Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121819\
Data File : VN059662.D
Acq On : 18 Dec 2019 20:28
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 19 04:32:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121319W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 13 23:17:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.64	168	199150	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.57	114	322174	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.40	117	338974	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	154892	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.00	65	146628	50.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.20%				
35) Dibromofluoromethane	7.57	113	102999	51.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.20%				
50) Toluene-d8	10.08	98	609001	76.31	ug/l		0.00
Spiked Amount 50.000			Recovery = 152.62%				
62) 4-Bromofluorobenzene	12.40	95	162205	55.70	ug/l		0.00
Spiked Amount 50.000			Recovery = 111.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	135064	52.484	ug/l		99
3) Chloromethane	2.04	50	215193	52.694	ug/l		100
4) Vinyl Chloride	2.17	62	188096	48.570	ug/l		99
5) Bromomethane	2.53	94	126402	56.146	ug/l		97
6) Chloroethane	2.67	64	133483	61.329	ug/l		100
7) Trichlorofluoromethane	2.99	101	250907	59.051	ug/l		99
8) Diethyl Ether	3.39	74	65926	49.658	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.73	101	101736	47.512	ug/l		98
10) Methyl Iodide	3.92	142	133947	47.252	ug/l		99
11) Tert butyl alcohol	4.76	59	122836	231.206	ug/l	#	87
12) 1,1-Dichloroethene	3.71	96	101296	48.494	ug/l		97
13) Acrolein	3.58	56	70188	185.461	ug/l		98
14) Allyl chloride	4.29	41	202987	47.338	ug/l		98
15) Acrylonitrile	4.95	53	335985	261.445	ug/l		99
16) Acetone	3.79	43	302439	175.783	ug/l		98
17) Carbon Disulfide	4.02	76	307183	42.801	ug/l		99
18) Methyl Acetate	4.29	43	182011	50.485	ug/l		100
19) Methyl tert-butyl Ether	5.01	73	383059	51.939	ug/l		99
20) Methylene Chloride	4.52	84	120670	48.562	ug/l		97
21) trans-1,2-Dichloroethene	5.01	96	113183	48.606	ug/l		98
22) Diisopropyl ether	5.92	45	429723	54.358	ug/l		99
23) Vinyl Acetate	5.86	43	1842965	297.066	ug/l		99
24) 1,1-Dichloroethane	5.82	63	238341	53.223	ug/l		99
25) 2-Butanone	6.81	43	494975	240.581	ug/l		98
26) 2,2-Dichloropropane	6.80	77	198743	48.832	ug/l		99
27) cis-1,2-Dichloroethene	6.80	96	133356	51.682	ug/l		98
28) Bromochloromethane	7.17	49	98033	52.078	ug/l		98
29) Tetrahydrofuran	7.18	42	336185	268.186	ug/l		99
30) Chloroform	7.35	83	241852	54.868	ug/l		100
31) Cyclohexane	7.63	56	209937	49.615	ug/l		99
32) 1,1,1-Trichloroethane	7.55	97	201462	50.695	ug/l		99
36) 1,1-Dichloropropene	7.77	75	180095	53.603	ug/l		100
37) Ethyl Acetate	6.90	43	211147	54.071	ug/l		100
38) Carbon Tetrachloride	7.75	117	179372	51.449	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121819\
Data File : VN059662.D
Acq On : 18 Dec 2019 20:28
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 19 04:32:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121319W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 13 23:17:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.07	83	201864	52.969	ug/l		98
40) Benzene	8.02	78	515039	52.455	ug/l		99
41) Methacrylonitrile	7.18	41	303005	188.017	ug/l	#	100
42) 1,2-Dichloroethane	8.10	62	201466	53.579	ug/l		100
43) Isopropyl Acetate	8.14	43	342248	56.372	ug/l		99
44) Trichloroethene	8.82	130	129367	50.302	ug/l		99
45) 1,2-Dichloropropane	9.10	63	140677	53.057	ug/l		99
46) Dibromomethane	9.19	93	88718	51.074	ug/l		97
47) Bromodichloromethane	9.39	83	186548	53.865	ug/l		100
48) Methyl methacrylate	9.18	41	147200	53.440	ug/l		99
49) 1,4-Dioxane	9.19	88	36472	923.959	ug/l		97
51) 4-Methyl-2-Pentanone	9.97	43	1413939	390.613	ug/l		97
52) Toluene	10.14	92	469835	77.879	ug/l		98
53) t-1,3-Dichloropropene	10.37	75	303854	75.862	ug/l		100
54) cis-1,3-Dichloropropene	9.83	75	227868	54.122	ug/l		98
55) 1,1,2-Trichloroethane	10.55	97	181746	76.772	ug/l		99
56) Ethyl methacrylate	10.42	69	299152	85.121	ug/l	#	89
57) 1,3-Dichloropropane	10.70	76	271800	65.941	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.68	63	359018	321.205	ug/l		98
59) 2-Hexanone	10.74	43	860726	301.704	ug/l		99
60) Dibromochloromethane	10.90	129	146289	56.619	ug/l		99
61) 1,2-Dibromoethane	11.00	107	169316	67.438	ug/l		99
64) Tetrachloroethene	10.62	164	164364	52.015	ug/l		98
65) Chlorobenzene	11.43	112	359350	48.994	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.50	131	140165	50.312	ug/l		100
67) Ethyl Benzene	11.50	91	674211	50.925	ug/l		100
68) m/p-Xylenes	11.62	106	484839	99.173	ug/l		99
69) o-Xylene	11.94	106	230760	49.607	ug/l		99
70) Styrene	11.96	104	380545	50.917	ug/l		99
71) Bromoform	12.12	173	108299	51.714	ug/l	#	98
73) Isopropylbenzene	12.25	105	628325	51.675	ug/l		100
74) N-amyl acetate	12.07	43	296472	53.156	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.50	83	198946	51.580	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	294138	76.709	ug/l	#	100
77) Bromobenzene	12.52	156	146831	49.104	ug/l		97
78) n-propylbenzene	12.59	91	756946	52.664	ug/l		100
79) 2-Chlorotoluene	12.67	91	440878	50.727	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	530041	51.512	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.29	75	77360	49.830	ug/l		98
82) 4-Chlorotoluene	12.77	91	450402	50.614	ug/l		99
83) tert-Butylbenzene	12.99	119	436969	50.146	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	539330	52.713	ug/l		99
85) sec-Butylbenzene	13.17	105	605087	52.202	ug/l		99
86) p-Isopropyltoluene	13.28	119	539758	51.414	ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	260099	47.304	ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	258705	46.666	ug/l		99
89) n-Butylbenzene	13.61	91	502678	51.072	ug/l		100
90) Hexachloroethane	13.87	117	101675	51.237	ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	254536	46.940	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	46512	44.422	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121819\
Data File : VN059662.D
Acq On : 18 Dec 2019 20:28
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 19 04:32:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121319W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 13 23:17:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	162958	46.538	ug/l	99
94) Hexachlorobutadiene	15.00	225	79754	43.524	ug/l	98
95) Naphthalene	15.12	128	493181	47.179	ug/l	99
96) 1,2,3-Trichlorobenzene	15.29	180	166035	46.882	ug/l	99

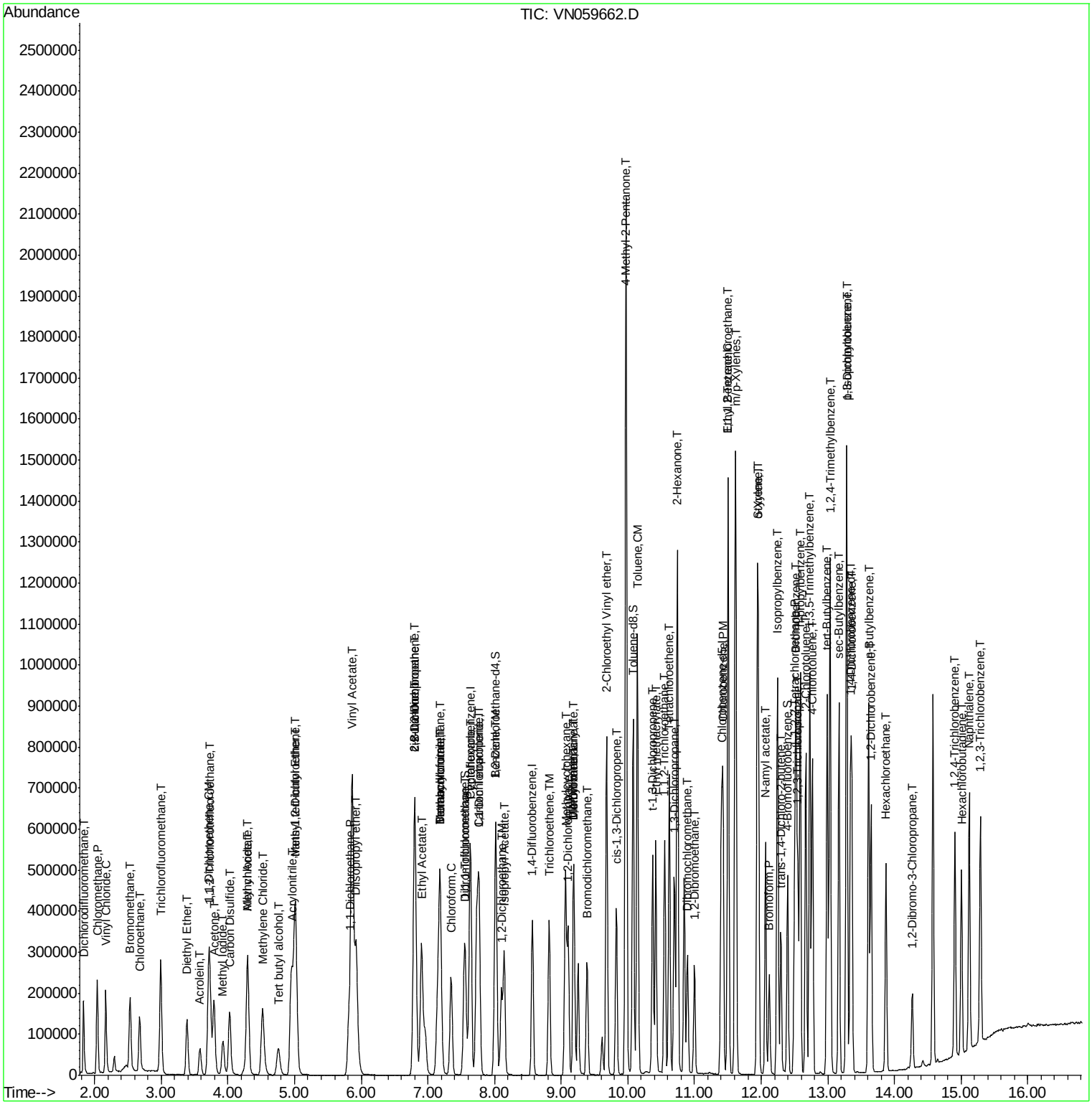
(#) = qualifier out of range (m) = manual integration (+) = signals summed

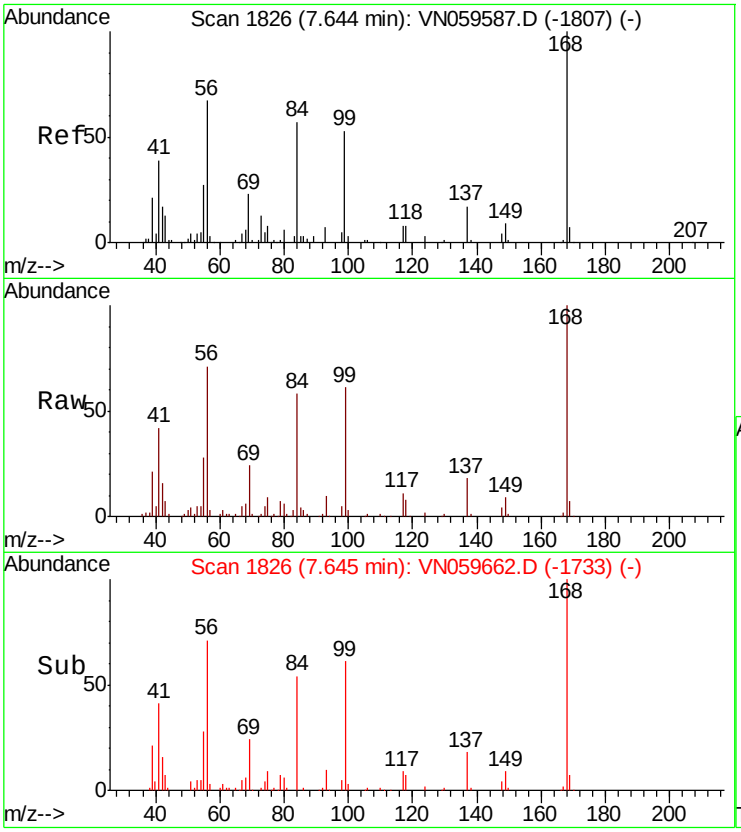
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121819\
Data File : VN059662.D
Acq On : 18 Dec 2019 20:28
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Dec 19 04:32:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121319W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 13 23:17:39 2019
Response via : Initial Calibration



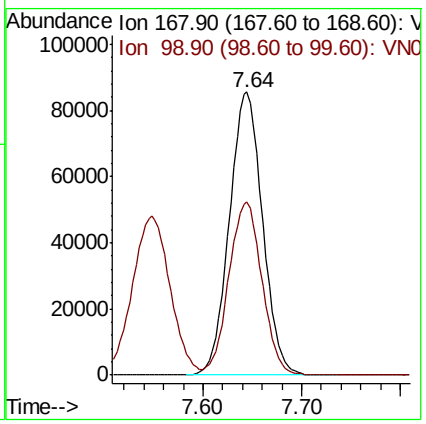


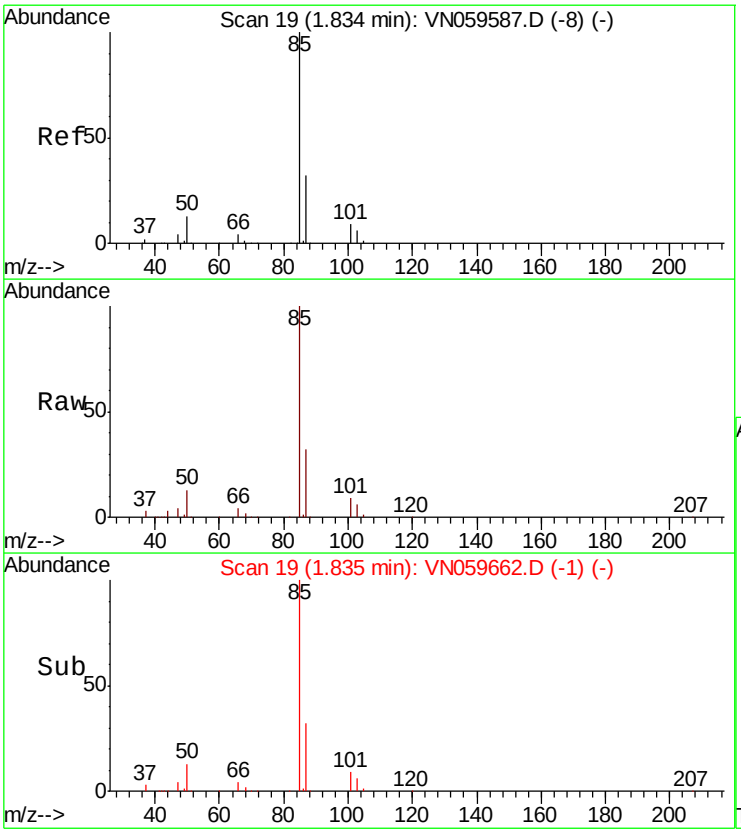
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 199150

Ion	Ratio	Lower	Upper
168	100		
99	61.1	48.2	72.4

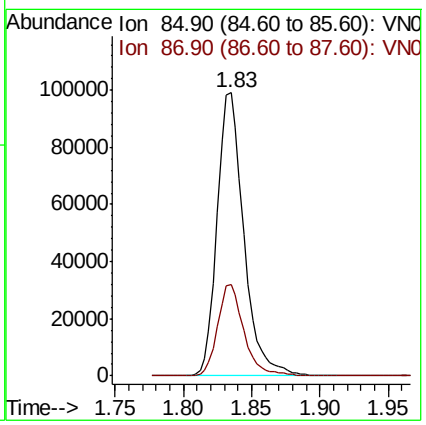


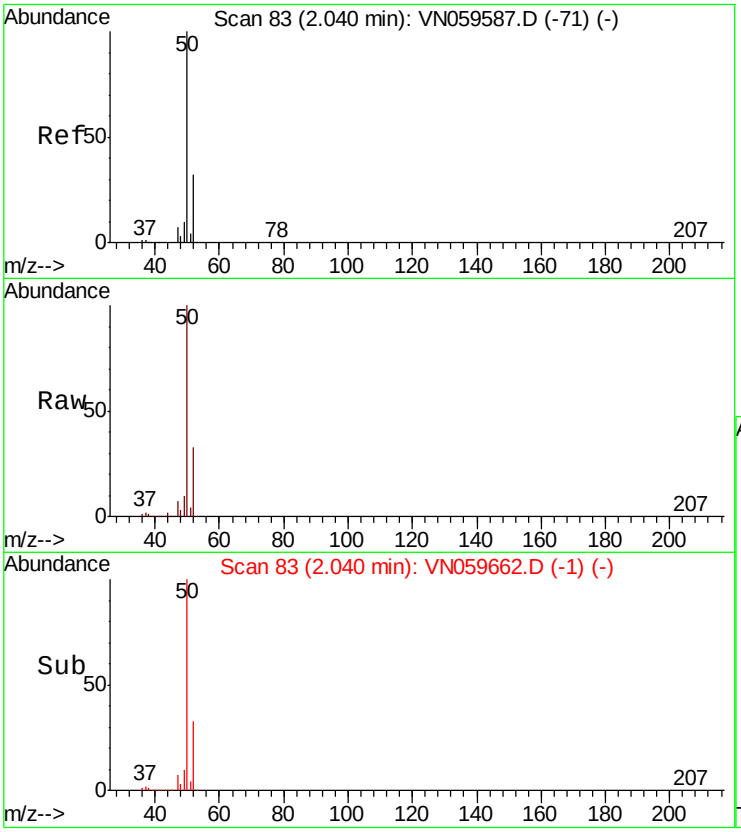


#2
Dichlorodifluoromethane
Concen: 52.484 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 85 Resp: 135064

Ion	Ratio	Lower	Upper
85	100		
87	32.3	15.9	47.7



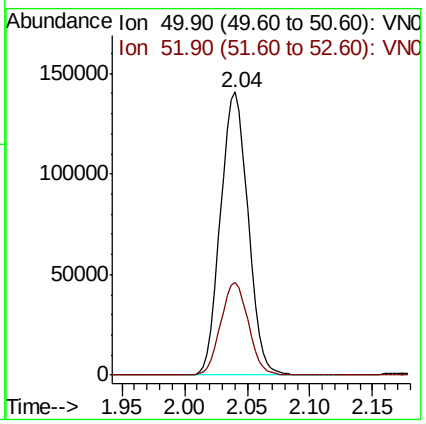


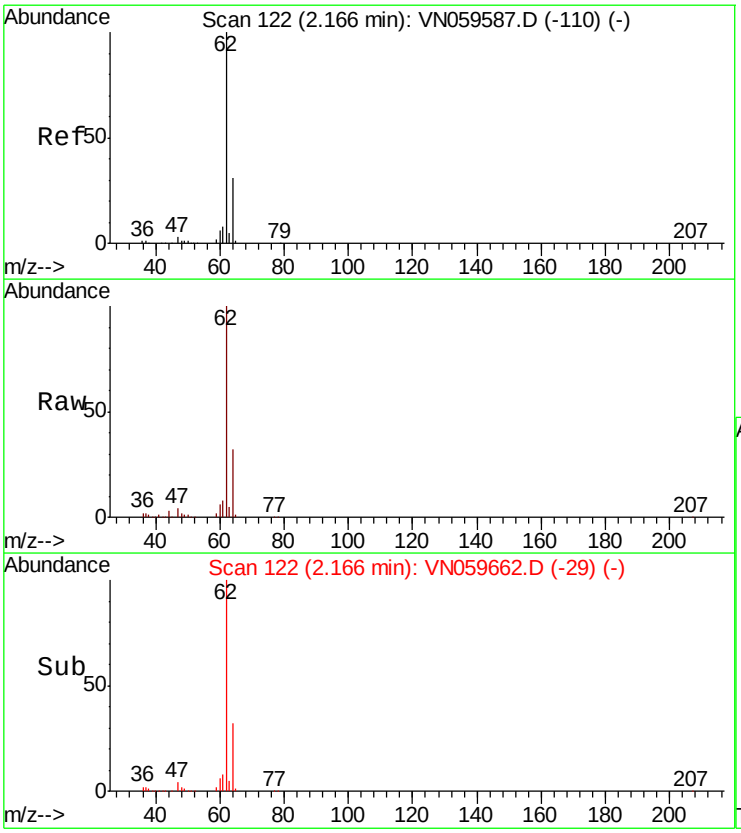
#3
Chloromethane
Concen: 52.694 ug/l
RT: 2.04 min Scan# 83
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 215193

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.9	38.9

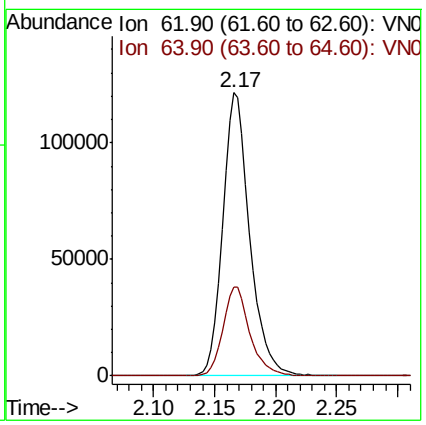


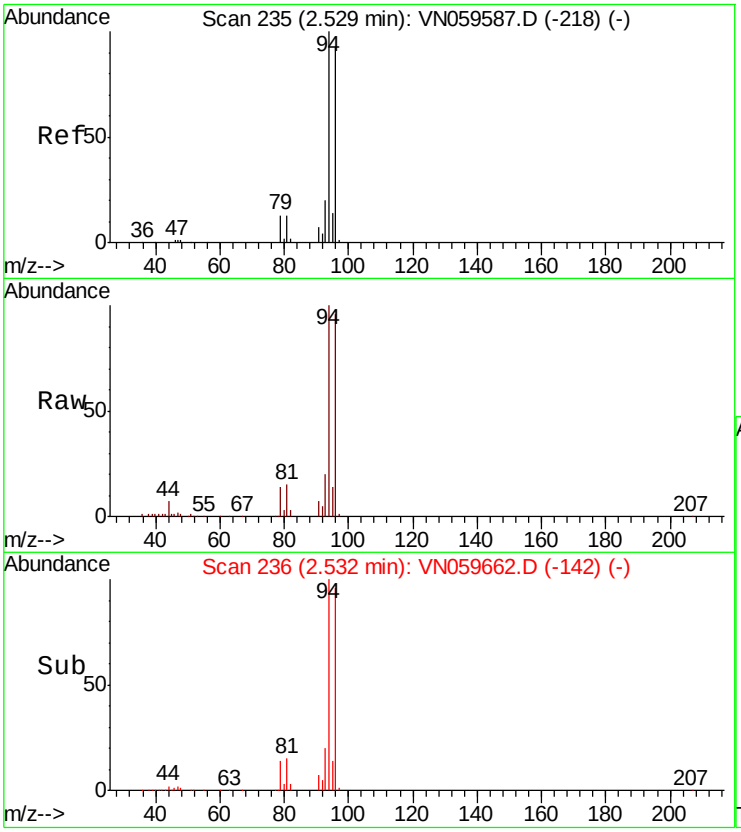


#4
Vinyl Chloride
Concen: 48.570 ug/l
RT: 2.17 min Scan# 122
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 62 Resp: 188096

Ion	Ratio	Lower	Upper
62	100		
64	31.6	24.6	37.0



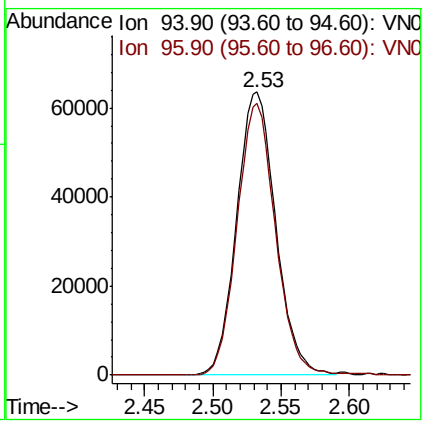


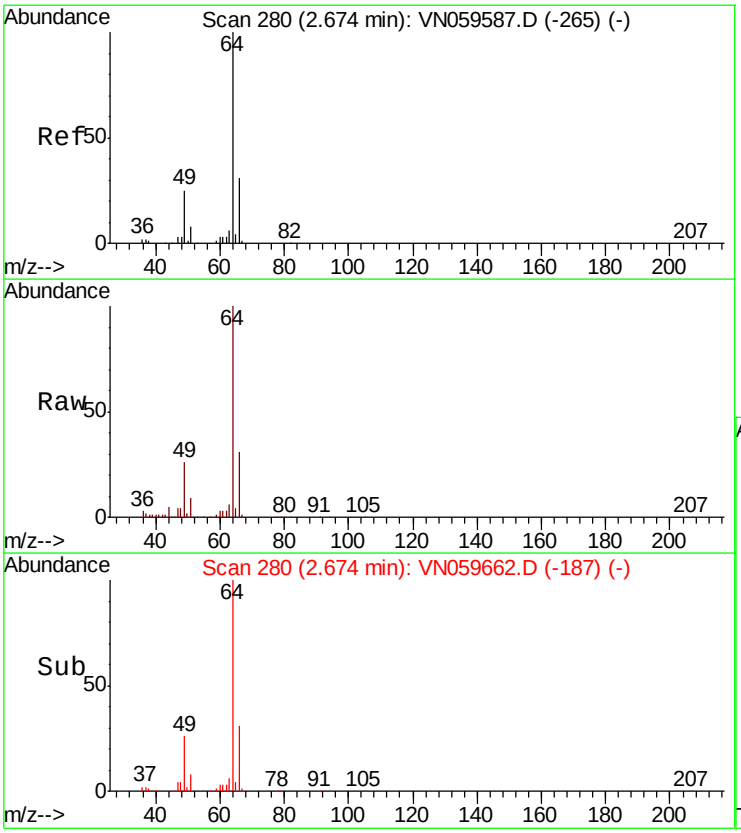
#5
Bromomethane
Concen: 56.146 ug/l
RT: 2.53 min Scan# 236
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 126402

Ion	Ratio	Lower	Upper
94	100		
96	96.1	74.7	112.1

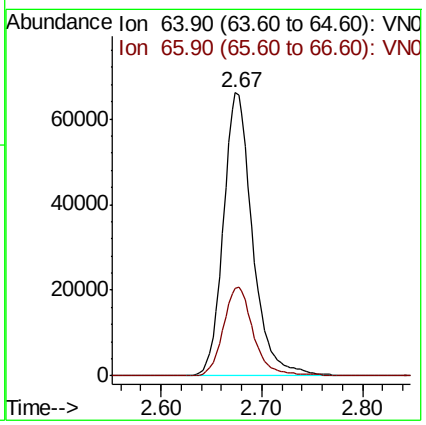


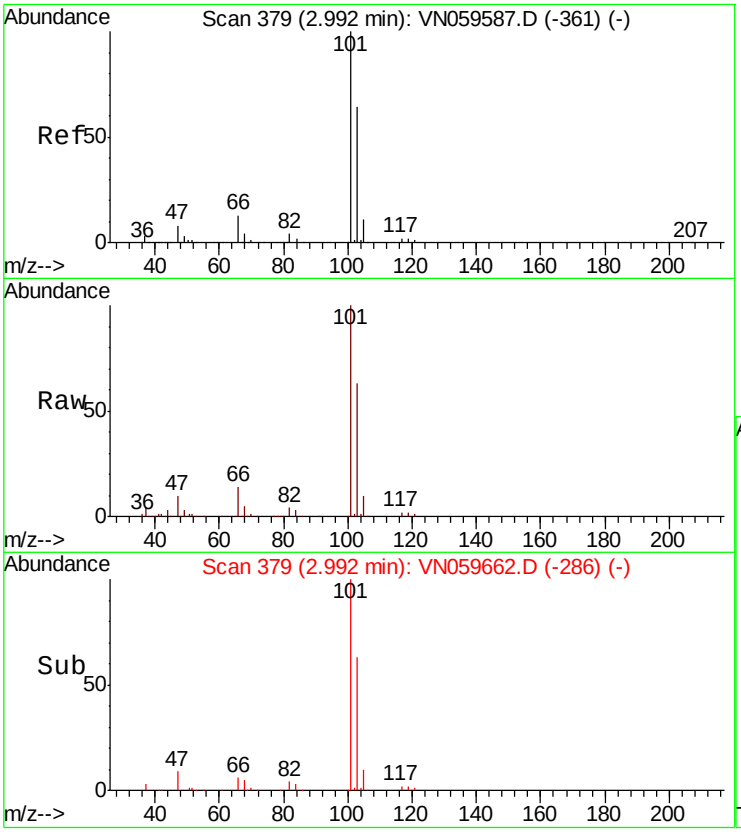


#6
Chloroethane
Concen: 61.329 ug/l
RT: 2.67 min Scan# 280
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 64 Resp: 133483

Ion	Ratio	Lower	Upper
64	100		
66	31.1	25.1	37.7



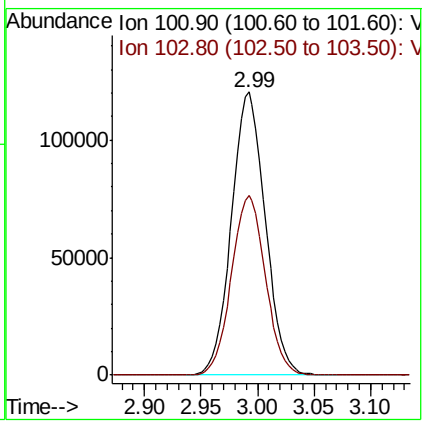


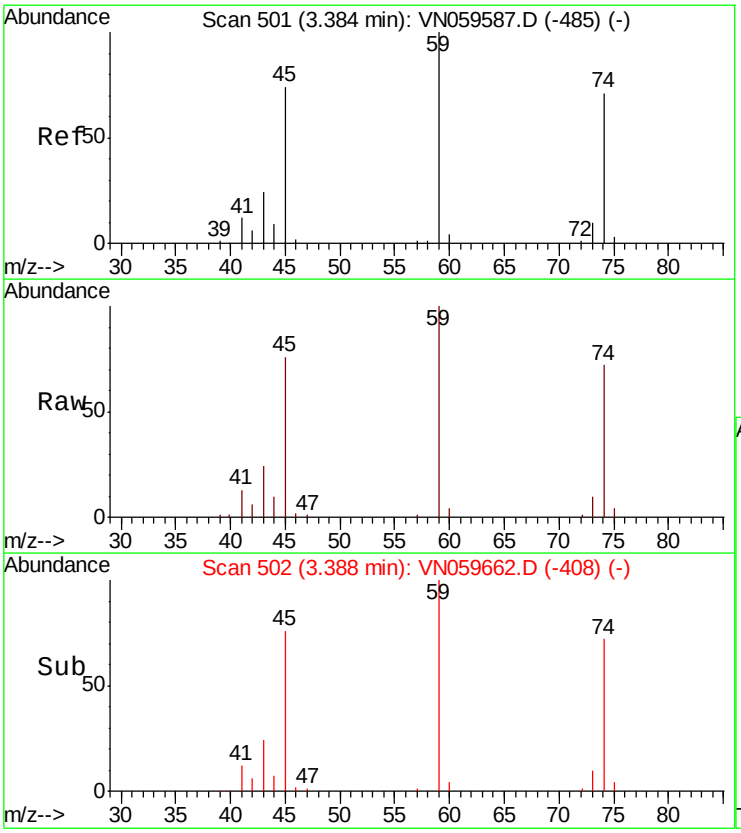
#7
Trichlorofluoromethane
Concen: 59.051 ug/l
RT: 2.99 min Scan# 379
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 250907

Ion	Ratio	Lower	Upper
101	100		
103	63.3	51.0	76.6

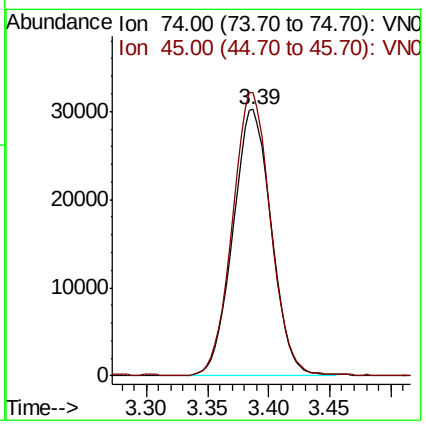


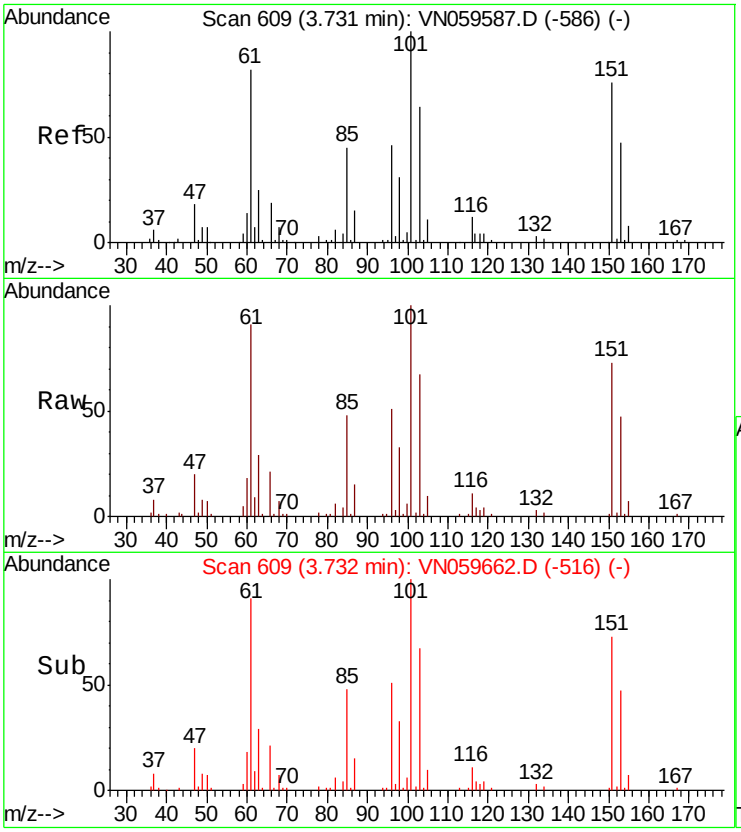


#8
Diethyl Ether
Concen: 49.658 ug/l
RT: 3.39 min Scan# 502
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 74 Resp: 65926

