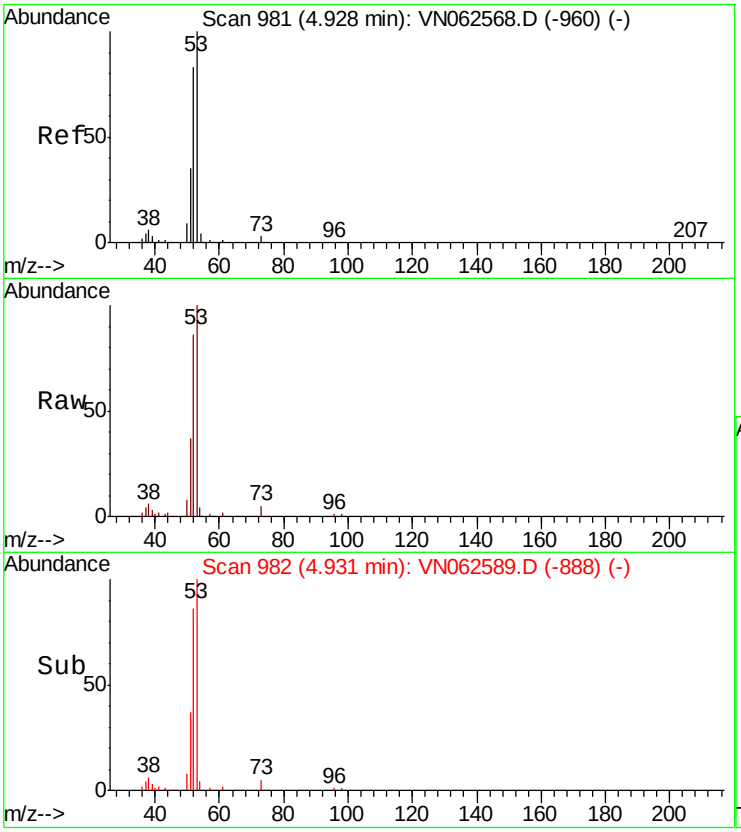


#14
Allyl chloride
Concen: 18.492 ug/l
RT: 4.28 min Scan# 779
Delta R.T. 0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 41 Resp: 84834

Ion	Ratio	Lower	Upper
41	100		
39	62.4	49.0	73.4
76	30.7	24.0	36.0



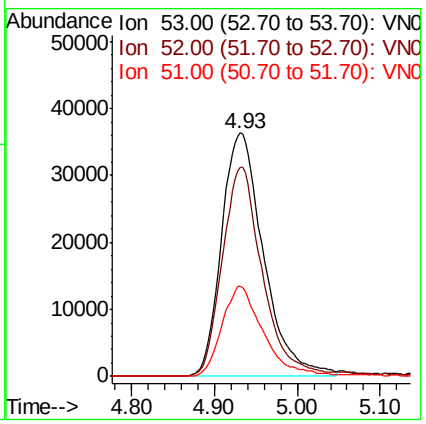


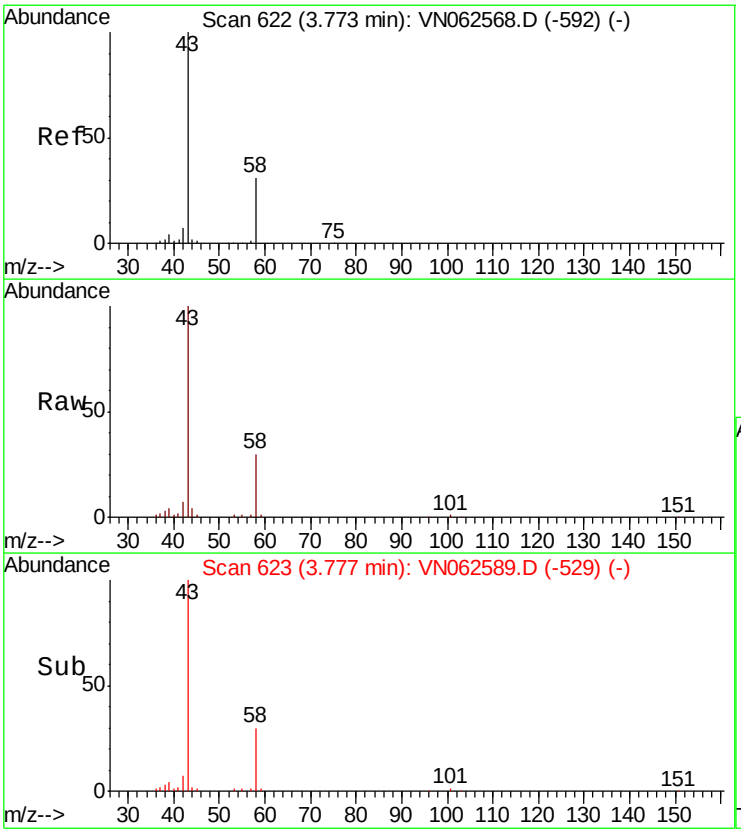
#15
Acrylonitrile
Concen: 97.630 ug/l
RT: 4.93 min Scan# 982
Delta R.T. 0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion: 53 Resp: 127998

Ion	Ratio	Lower	Upper
53	100		
52	82.0	66.3	99.5
51	36.2	28.6	43.0

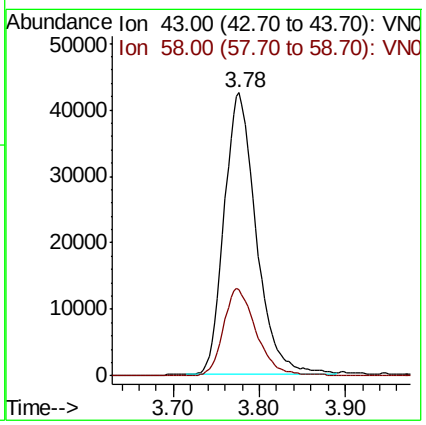


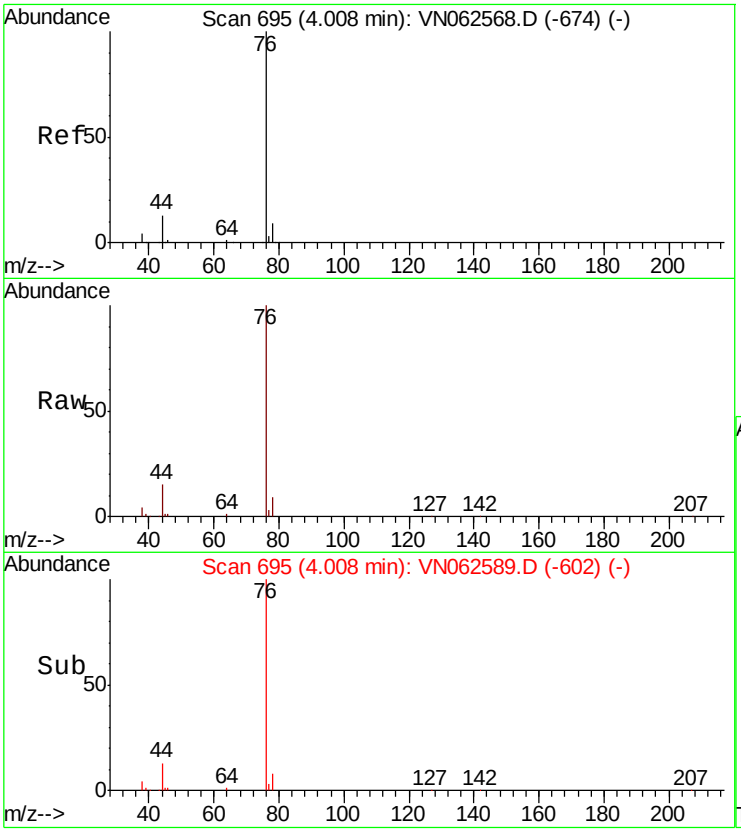


#16
Acetone
Concen: 95.207 ug/l
RT: 3.78 min Scan# 623
Delta R.T. 0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 43 Resp: 110237

Ion	Ratio	Lower	Upper
43	100		
58	30.4	24.6	37.0



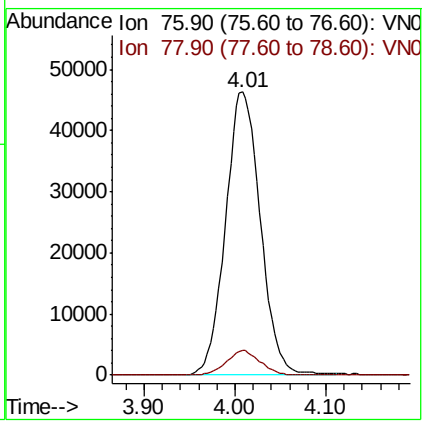


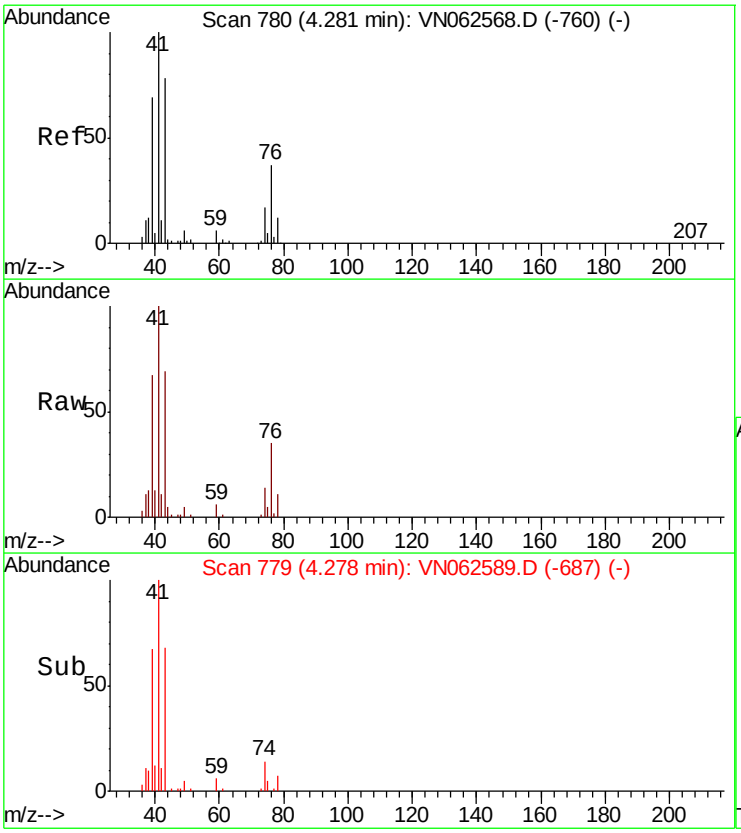
#17
Carbon Disulfide
Concen: 17.678 ug/l
RT: 4.01 min Scan# 695
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion: 76 Resp: 123183

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.3	10.9

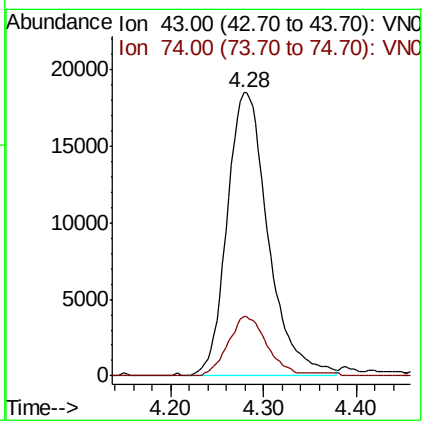


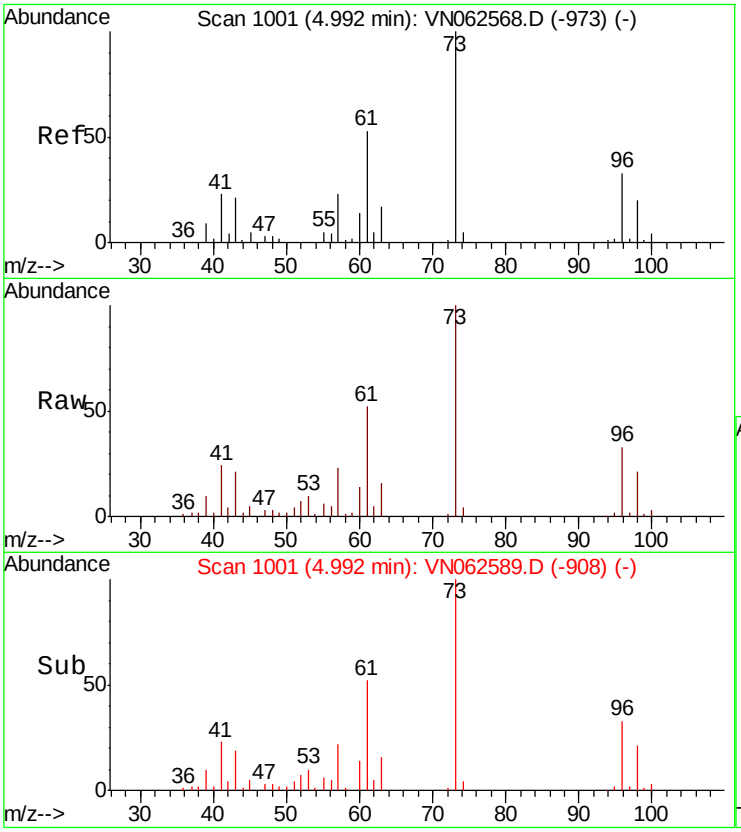


#18
Methyl Acetate
Concen: 19.475 ug/l
RT: 4.28 min Scan# 779
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 43 Resp: 57084

Ion	Ratio	Lower	Upper
43	100		
74	19.7	16.6	24.8



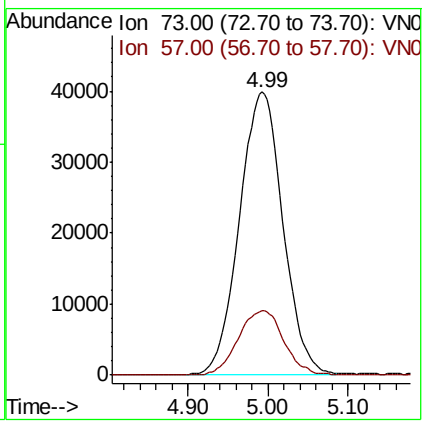


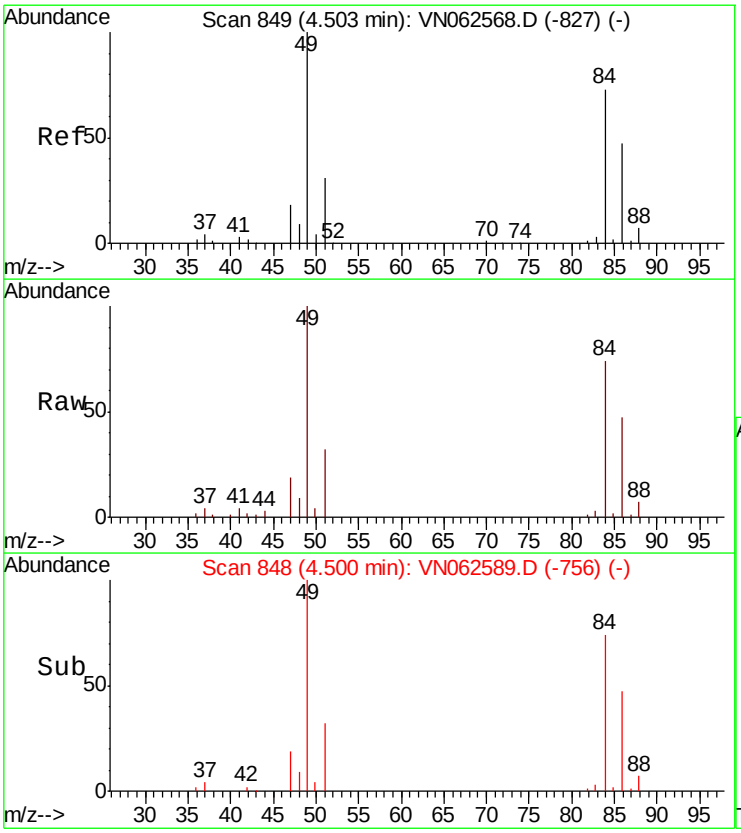
#19
Methyl tert-butyl Ether
Concen: 18.982 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion: 73 Resp: 148173

Ion	Ratio	Lower	Upper
73	100		
57	22.6	18.6	27.8

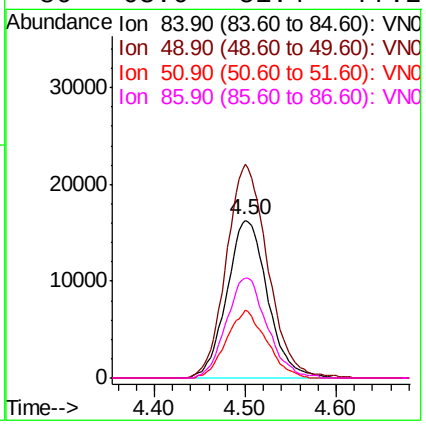


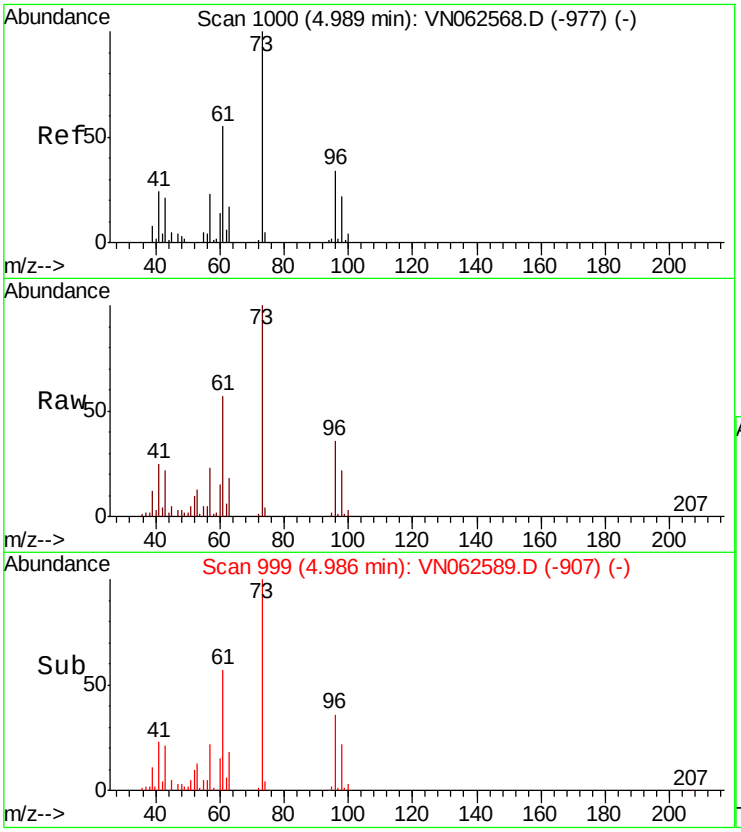


#20
Methylene Chloride
Concen: 18.240 ug/l
RT: 4.50 min Scan# 848
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 84 Resp: 50653

Ion	Ratio	Lower	Upper
84	100		
49	135.4	109.4	164.0
51	43.1	33.6	50.4
86	63.6	51.4	77.2



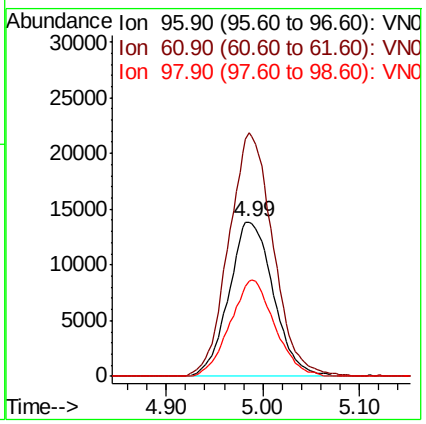


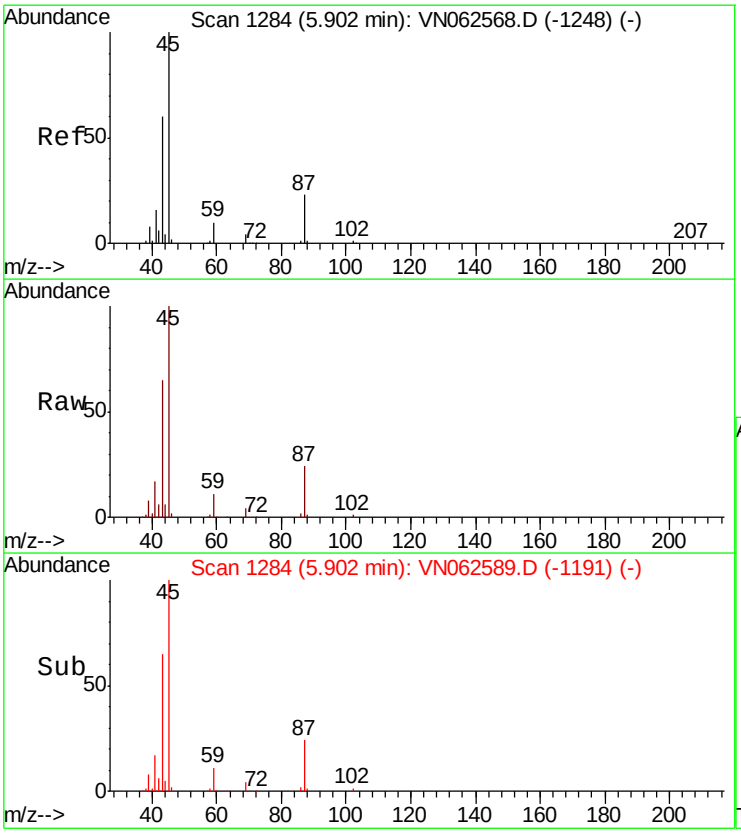
#21
trans-1,2-Dichloroethene
Concen: 18.778 ug/l
RT: 4.99 min Scan# 999
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion: 96 Resp: 44200

Ion	Ratio	Lower	Upper
96	100		
61	157.6	128.6	192.8
98	61.4	50.6	76.0

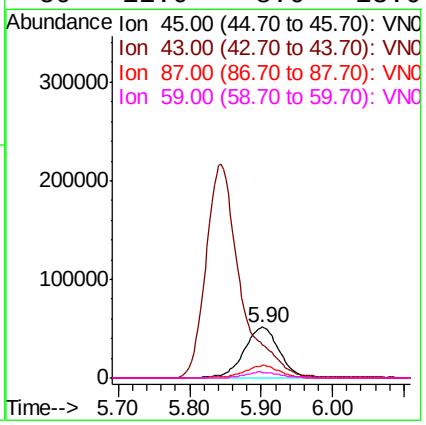


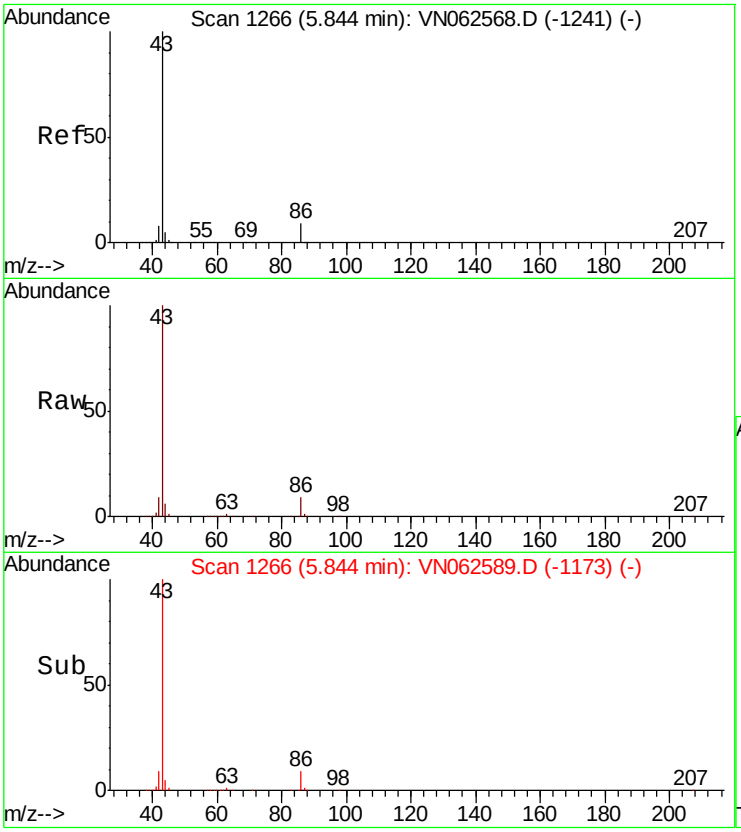


#22
Diisopropyl ether
Concen: 19.369 ug/l
RT: 5.90 min Scan# 1284
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 45 Resp: 176621

Ion	Ratio	Lower	Upper
45	100		
43	62.6	48.7	73.1
87	24.1	19.0	28.6
59	11.0	8.6	13.0



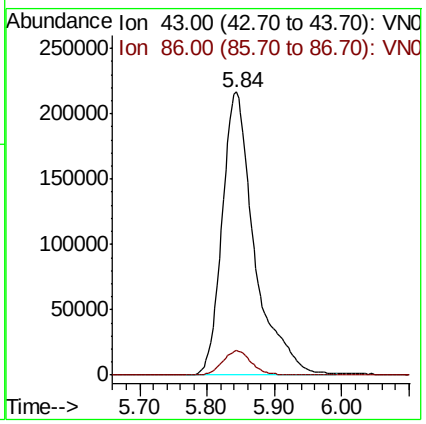


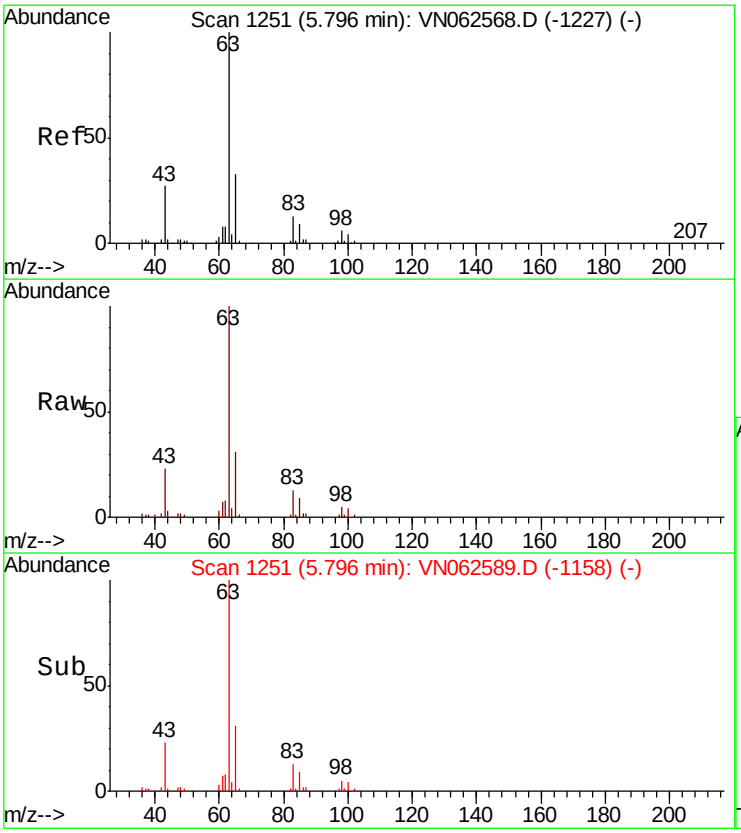
#23
Vinyl Acetate
Concen: 97.058 ug/l
RT: 5.84 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion: 43 Resp: 725197

