Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101019\
Data File : VN058654.D
Acq On : 9 Oct 2019 20:38
Operator : JC/SP
Sample : VN1010WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1010WBSD01

Quant Time: Oct 10 04:41:47 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	433404	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	718414	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	653096	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	300548	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	268538	42.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 84.80%			
35) Dibromofluoromethane	7.57	113	199469	45.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.60%			
50) Toluene-d8	10.09	98	735241	42.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 85.26%			
62) 4-Bromofluorobenzene	12.40	95	271219	43.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.98%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	79419	16.712	ug/l	98
3) Chloromethane	2.04	50	108536	20.774	ug/l	98
4) Vinyl Chloride	2.17	62	100958	19.726	ug/l	98
5) Bromomethane	2.55	94	52807	19.425	ug/l	96
6) Chloroethane	2.68	64	64258	20.954	ug/l	91
7) Trichlorofluoromethane	3.00	101	130936	21.200	ug/l	98
8) Diethyl Ether	3.39	74	50186	18.833	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.73	101	77136	18.390	ug/l	99
10) Methyl Iodide	3.93	142	60927	13.100	ug/l	99
11) Tert butyl alcohol	4.75	59	87728	124.684	ug/l	100
12) 1,1-Dichloroethene	3.72	96	71904	17.587	ug/l	97
13) Acrolein	3.59	56	20945	93.593	ug/l	99
14) Allyl chloride	4.30	41	143576	19.297	ug/l	94
15) Acrylonitrile	4.96	53	210145	102.480	ug/l	99
16) Acetone	3.79	43	197511	91.481	ug/l	96
17) Carbon Disulfide	4.03	76	187544	17.402	ug/l	99
18) Methyl Acetate	4.30	43	109464	20.158	ug/l	100
19) Methyl tert-butyl Ether	5.01	73	275101	19.070	ug/l	96
20) Methylene Chloride	4.53	84	94789	19.025	ug/l	99
21) trans-1,2-Dichloroethene	5.02	96	78229	17.206	ug/l	98
22) Diisopropyl ether	5.92	45	299229	18.689	ug/l	91
23) Vinyl Acetate	5.87	43	1212463	100.430	ug/l	99
24) 1,1-Dichloroethane	5.82	63	171207	19.000	ug/l	99
25) 2-Butanone	6.81	43	288367	97.281	ug/l	99
26) 2,2-Dichloropropane	6.80	77	142848	19.283	ug/l	100
27) cis-1,2-Dichloroethene	6.81	96	96728	18.203	ug/l	99
28) Bromochloromethane	7.18	49	70108	19.464	ug/l	97
29) Tetrahydrofuran	7.19	42	191124	101.586	ug/l	99
30) Chloroform	7.35	83	171394	18.770	ug/l	97
31) Cyclohexane	7.63	56	146092	16.667	ug/l	97
32) 1,1,1-Trichloroethane	7.55	97	146817	19.580	ug/l	98
36) 1,1-Dichloropropene	7.77	75	123808	18.023	ug/l	99
37) Ethyl Acetate	6.91	43	123519	21.208	ug/l	99
38) Carbon Tetrachloride	7.76	117	127508	20.564	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101019\
Data File : VN058654.D
Acq On : 9 Oct 2019 20:38
Operator : JC/SP
Sample : VN1010WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1010WBSD01

Quant Time: Oct 10 04:41:47 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	132598	16.529 ug/l	97
40) Benzene	8.02	78	366025	18.537 ug/l	97
41) Methacrylonitrile	7.16	41	58114	21.689 ug/l	93
42) 1,2-Dichloroethane	8.11	62	144123	18.761 ug/l	100
43) Isopropyl Acetate	8.15	43	206800	18.882 ug/l #	90
44) Trichloroethene	8.82	130	91185	18.702 ug/l	99
45) 1,2-Dichloropropane	9.11	63	100262	18.933 ug/l	99
46) Dibromomethane	9.20	93	63561	18.952 ug/l	99
47) Bromodichloromethane	9.39	83	130178	20.487 ug/l	99
48) Methyl methacrylate	9.19	41	91206	18.289 ug/l	99
49) 1,4-Dioxane	9.19	88	35000	524.876 ug/l	100
51) 4-Methyl-2-Pentanone	9.98	43	603682	107.308 ug/l	100
52) Toluene	10.15	92	220769	17.763 ug/l	99
53) t-1,3-Dichloropropene	10.38	75	144108	20.836 ug/l	98
54) cis-1,3-Dichloropropene	9.83	75	154538	20.130 ug/l	97
55) 1,1,2-Trichloroethane	10.56	97	88058	19.458 ug/l	99
56) Ethyl methacrylate	10.43	69	131551	19.157 ug/l	97
57) 1,3-Dichloropropane	10.71	76	158065	19.581 ug/l	98
58) 2-Chloroethyl Vinyl ether	9.69	63	304447	111.185 ug/l	100
59) 2-Hexanone	10.75	43	426920	104.220 ug/l	99
60) Dibromochloromethane	10.90	129	95551	20.058 ug/l	99
61) 1,2-Dibromoethane	11.00	107	90732	19.621 ug/l	99
64) Tetrachloroethene	10.63	164	80510	19.403 ug/l	99
65) Chlorobenzene	11.43	112	235275	18.123 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.51	131	91920	21.015 ug/l	99
67) Ethyl Benzene	11.51	91	427558	18.183 ug/l	99
68) m/p-Xylenes	11.62	106	308927	34.919 ug/l	97
69) o-Xylene	11.95	106	153298	18.000 ug/l	99
70) Styrene	11.97	104	239932	17.342 ug/l	98
71) Bromoform	12.13	173	61801	20.856 ug/l #	98
73) Isopropylbenzene	12.25	105	410231	18.470 ug/l	99
74) N-amyl acetate	12.07	43	168988	19.124 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.51	83	132295	20.143 ug/l	99
76) 1,2,3-Trichloropropane	12.56	75	168626	30.718 ug/l #	100
77) Bromobenzene	12.53	156	100335	19.265 ug/l	100
78) n-propylbenzene	12.60	91	475642	19.008 ug/l	99
79) 2-Chlorotoluene	12.68	91	282868	18.314 ug/l	99
80) 1,3,5-Trimethylbenzene	12.74	105	346352	18.628 ug/l	98
81) trans-1,4-Dichloro-2-buten	12.30	75	37150	20.554 ug/l	99
82) 4-Chlorotoluene	12.78	91	290299	18.419 ug/l	100
83) tert-Butylbenzene	13.00	119	296920	18.925 ug/l	99
84) 1,2,4-Trimethylbenzene	13.05	105	353184	18.959 ug/l	99
85) sec-Butylbenzene	13.18	105	392535	19.009 ug/l	99
86) p-Isopropyltoluene	13.29	119	346854	19.082 ug/l	99
87) 1,3-Dichlorobenzene	13.29	146	172926	18.311 ug/l	99
88) 1,4-Dichlorobenzene	13.37	146	173415	18.457 ug/l	99
89) n-Butylbenzene	13.62	91	302040	18.344 ug/l	100
90) Hexachloroethane	13.88	117	62252	22.794 ug/l	100
91) 1,2-Dichlorobenzene	13.66	146	173176	19.085 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.28	75	25805	22.280 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101019\
Data File : VN058654.D
Acq On : 9 Oct 2019 20:38
Operator : JC/SP
Sample : VN1010WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1010WBSD01

Quant Time: Oct 10 04:41:47 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	97068	19.359	ug/l	100
94) Hexachlorobutadiene	15.02	225	50351	19.537	ug/l	99
95) Naphthalene	15.13	128	274451	18.672	ug/l	99
96) 1,2,3-Trichlorobenzene	15.30	180	94892	18.861	ug/l	99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101019\
Data File : VN058654.D
Acq On : 9 Oct 2019 20:38
Operator : JC/SP
Sample : VN1010WBSD01
Misc : 5.00mL/MSVOA_N/WATER
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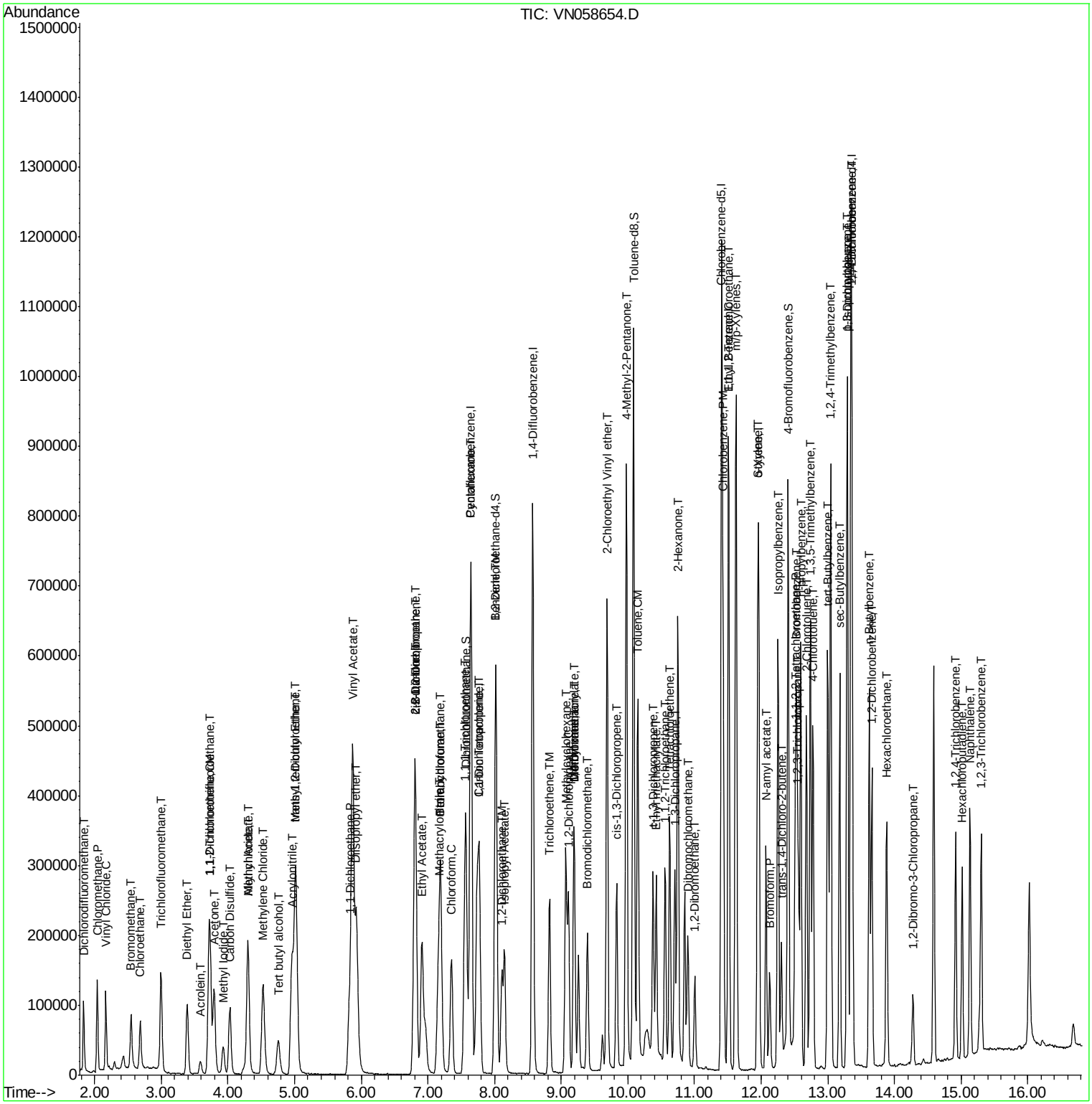
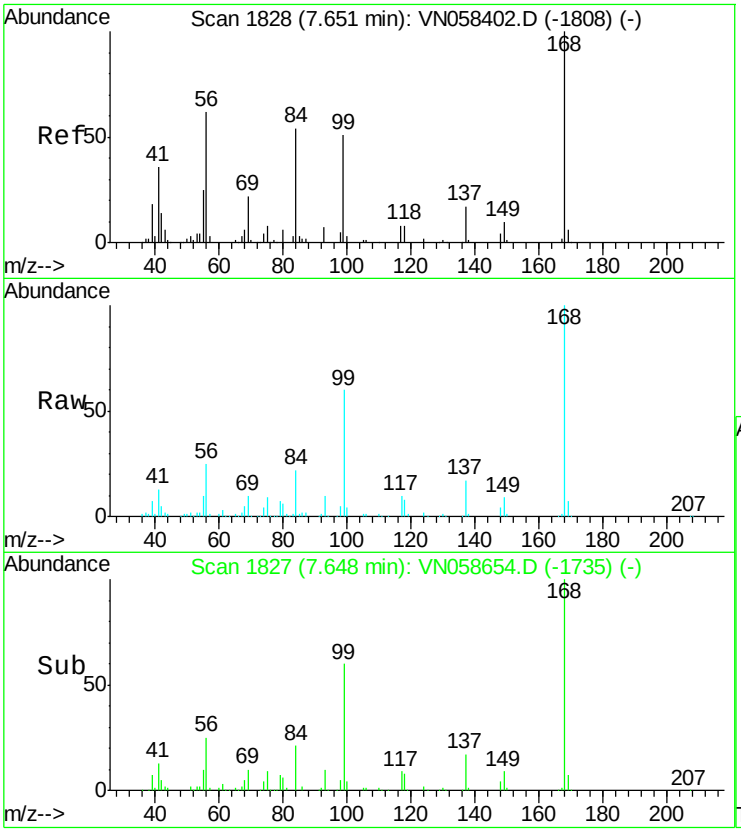
Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Quant Time: Oct 10 04:41:47 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



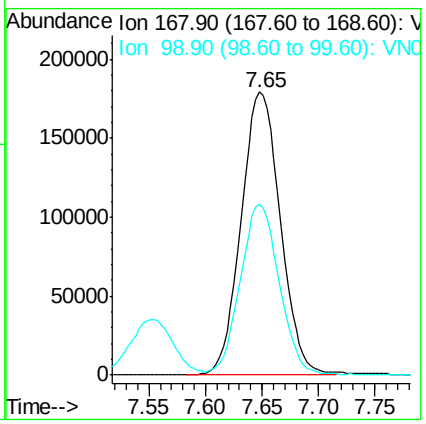


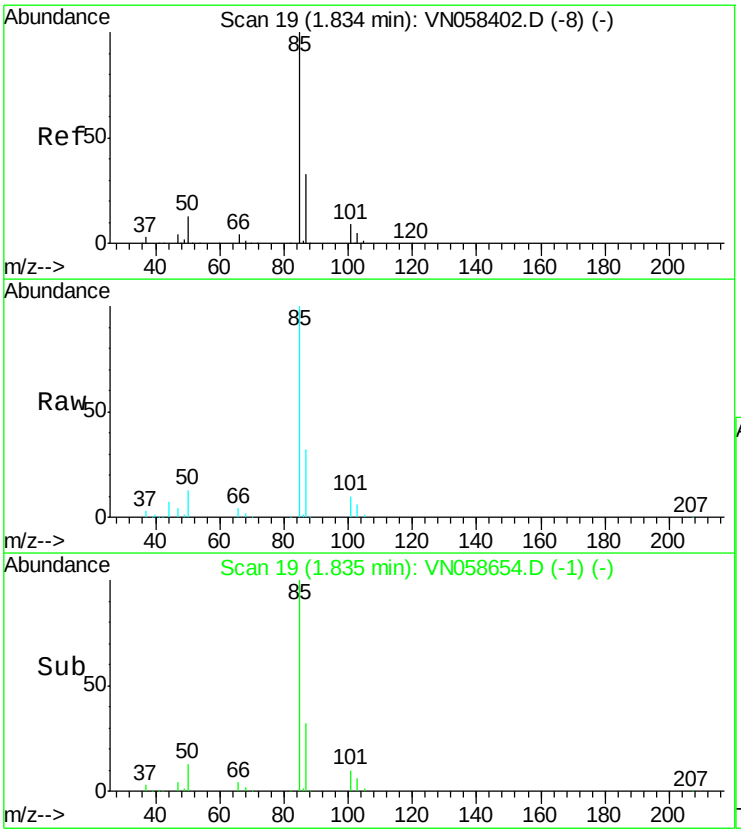
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion:168 Resp: 433404

Ion	Ratio	Lower	Upper
168	100		
99	59.8	47.7	71.5

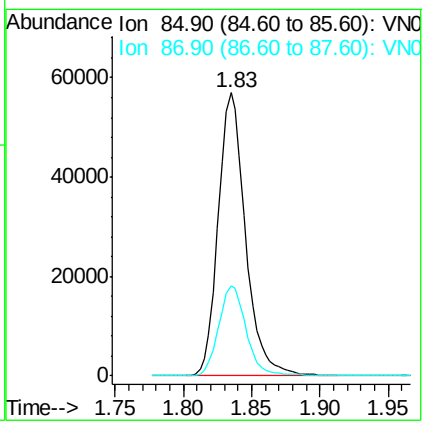


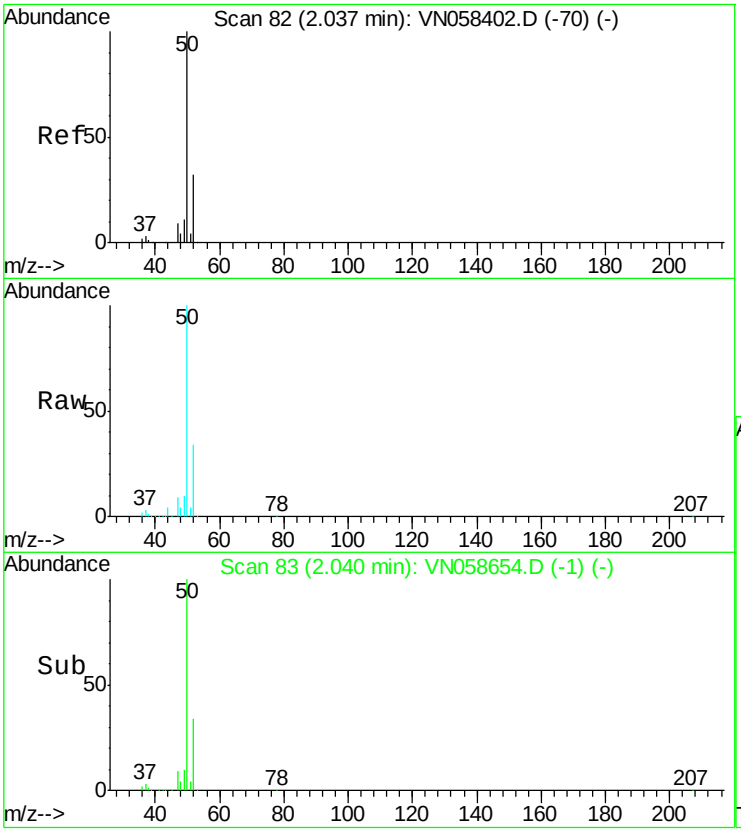


#2
Dichlorodifluoromethane
Concen: 16.712 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 85 Resp: 79419

Ion	Ratio	Lower	Upper
85	100		
87	31.7	16.4	49.1



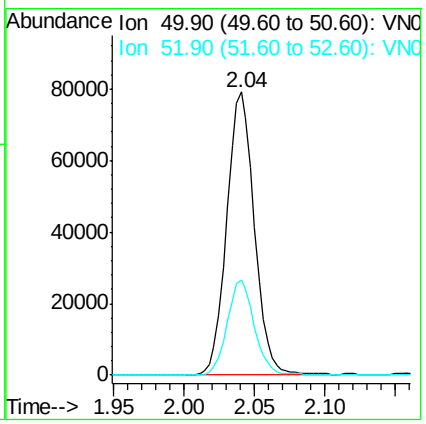


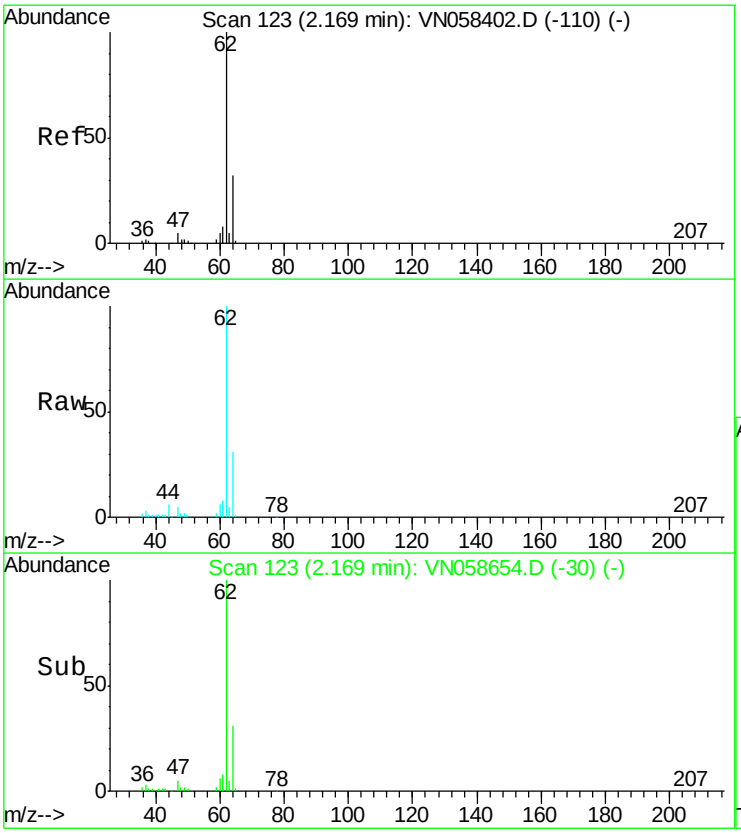
#3
Chloromethane
Concen: 20.774 ug/l
RT: 2.04 min Scan# 83
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 50 Resp: 108536

Ion	Ratio	Lower	Upper
50	100		
52	33.6	25.9	38.9

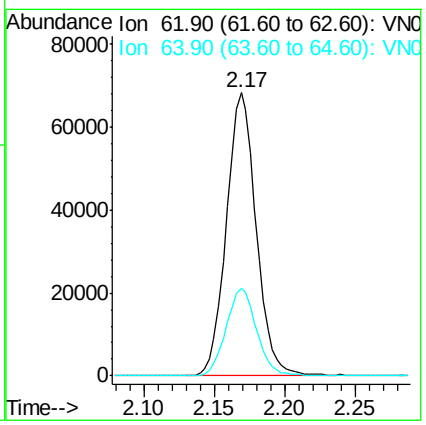


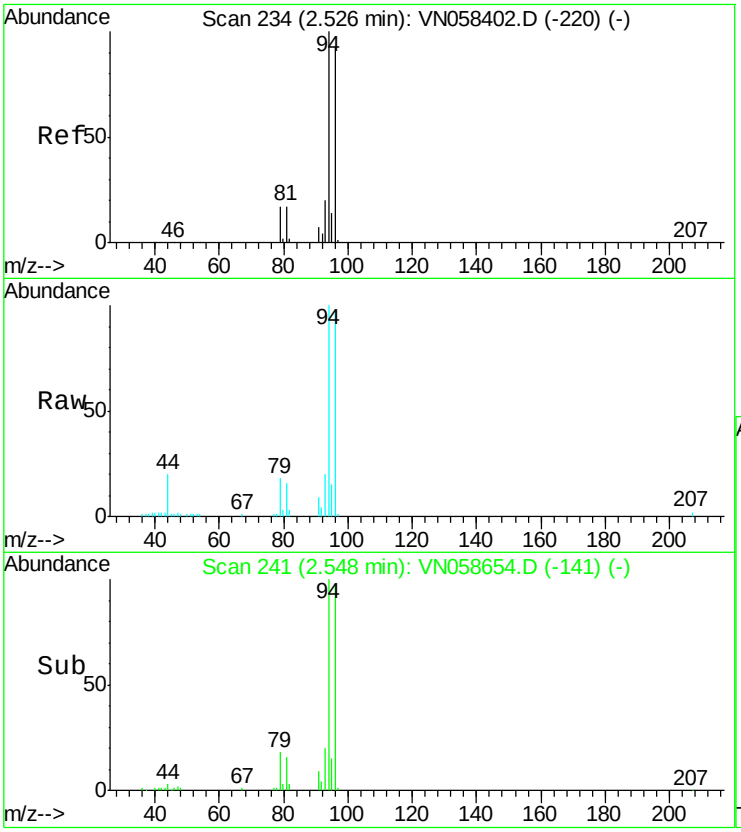


#4
Vinyl Chloride
Concen: 19.726 ug/l
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 62 Resp: 100958

Ion	Ratio	Lower	Upper
62	100		
64	30.9	25.5	38.3



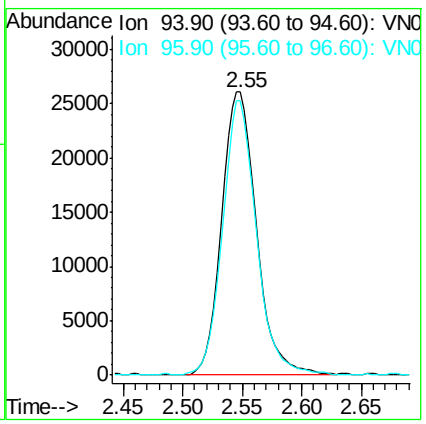


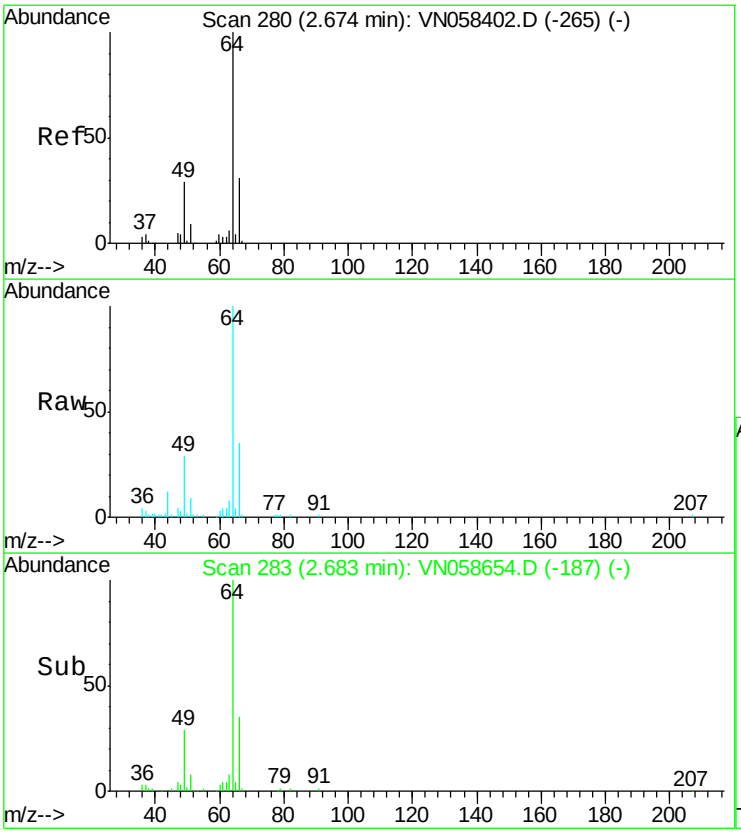
#5
Bromomethane
Concen: 19.425 ug/l
RT: 2.55 min Scan# 241
Delta R.T. 0.02 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 94 Resp: 52807

Ion	Ratio	Lower	Upper
94	100		
96	97.0	74.8	112.2

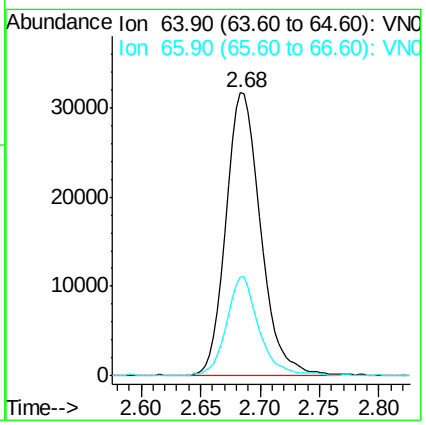


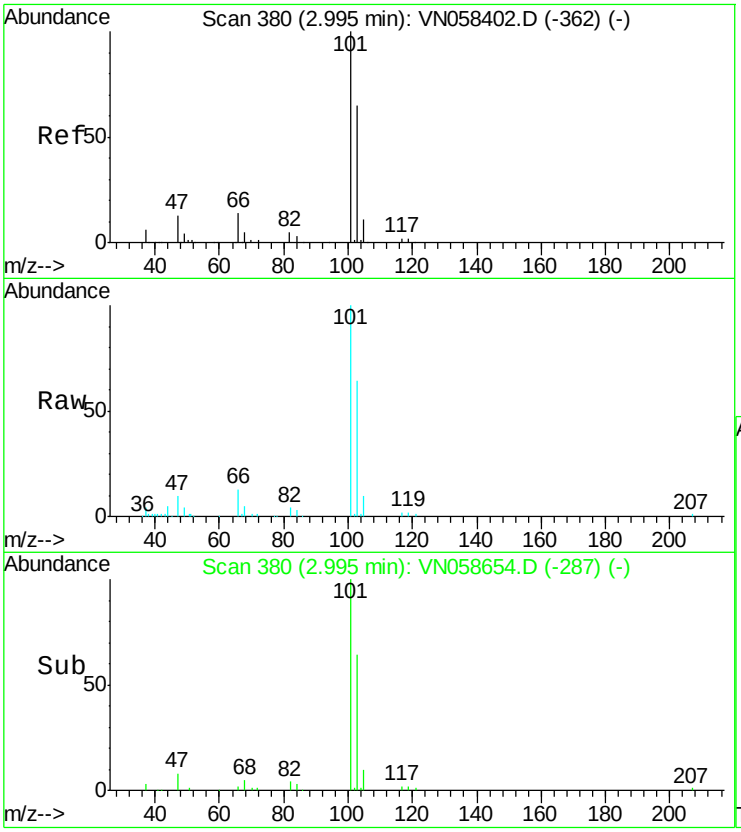


#6
Chloroethane
Concen: 20.954 ug/l
RT: 2.68 min Scan# 283
Delta R.T. 0.01 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 64 Resp: 64258

Ion	Ratio	Lower	Upper
64	100		
66	35.2	24.4	36.6



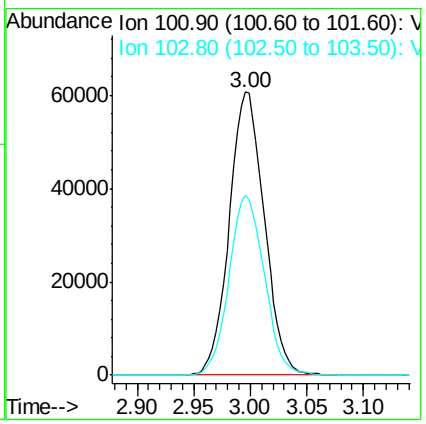


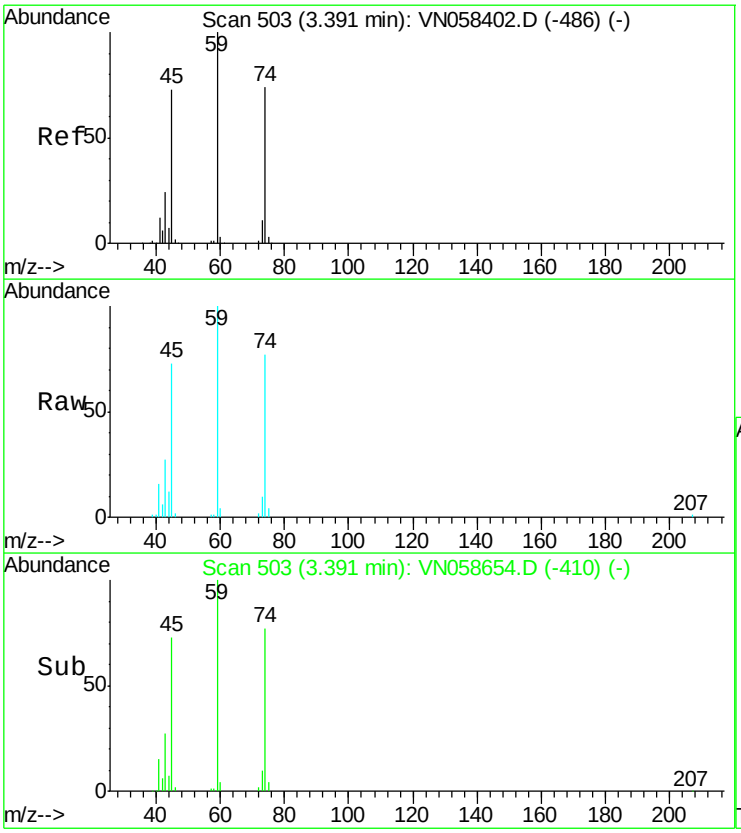
#7
Trichlorofluoromethane
Concen: 21.200 ug/l
RT: 3.00 min Scan# 380
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion:101 Resp: 130936

Ion	Ratio	Lower	Upper
101	100		
103	63.5	52.3	78.5

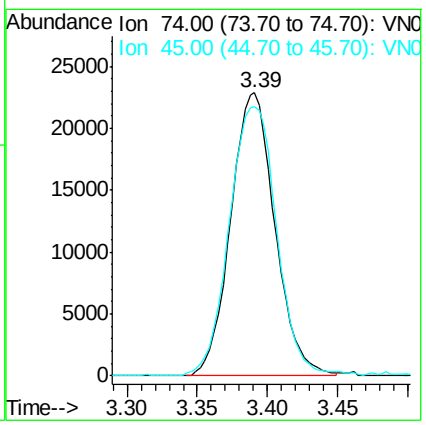


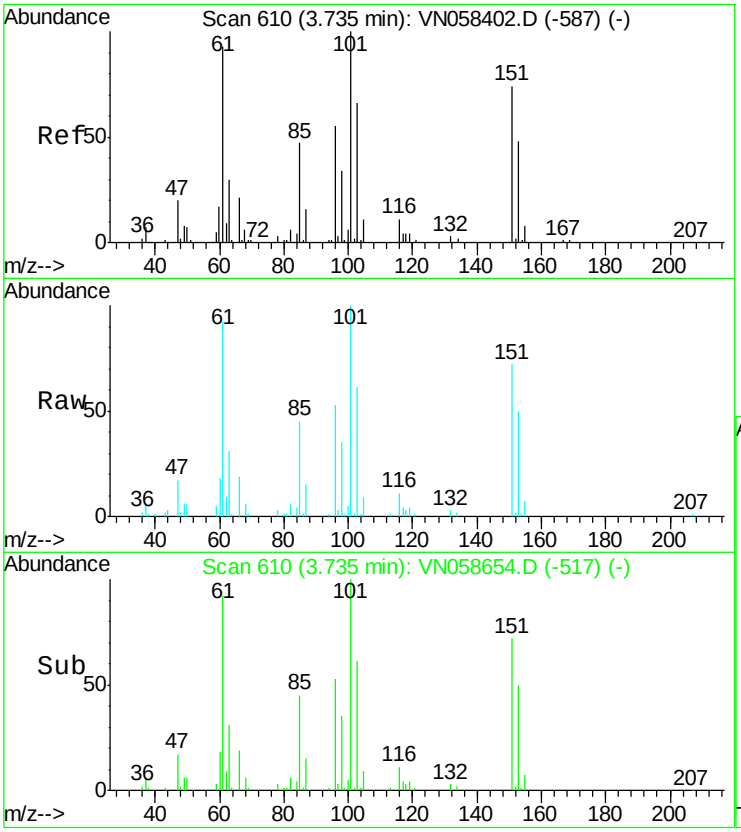


#8
Diethyl Ether
Concen: 18.833 ug/l
RT: 3.39 min Scan# 503
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 74 Resp: 50186