Ion	Ratio	Lower	Upper
74	100		
45	105.9	51.9	155.8



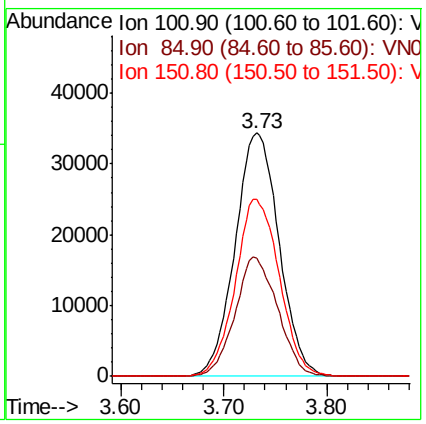


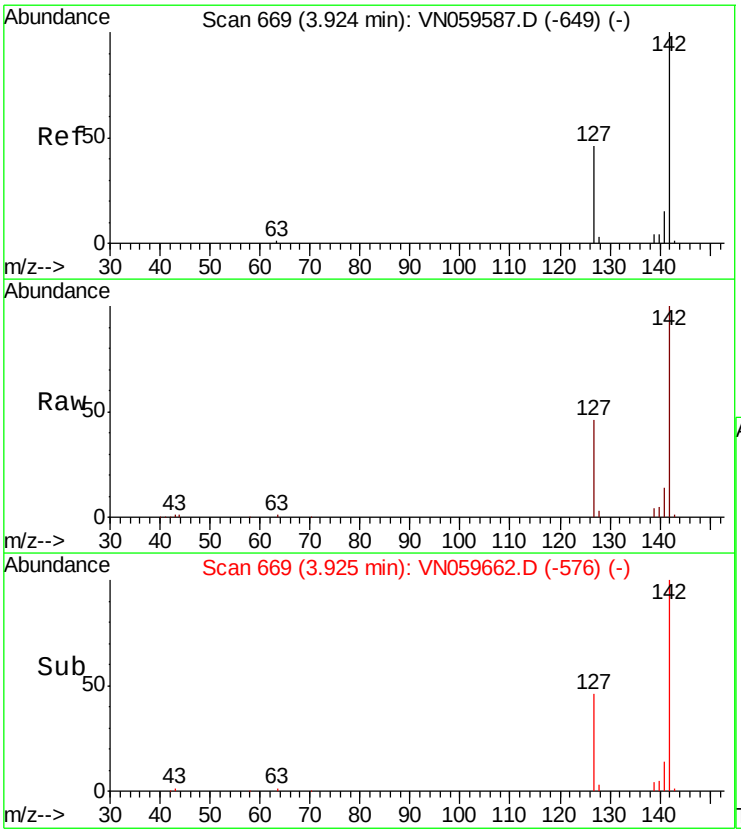
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.512 ug/l
RT: 3.73 min Scan# 609
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 101736

Ion	Ratio	Lower	Upper
101	100		
85	47.4	36.6	54.8
151	72.8	59.7	89.5

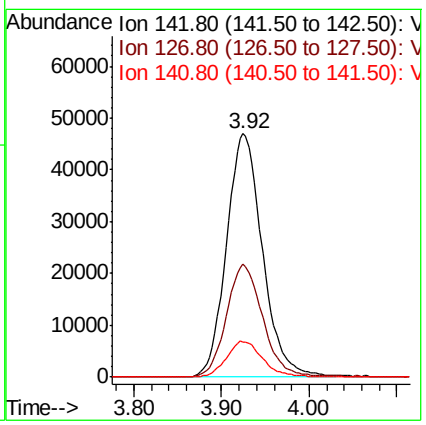


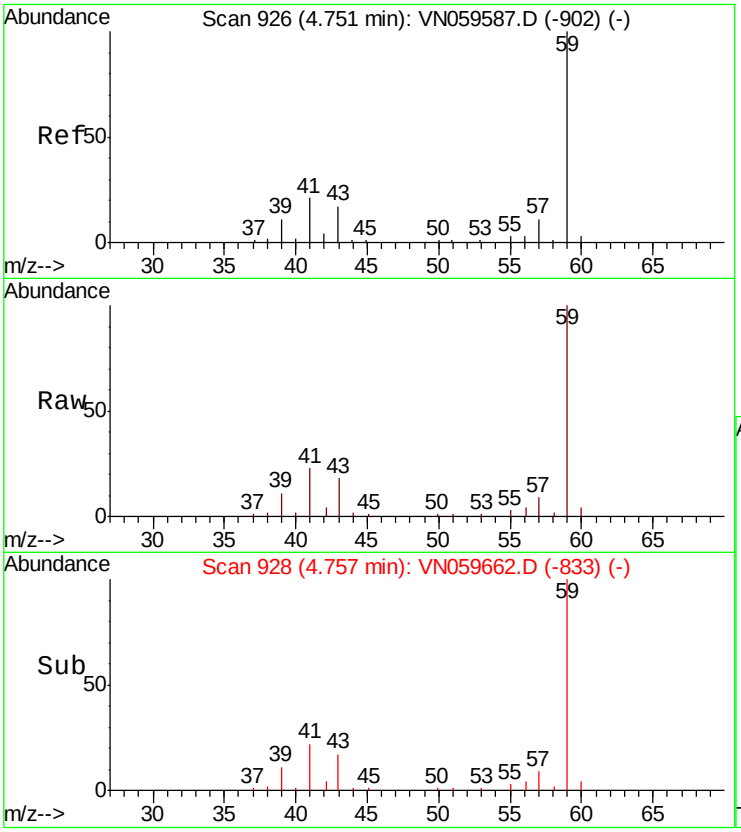


#10
Methyl Iodide
Concen: 47.252 ug/l
RT: 3.92 min Scan# 669
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion:142 Resp: 133947

Ion	Ratio	Lower	Upper
142	100		
127	46.7	36.7	55.1
141	14.8	11.7	17.5



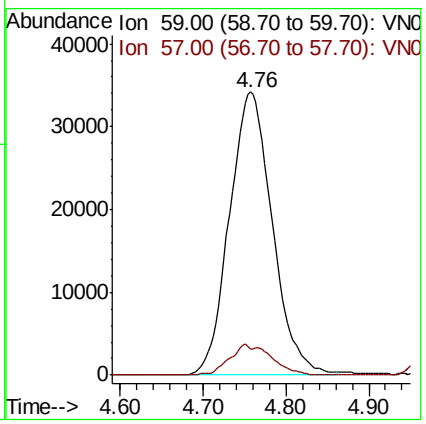


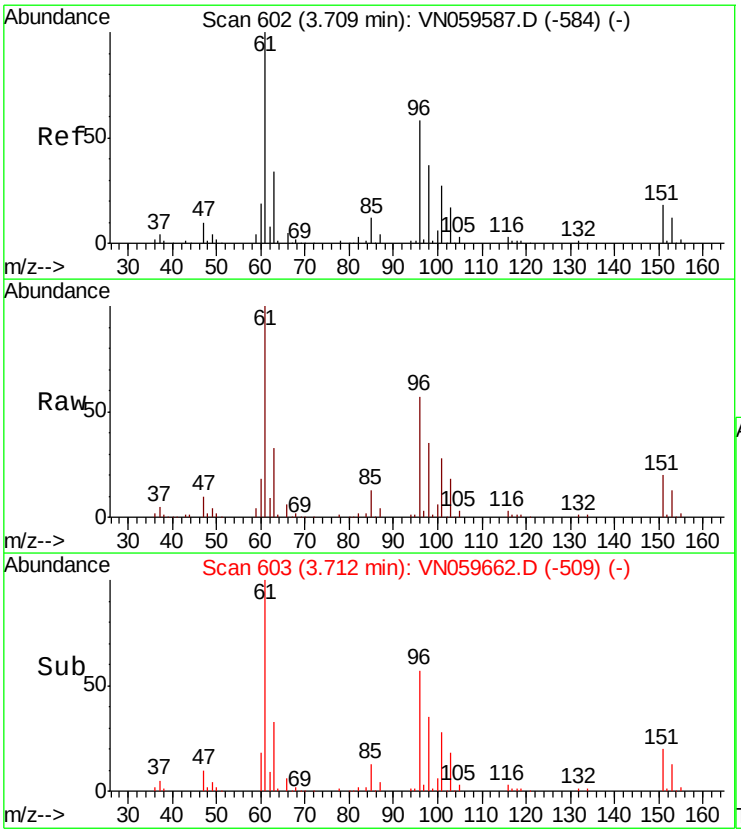
#11
Tert butyl alcohol
Concen: 231.206 ug/l
RT: 4.76 min Scan# 928
Delta R.T. 0.01 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 122836

Ion	Ratio	Lower	Upper
59	100		
57	5.9	8.6	12.8#

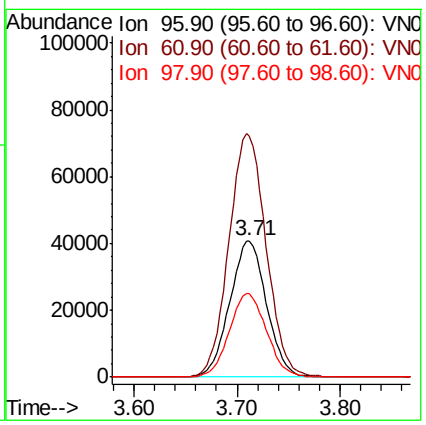


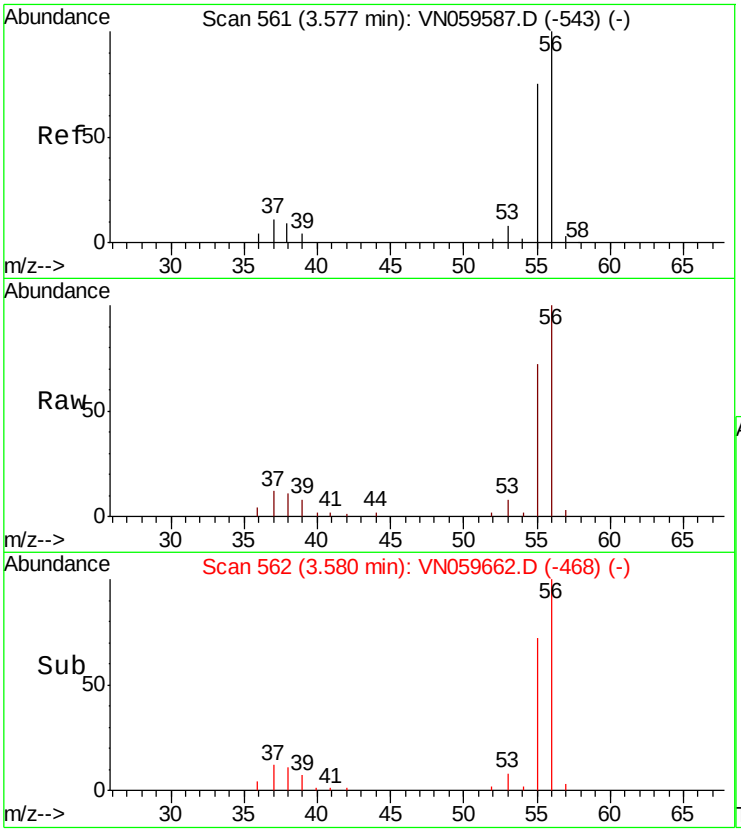


#12
1,1-Dichloroethene
Concen: 48.494 ug/l
RT: 3.71 min Scan# 603
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 96 Resp: 101296

Ion	Ratio	Lower	Upper
96	100		
61	176.8	137.5	206.3
98	61.0	50.2	75.4



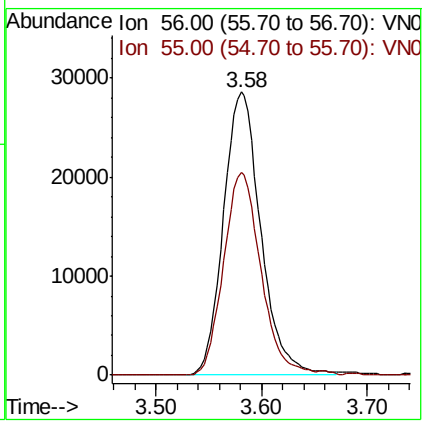


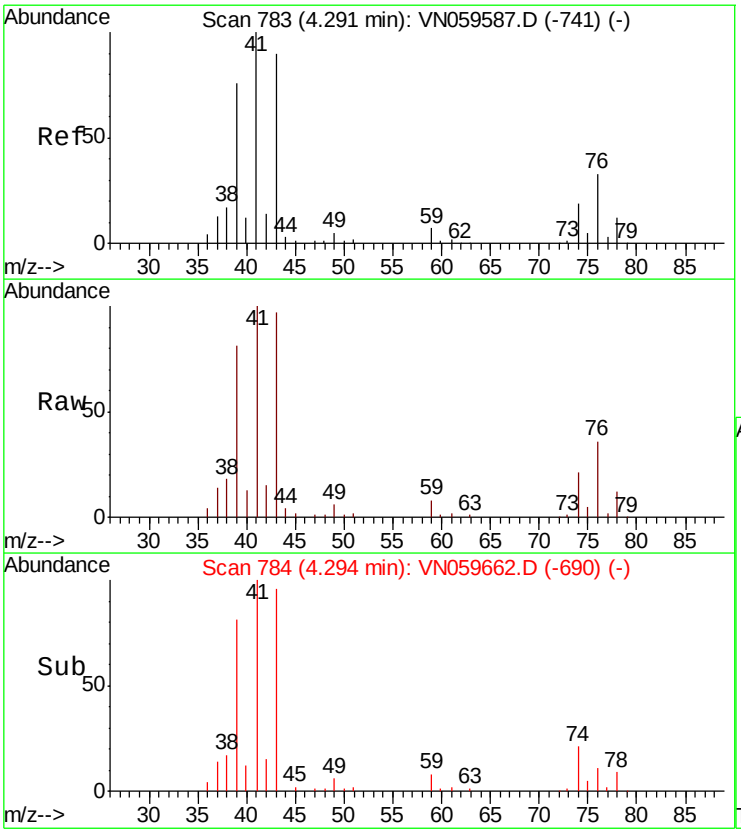
#13
Acrolein
Concen: 185.461 ug/l
RT: 3.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 70188

Ion	Ratio	Lower	Upper
56	100		
55	71.4	58.6	88.0

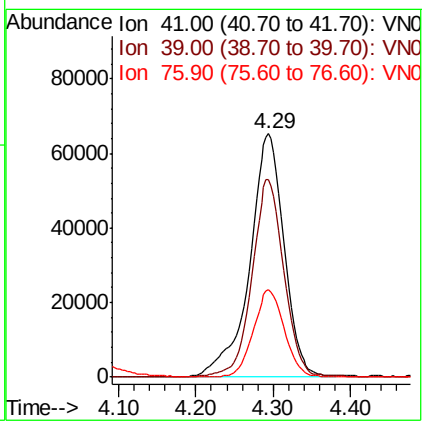


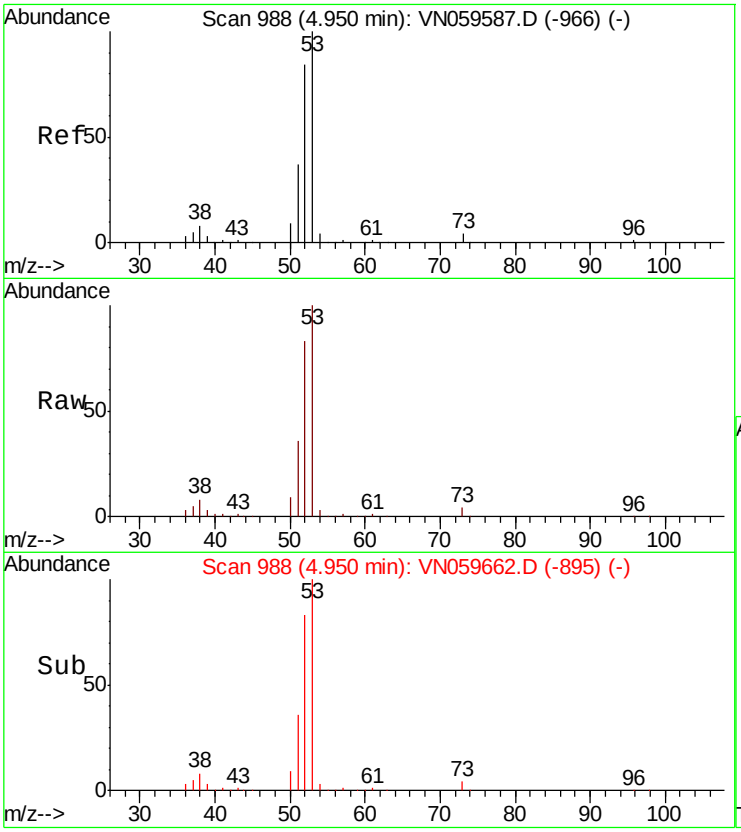


#14
Allyl chloride
Concen: 47.338 ug/l
RT: 4.29 min Scan# 784
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 41 Resp: 202987

Ion	Ratio	Lower	Upper
41	100		
39	74.9	57.8	86.8
76	32.2	25.4	38.0



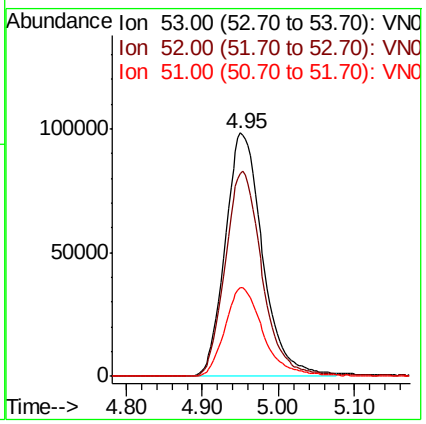


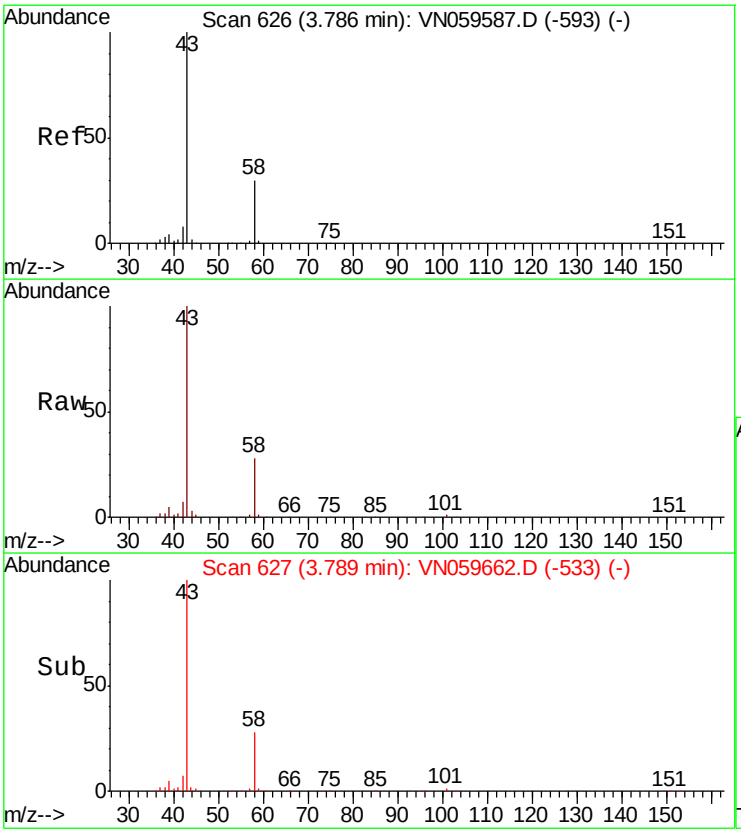
#15
Acrylonitrile
Concen: 261.445 ug/l
RT: 4.95 min Scan# 988
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 335985

Ion	Ratio	Lower	Upper
53	100		
52	83.8	66.3	99.5
51	37.2	29.7	44.5

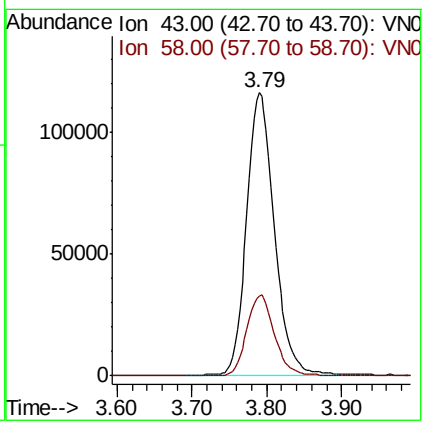


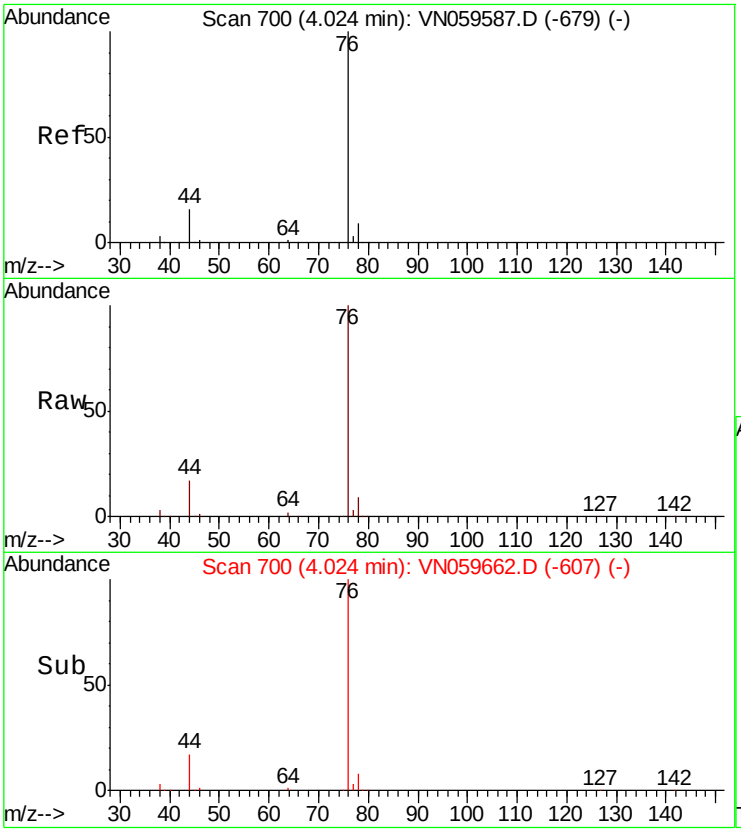


#16
Acetone
Concen: 175.783 ug/l
RT: 3.79 min Scan# 627
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 43 Resp: 302439

Ion	Ratio	Lower	Upper
43	100		
58	28.2	23.6	35.4



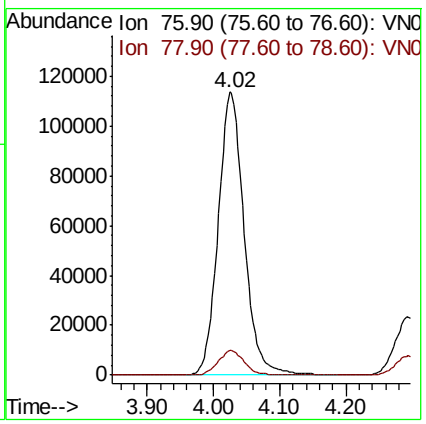


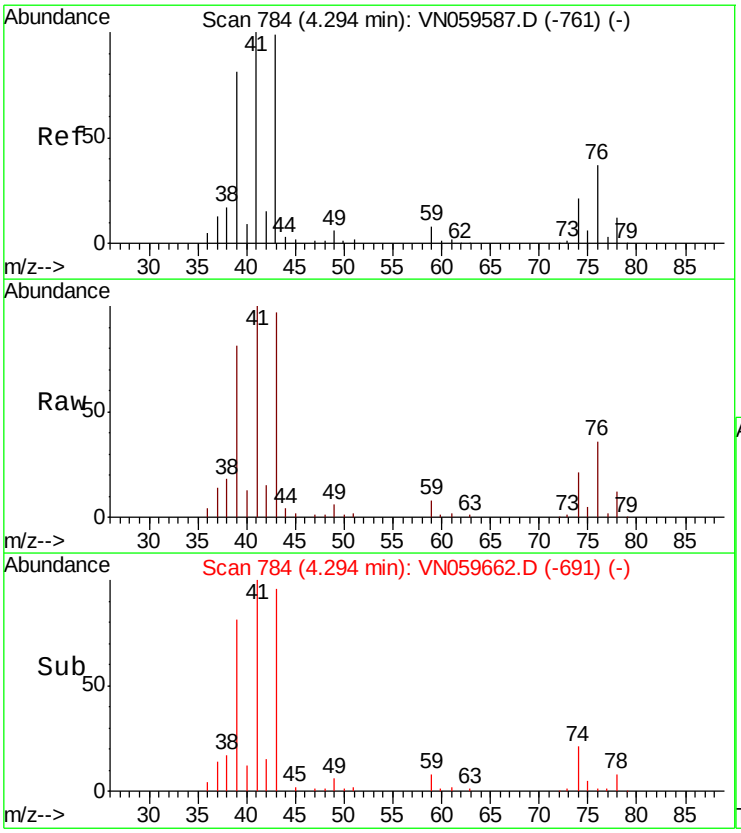
#17
Carbon Disulfide
Concen: 42.801 ug/l
RT: 4.02 min Scan# 700
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 307183

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.4	11.0

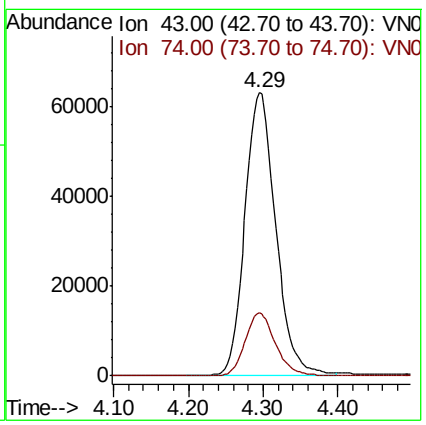


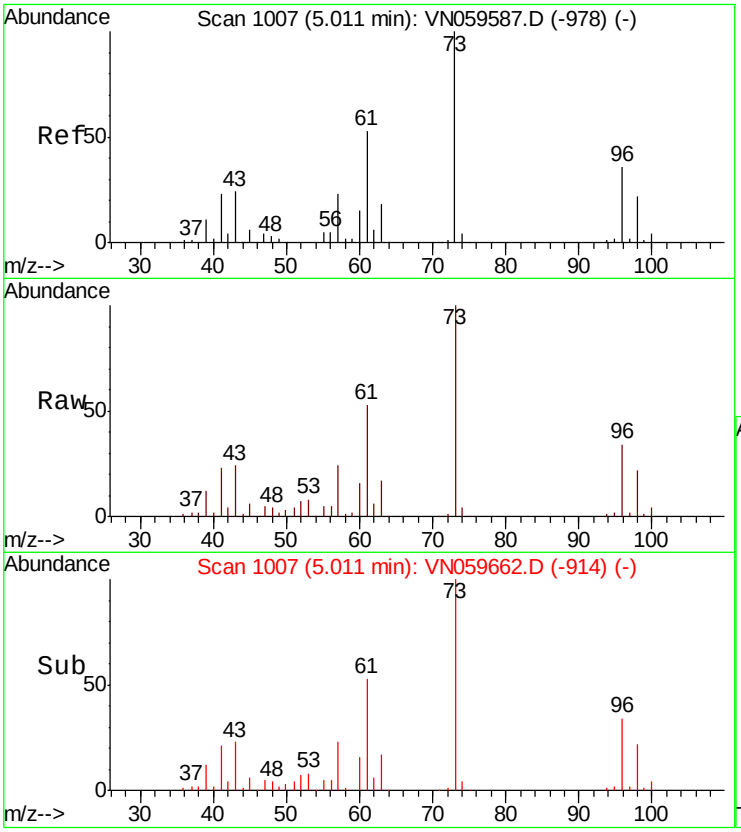


#18
Methyl Acetate
Concen: 50.485 ug/l
RT: 4.29 min Scan# 784
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 43 Resp: 182011

Ion	Ratio	Lower	Upper
43	100		
74	21.7	17.5	26.3



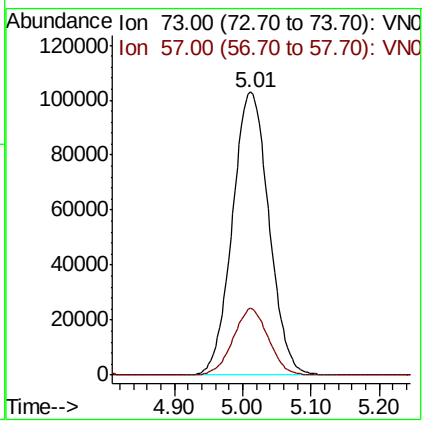


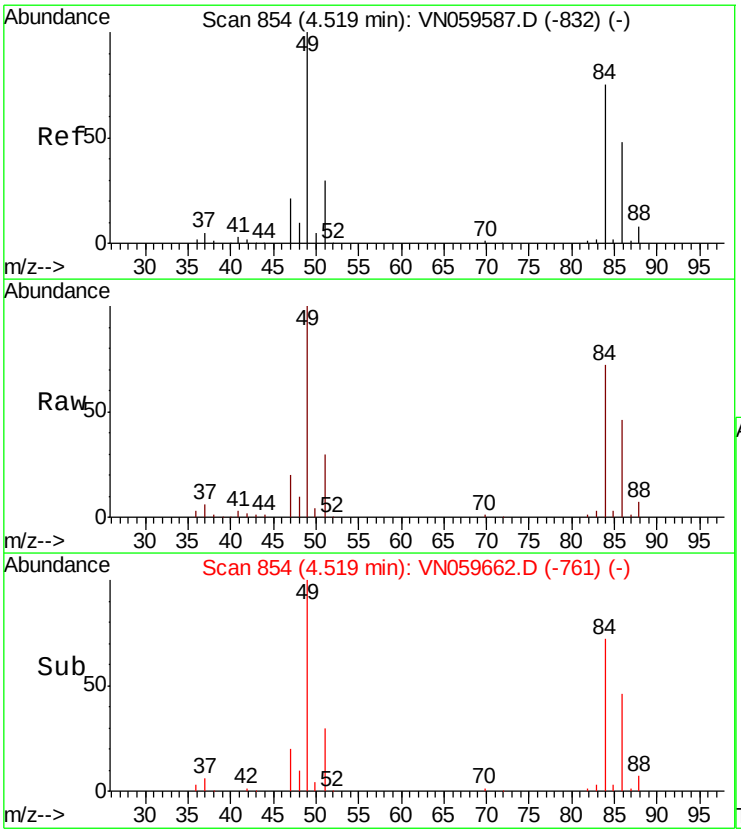
#19
Methyl tert-butyl Ether
Concen: 51.939 ug/l
RT: 5.01 min Scan# 1007
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 383059

Ion	Ratio	Lower	Upper
73	100		
57	23.7	18.6	27.8

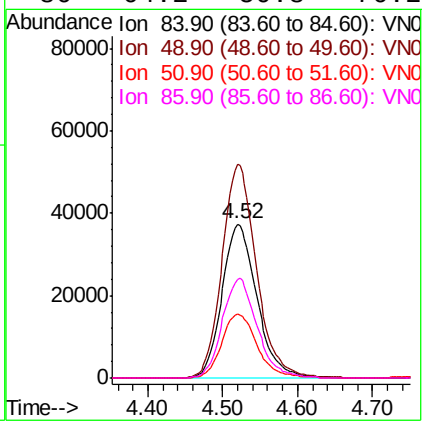


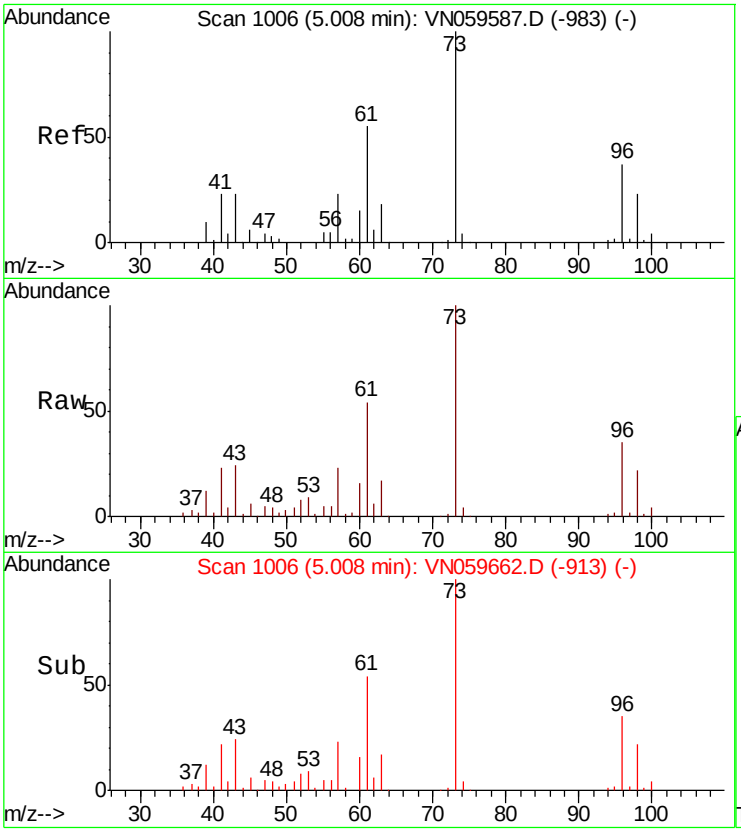


#20
Methylene Chloride
Concen: 48.562 ug/l
RT: 4.52 min Scan# 854
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 84 Resp: 120670

Ion	Ratio	Lower	Upper
84	100		
49	138.5	106.6	160.0
51	41.3	31.9	47.9
86	64.2	50.8	76.2