Ion	Ratio	Lower	Upper
43	100		
86	8.6	6.9	10.3

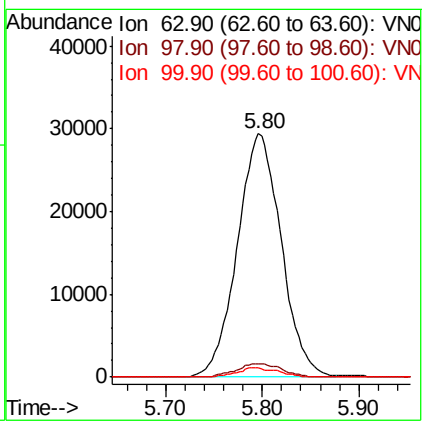


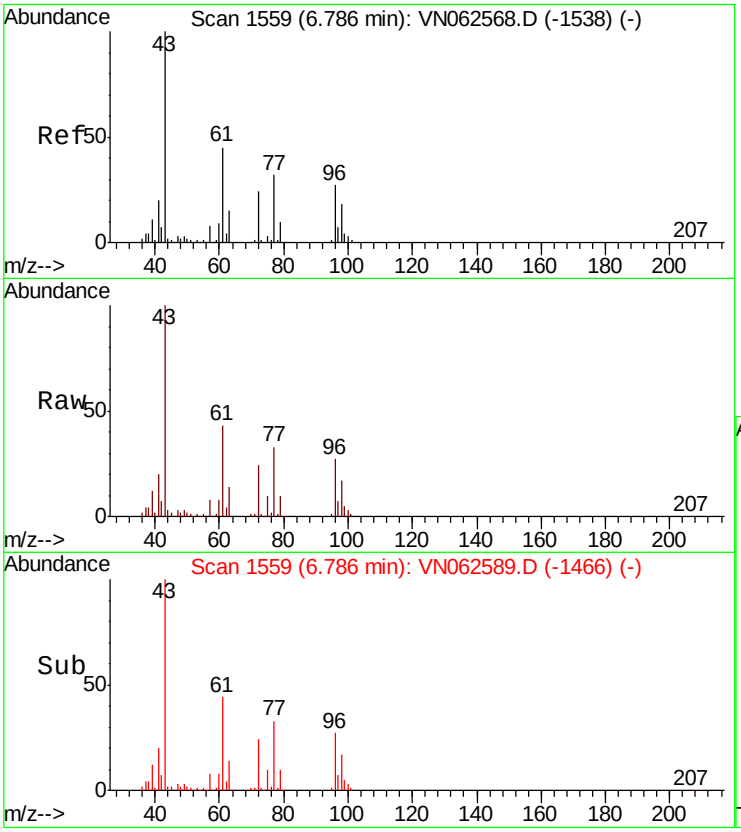


#24
1,1-Dichloroethane
Concen: 18.867 ug/l
RT: 5.80 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 63 Resp: 92645

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



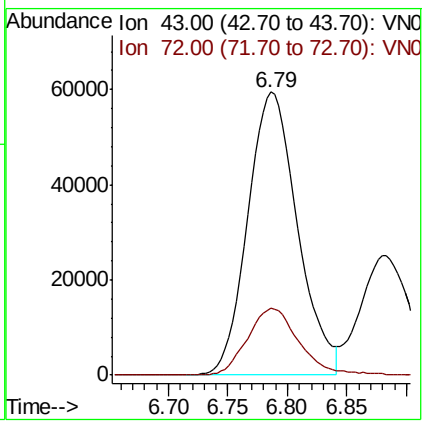


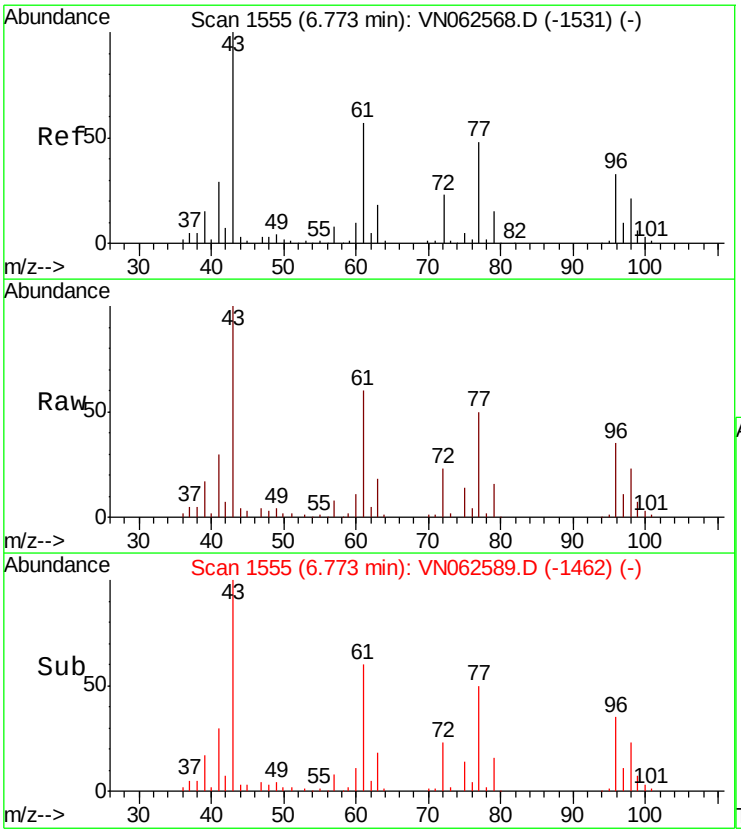
#25
2-Butanone
Concen: 97.842 ug/l
RT: 6.79 min Scan# 1559
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion: 43 Resp: 172533

Ion	Ratio	Lower	Upper
43	100		
72	23.5	19.0	28.6

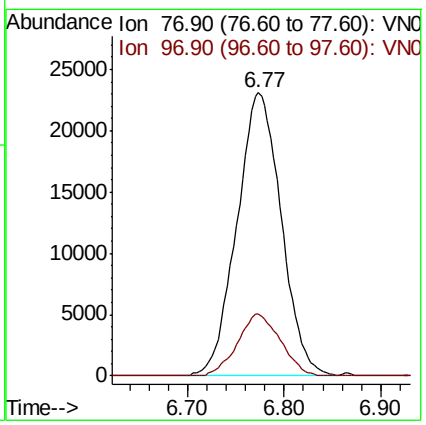


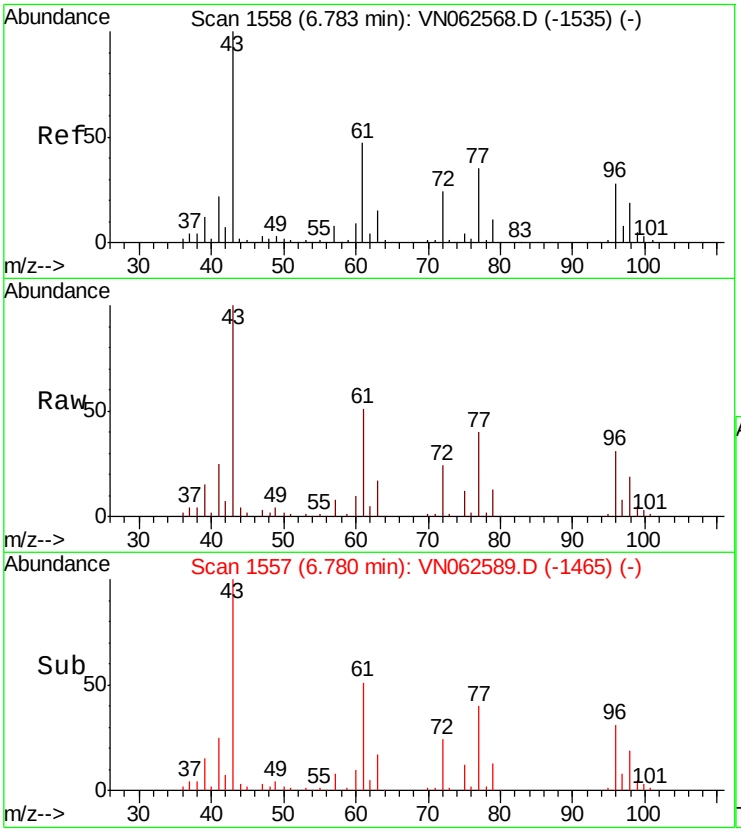


#26
2,2-Dichloropropane
Concen: 18.231 ug/l
RT: 6.77 min Scan# 1555
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 77 Resp: 73490

Ion	Ratio	Lower	Upper
77	100		
97	21.1	10.8	32.4



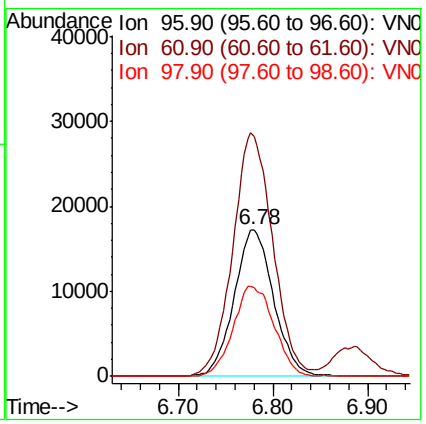


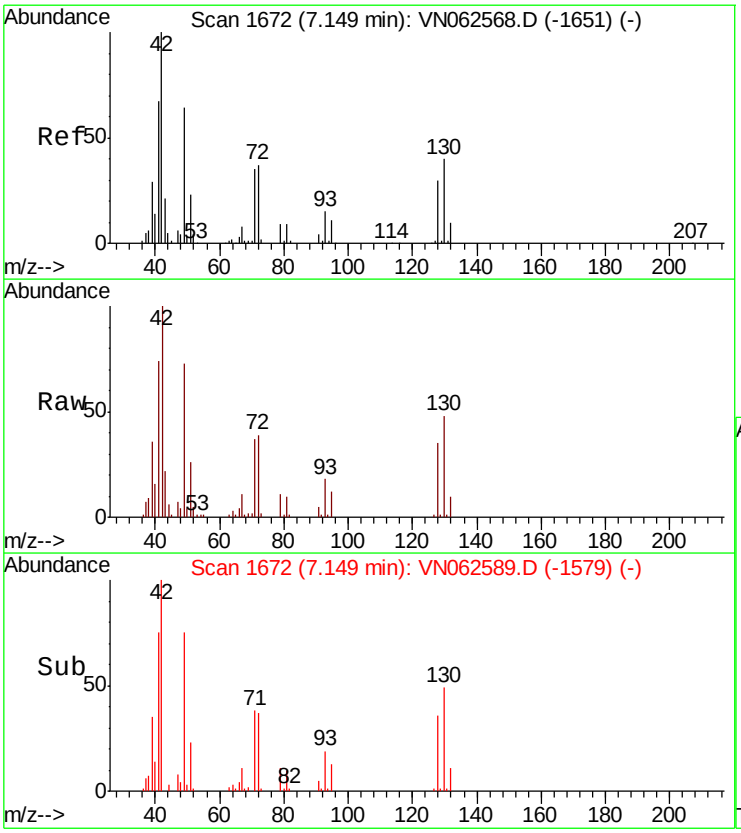
#27
cis-1,2-Dichloroethene
Concen: 18.629 ug/l
RT: 6.78 min Scan# 1557
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion: 96 Resp: 50037

Ion	Ratio	Lower	Upper
96	100		
61	167.8	0.0	332.4
98	63.4	0.0	127.4

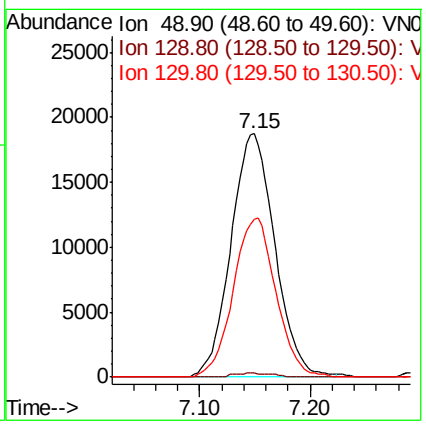


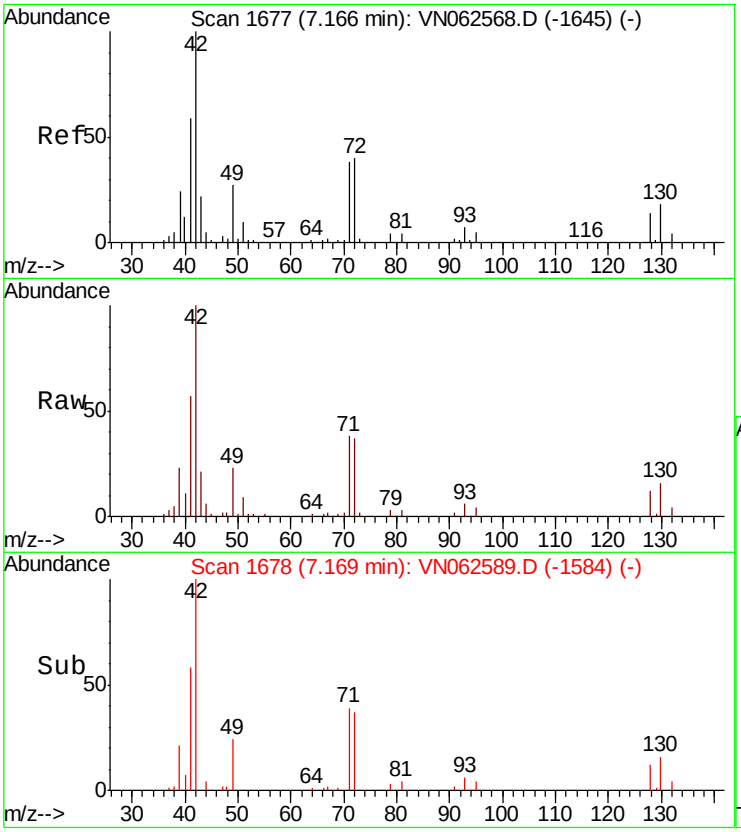


#28
Bromochloromethane
Concen: 21.372 ug/l
RT: 7.15 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 49 Resp: 51648

Ion	Ratio	Lower	Upper
49	100		
129	0.3	0.0	3.4
130	63.5	49.8	74.8



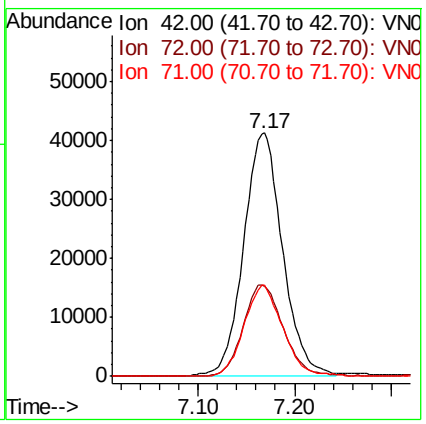


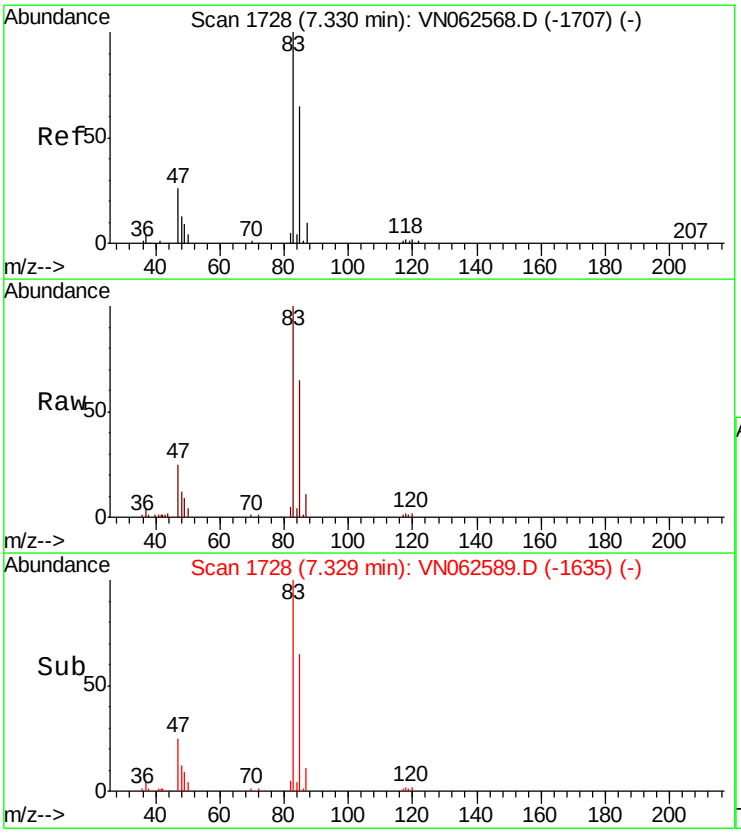
#29
Tetrahydrofuran
Concen: 96.855 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. 0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion: 42 Resp: 115569

Ion	Ratio	Lower	Upper
42	100		
72	38.5	30.7	46.1
71	36.8	29.1	43.7

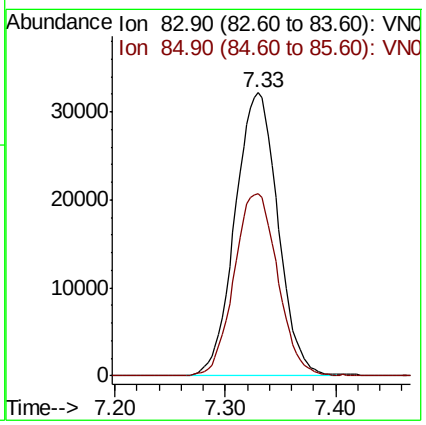


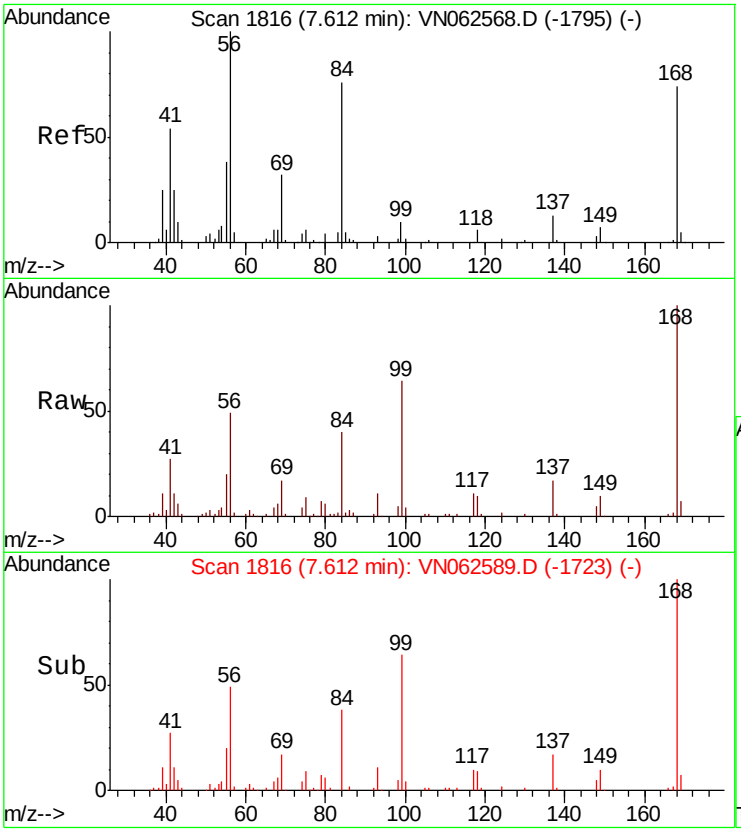


#30
Chloroform
Concen: 18.576 ug/l
RT: 7.33 min Scan# 1728
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 83 Resp: 86728

Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.0	78.0



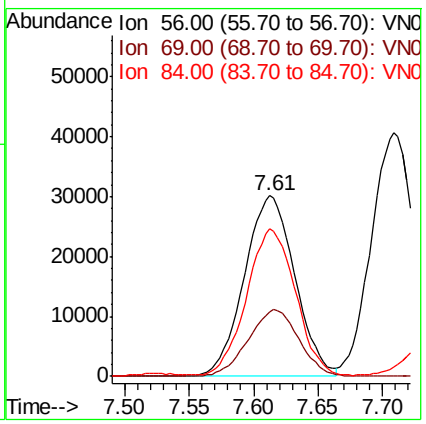


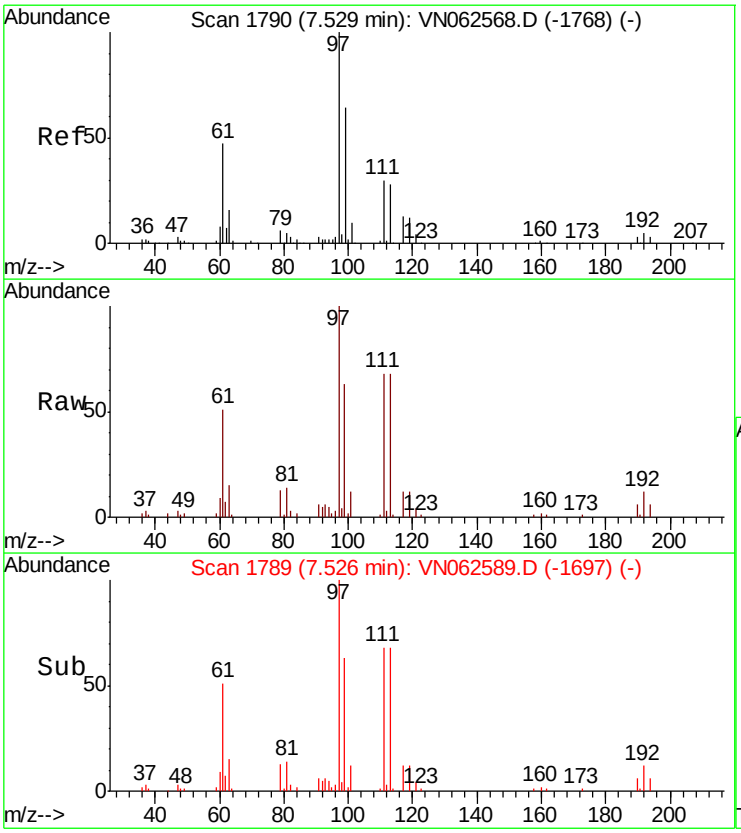
#31
Cyclohexane
Concen: 18.144 ug/l
RT: 7.61 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion: 56 Resp: 82262

Ion	Ratio	Lower	Upper
56	100		
69	35.7	25.3	37.9
84	81.0	61.0	91.4

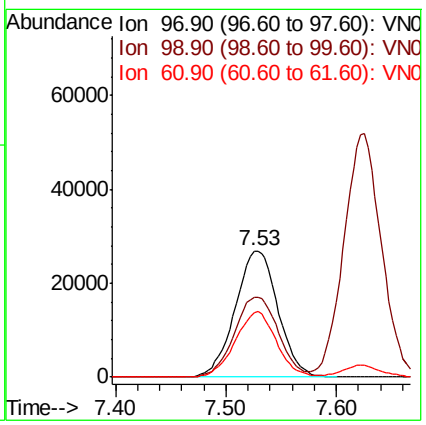


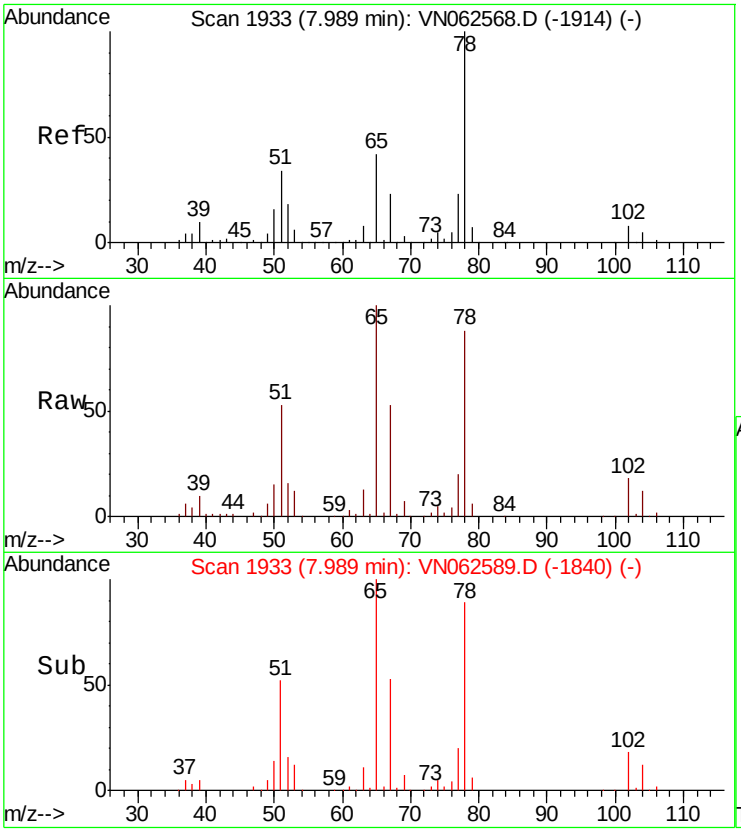


#32
1,1,1-Trichloroethane
Concen: 18.552 ug/l
RT: 7.53 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 97 Resp: 72315

Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.2	76.8
61	49.5	38.4	57.6



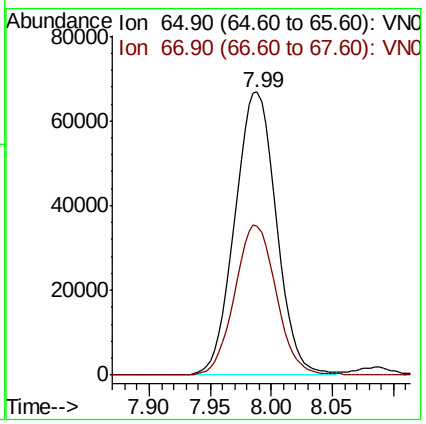


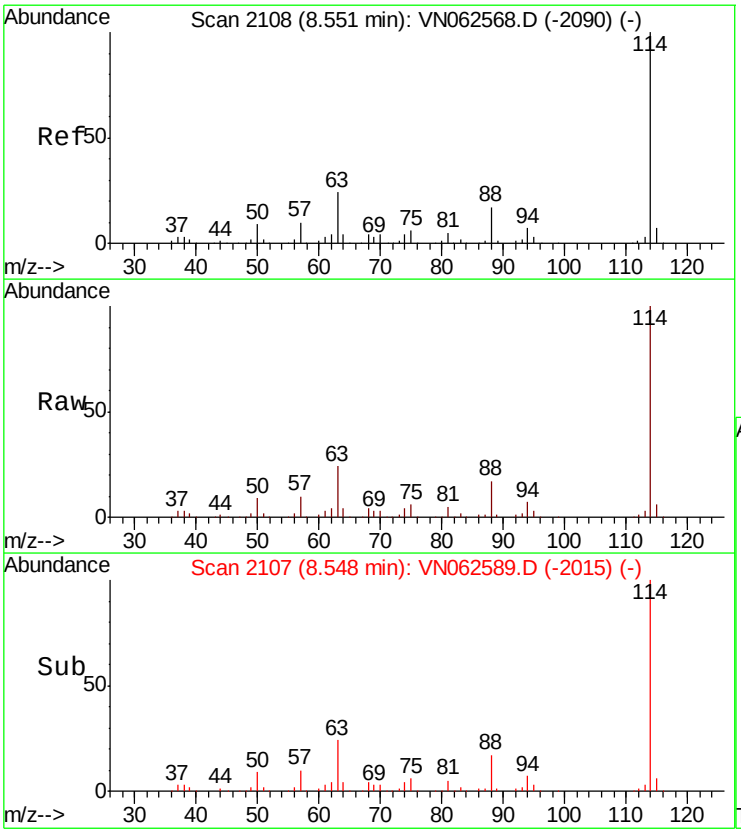
#33
1,2-Dichloroethane-d4
Concen: 51.064 ug/l
RT: 7.99 min Scan# 1933
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion: 65 Resp: 157120

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	106.0

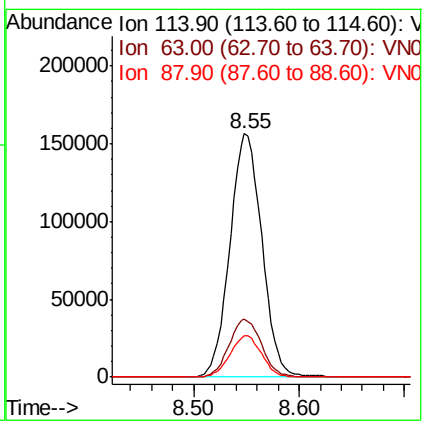


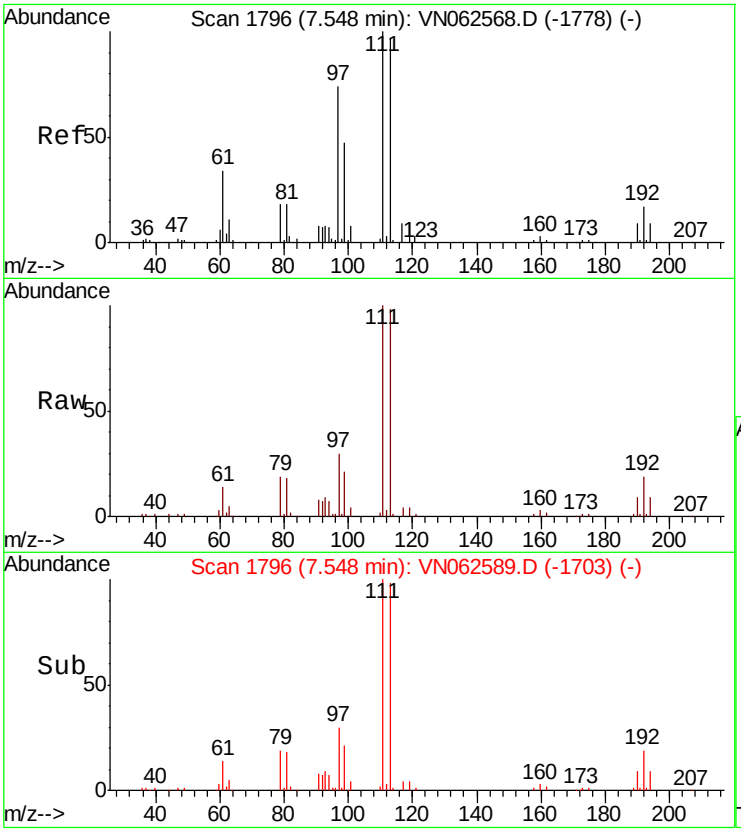


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2107
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion:114 Resp: 328907

