Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100319\
Data File : VN058510.D
Acq On : 3 Oct 2019 15:21
Operator : JC/SP
Sample : VN1003WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1003WBSD01

Quant Time: Oct 04 03:19:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.65	168	314053	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.57	114	539933	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	482277	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	220665	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.01	65	228748	49.84	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.68%				
35) Dibromofluoromethane	7.58	113	164451	49.70	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.40%				
50) Toluene-d8	10.09	98	627186	48.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.76%				
62) 4-Bromofluorobenzene	12.41	95	219889	46.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.82%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	64482	18.725	ug/l		98
3) Chloromethane	2.03	50	77684	20.520	ug/l		99
4) Vinyl Chloride	2.17	62	74716	20.147	ug/l		99
5) Bromomethane	2.55	94	40573	20.597	ug/l		91
6) Chloroethane	2.69	64	46930	21.119	ug/l		99
7) Trichlorofluoromethane	3.00	101	88612	19.800	ug/l		98
8) Diethyl Ether	3.39	74	36383	18.842	ug/l		92
9) 1,1,2-Trichlorotrifluoroet	3.74	101	61386	20.197	ug/l		99
10) Methyl Iodide	3.93	142	60603	17.982	ug/l		99
11) Tert butyl alcohol	4.76	59	55676	109.202	ug/l	#	81
12) 1,1-Dichloroethene	3.72	96	57249	19.324	ug/l		97
13) Acrolein	3.59	56	14687	90.571	ug/l		96
14) Allyl chloride	4.30	41	103273	19.155	ug/l		98
15) Acrylonitrile	4.96	53	158934	106.961	ug/l		99
16) Acetone	3.80	43	167041	106.771	ug/l		99
17) Carbon Disulfide	4.03	76	143179	18.334	ug/l		98
18) Methyl Acetate	4.30	43	77774	19.765	ug/l		99
19) Methyl tert-butyl Ether	5.02	73	203995	19.515	ug/l		99
20) Methylene Chloride	4.53	84	71479	19.798	ug/l		99
21) trans-1,2-Dichloroethene	5.02	96	63919	19.402	ug/l		99
22) Diisopropyl ether	5.93	45	230968	19.907	ug/l		93
23) Vinyl Acetate	5.87	43	921895	105.382	ug/l		99
24) 1,1-Dichloroethane	5.83	63	134724	20.633	ug/l		99
25) 2-Butanone	6.82	43	230856	107.476	ug/l		99
26) 2,2-Dichloropropane	6.81	77	104247	19.420	ug/l		98
27) cis-1,2-Dichloroethene	6.81	96	76028	19.745	ug/l		99
28) Bromochloromethane	7.18	49	58771	22.517	ug/l		94
29) Tetrahydrofuran	7.19	42	141972	104.138	ug/l		99
30) Chloroform	7.36	83	135431	20.468	ug/l		95
31) Cyclohexane	7.64	56	123155	19.390	ug/l		95
32) 1,1,1-Trichloroethane	7.55	97	109516	20.156	ug/l		98
36) 1,1-Dichloropropene	7.78	75	98857	19.148	ug/l		98
37) Ethyl Acetate	6.91	43	91577	20.921	ug/l		99
38) Carbon Tetrachloride	7.76	117	90804	19.485	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100319\
Data File : VN058510.D
Acq On : 3 Oct 2019 15:21
Operator : JC/SP
Sample : VN1003WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1003WBSD01

Quant Time: Oct 04 03:19:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.07	83	112294	18.625	ug/l		97
40) Benzene	8.03	78	292026	19.678	ug/l		100
41) Methacrylonitrile	7.15	41	37086	18.417	ug/l		92
42) 1,2-Dichloroethane	8.11	62	112351	19.459	ug/l		99
43) Isopropyl Acetate	8.15	43	152095	18.478	ug/l		99
44) Trichloroethene	8.82	130	70585	19.263	ug/l		97
45) 1,2-Dichloropropane	9.11	63	79518	19.979	ug/l		99
46) Dibromomethane	9.20	93	49731	19.730	ug/l		98
47) Bromodichloromethane	9.39	83	99396	20.813	ug/l		99
48) Methyl methacrylate	9.19	41	72863	19.440	ug/l		99
49) 1,4-Dioxane	9.19	88	25462	508.061	ug/l		98
51) 4-Methyl-2-Pentanone	9.98	43	465799	110.169	ug/l		98
52) Toluene	10.15	92	177940	19.049	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	101772	19.579	ug/l		99
54) cis-1,3-Dichloropropene	9.83	75	115763	20.063	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	69958	20.569	ug/l		97
56) Ethyl methacrylate	10.43	69	101553	19.677	ug/l		99
57) 1,3-Dichloropropane	10.71	76	123766	20.401	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.69	63	207621	100.888	ug/l		98
59) 2-Hexanone	10.75	43	336146	109.186	ug/l		99
60) Dibromochloromethane	10.90	129	66403	18.505	ug/l		100
61) 1,2-Dibromoethane	11.00	107	69077	19.876	ug/l		100
64) Tetrachloroethene	10.63	164	57496	18.765	ug/l		96
65) Chlorobenzene	11.44	112	184974	19.295	ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.51	131	63777	19.746	ug/l		99
67) Ethyl Benzene	11.51	91	341428	19.663	ug/l		98
68) m/p-Xylenes	11.63	106	246057	37.663	ug/l		97
69) o-Xylene	11.95	106	119216	18.956	ug/l		98
70) Styrene	11.97	104	198323	19.411	ug/l		99
71) Bromoform	12.13	173	38775	17.825	ug/l	#	98
73) Isopropylbenzene	12.25	105	327650	20.092	ug/l		100
74) N-amyl acetate	12.08	43	120777	18.616	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.51	83	102951	21.349	ug/l		99
76) 1,2,3-Trichloropropane	12.56	75	125069	31.031	ug/l	#	100
77) Bromobenzene	12.53	156	72083	18.851	ug/l		96
78) n-propylbenzene	12.60	91	376227	20.478	ug/l		99
79) 2-Chlorotoluene	12.68	91	224945	19.836	ug/l		98
80) 1,3,5-Trimethylbenzene	12.74	105	278082	20.371	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	23220	17.497	ug/l		87
82) 4-Chlorotoluene	12.78	91	221532	19.145	ug/l		99
83) tert-Butylbenzene	13.00	119	233141	20.240	ug/l		99
84) 1,2,4-Trimethylbenzene	13.05	105	270452	19.774	ug/l		99
85) sec-Butylbenzene	13.18	105	312300	20.598	ug/l		99
86) p-Isopropyltoluene	13.30	119	271826	20.368	ug/l		99
87) 1,3-Dichlorobenzene	13.29	146	131958	19.032	ug/l		98
88) 1,4-Dichlorobenzene	13.37	146	128910	18.687	ug/l		97
89) n-Butylbenzene	13.62	91	241268	19.957	ug/l		99
90) Hexachloroethane	13.88	117	41578	20.735	ug/l		96
91) 1,2-Dichlorobenzene	13.66	146	131319	19.712	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.28	75	17137	20.152	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100319\
Data File : VN058510.D
Acq On : 3 Oct 2019 15:21
Operator : JC/SP
Sample : VN1003WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1003WBSD01

Quant Time: Oct 04 03:19:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.92	180	69100	18.770	ug/l	99
94) Hexachlorobutadiene	15.02	225	38862	20.538	ug/l	99
95) Naphthalene	15.14	128	185616	17.198	ug/l	100
96) 1,2,3-Trichlorobenzene	15.30	180	68784	18.621	ug/l	99

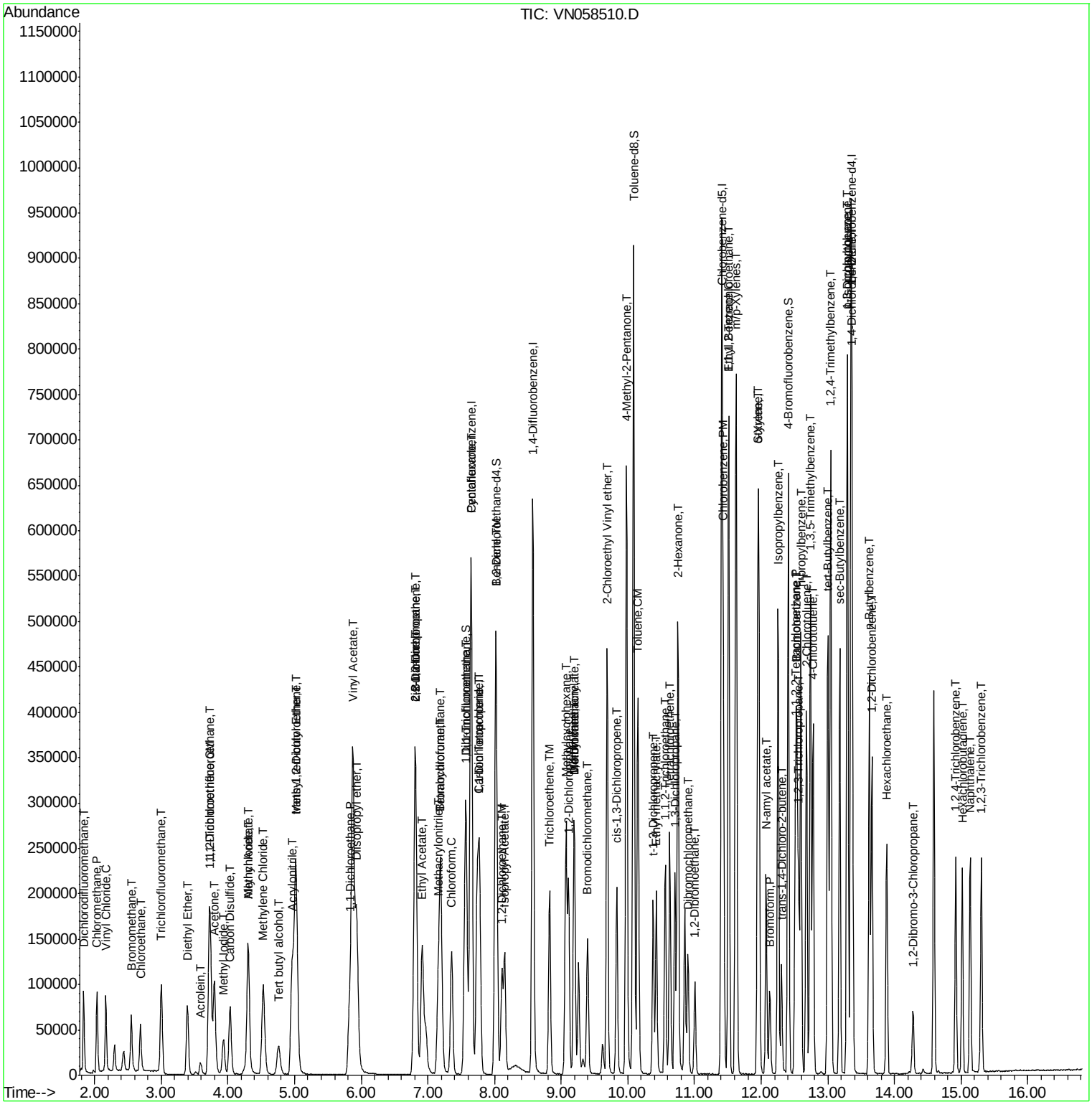
(#) = qualifier out of range (m) = manual integration (+) = signals summed

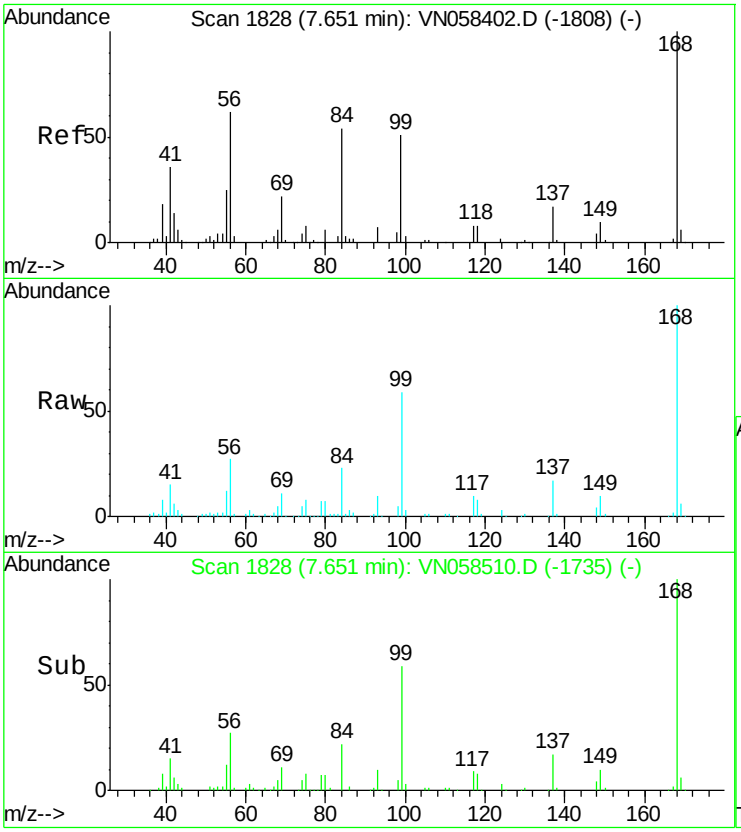
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100319\
Data File : VN058510.D
Acq On : 3 Oct 2019 15:21
Operator : JC/SP
Sample : VN1003WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Quant Time: Oct 04 03:19:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration



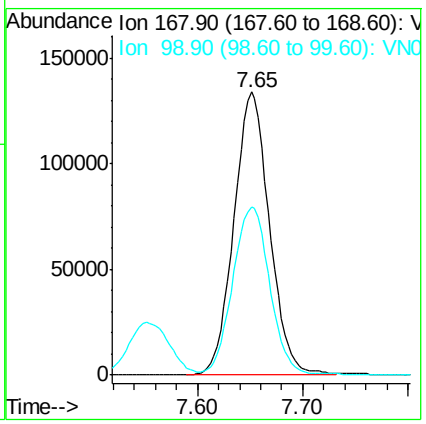


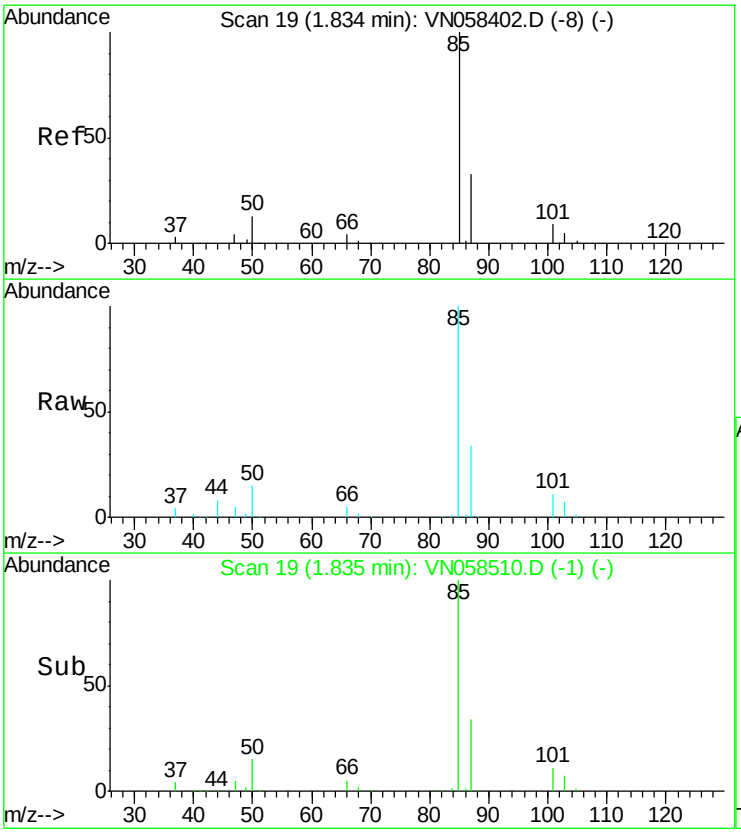
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion:168 Resp: 314053

Ion	Ratio	Lower	Upper
168	100		
99	58.8	47.7	71.5

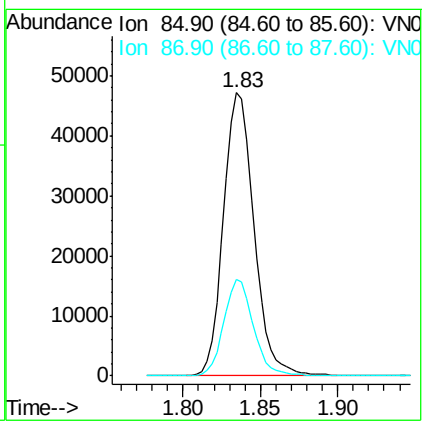


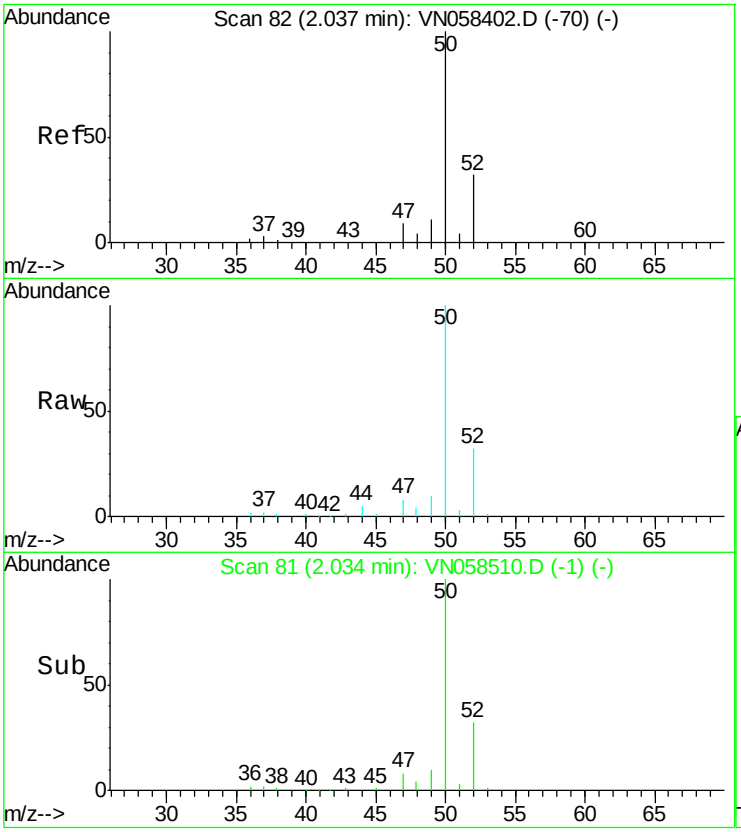


#2
Dichlorodifluoromethane
Concen: 18.725 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 85 Resp: 64482

Ion	Ratio	Lower	Upper
85	100		
87	34.0	16.4	49.1



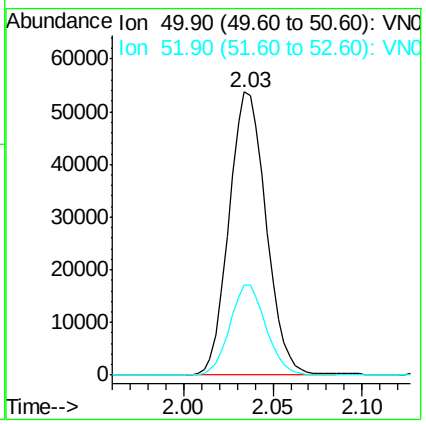


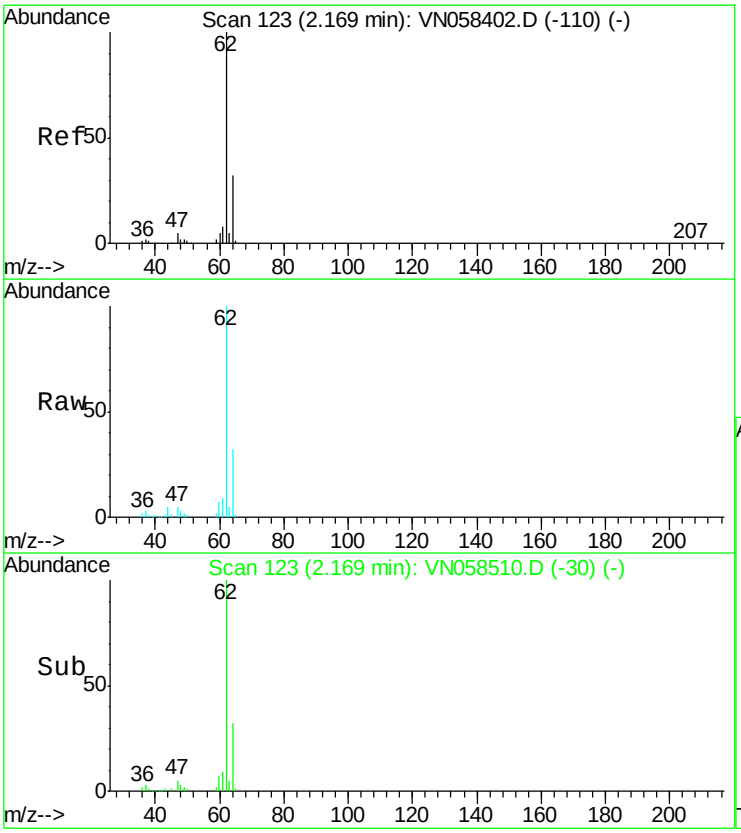
#3
Chloromethane
Concen: 20.520 ug/l
RT: 2.03 min Scan# 81
Delta R.T. -0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 50 Resp: 77684

Ion	Ratio	Lower	Upper
50	100		
52	31.8	25.9	38.9

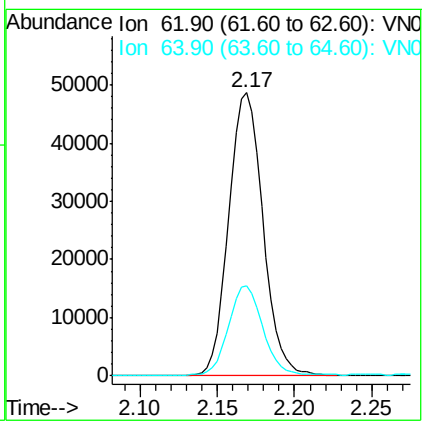


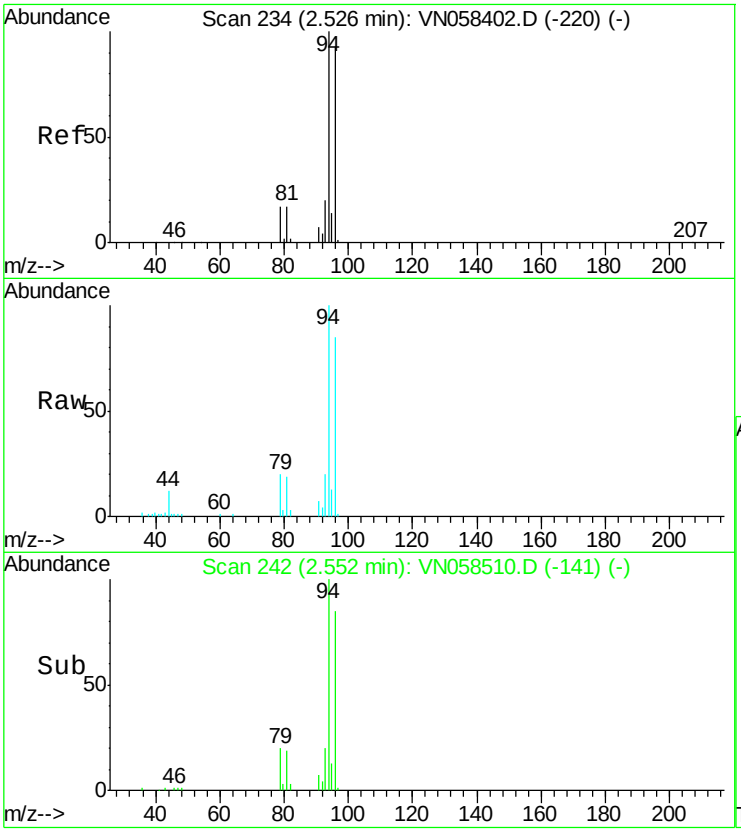


#4
Vinyl Chloride
Concen: 20.147 ug/l
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 62 Resp: 74716

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.5	38.3



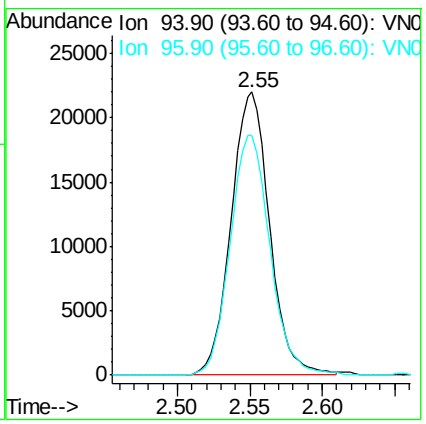


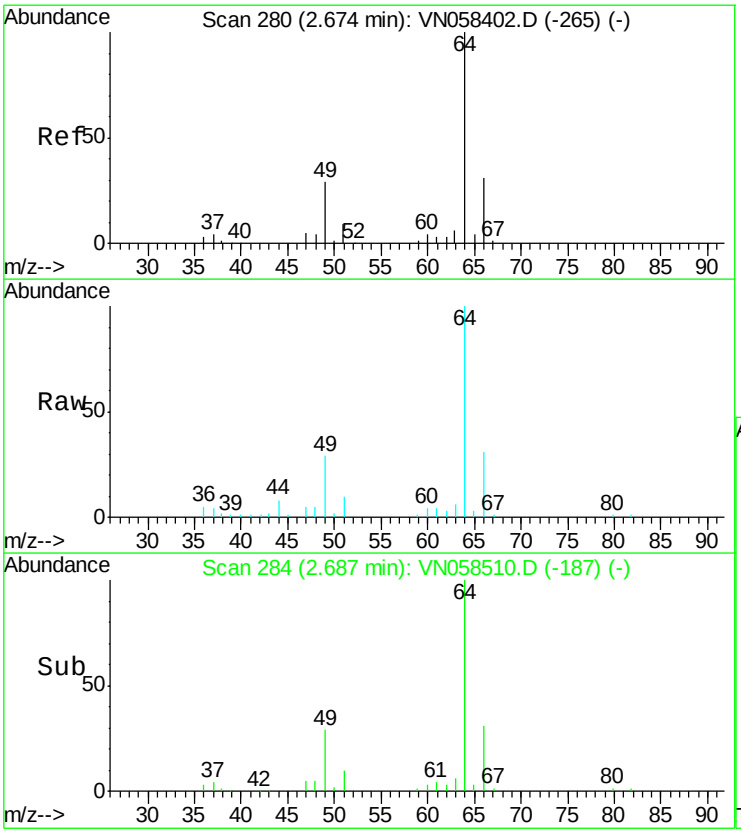
#5
Bromomethane
Concen: 20.597 ug/l
RT: 2.55 min Scan# 242
Delta R.T. 0.03 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 94 Resp: 40573

Ion	Ratio	Lower	Upper
94	100		
96	84.6	74.8	112.2

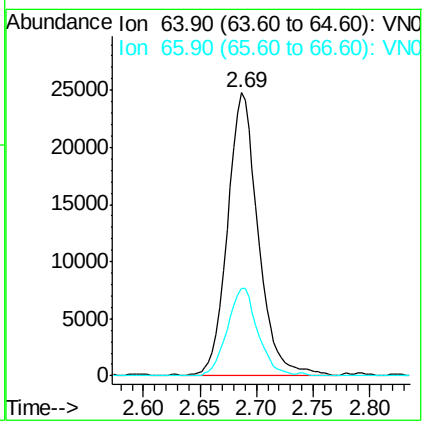


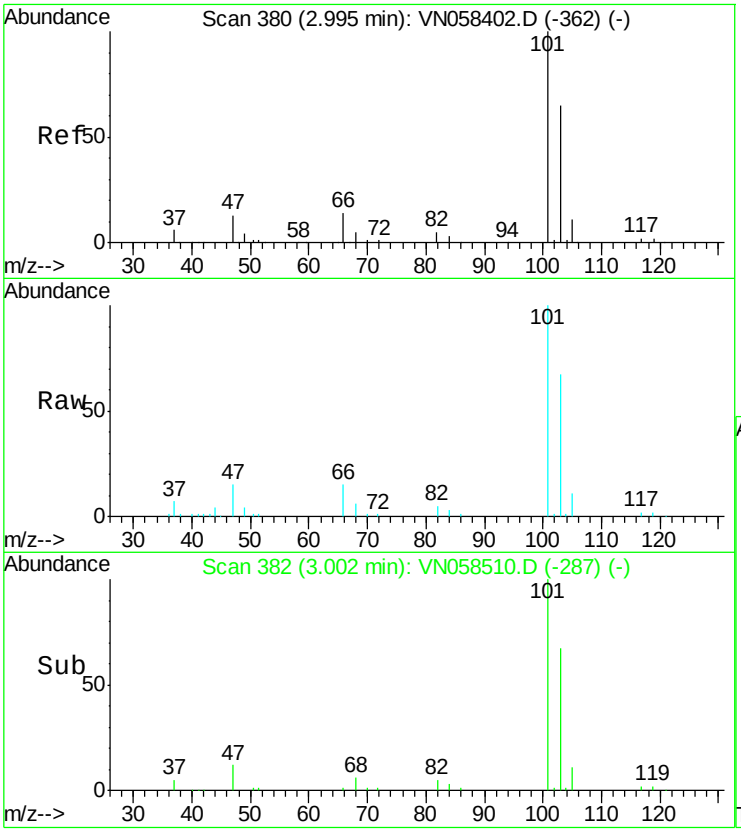


#6
Chloroethane
Concen: 21.119 ug/l
RT: 2.69 min Scan# 284
Delta R.T. 0.01 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 64 Resp: 46930

Ion	Ratio	Lower	Upper
64	100		
66	30.9	24.4	36.6



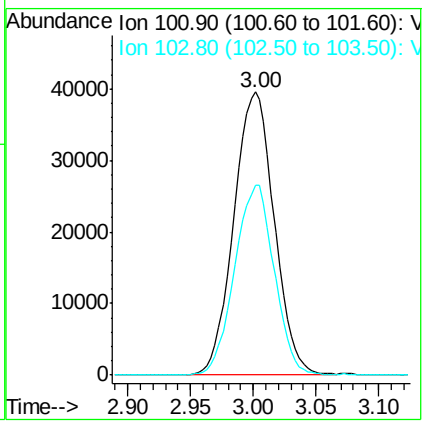


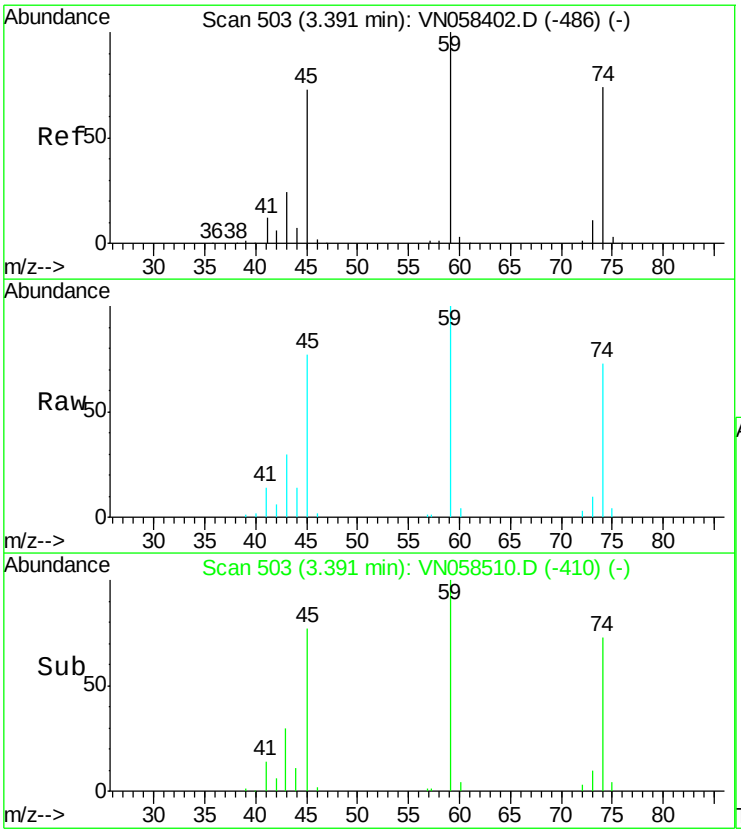
#7
Trichlorofluoromethane
Concen: 19.800 ug/l
RT: 3.00 min Scan# 382
Delta R.T. 0.01 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion:101 Resp: 88612

Ion	Ratio	Lower	Upper
101	100		
103	67.3	52.3	78.5

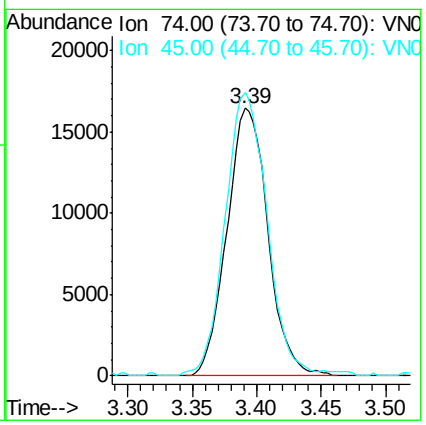


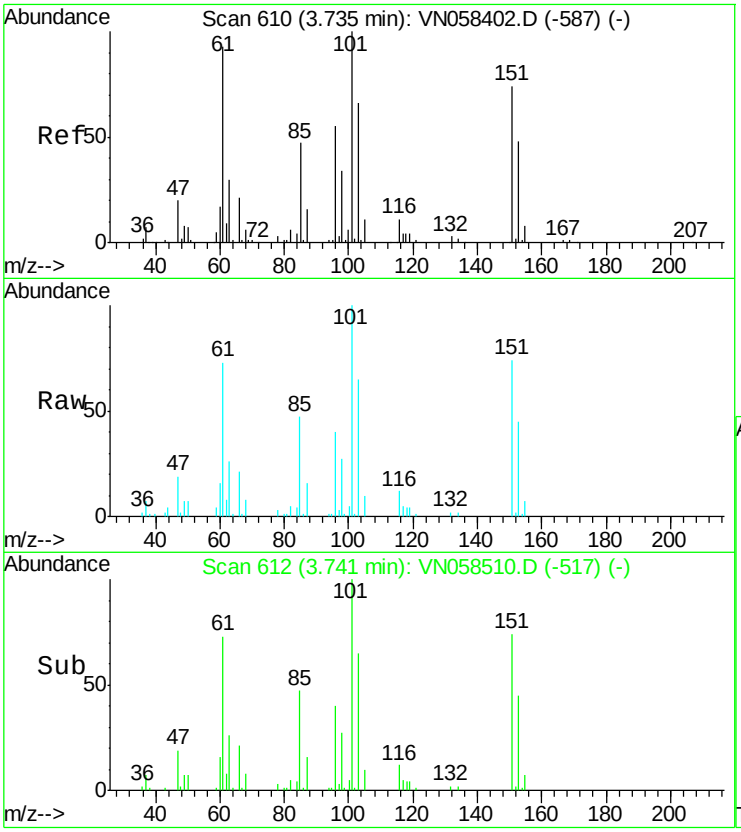


#8
Diethyl Ether
Concen: 18.842 ug/l
RT: 3.39 min Scan# 503
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 74 Resp: 36383