Ion	Ratio	Lower	Upper
74	100		
45	102.3	50.5	151.6



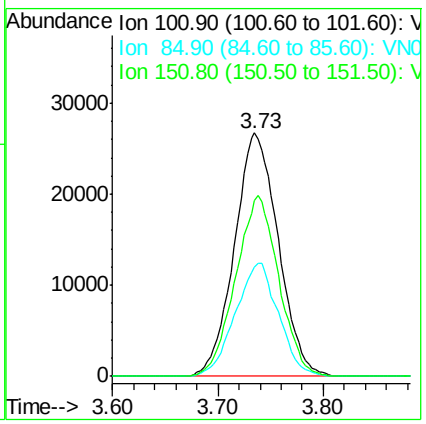


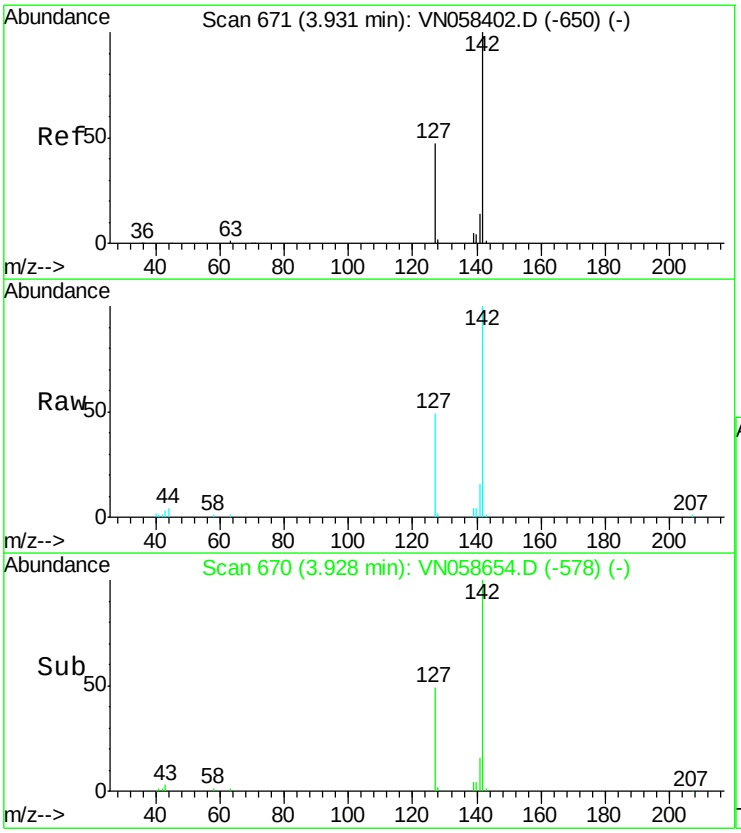
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.390 ug/l
RT: 3.73 min Scan# 610
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion:101 Resp: 77136

Ion	Ratio	Lower	Upper
101	100		
85	45.8	36.7	55.1
151	72.8	59.4	89.0

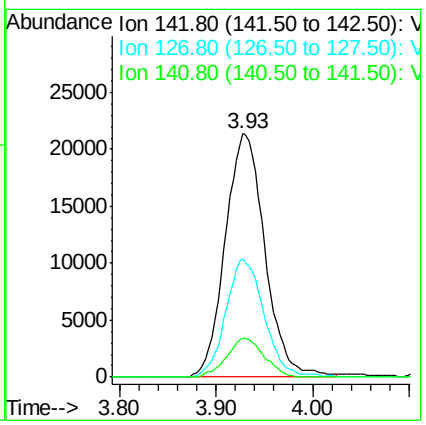


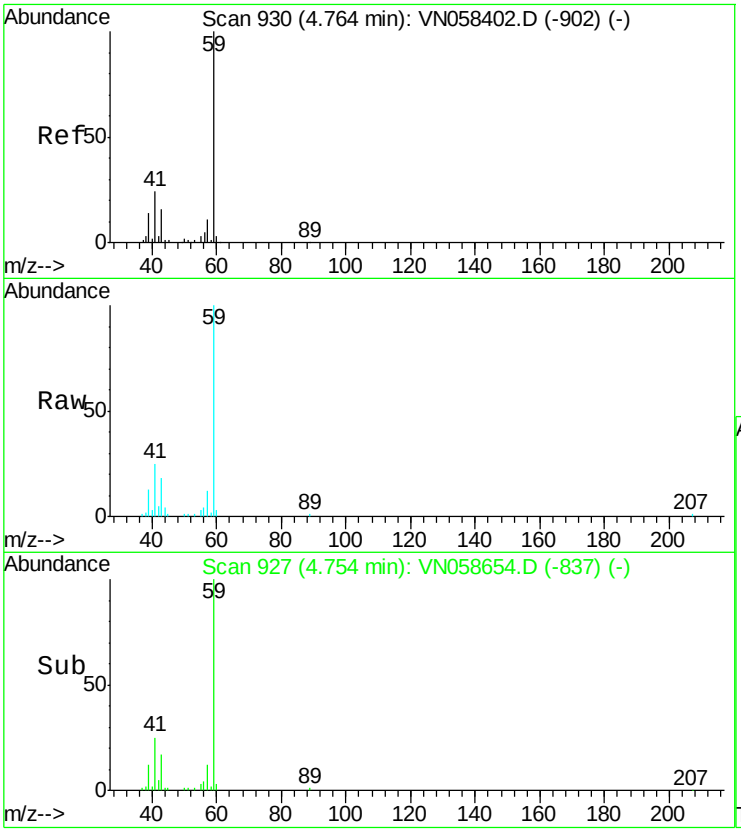


#10
Methyl Iodide
Concen: 13.100 ug/l
RT: 3.93 min Scan# 670
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion:142 Resp: 60927

Ion	Ratio	Lower	Upper
142	100		
127	46.2	37.2	55.8
141	14.9	11.3	16.9



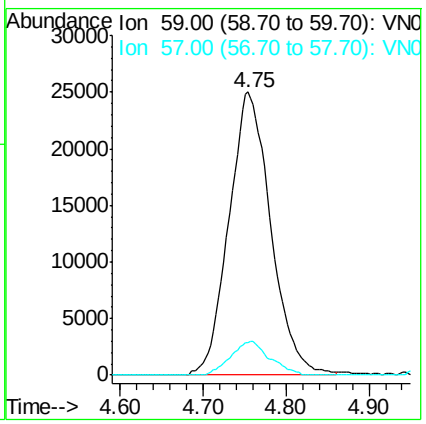


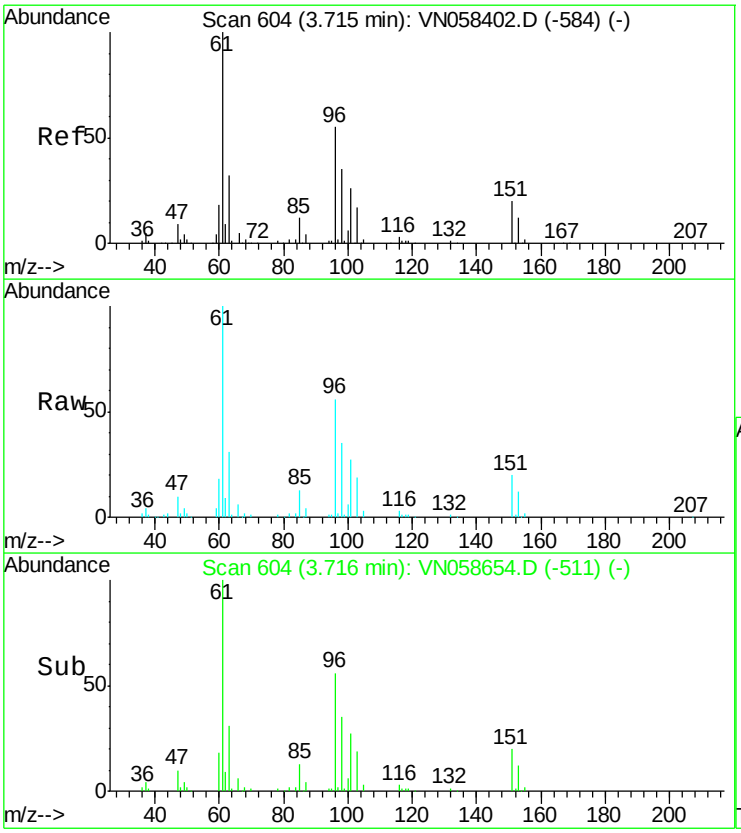
#11
Tert butyl alcohol
Concen: 124.684 ug/l
RT: 4.75 min Scan# 927
Delta R.T. -0.01 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 59 Resp: 87728

Ion	Ratio	Lower	Upper
59	100		
57	11.1	9.0	13.4

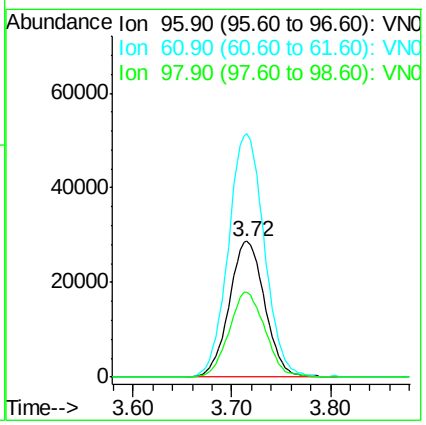


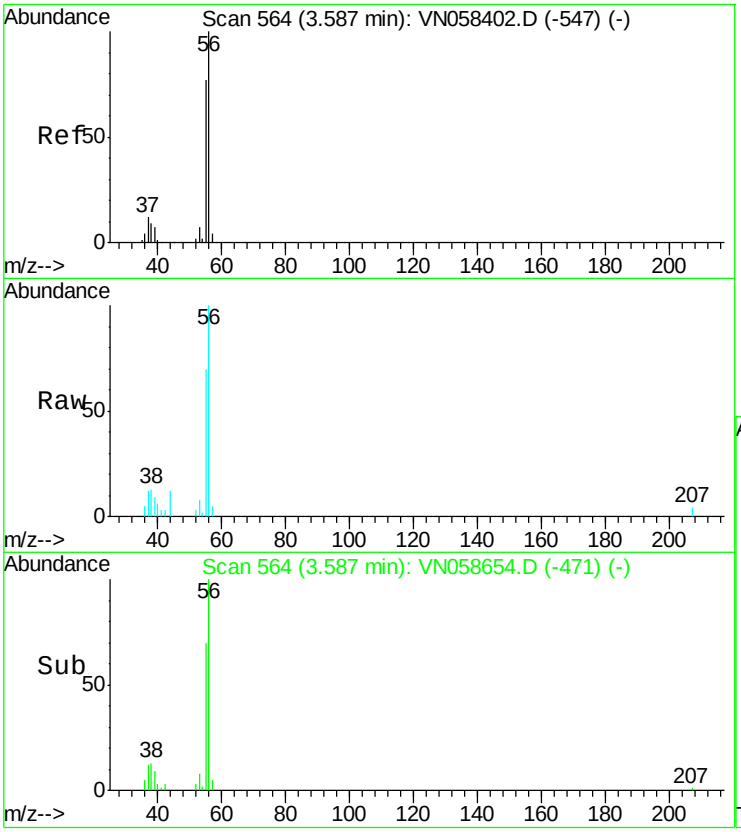


#12
1,1-Dichloroethene
Concen: 17.587 ug/l
RT: 3.72 min Scan# 604
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 96 Resp: 71904

Ion	Ratio	Lower	Upper
96	100		
61	179.3	146.7	220.1
98	62.8	51.3	76.9



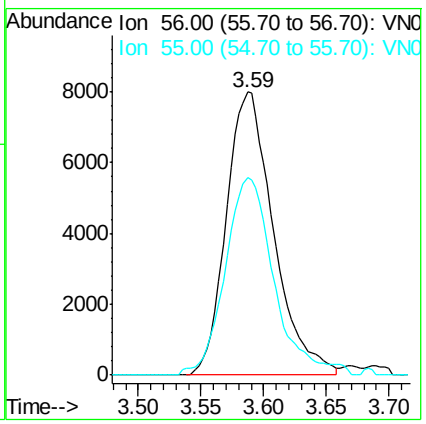


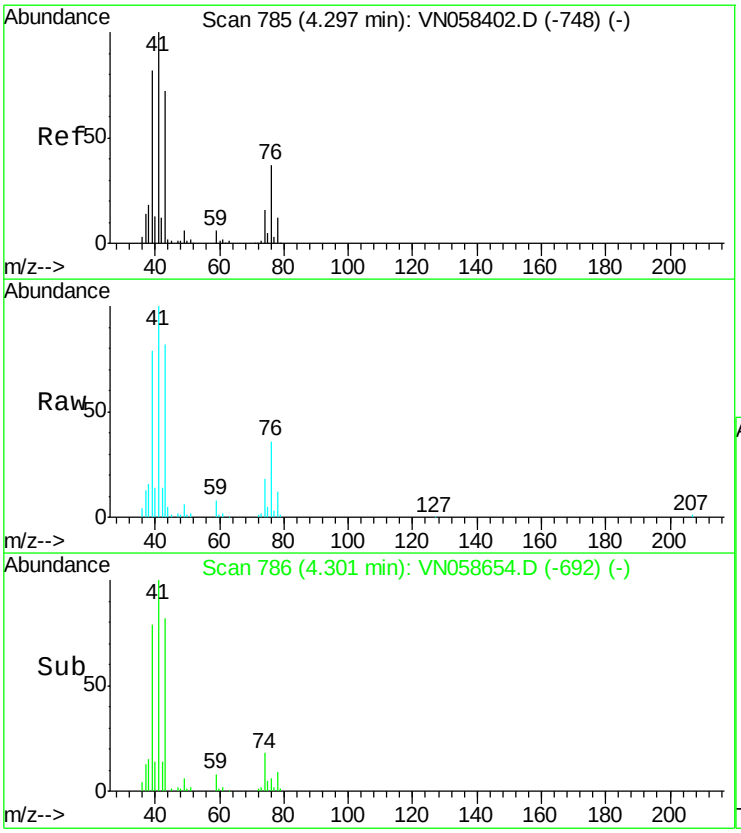
#13
Acrolein
Concen: 93.593 ug/l
RT: 3.59 min Scan# 564
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 56 Resp: 20945

Ion	Ratio	Lower	Upper
56	100		
55	72.3	58.3	87.5

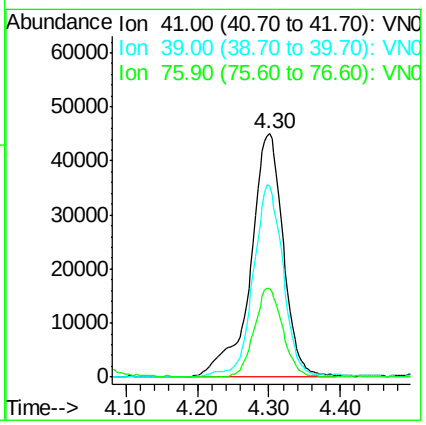


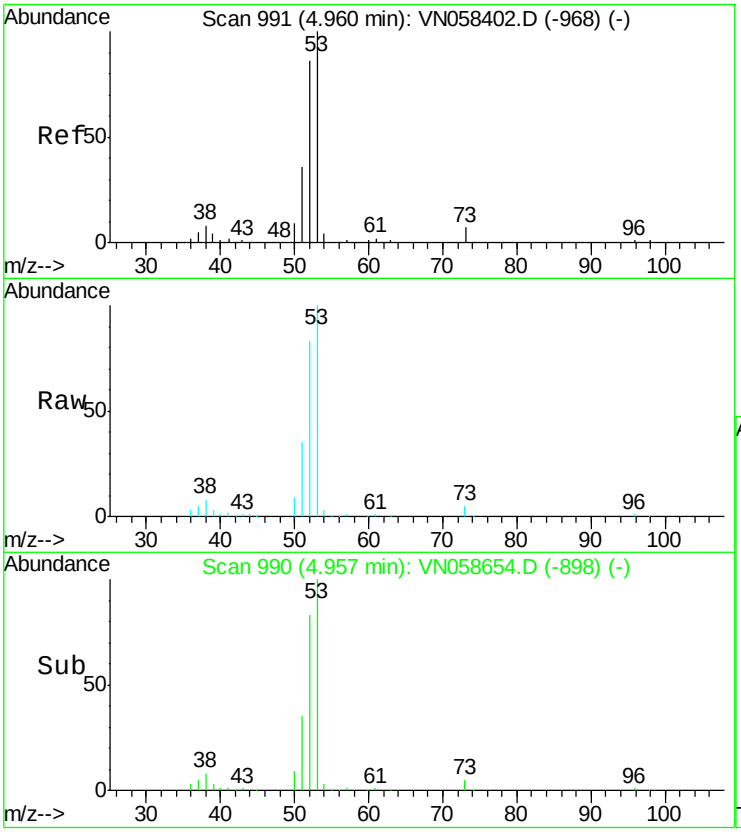


#14
Allyl chloride
Concen: 19.297 ug/l
RT: 4.30 min Scan# 786
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 41 Resp: 143576

Ion	Ratio	Lower	Upper
41	100		
39	72.1	62.3	93.5
76	31.6	26.9	40.3



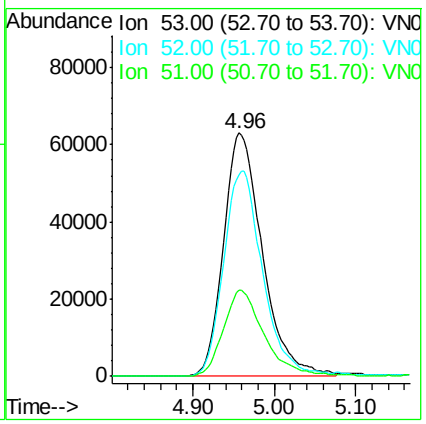


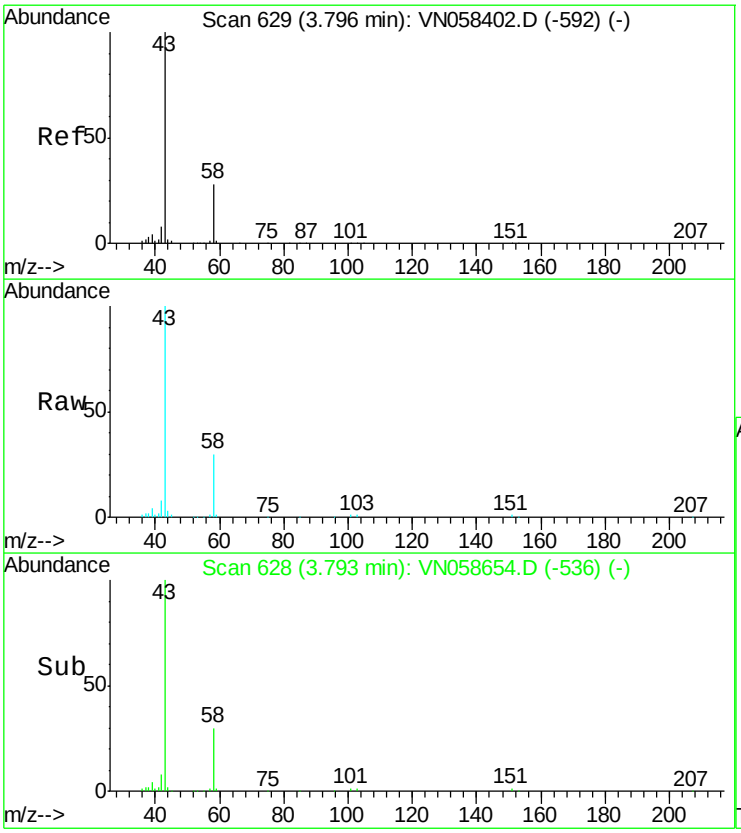
#15
Acrylonitrile
Concen: 102.480 ug/l
RT: 4.96 min Scan# 990
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 53 Resp: 210145

Ion	Ratio	Lower	Upper
53	100		
52	84.8	66.6	100.0
51	37.0	29.8	44.8

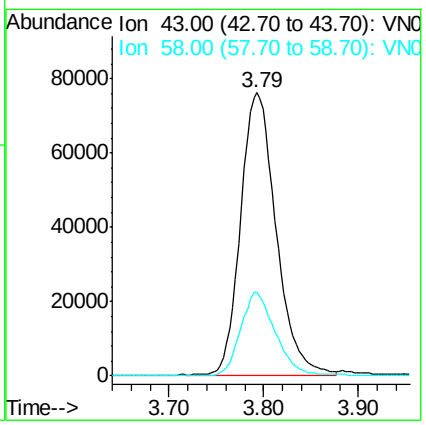


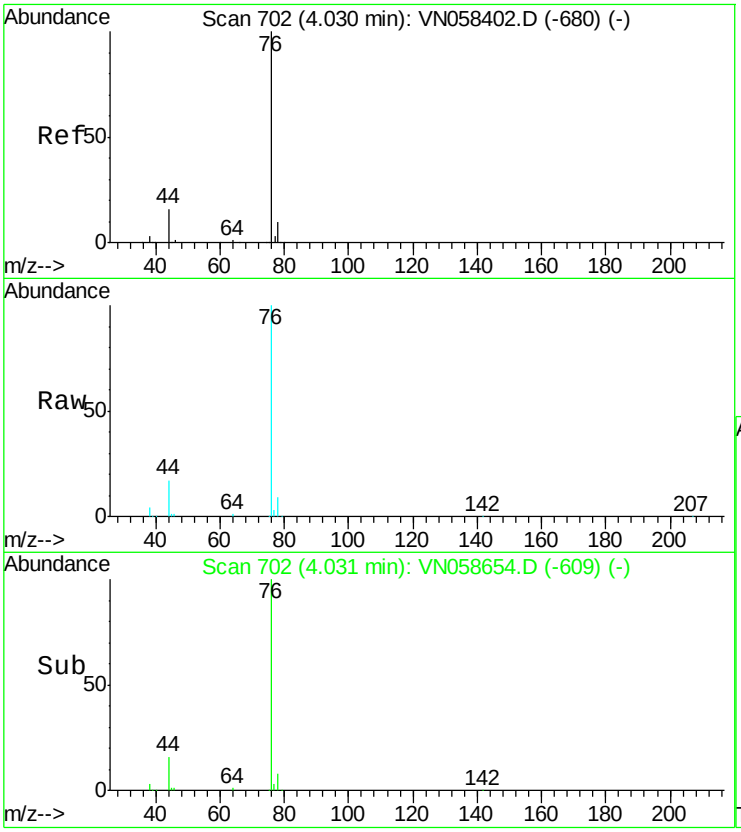


#16
Acetone
Concen: 91.481 ug/l
RT: 3.79 min Scan# 628
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 43 Resp: 197511

Ion	Ratio	Lower	Upper
43	100		
58	29.9	22.4	33.6



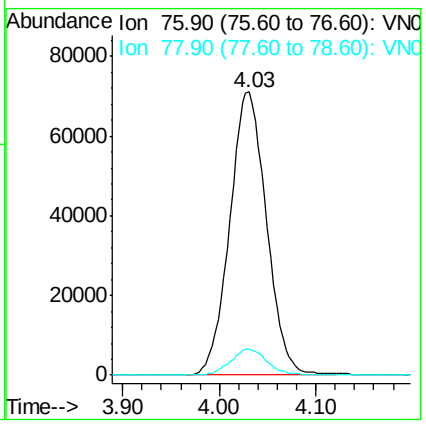


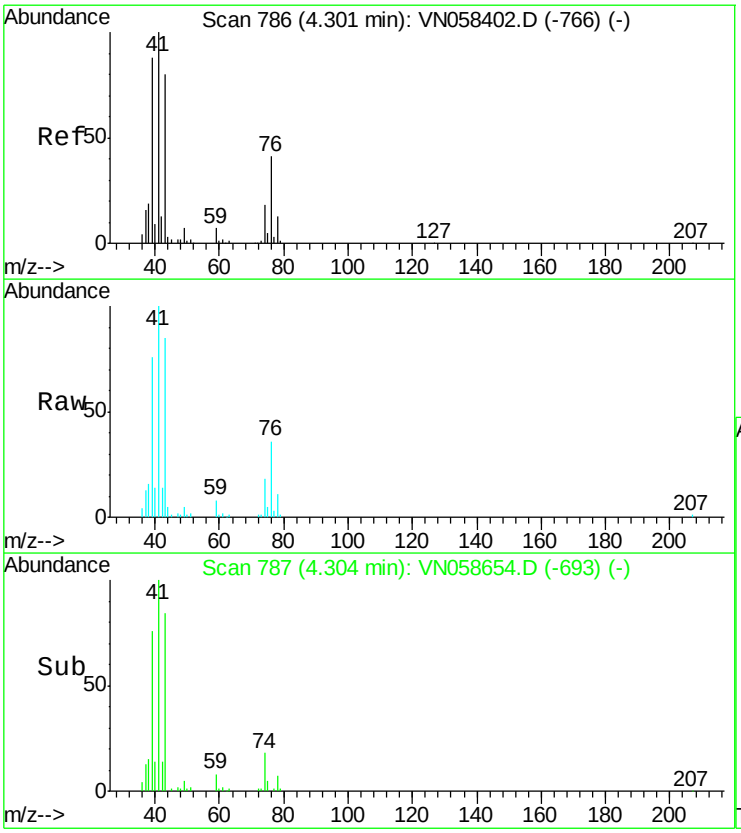
#17
Carbon Disulfide
Concen: 17.402 ug/l
RT: 4.03 min Scan# 702
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 76 Resp: 187544

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.7	11.5

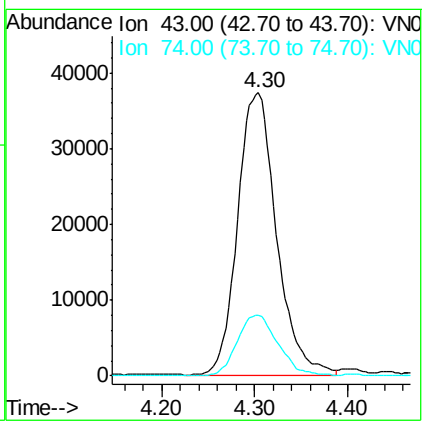


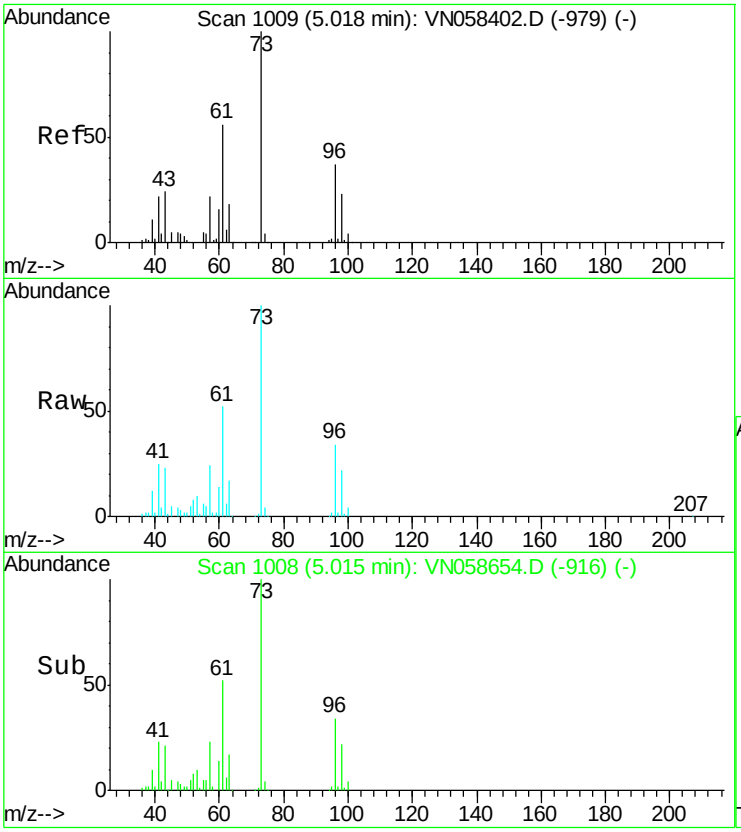


#18
Methyl Acetate
Concen: 20.158 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 43 Resp: 109464

Ion	Ratio	Lower	Upper
43	100		
74	22.4	18.0	27.0



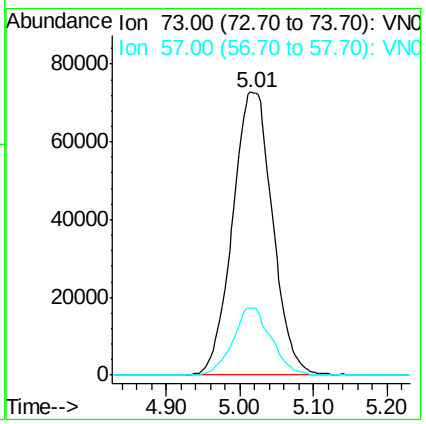


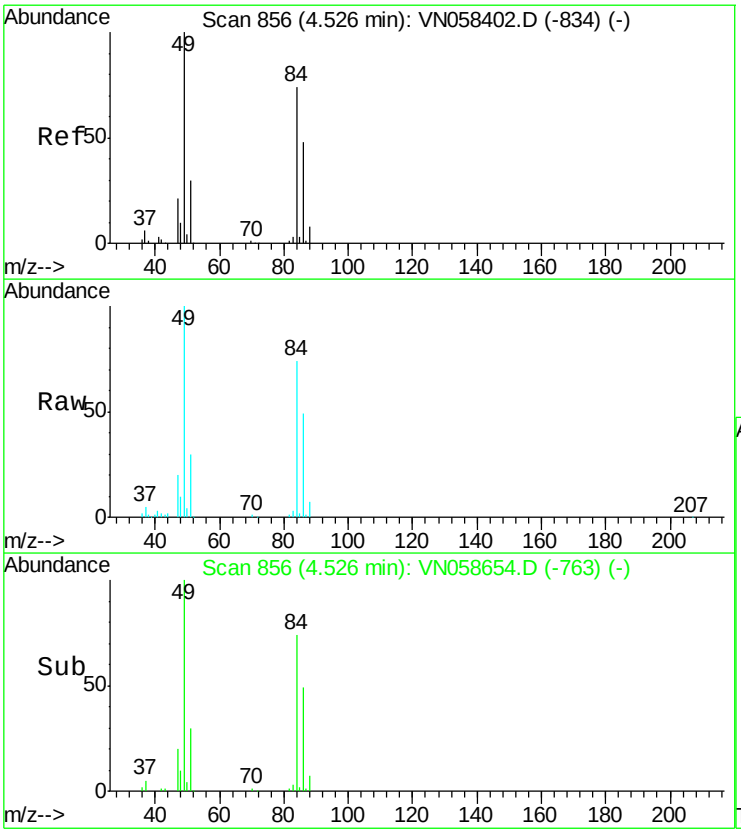
#19
Methyl tert-butyl Ether
Concen: 19.070 ug/l
RT: 5.01 min Scan# 1008
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 73 Resp: 275101

Ion	Ratio	Lower	Upper
73	100		
57	23.7	17.6	26.4

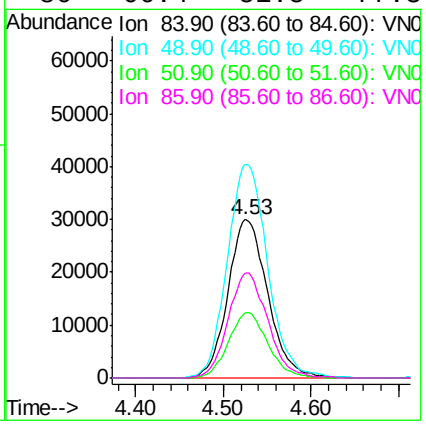


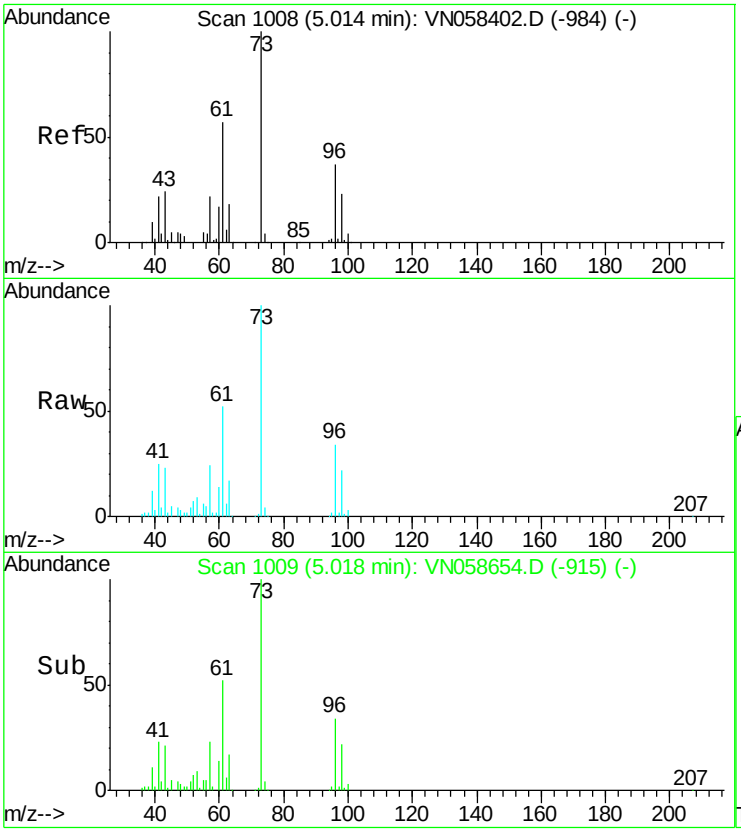


#20
Methylene Chloride
Concen: 19.025 ug/l
RT: 4.53 min Scan# 856
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 84 Resp: 94789

Ion	Ratio	Lower	Upper
84	100		
49	134.2	107.9	161.9
51	41.0	32.8	49.2
86	66.4	51.5	77.3