Ion	Ratio	Lower	Upper
114	100		
63	23.7	0.0	48.4
88	17.0	0.0	33.8



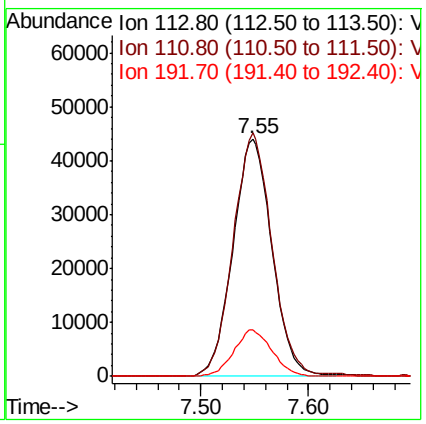


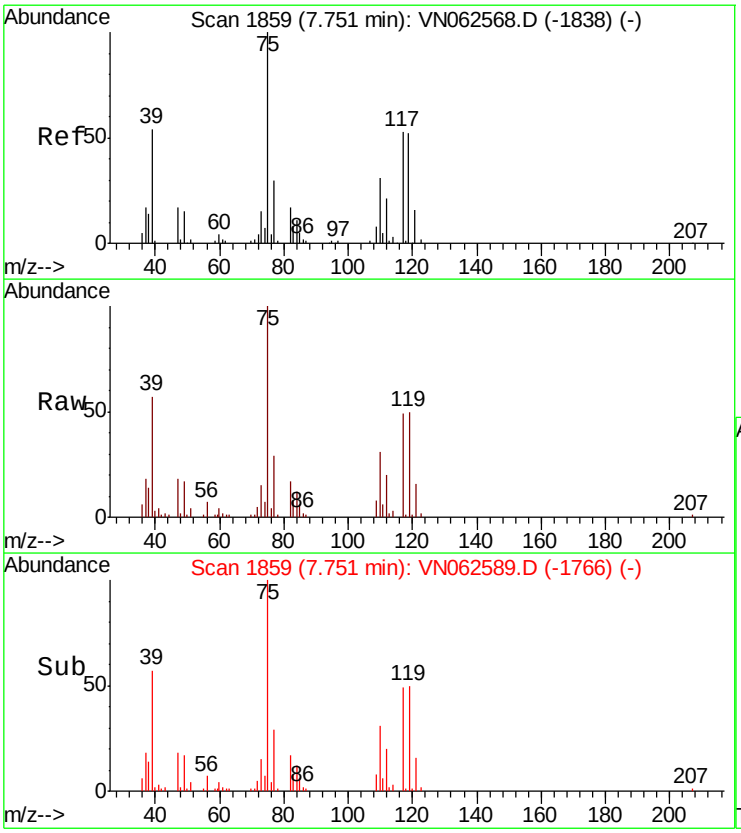
#35
Dibromofluoromethane
Concen: 51.225 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion:113 Resp: 110669

Ion	Ratio	Lower	Upper
113	100		
111	101.6	82.7	124.1
192	19.1	14.8	22.2

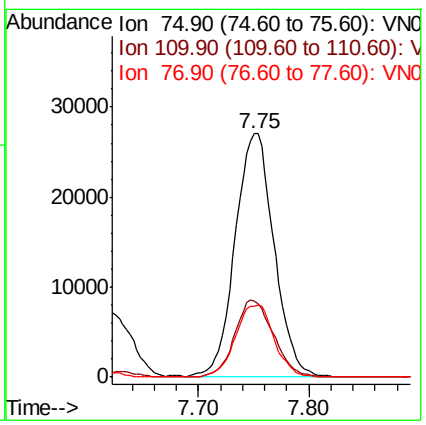


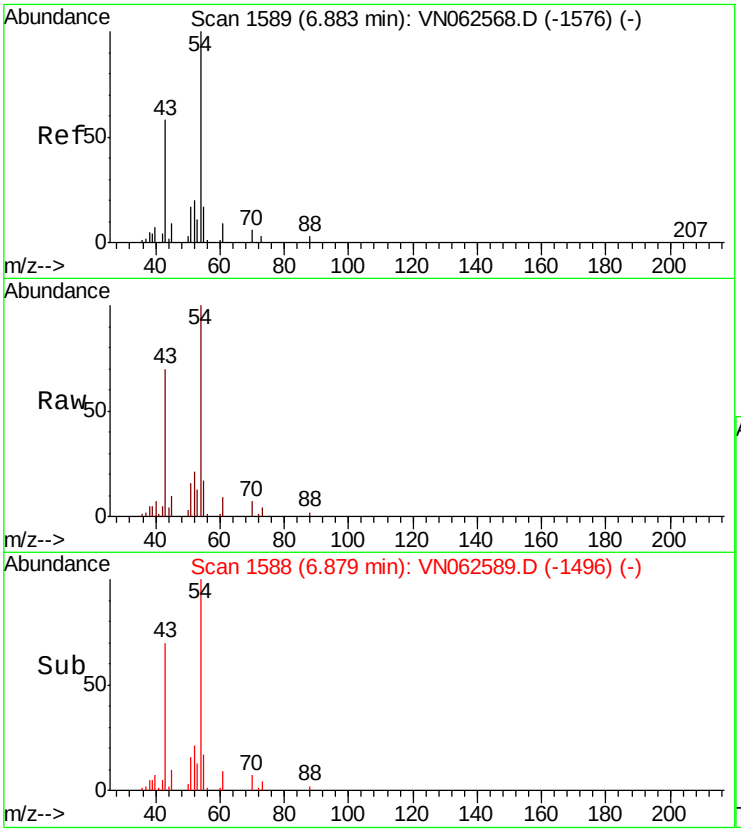


#36
1,1-Dichloropropene
Concen: 18.919 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 75 Resp: 66327

Ion	Ratio	Lower	Upper
75	100		
110	31.3	16.0	48.0
77	29.4	24.6	36.8



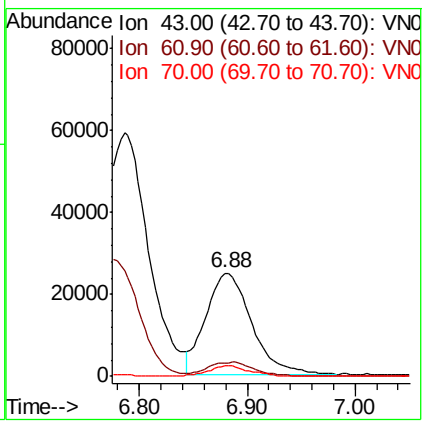


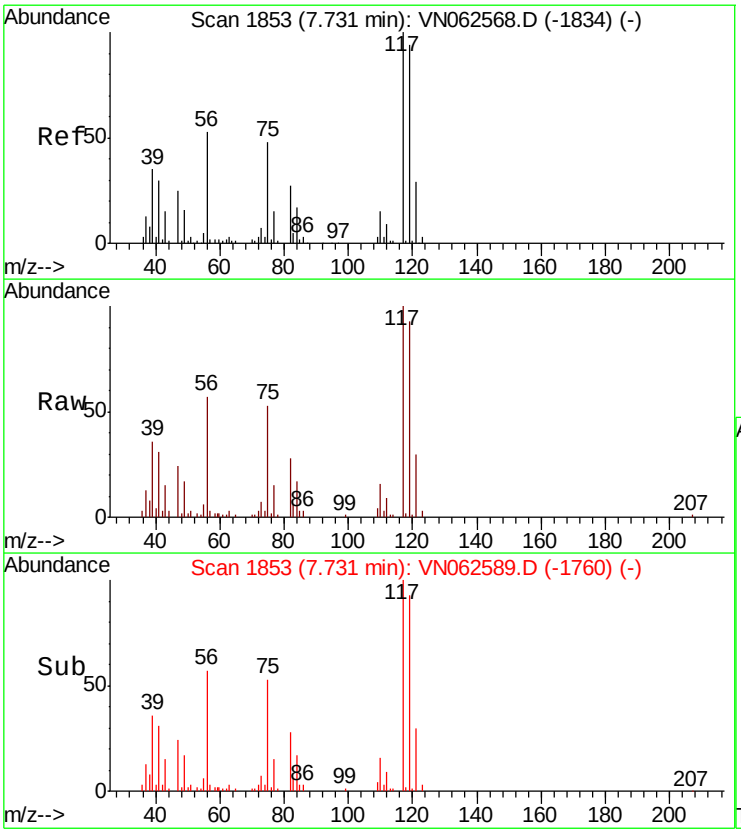
#37
Ethyl Acetate
Concen: 19.439 ug/l
RT: 6.88 min Scan# 1588
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion: 43 Resp: 73460

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.3	16.9
70	9.4	7.7	11.5

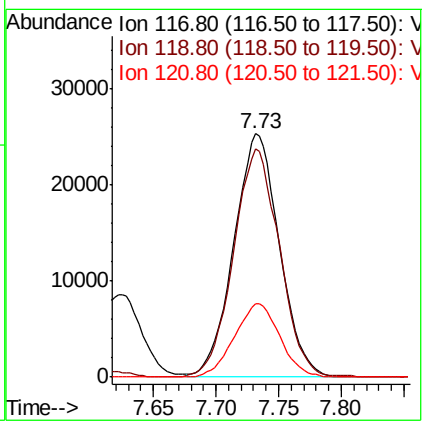


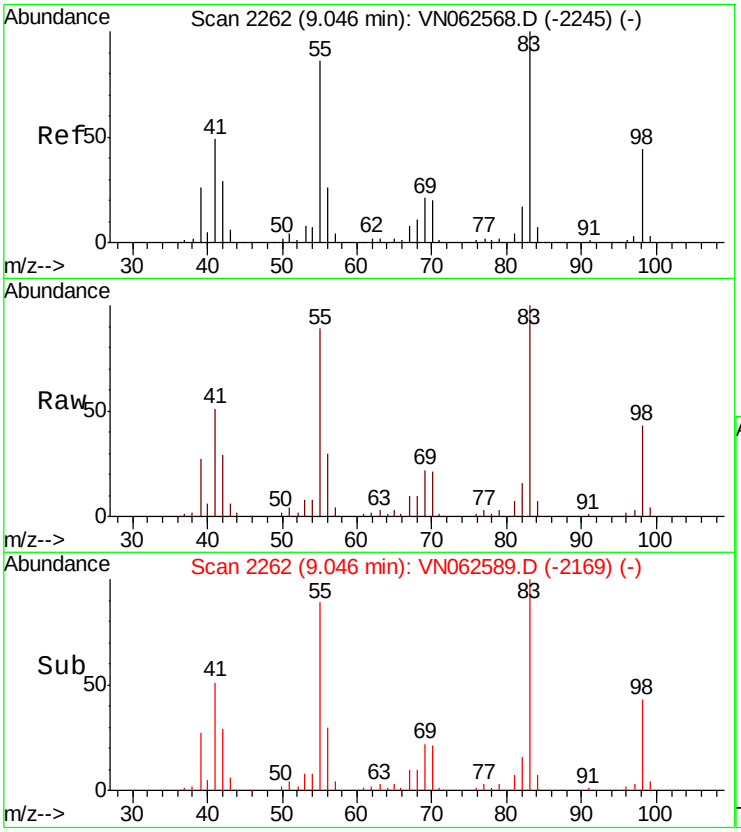


#38
Carbon Tetrachloride
Concen: 18.970 ug/l
RT: 7.73 min Scan# 1853
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion:117 Resp: 63927

Ion	Ratio	Lower	Upper
117	100		
119	92.8	74.8	112.2
121	30.0	23.0	34.6



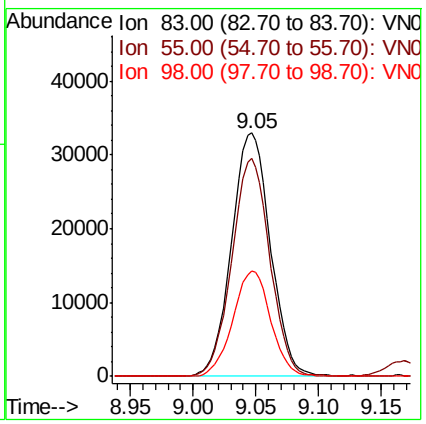


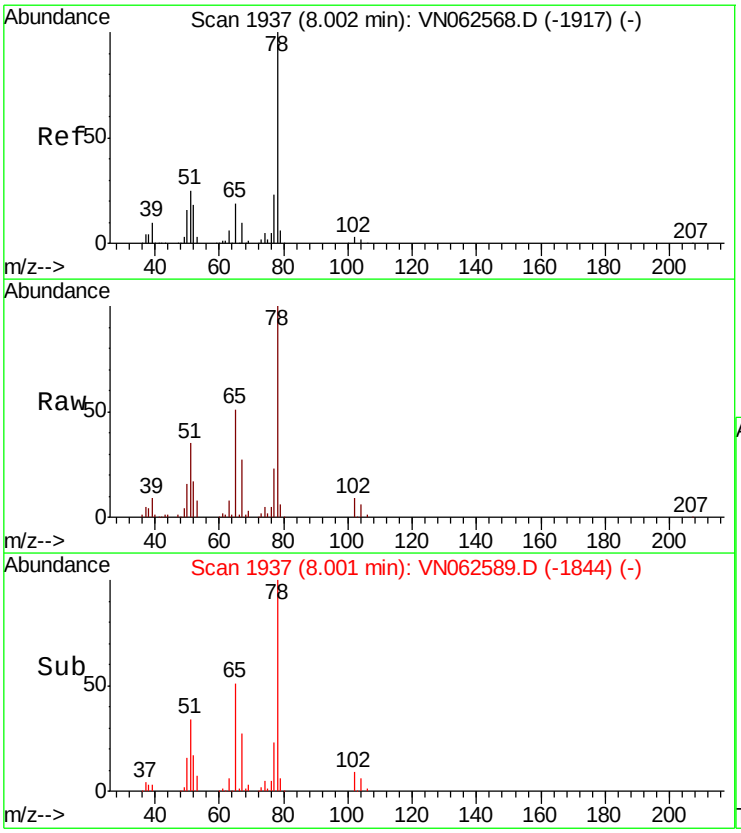
#39
Methylcyclohexane
Concen: 18.821 ug/l
RT: 9.05 min Scan# 2262
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion: 83 Resp: 71027

Ion	Ratio	Lower	Upper
83	100		
55	89.5	68.9	103.3
98	43.2	35.1	52.7

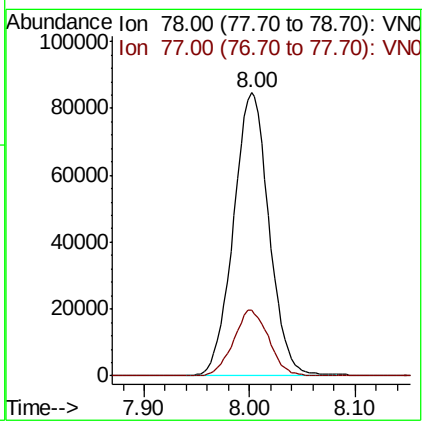


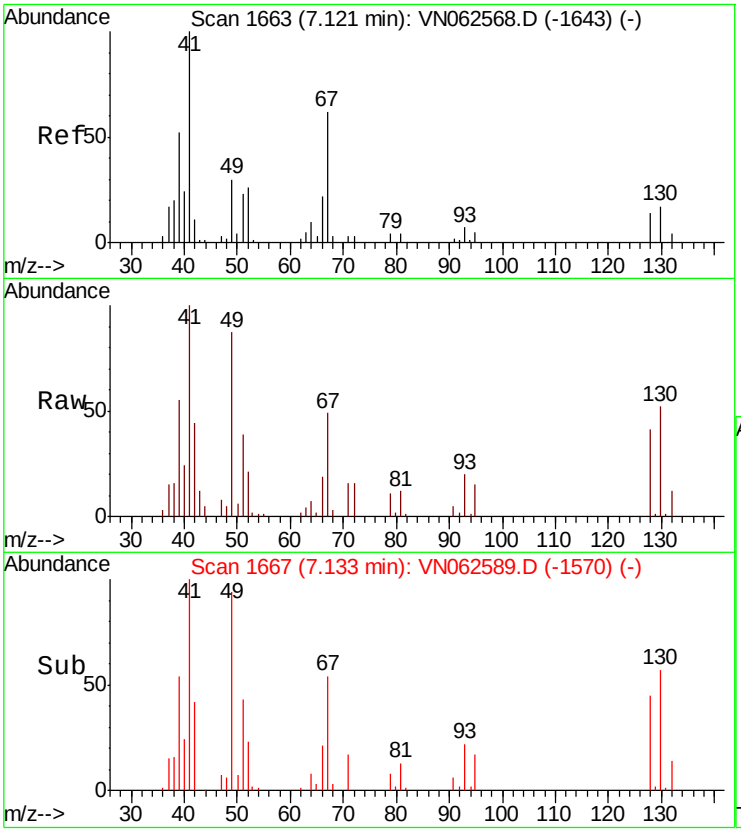


#40
Benzene
Concen: 18.723 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 78 Resp: 198720

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.7	28.1



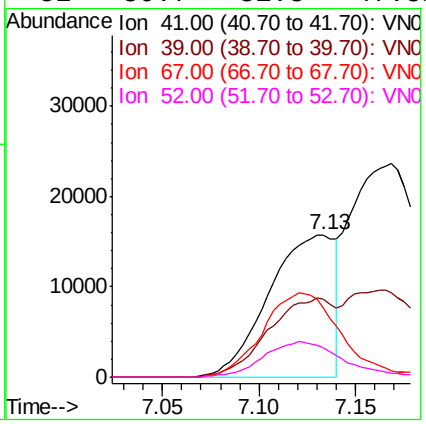


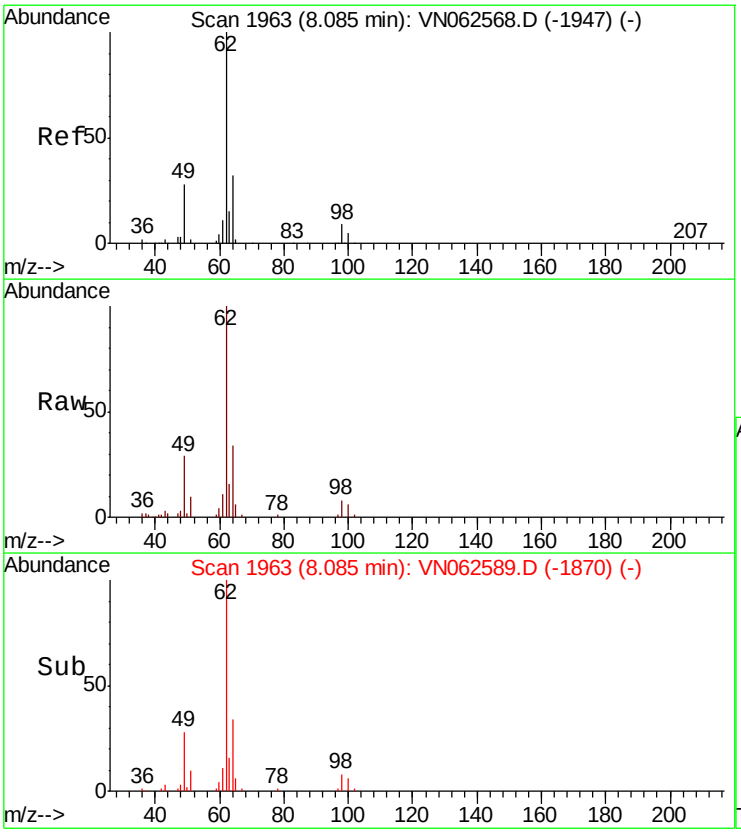
#41
Methacrylonitrile
Concen: 23.208 ug/l
RT: 7.13 min Scan# 1667
Delta R.T. 0.01 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion: 41 Resp: 37588

Ion	Ratio	Lower	Upper
41	100		
39	54.7	55.8	83.6#
67	70.0	72.5	108.7#
52	30.7	31.8	47.8#

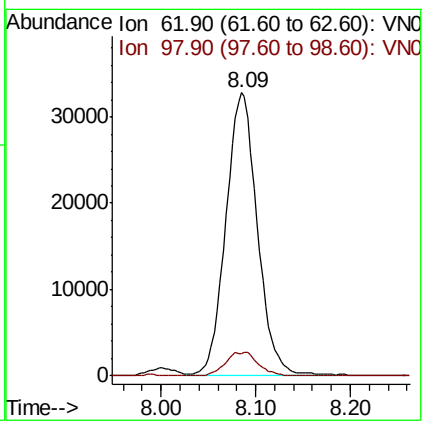


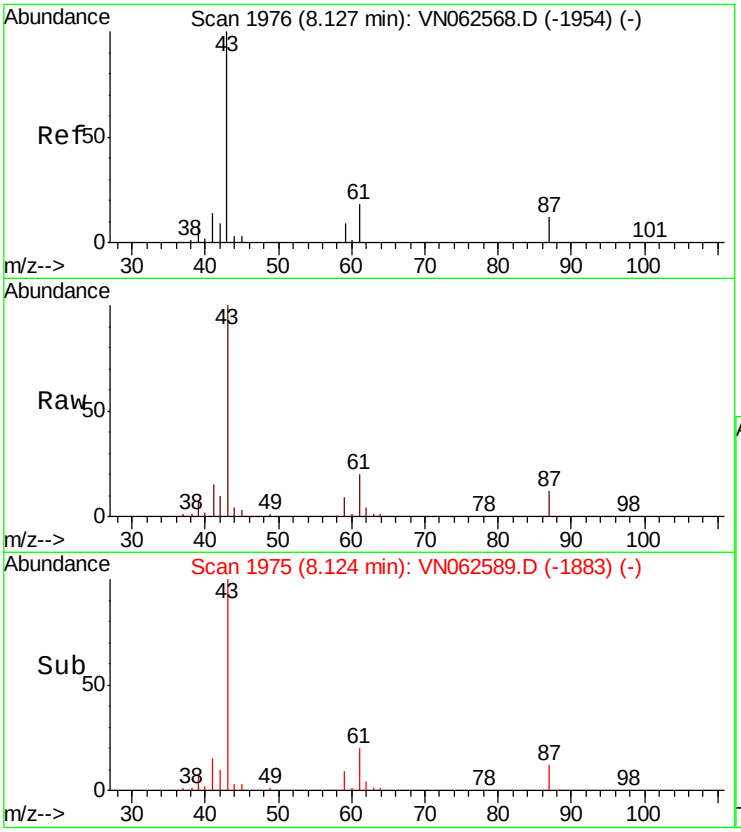


#42
1,2-Dichloroethane
Concen: 19.606 ug/l
RT: 8.09 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 62 Resp: 76077

Ion	Ratio	Lower	Upper
62	100		
98	4.5	0.0	16.2



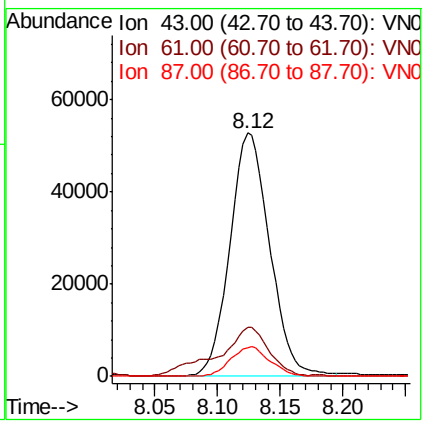


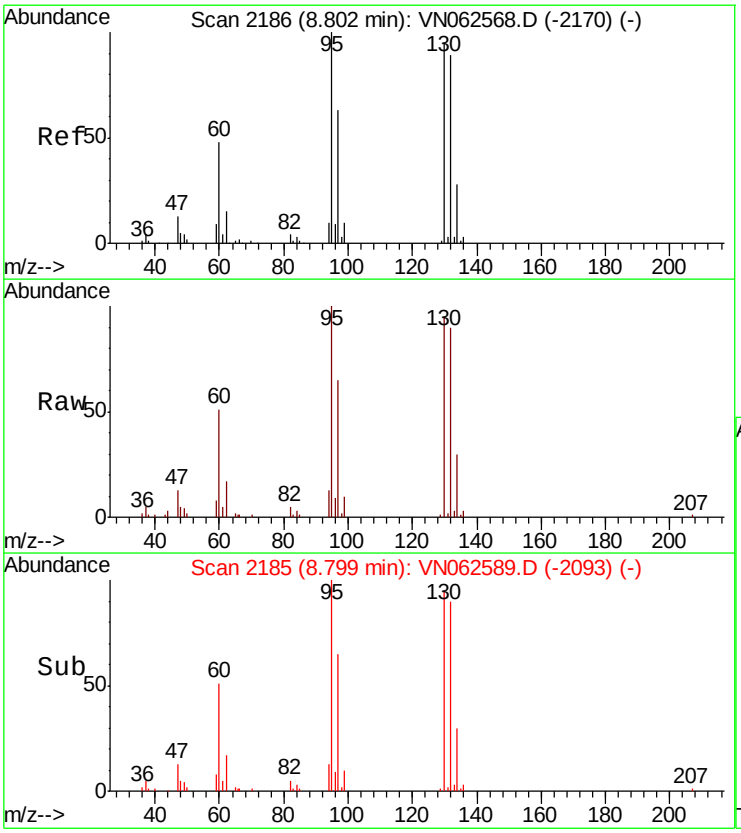
#43
Isopropyl Acetate
Concen: 18.949 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion: 43 Resp: 115442

Ion	Ratio	Lower	Upper
43	100		
61	26.1	20.8	31.2
87	12.0	9.2	13.8

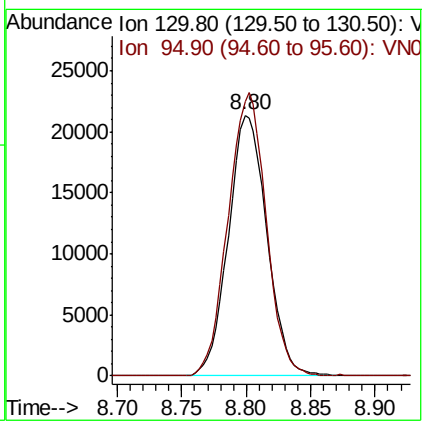


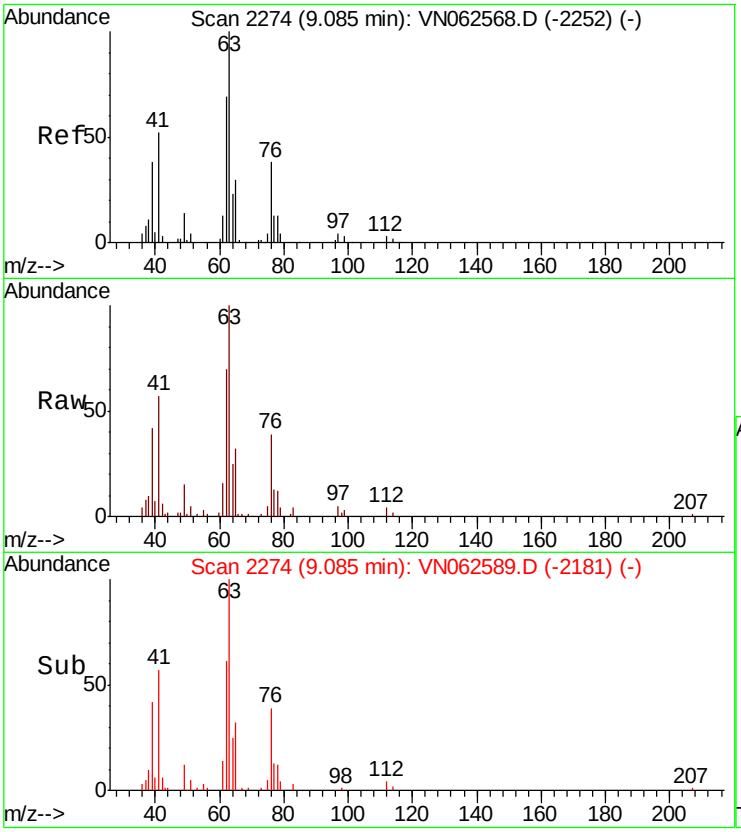


#44
Trichloroethene
Concen: 18.530 ug/l
RT: 8.80 min Scan# 2185
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion:130 Resp: 44352