Ion	Ratio	Lower	Upper
74	100		
45	108.8	50.5	151.6



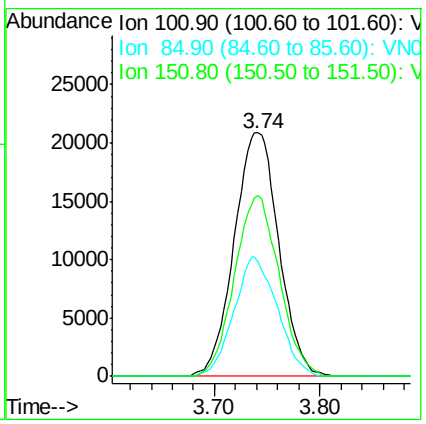


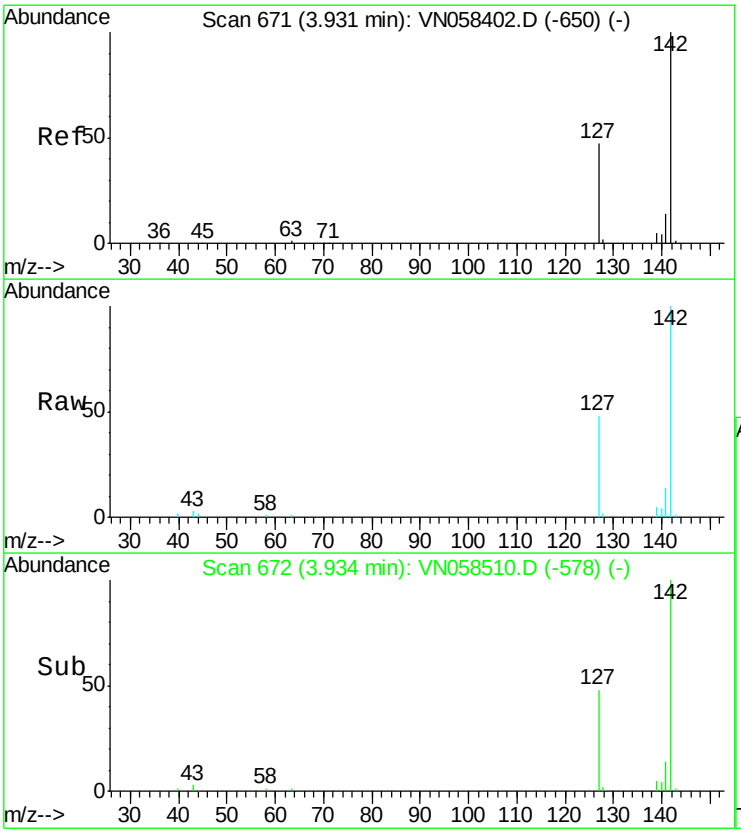
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.197 ug/l
RT: 3.74 min Scan# 612
Delta R.T. 0.01 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion:101 Resp: 61386

Ion	Ratio	Lower	Upper
101	100		
85	47.6	36.7	55.1
151	74.0	59.4	89.0

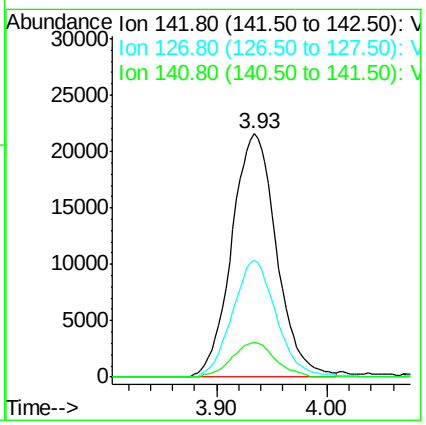


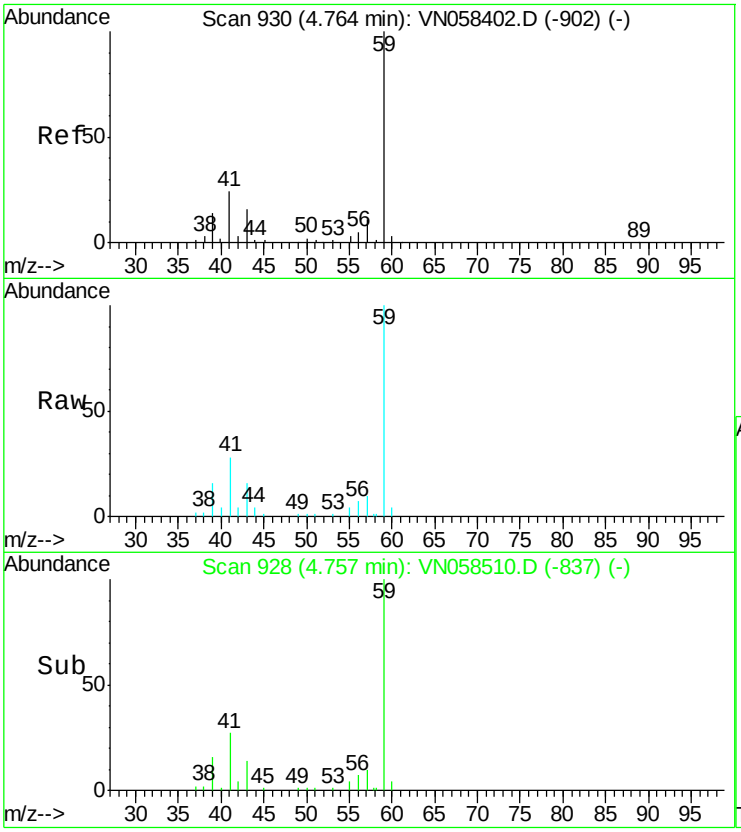


#10
Methyl Iodide
Concen: 17.982 ug/l
RT: 3.93 min Scan# 672
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion:142 Resp: 60603

Ion	Ratio	Lower	Upper
142	100		
127	47.0	37.2	55.8
141	13.8	11.3	16.9



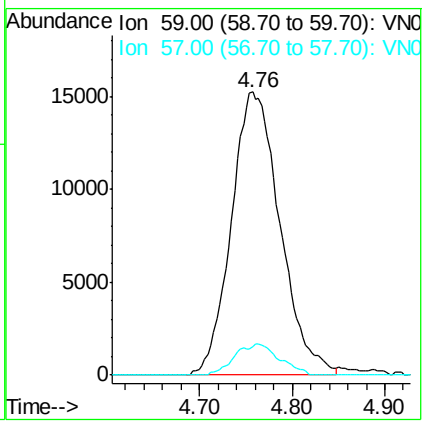


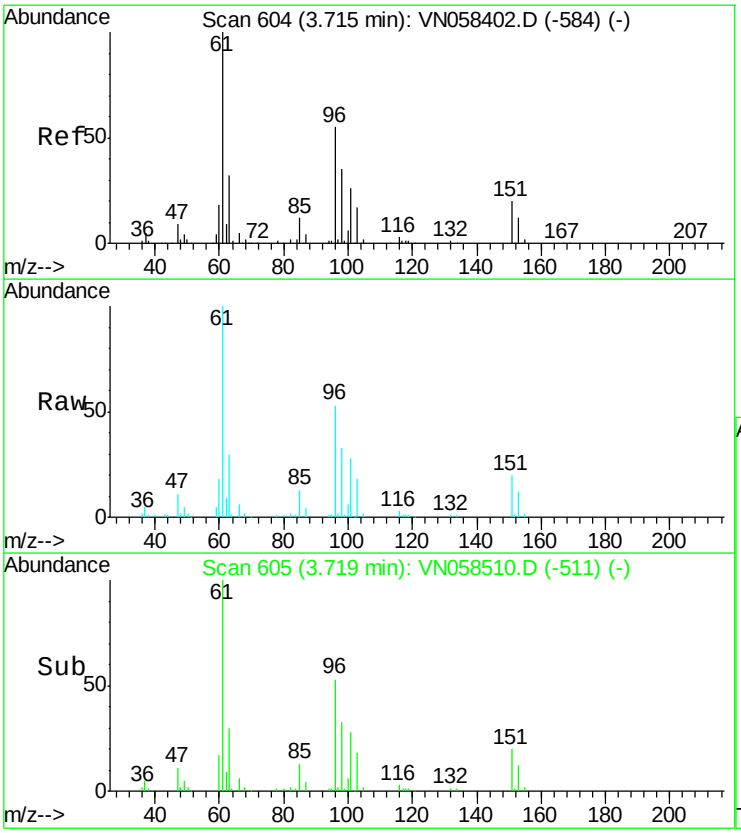
#11
Tert butyl alcohol
Concen: 109.202 ug/l
RT: 4.76 min Scan# 928
Delta R.T. -0.01 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 59 Resp: 55676

Ion	Ratio	Lower	Upper
59	100		
57	4.0	9.0	13.4#

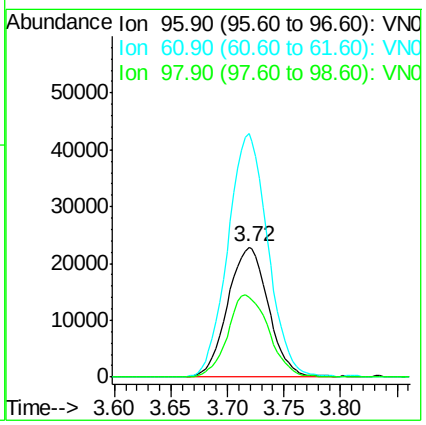


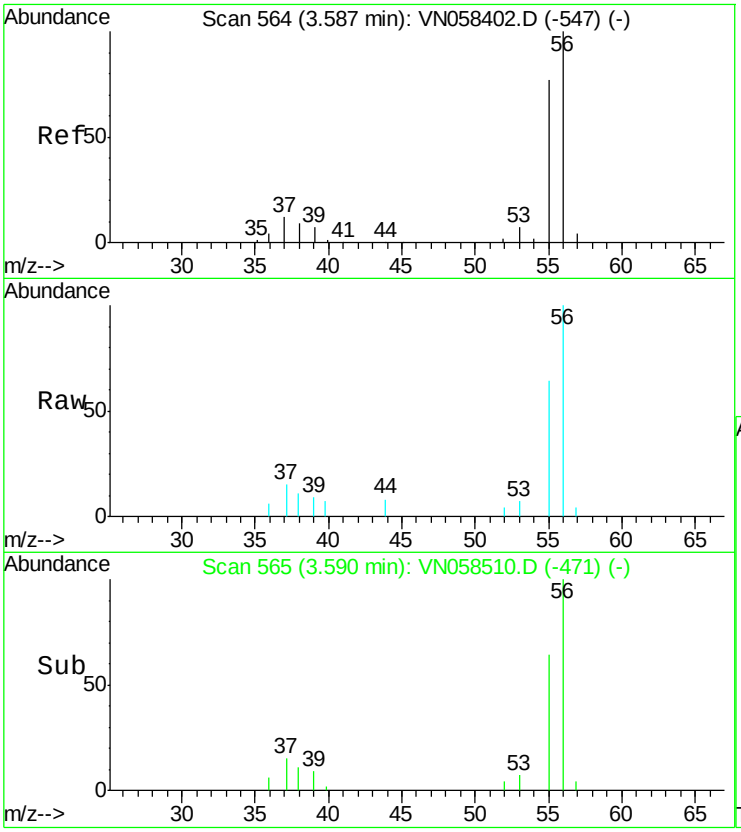


#12
1,1-Dichloroethene
Concen: 19.324 ug/l
RT: 3.72 min Scan# 605
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 96 Resp: 57249

Ion	Ratio	Lower	Upper
96	100		
61	187.6	146.7	220.1
98	61.9	51.3	76.9



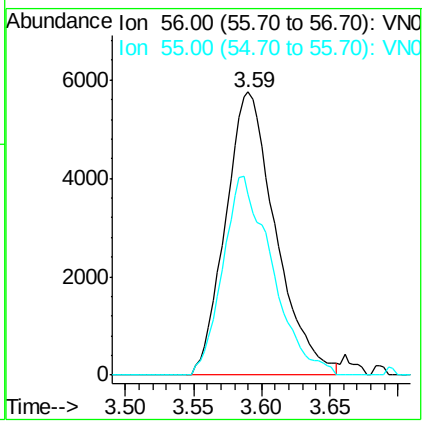


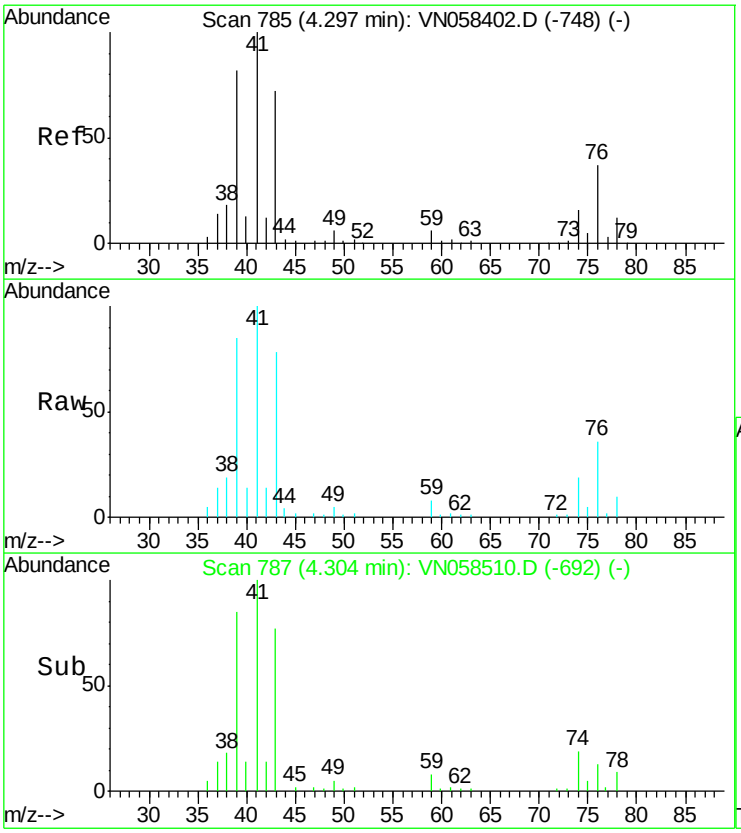
#13
Acrolein
Concen: 90.571 ug/l
RT: 3.59 min Scan# 565
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 56 Resp: 14687

Ion	Ratio	Lower	Upper
56	100		
55	69.3	58.3	87.5

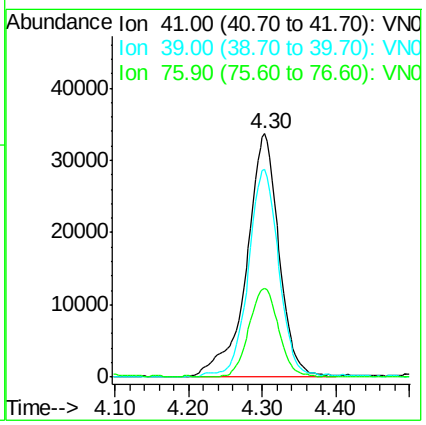


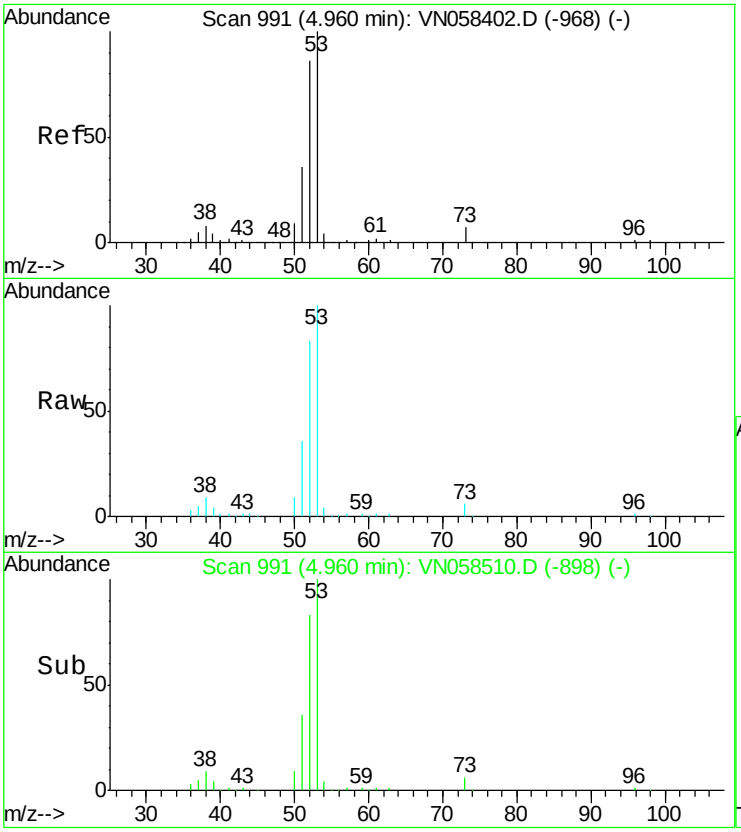


#14
Allyl chloride
Concen: 19.155 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.01 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 41 Resp: 103273

Ion	Ratio	Lower	Upper
41	100		
39	80.1	62.3	93.5
76	33.4	26.9	40.3



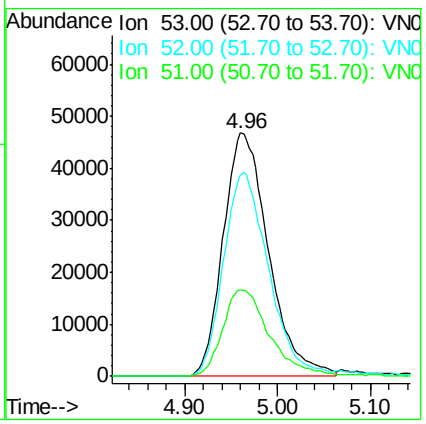


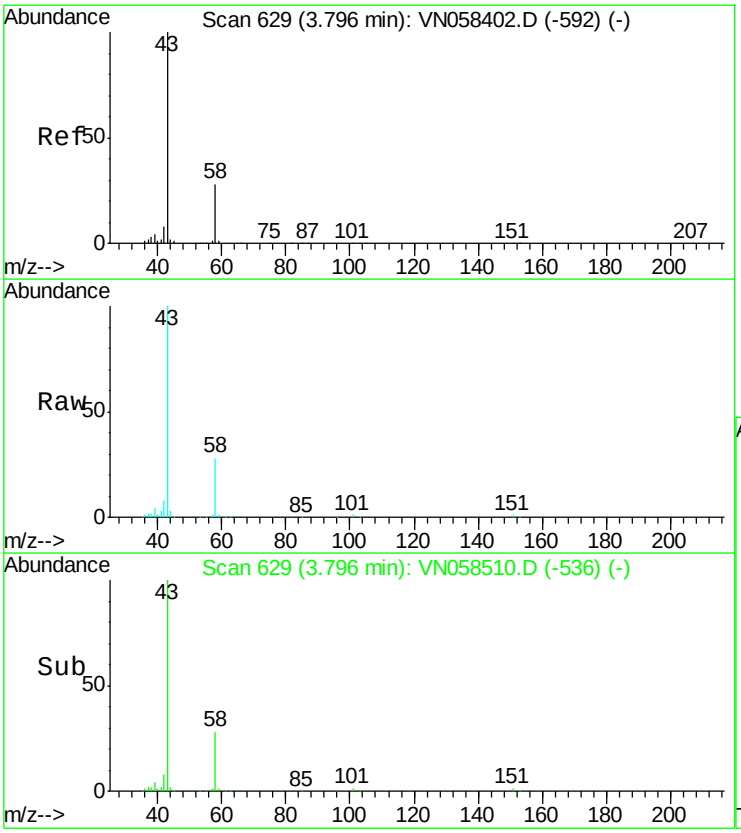
#15
Acrylonitrile
Concen: 106.961 ug/l
RT: 4.96 min Scan# 991
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 53 Resp: 158934

Ion	Ratio	Lower	Upper
53	100		
52	82.9	66.6	100.0
51	36.8	29.8	44.8

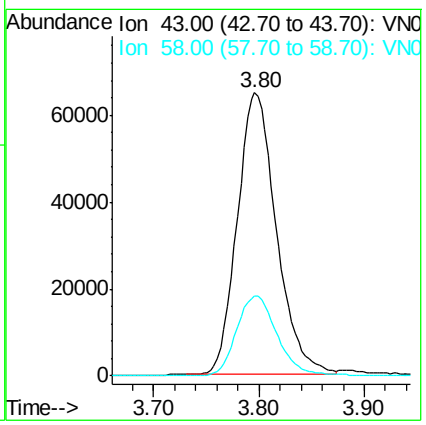


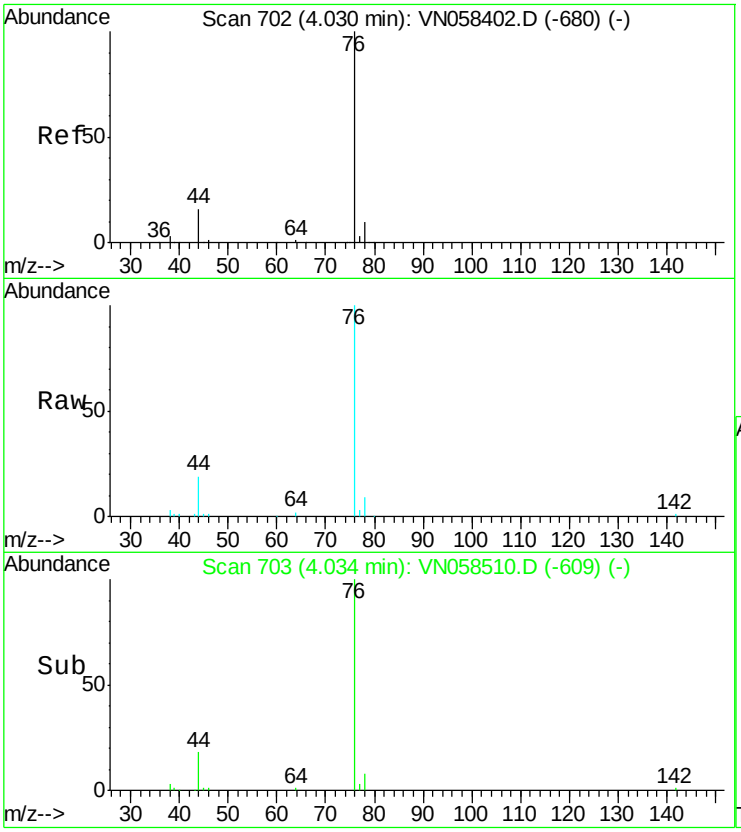


#16
Acetone
Concen: 106.771 ug/l
RT: 3.80 min Scan# 629
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 43 Resp: 167041

Ion	Ratio	Lower	Upper
43	100		
58	28.3	22.4	33.6



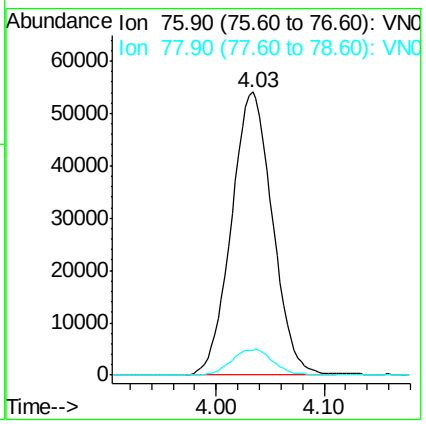


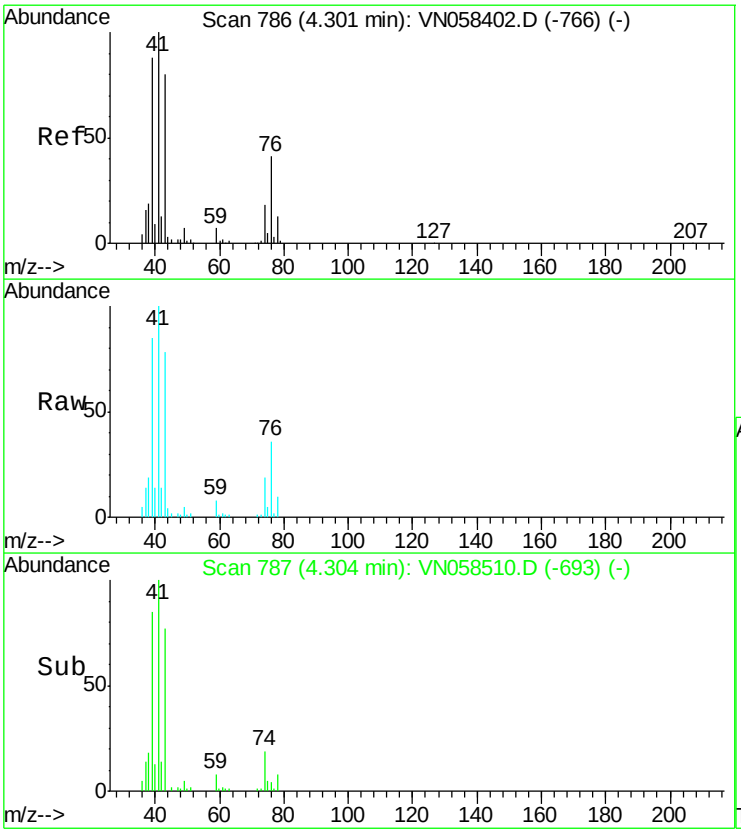
#17
Carbon Disulfide
Concen: 18.334 ug/l
RT: 4.03 min Scan# 703
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VN1003WBSD01

Tgt Ion: 76 Resp: 143179

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.7	11.5

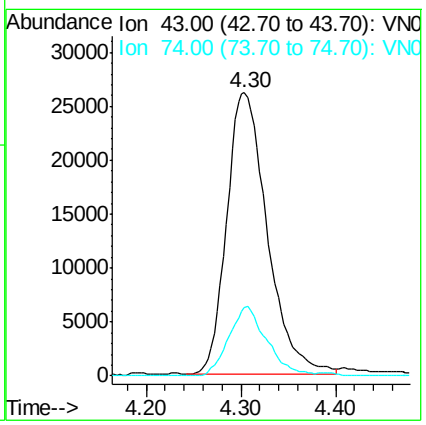


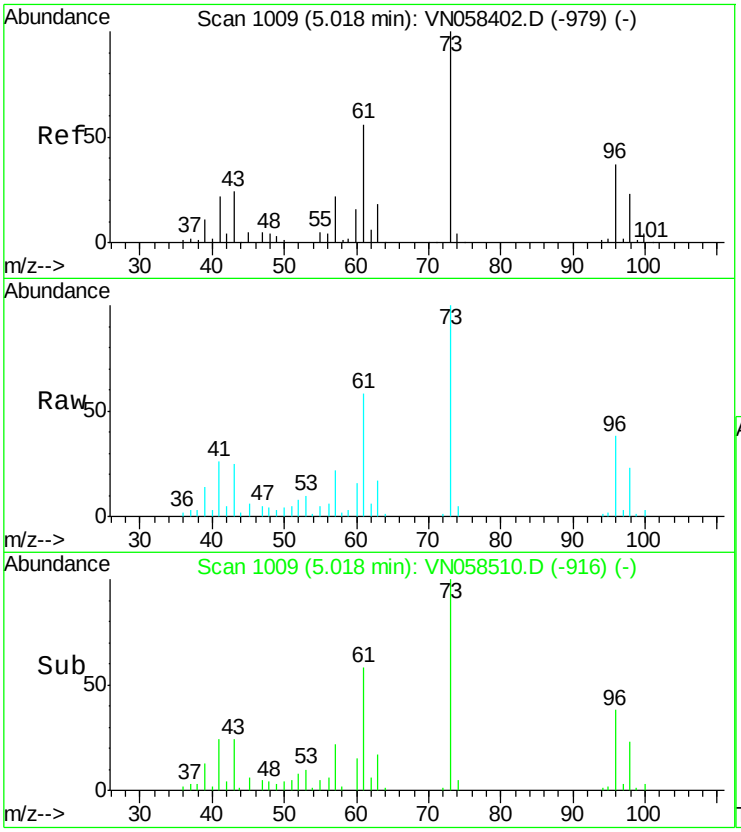


#18
Methyl Acetate
Concen: 19.765 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 43 Resp: 77774

Ion	Ratio	Lower	Upper
43	100		
74	22.9	18.0	27.0



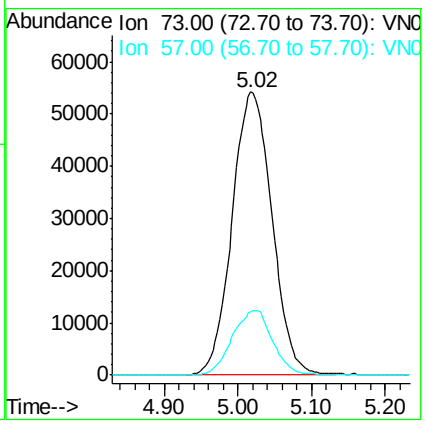


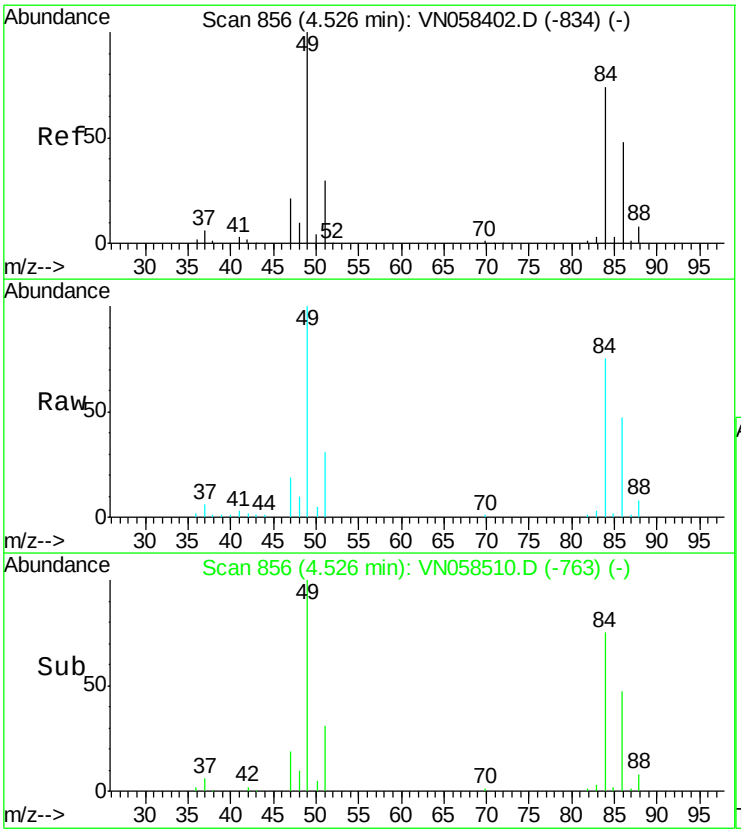
#19
Methyl tert-butyl Ether
Concen: 19.515 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 73 Resp: 203995

Ion	Ratio	Lower	Upper
73	100		
57	22.4	17.6	26.4

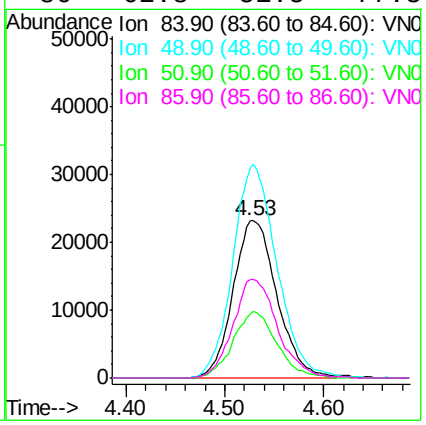


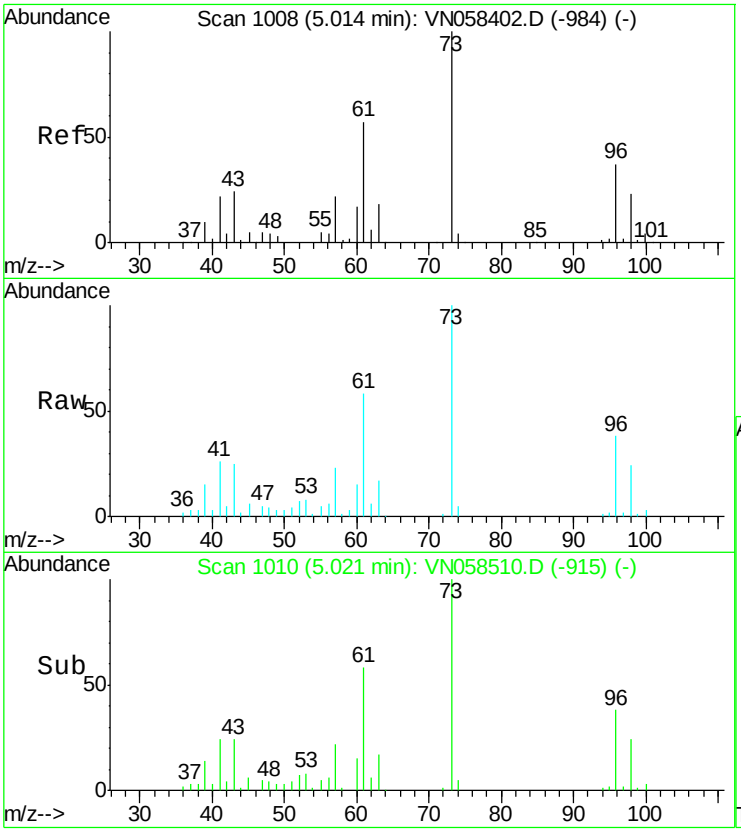


#20
Methylene Chloride
Concen: 19.798 ug/l
RT: 4.53 min Scan# 856
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 84 Resp: 71479

Ion	Ratio	Lower	Upper
84	100		
49	133.5	107.9	161.9
51	40.8	32.8	49.2
86	62.8	51.5	77.3