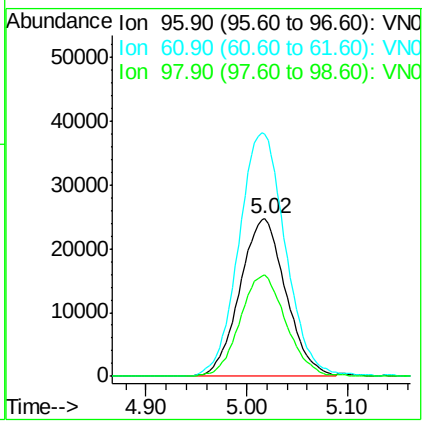


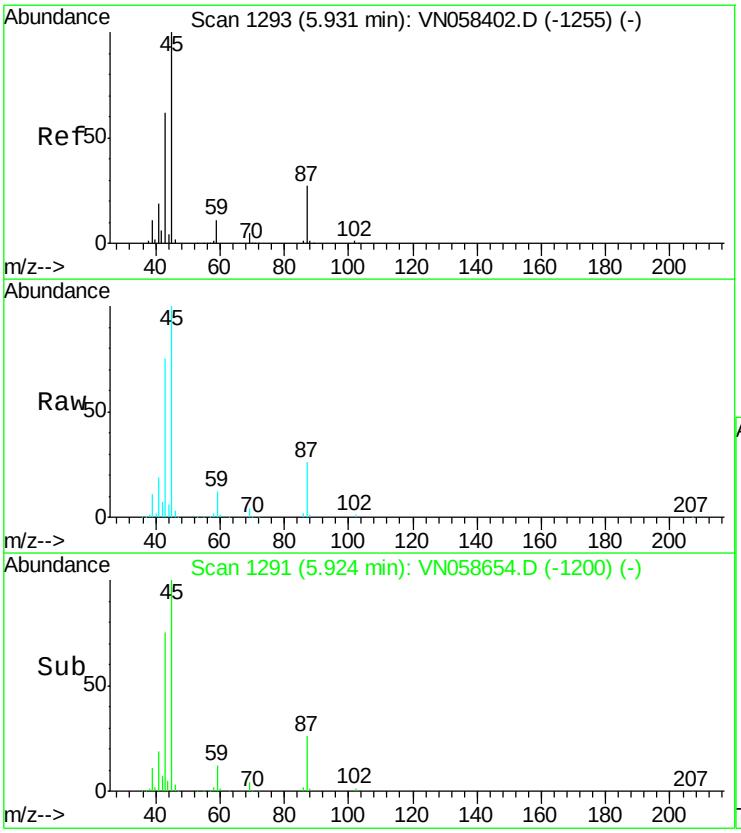
#21
trans-1,2-Dichloroethene
Concen: 17.206 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 96 Resp: 78229

Ion	Ratio	Lower	Upper
96	100		
61	153.7	121.9	182.9
98	64.3	49.3	73.9

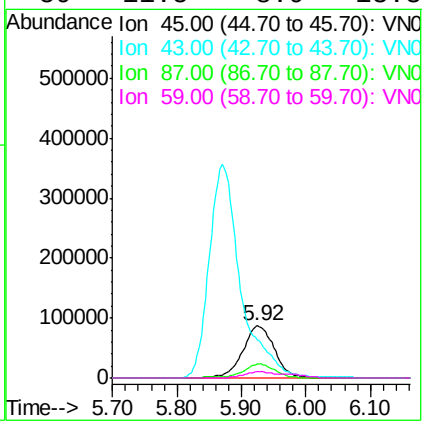


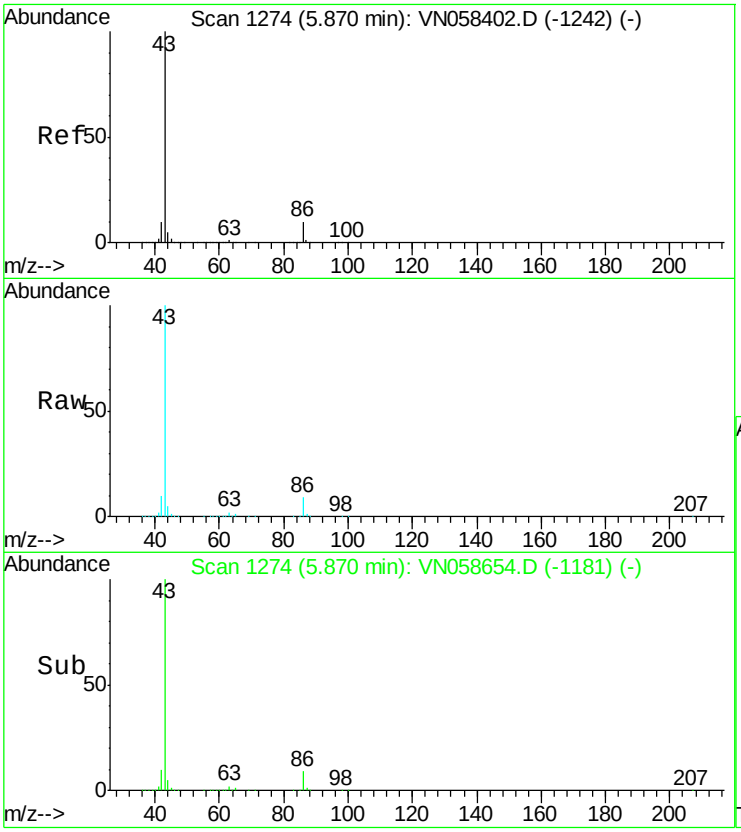


#22
Diisopropyl ether
Concen: 18.689 ug/l
RT: 5.92 min Scan# 1291
Delta R.T. -0.01 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 45 Resp: 299229

Ion	Ratio	Lower	Upper
45	100		
43	73.0	49.7	74.5
87	26.3	21.5	32.3
59	11.5	8.9	13.3



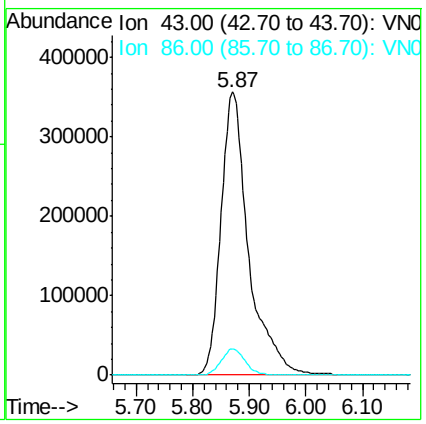


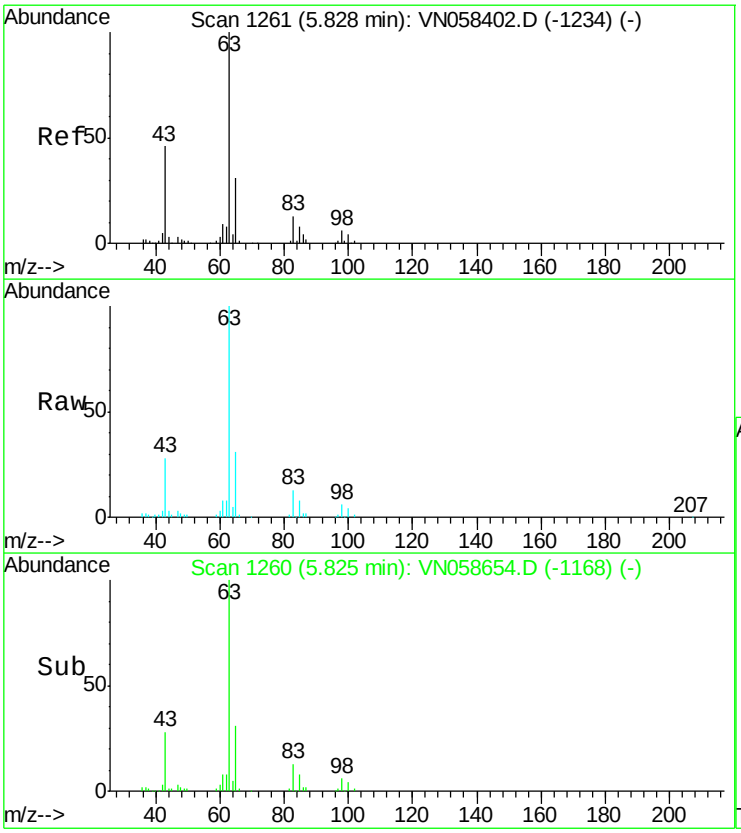
#23
Vinyl Acetate
Concen: 100.430 ug/l
RT: 5.87 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument : MSVOA_N
ClientSampleId : VN1010WBSD01

Tgt Ion: 43 Resp: 1212463

Ion	Ratio	Lower	Upper
43	100		
86	9.2	7.7	11.5

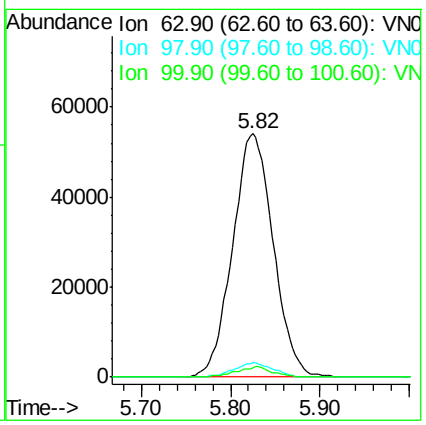


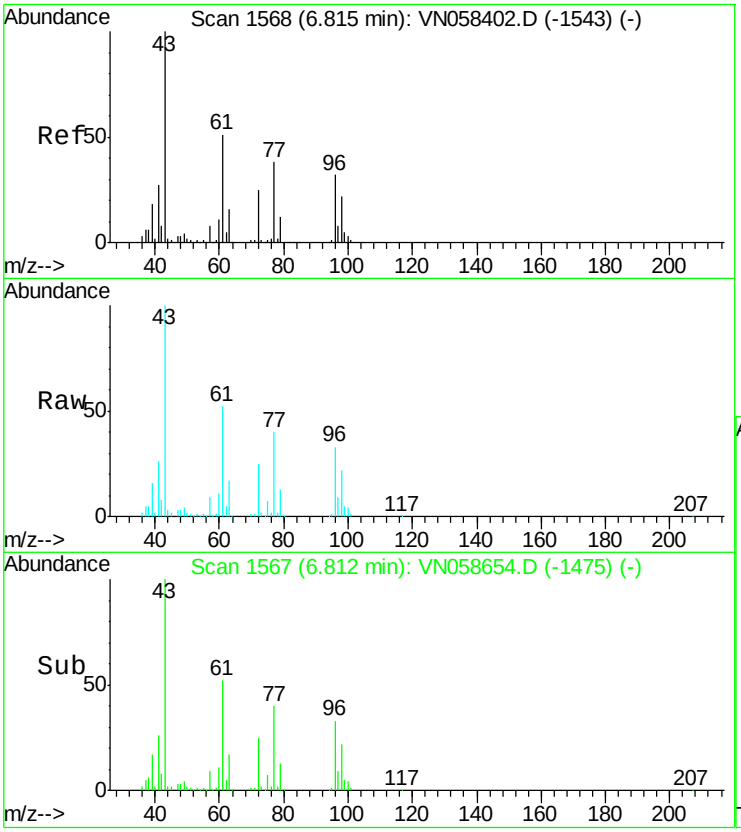


#24
1,1-Dichloroethane
Concen: 19.000 ug/l
RT: 5.82 min Scan# 1260
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 63 Resp: 171207

Ion	Ratio	Lower	Upper
63	100		
98	5.7	3.0	9.0
100	3.8	2.0	5.8



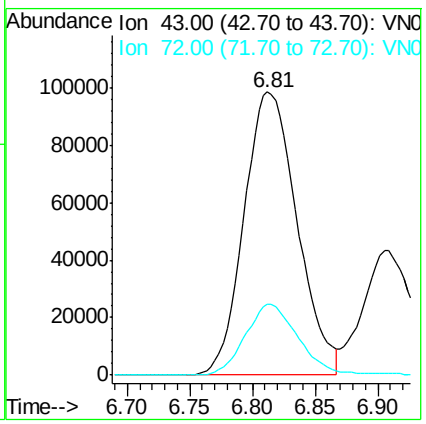


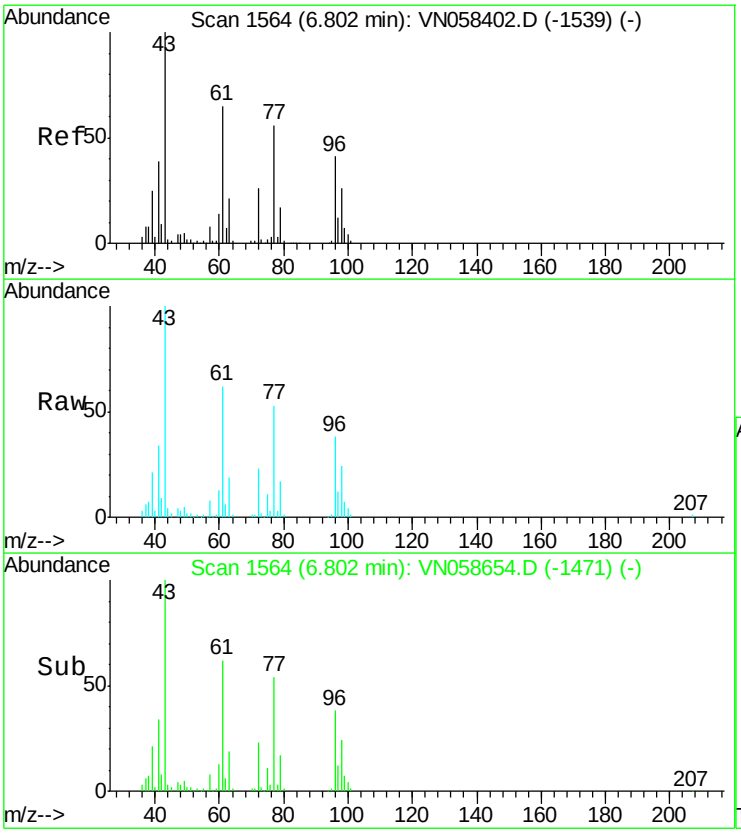
#25
2-Butanone
Concen: 97.281 ug/l
RT: 6.81 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 43 Resp: 288367

Ion	Ratio	Lower	Upper
43	100		
72	24.9	20.2	30.4

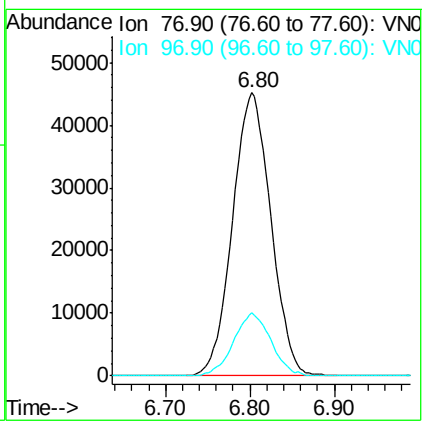


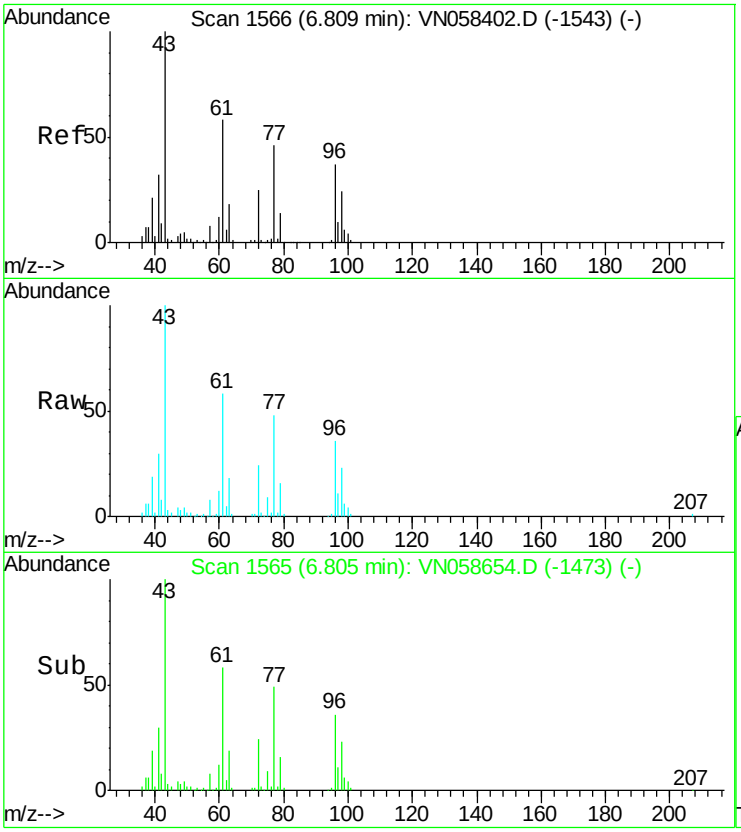


#26
2,2-Dichloropropane
Concen: 19.283 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 77 Resp: 142848

Ion	Ratio	Lower	Upper
77	100		
97	21.6	10.9	32.6



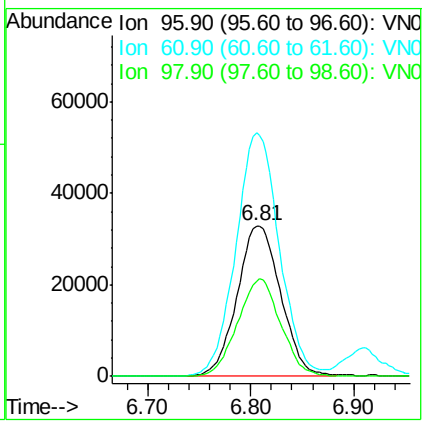


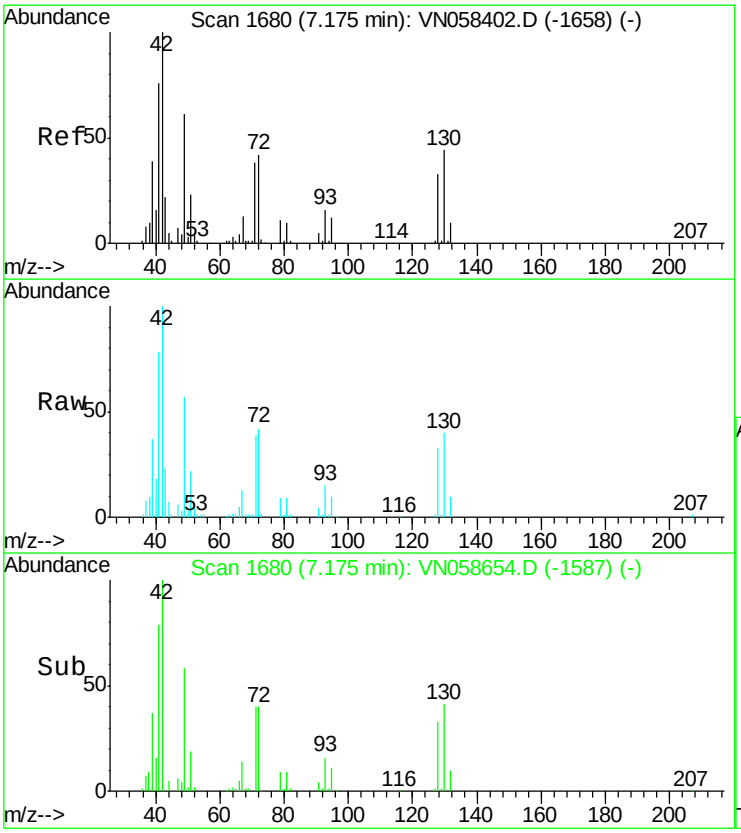
#27
cis-1,2-Dichloroethene
Concen: 18.203 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 96 Resp: 96728

Ion	Ratio	Lower	Upper
96	100		
61	160.9	0.0	318.8
98	64.0	0.0	129.8

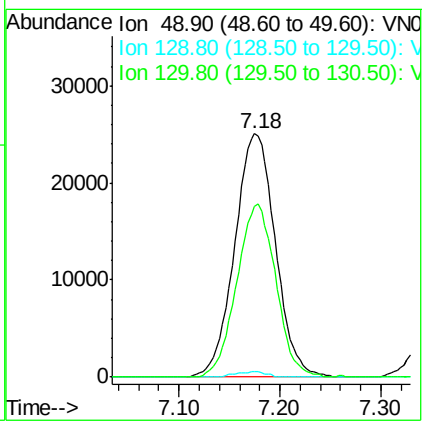


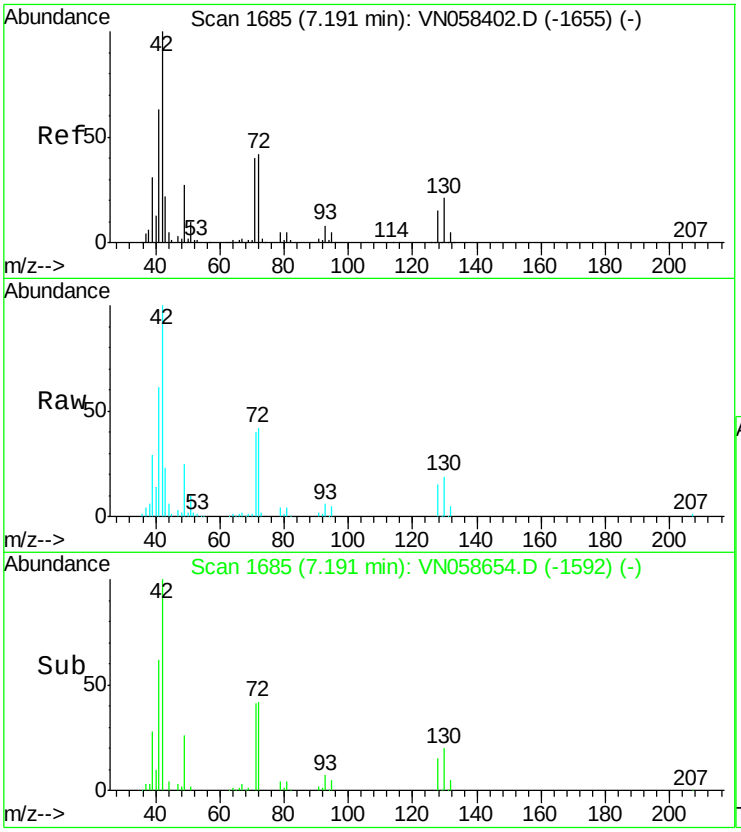


#28
Bromochloromethane
Concen: 19.464 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 49 Resp: 70108

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	3.4
130	68.1	56.3	84.5



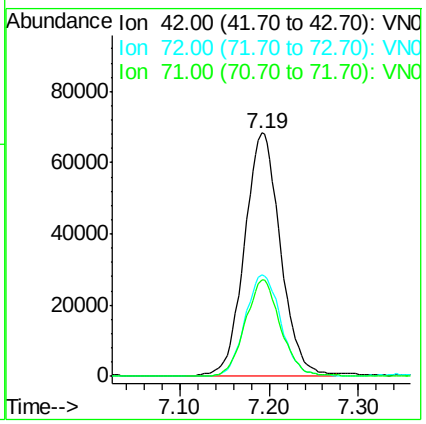


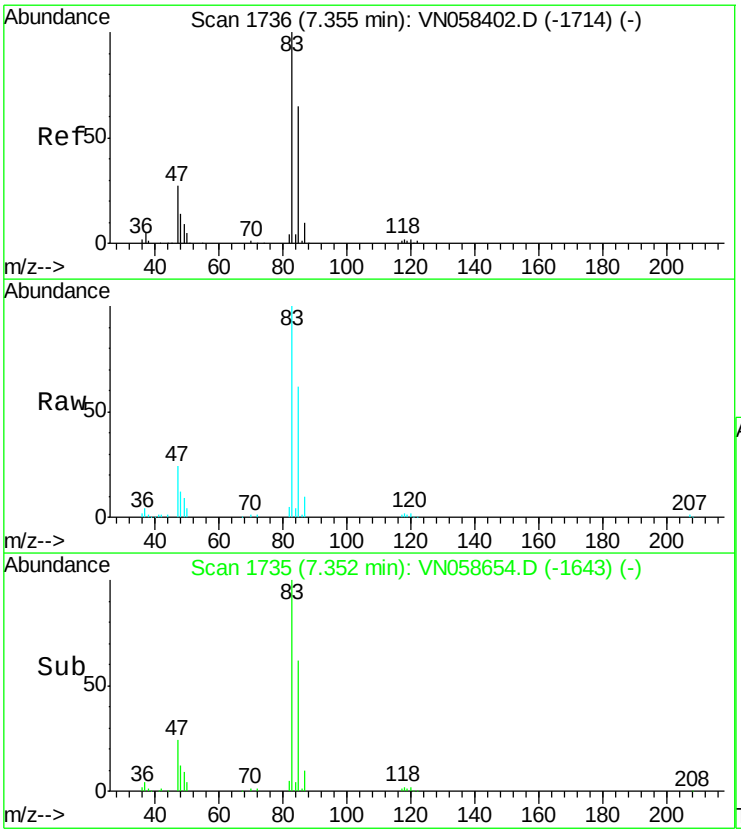
#29
Tetrahydrofuran
Concen: 101.586 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 42 Resp: 191124

Ion	Ratio	Lower	Upper
42	100		
72	41.7	33.7	50.5
71	39.2	31.8	47.6

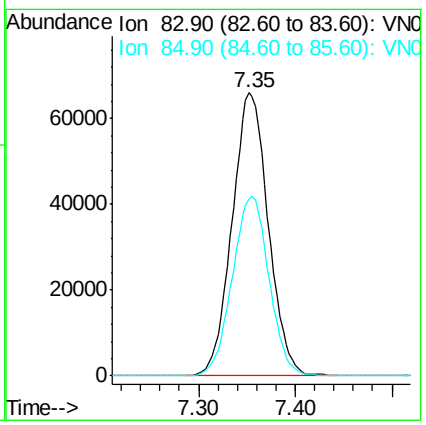


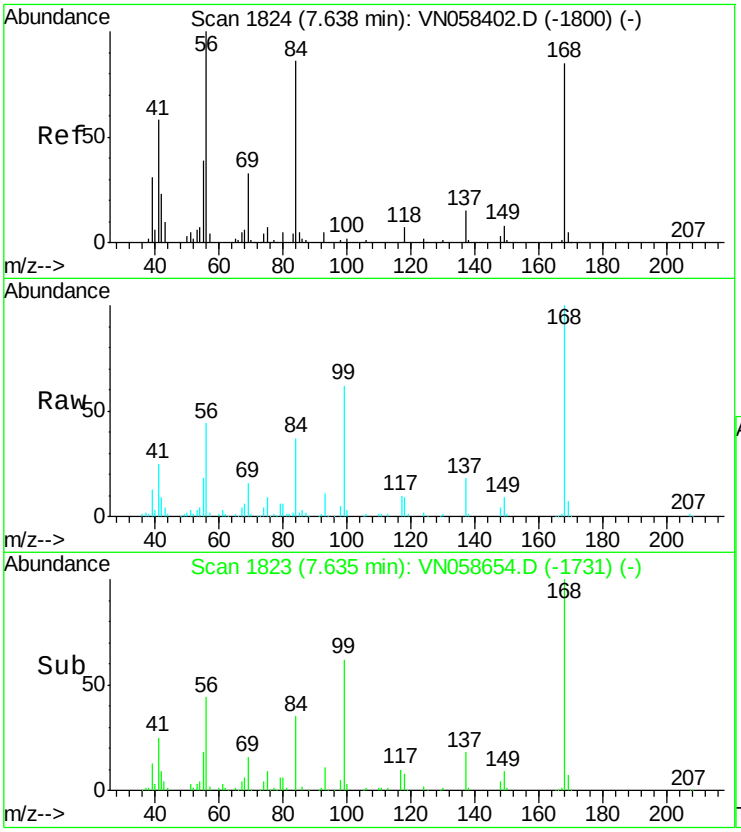


#30
Chloroform
Concen: 18.770 ug/l
RT: 7.35 min Scan# 1735
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 83 Resp: 171394

Ion	Ratio	Lower	Upper
83	100		
85	62.4	52.0	78.0



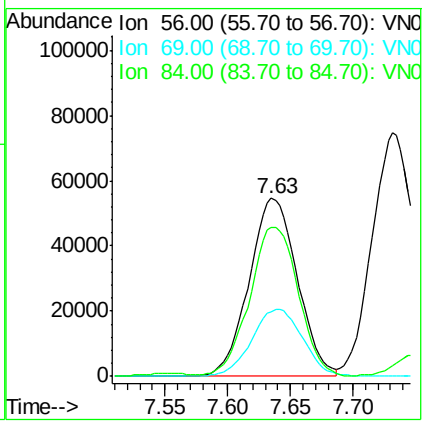


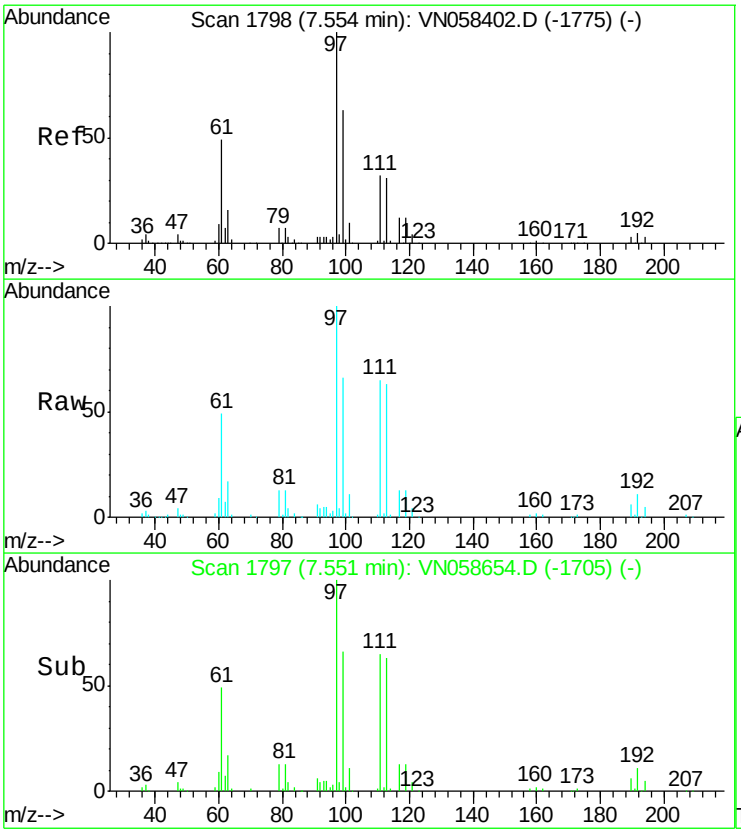
#31
Cyclohexane
Concen: 16.667 ug/l
RT: 7.63 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 56 Resp: 146092

Ion	Ratio	Lower	Upper
56	100		
69	36.4	26.2	39.4
84	82.7	67.6	101.4

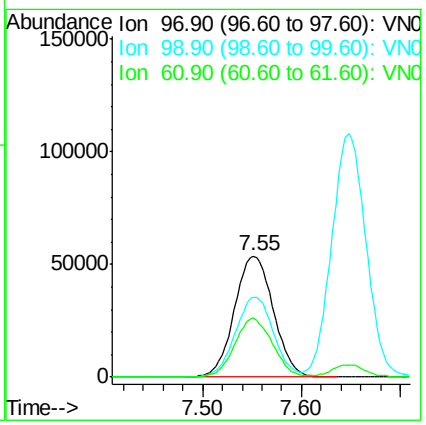


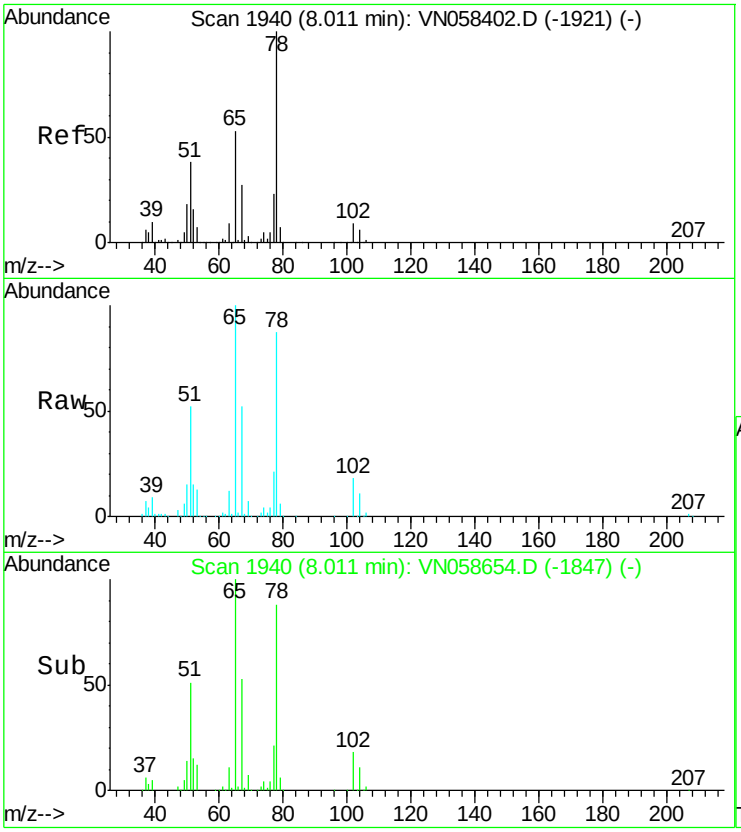


#32
1,1,1-Trichloroethane
Concen: 19.580 ug/l
RT: 7.55 min Scan# 1797
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 97 Resp: 146817

Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.1	76.7
61	47.3	39.2	58.8



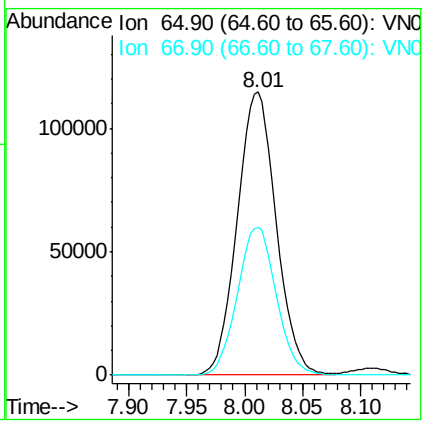


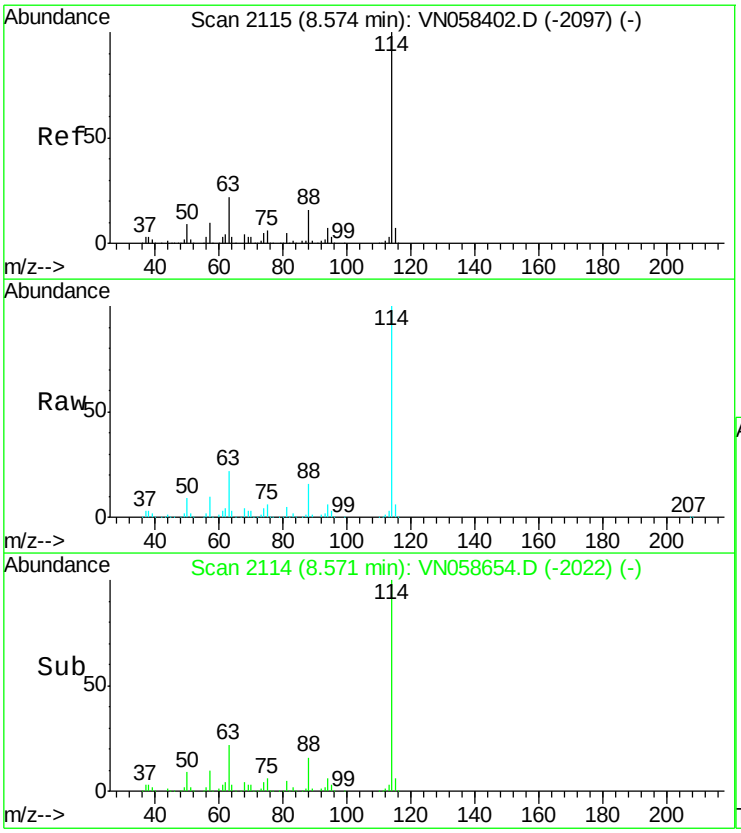
#33
1,2-Dichloroethane-d4
Concen: 42.400 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 65 Resp: 268538