Ion	Ratio	Lower	Upper
130	100		
95	105.4	0.0	210.4



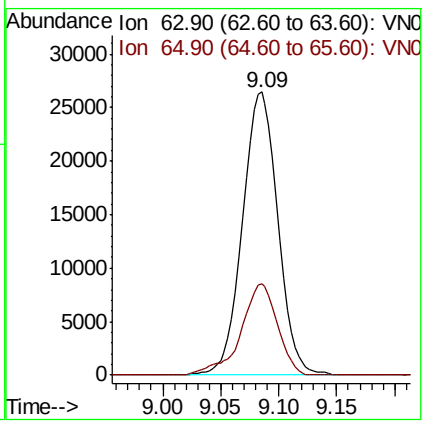


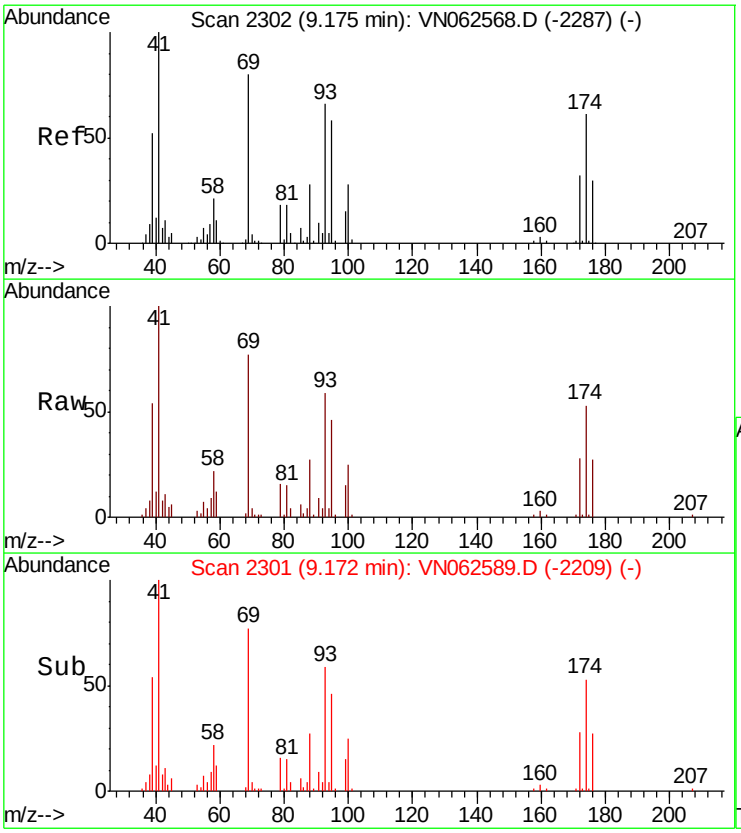
#45
1,2-Dichloropropane
Concen: 18.898 ug/l
RT: 9.09 min Scan# 2274
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion: 63 Resp: 56315

Ion	Ratio	Lower	Upper
63	100		
65	32.4	24.4	36.6

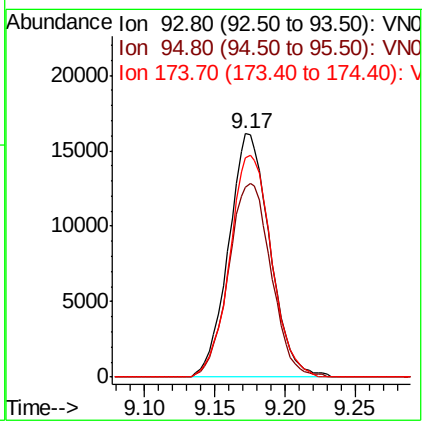


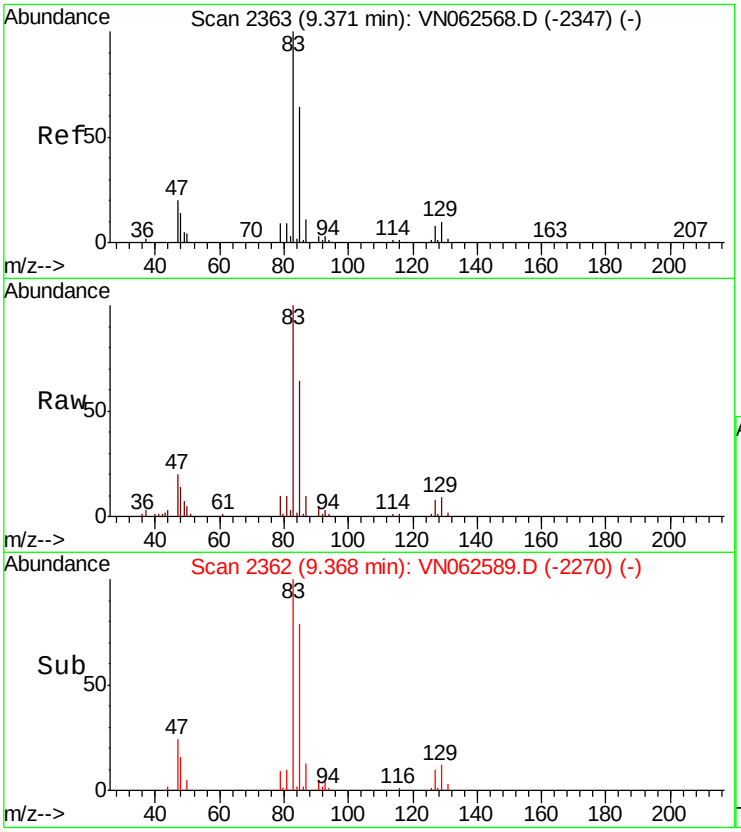


#46
Dibromomethane
Concen: 19.156 ug/l
RT: 9.17 min Scan# 2301
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 93 Resp: 32993

Ion	Ratio	Lower	Upper
93	100		
95	81.8	67.6	101.4
174	92.3	72.5	108.7



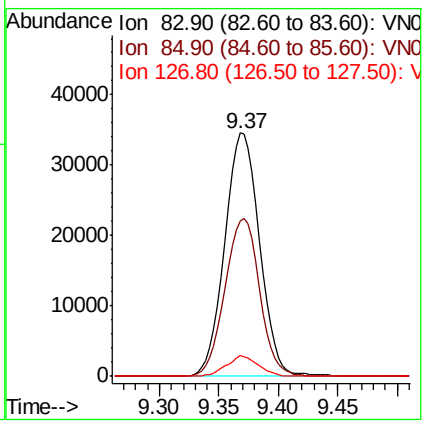


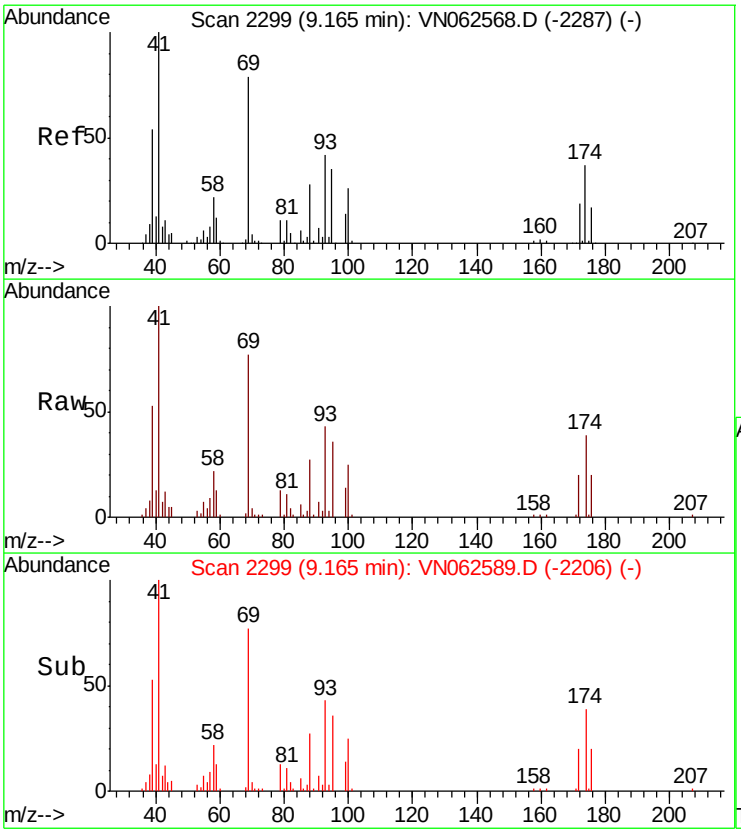
#47
Bromodichloromethane
Concen: 18.828 ug/l
RT: 9.37 min Scan# 2362
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion: 83 Resp: 70255

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.6	77.4
127	8.3	6.2	9.2

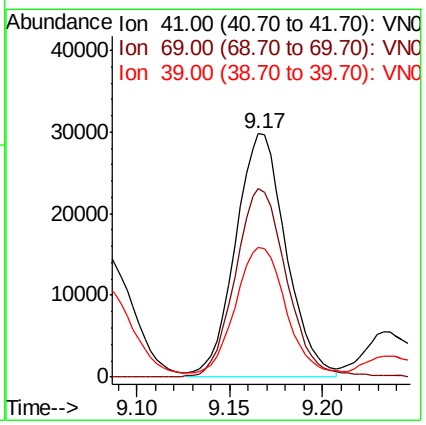


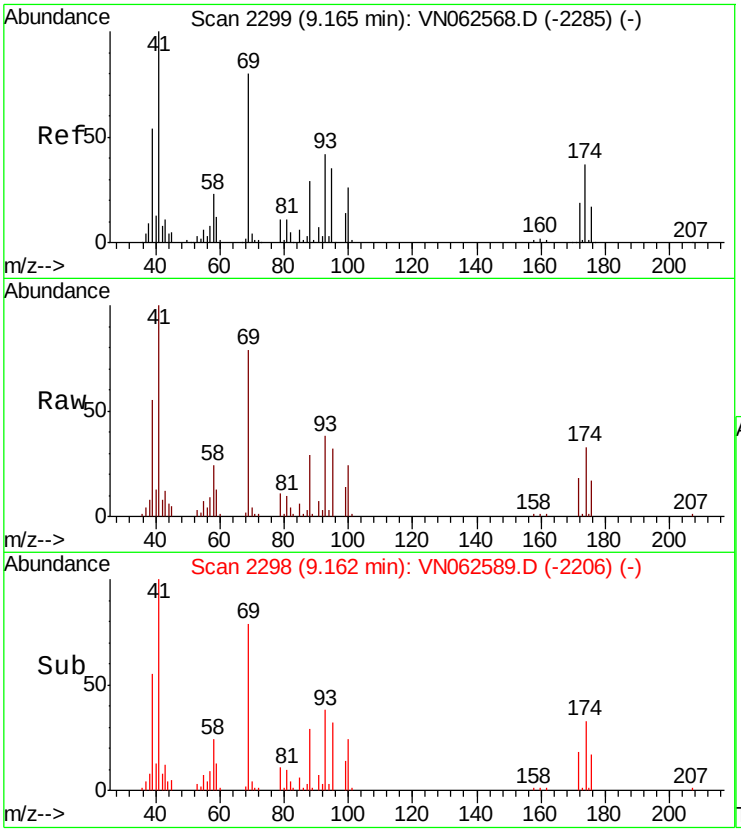


#48
Methyl methacrylate
Concen: 19.633 ug/l
RT: 9.17 min Scan# 2299
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 41 Resp: 56856

Ion	Ratio	Lower	Upper
41	100		
69	78.3	64.4	96.6
39	53.2	43.5	65.3



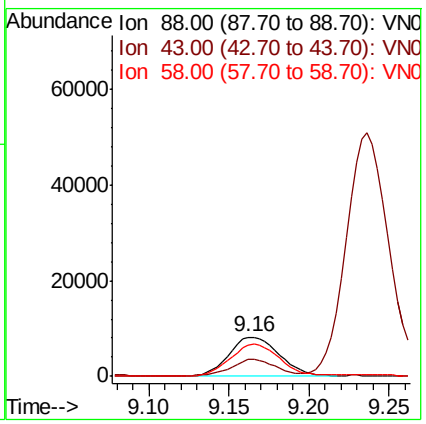


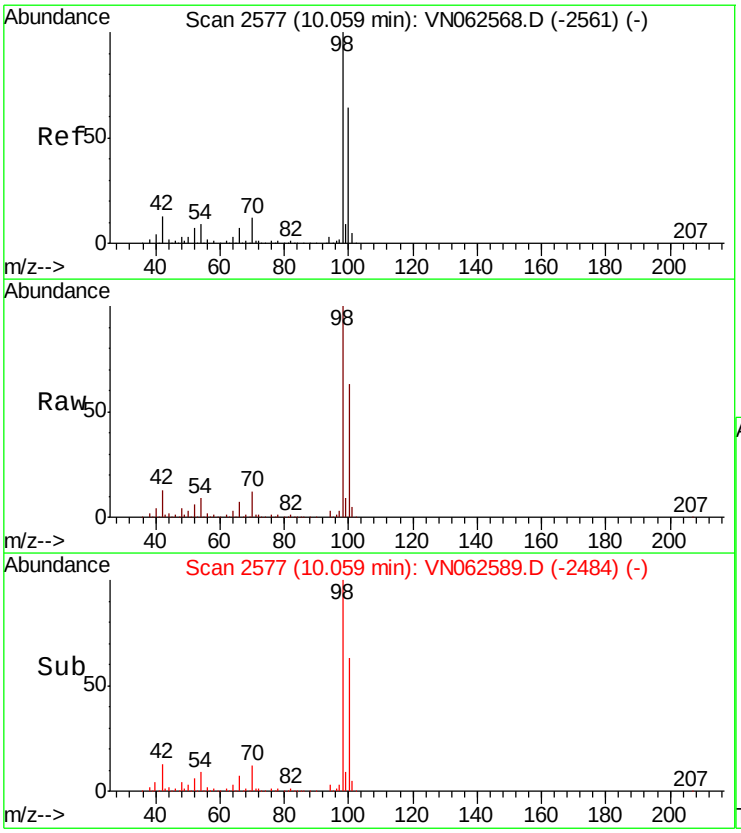
#49
1,4-Dioxane
Concen: 397.760 ug/l
RT: 9.16 min Scan# 2298
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion: 88 Resp: 17692

Ion	Ratio	Lower	Upper
88	100		
43	39.5	32.0	48.0
58	80.1	62.8	94.2

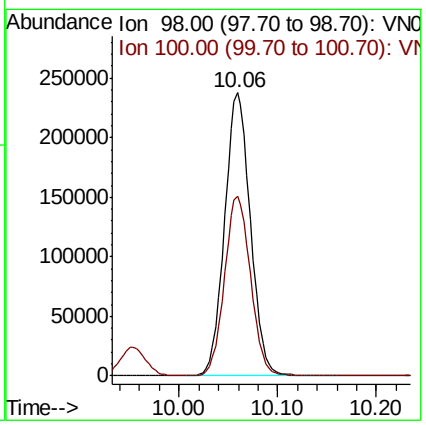


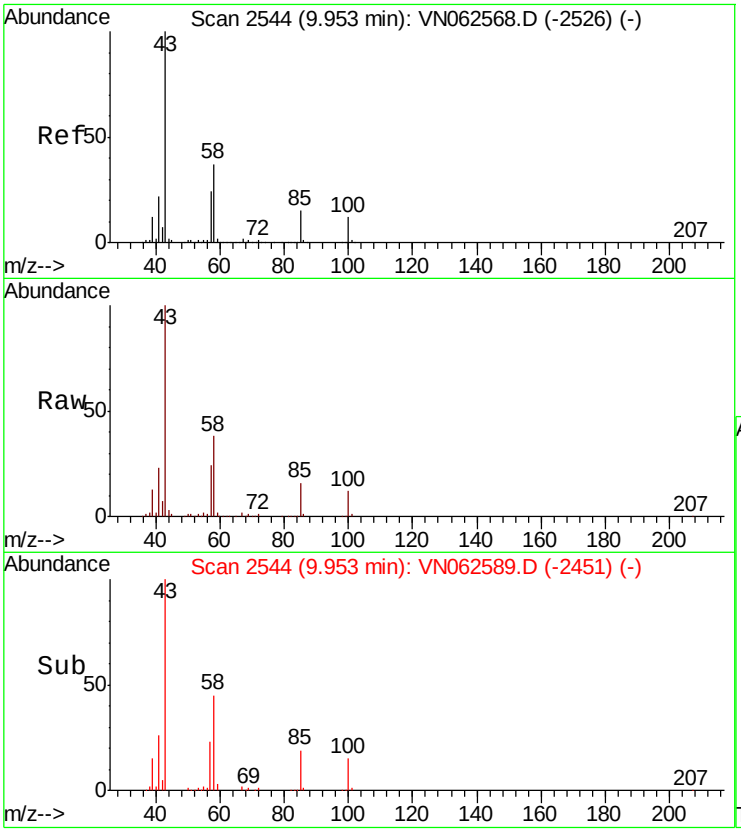


#50
Toluene-d8
Concen: 50.460 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 98 Resp: 434968

Ion	Ratio	Lower	Upper
98	100		
100	64.0	50.9	76.3



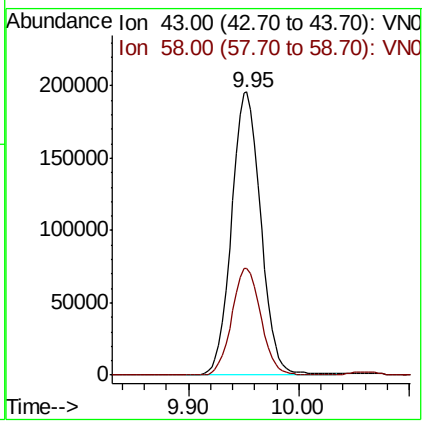


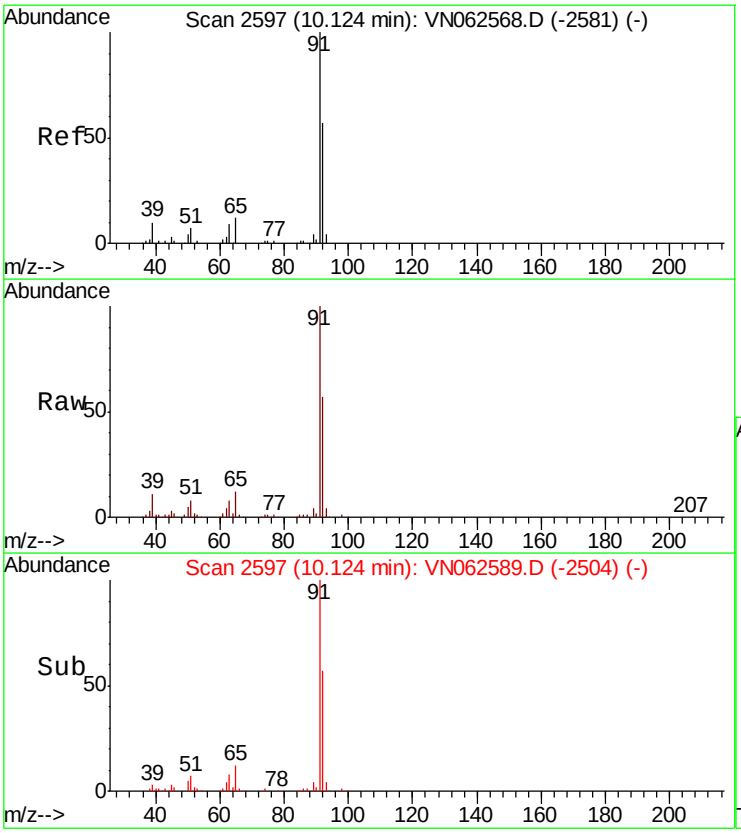
#51
4-Methyl-2-Pentanone
Concen: 98.909 ug/l
RT: 9.95 min Scan# 2544
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion: 43 Resp: 360540

Ion	Ratio	Lower	Upper
43	100		
58	37.3	29.8	44.6

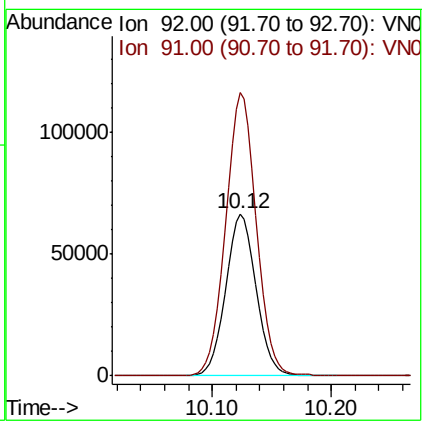


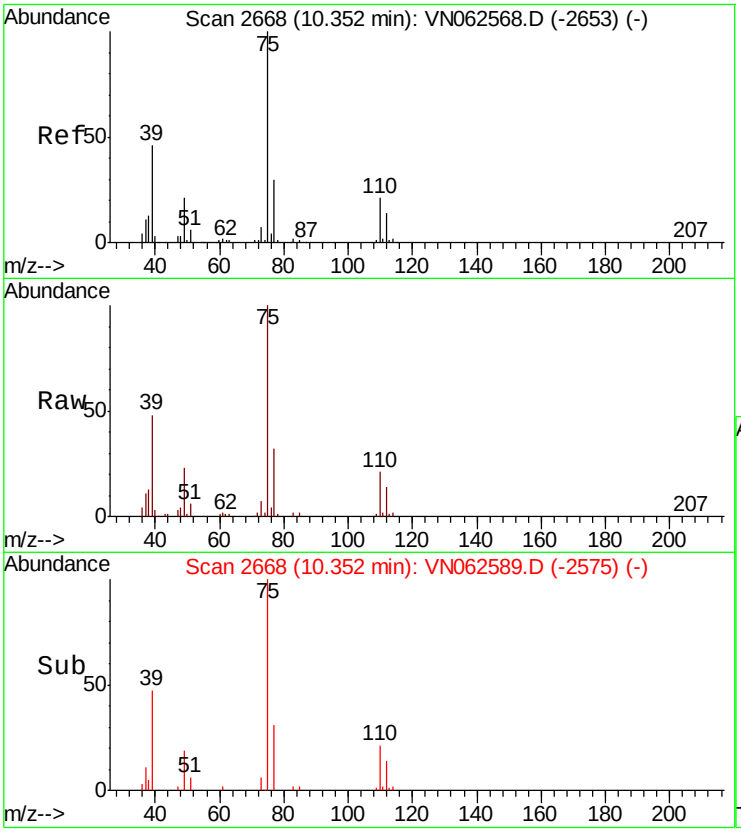


#52
Toluene
Concen: 19.071 ug/l
RT: 10.12 min Scan# 2597
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 92 Resp: 117534

Ion	Ratio	Lower	Upper
92	100		
91	176.0	139.4	209.2



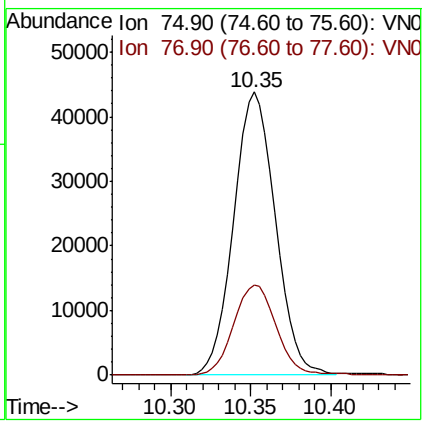


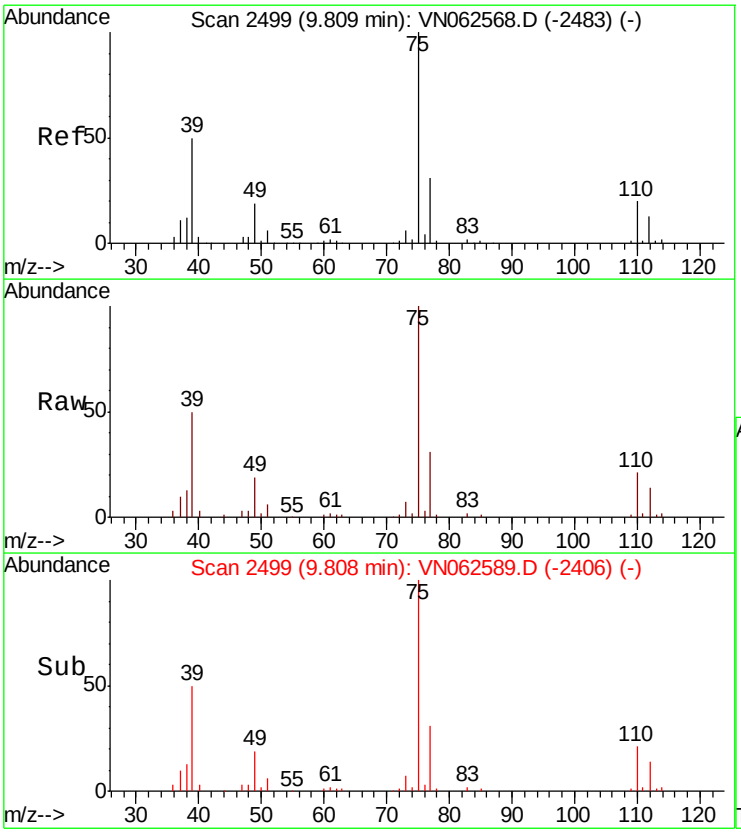
#53
t-1,3-Dichloropropene
Concen: 18.822 ug/l
RT: 10.35 min Scan# 2668
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion: 75 Resp: 78184

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.3	36.5

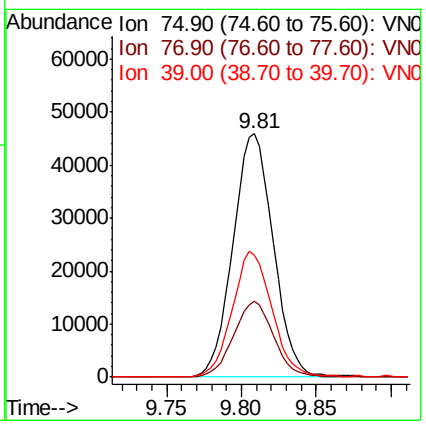


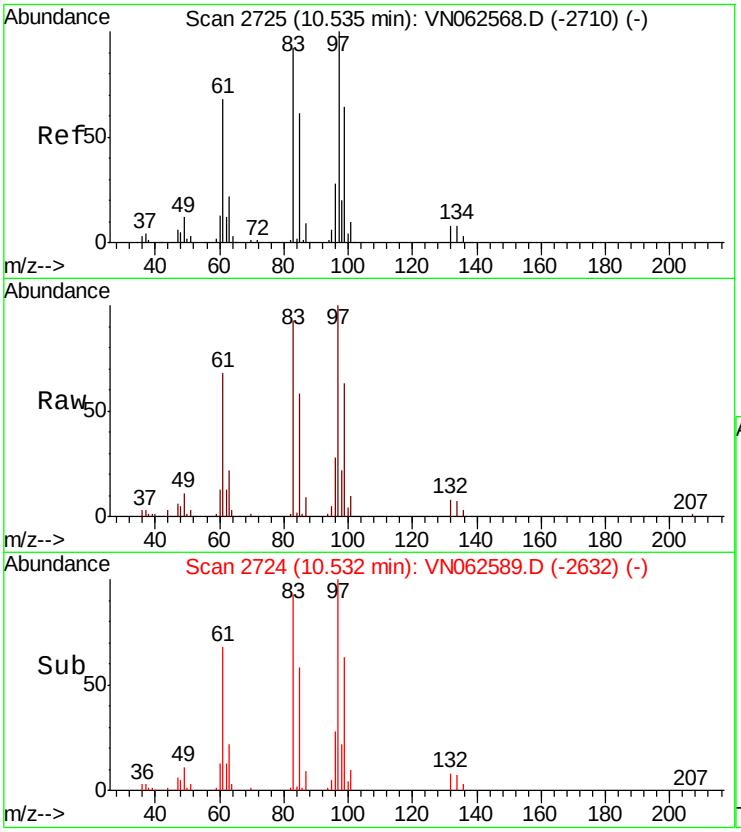


#54
cis-1,3-Dichloropropene
Concen: 19.340 ug/l
RT: 9.81 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 75 Resp: 86205

