Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100219\
Data File : VN058500.D
Acq On : 3 Oct 2019 1:09
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 03 05:17:55 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	332794	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	588502	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	536331	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	259207	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	262964	54.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.14%			
35) Dibromofluoromethane	7.57	113	188743	52.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.66%			
50) Toluene-d8	10.09	98	737866	52.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.44%			
62) 4-Bromofluorobenzene	12.41	95	273167	53.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	190117	52.100	ug/l	98
3) Chloromethane	2.03	50	242562	60.463	ug/l	99
4) Vinyl Chloride	2.17	62	212144	53.982	ug/l	99
5) Bromomethane	2.54	94	97982	46.939	ug/l	97
6) Chloroethane	2.68	64	127747	54.251	ug/l	95
7) Trichlorofluoromethane	3.00	101	250955	52.916	ug/l	97
8) Diethyl Ether	3.39	74	109648	53.586	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.74	101	169067	52.492	ug/l	99
10) Methyl Iodide	3.93	142	171047	47.895	ug/l	98
11) Tert butyl alcohol	4.76	59	164285	304.081	ug/l	98
12) 1,1-Dichloroethene	3.72	96	162519	51.767	ug/l	98
13) Acrolein	3.59	56	72172	420.002	ug/l	99
14) Allyl chloride	4.30	41	301223	52.724	ug/l	97
15) Acrylonitrile	4.96	53	487328	309.497	ug/l	100
16) Acetone	3.80	43	409531	247.028	ug/l	98
17) Carbon Disulfide	4.03	76	417935	50.502	ug/l	98
18) Methyl Acetate	4.30	43	244782	58.706	ug/l	99
19) Methyl tert-butyl Ether	5.02	73	604399	54.564	ug/l	99
20) Methylene Chloride	4.53	84	249238	65.146	ug/l	99
21) trans-1,2-Dichloroethene	5.02	96	179820	51.508	ug/l	96
22) Diisopropyl ether	5.93	45	689412	56.075	ug/l	97
23) Vinyl Acetate	5.87	43	2812216	303.363	ug/l	99
24) 1,1-Dichloroethane	5.83	63	380821	55.038	ug/l	99
25) 2-Butanone	6.82	43	660936	290.374	ug/l	97
26) 2,2-Dichloropropane	6.81	77	218168	38.353	ug/l	99
27) cis-1,2-Dichloroethene	6.81	96	219937	53.903	ug/l	97
28) Bromochloromethane	7.18	49	155367	56.174	ug/l	97
29) Tetrahydrofuran	7.19	42	443558	307.034	ug/l	99
30) Chloroform	7.36	83	390241	55.657	ug/l	98
31) Cyclohexane	7.64	56	340553	50.598	ug/l	99
32) 1,1,1-Trichloroethane	7.56	97	323223	56.137	ug/l	99
36) 1,1-Dichloropropene	7.78	75	284254	50.514	ug/l	99
37) Ethyl Acetate	6.91	43	282335	59.178	ug/l	98
38) Carbon Tetrachloride	7.76	117	268243	52.810	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100219\
Data File : VN058500.D
Acq On : 3 Oct 2019 1:09
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 03 05:17:55 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	333453	50.743 ug/l		99
40) Benzene	8.03	78	845947	52.299 ug/l		100
41) Methacrylonitrile	7.19	41	417799	190.353 ug/l	#	39
42) 1,2-Dichloroethane	8.11	62	330029	52.443 ug/l		100
43) Isopropyl Acetate	8.15	43	483243	53.864 ug/l		99
44) Trichloroethene	8.82	130	203040	50.836 ug/l		94
45) 1,2-Dichloropropane	9.11	63	233376	53.797 ug/l		98
46) Dibromomethane	9.20	93	147555	53.710 ug/l		98
47) Bromodichloromethane	9.39	83	302303	58.077 ug/l		98
48) Methyl methacrylate	9.19	41	230596	56.447 ug/l		99
49) 1,4-Dioxane	9.19	88	78918	1444.745 ug/l		96
51) 4-Methyl-2-Pentanone	9.98	43	1469299	318.831 ug/l		98
52) Toluene	10.15	92	524088	51.476 ug/l		99
53) t-1,3-Dichloropropene	10.38	75	309415	54.614 ug/l		100
54) cis-1,3-Dichloropropene	9.83	75	334870	53.248 ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	204903	55.272 ug/l		99
56) Ethyl methacrylate	10.43	69	326337	58.013 ug/l		98
57) 1,3-Dichloropropane	10.71	76	368039	55.658 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.69	63	706854	315.131 ug/l		98
59) 2-Hexanone	10.75	43	1048501	312.463 ug/l		100
60) Dibromochloromethane	10.90	129	210671	54.932 ug/l		100
61) 1,2-Dibromoethane	11.00	107	210673	55.617 ug/l		99
64) Tetrachloroethene	10.63	164	175707	51.565 ug/l		98
65) Chlorobenzene	11.44	112	556925	52.239 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	198864	55.364 ug/l		99
67) Ethyl Benzene	11.51	91	1043679	54.048 ug/l		99
68) m/p-Xylenes	11.63	106	752123	103.523 ug/l		96
69) o-Xylene	11.95	106	365252	52.225 ug/l		96
70) Styrene	11.97	104	628225	55.292 ug/l		99
71) Bromoform	12.13	173	136307	54.844 ug/l	#	99
73) Isopropylbenzene	12.26	105	1008244	52.633 ug/l		100
74) N-amyl acetate	12.07	43	419698	55.073 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	317280	56.012 ug/l		100
76) 1,2,3-Trichloropropane	12.56	75	381476	80.575 ug/l	#	100
77) Bromobenzene	12.53	156	228552	50.884 ug/l		96
78) n-propylbenzene	12.60	91	1179557	54.656 ug/l		99
79) 2-Chlorotoluene	12.68	91	698108	52.408 ug/l		100
80) 1,3,5-Trimethylbenzene	12.74	105	861860	53.747 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.31	75	76506	49.078 ug/l		91
82) 4-Chlorotoluene	12.78	91	716571	52.718 ug/l		100
83) tert-Butylbenzene	13.00	119	716087	52.922 ug/l		97
84) 1,2,4-Trimethylbenzene	13.05	105	869626	54.128 ug/l		100
85) sec-Butylbenzene	13.18	105	989915	55.584 ug/l		100
86) p-Isopropyltoluene	13.30	119	880180	56.146 ug/l		99
87) 1,3-Dichlorobenzene	13.29	146	421524	51.755 ug/l		100
88) 1,4-Dichlorobenzene	13.37	146	412482	50.903 ug/l		99
89) n-Butylbenzene	13.62	91	794894	55.976 ug/l		99
90) Hexachloroethane	13.88	117	141034	59.877 ug/l		97
91) 1,2-Dichlorobenzene	13.66	146	410812	52.496 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.28	75	58908	58.973 ug/l		95

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100219\
Data File : VN058500.D
Acq On : 3 Oct 2019 1:09
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 03 05:17:55 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	241887	55.936	ug/l	99
94) Hexachlorobutadiene	15.02	225	120653	54.283	ug/l	99
95) Naphthalene	15.14	128	672658	53.117	ug/l	99
96) 1,2,3-Trichlorobenzene	15.30	180	232786	53.695	ug/l	99

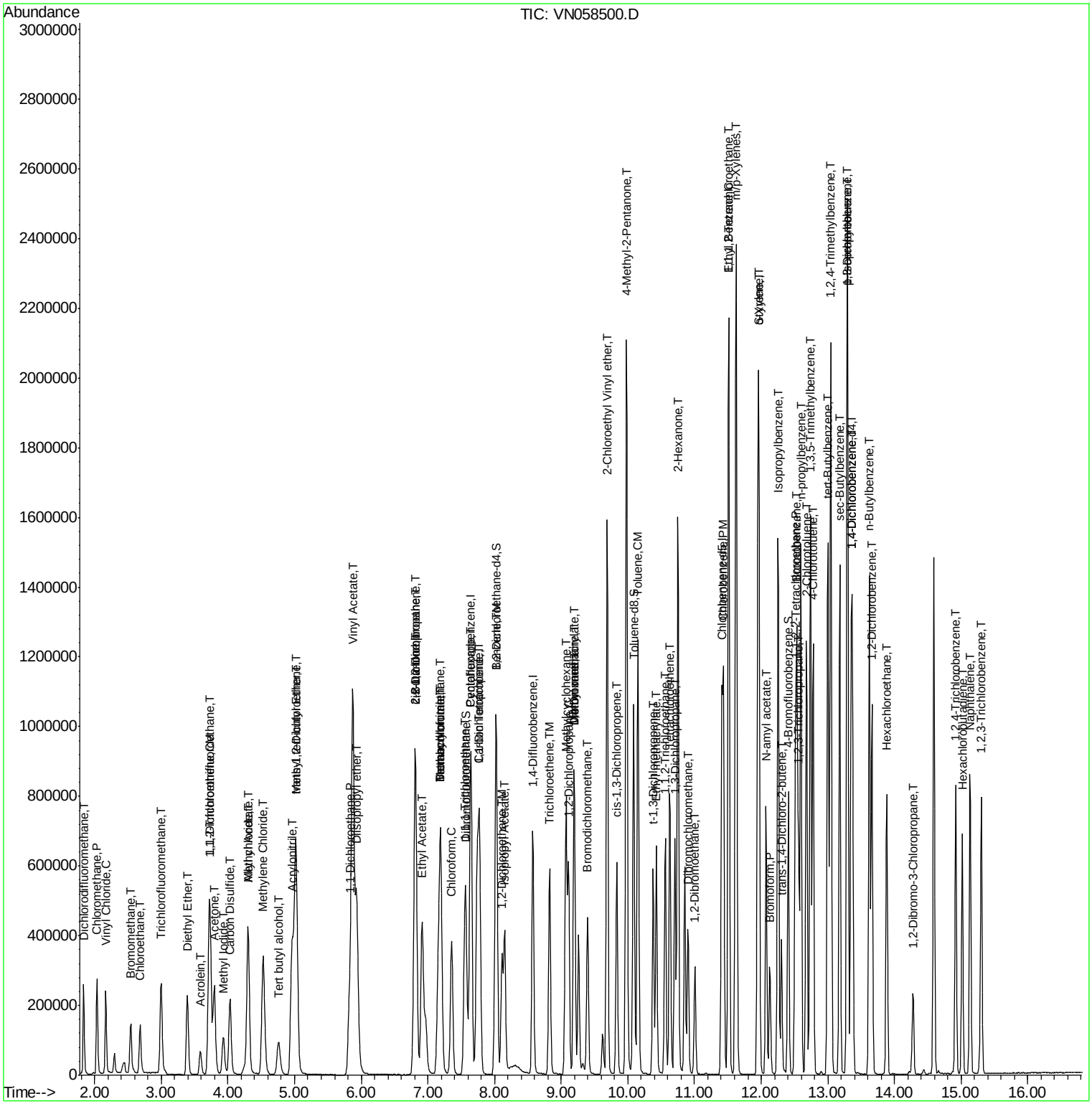
(#) = qualifier out of range (m) = manual integration (+) = signals summed

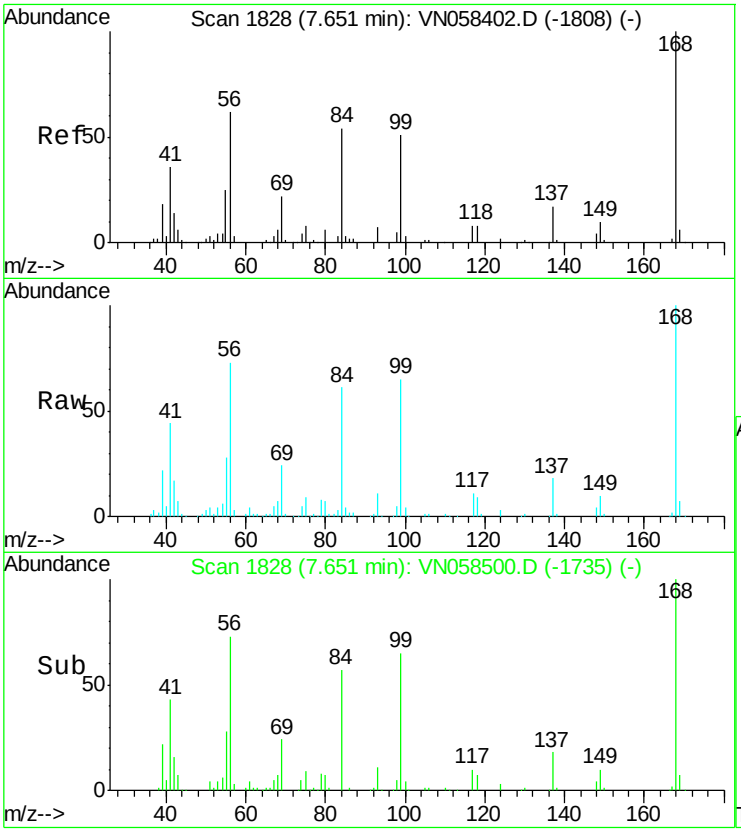
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100219\
Data File : VN058500.D
Acq On : 3 Oct 2019 1:09
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 03 05:17:55 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



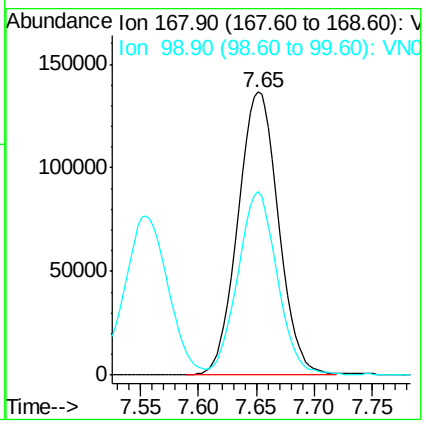


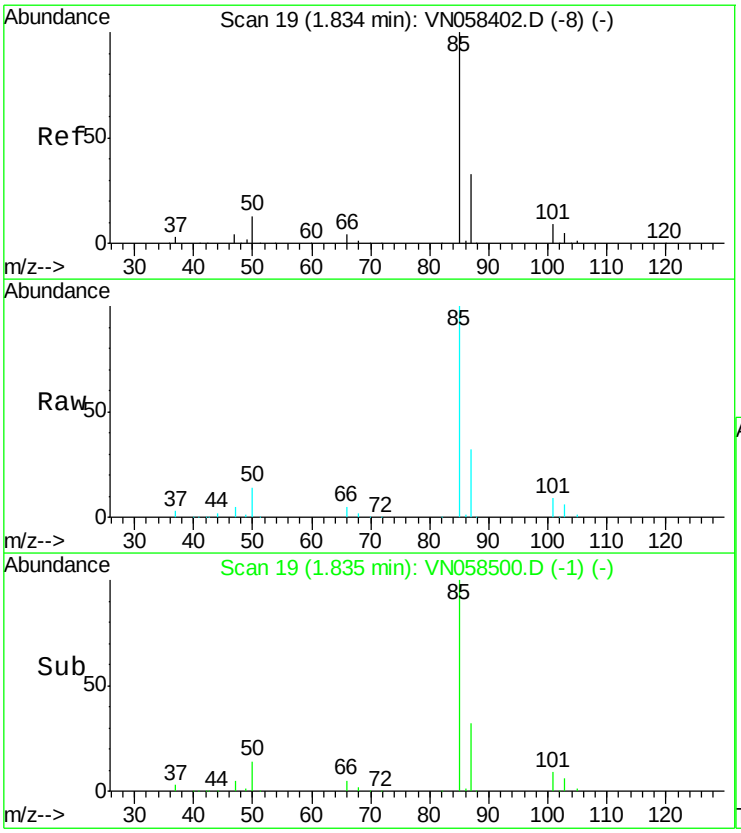
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 332794

Ion	Ratio	Lower	Upper
168	100		
99	64.2	47.7	71.5

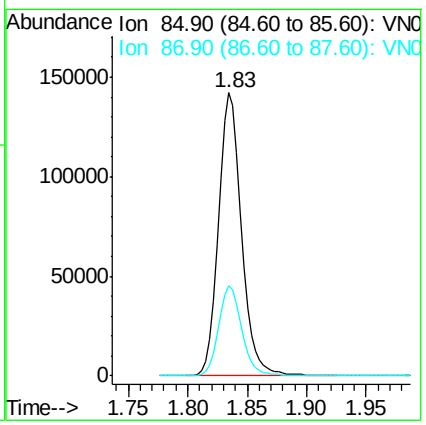


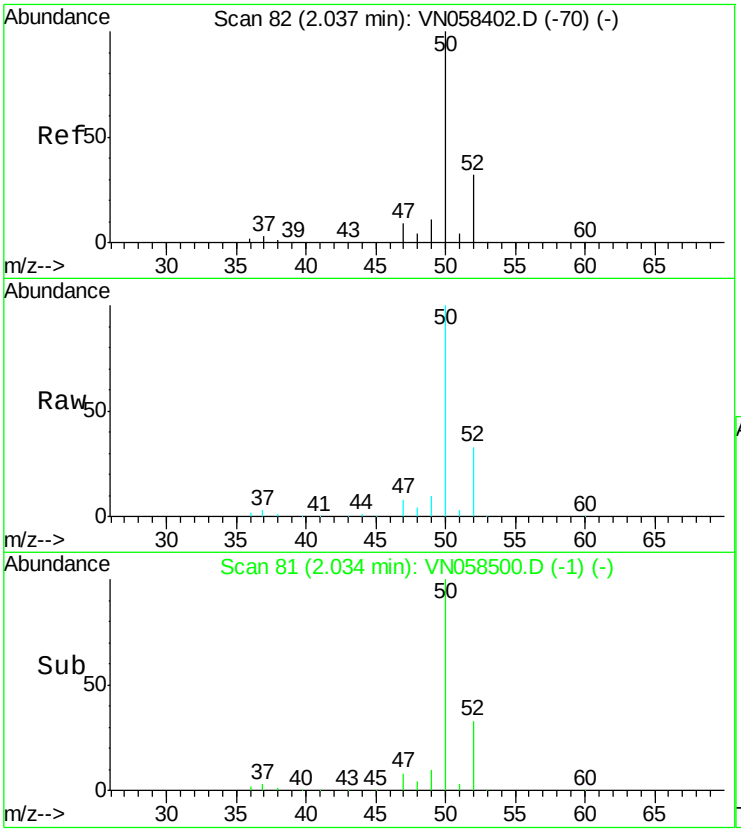


#2
Dichlorodifluoromethane
Concen: 52.100 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 85 Resp: 190117

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.4	49.1



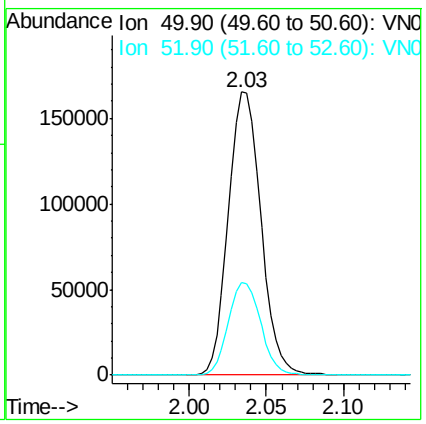


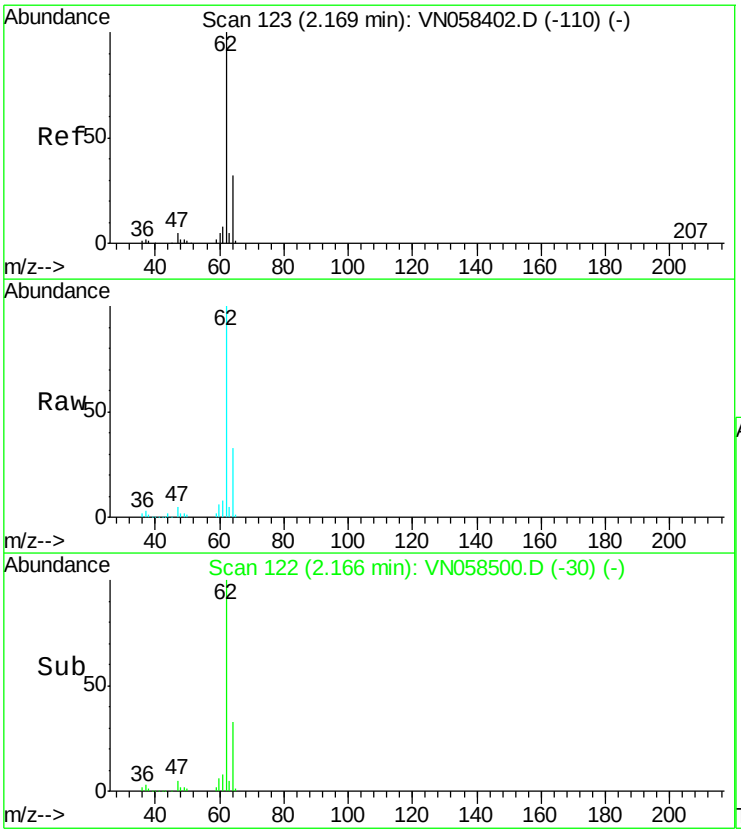
#3
Chloromethane
Concen: 60.463 ug/l
RT: 2.03 min Scan# 81
Delta R.T. -0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 242562

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.9	38.9

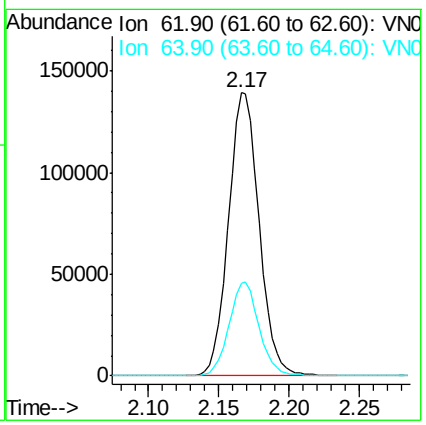


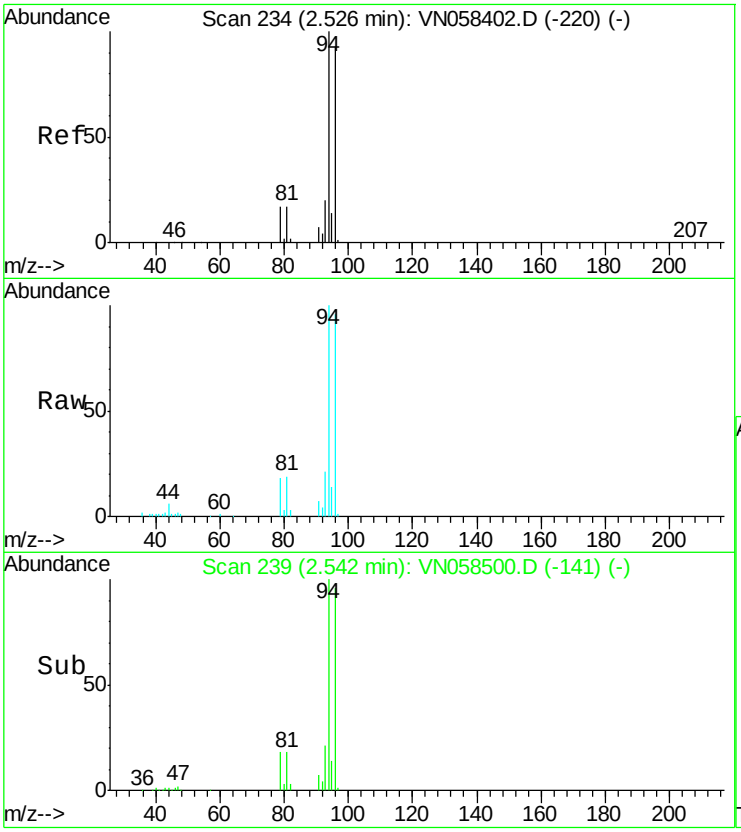


#4
Vinyl Chloride
Concen: 53.982 ug/l
RT: 2.17 min Scan# 122
Delta R.T. -0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 62 Resp: 212144

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.5	38.3



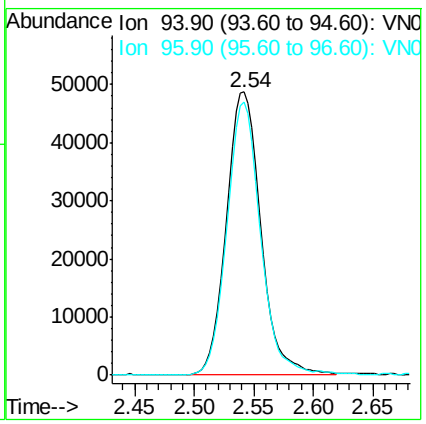


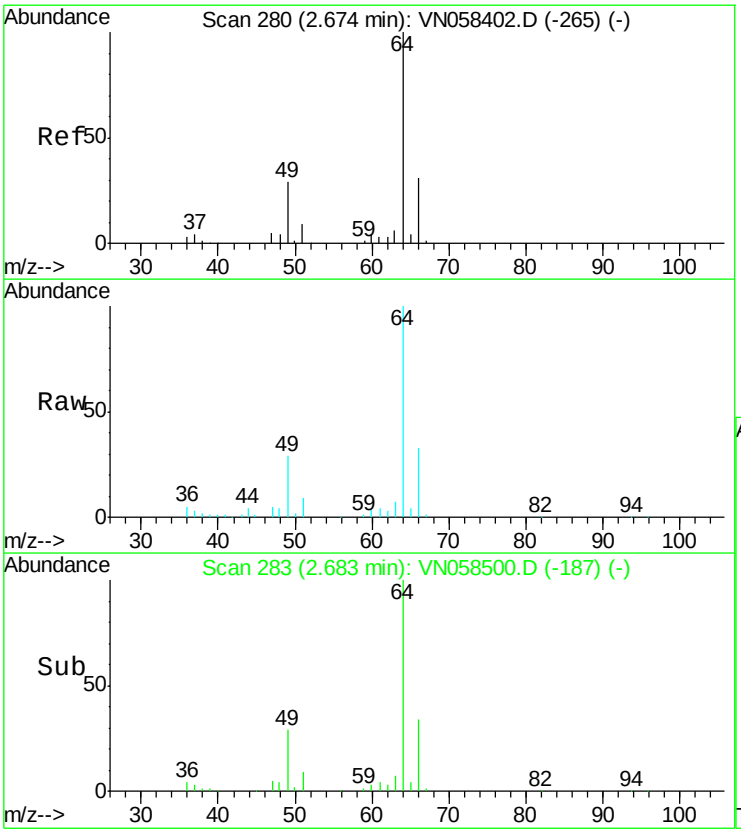
#5
Bromomethane
Concen: 46.939 ug/l
RT: 2.54 min Scan# 239
Delta R.T. 0.02 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 97982

Ion	Ratio	Lower	Upper
94	100		
96	96.4	74.8	112.2

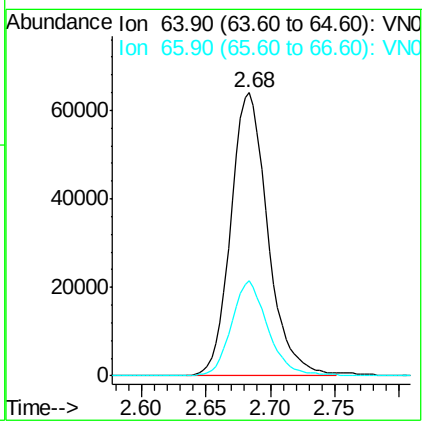


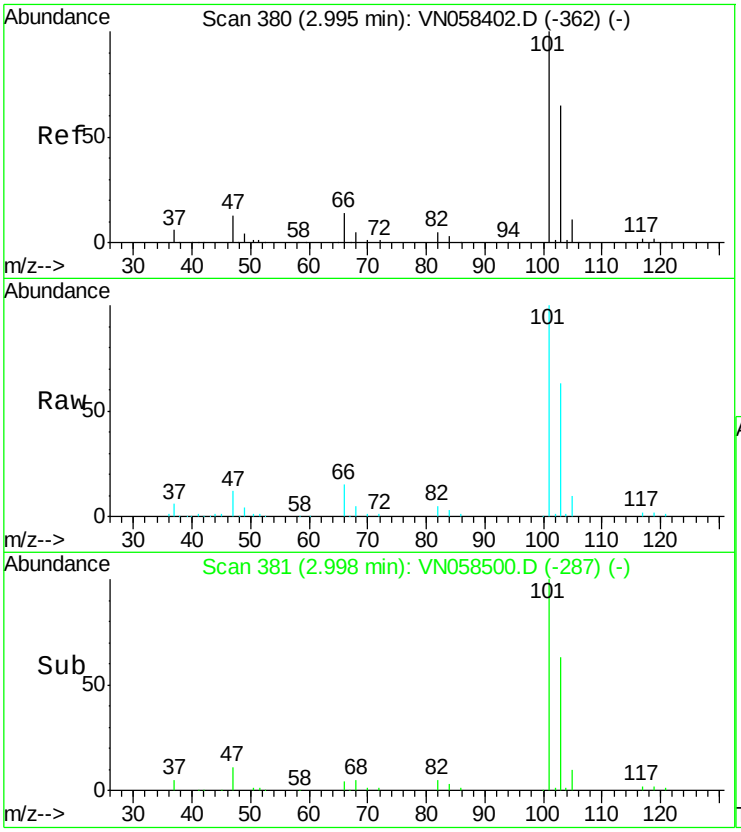


#6
Chloroethane
Concen: 54.251 ug/l
RT: 2.68 min Scan# 283
Delta R.T. 0.01 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 64 Resp: 127747

Ion	Ratio	Lower	Upper
64	100		
66	33.5	24.4	36.6



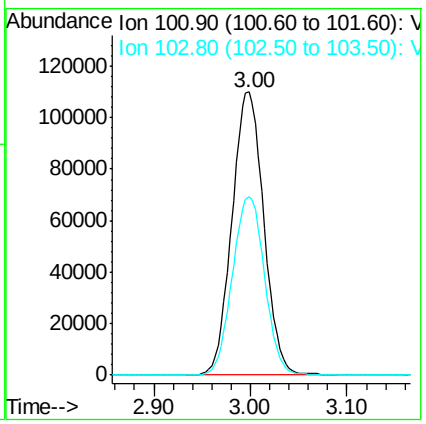


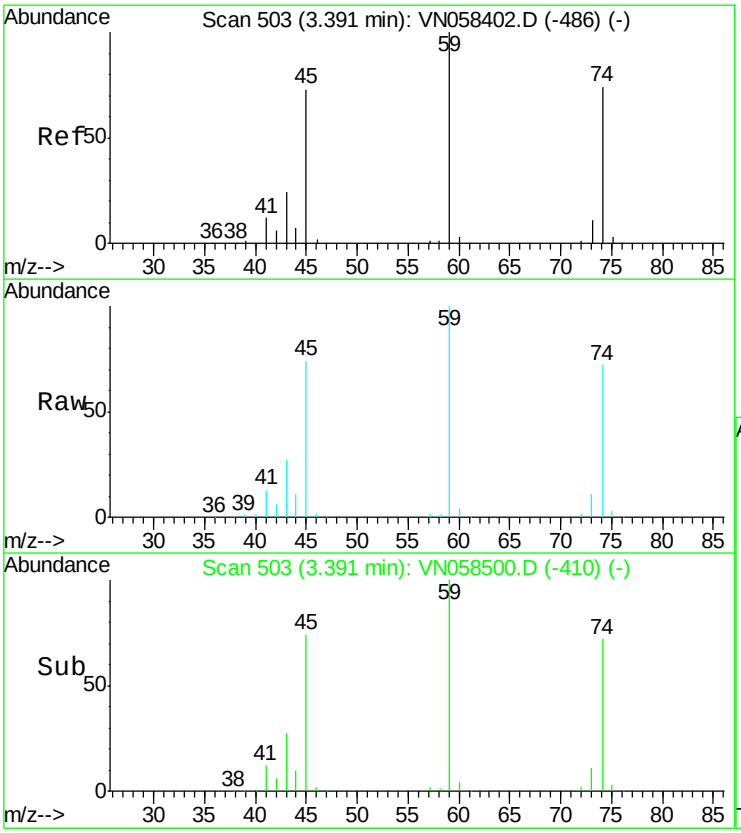
#7
Trichlorofluoromethane
Concen: 52.916 ug/l
RT: 3.00 min Scan# 381
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 250955

Ion	Ratio	Lower	Upper
101	100		
103	63.2	52.3	78.5

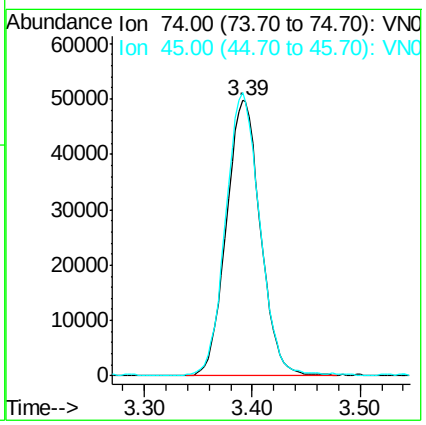


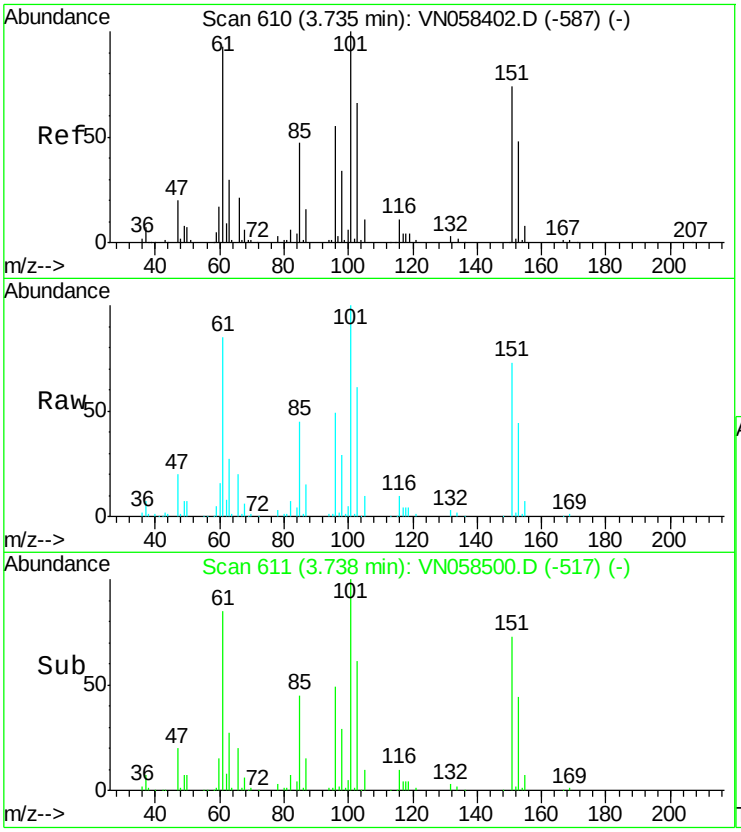


#8
Diethyl Ether
Concen: 53.586 ug/l
RT: 3.39 min Scan# 503
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 74 Resp: 109648