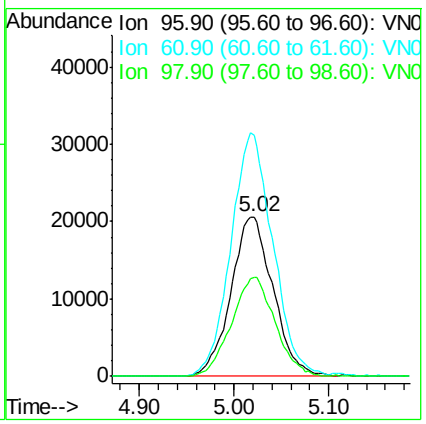


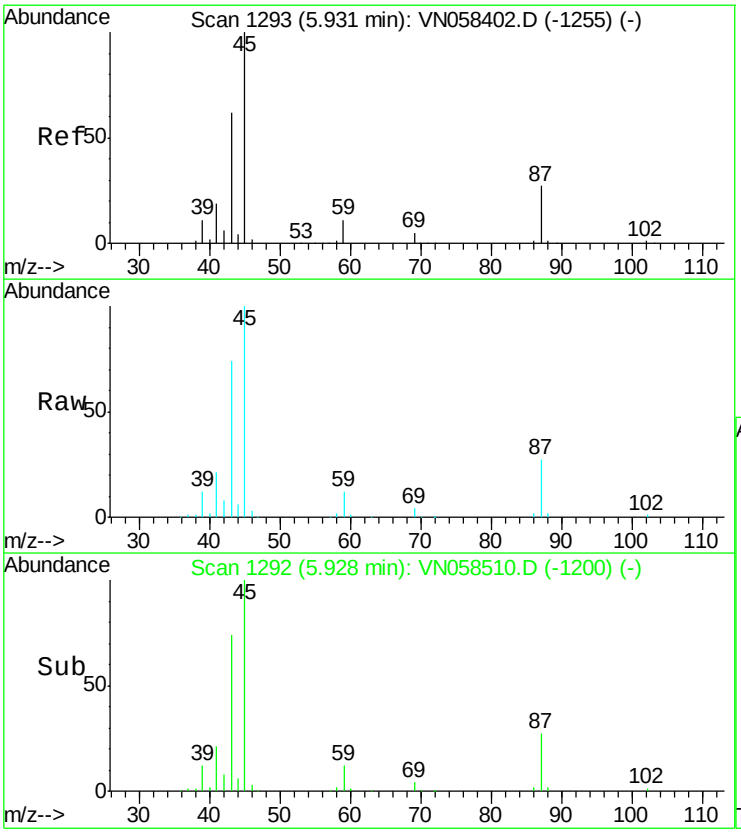
#21
trans-1,2-Dichloroethene
Concen: 19.402 ug/l
RT: 5.02 min Scan# 1010
Delta R.T. 0.01 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 96 Resp: 63919

Ion	Ratio	Lower	Upper
96	100		
61	151.2	121.9	182.9
98	62.4	49.3	73.9

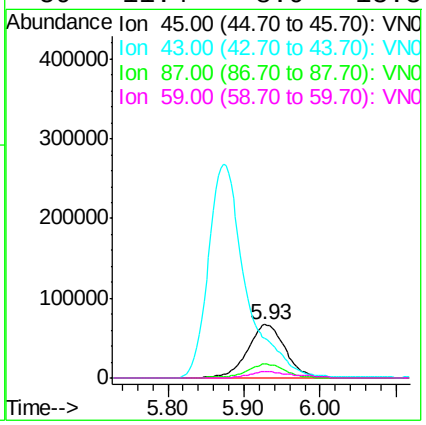


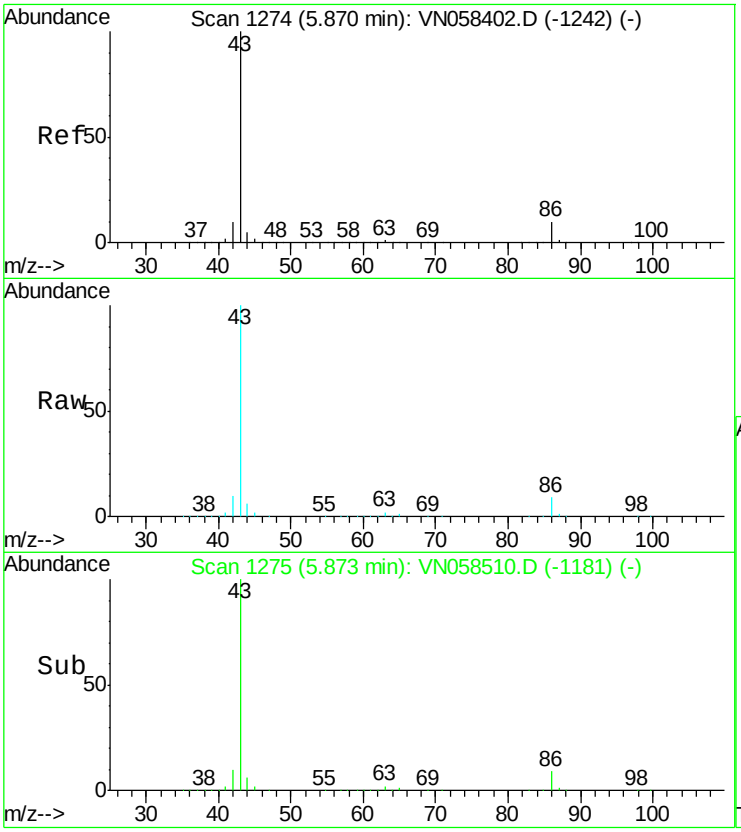


#22
Diisopropyl ether
Concen: 19.907 ug/l
RT: 5.93 min Scan# 1292
Delta R.T. -0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 45 Resp: 230968

Ion	Ratio	Lower	Upper
45	100		
43	70.8	49.7	74.5
87	26.6	21.5	32.3
59	11.4	8.9	13.3



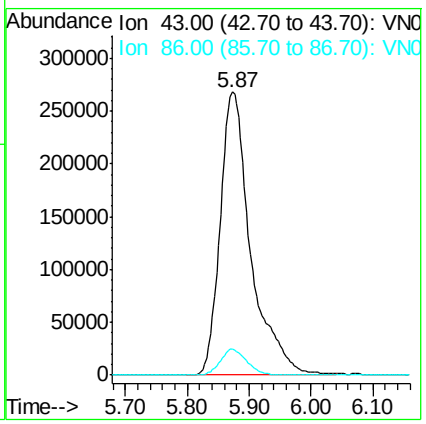


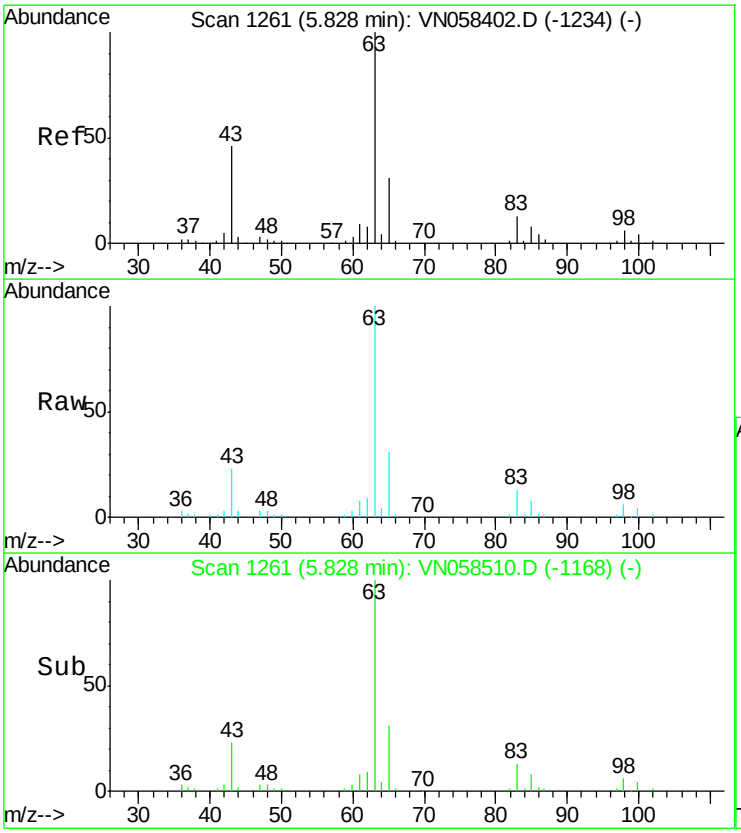
#23
Vinyl Acetate
Concen: 105.382 ug/l
RT: 5.87 min Scan# 1275
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VN1003WBSD01

Tgt Ion: 43 Resp: 921895

Ion	Ratio	Lower	Upper
43	100		
86	9.4	7.7	11.5

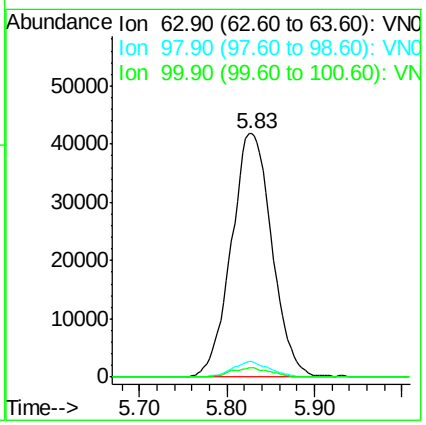


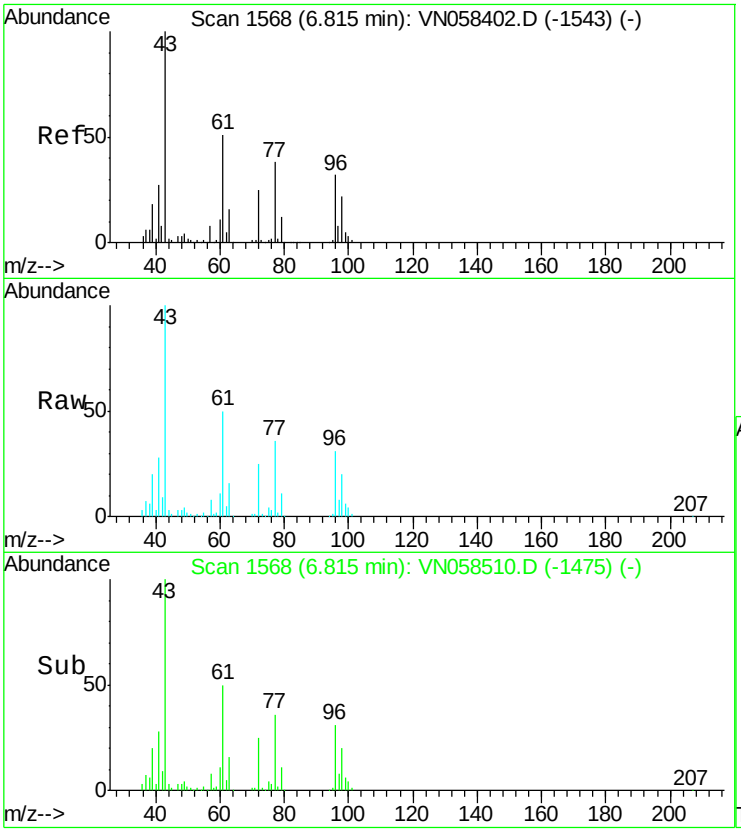


#24
1,1-Dichloroethane
Concen: 20.633 ug/l
RT: 5.83 min Scan# 1261
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 63 Resp: 134724

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.0	9.0
100	3.8	2.0	5.8



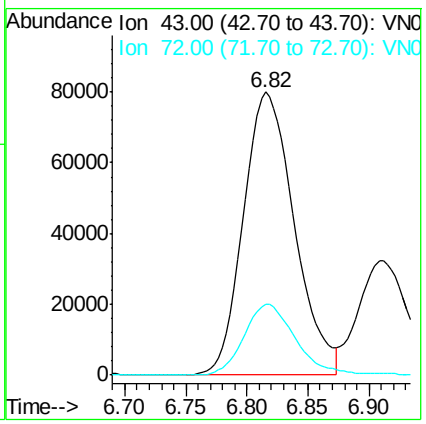


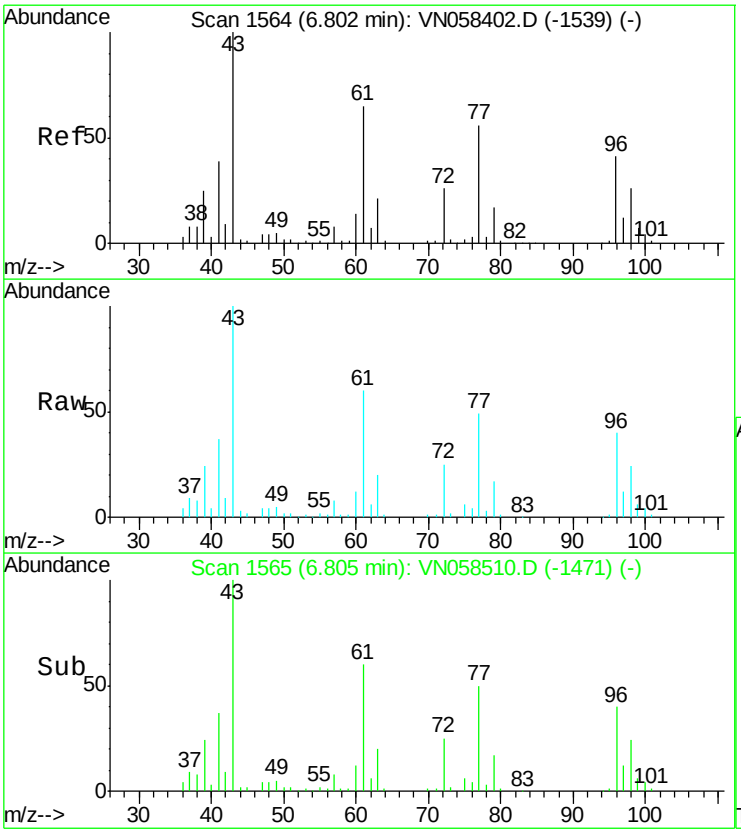
#25
2-Butanone
Concen: 107.476 ug/l
RT: 6.82 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 43 Resp: 230856

Ion	Ratio	Lower	Upper
43	100		
72	25.0	20.2	30.4

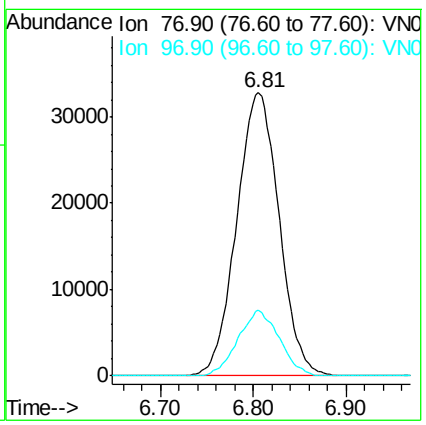


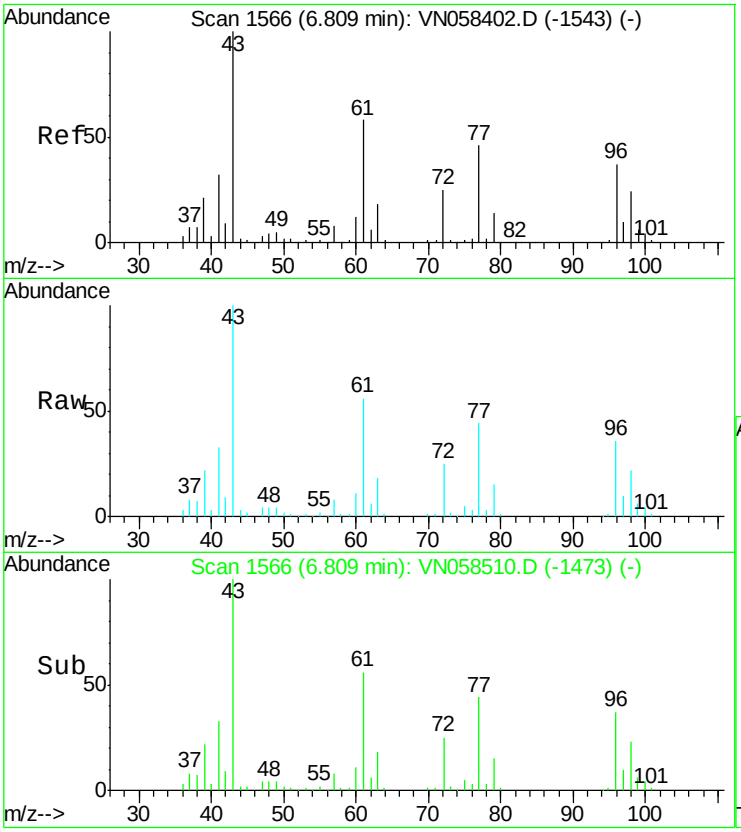


#26
2,2-Dichloropropane
Concen: 19.420 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 77 Resp: 104247

Ion	Ratio	Lower	Upper
77	100		
97	22.5	10.9	32.6



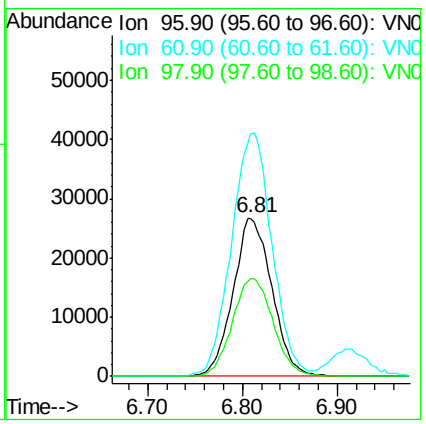


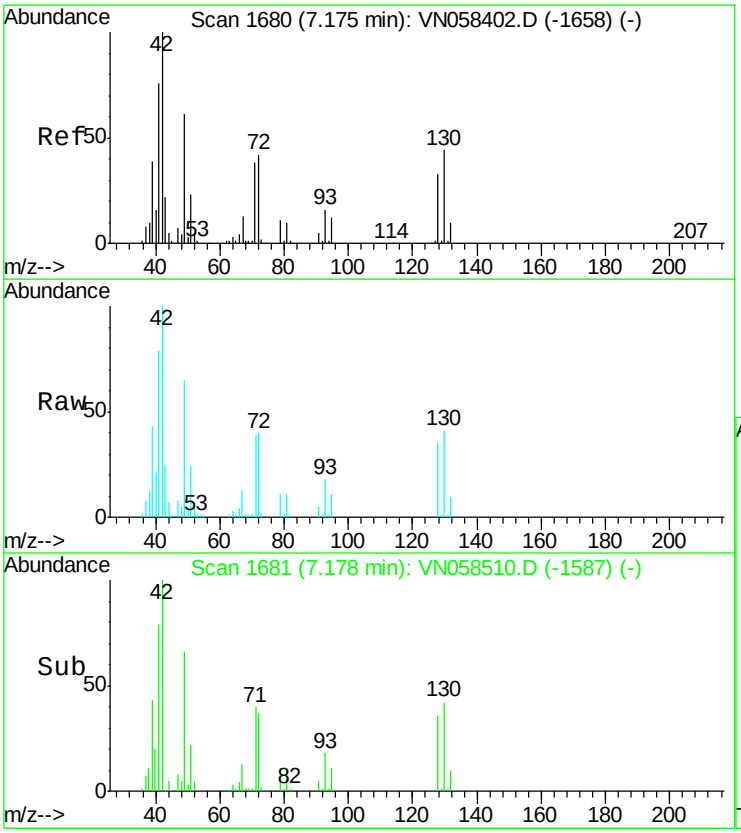
#27
cis-1,2-Dichloroethene
Concen: 19.745 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 96 Resp: 76028

Ion	Ratio	Lower	Upper
96	100		
61	160.7	0.0	318.8
98	64.8	0.0	129.8

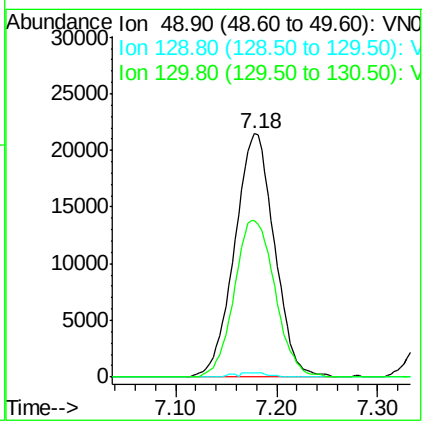


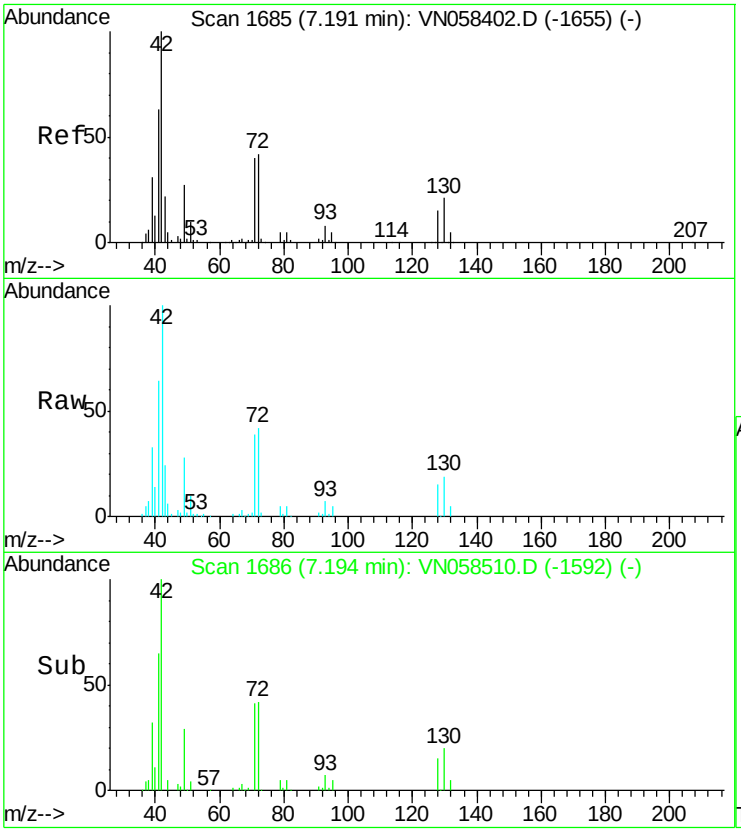


#28
Bromochloromethane
Concen: 22.517 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 49 Resp: 58771

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	3.4
130	65.8	56.3	84.5



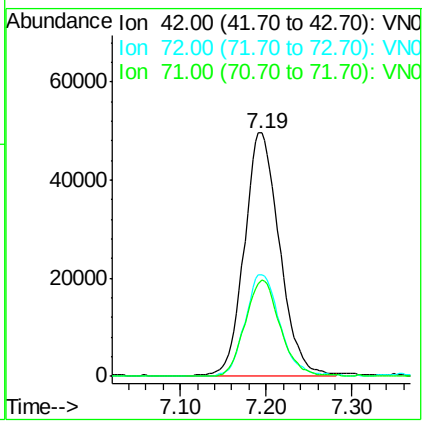


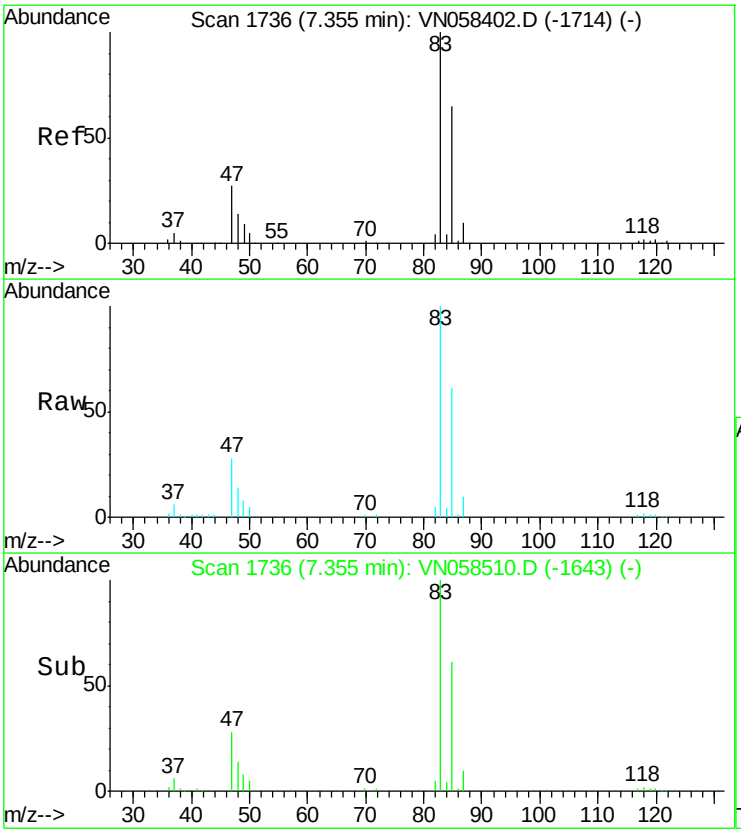
#29
Tetrahydrofuran
Concen: 104.138 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 42 Resp: 141972

Ion	Ratio	Lower	Upper
42	100		
72	41.4	33.7	50.5
71	39.2	31.8	47.6

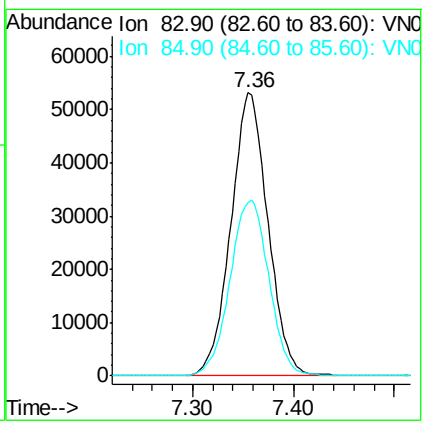


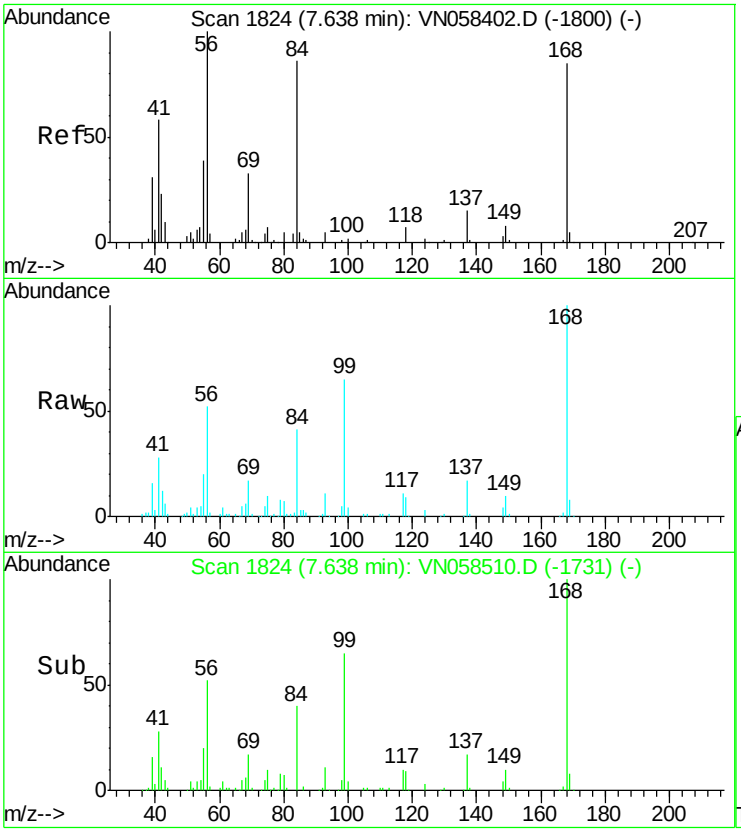


#30
Chloroform
Concen: 20.468 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 83 Resp: 135431

Ion	Ratio	Lower	Upper
83	100		
85	61.3	52.0	78.0



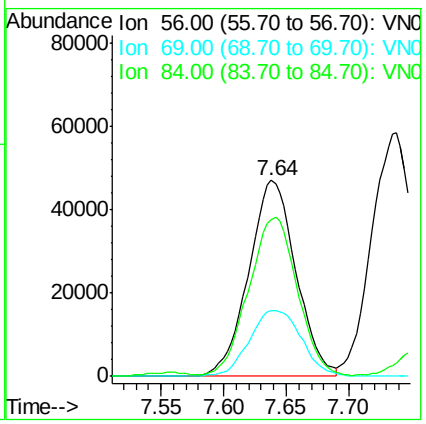


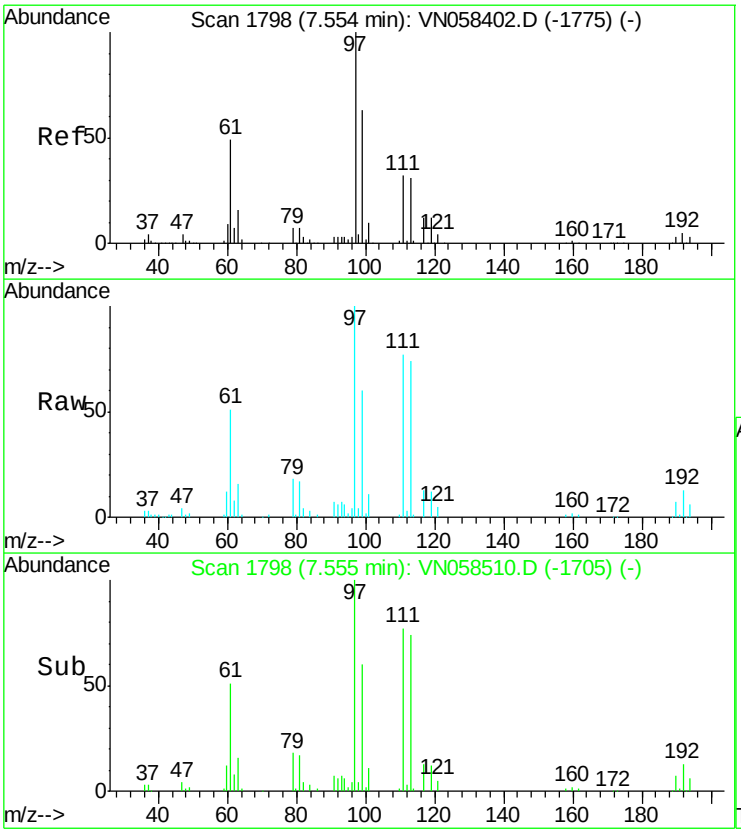
#31
Cyclohexane
Concen: 19.390 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VN1003WBSD01

Tgt Ion: 56 Resp: 123155

Ion	Ratio	Lower	Upper
56	100		
69	33.7	26.2	39.4
84	78.5	67.6	101.4

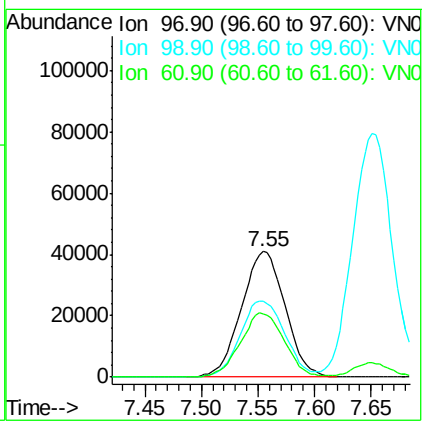


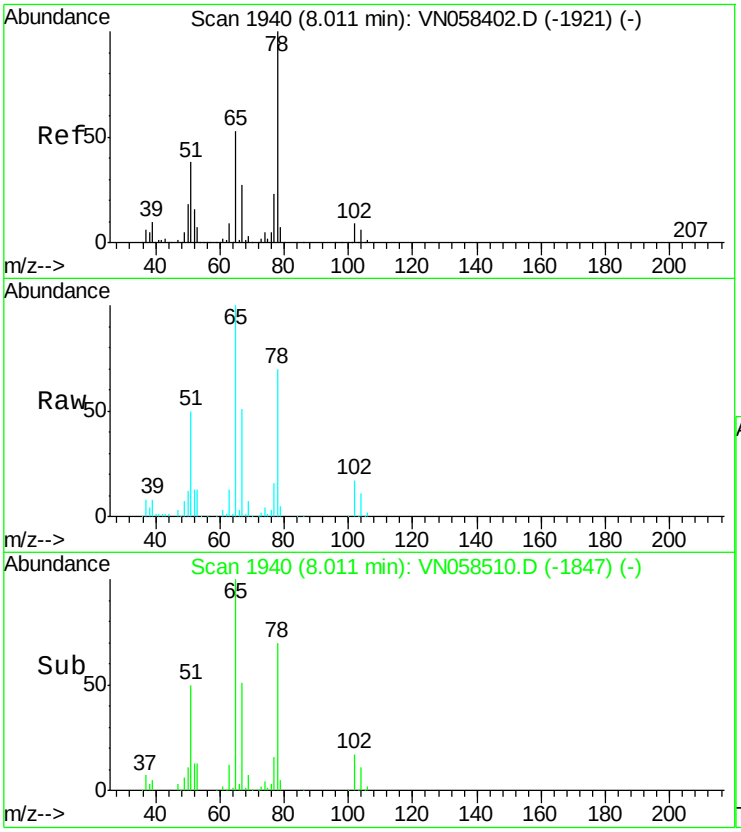


#32
1,1,1-Trichloroethane
Concen: 20.156 ug/l
RT: 7.55 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 97 Resp: 109516

Ion	Ratio	Lower	Upper
97	100		
99	62.7	51.1	76.7
61	51.6	39.2	58.8



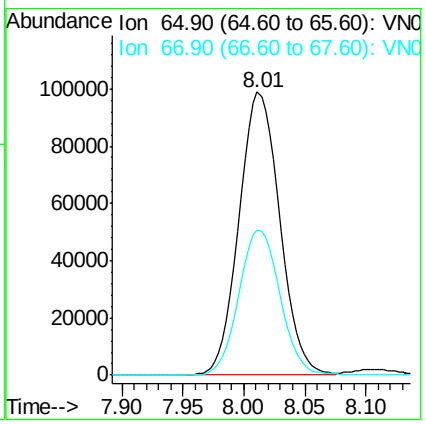


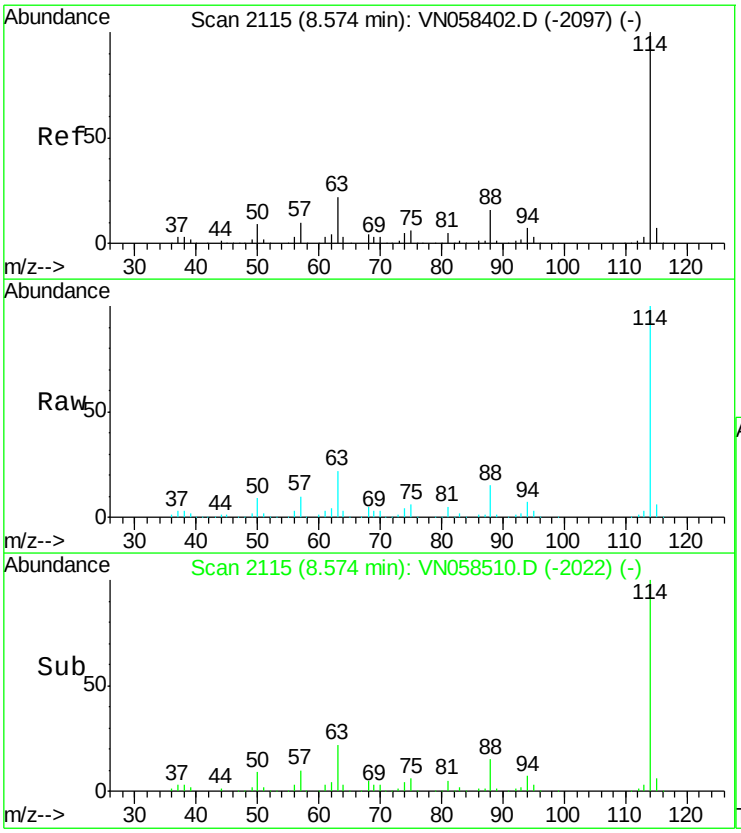
#33
1,2-Dichloroethane-d4
Concen: 49.843 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 65 Resp: 228748