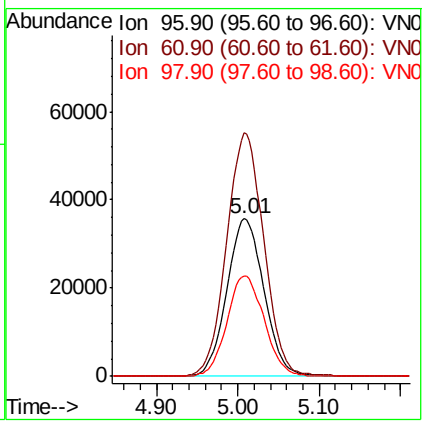


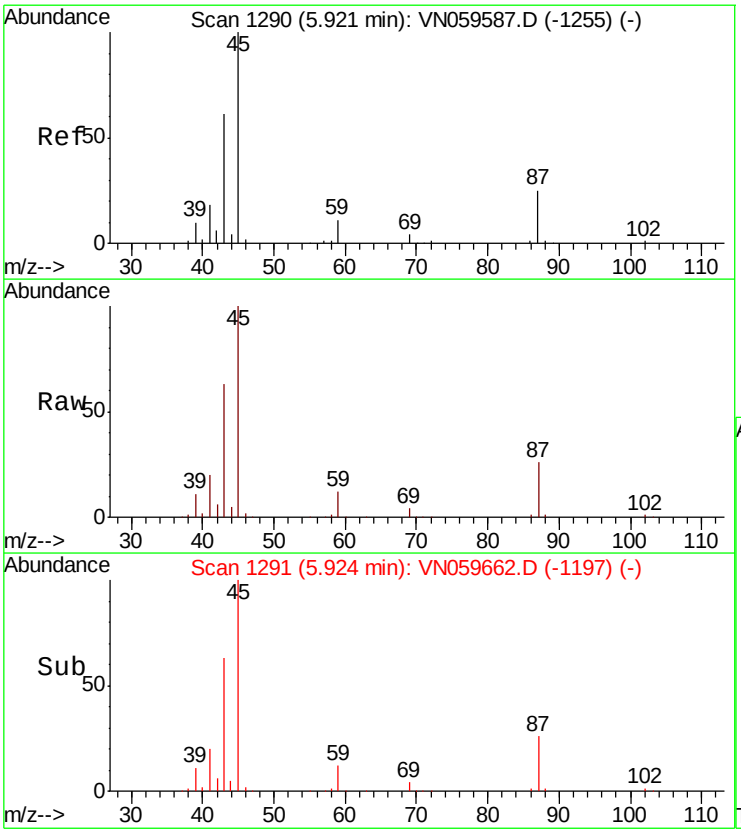
#21
trans-1,2-Dichloroethene
Concen: 48.606 ug/l
RT: 5.01 min Scan# 1006
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 113183

Ion	Ratio	Lower	Upper
96	100		
61	154.5	120.4	180.6
98	63.7	50.6	75.8

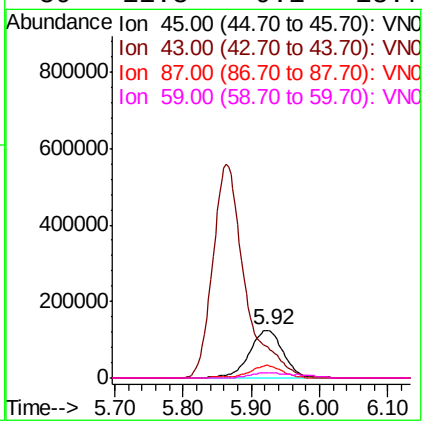


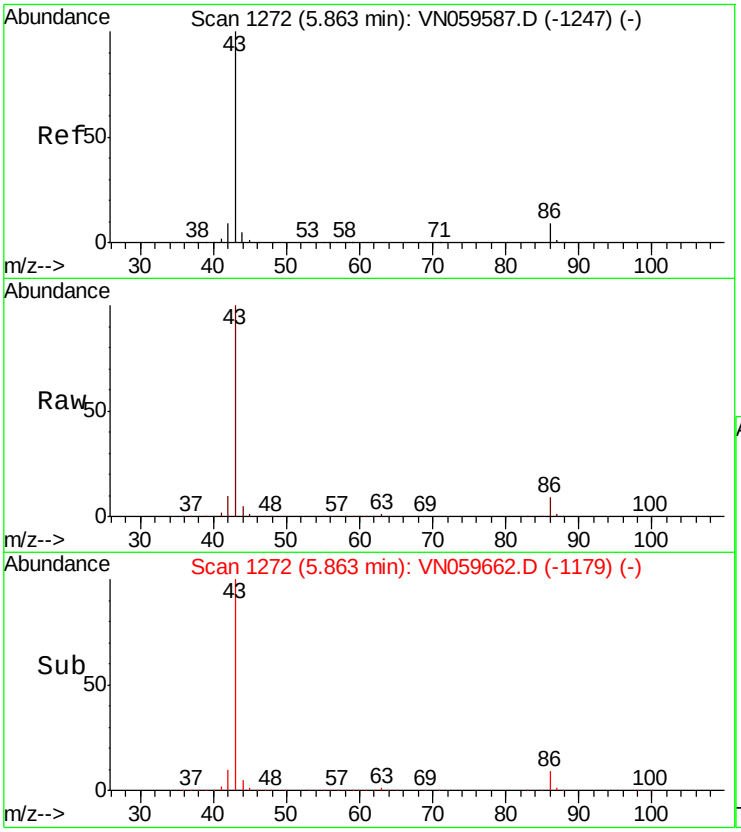


#22
Diisopropyl ether
Concen: 54.358 ug/l
RT: 5.92 min Scan# 1291
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 45 Resp: 429723

Ion	Ratio	Lower	Upper
45	100		
43	62.0	50.8	76.2
87	25.9	21.0	31.6
59	11.3	9.1	13.7



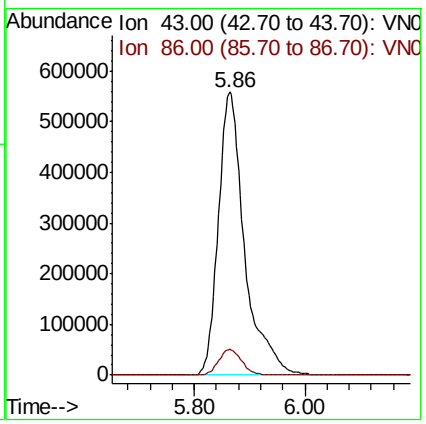


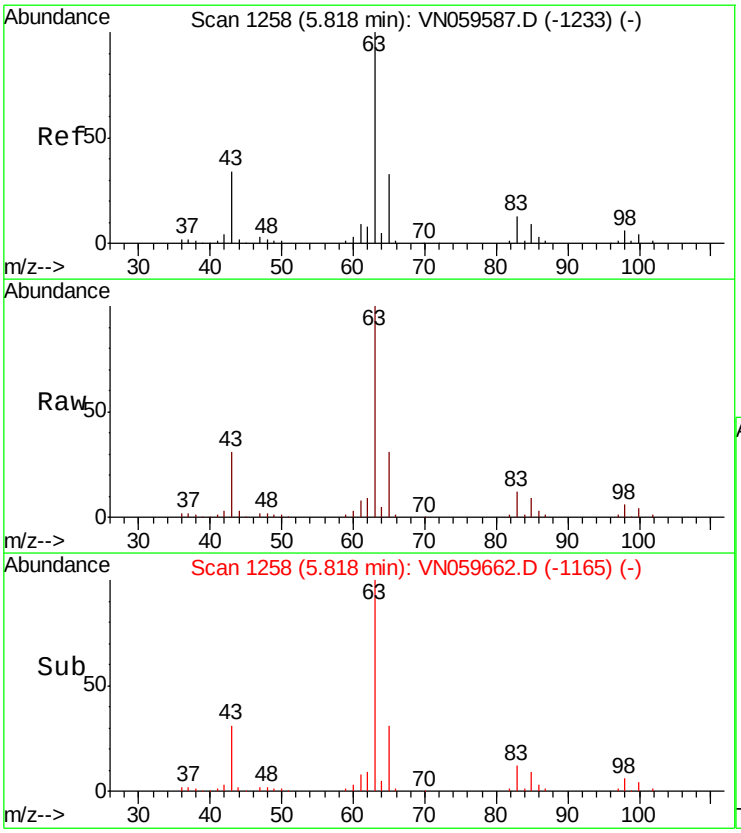
#23
Vinyl Acetate
Concen: 297.066 ug/l
RT: 5.86 min Scan# 1272
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1842965

Ion	Ratio	Lower	Upper
43	100		
86	9.1	7.6	11.4

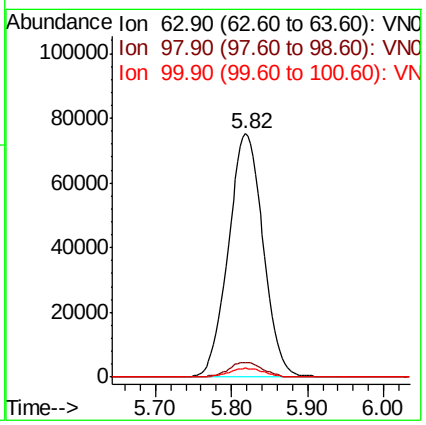


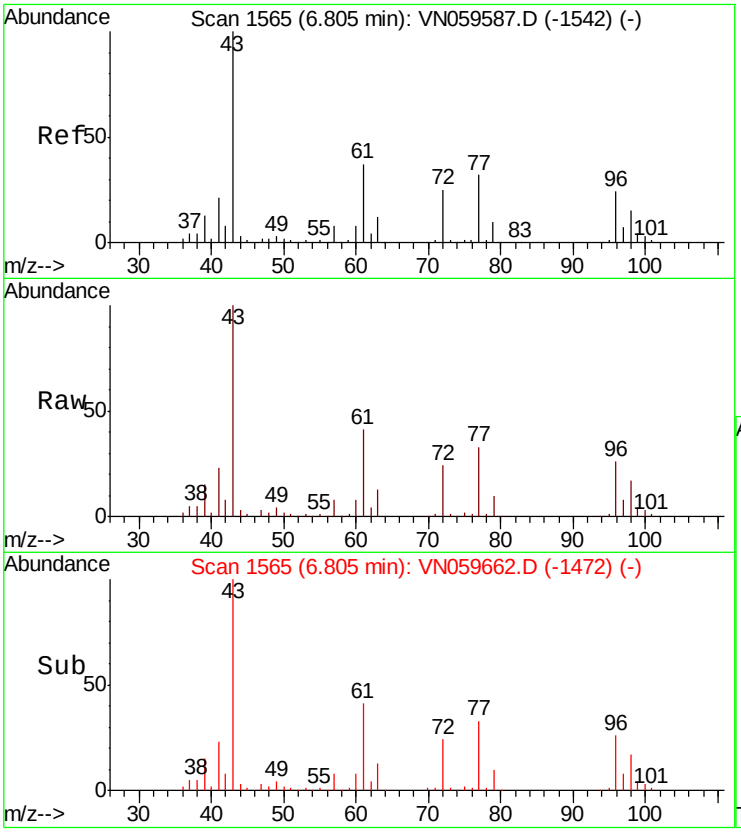


#24
1,1-Dichloroethane
Concen: 53.223 ug/l
RT: 5.82 min Scan# 1258
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 63 Resp: 238341

Ion	Ratio	Lower	Upper
63	100		
98	6.0	2.9	8.7
100	3.7	2.0	6.0



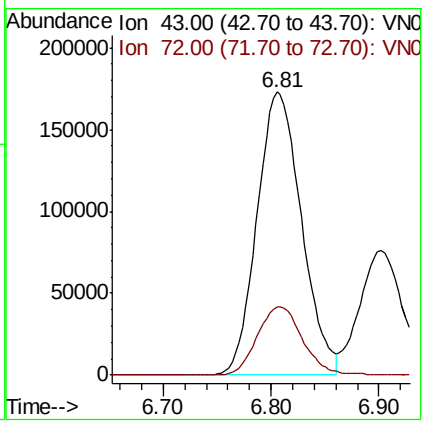


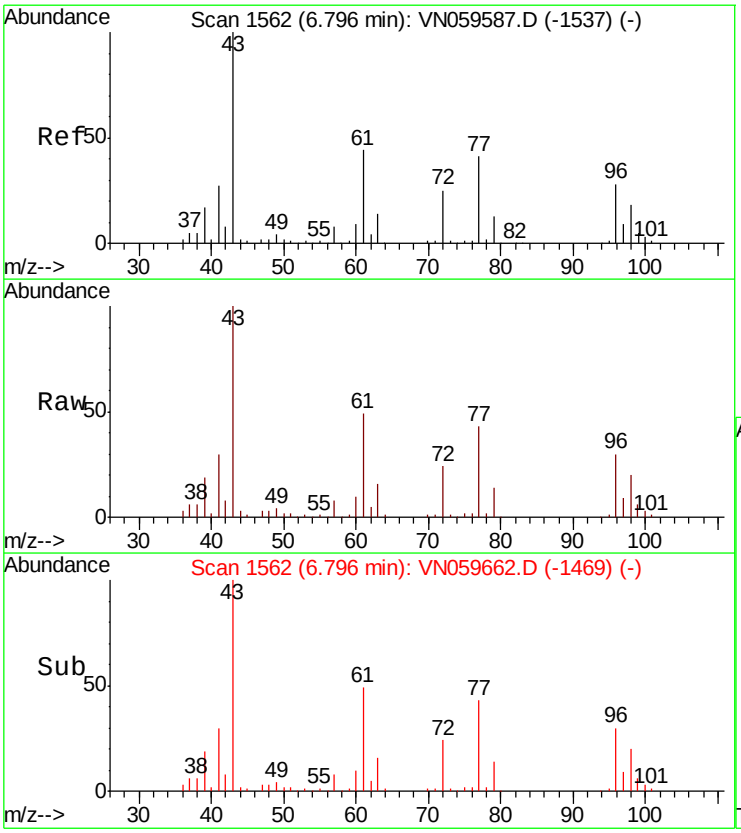
#25
2-Butanone
Concen: 240.581 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 494975

Ion	Ratio	Lower	Upper
43	100		
72	24.1	19.9	29.9

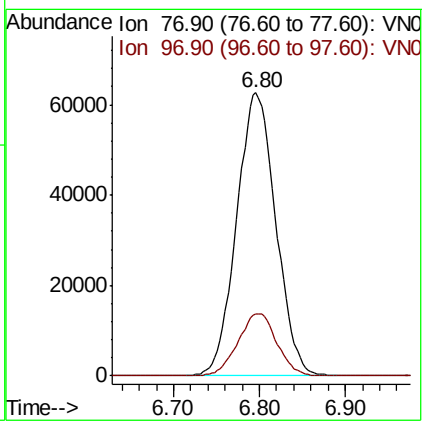


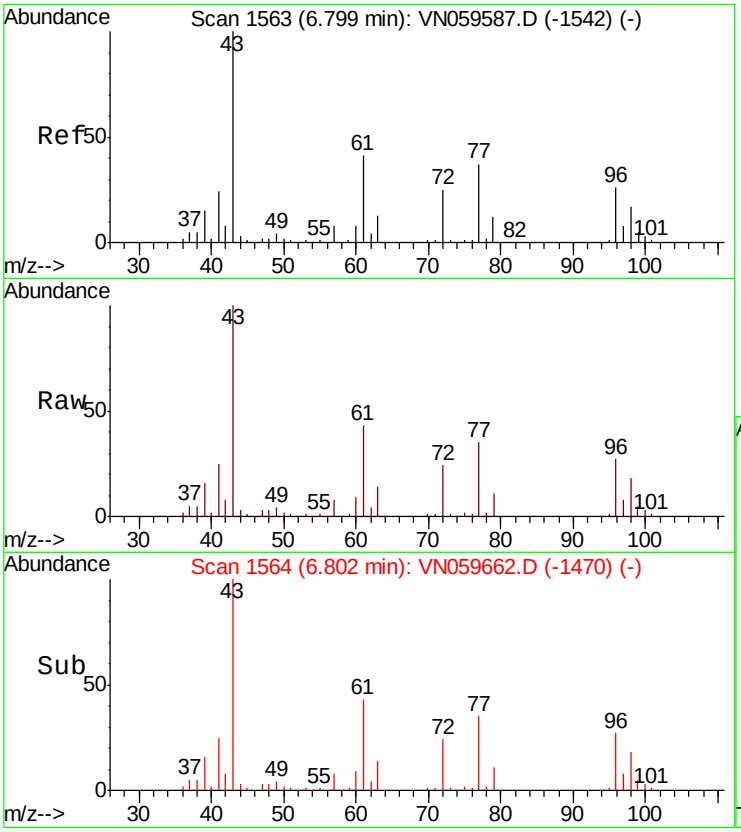


#26
2,2-Dichloropropane
Concen: 48.832 ug/l
RT: 6.80 min Scan# 1562
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 77 Resp: 198743

Ion	Ratio	Lower	Upper
77	100		
97	21.7	10.7	31.9



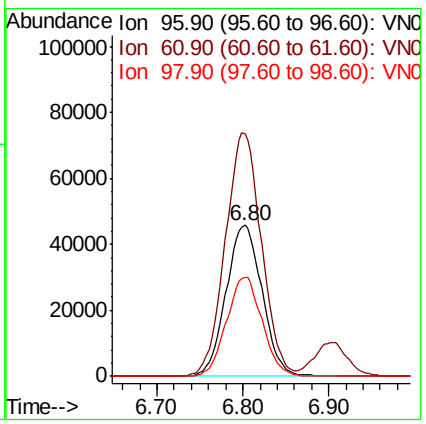


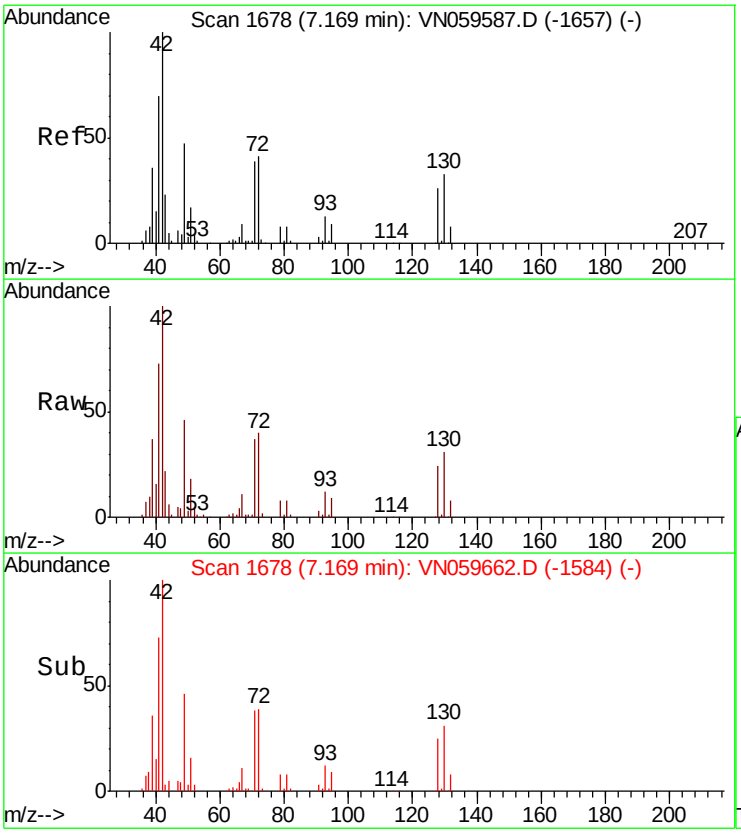
#27
cis-1,2-Dichloroethene
Concen: 51.682 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 133356

Ion	Ratio	Lower	Upper
96	100		
61	161.1	0.0	317.6
98	64.9	0.0	127.0

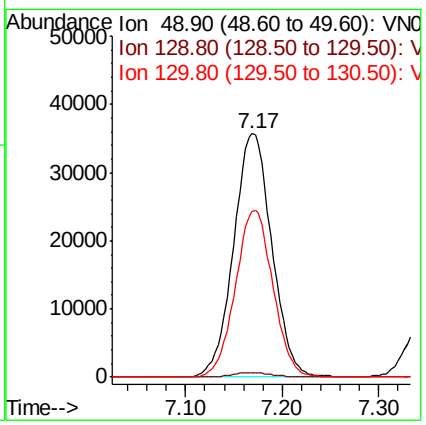


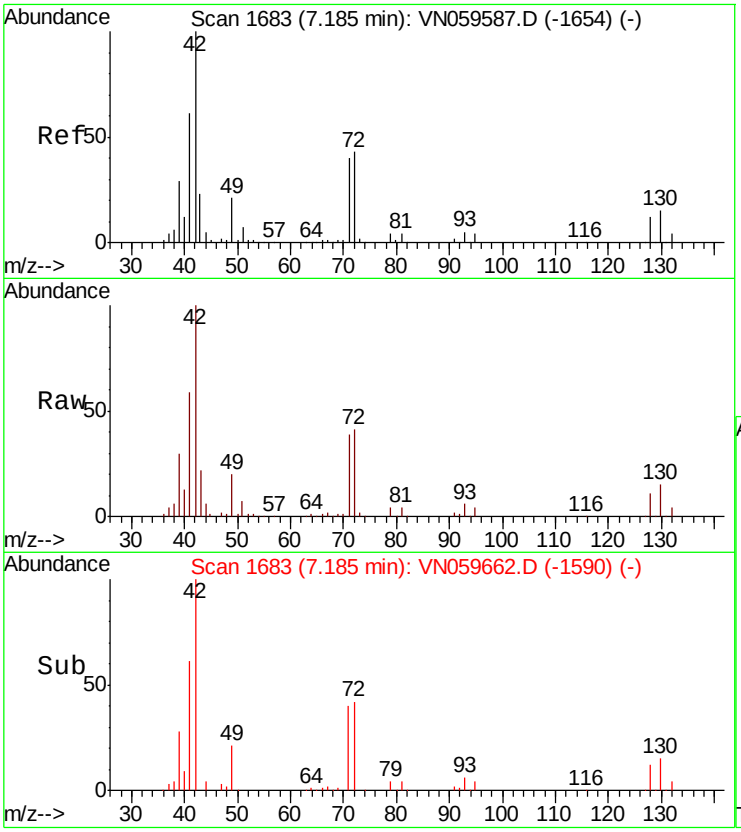


#28
Bromochloromethane
Concen: 52.078 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 49 Resp: 98033

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.4
130	67.0	54.7	82.1



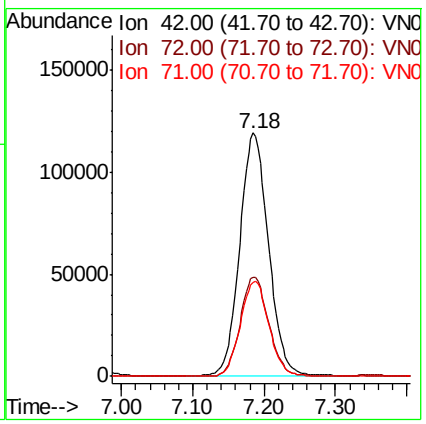


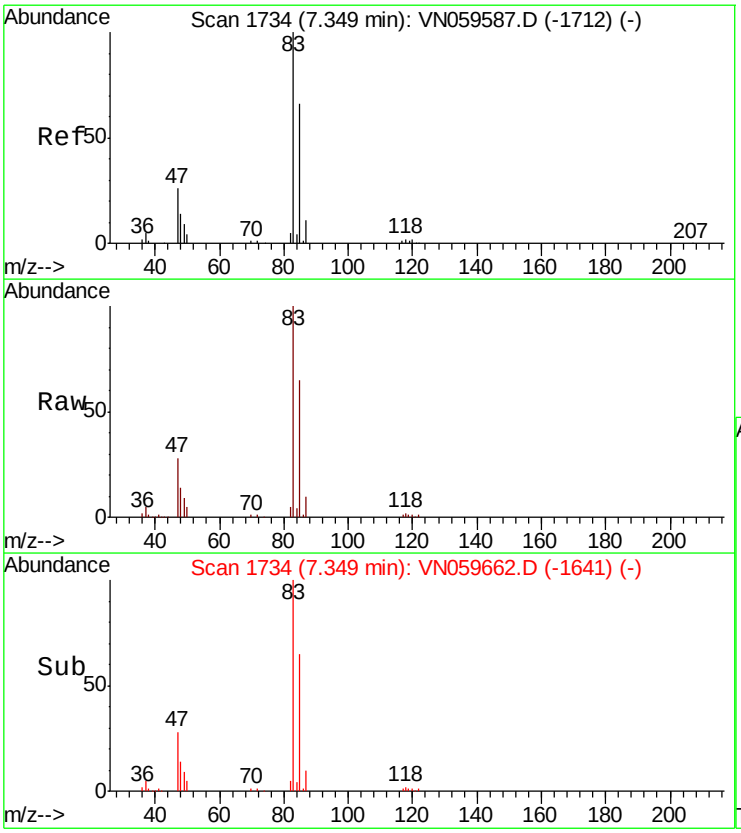
#29
Tetrahydrofuran
Concen: 268.186 ug/l
RT: 7.18 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 336185

Ion	Ratio	Lower	Upper
42	100		
72	40.3	33.1	49.7
71	38.4	31.4	47.0

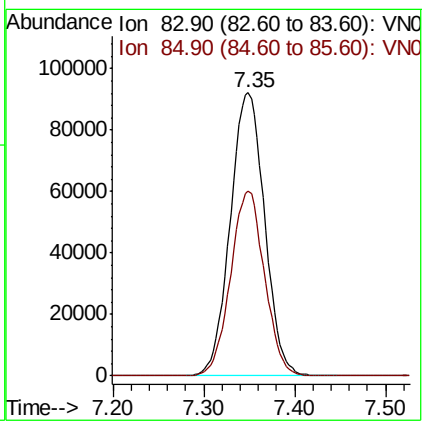


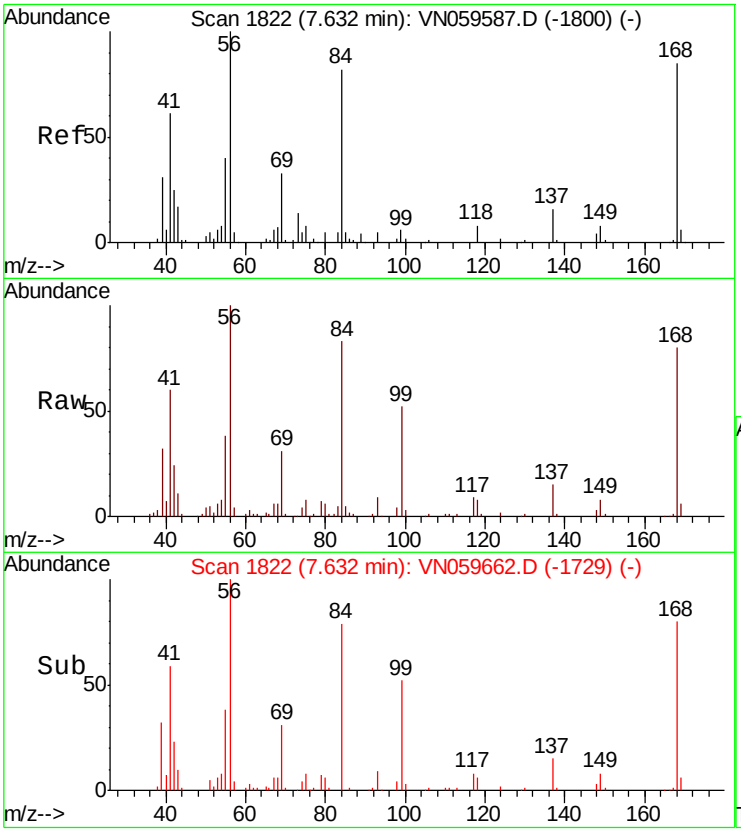


#30
Chloroform
Concen: 54.868 ug/l
RT: 7.35 min Scan# 1734
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 83 Resp: 241852

Ion	Ratio	Lower	Upper
83	100		
85	65.5	52.4	78.6



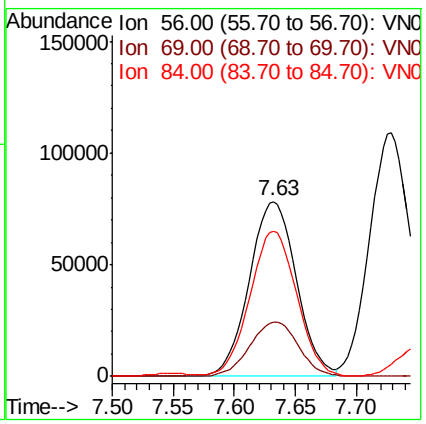


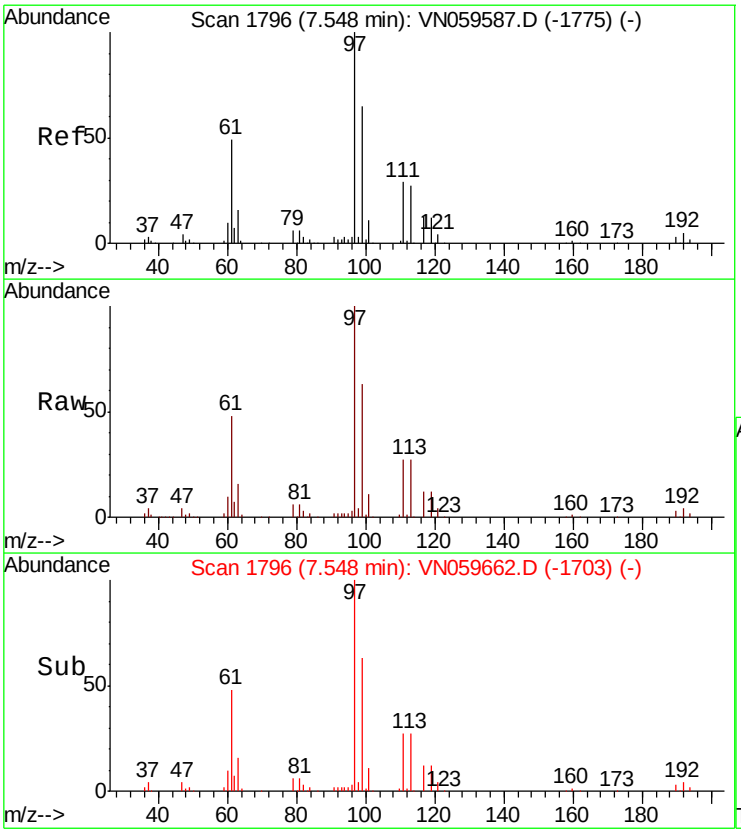
#31
Cyclohexane
Concen: 49.615 ug/l
RT: 7.63 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 209937

Ion	Ratio	Lower	Upper
56	100		
69	31.2	26.5	39.7
84	81.8	65.3	97.9

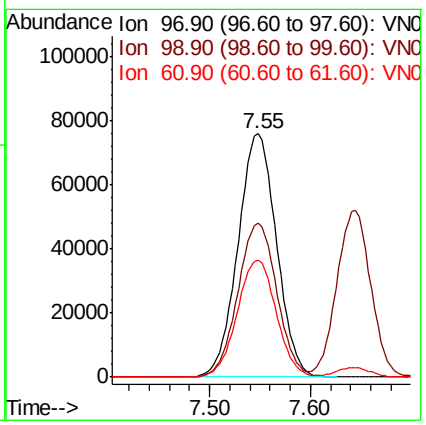


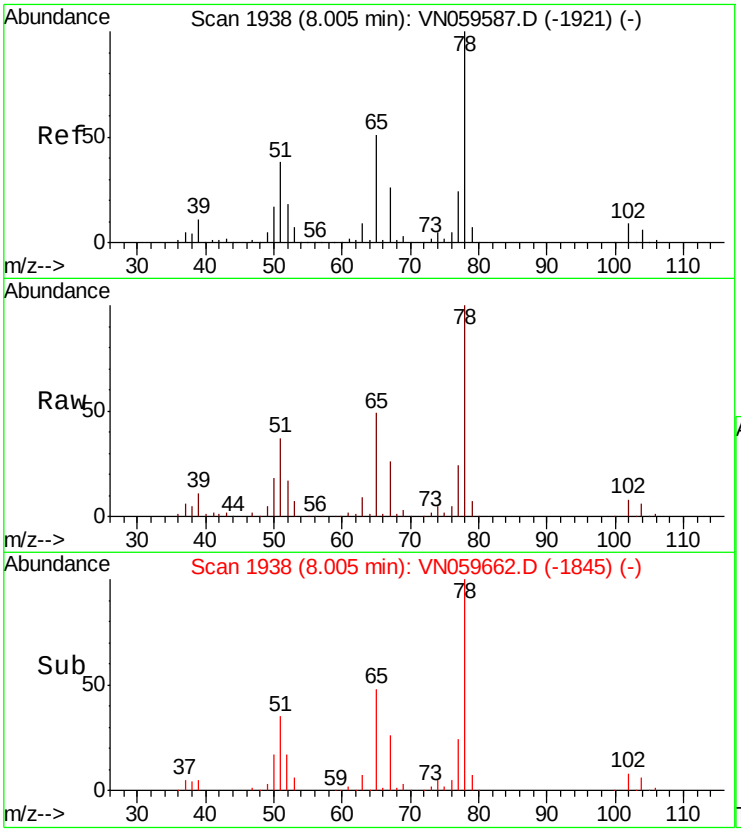


#32
1,1,1-Trichloroethane
Concen: 50.695 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 97 Resp: 201462

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.0	76.4
61	48.8	38.5	57.7



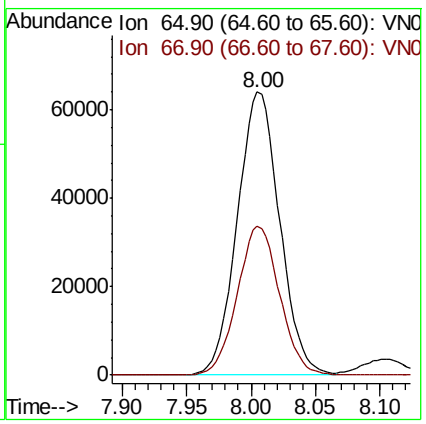


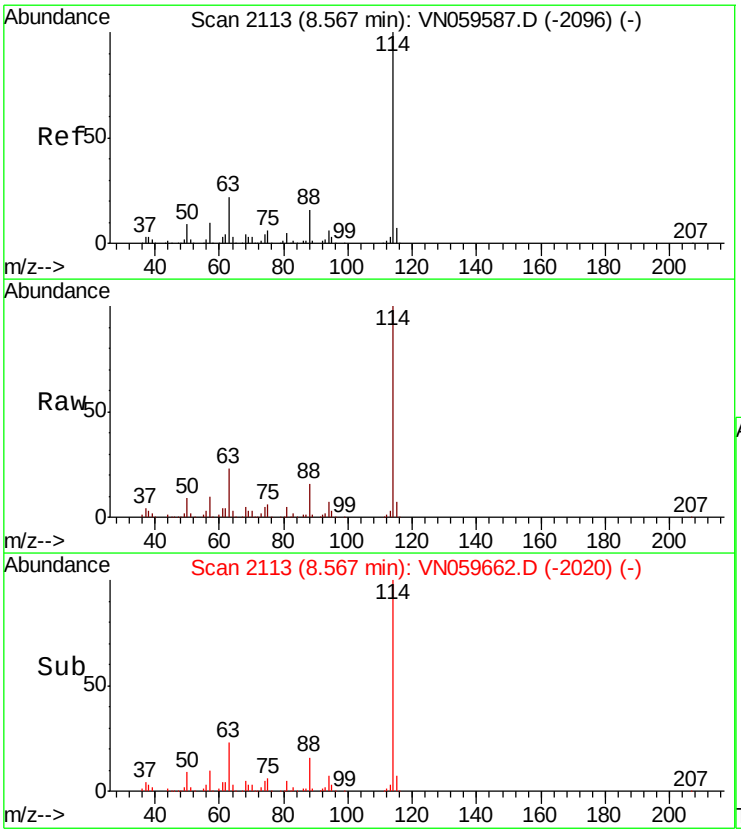
#33
1,2-Dichloroethane-d4
Concen: 50.597 ug/l
RT: 8.00 min Scan# 1938
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 146628