Ion	Ratio	Lower	Upper
74	100		
45	103.2	50.5	151.6



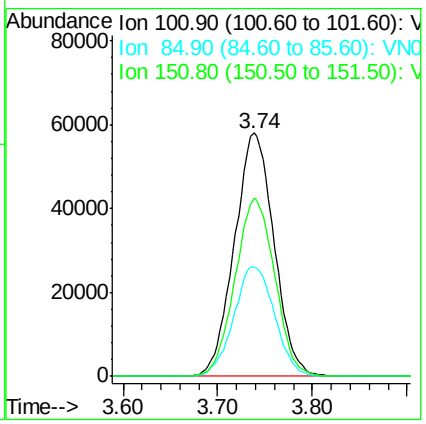


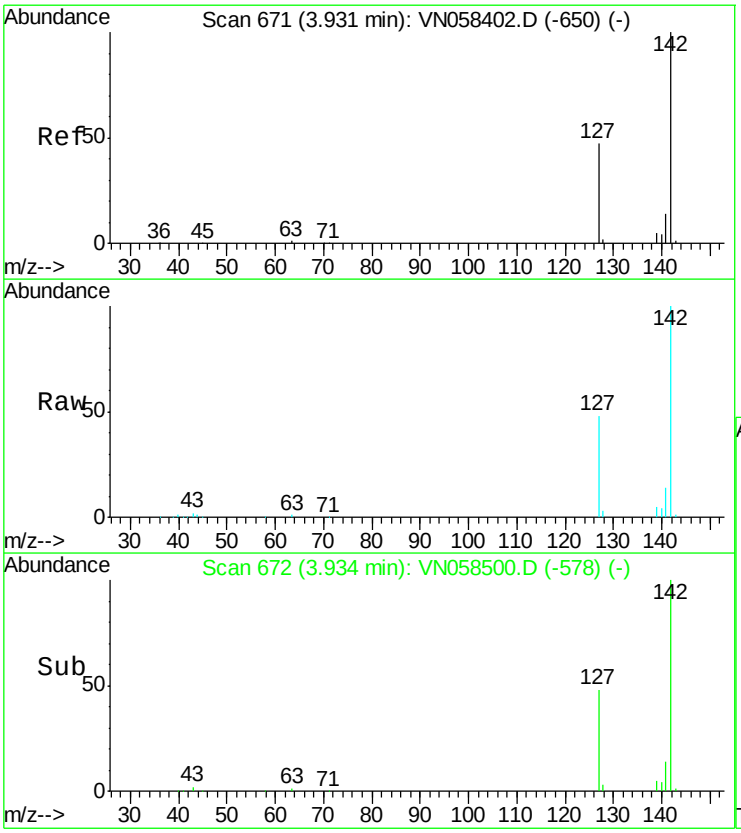
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.492 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 169067

Ion	Ratio	Lower	Upper
101	100		
85	46.4	36.7	55.1
151	73.1	59.4	89.0

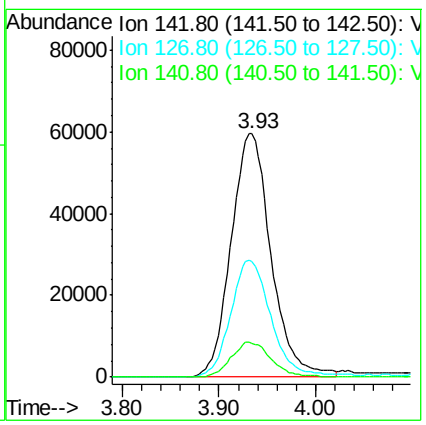


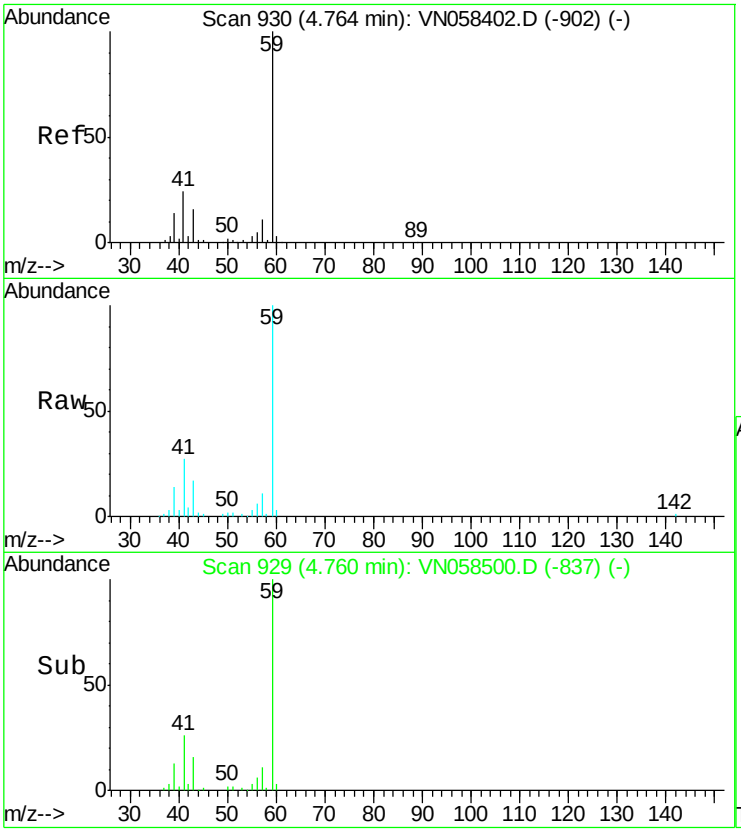


#10
Methyl Iodide
Concen: 47.895 ug/l
RT: 3.93 min Scan# 672
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion:142 Resp: 171047

Ion	Ratio	Lower	Upper
142	100		
127	48.1	37.2	55.8
141	14.4	11.3	16.9



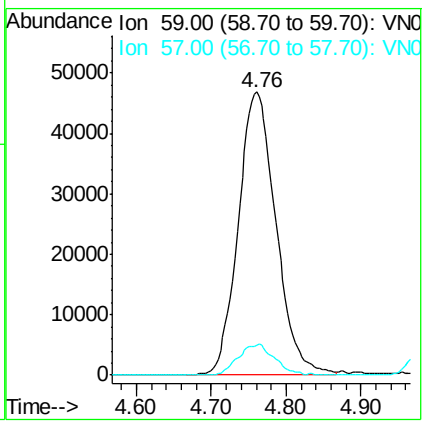


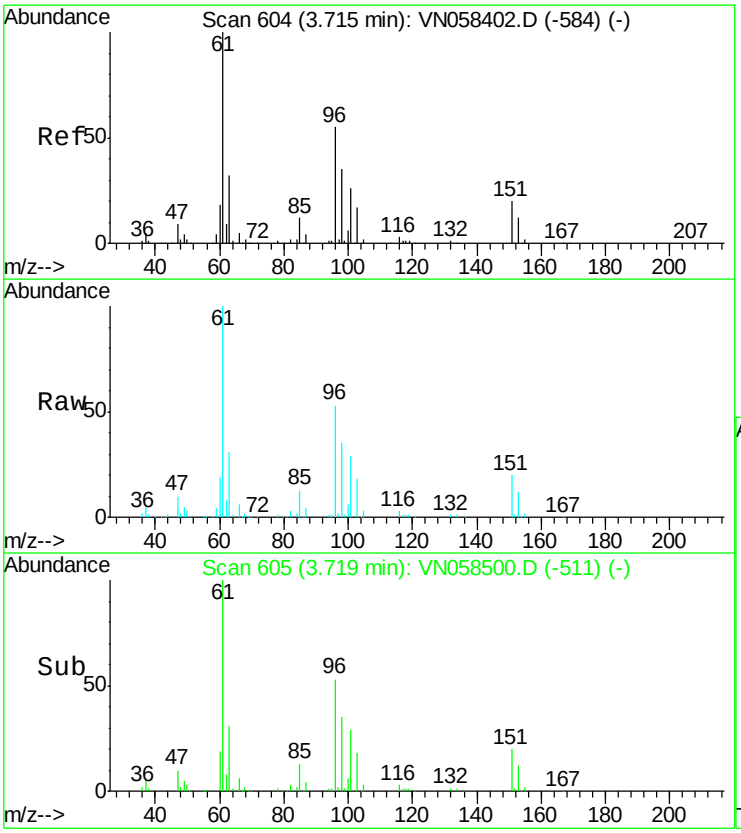
#11
Tert butyl alcohol
Concen: 304.081 ug/l
RT: 4.76 min Scan# 929
Delta R.T. -0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 164285

Ion	Ratio	Lower	Upper
59	100		
57	10.5	9.0	13.4

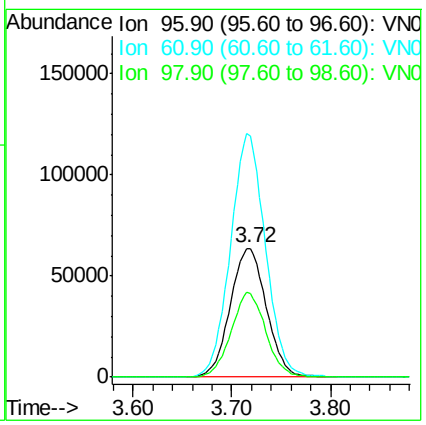


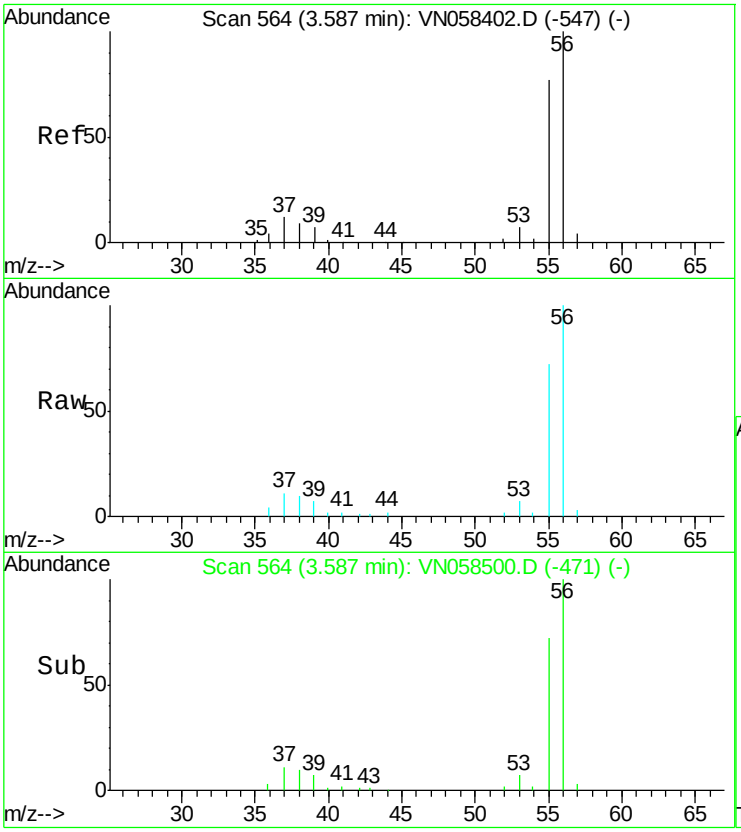


#12
1,1-Dichloroethene
Concen: 51.767 ug/l
RT: 3.72 min Scan# 605
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 96 Resp: 162519

Ion	Ratio	Lower	Upper
96	100		
61	187.4	146.7	220.1
98	64.8	51.3	76.9



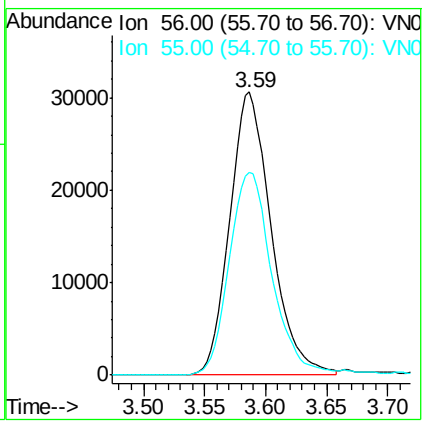


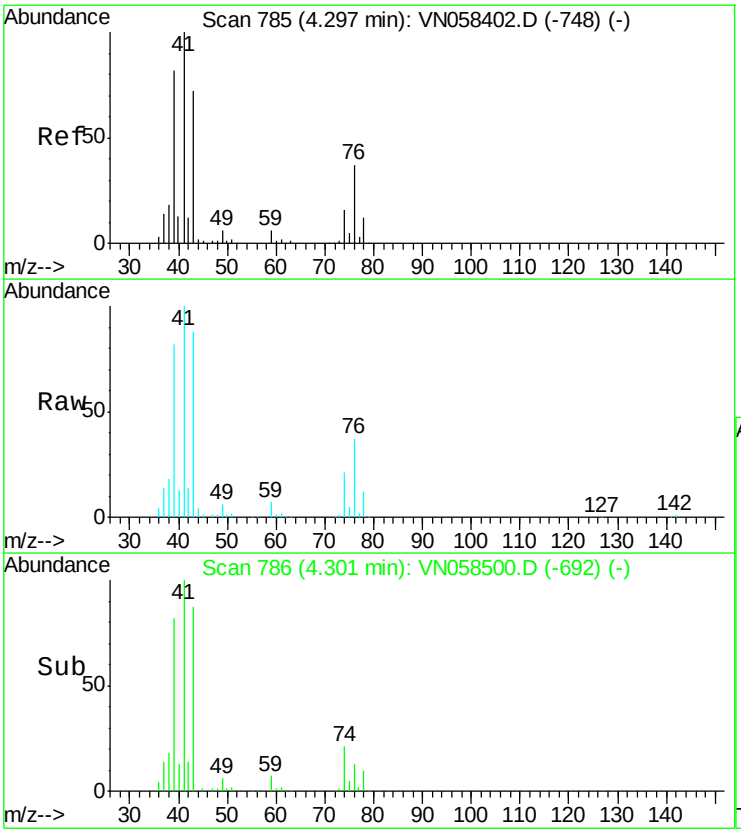
#13
Acrolein
Concen: 420.002 ug/l
RT: 3.59 min Scan# 564
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 72172

Ion	Ratio	Lower	Upper
56	100		
55	73.6	58.3	87.5

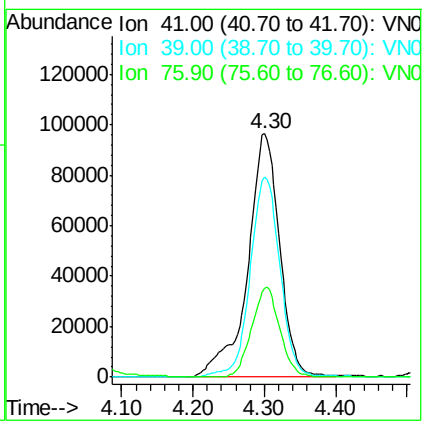


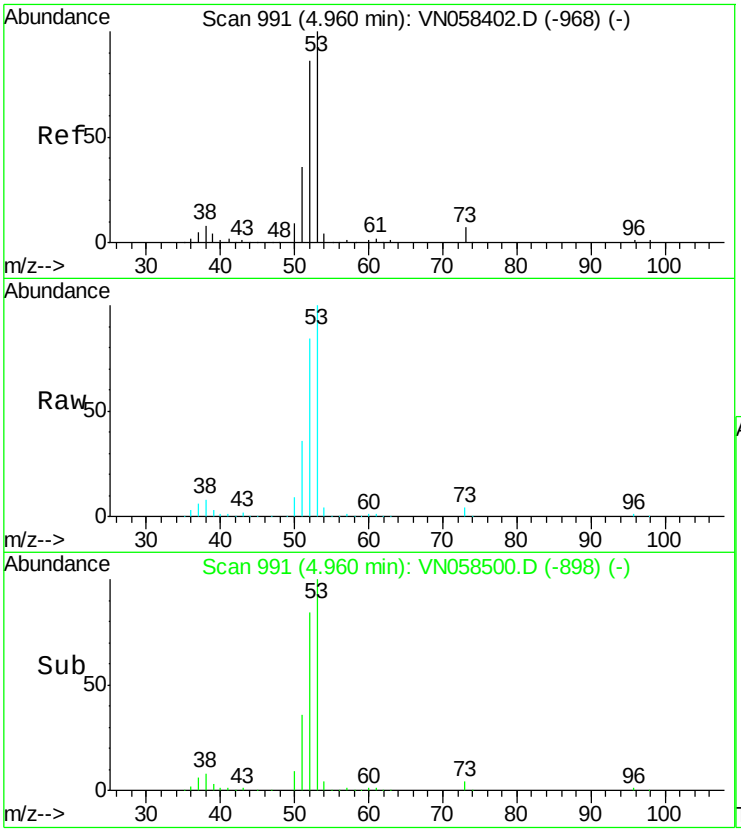


#14
Allyl chloride
Concen: 52.724 ug/l
RT: 4.30 min Scan# 786
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 41 Resp: 301223

Ion	Ratio	Lower	Upper
41	100		
39	75.6	62.3	93.5
76	31.8	26.9	40.3



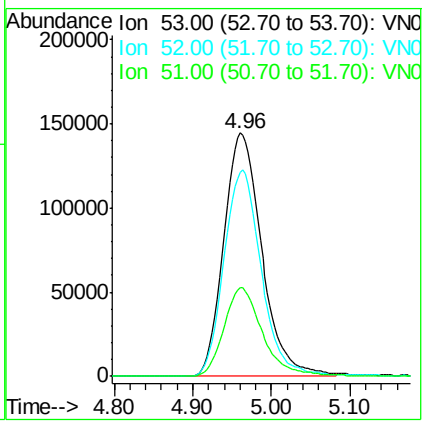


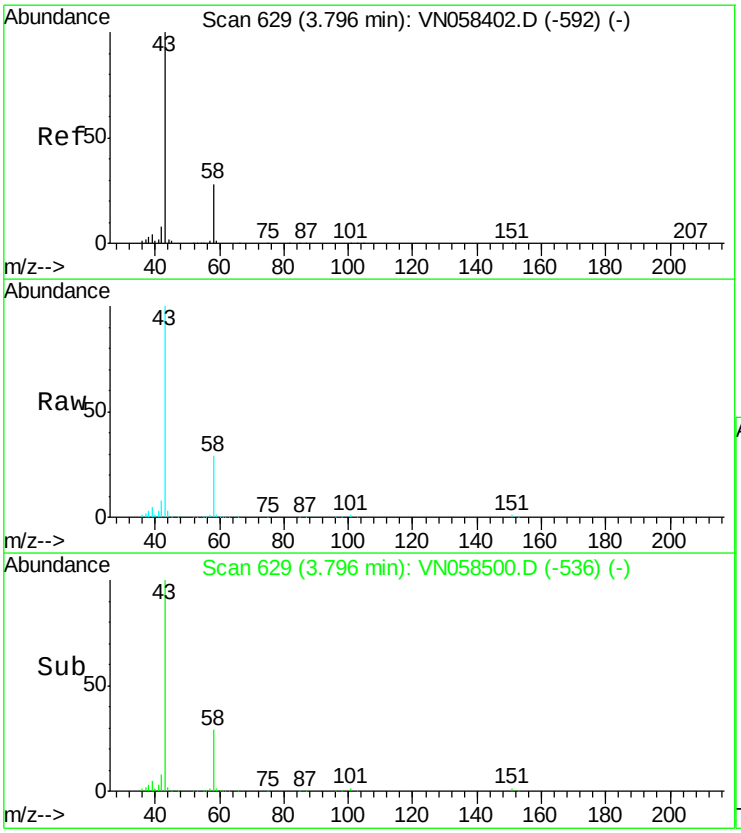
#15
Acrylonitrile
Concen: 309.497 ug/l
RT: 4.96 min Scan# 991
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 487328

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.6	100.0
51	36.7	29.8	44.8

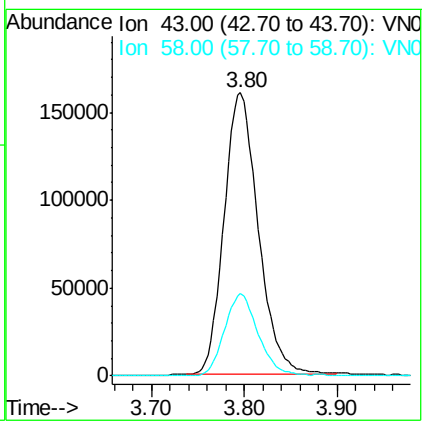


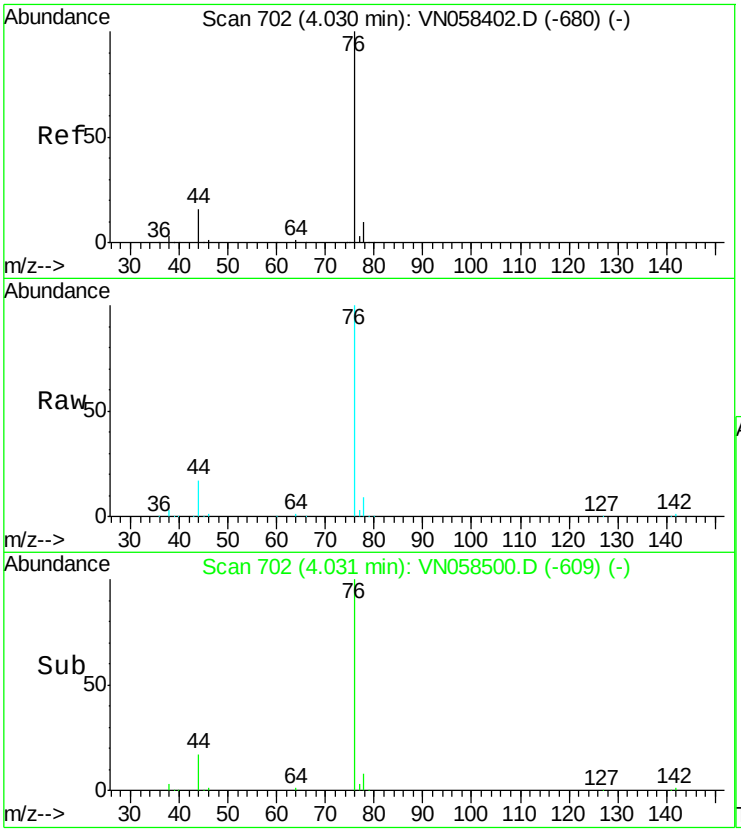


#16
Acetone
Concen: 247.028 ug/l
RT: 3.80 min Scan# 629
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 43 Resp: 409531

Ion	Ratio	Lower	Upper
43	100		
58	29.1	22.4	33.6



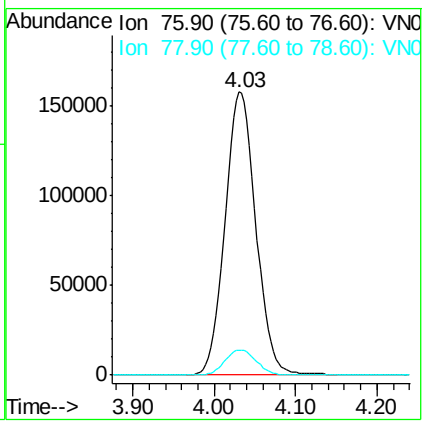


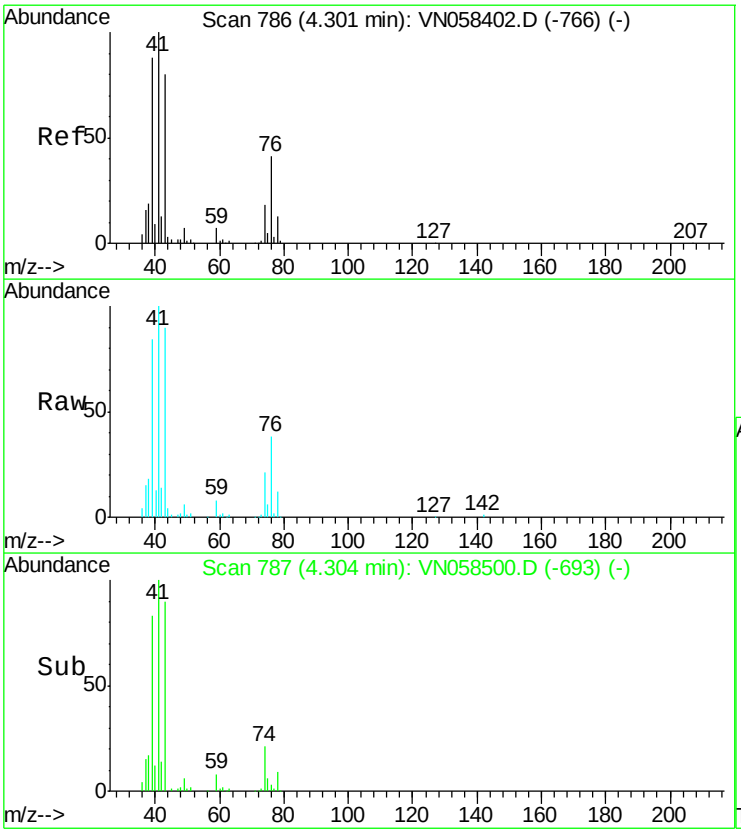
#17
Carbon Disulfide
Concen: 50.502 ug/l
RT: 4.03 min Scan# 702
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 417935

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.7	11.5

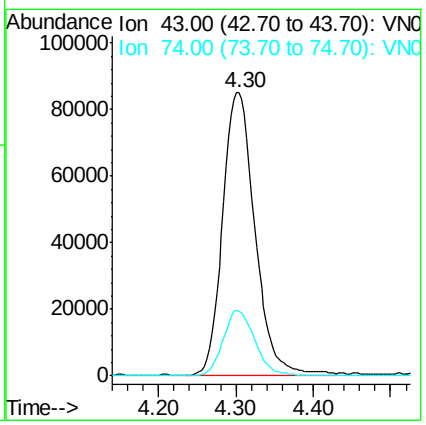


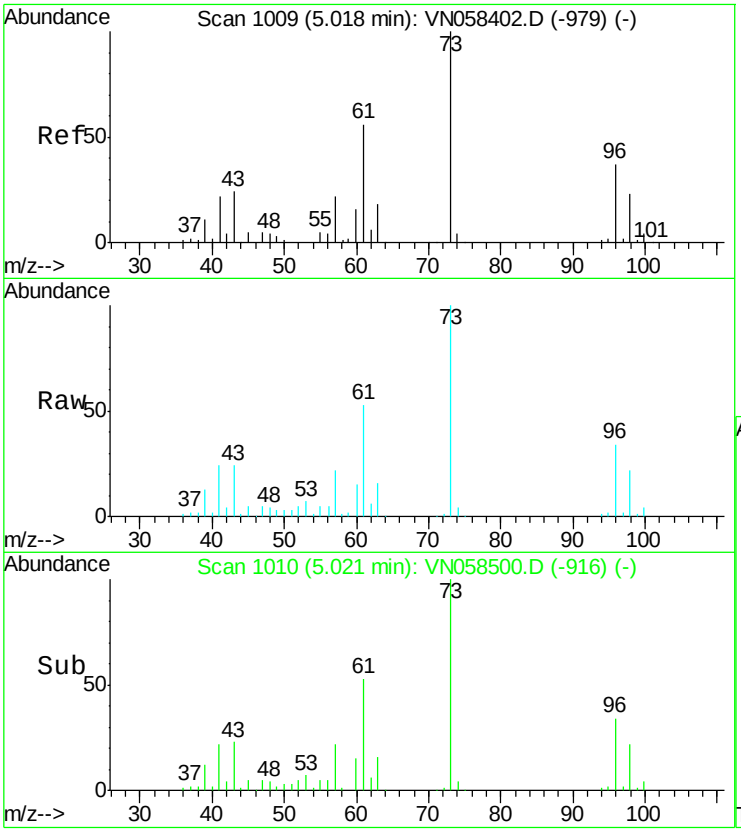


#18
Methyl Acetate
Concen: 58.706 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 43 Resp: 244782

Ion	Ratio	Lower	Upper
43	100		
74	22.8	18.0	27.0



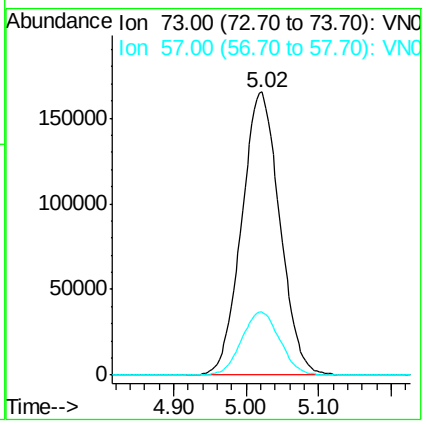


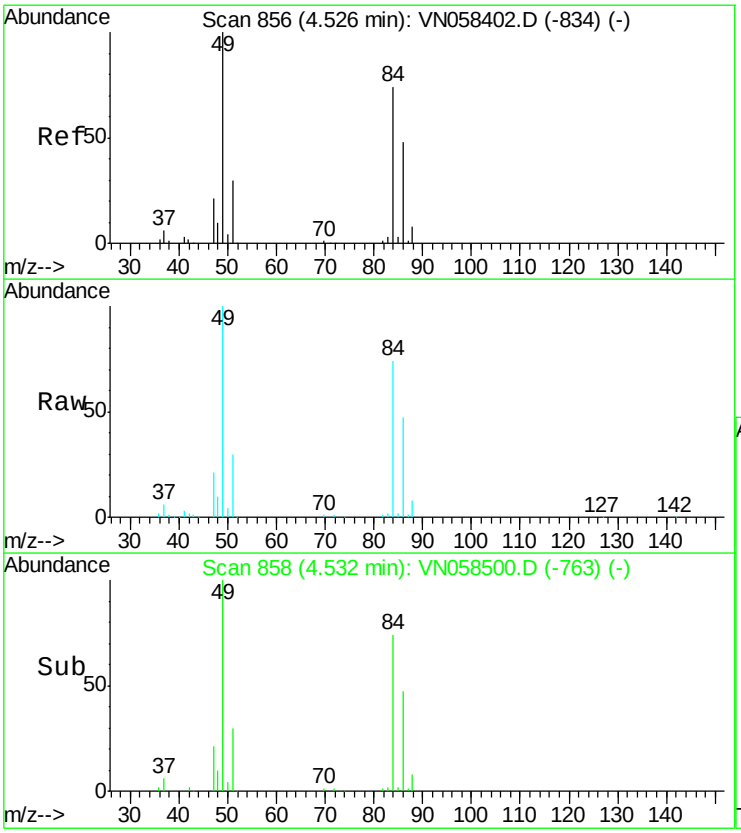
#19
Methyl tert-butyl Ether
Concen: 54.564 ug/l
RT: 5.02 min Scan# 1010
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 604399

Ion	Ratio	Lower	Upper
73	100		
57	22.4	17.6	26.4

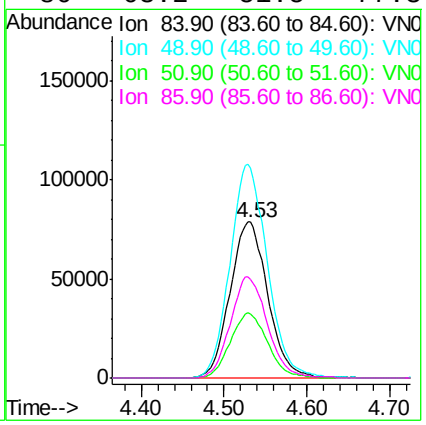


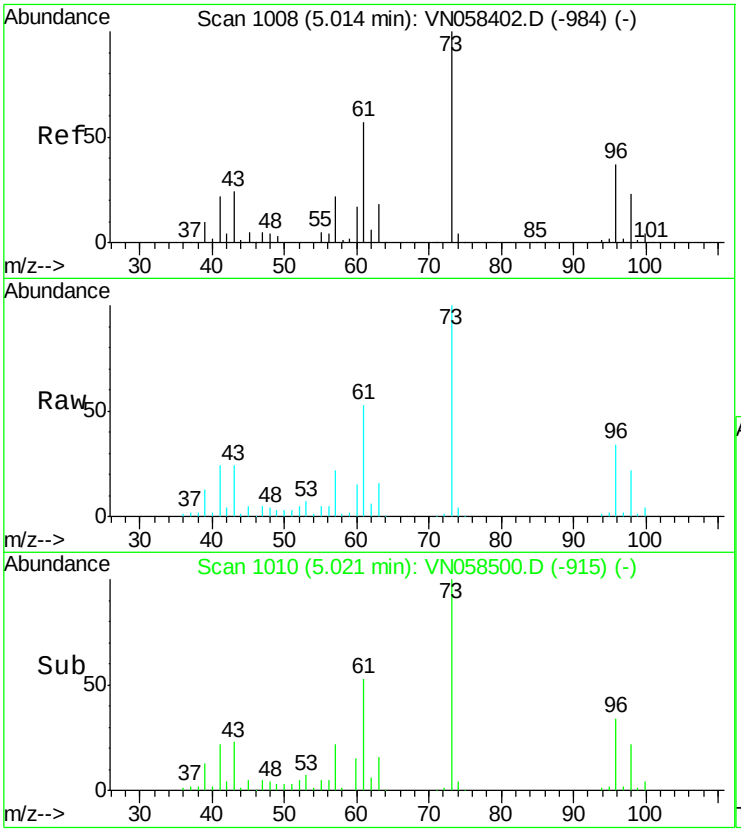


#20
Methylene Chloride
Concen: 65.146 ug/l
RT: 4.53 min Scan# 858
Delta R.T. 0.01 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 84 Resp: 249238

Ion	Ratio	Lower	Upper
84	100		
49	134.3	107.9	161.9
51	40.8	32.8	49.2
86	63.2	51.5	77.3