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.0	37.6
39	50.2	39.8	59.8



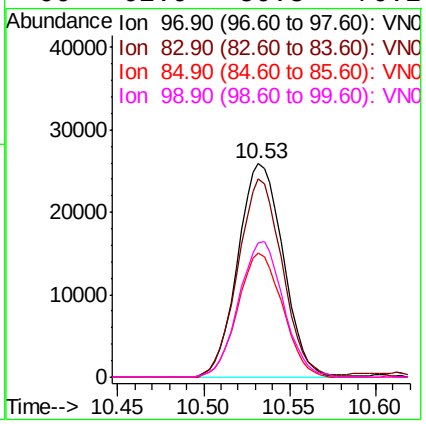


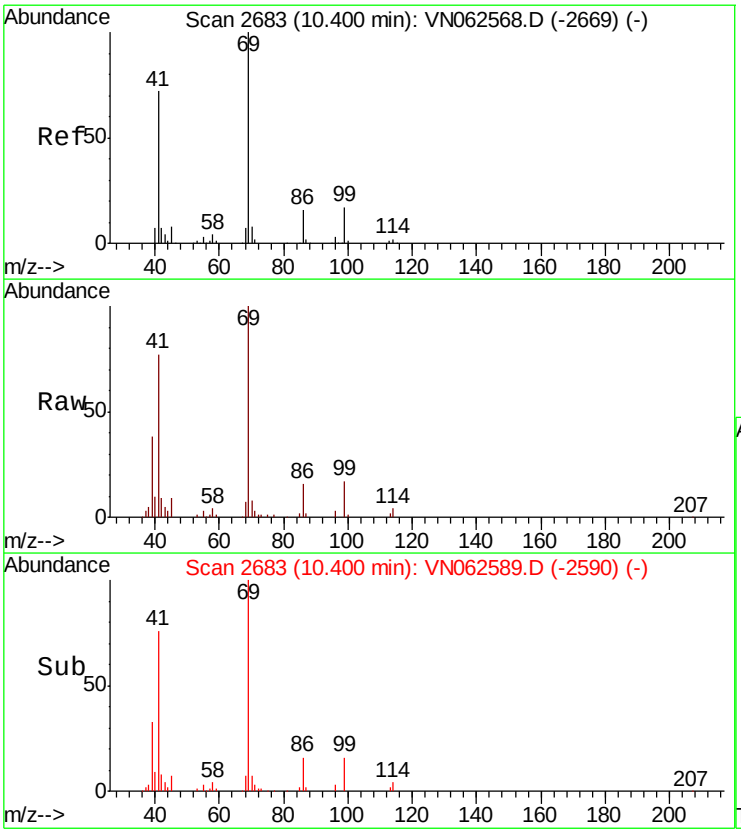
#55
1,1,2-Trichloroethane
Concen: 19.767 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion: 97 Resp: 47254

Ion	Ratio	Lower	Upper
97	100		
83	92.9	73.7	110.5
85	58.2	48.5	72.7
99	62.9	50.8	76.2

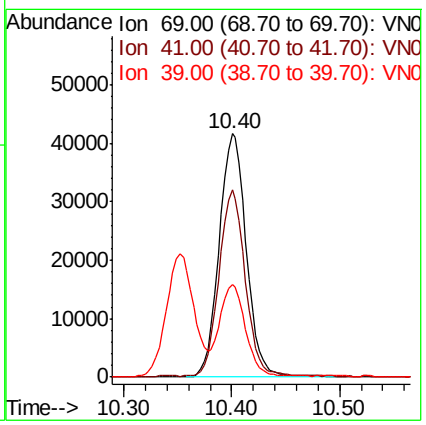


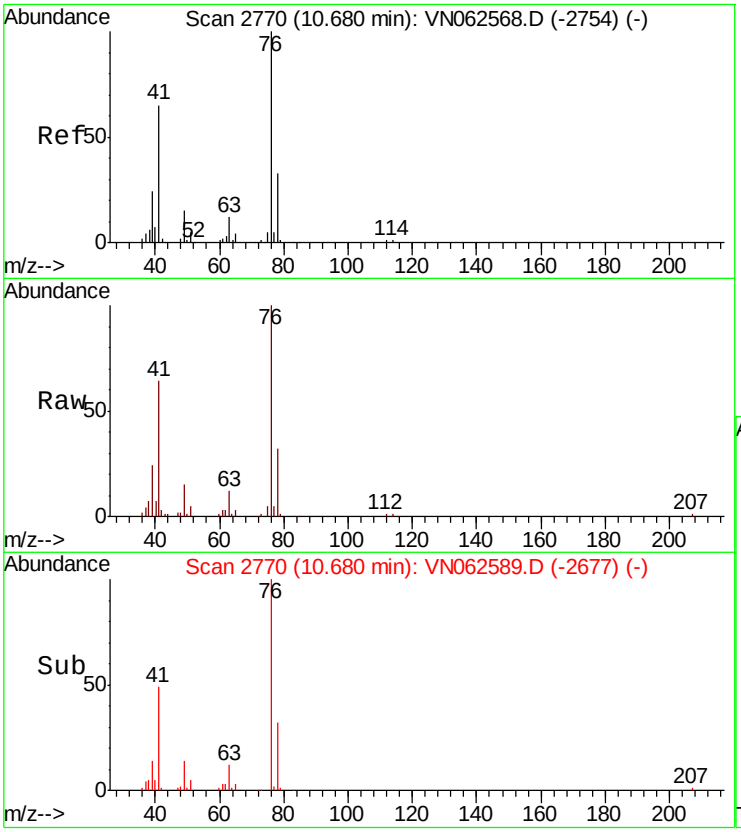


#56
Ethyl methacrylate
Concen: 18.167 ug/l
RT: 10.40 min Scan# 2683
Delta R.T. 0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 69 Resp: 72969

Ion	Ratio	Lower	Upper
69	100		
41	73.6	57.2	85.8
39	35.8	28.6	43.0



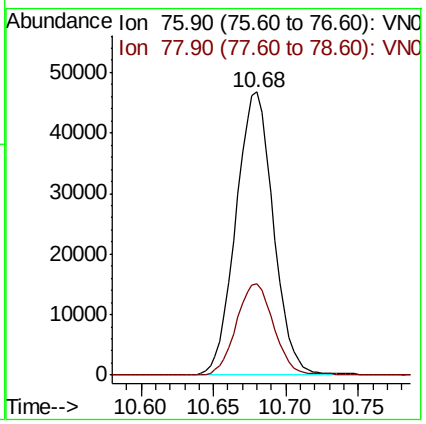


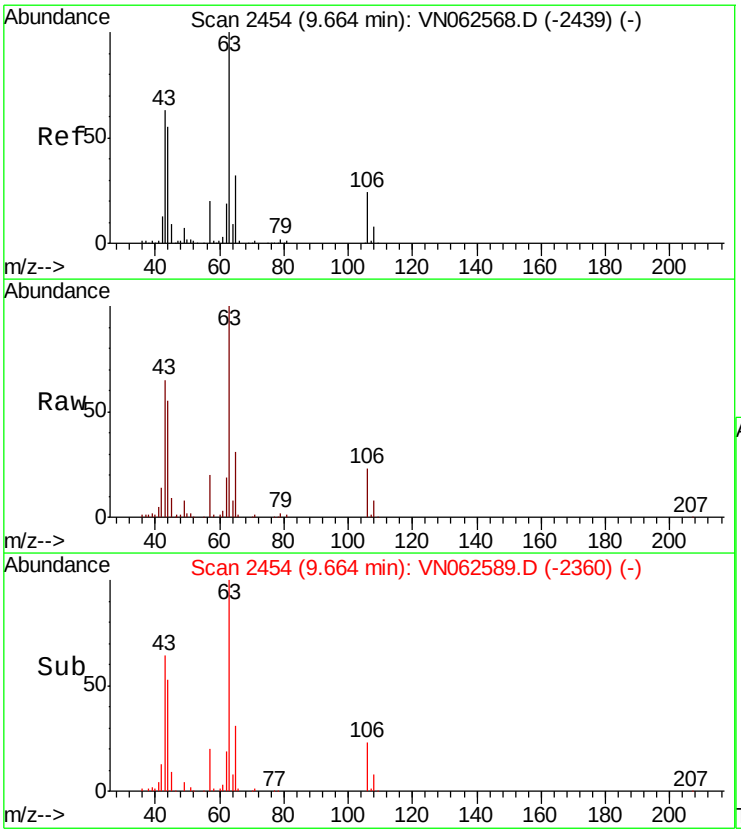
#57
1,3-Dichloropropane
Concen: 19.230 ug/l
RT: 10.68 min Scan# 2770
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion: 76 Resp: 84218

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.3	39.5

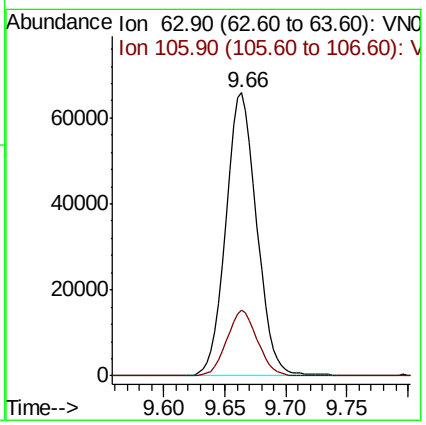


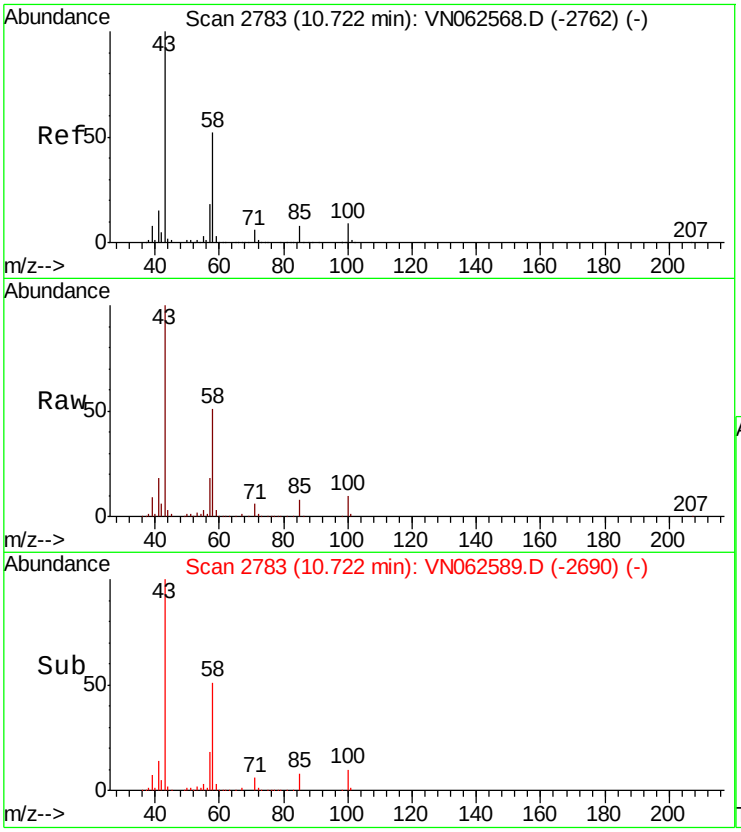


#58
2-Chloroethyl Vinyl ether
Concen: 100.831 ug/l
RT: 9.66 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 63 Resp: 116637

Ion	Ratio	Lower	Upper
63	100		
106	22.9	18.9	28.3



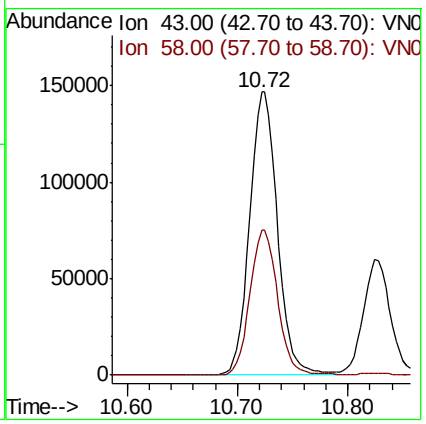


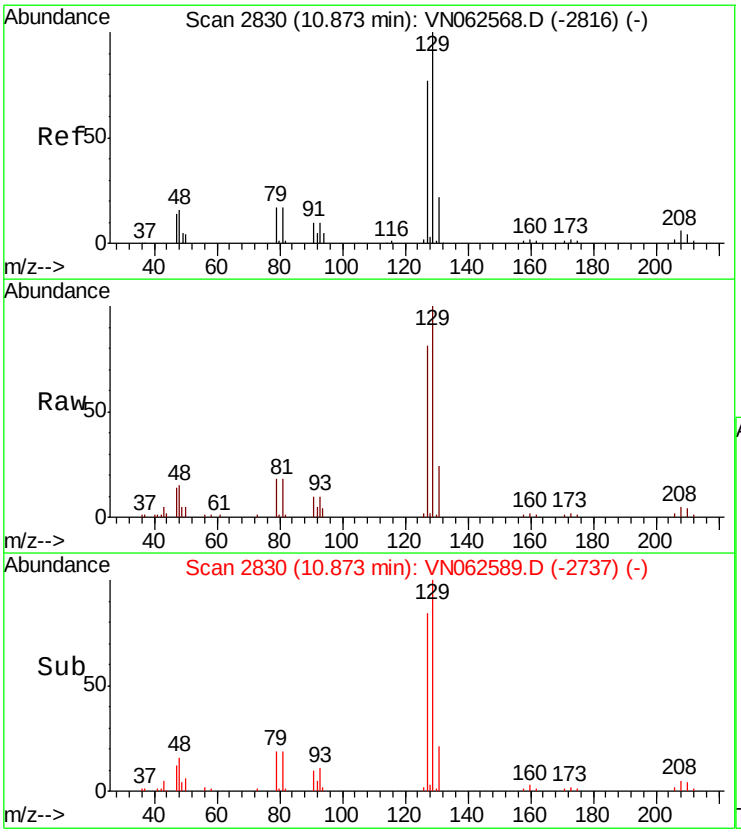
#59
2-Hexanone
Concen: 92.868 ug/l
RT: 10.72 min Scan# 2783
Delta R.T. 0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion: 43 Resp: 256494

Ion	Ratio	Lower	Upper
43	100		
58	51.2	26.0	78.0

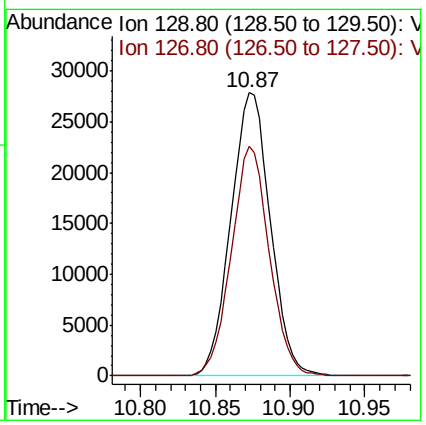


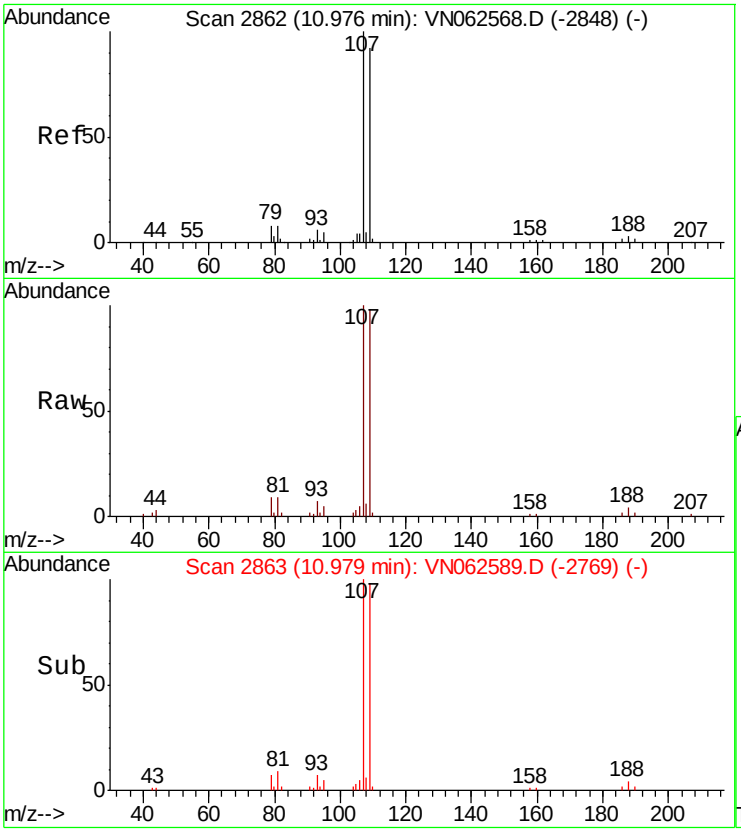


#60
Dibromochloromethane
Concen: 19.235 ug/l
RT: 10.87 min Scan# 2830
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion:129 Resp: 51297

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.0	113.9



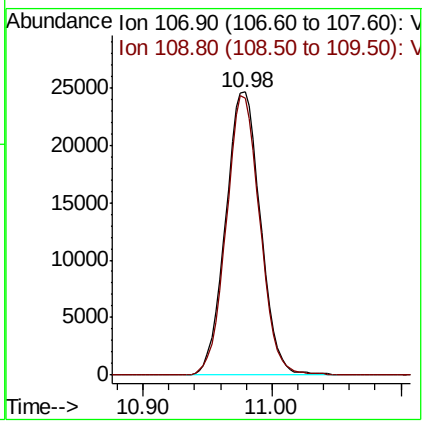


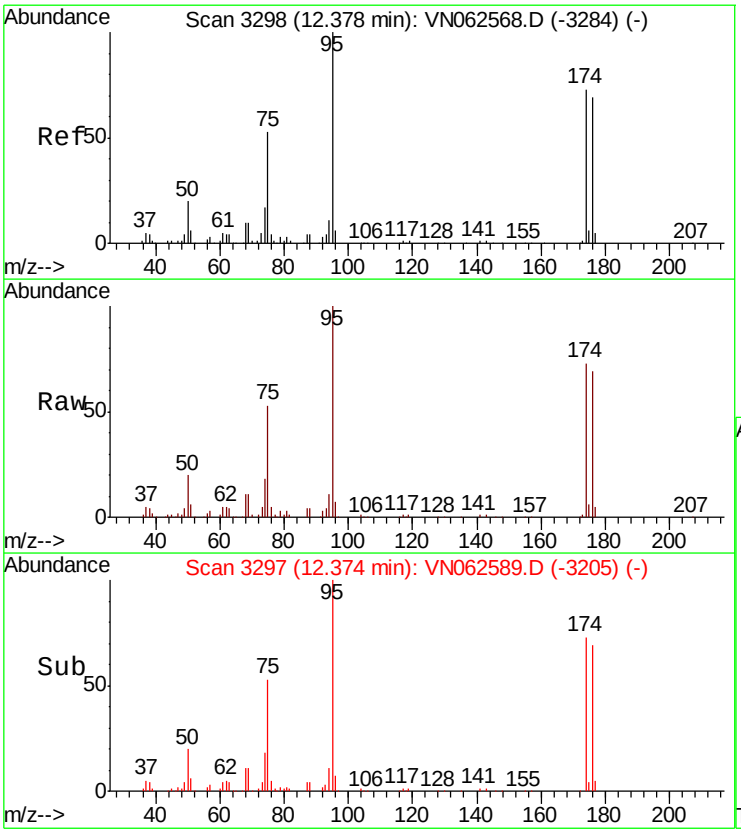
#61
1,2-Dibromoethane
Concen: 18.535 ug/l
RT: 10.98 min Scan# 2863
Delta R.T. 0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion:107 Resp: 46138

Ion	Ratio	Lower	Upper
107	100		
109	95.3	73.8	110.6

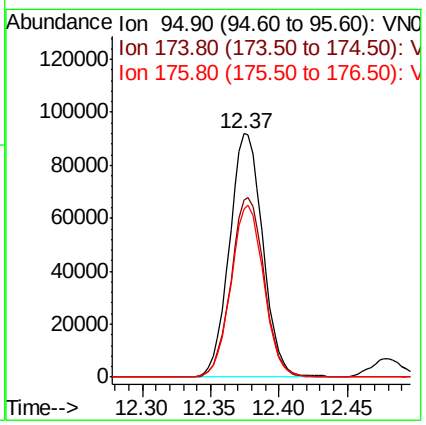


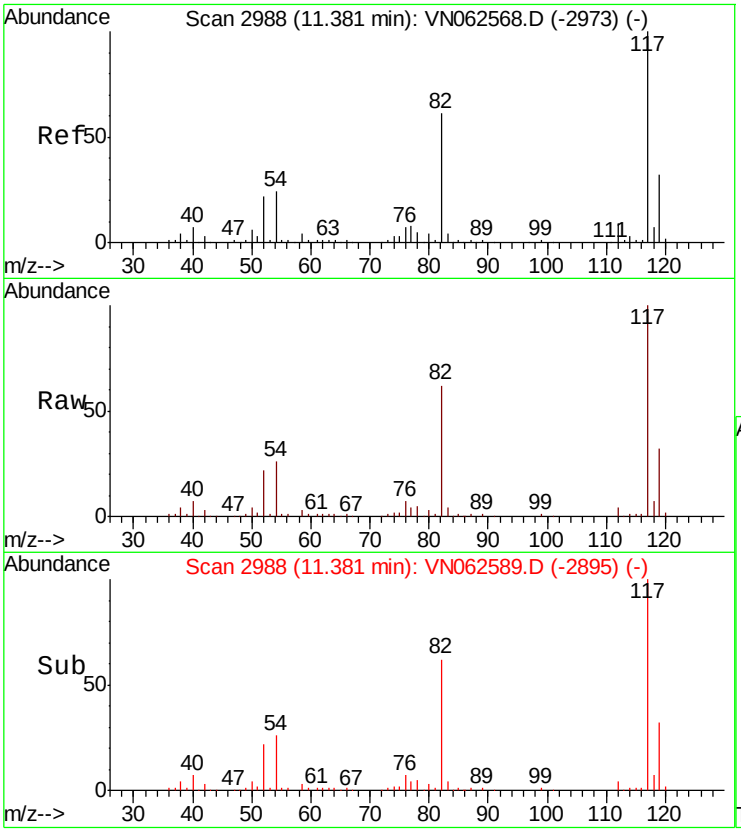


#62
4-Bromofluorobenzene
Concen: 49.459 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 95 Resp: 155889

Ion	Ratio	Lower	Upper
95	100		
174	73.6	0.0	144.6
176	69.6	0.0	139.4



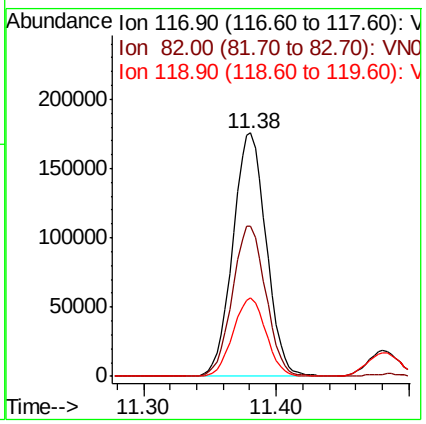


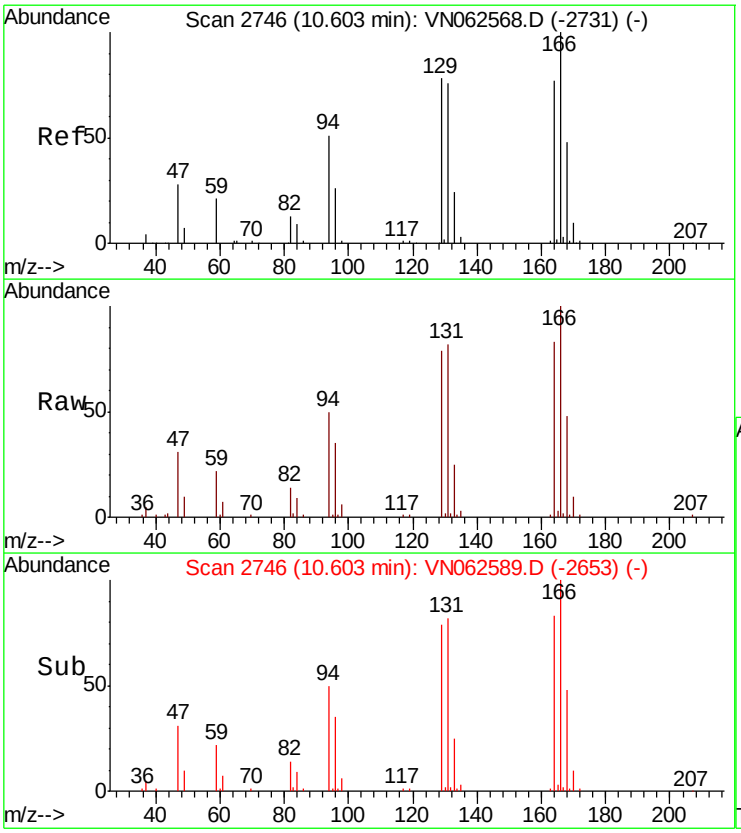
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion:117 Resp: 307428

Ion	Ratio	Lower	Upper
117	100		
82	61.9	49.0	73.6
119	32.1	25.4	38.2

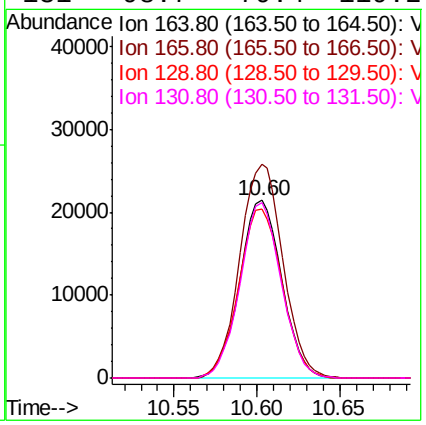


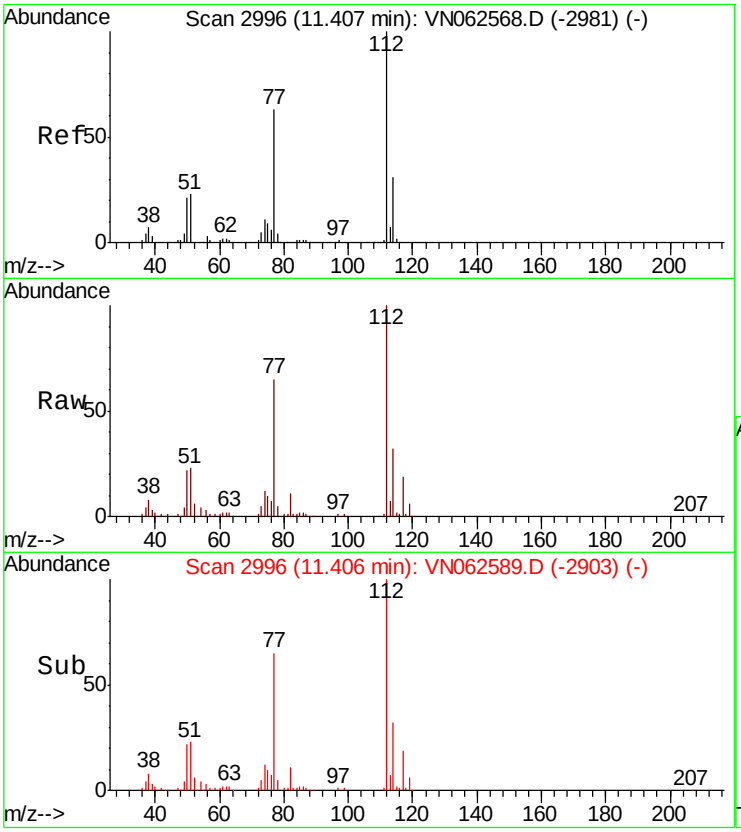


#64
Tetrachloroethene
Concen: 18.983 ug/l
RT: 10.60 min Scan# 2746
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion:164 Resp: 37918

Ion	Ratio	Lower	Upper
164	100		
166	120.4	104.4	156.6
129	95.1	81.0	121.4
131	98.7	79.4	119.2



