Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101819\NOT REVIEWED DATA\
Data File : VN058853.D
Acq On : 18 Oct 2019 13:23
Operator : JC/SP
Sample : VN1018WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Quant Time: Nov 07 14:14:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 19 00:16:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	405566	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	666136	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	621415	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	287135	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	307341	51.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.34%			
35) Dibromofluoromethane	7.57	113	216851	49.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.02%			
50) Toluene-d8	10.08	98	857695	50.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.90%			
62) 4-Bromofluorobenzene	12.40	95	307428	49.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.48%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	100015	19.779	ug/l	100
3) Chloromethane	2.04	50	122252	19.521	ug/l	98
4) Vinyl Chloride	2.17	62	121450	19.531	ug/l	98
5) Bromomethane	2.55	94	77924	20.012	ug/l	92
6) Chloroethane	2.69	64	77798	19.510	ug/l	99
7) Trichlorofluoromethane	3.00	101	151933	19.747	ug/l	99
8) Diethyl Ether	3.39	74	53480	20.114	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.74	101	82377	19.313	ug/l	99
10) Methyl Iodide	3.93	142	105752	18.851	ug/l	99
11) Tert butyl alcohol	4.75	59	94967	96.209	ug/l	99
12) 1,1-Dichloroethene	3.72	96	79196	19.808	ug/l	95
13) Acrolein	3.59	56	71841	105.924	ug/l	98
14) Allyl chloride	4.30	41	159135	19.670	ug/l	100
15) Acrylonitrile	4.96	53	248429	100.055	ug/l	99
16) Acetone	3.79	43	278412	94.721	ug/l	100
17) Carbon Disulfide	4.03	76	246463	19.137	ug/l	99
18) Methyl Acetate	4.30	43	132416	19.815	ug/l	99
19) Methyl tert-butyl Ether	5.02	73	276371	19.741	ug/l	97
20) Methylene Chloride	4.53	84	94718	18.872	ug/l	99
21) trans-1,2-Dichloroethene	5.02	96	86356	19.558	ug/l	94
22) Diisopropyl ether	5.93	45	315808	19.957	ug/l	100
23) Vinyl Acetate	5.87	43	1350346	106.211	ug/l	100
24) 1,1-Dichloroethane	5.83	63	177753	19.372	ug/l	99
25) 2-Butanone	6.81	43	371769	97.437	ug/l	98
26) 2,2-Dichloropropane	6.80	77	152756	19.247	ug/l	99
27) cis-1,2-Dichloroethene	6.81	96	98870	19.602	ug/l	99
28) Bromochloromethane	7.17	49	59613	19.508	ug/l	97
29) Tetrahydrofuran	7.19	42	240856	103.192	ug/l	99
30) Chloroform	7.36	83	174295	18.937	ug/l	99
31) Cyclohexane	7.64	56	168227	19.680	ug/l	97
32) 1,1,1-Trichloroethane	7.55	97	150862	19.446	ug/l	100
36) 1,1-Dichloropropene	7.78	75	134086	19.661	ug/l	99
37) Ethyl Acetate	6.90	43	151190	20.346	ug/l	99
38) Carbon Tetrachloride	7.76	117	133607	19.017	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101819\NOT REVIEWED DATA\
Data File : VN058853.D
Acq On : 18 Oct 2019 13:23
Operator : JC/SP
Sample : VN1018WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Quant Time: Nov 07 14:14:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 19 00:16:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.07	83	151378	19.768 ug/l	97
40) Benzene	8.02	78	390518	19.500 ug/l	98
41) Methacrylonitrile	7.19	41	220067	66.493 ug/l #	100
42) 1,2-Dichloroethane	8.11	62	150018	19.447 ug/l	99
43) Isopropyl Acetate	8.15	43	236335	19.831 ug/l	100
44) Trichloroethene	8.82	130	92730	19.008 ug/l	98
45) 1,2-Dichloropropane	9.11	63	108076	19.681 ug/l	99
46) Dibromomethane	9.20	93	67732	19.510 ug/l	99
47) Bromodichloromethane	9.39	83	138057	19.295 ug/l	100
48) Methyl methacrylate	9.19	41	105925	19.590 ug/l	99
49) 1,4-Dioxane	9.19	88	34927	393.492 ug/l	99
51) 4-Methyl-2-Pentanone	9.98	43	746572	107.250 ug/l	98
52) Toluene	10.15	92	239636	20.178 ug/l	100
53) t-1,3-Dichloropropene	10.38	75	152302	19.228 ug/l	97
54) cis-1,3-Dichloropropene	9.83	75	164489	19.437 ug/l	99
55) 1,1,2-Trichloroethane	10.56	97	93257	19.062 ug/l	97
56) Ethyl methacrylate	10.43	69	143147	18.785 ug/l	98
57) 1,3-Dichloropropane	10.70	76	166296	19.367 ug/l	98
58) 2-Chloroethyl Vinyl ether	9.69	63	315646	94.560 ug/l	100
59) 2-Hexanone	10.75	43	564557	104.955 ug/l	99
60) Dibromochloromethane	10.90	129	102510	19.467 ug/l	99
61) 1,2-Dibromoethane	11.00	107	96705	19.315 ug/l	99
64) Tetrachloroethene	10.63	164	84298	19.370 ug/l	96
65) Chlorobenzene	11.43	112	245181	19.380 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.51	131	92573	19.391 ug/l	99
67) Ethyl Benzene	11.51	91	448708	20.218 ug/l	98
68) m/p-Xylenes	11.62	106	331525	40.281 ug/l	99
69) o-Xylene	11.95	106	155071	19.756 ug/l	99
70) Styrene	11.97	104	253963	18.641 ug/l	100
71) Bromoform	12.13	173	68440	18.487 ug/l #	99
73) Isopropylbenzene	12.25	105	427884	20.391 ug/l	99
74) N-amyl acetate	12.07	43	197423	20.752 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.51	83	147813	20.033 ug/l	99
76) 1,2,3-Trichloropropane	12.56	75	197418	29.666 ug/l #	100
77) Bromobenzene	12.53	156	101028	19.533 ug/l	98
78) n-propylbenzene	12.59	91	507260	20.451 ug/l	100
79) 2-Chlorotoluene	12.68	91	296621	19.539 ug/l	98
80) 1,3,5-Trimethylbenzene	12.74	105	363591	20.623 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.30	75	48013	18.795 ug/l	93
82) 4-Chlorotoluene	12.78	91	304581	19.633 ug/l	100
83) tert-Butylbenzene	13.00	119	302489	20.064 ug/l	98
84) 1,2,4-Trimethylbenzene	13.04	105	356741	20.514 ug/l	99
85) sec-Butylbenzene	13.18	105	409788	20.387 ug/l	99
86) p-Isopropyltoluene	13.29	119	366140	20.644 ug/l	100
87) 1,3-Dichlorobenzene	13.29	146	178975	19.352 ug/l	100
88) 1,4-Dichlorobenzene	13.37	146	181589	19.611 ug/l	100
89) n-Butylbenzene	13.62	91	323561	19.860 ug/l	100
90) Hexachloroethane	13.88	117	69171	19.247 ug/l	100
91) 1,2-Dichlorobenzene	13.66	146	179430	19.739 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.28	75	32502	19.476 ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101819\NOT REVIEWED DATA\
Data File : VN058853.D
Acq On : 18 Oct 2019 13:23
Operator : JC/SP
Sample : VN1018WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Quant Time: Nov 07 14:14:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 19 00:16:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.92	180	97067	18.628	ug/l	99
94) Hexachlorobutadiene	15.01	225	55860	18.960	ug/l	98
95) Naphthalene	15.13	128	267733	17.780	ug/l	99
96) 1,2,3-Trichlorobenzene	15.30	180	96366	18.864	ug/l	99

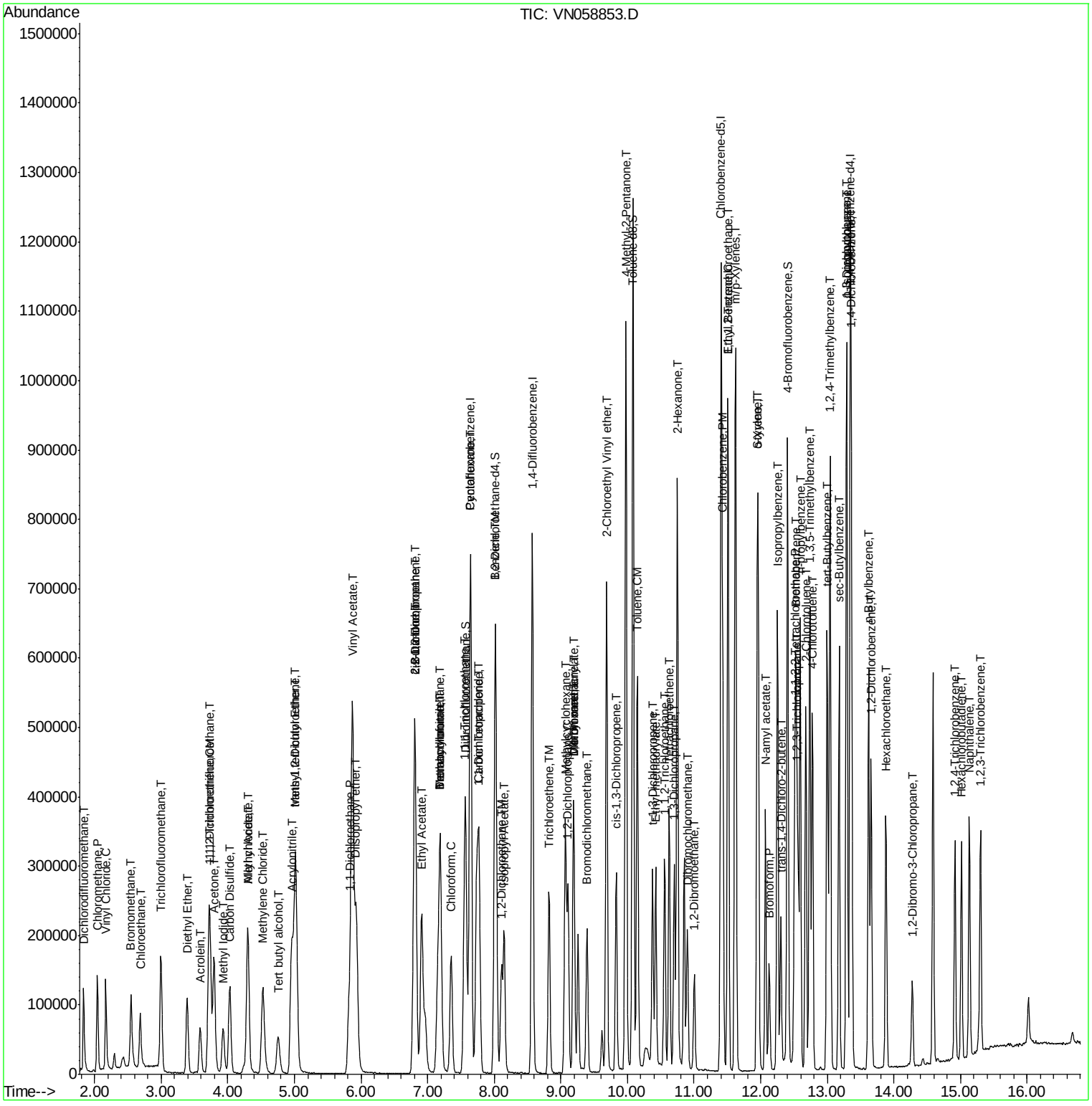
(#) = qualifier out of range (m) = manual integration (+) = signals summed

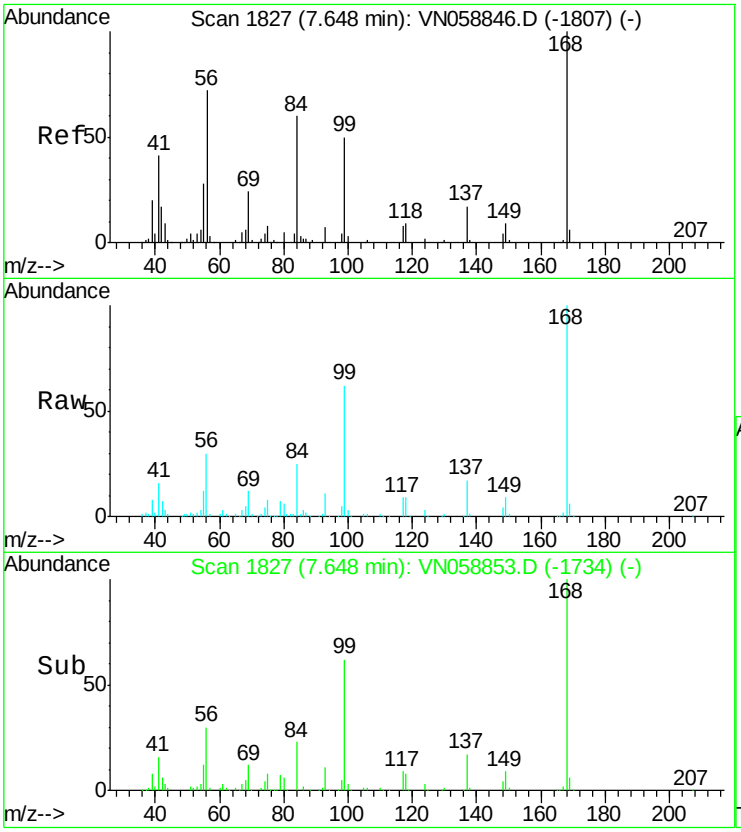
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101819\NOT REVIEWED DATA\
Data File : VN058853.D
Acq On : 18 Oct 2019 13:23
Operator : JC/SP
Sample : VN1018WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Quant Time: Nov 07 14:14:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 19 00:16:20 2019
Response via : Initial Calibration



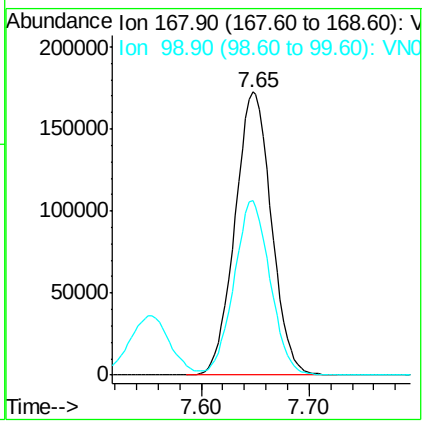


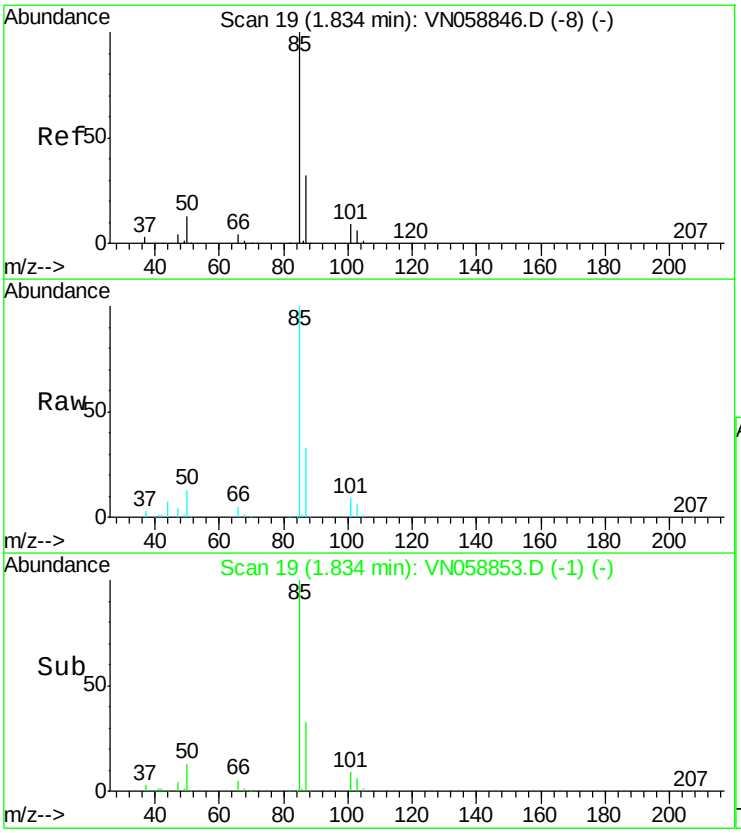
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:168 Resp: 405566

Ion	Ratio	Lower	Upper
168	100		
99	61.6	48.1	72.1

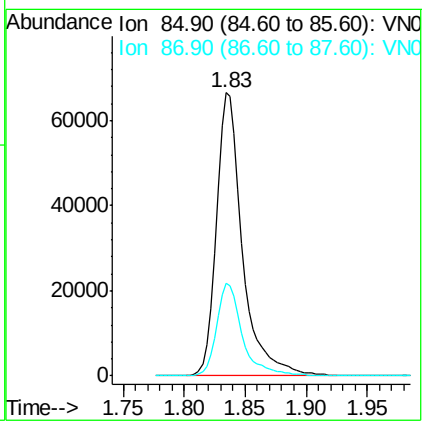


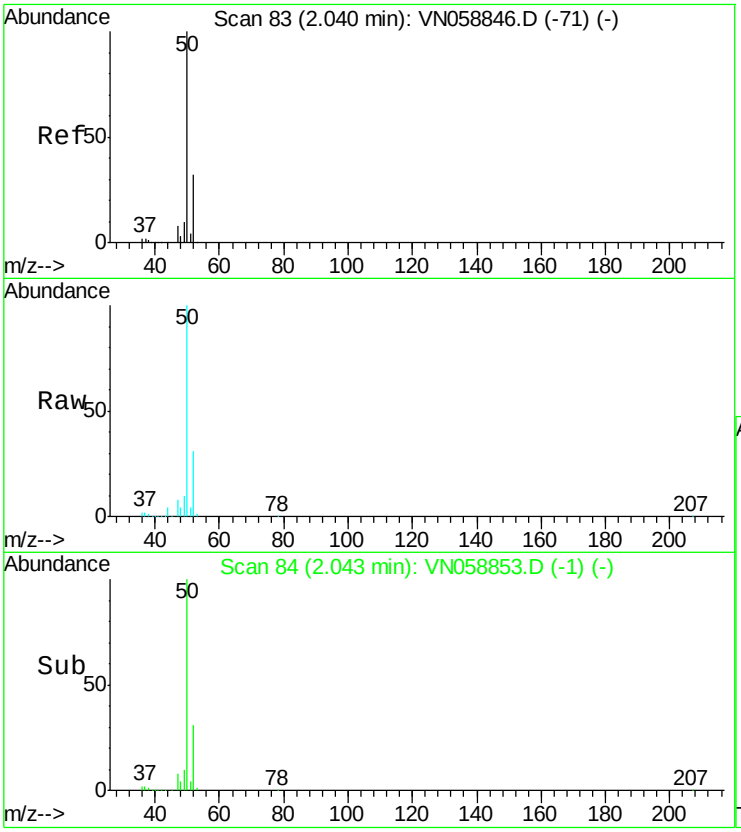


#2
Dichlorodifluoromethane
Concen: 19.779 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 85 Resp: 100015

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.2	48.5



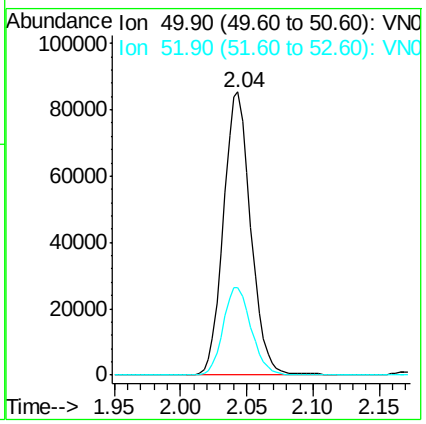


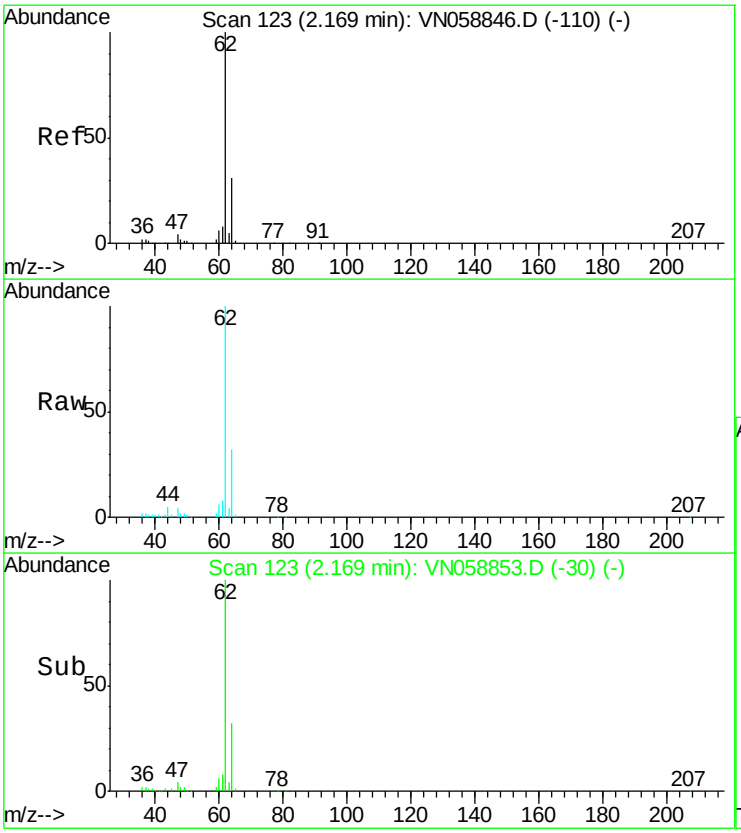
#3
Chloromethane
Concen: 19.521 ug/l
RT: 2.04 min Scan# 84
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 50 Resp: 122252

Ion	Ratio	Lower	Upper
50	100		
52	31.0	25.7	38.5

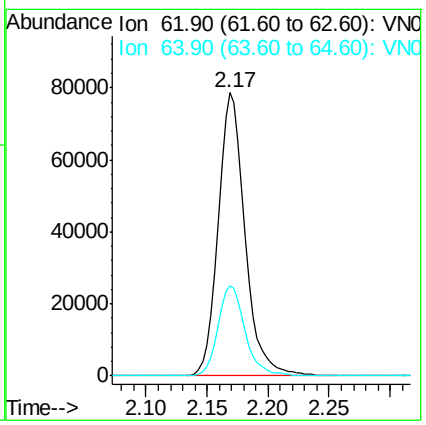


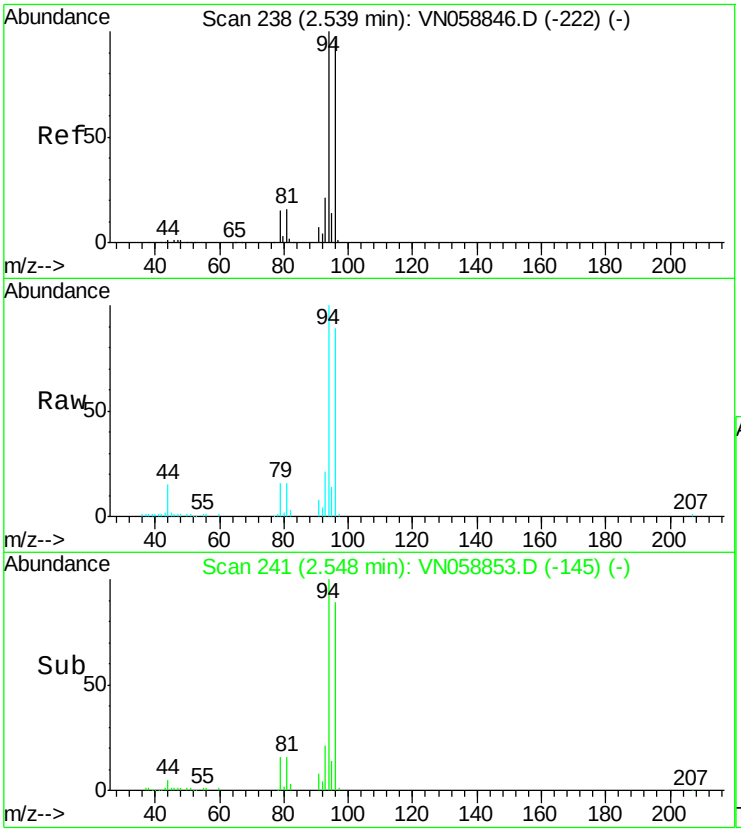


#4
Vinyl Chloride
Concen: 19.531 ug/l
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 62 Resp: 121450