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	102.4

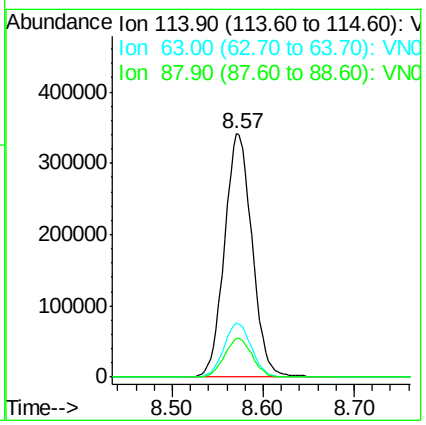


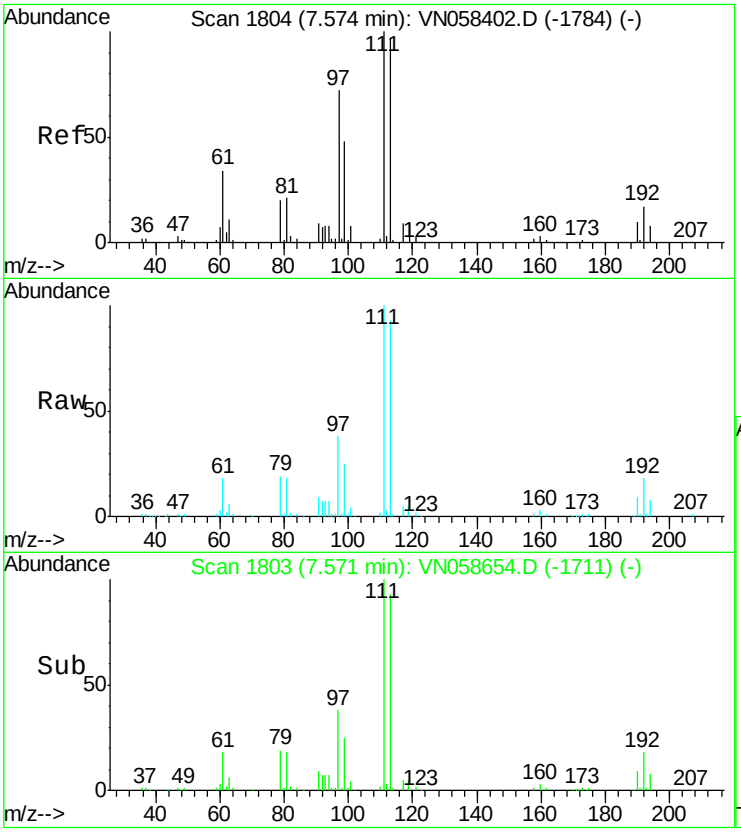


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion:114 Resp: 718414

Ion	Ratio	Lower	Upper
114	100		
63	22.3	0.0	45.0
88	15.9	0.0	32.2



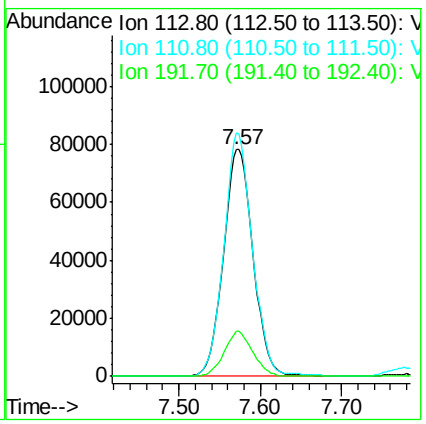


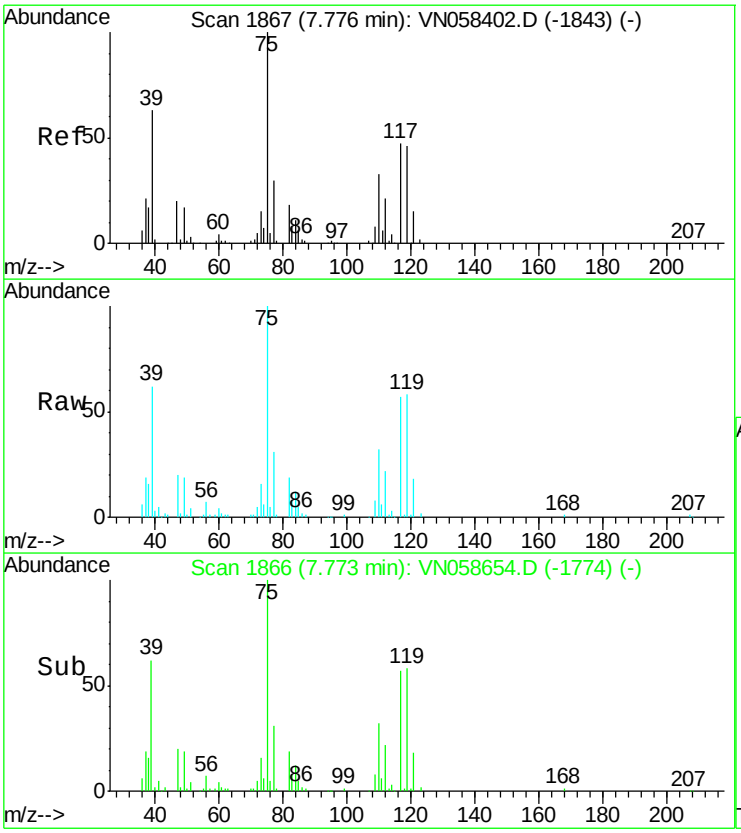
#35
Dibromofluoromethane
Concen: 45.302 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion:113 Resp: 199469

Ion	Ratio	Lower	Upper
113	100		
111	103.6	83.4	125.2
192	19.0	14.9	22.3

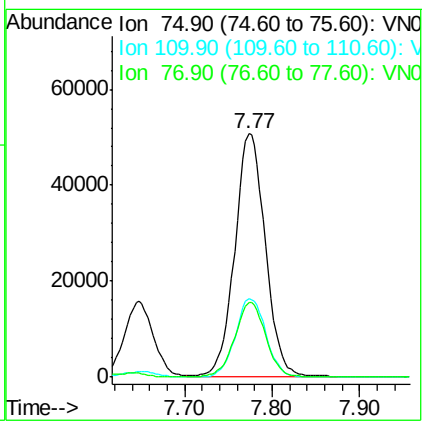


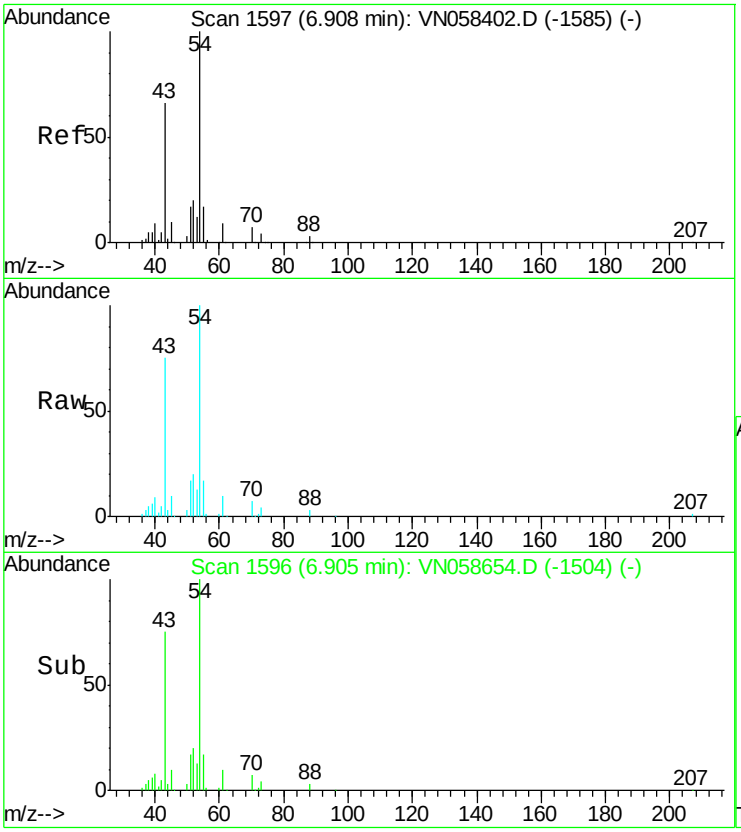


#36
1,1-Dichloropropene
Concen: 18.023 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 75 Resp: 123808

Ion	Ratio	Lower	Upper
75	100		
110	32.0	16.4	49.2
77	30.9	24.3	36.5



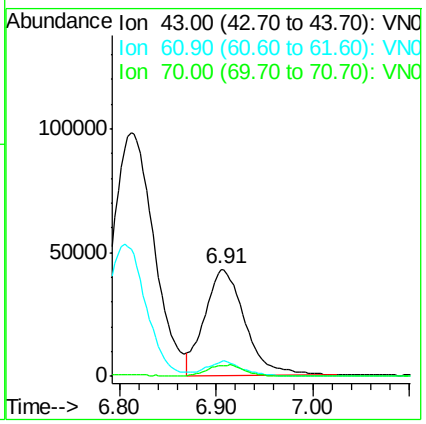


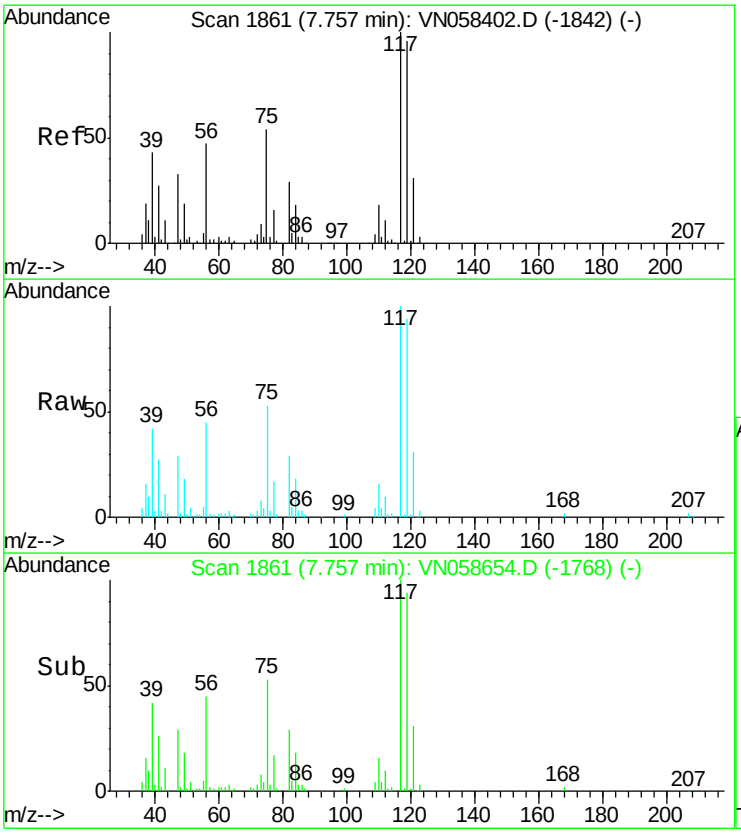
#37
Ethyl Acetate
Concen: 21.208 ug/l
RT: 6.91 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument : MSVOA_N
ClientSampleId : VN1010WBSD01

Tgt Ion: 43 Resp: 123519

Ion	Ratio	Lower	Upper
43	100		
61	13.3	10.5	15.7
70	10.1	7.8	11.6

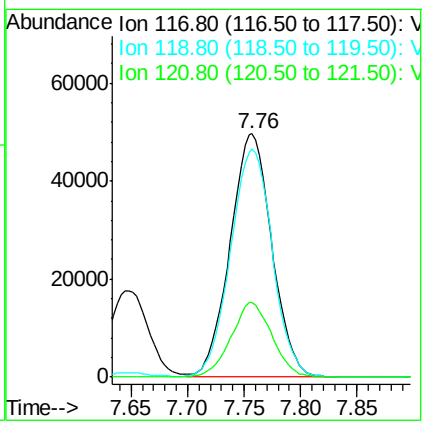


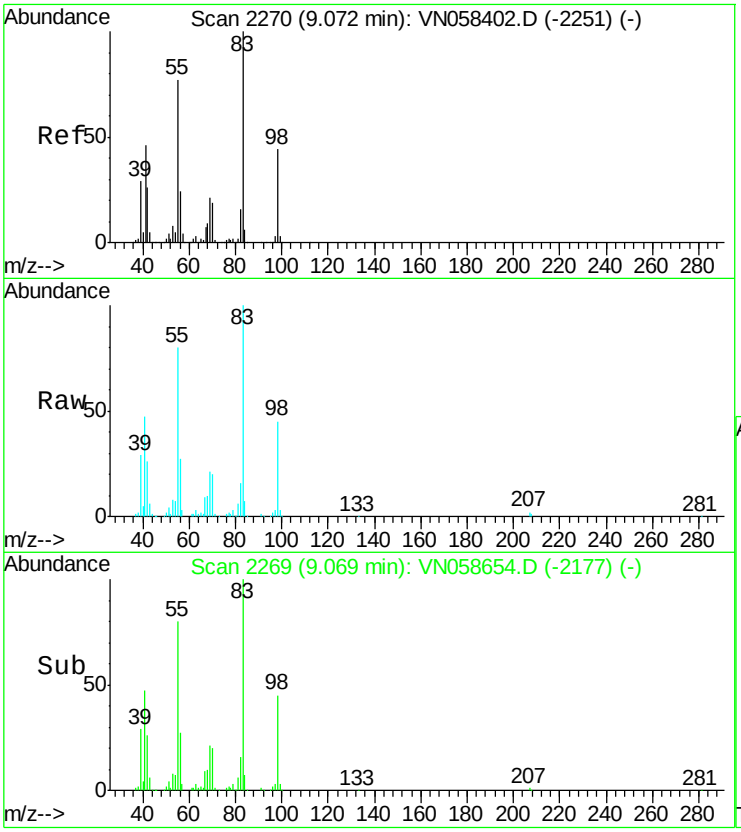


#38
Carbon Tetrachloride
Concen: 20.564 ug/l
RT: 7.76 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion:117 Resp: 127508

Ion	Ratio	Lower	Upper
117	100		
119	93.6	76.6	115.0
121	30.8	24.7	37.1



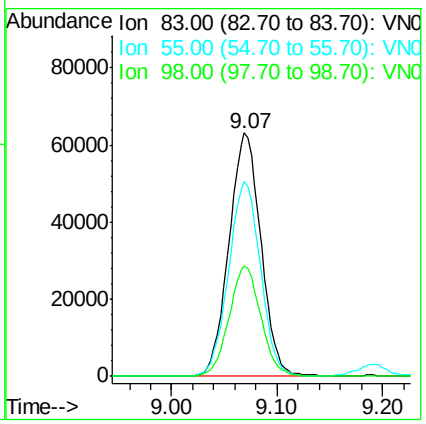


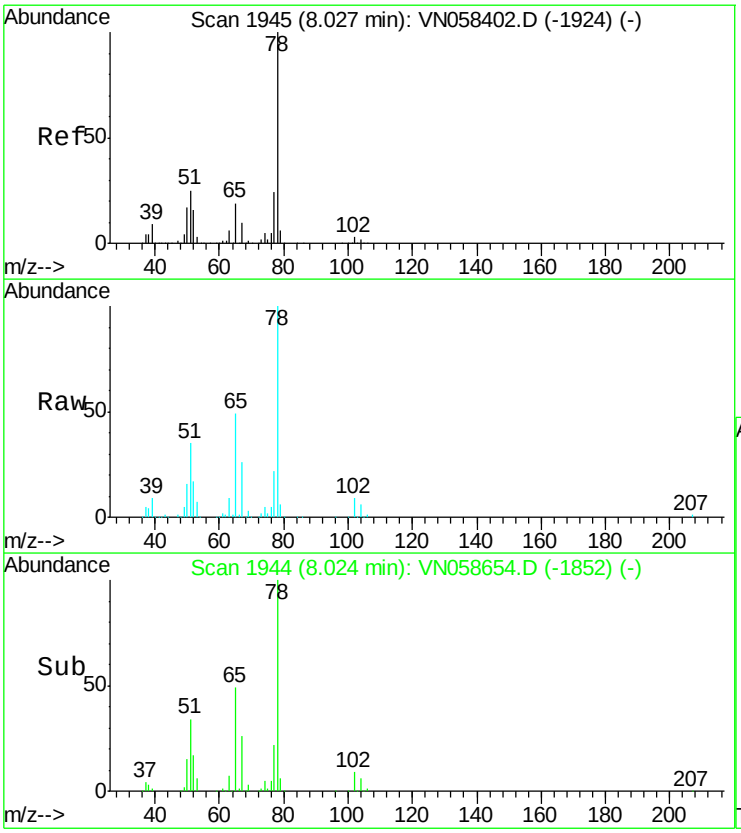
#39
Methylcyclohexane
Concen: 16.529 ug/l
RT: 9.07 min Scan# 2269
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 83 Resp: 132598

Ion	Ratio	Lower	Upper
83	100		
55	79.9	61.8	92.6
98	45.2	35.4	53.0

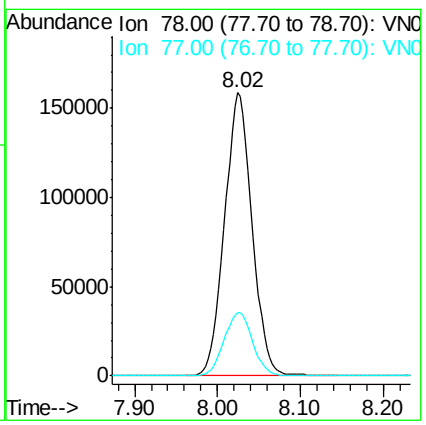


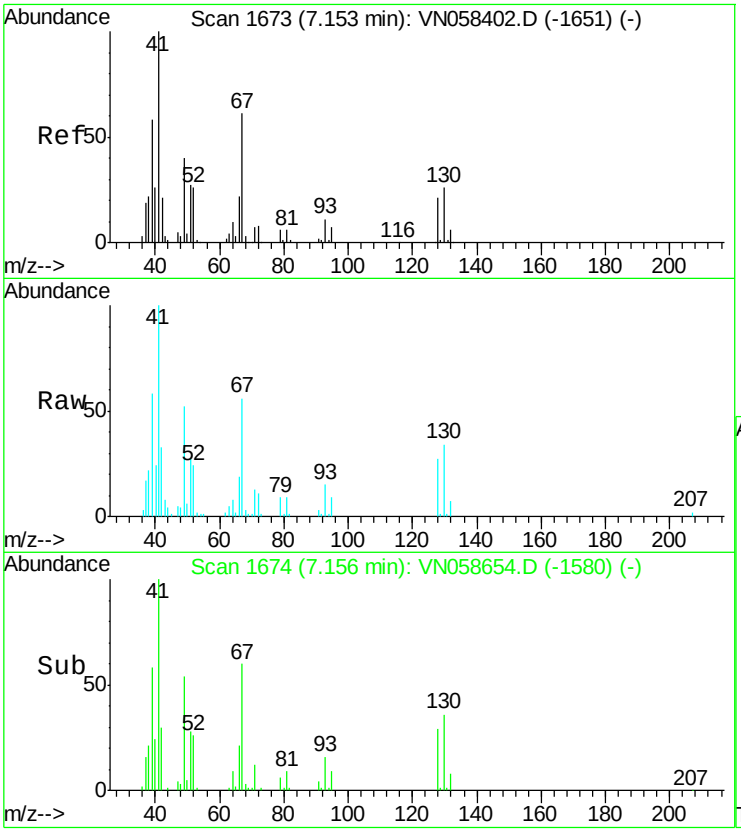


#40
Benzene
Concen: 18.537 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 78 Resp: 366025

Ion	Ratio	Lower	Upper
78	100		
77	22.2	18.9	28.3



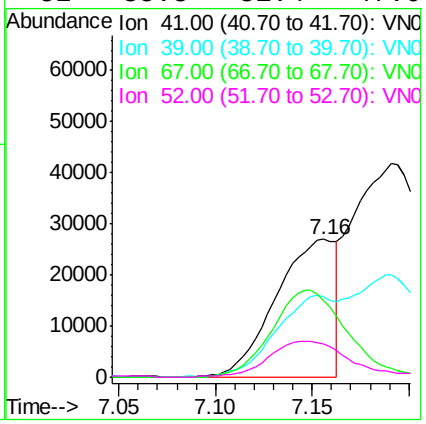


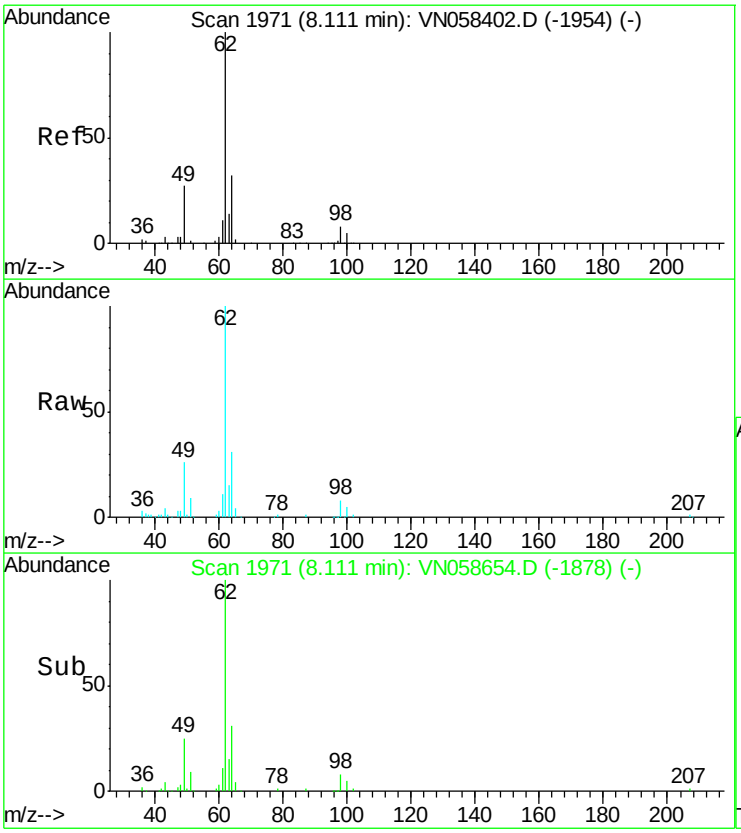
#41
Methacrylonitrile
Concen: 21.689 ug/l
RT: 7.16 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 41 Resp: 58114

Ion	Ratio	Lower	Upper
41	100		
39	58.1	50.2	75.4
67	79.1	70.2	105.4
52	35.8	31.4	47.0

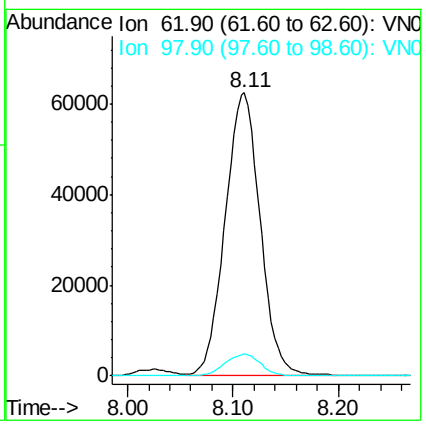


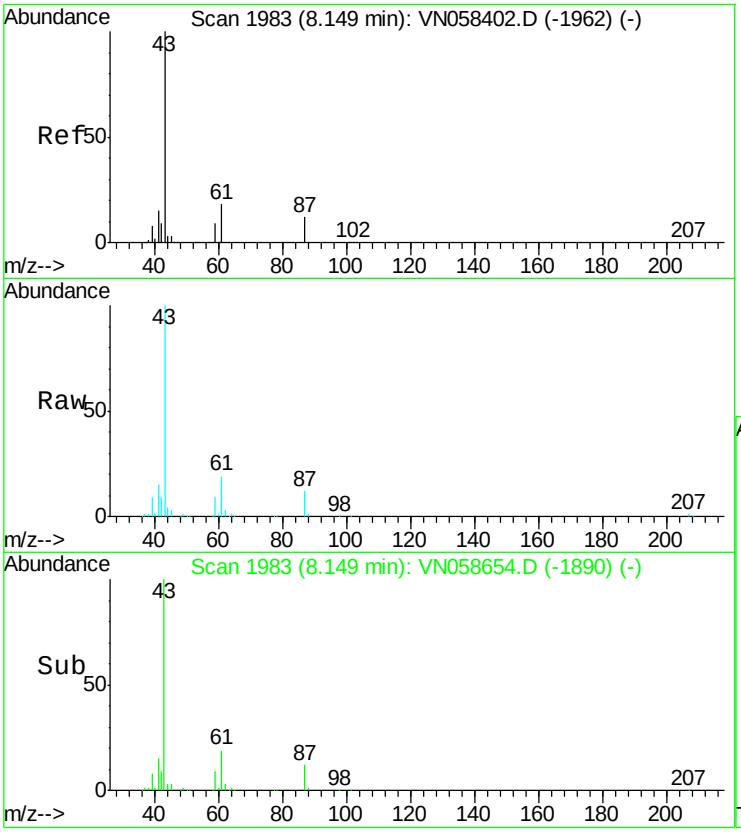


#42
1,2-Dichloroethane
Concen: 18.761 ug/l
RT: 8.11 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 62 Resp: 144123

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	15.6



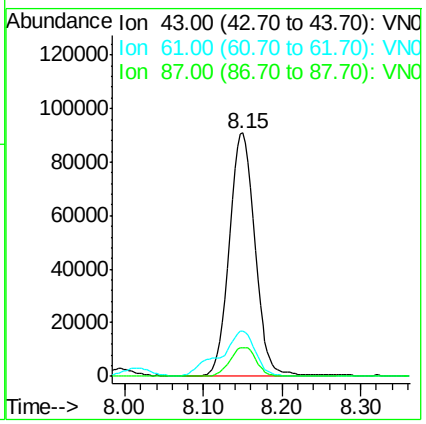


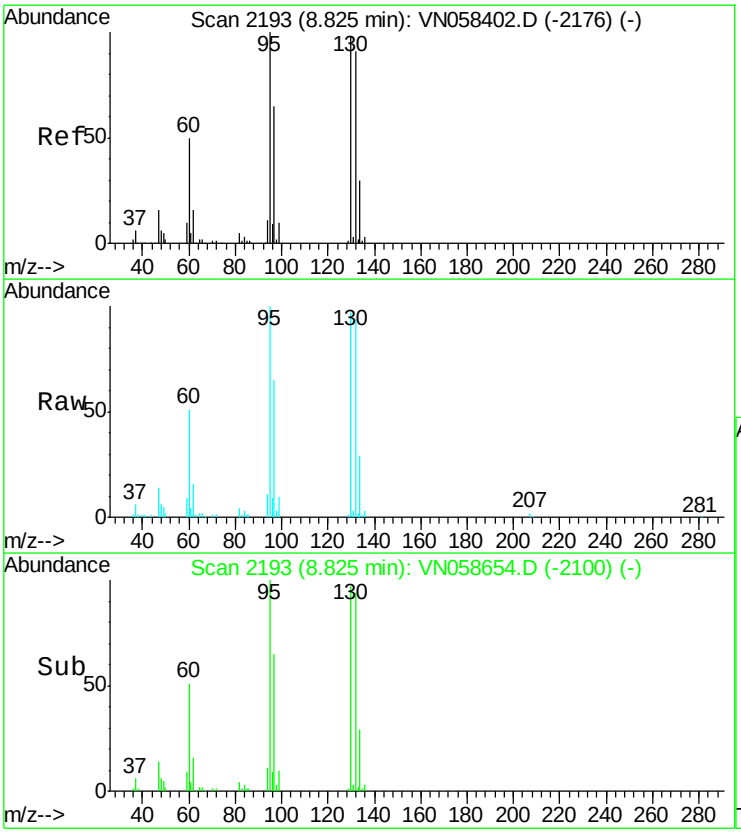
#43
Isopropyl Acetate
Concen: 18.882 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 43 Resp: 206800

Ion	Ratio	Lower	Upper
43	100		
61	25.5	14.8	22.2#
87	12.1	9.7	14.5

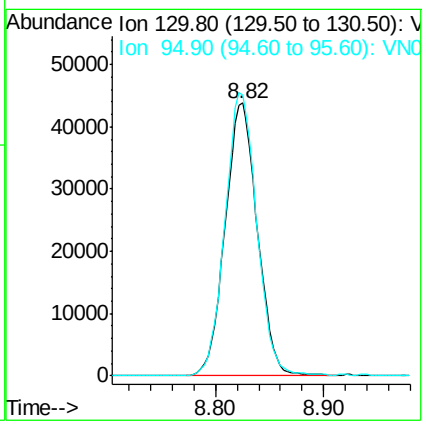


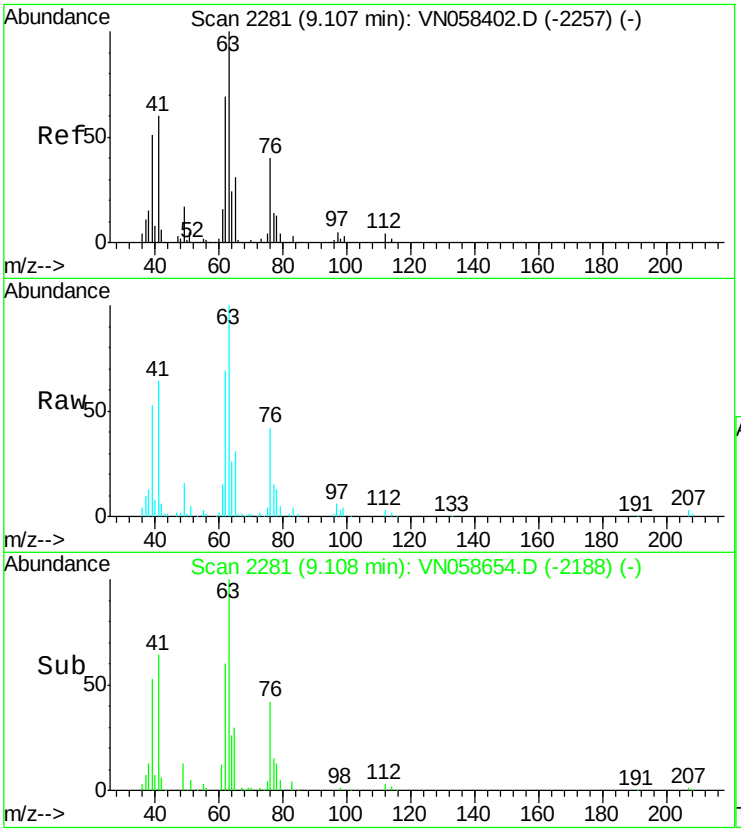


#44
Trichloroethene
Concen: 18.702 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion:130 Resp: 91185

Ion	Ratio	Lower	Upper
130	100		
95	102.8	0.0	204.2



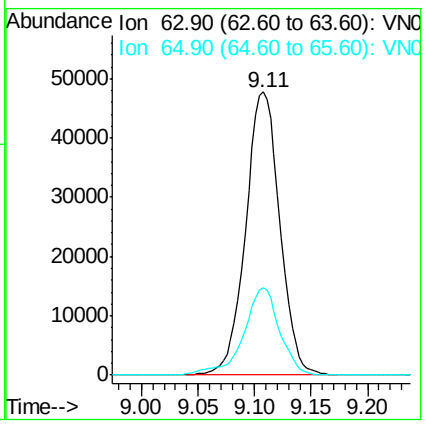


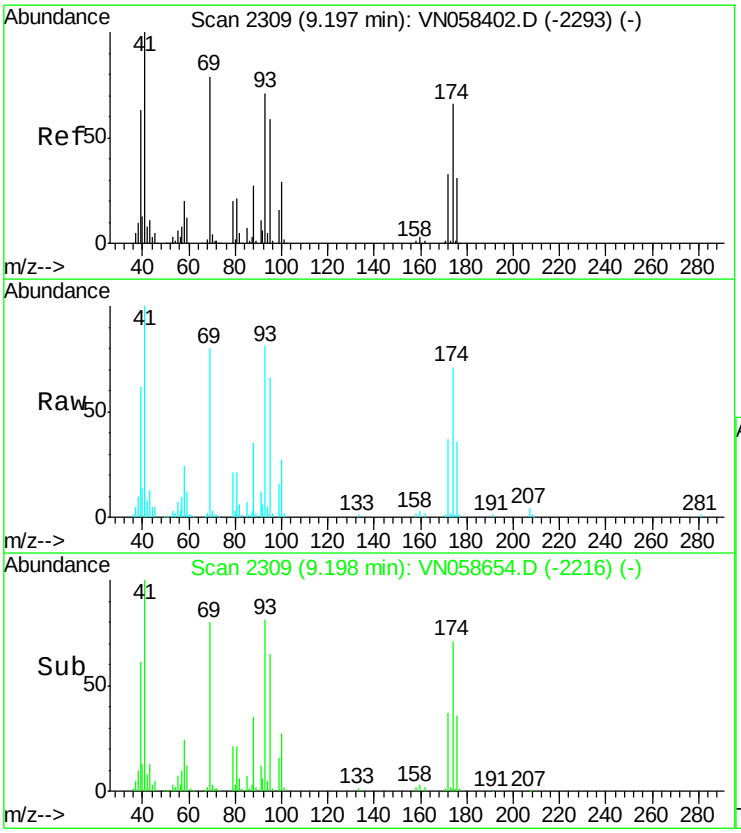
#45
1,2-Dichloropropane
Concen: 18.933 ug/l
RT: 9.11 min Scan# 2281
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 63 Resp: 100262