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	102.4

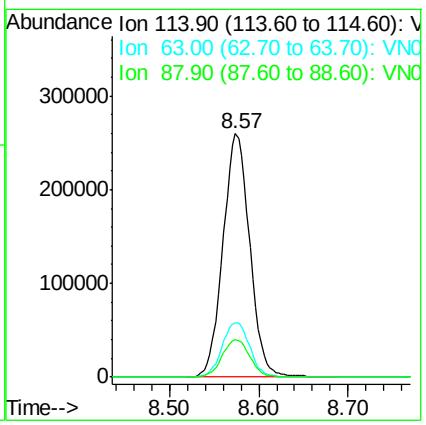


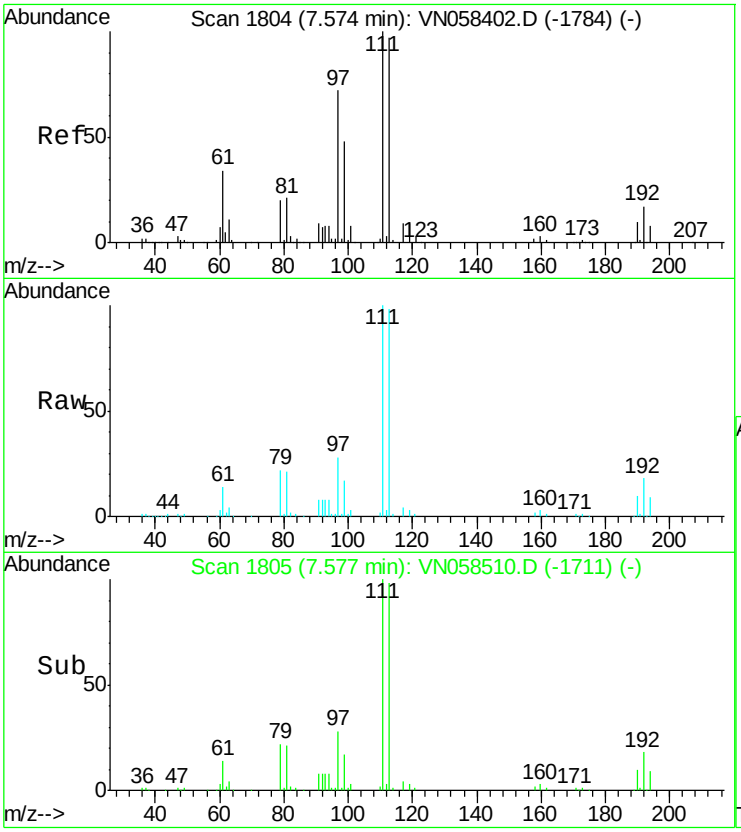


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion:114 Resp: 539933

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	45.0
88	15.3	0.0	32.2



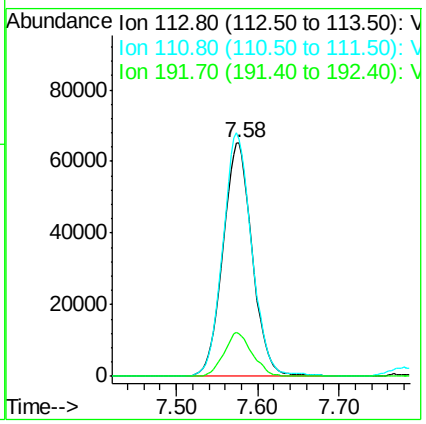


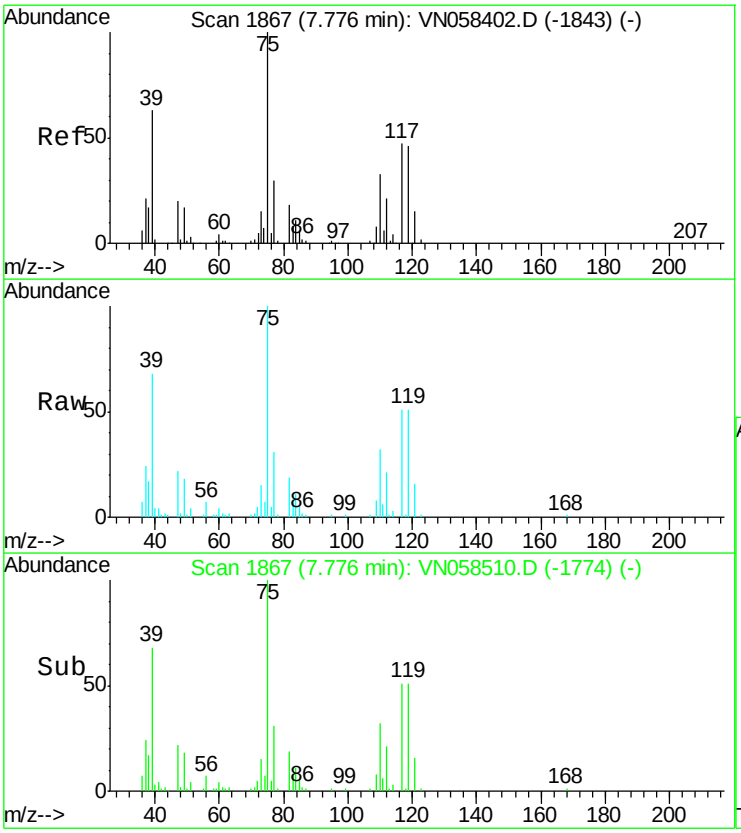
#35
Dibromofluoromethane
Concen: 49.695 ug/l
RT: 7.58 min Scan# 1805
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion:113 Resp: 164451

Ion	Ratio	Lower	Upper
113	100		
111	103.3	83.4	125.2
192	18.0	14.9	22.3

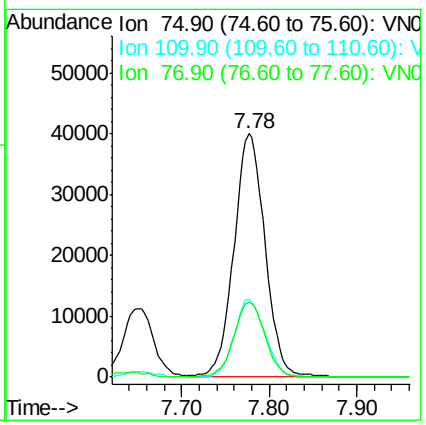


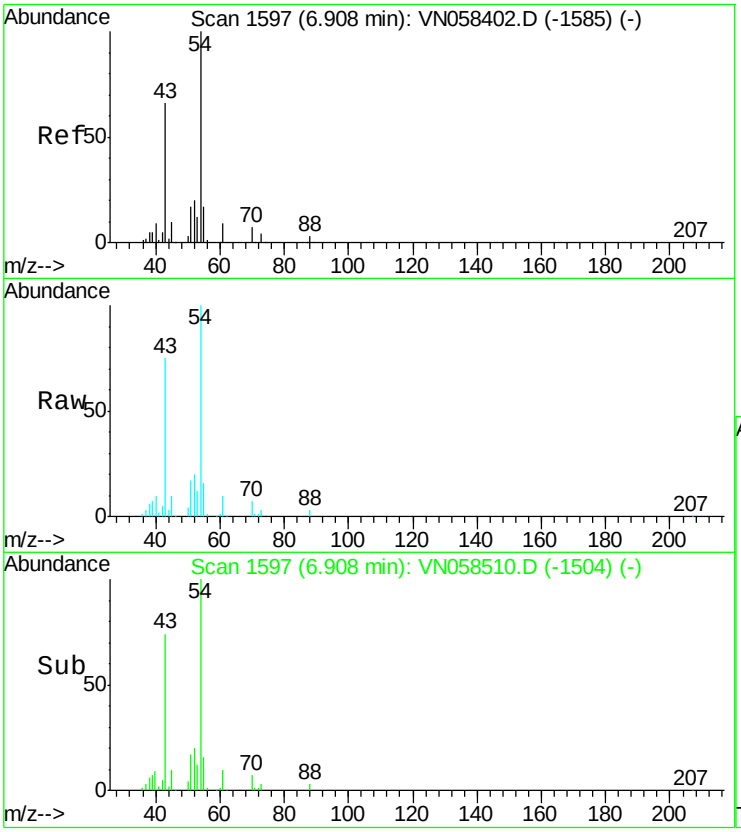


#36
1,1-Dichloropropene
Concen: 19.148 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 75 Resp: 98857

Ion	Ratio	Lower	Upper
75	100		
110	31.1	16.4	49.2
77	30.8	24.3	36.5



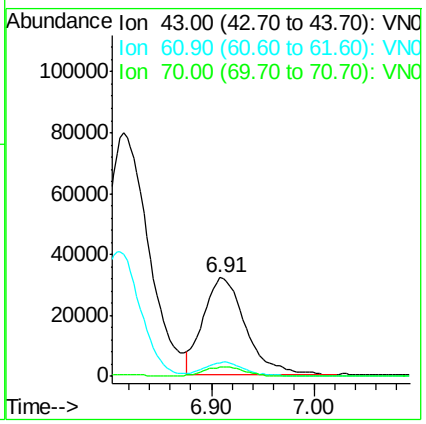


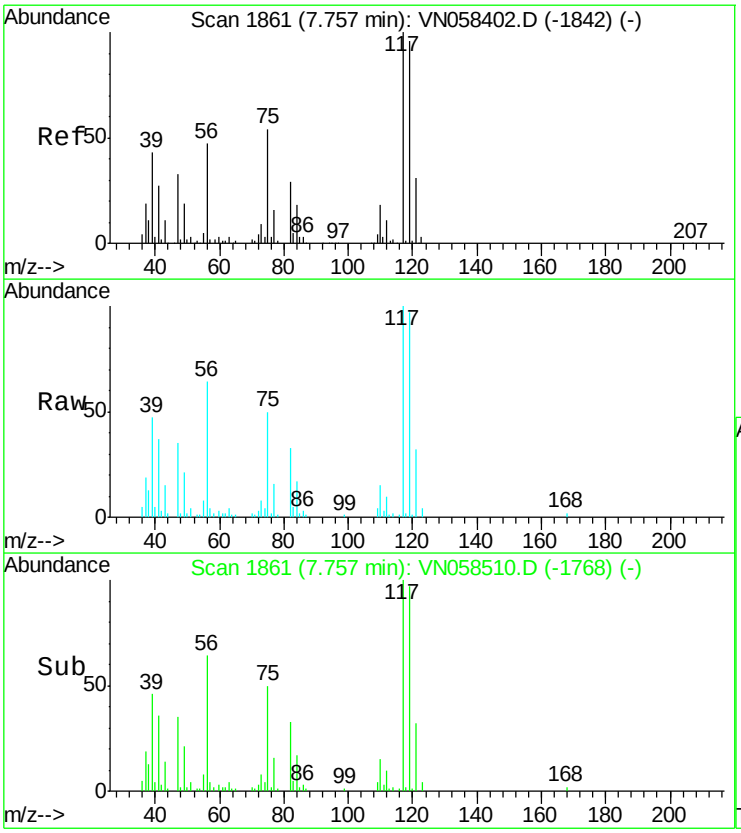
#37
Ethyl Acetate
Concen: 20.921 ug/l
RT: 6.91 min Scan# 1597
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 43 Resp: 91577

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.5	15.7
70	9.3	7.8	11.6

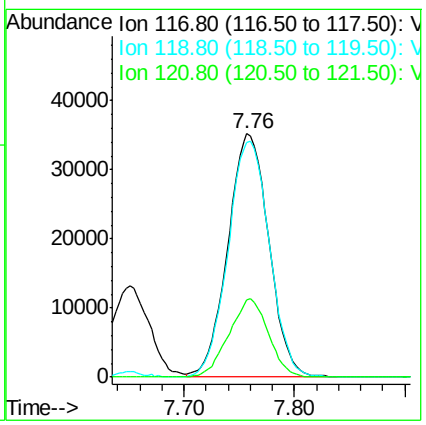


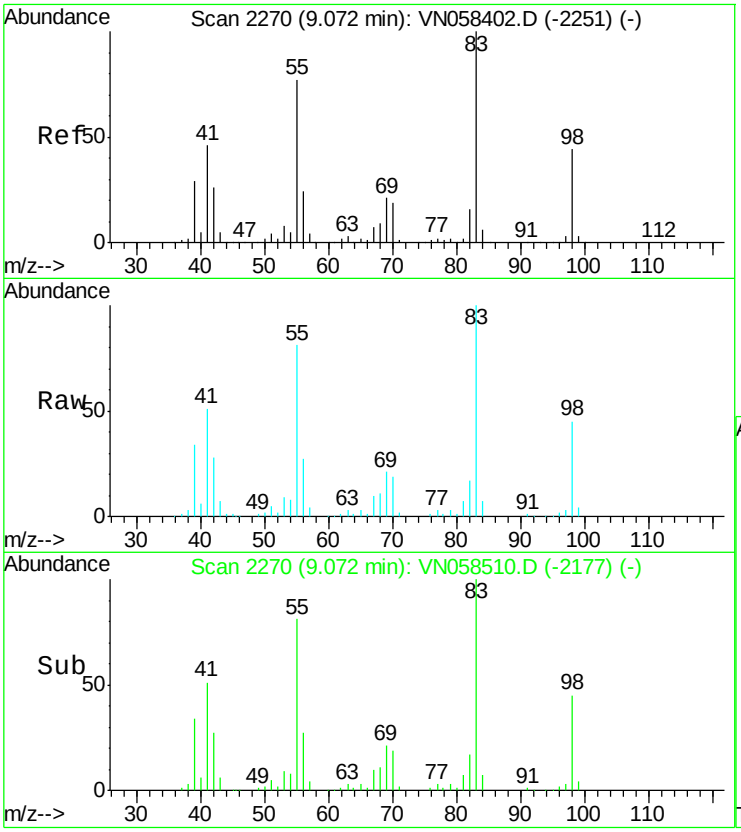


#38
Carbon Tetrachloride
Concen: 19.485 ug/l
RT: 7.76 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion:117 Resp: 90804

Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.6	115.0
121	31.7	24.7	37.1



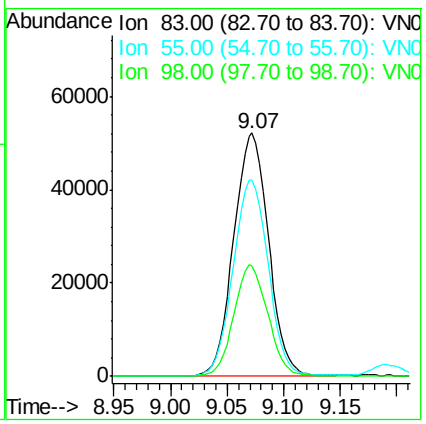


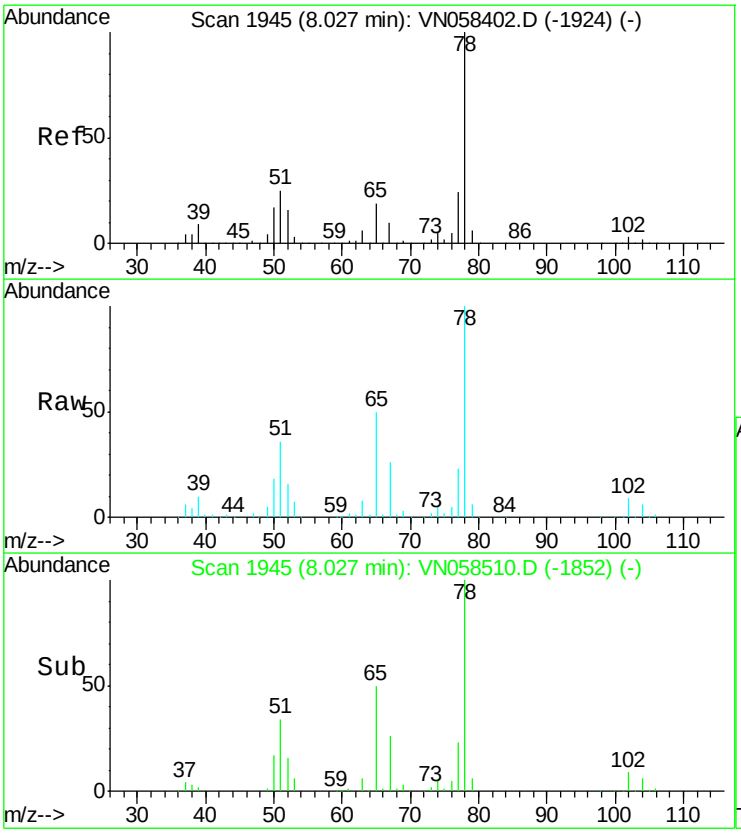
#39
Methylcyclohexane
Concen: 18.625 ug/l
RT: 9.07 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 83 Resp: 112294

Ion	Ratio	Lower	Upper
83	100		
55	80.6	61.8	92.6
98	45.4	35.4	53.0

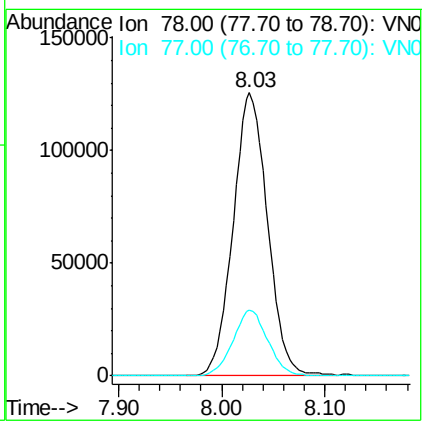


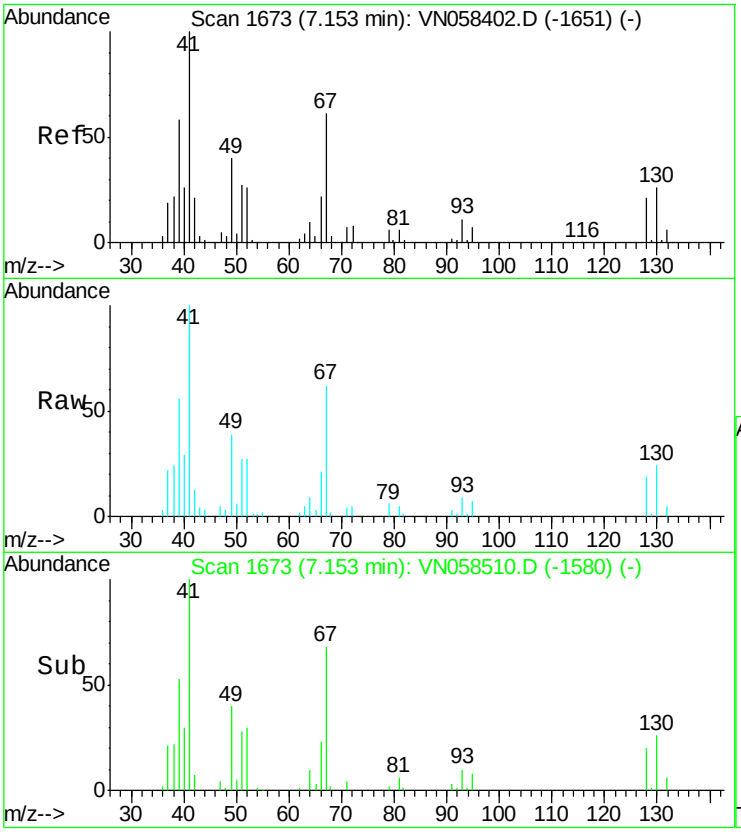


#40
Benzene
Concen: 19.678 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 78 Resp: 292026

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.9	28.3



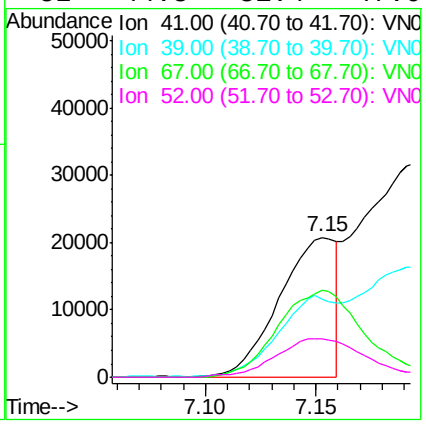


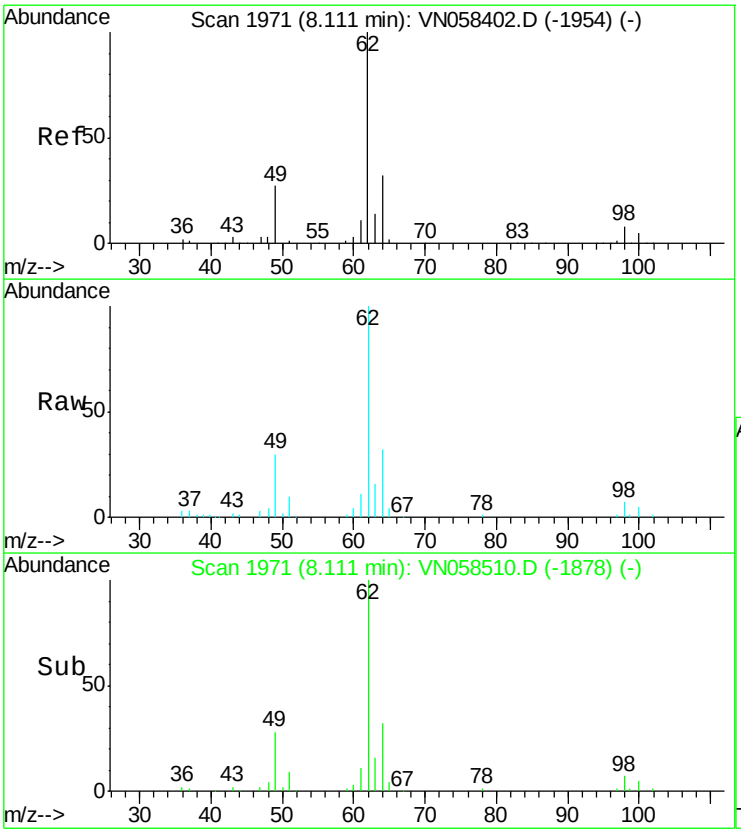
#41
Methacrylonitrile
Concen: 18.417 ug/l
RT: 7.15 min Scan# 1673
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 41 Resp: 37086

Ion	Ratio	Lower	Upper
41	100		
39	58.6	50.2	75.4
67	95.8	70.2	105.4
52	44.8	31.4	47.0

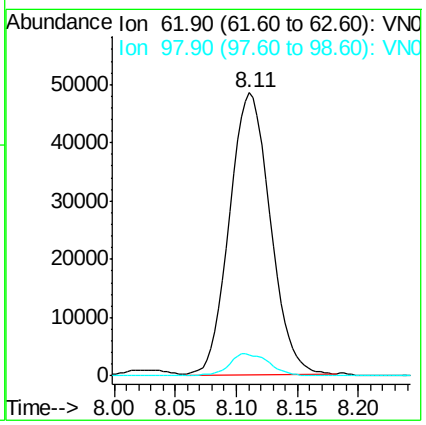


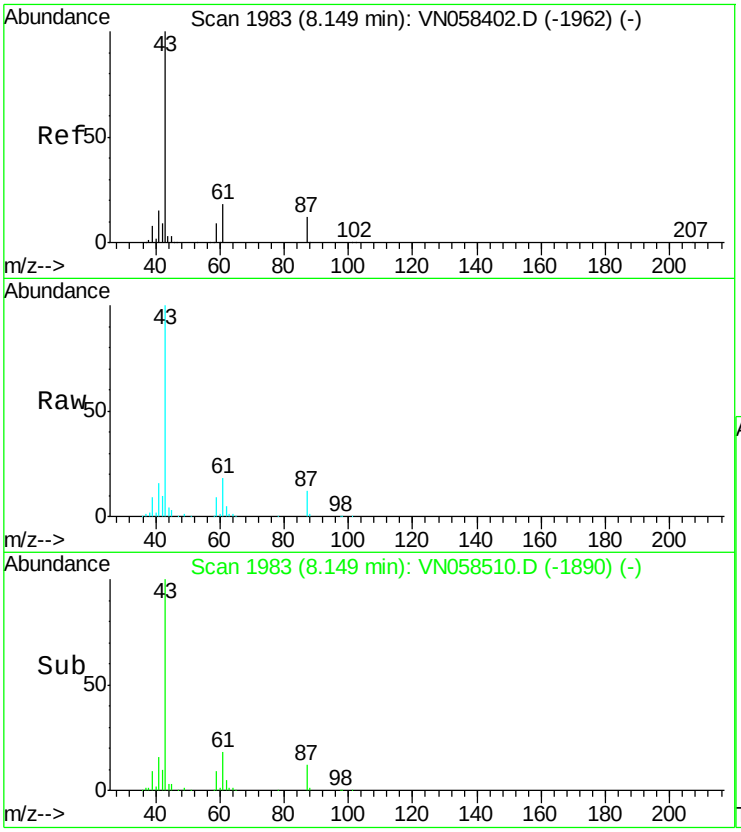


#42
1,2-Dichloroethane
Concen: 19.459 ug/l
RT: 8.11 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 62 Resp: 112351

Ion	Ratio	Lower	Upper
62	100		
98	7.6	0.0	15.6



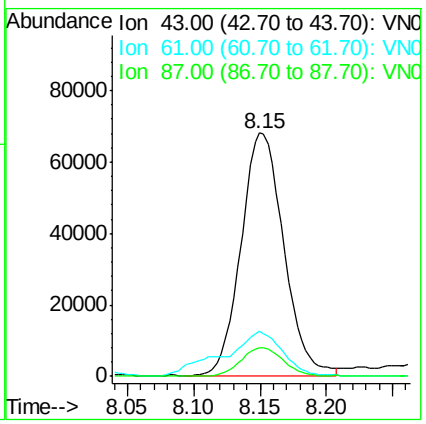


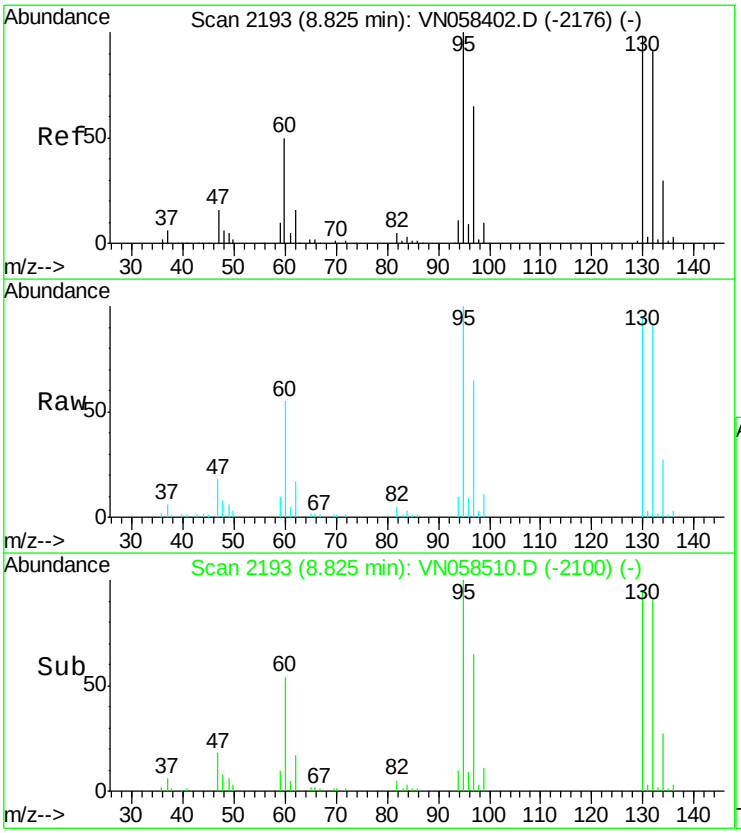
#43
Isopropyl Acetate
Concen: 18.478 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 43 Resp: 152095

Ion	Ratio	Lower	Upper
43	100		
61	19.1	14.8	22.2
87	11.8	9.7	14.5

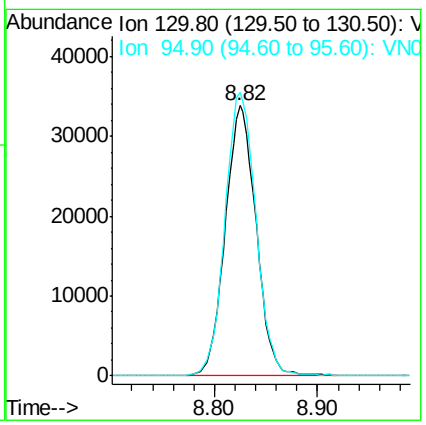


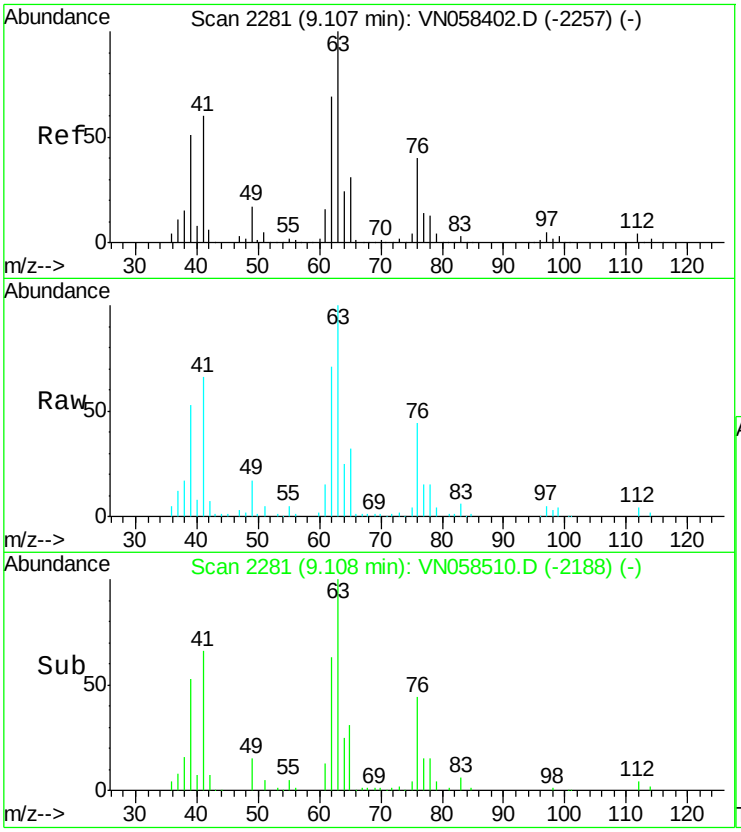


#44
Trichloroethene
Concen: 19.263 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion:130 Resp: 70585

Ion	Ratio	Lower	Upper
130	100		
95	104.8	0.0	204.2



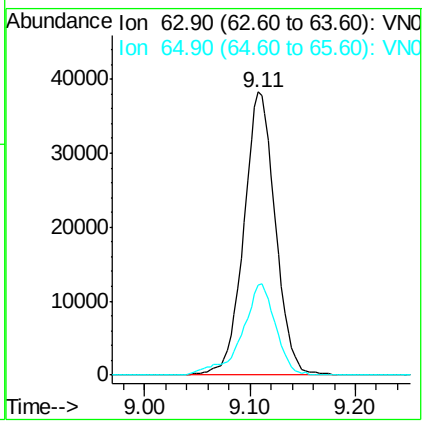


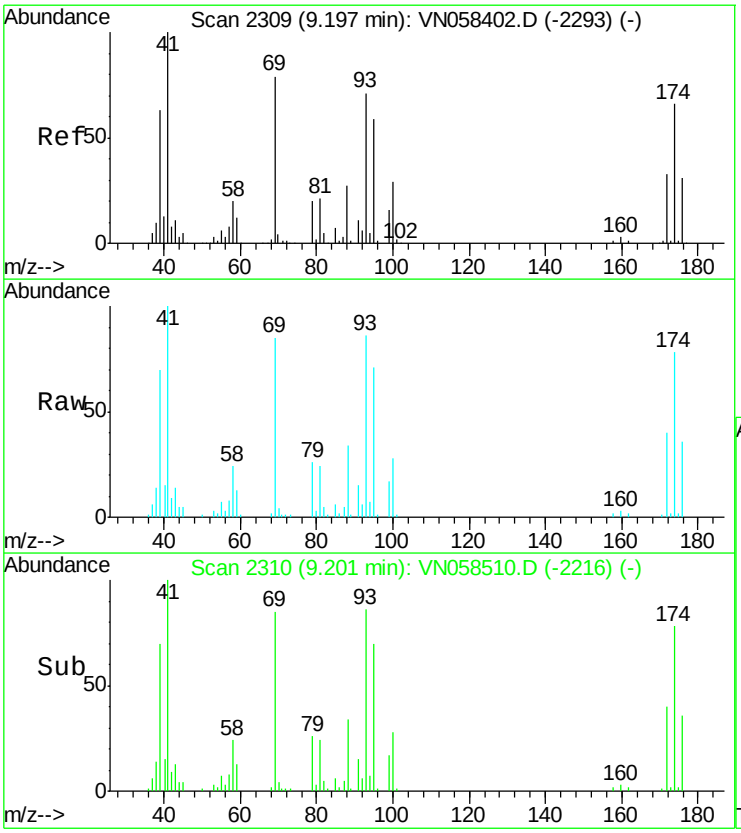
#45
1,2-Dichloropropane
Concen: 19.979 ug/l
RT: 9.11 min Scan# 2281
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 63 Resp: 79518