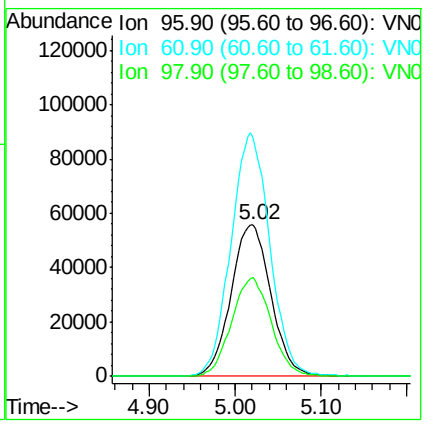


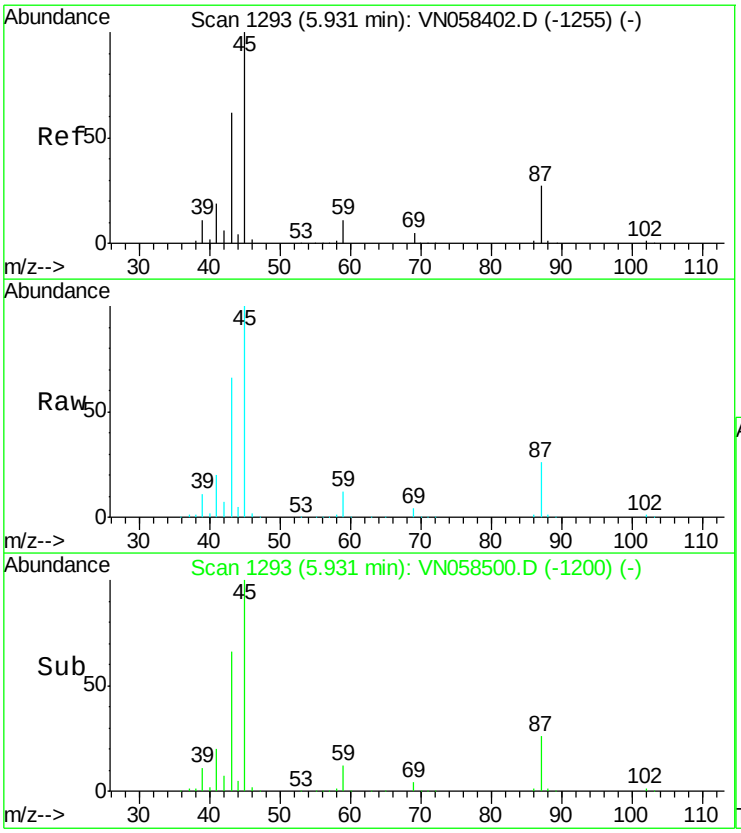
#21
trans-1,2-Dichloroethene
Concen: 51.508 ug/l
RT: 5.02 min Scan# 1010
Delta R.T. 0.01 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 179820

Ion	Ratio	Lower	Upper
96	100		
61	156.6	121.9	182.9
98	65.2	49.3	73.9

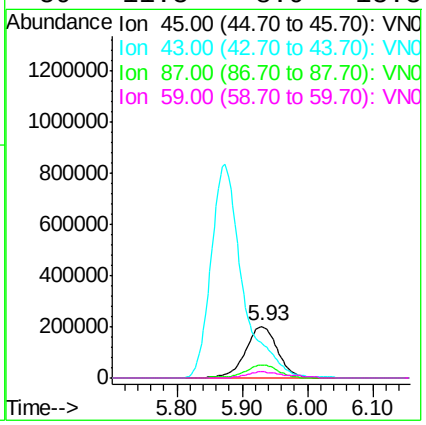


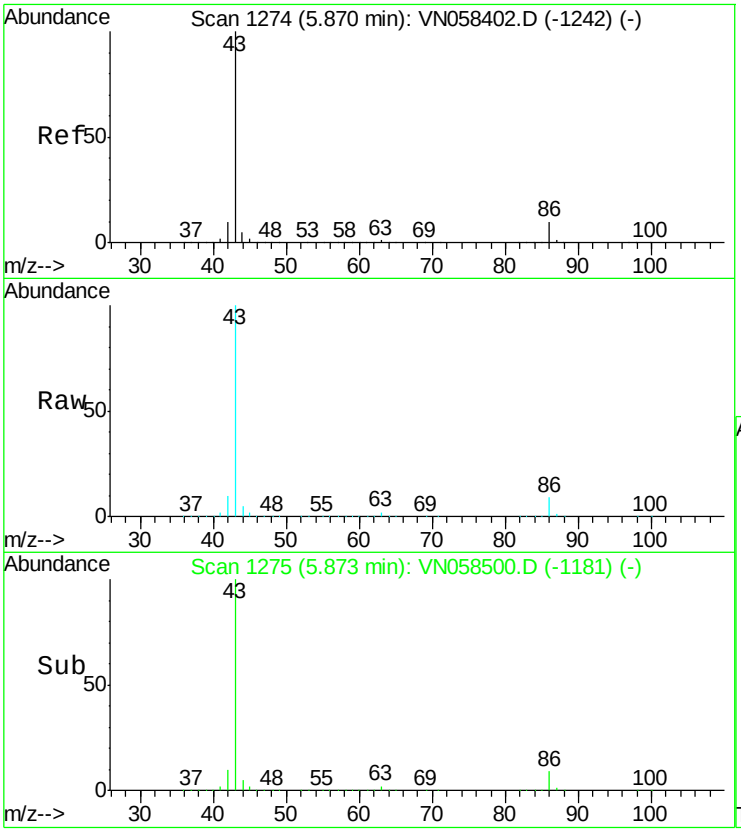


#22
Diisopropyl ether
Concen: 56.075 ug/l
RT: 5.93 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 45 Resp: 689412

Ion	Ratio	Lower	Upper
45	100		
43	64.8	49.7	74.5
87	26.0	21.5	32.3
59	11.3	8.9	13.3



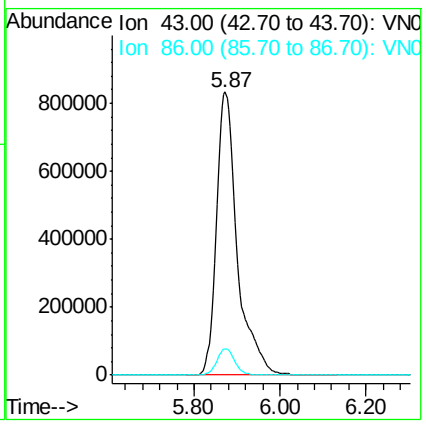


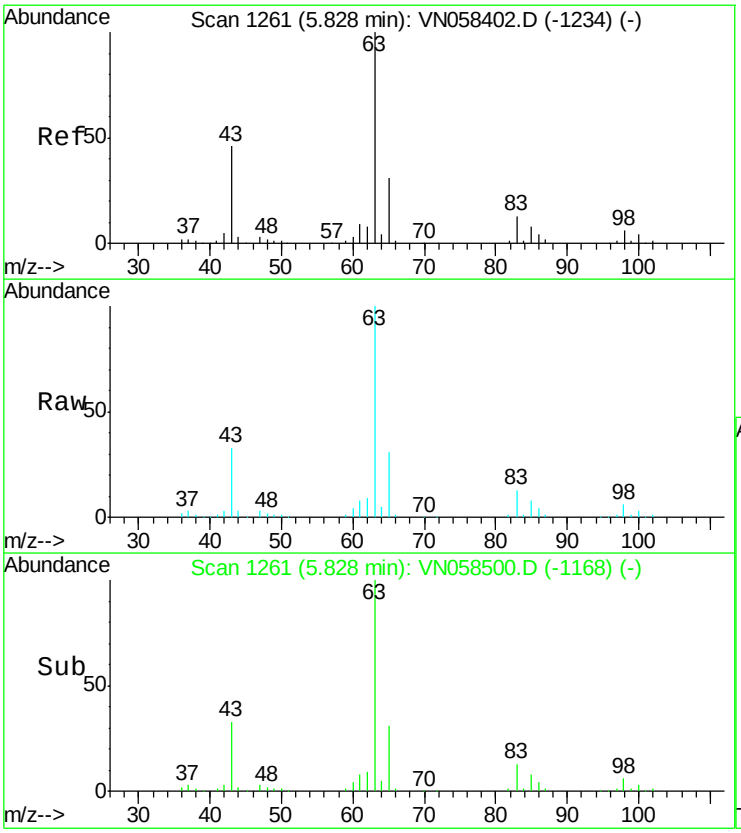
#23
Vinyl Acetate
Concen: 303.363 ug/l
RT: 5.87 min Scan# 1275
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 2812216

Ion	Ratio	Lower	Upper
43	100		
86	9.3	7.7	11.5

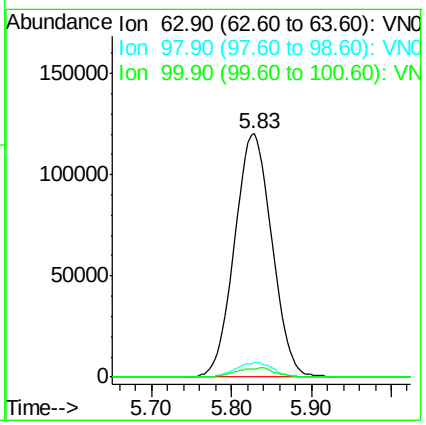


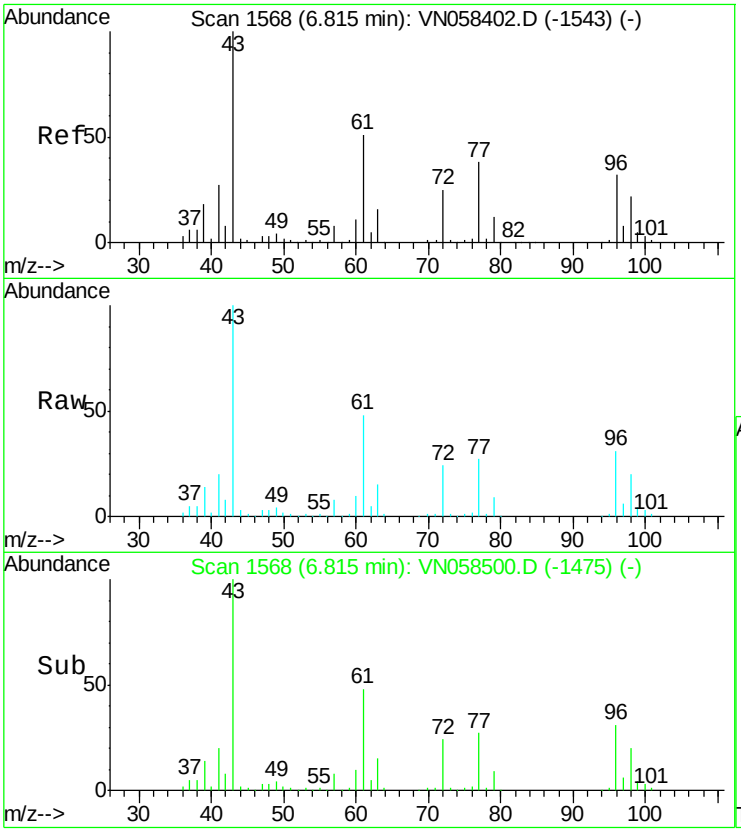


#24
1,1-Dichloroethane
Concen: 55.038 ug/l
RT: 5.83 min Scan# 1261
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 63 Resp: 380821

Ion	Ratio	Lower	Upper
63	100		
98	5.8	3.0	9.0
100	3.3	2.0	5.8



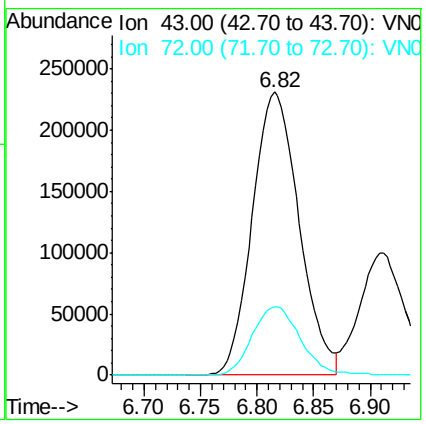


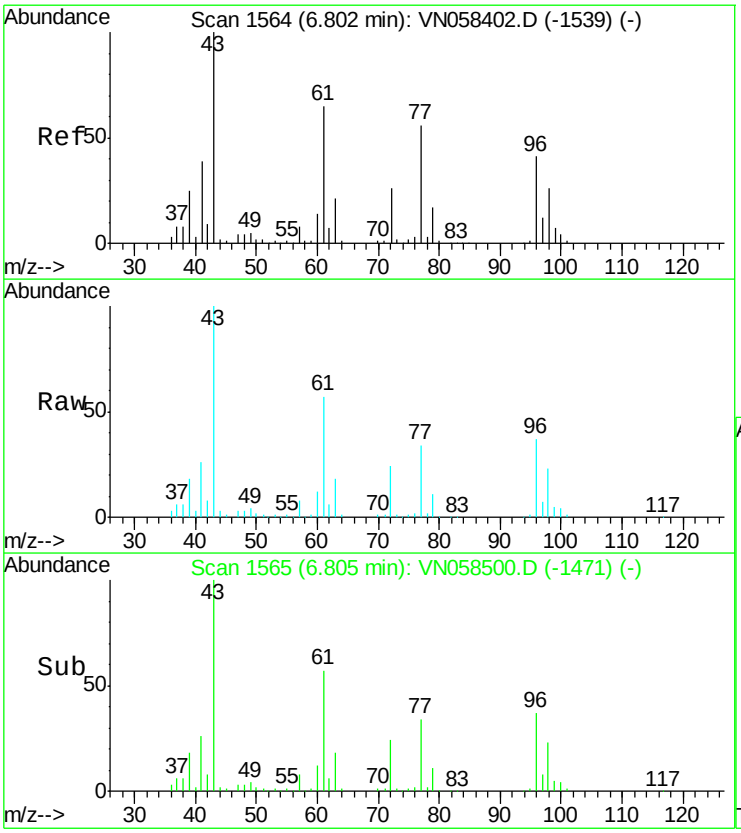
#25
2-Butanone
Concen: 290.374 ug/l
RT: 6.82 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 660936

Ion	Ratio	Lower	Upper
43	100		
72	24.0	20.2	30.4

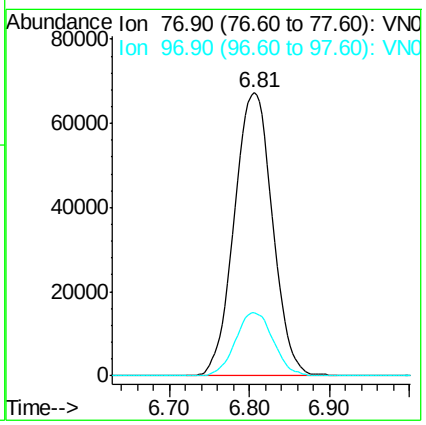


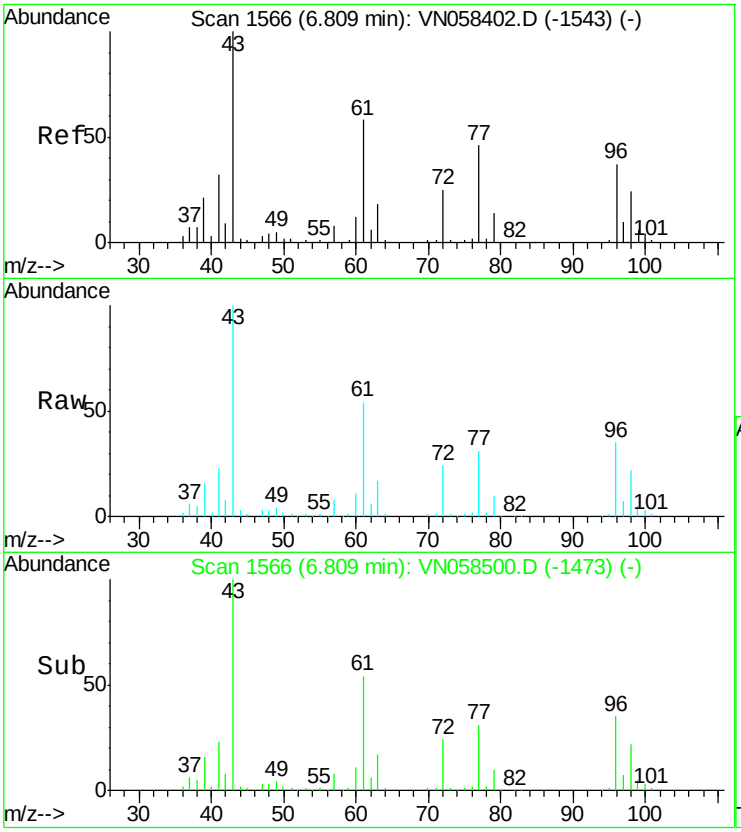


#26
2,2-Dichloropropane
Concen: 38.353 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 77 Resp: 218168

Ion	Ratio	Lower	Upper
77	100		
97	22.3	10.9	32.6



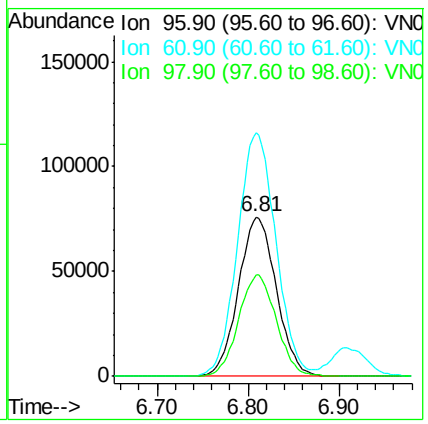


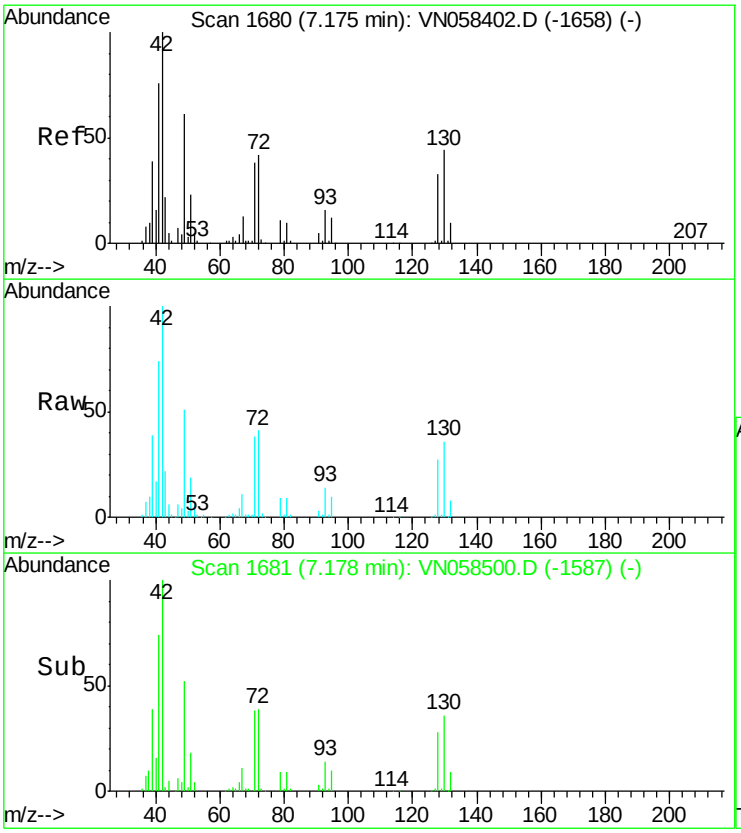
#27
cis-1,2-Dichloroethene
Concen: 53.903 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 219937

Ion	Ratio	Lower	Upper
96	100		
61	154.6	0.0	318.8
98	63.4	0.0	129.8

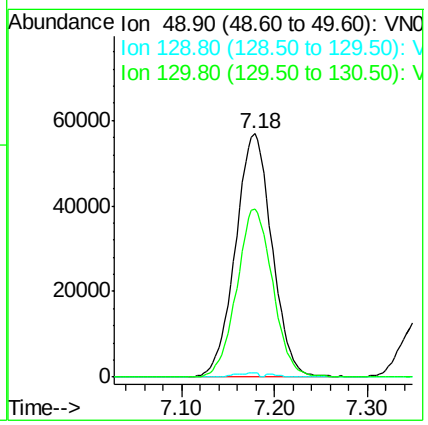


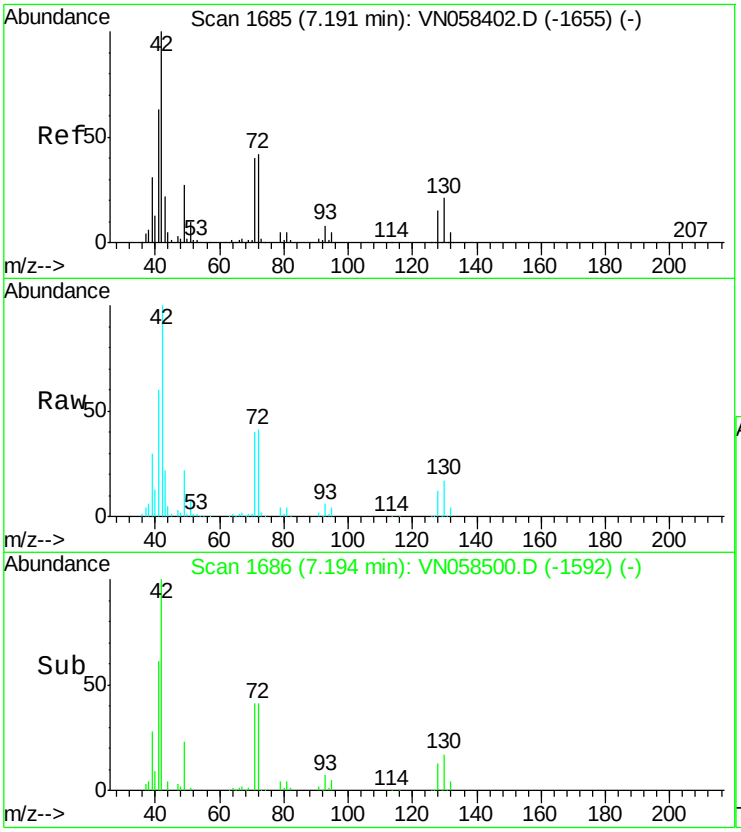


#28
Bromochloromethane
Concen: 56.174 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 49 Resp: 155367

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	3.4
130	68.1	56.3	84.5



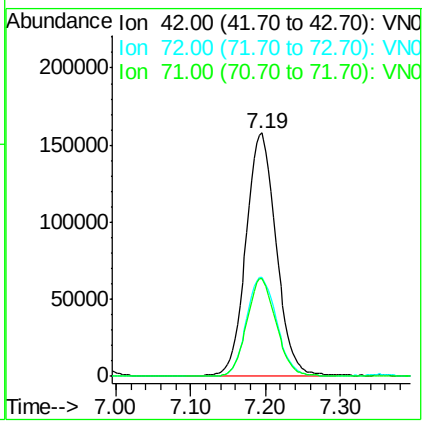


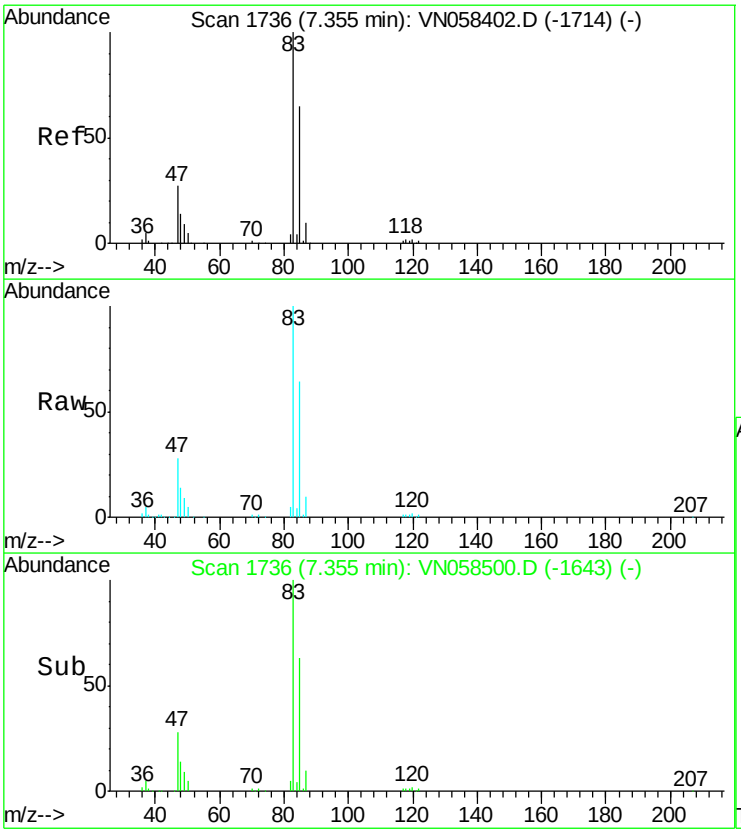
#29
Tetrahydrofuran
Concen: 307.034 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 443558

Ion	Ratio	Lower	Upper
42	100		
72	41.1	33.7	50.5
71	39.1	31.8	47.6

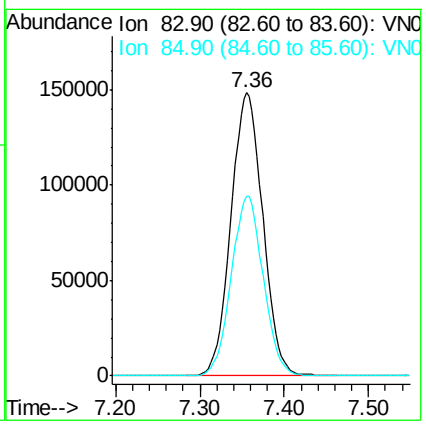


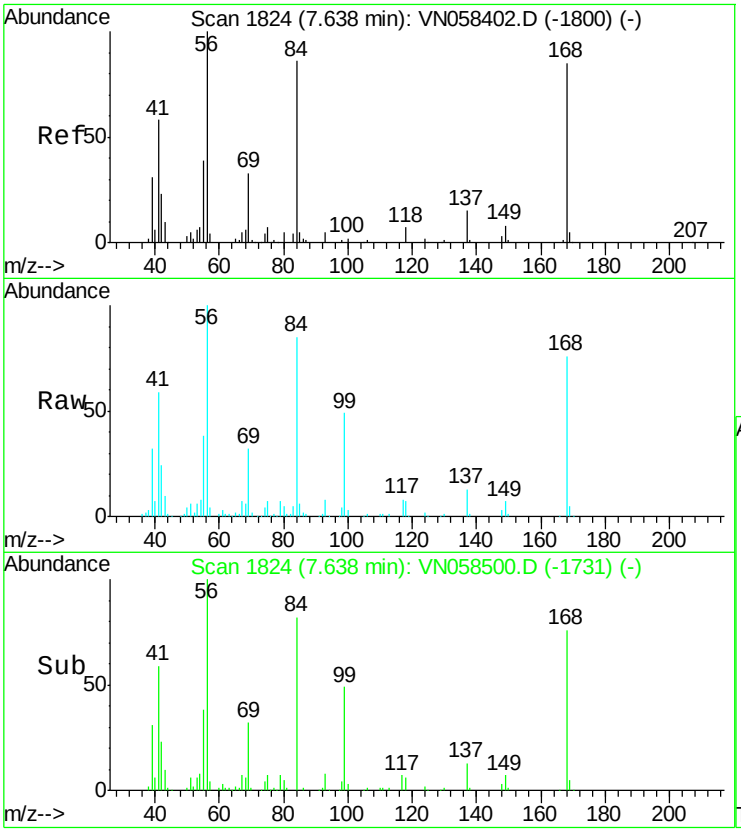


#30
Chloroform
Concen: 55.657 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 83 Resp: 390241

Ion	Ratio	Lower	Upper
83	100		
85	63.7	52.0	78.0



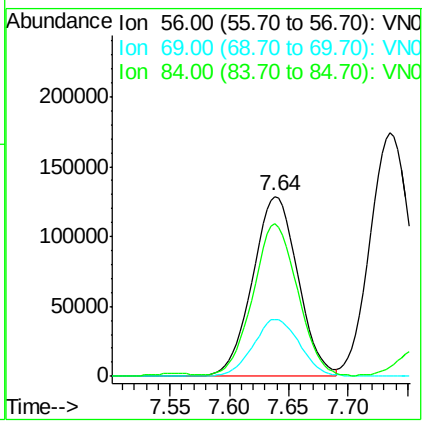


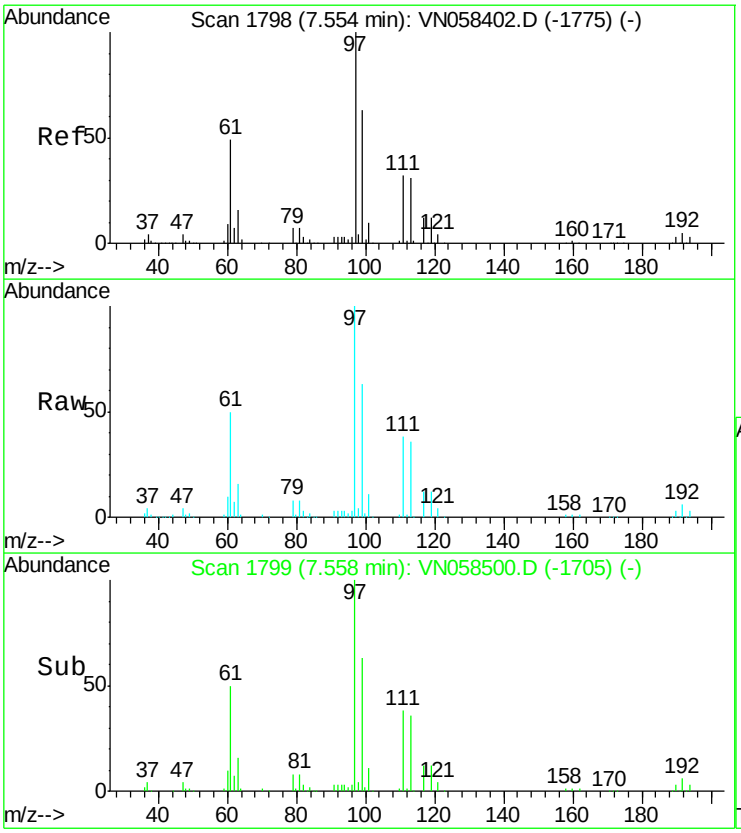
#31
Cyclohexane
Concen: 50.598 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 340553

Ion	Ratio	Lower	Upper
56	100		
69	31.9	26.2	39.4
84	83.4	67.6	101.4

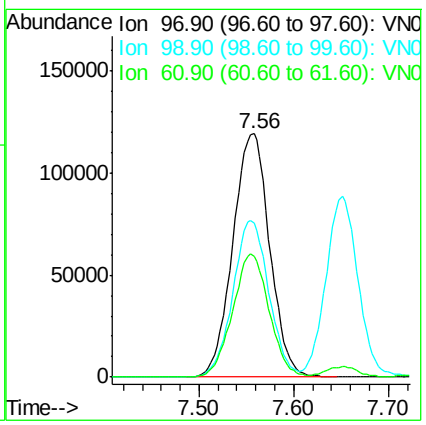


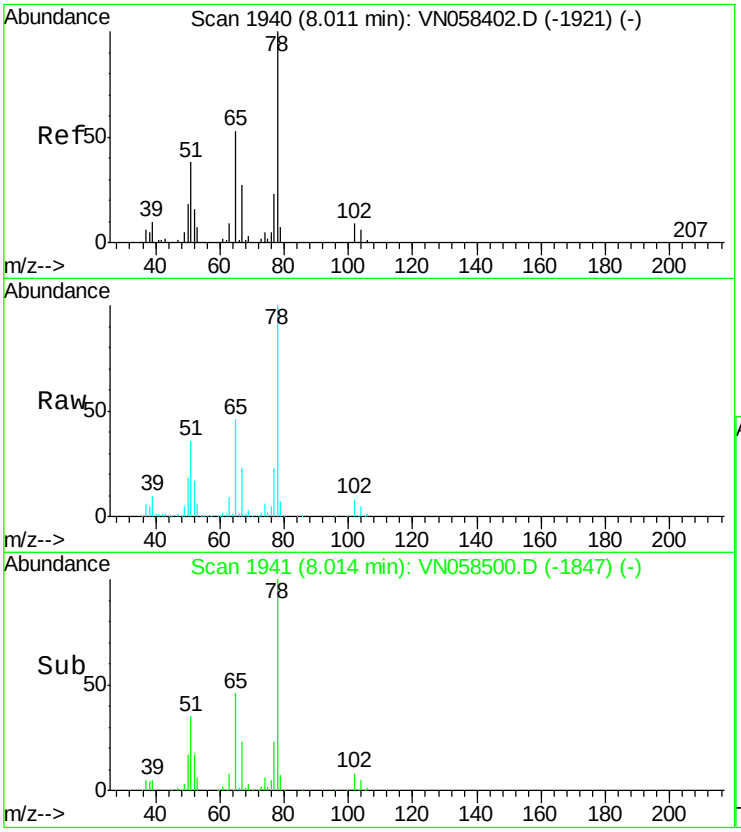


#32
1,1,1-Trichloroethane
Concen: 56.137 ug/l
RT: 7.56 min Scan# 1799
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 97 Resp: 323223

Ion	Ratio	Lower	Upper
97	100		
99	62.8	51.1	76.7
61	50.0	39.2	58.8



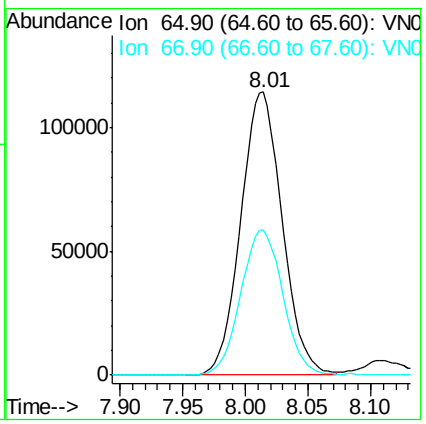


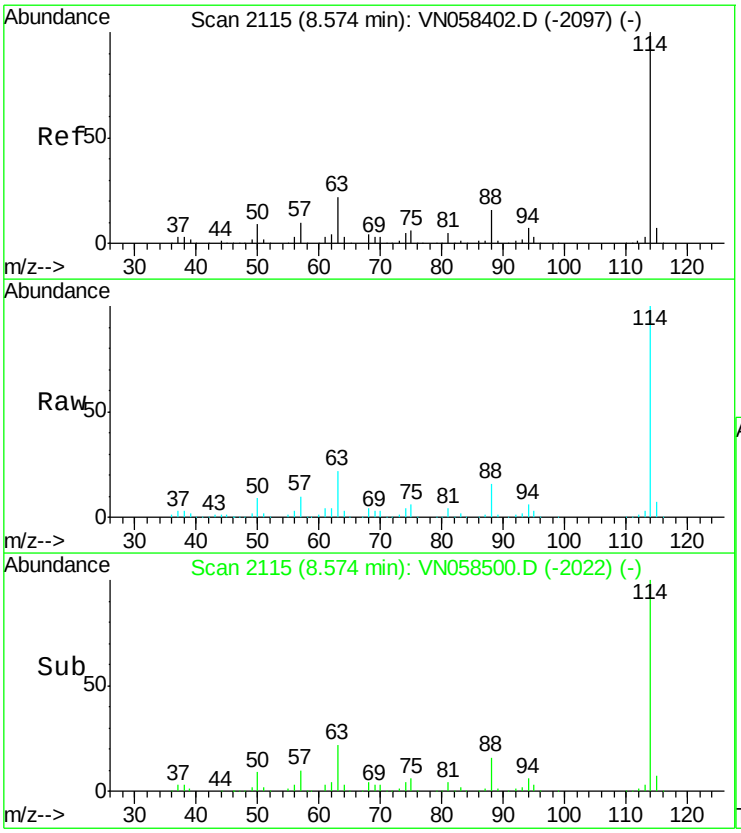
#33
1,2-Dichloroethane-d4
Concen: 54.072 ug/l
RT: 8.01 min Scan# 1941
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 262964