Ion	Ratio	Lower	Upper
62	100		
64	31.9	24.6	36.8



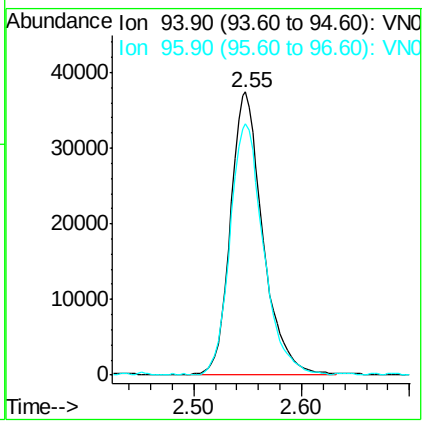


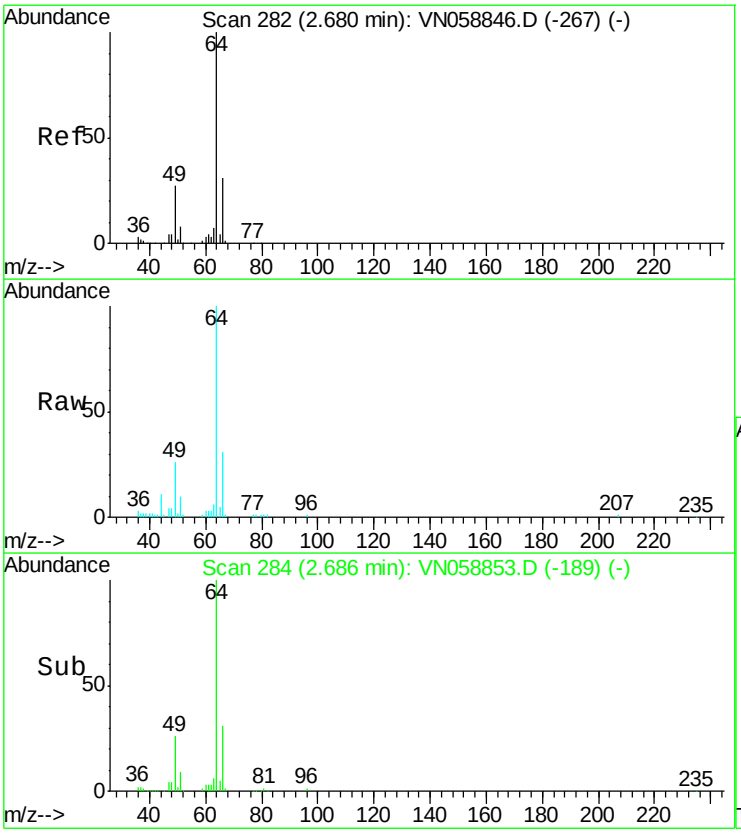
#5
Bromomethane
Concen: 20.012 ug/l
RT: 2.55 min Scan# 241
Delta R.T. 0.01 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 94 Resp: 77924

Ion	Ratio	Lower	Upper
94	100		
96	88.4	77.0	115.6

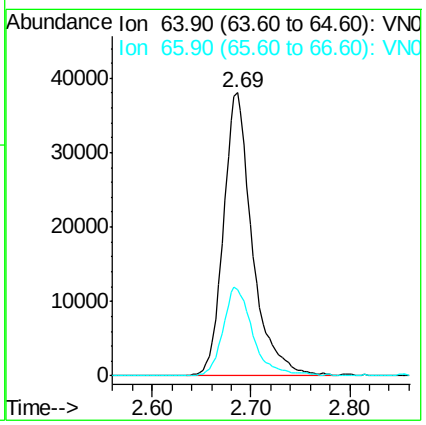


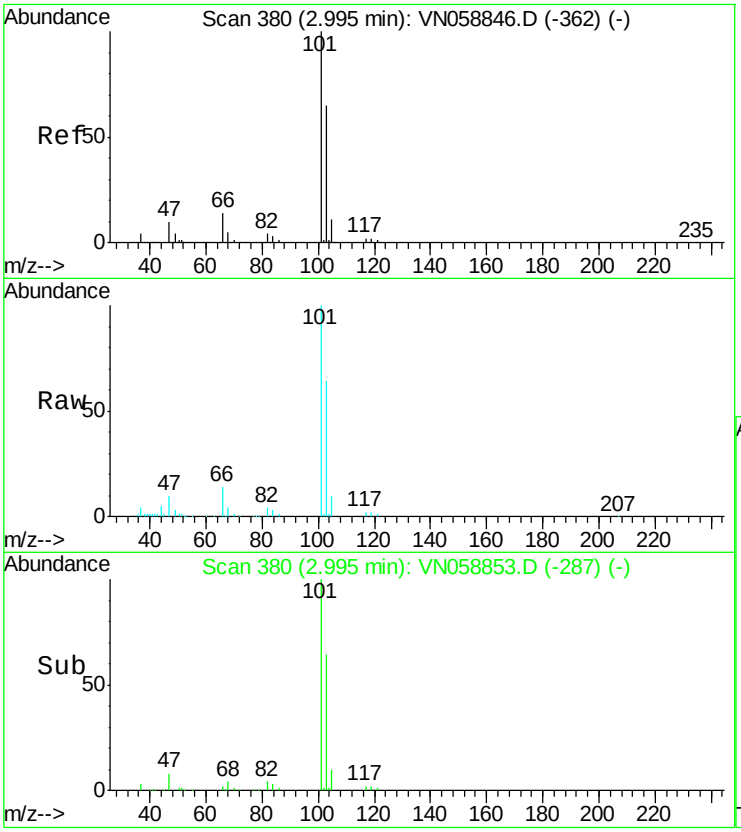


#6
Chloroethane
Concen: 19.510 ug/l
RT: 2.69 min Scan# 284
Delta R.T. 0.01 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 64 Resp: 77798

Ion	Ratio	Lower	Upper
64	100		
66	30.5	25.0	37.4



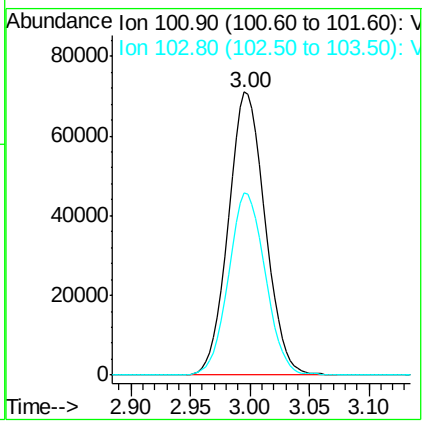


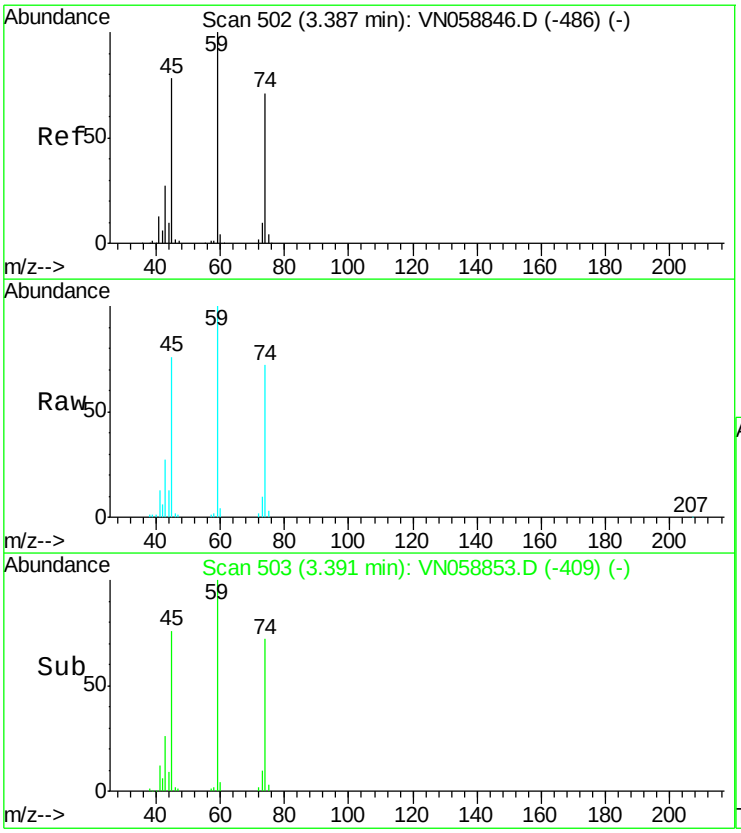
#7
Trichlorofluoromethane
Concen: 19.747 ug/l
RT: 3.00 min Scan# 380
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:101 Resp: 151933

Ion	Ratio	Lower	Upper
101	100		
103	64.4	52.2	78.2

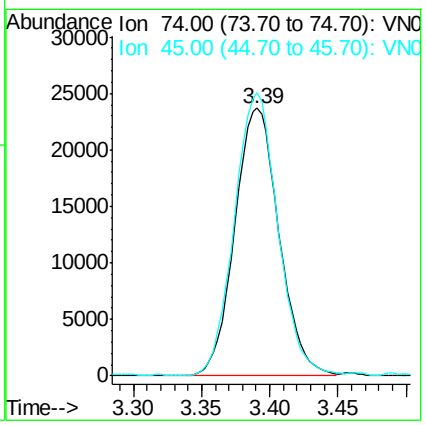


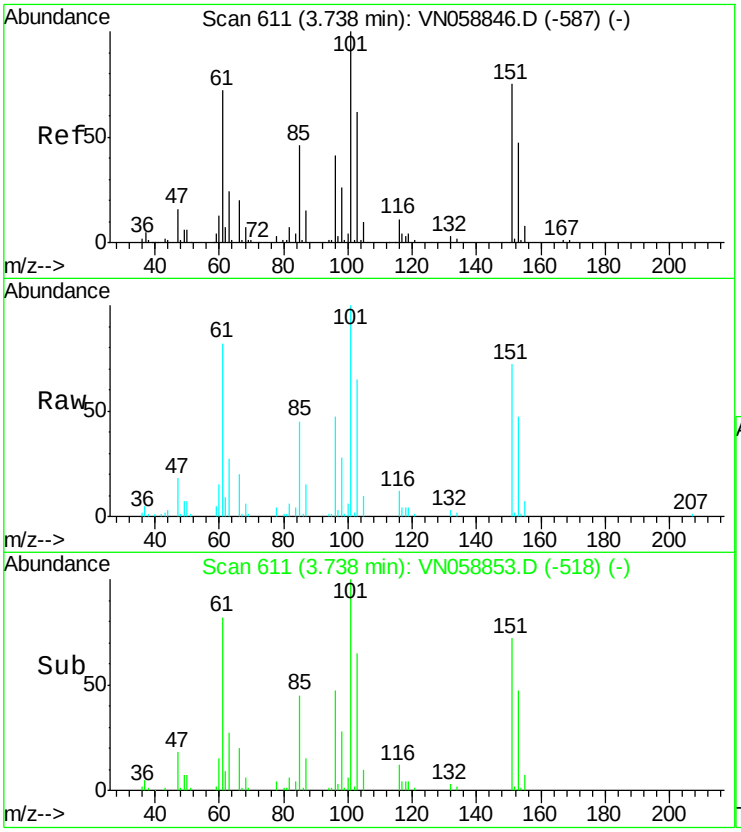


#8
Diethyl Ether
Concen: 20.114 ug/l
RT: 3.39 min Scan# 503
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 74 Resp: 53480

Ion	Ratio	Lower	Upper
74	100		
45	103.9	54.9	164.5



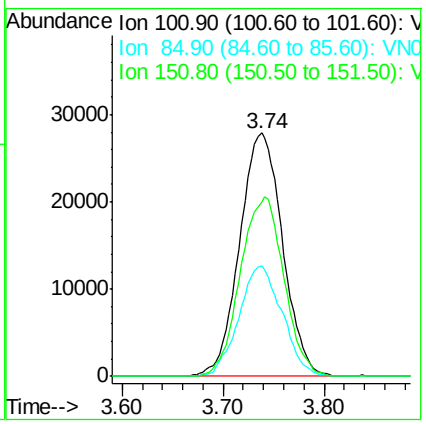


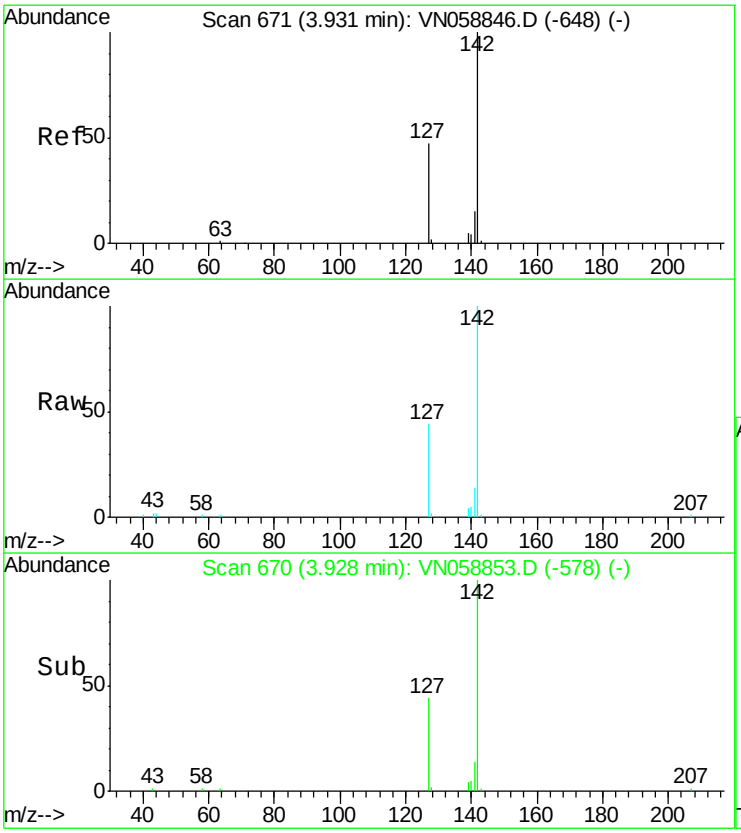
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.313 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:101 Resp: 82377

Ion	Ratio	Lower	Upper
101	100		
85	45.5	37.2	55.8
151	74.7	59.9	89.9

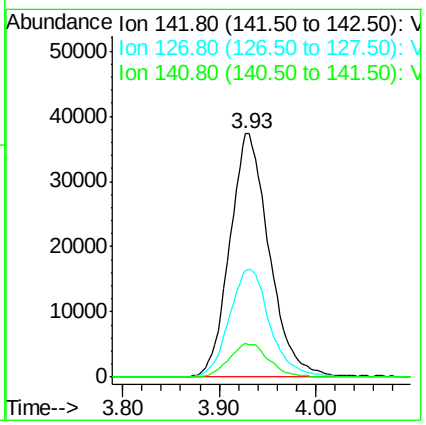


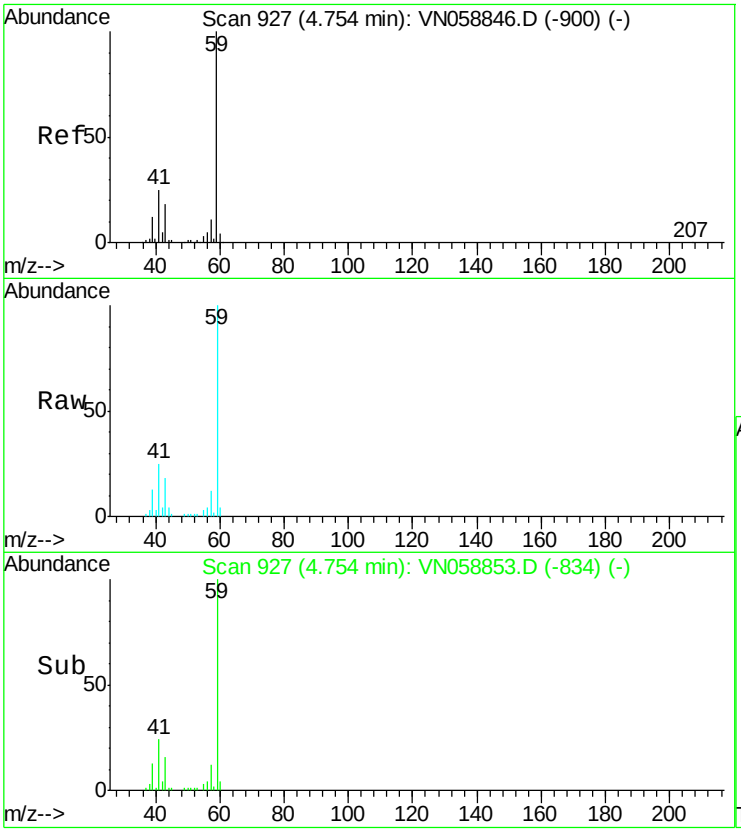


#10
Methyl Iodide
Concen: 18.851 ug/l
RT: 3.93 min Scan# 670
Delta R.T. -0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion:142 Resp: 105752

Ion	Ratio	Lower	Upper
142	100		
127	45.4	36.6	54.8
141	13.9	11.4	17.2



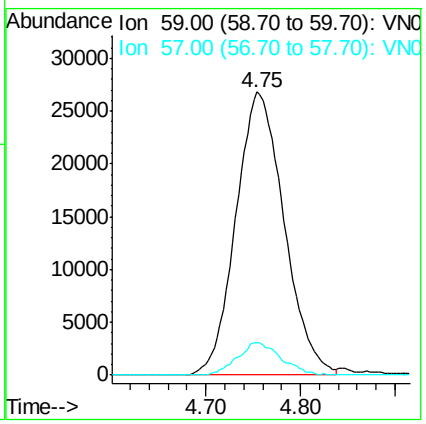


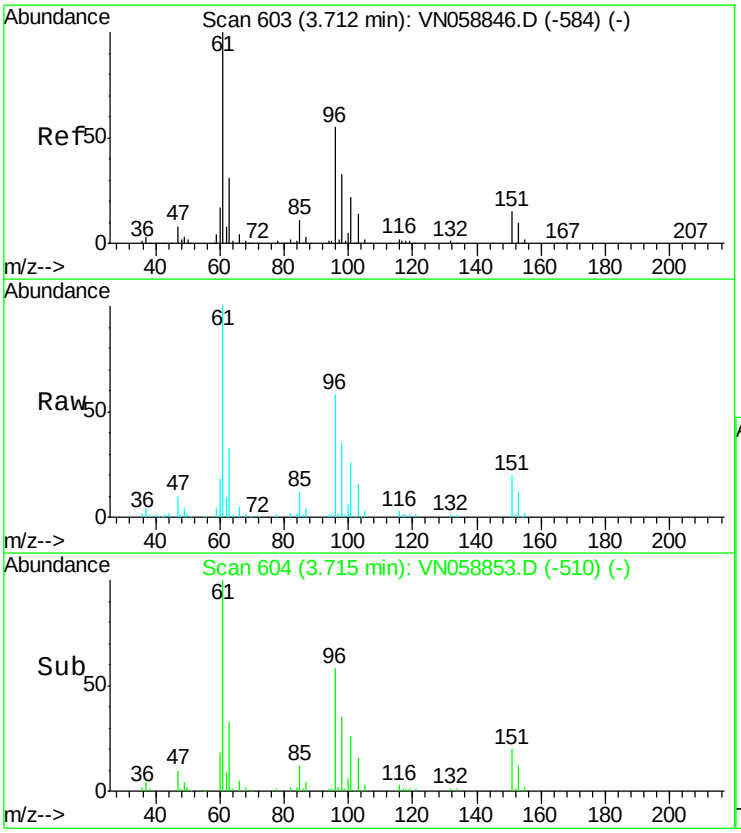
#11
Tert butyl alcohol
Concen: 96.209 ug/l
RT: 4.75 min Scan# 927
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 59 Resp: 94967

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.6	12.8

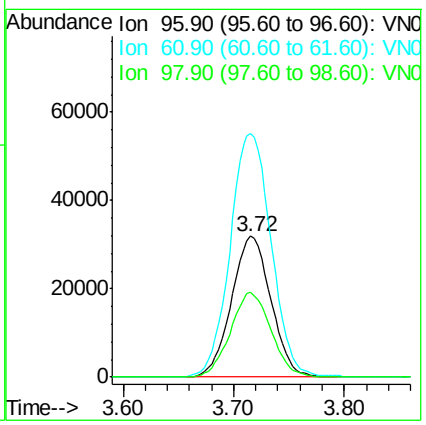


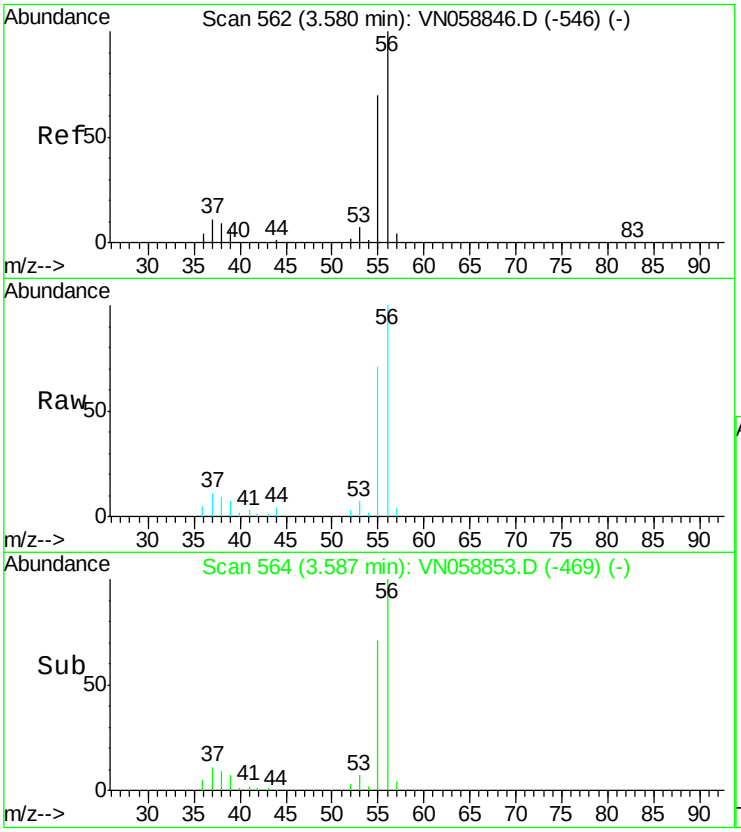


#12
1,1-Dichloroethene
Concen: 19.808 ug/l
RT: 3.72 min Scan# 604
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 96 Resp: 79196

Ion	Ratio	Lower	Upper
96	100		
61	173.2	146.2	219.2
98	60.2	48.7	73.1



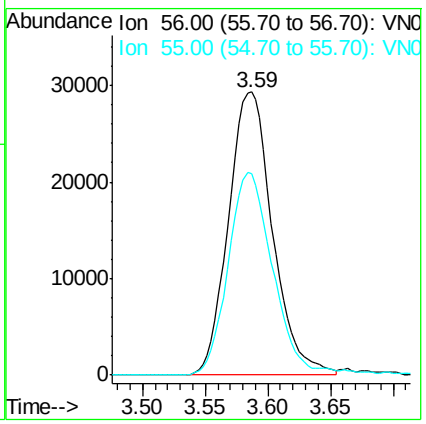


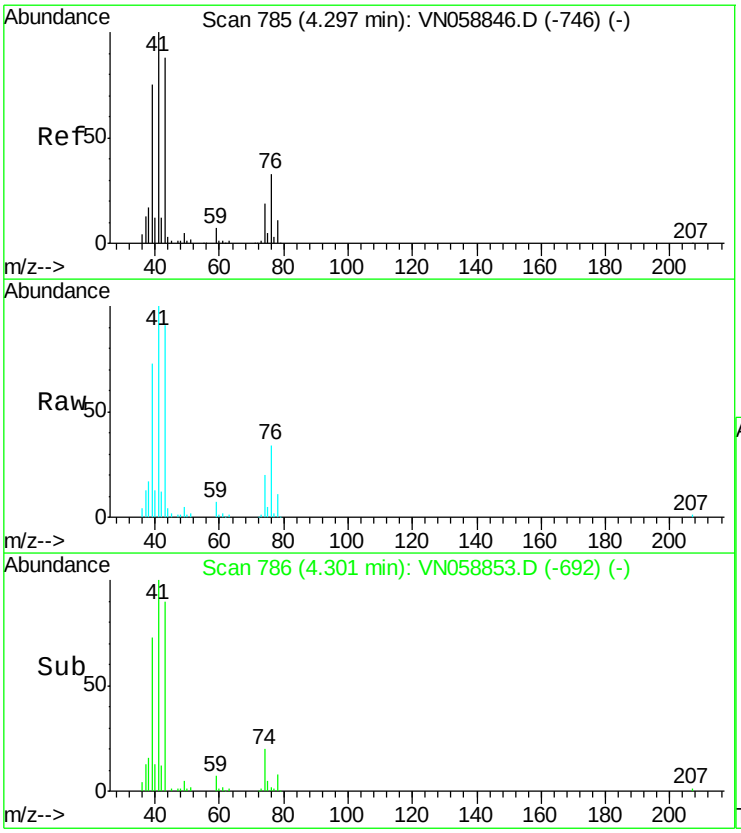
#13
Acrolein
Concen: 105.924 ug/l
RT: 3.59 min Scan# 564
Delta R.T. 0.01 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 56 Resp: 71841