Ion	Ratio	Lower	Upper
63	100		
65	30.9	25.0	37.4

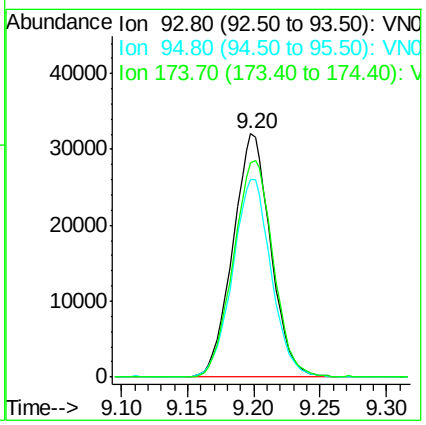


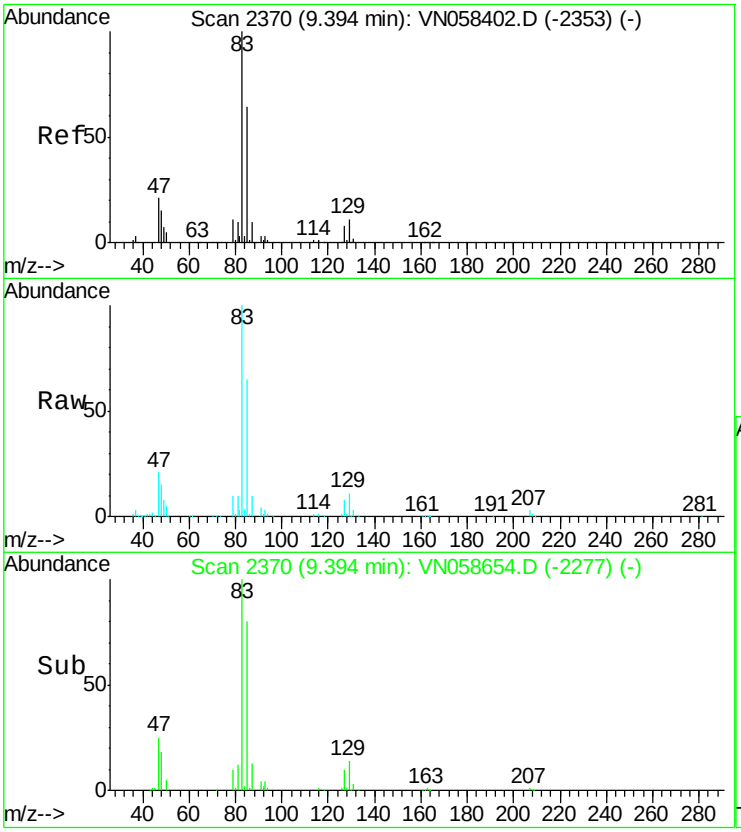


#46
Dibromomethane
Concen: 18.952 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 93 Resp: 63561

Ion	Ratio	Lower	Upper
93	100		
95	82.5	67.0	100.4
174	93.6	74.2	111.2



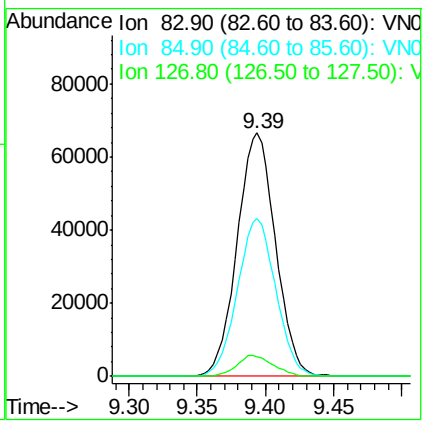


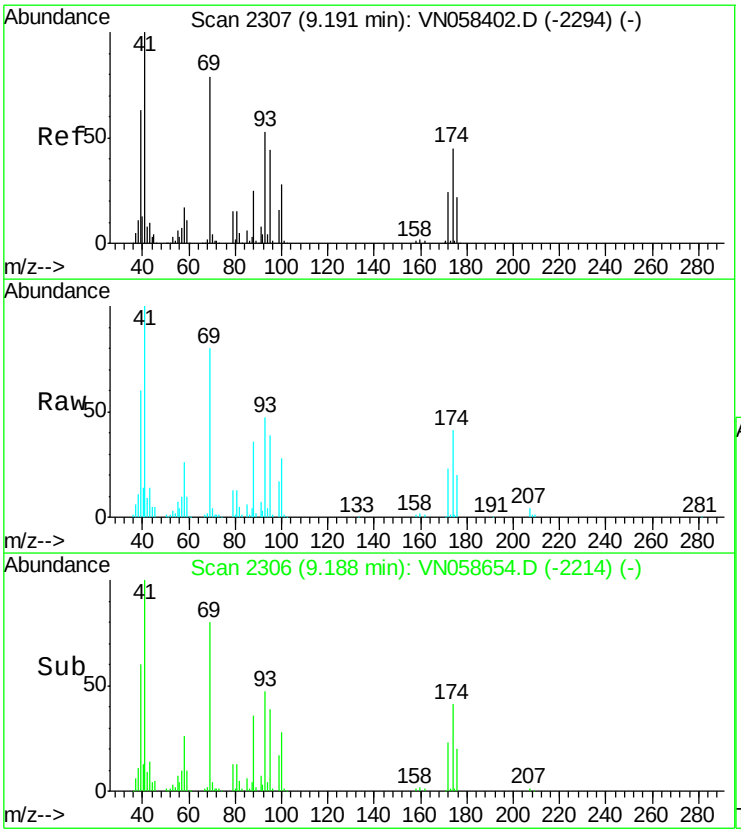
#47
Bromodichloromethane
Concen: 20.487 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 83 Resp: 130178

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.2	76.8
127	8.2	6.3	9.5

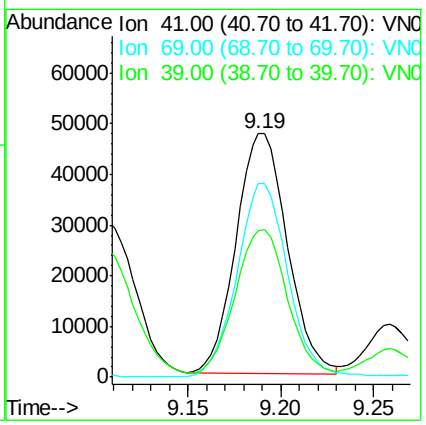


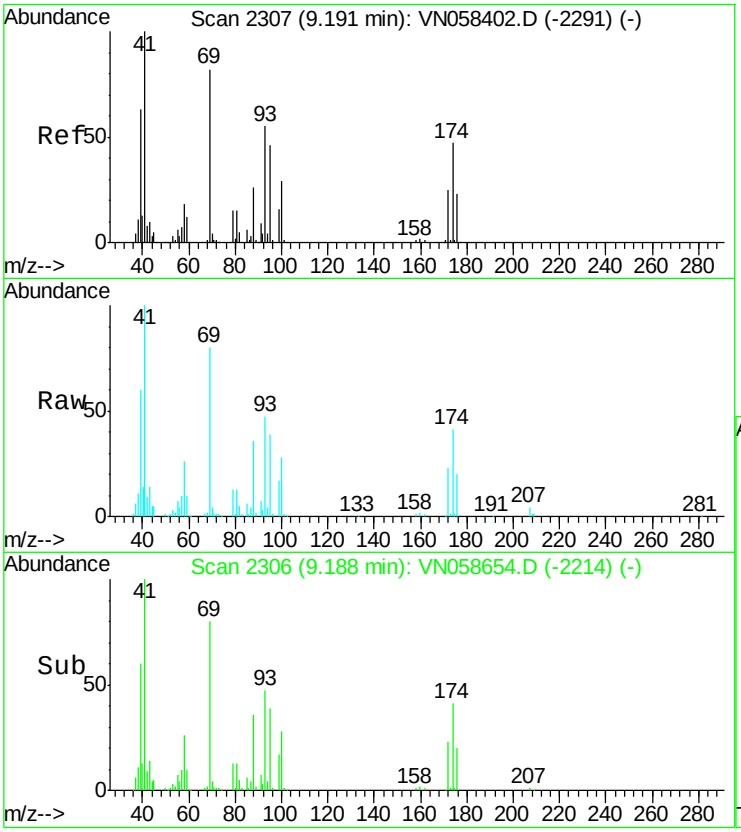


#48
Methyl methacrylate
Concen: 18.289 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 41 Resp: 91206

Ion	Ratio	Lower	Upper
41	100		
69	80.9	64.7	97.1
39	63.8	52.9	79.3



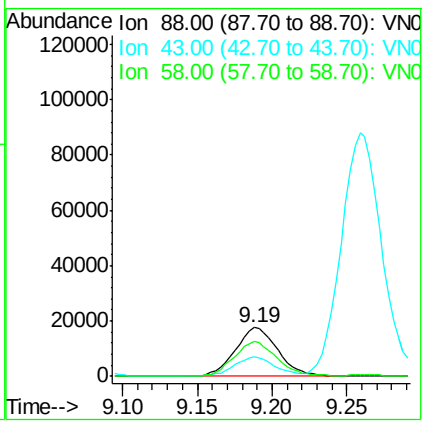


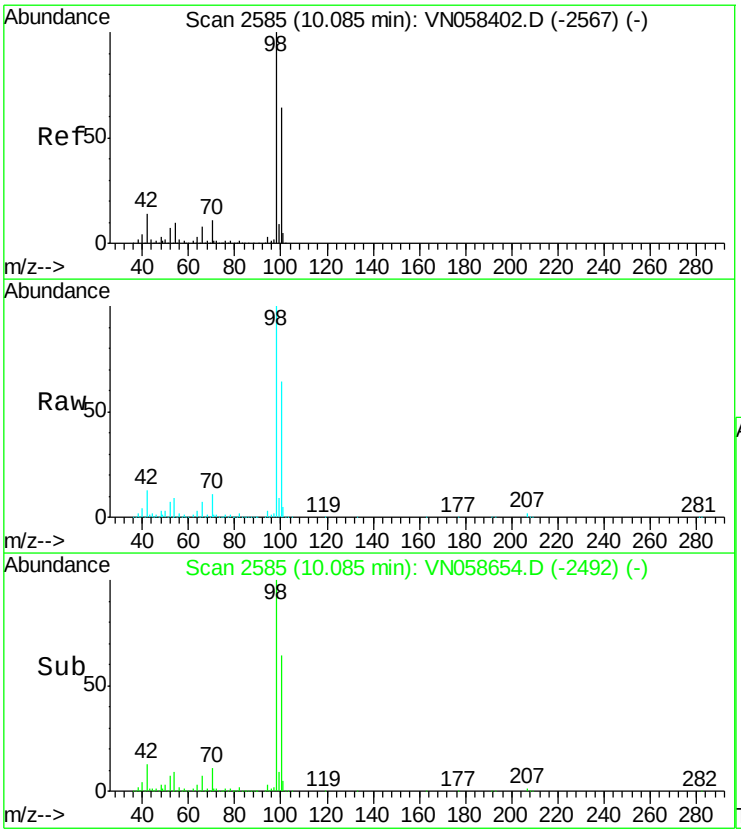
#49
1,4-Dioxane
Concen: 524.876 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 88 Resp: 35000

Ion	Ratio	Lower	Upper
88	100		
43	38.7	31.1	46.7
58	72.3	58.1	87.1

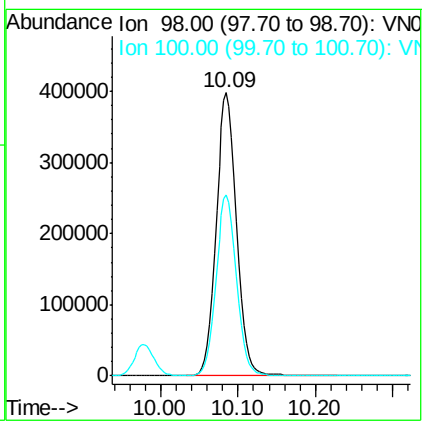


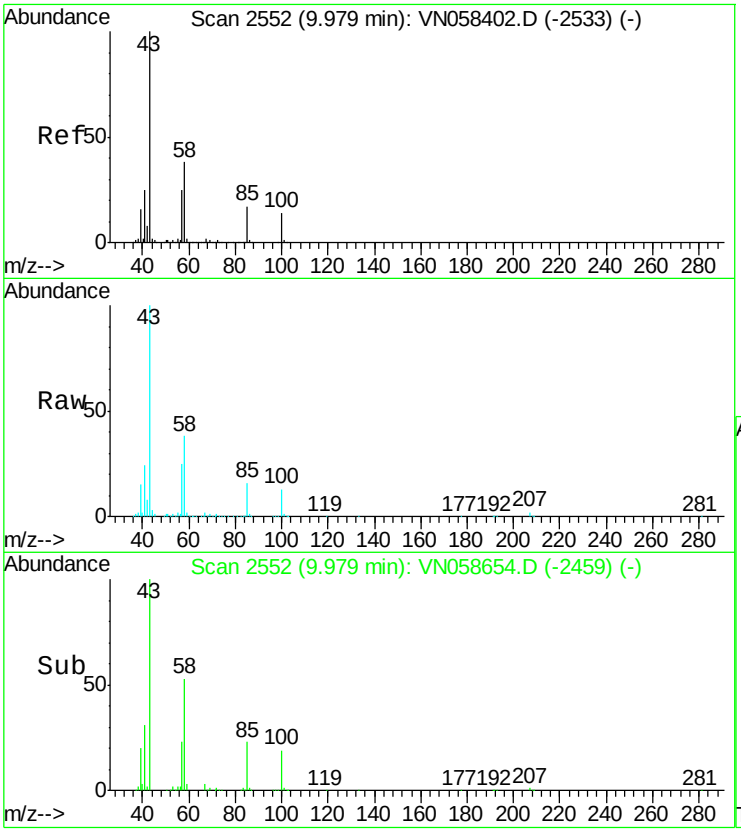


#50
Toluene-d8
Concen: 42.626 ug/l
RT: 10.09 min Scan# 2585
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 98 Resp: 735241

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.0	76.6



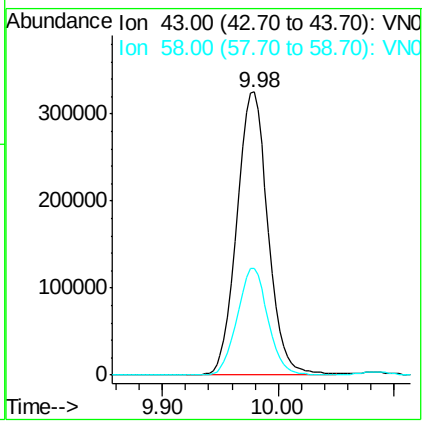


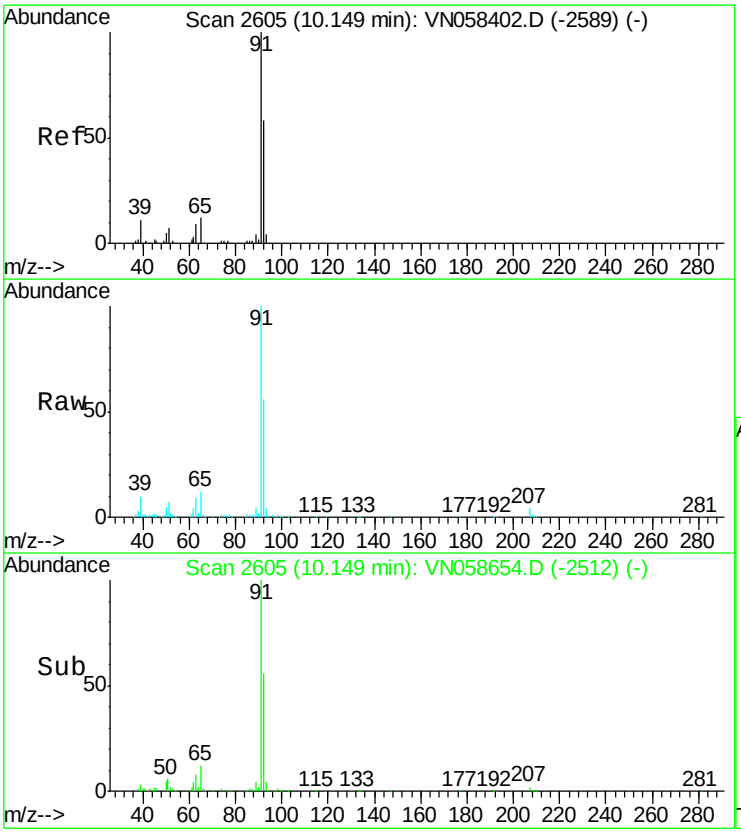
#51
4-Methyl-2-Pentanone
Concen: 107.308 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 43 Resp: 603682

Ion	Ratio	Lower	Upper
43	100		
58	37.4	30.2	45.2

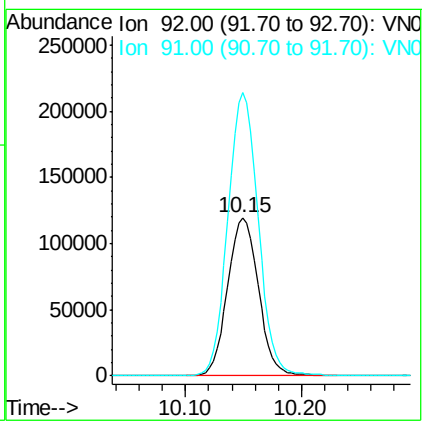


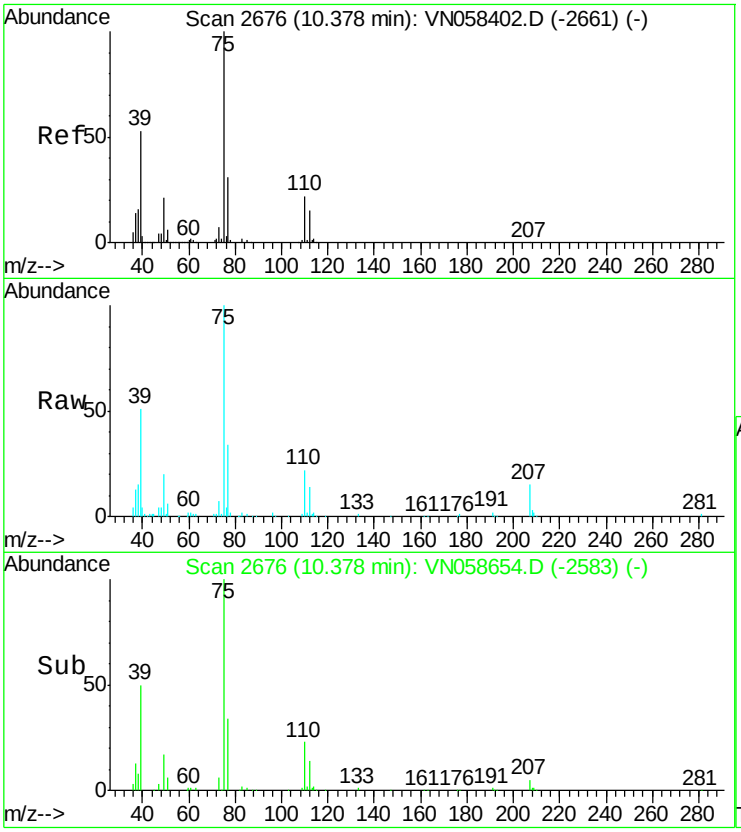


#52
Toluene
Concen: 17.763 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 92 Resp: 220769

Ion	Ratio	Lower	Upper
92	100		
91	176.2	140.2	210.4



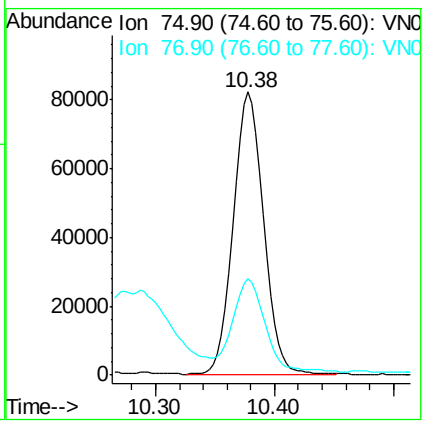


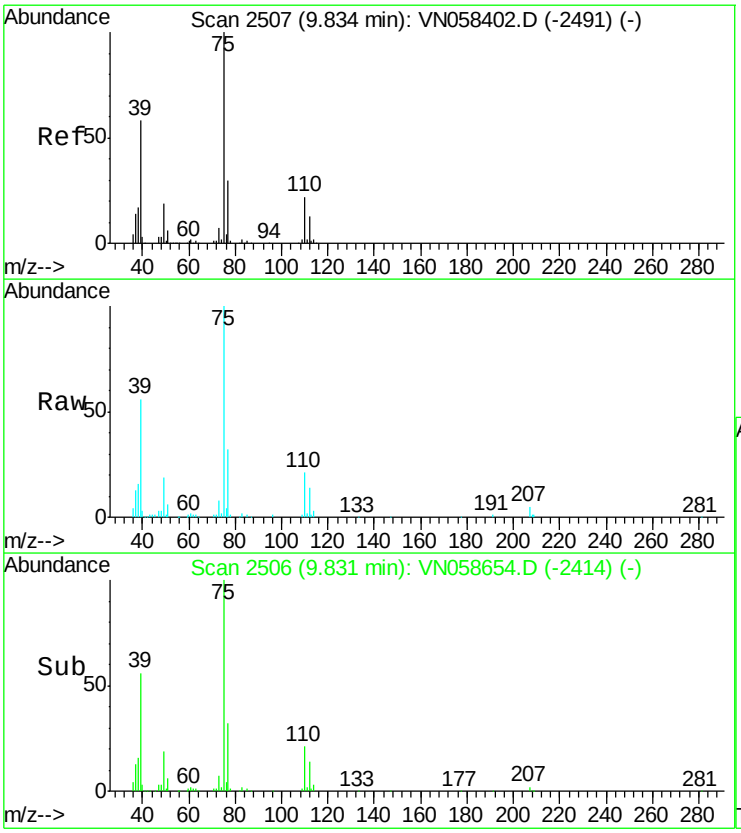
#53
t-1,3-Dichloropropene
Concen: 20.836 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument : MSVOA_N
ClientSampleId : VN1010WBSD01

Tgt Ion: 75 Resp: 144108

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.2	37.8

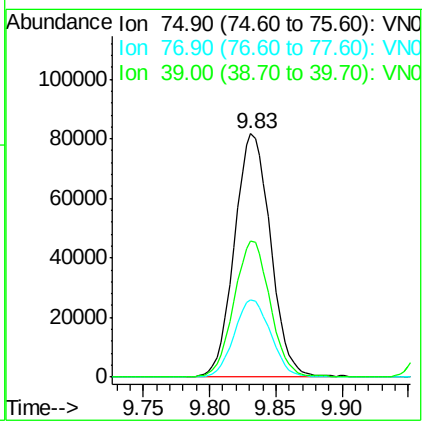


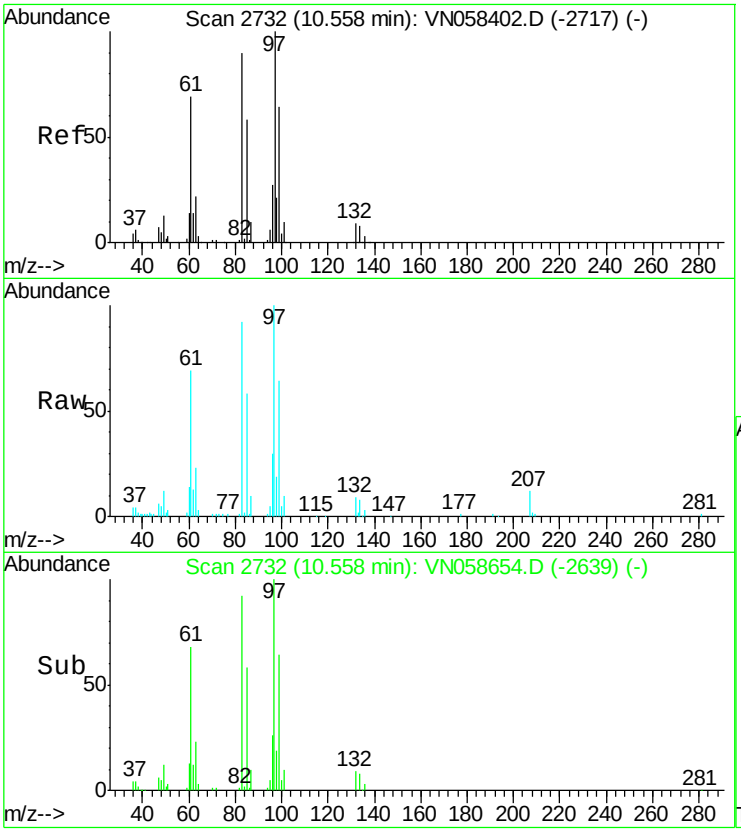


#54
cis-1,3-Dichloropropene
Concen: 20.130 ug/l
RT: 9.83 min Scan# 2506
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 75 Resp: 154538

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.2	36.4
39	55.8	46.4	69.6



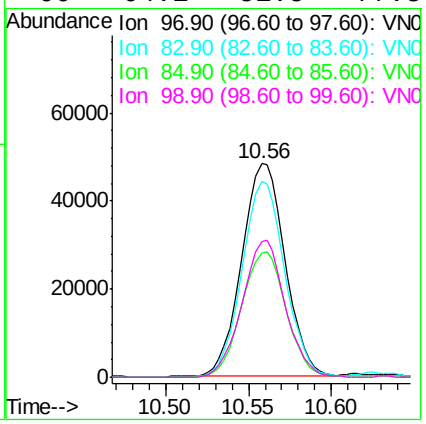


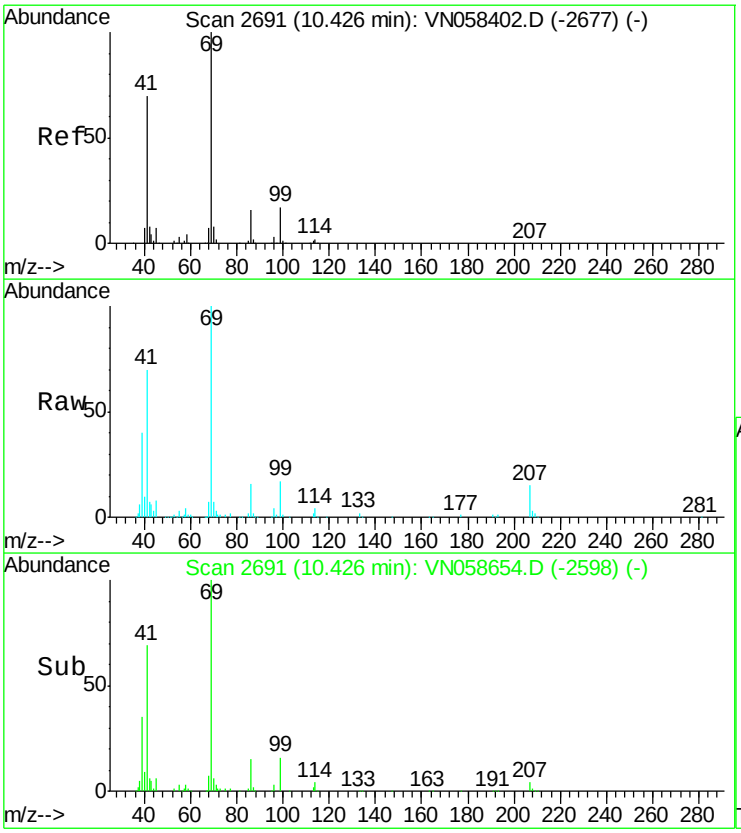
#55
1,1,2-Trichloroethane
Concen: 19.458 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 97 Resp: 88058

Ion	Ratio	Lower	Upper
97	100		
83	92.3	71.8	107.6
85	58.4	46.6	69.8
99	64.1	51.5	77.3

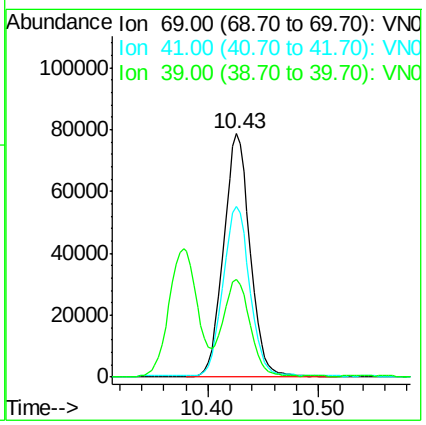


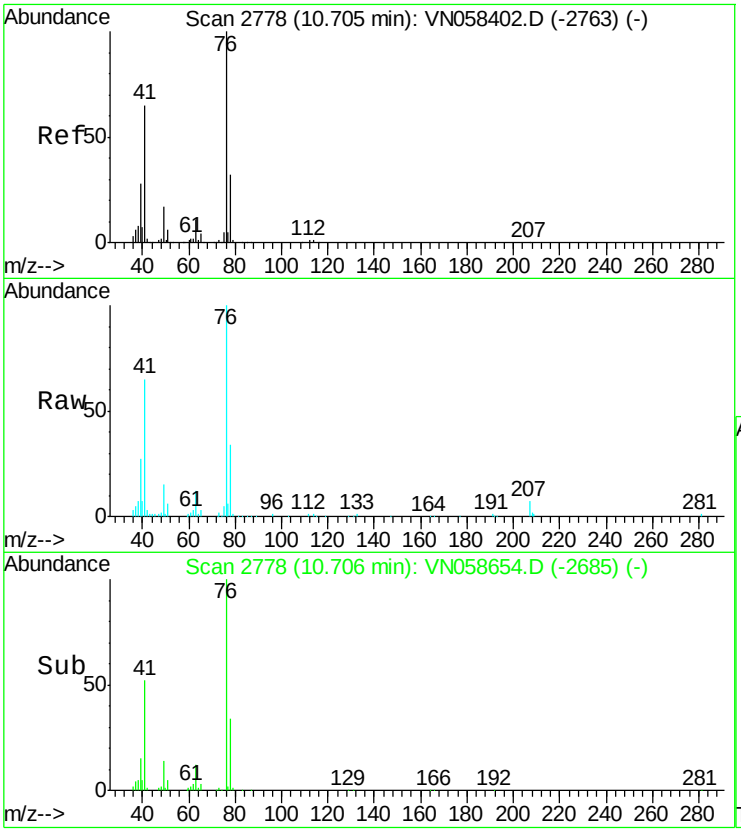


#56
Ethyl methacrylate
Concen: 19.157 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 69 Resp: 131551

Ion	Ratio	Lower	Upper
69	100		
41	69.9	56.3	84.5
39	40.5	35.8	53.6



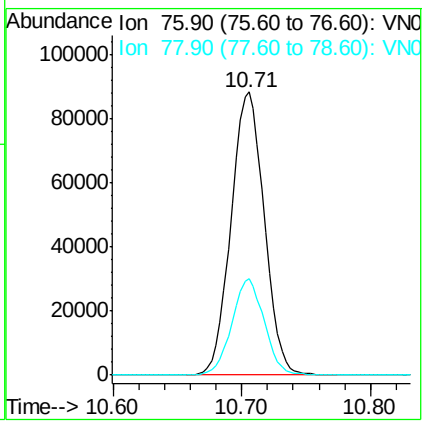


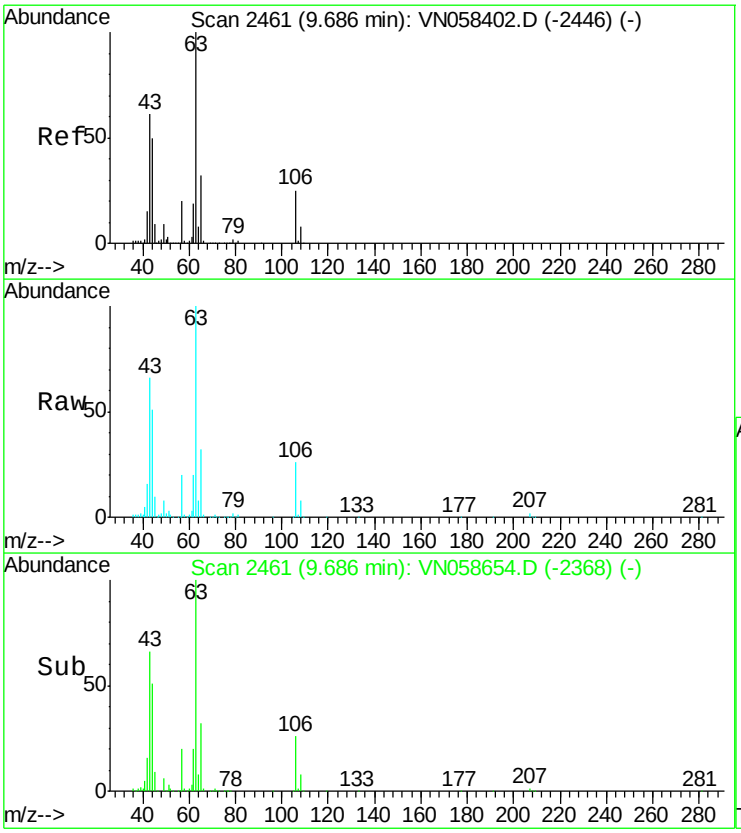
#57
1,3-Dichloropropane
Concen: 19.581 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument : MSVOA_N
ClientSampleId : VN1010WBSD01

Tgt Ion: 76 Resp: 158065

Ion	Ratio	Lower	Upper
76	100		
78	33.1	25.7	38.5

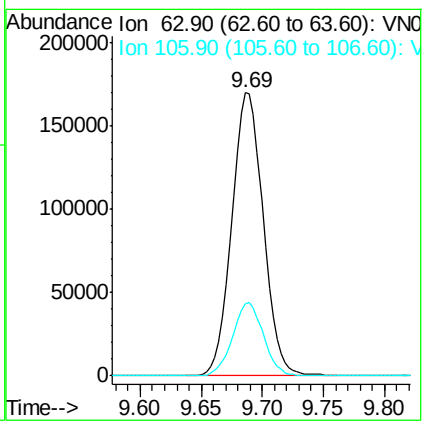


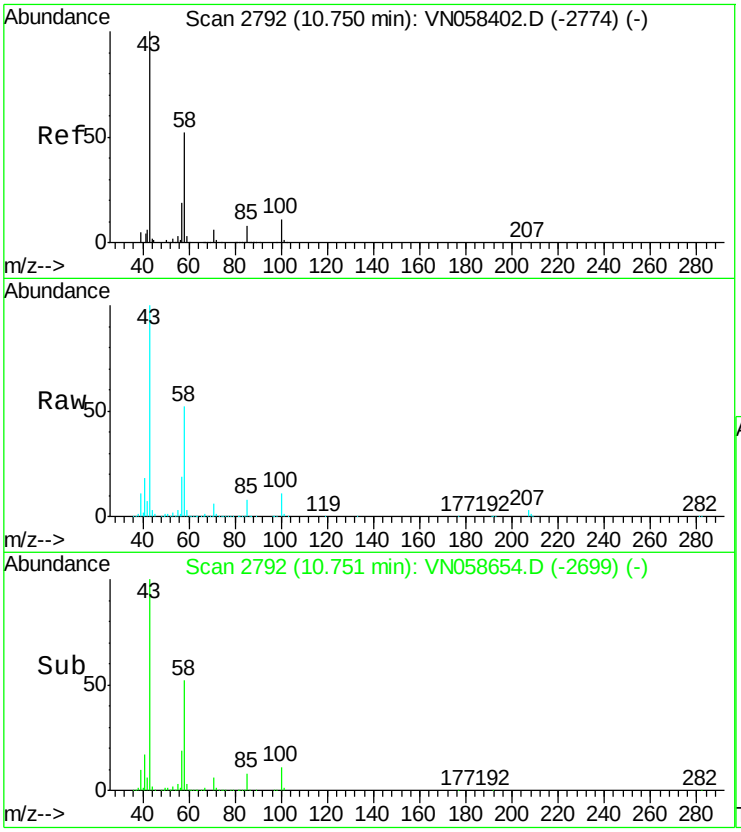


#58
2-Chloroethyl Vinyl ether
Concen: 111.185 ug/l
RT: 9.69 min Scan# 2461
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 63 Resp: 304447