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	102.4

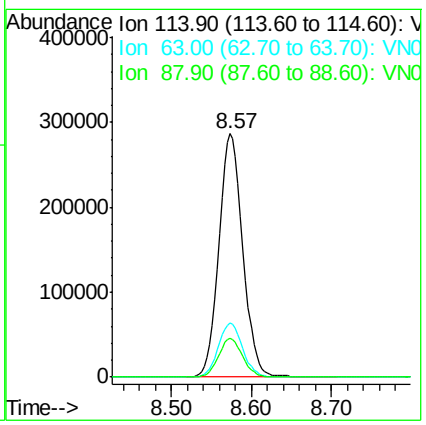


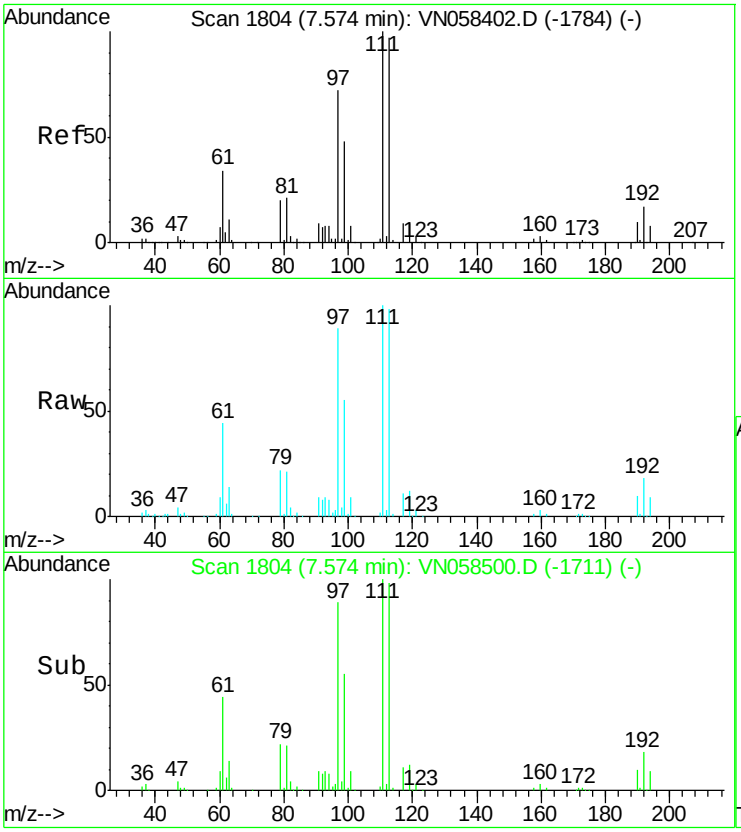


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion:114 Resp: 588502

Ion	Ratio	Lower	Upper
114	100		
63	22.0	0.0	45.0
88	16.0	0.0	32.2



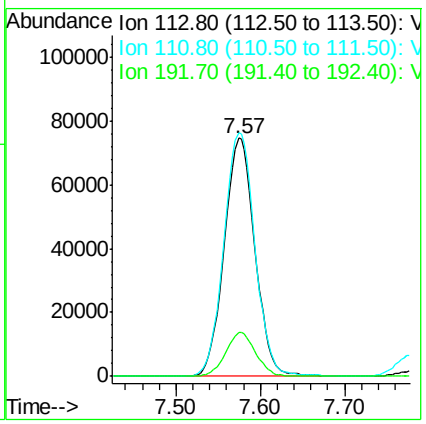


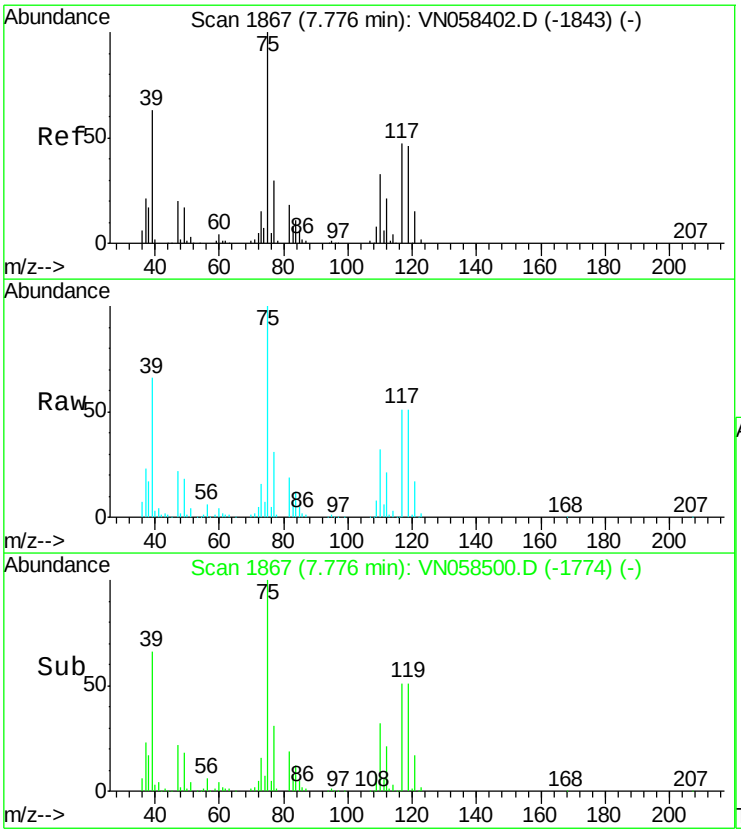
#35
Dibromofluoromethane
Concen: 52.329 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 188743

Ion	Ratio	Lower	Upper
113	100		
111	103.5	83.4	125.2
192	17.9	14.9	22.3

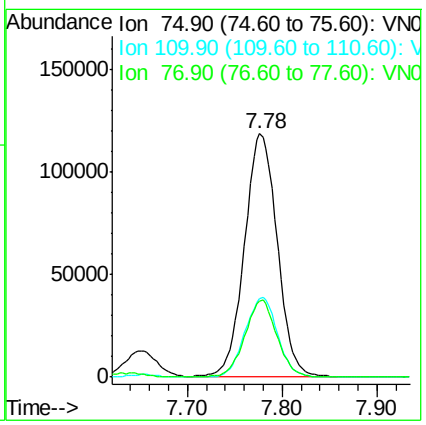


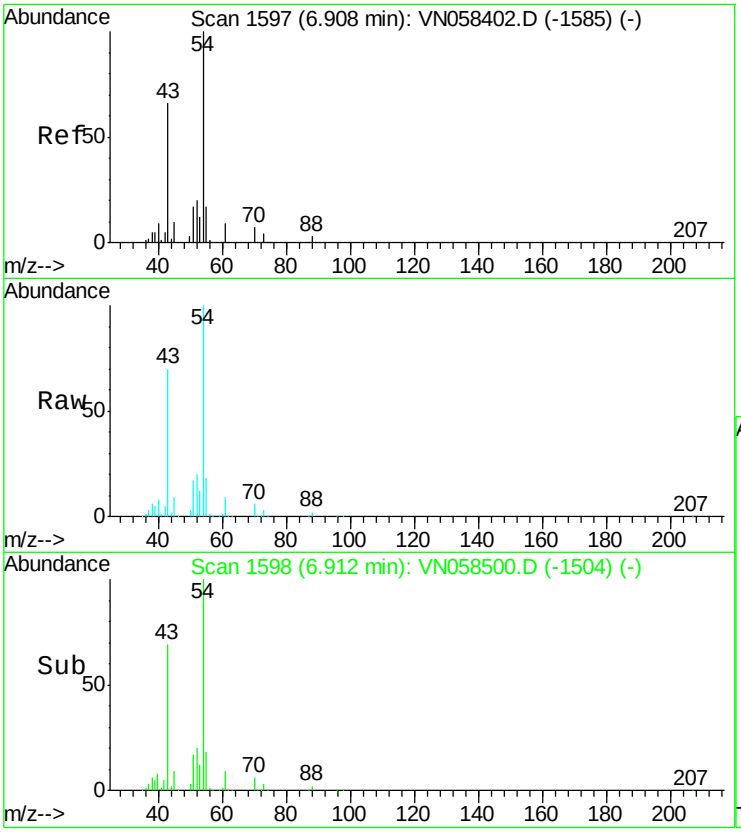


#36
1,1-Dichloropropene
Concen: 50.514 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 75 Resp: 284254

Ion	Ratio	Lower	Upper
75	100		
110	32.8	16.4	49.2
77	31.3	24.3	36.5



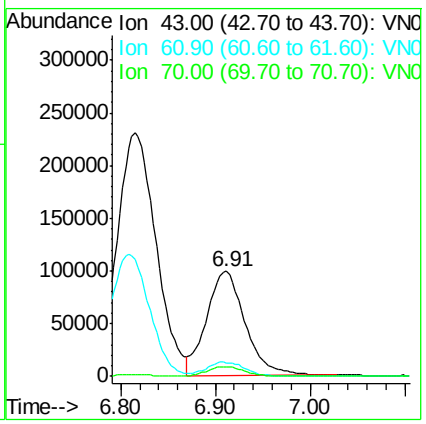


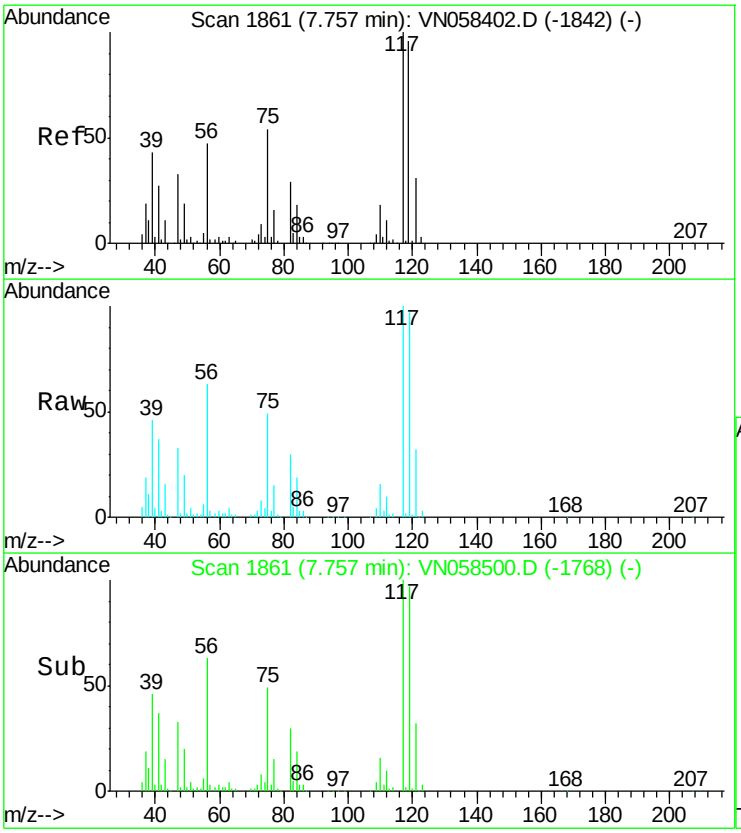
#37
Ethyl Acetate
Concen: 59.178 ug/l
RT: 6.91 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 282335

Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.5	15.7
70	9.3	7.8	11.6

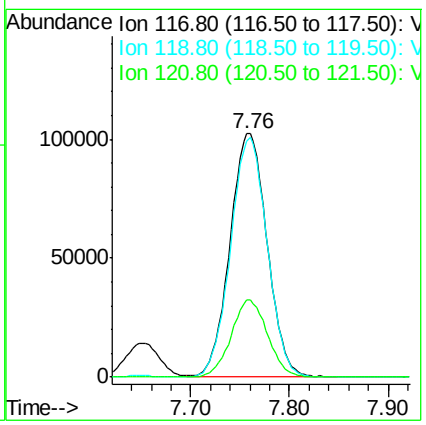


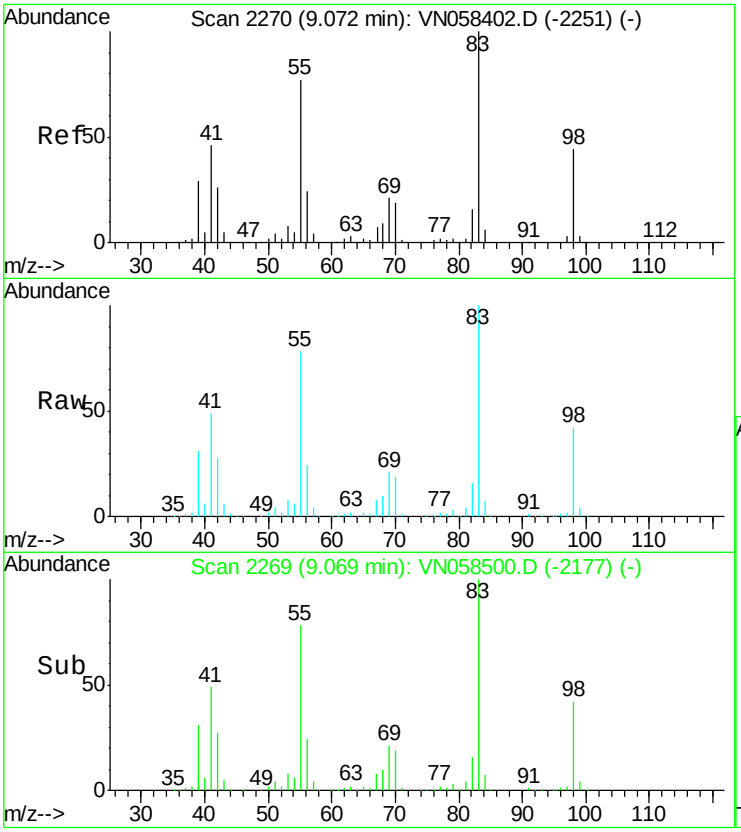


#38
Carbon Tetrachloride
Concen: 52.810 ug/l
RT: 7.76 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion:117 Resp: 268243

Ion	Ratio	Lower	Upper
117	100		
119	96.9	76.6	115.0
121	31.5	24.7	37.1



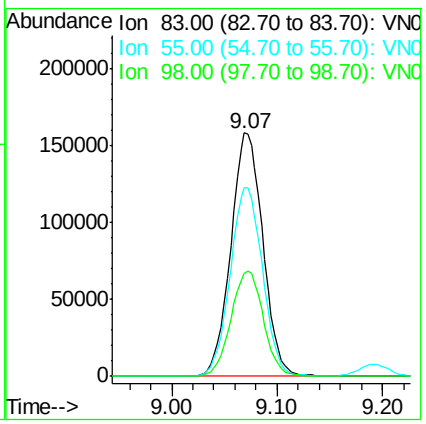


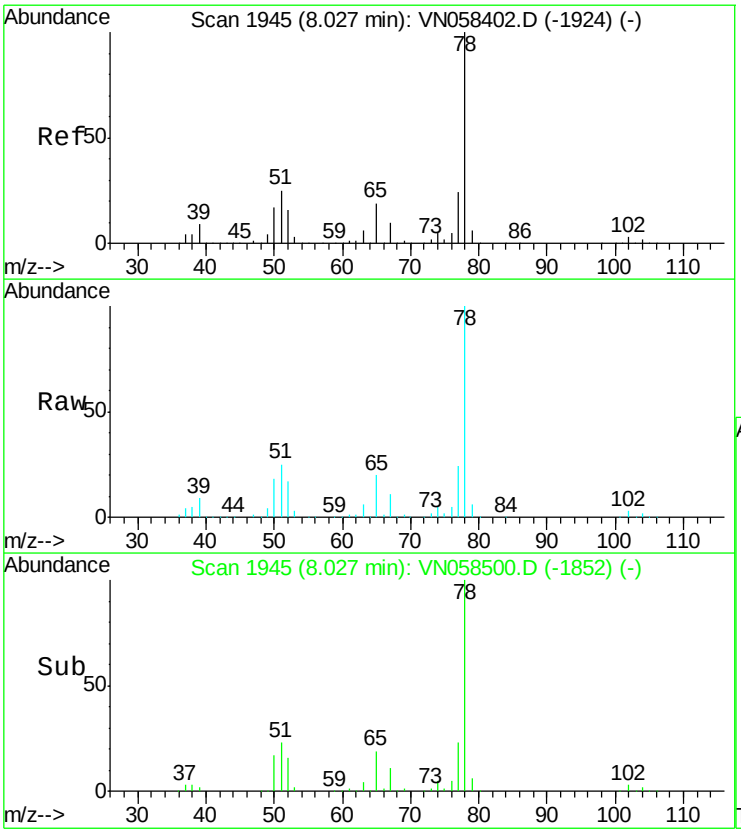
#39
Methylcyclohexane
Concen: 50.743 ug/l
RT: 9.07 min Scan# 2269
Delta R.T. -0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 333453

Ion	Ratio	Lower	Upper
83	100		
55	77.7	61.8	92.6
98	42.3	35.4	53.0

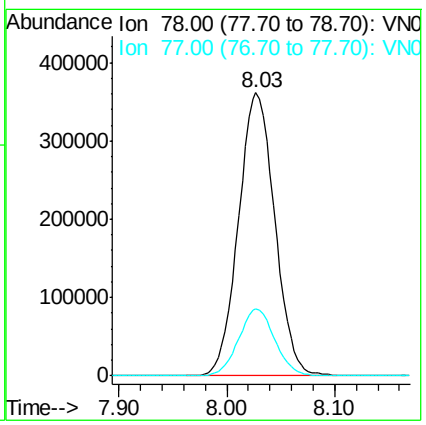


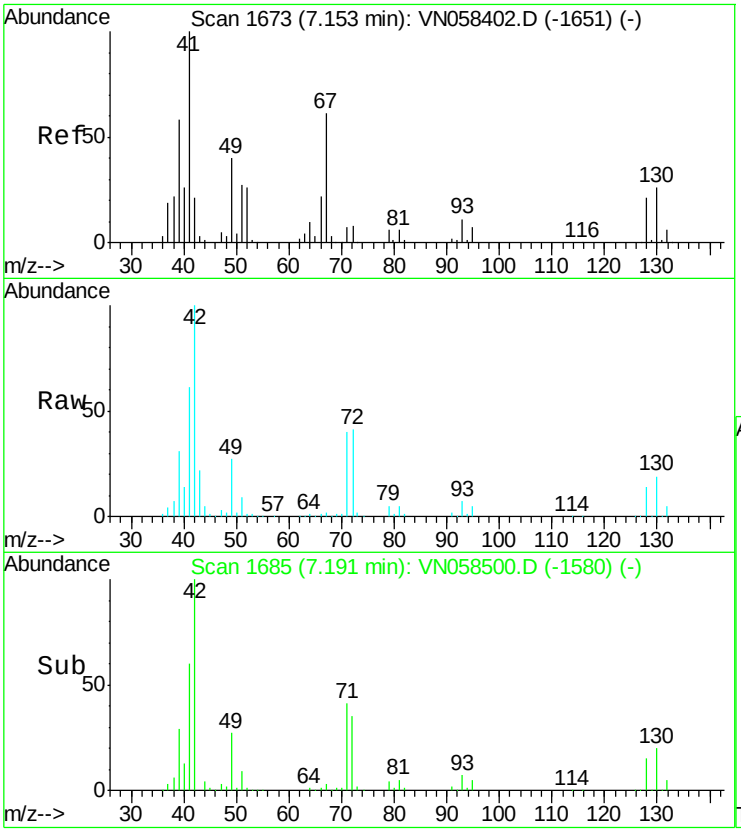


#40
Benzene
Concen: 52.299 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 78 Resp: 845947

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.9	28.3



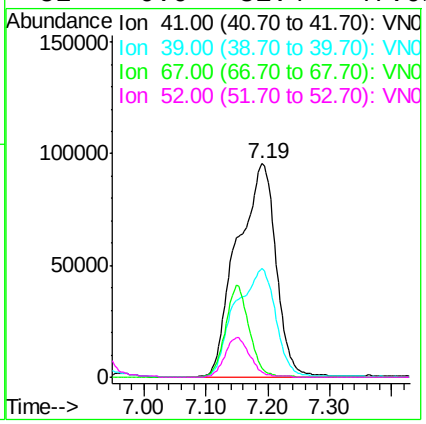


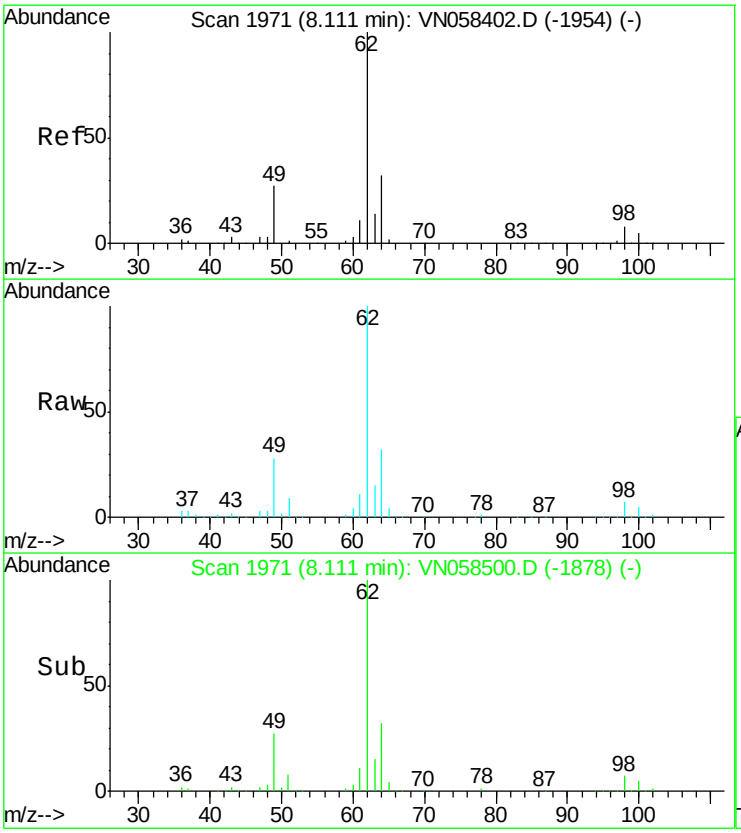
#41
Methacrylonitrile
Concen: 190.353 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.04 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 417799

Ion	Ratio	Lower	Upper
41	100		
39	52.8	50.2	75.4
67	0.0	70.2	105.4#
52	0.0	31.4	47.0#

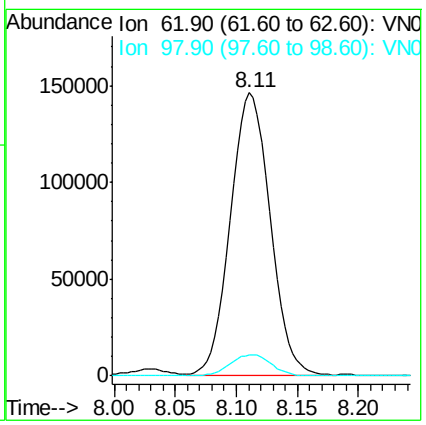


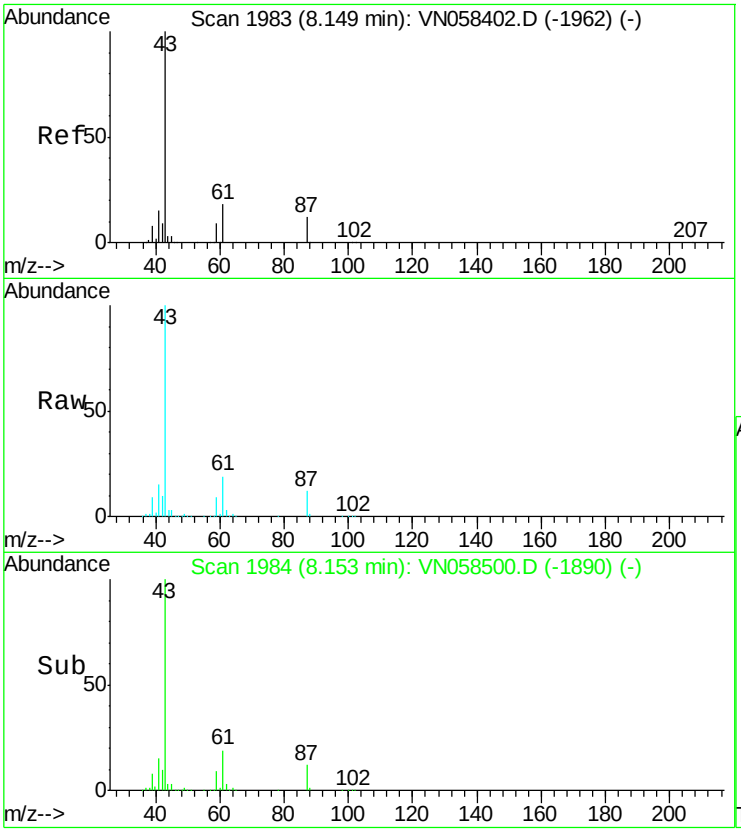


#42
1,2-Dichloroethane
Concen: 52.443 ug/l
RT: 8.11 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 62 Resp: 330029

Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	15.6



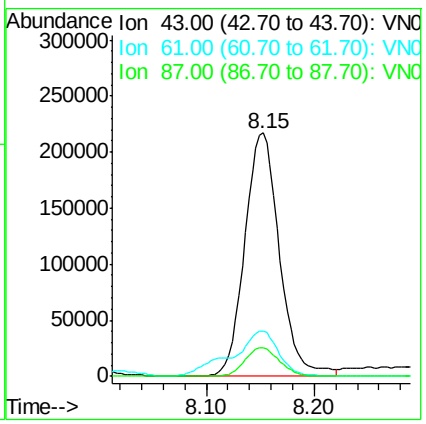


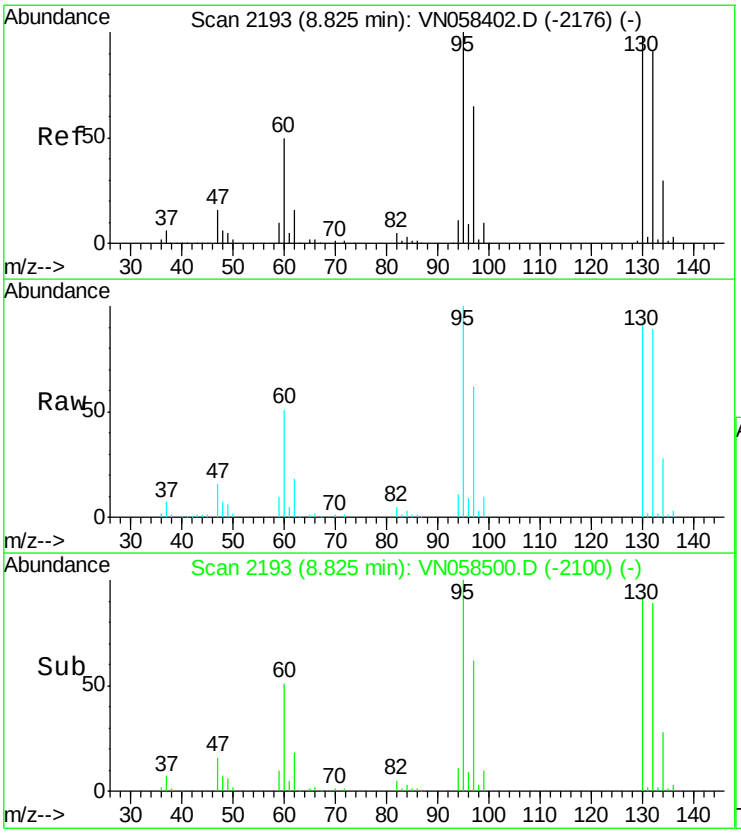
#43
Isopropyl Acetate
Concen: 53.864 ug/l
RT: 8.15 min Scan# 1984
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 483243

Ion	Ratio	Lower	Upper
43	100		
61	18.3	14.8	22.2
87	11.7	9.7	14.5

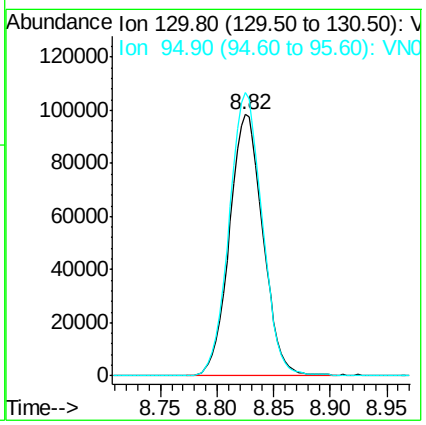


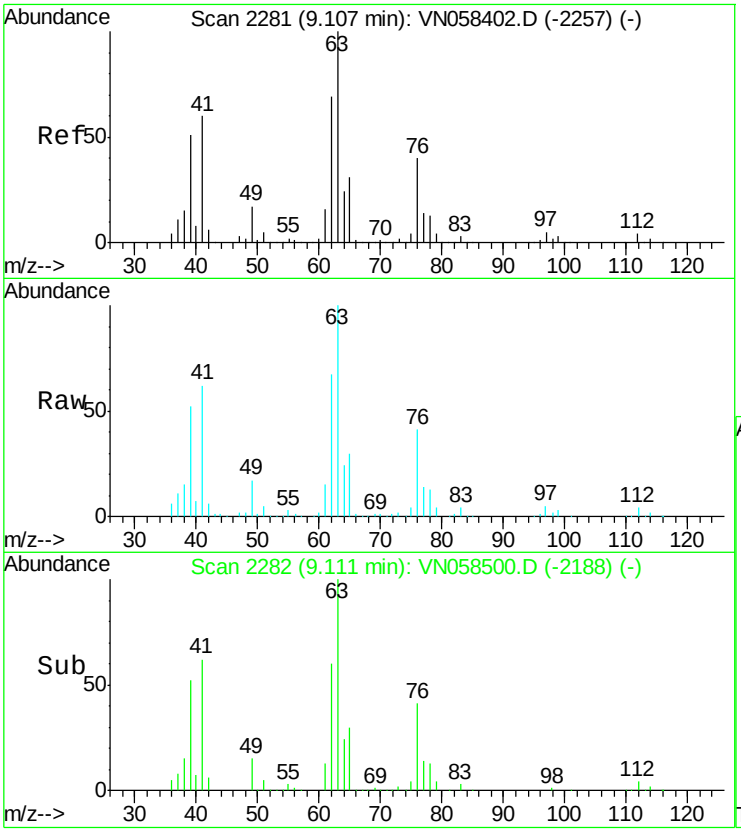


#44
Trichloroethene
Concen: 50.836 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion:130 Resp: 203040

Ion	Ratio	Lower	Upper
130	100		
95	108.5	0.0	204.2



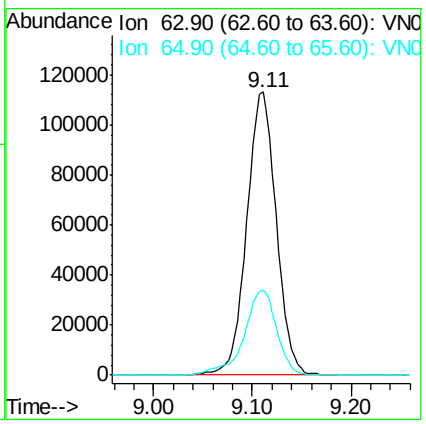


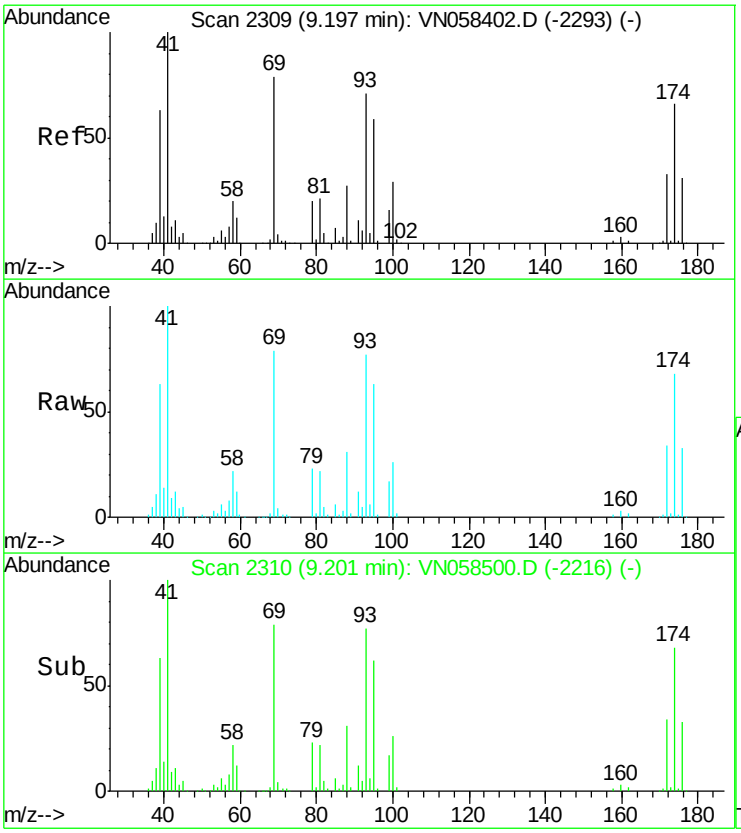
#45
1,2-Dichloropropane
Concen: 53.797 ug/l
RT: 9.11 min Scan# 2282
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 233376