Ion	Ratio	Lower	Upper
56	100		
55	72.4	56.6	85.0

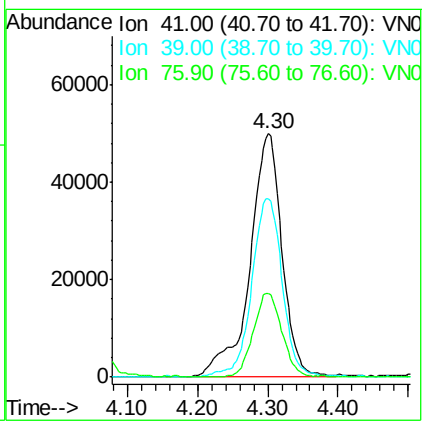


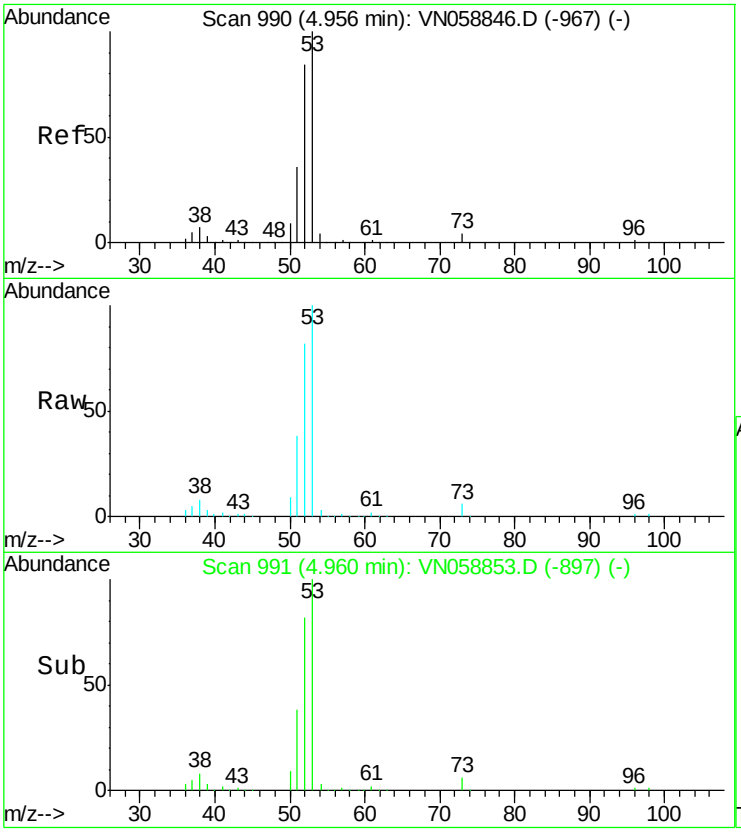


#14
Allyl chloride
Concen: 19.670 ug/l
RT: 4.30 min Scan# 786
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 41 Resp: 159135

Ion	Ratio	Lower	Upper
41	100		
39	69.6	55.9	83.9
76	30.5	24.1	36.1



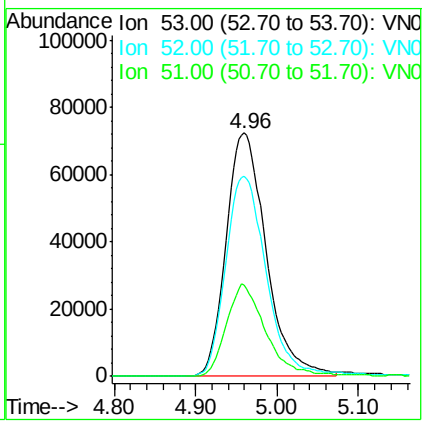


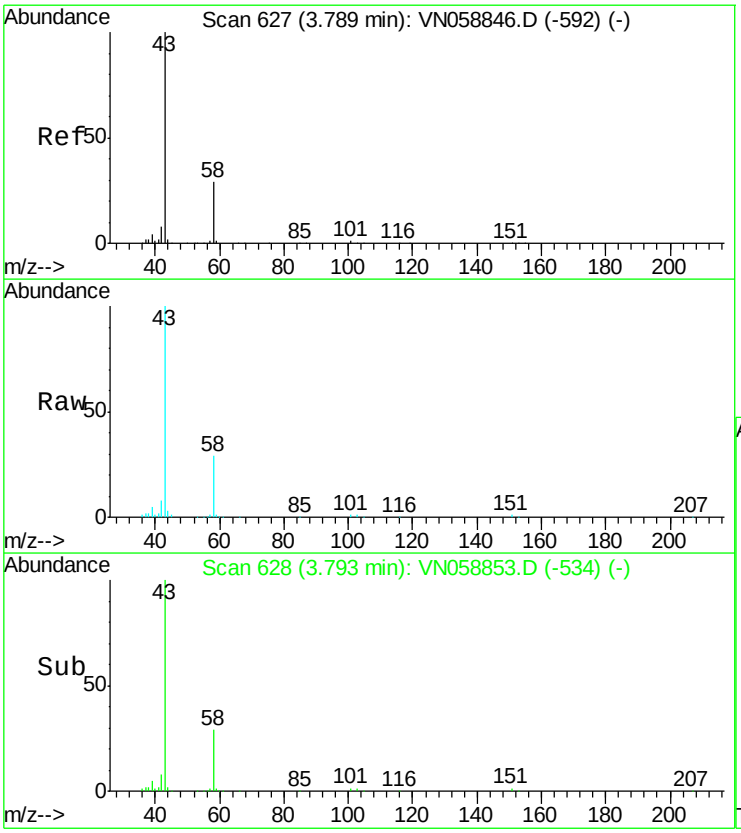
#15
Acrylonitrile
Concen: 100.055 ug/l
RT: 4.96 min Scan# 991
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 53 Resp: 248429

Ion	Ratio	Lower	Upper
53	100		
52	82.6	66.6	99.8
51	37.3	29.2	43.8

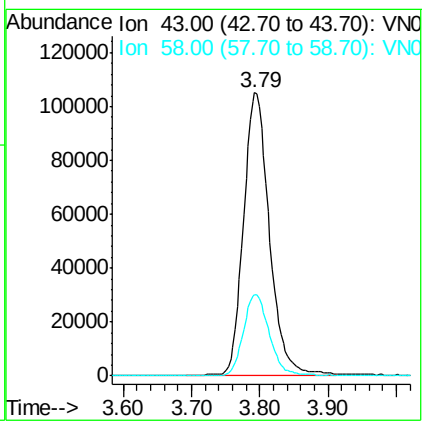


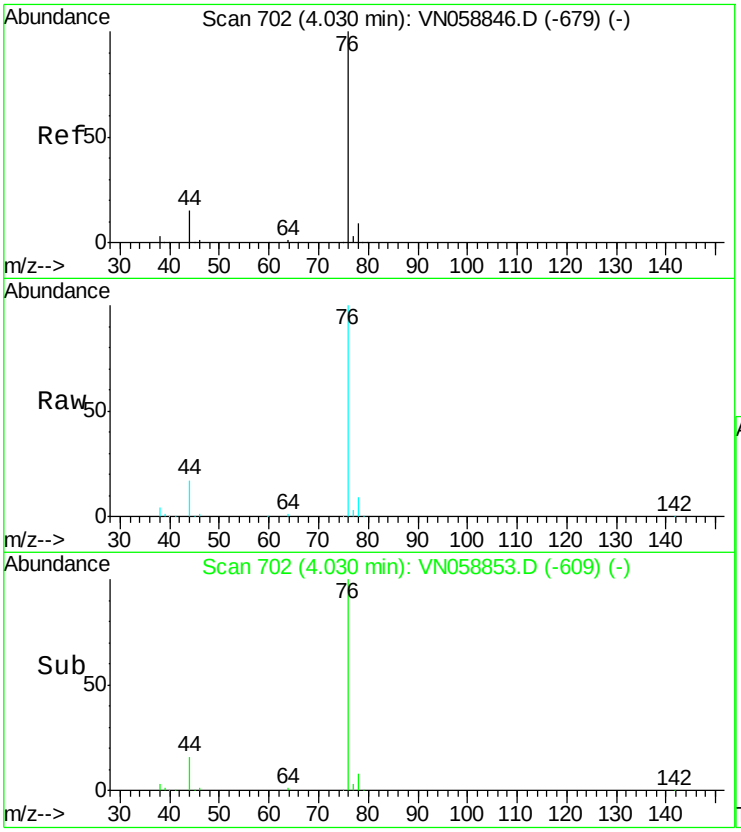


#16
Acetone
Concen: 94.721 ug/l
RT: 3.79 min Scan# 628
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 43 Resp: 278412

Ion	Ratio	Lower	Upper
43	100		
58	28.8	23.1	34.7



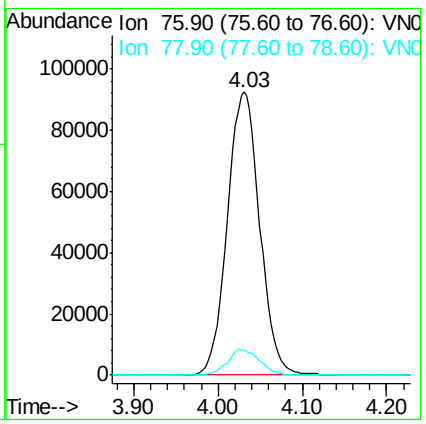


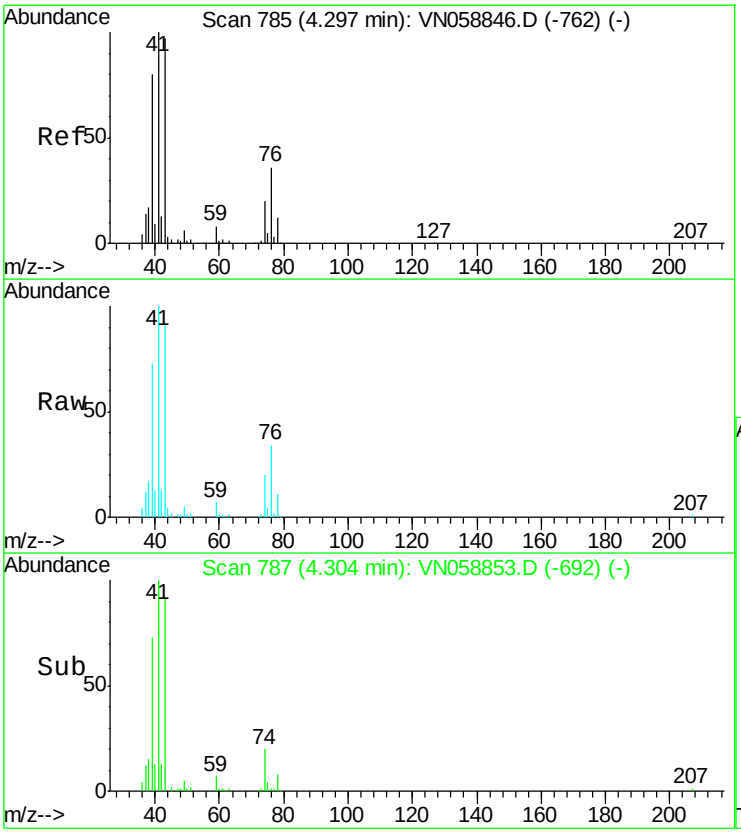
#17
Carbon Disulfide
Concen: 19.137 ug/l
RT: 4.03 min Scan# 702
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion: 76 Resp: 246463

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.1	10.7

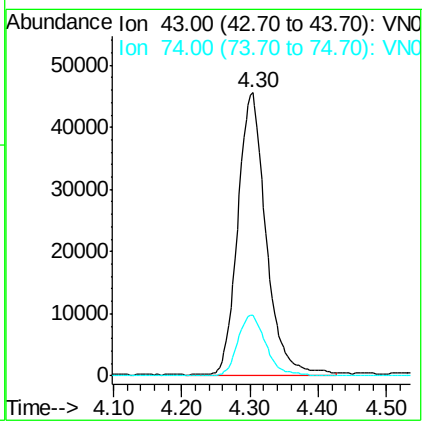


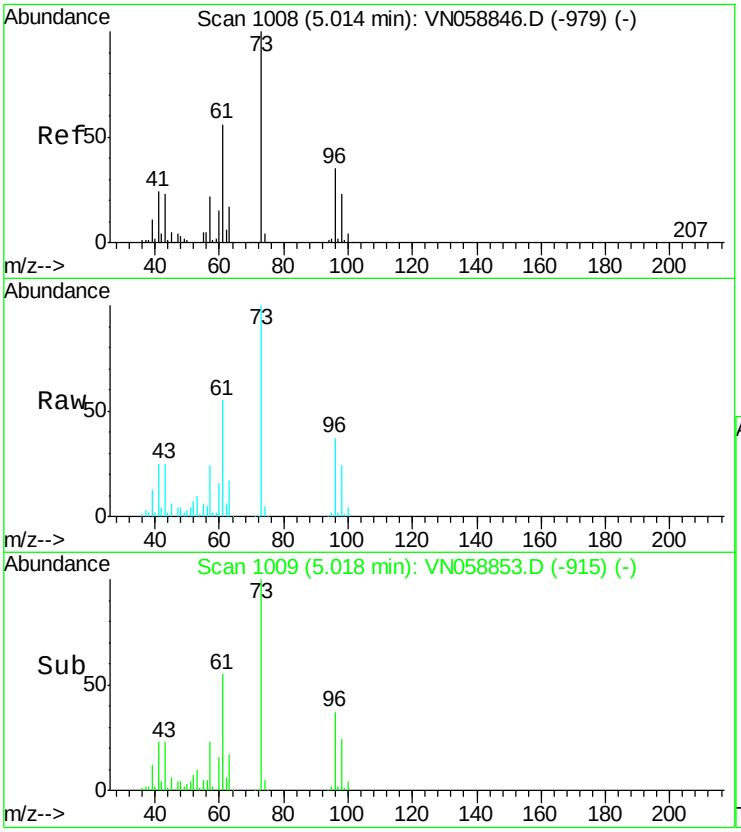


#18
Methyl Acetate
Concen: 19.815 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.01 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 43 Resp: 132416

Ion	Ratio	Lower	Upper
43	100		
74	21.0	17.1	25.7



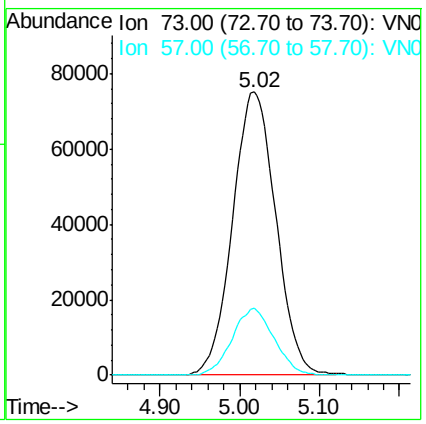


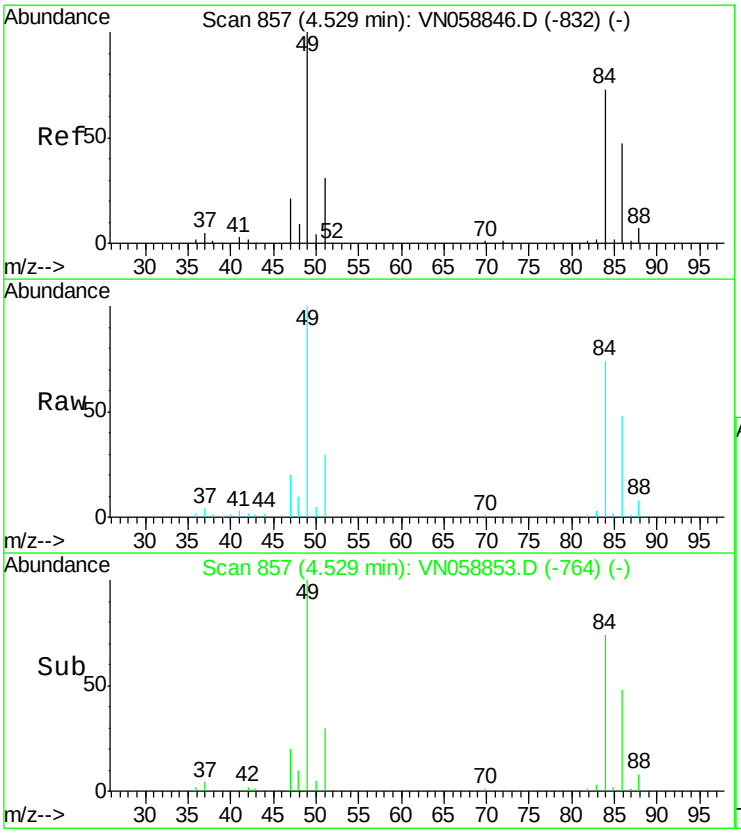
#19
Methyl tert-butyl Ether
Concen: 19.741 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 73 Resp: 276371

Ion	Ratio	Lower	Upper
73	100		
57	23.6	17.9	26.9

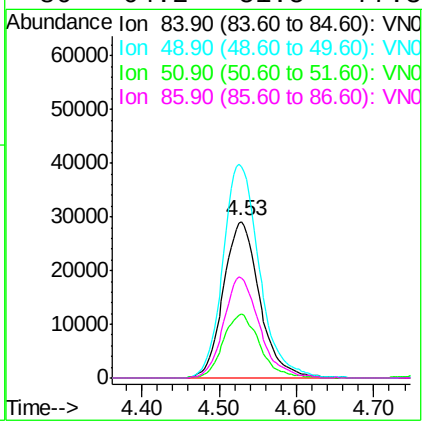


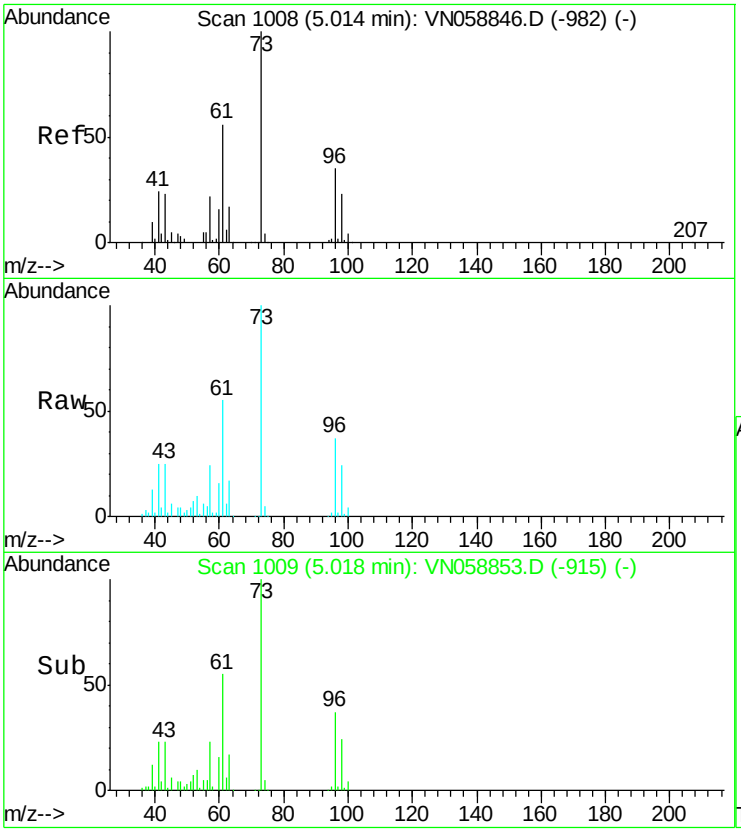


#20
Methylene Chloride
Concen: 18.872 ug/l
RT: 4.53 min Scan# 857
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 84 Resp: 94718

Ion	Ratio	Lower	Upper
84	100		
49	134.9	109.6	164.4
51	41.0	33.8	50.6
86	64.2	51.5	77.3



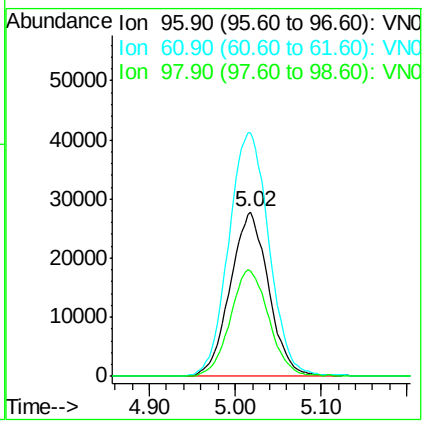


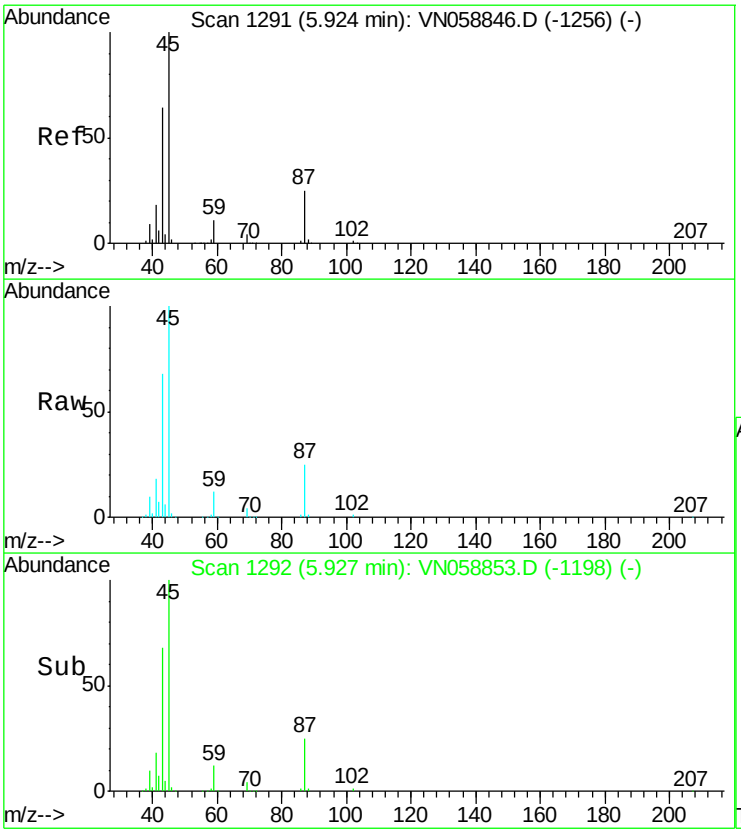
#21
trans-1,2-Dichloroethene
Concen: 19.558 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 96 Resp: 86356

Ion	Ratio	Lower	Upper
96	100		
61	147.6	126.7	190.1
98	64.1	52.0	78.0

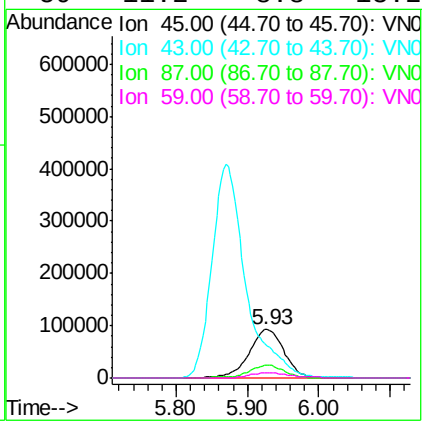


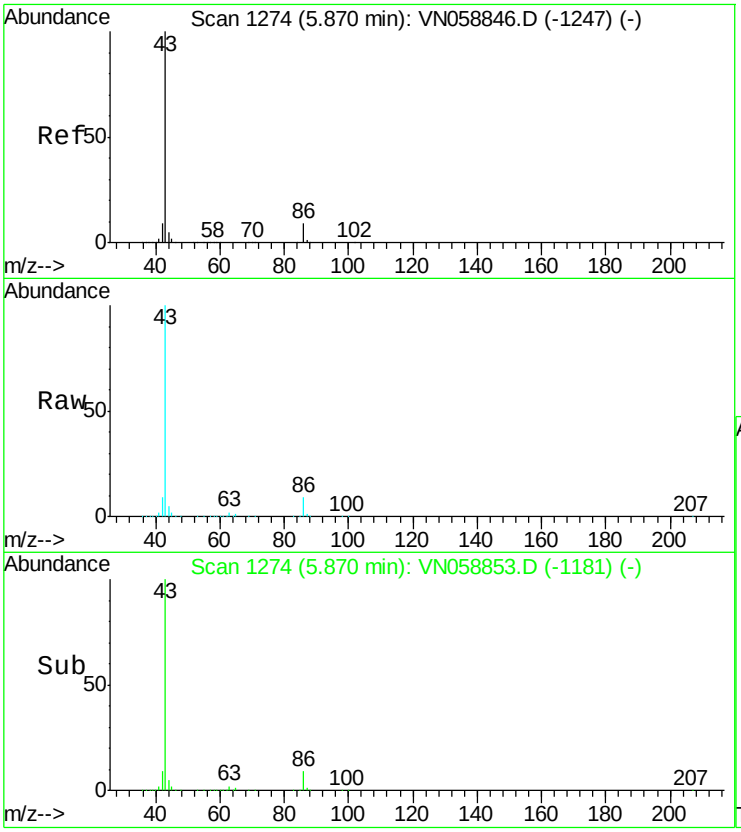


#22
Diisopropyl ether
Concen: 19.957 ug/l
RT: 5.93 min Scan# 1292
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 45 Resp: 315808

Ion	Ratio	Lower	Upper
45	100		
43	65.8	52.9	79.3
87	25.3	20.2	30.4
59	11.2	8.8	13.2