Ion	Ratio	Lower	Upper
63	100		
65	32.0	25.0	37.4

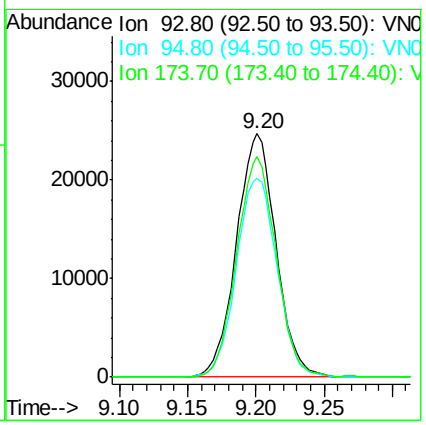


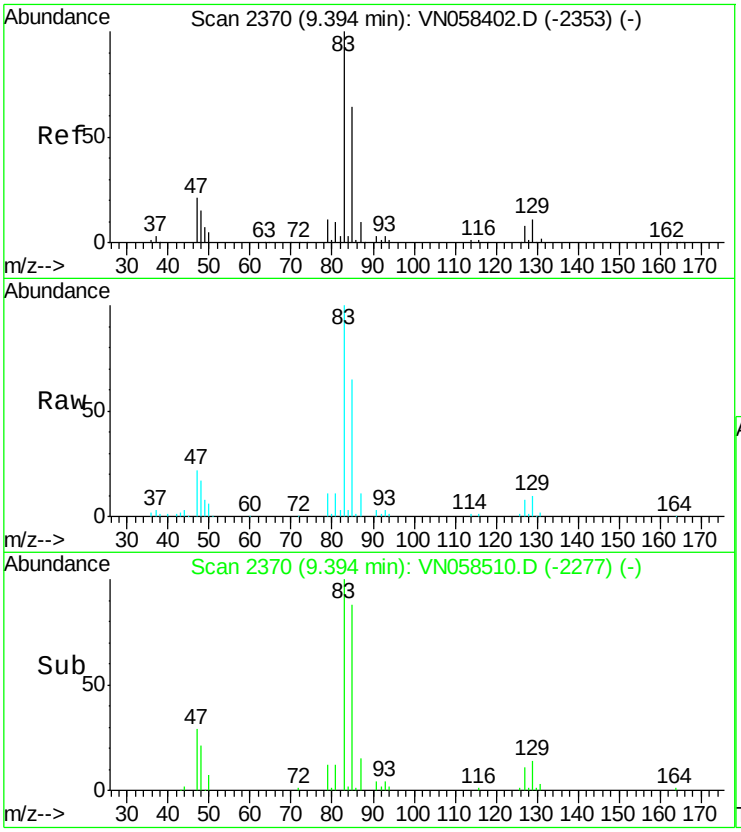


#46
Dibromomethane
Concen: 19.730 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 93 Resp: 49731

Ion	Ratio	Lower	Upper
93	100		
95	84.4	67.0	100.4
174	90.2	74.2	111.2



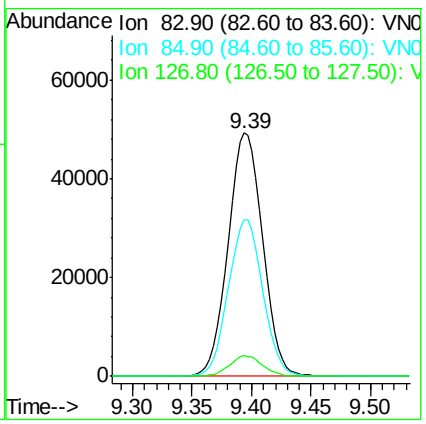


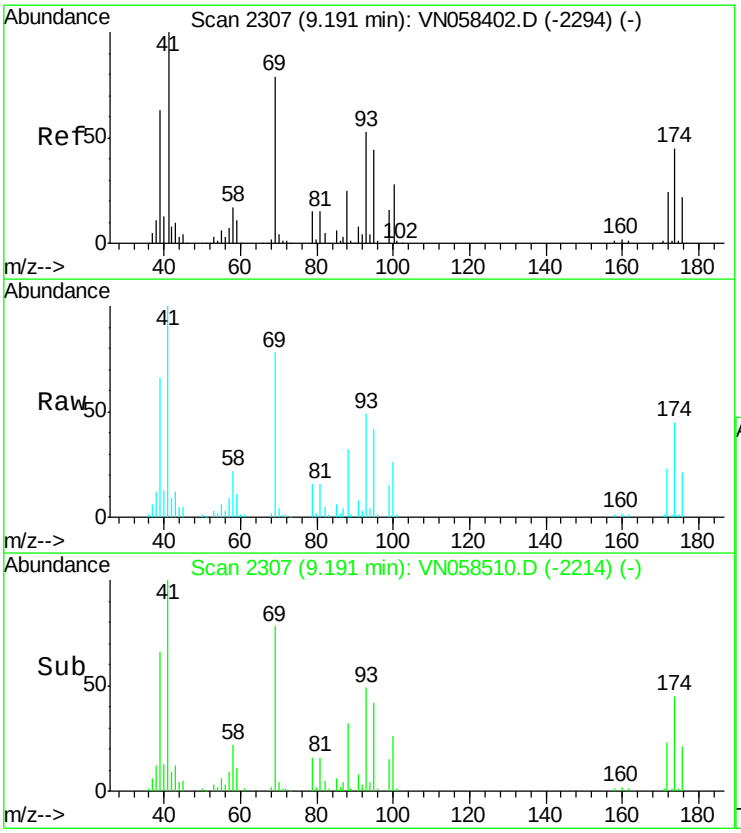
#47
Bromodichloromethane
Concen: 20.813 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 83 Resp: 99396

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.2	76.8
127	8.4	6.3	9.5

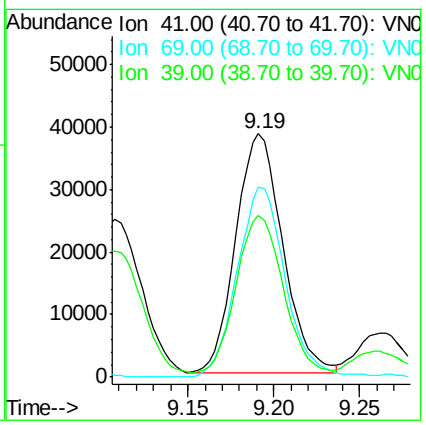


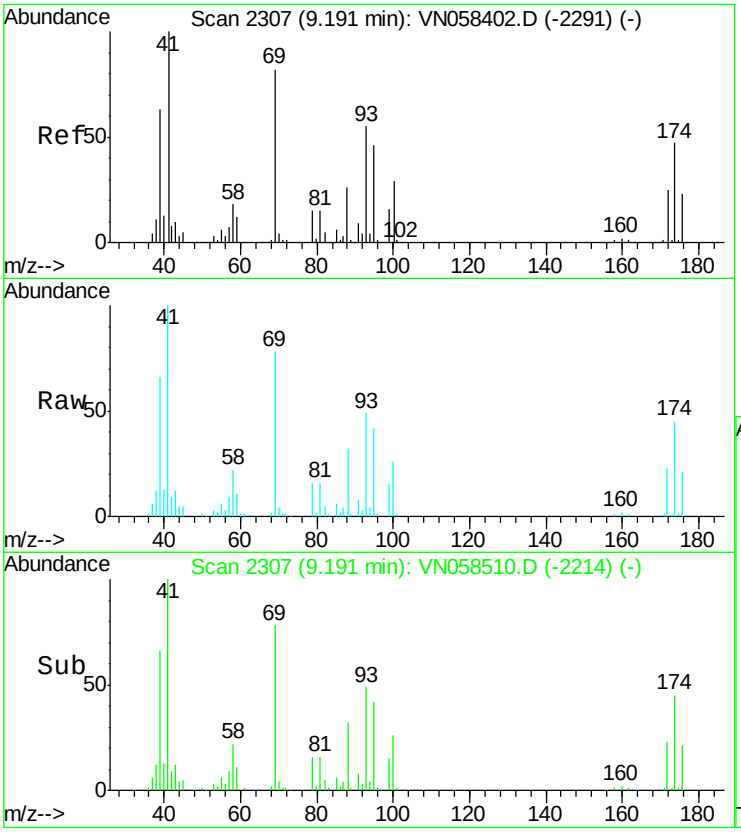


#48
Methyl methacrylate
Concen: 19.440 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 41 Resp: 72863

Ion	Ratio	Lower	Upper
41	100		
69	81.3	64.7	97.1
39	68.2	52.9	79.3



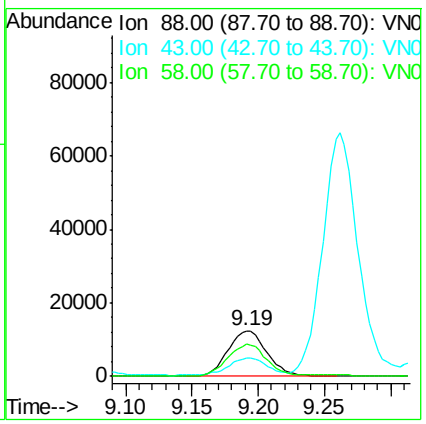


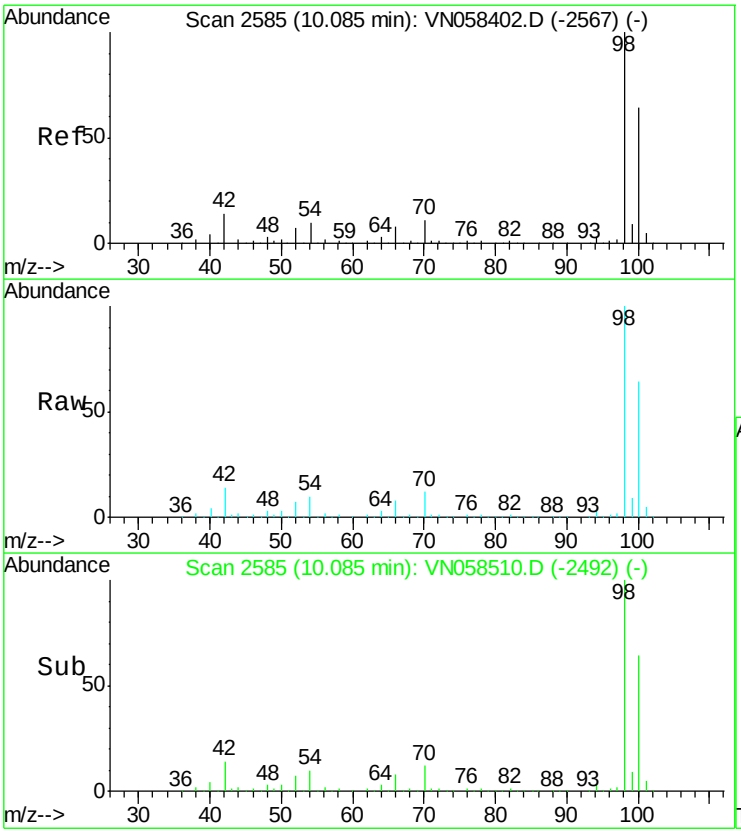
#49
1,4-Dioxane
Concen: 508.061 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 88 Resp: 25462

Ion	Ratio	Lower	Upper
88	100		
43	36.6	31.1	46.7
58	71.3	58.1	87.1

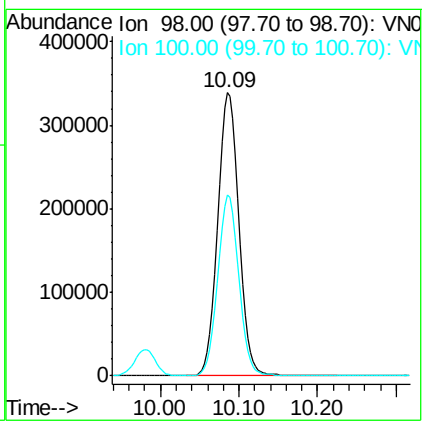


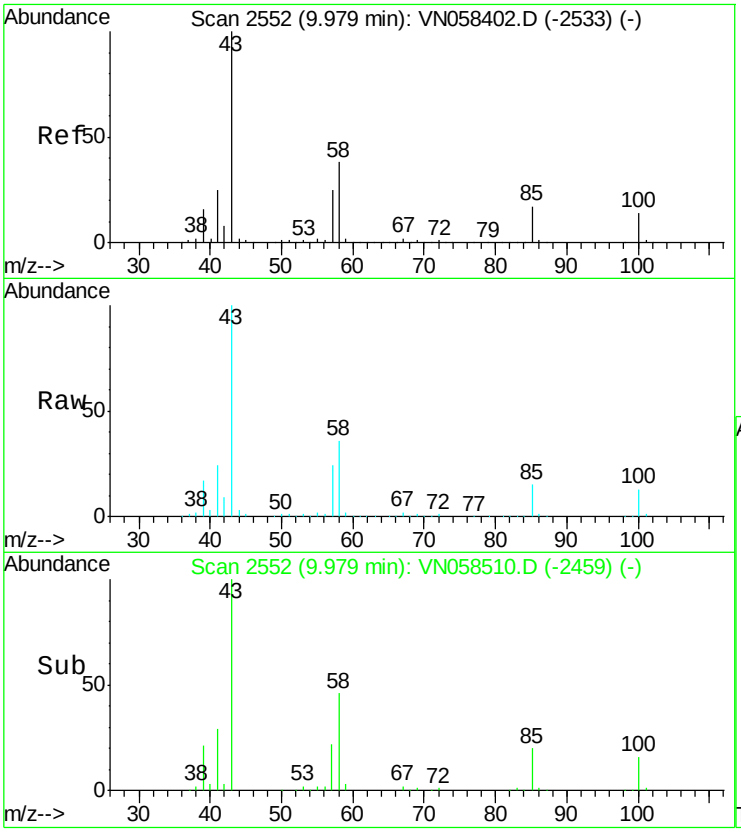


#50
Toluene-d8
Concen: 48.381 ug/l
RT: 10.09 min Scan# 2585
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 98 Resp: 627186

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.0	76.6



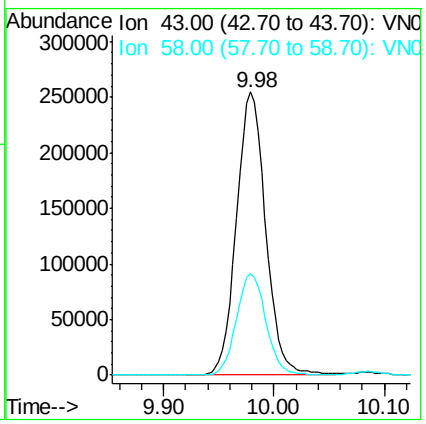


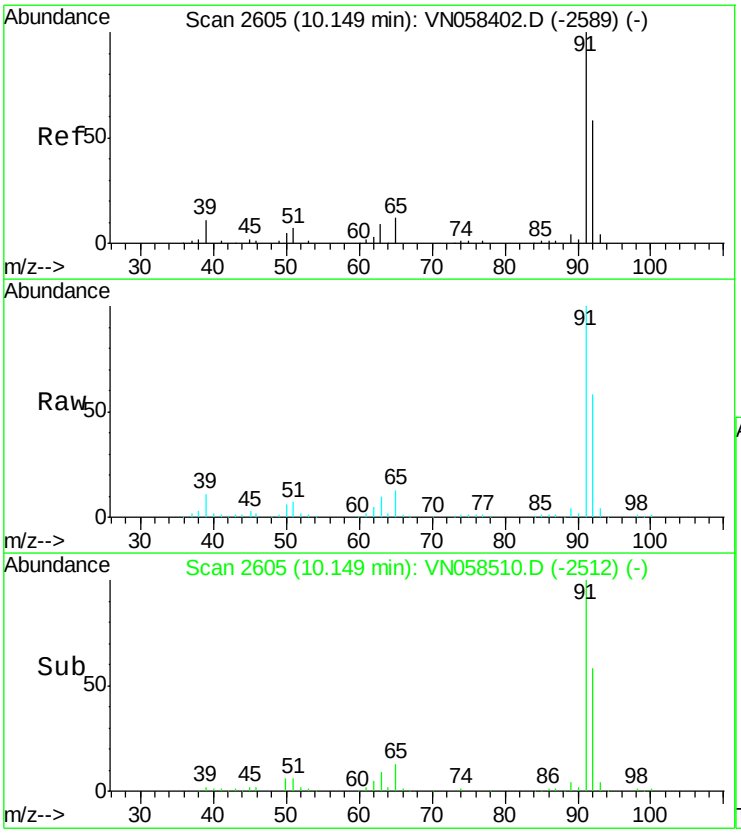
#51
4-Methyl-2-Pentanone
Concen: 110.169 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 43 Resp: 465799

Ion	Ratio	Lower	Upper
43	100		
58	36.4	30.2	45.2

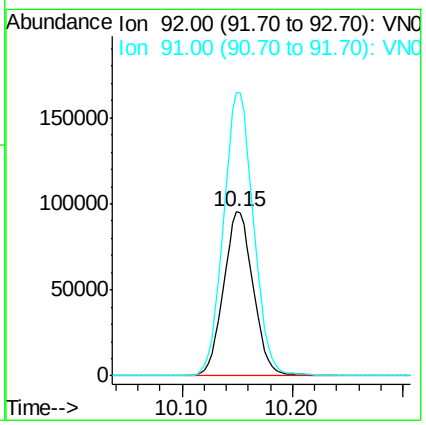


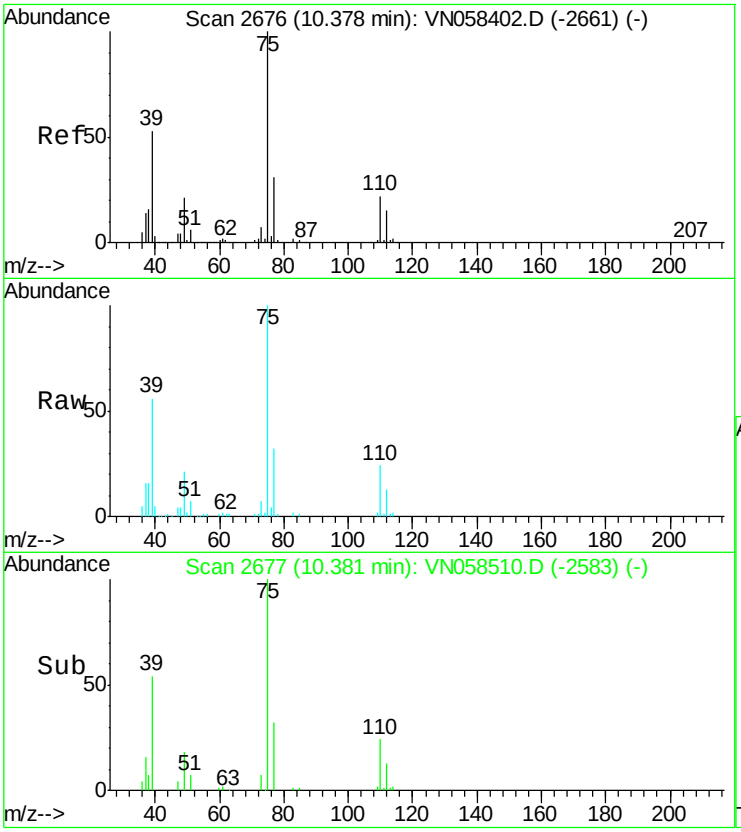


#52
Toluene
Concen: 19.049 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 92 Resp: 177940

Ion	Ratio	Lower	Upper
92	100		
91	174.9	140.2	210.4



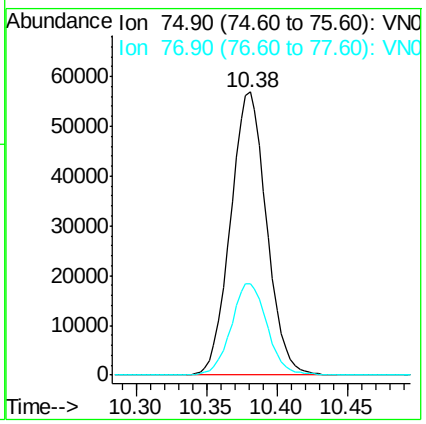


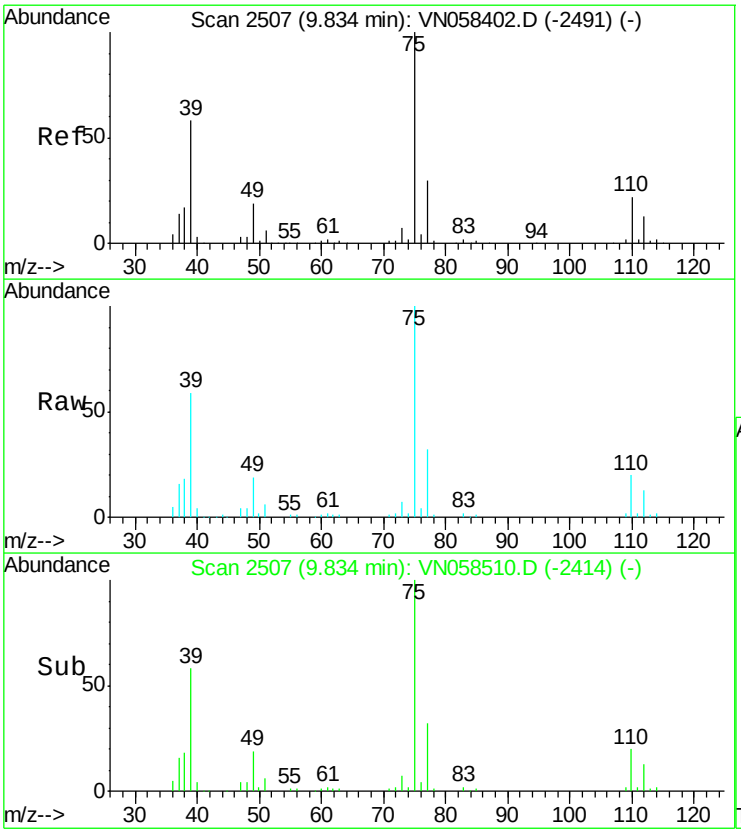
#53
t-1,3-Dichloropropene
Concen: 19.579 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 75 Resp: 101772

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.2	37.8

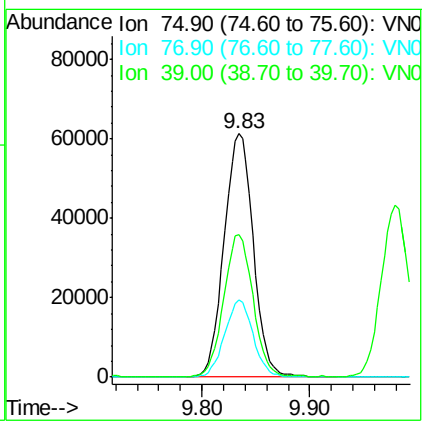


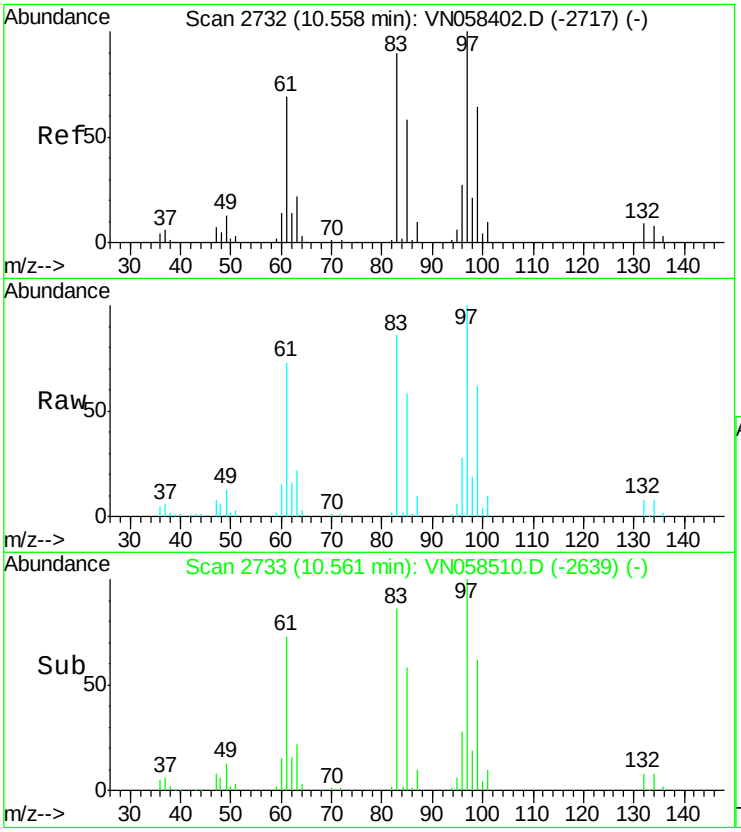


#54
cis-1,3-Dichloropropene
Concen: 20.063 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 75 Resp: 115763

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.2	36.4
39	58.4	46.4	69.6



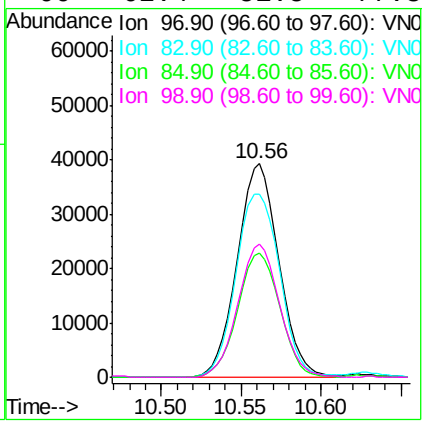


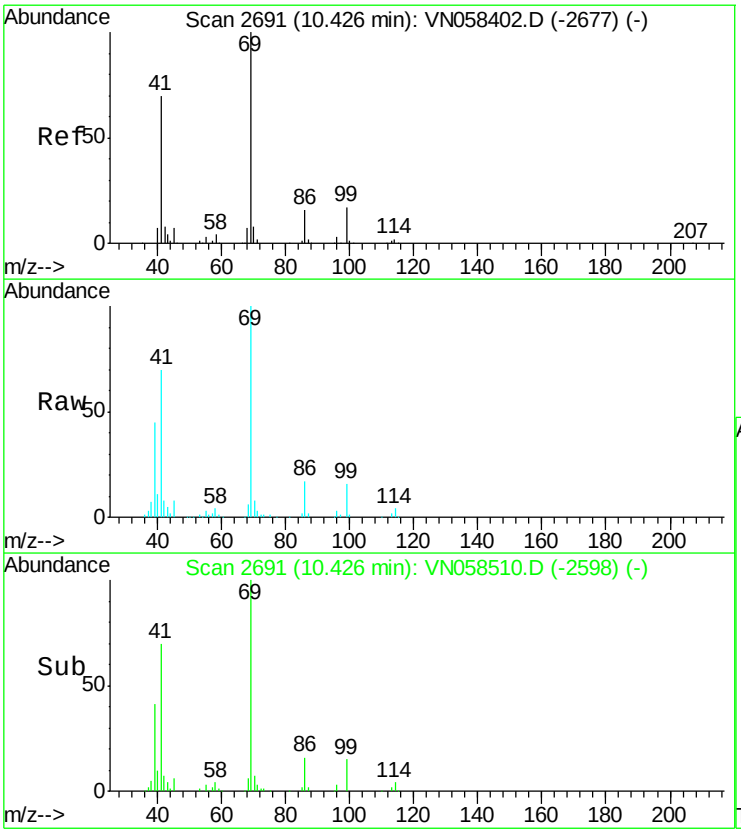
#55
1,1,2-Trichloroethane
Concen: 20.569 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 97 Resp: 69958

Ion	Ratio	Lower	Upper
97	100		
83	85.7	71.8	107.6
85	58.0	46.6	69.8
99	62.4	51.5	77.3

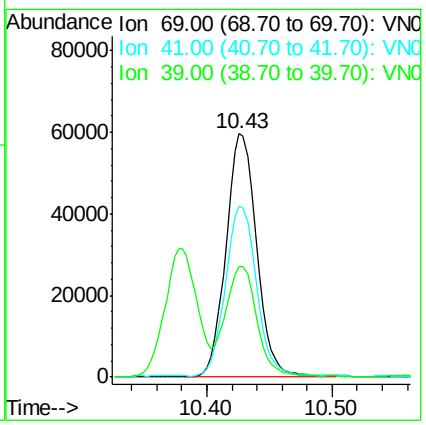


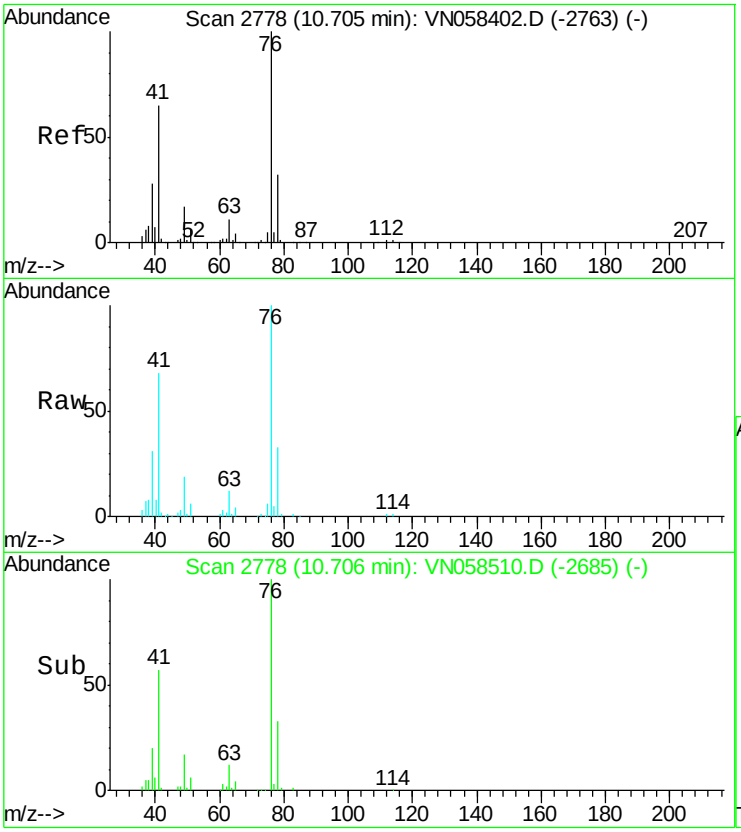


#56
Ethyl methacrylate
Concen: 19.677 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 69 Resp: 101553

Ion	Ratio	Lower	Upper
69	100		
41	70.6	56.3	84.5
39	46.3	35.8	53.6



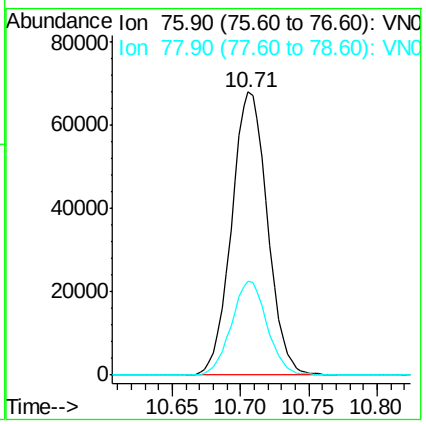


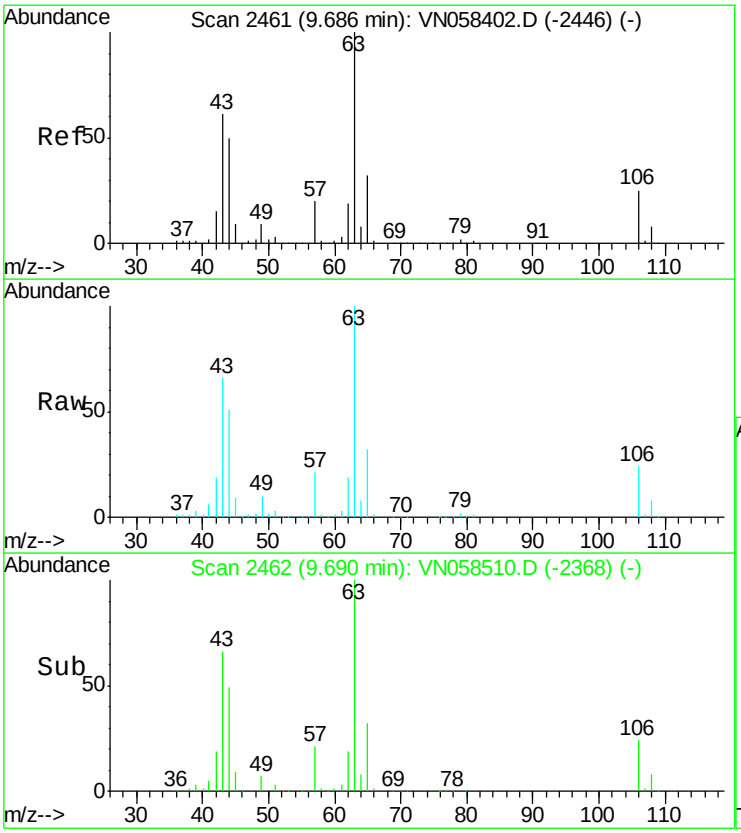
#57
1,3-Dichloropropane
Concen: 20.401 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 76 Resp: 123766

Ion	Ratio	Lower	Upper
76	100		
78	33.1	25.7	38.5

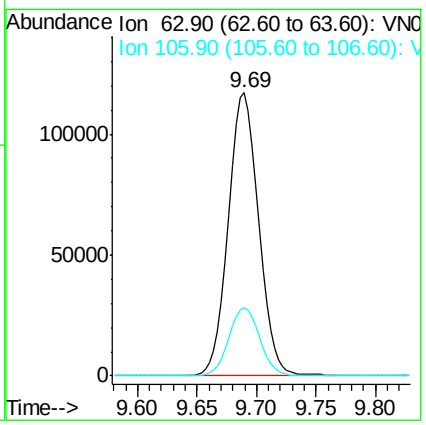


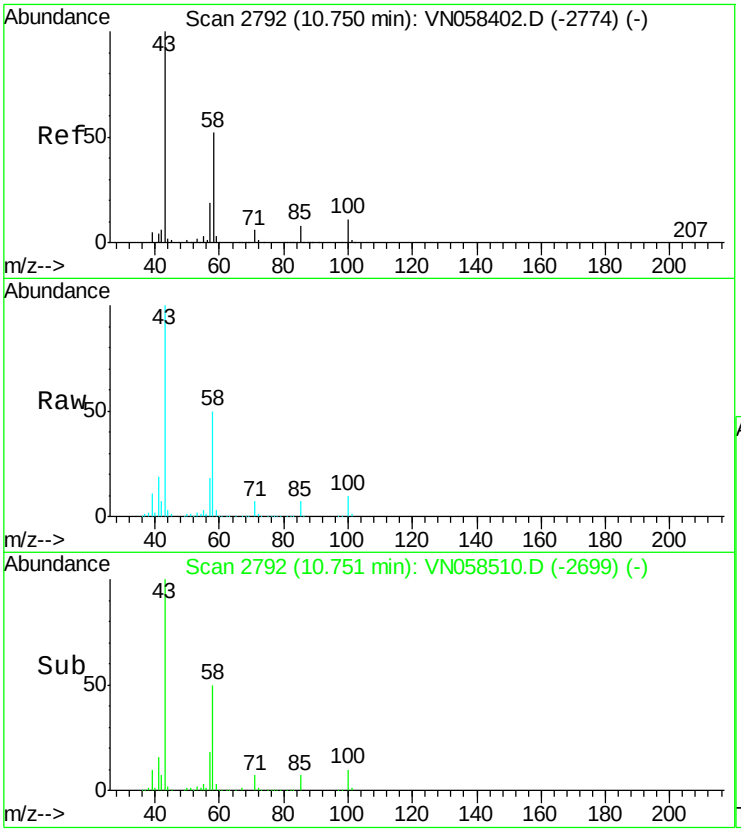


#58
2-Chloroethyl Vinyl ether
Concen: 100.888 ug/l
RT: 9.69 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 63 Resp: 207621