Ion	Ratio	Lower	Upper
63	100		
65	30.1	25.0	37.4

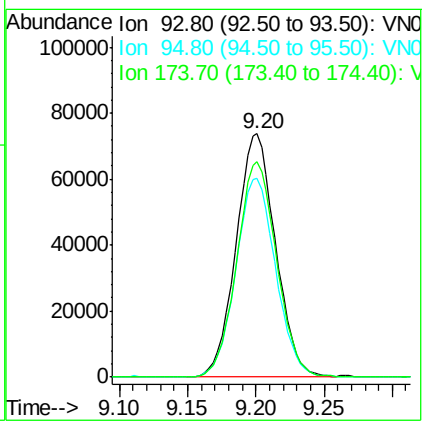


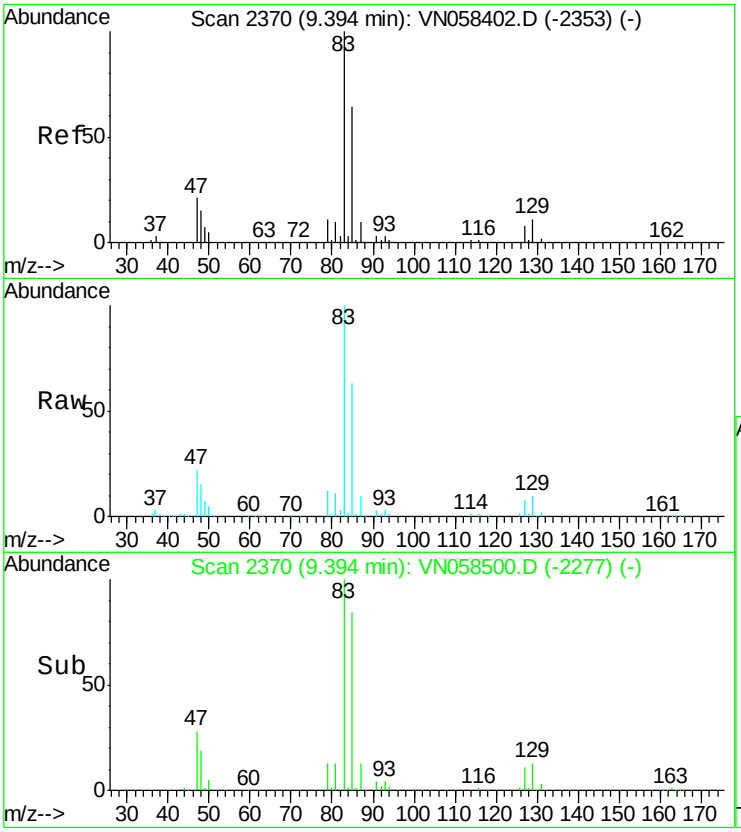


#46
Dibromomethane
Concen: 53.710 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 93 Resp: 147555

Ion	Ratio	Lower	Upper
93	100		
95	82.9	67.0	100.4
174	89.5	74.2	111.2



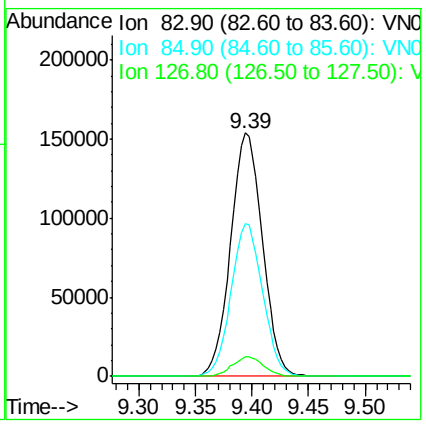


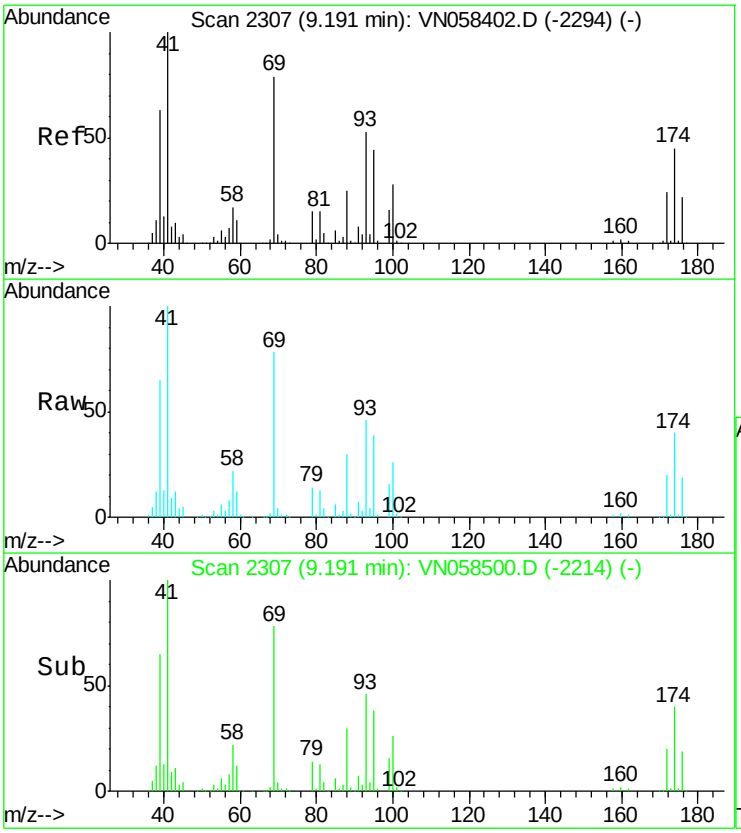
#47
Bromodichloromethane
Concen: 58.077 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 302303

Ion	Ratio	Lower	Upper
83	100		
85	62.6	51.2	76.8
127	7.9	6.3	9.5

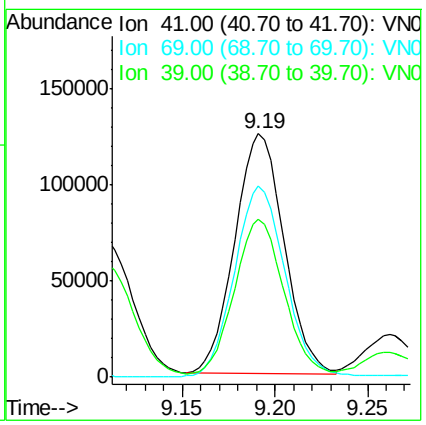


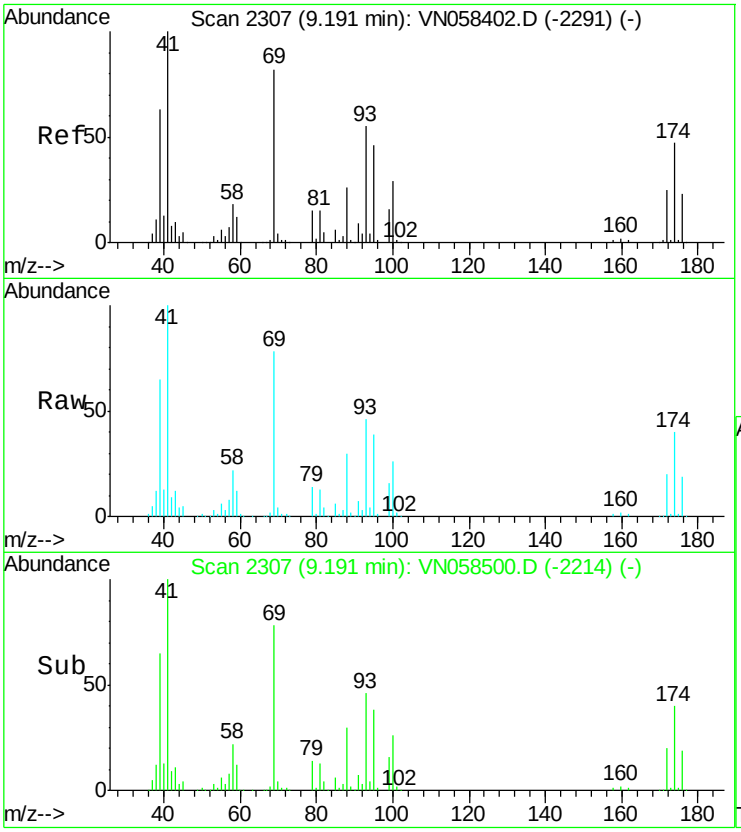


#48
Methyl methacrylate
Concen: 56.447 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 41 Resp: 230596

Ion	Ratio	Lower	Upper
41	100		
69	82.2	64.7	97.1
39	66.7	52.9	79.3



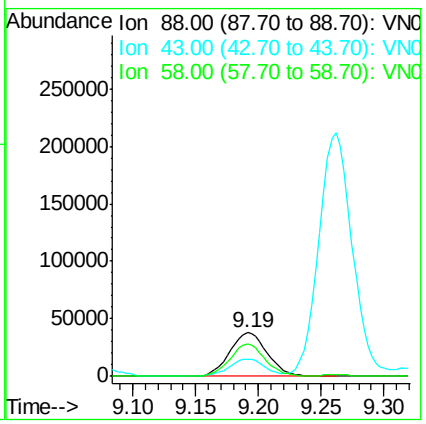


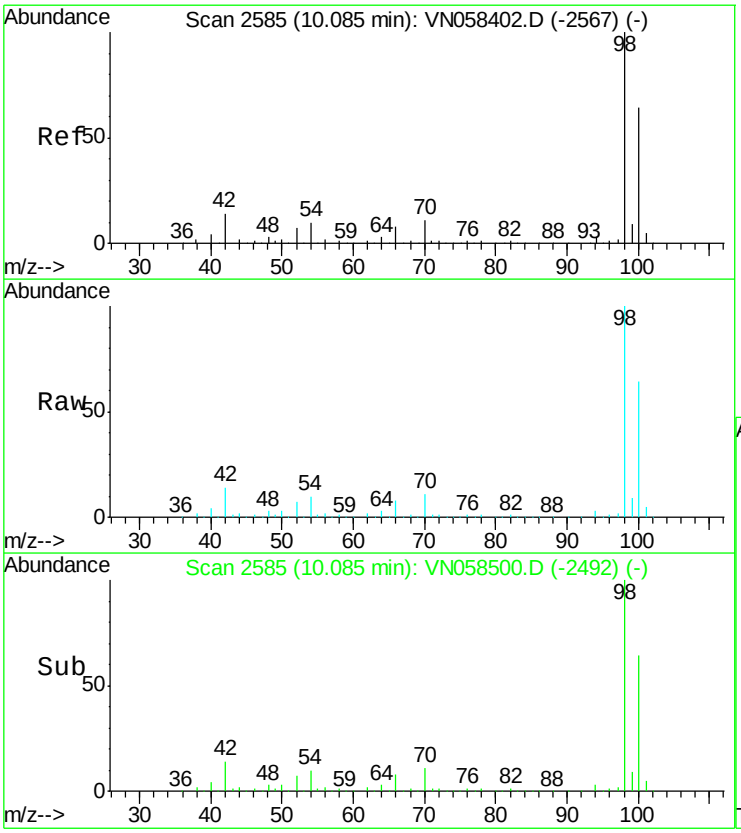
#49
1,4-Dioxane
Concen: 1444.745 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 78918

Ion	Ratio	Lower	Upper
88	100		
43	35.1	31.1	46.7
58	70.0	58.1	87.1

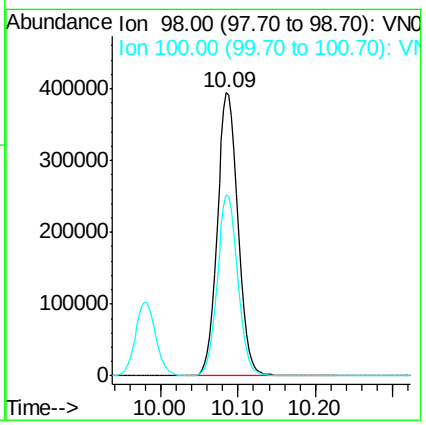


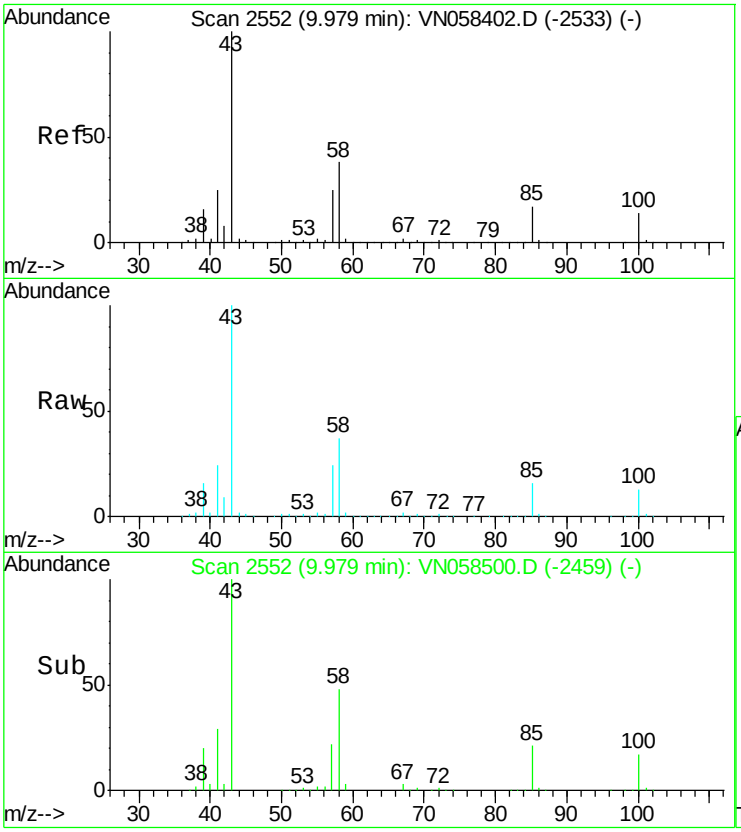


#50
Toluene-d8
Concen: 52.221 ug/l
RT: 10.09 min Scan# 2585
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 98 Resp: 737866

Ion	Ratio	Lower	Upper
98	100		
100	63.3	51.0	76.6



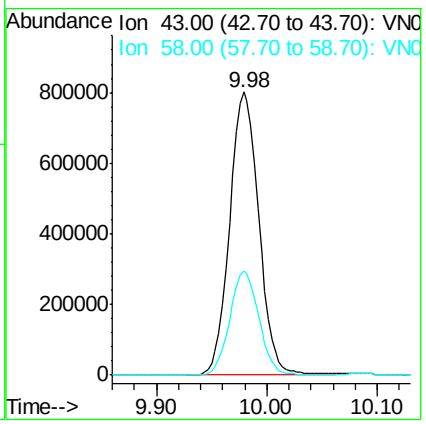


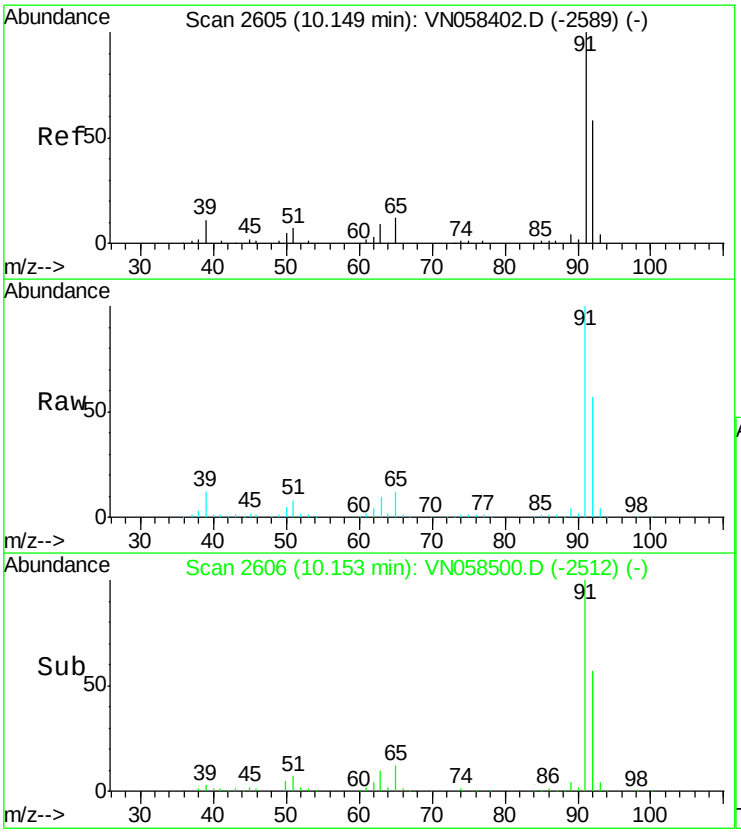
#51
4-Methyl-2-Pentanone
Concen: 318.831 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1469299

Ion	Ratio	Lower	Upper
43	100		
58	36.8	30.2	45.2

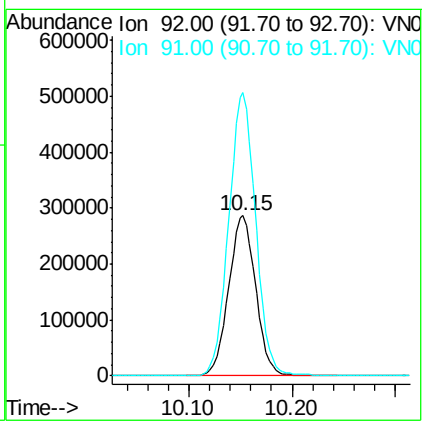


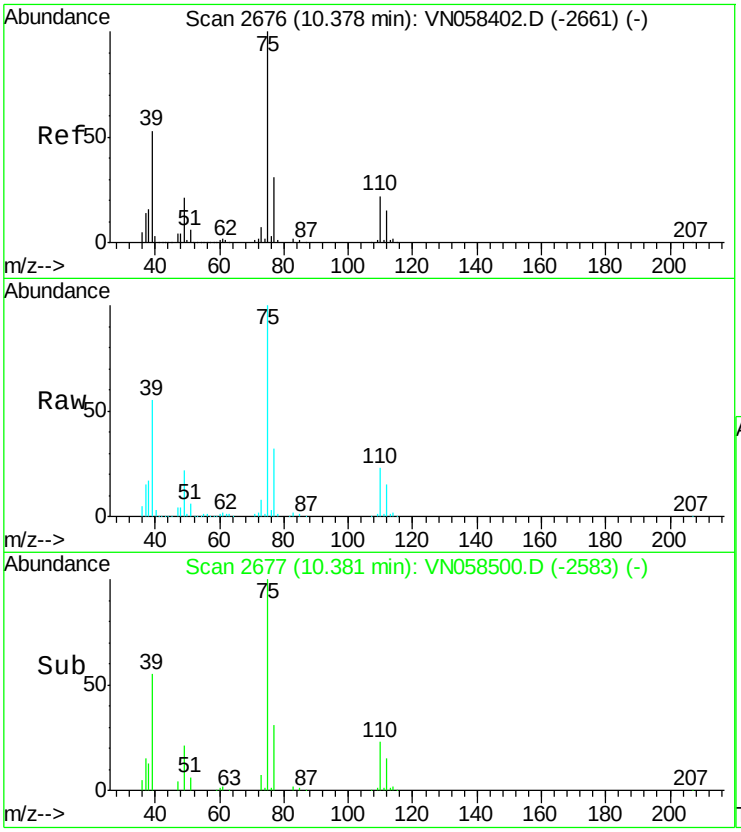


#52
Toluene
Concen: 51.476 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 92 Resp: 524088

Ion	Ratio	Lower	Upper
92	100		
91	176.0	140.2	210.4



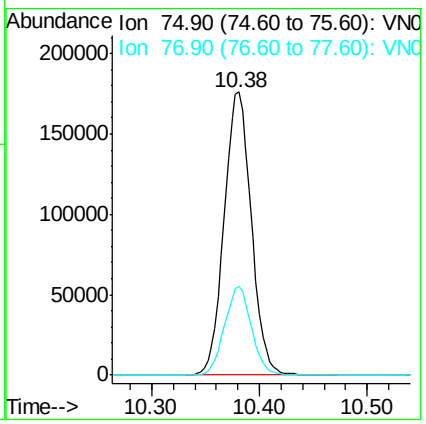


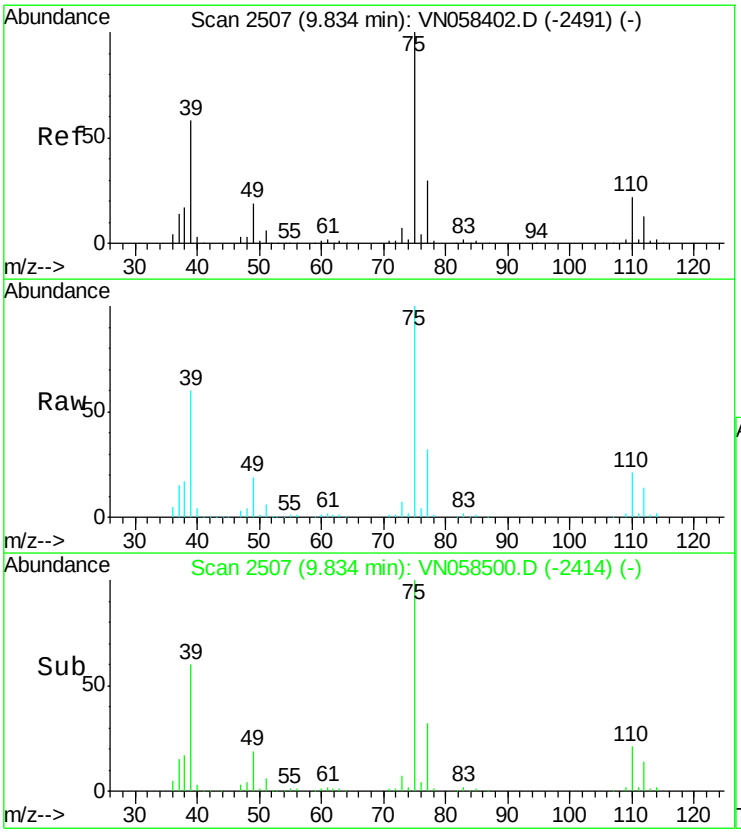
#53
t-1,3-Dichloropropene
Concen: 54.614 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 309415

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.2	37.8

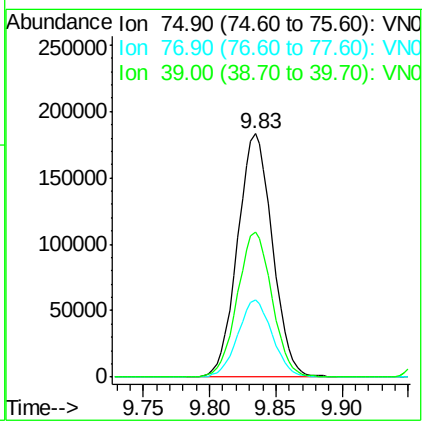


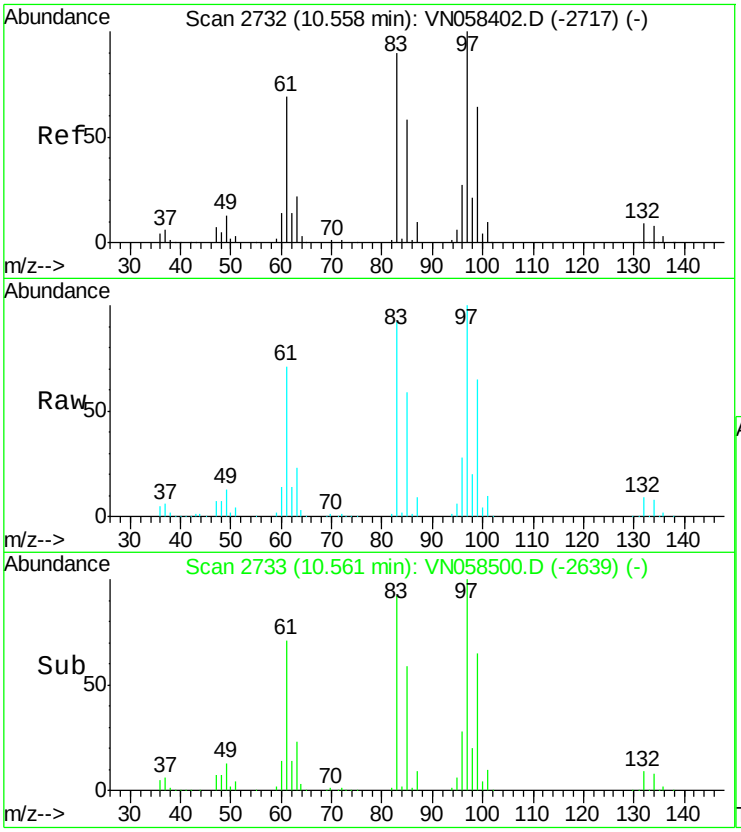


#54
cis-1,3-Dichloropropene
Concen: 53.248 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 75 Resp: 334870

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.2	36.4
39	59.8	46.4	69.6



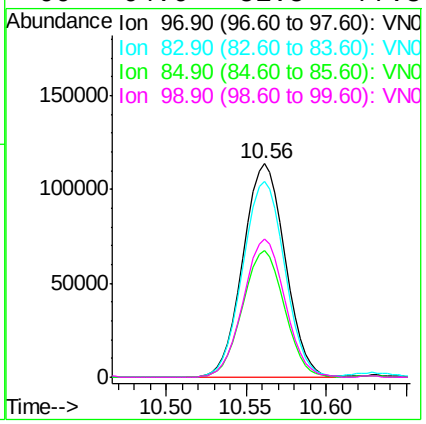


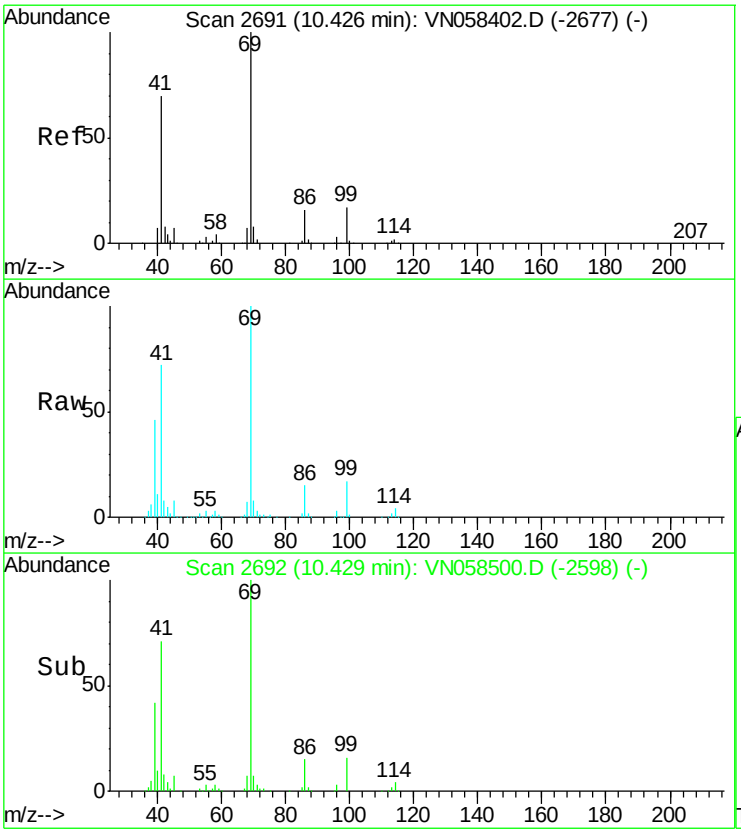
#55
1,1,2-Trichloroethane
Concen: 55.272 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 204903

Ion	Ratio	Lower	Upper
97	100		
83	91.7	71.8	107.6
85	59.1	46.6	69.8
99	64.6	51.5	77.3

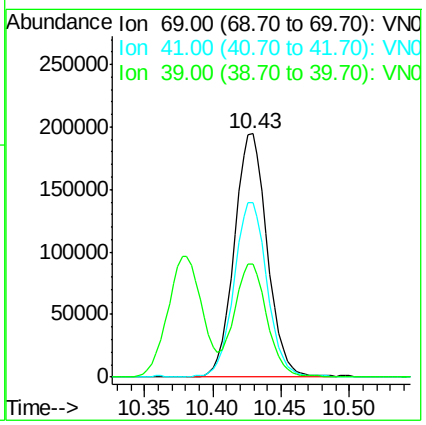


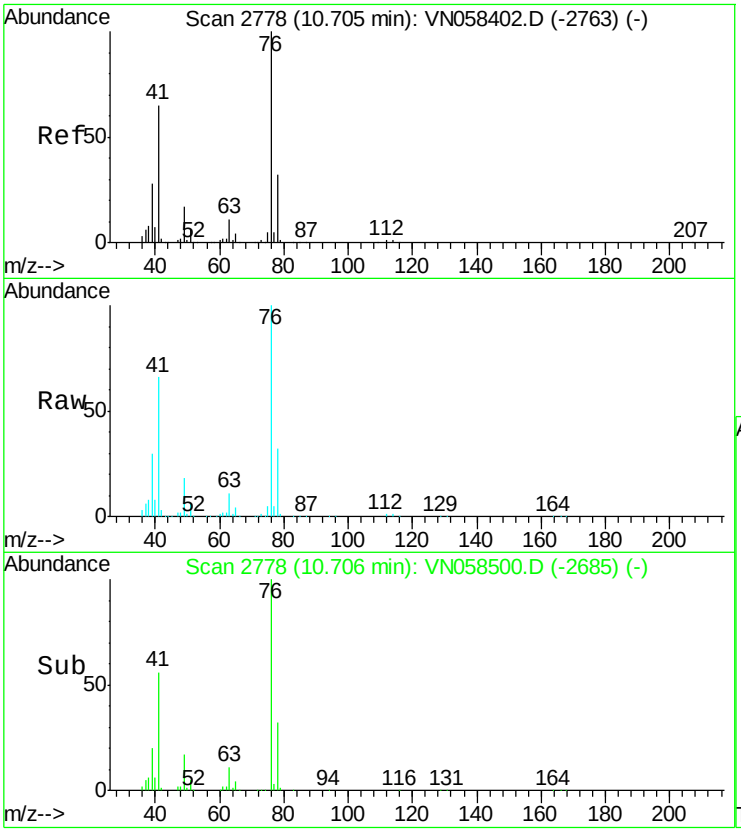


#56
Ethyl methacrylate
Concen: 58.013 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 69 Resp: 326337

Ion	Ratio	Lower	Upper
69	100		
41	71.5	56.3	84.5
39	46.2	35.8	53.6



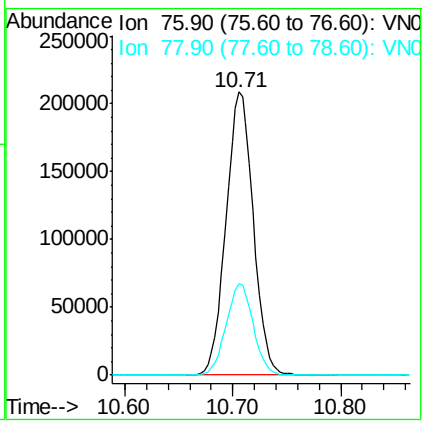


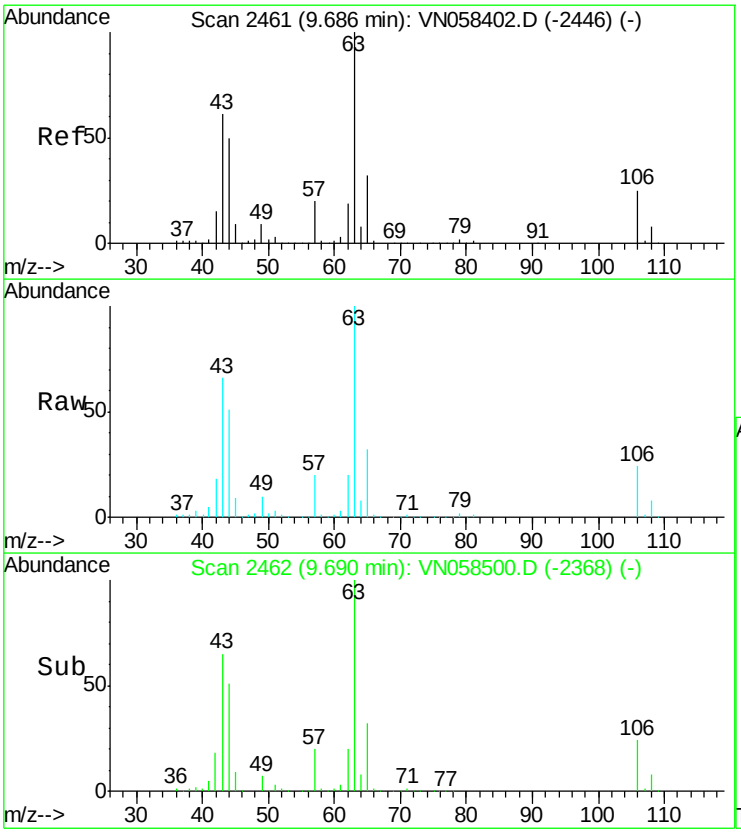
#57
1,3-Dichloropropane
Concen: 55.658 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 368039

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.7	38.5

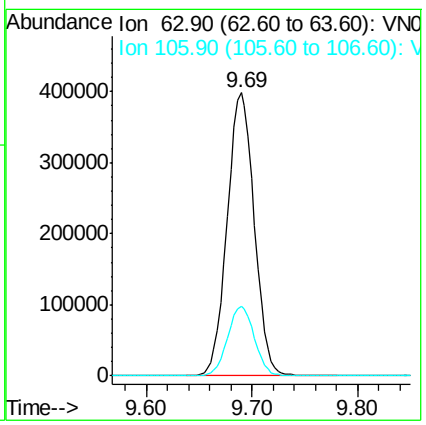


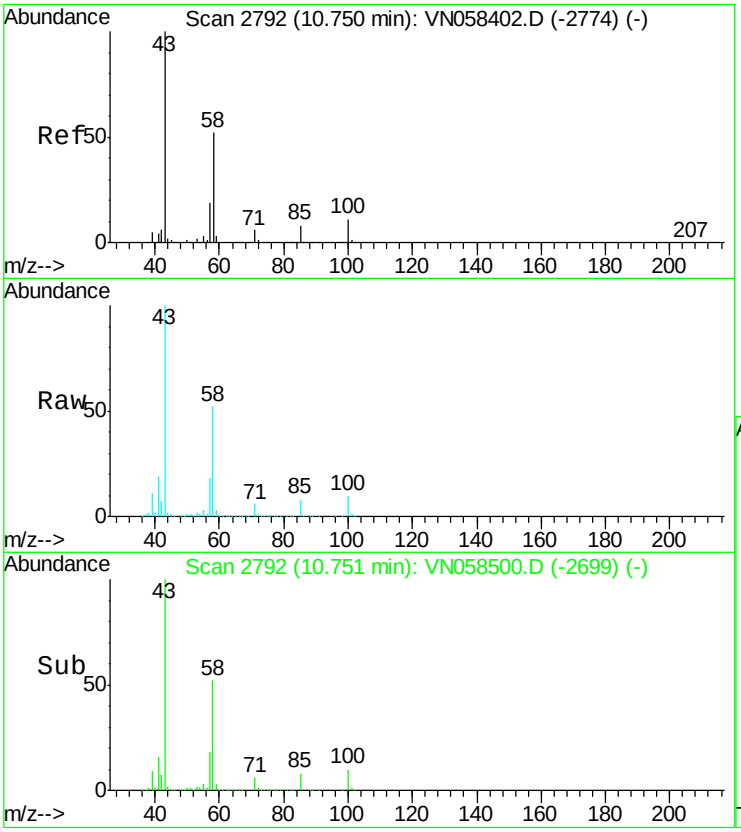


#58
2-Chloroethyl Vinyl ether
Concen: 315.131 ug/l
RT: 9.69 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 63 Resp: 706854