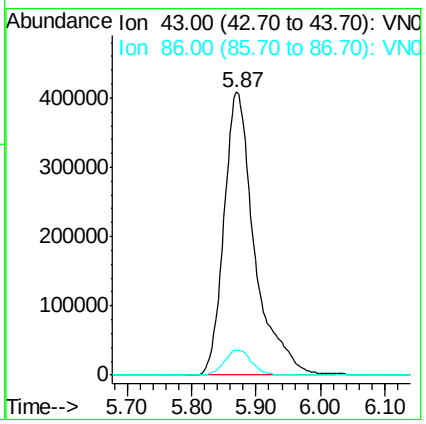


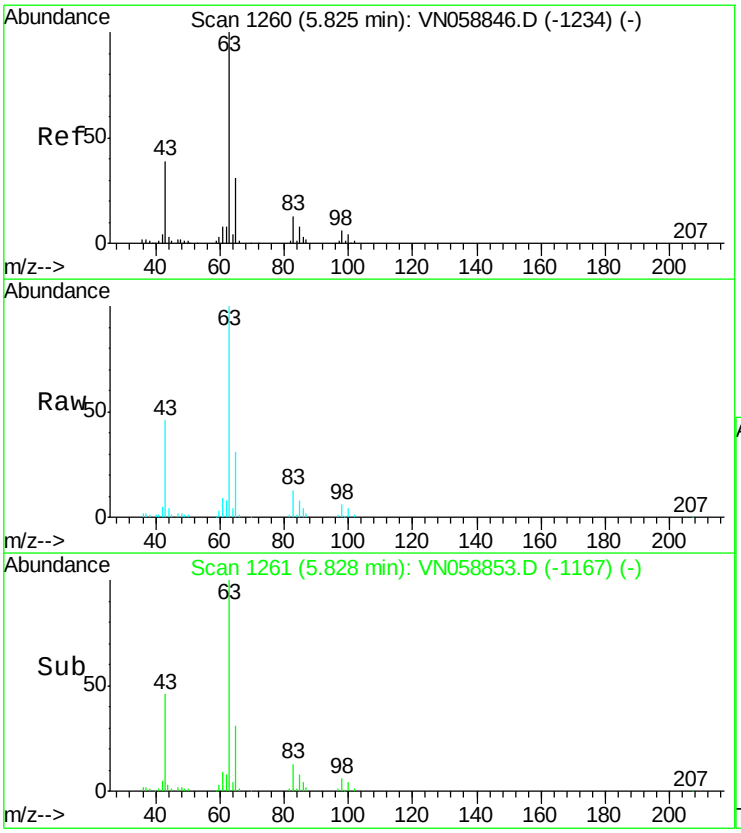
#23
Vinyl Acetate
Concen: 106.211 ug/l
RT: 5.87 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion: 43 Resp: 1350346

Ion	Ratio	Lower	Upper
43	100		
86	8.8	7.2	10.8

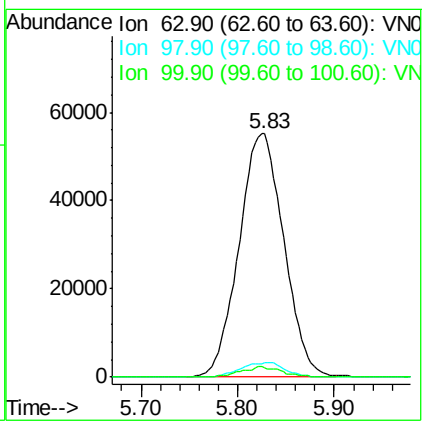


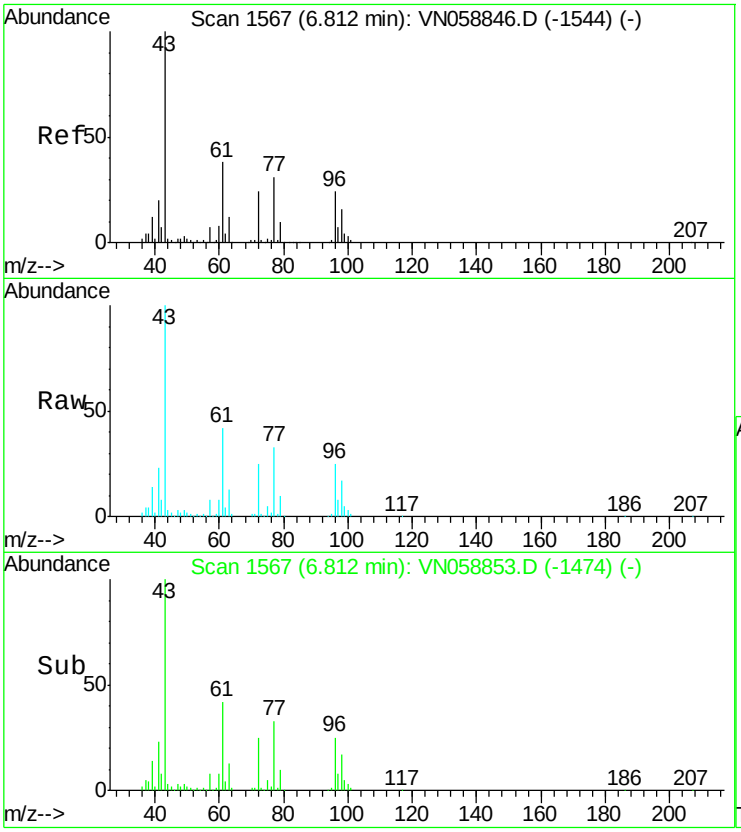


#24
1,1-Dichloroethane
Concen: 19.372 ug/l
RT: 5.83 min Scan# 1261
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 63 Resp: 177753

Ion	Ratio	Lower	Upper
63	100		
98	5.8	2.8	8.4
100	4.0	1.9	5.7



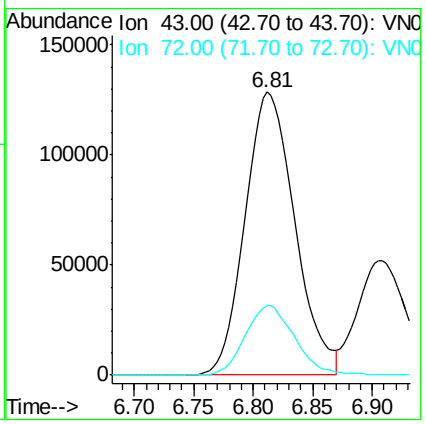


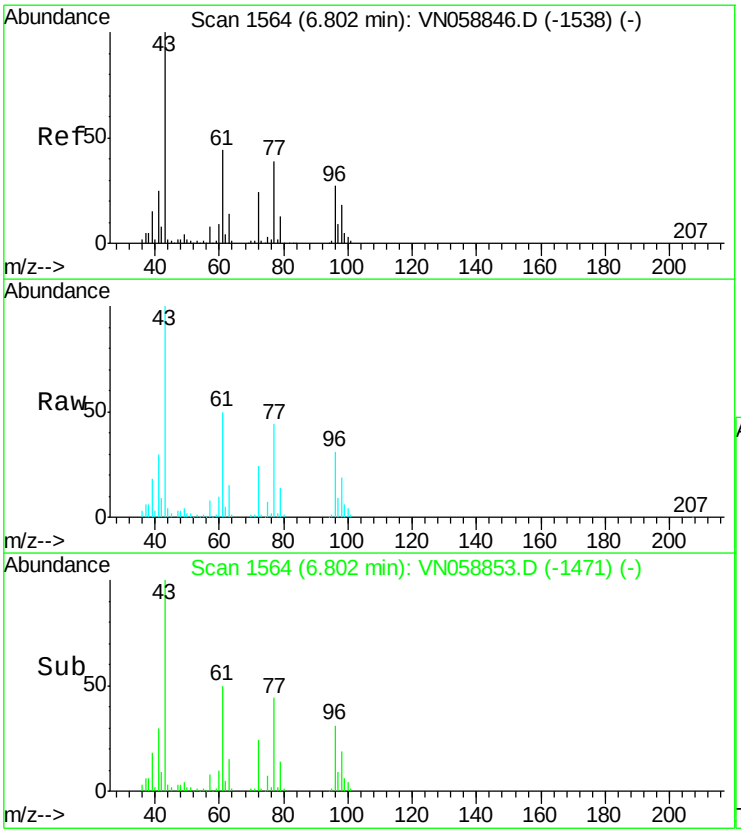
#25
2-Butanone
Concen: 97.437 ug/l
RT: 6.81 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 43 Resp: 371769

Ion	Ratio	Lower	Upper
43	100		
72	24.7	19.1	28.7

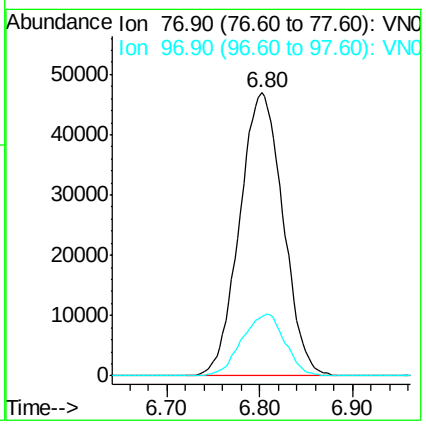


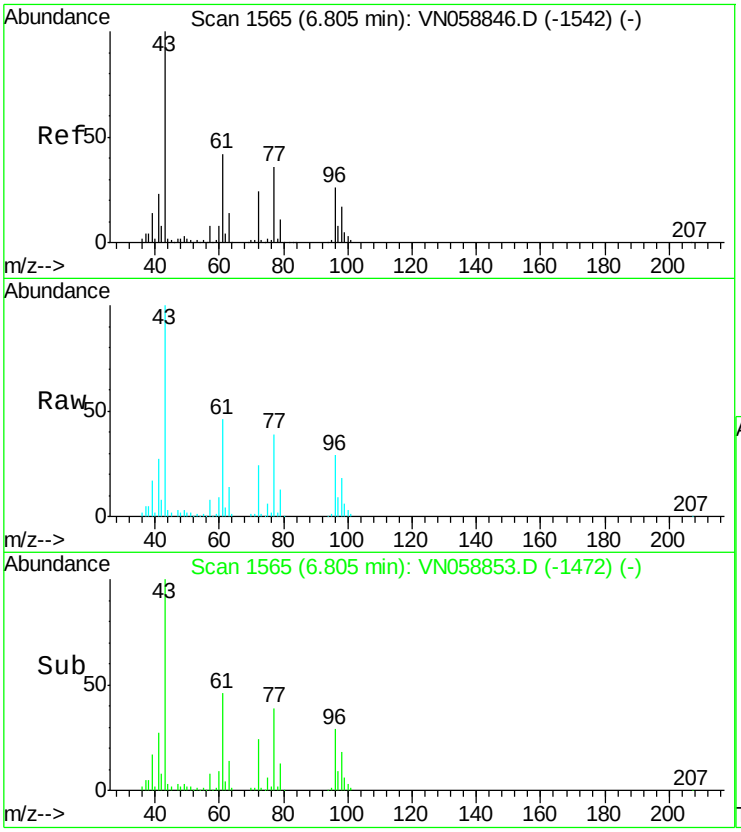


#26
2,2-Dichloropropane
Concen: 19.247 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 77 Resp: 152756

Ion	Ratio	Lower	Upper
77	100		
97	21.6	10.6	31.8



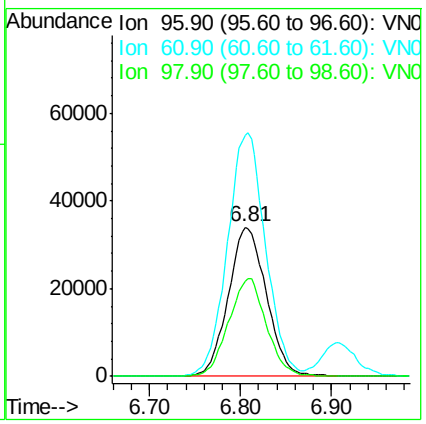


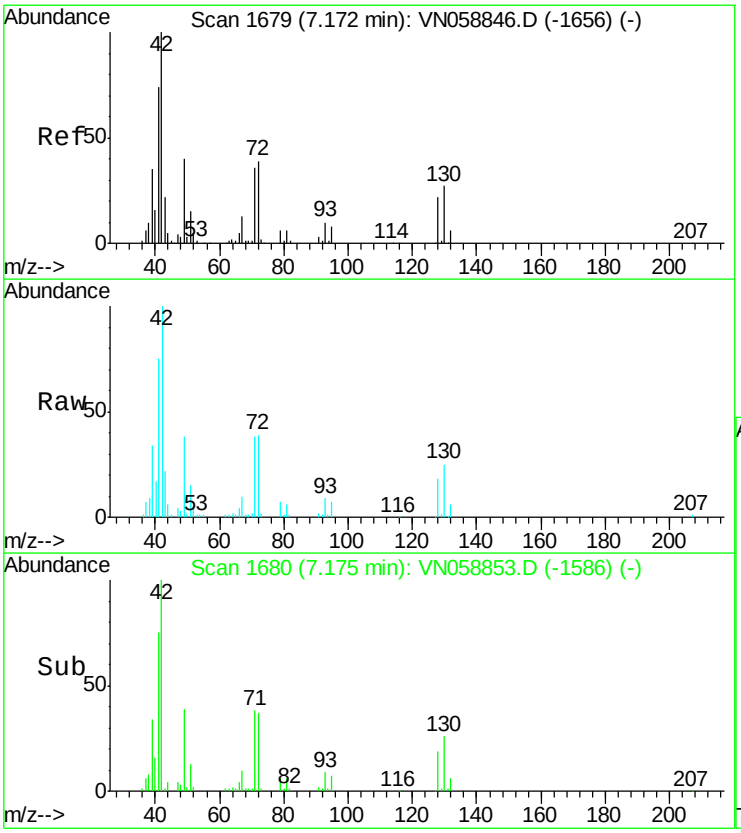
#27
cis-1,2-Dichloroethene
Concen: 19.602 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 96 Resp: 98870

Ion	Ratio	Lower	Upper
96	100		
61	162.9	0.0	325.0
98	64.9	0.0	128.0

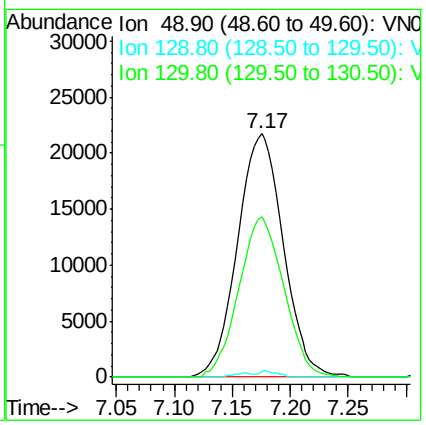


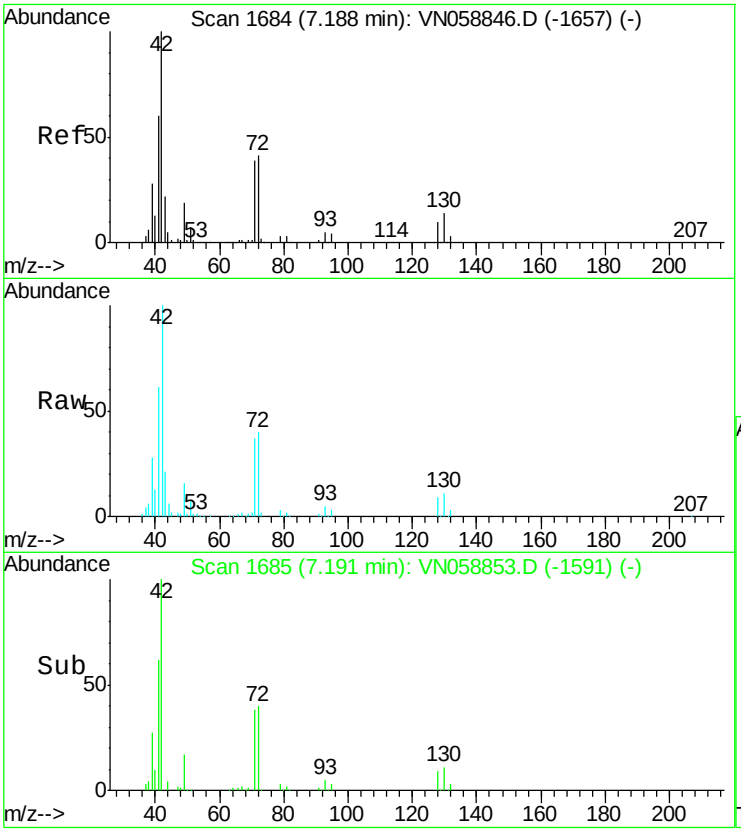


#28
Bromochloromethane
Concen: 19.508 ug/l
RT: 7.17 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 49 Resp: 59613

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	3.2
130	64.7	53.5	80.3



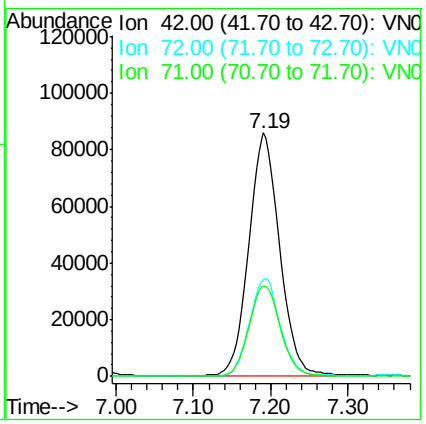


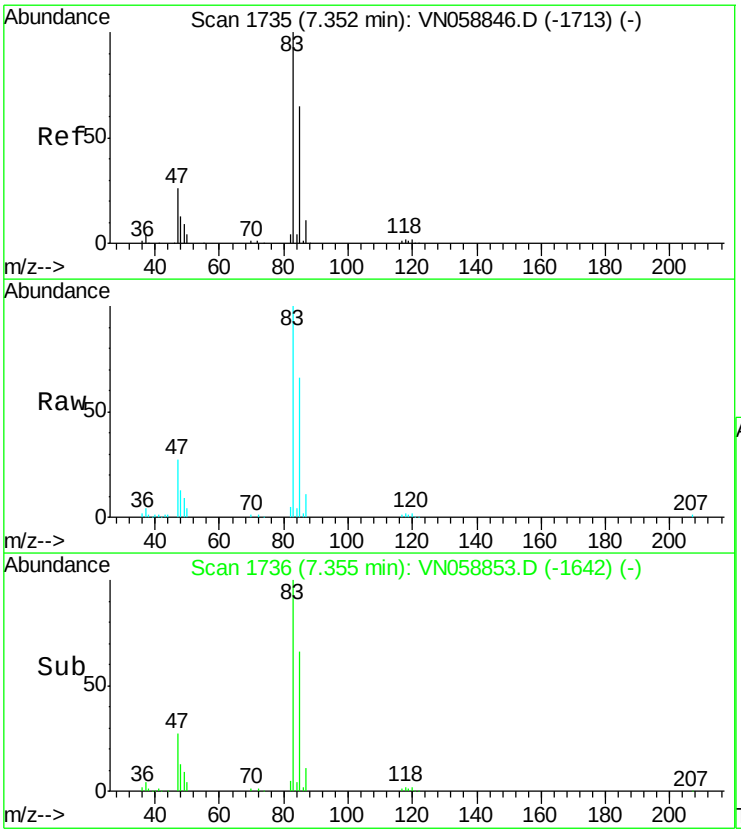
#29
Tetrahydrofuran
Concen: 103.192 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion: 42 Resp: 240856

Ion	Ratio	Lower	Upper
42	100		
72	39.8	32.2	48.2
71	37.8	30.6	45.8

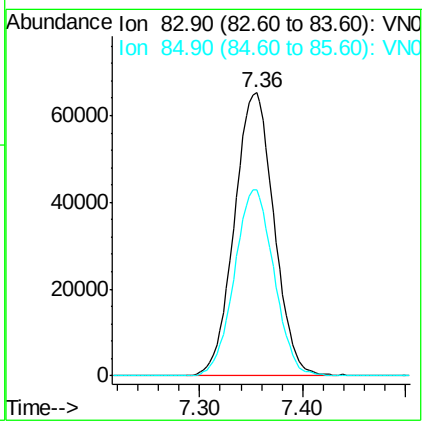


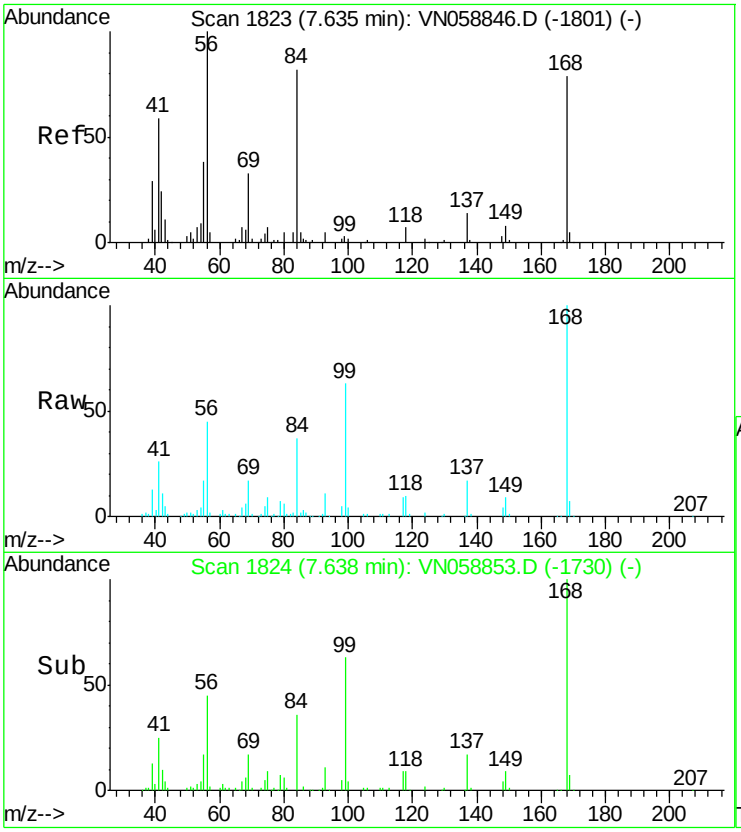


#30
Chloroform
Concen: 18.937 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 83 Resp: 174295

Ion	Ratio	Lower	Upper
83	100		
85	65.8	51.9	77.9



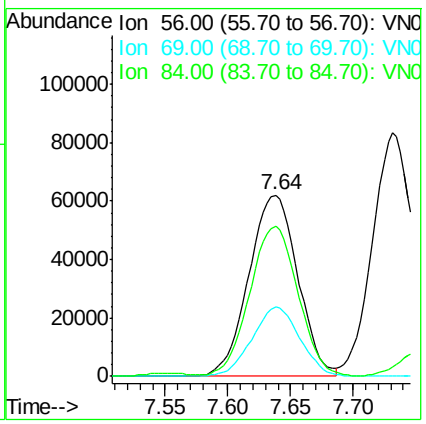


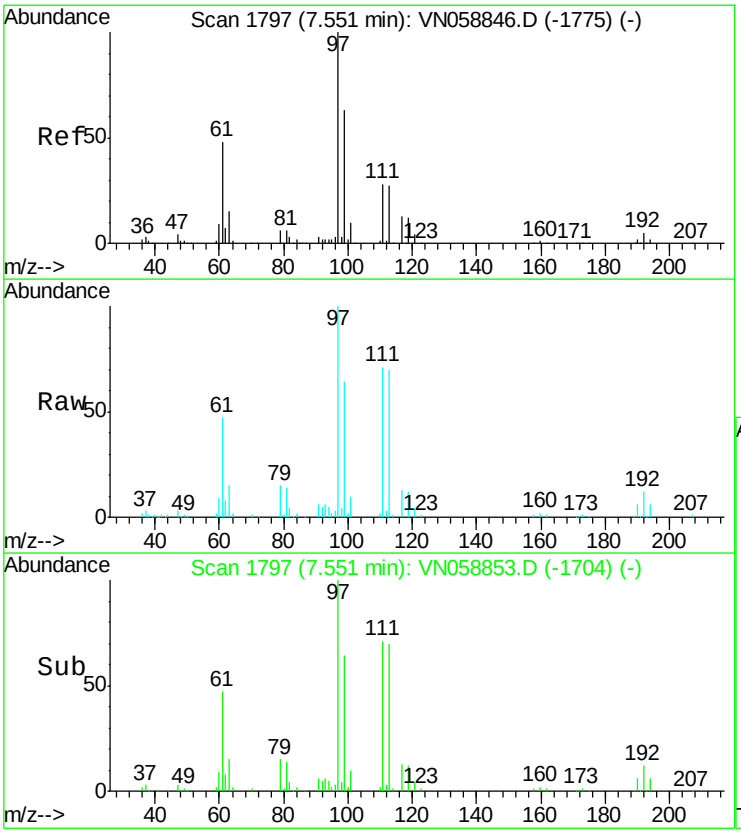
#31
Cyclohexane
Concen: 19.680 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion: 56 Resp: 168227