Ion	Ratio	Lower	Upper
63	100		
106	24.4	20.3	30.5



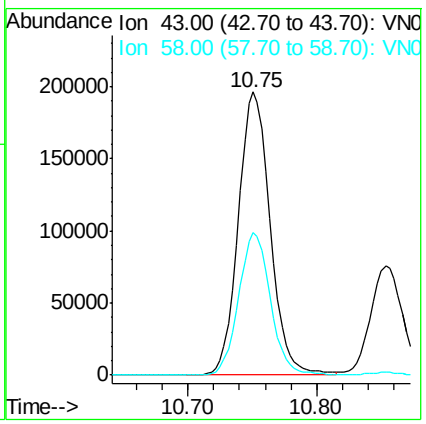


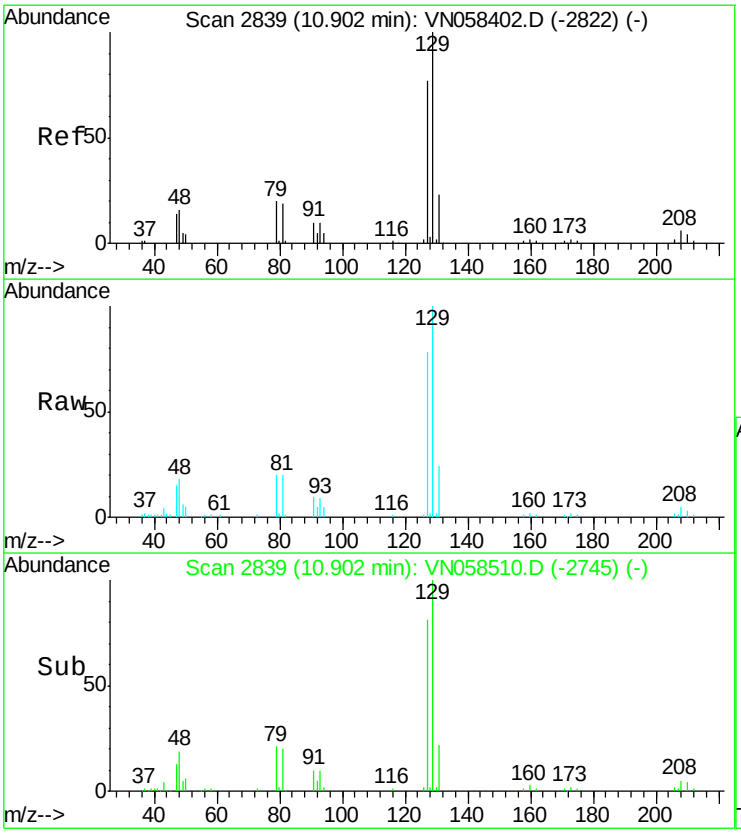
#59
2-Hexanone
Concen: 109.186 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VN1003WBSD01

Tgt Ion: 43 Resp: 336146

Ion	Ratio	Lower	Upper
43	100		
58	50.6	25.8	77.3

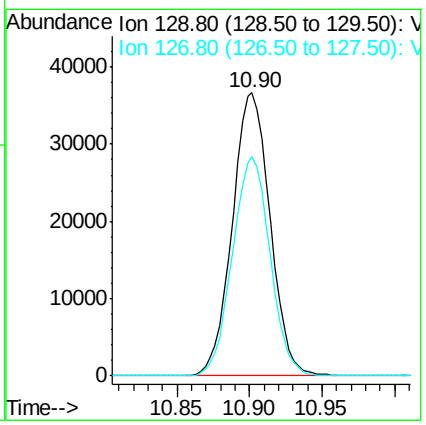


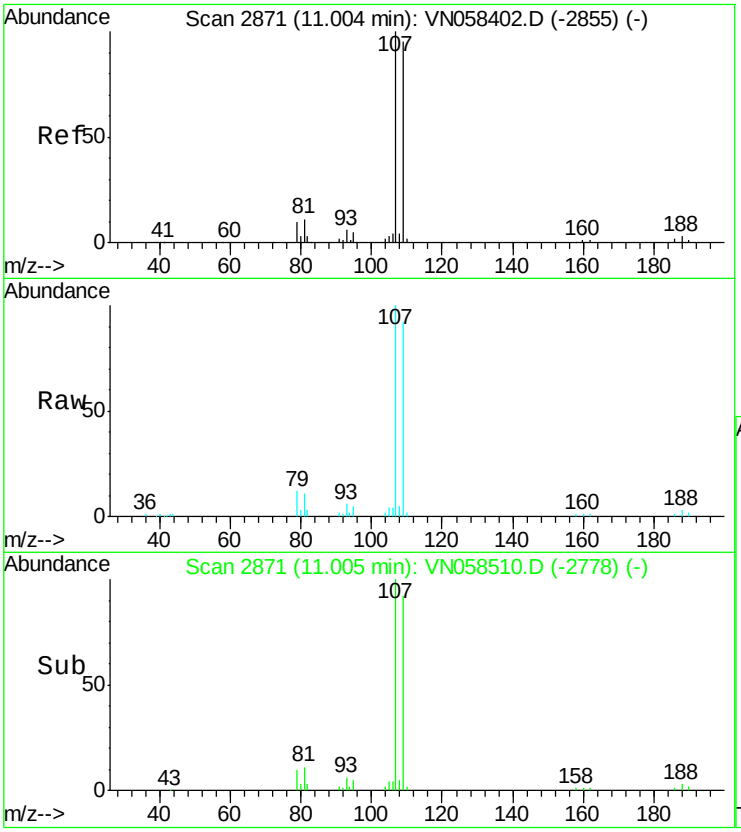


#60
Dibromochloromethane
Concen: 18.505 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion:129 Resp: 66403

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.3	114.8



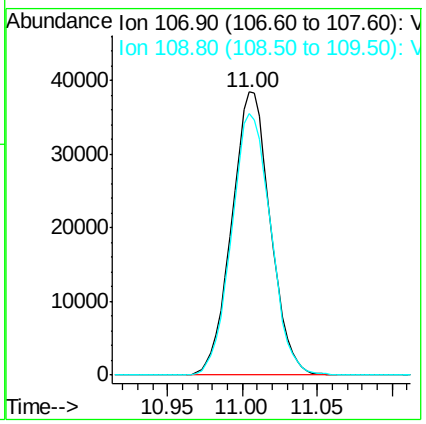


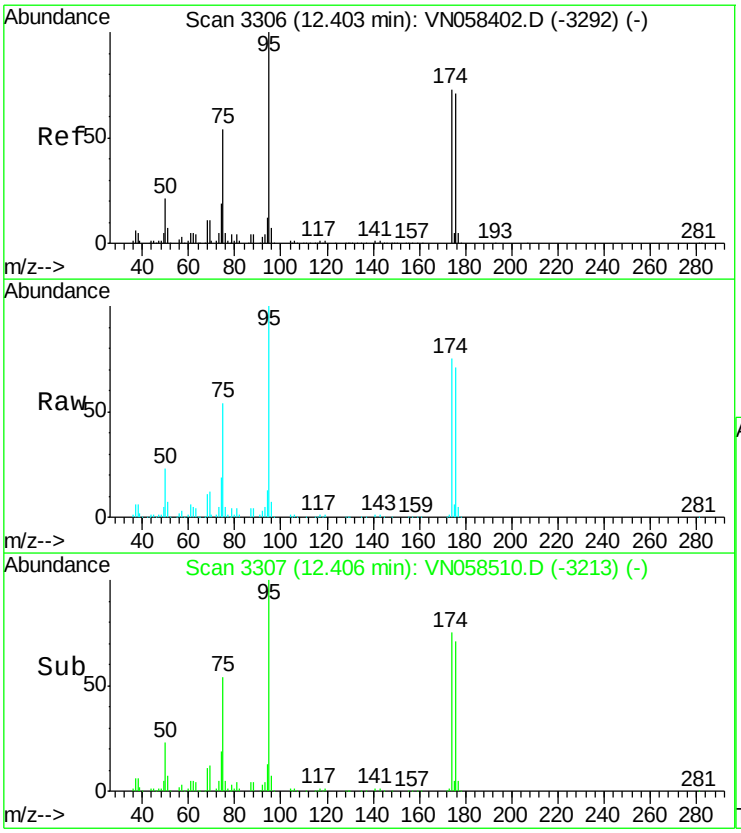
#61
1,2-Dibromoethane
Concen: 19.876 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion:107 Resp: 69077

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.3	112.9

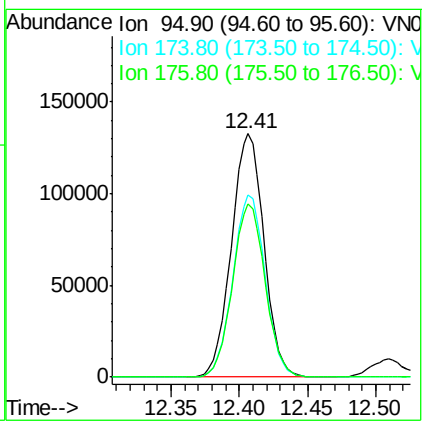


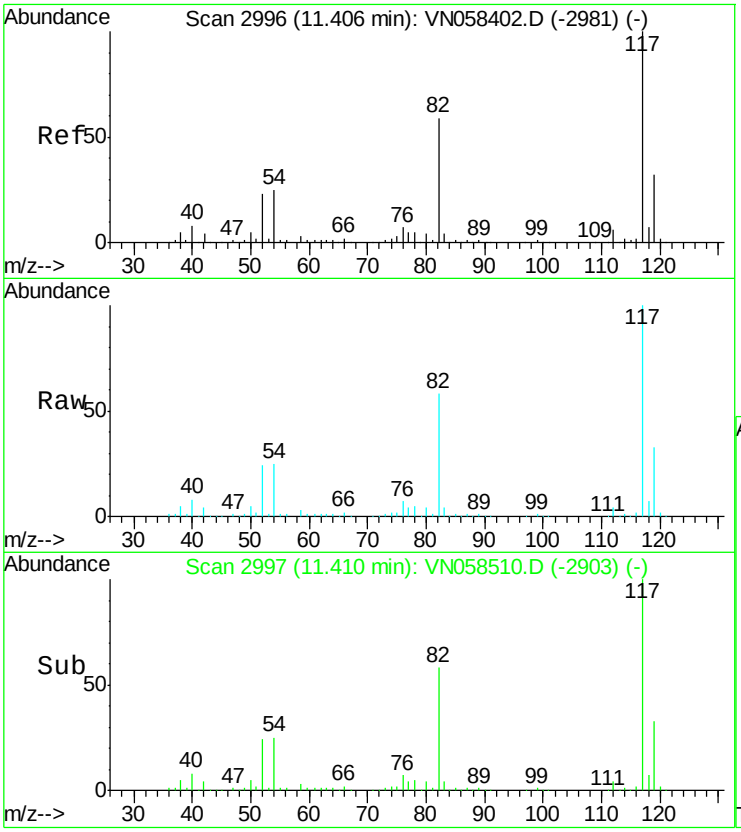


#62
4-Bromofluorobenzene
Concen: 46.911 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 95 Resp: 219889

Ion	Ratio	Lower	Upper
95	100		
174	74.2	0.0	150.6
176	71.4	0.0	146.2



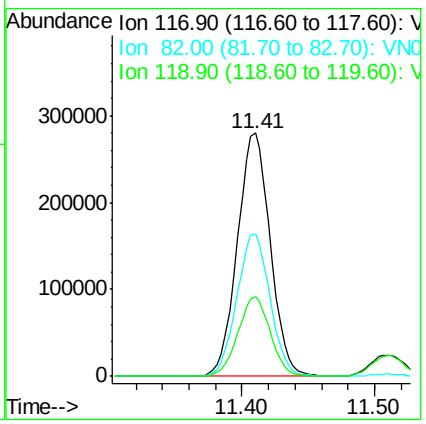


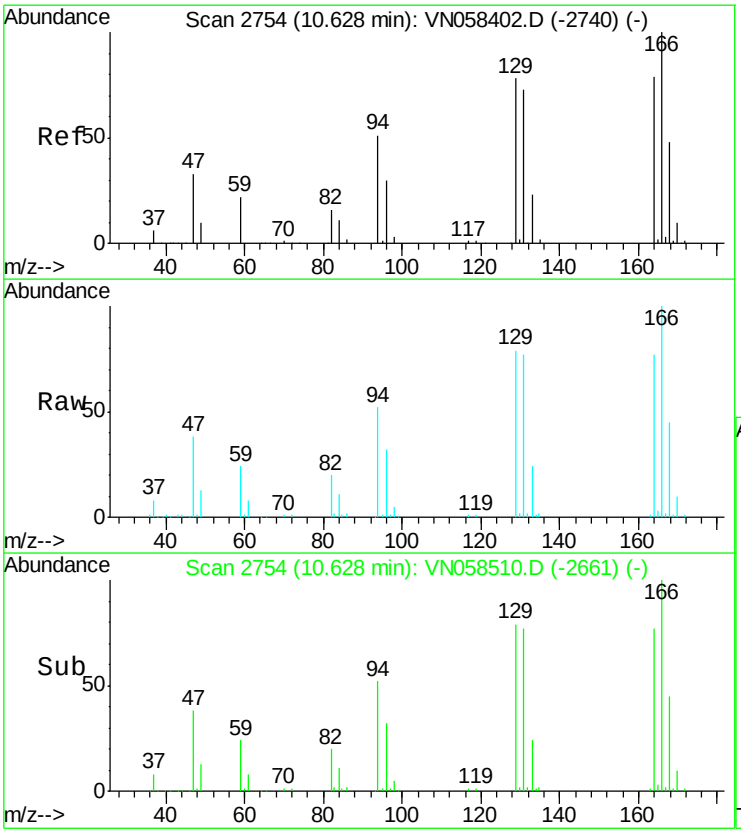
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VN1003WBSD01

Tgt Ion:117 Resp: 482277

Ion	Ratio	Lower	Upper
117	100		
82	58.4	47.4	71.0
119	32.5	25.5	38.3

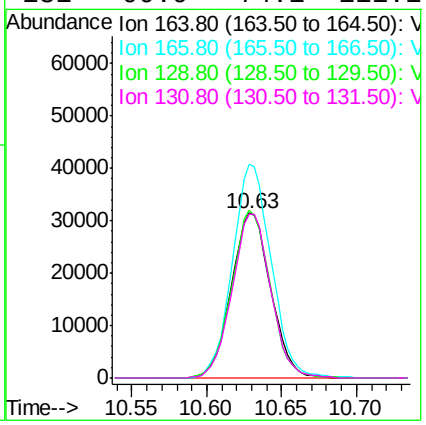


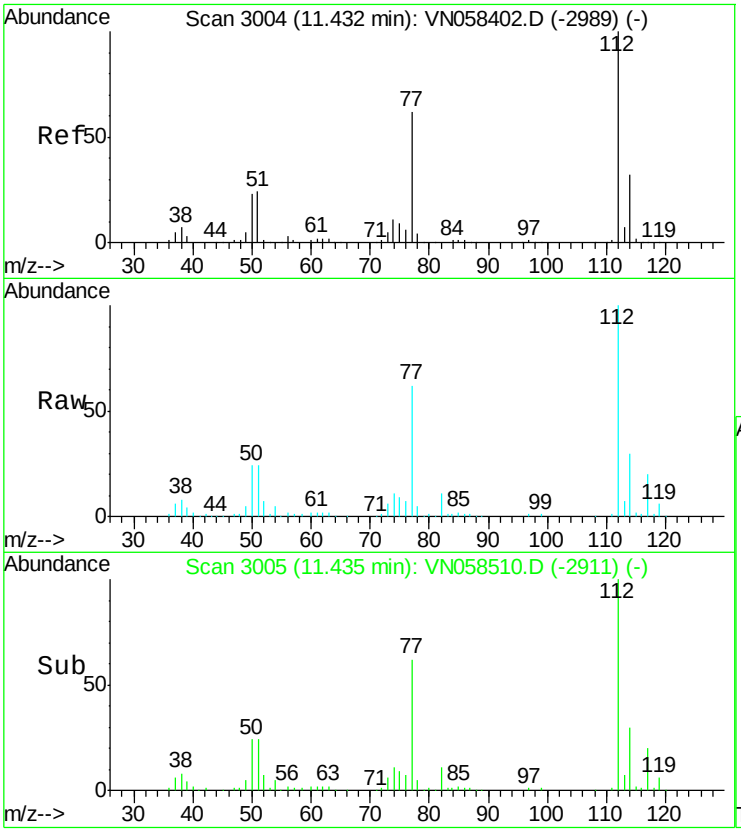


#64
Tetrachloroethene
Concen: 18.765 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion:164 Resp: 57496

Ion	Ratio	Lower	Upper
164	100		
166	129.8	101.1	151.7
129	102.0	79.2	118.8
131	99.9	74.1	111.1



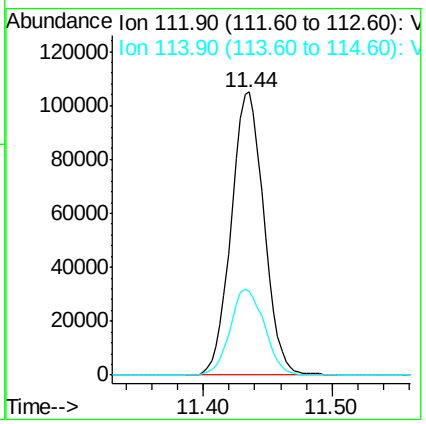


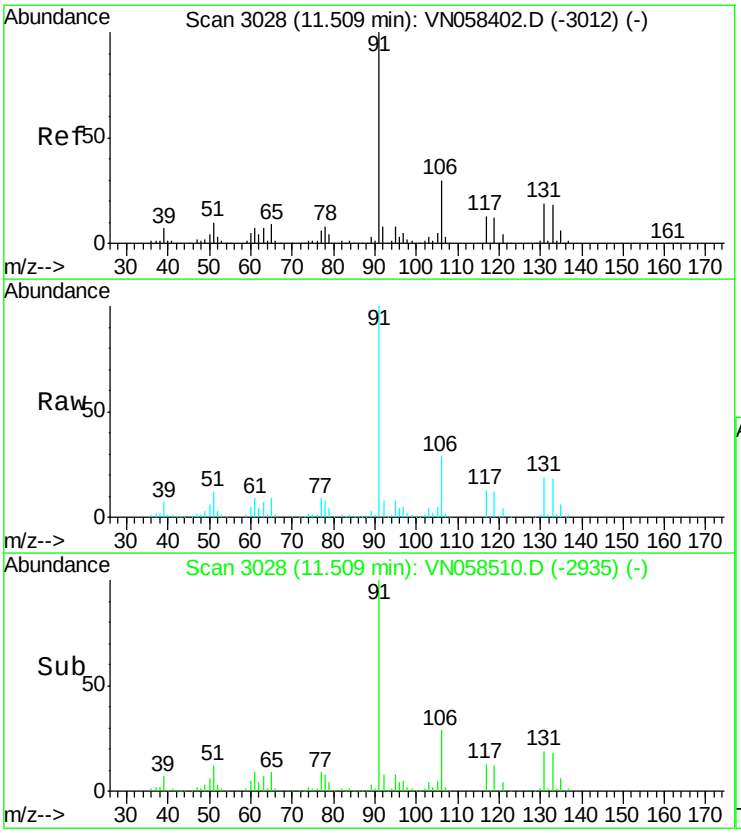
#65
Chlorobenzene
Concen: 19.295 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion:112 Resp: 184974

Ion	Ratio	Lower	Upper
112	100		
114	29.6	25.4	38.2

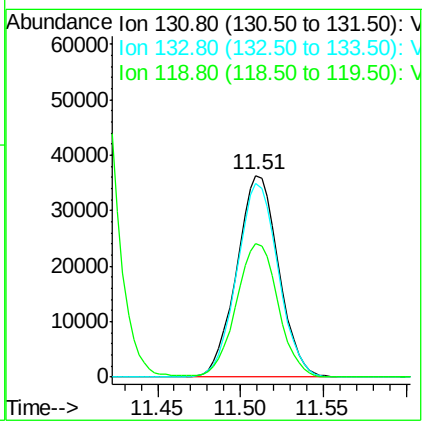


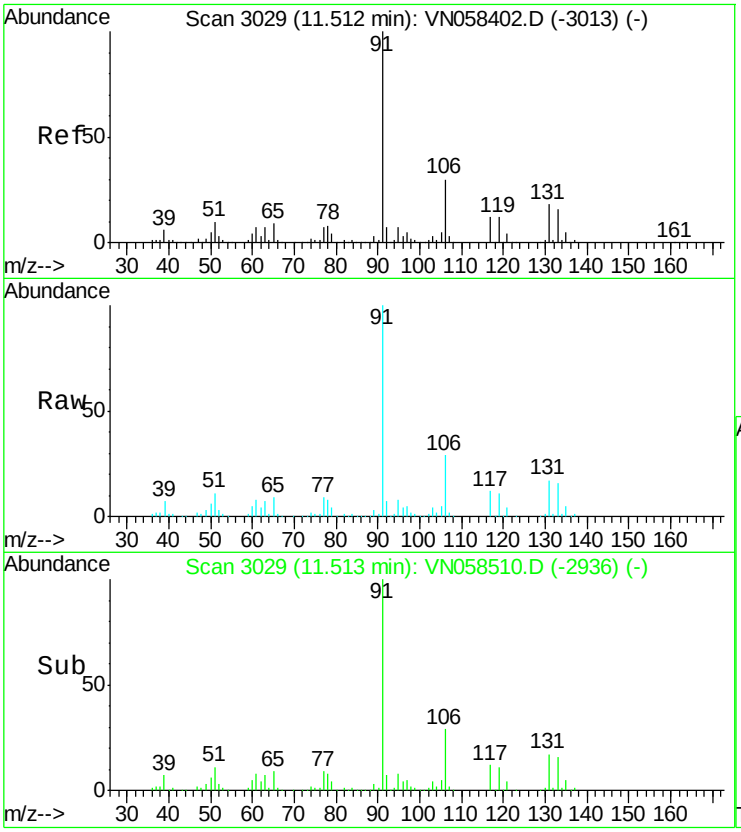


#66
1,1,1,2-Tetrachloroethane
Concen: 19.746 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion:131 Resp: 63777

Ion	Ratio	Lower	Upper
131	100		
133	94.9	47.8	143.3
119	66.7	33.0	99.0



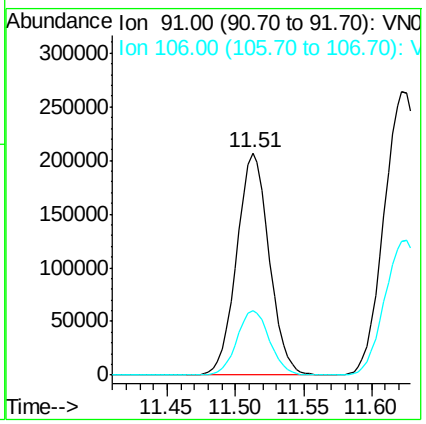


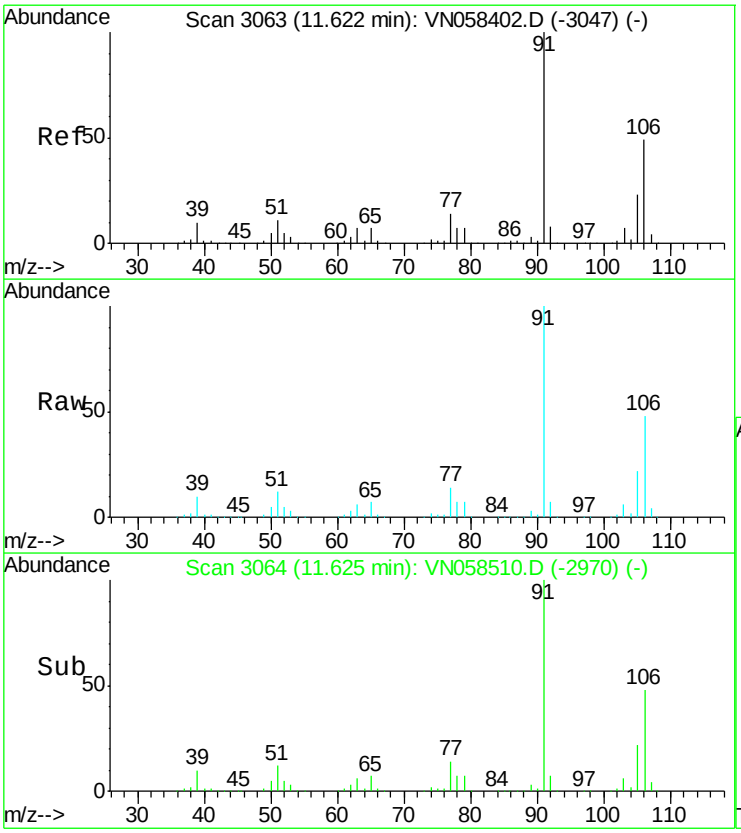
#67
Ethyl Benzene
Concen: 19.663 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 91 Resp: 341428

Ion	Ratio	Lower	Upper
91	100		
106	29.1	24.3	36.5

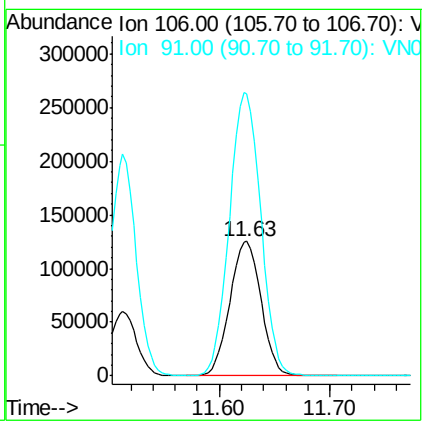


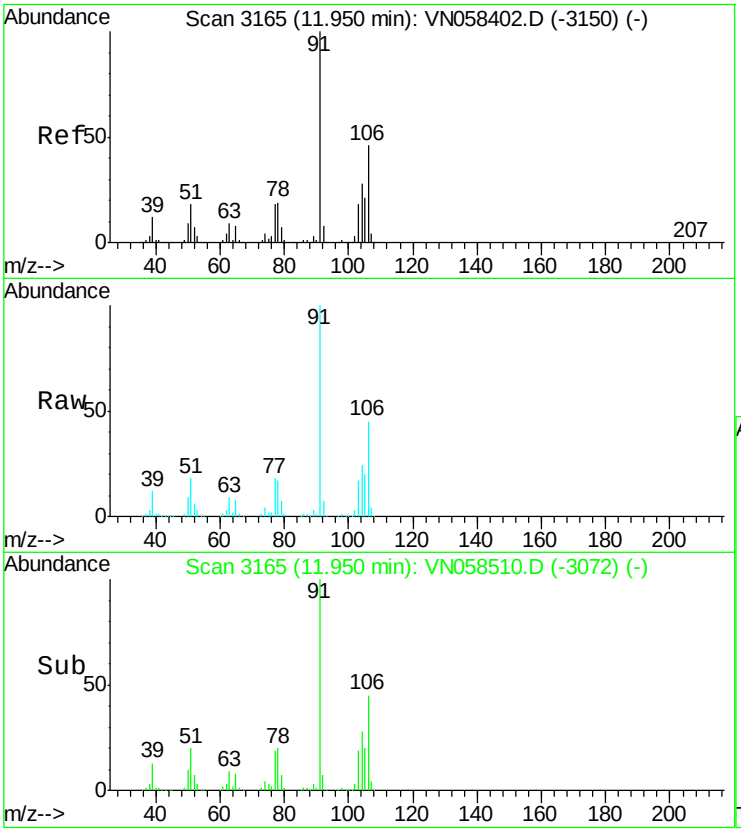


#68
m/p-Xylenes
Concen: 37.663 ug/l
RT: 11.63 min Scan# 3064
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion:106 Resp: 246057

Ion	Ratio	Lower	Upper
106	100		
91	211.5	165.0	247.4



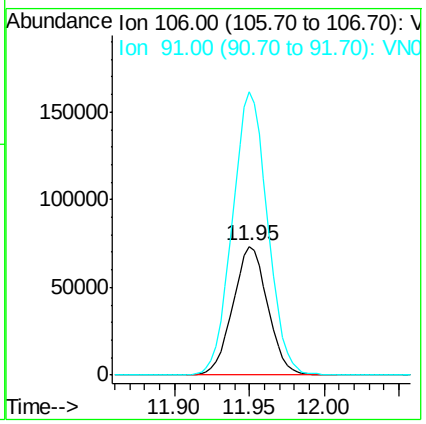


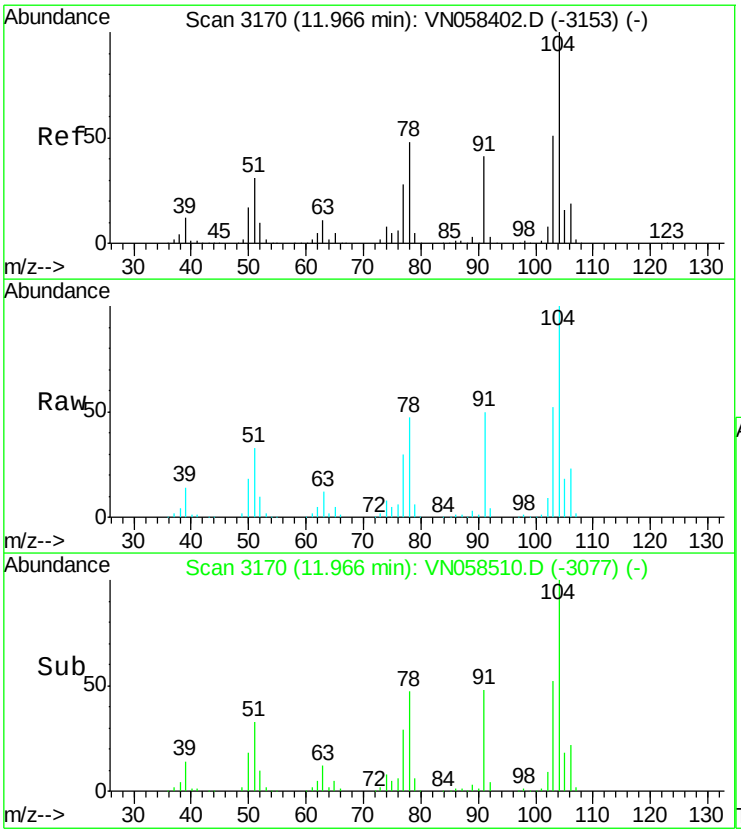
#69
o-Xylene
Concen: 18.956 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion:106 Resp: 119216

Ion	Ratio	Lower	Upper
106	100		
91	221.8	109.1	327.4

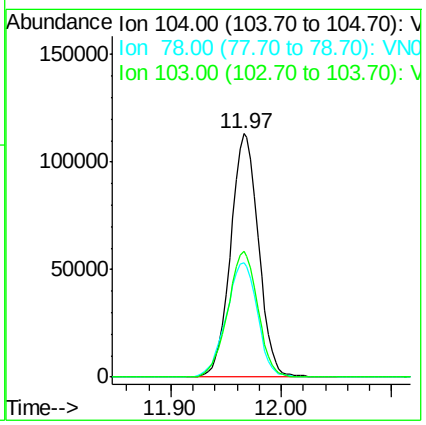


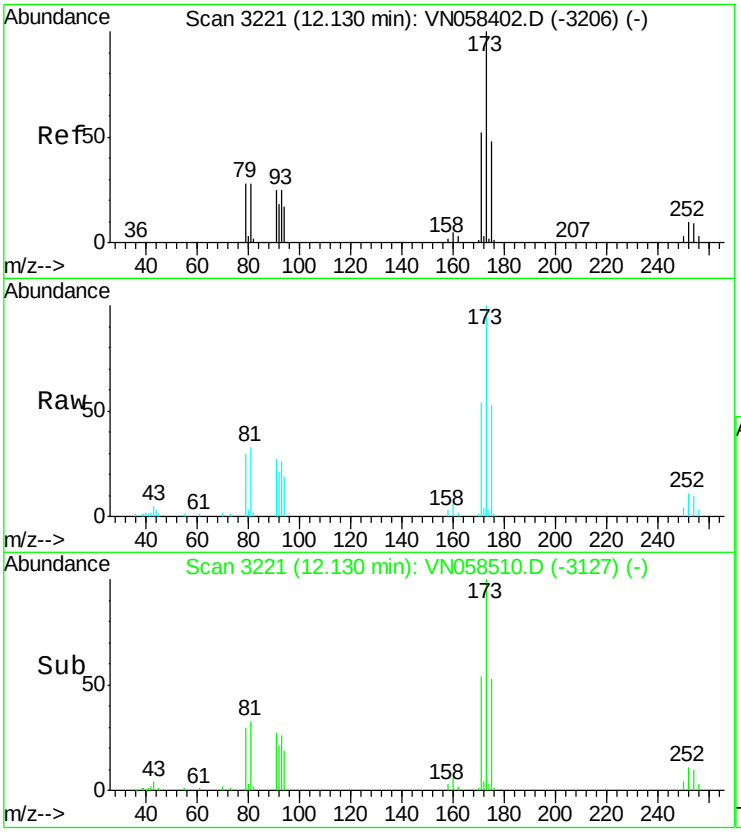


#70
Styrene
Concen: 19.411 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion:104 Resp: 198323