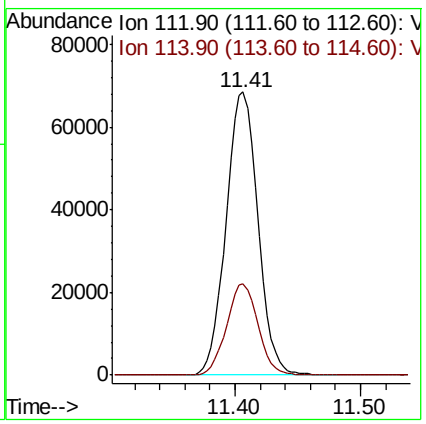


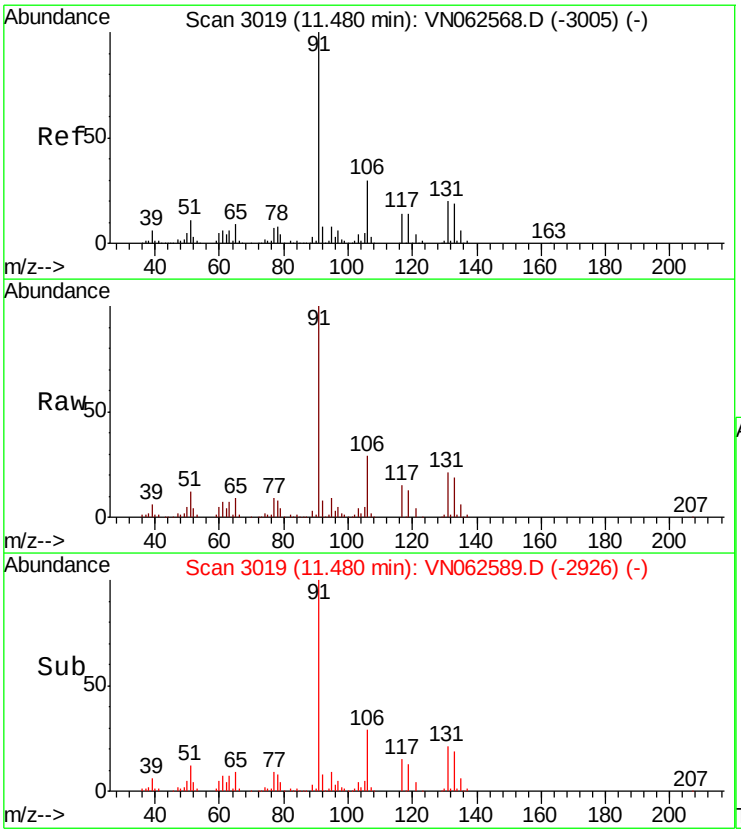
#65
Chlorobenzene
Concen: 18.739 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion:112 Resp: 120770

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.1	37.7

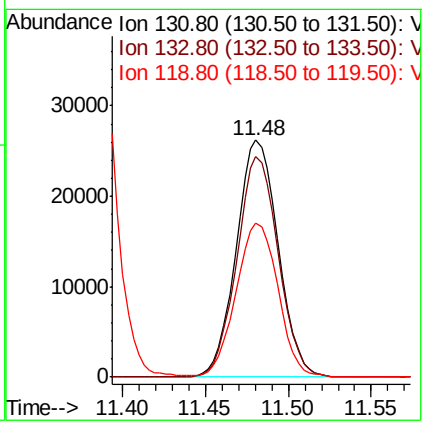


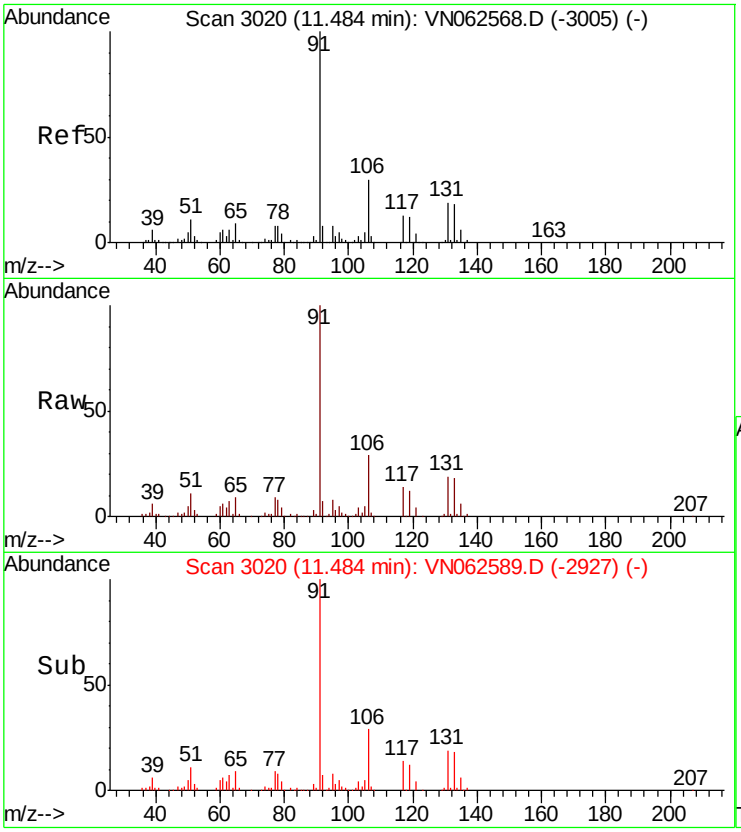


#66
1,1,1,2-Tetrachloroethane
Concen: 19.025 ug/l
RT: 11.48 min Scan# 3019
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion:131 Resp: 46127

Ion	Ratio	Lower	Upper
131	100		
133	92.1	47.3	142.0
119	65.4	33.7	101.0



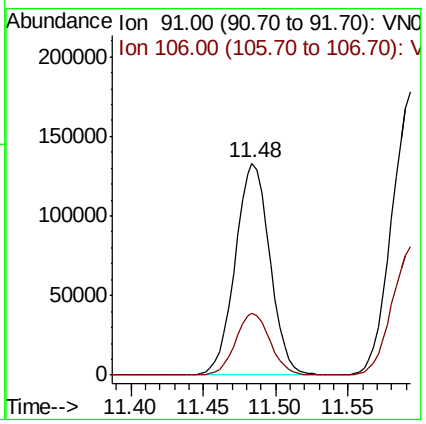


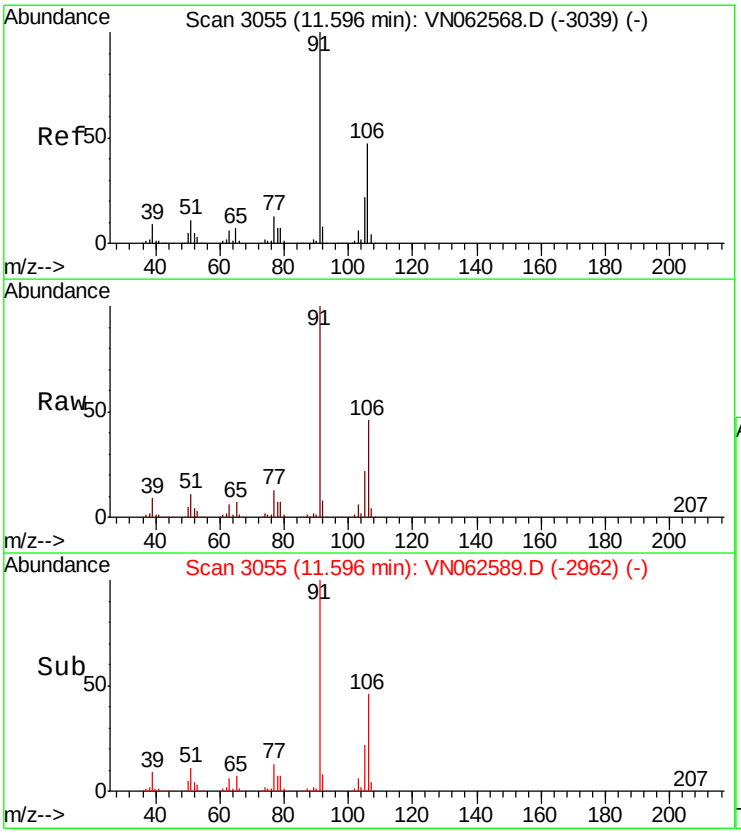
#67
Ethyl Benzene
Concen: 18.730 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion: 91 Resp: 221334

Ion	Ratio	Lower	Upper
91	100		
106	29.3	23.8	35.8

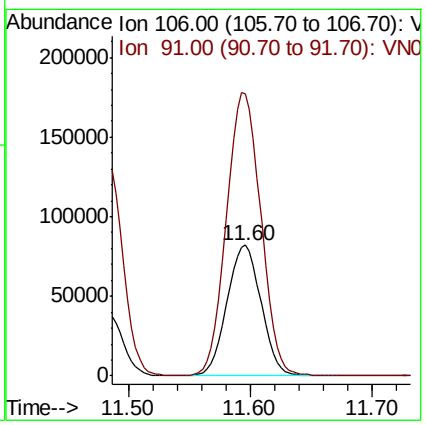


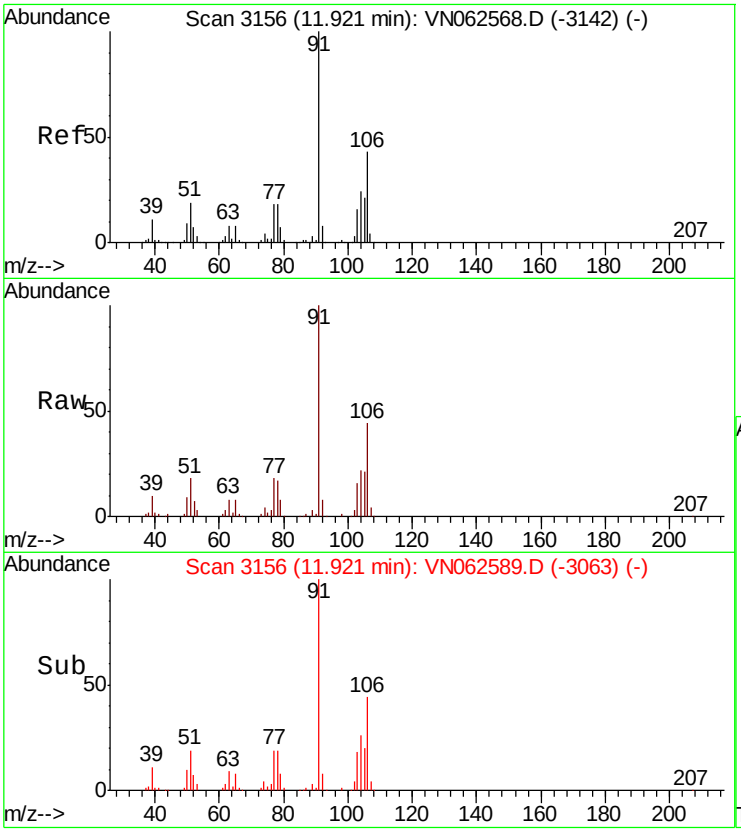


#68
m/p-Xylenes
Concen: 37.448 ug/l
RT: 11.60 min Scan# 3055
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion:106 Resp: 159056

Ion	Ratio	Lower	Upper
106	100		
91	218.9	171.4	257.2



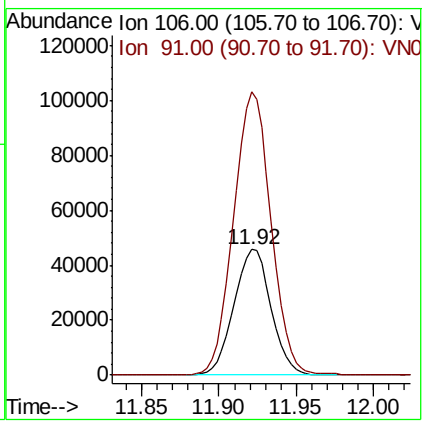


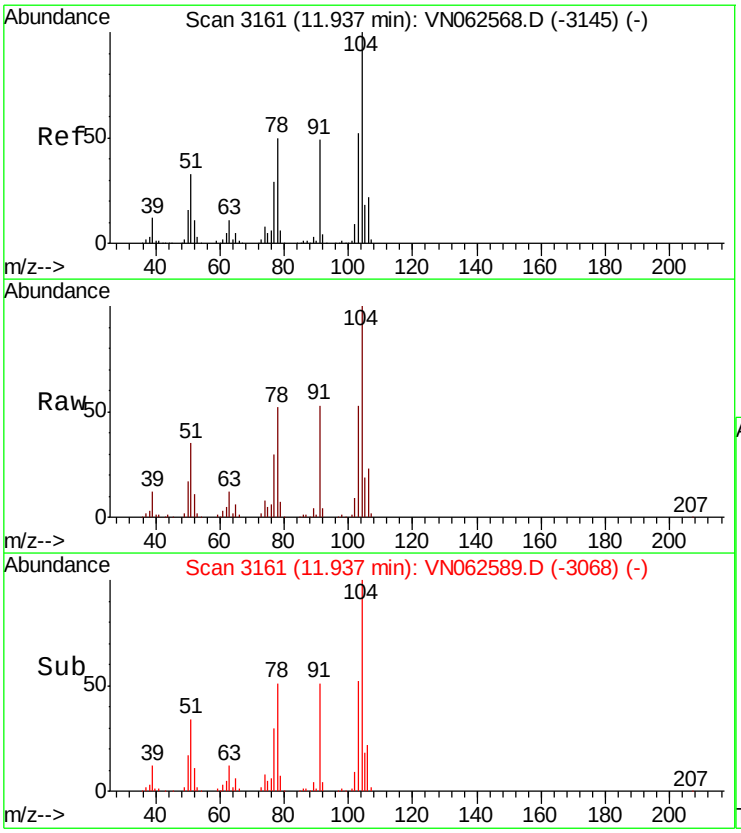
#69
o-Xylene
Concen: 18.951 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion:106 Resp: 76434

Ion	Ratio	Lower	Upper
106	100		
91	227.1	113.8	341.2

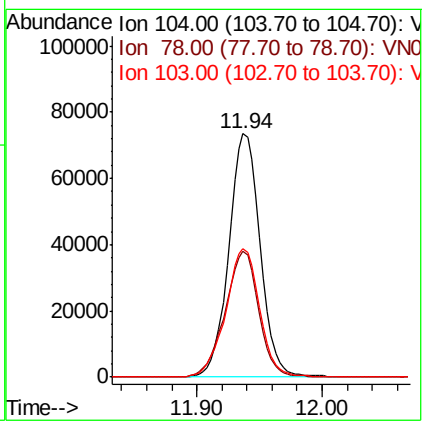


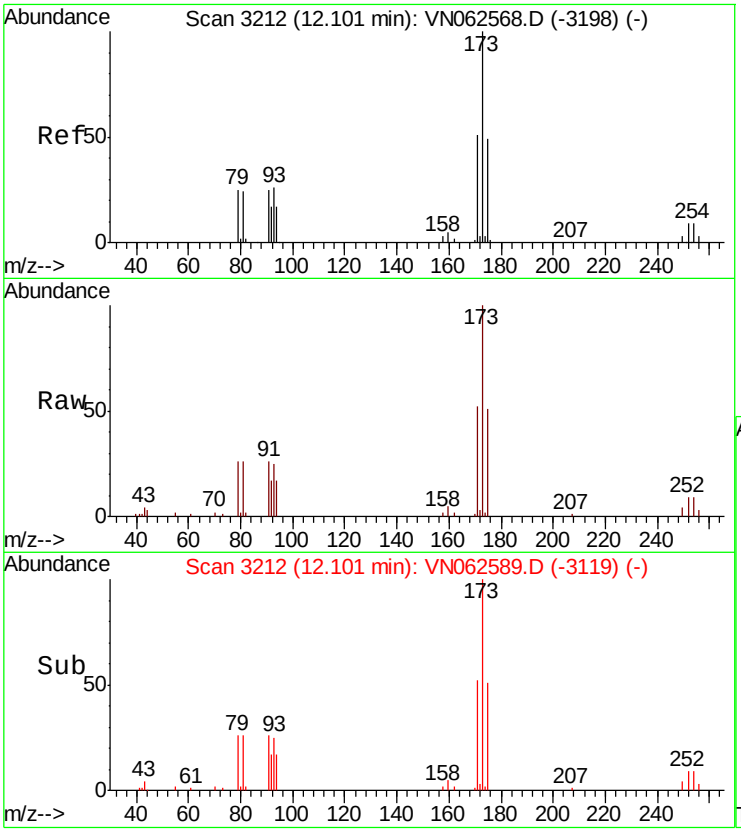


#70
Styrene
Concen: 18.680 ug/l
RT: 11.94 min Scan# 3161
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion:104 Resp: 127271

Ion	Ratio	Lower	Upper
104	100		
78	55.5	43.8	65.6
103	56.9	44.0	66.0



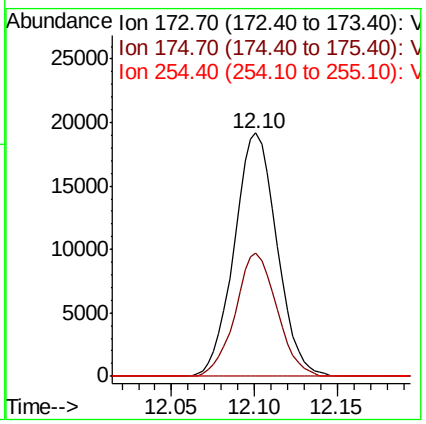


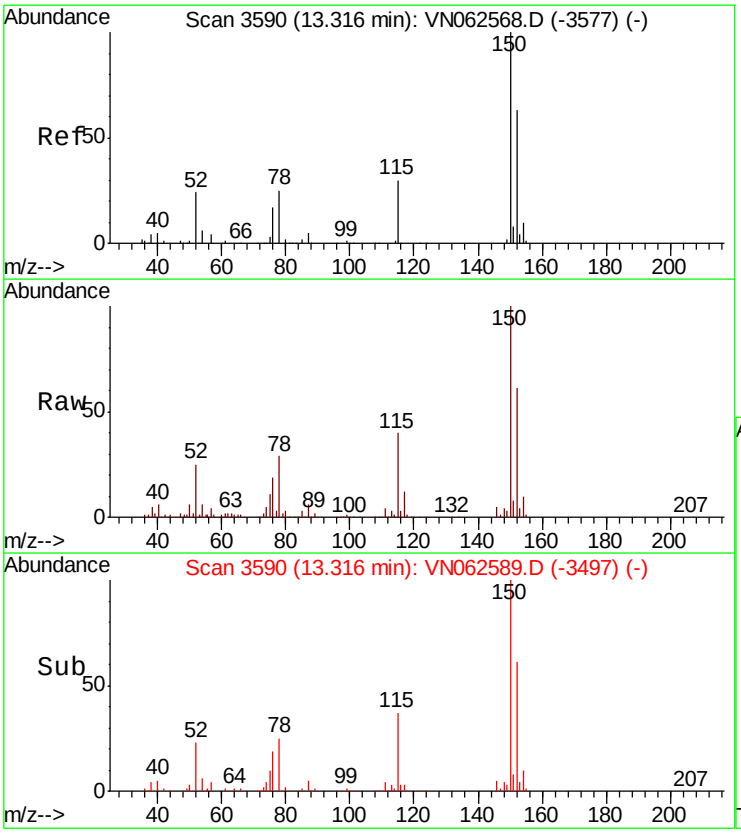
#71
Bromoform
Concen: 18.891 ug/l
RT: 12.10 min Scan# 3212
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion:173 Resp: 34391

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.1	72.2
254	0.0	0.0	0.0

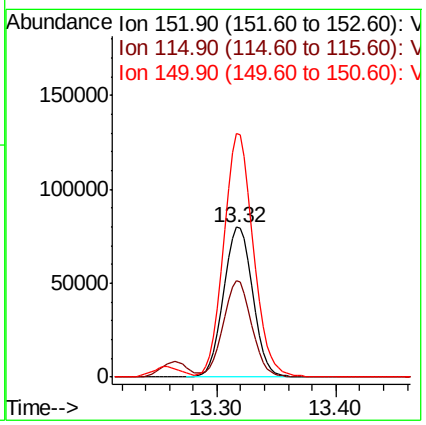


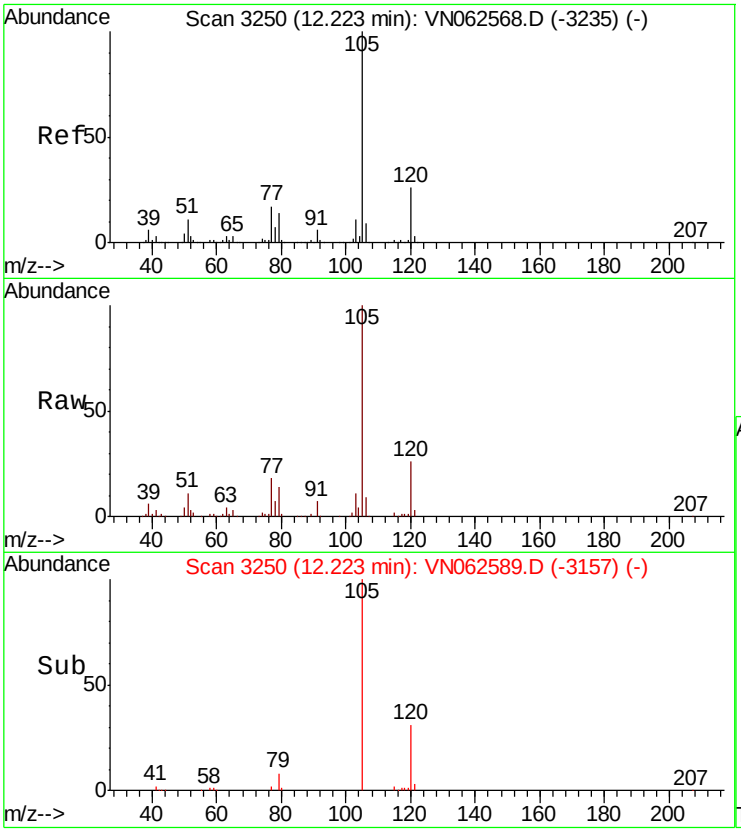


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3590
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion:152 Resp: 136241

Ion	Ratio	Lower	Upper
152	100		
115	62.3	31.8	95.4
150	163.5	0.0	351.4



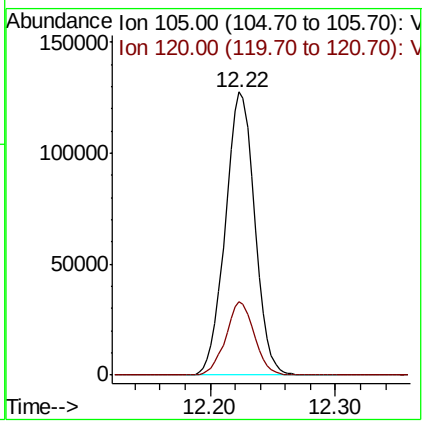


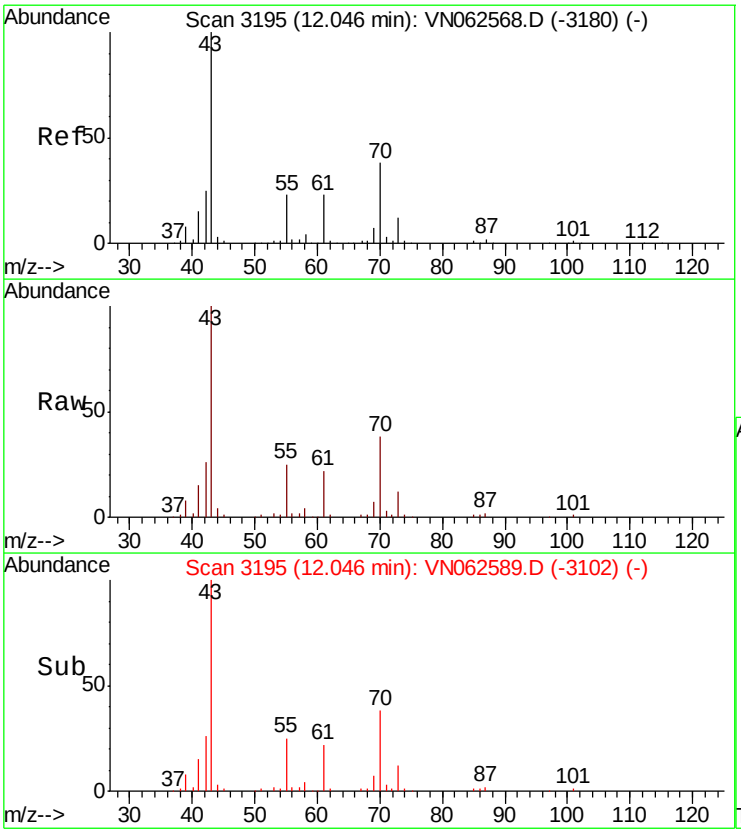
#73
Isopropylbenzene
Concen: 19.238 ug/l
RT: 12.22 min Scan# 3250
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion:105 Resp: 207247

Ion	Ratio	Lower	Upper
105	100		
120	25.2	12.8	38.4

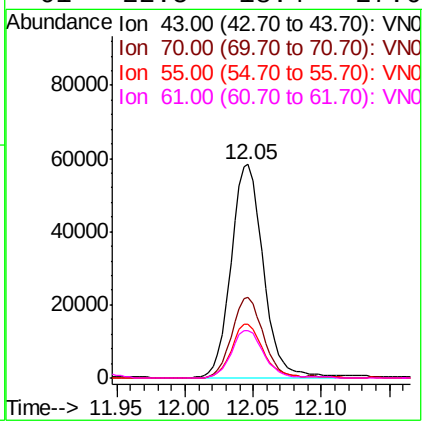


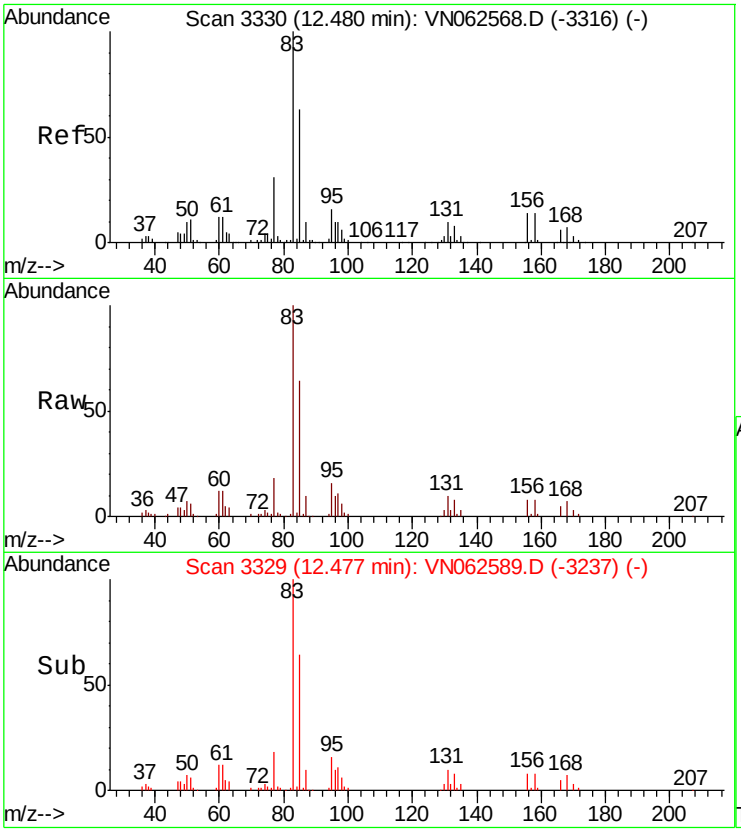


#74
N-amyl acetate
Concen: 19.965 ug/l
RT: 12.05 min Scan# 3195
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 43 Resp: 96052

Ion	Ratio	Lower	Upper
43	100		
70	36.6	30.5	45.7
55	25.3	19.0	28.6
61	22.5	18.4	27.6



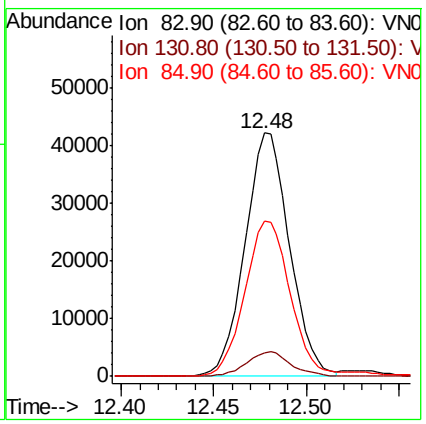


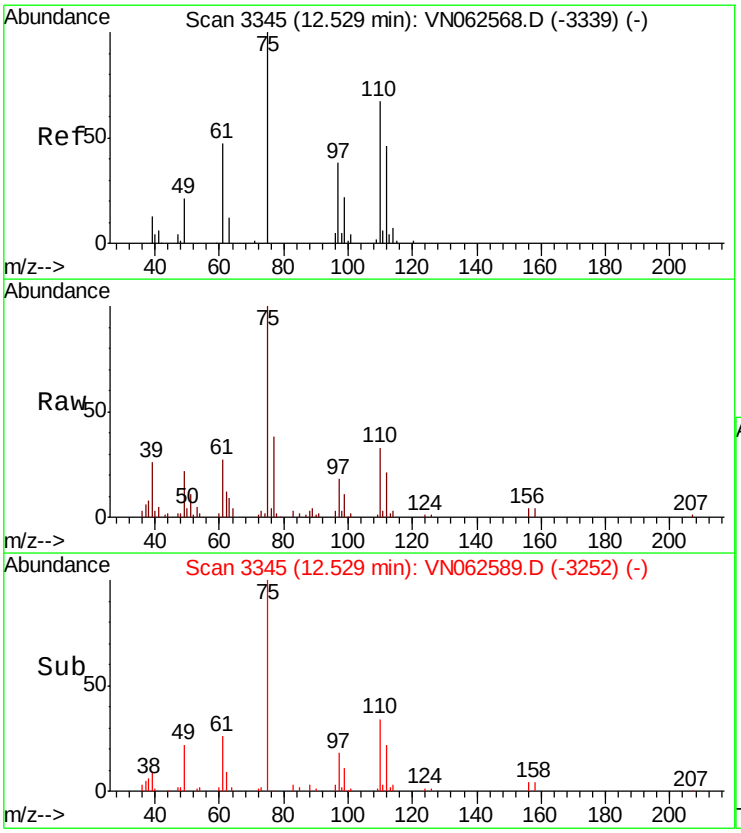
#75
1,1,2,2-Tetrachloroethane
Concen: 18.831 ug/l
RT: 12.48 min Scan# 3329
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion: 83 Resp: 70496