Ion	Ratio	Lower	Upper
56	100		
69	38.3	26.2	39.4
84	81.7	65.6	98.4

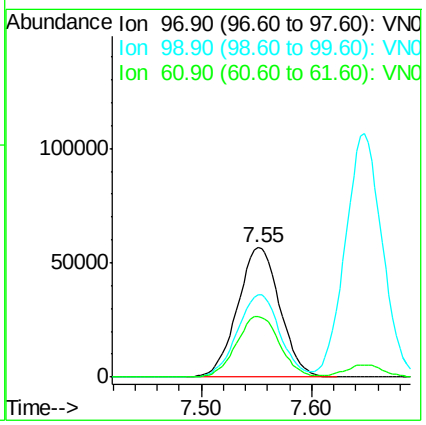


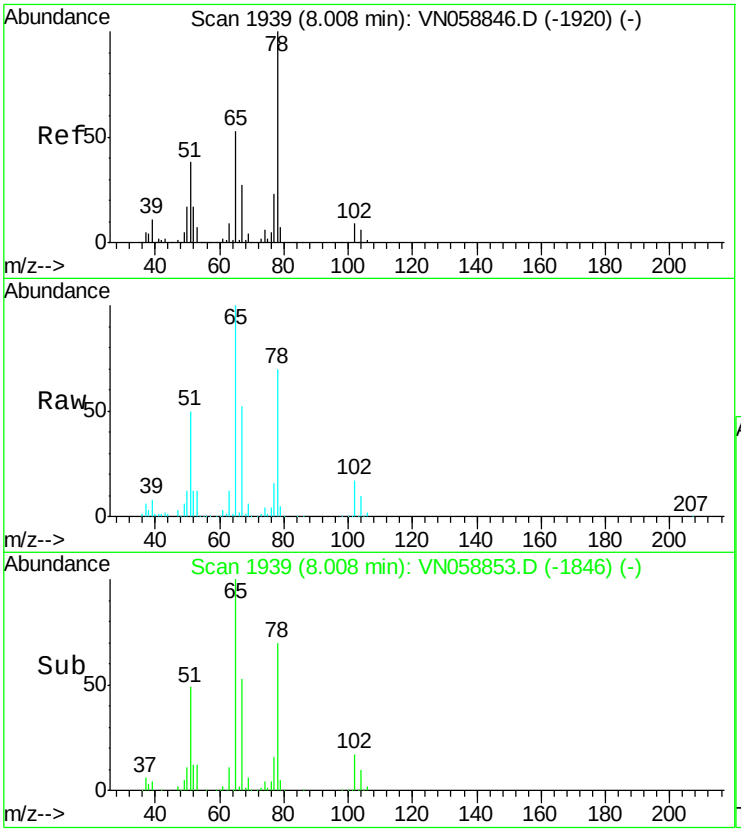


#32
1,1,1-Trichloroethane
Concen: 19.446 ug/l
RT: 7.55 min Scan# 1797
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 97 Resp: 150862

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.0	76.4
61	47.9	38.6	58.0



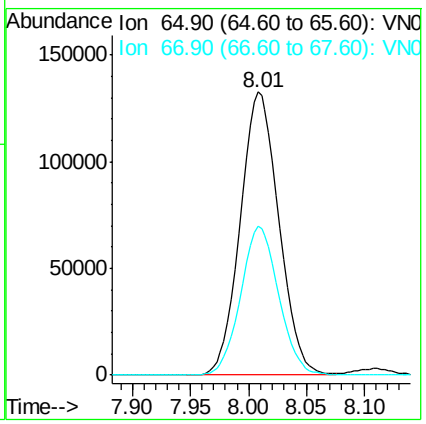


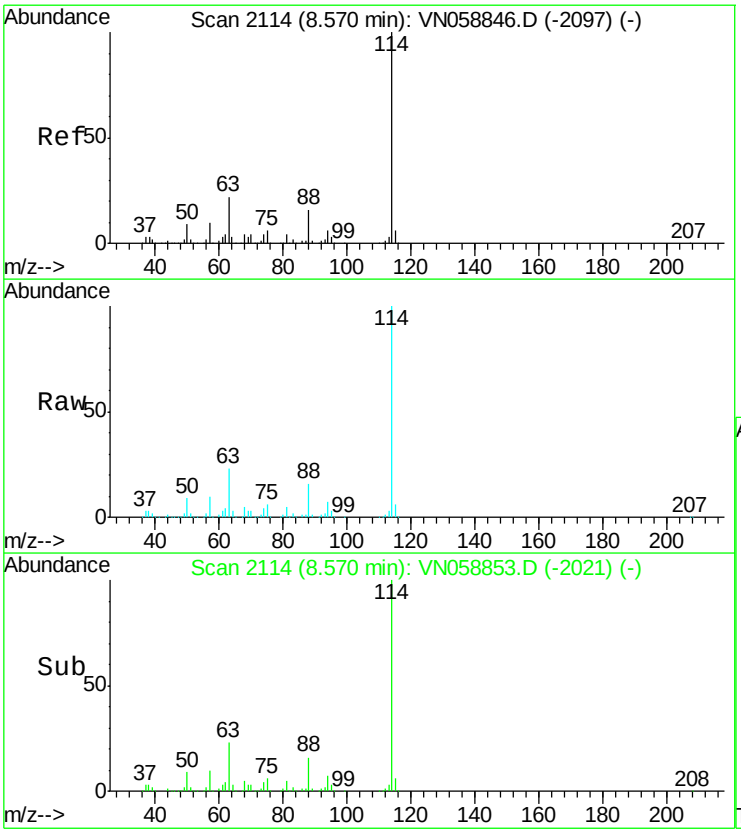
#33
1,2-Dichloroethane-d4
Concen: 51.669 ug/l
RT: 8.01 min Scan# 1939
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 65 Resp: 307341

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	103.2

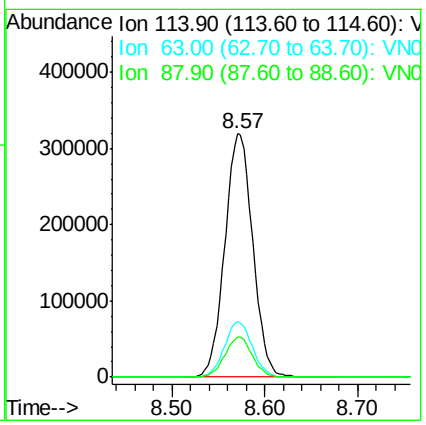


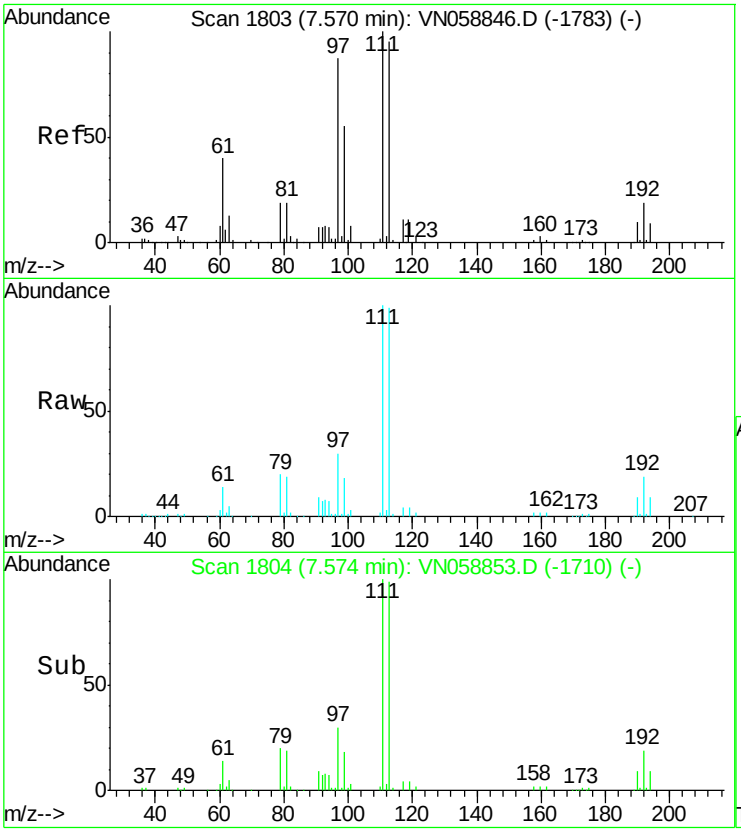


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion:114 Resp: 666136

Ion	Ratio	Lower	Upper
114	100		
63	22.9	0.0	44.4
88	16.4	0.0	31.4



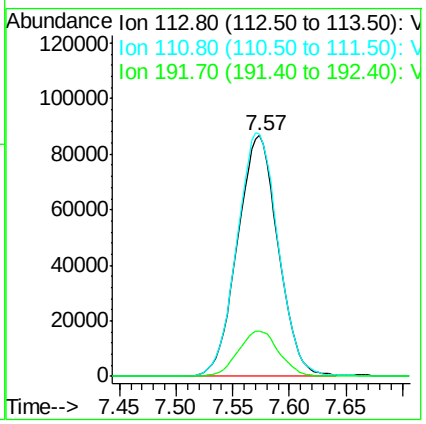


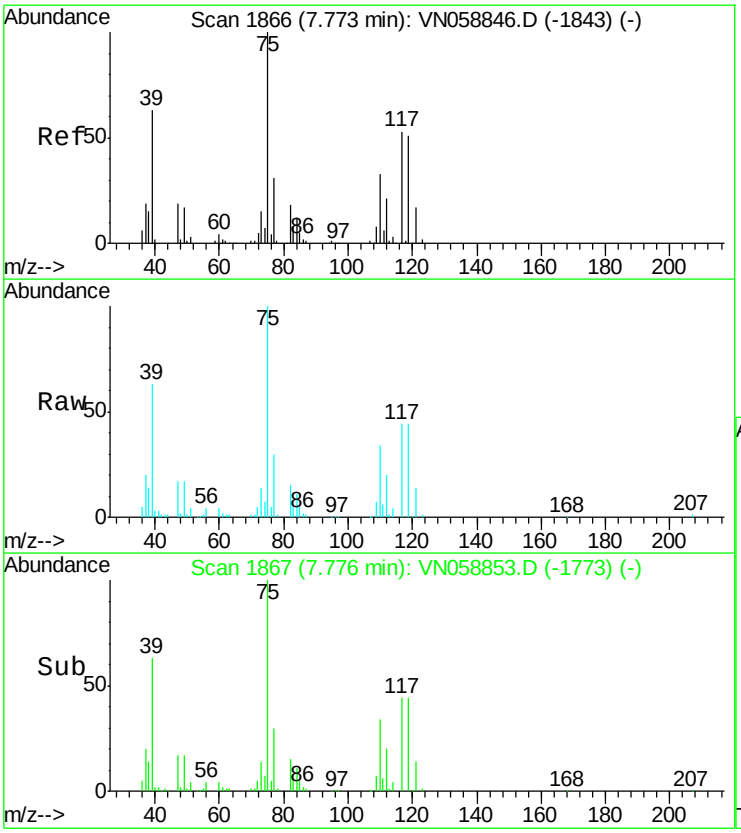
#35
Dibromofluoromethane
Concen: 49.513 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:113 Resp: 216851

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.0	123.0
192	18.9	15.0	22.6

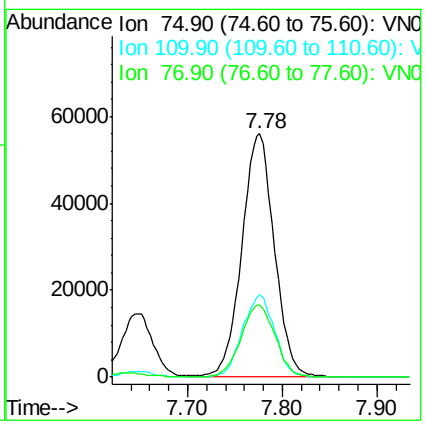


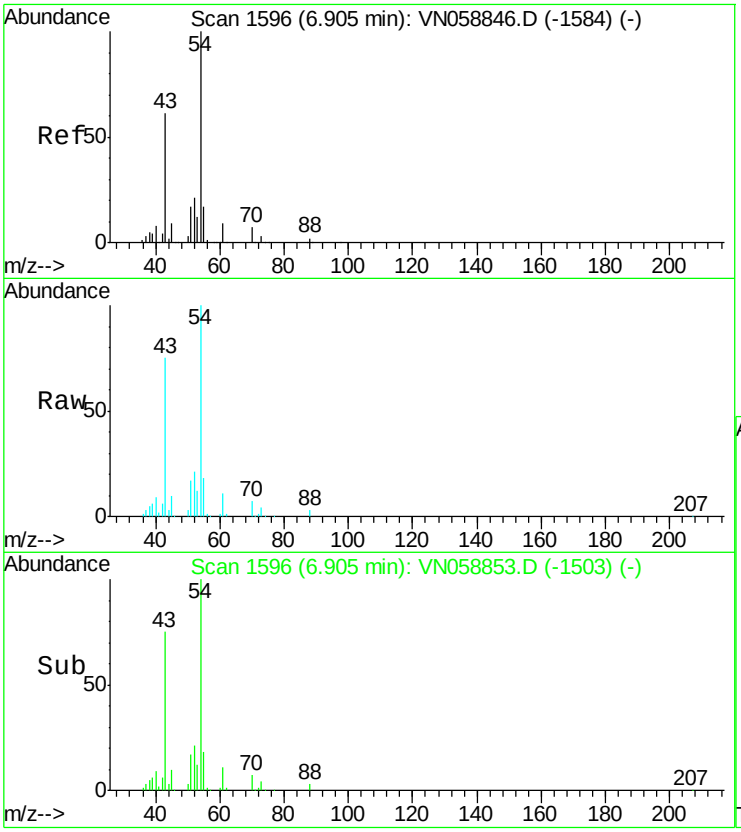


#36
1,1-Dichloropropene
Concen: 19.661 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 75 Resp: 134086

Ion	Ratio	Lower	Upper
75	100		
110	33.4	16.3	48.9
77	31.1	24.6	36.8



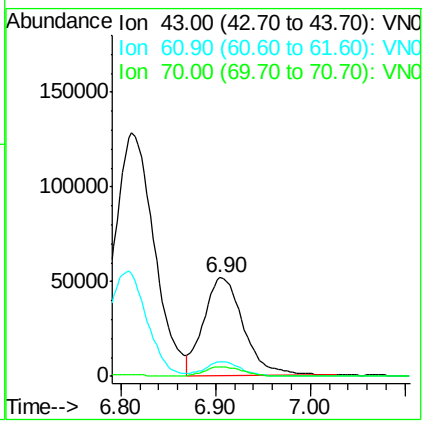


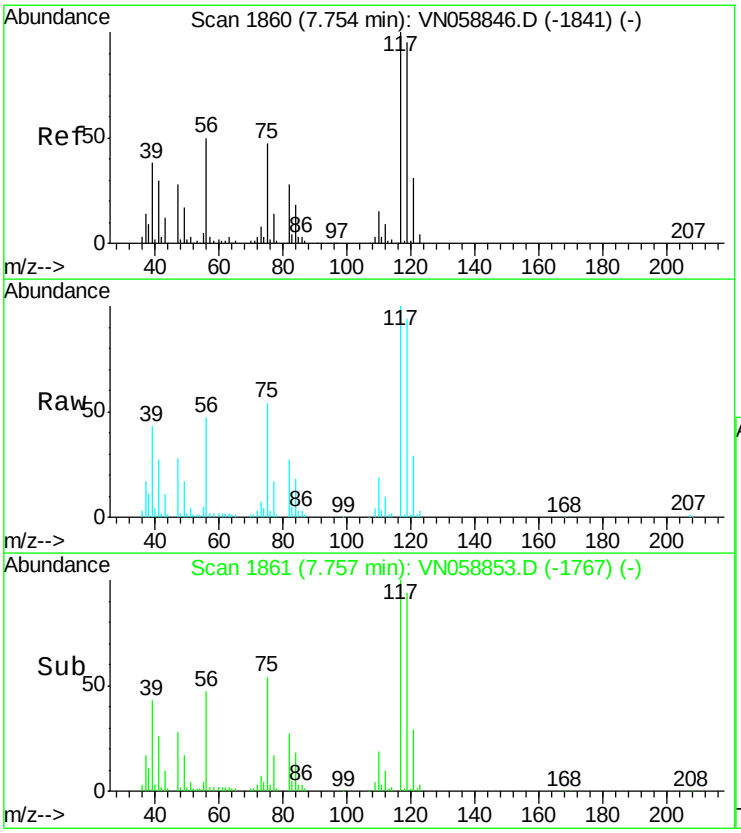
#37
Ethyl Acetate
Concen: 20.346 ug/l
RT: 6.90 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 43 Resp: 151190

Ion	Ratio	Lower	Upper
43	100		
61	13.7	10.5	15.7
70	9.6	7.6	11.4

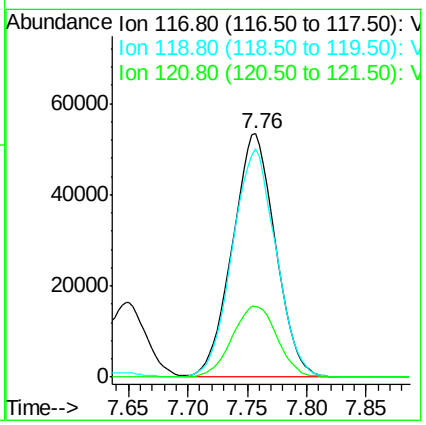


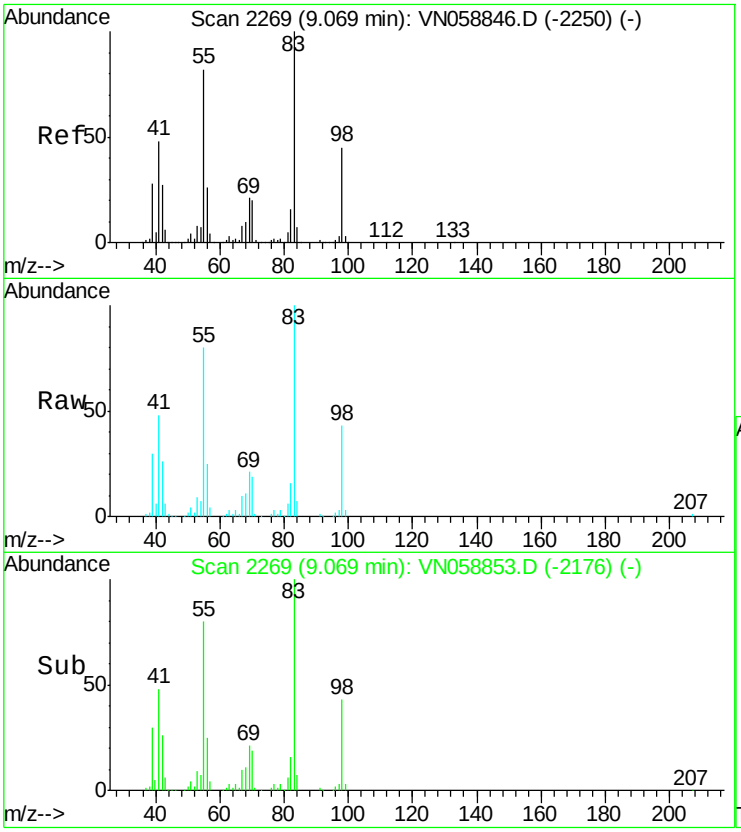


#38
Carbon Tetrachloride
Concen: 19.017 ug/l
RT: 7.76 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion:117 Resp: 133607

Ion	Ratio	Lower	Upper
117	100		
119	93.2	75.7	113.5
121	29.3	25.0	37.6



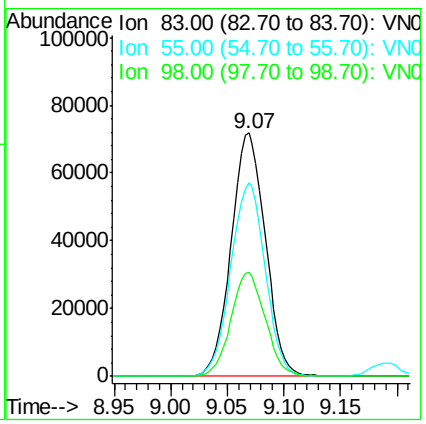


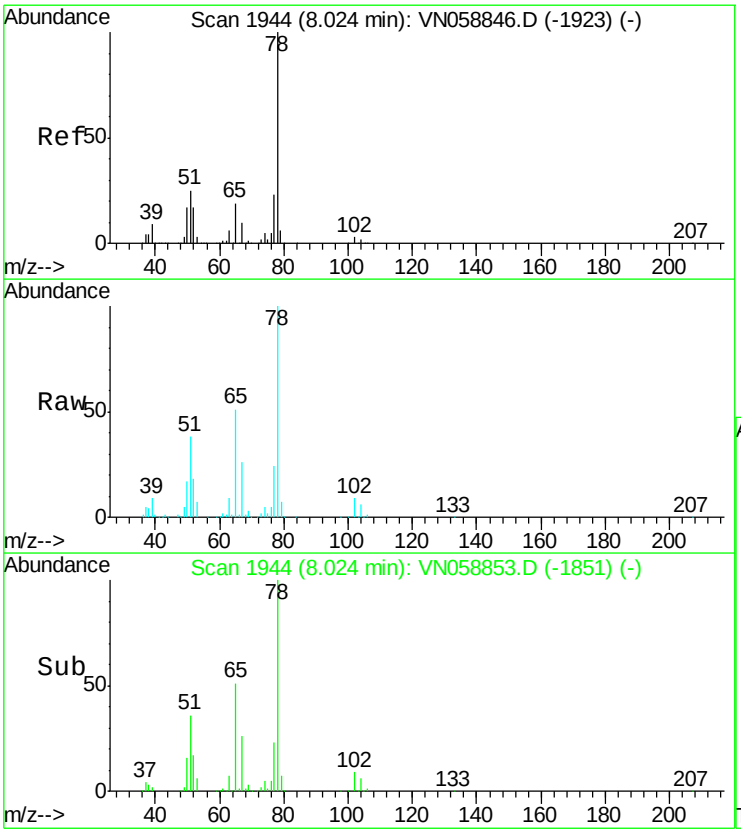
#39
Methylcyclohexane
Concen: 19.768 ug/l
RT: 9.07 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 83 Resp: 151378

Ion	Ratio	Lower	Upper
83	100		
55	79.6	65.5	98.3
98	42.9	35.7	53.5

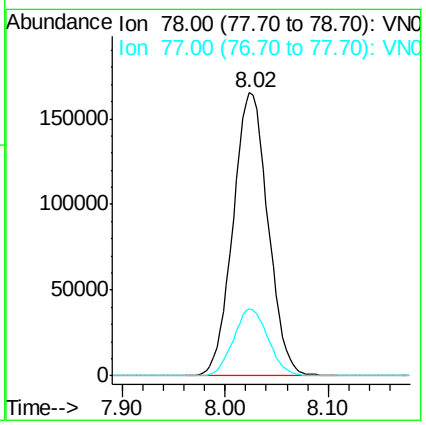


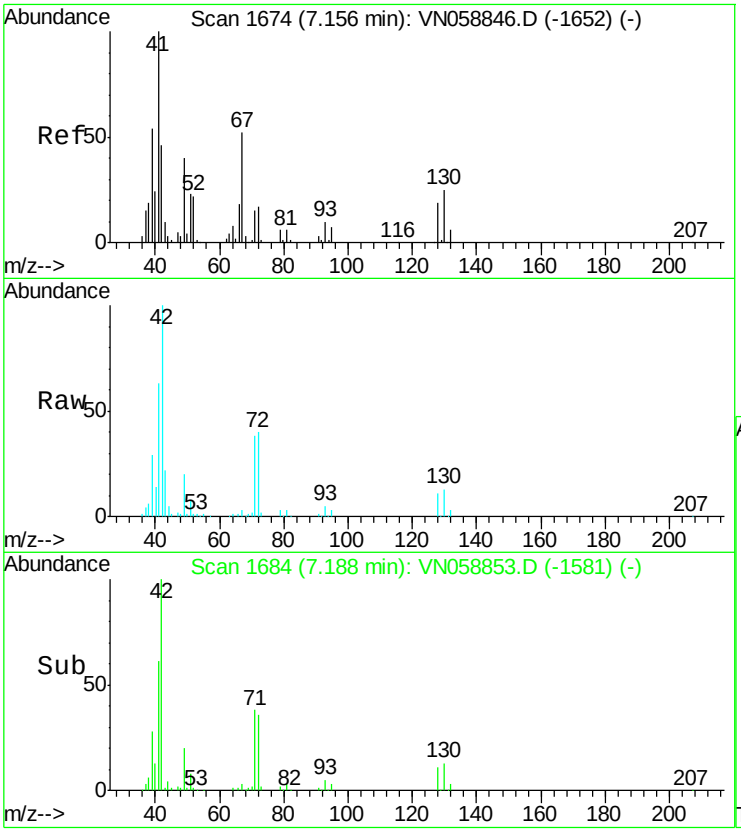


#40
Benzene
Concen: 19.500 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 78 Resp: 390518

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.2	27.2



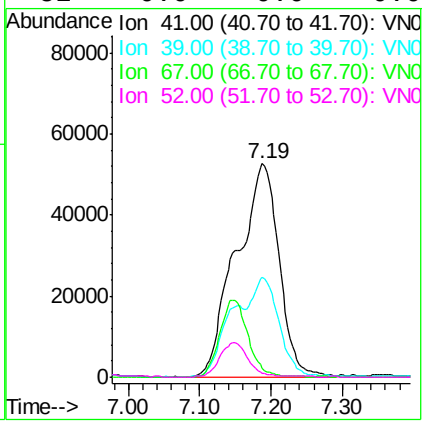


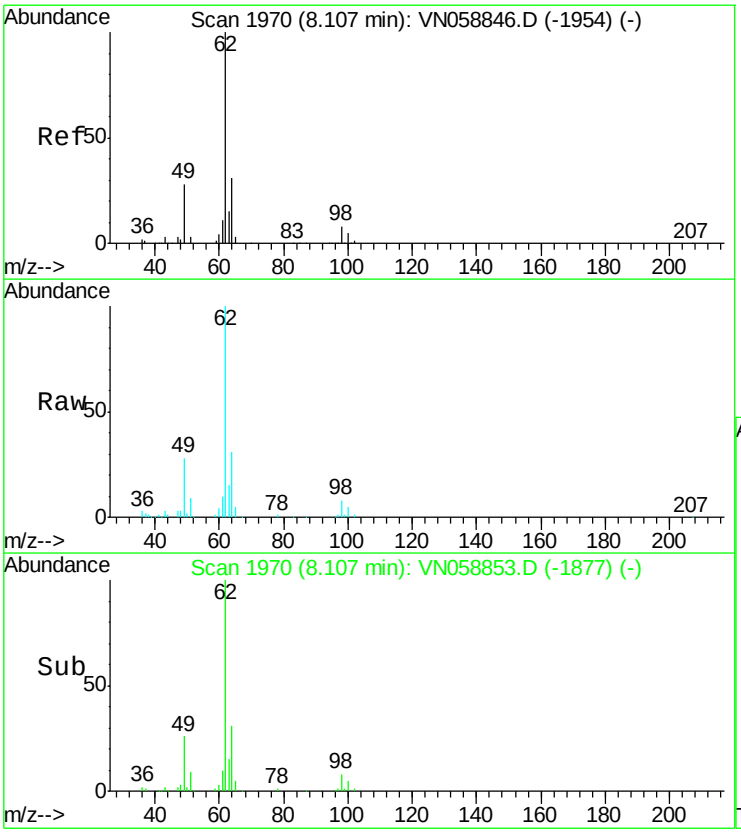
#41
Methacrylonitrile
Concen: 66.493 ug/l
RT: 7.19 min Scan# 1684
Delta R.T. 0.03 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion: 41 Resp: 220067