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	103.0

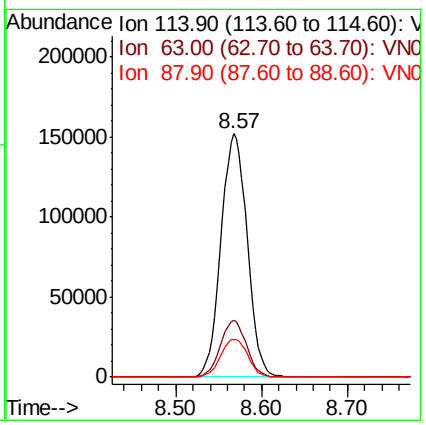


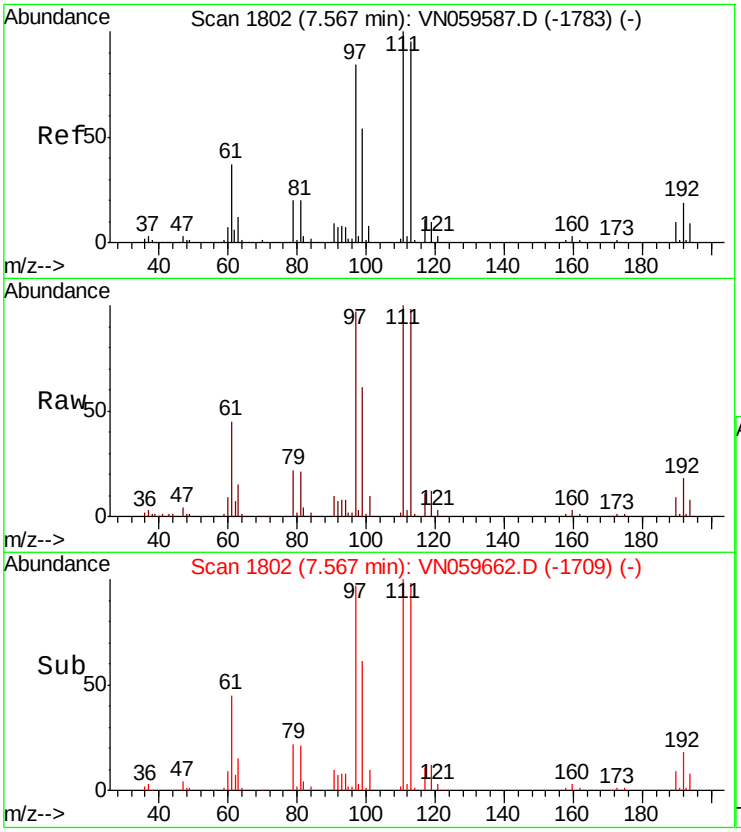


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2113
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion:114 Resp: 322174

Ion	Ratio	Lower	Upper
114	100		
63	23.4	0.0	43.6
88	15.6	0.0	31.4



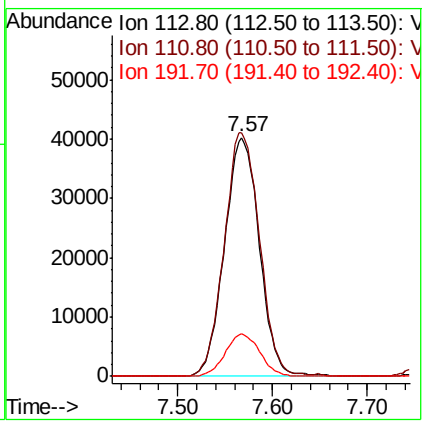


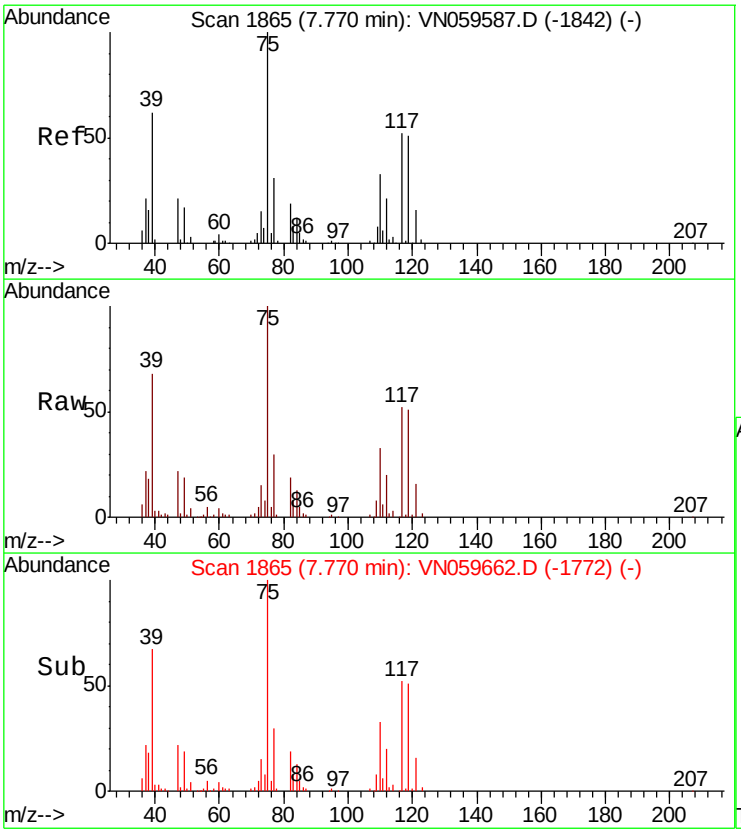
#35
Dibromofluoromethane
Concen: 51.096 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 102999

Ion	Ratio	Lower	Upper
113	100		
111	103.0	83.5	125.3
192	17.8	15.4	23.2

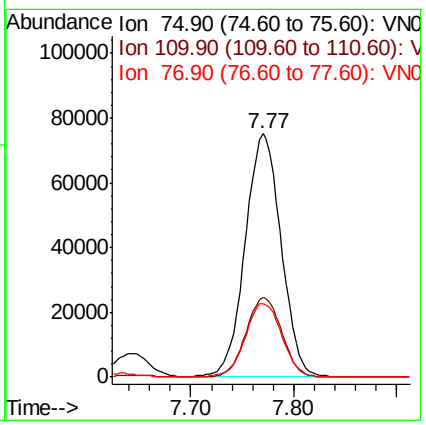


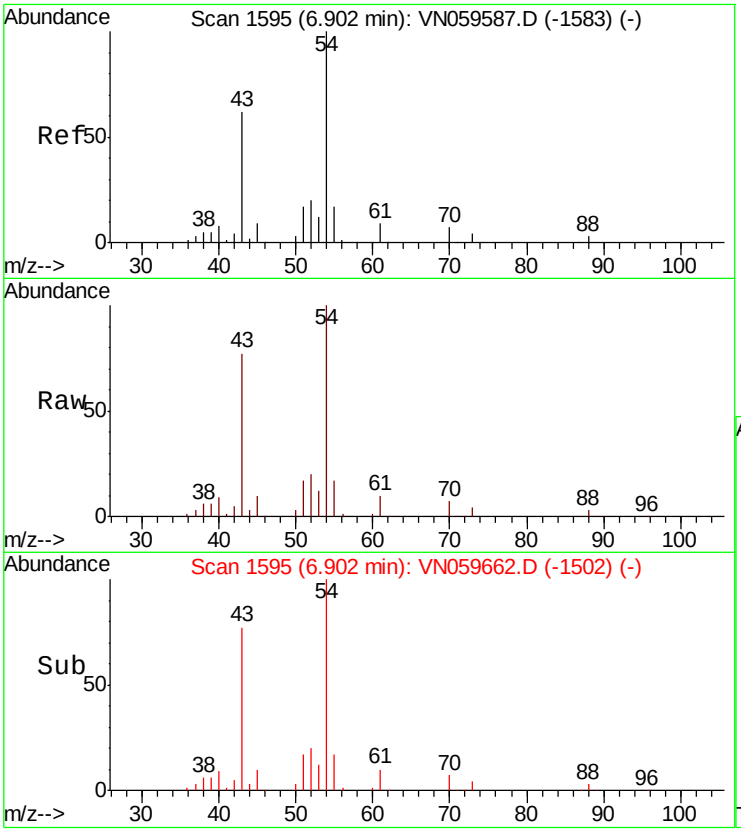


#36
1,1-Dichloropropene
Concen: 53.603 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 75 Resp: 180095

Ion	Ratio	Lower	Upper
75	100		
110	32.9	16.6	49.7
77	31.1	25.1	37.7



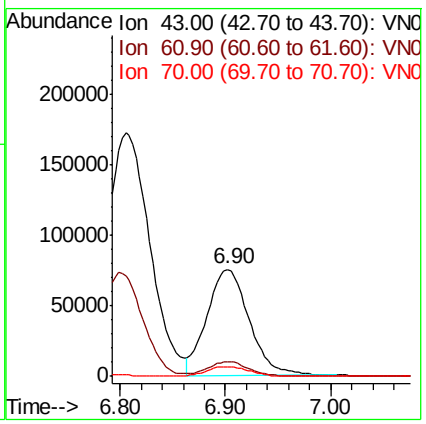


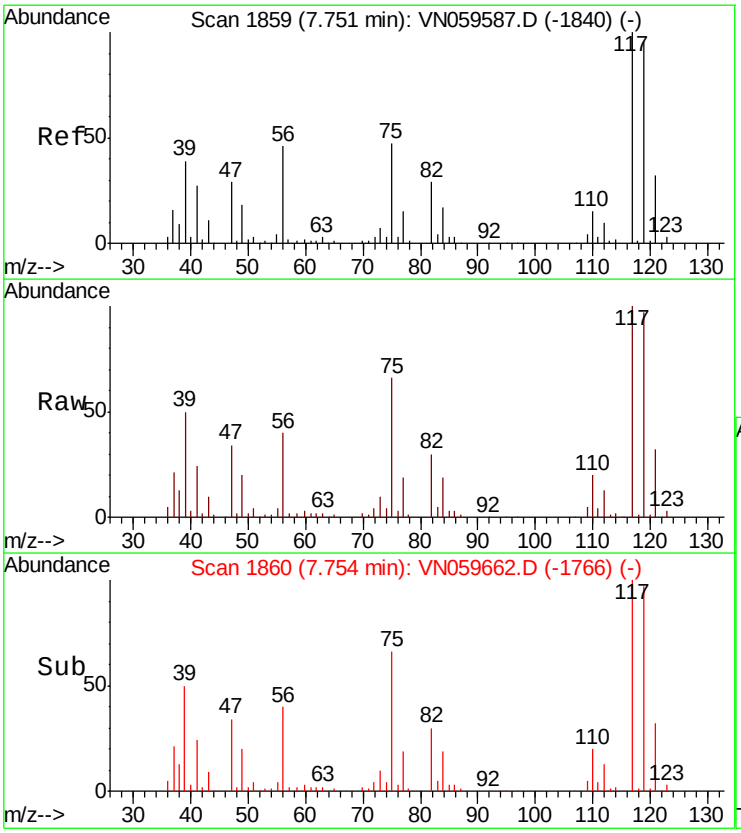
#37
Ethyl Acetate
Concen: 54.071 ug/l
RT: 6.90 min Scan# 1595
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 211147

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.9	16.3
70	9.4	7.7	11.5

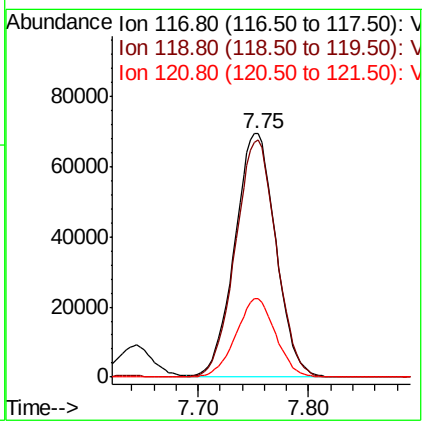


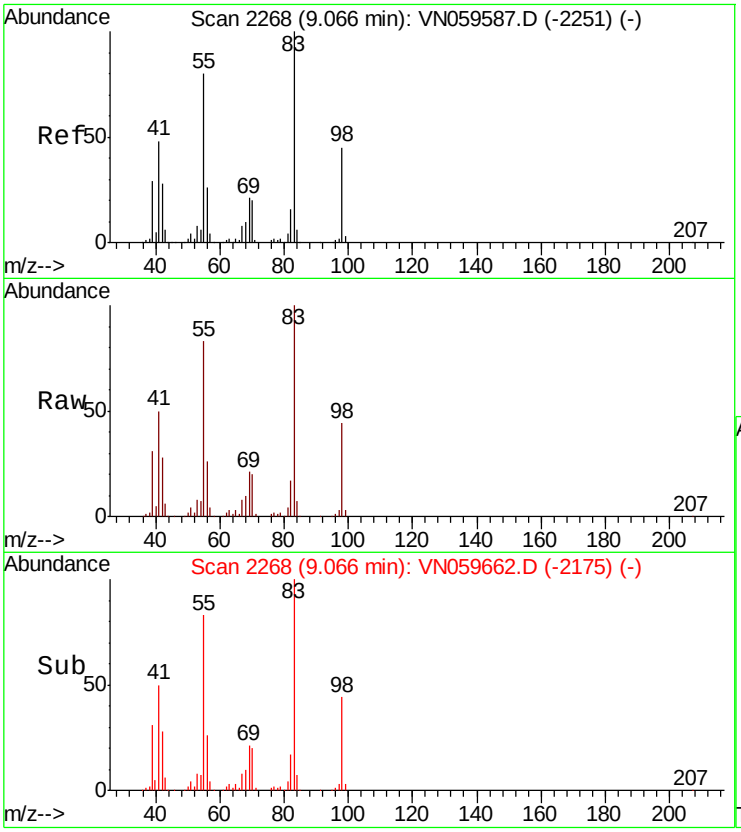


#38
Carbon Tetrachloride
Concen: 51.449 ug/l
RT: 7.75 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion:117 Resp: 179372

Ion	Ratio	Lower	Upper
117	100		
119	97.3	76.5	114.7
121	32.2	25.1	37.7



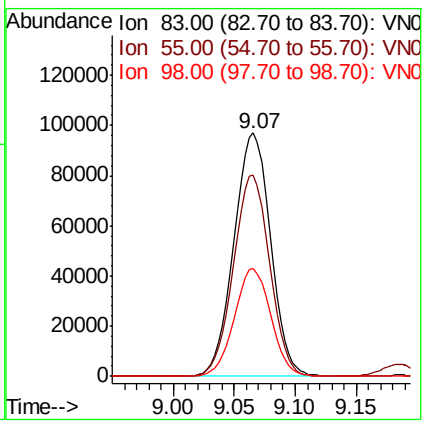


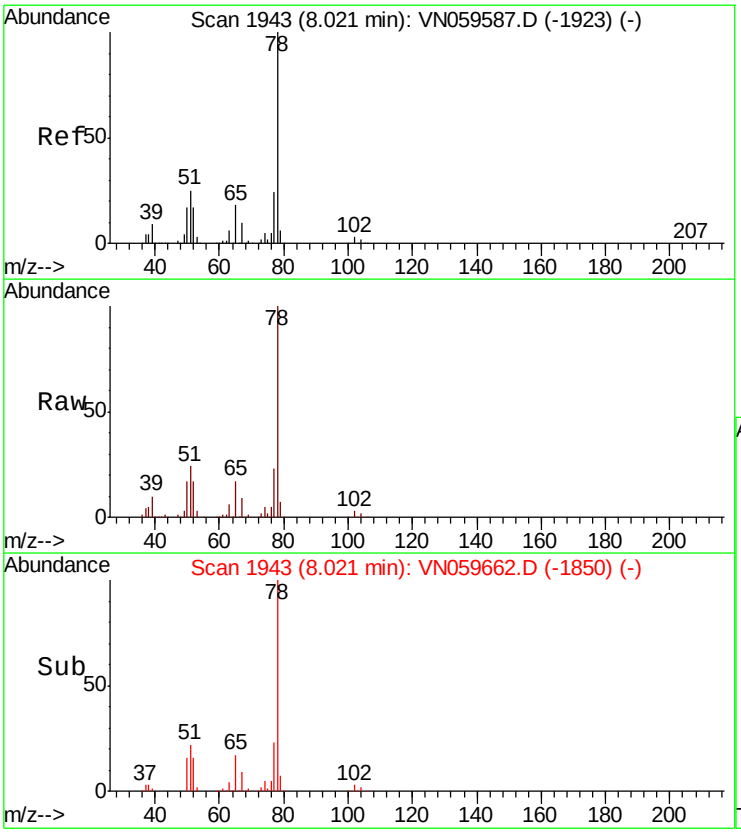
#39
Methylcyclohexane
Concen: 52.969 ug/l
RT: 9.07 min Scan# 2268
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 201864

Ion	Ratio	Lower	Upper
83	100		
55	82.9	64.2	96.2
98	44.2	35.9	53.9

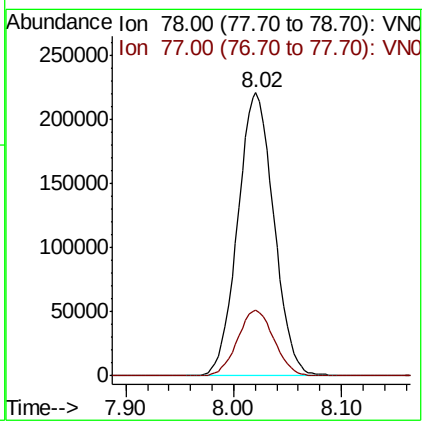


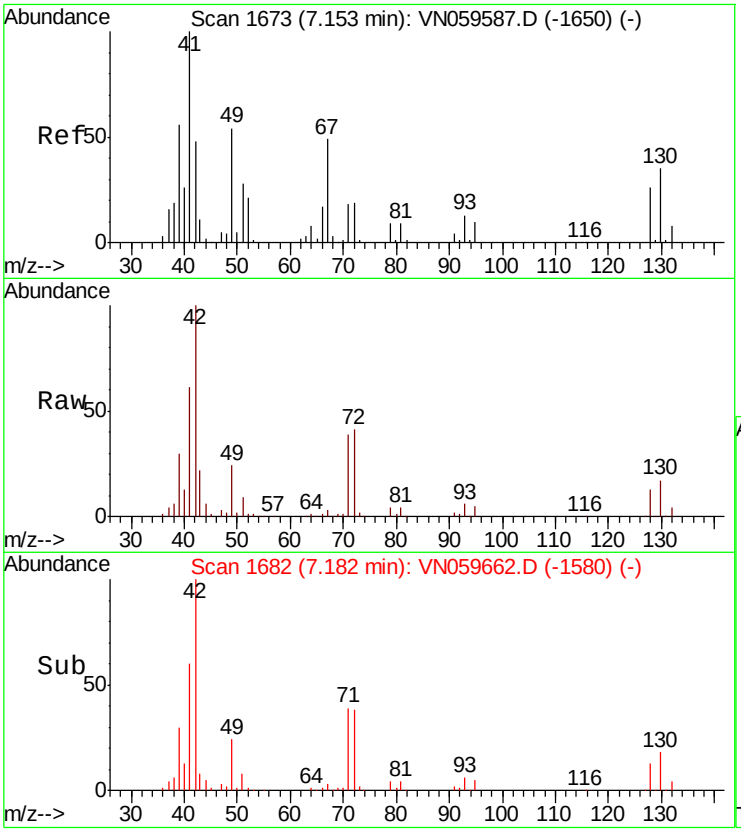


#40
Benzene
Concen: 52.455 ug/l
RT: 8.02 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 78 Resp: 515039

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.9	28.3



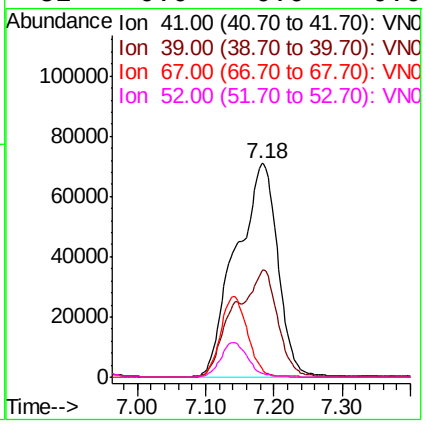


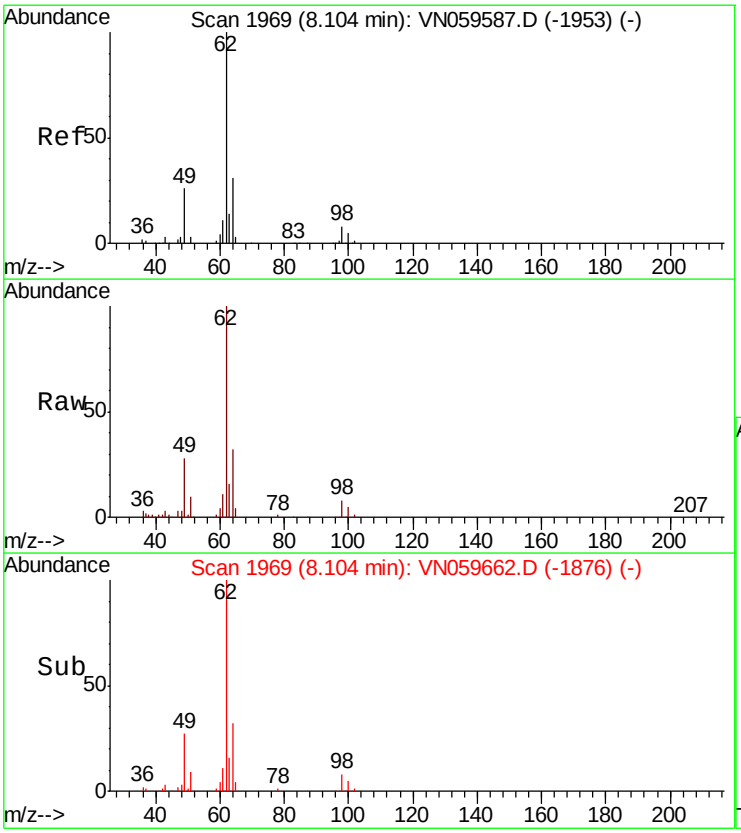
#41
Methacrylonitrile
Concen: 188.017 ug/l
RT: 7.18 min Scan# 1682
Delta R.T. 0.03 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 303005

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

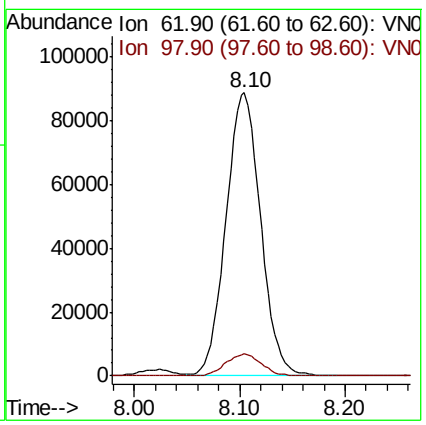


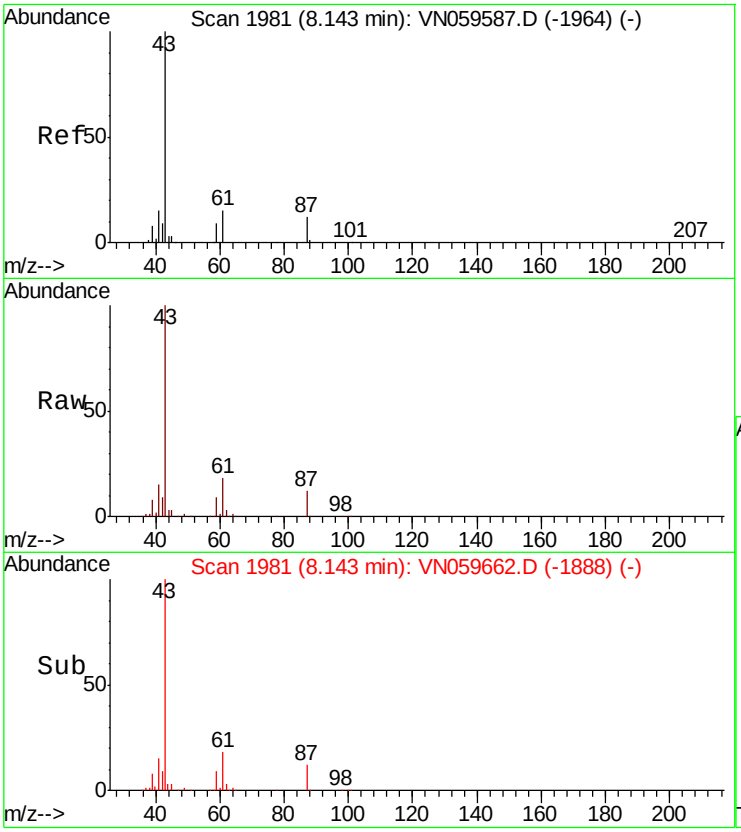


#42
1,2-Dichloroethane
Concen: 53.579 ug/l
RT: 8.10 min Scan# 1969
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 62 Resp: 201466

Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	15.8



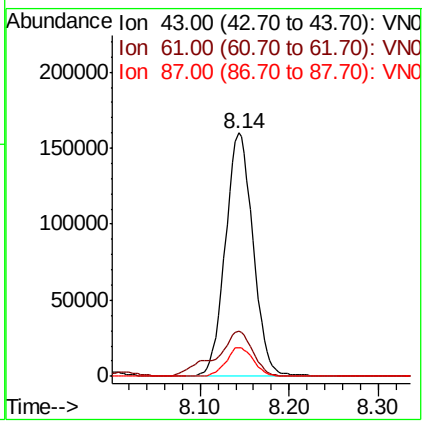


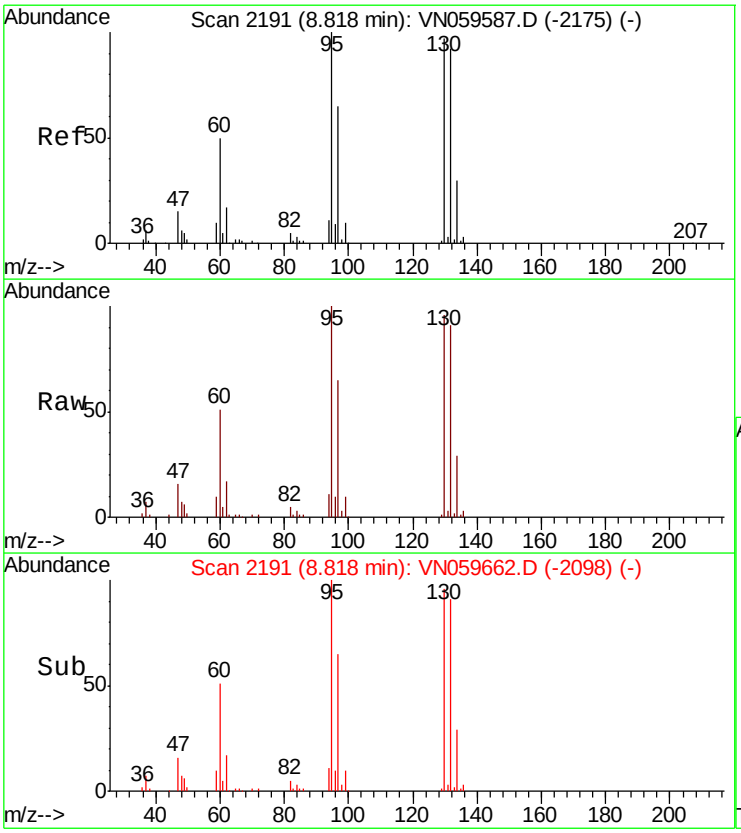
#43
Isopropyl Acetate
Concen: 56.372 ug/l
RT: 8.14 min Scan# 1981
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 342248

Ion	Ratio	Lower	Upper
43	100		
61	24.8	20.2	30.2
87	11.8	9.5	14.3

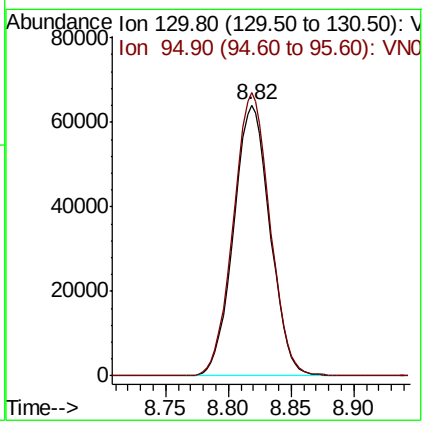


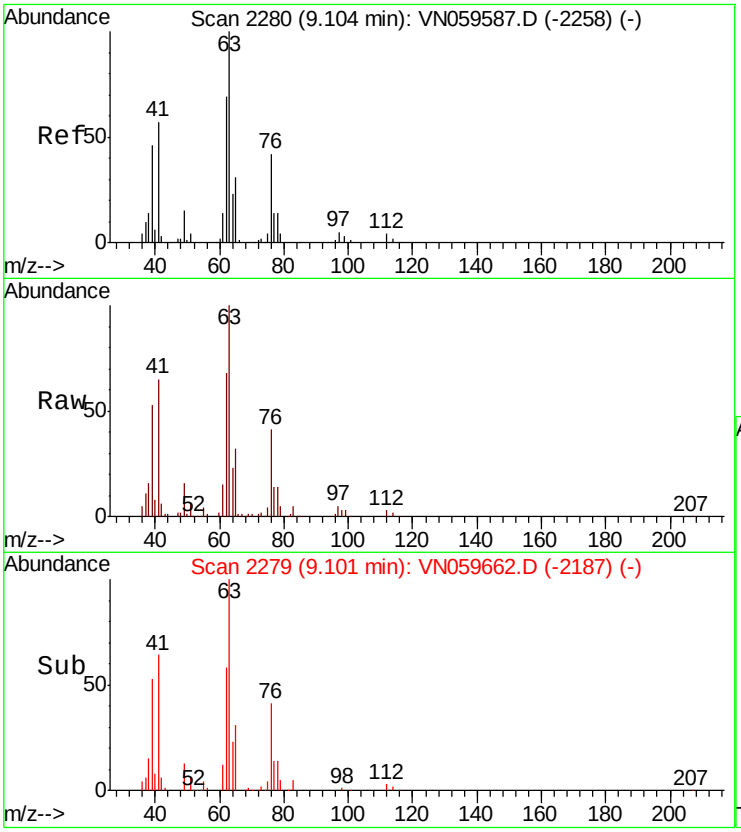


#44
Trichloroethene
Concen: 50.302 ug/l
RT: 8.82 min Scan# 2191
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion:130 Resp: 129367

Ion	Ratio	Lower	Upper
130	100		
95	104.5	0.0	207.0



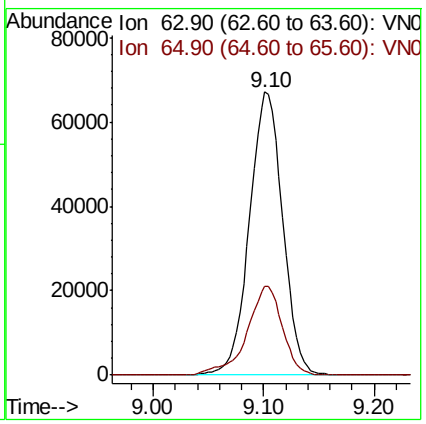


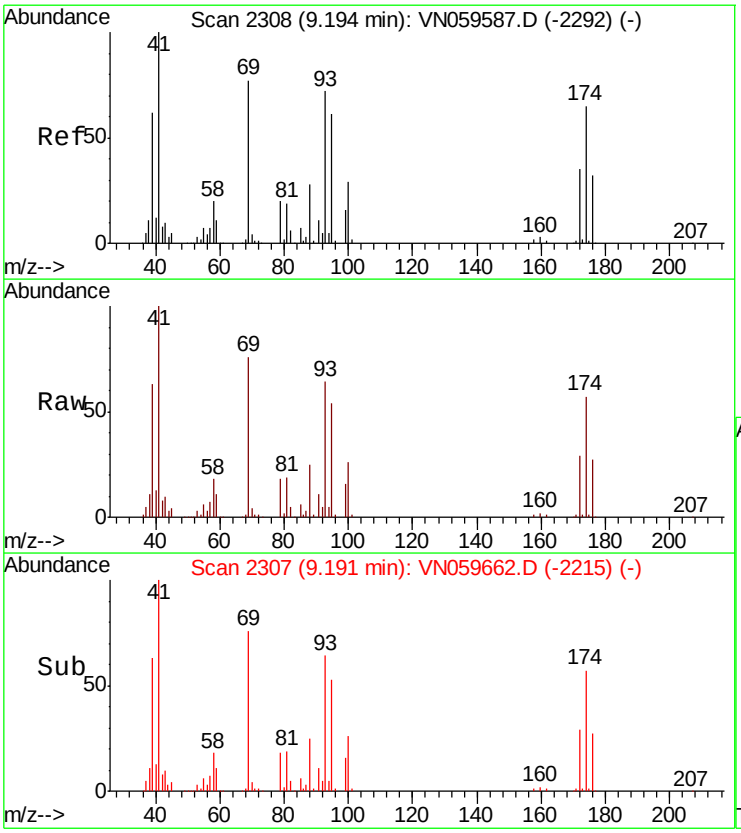
#45
1,2-Dichloropropane
Concen: 53.057 ug/l
RT: 9.10 min Scan# 2279
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 140677