Ion	Ratio	Lower	Upper
63	100		
106	24.4	20.3	30.5



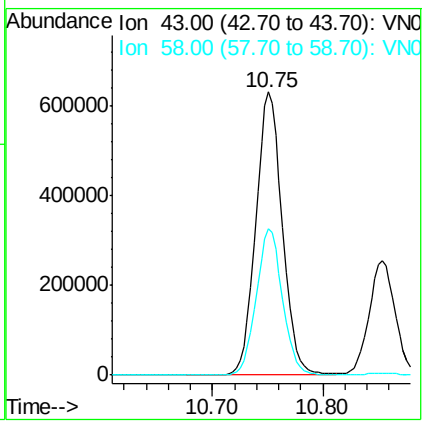


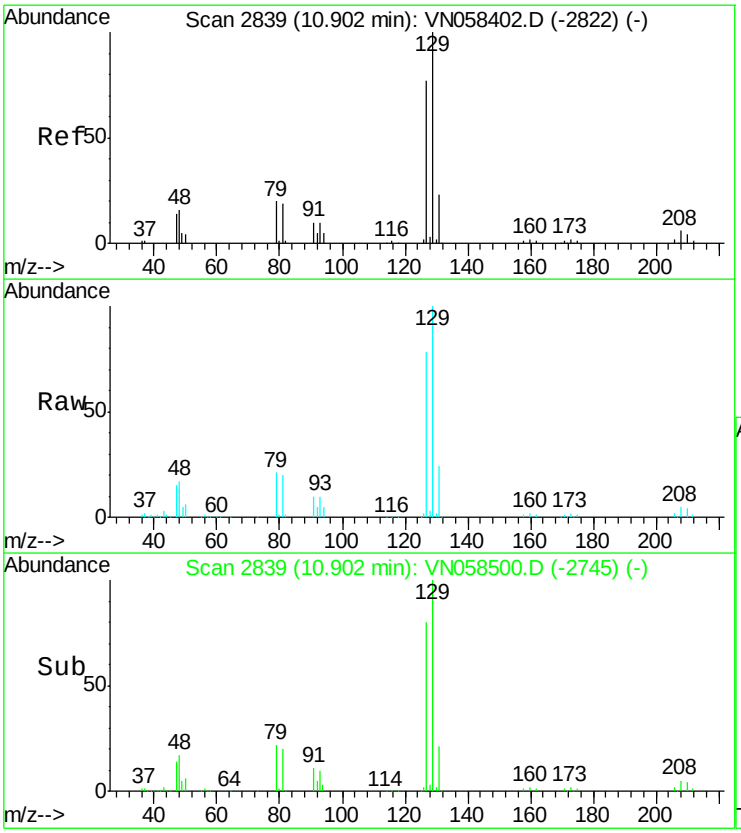
#59
2-Hexanone
Concen: 312.463 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1048501

Ion	Ratio	Lower	Upper
43	100		
58	51.2	25.8	77.3

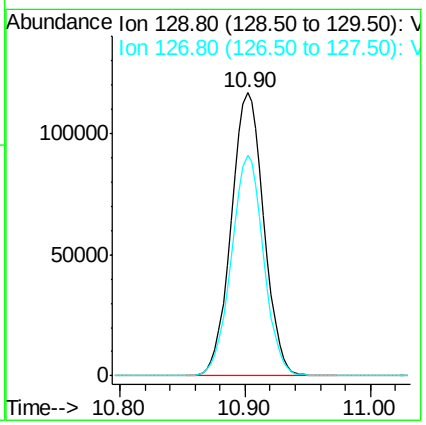


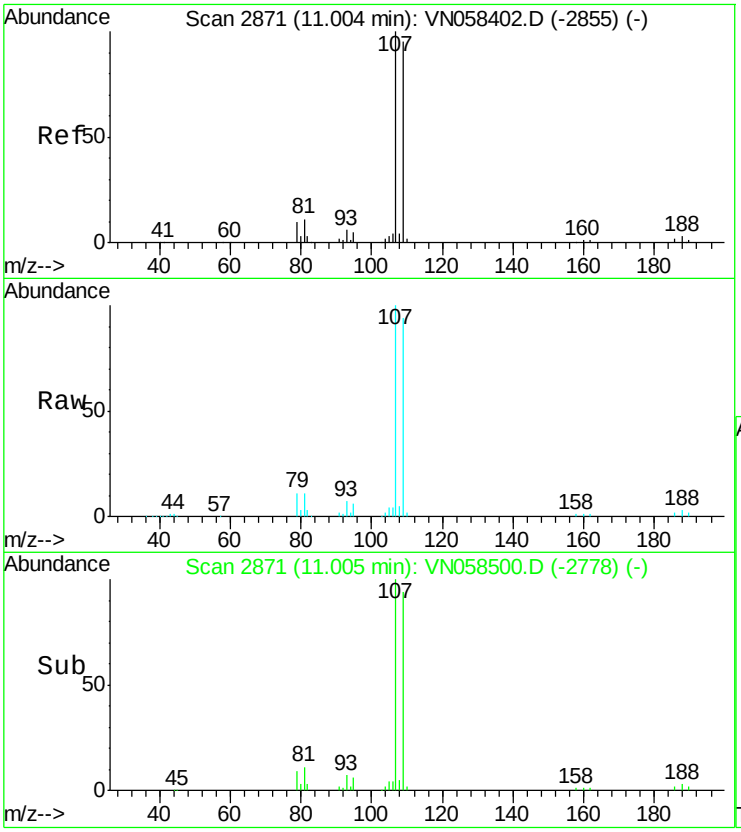


#60
Dibromochloromethane
Concen: 54.932 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion:129 Resp: 210671

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.3	114.8



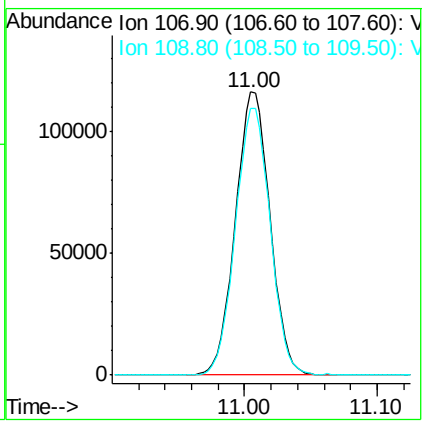


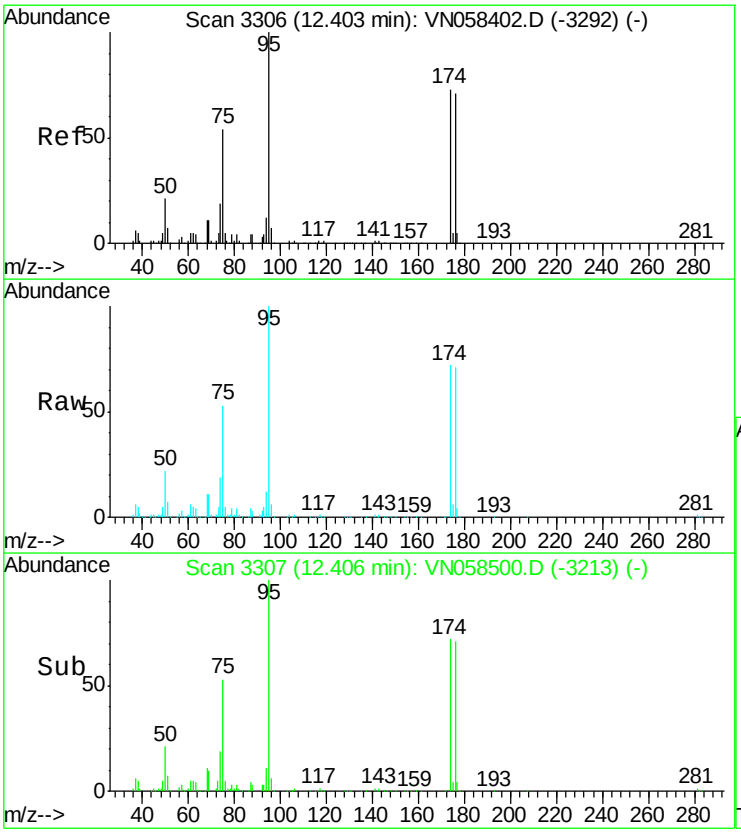
#61
1,2-Dibromoethane
Concen: 55.617 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 210673

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.3	112.9

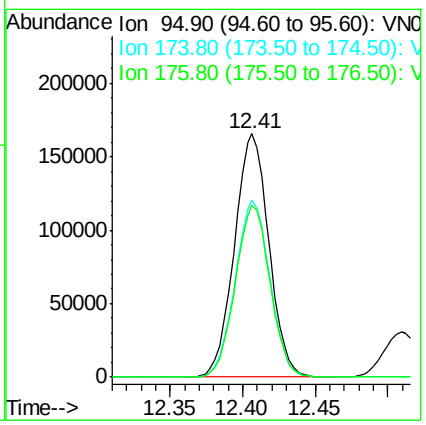


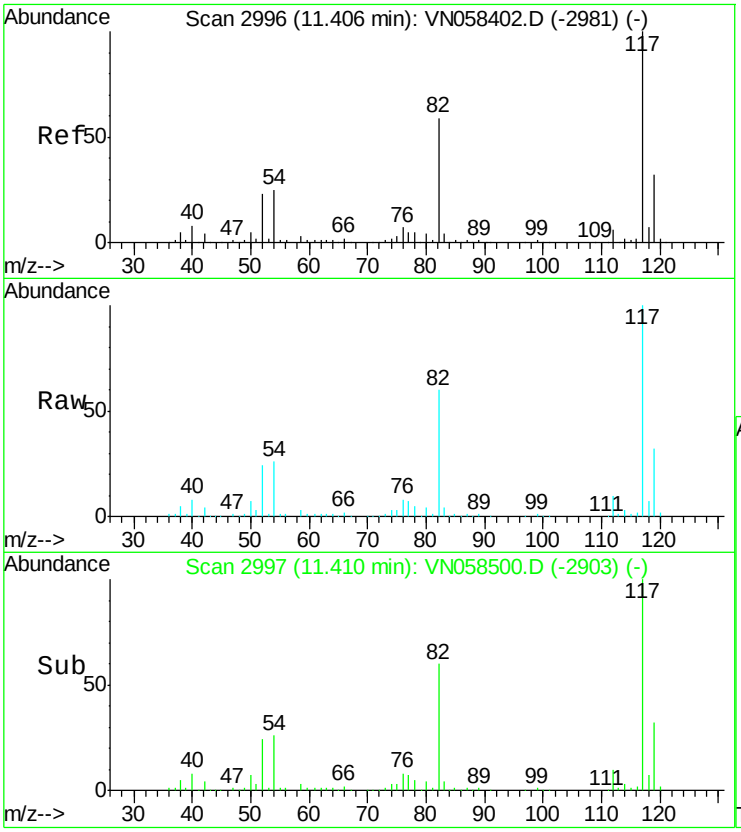


#62
4-Bromofluorobenzene
Concen: 53.468 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 95 Resp: 273167

Ion	Ratio	Lower	Upper
95	100		
174	73.4	0.0	150.6
176	71.0	0.0	146.2



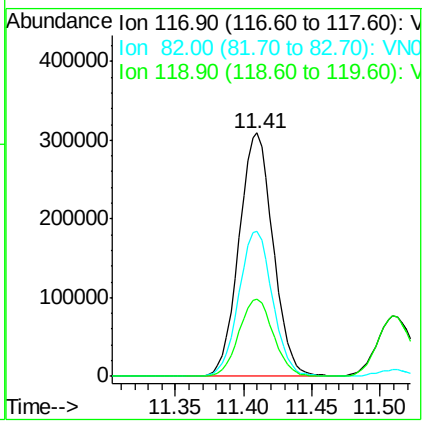


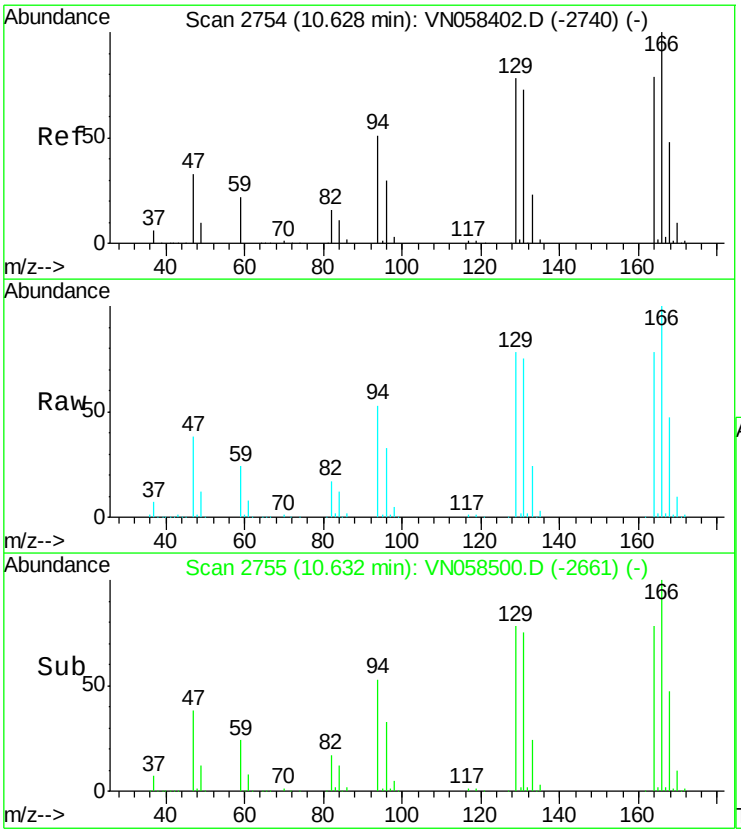
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 536331

Ion	Ratio	Lower	Upper
117	100		
82	59.6	47.4	71.0
119	31.8	25.5	38.3

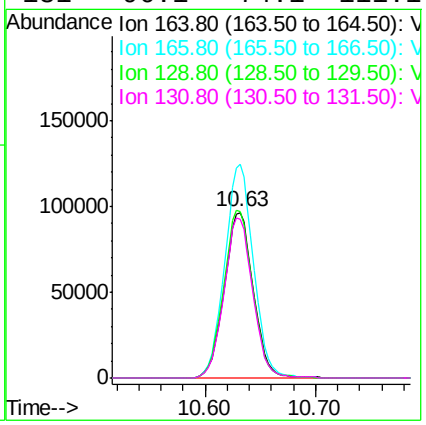


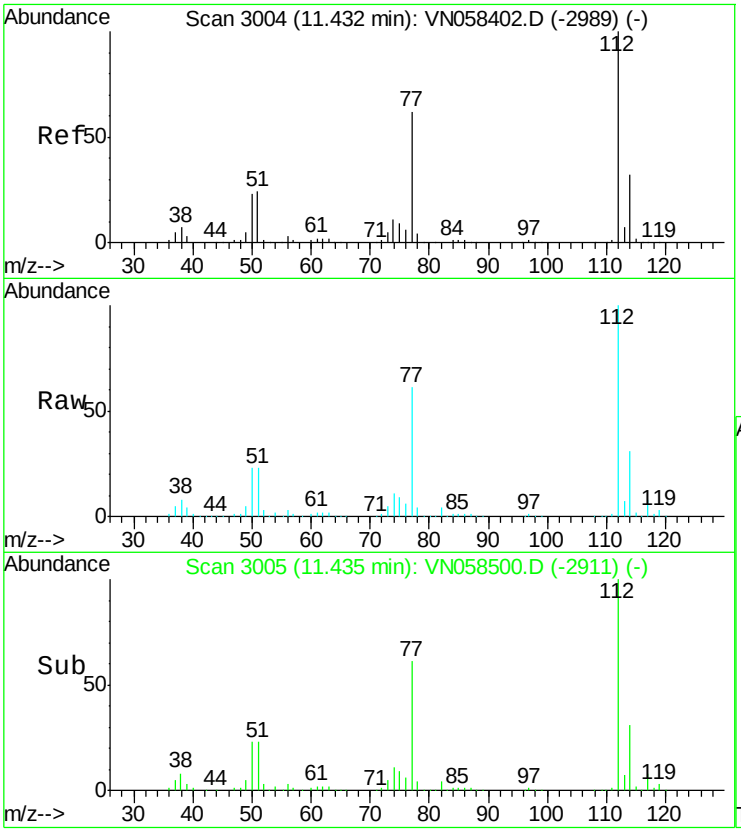


#64
Tetrachloroethene
Concen: 51.565 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion:164 Resp: 175707

Ion	Ratio	Lower	Upper
164	100		
166	128.9	101.1	151.7
129	100.7	79.2	118.8
131	96.1	74.1	111.1



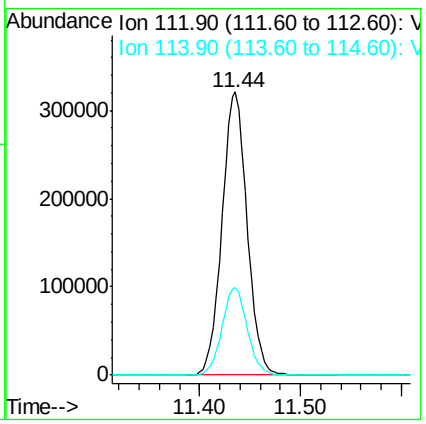


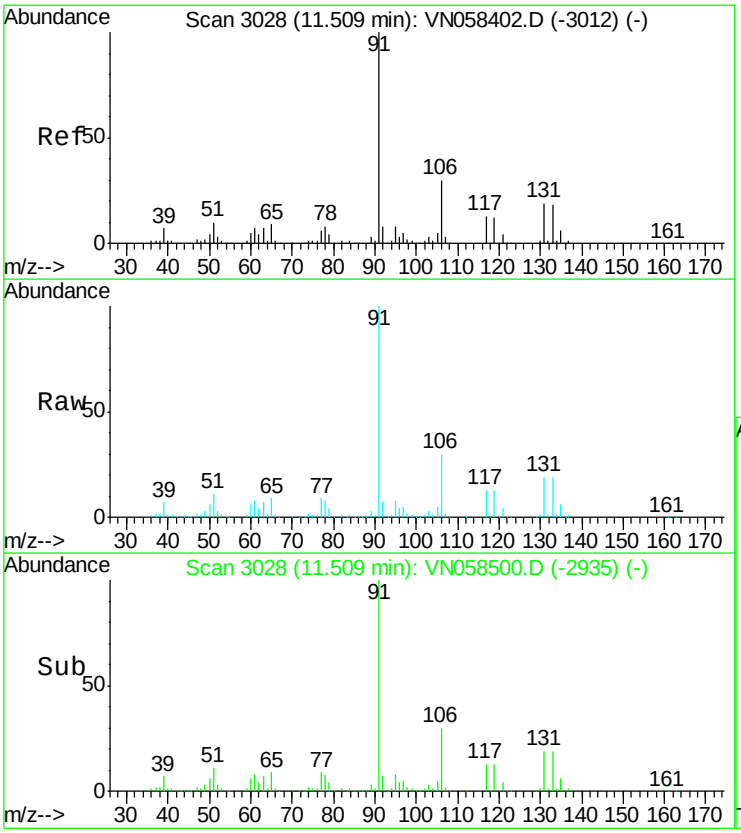
#65
Chlorobenzene
Concen: 52.239 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 556925

Ion	Ratio	Lower	Upper
112	100		
114	30.7	25.4	38.2

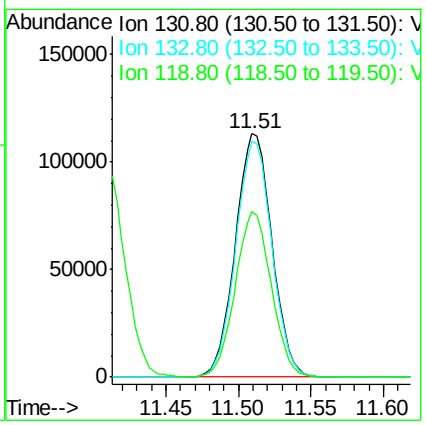


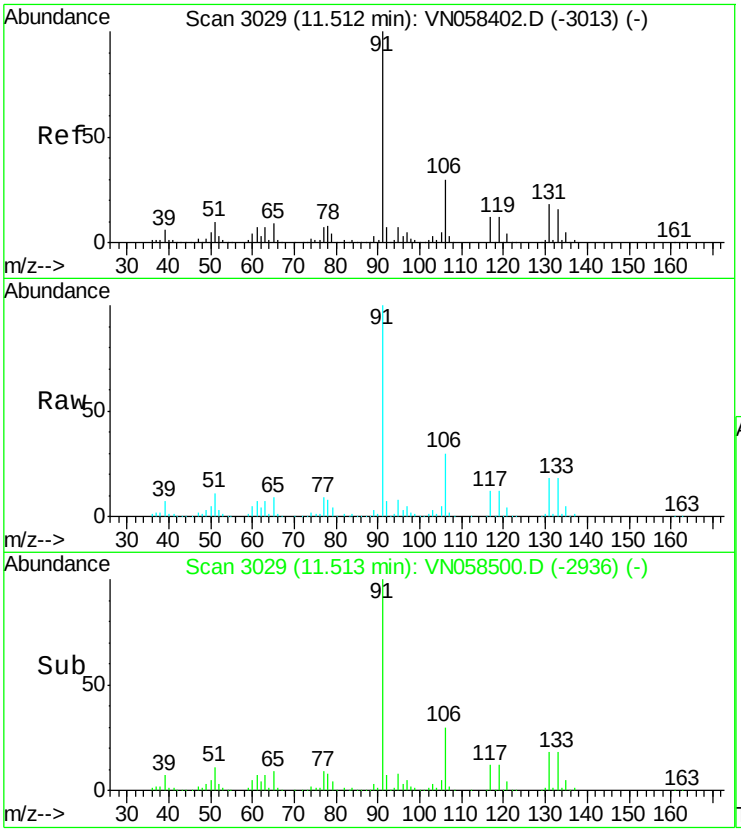


#66
1,1,1,2-Tetrachloroethane
Concen: 55.364 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion:131 Resp: 198864

Ion	Ratio	Lower	Upper
131	100		
133	95.9	47.8	143.3
119	66.9	33.0	99.0



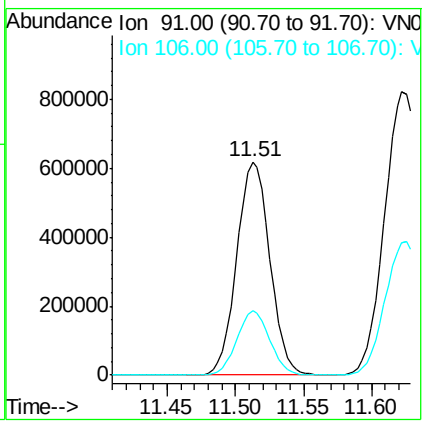


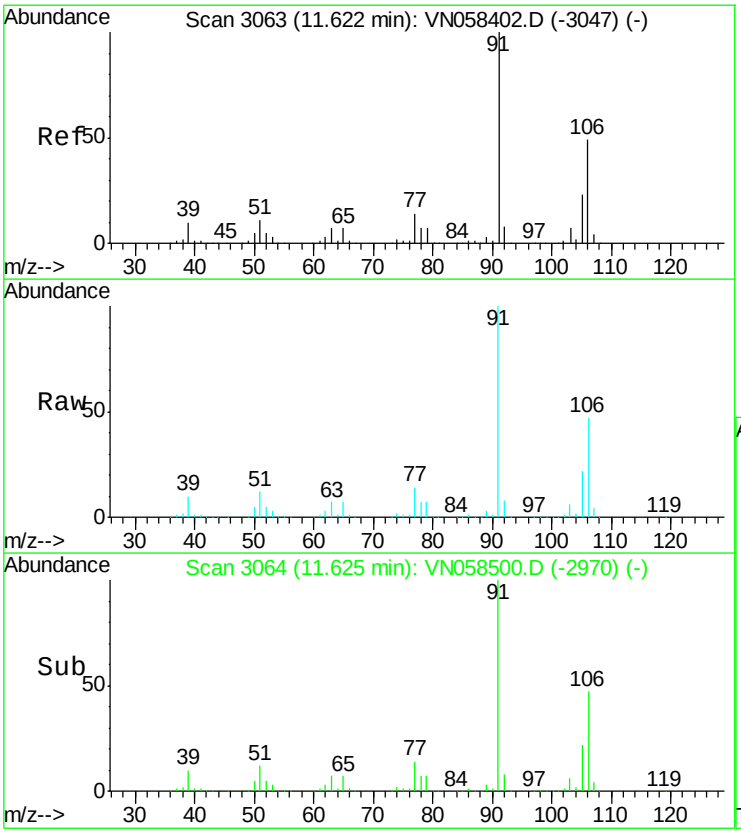
#67
Ethyl Benzene
Concen: 54.048 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1043679

Ion	Ratio	Lower	Upper
91	100		
106	29.9	24.3	36.5

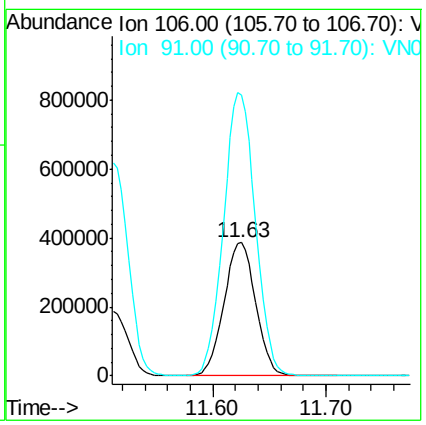


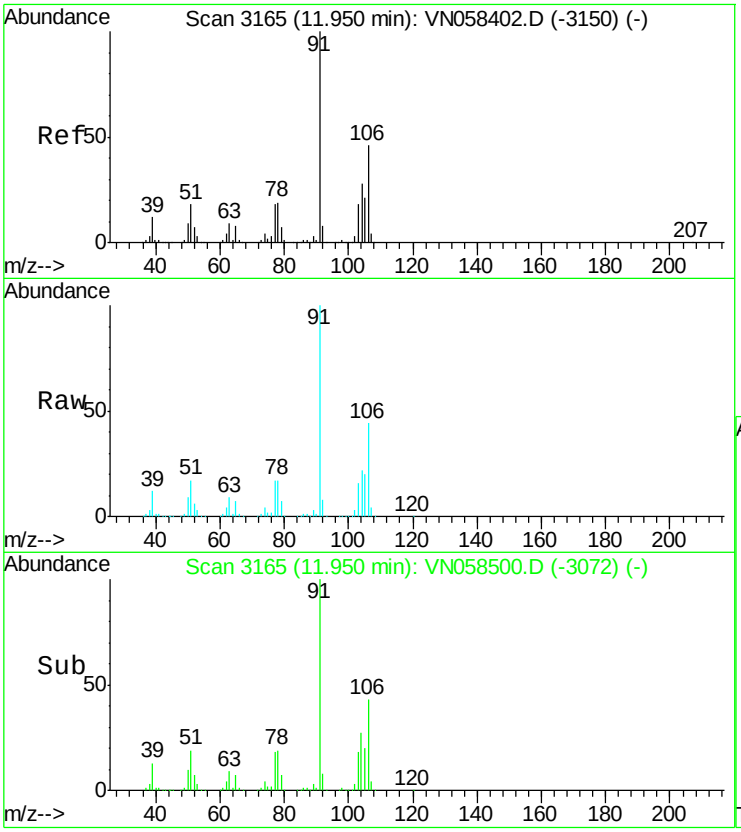


#68
m/p-Xylenes
Concen: 103.523 ug/l
RT: 11.63 min Scan# 3064
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion:106 Resp: 752123

Ion	Ratio	Lower	Upper
106	100		
91	212.5	165.0	247.4



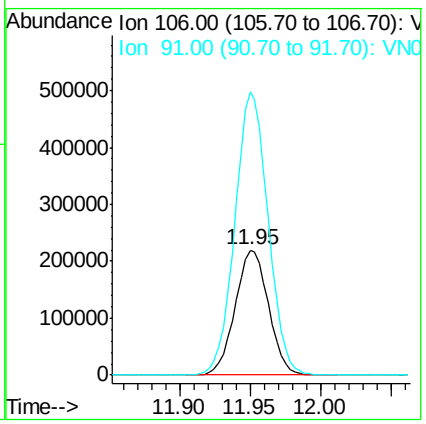


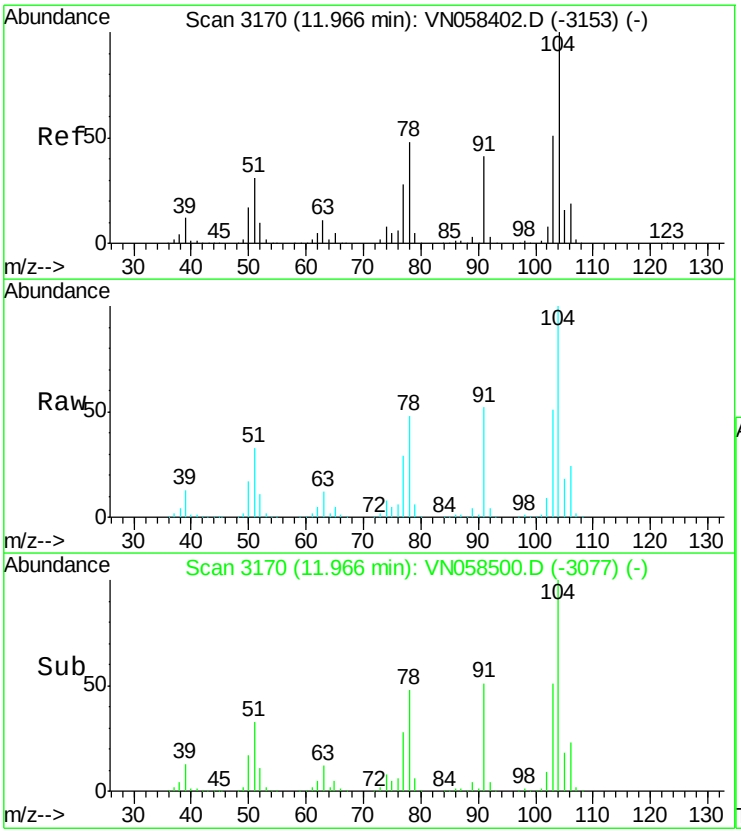
#69
o-Xylene
Concen: 52.225 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:106 Resp: 365252

Ion	Ratio	Lower	Upper
106	100		
91	224.5	109.1	327.4

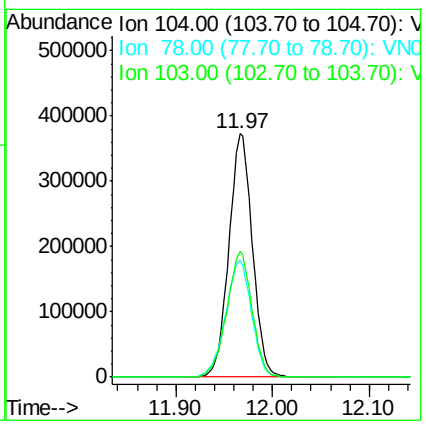


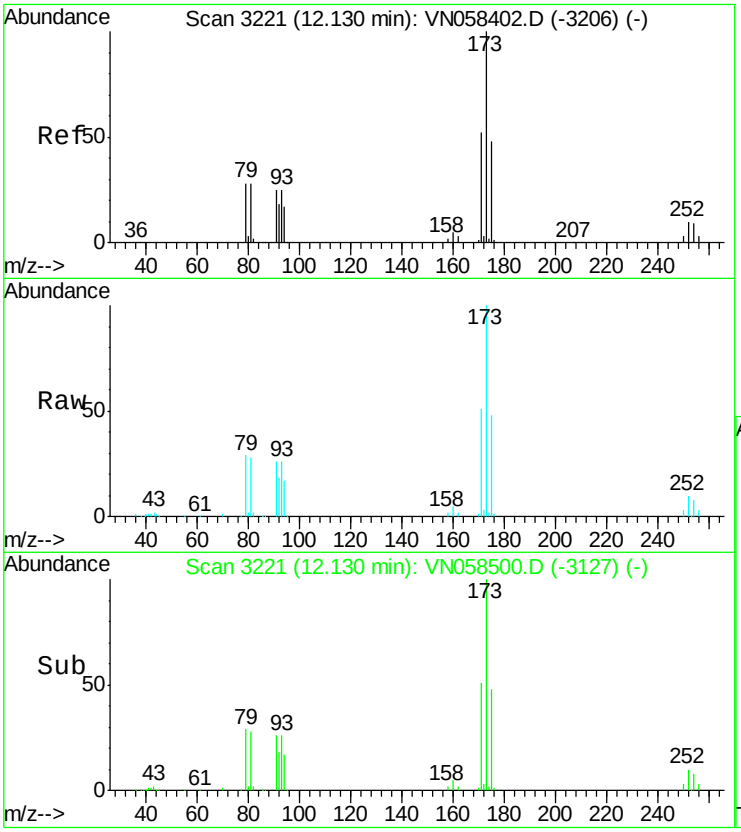


#70
Styrene
Concen: 55.292 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion:104 Resp: 628225