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

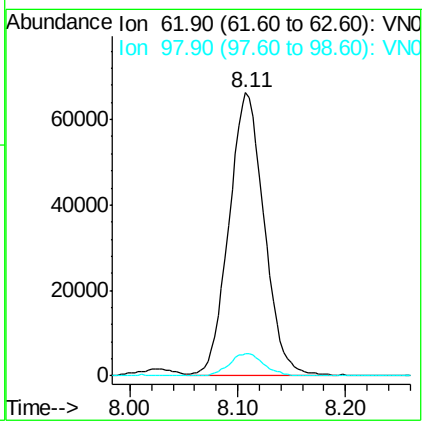


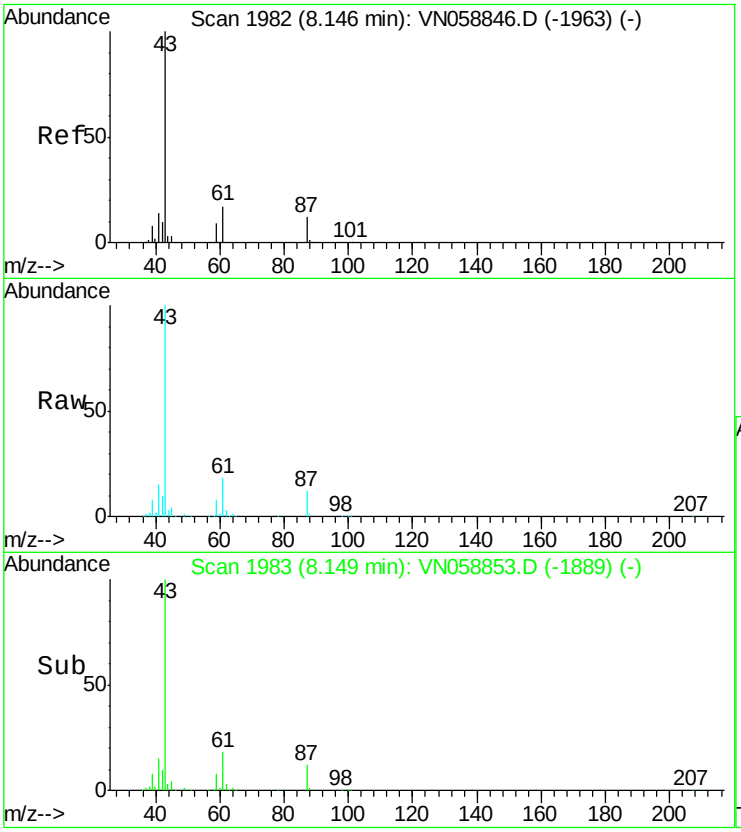


#42
1,2-Dichloroethane
Concen: 19.447 ug/l
RT: 8.11 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 62 Resp: 150018

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	16.2



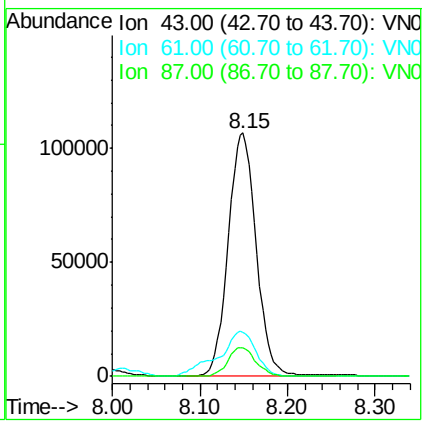


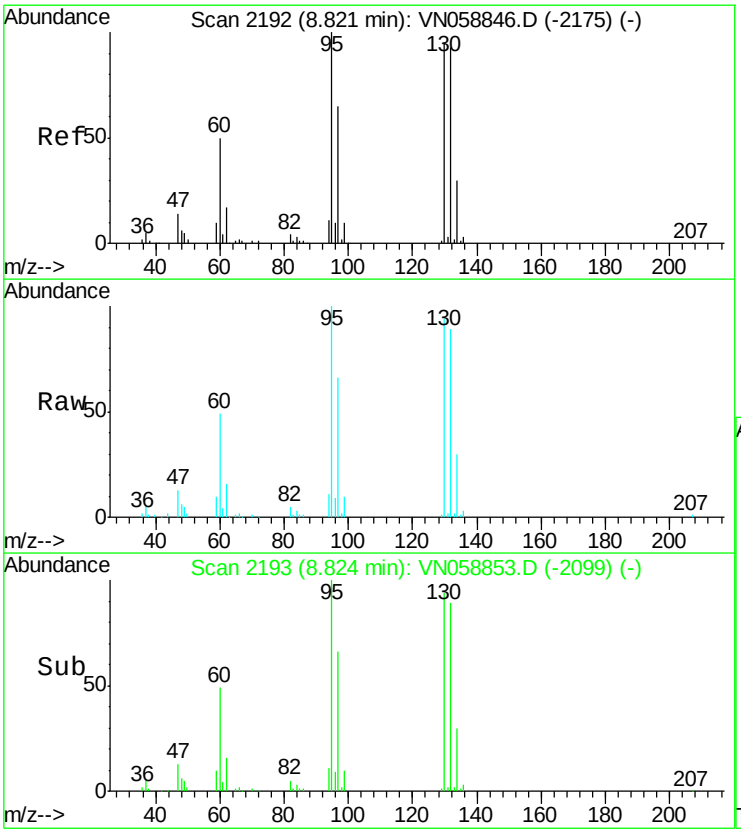
#43
Isopropyl Acetate
Concen: 19.831 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 43 Resp: 236335

Ion	Ratio	Lower	Upper
43	100		
61	25.0	20.2	30.2
87	11.8	9.5	14.3

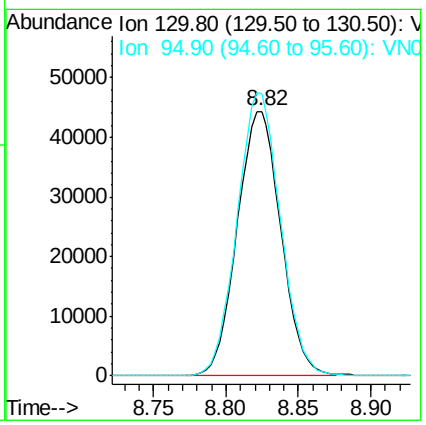


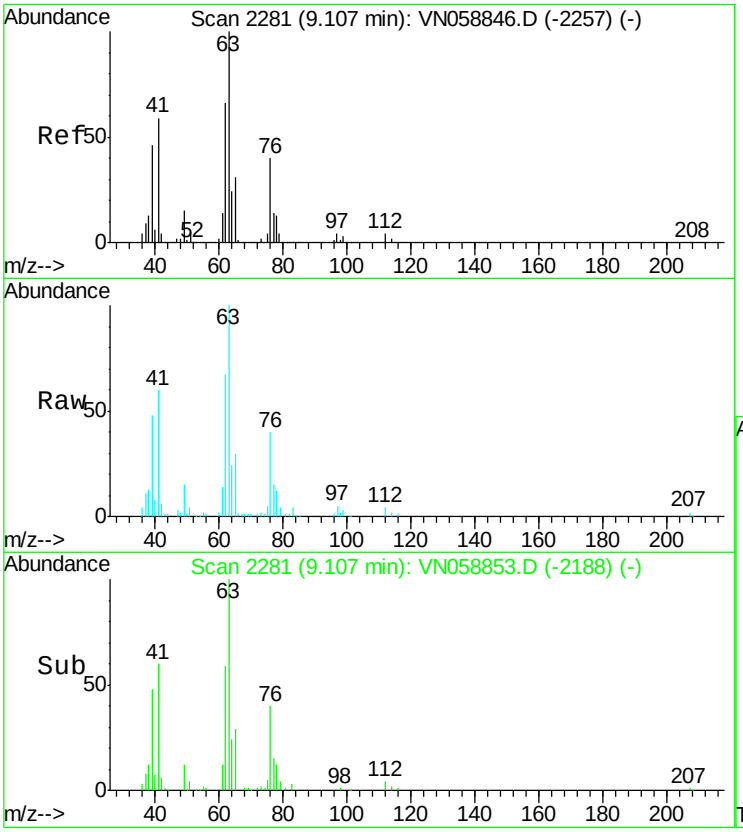


#44
Trichloroethene
Concen: 19.008 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion:130 Resp: 92730

Ion	Ratio	Lower	Upper
130	100		
95	106.4	0.0	209.6



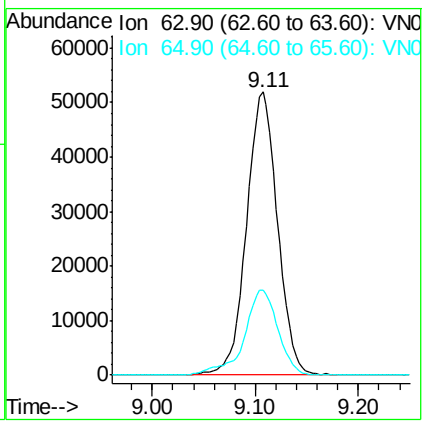


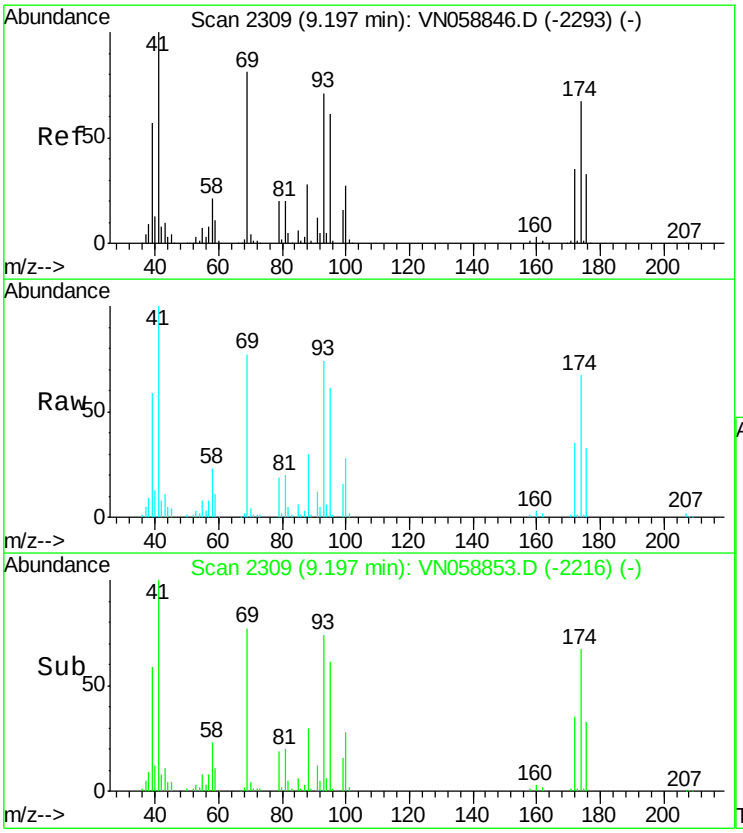
#45
1,2-Dichloropropane
Concen: 19.681 ug/l
RT: 9.11 min Scan# 2281
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 63 Resp: 108076

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.5	36.7

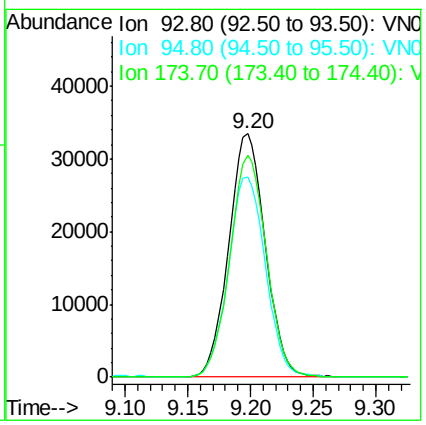


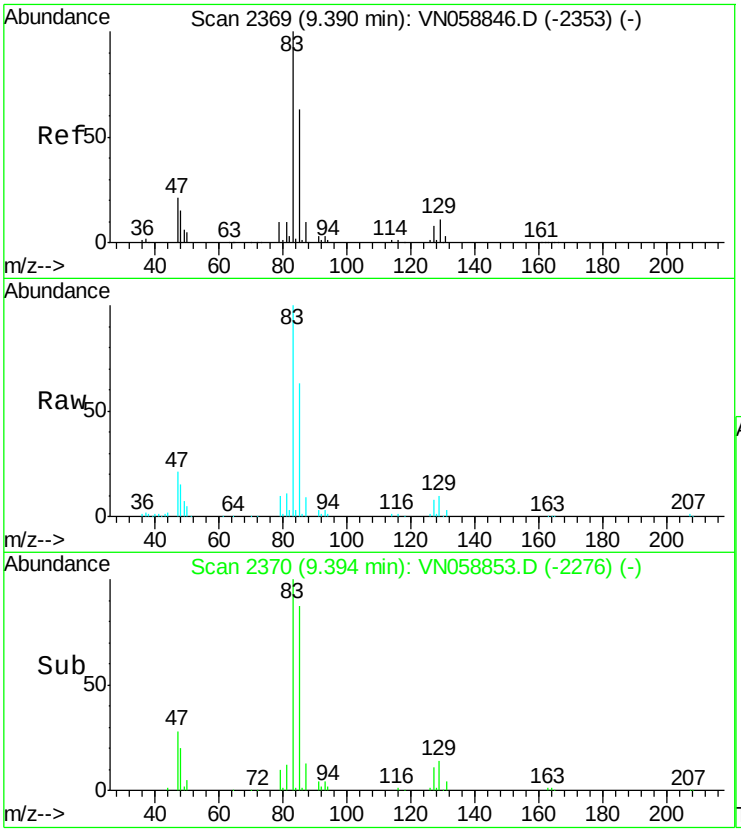


#46
Dibromomethane
Concen: 19.510 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 93 Resp: 67732

Ion	Ratio	Lower	Upper
93	100		
95	83.6	67.6	101.4
174	91.1	74.1	111.1



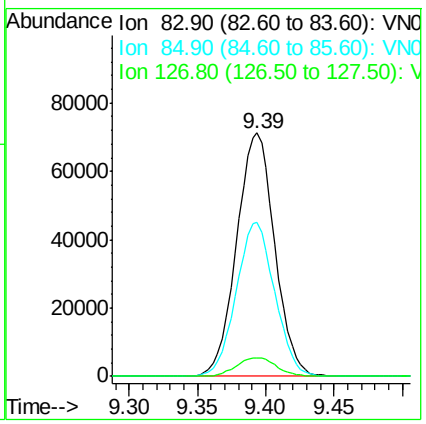


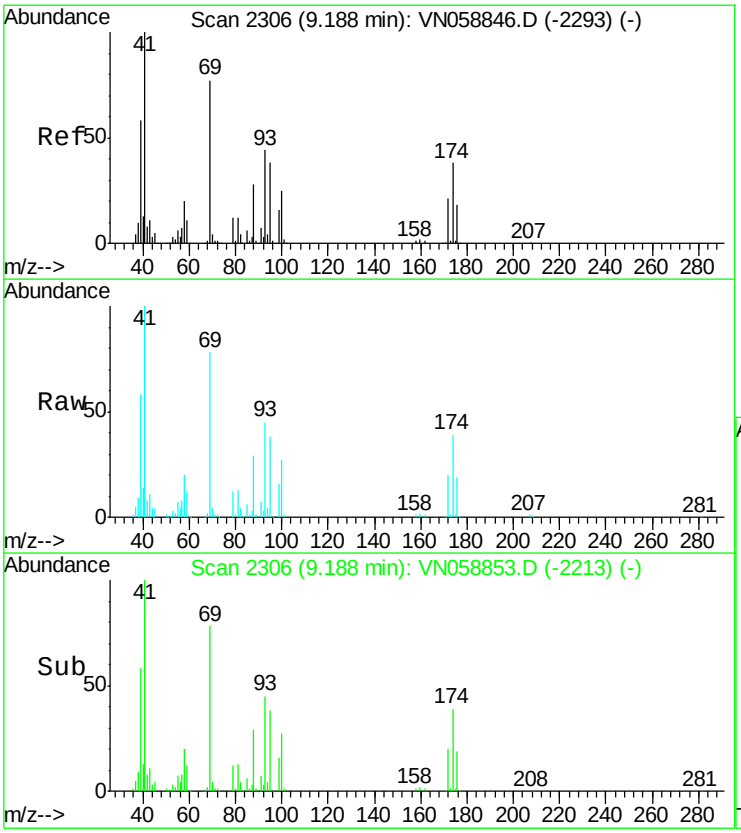
#47
Bromodichloromethane
Concen: 19.295 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 83 Resp: 138057

Ion	Ratio	Lower	Upper
83	100		
85	63.1	50.6	75.8
127	7.6	6.5	9.7

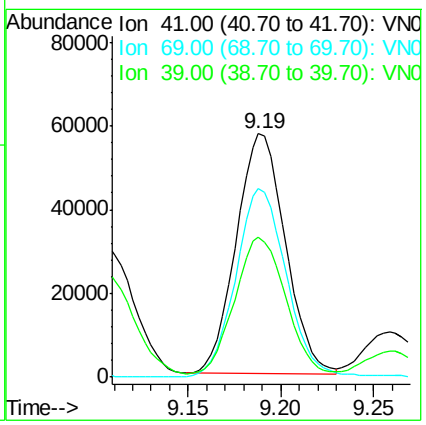


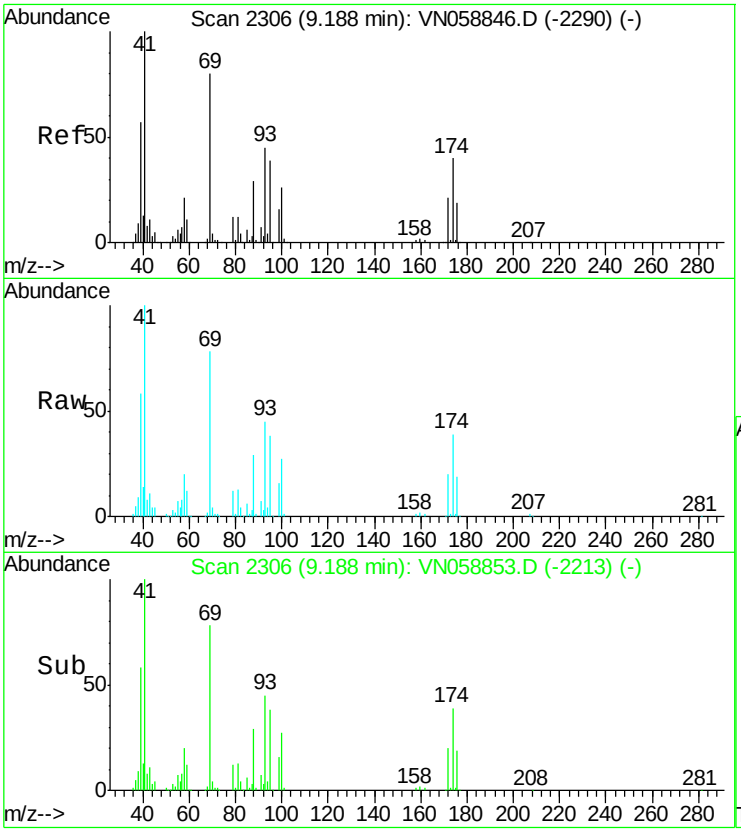


#48
Methyl methacrylate
Concen: 19.590 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 41 Resp: 105925

Ion	Ratio	Lower	Upper
41	100		
69	80.6	63.8	95.6
39	61.1	47.8	71.8



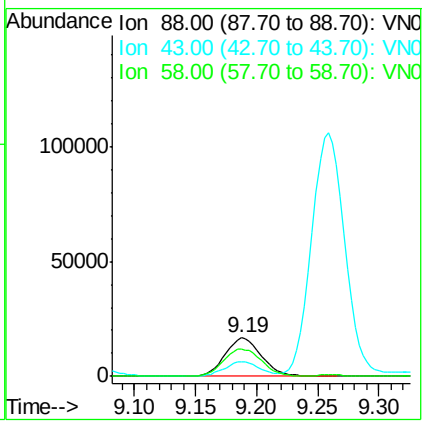


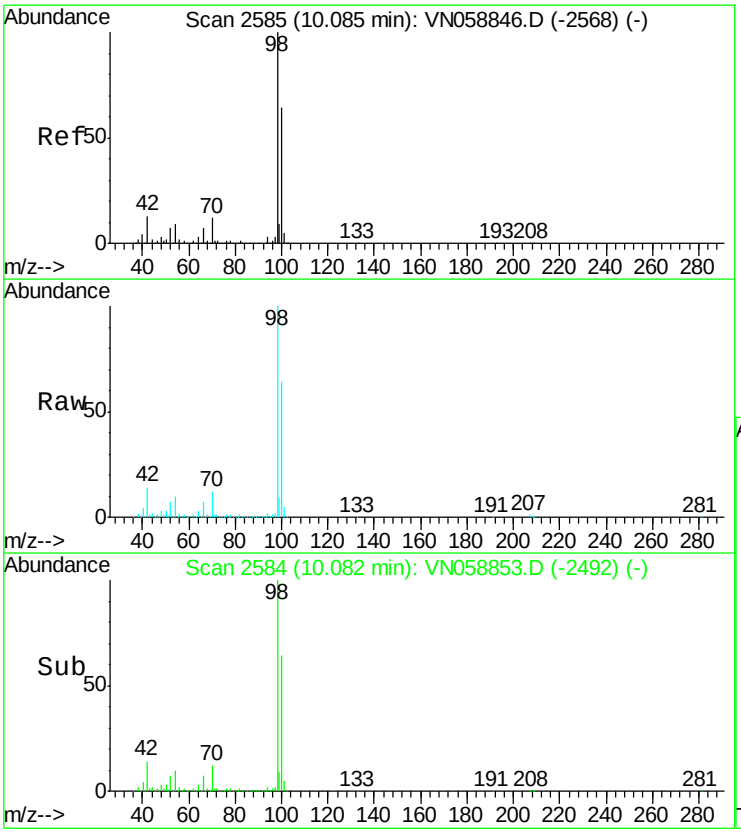
#49
1,4-Dioxane
Concen: 393.492 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 88 Resp: 34927

Ion	Ratio	Lower	Upper
88	100		
43	37.1	29.1	43.7
58	74.8	59.4	89.0

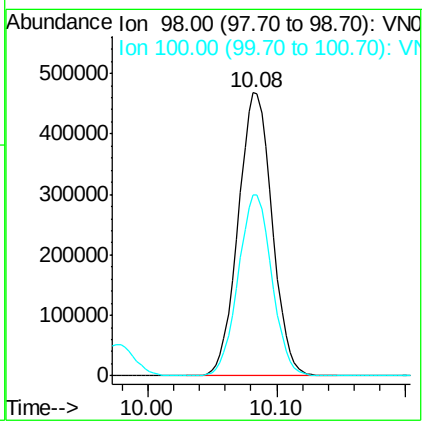


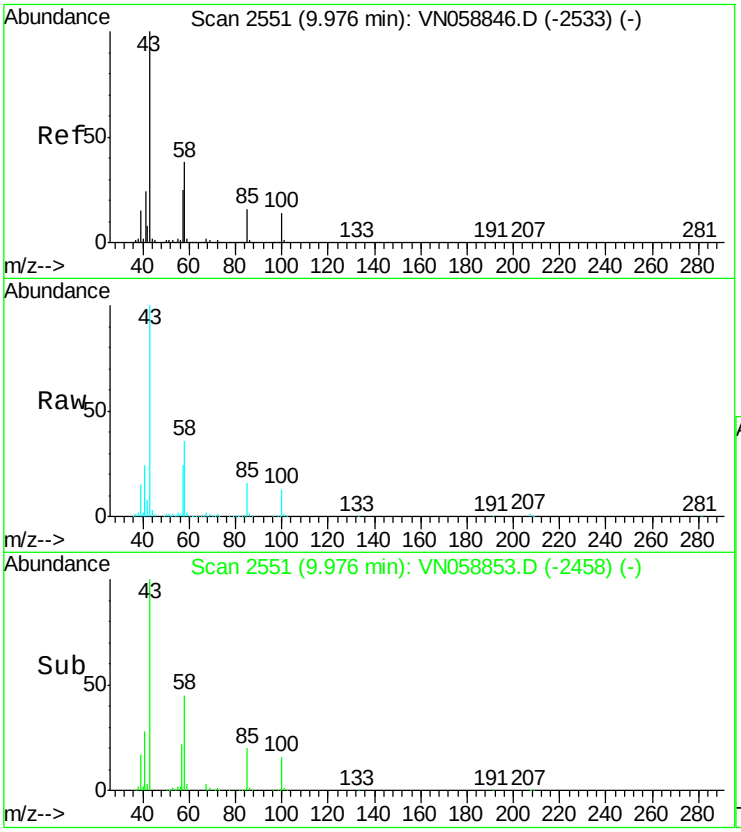


#50
Toluene-d8
Concen: 50.449 ug/l
RT: 10.08 min Scan# 2584
Delta R.T. -0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 98 Resp: 857695