Ion	Ratio	Lower	Upper
83	100		
131	9.9	4.8	14.3
85	65.0	31.8	95.4

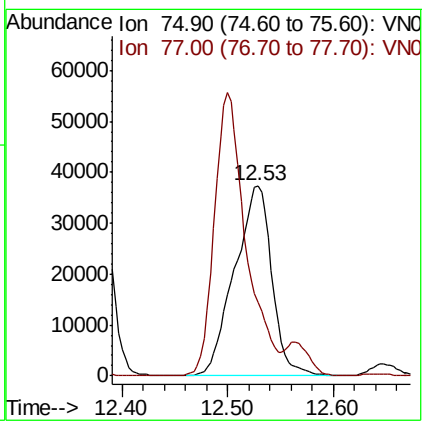


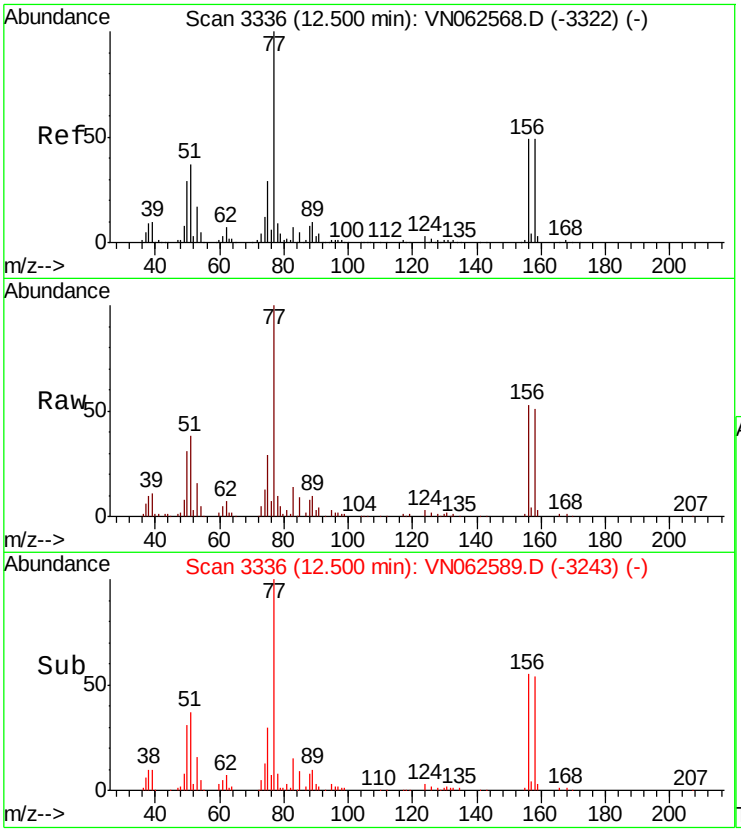


#76
1,2,3-Trichloropropane
Concen: 26.469 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 75 Resp: 91790

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



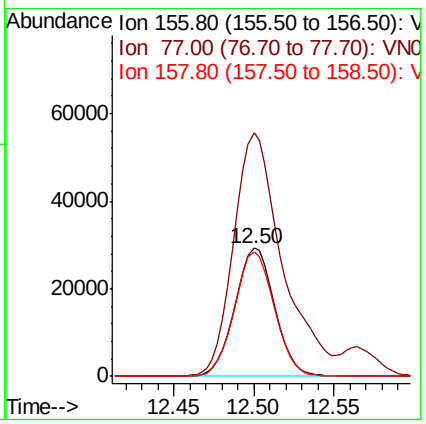


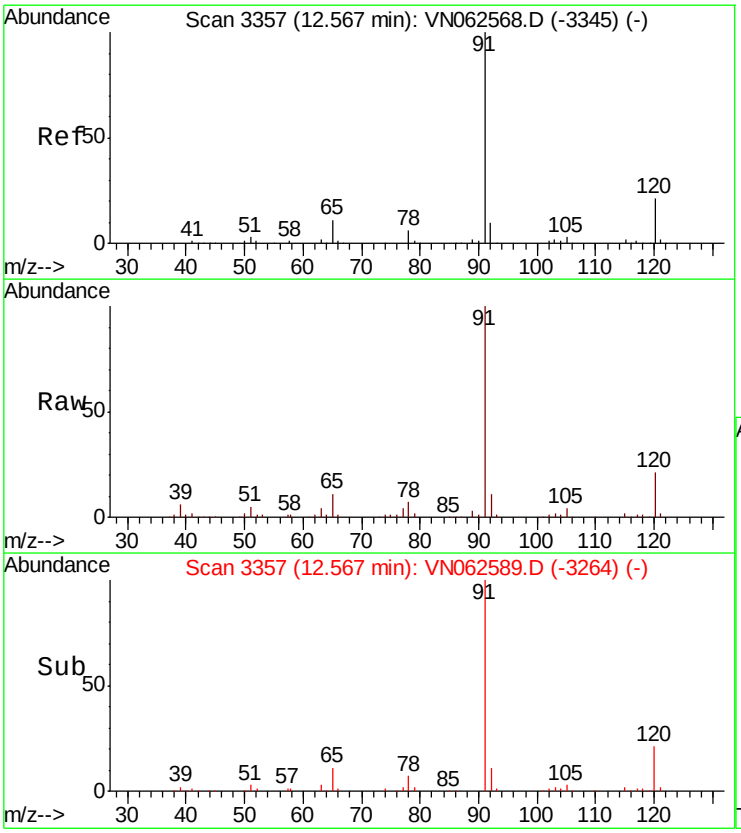
#77
Bromobenzene
Concen: 19.099 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion:156 Resp: 49444

Ion	Ratio	Lower	Upper
156	100		
77	235.4	122.8	368.3
158	97.0	49.4	148.0

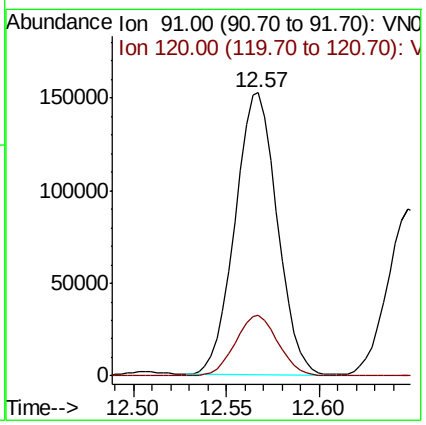


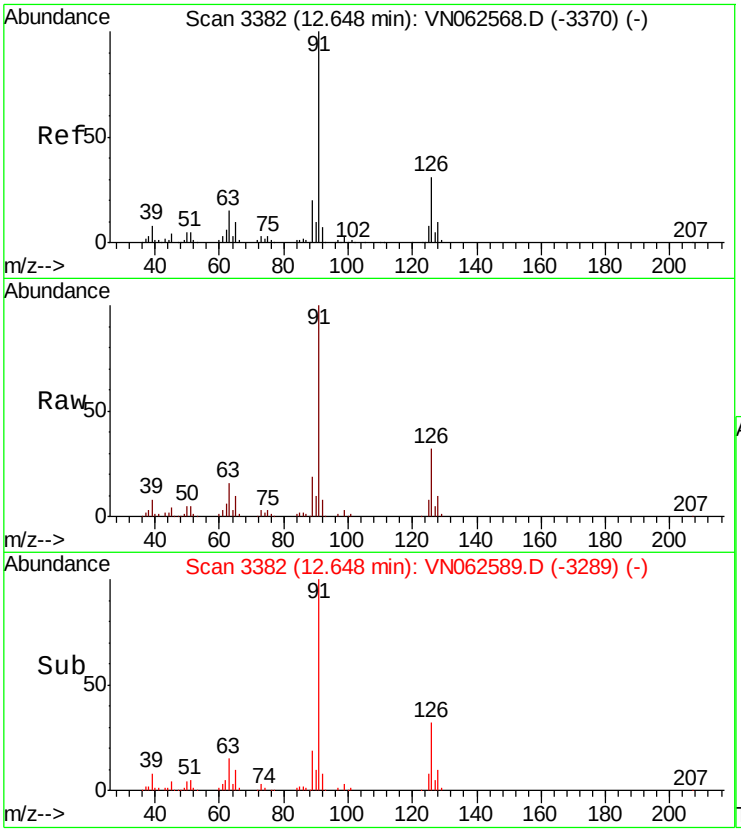


#78
n-propylbenzene
Concen: 19.043 ug/l
RT: 12.57 min Scan# 3357
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 91 Resp: 240297

Ion	Ratio	Lower	Upper
91	100		
120	21.7	10.9	32.6



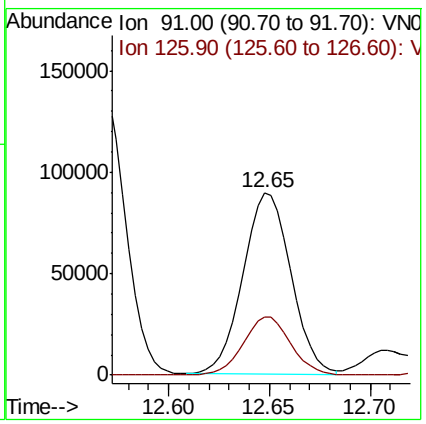


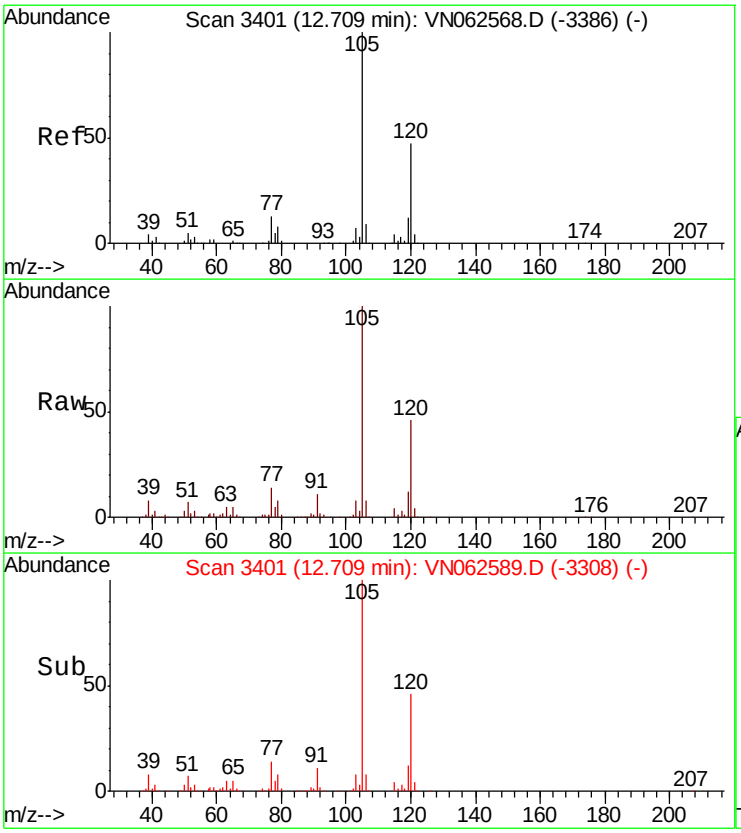
#79
2-Chlorotoluene
Concen: 19.117 ug/l
RT: 12.65 min Scan# 3382
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion: 91 Resp: 148665

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.9	47.6

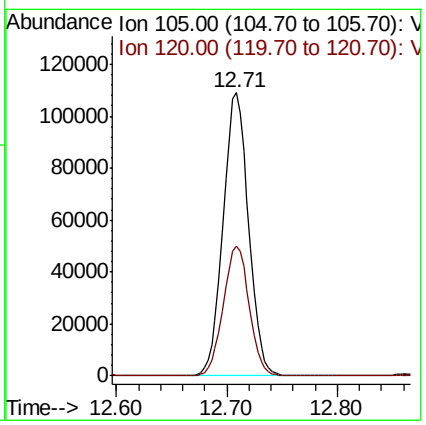


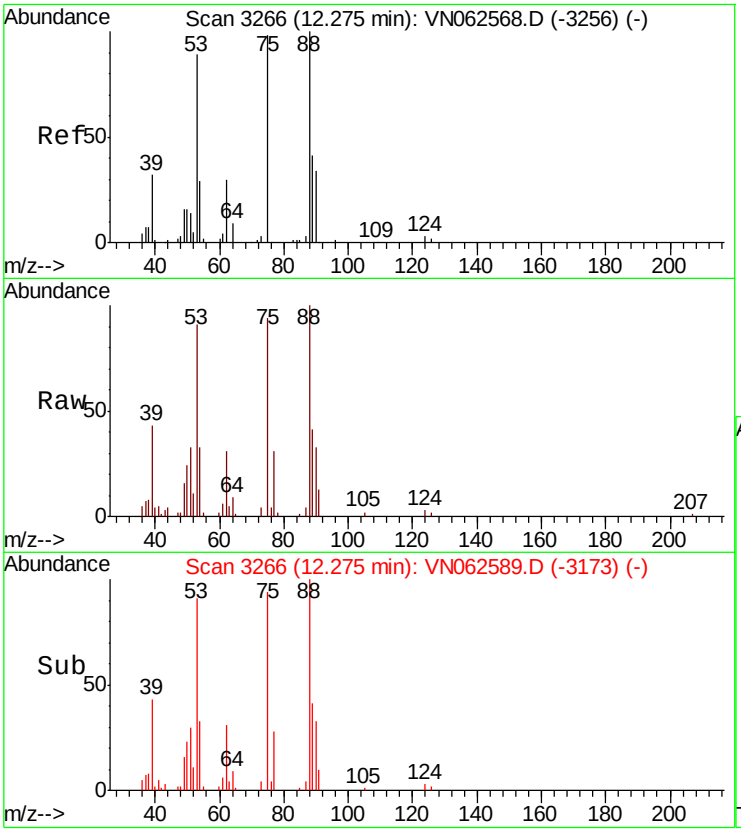


#80
1,3,5-Trimethylbenzene
Concen: 19.578 ug/l
RT: 12.71 min Scan# 3401
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion:105 Resp: 174949

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.2	69.6



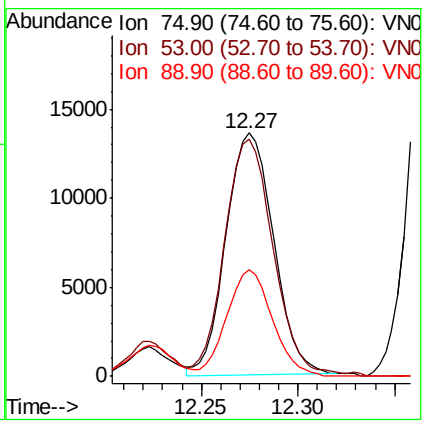


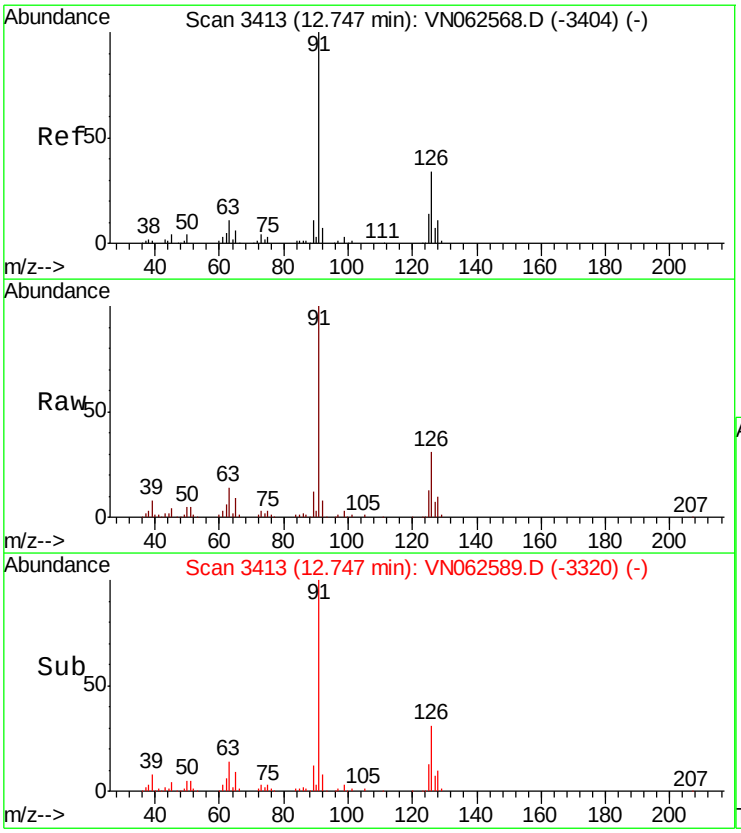
#81
trans-1,4-Dichloro-2-butene
Concen: 18.689 ug/l
RT: 12.27 min Scan# 3266
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion: 75 Resp: 23282

Ion	Ratio	Lower	Upper
75	100		
53	97.7	75.4	113.0
89	42.3	34.5	51.7

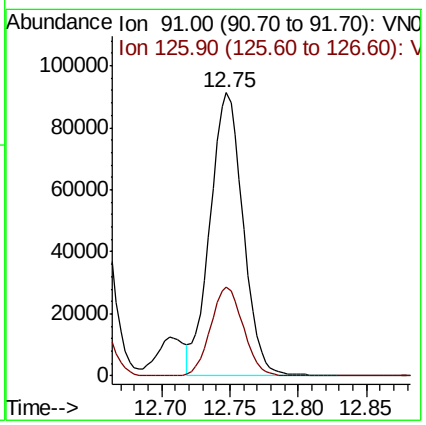


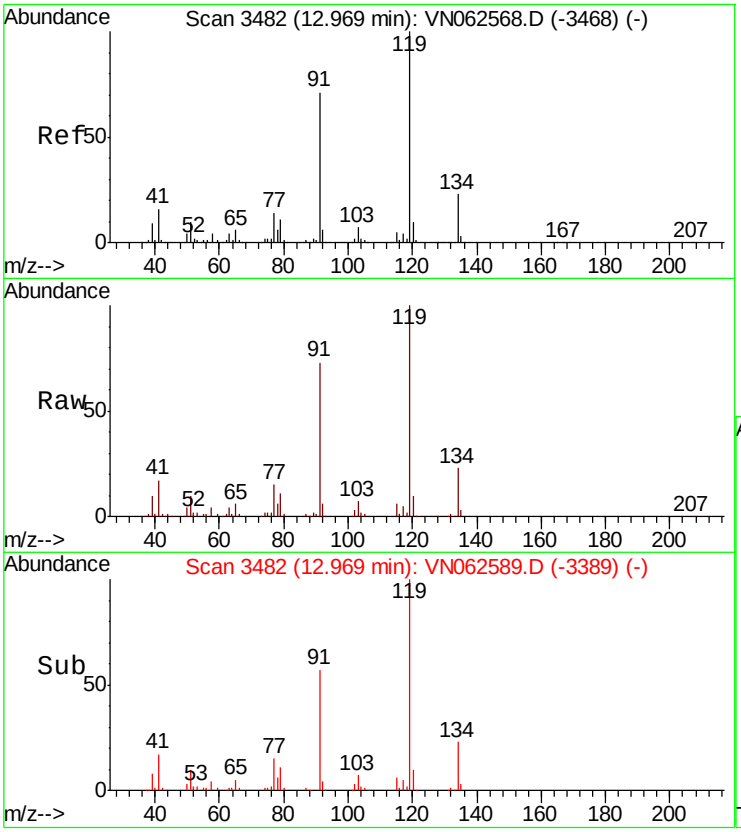


#82
4-Chlorotoluene
Concen: 18.896 ug/l
RT: 12.75 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 91 Resp: 152956

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.4	46.4



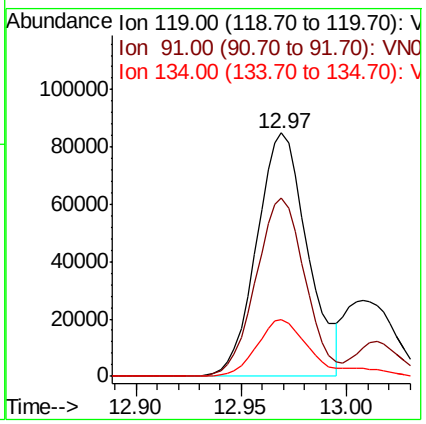


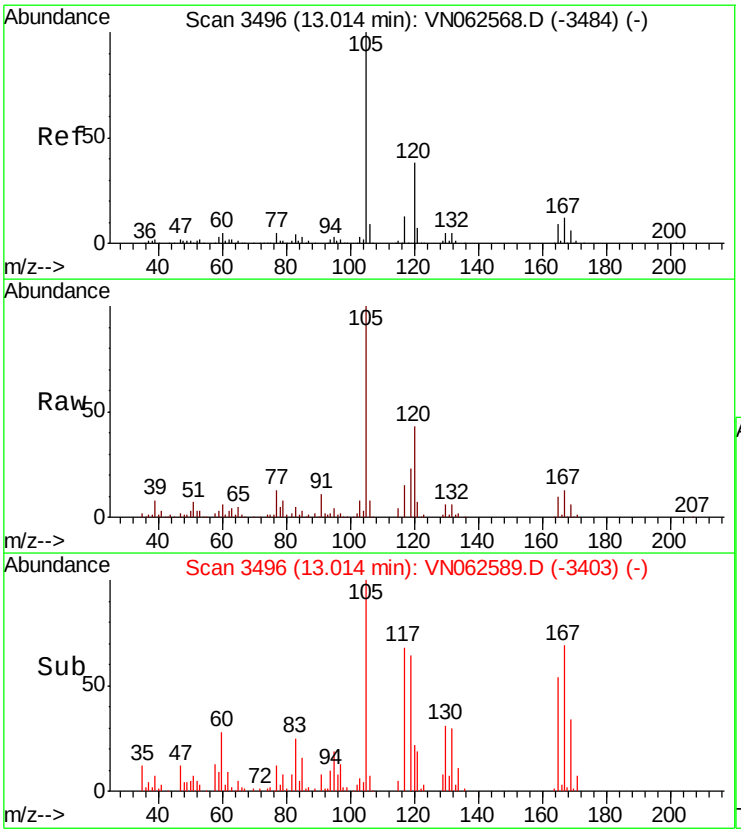
#83
tert-Butylbenzene
Concen: 19.206 ug/l
RT: 12.97 min Scan# 3482
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion:119 Resp: 142512

Ion	Ratio	Lower	Upper
119	100		
91	71.3	34.6	103.8
134	23.2	11.5	34.4

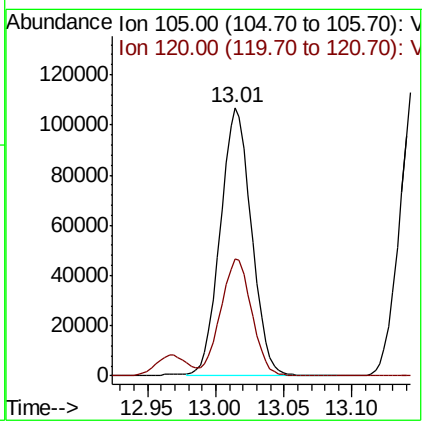


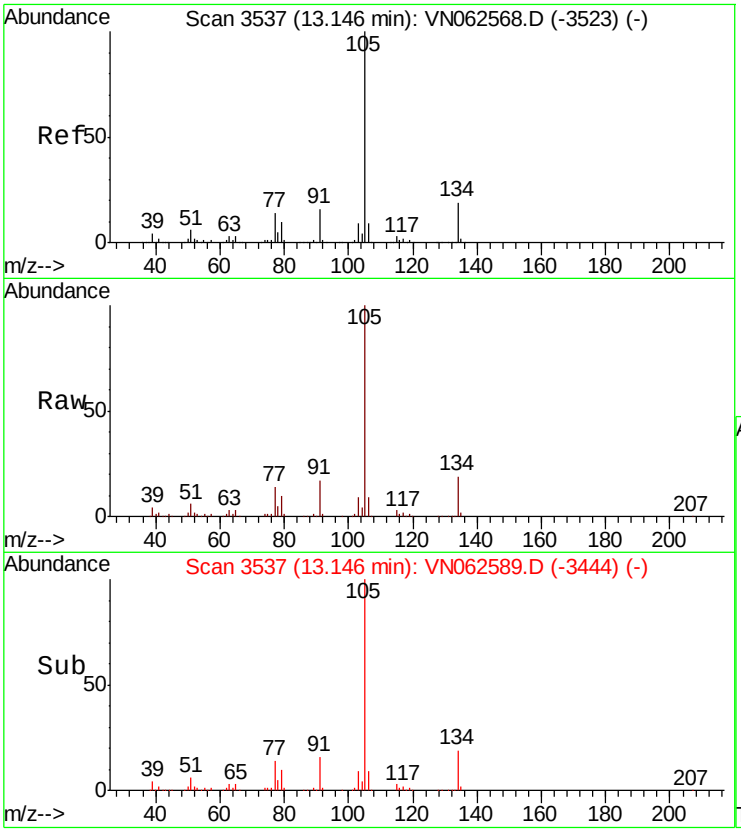


#84
1,2,4-Trimethylbenzene
Concen: 19.403 ug/l
RT: 13.01 min Scan# 3496
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion:105 Resp: 170091

Ion	Ratio	Lower	Upper
105	100		
120	43.6	22.1	66.3



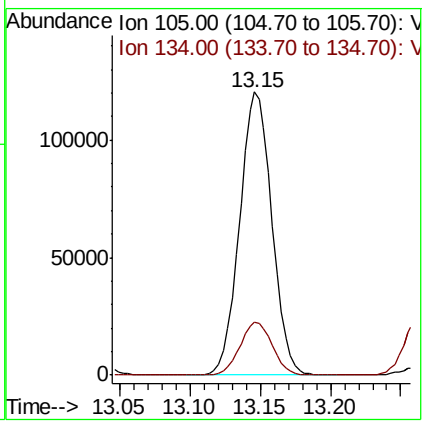


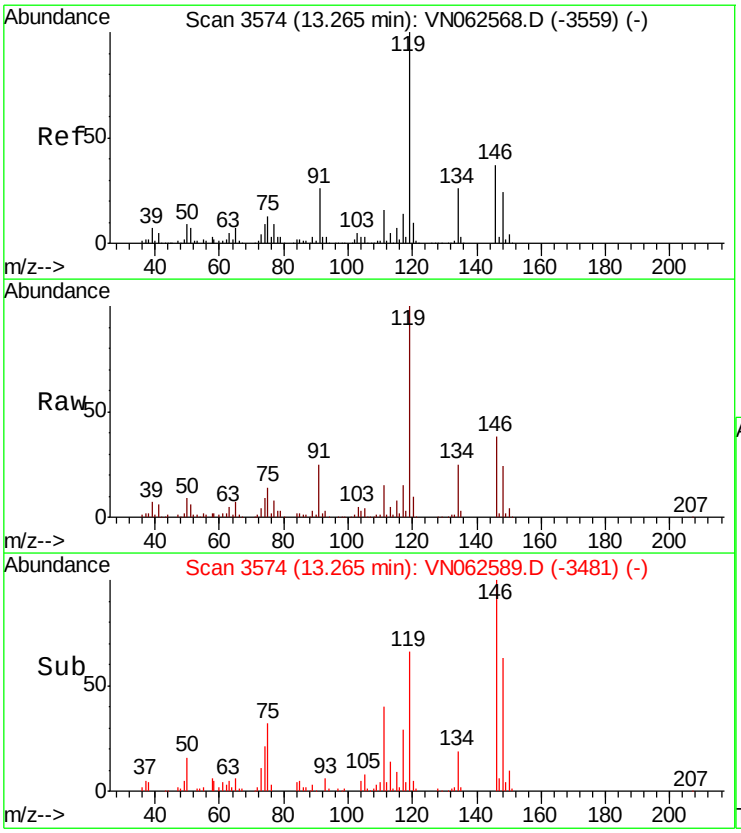
#85
sec-Butylbenzene
Concen: 19.408 ug/l
RT: 13.15 min Scan# 3537
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion:105 Resp: 192797