Ion	Ratio	Lower	Upper
104	100		
78	53.1	42.8	64.2
103	55.4	43.7	65.5



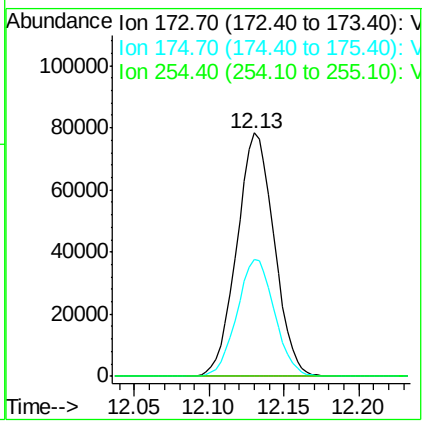


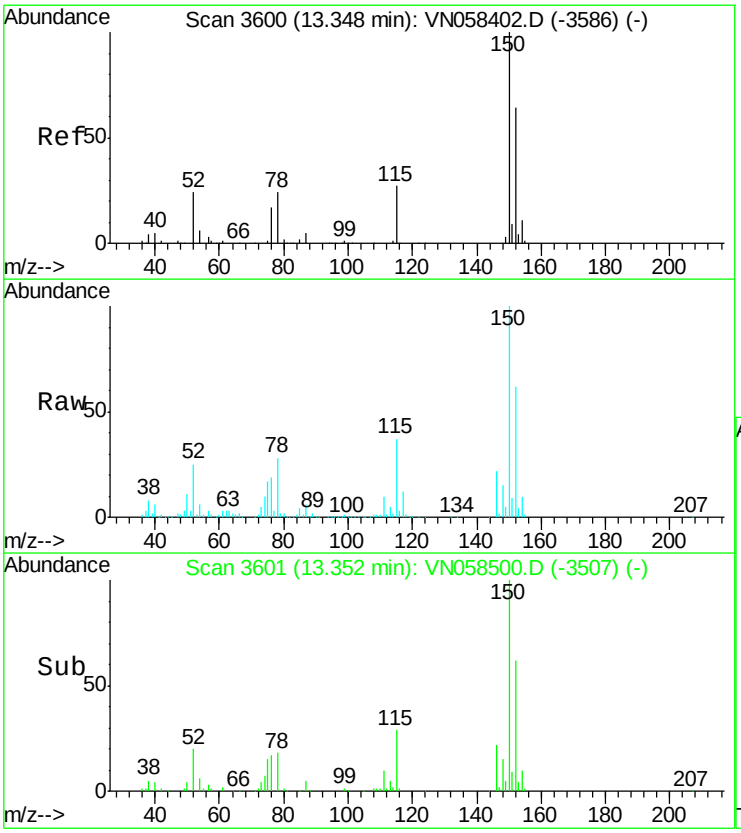
#71
Bromoform
Concen: 54.844 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 136307

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.3	73.0
254	0.0	0.1	0.1#

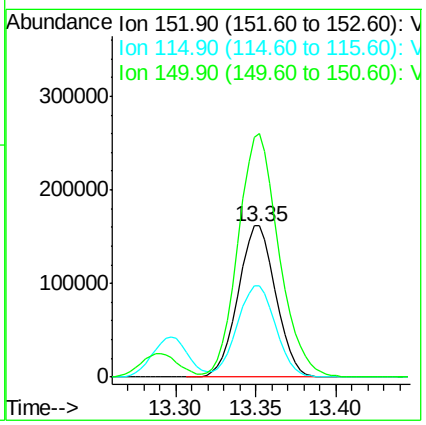


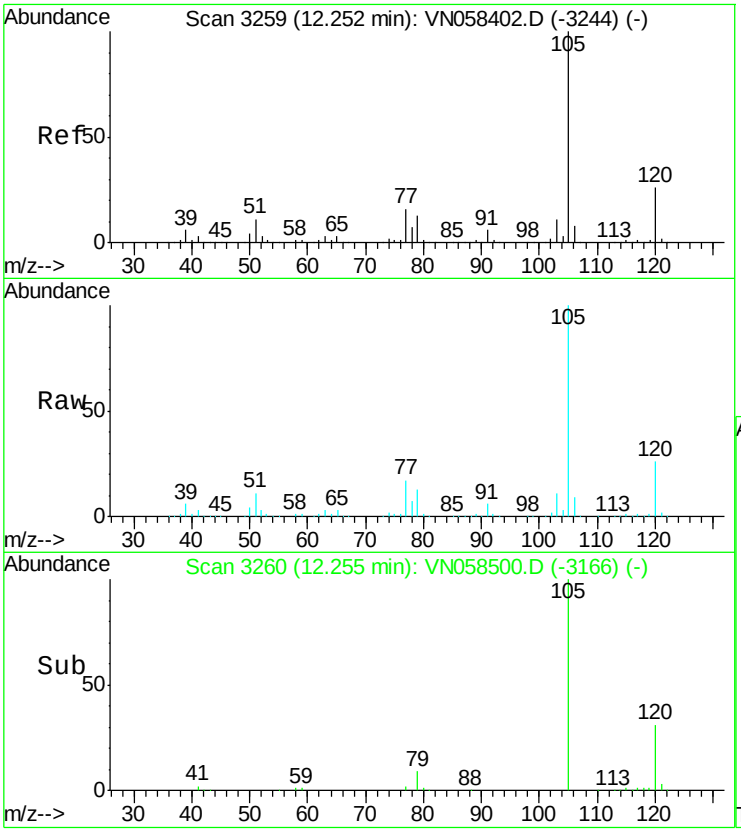


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion:152 Resp: 259207

Ion	Ratio	Lower	Upper
152	100		
115	62.0	30.0	90.0
150	174.5	0.0	348.2



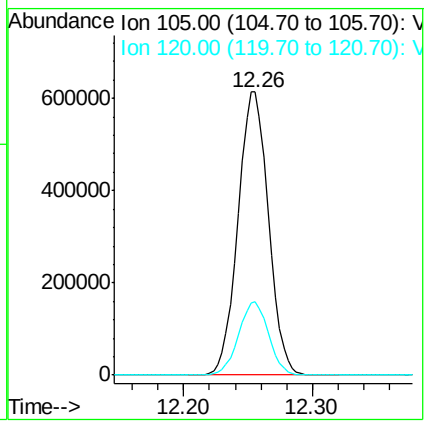


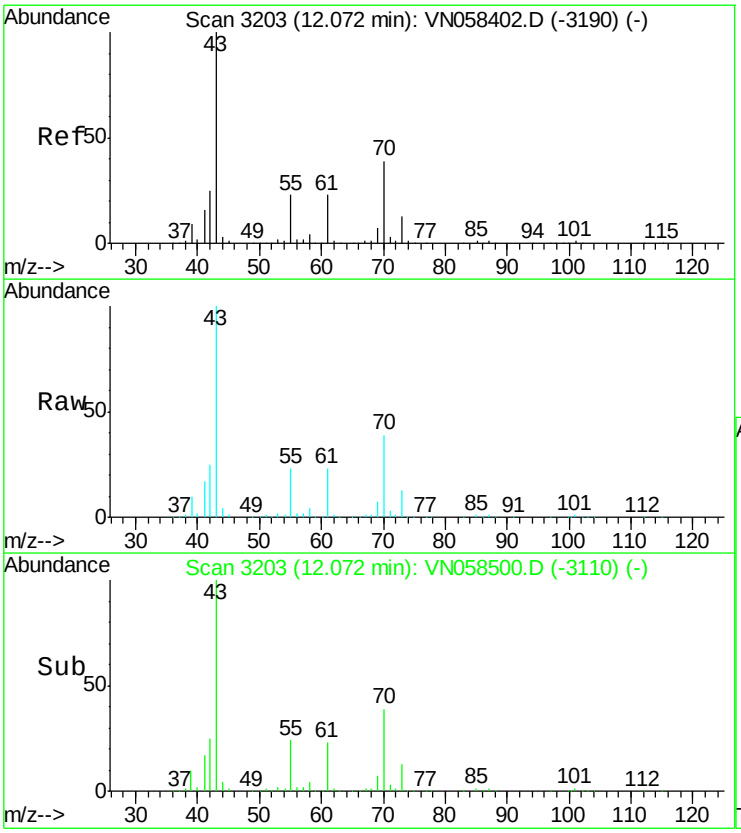
#73
Isopropylbenzene
Concen: 52.633 ug/l
RT: 12.26 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1008244

Ion	Ratio	Lower	Upper
105	100		
120	25.4	12.8	38.4

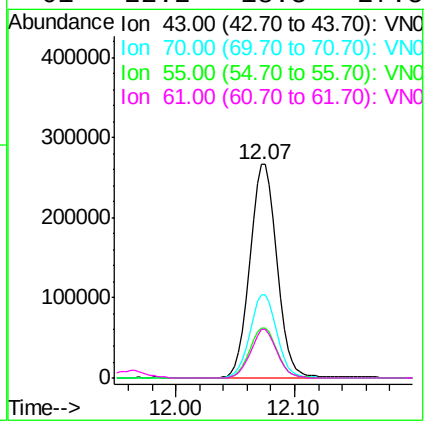


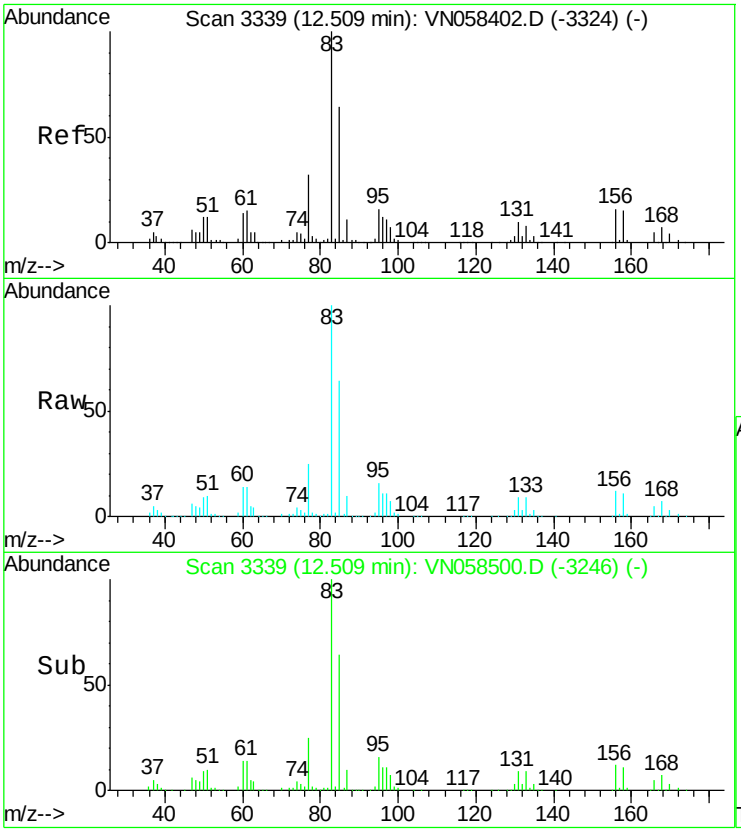


#74
N-amyl acetate
Concen: 55.073 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 43 Resp: 419698

Ion	Ratio	Lower	Upper
43	100		
70	38.9	31.4	47.2
55	23.8	18.2	27.4
61	22.2	18.3	27.5



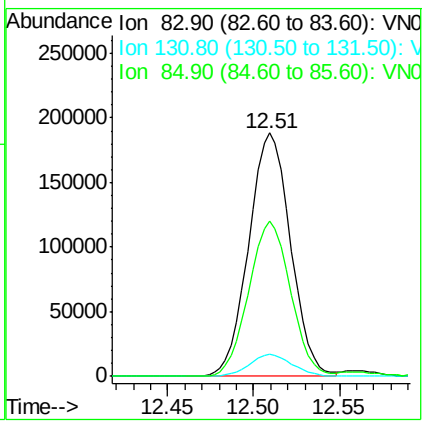


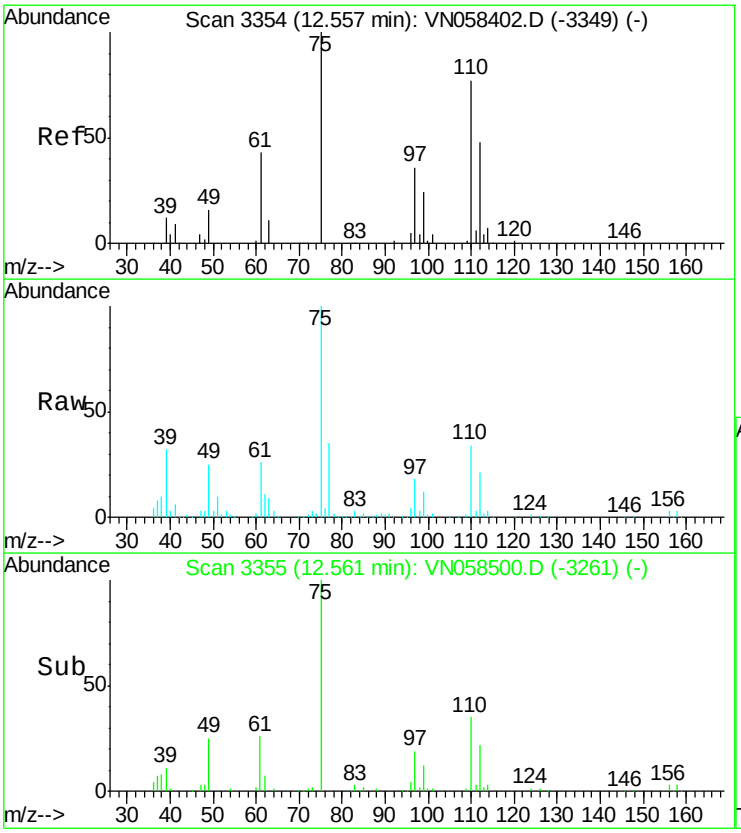
#75
1,1,2,2-Tetrachloroethane
Concen: 56.012 ug/l
RT: 12.51 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 317280

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.9	14.7
85	63.7	32.0	96.0

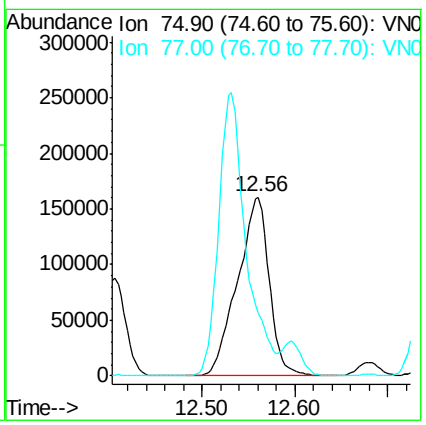


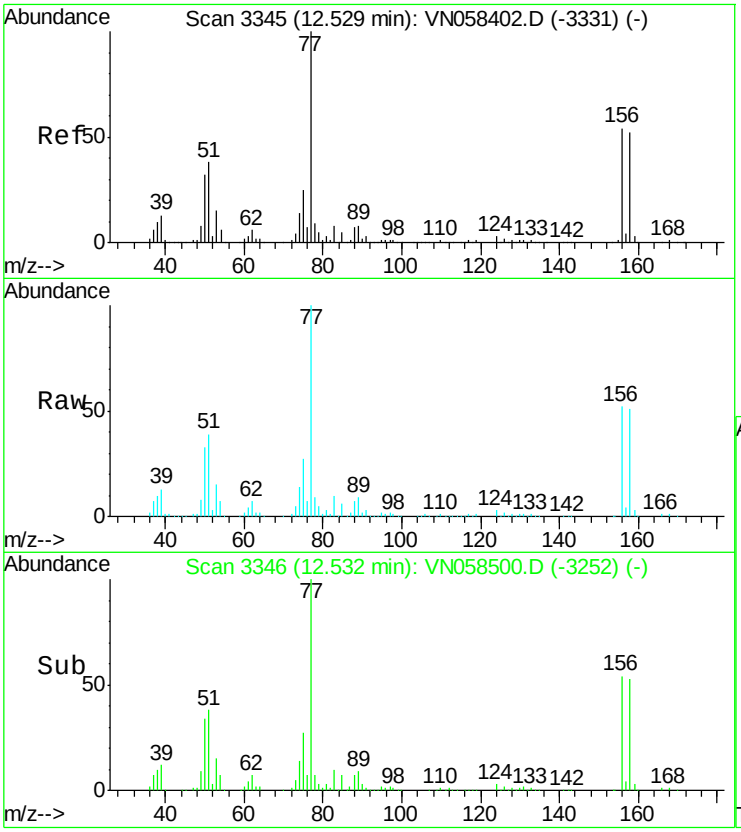


#76
1,2,3-Trichloropropane
Concen: 80.575 ug/l
RT: 12.56 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 75 Resp: 381476

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



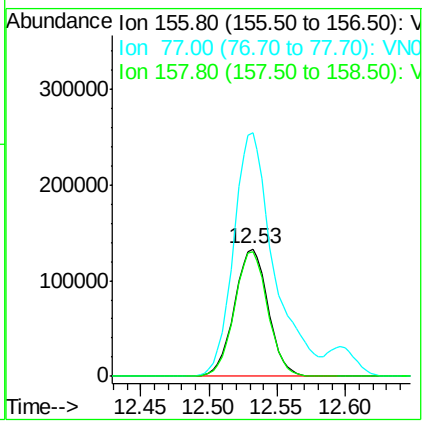


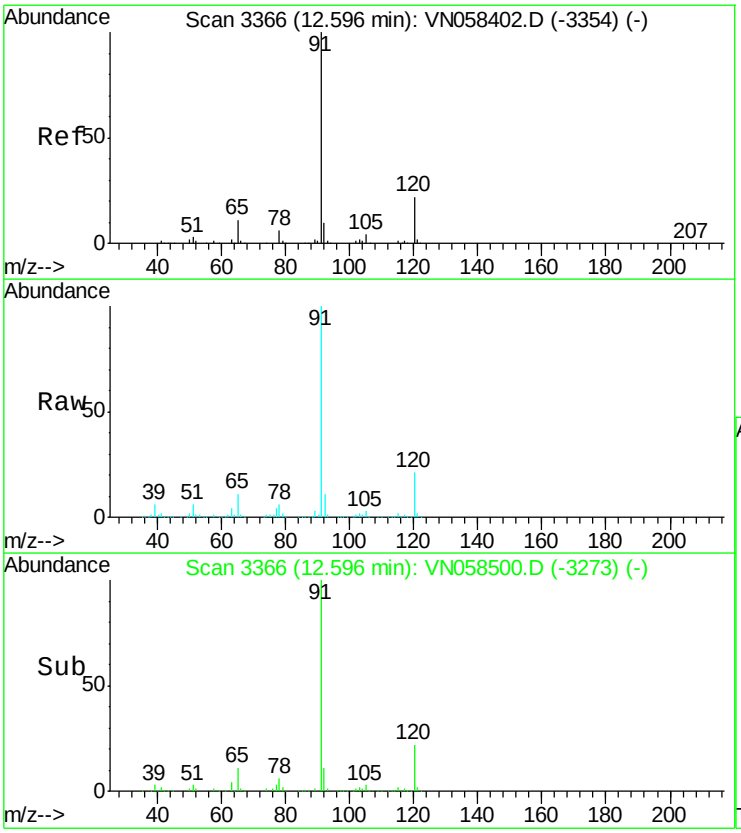
#77
Bromobenzene
Concen: 50.884 ug/l
RT: 12.53 min Scan# 3346
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 228552

Ion	Ratio	Lower	Upper
156	100		
77	228.4	110.0	330.0
158	96.9	47.9	143.8

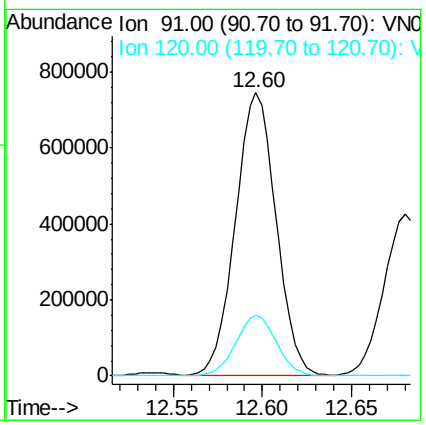


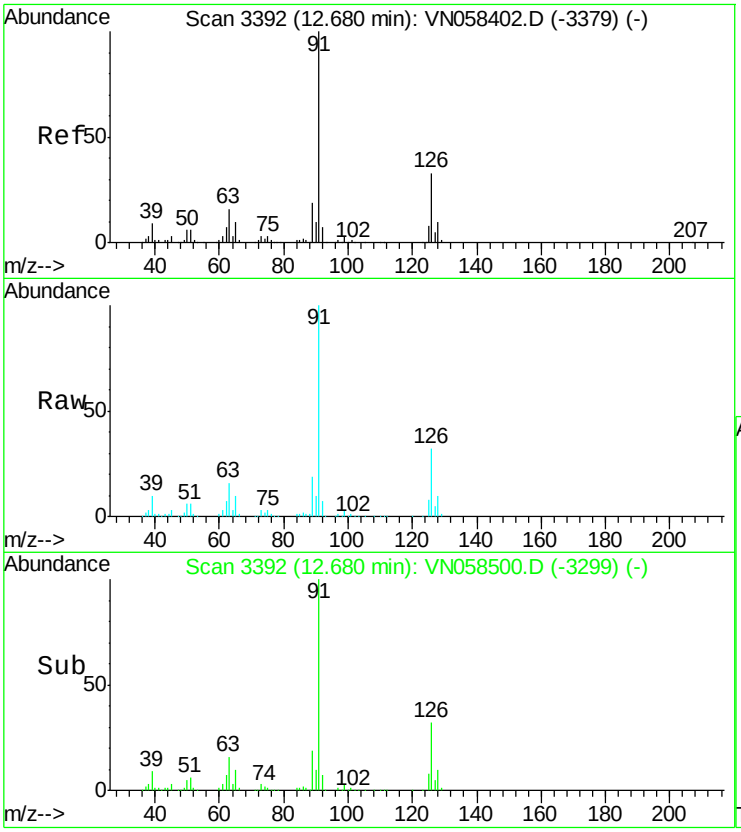


#78
n-propylbenzene
Concen: 54.656 ug/l
RT: 12.60 min Scan# 3366
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 91 Resp: 1179557

Ion	Ratio	Lower	Upper
91	100		
120	21.5	10.9	32.9



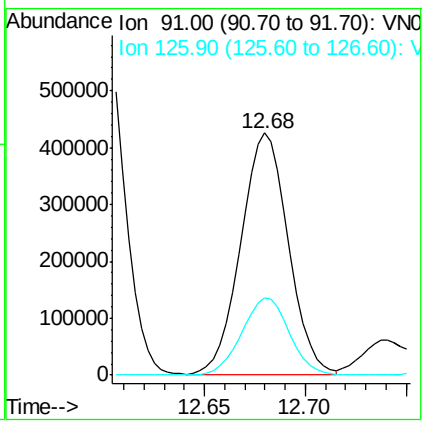


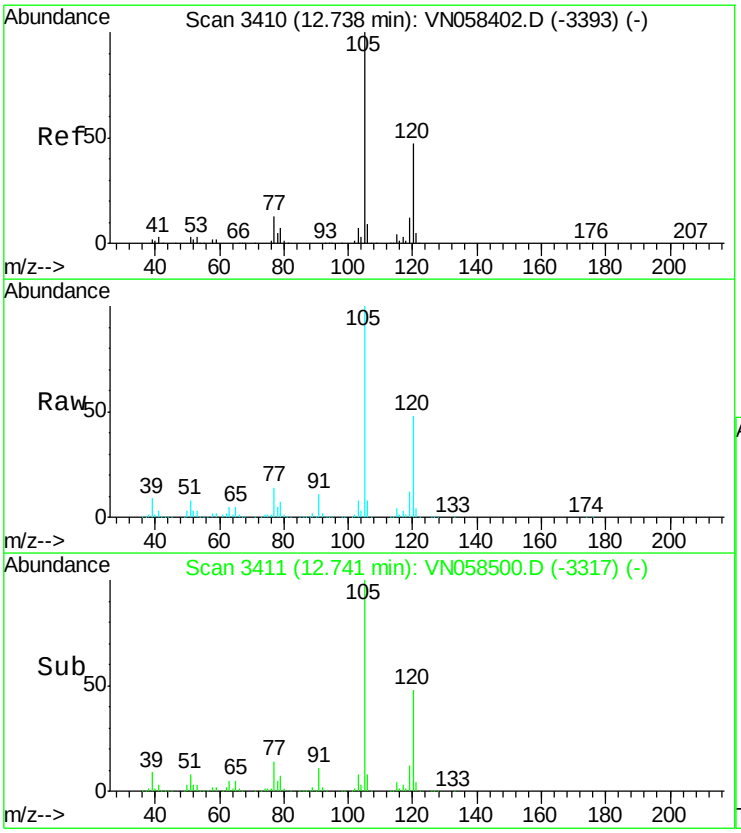
#79
2-Chlorotoluene
Concen: 52.408 ug/l
RT: 12.68 min Scan# 3392
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 698108

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.2	48.6

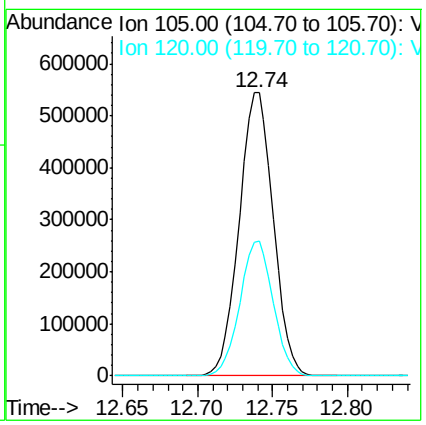


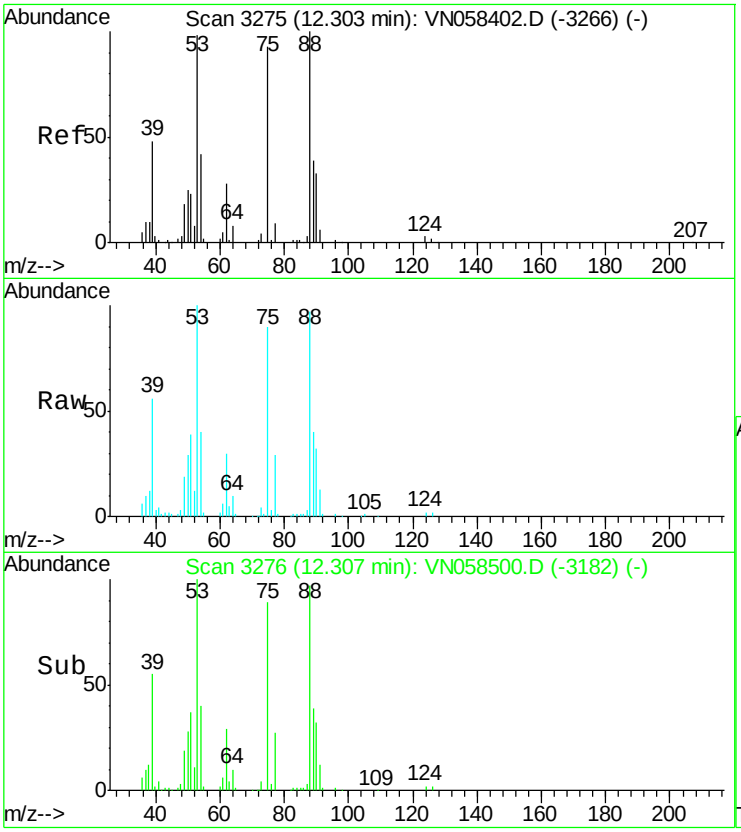


#80
1,3,5-Trimethylbenzene
Concen: 53.747 ug/l
RT: 12.74 min Scan# 3411
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion:105 Resp: 861860

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.5	70.6



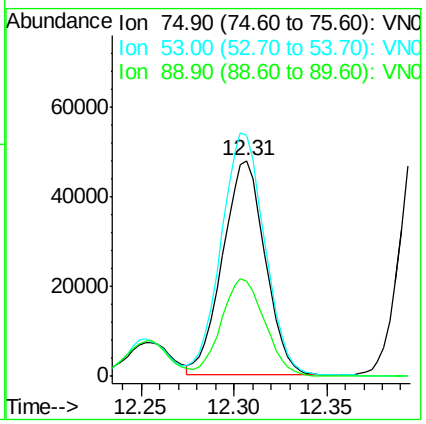


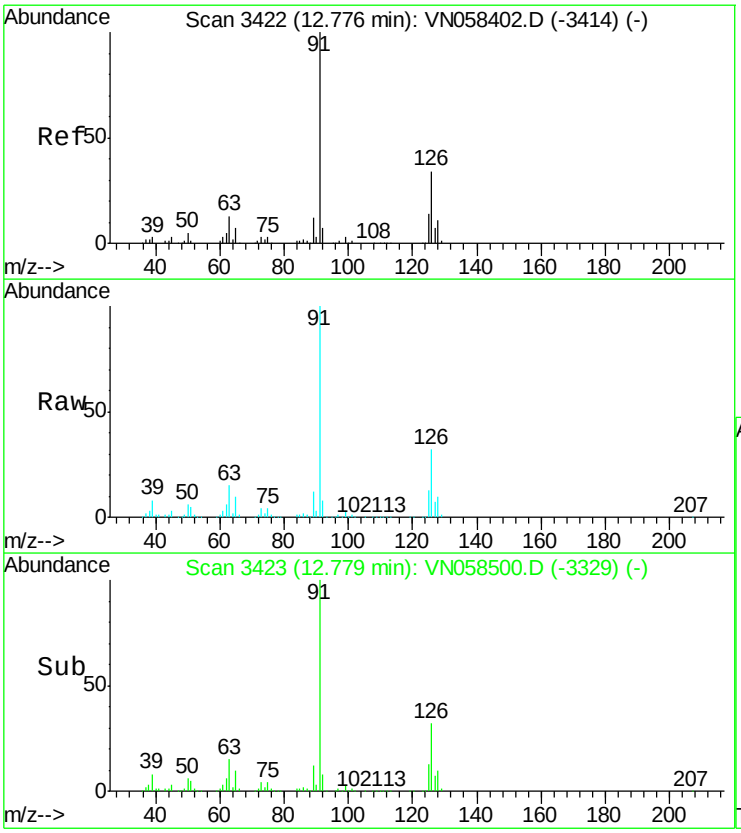
#81
trans-1,4-Dichloro-2-butene
Concen: 49.078 ug/l
RT: 12.31 min Scan# 3276
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 76506

Ion	Ratio	Lower	Upper
75	100		
53	117.5	85.4	128.0
89	46.3	35.0	52.4

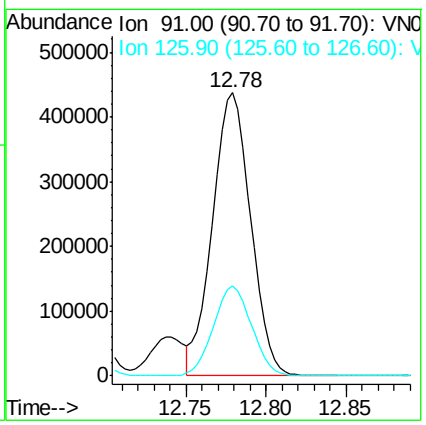


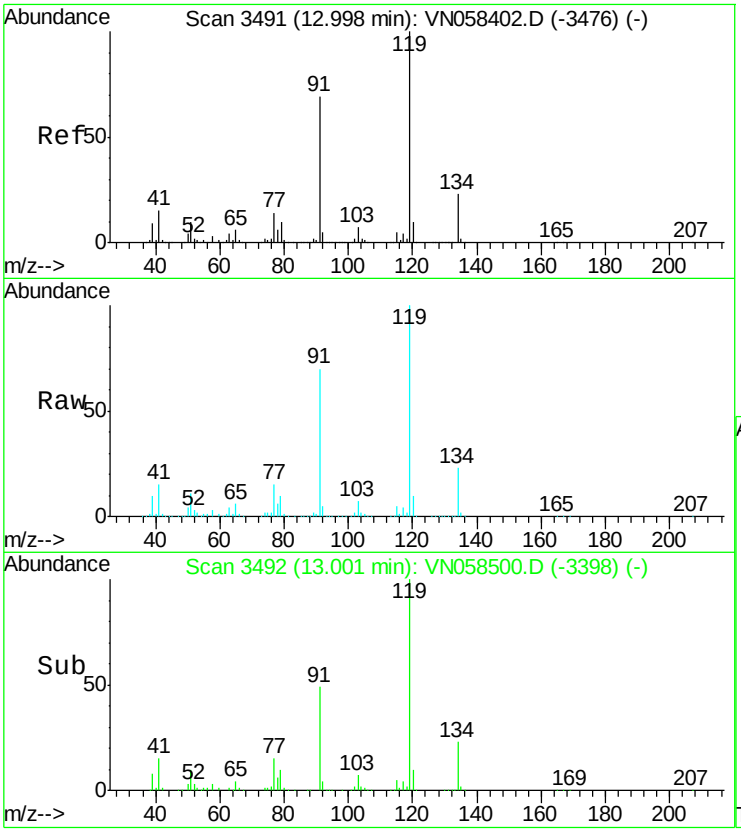


#82
4-Chlorotoluene
Concen: 52.718 ug/l
RT: 12.78 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 91 Resp: 716571

Ion	Ratio	Lower	Upper
91	100		
126	31.8	15.9	47.7



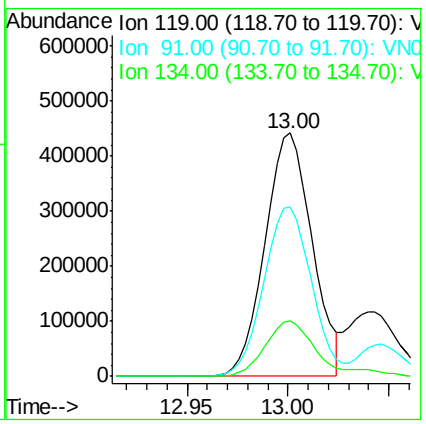


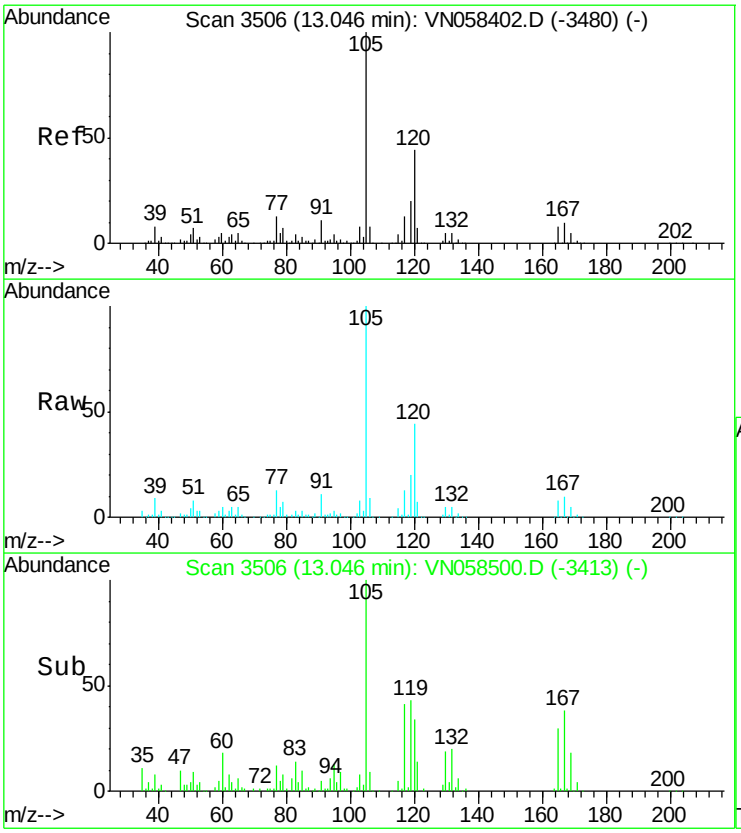
#83
tert-Butylbenzene
Concen: 52.922 ug/l
RT: 13.00 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 716087