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.4	77.2



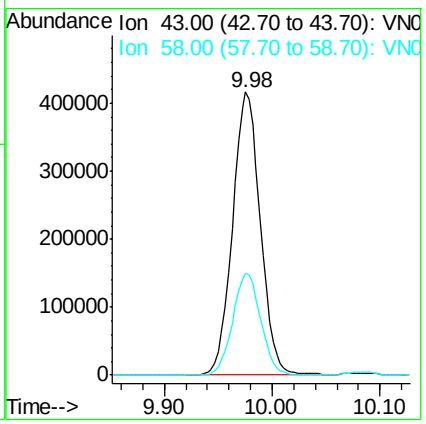


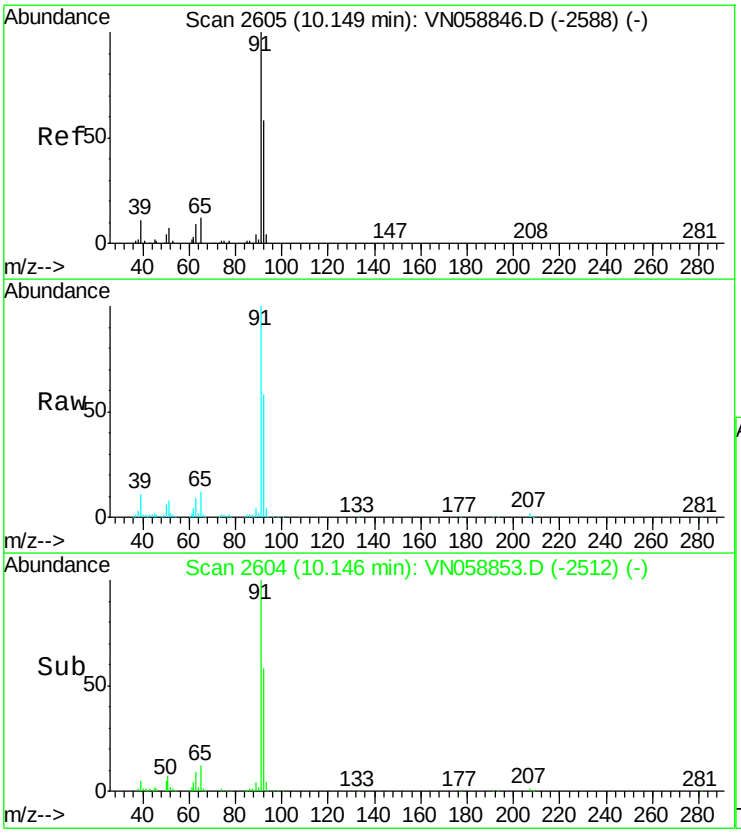
#51
4-Methyl-2-Pentanone
Concen: 107.250 ug/l
RT: 9.98 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 43 Resp: 746572

Ion	Ratio	Lower	Upper
43	100		
58	36.4	29.9	44.9

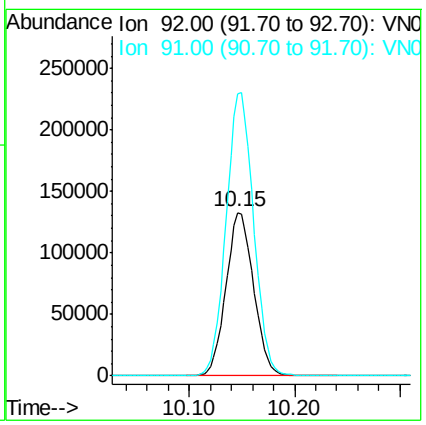


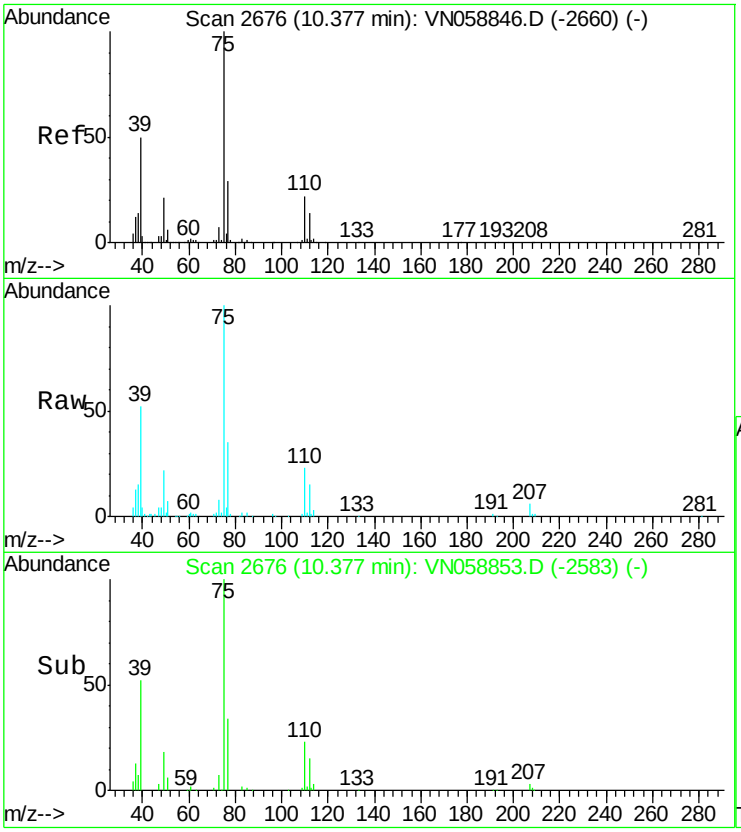


#52
Toluene
Concen: 20.178 ug/l
RT: 10.15 min Scan# 2604
Delta R.T. -0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 92 Resp: 239636

Ion	Ratio	Lower	Upper
92	100		
91	173.0	138.9	208.3



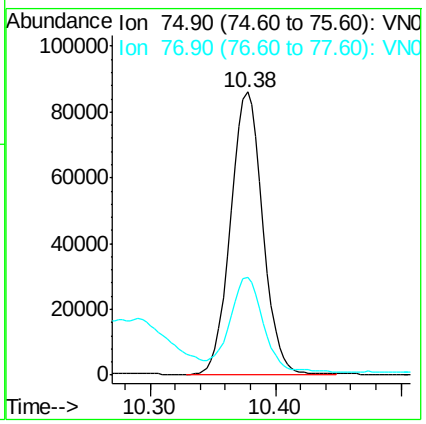


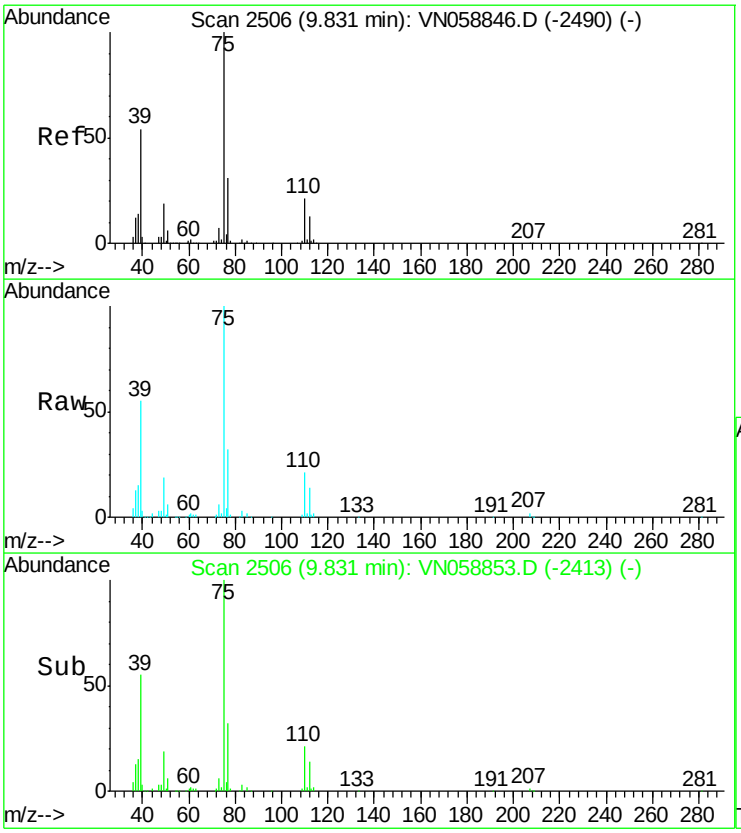
#53
t-1,3-Dichloropropene
Concen: 19.228 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 75 Resp: 152302

Ion	Ratio	Lower	Upper
75	100		
77	33.6	25.7	38.5

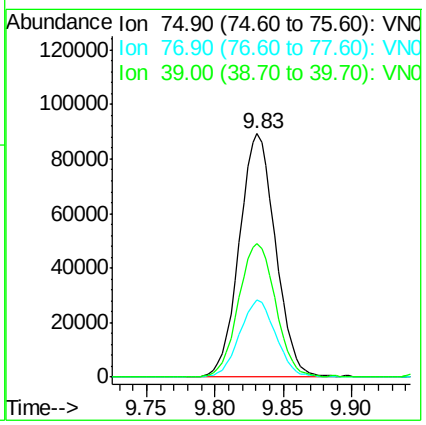


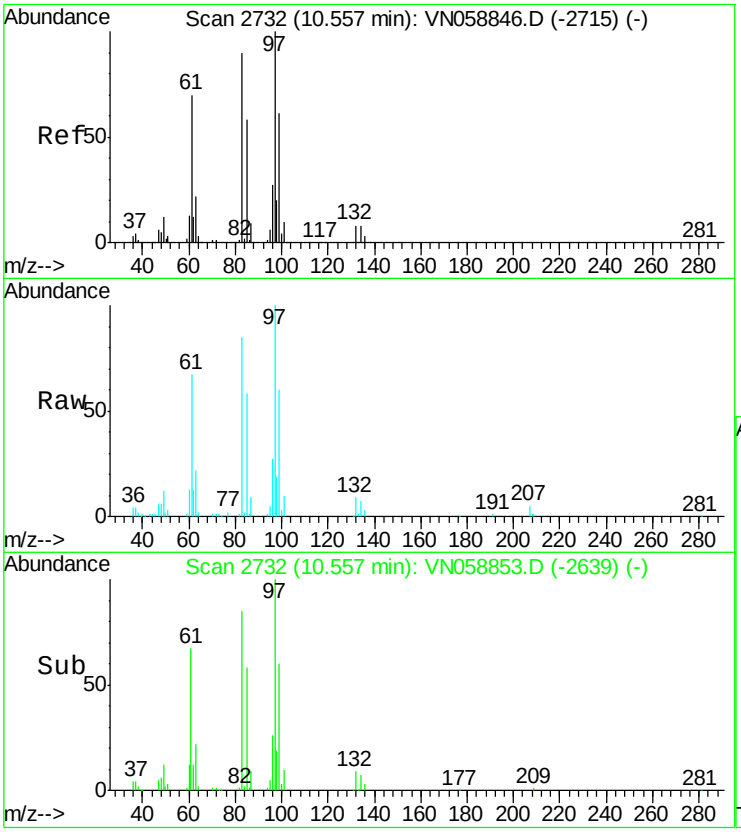


#54
cis-1,3-Dichloropropene
Concen: 19.437 ug/l
RT: 9.83 min Scan# 2506
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 75 Resp: 164489

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.7	37.1
39	54.7	43.5	65.3



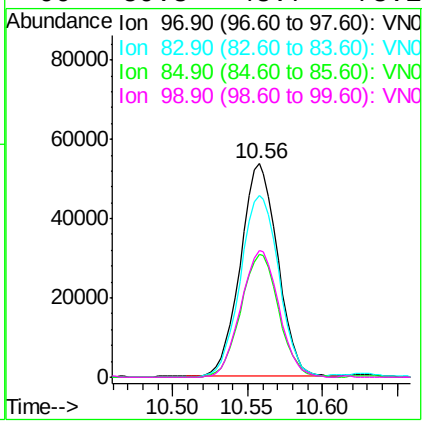


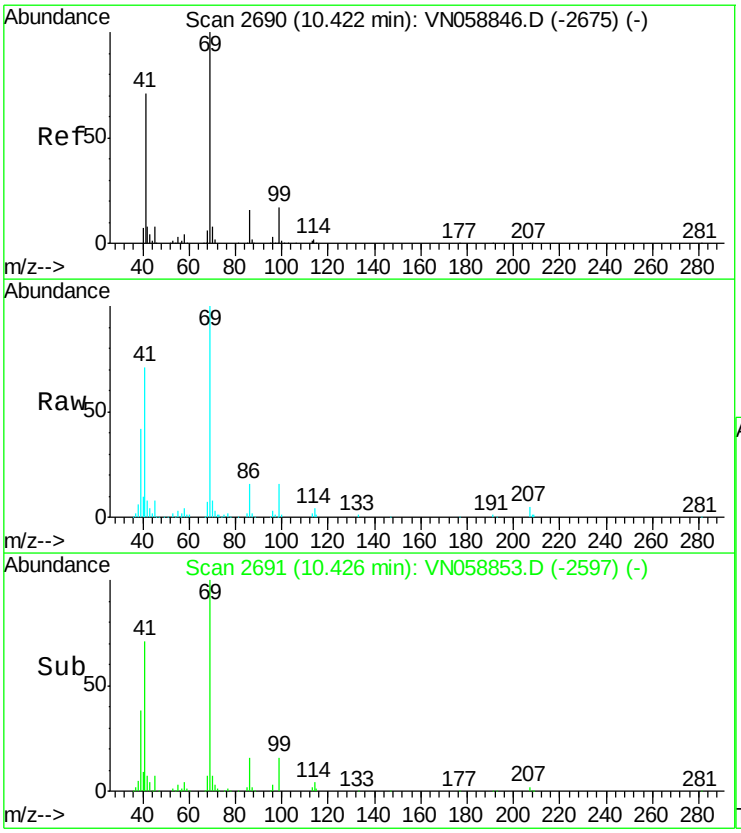
#55
1,1,2-Trichloroethane
Concen: 19.062 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 97 Resp: 93257

Ion	Ratio	Lower	Upper
97	100		
83	85.6	72.2	108.4
85	57.7	46.2	69.2
99	59.8	48.7	73.1

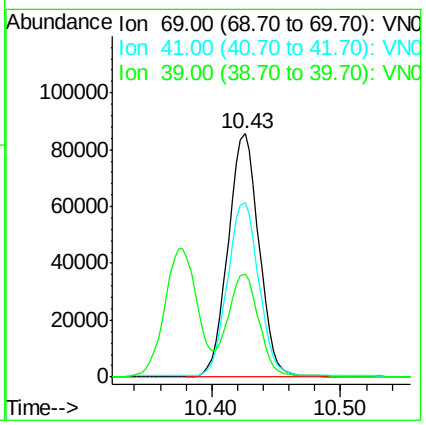


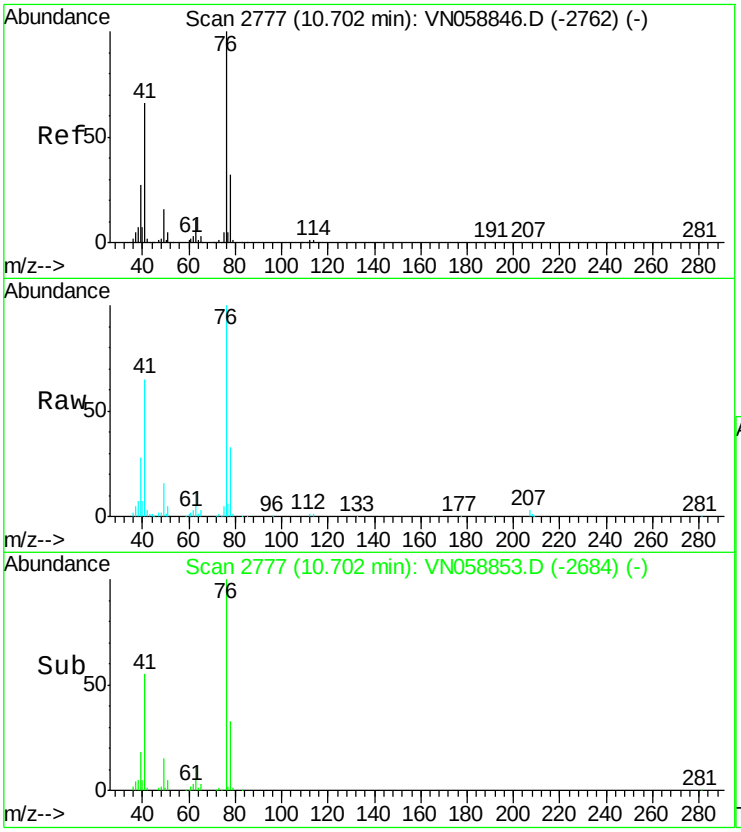


#56
Ethyl methacrylate
Concen: 18.785 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 69 Resp: 143147

Ion	Ratio	Lower	Upper
69	100		
41	71.8	57.2	85.8
39	41.5	31.0	46.4



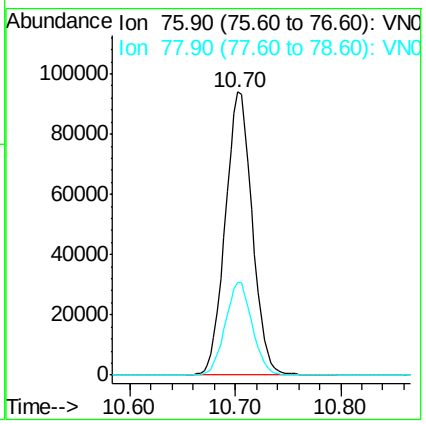


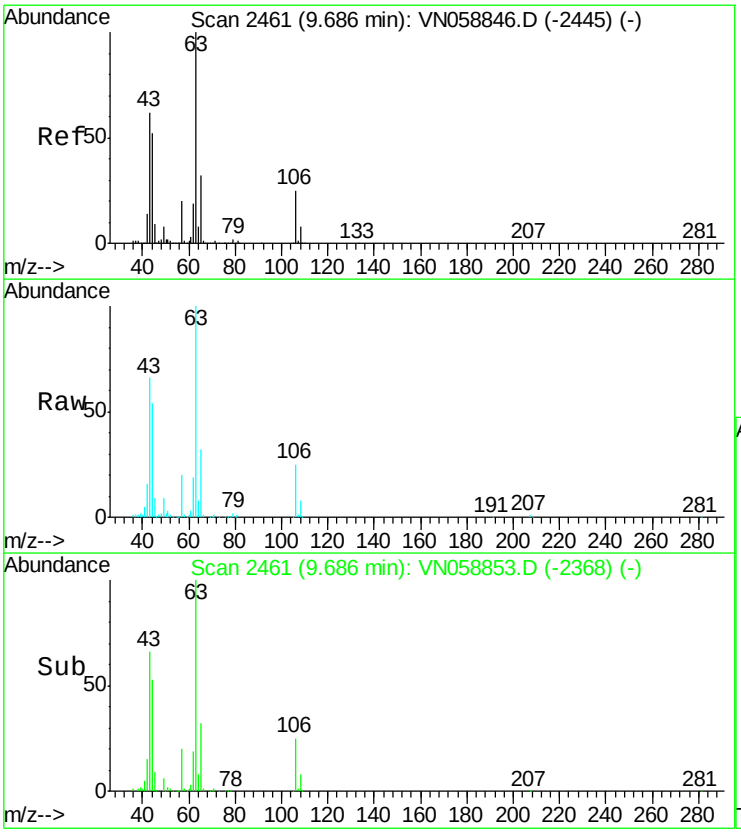
#57
1,3-Dichloropropane
Concen: 19.367 ug/l
RT: 10.70 min Scan# 2777
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 76 Resp: 166296

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.4	38.0

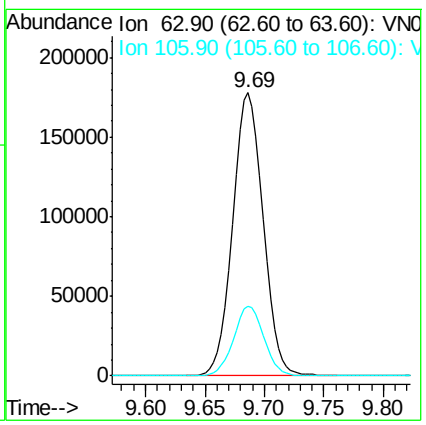


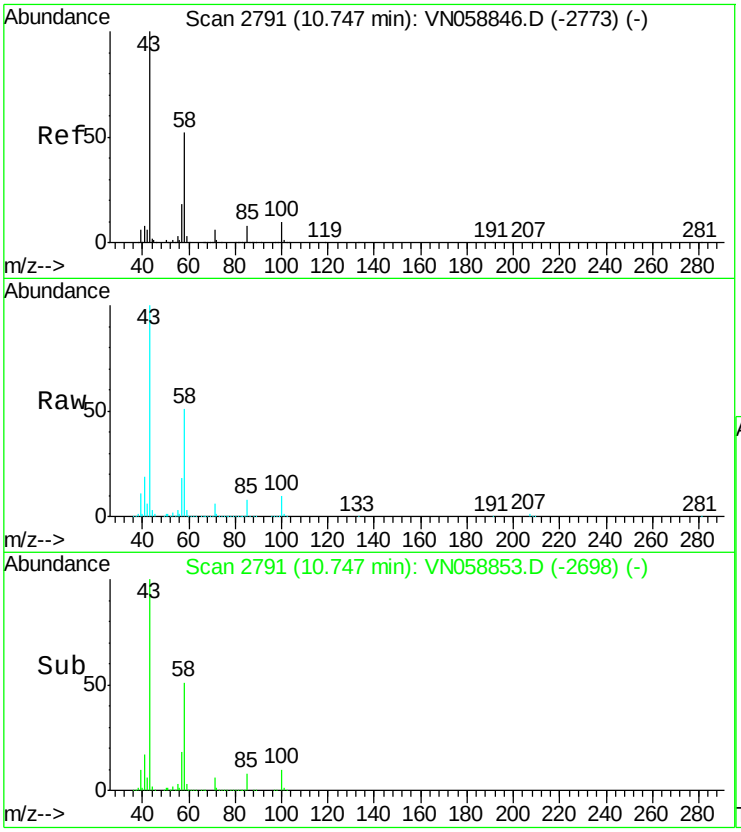


#58
2-Chloroethyl Vinyl ether
Concen: 94.560 ug/l
RT: 9.69 min Scan# 2461
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 63 Resp: 315646

Ion	Ratio	Lower	Upper
63	100		
106	24.6	19.8	29.8



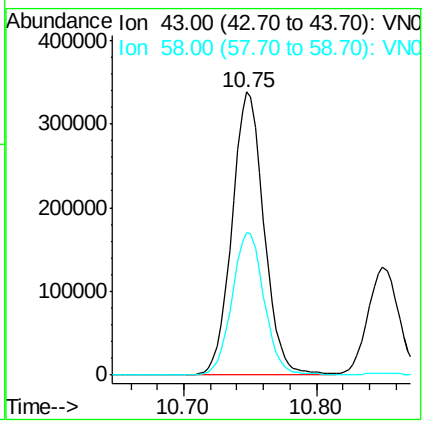


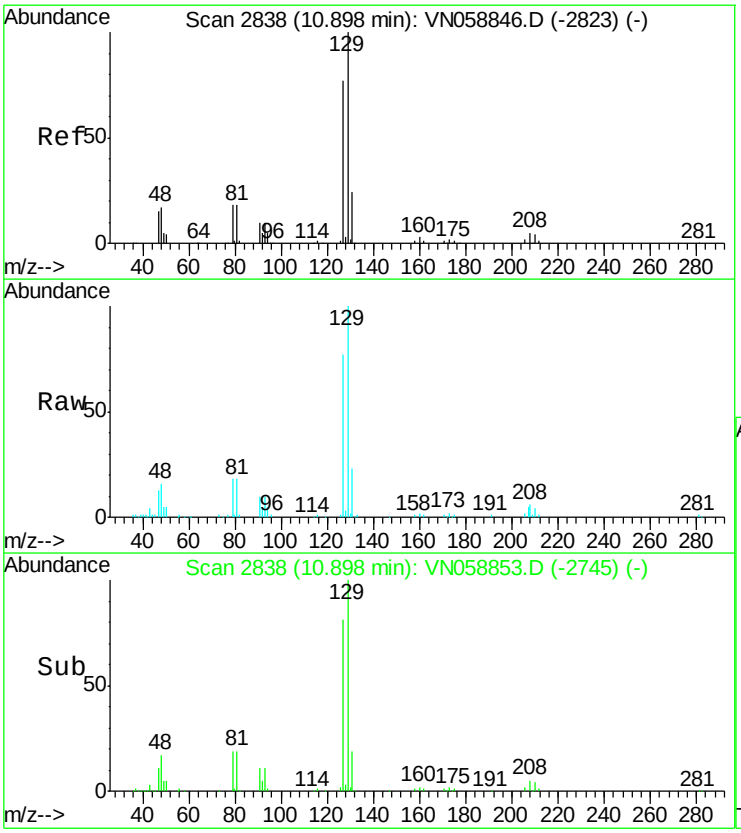
#59
2-Hexanone
Concen: 104.955 ug/l
RT: 10.75 min Scan# 2791
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion: 43 Resp: 564557