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.9	37.3

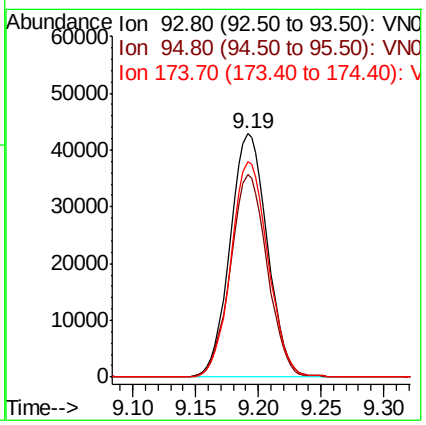


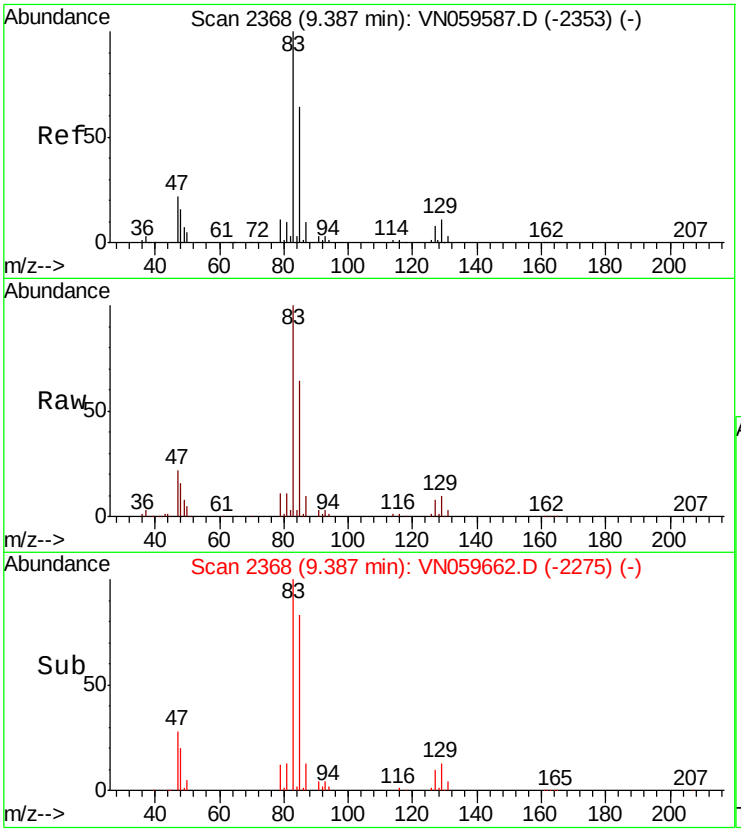


#46
Dibromomethane
Concen: 51.074 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 93 Resp: 88718

Ion	Ratio	Lower	Upper
93	100		
95	82.1	67.0	100.6
174	87.7	73.4	110.2



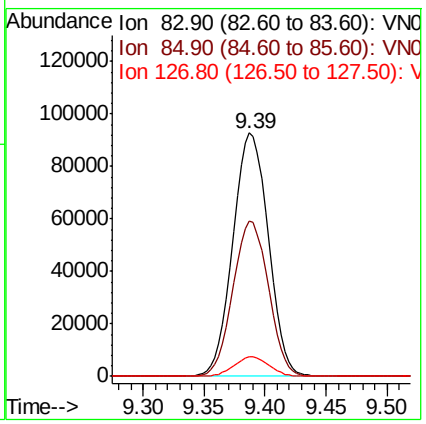


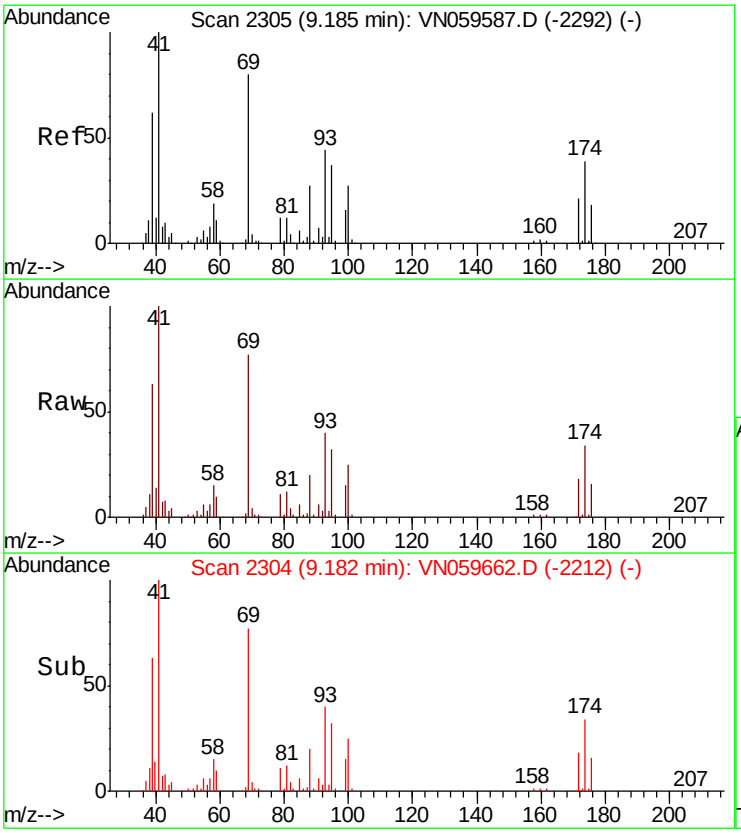
#47
Bromodichloromethane
Concen: 53.865 ug/l
RT: 9.39 min Scan# 2368
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 186548

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.1	76.7
127	7.8	6.6	9.8

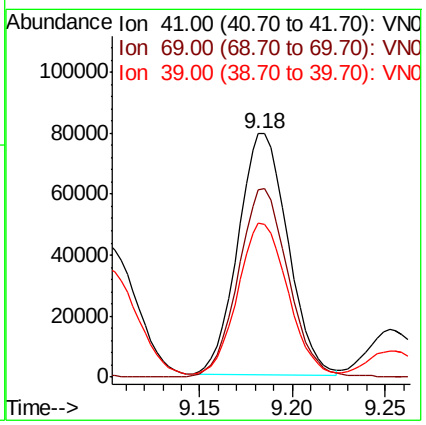


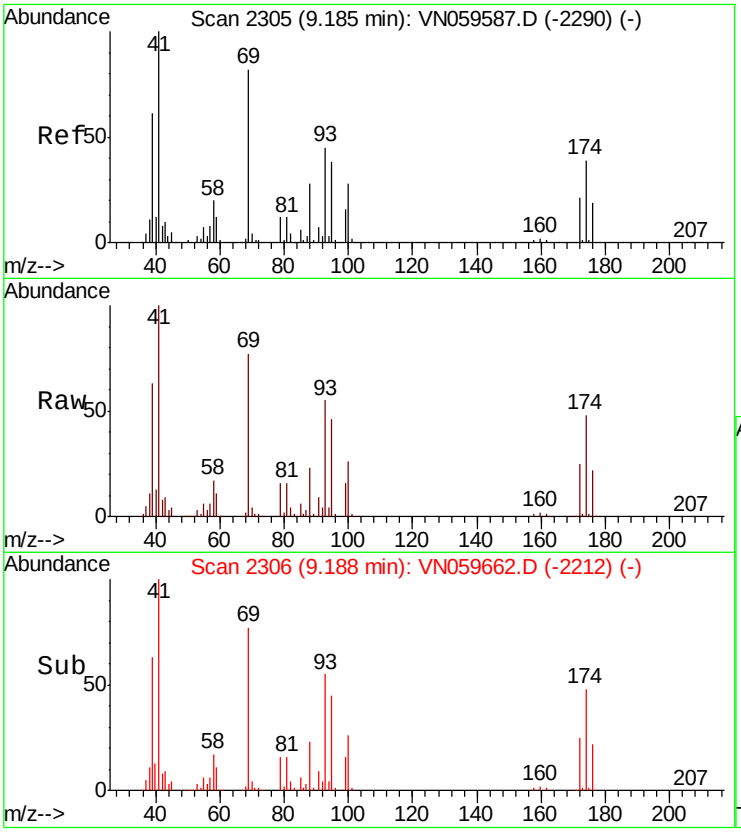


#48
Methyl methacrylate
Concen: 53.440 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 41 Resp: 147200

Ion	Ratio	Lower	Upper
41	100		
69	78.9	64.4	96.6
39	64.6	51.3	76.9



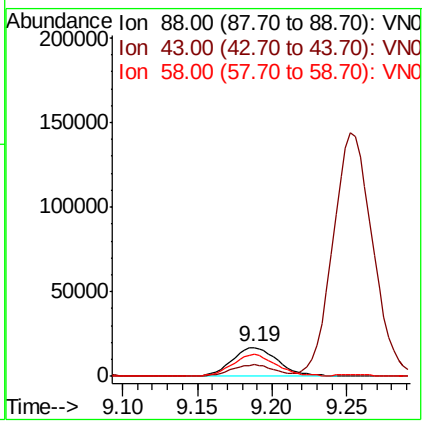


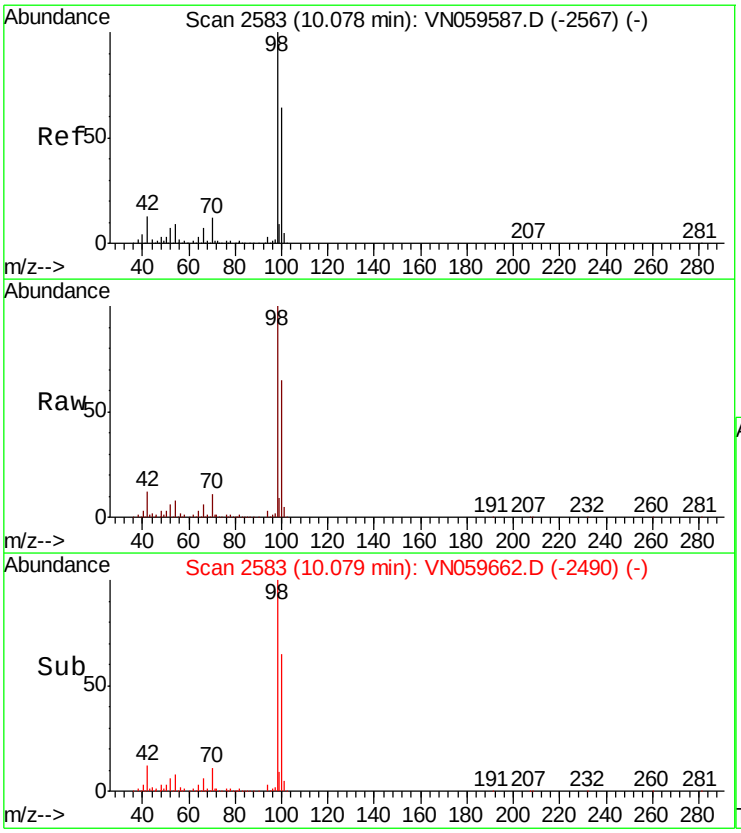
#49
1,4-Dioxane
Concen: 923.959 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 36472

Ion	Ratio	Lower	Upper
88	100		
43	38.9	29.7	44.5
58	72.8	56.6	85.0

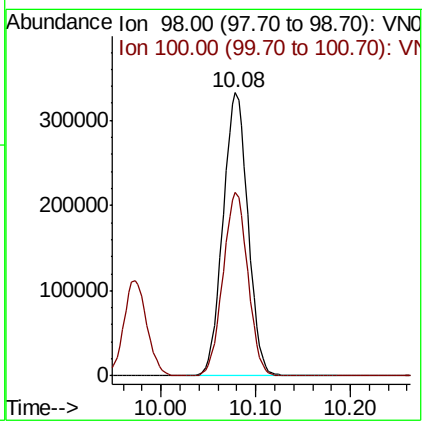


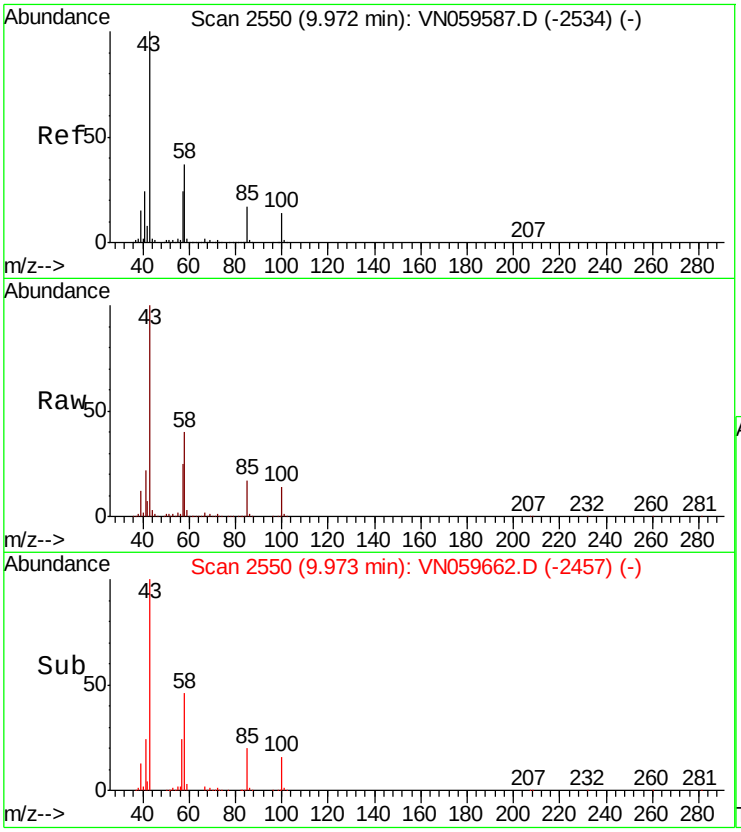


#50
Toluene-d8
Concen: 76.308 ug/l
RT: 10.08 min Scan# 2583
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 98 Resp: 609001

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.2	76.8



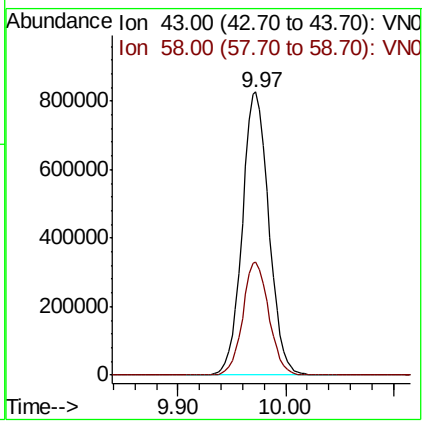


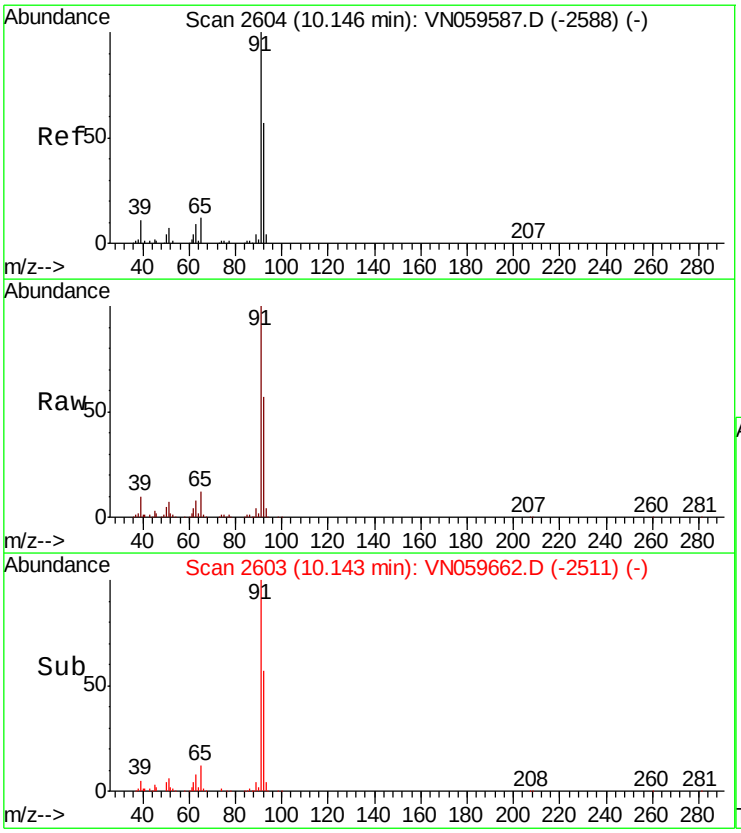
#51
4-Methyl-2-Pentanone
Concen: 390.613 ug/l
RT: 9.97 min Scan# 2550
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1413939

Ion	Ratio	Lower	Upper
43	100		
58	39.1	29.8	44.8

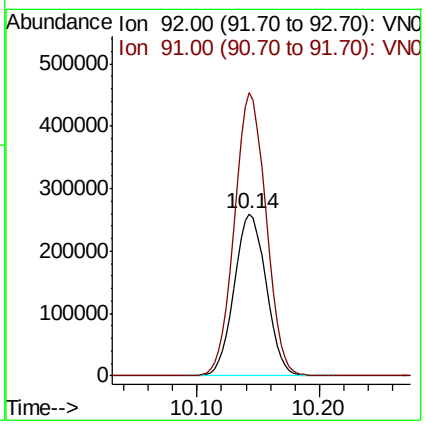


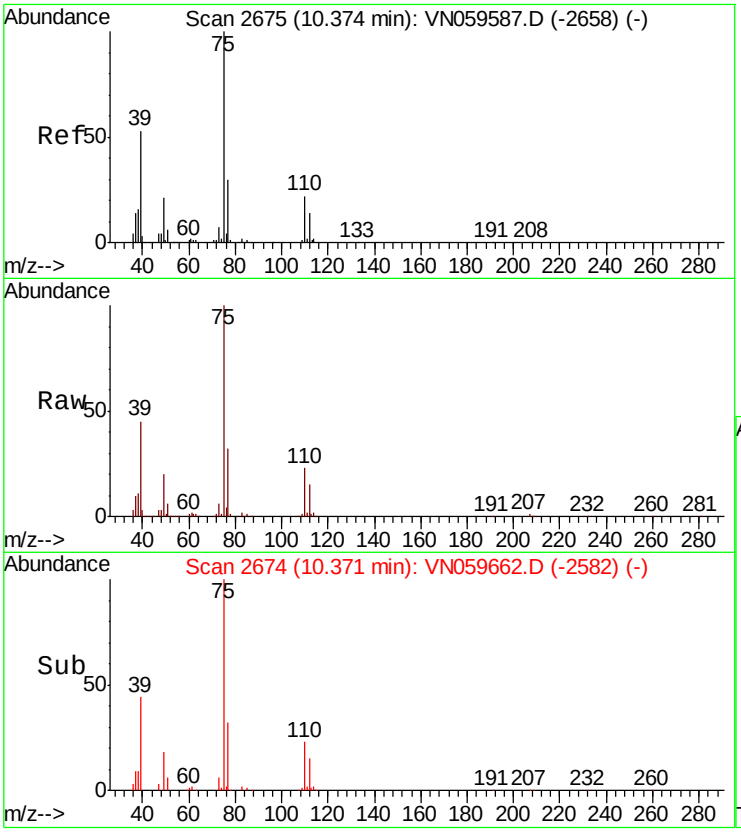


#52
Toluene
Concen: 77.879 ug/l
RT: 10.14 min Scan# 2603
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 92 Resp: 469835

Ion	Ratio	Lower	Upper
92	100		
91	173.0	140.4	210.6



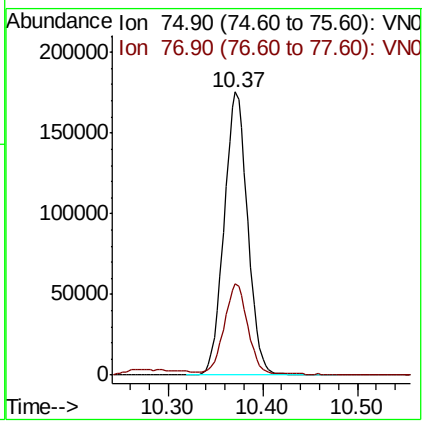


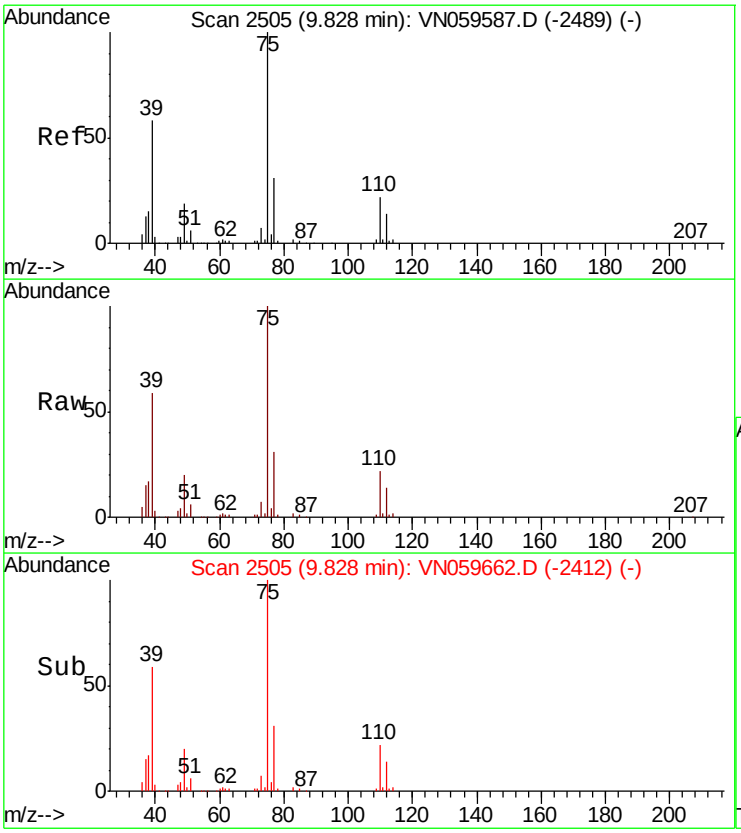
#53
t-1,3-Dichloropropene
Concen: 75.862 ug/l
RT: 10.37 min Scan# 2674
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 303854

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.4	38.2

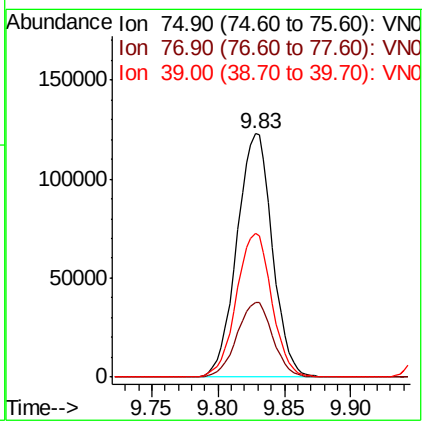


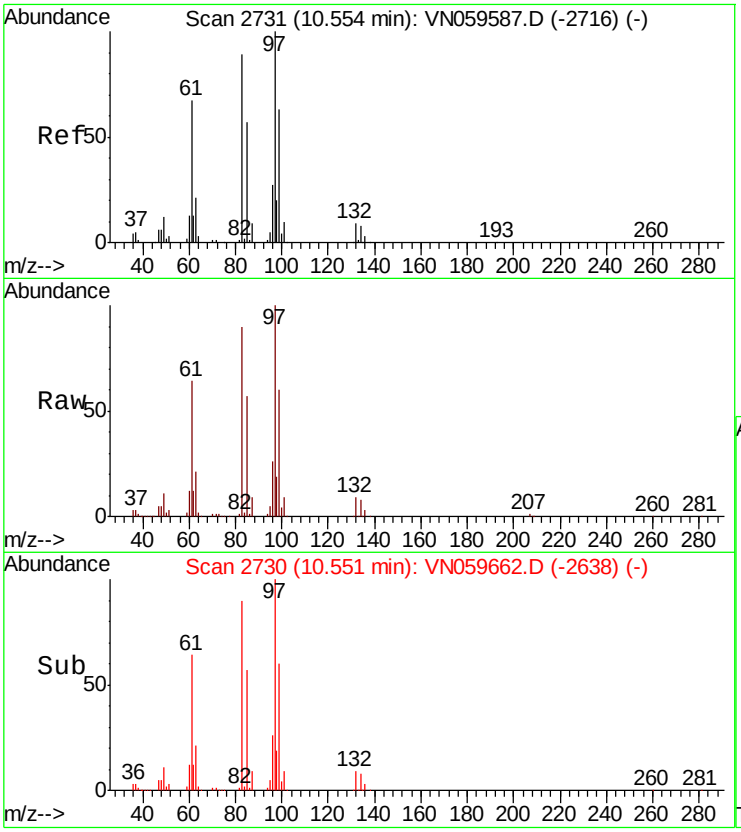


#54
cis-1,3-Dichloropropene
Concen: 54.122 ug/l
RT: 9.83 min Scan# 2505
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 75 Resp: 227868

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.1	37.7
39	59.2	46.1	69.1



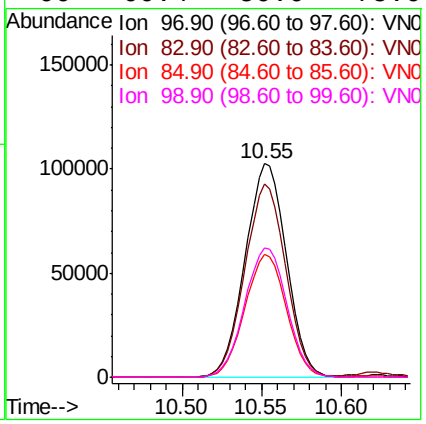


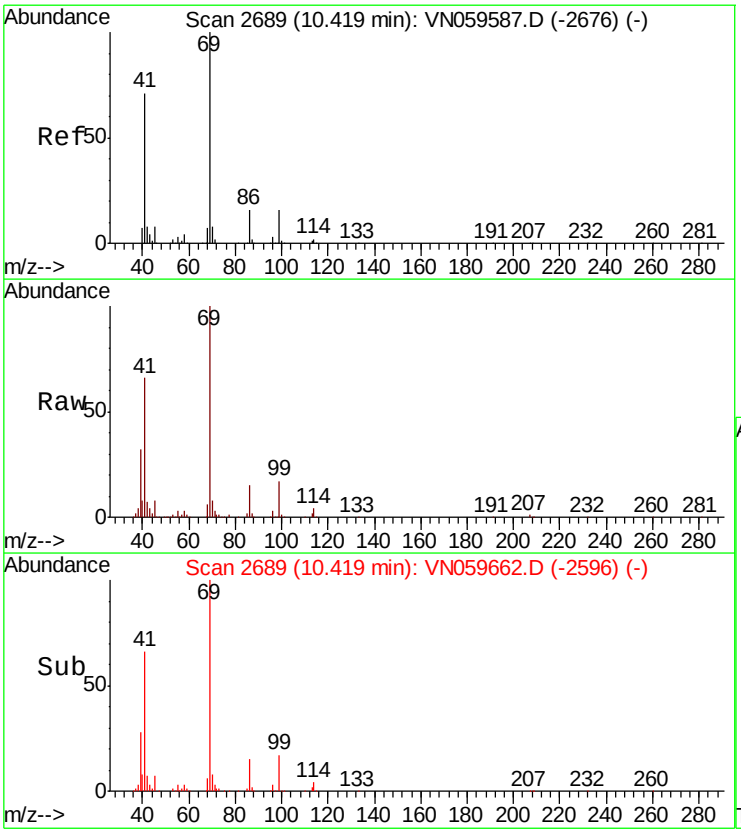
#55
1,1,2-Trichloroethane
Concen: 76.772 ug/l
RT: 10.55 min Scan# 2730
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 181746

Ion	Ratio	Lower	Upper
97	100		
83	90.3	71.3	106.9
85	57.3	45.8	68.8
99	60.4	50.0	75.0

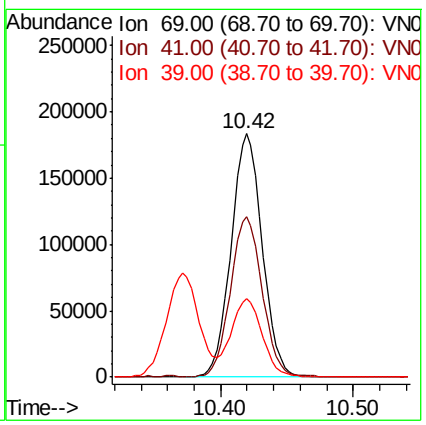


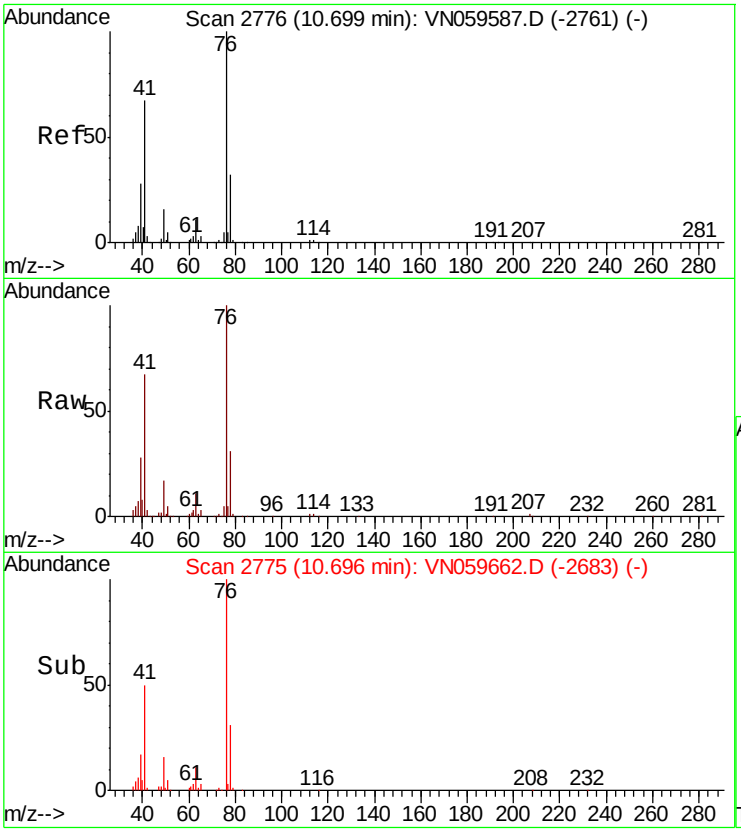


#56
Ethyl methacrylate
Concen: 85.121 ug/l
RT: 10.42 min Scan# 2689
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 69 Resp: 299152

Ion	Ratio	Lower	Upper
69	100		
41	66.5	57.1	85.7
39	31.7	34.7	52.1#



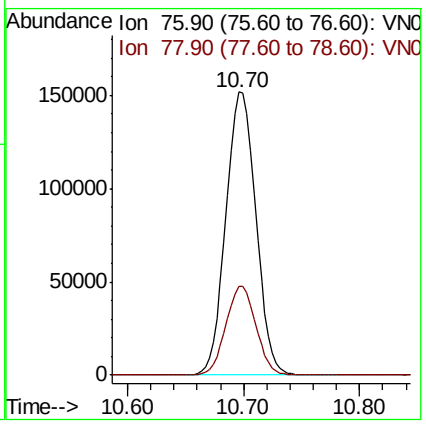


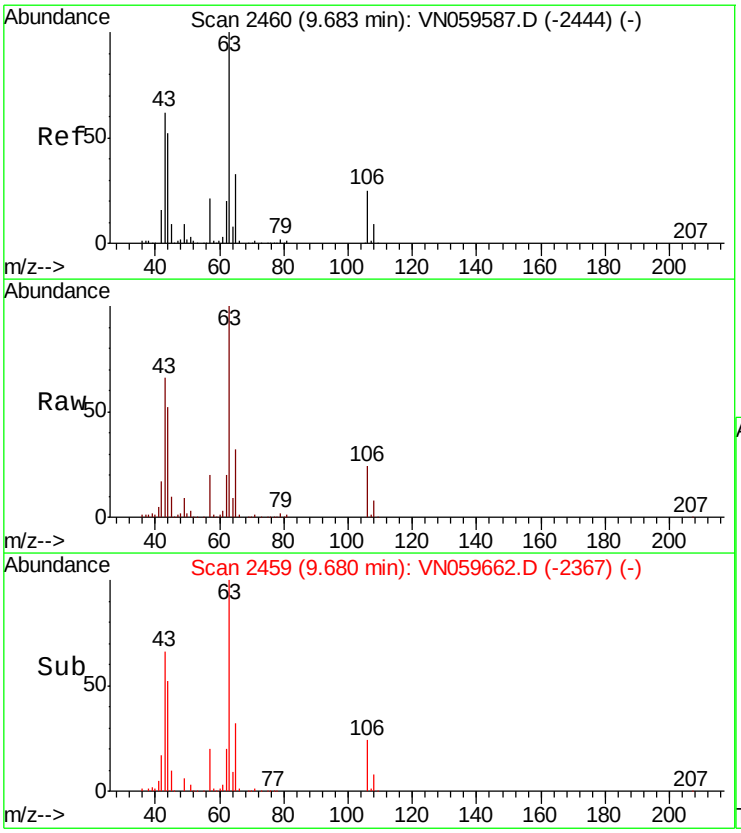
#57
1,3-Dichloropropane
Concen: 65.941 ug/l
RT: 10.70 min Scan# 2775
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 271800

Ion	Ratio	Lower	Upper
76	100		
78	31.5	25.8	38.8

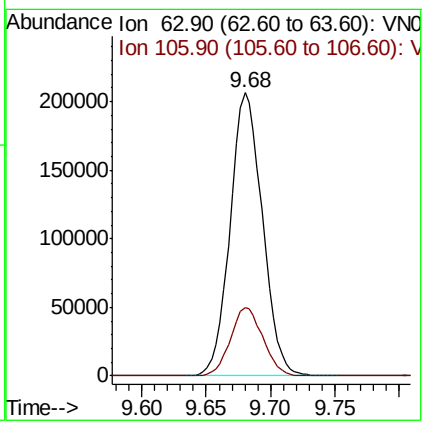


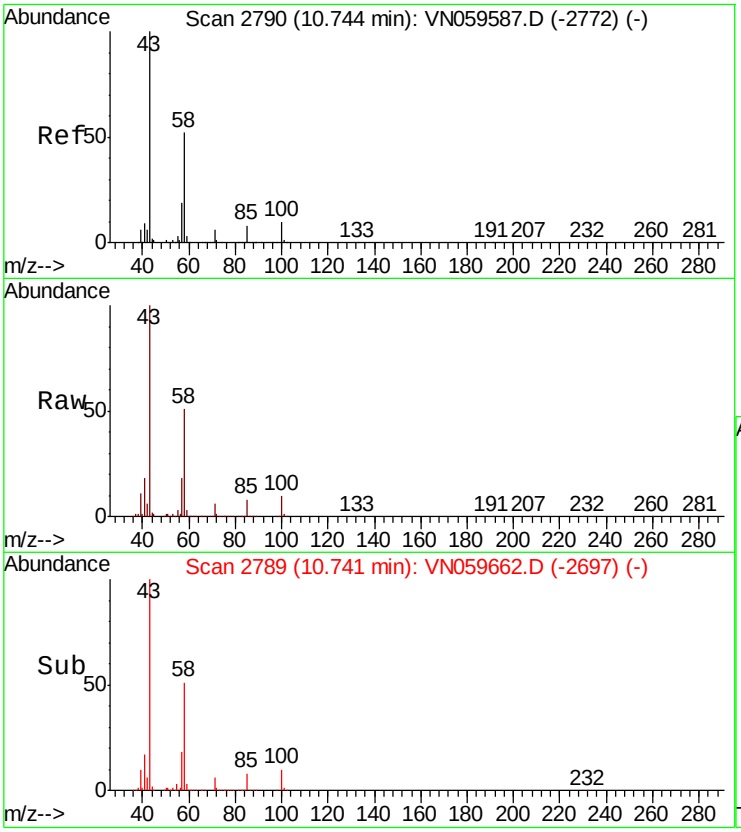


#58
2-Chloroethyl Vinyl ether
Concen: 321.205 ug/l
RT: 9.68 min Scan# 2459
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 63 Resp: 359018