Ion	Ratio	Lower	Upper
104	100		
78	52.6	42.8	64.2
103	55.6	43.7	65.5



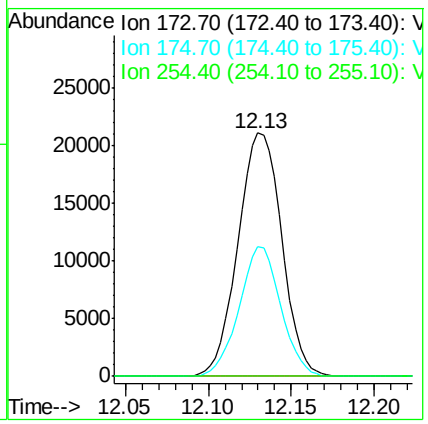


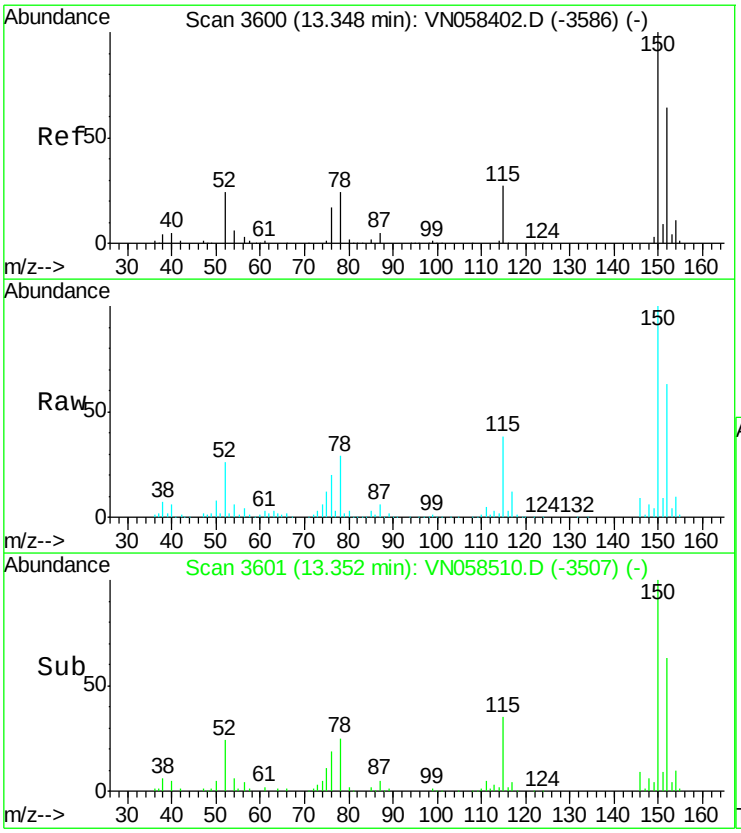
#71
Bromoform
Concen: 17.825 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion:173 Resp: 38775

Ion	Ratio	Lower	Upper
173	100		
175	50.3	24.3	73.0
254	0.0	0.1	0.1#

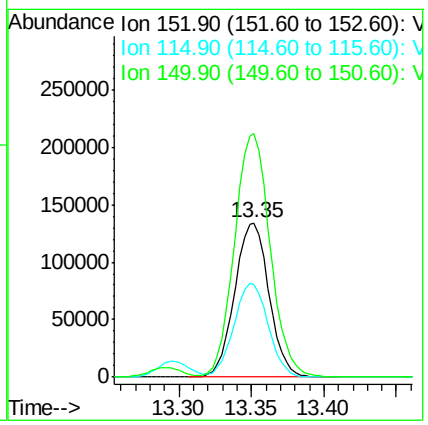


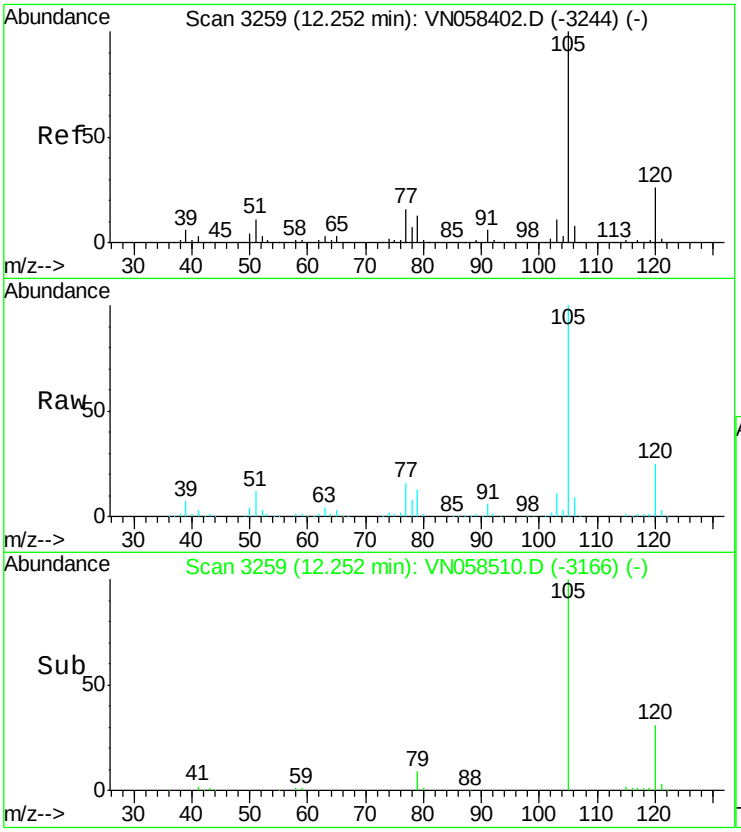


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion:152 Resp: 220665

Ion	Ratio	Lower	Upper
152	100		
115	61.1	30.0	90.0
150	163.7	0.0	348.2



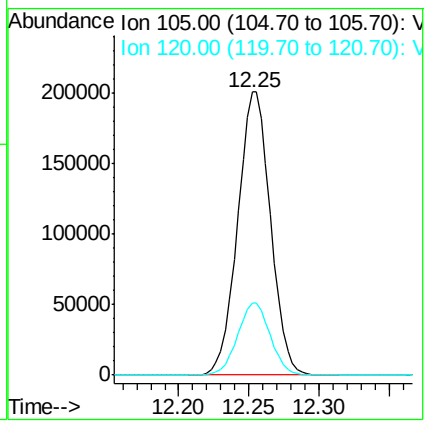


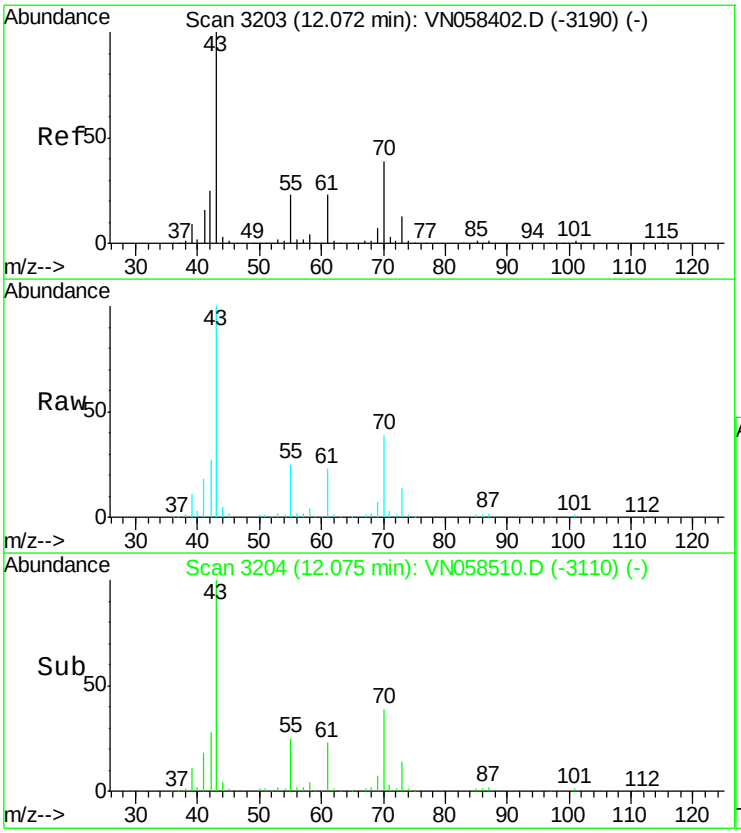
#73
Isopropylbenzene
Concen: 20.092 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VN1003WBSD01

Tgt Ion:105 Resp: 327650

Ion	Ratio	Lower	Upper
105	100		
120	25.4	12.8	38.4

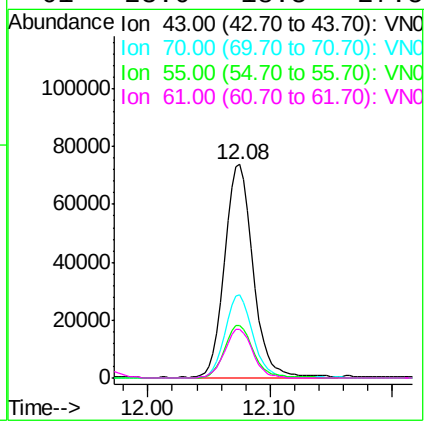


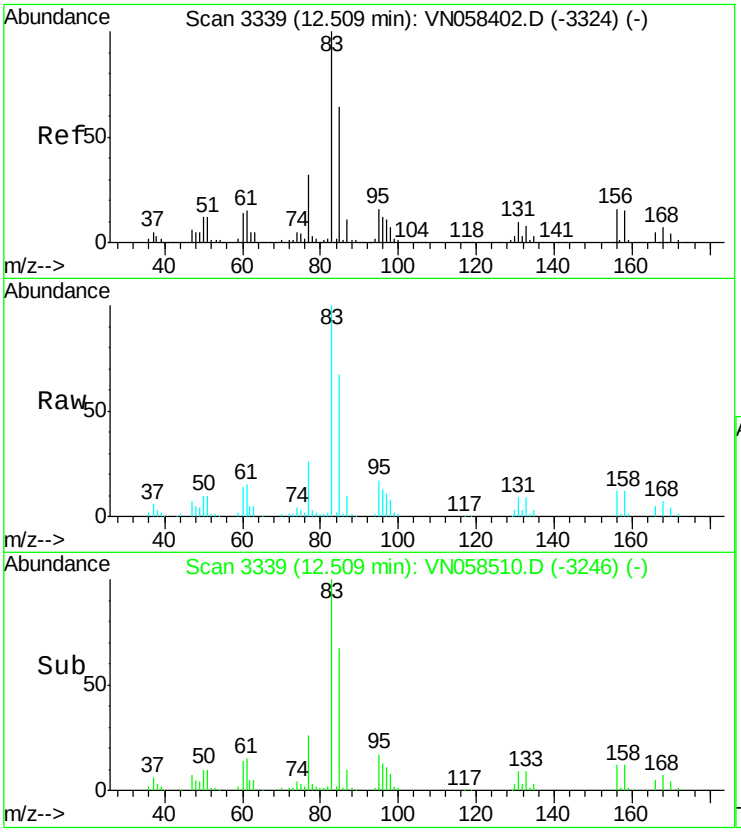


#74
N-amyl acetate
Concen: 18.616 ug/l
RT: 12.08 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 43 Resp: 120777

Ion	Ratio	Lower	Upper
43	100		
70	38.6	31.4	47.2
55	25.4	18.2	27.4
61	23.0	18.3	27.5



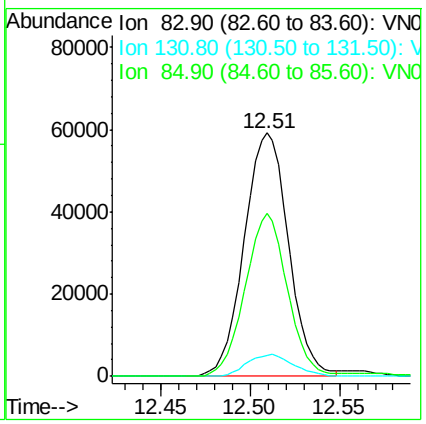


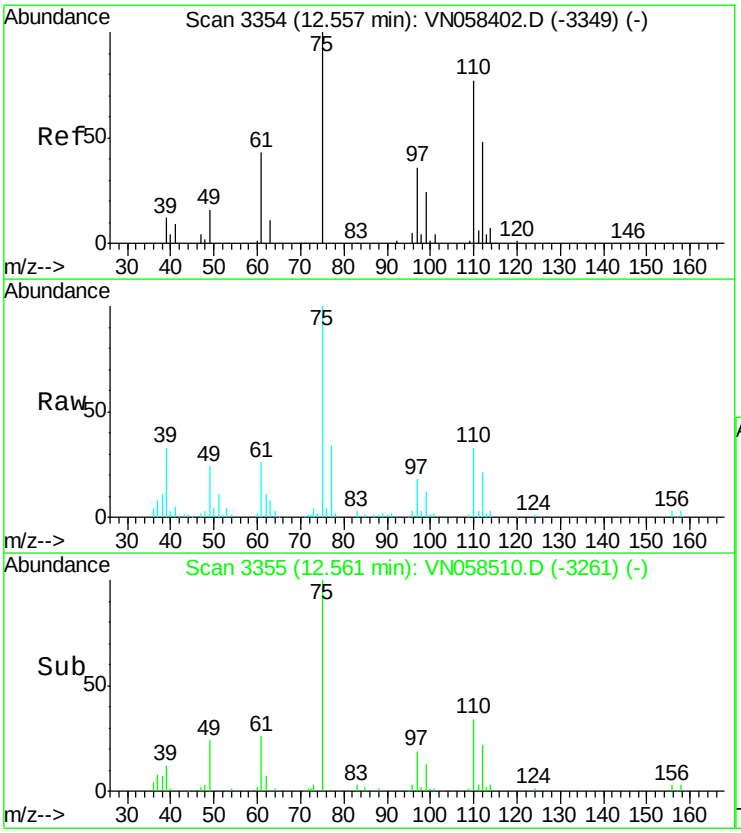
#75
1,1,2,2-Tetrachloroethane
Concen: 21.349 ug/l
RT: 12.51 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 83 Resp: 102951

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.9	14.7
85	63.6	32.0	96.0

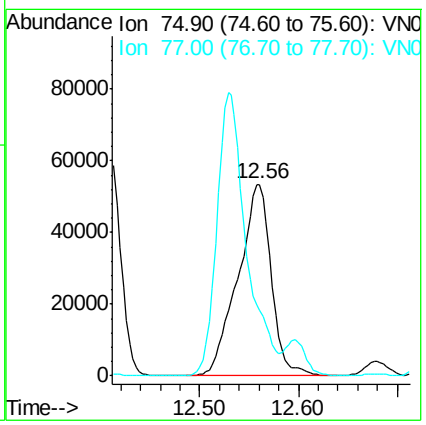


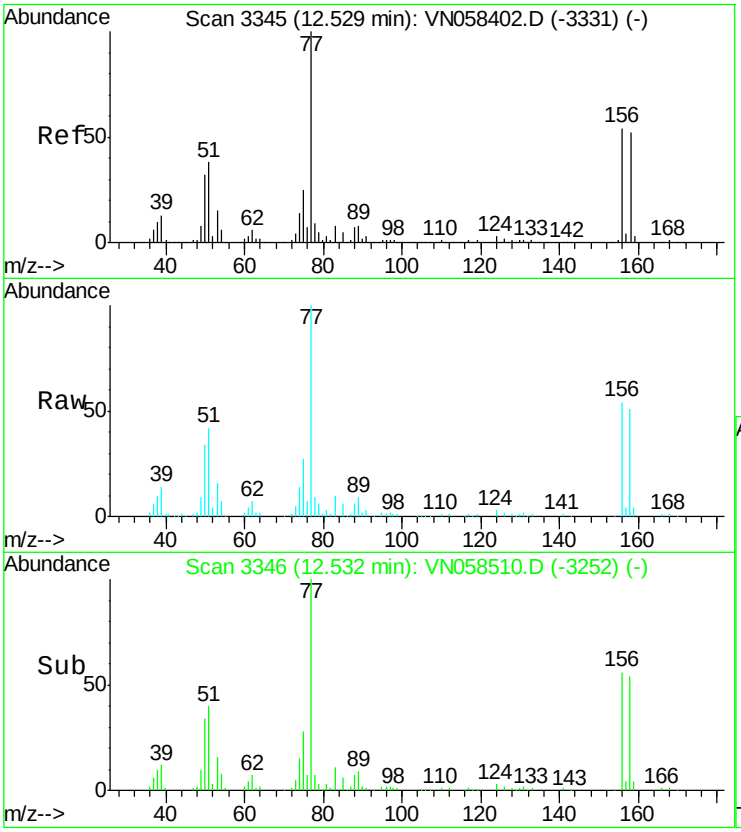


#76
1,2,3-Trichloropropane
Concen: 31.031 ug/l
RT: 12.56 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 75 Resp: 125069

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



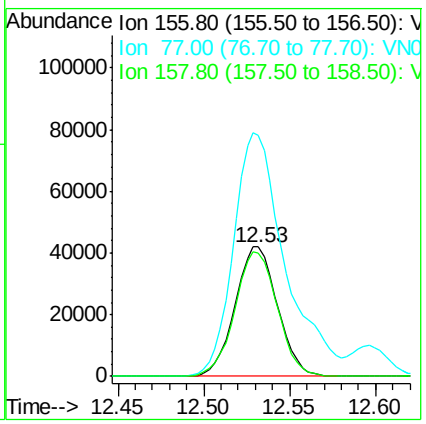


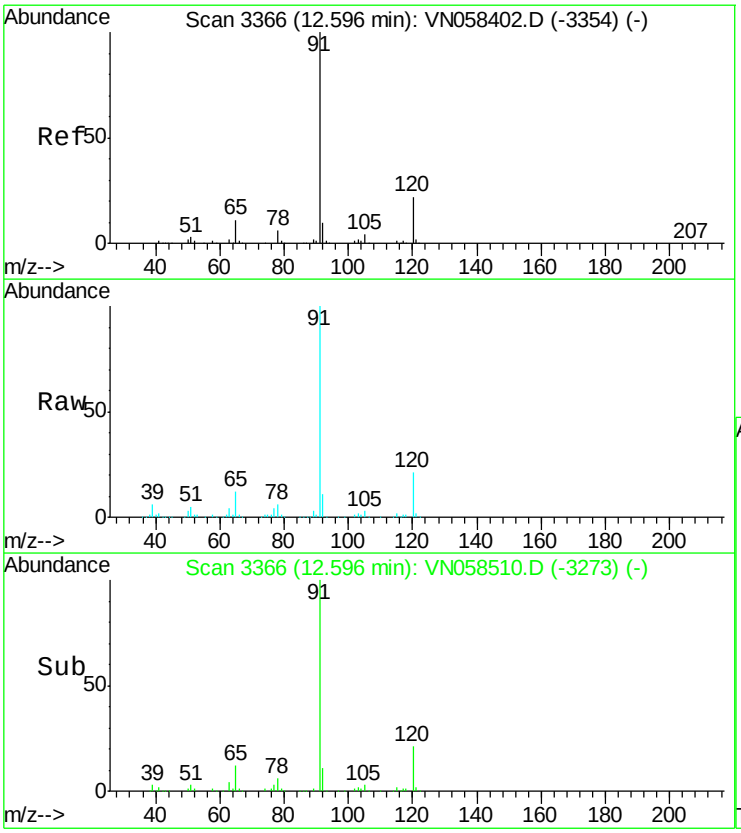
#77
Bromobenzene
Concen: 18.851 ug/l
RT: 12.53 min Scan# 3346
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion:156 Resp: 72083

Ion	Ratio	Lower	Upper
156	100		
77	229.5	110.0	330.0
158	96.1	47.9	143.8

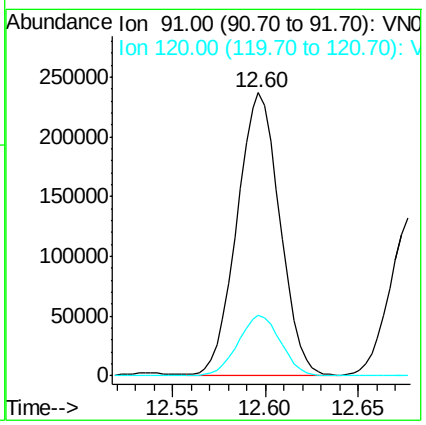


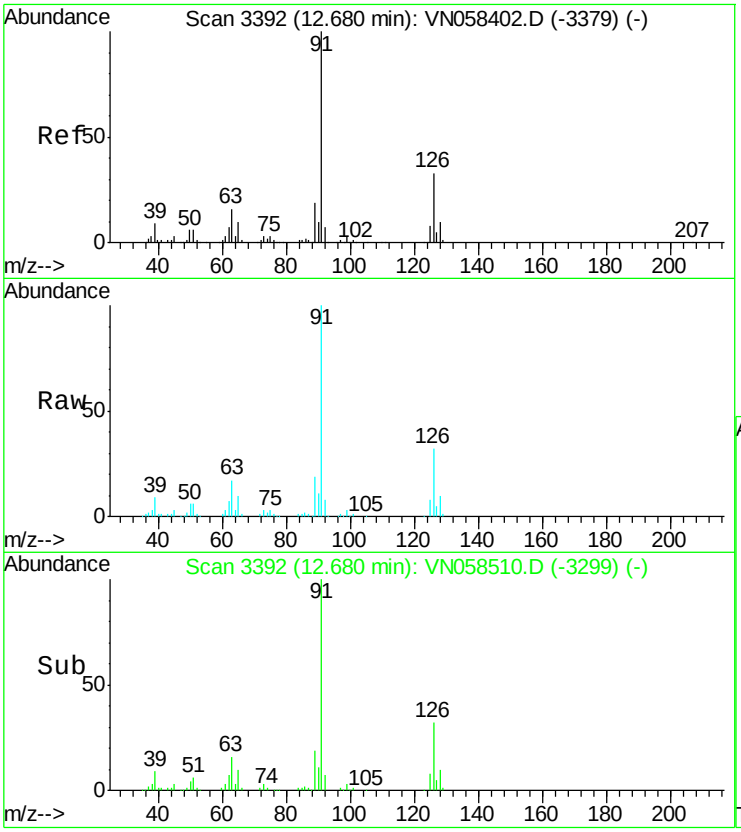


#78
n-propylbenzene
Concen: 20.478 ug/l
RT: 12.60 min Scan# 3366
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 91 Resp: 376227

Ion	Ratio	Lower	Upper
91	100		
120	21.5	10.9	32.9



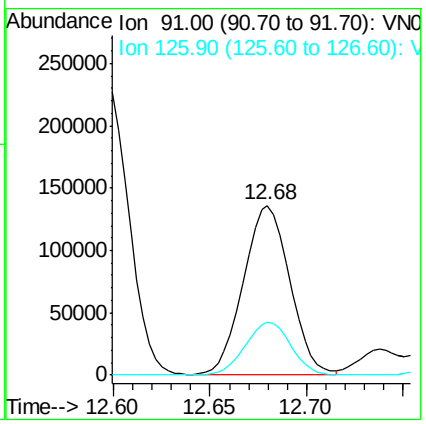


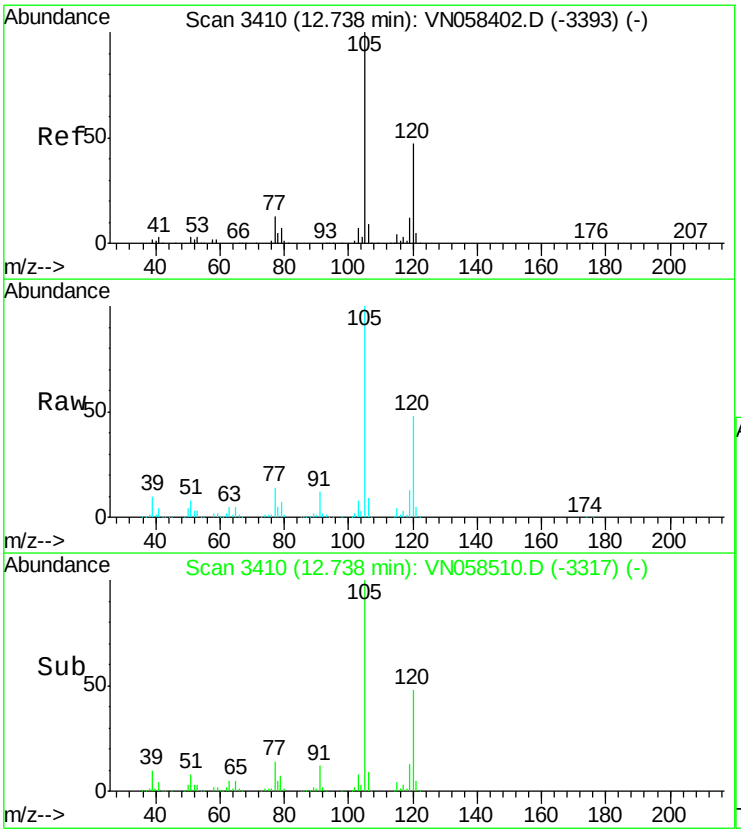
#79
2-Chlorotoluene
Concen: 19.836 ug/l
RT: 12.68 min Scan# 3392
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 91 Resp: 224945

Ion	Ratio	Lower	Upper
91	100		
126	31.3	16.2	48.6

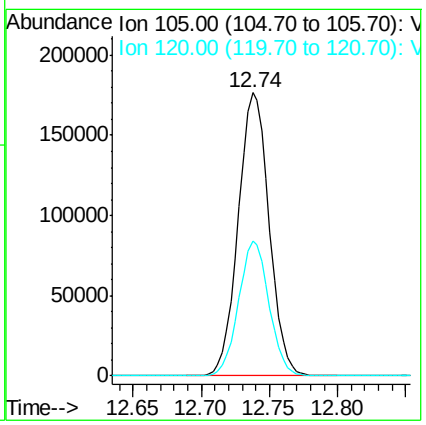


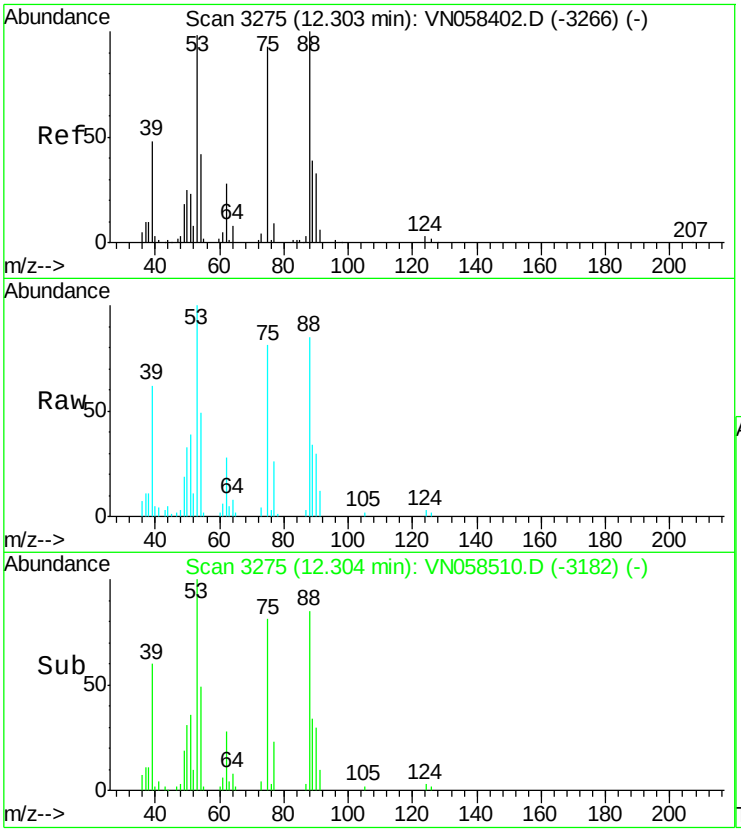


#80
1,3,5-Trimethylbenzene
Concen: 20.371 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion:105 Resp: 278082

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.5	70.6



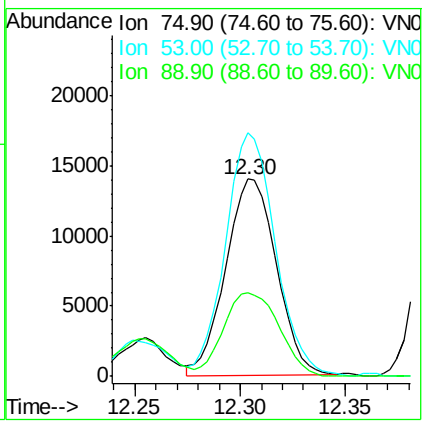


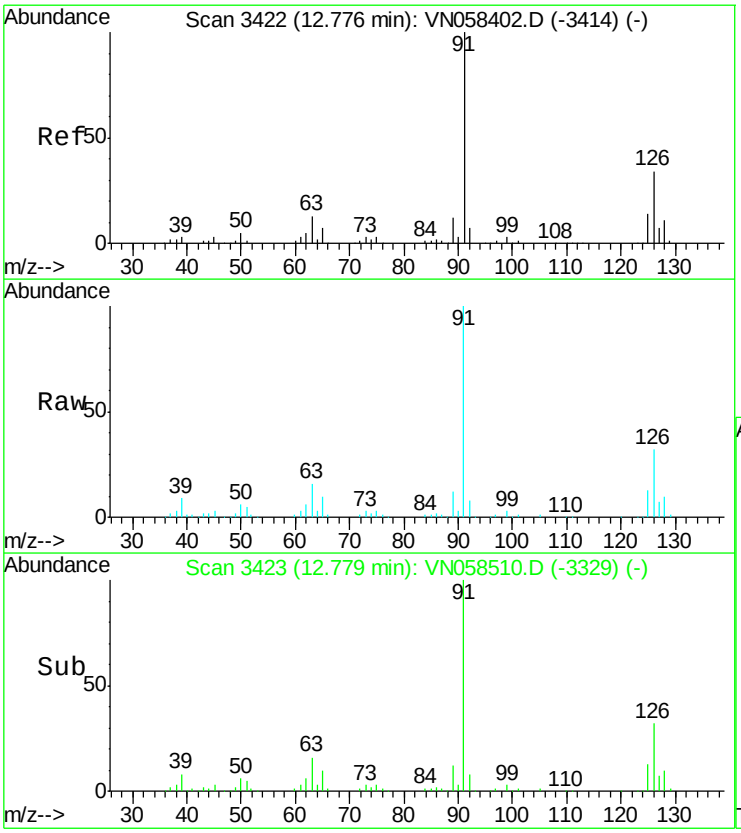
#81
trans-1,4-Dichloro-2-butene
Concen: 17.497 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 75 Resp: 23220

Ion	Ratio	Lower	Upper
75	100		
53	123.3	85.4	128.0
89	47.0	35.0	52.4

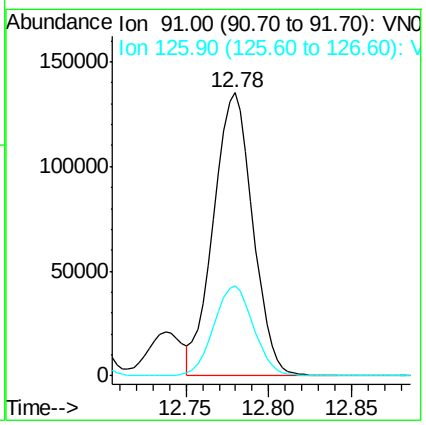


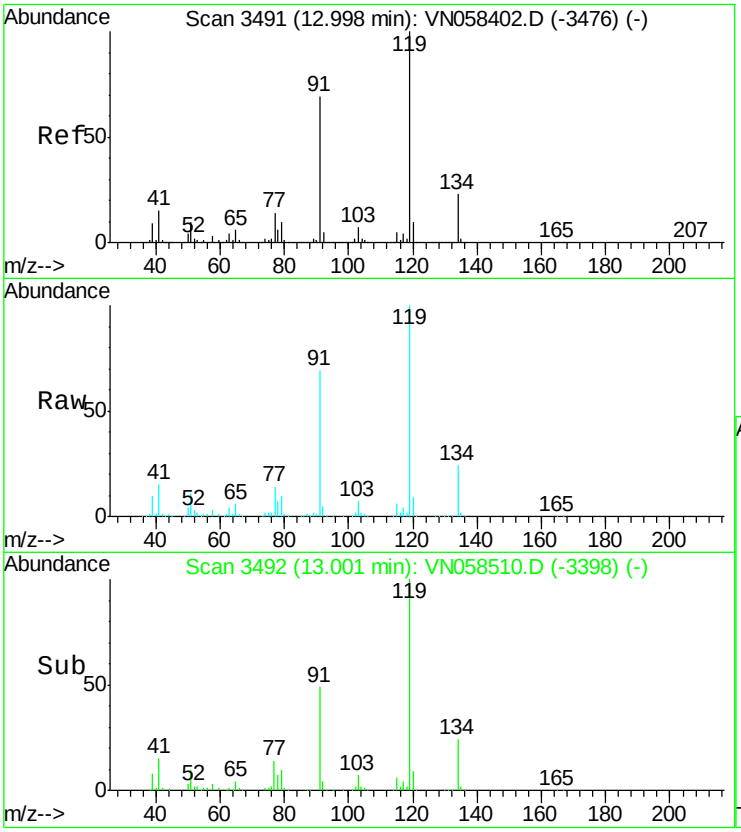


#82
4-Chlorotoluene
Concen: 19.145 ug/l
RT: 12.78 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 91 Resp: 221532

Ion	Ratio	Lower	Upper
91	100		
126	32.2	15.9	47.7



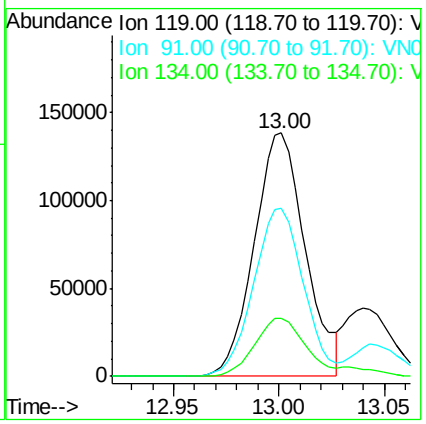


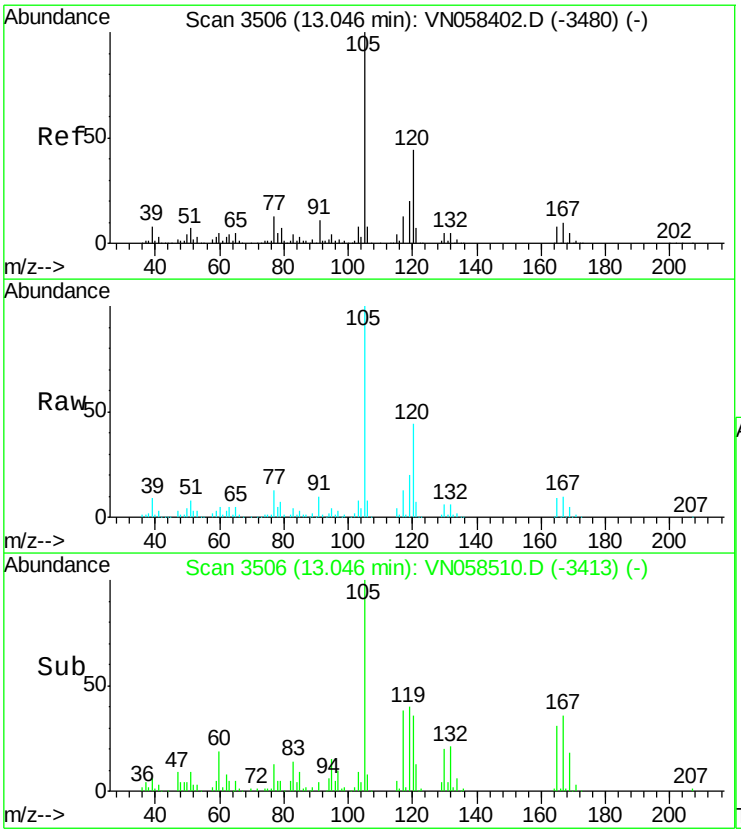
#83
tert-Butylbenzene
Concen: 20.240 ug/l
RT: 13.00 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion:119 Resp: 233141