Ion	Ratio	Lower	Upper
63	100		
106	25.3	20.3	30.5



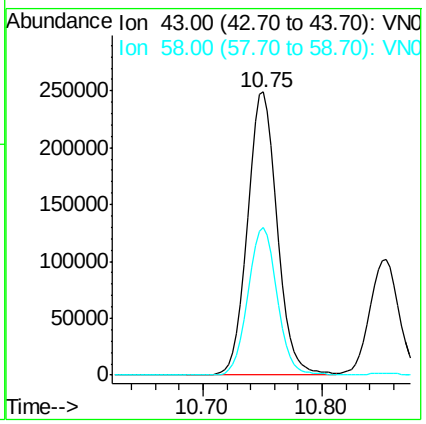


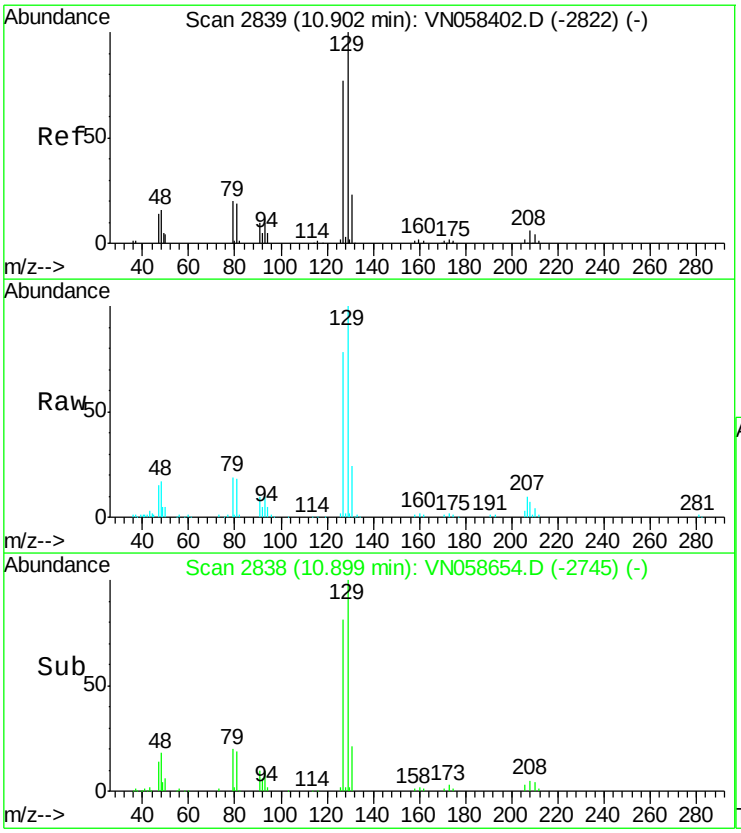
#59
2-Hexanone
Concen: 104.220 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument : MSVOA_N
ClientSampleId : VN1010WBSD01

Tgt Ion: 43 Resp: 426920

Ion	Ratio	Lower	Upper
43	100		
58	51.9	25.8	77.3

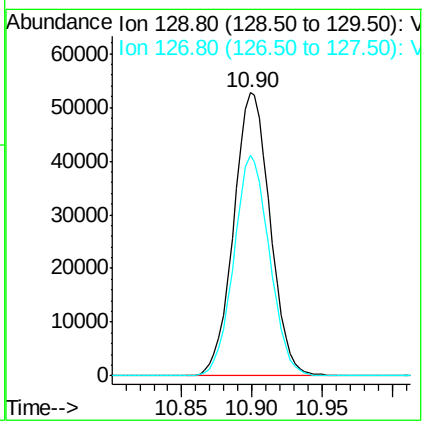


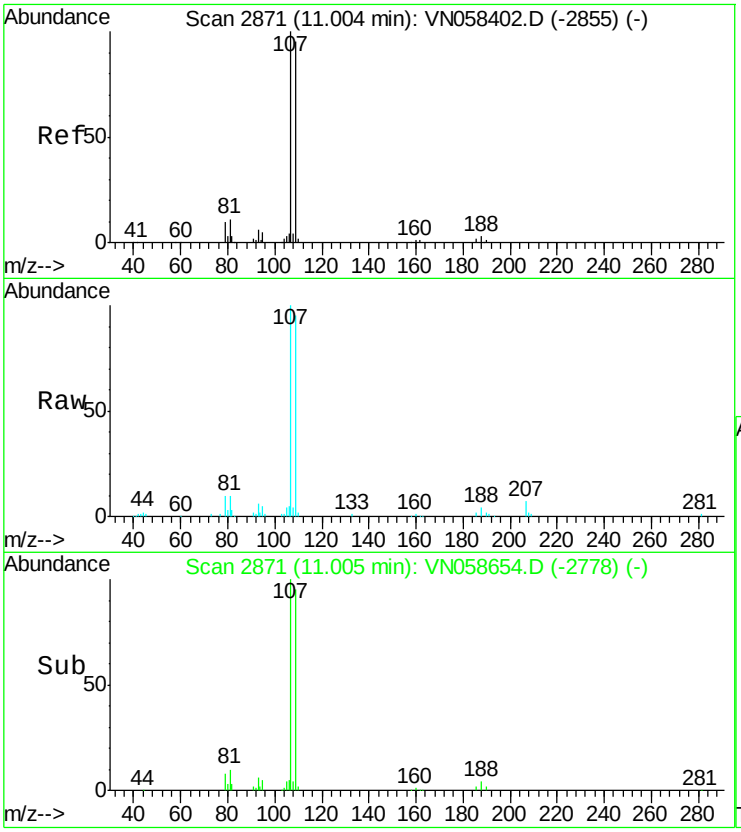


#60
Dibromochloromethane
Concen: 20.058 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion:129 Resp: 95551

Ion	Ratio	Lower	Upper
129	100		
127	76.0	38.3	114.8



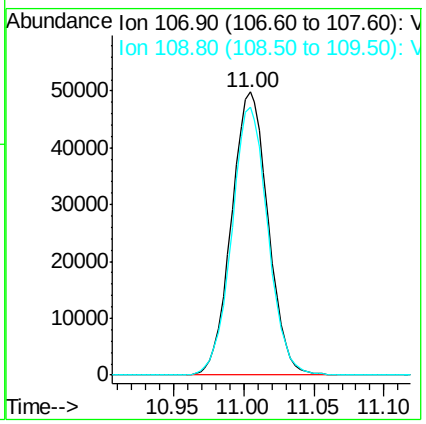


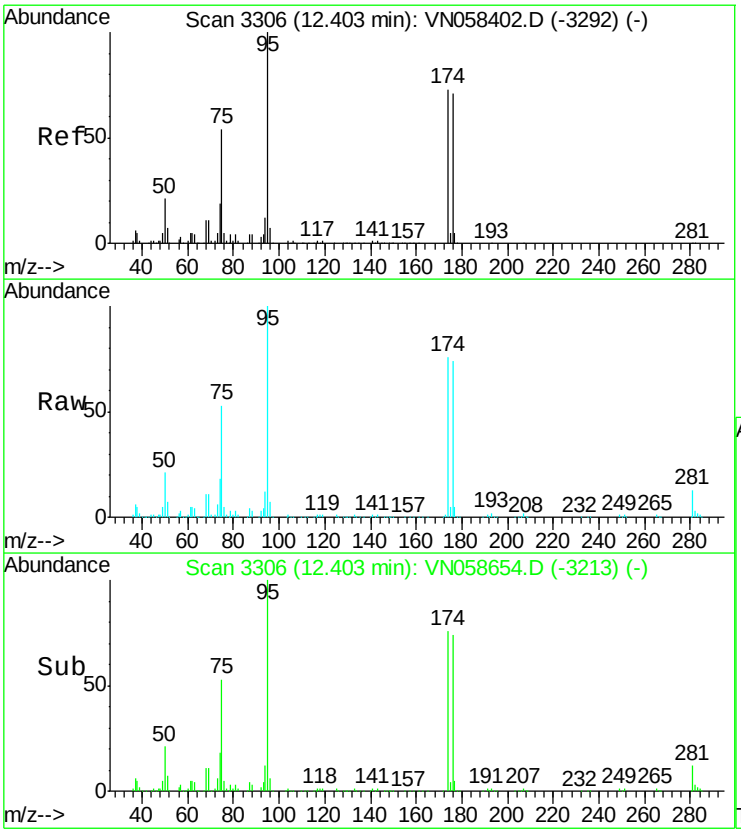
#61
1,2-Dibromoethane
Concen: 19.621 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion:107 Resp: 90732

Ion	Ratio	Lower	Upper
107	100		
109	93.6	75.3	112.9

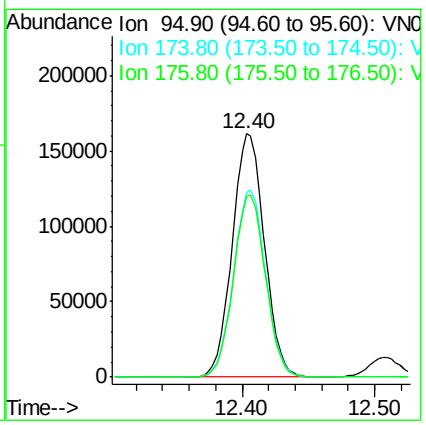


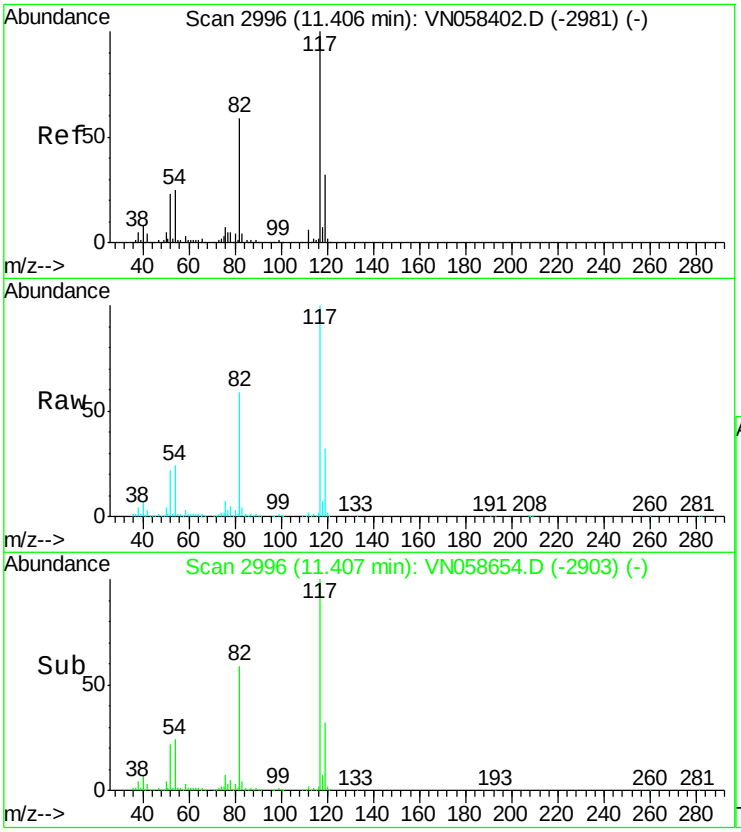


#62
4-Bromofluorobenzene
Concen: 43.487 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 95 Resp: 271219

Ion	Ratio	Lower	Upper
95	100		
174	76.7	0.0	150.6
176	74.5	0.0	146.2



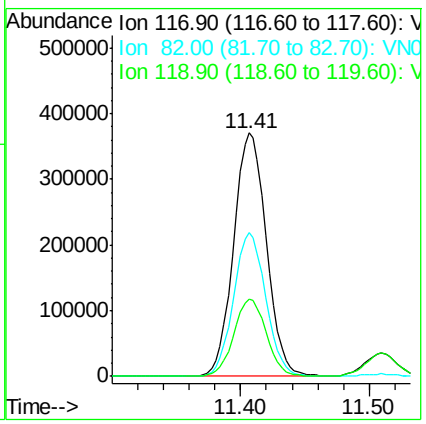


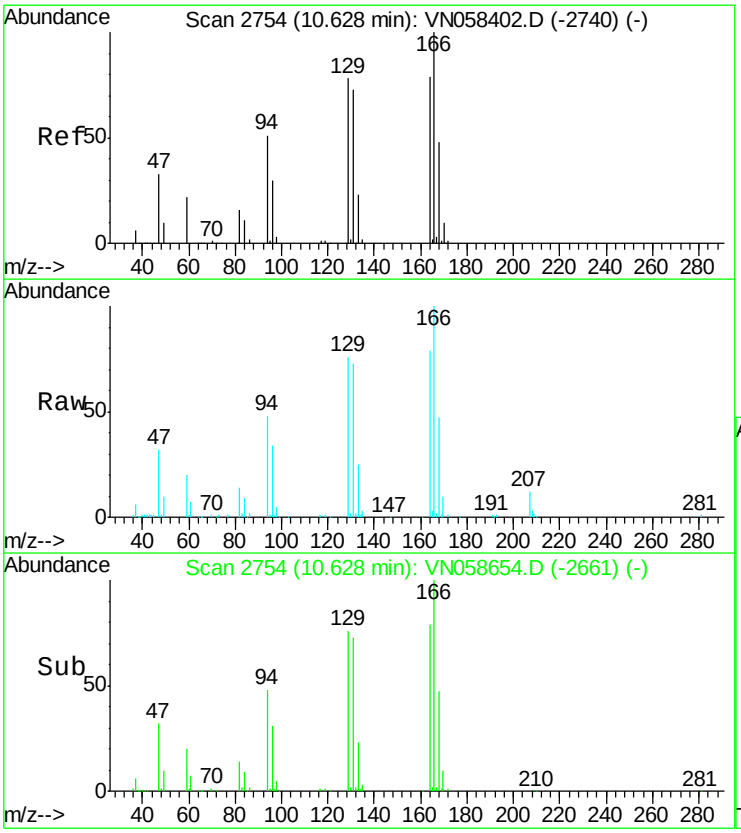
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument : MSVOA_N
ClientSampleId : VN1010WBSD01

Tgt Ion:117 Resp: 653096

Ion	Ratio	Lower	Upper
117	100		
82	58.8	47.4	71.0
119	31.6	25.5	38.3

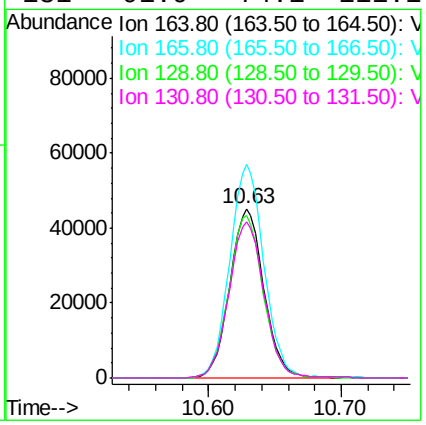


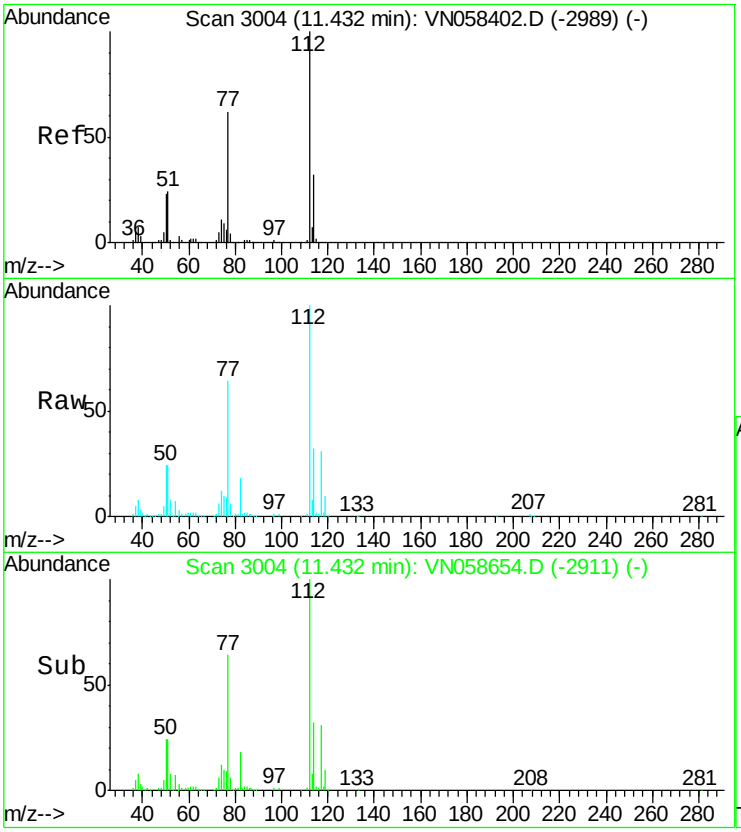


#64
Tetrachloroethene
Concen: 19.403 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion:164 Resp: 80510

Ion	Ratio	Lower	Upper
164	100		
166	126.1	101.1	151.7
129	96.2	79.2	118.8
131	91.9	74.1	111.1



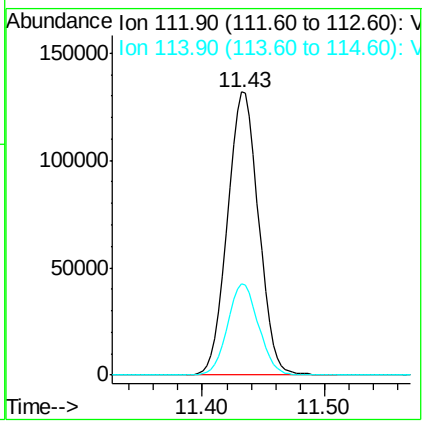


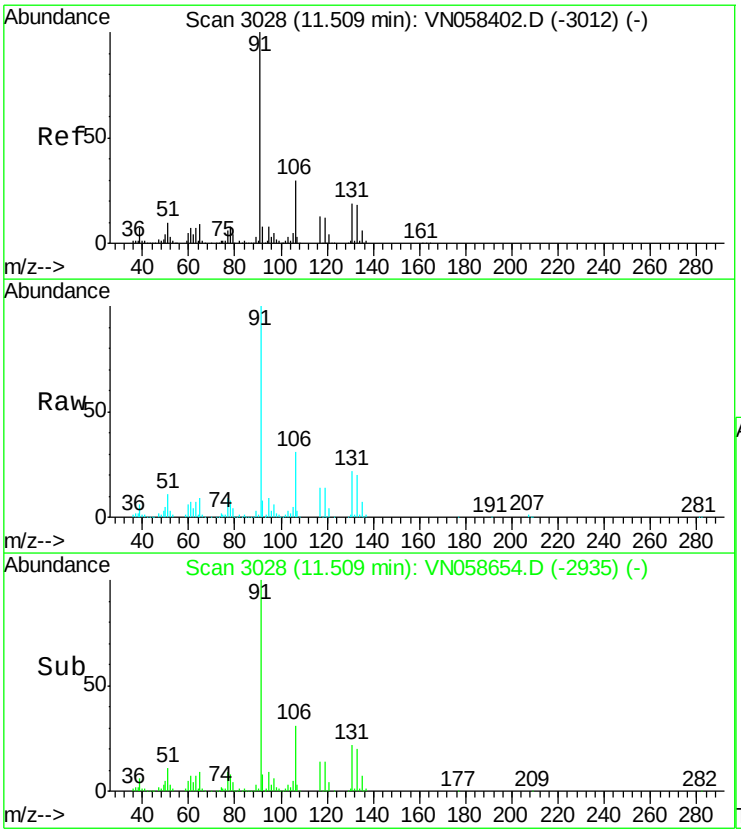
#65
Chlorobenzene
Concen: 18.123 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion:112 Resp: 235275

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.4	38.2

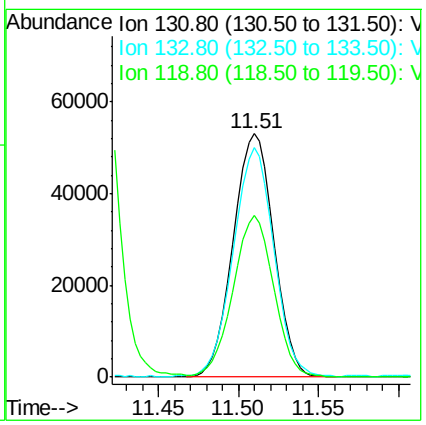


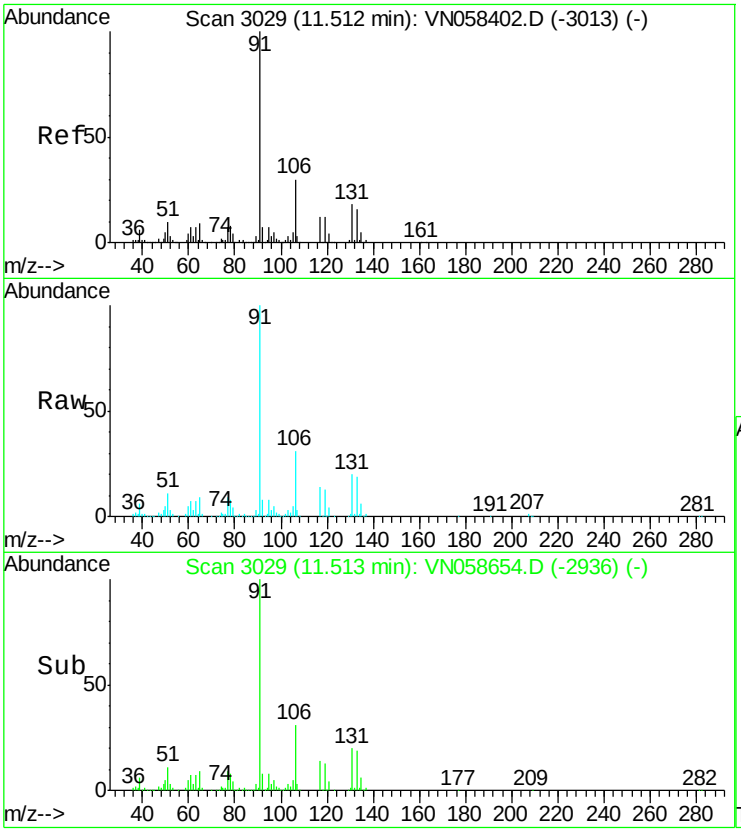


#66
1,1,1,2-Tetrachloroethane
Concen: 21.015 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion:131 Resp: 91920

Ion	Ratio	Lower	Upper
131	100		
133	93.7	47.8	143.3
119	66.3	33.0	99.0



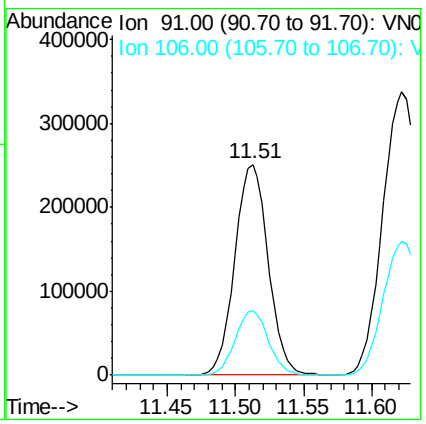


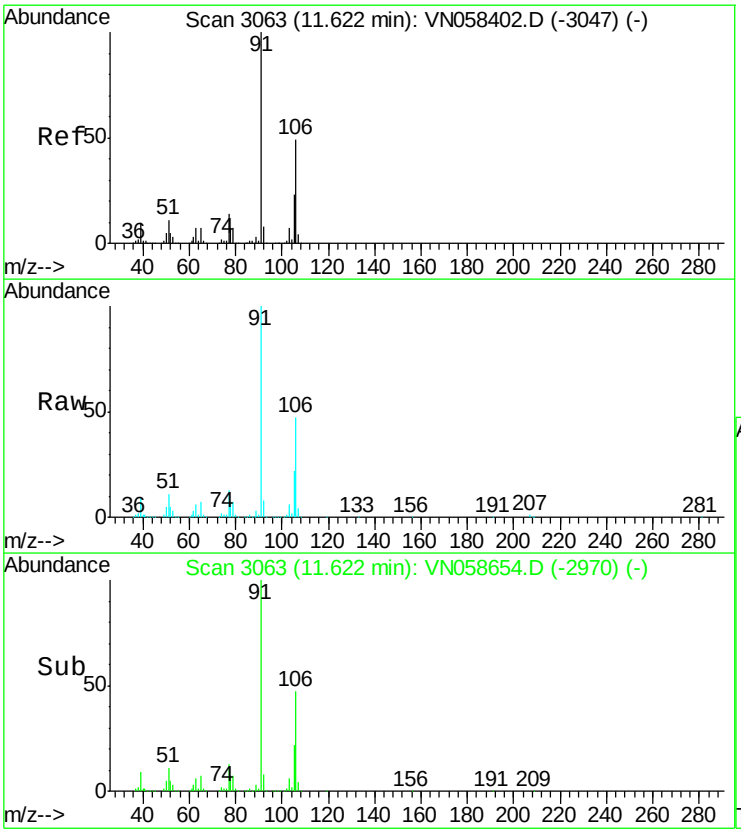
#67
Ethyl Benzene
Concen: 18.183 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument : MSVOA_N
ClientSampleId : VN1010WBSD01

Tgt Ion: 91 Resp: 427558

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.3	36.5

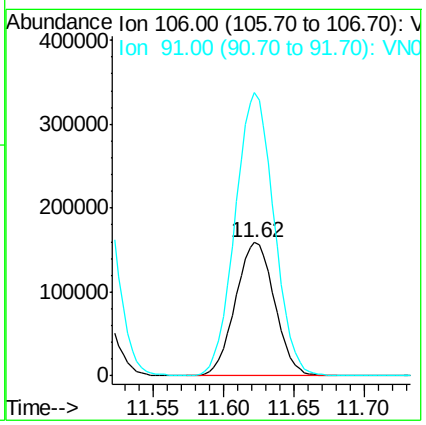


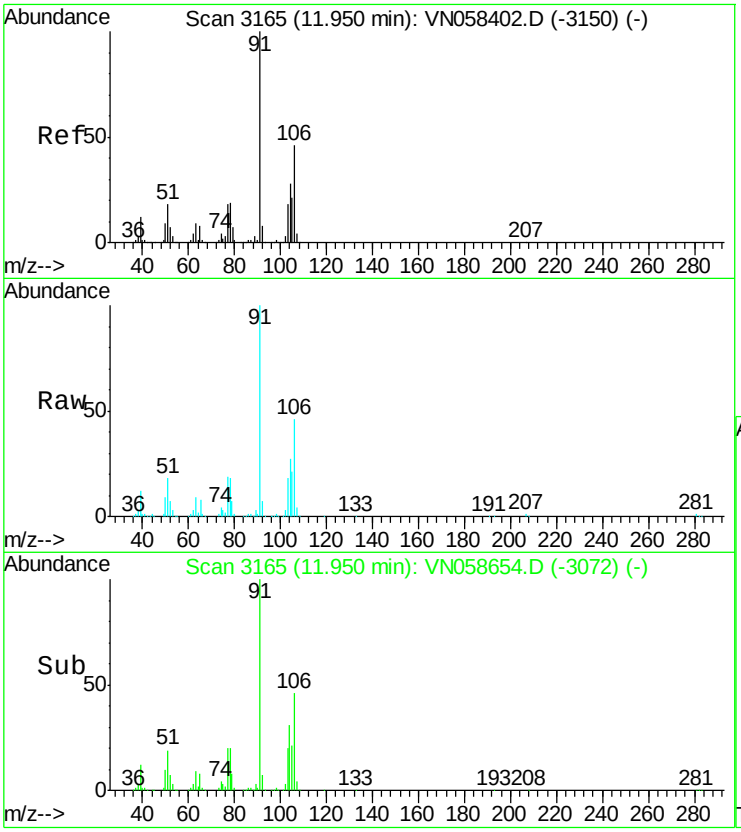


#68
m/p-Xylenes
Concen: 34.919 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion:106 Resp: 308927

Ion	Ratio	Lower	Upper
106	100		
91	211.0	165.0	247.4



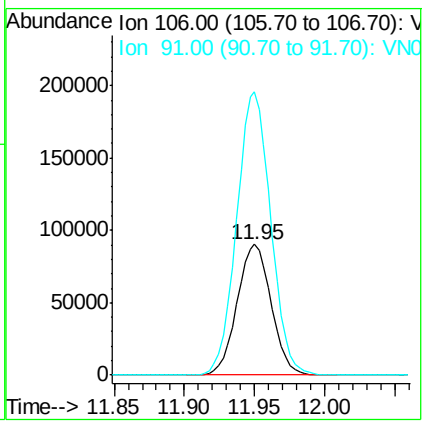


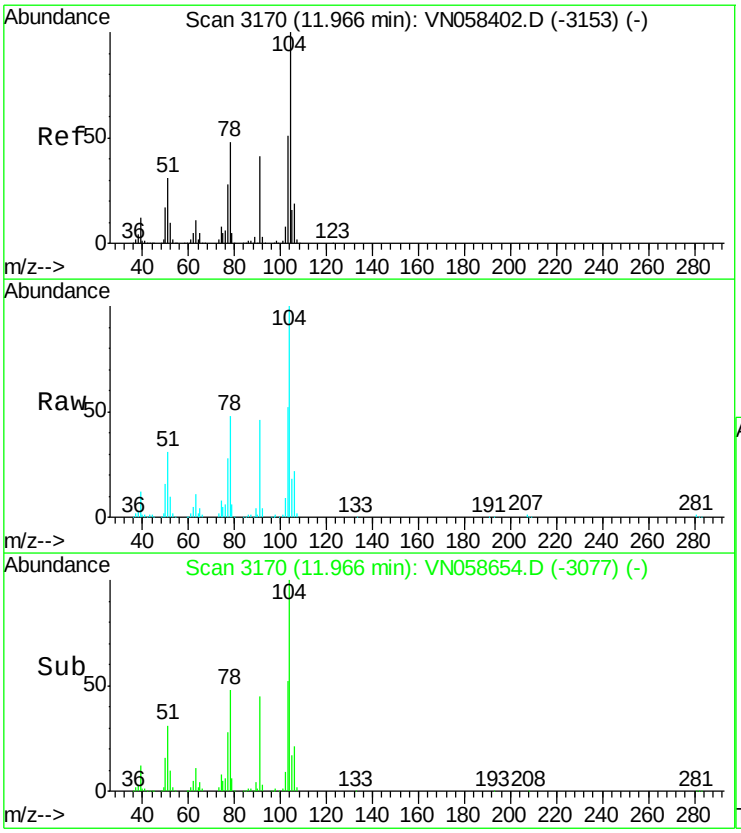
#69
o-Xylene
Concen: 18.000 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion:106 Resp: 153298

Ion	Ratio	Lower	Upper
106	100		
91	216.3	109.1	327.4

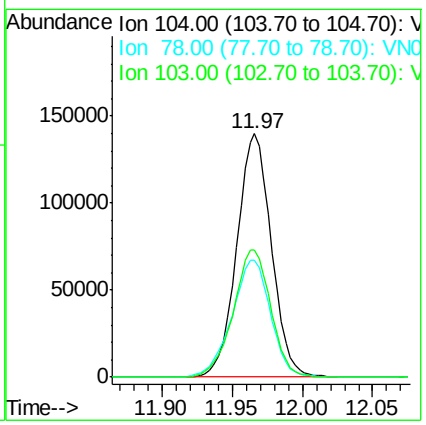


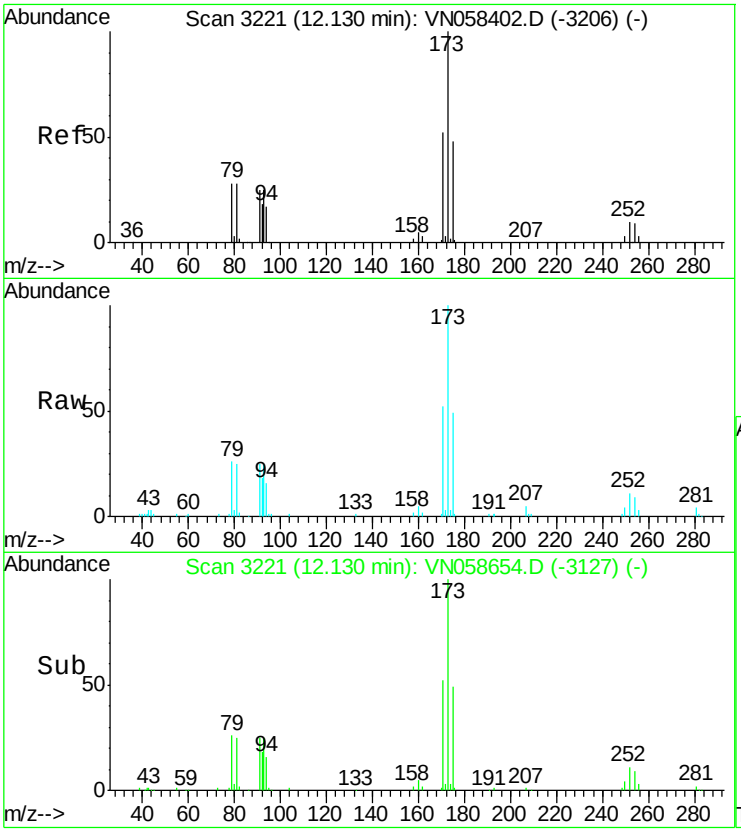


#70
Styrene
Concen: 17.342 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion:104 Resp: 239932