Ion	Ratio	Lower	Upper
63	100		
106	24.4	20.2	30.2



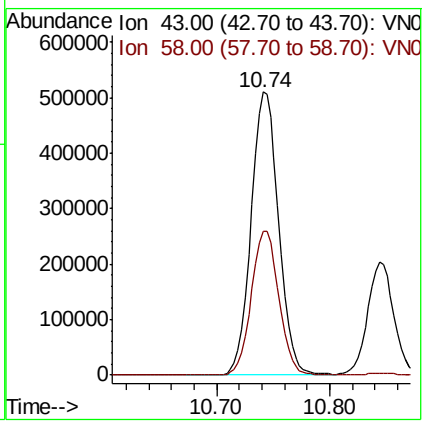


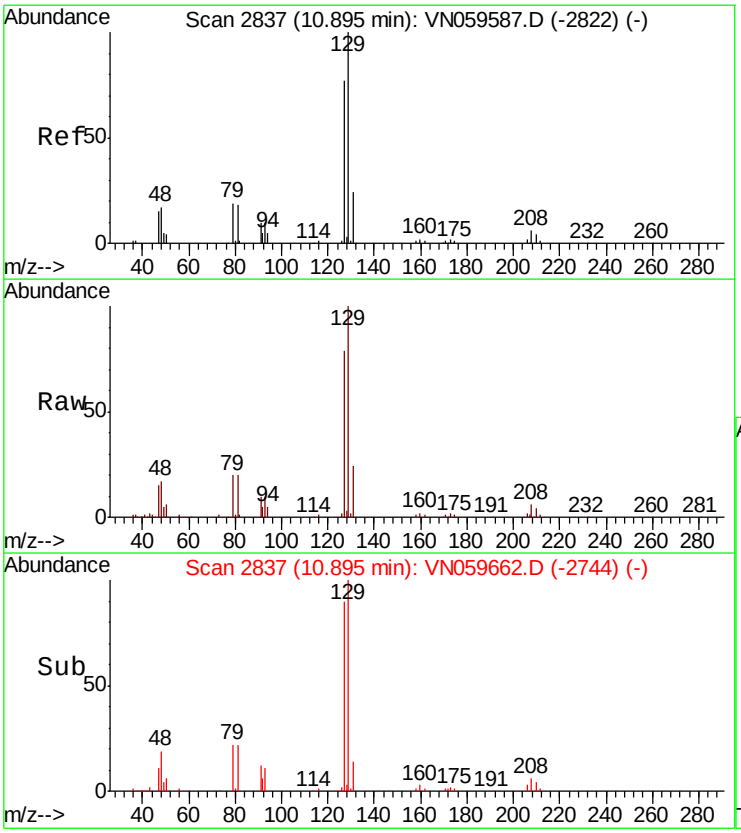
#59
2-Hexanone
Concen: 301.704 ug/l
RT: 10.74 min Scan# 2789
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 860726

Ion	Ratio	Lower	Upper
43	100		
58	51.1	25.8	77.3

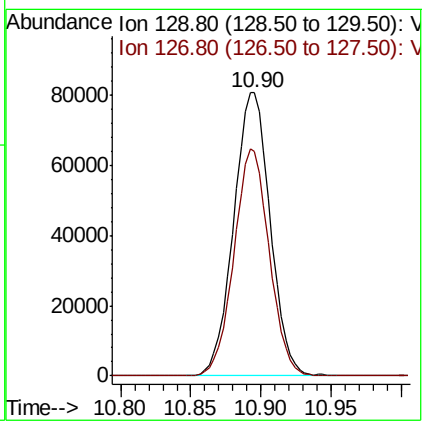


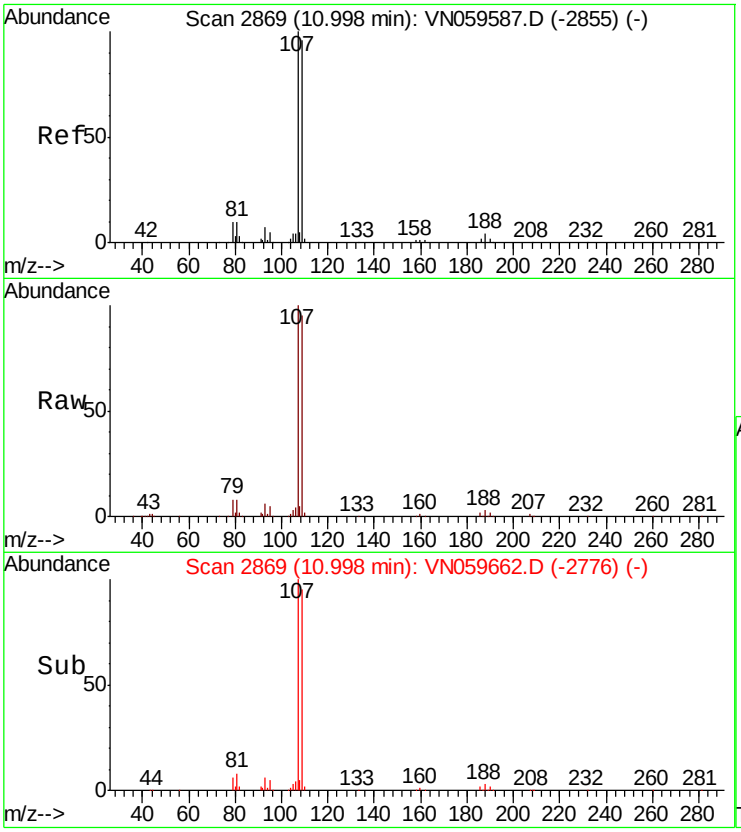


#60
Dibromochloromethane
Concen: 56.619 ug/l
RT: 10.90 min Scan# 2837
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion:129 Resp: 146289

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.5	115.5



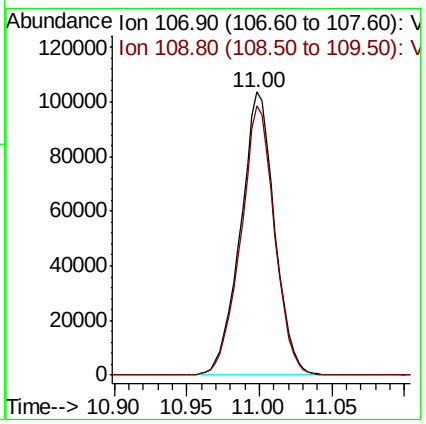


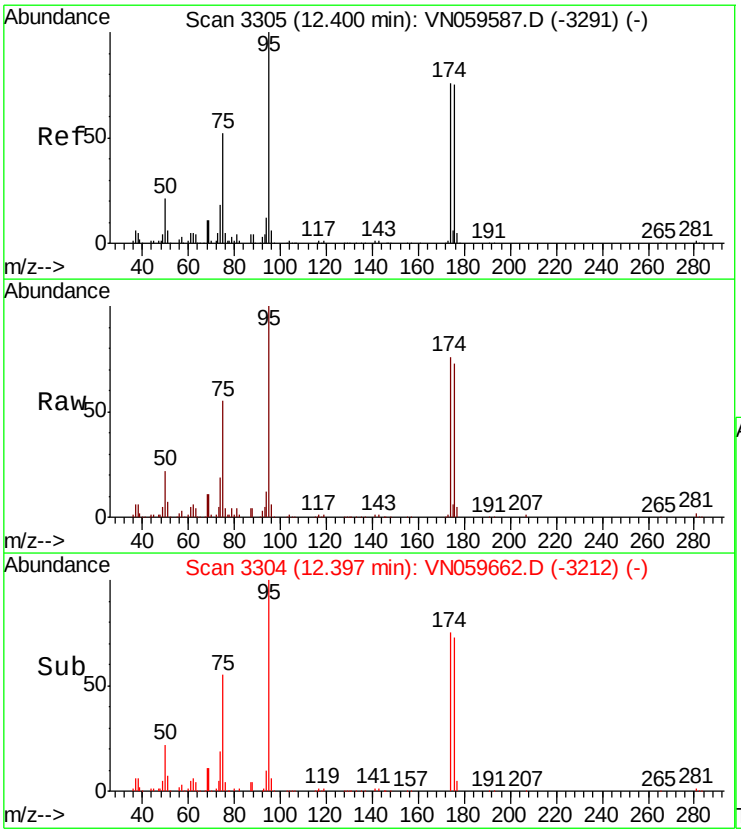
#61
1,2-Dibromoethane
Concen: 67.438 ug/l
RT: 11.00 min Scan# 2869
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 169316

Ion	Ratio	Lower	Upper
107	100		
109	94.5	76.6	115.0

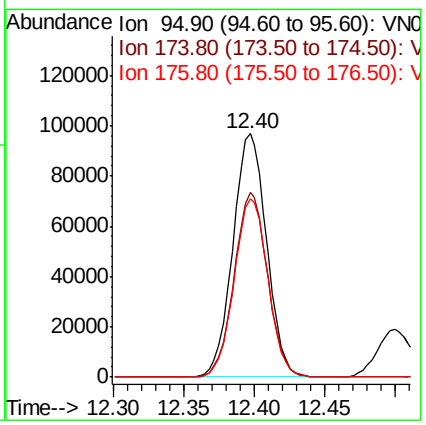


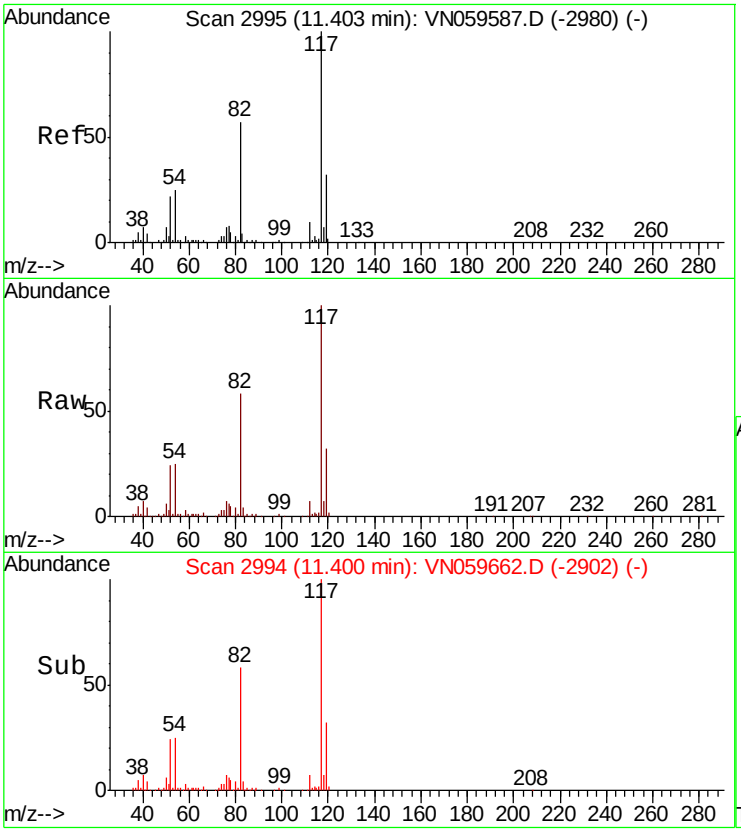


#62
4-Bromofluorobenzene
Concen: 55.700 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 95 Resp: 162205

Ion	Ratio	Lower	Upper
95	100		
174	74.9	0.0	151.4
176	73.1	0.0	146.0



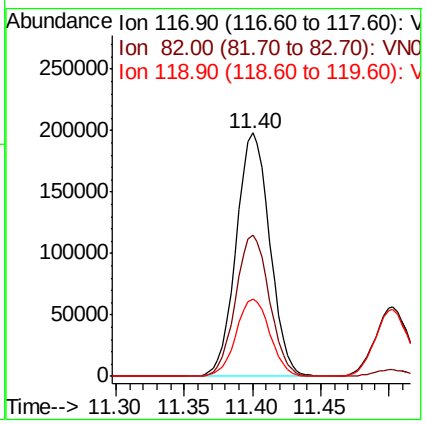


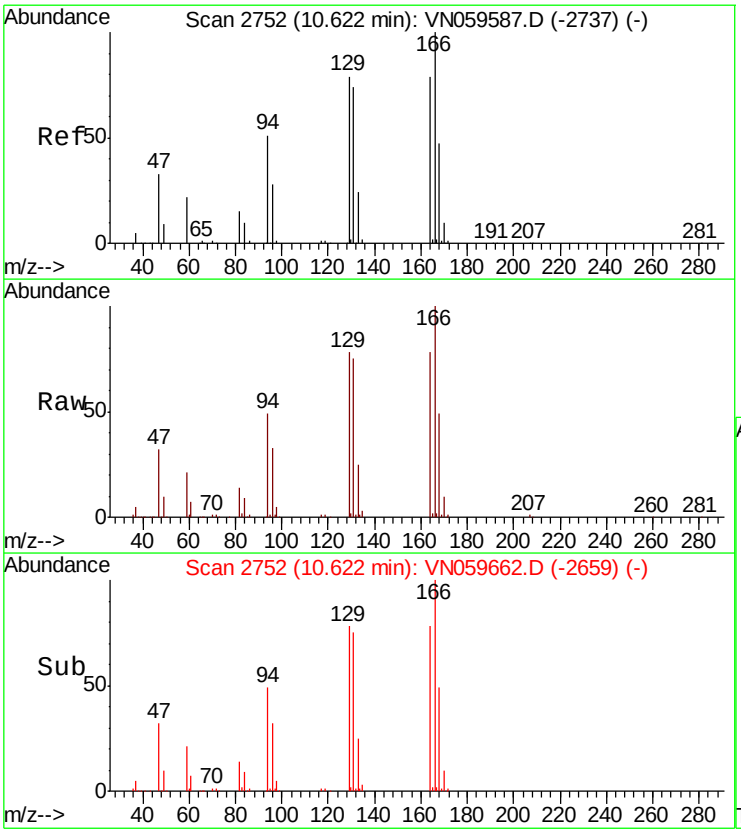
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2994
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 338974

Ion	Ratio	Lower	Upper
117	100		
82	57.8	45.9	68.9
119	31.7	25.5	38.3

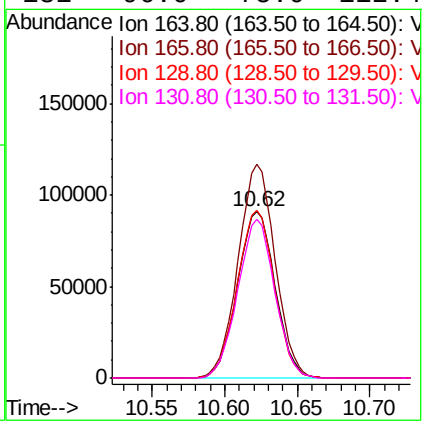


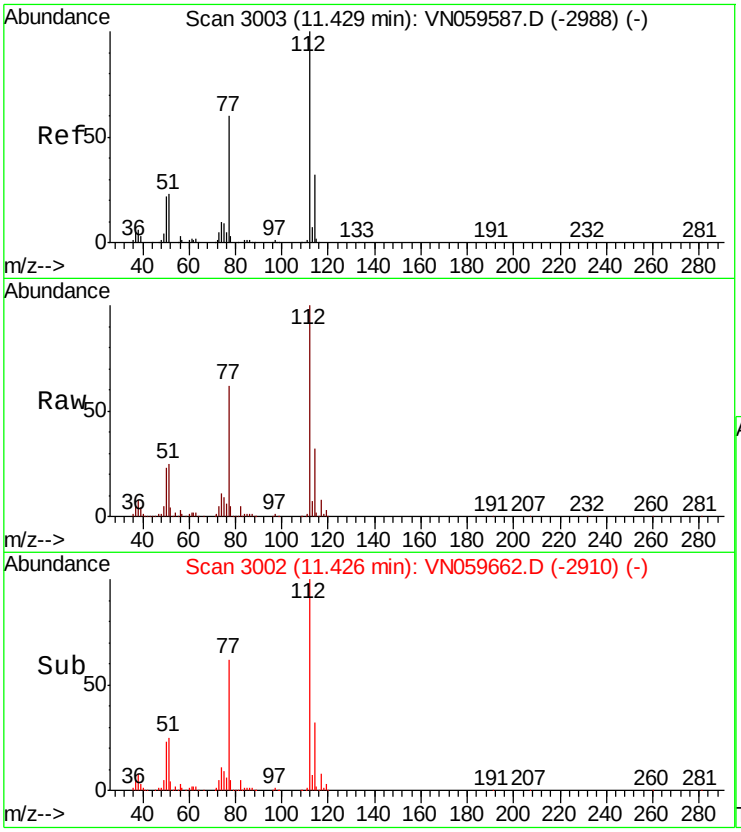


#64
Tetrachloroethene
Concen: 52.015 ug/l
RT: 10.62 min Scan# 2752
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion:164 Resp: 164364

Ion	Ratio	Lower	Upper
164	100		
166	128.7	101.4	152.0
129	100.9	80.2	120.4
131	96.0	75.0	112.4



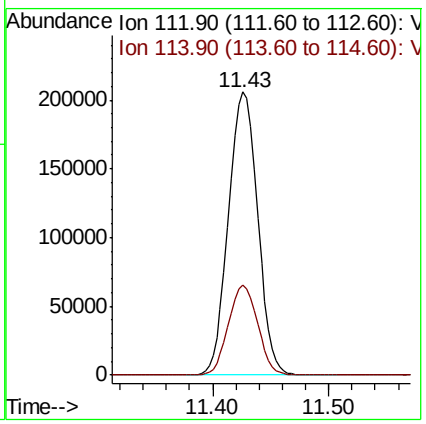


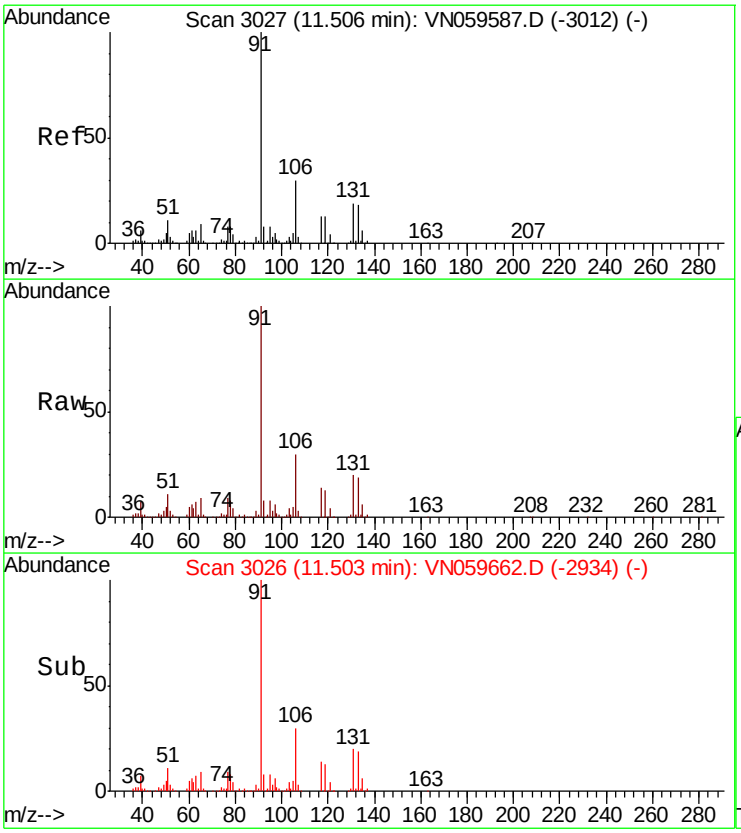
#65
Chlorobenzene
Concen: 48.994 ug/l
RT: 11.43 min Scan# 3002
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 359350

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.8	38.8

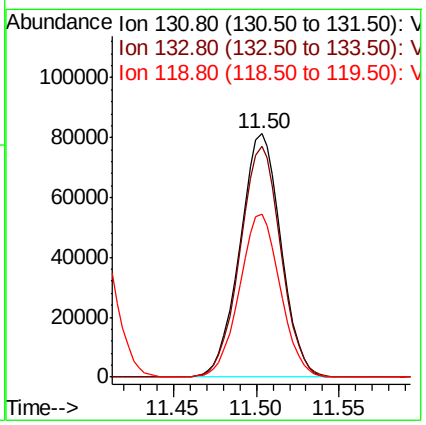


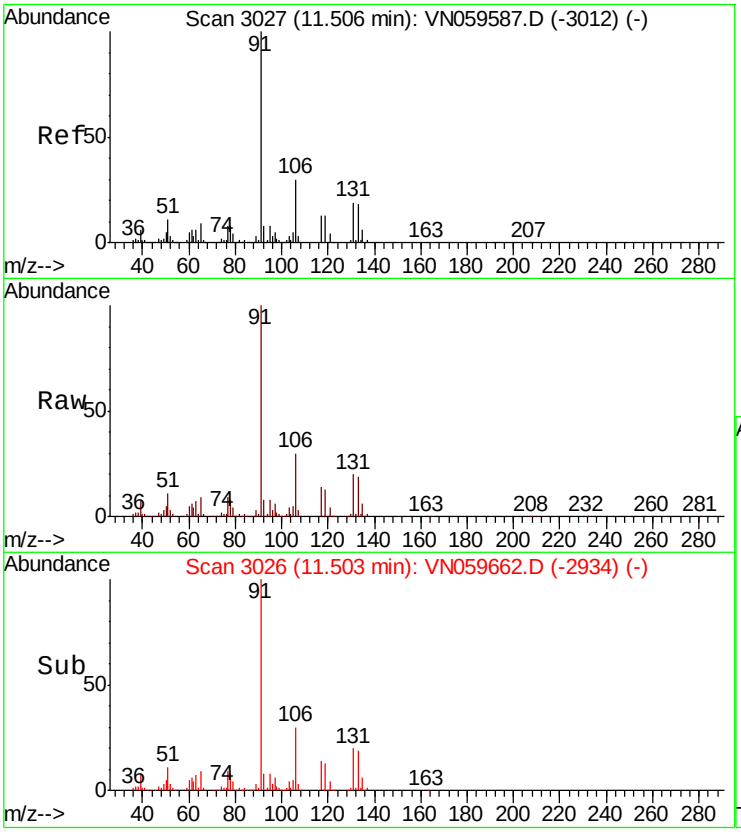


#66
1,1,1,2-Tetrachloroethane
Concen: 50.312 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion:131 Resp: 140165

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.4	142.2
119	66.5	33.1	99.3



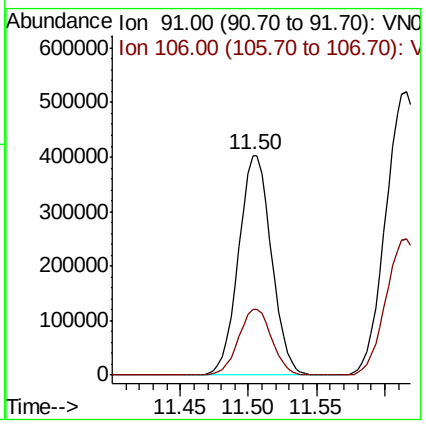


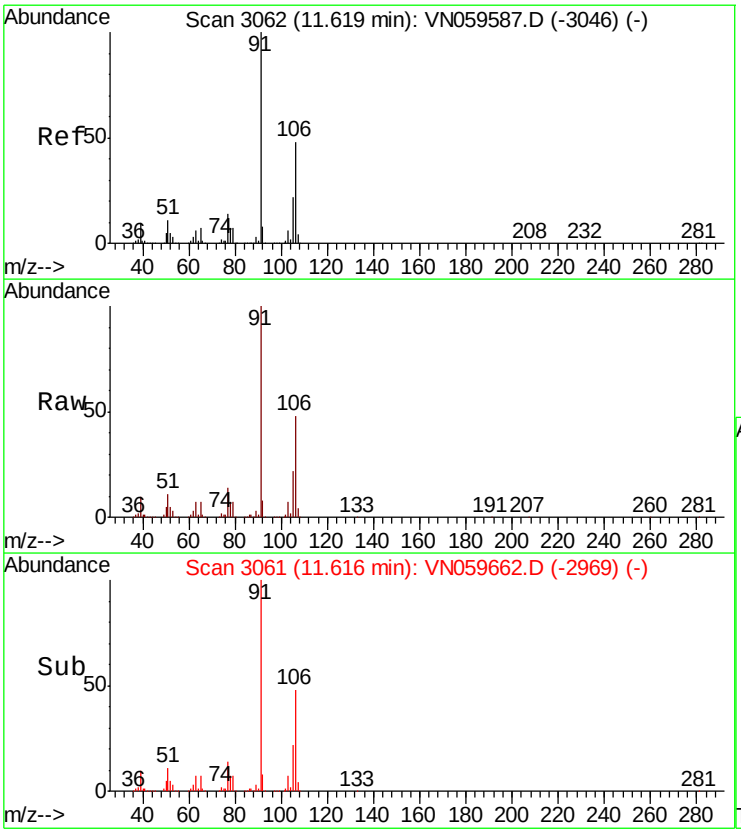
#67
Ethyl Benzene
Concen: 50.925 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 674211

Ion	Ratio	Lower	Upper
91	100		
106	30.1	24.1	36.1

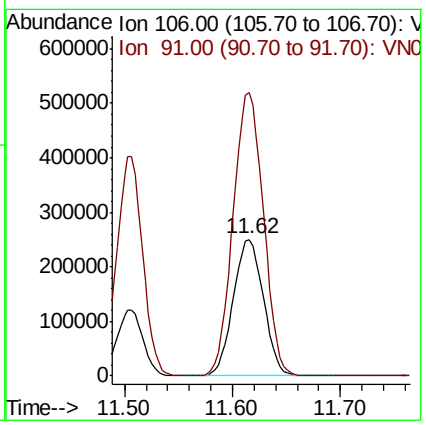


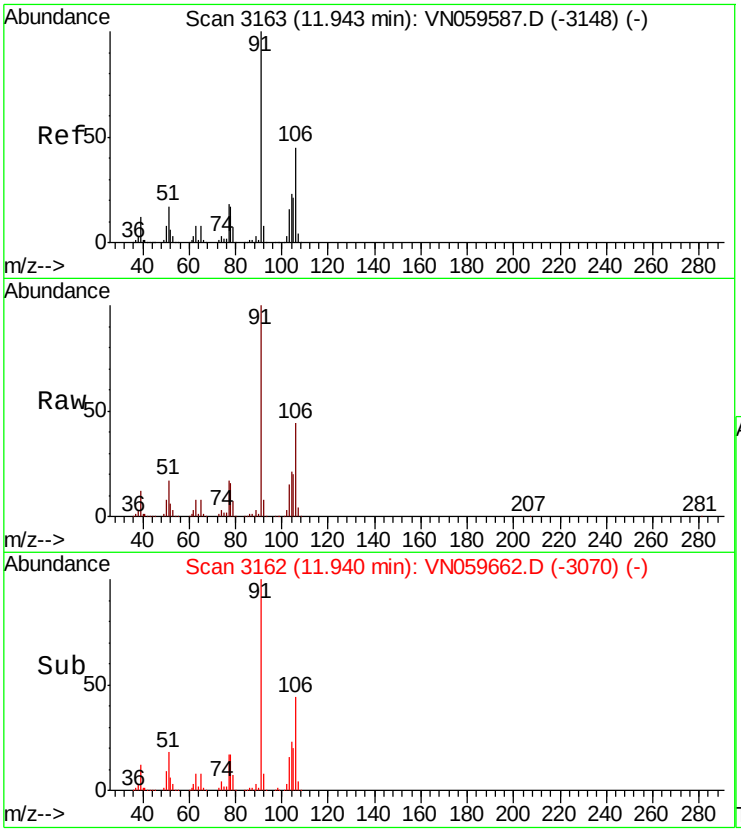


#68
m/p-Xylenes
Concen: 99.173 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion:106 Resp: 484839

Ion	Ratio	Lower	Upper
106	100		
91	208.7	167.9	251.9



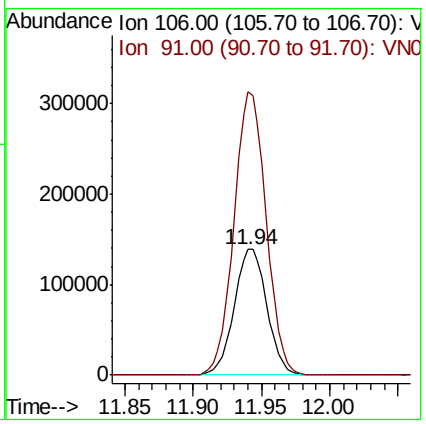


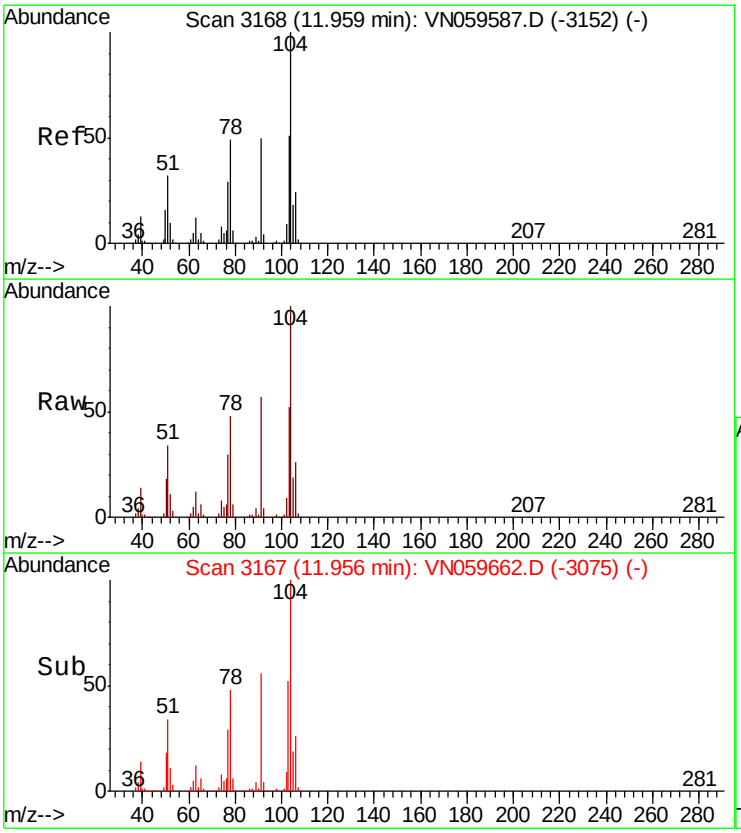
#69
o-Xylene
Concen: 49.607 ug/l
RT: 11.94 min Scan# 3162
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 230760

Ion	Ratio	Lower	Upper
106	100		
91	222.1	110.3	330.9

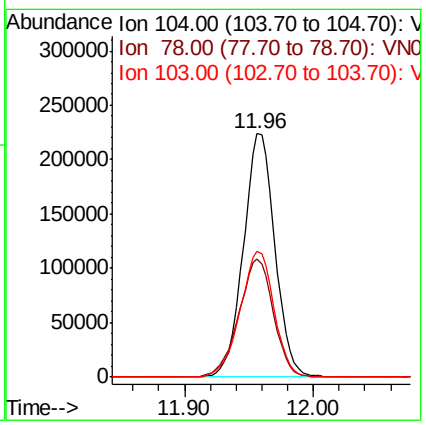


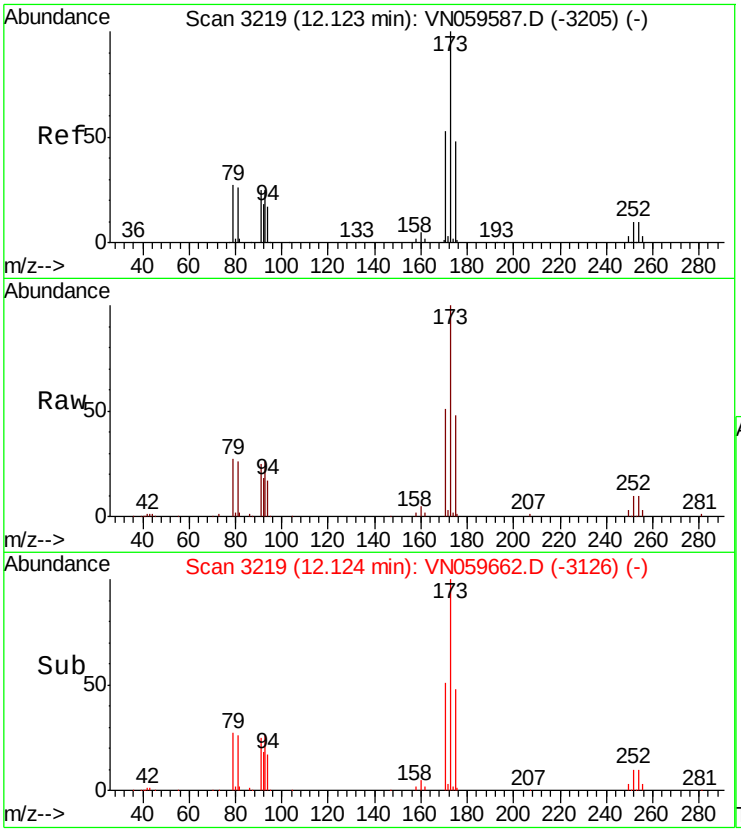


#70
Styrene
Concen: 50.917 ug/l
RT: 11.96 min Scan# 3167
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion:104 Resp: 380545