Ion	Ratio	Lower	Upper
119	100		
91	67.5	34.2	102.6
134	23.8	11.6	34.8

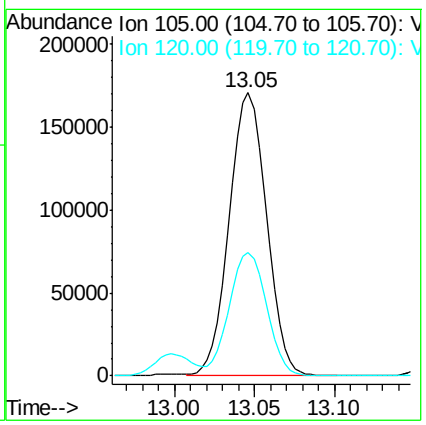


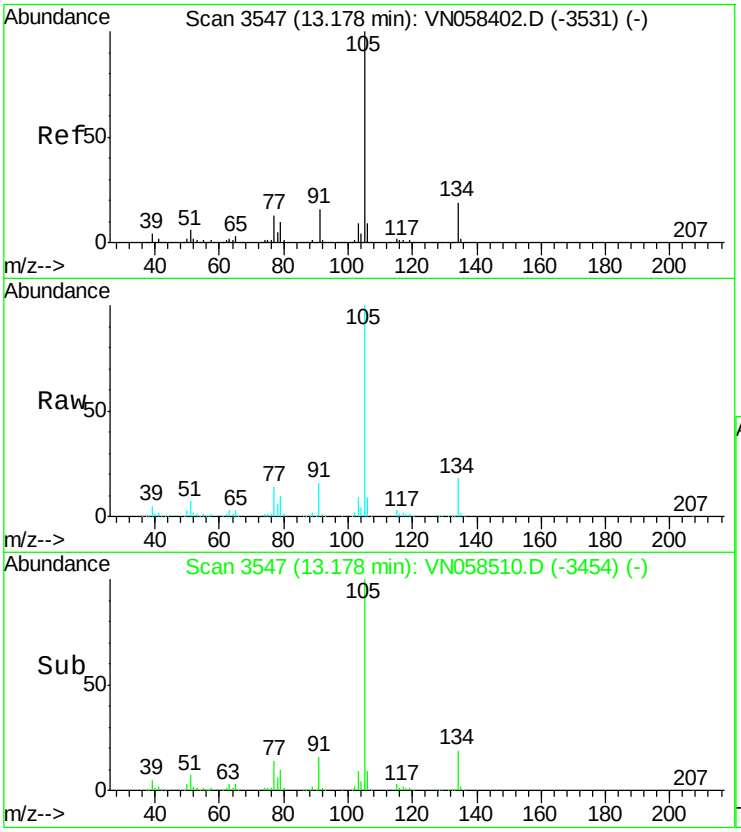


#84
1,2,4-Trimethylbenzene
Concen: 19.774 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion:105 Resp: 270452

Ion	Ratio	Lower	Upper
105	100		
120	44.2	21.7	65.1



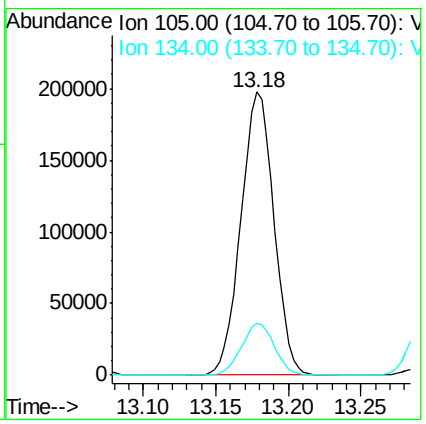


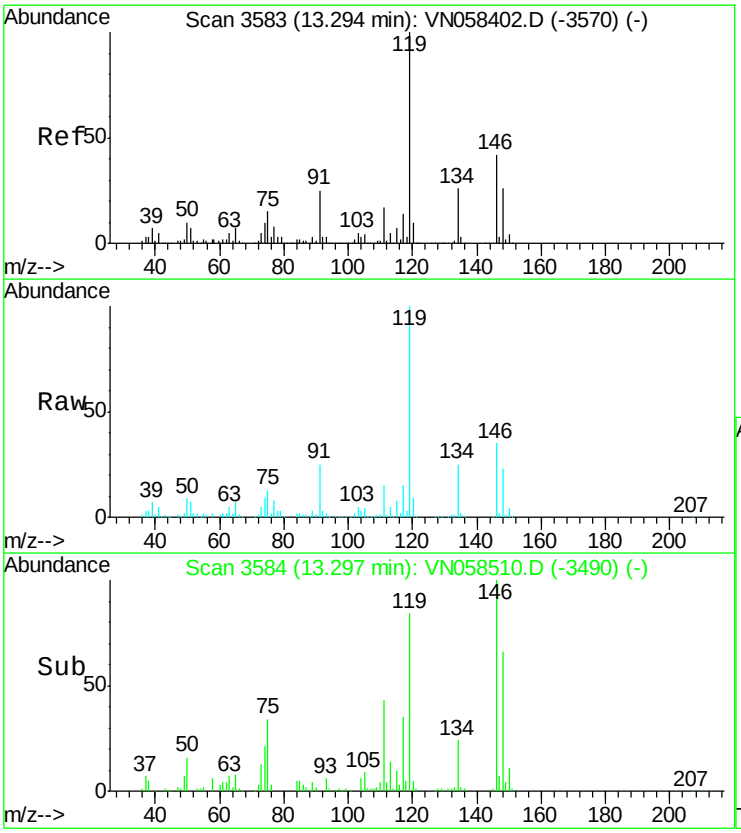
#85
sec-Butylbenzene
Concen: 20.598 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion:105 Resp: 312300

Ion	Ratio	Lower	Upper
105	100		
134	18.4	9.4	28.2

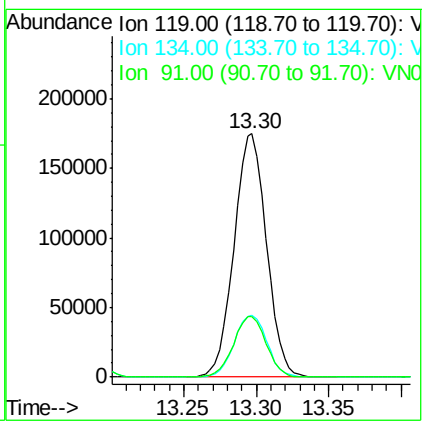


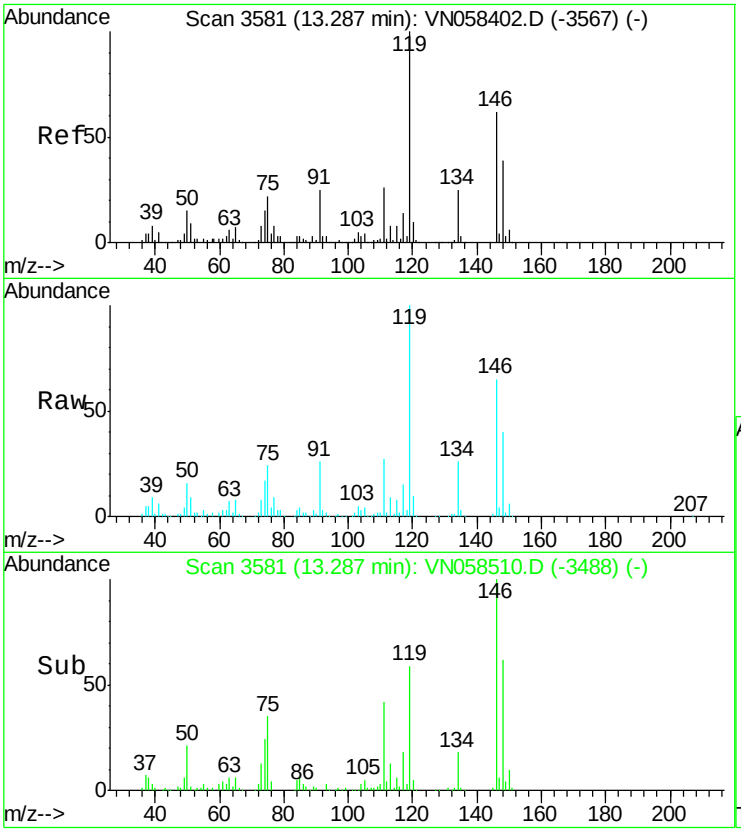


#86
p-Isopropyltoluene
Concen: 20.368 ug/l
RT: 13.30 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion:119 Resp: 271826

Ion	Ratio	Lower	Upper
119	100		
134	25.8	13.0	39.0
91	25.0	12.4	37.0



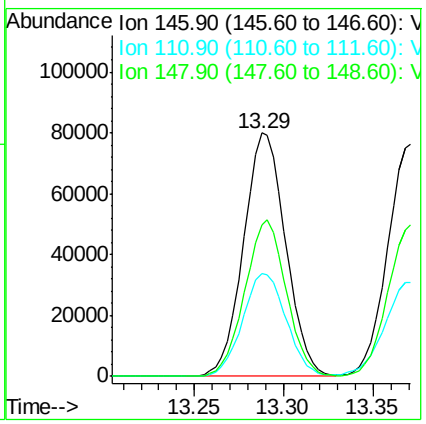


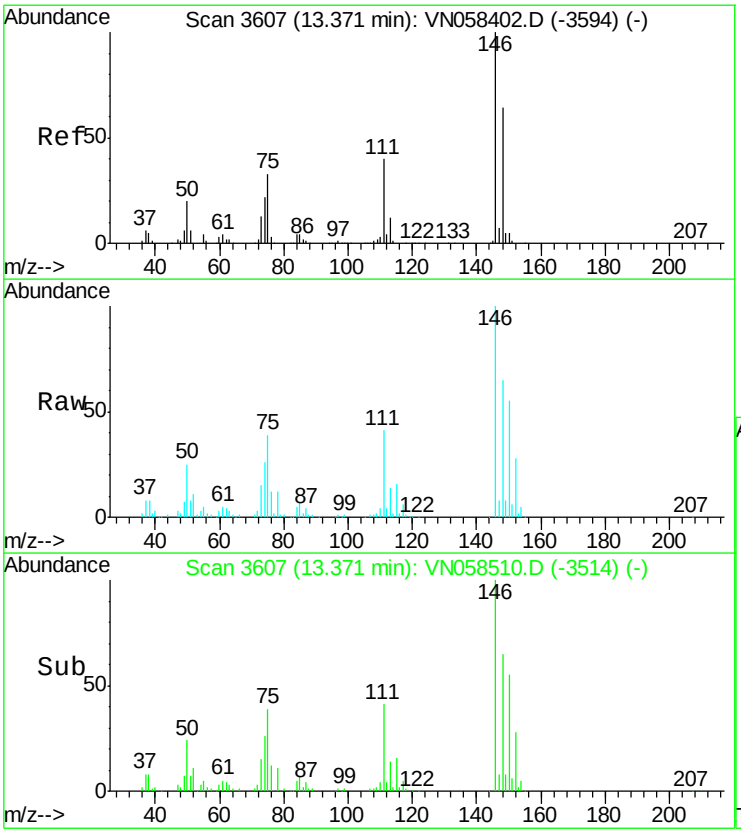
#87
1,3-Dichlorobenzene
Concen: 19.032 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion:146 Resp: 131958

Ion	Ratio	Lower	Upper
146	100		
111	43.8	20.8	62.4
148	63.1	31.4	94.3

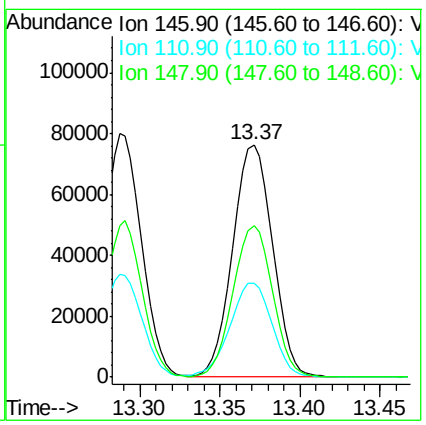


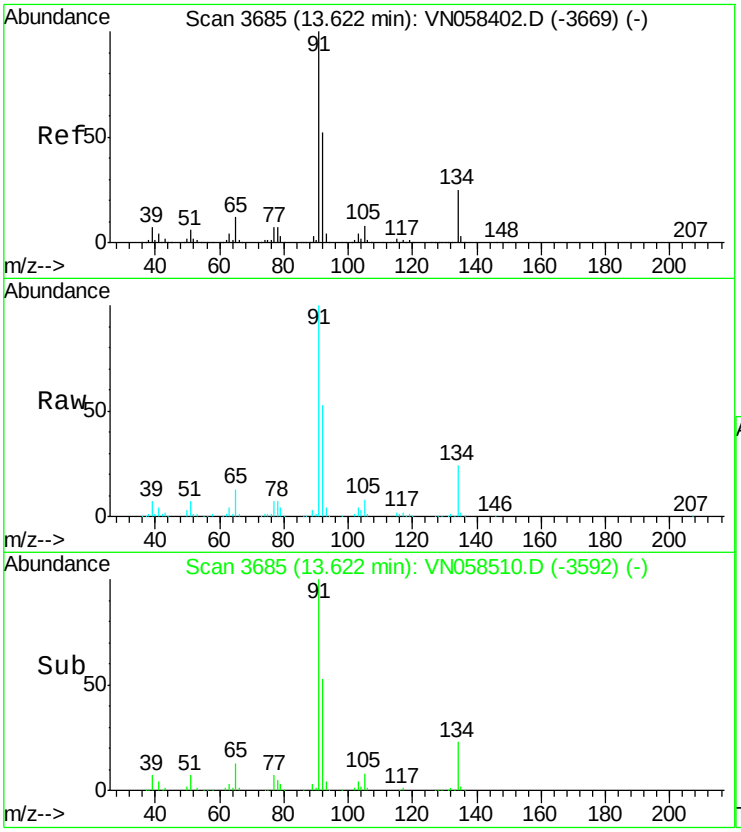


#88
1,4-Dichlorobenzene
Concen: 18.687 ug/l
RT: 13.37 min Scan# 3607
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion:146 Resp: 128910

Ion	Ratio	Lower	Upper
146	100		
111	43.3	20.5	61.6
148	65.2	31.5	94.5



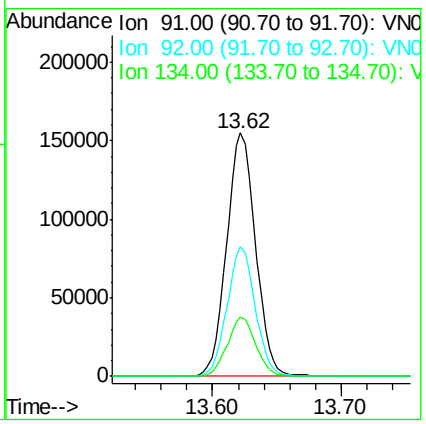


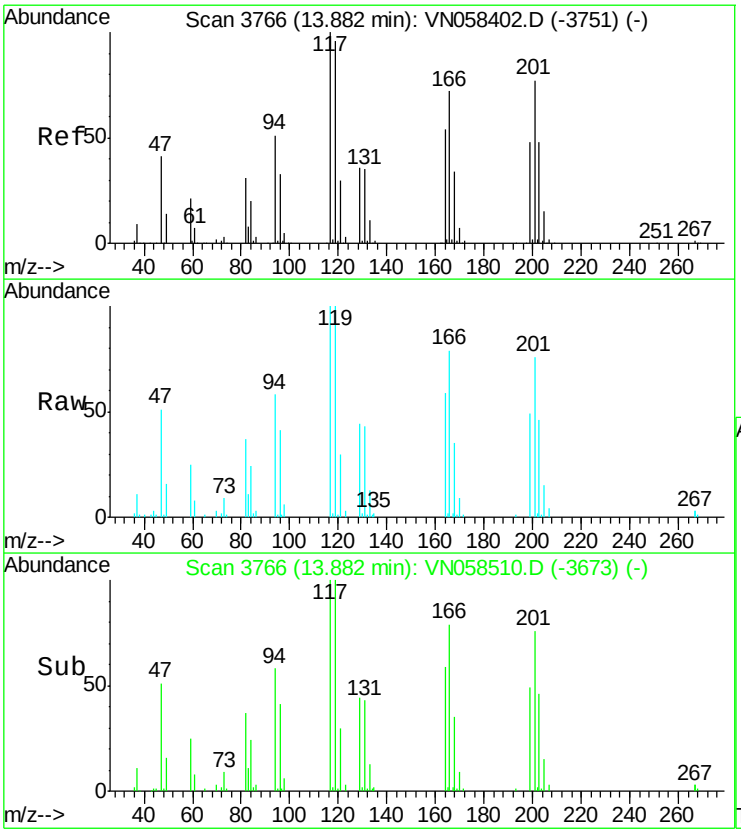
#89
n-Butylbenzene
Concen: 19.957 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion: 91 Resp: 241268

Ion	Ratio	Lower	Upper
91	100		
92	52.0	25.7	77.1
134	24.0	12.2	36.6

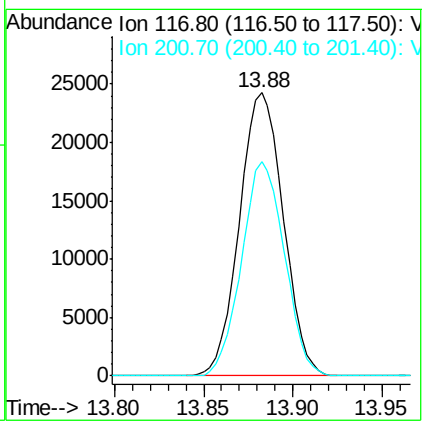


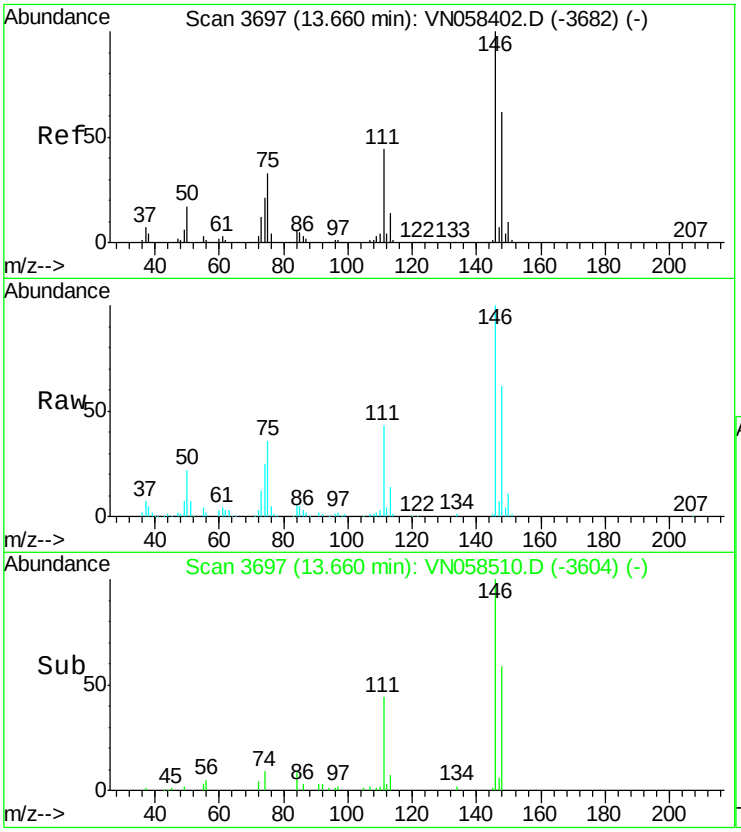


#90
Hexachloroethane
Concen: 20.735 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion:117 Resp: 41578

Ion	Ratio	Lower	Upper
117	100		
201	74.1	38.6	116.0



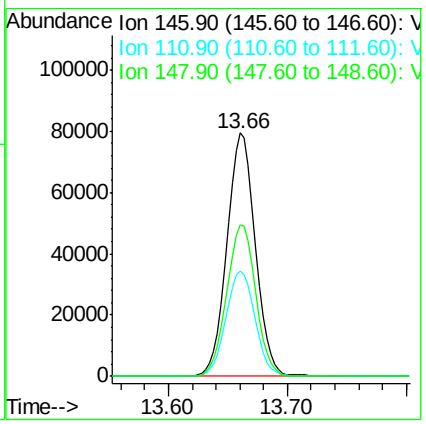


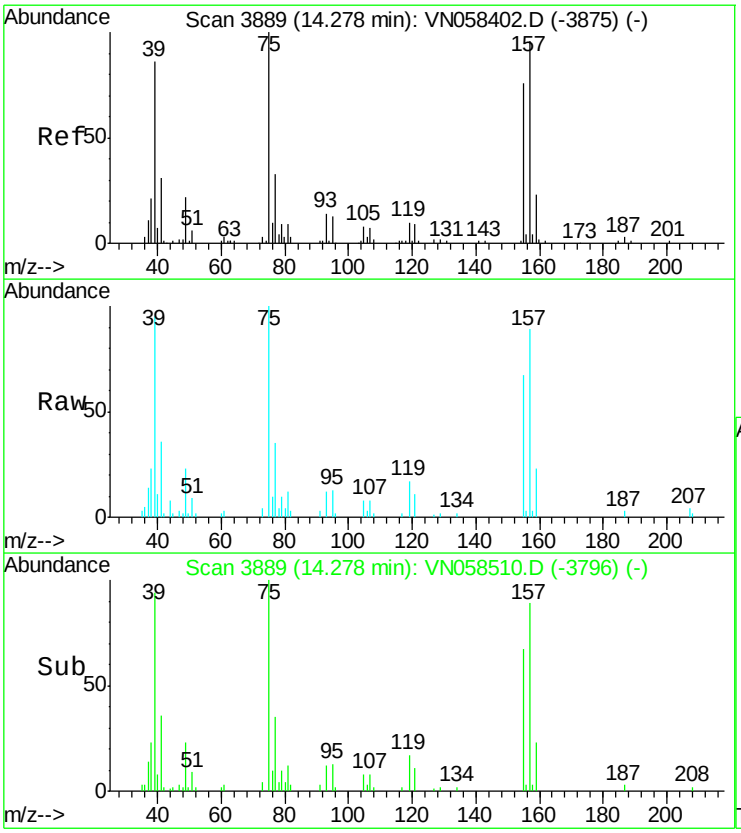
#91
1,2-Dichlorobenzene
Concen: 19.712 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion:146 Resp: 131319

Ion	Ratio	Lower	Upper
146	100		
111	44.2	21.8	65.3
148	63.6	31.5	94.5

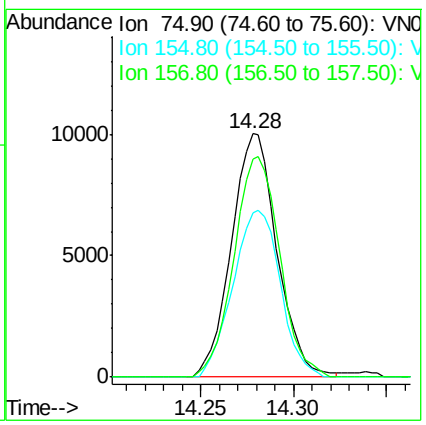


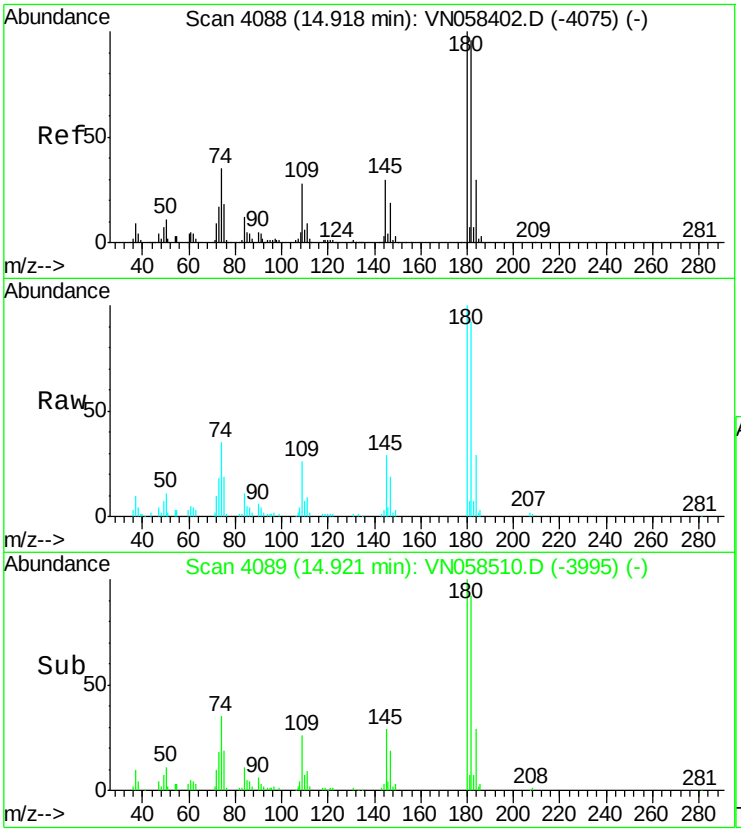


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.152 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion: 75 Resp: 17137

Ion	Ratio	Lower	Upper
75	100		
155	71.2	39.2	117.6
157	91.1	48.7	146.1



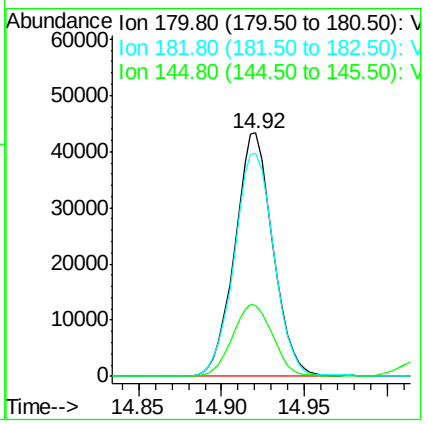


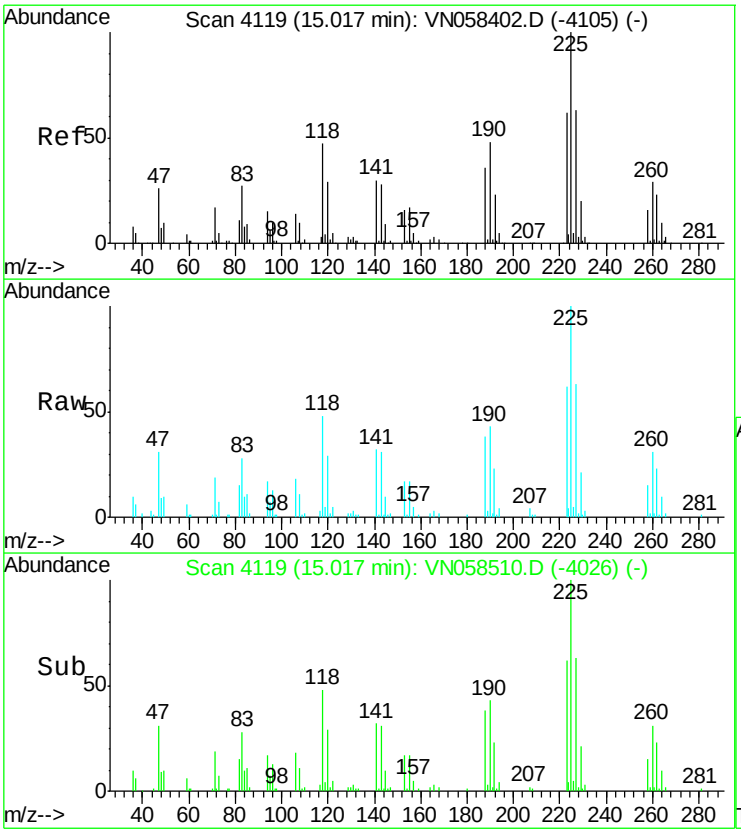
#93
1,2,4-Trichlorobenzene
Concen: 18.770 ug/l
RT: 14.92 min Scan# 4089
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument :
MSVOA_N
ClientSampleId :
VN1003WBSD01

Tgt Ion:180 Resp: 69100

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.4	142.3
145	31.1	15.3	45.9

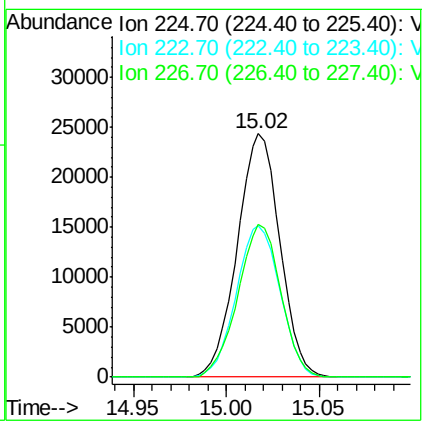


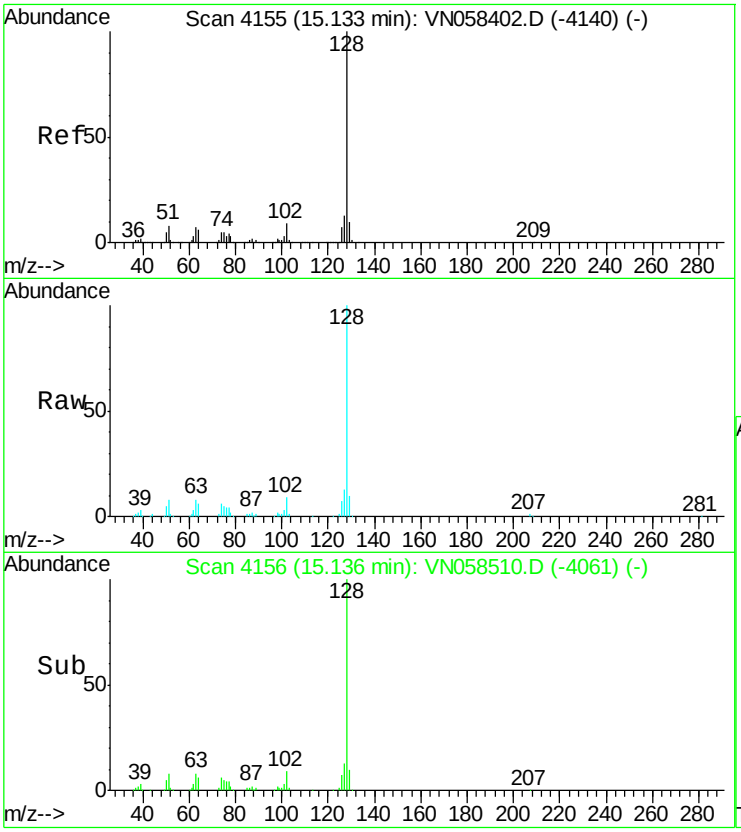


#94
Hexachlorobutadiene
Concen: 20.538 ug/l
RT: 15.02 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion:225 Resp: 38862

Ion	Ratio	Lower	Upper
225	100		
223	64.0	31.1	93.5
227	63.1	31.4	94.2



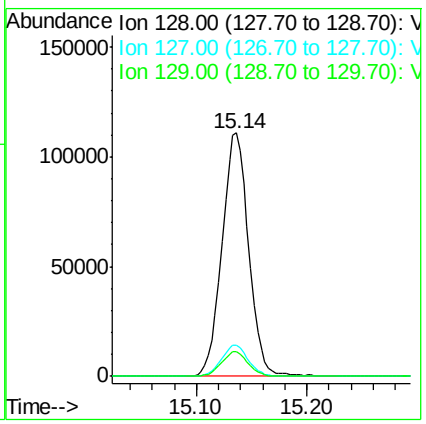


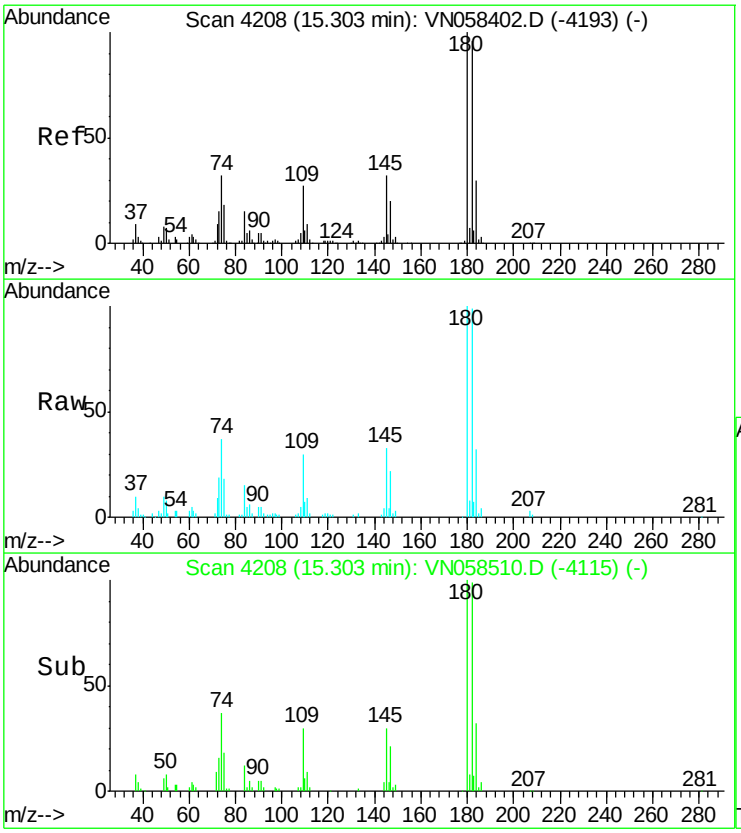
#95
Naphthalene
Concen: 17.198 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Instrument : MSVOA_N
ClientSampleId : VN1003WBSD01

Tgt Ion:128 Resp: 185616

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.2	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 18.621 ug/l
RT: 15.30 min Scan# 4208
Delta R.T. 0.00 min
Lab File: VN058510.D
Acq: 3 Oct 2019 15:21

Tgt Ion:180 Resp: 68784

Ion	Ratio	Lower	Upper
180	100		
182	95.2	48.3	144.9
145	32.7	16.1	48.3