Ion	Ratio	Lower	Upper
104	100		
78	53.8	42.8	64.2
103	56.9	43.7	65.5



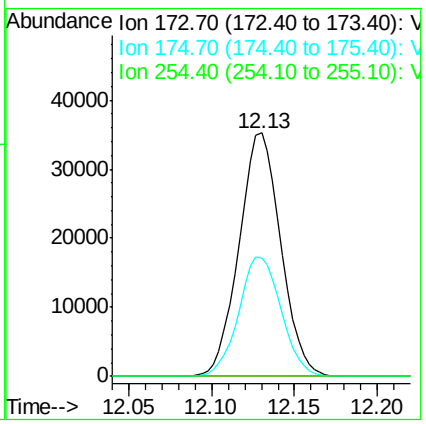


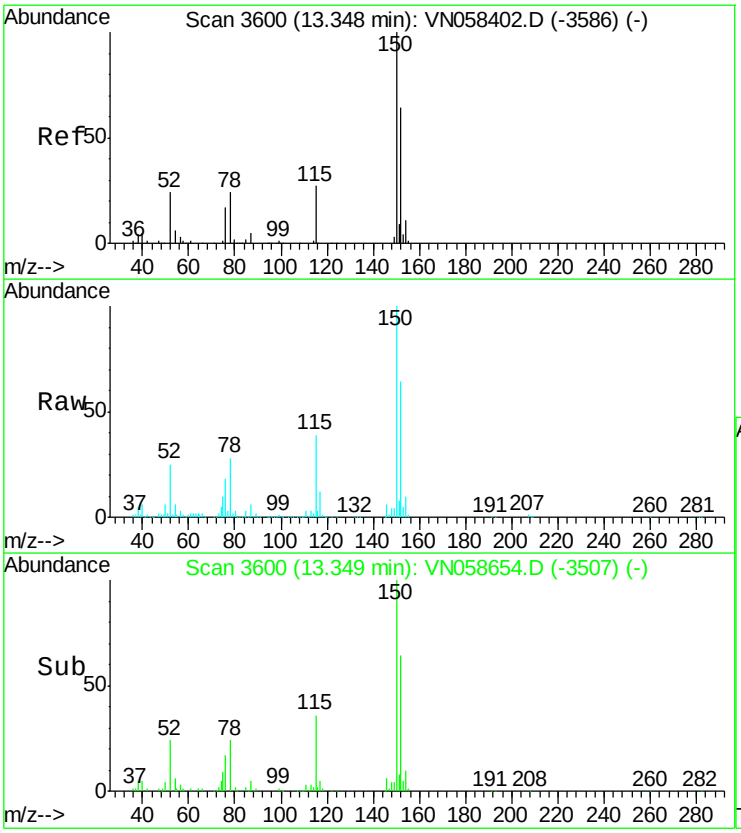
#71
Bromoform
Concen: 20.856 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument : MSVOA_N
ClientSampleId : VN1010WBSD01

Tgt Ion:173 Resp: 61801

Ion	Ratio	Lower	Upper
173	100		
175	49.9	24.3	73.0
254	0.0	0.1	0.1#

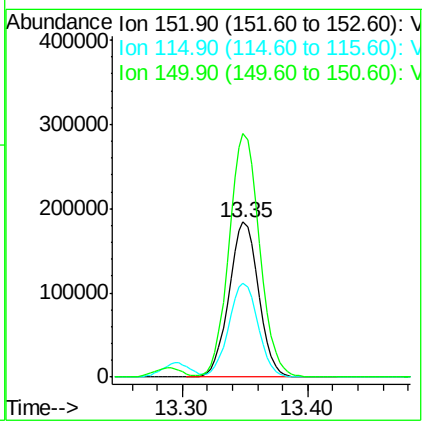


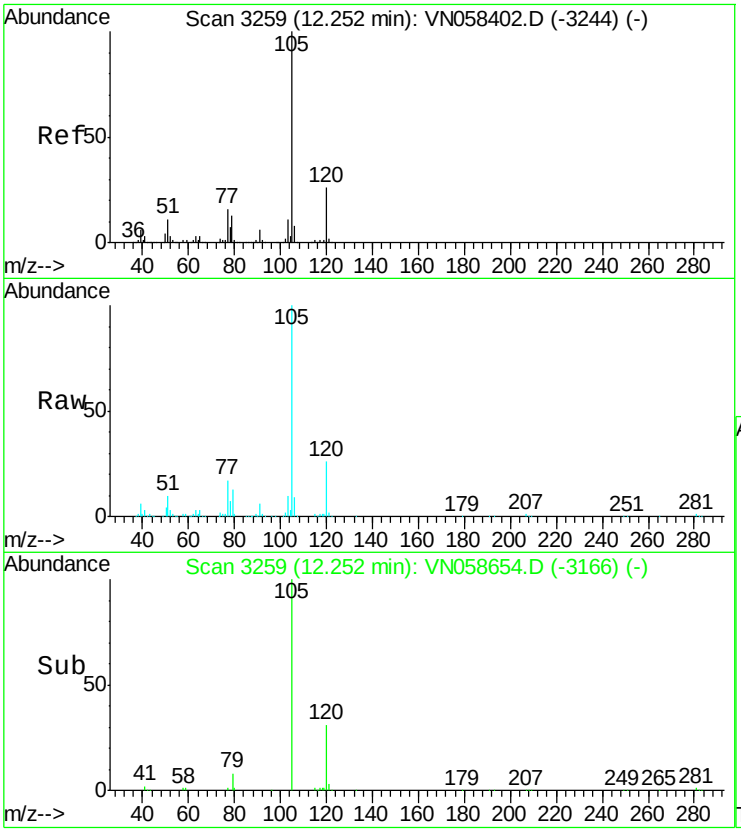


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion:152 Resp: 300548

Ion	Ratio	Lower	Upper
152	100		
115	60.1	30.0	90.0
150	162.7	0.0	348.2



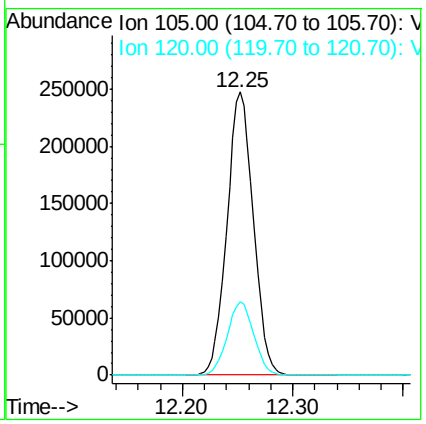


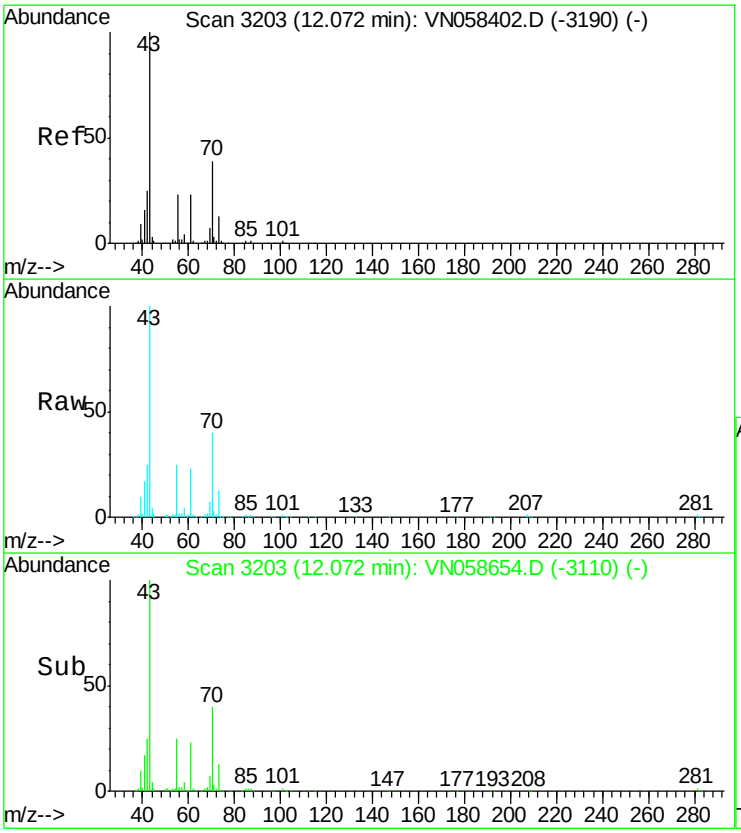
#73
Isopropylbenzene
Concen: 18.470 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument : MSVOA_N
ClientSampleId : VN1010WBSD01

Tgt Ion:105 Resp: 410231

Ion	Ratio	Lower	Upper
105	100		
120	26.0	12.8	38.4

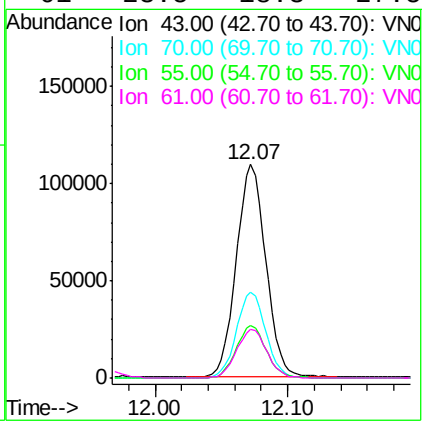


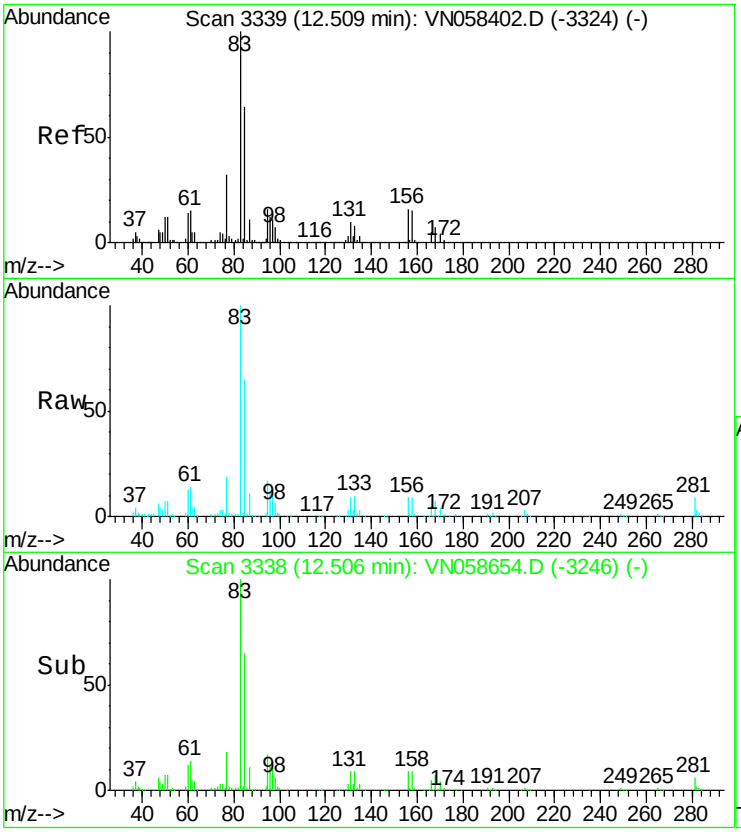


#74
N-amyl acetate
Concen: 19.124 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 43 Resp: 168988

Ion	Ratio	Lower	Upper
43	100		
70	40.1	31.4	47.2
55	25.0	18.2	27.4
61	23.5	18.3	27.5



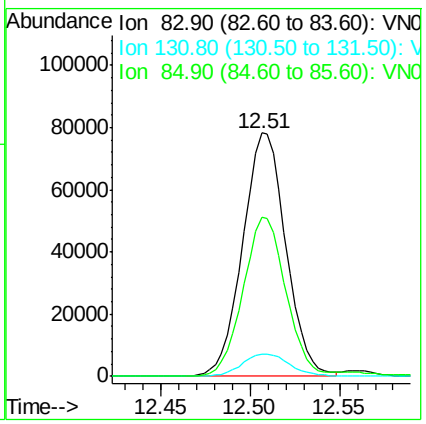


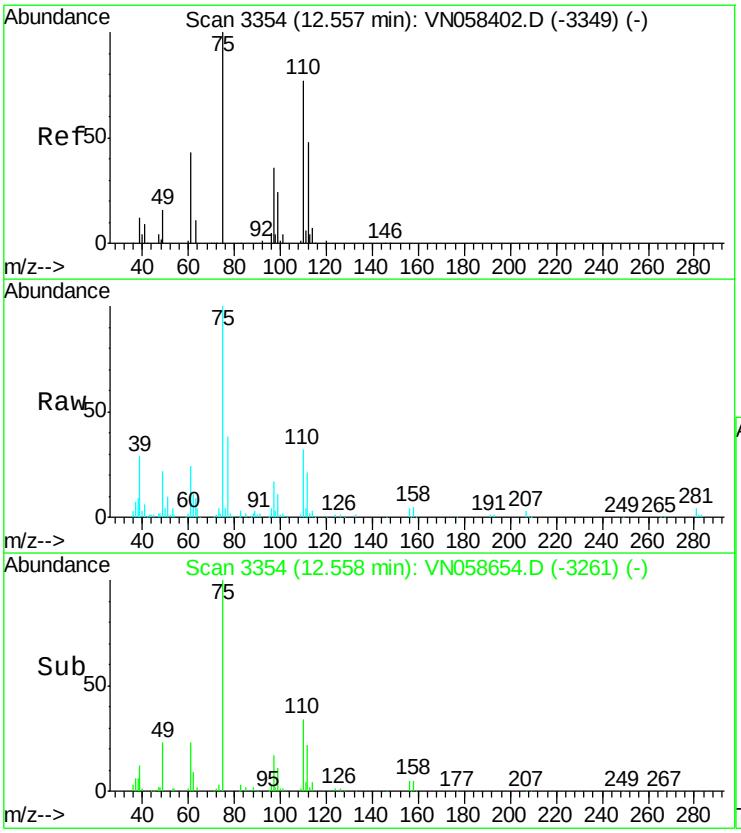
#75
1,1,2,2-Tetrachloroethane
Concen: 20.143 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument : MSVOA_N
ClientSampleId : VN1010WBSD01

Tgt Ion: 83 Resp: 132295

Ion	Ratio	Lower	Upper
83	100		
131	10.0	4.9	14.7
85	65.0	32.0	96.0

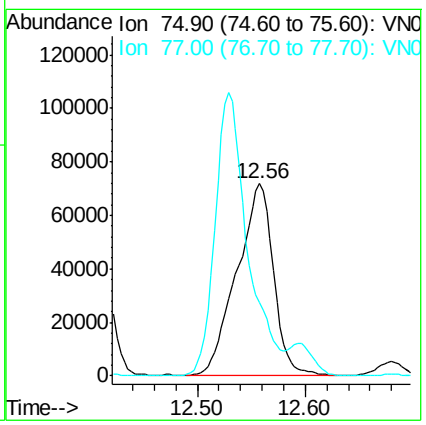


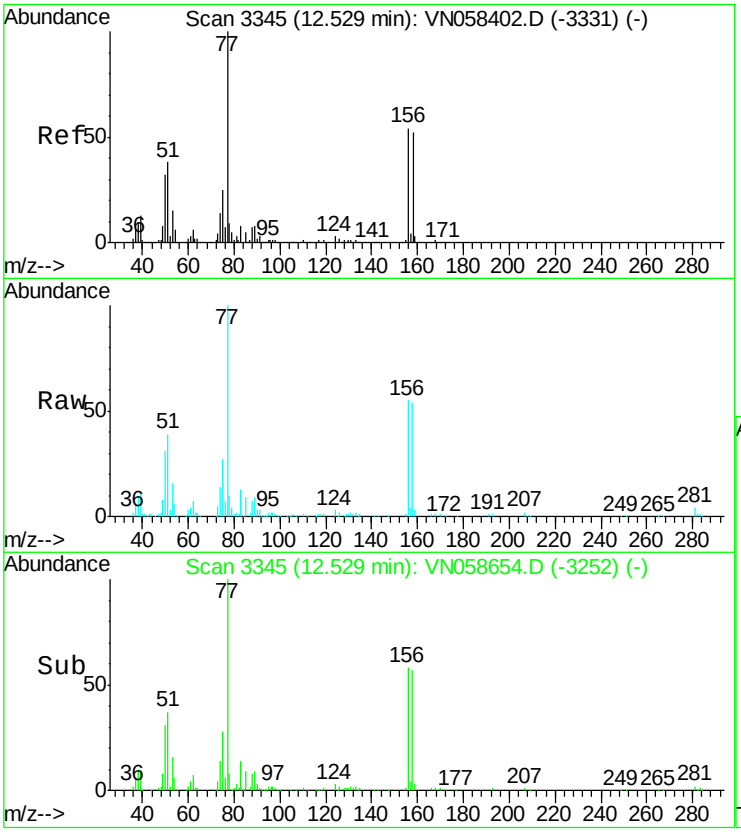


#76
1,2,3-Trichloropropane
Concen: 30.718 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 75 Resp: 168626

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



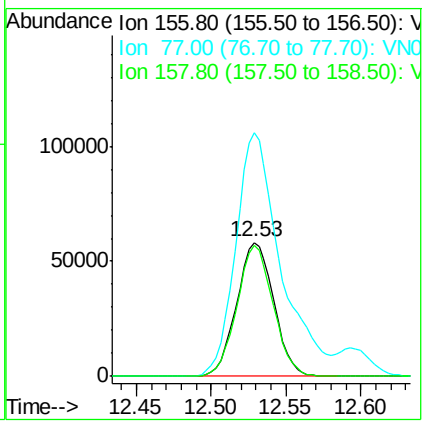


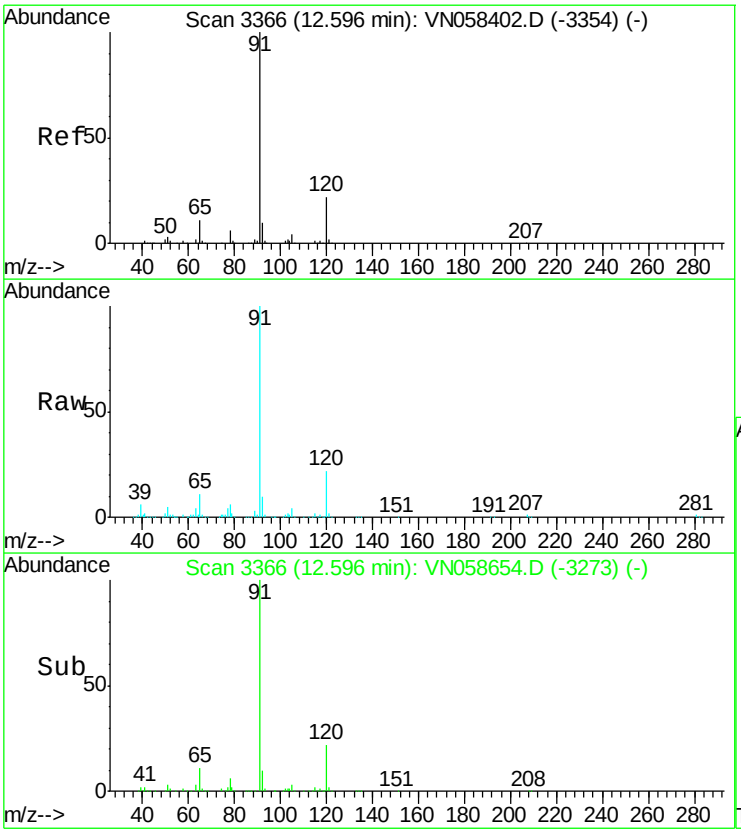
#77
Bromobenzene
Concen: 19.265 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion:156 Resp: 100335

Ion	Ratio	Lower	Upper
156	100		
77	219.6	110.0	330.0
158	95.6	47.9	143.8

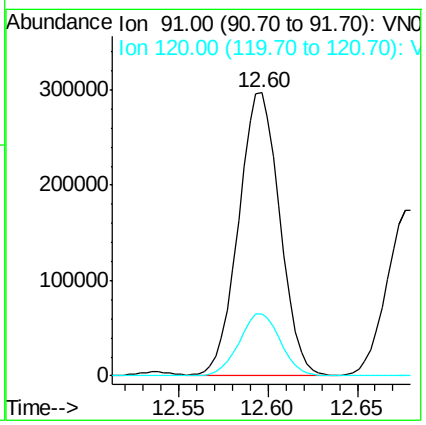


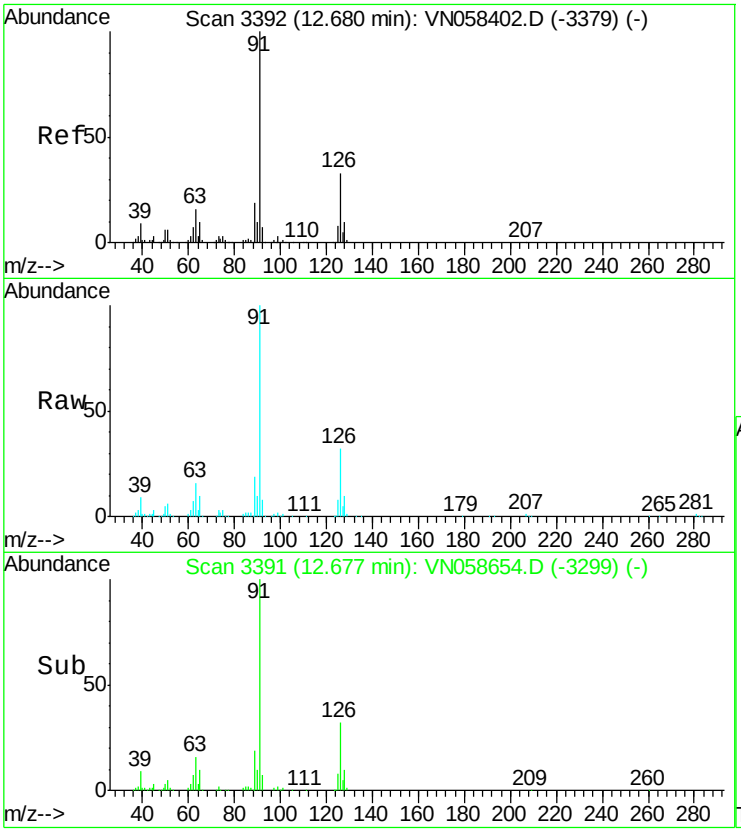


#78
n-propylbenzene
Concen: 19.008 ug/l
RT: 12.60 min Scan# 3366
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 91 Resp: 475642

Ion	Ratio	Lower	Upper
91	100		
120	22.2	10.9	32.9



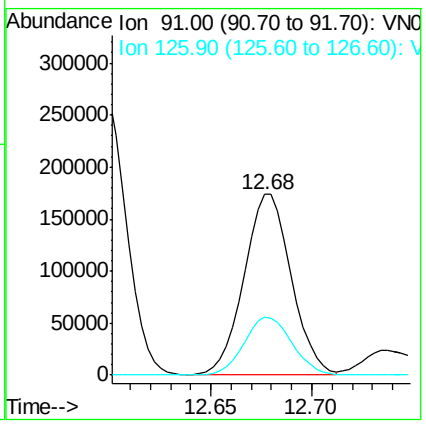


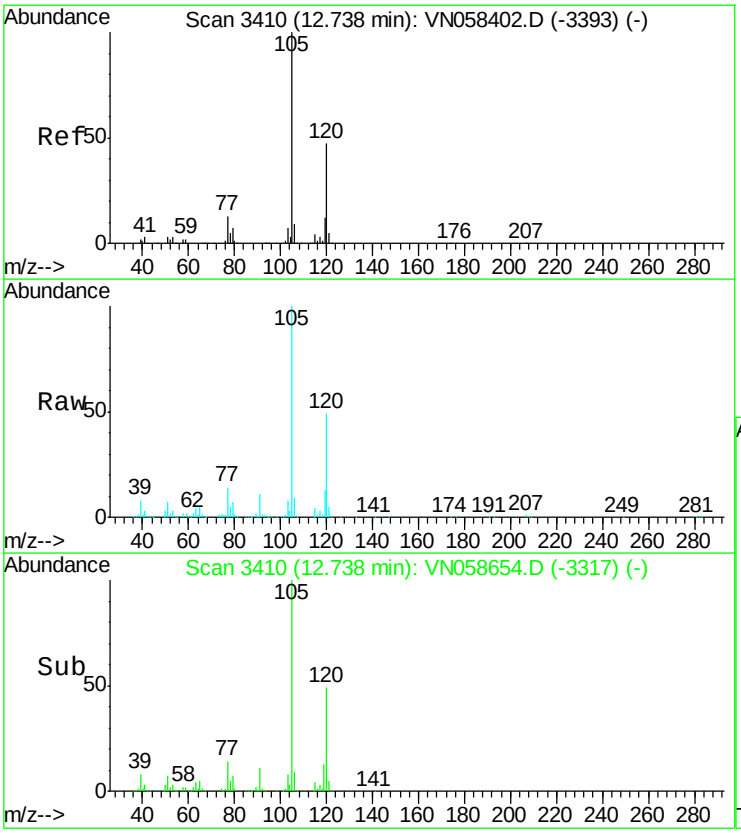
#79
2-Chlorotoluene
Concen: 18.314 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument : MSVOA_N
ClientSampleId : VN1010WBSD01

Tgt Ion: 91 Resp: 282868

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.2	48.6

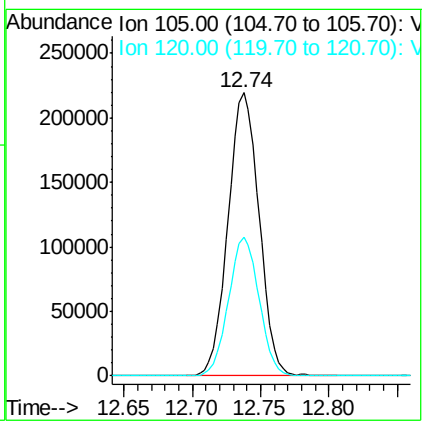


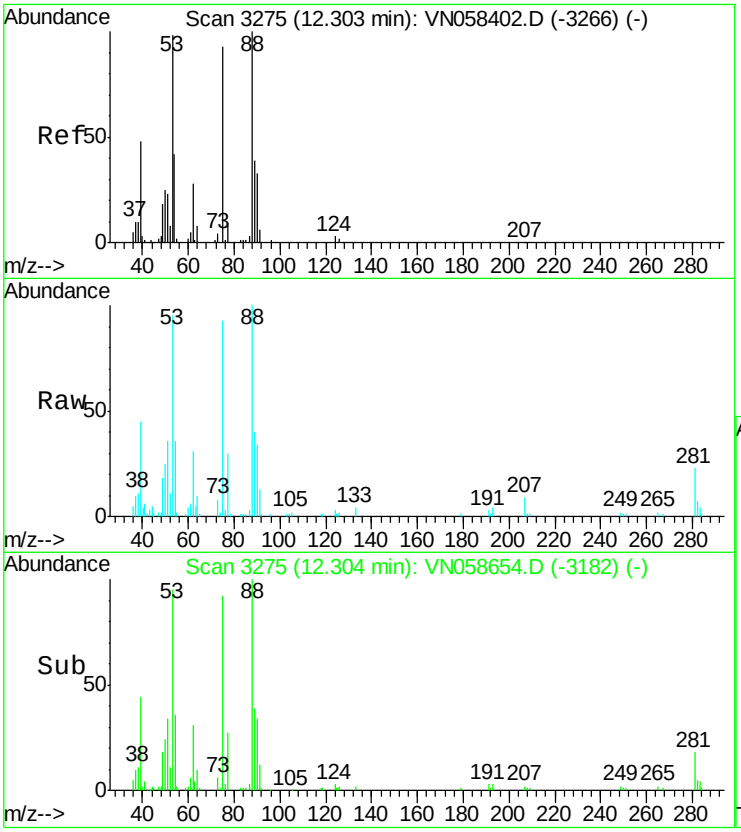


#80
1,3,5-Trimethylbenzene
Concen: 18.628 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion:105 Resp: 346352

Ion	Ratio	Lower	Upper
105	100		
120	48.5	23.5	70.6



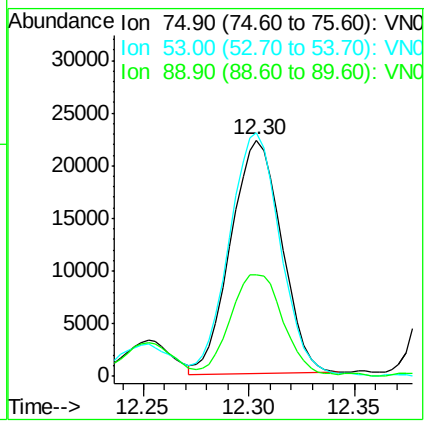


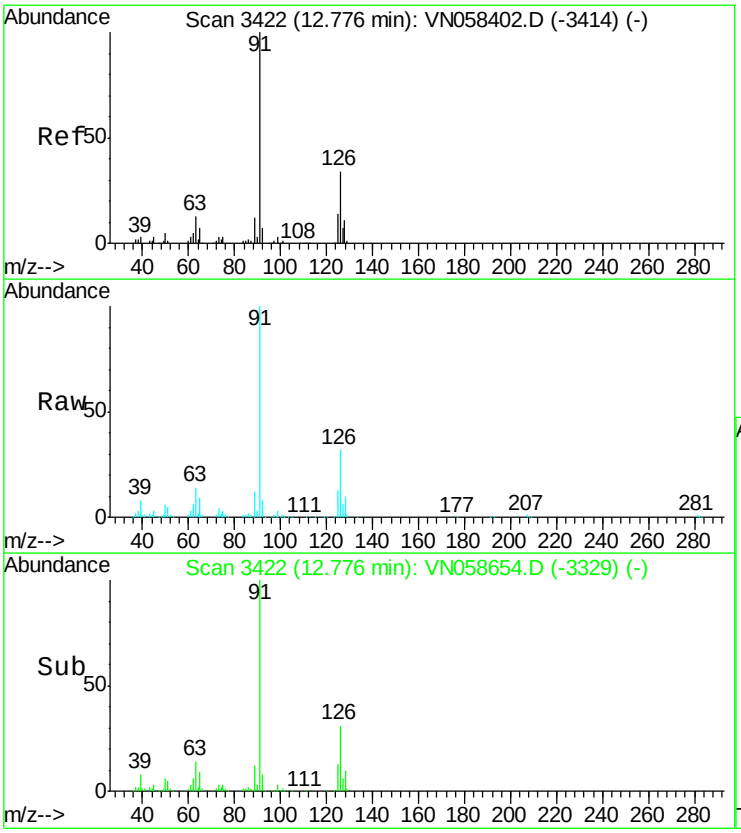
#81
trans-1,4-Dichloro-2-butene
Concen: 20.554 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 75 Resp: 37150

Ion	Ratio	Lower	Upper
75	100		
53	105.6	85.4	128.0
89	44.2	35.0	52.4

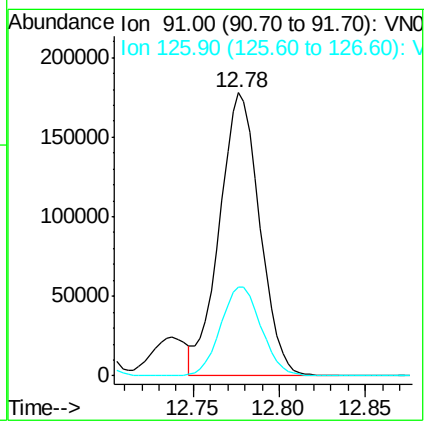


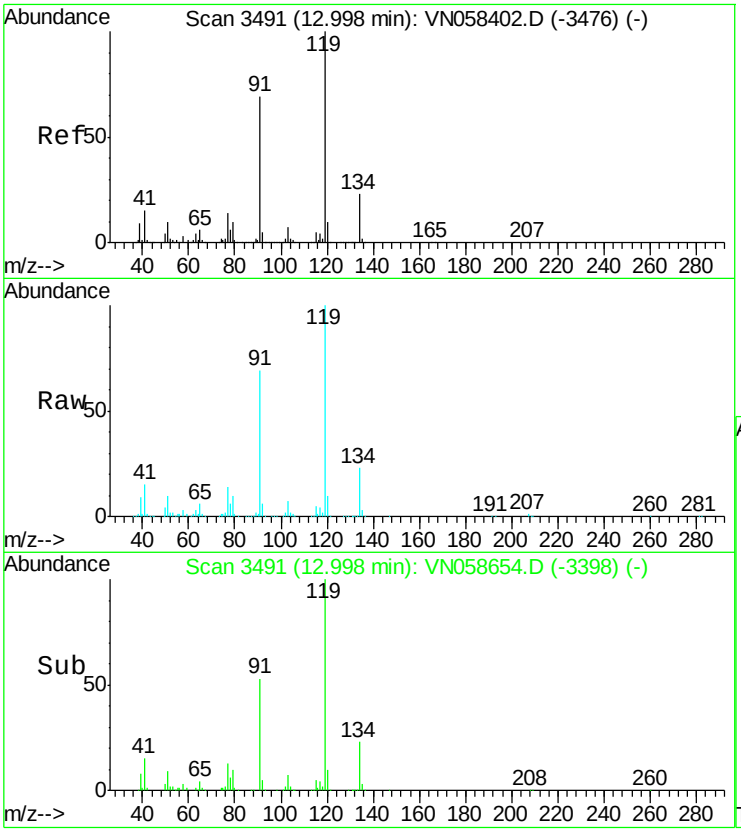


#82
4-Chlorotoluene
Concen: 18.419 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 91 Resp: 290299

Ion	Ratio	Lower	Upper
91	100		
126	31.9	15.9	47.7



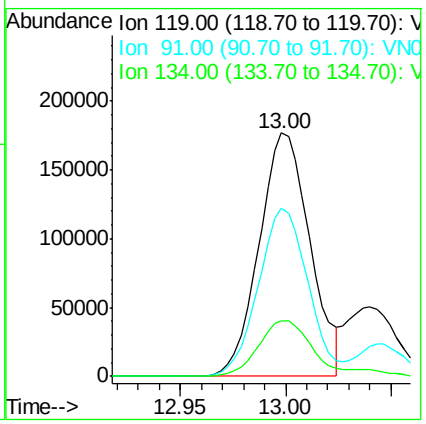


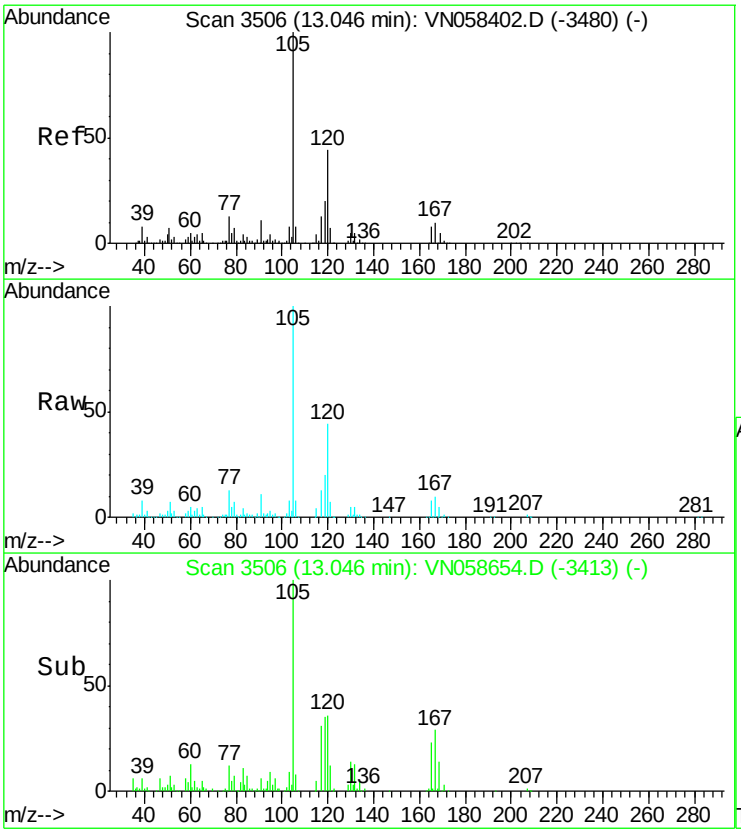
#83
tert-Butylbenzene
Concen: 18.925 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion:119 Resp: 296920