Ion	Ratio	Lower	Upper
104	100		
78	53.1	42.4	63.6
103	55.8	43.9	65.9



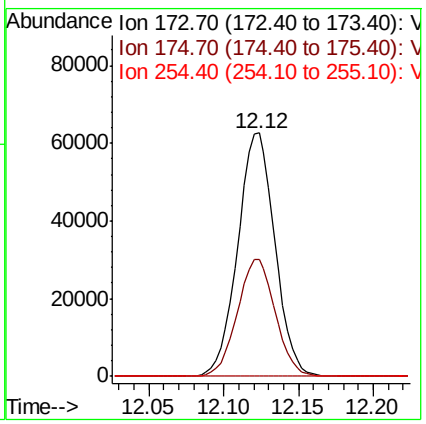


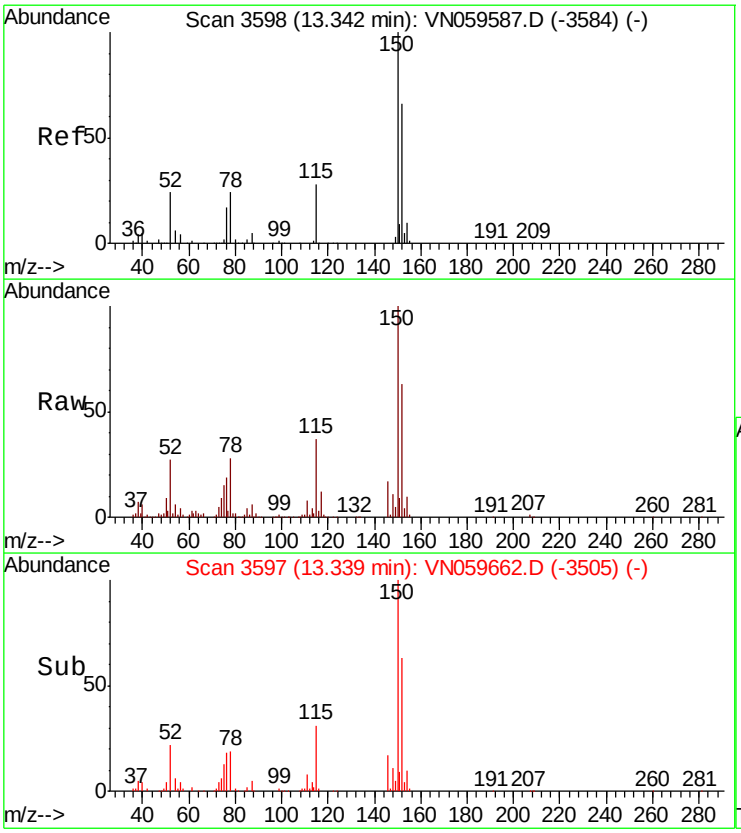
#71
Bromoform
Concen: 51.714 ug/l
RT: 12.12 min Scan# 3219
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 108299

Ion	Ratio	Lower	Upper
173	100		
175	48.7	23.8	71.4
254	0.0	0.0	0.0

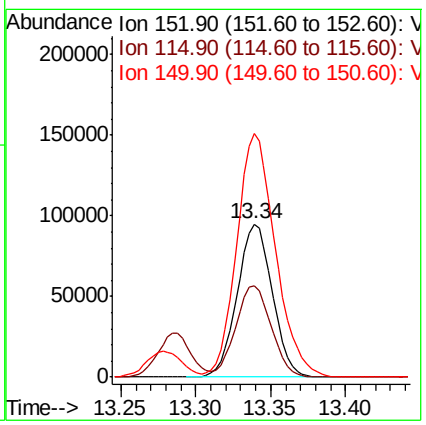


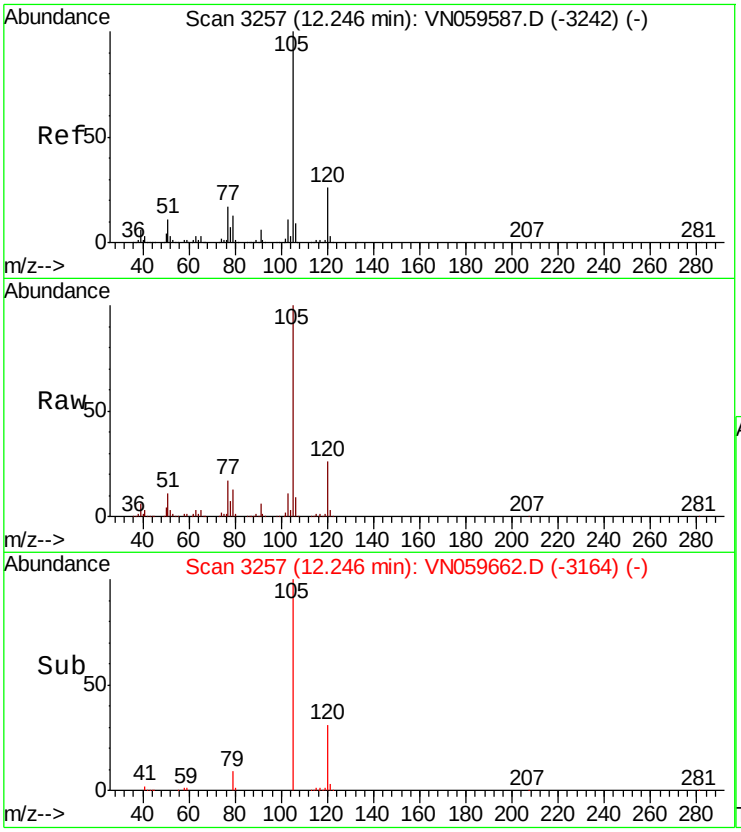


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion:152 Resp: 154892

Ion	Ratio	Lower	Upper
152	100		
115	60.7	30.3	90.9
150	175.3	0.0	345.2



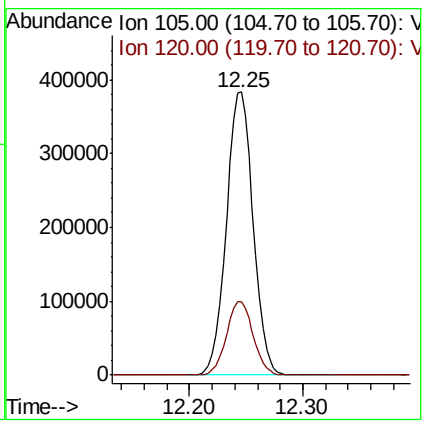


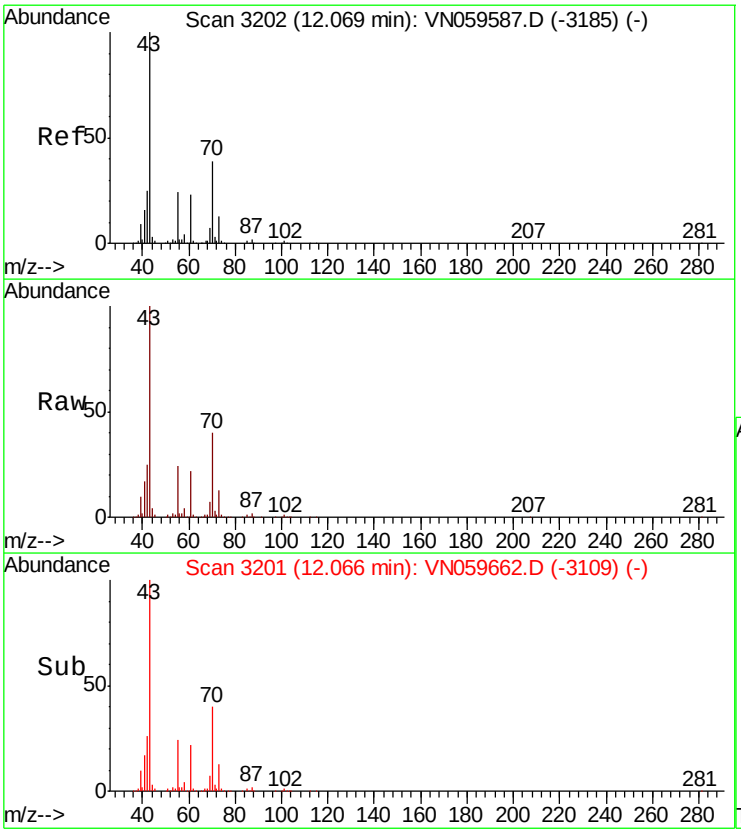
#73
Isopropylbenzene
Concen: 51.675 ug/l
RT: 12.25 min Scan# 3257
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 628325

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.2	39.5

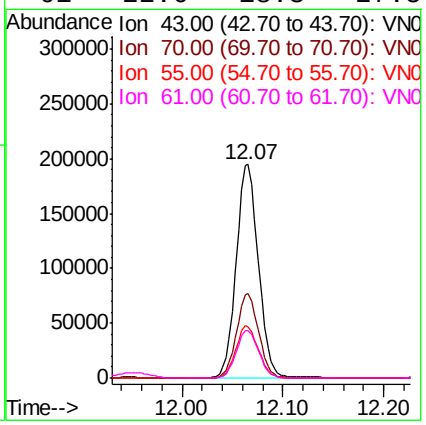


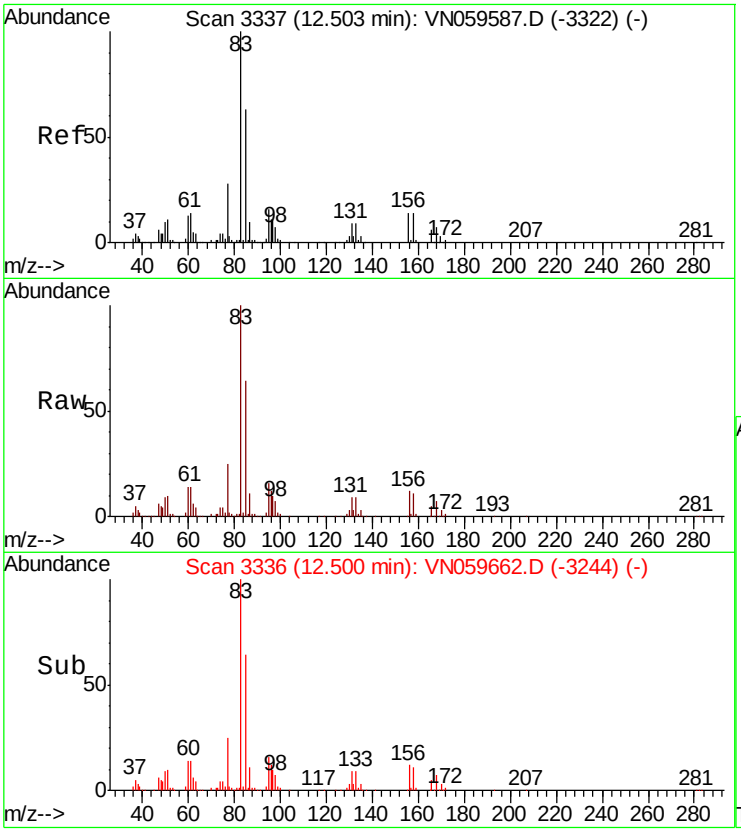


#74
N-amyl acetate
Concen: 53.156 ug/l
RT: 12.07 min Scan# 3201
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 43 Resp: 296472

Ion	Ratio	Lower	Upper
43	100		
70	39.3	31.3	46.9
55	24.9	19.8	29.6
61	22.6	18.3	27.5



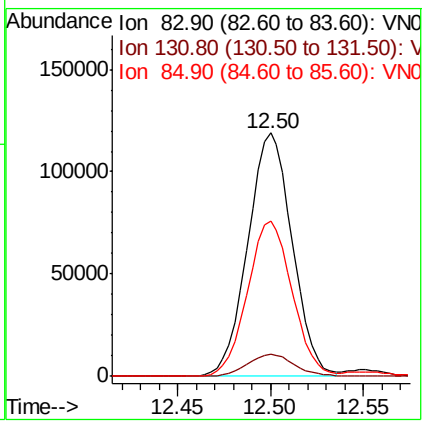


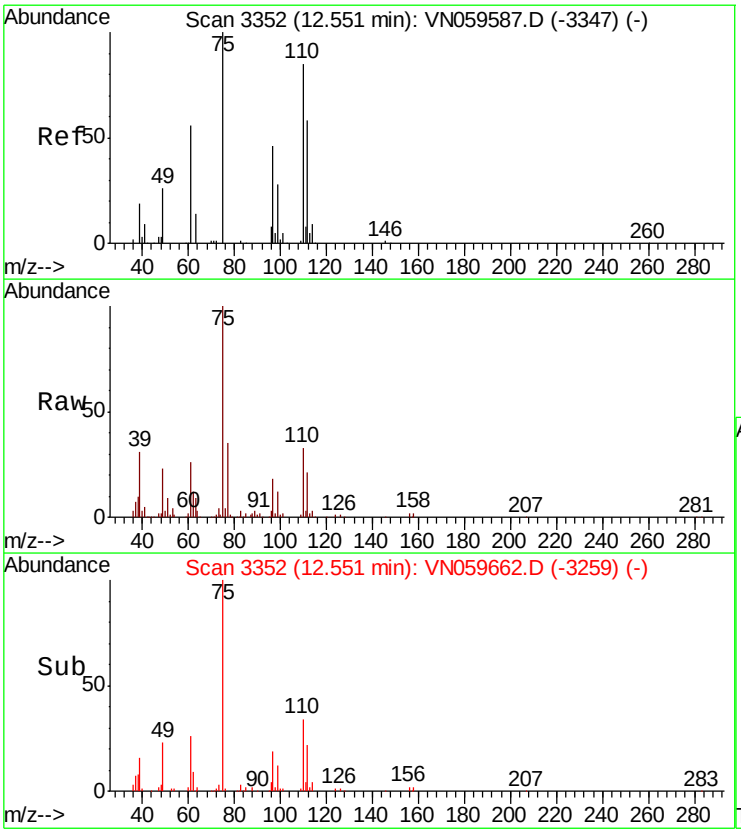
#75
1,1,2,2-Tetrachloroethane
Concen: 51.580 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 198946

Ion	Ratio	Lower	Upper
83	100		
131	9.5	5.0	14.9
85	64.0	31.9	95.5

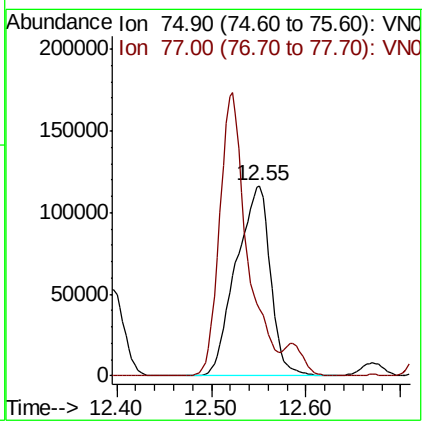


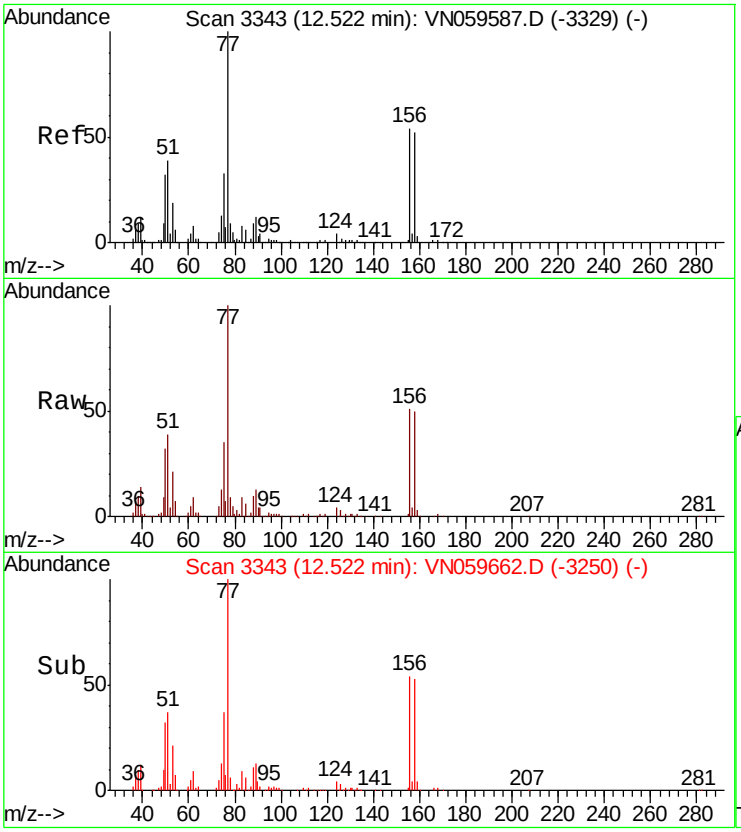


#76
1,2,3-Trichloropropane
Concen: 76.709 ug/l
RT: 12.55 min Scan# 3352
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 75 Resp: 294138

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



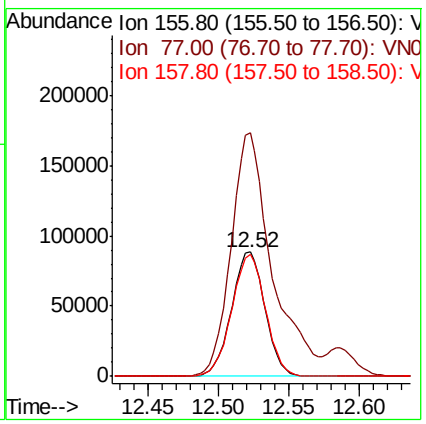


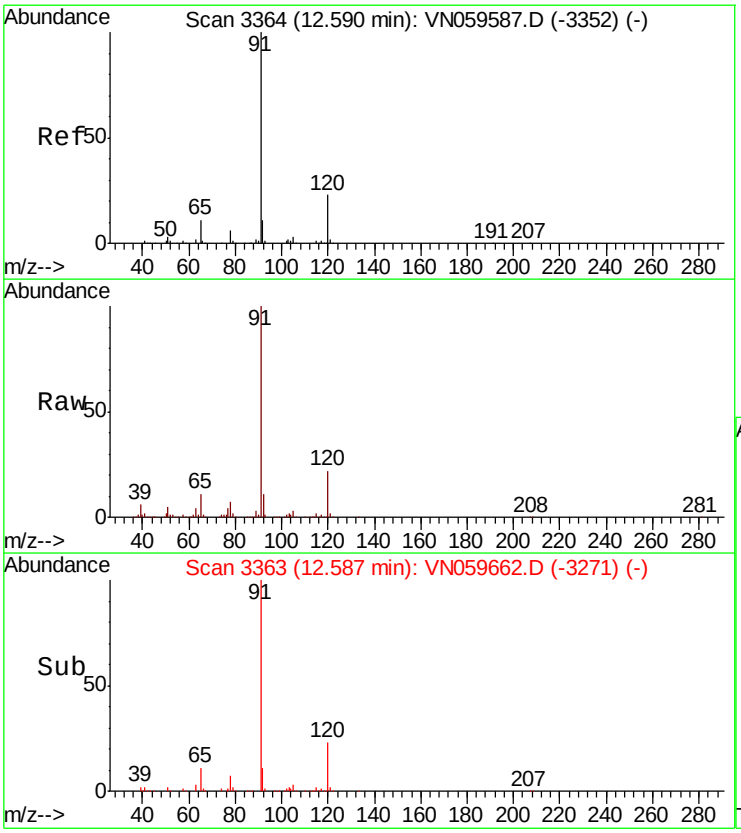
#77
Bromobenzene
Concen: 49.104 ug/l
RT: 12.52 min Scan# 3343
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 146831

Ion	Ratio	Lower	Upper
156	100		
77	238.7	115.8	347.4
158	99.0	49.2	147.6

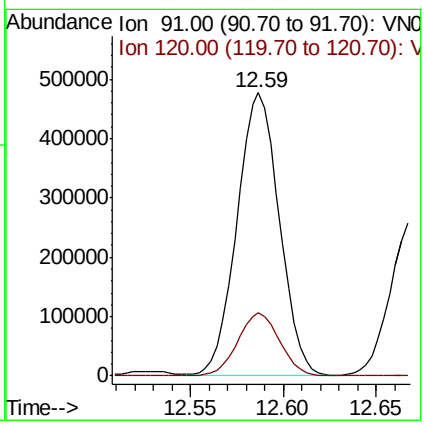


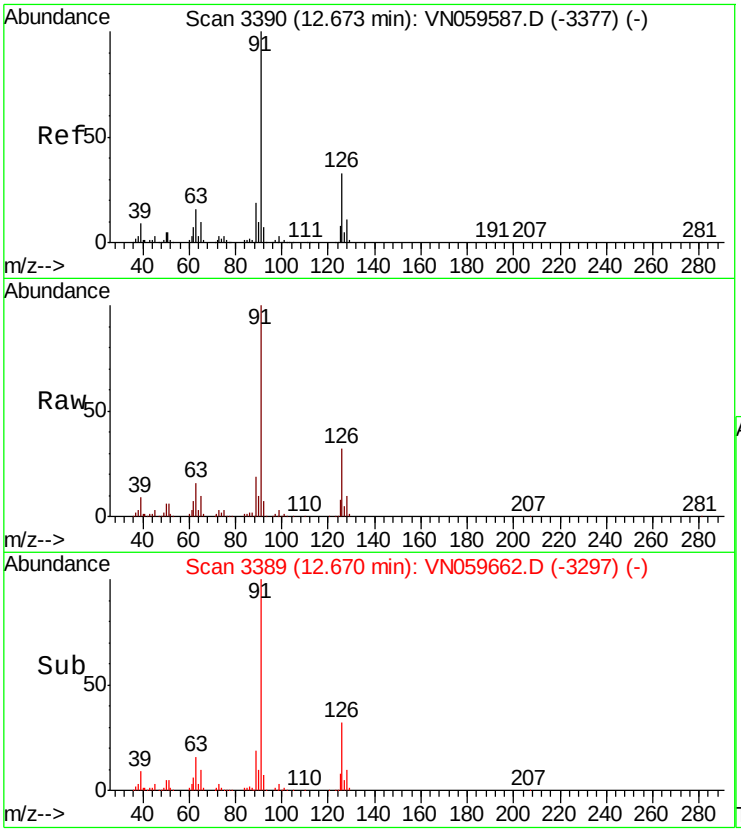


#78
n-propylbenzene
Concen: 52.664 ug/l
RT: 12.59 min Scan# 3363
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 91 Resp: 756946

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.1	33.3



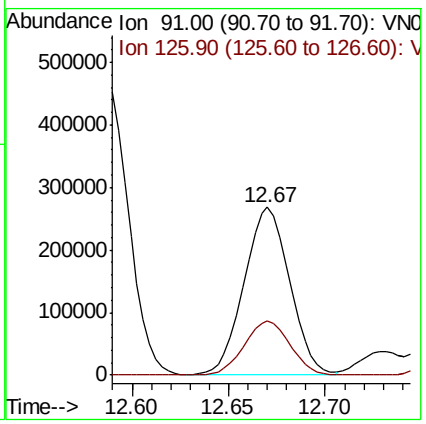


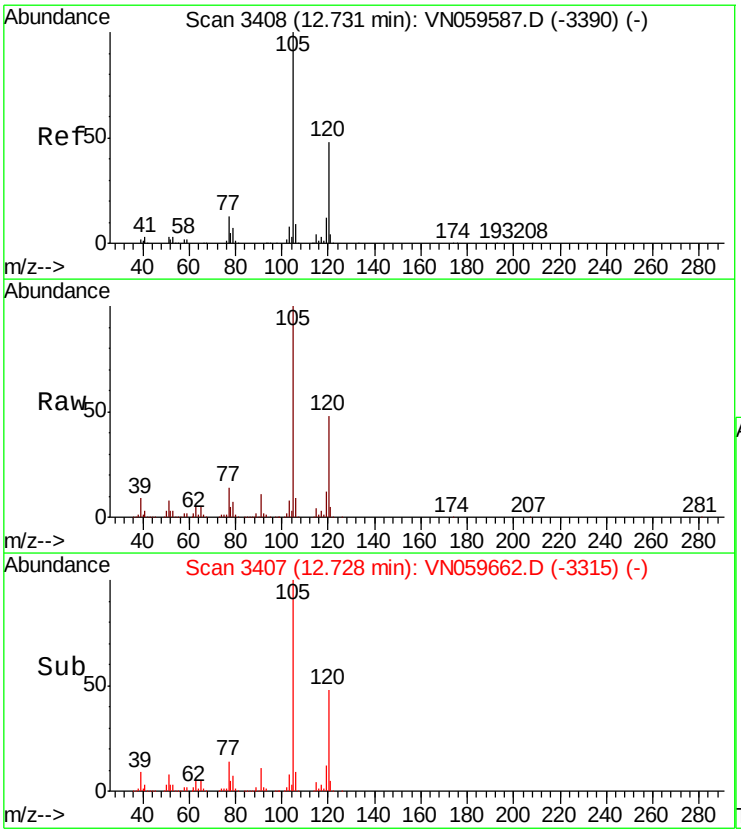
#79
2-Chlorotoluene
Concen: 50.727 ug/l
RT: 12.67 min Scan# 3389
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 440878

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.3	48.9

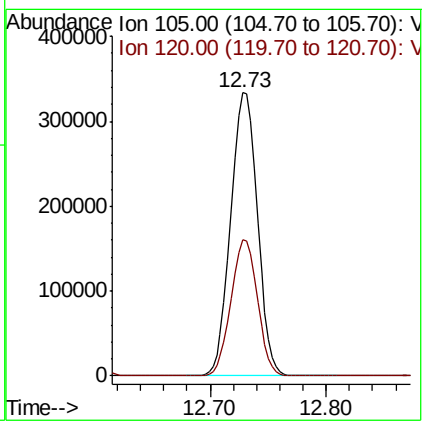


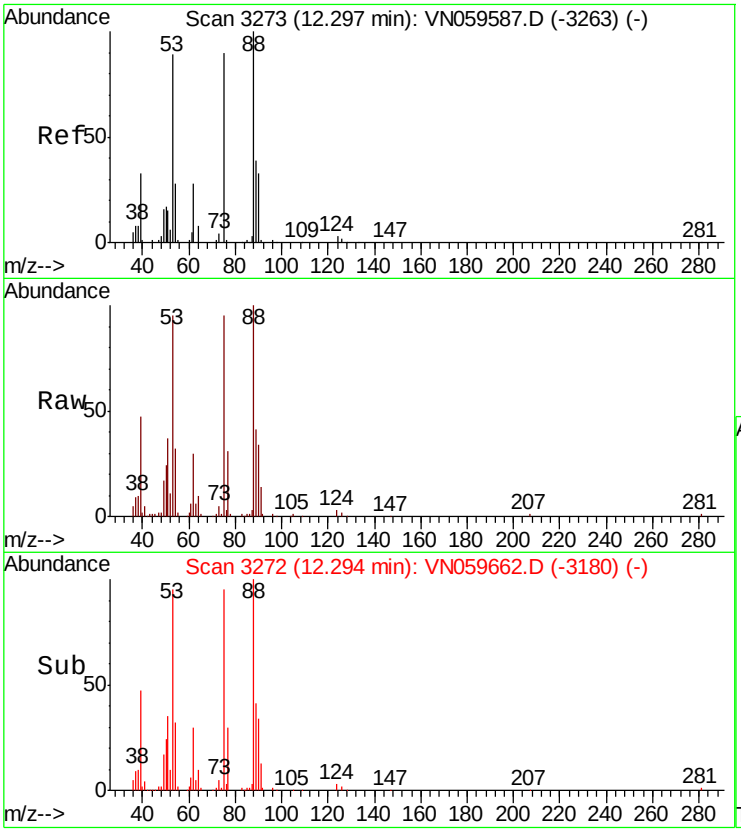


#80
1,3,5-Trimethylbenzene
Concen: 51.512 ug/l
RT: 12.73 min Scan# 3407
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion:105 Resp: 530041

Ion	Ratio	Lower	Upper
105	100		
120	47.6	24.1	72.4



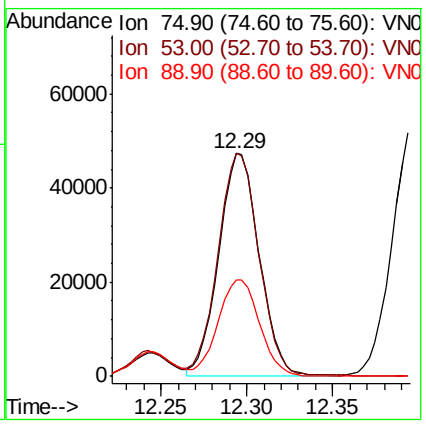


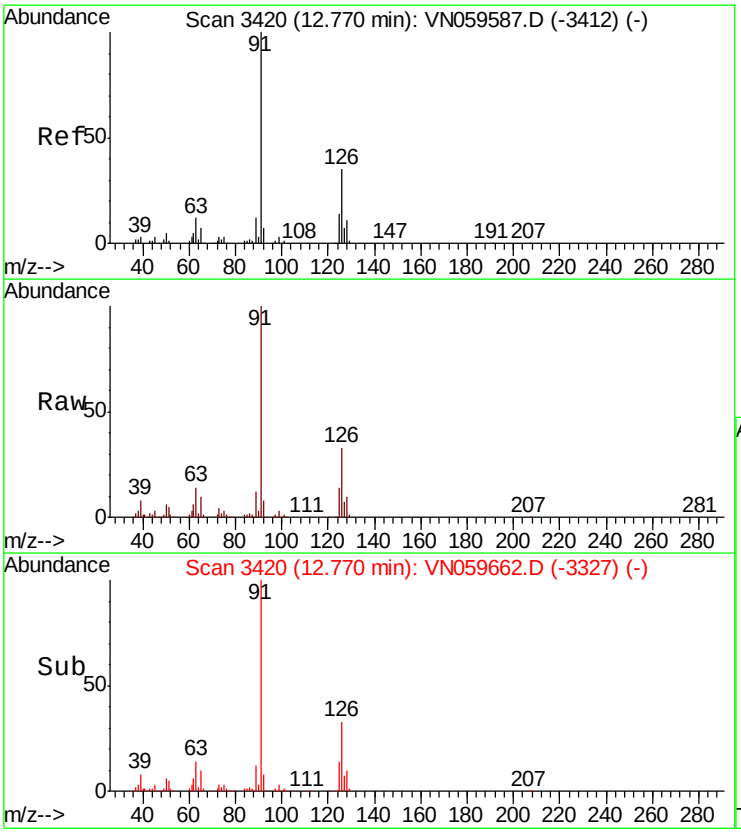
#81
trans-1,4-Dichloro-2-butene
Concen: 49.830 ug/l
RT: 12.29 min Scan# 3272
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 77360

Ion	Ratio	Lower	Upper
75	100		
53	100.7	78.1	117.1
89	44.8	35.4	53.2

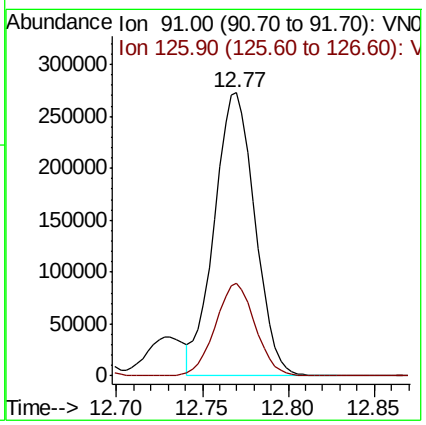


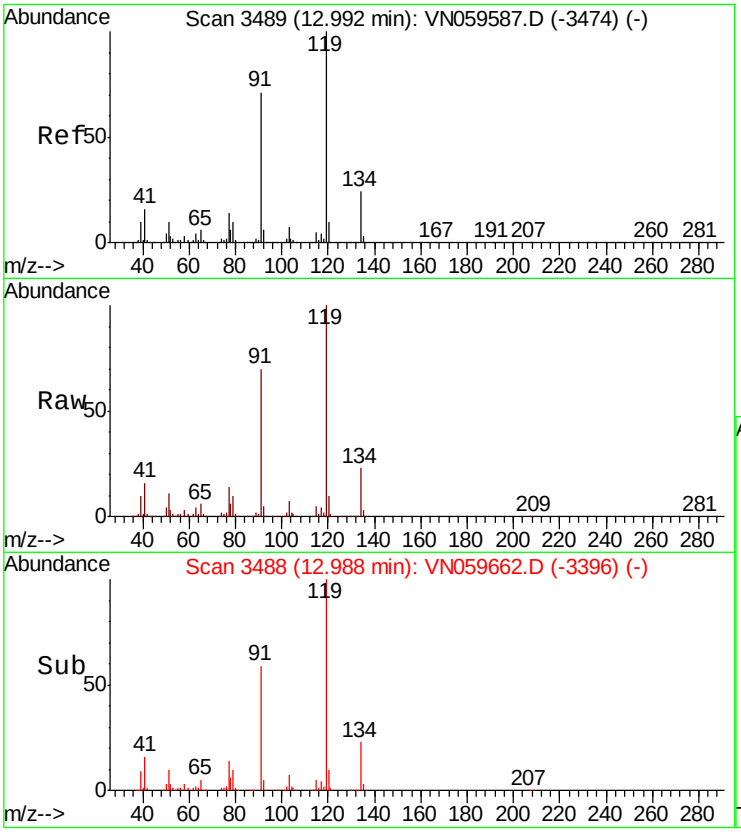


#82
4-Chlorotoluene
Concen: 50.614 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. 0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 91 Resp: 450402

Ion	Ratio	Lower	Upper
91	100		
126	32.0	16.3	48.8



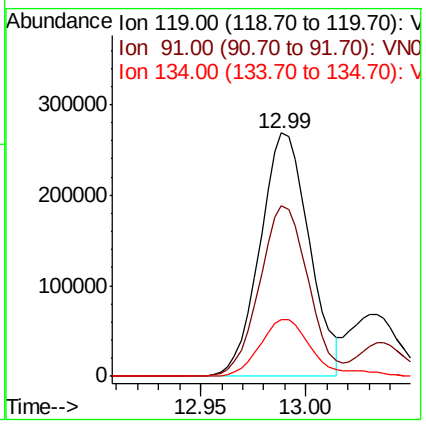


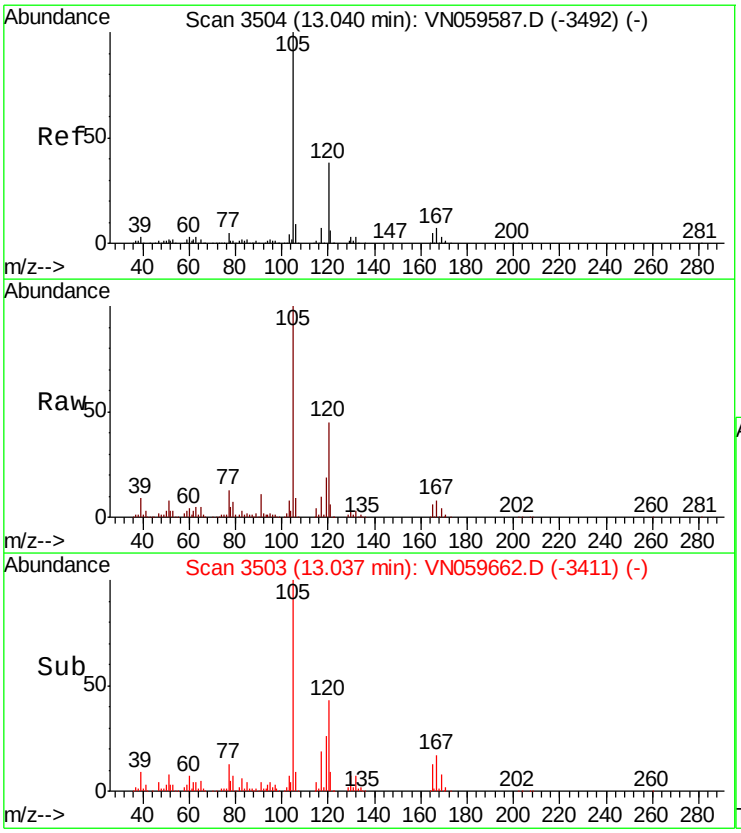
#83
tert-Butylbenzene
Concen: 50.146 ug/l
RT: 12.99 min Scan# 3488
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 436969