Ion	Ratio	Lower	Upper
105	100		
134	18.7	9.5	28.5

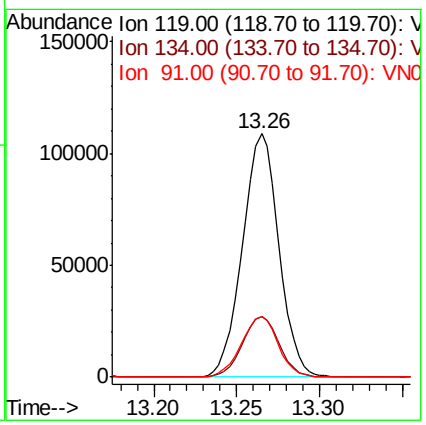


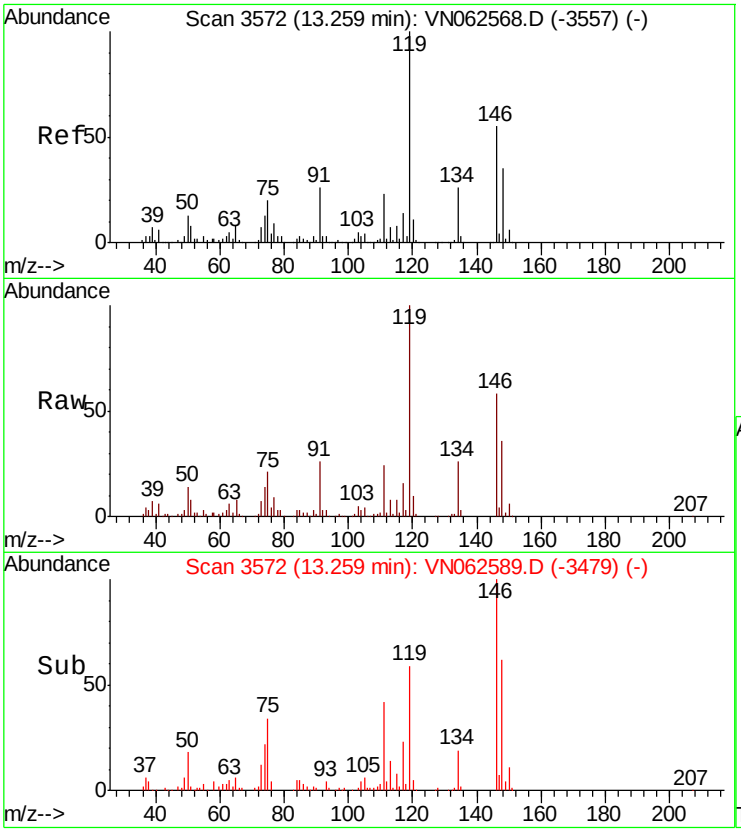


#86
p-Isopropyltoluene
Concen: 19.453 ug/l
RT: 13.26 min Scan# 3574
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion:119 Resp: 166202

Ion	Ratio	Lower	Upper
119	100		
134	25.3	12.8	38.4
91	25.3	12.7	38.1



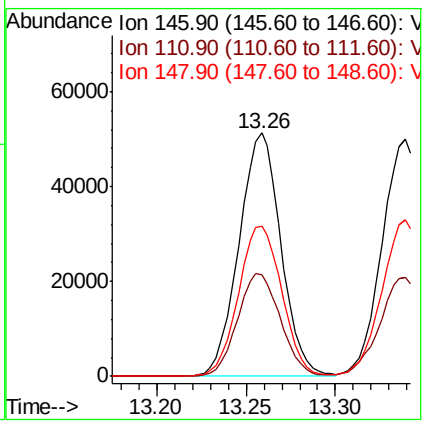


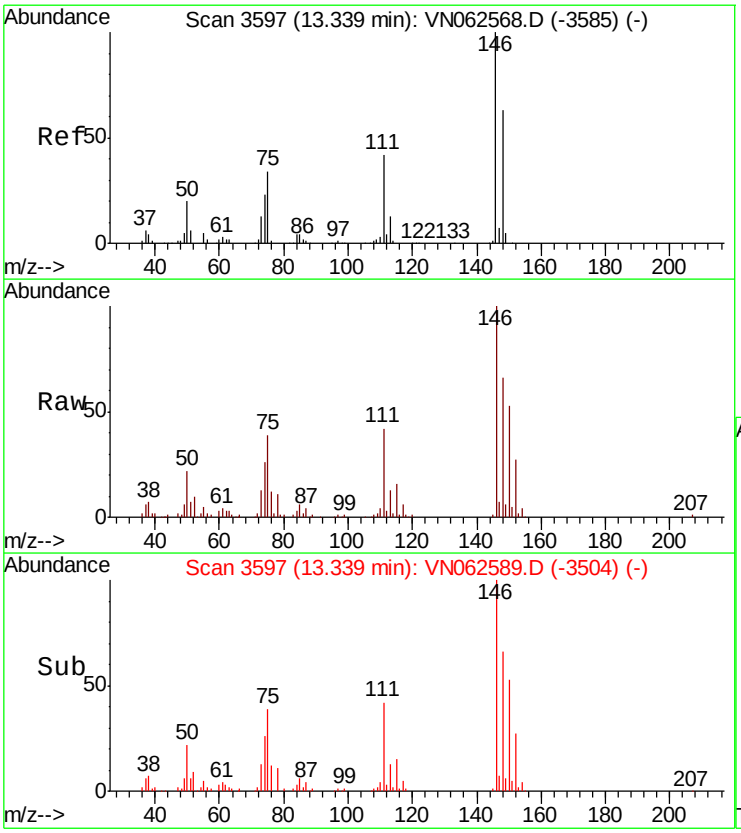
#87
1,3-Dichlorobenzene
Concen: 18.580 ug/l
RT: 13.26 min Scan# 3572
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion:146 Resp: 84411

Ion	Ratio	Lower	Upper
146	100		
111	43.1	21.6	64.6
148	63.9	31.8	95.4

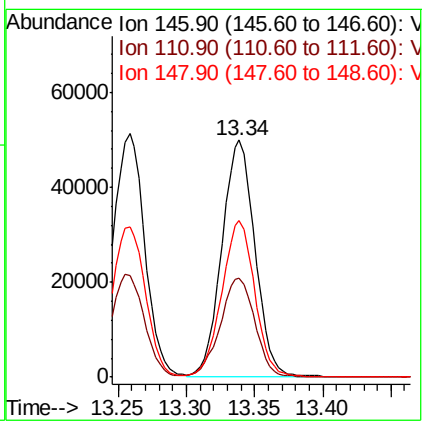


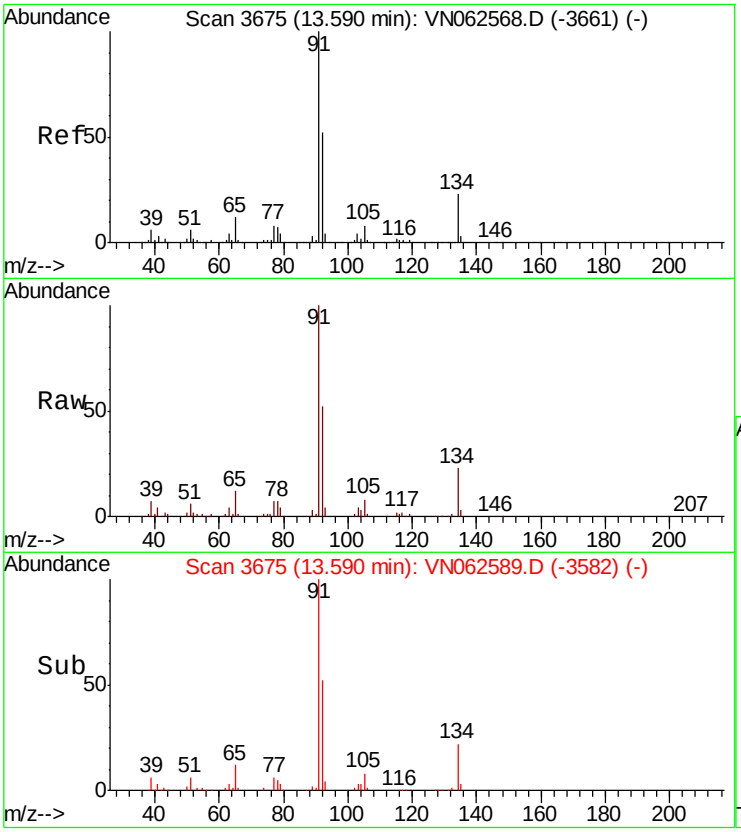


#88
1,4-Dichlorobenzene
Concen: 18.860 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion:146 Resp: 84346

Ion	Ratio	Lower	Upper
146	100		
111	44.0	21.1	63.1
148	65.9	31.6	94.8



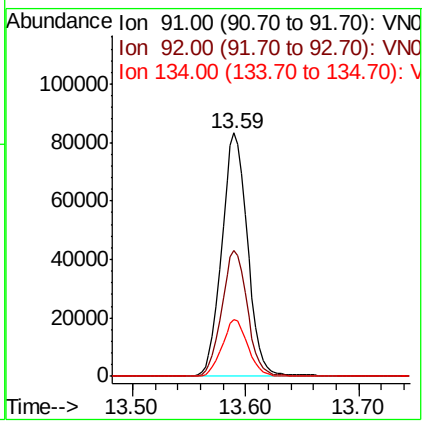


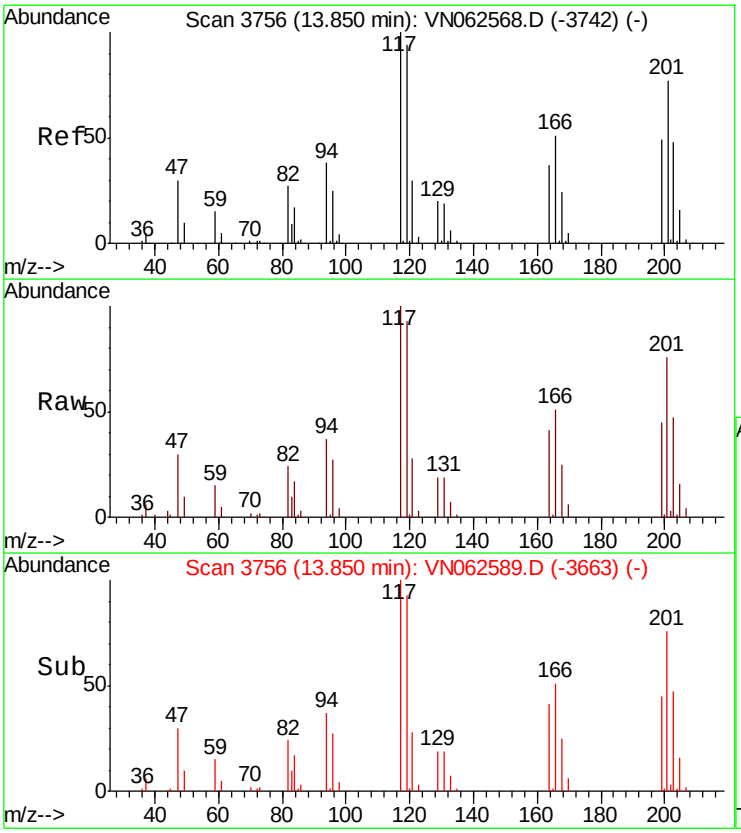
#89
n-Butylbenzene
Concen: 18.064 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion: 91 Resp: 132614

Ion	Ratio	Lower	Upper
91	100		
92	51.4	25.8	77.3
134	23.2	11.8	35.3

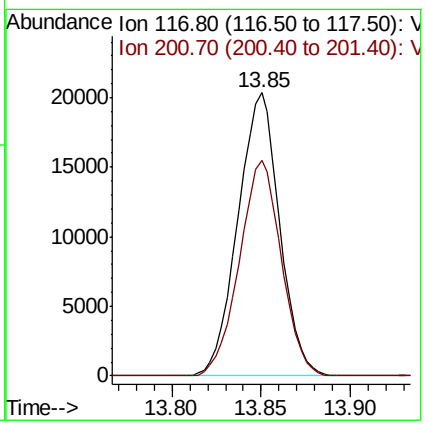


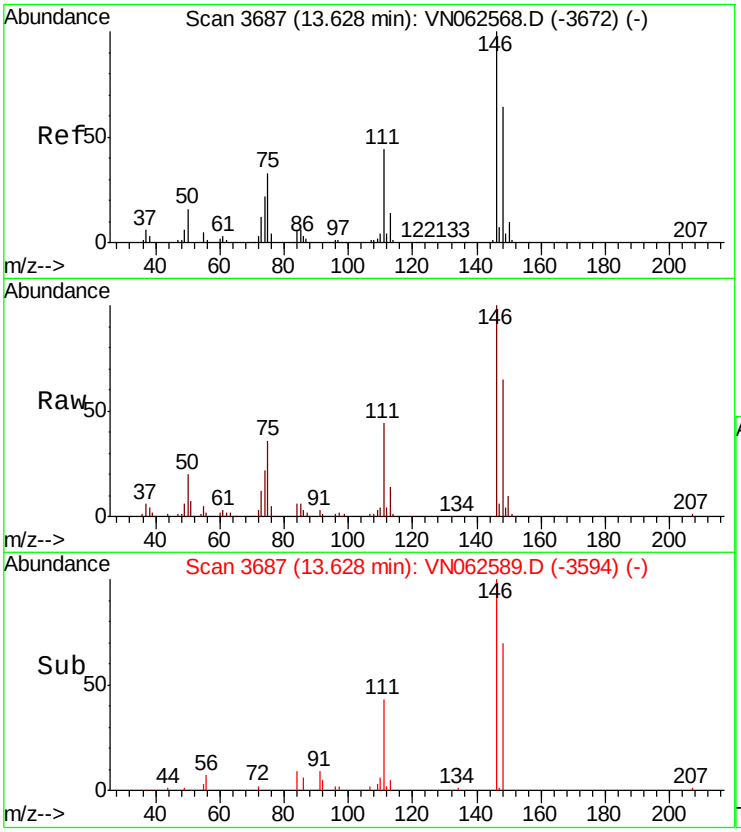


#90
Hexachloroethane
Concen: 18.289 ug/l
RT: 13.85 min Scan# 3756
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion:117 Resp: 33264

Ion	Ratio	Lower	Upper
117	100		
201	76.2	39.2	117.6



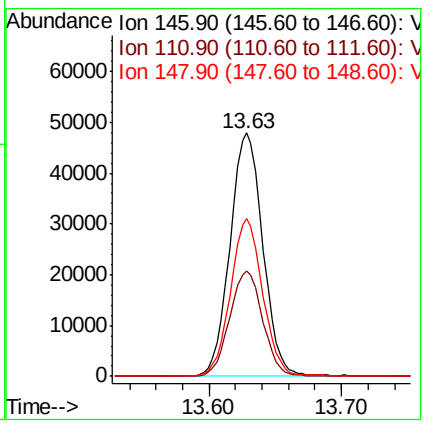


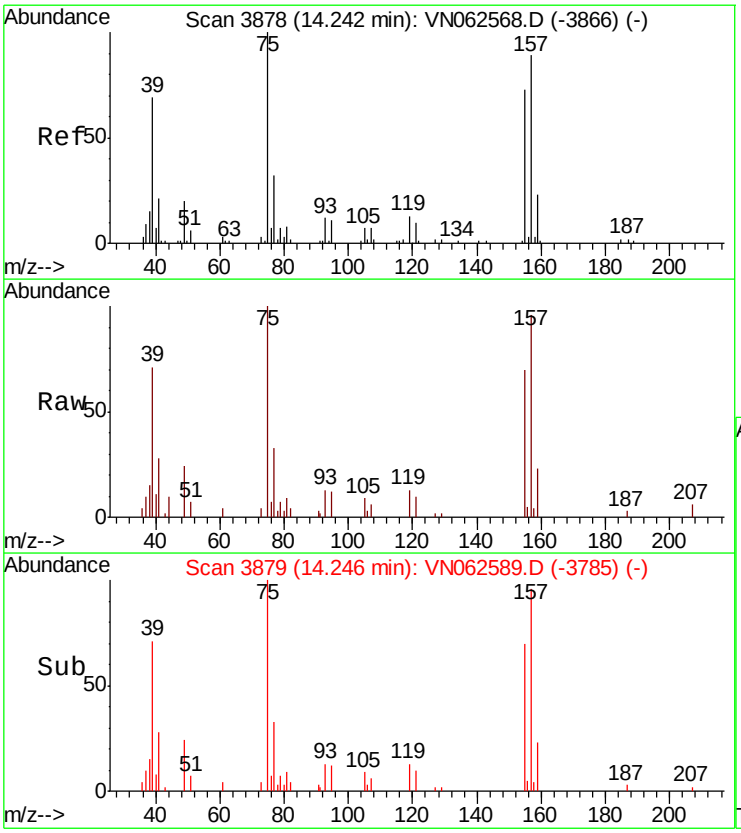
#91
1,2-Dichlorobenzene
Concen: 18.989 ug/l
RT: 13.63 min Scan# 3687
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument : MSVOA_N
ClientSampleId : VN0722WBSD01

Tgt Ion:146 Resp: 82491

Ion	Ratio	Lower	Upper
146	100		
111	43.3	21.9	65.8
148	63.3	31.6	94.7

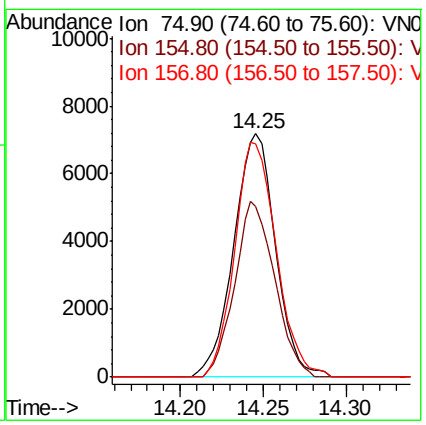


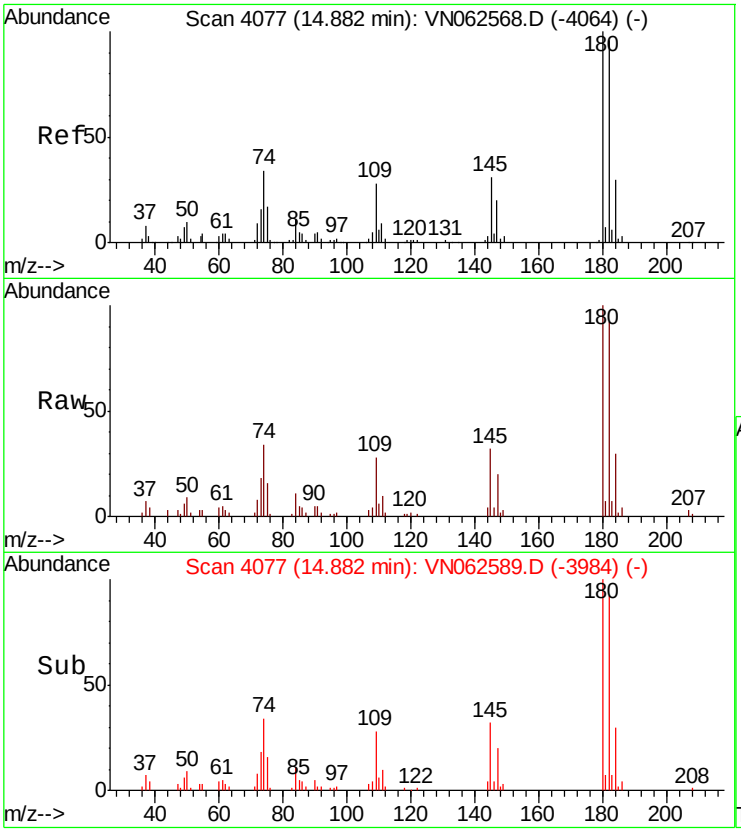


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.525 ug/l
RT: 14.25 min Scan# 3879
Delta R.T. 0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion: 75 Resp: 12591

Ion	Ratio	Lower	Upper
75	100		
155	69.0	35.9	107.5
157	95.9	45.0	135.0



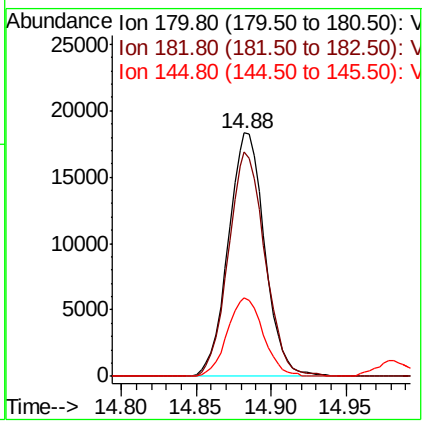


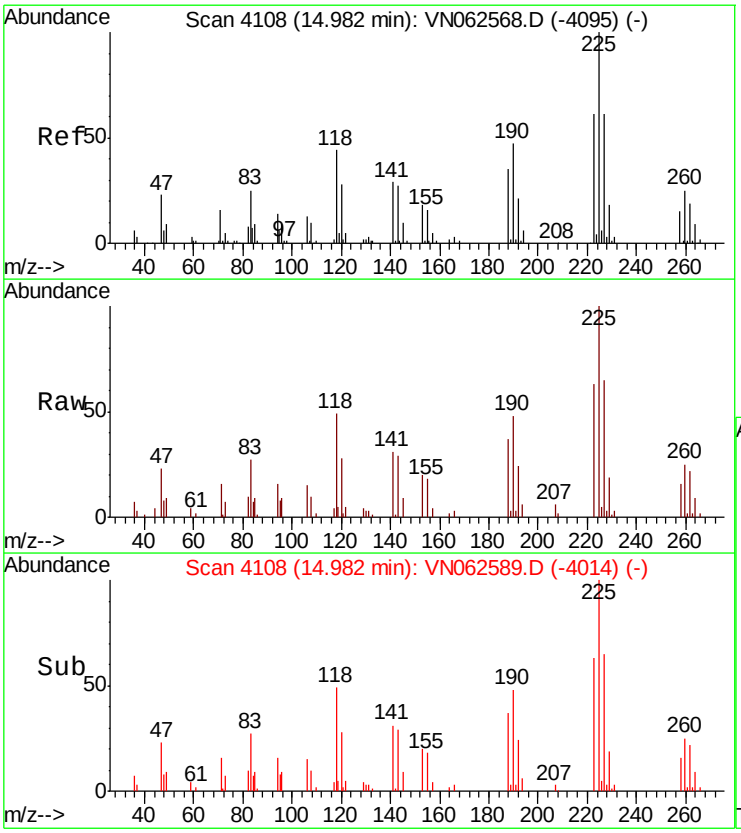
#93
1,2,4-Trichlorobenzene
Concen: 15.847 ug/l
RT: 14.88 min Scan# 4077
Delta R.T. 0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion:180 Resp: 31032

Ion	Ratio	Lower	Upper
180	100		
182	92.4	47.8	143.3
145	31.7	15.3	45.9

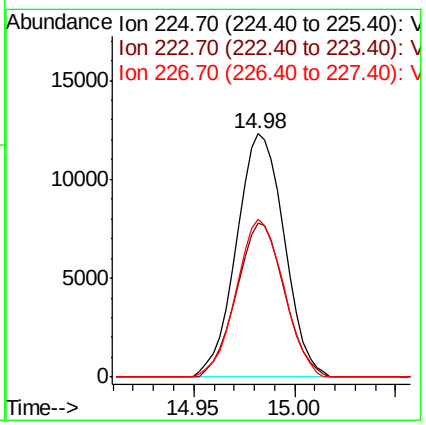


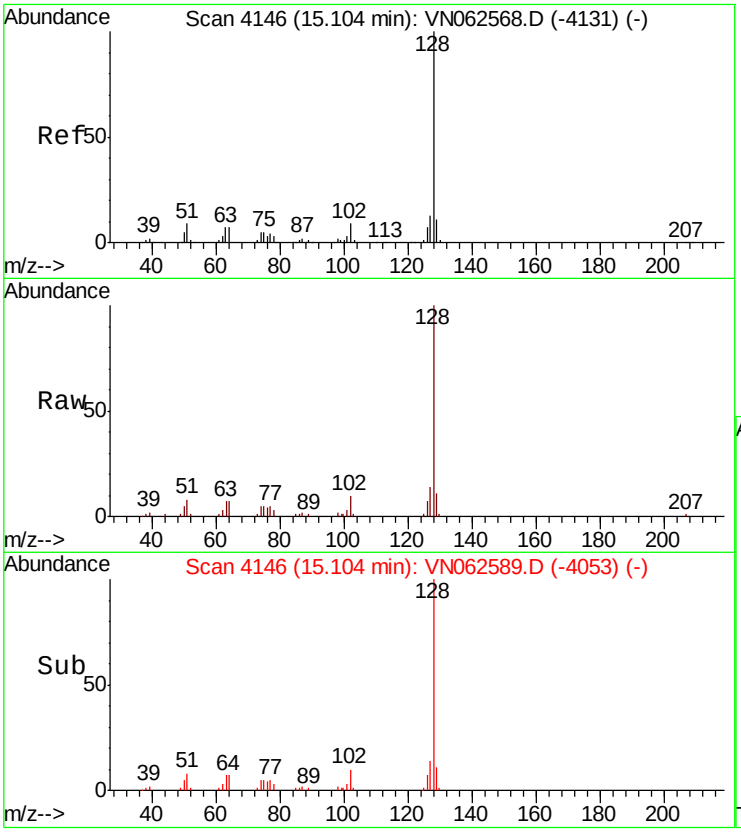


#94
Hexachlorobutadiene
Concen: 17.119 ug/l
RT: 14.98 min Scan# 4108
Delta R.T. 0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion:225 Resp: 20454

Ion	Ratio	Lower	Upper
225	100		
223	63.3	32.0	96.0
227	64.2	31.1	93.2



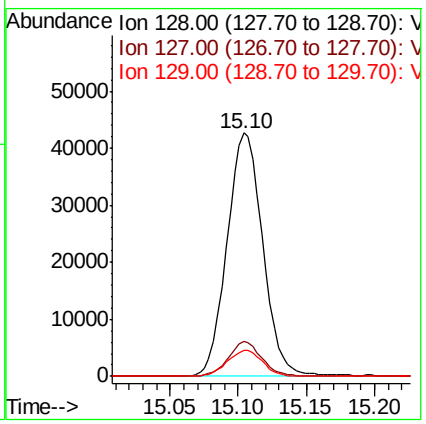


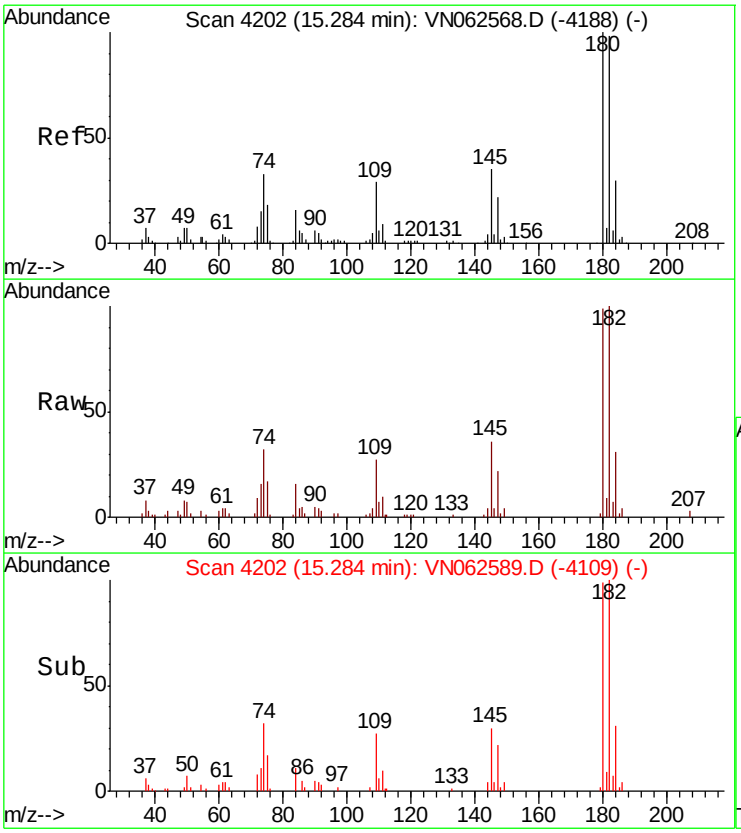
#95
Naphthalene
Concen: 15.598 ug/l
RT: 15.10 min Scan# 4146
Delta R.T. 0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Instrument :
MSVOA_N
ClientSampleId :
VN0722WBSD01

Tgt Ion:128 Resp: 77551

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.4	15.6
129	10.3	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 15.653 ug/l
RT: 15.28 min Scan# 4202
Delta R.T. -0.00 min
Lab File: VN062589.D
Acq: 22 Jul 2020 12:29

Tgt Ion:180 Resp: 32045

Ion	Ratio	Lower	Upper
180	100		
182	96.5	48.1	144.3
145	33.4	16.7	50.1