Ion	Ratio	Lower	Upper
119	100		
91	67.4	34.2	102.6
134	23.8	11.6	34.8

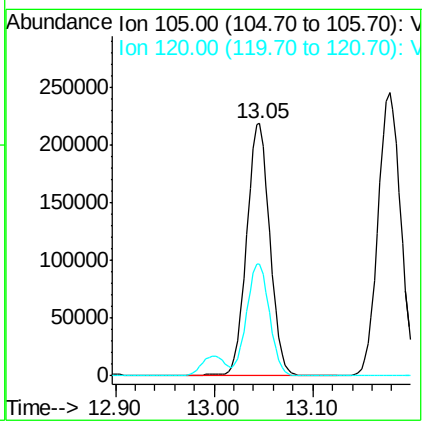


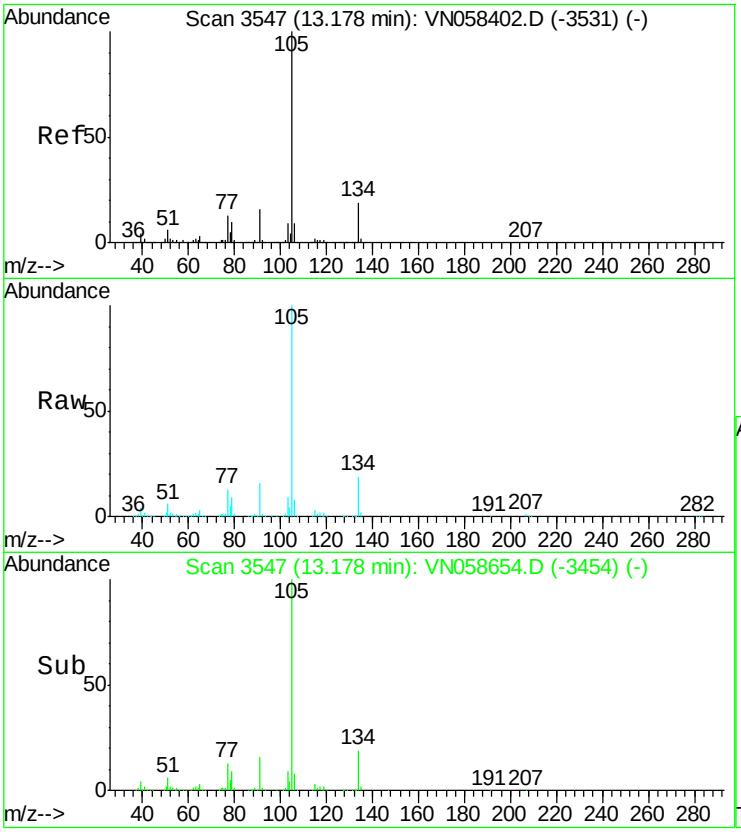


#84
1,2,4-Trimethylbenzene
Concen: 18.959 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion:105 Resp: 353184

Ion	Ratio	Lower	Upper
105	100		
120	43.9	21.7	65.1



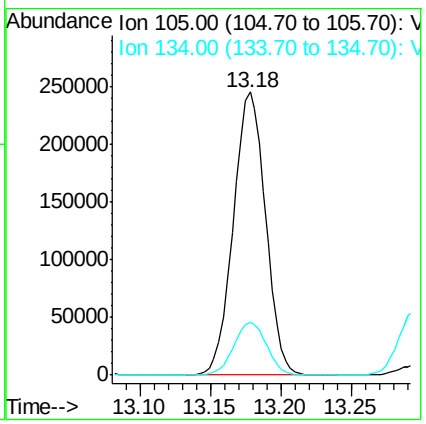


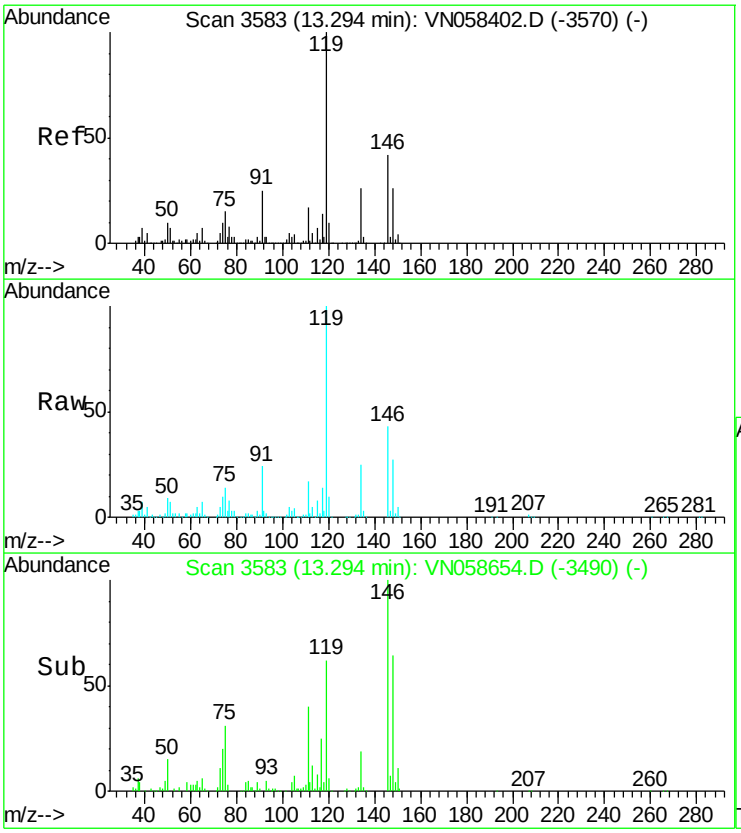
#85
sec-Butylbenzene
Concen: 19.009 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion:105 Resp: 392535

Ion	Ratio	Lower	Upper
105	100		
134	19.0	9.4	28.2

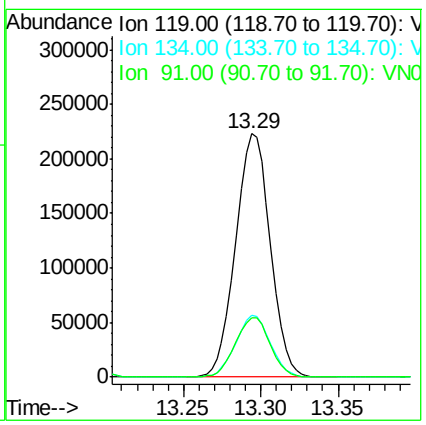


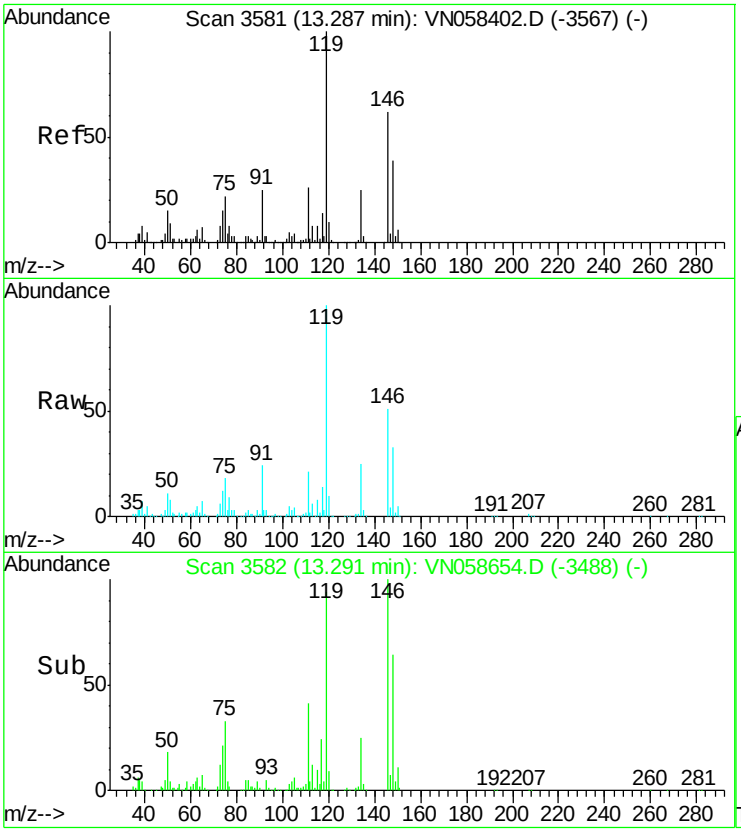


#86
p-Isopropyltoluene
Concen: 19.082 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion:119 Resp: 346854

Ion	Ratio	Lower	Upper
119	100		
134	25.5	13.0	39.0
91	24.6	12.4	37.0



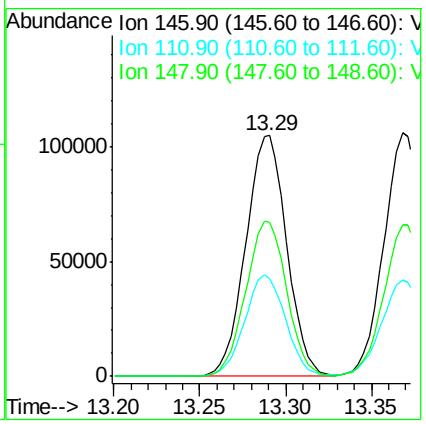


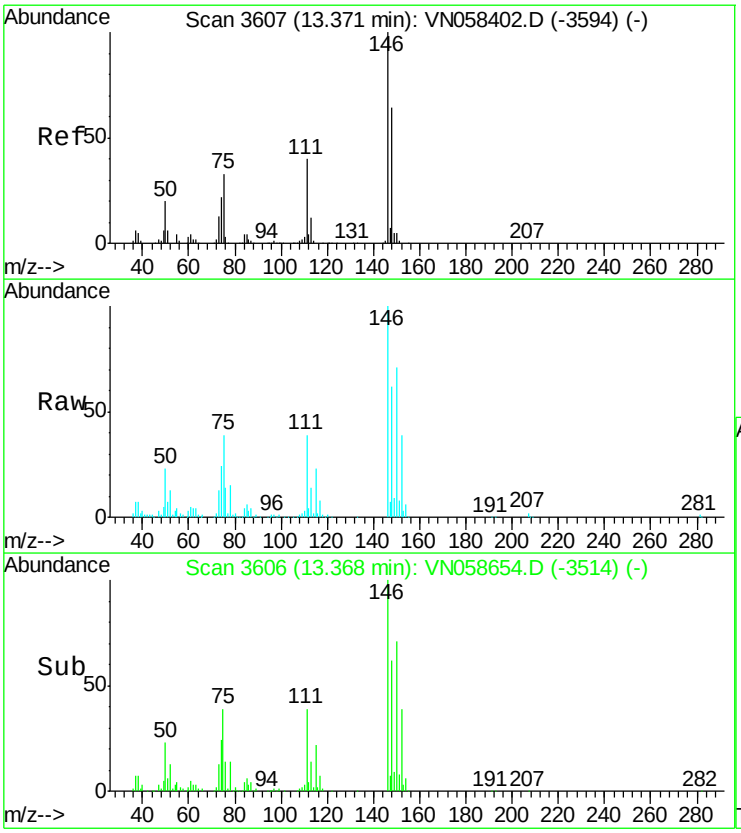
#87
1,3-Dichlorobenzene
Concen: 18.311 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion:146 Resp: 172926

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.8	62.4
148	64.4	31.4	94.3

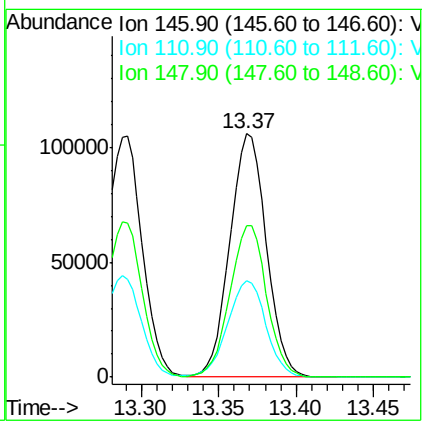


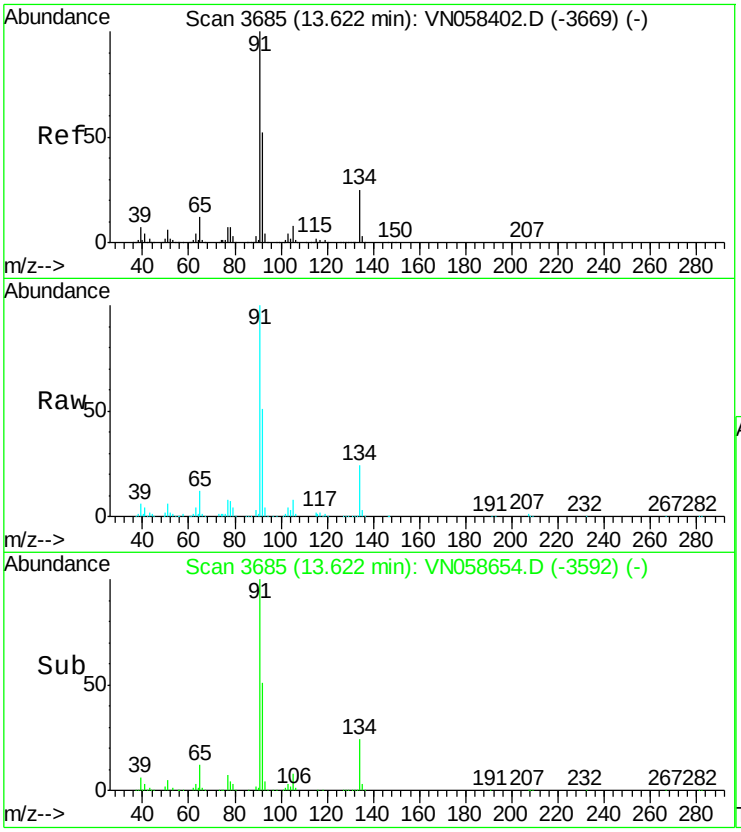


#88
1,4-Dichlorobenzene
Concen: 18.457 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion:146 Resp: 173415

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.5	61.6
148	63.2	31.5	94.5



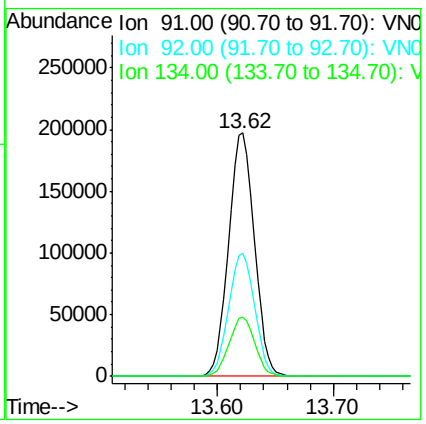


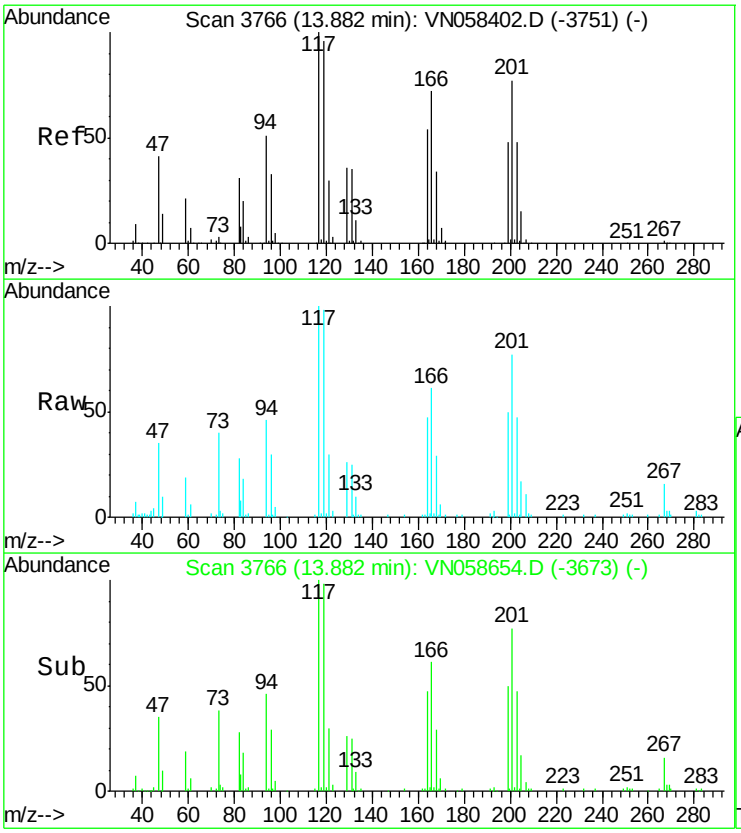
#89
n-Butylbenzene
Concen: 18.344 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion: 91 Resp: 302040

Ion	Ratio	Lower	Upper
91	100		
92	51.0	25.7	77.1
134	24.3	12.2	36.6

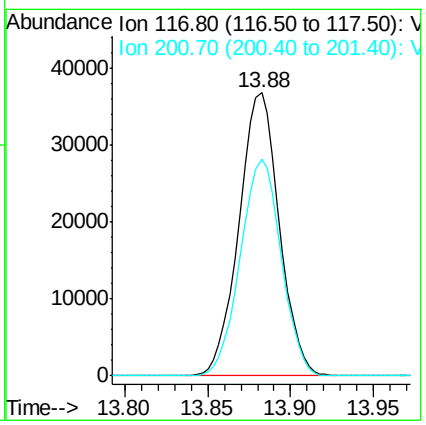


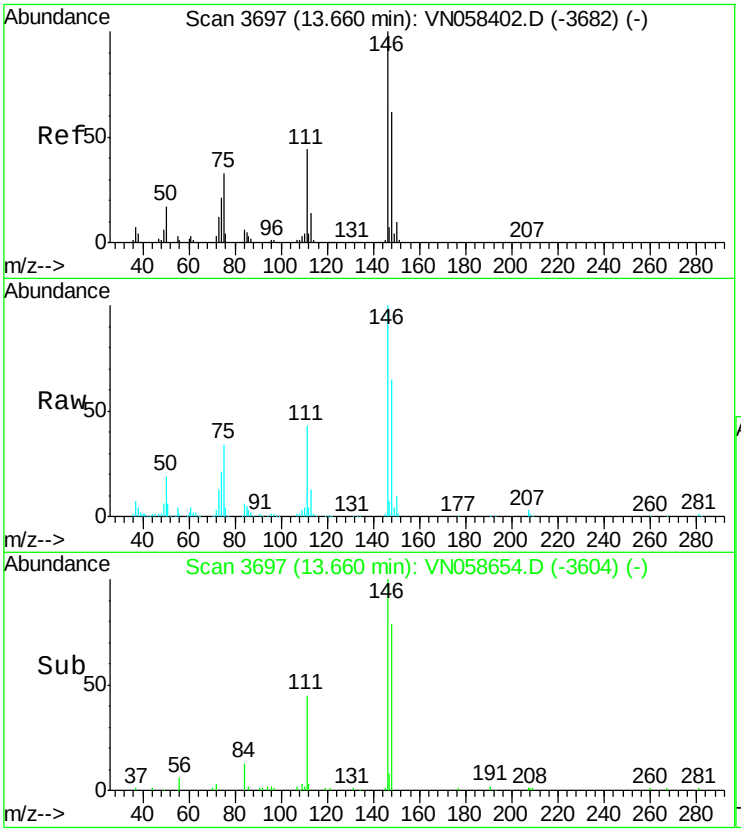


#90
Hexachloroethane
Concen: 22.794 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion:117 Resp: 62252

Ion	Ratio	Lower	Upper
117	100		
201	77.4	38.6	116.0



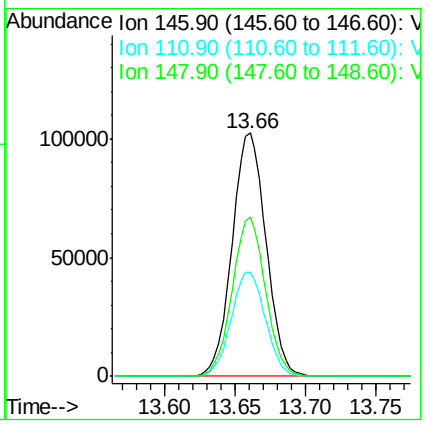


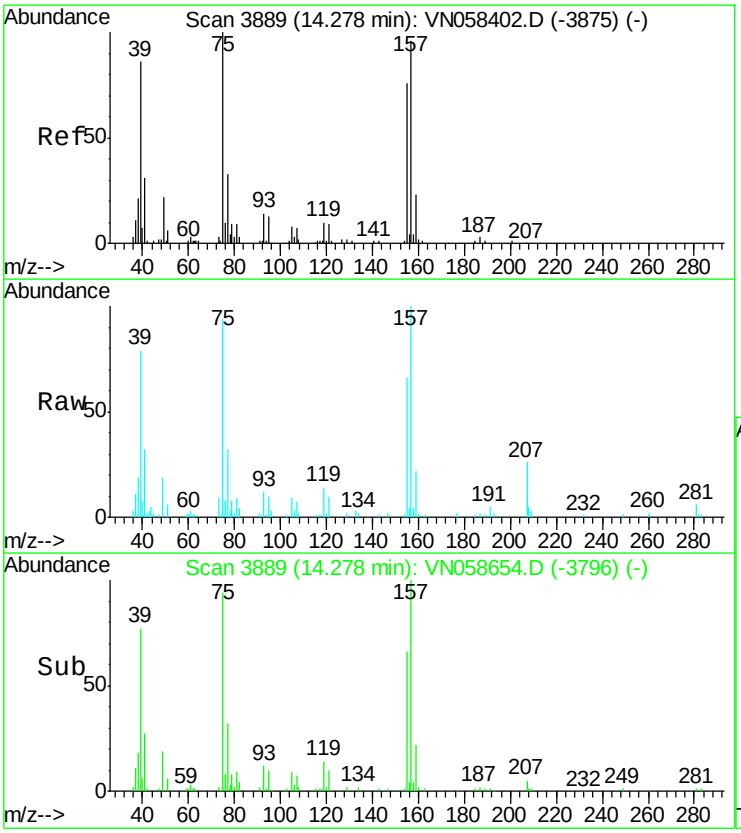
#91
1,2-Dichlorobenzene
Concen: 19.085 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion:146 Resp: 173176

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.8	65.3
148	63.7	31.5	94.5

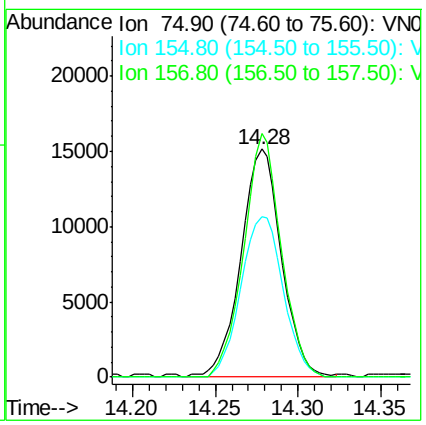


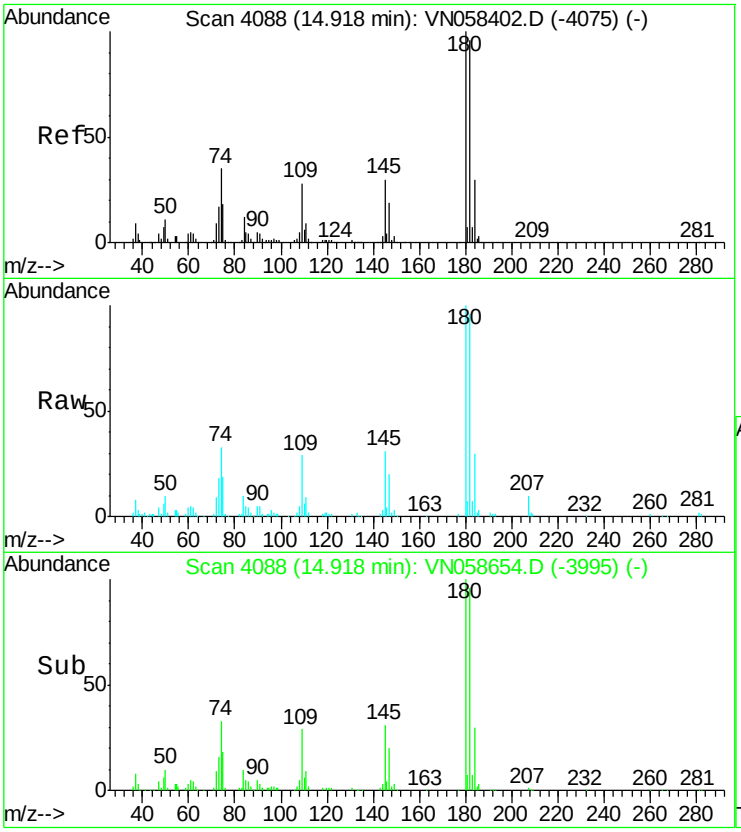


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.280 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion: 75 Resp: 25805

Ion	Ratio	Lower	Upper
75	100		
155	73.0	39.2	117.6
157	98.0	48.7	146.1



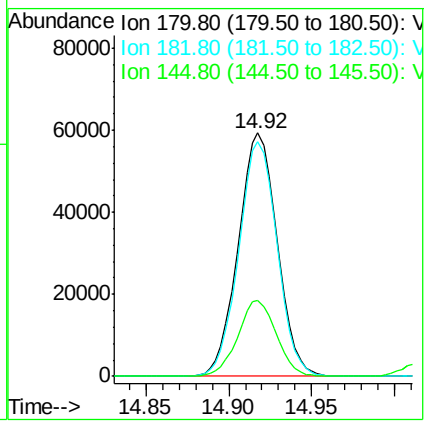


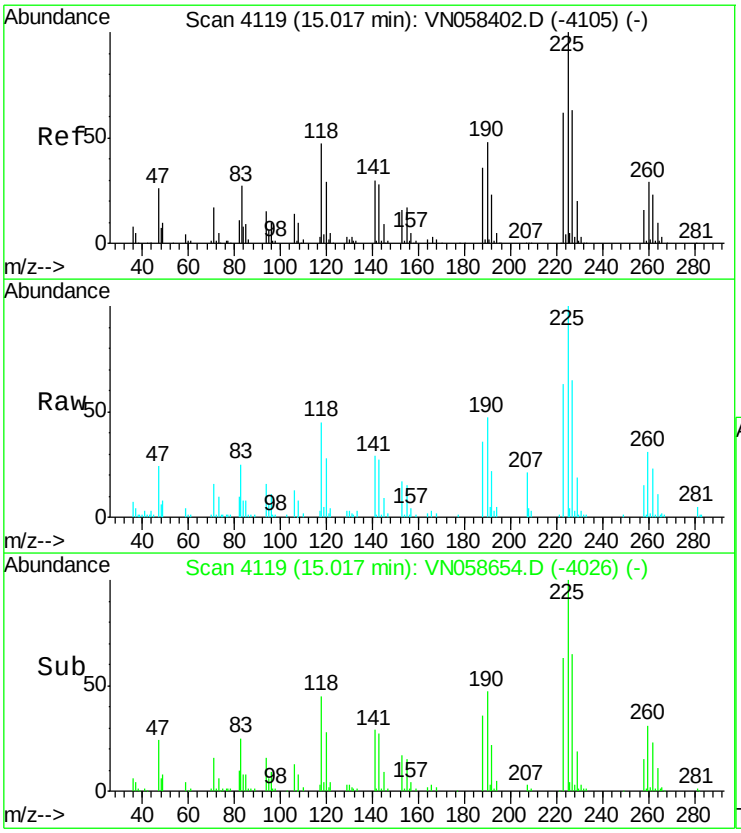
#93
1,2,4-Trichlorobenzene
Concen: 19.359 ug/l
RT: 14.92 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion:180 Resp: 97068

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.4	142.3
145	30.8	15.3	45.9

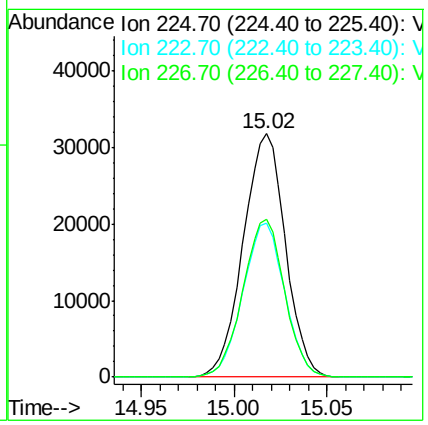


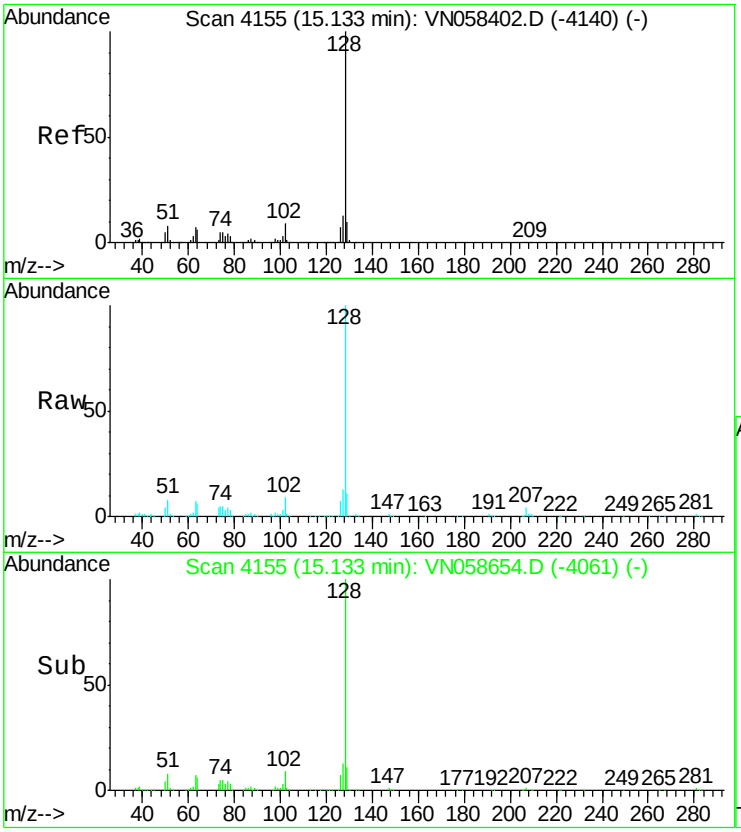


#94
Hexachlorobutadiene
Concen: 19.537 ug/l
RT: 15.02 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion:225 Resp: 50351

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.1	93.5
227	64.0	31.4	94.2



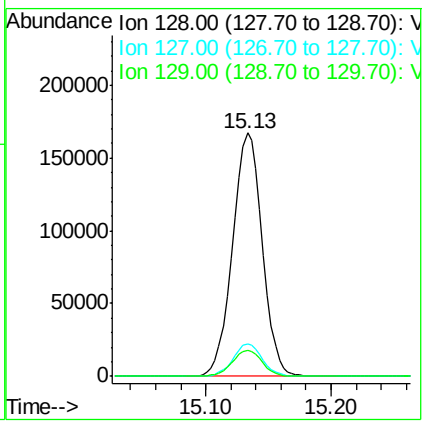


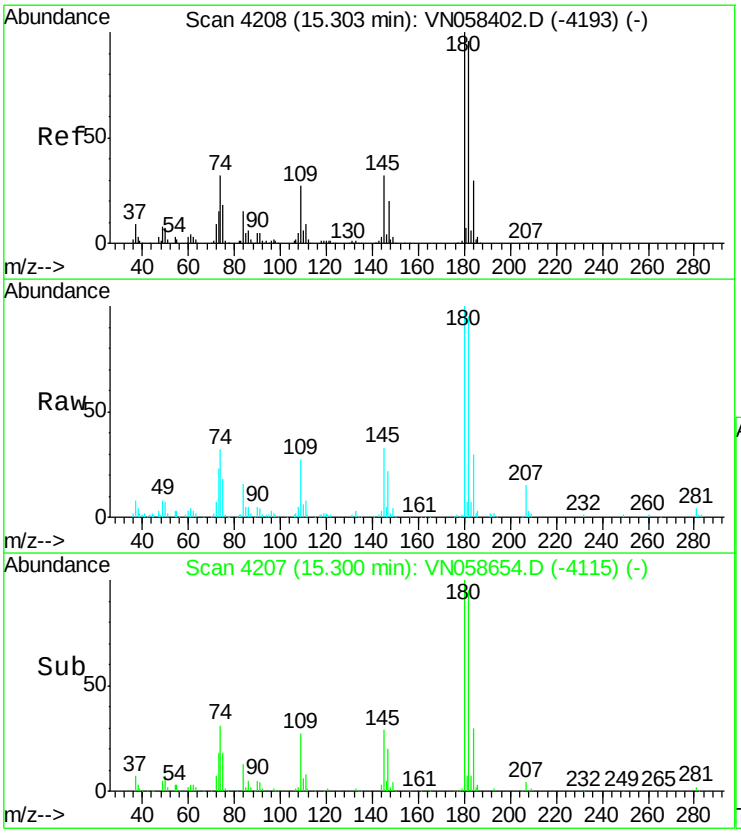
#95
Naphthalene
Concen: 18.672 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Instrument :
MSVOA_N
ClientSampleId :
VN1010WBSD01

Tgt Ion:128 Resp: 274451

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.4
129	10.8	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 18.861 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. -0.00 min
Lab File: VN058654.D
Acq: 9 Oct 2019 20:38

Tgt Ion:180 Resp: 94892

Ion	Ratio	Lower	Upper
180	100		
182	94.9	48.3	144.9
145	32.3	16.1	48.3