Ion	Ratio	Lower	Upper
119	100		
91	69.2	34.8	104.4
134	24.9	12.3	36.9

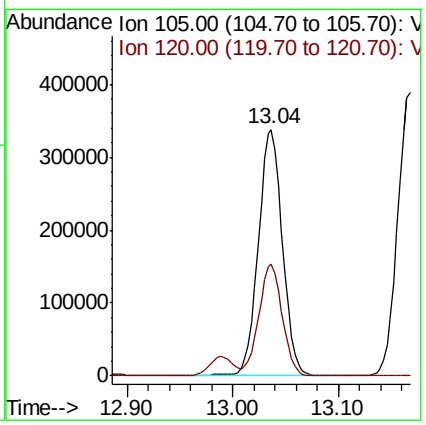


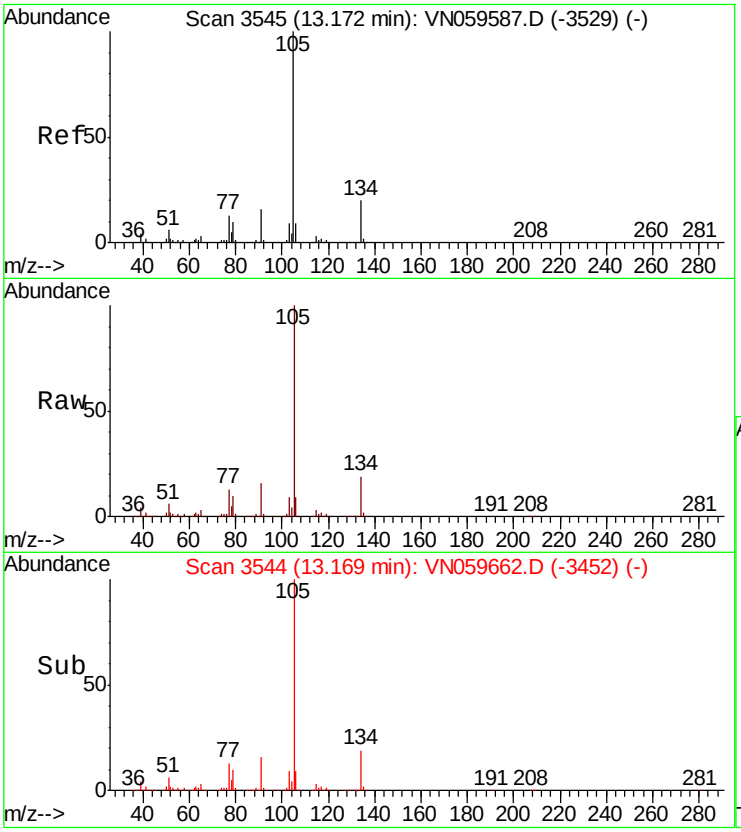


#84
1,2,4-Trimethylbenzene
Concen: 52.713 ug/l
RT: 13.04 min Scan# 3503
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion:105 Resp: 539330

Ion	Ratio	Lower	Upper
105	100		
120	44.0	22.3	66.9



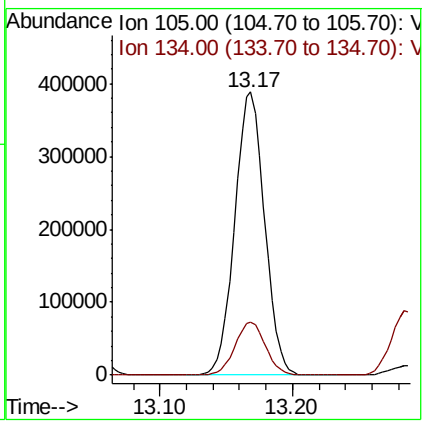


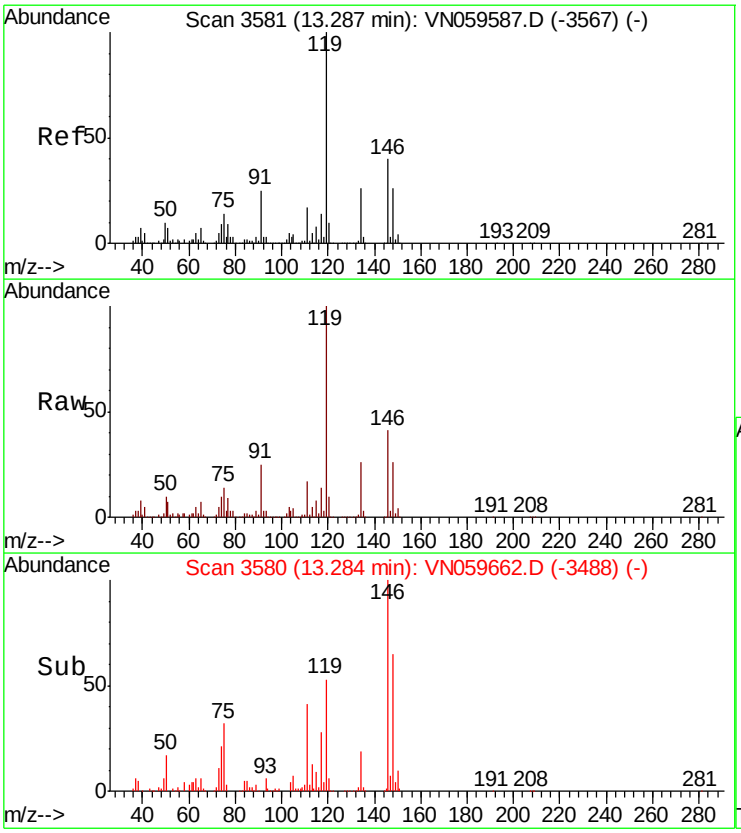
#85
sec-Butylbenzene
Concen: 52.202 ug/l
RT: 13.17 min Scan# 3544
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 605087

Ion	Ratio	Lower	Upper
105	100		
134	19.0	9.8	29.5

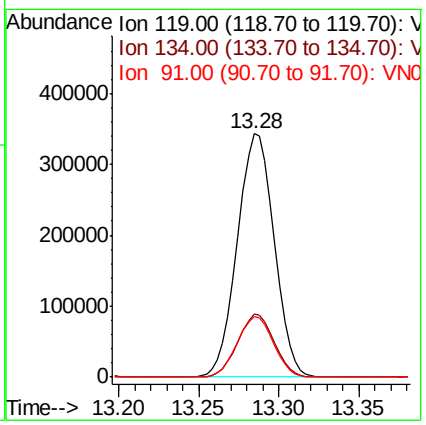


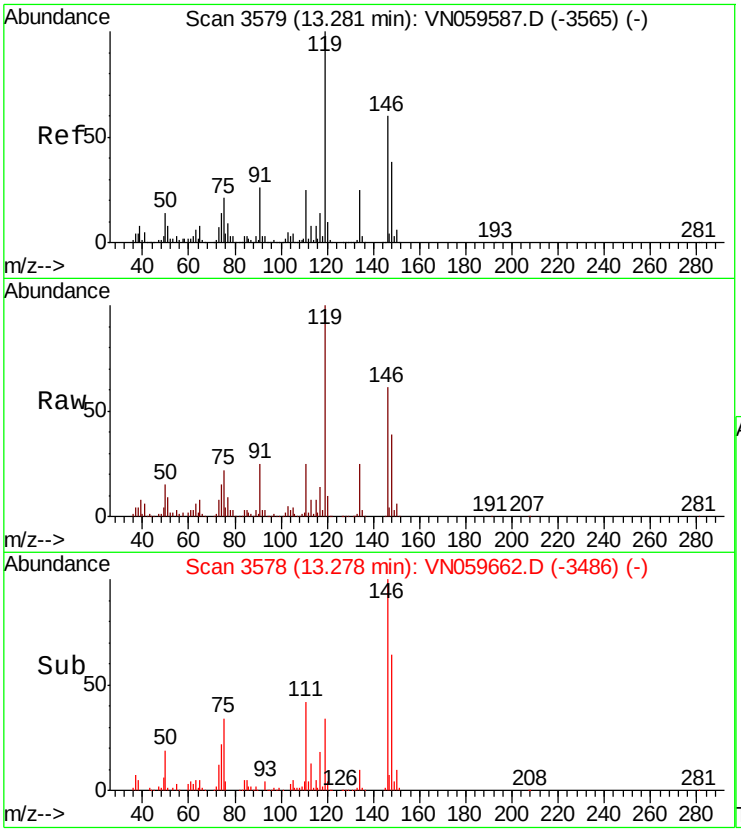


#86
p-Isopropyltoluene
Concen: 51.414 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion:119 Resp: 539758

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.9	38.7
91	24.5	12.4	37.4



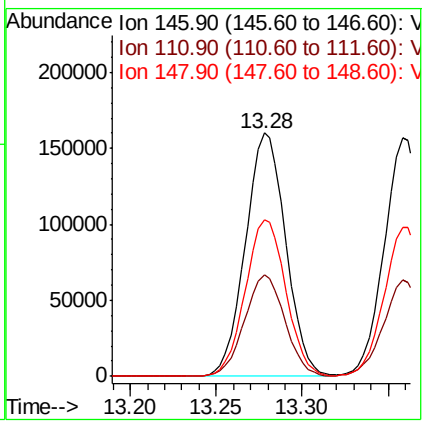


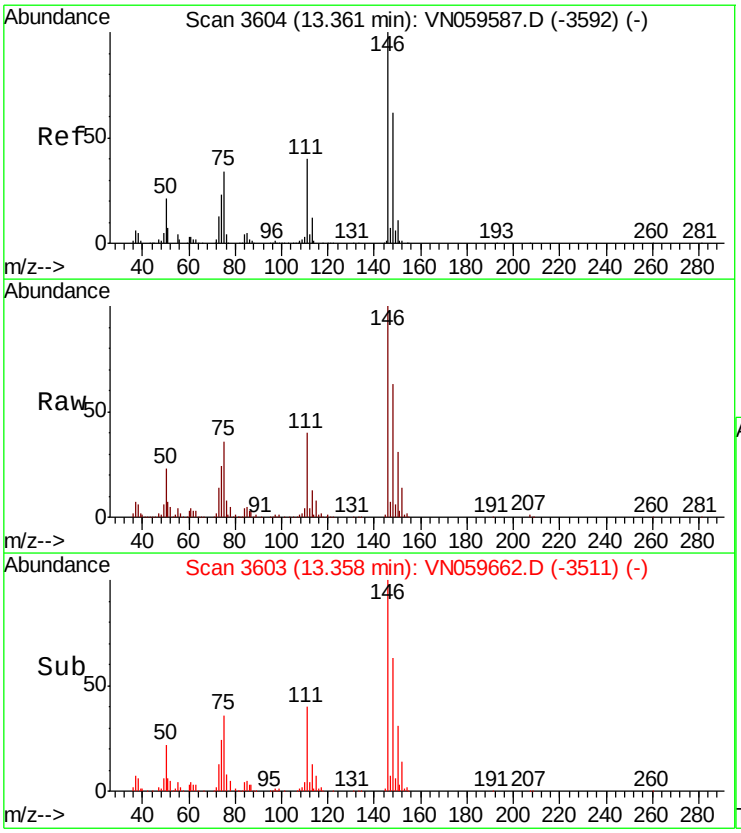
#87
1,3-Dichlorobenzene
Concen: 47.304 ug/l
RT: 13.28 min Scan# 3578
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 260099

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.8	62.2
148	64.6	32.0	96.0

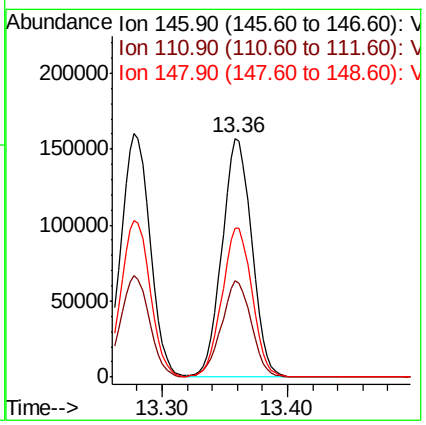


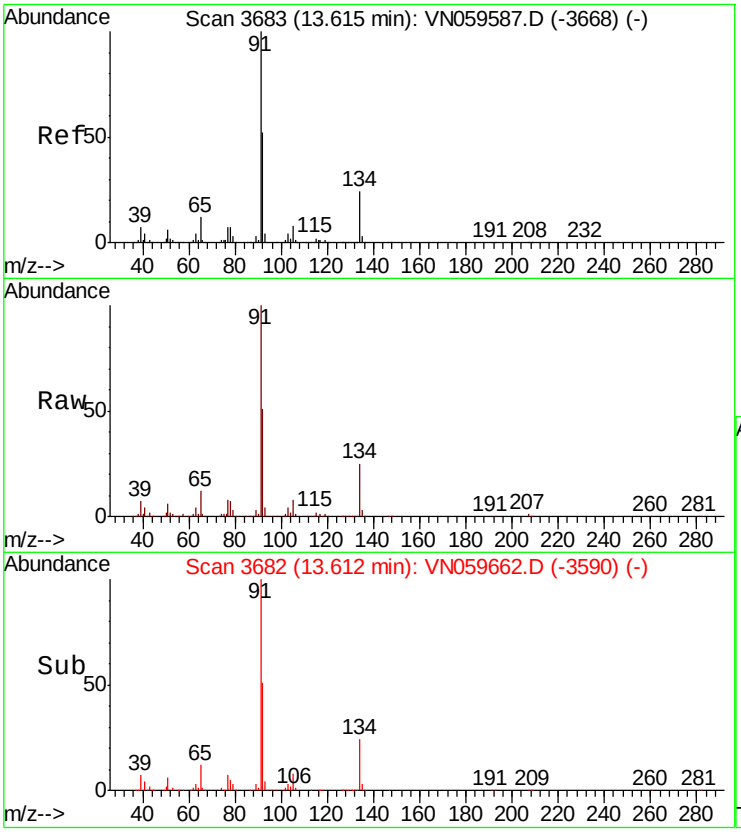


#88
1,4-Dichlorobenzene
Concen: 46.666 ug/l
RT: 13.36 min Scan# 3603
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion:146 Resp: 258705

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.8	62.2
148	63.1	31.8	95.4



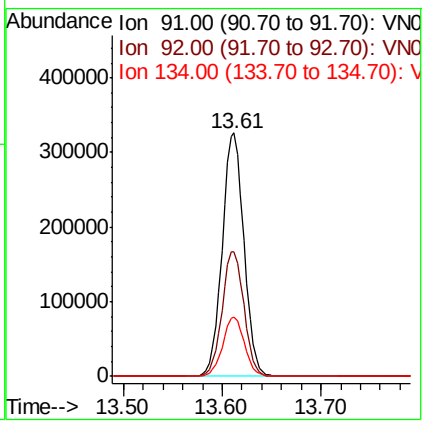


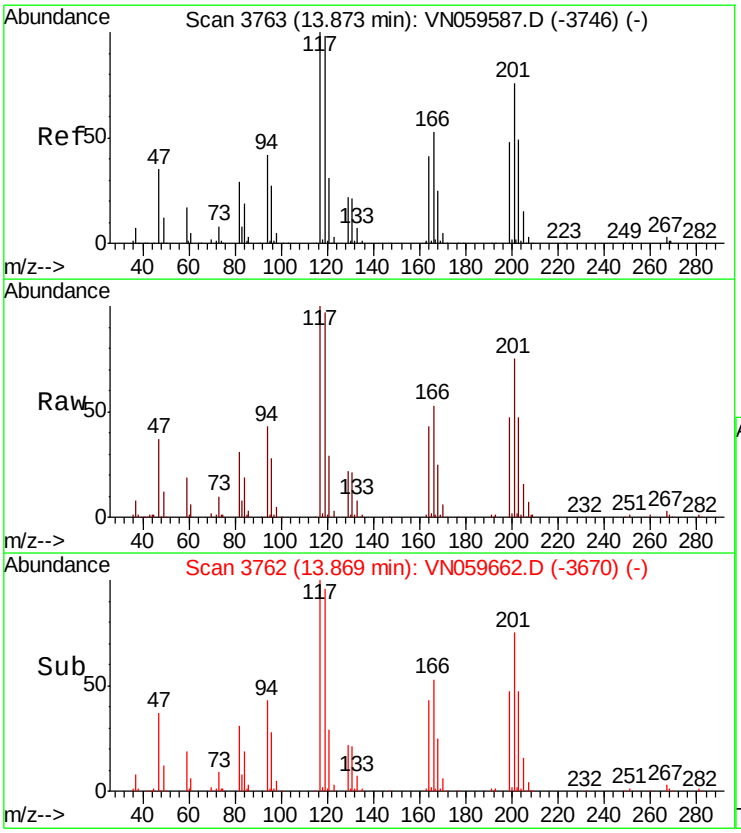
#89
n-Butylbenzene
Concen: 51.072 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 502678

Ion	Ratio	Lower	Upper
91	100		
92	51.6	25.9	77.7
134	24.4	12.3	36.8

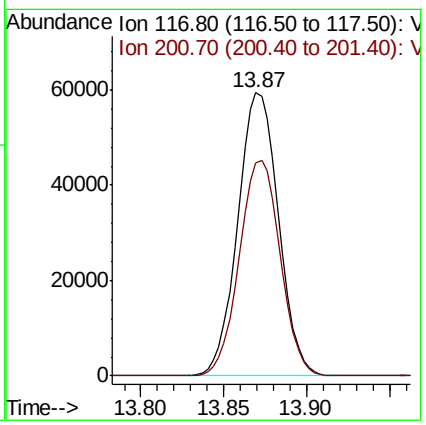


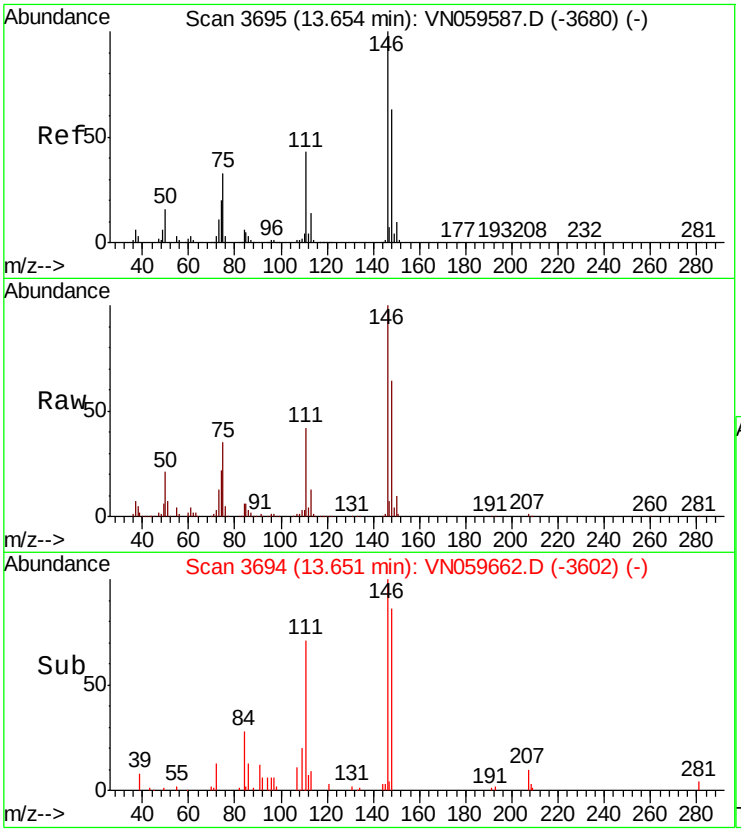


#90
Hexachloroethane
Concen: 51.237 ug/l
RT: 13.87 min Scan# 3762
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion:117 Resp: 101675

Ion	Ratio	Lower	Upper
117	100		
201	76.5	37.8	113.4



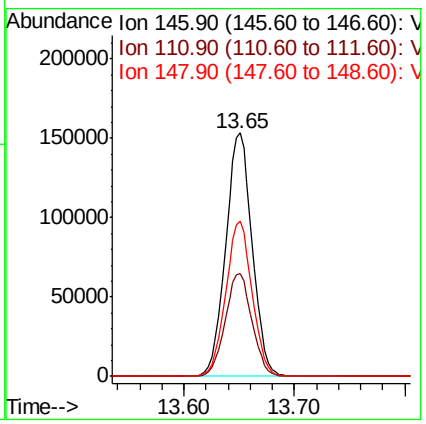


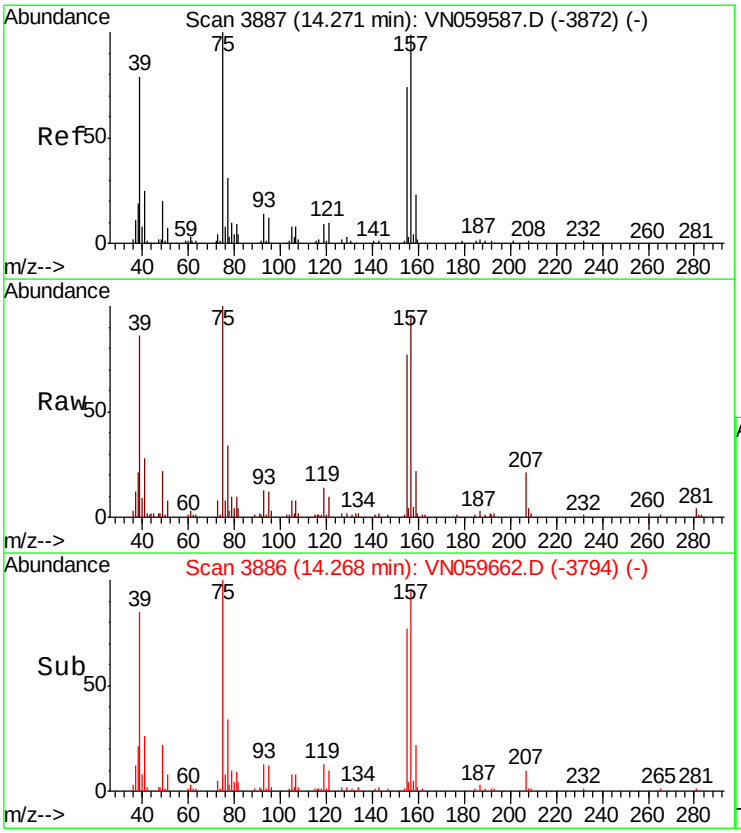
#91
1,2-Dichlorobenzene
Concen: 46.940 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 254536

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.6	64.8
148	63.3	31.6	95.0

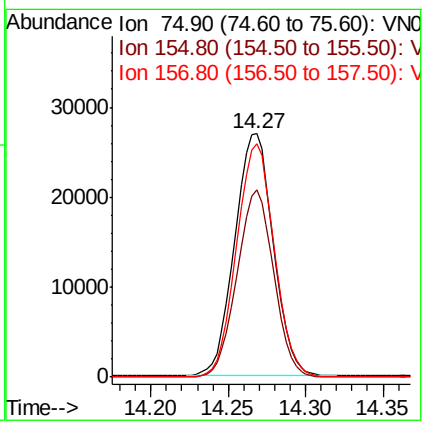


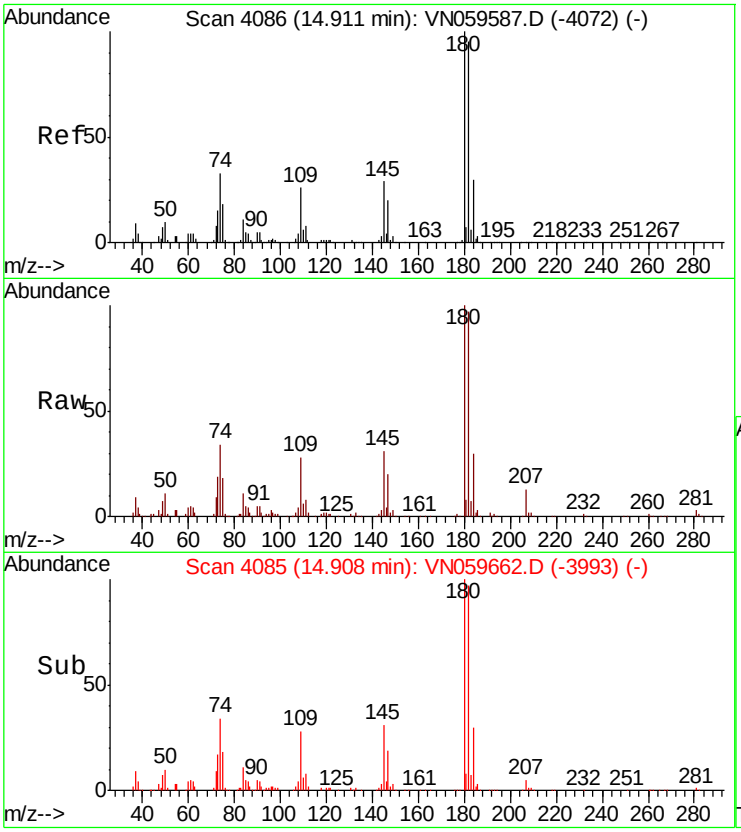


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.422 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion: 75 Resp: 46512

Ion	Ratio	Lower	Upper
75	100		
155	73.8	37.0	110.9
157	94.4	48.4	145.2



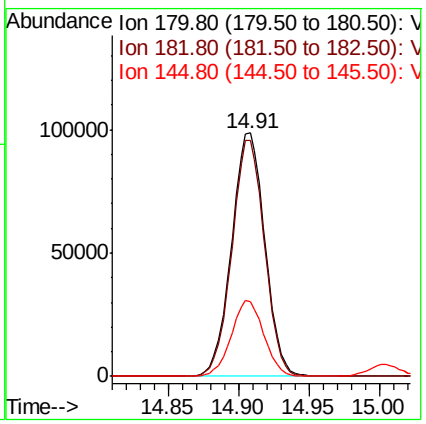


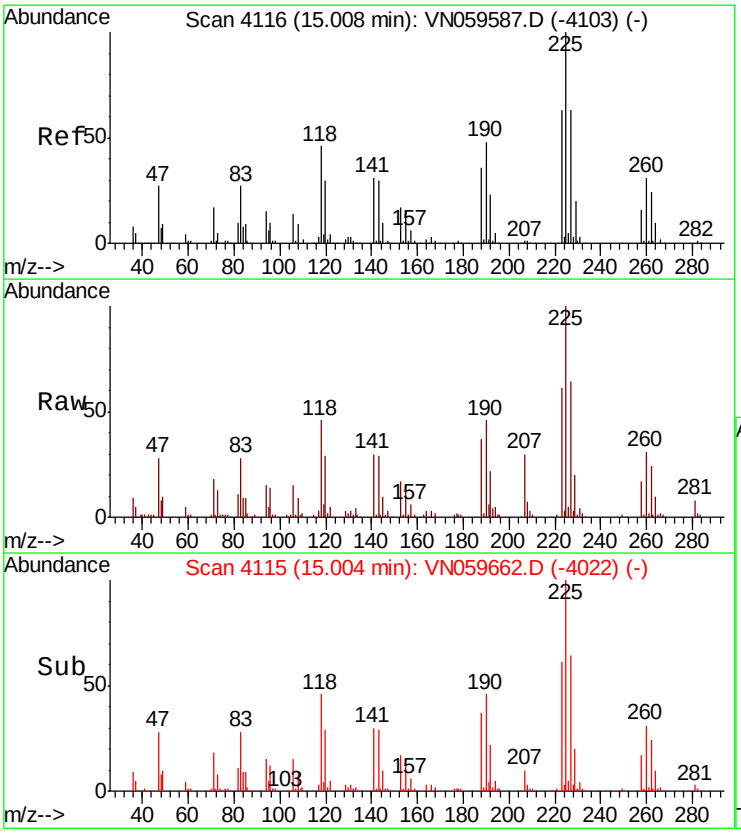
#93
1,2,4-Trichlorobenzene
Concen: 46.538 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 162958

Ion	Ratio	Lower	Upper
180	100		
182	95.1	46.9	140.7
145	30.6	15.0	45.1

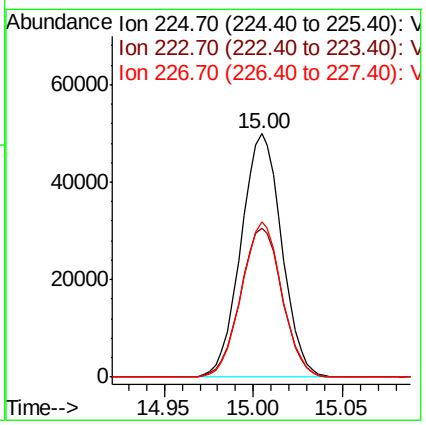


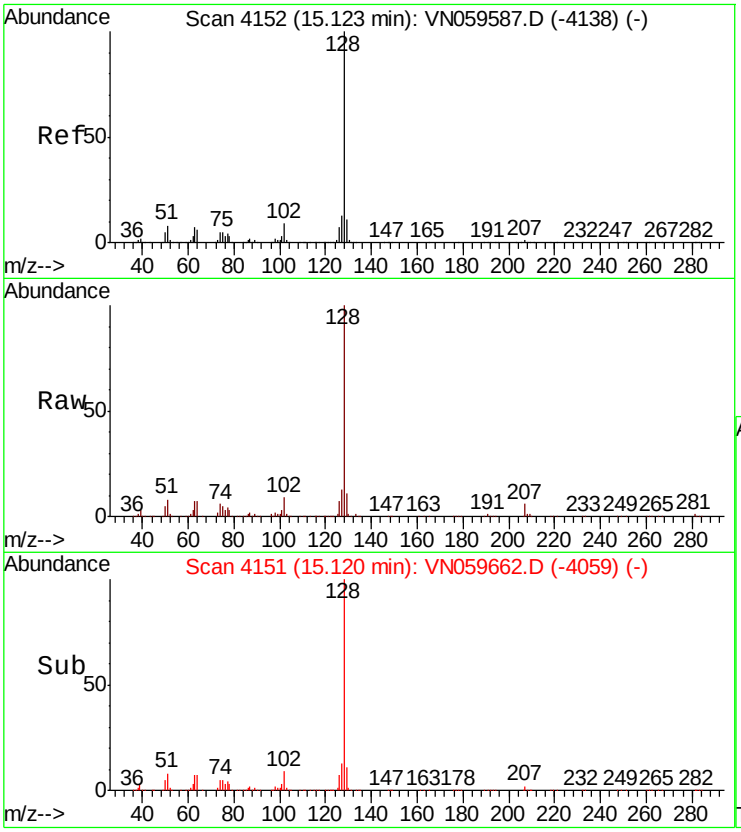


#94
Hexachlorobutadiene
Concen: 43.524 ug/l
RT: 15.00 min Scan# 4115
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion:225 Resp: 79754

Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.8	95.3
227	62.9	32.1	96.5



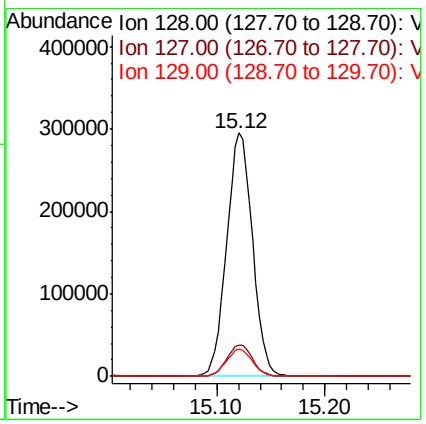


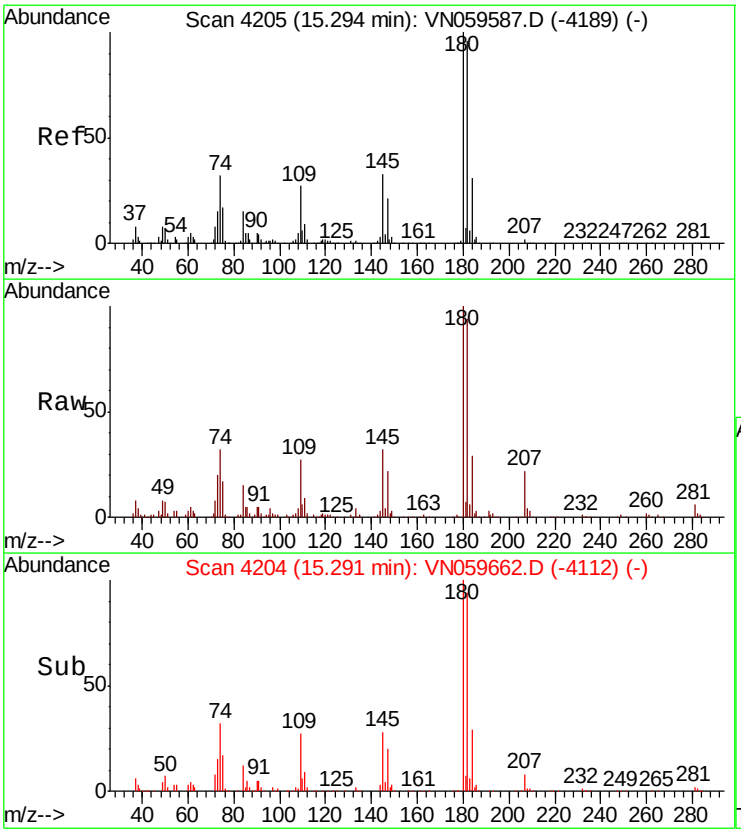
#95
Naphthalene
Concen: 47.179 ug/l
RT: 15.12 min Scan# 4151
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 493181

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	11.1	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 46.882 ug/l
RT: 15.29 min Scan# 4204
Delta R.T. -0.00 min
Lab File: VN059662.D
Acq: 18 Dec 2019 20:28

Tgt Ion:180 Resp: 166035

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.4	142.3
145	32.6	16.3	48.9