Ion	Ratio	Lower	Upper
119	100		
91	70.1	34.2	102.6
134	25.5	11.6	34.8

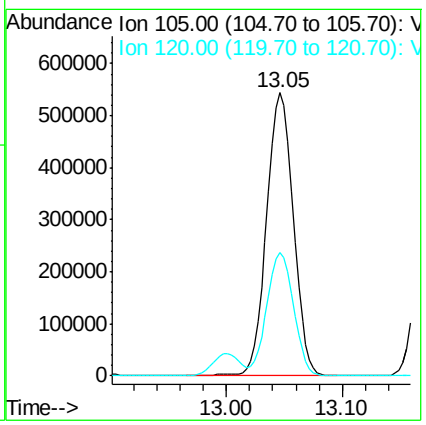


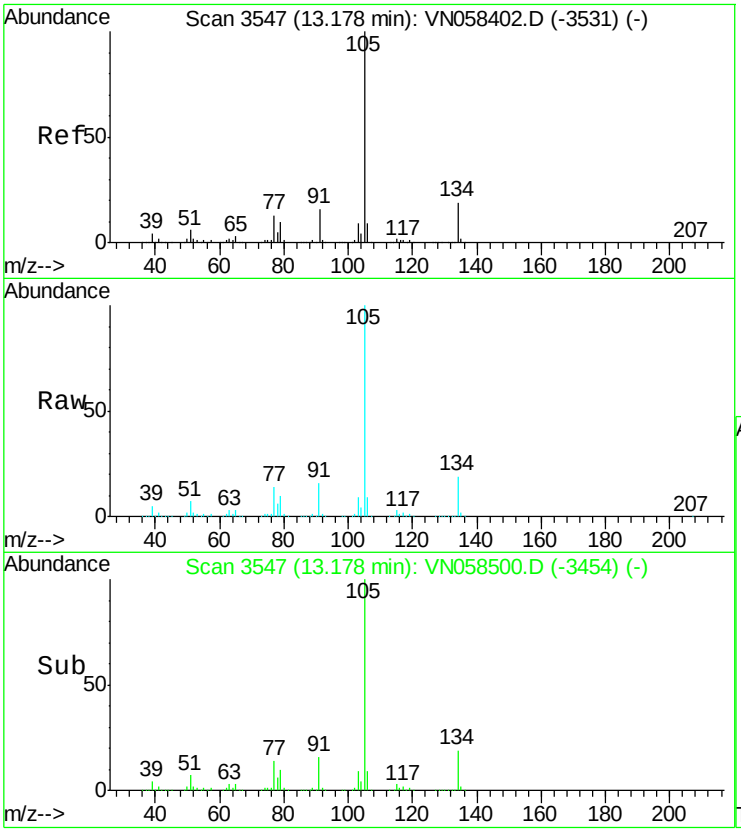


#84
1,2,4-Trimethylbenzene
Concen: 54.128 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion:105 Resp: 869626

Ion	Ratio	Lower	Upper
105	100		
120	43.6	21.7	65.1



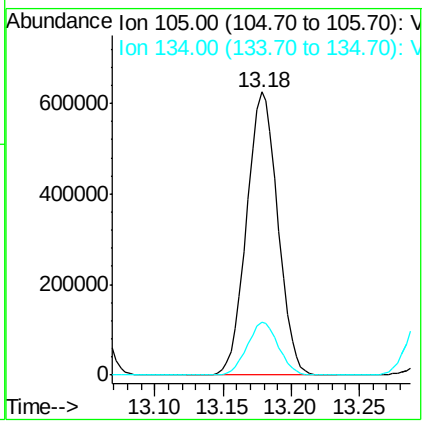


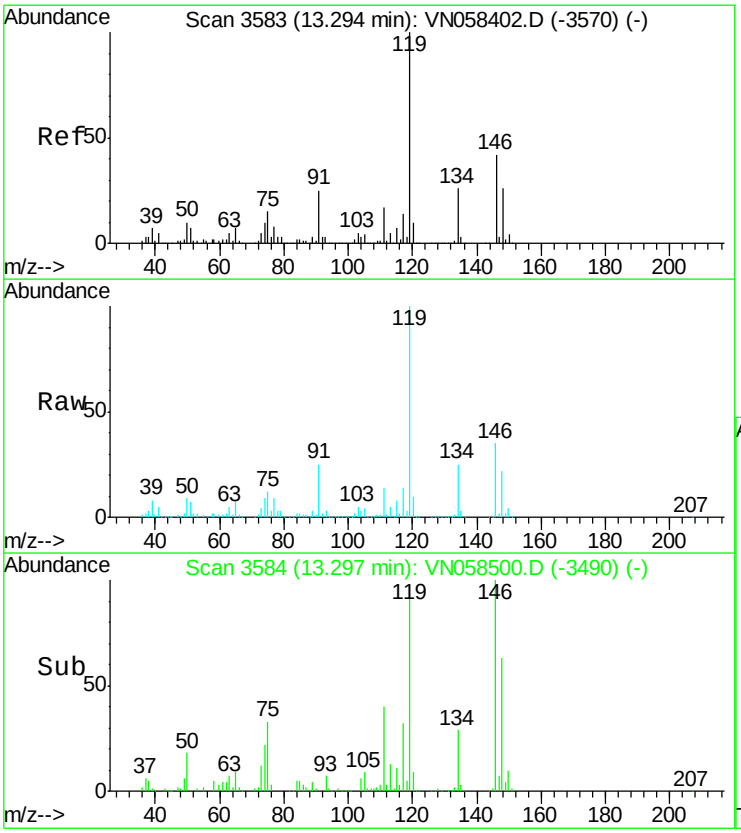
#85
sec-Butylbenzene
Concen: 55.584 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 989915

Ion	Ratio	Lower	Upper
105	100		
134	18.8	9.4	28.2

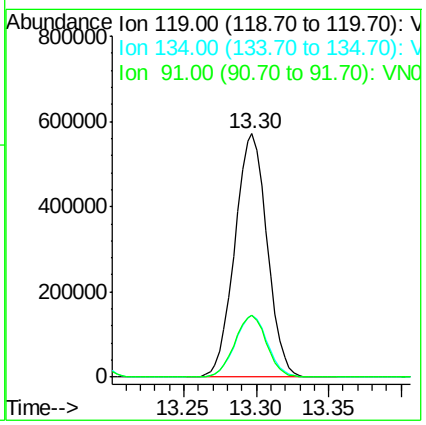


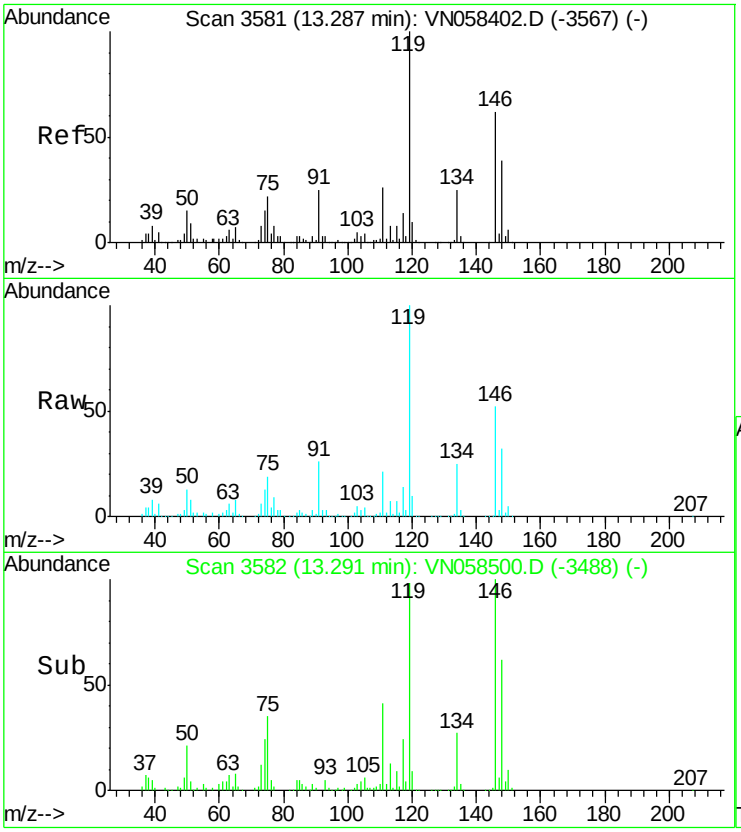


#86
p-Isopropyltoluene
Concen: 56.146 ug/l
RT: 13.30 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion:119 Resp: 880180

Ion	Ratio	Lower	Upper
119	100		
134	25.4	13.0	39.0
91	25.1	12.4	37.0



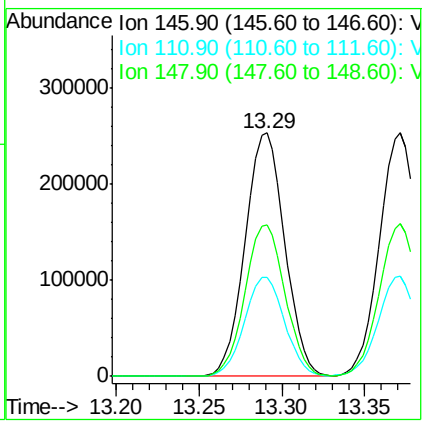


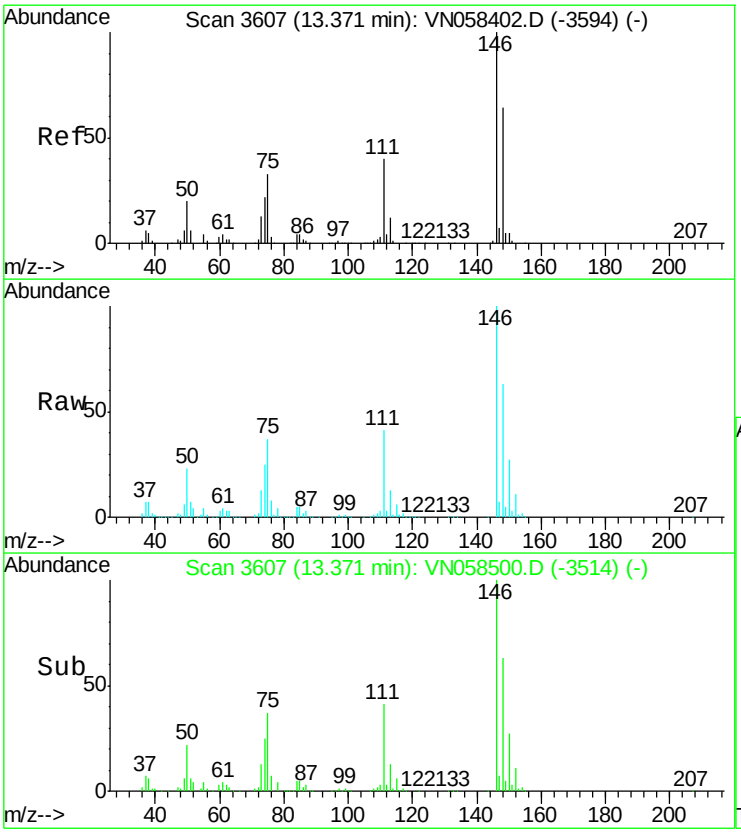
#87
1,3-Dichlorobenzene
Concen: 51.755 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 421524

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.8	62.4
148	62.9	31.4	94.3

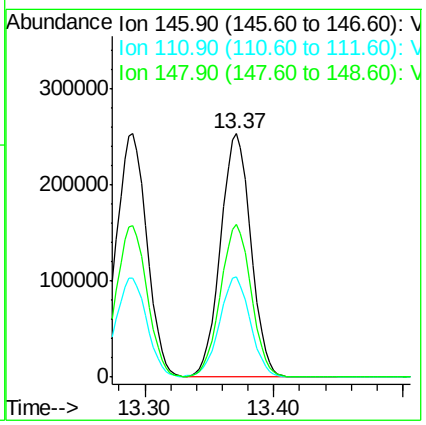


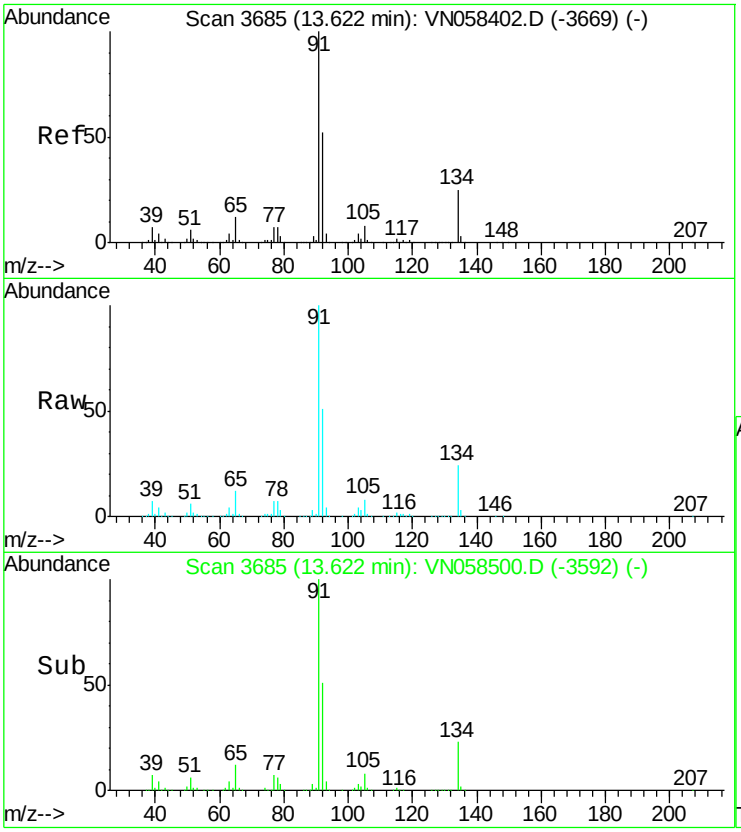


#88
1,4-Dichlorobenzene
Concen: 50.903 ug/l
RT: 13.37 min Scan# 3607
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion:146 Resp: 412482

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.5	61.6
148	63.5	31.5	94.5



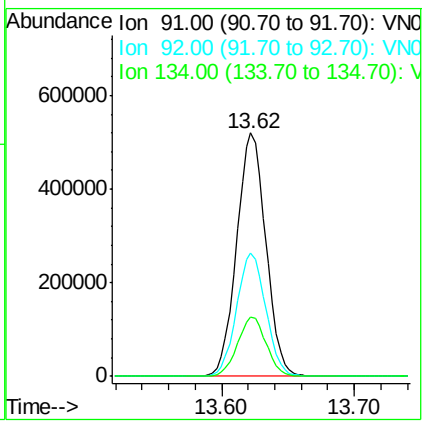


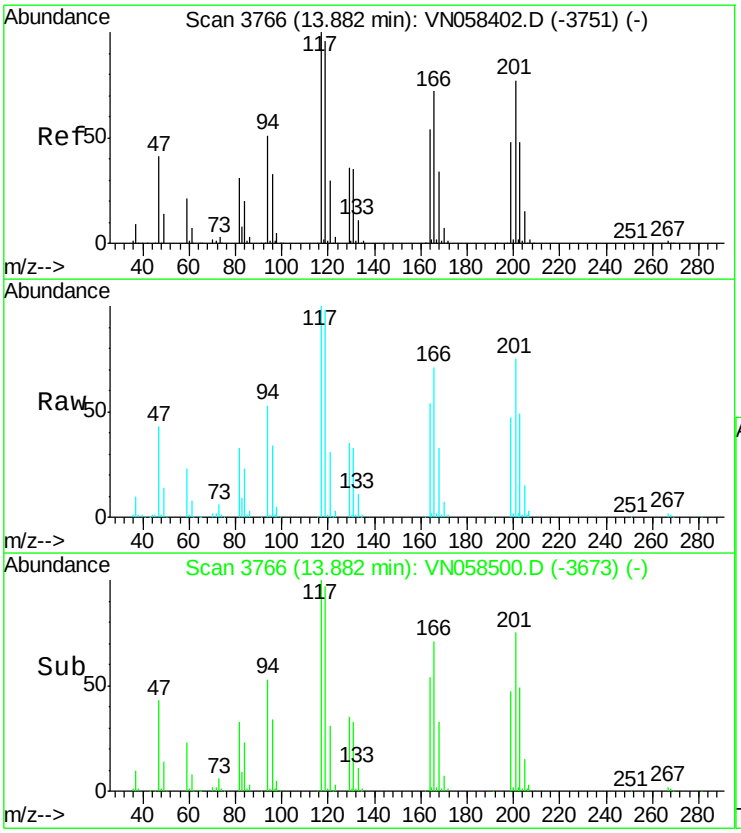
#89
n-Butylbenzene
Concen: 55.976 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 794894

Ion	Ratio	Lower	Upper
91	100		
92	50.7	25.7	77.1
134	23.9	12.2	36.6

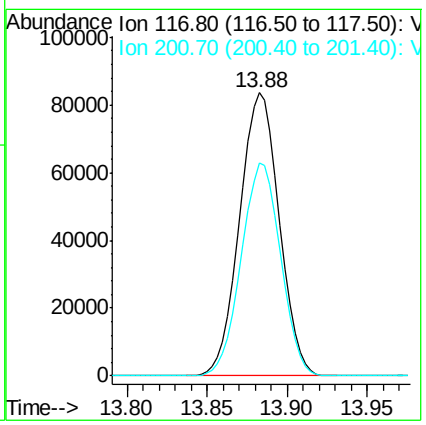


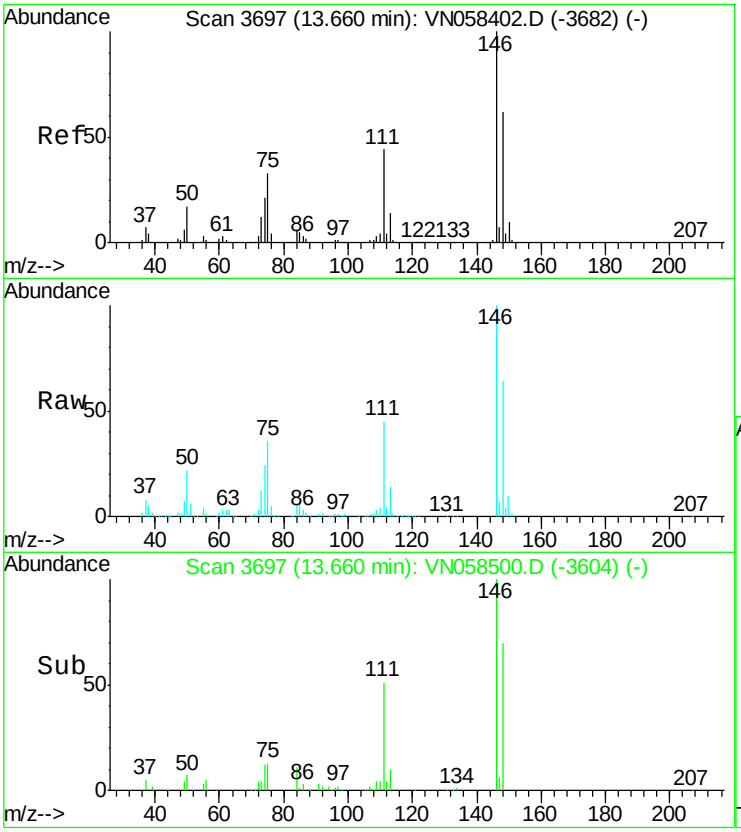


#90
Hexachloroethane
Concen: 59.877 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion:117 Resp: 141034

Ion	Ratio	Lower	Upper
117	100		
201	74.9	38.6	116.0



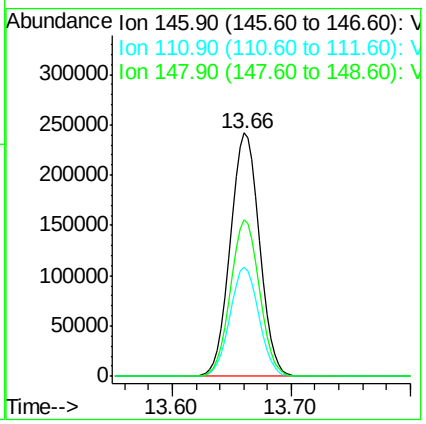


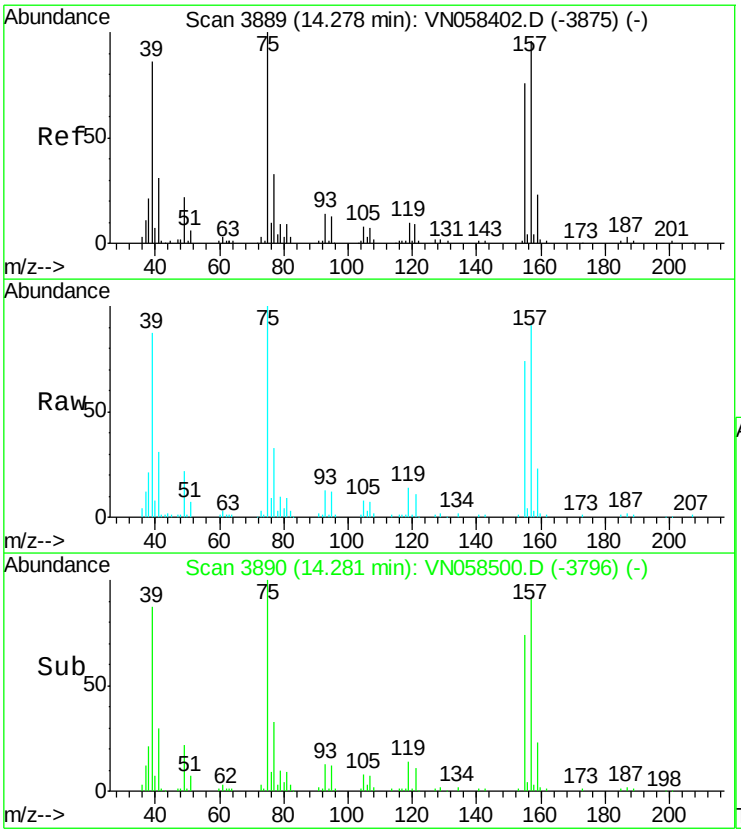
#91
1,2-Dichlorobenzene
Concen: 52.496 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 410812

Ion	Ratio	Lower	Upper
146	100		
111	44.7	21.8	65.3
148	64.0	31.5	94.5

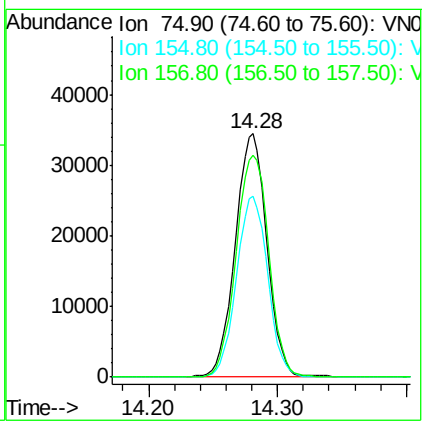


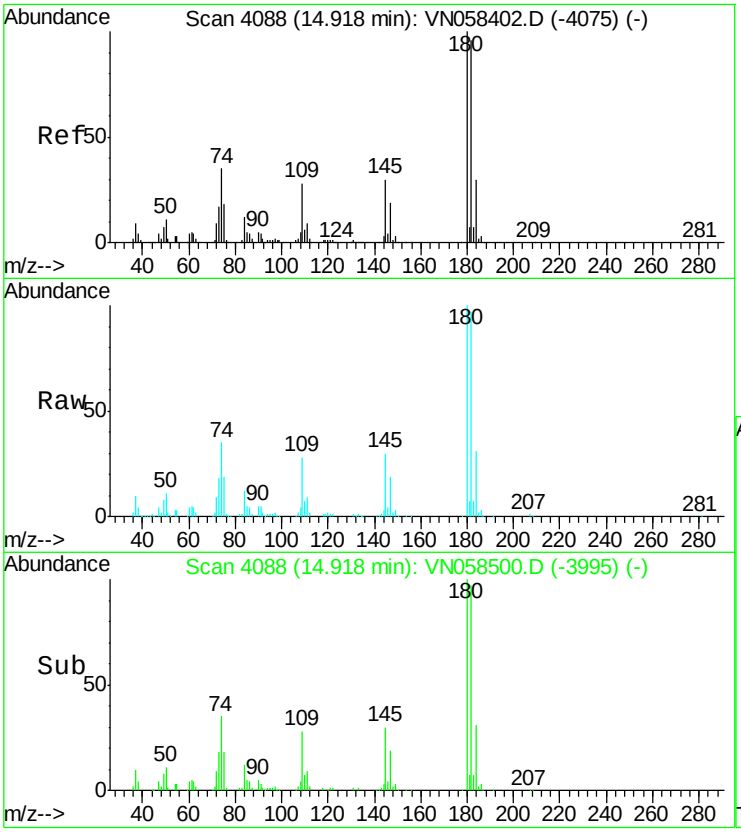


#92
1,2-Dibromo-3-Chloropropane
Concen: 58.973 ug/l
RT: 14.28 min Scan# 3890
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion: 75 Resp: 58908

Ion	Ratio	Lower	Upper
75	100		
155	73.3	39.2	117.6
157	94.0	48.7	146.1



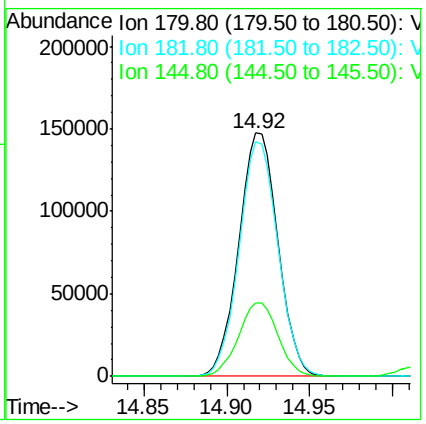


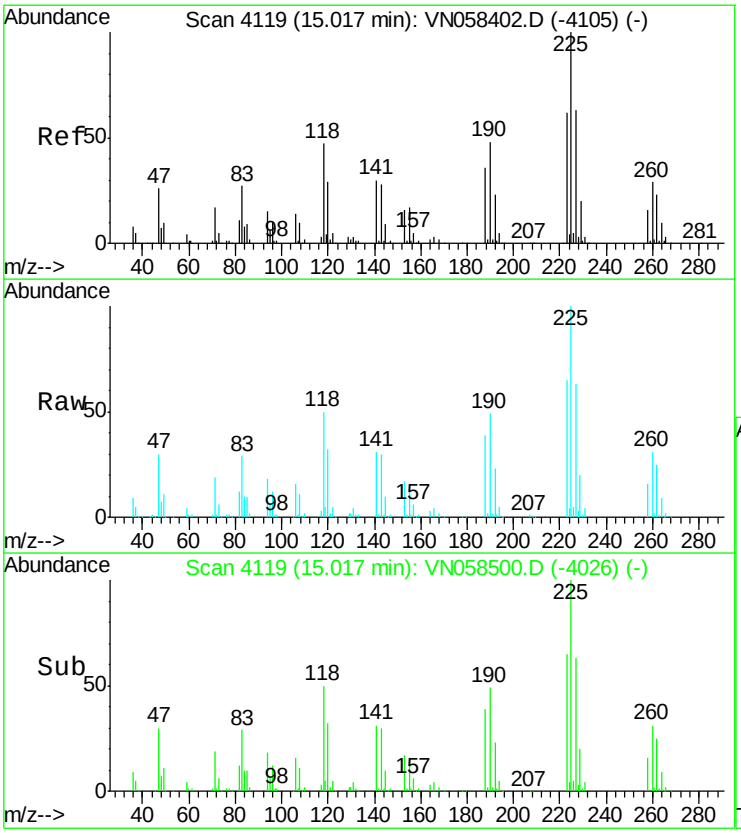
#93
1,2,4-Trichlorobenzene
Concen: 55.936 ug/l
RT: 14.92 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 241887

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.4	142.3
145	30.7	15.3	45.9

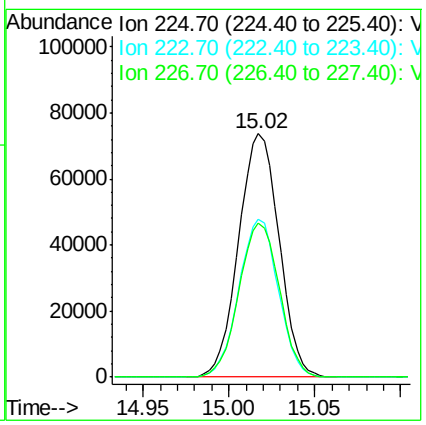


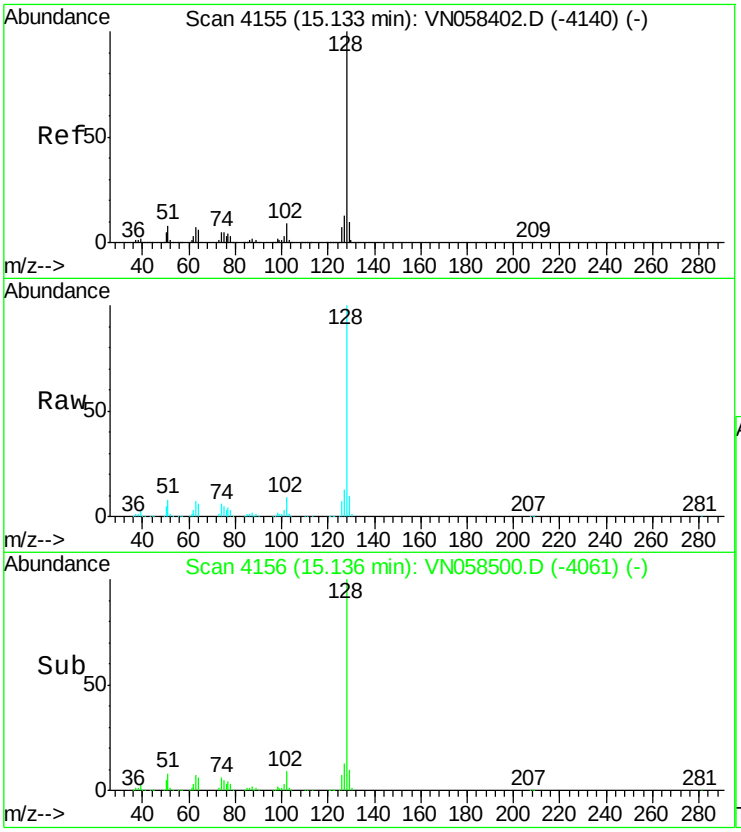


#94
Hexachlorobutadiene
Concen: 54.283 ug/l
RT: 15.02 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion:225 Resp: 120653

Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.1	93.5
227	63.3	31.4	94.2



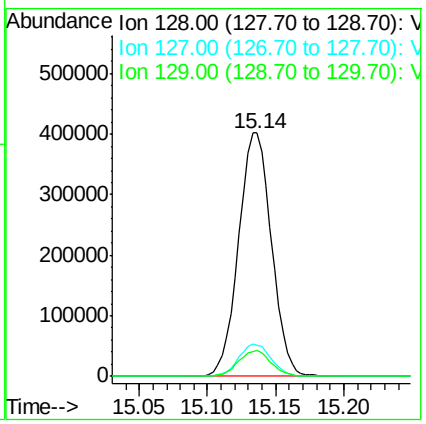


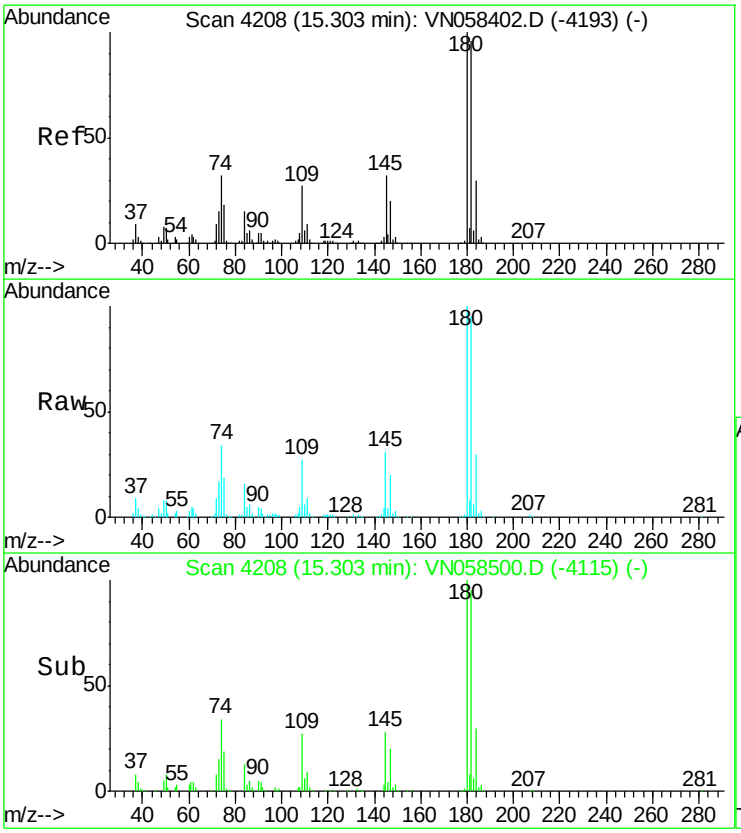
#95
Naphthalene
Concen: 53.117 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 672658

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.4
129	10.6	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 53.695 ug/l
RT: 15.30 min Scan# 4208
Delta R.T. 0.00 min
Lab File: VN058500.D
Acq: 3 Oct 2019 1:09

Tgt Ion:180 Resp: 232786

Ion	Ratio	Lower	Upper
180	100		
182	95.2	48.3	144.9
145	31.6	16.1	48.3