Ion	Ratio	Lower	Upper
43	100		
58	50.9	25.9	77.7

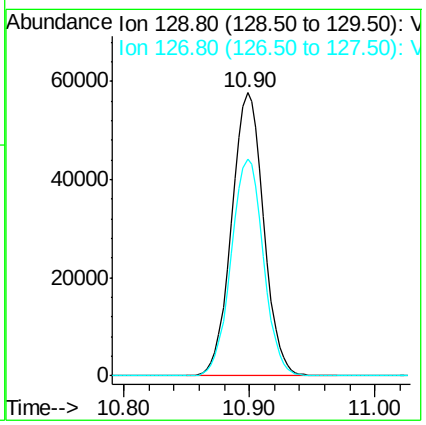


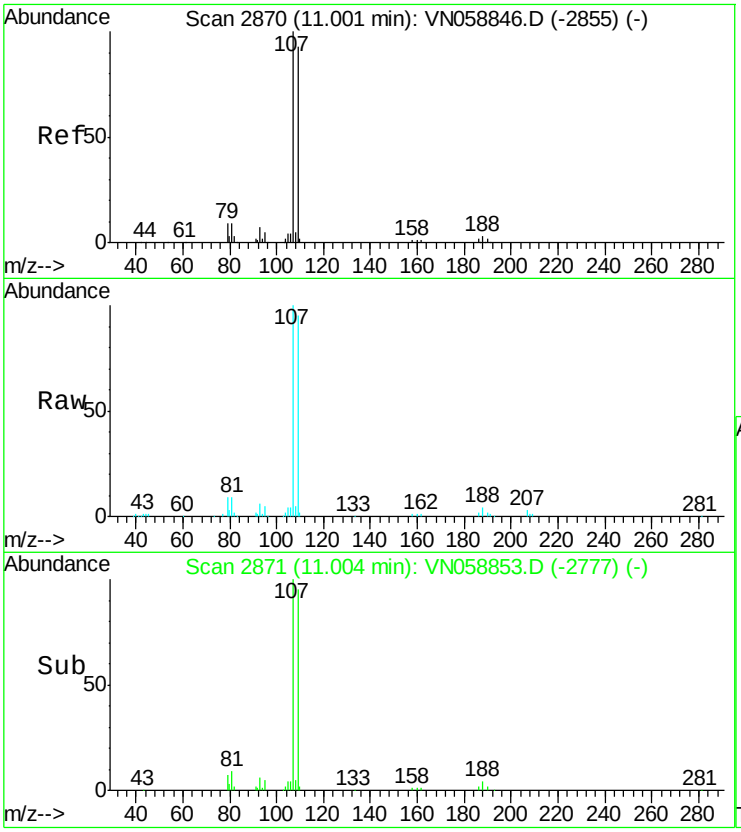


#60
Dibromochloromethane
Concen: 19.467 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion:129 Resp: 102510

Ion	Ratio	Lower	Upper
129	100		
127	77.0	39.1	117.3



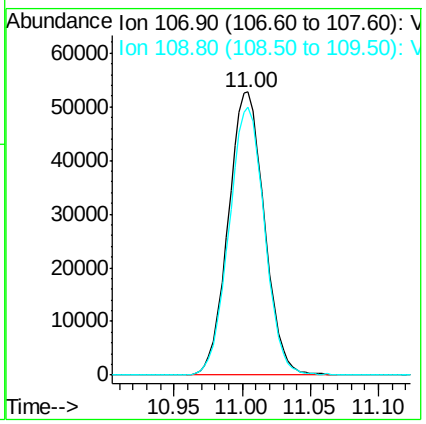


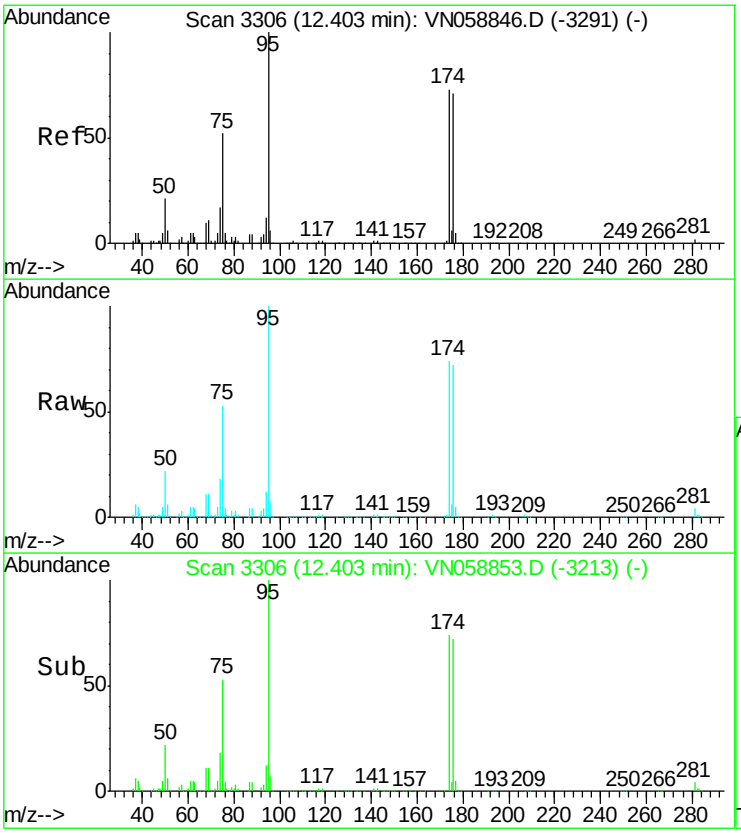
#61
1,2-Dibromoethane
Concen: 19.315 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion:107 Resp: 96705

Ion	Ratio	Lower	Upper
107	100		
109	93.3	75.2	112.8

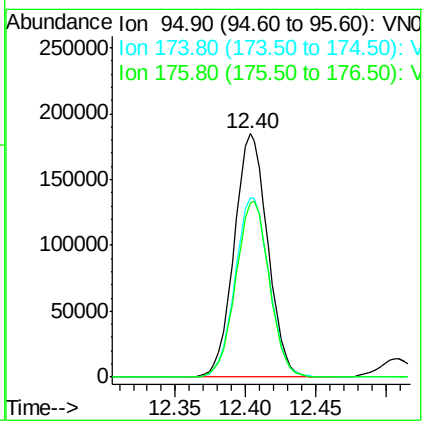


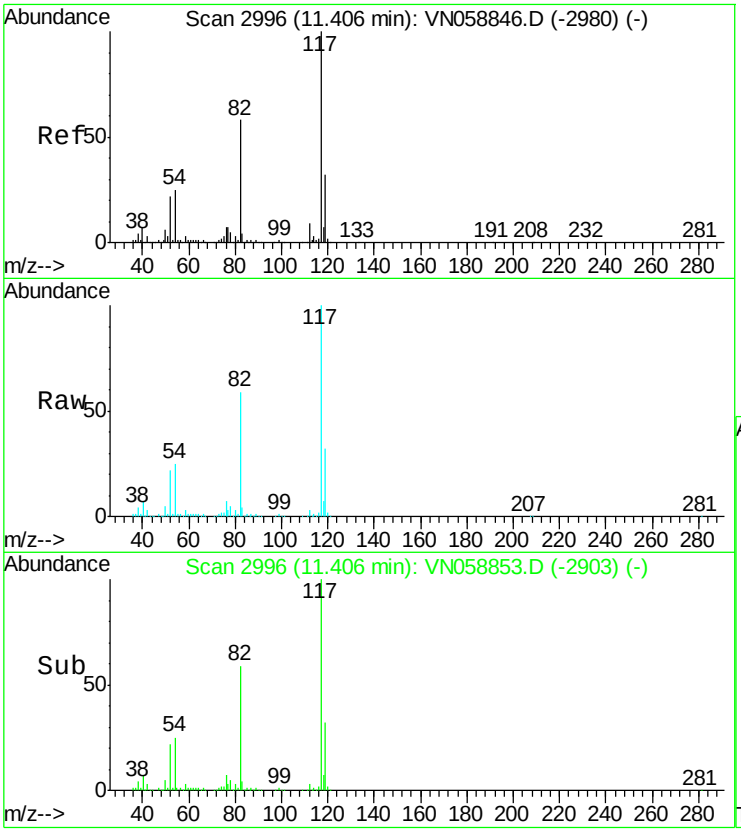


#62
4-Bromofluorobenzene
Concen: 49.241 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 95 Resp: 307428

Ion	Ratio	Lower	Upper
95	100		
174	74.9	0.0	147.6
176	72.5	0.0	143.2



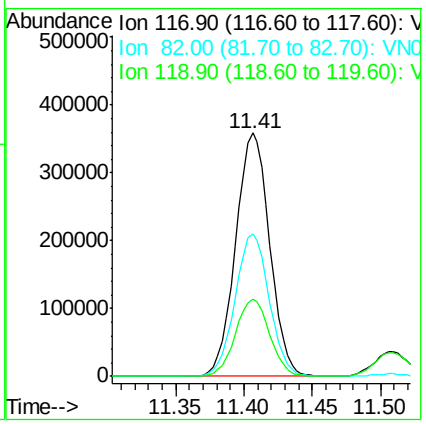


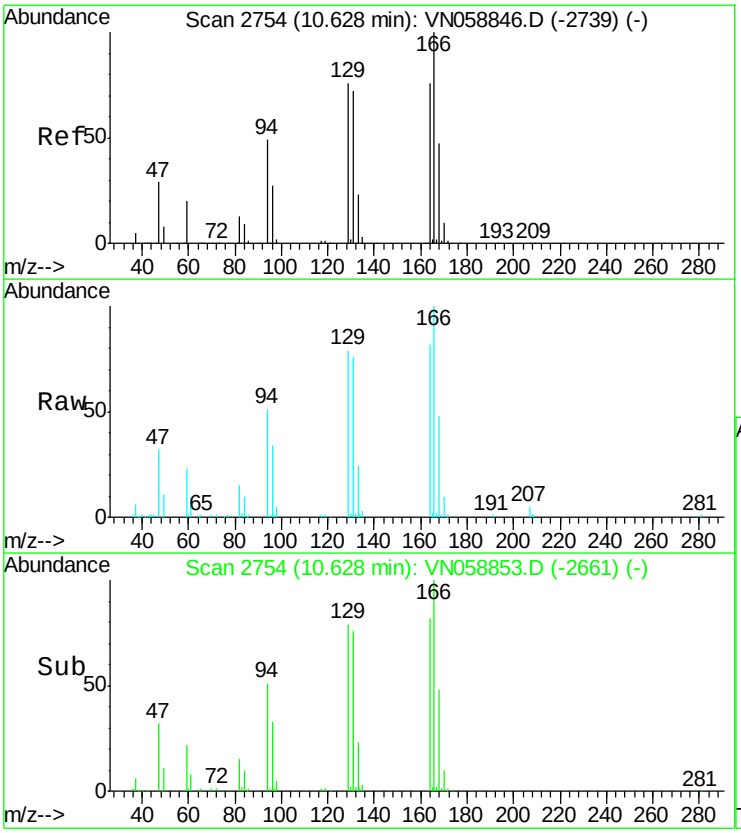
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion:117 Resp: 621415

Ion	Ratio	Lower	Upper
117	100		
82	58.7	46.6	69.8
119	31.5	25.6	38.4

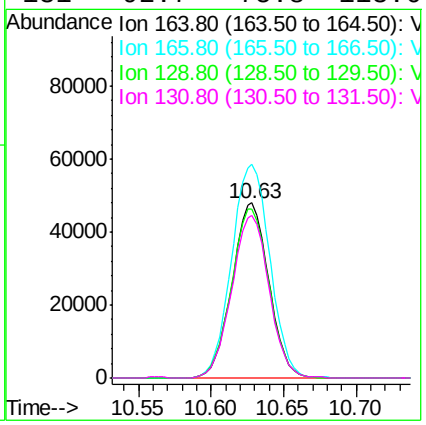


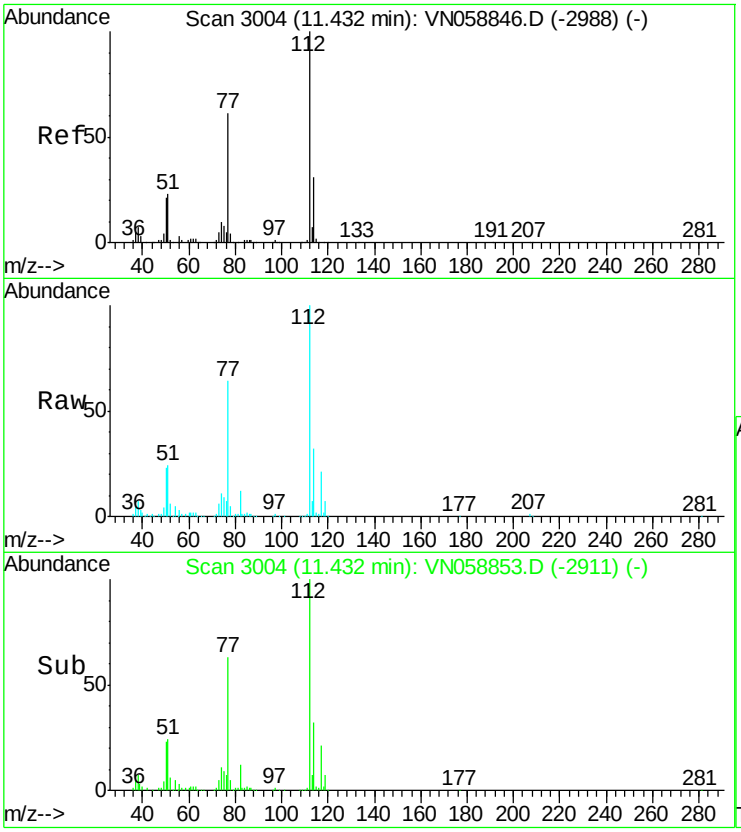


#64
Tetrachloroethene
Concen: 19.370 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion:164 Resp: 84298

Ion	Ratio	Lower	Upper
164	100		
166	122.1	104.8	157.2
129	96.6	79.3	118.9
131	92.7	75.8	113.6



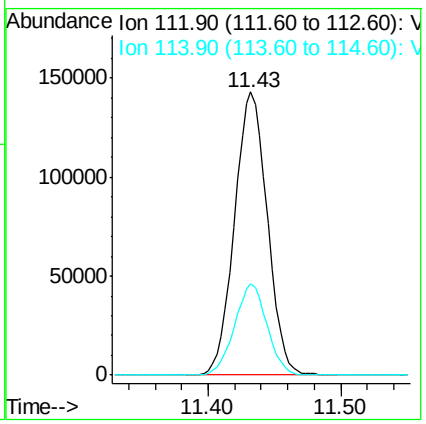


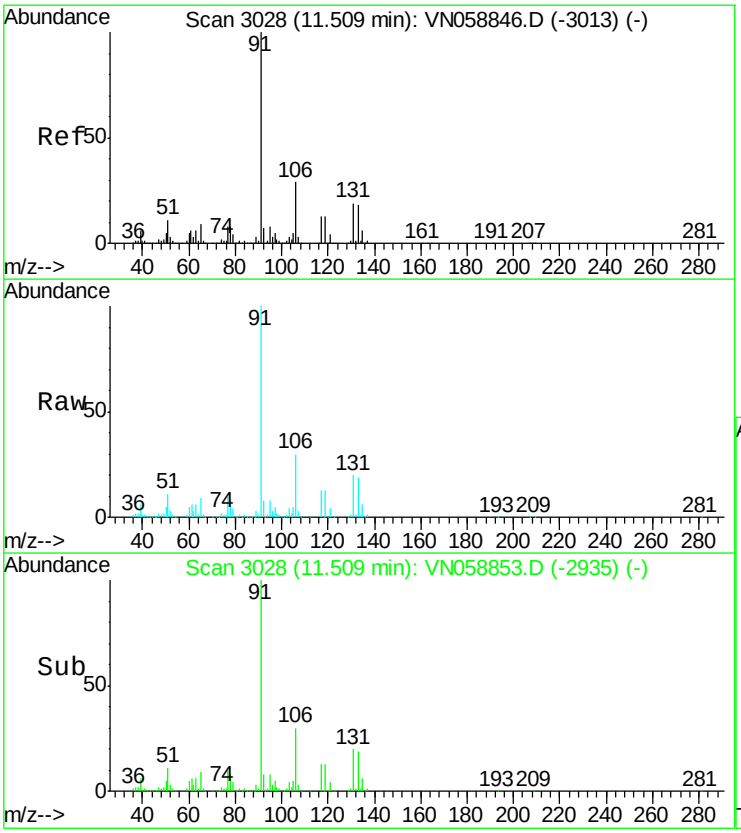
#65
Chlorobenzene
Concen: 19.380 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:112 Resp: 245181

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.1	37.7

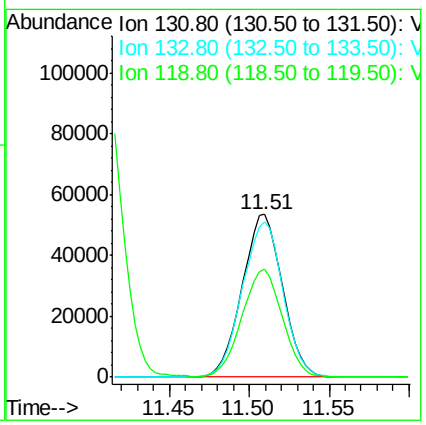


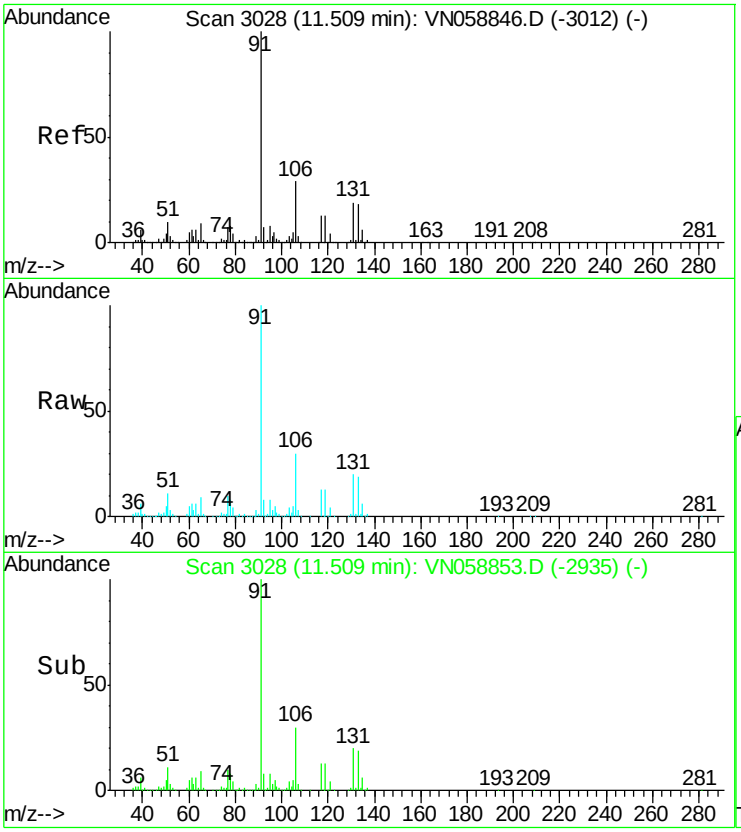


#66
1,1,1,2-Tetrachloroethane
Concen: 19.391 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion:131 Resp: 92573

Ion	Ratio	Lower	Upper
131	100		
133	96.4	48.4	145.2
119	66.6	33.6	100.8



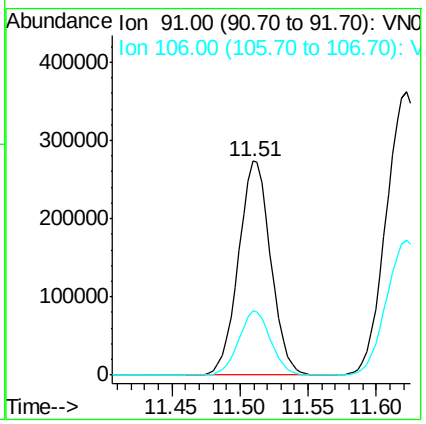


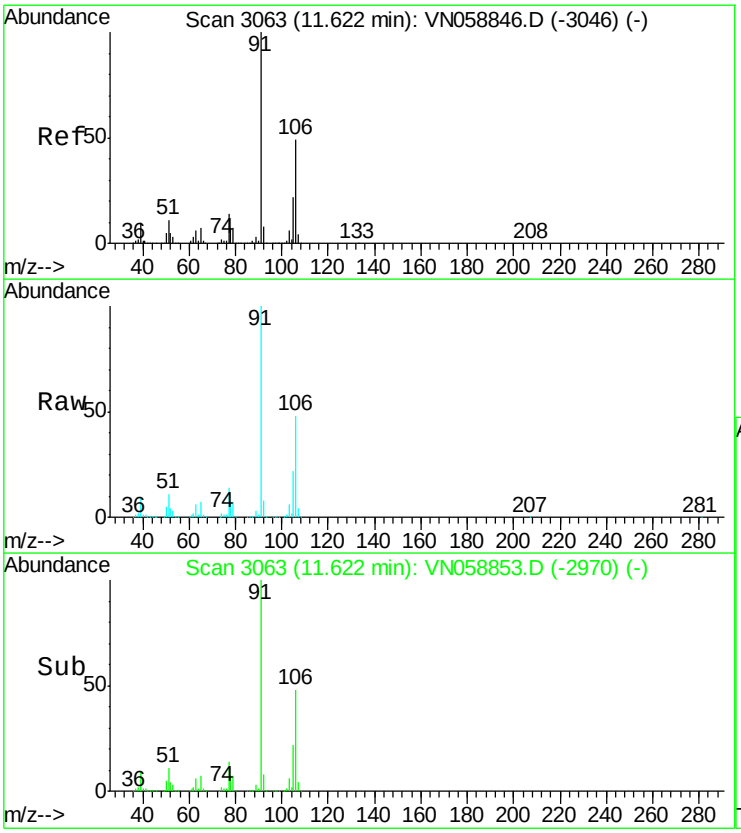
#67
Ethyl Benzene
Concen: 20.218 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion: 91 Resp: 448708

Ion	Ratio	Lower	Upper
91	100		
106	30.1	23.4	35.0

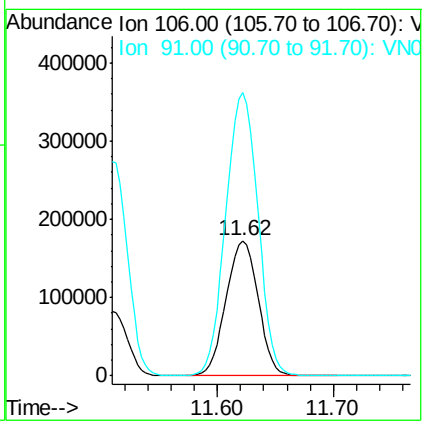


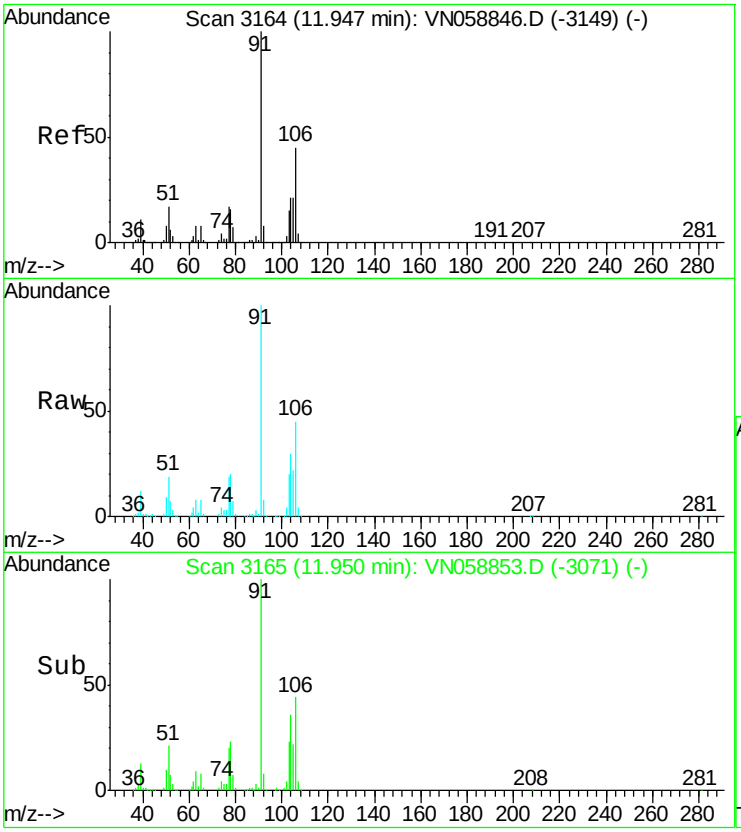


#68
m/p-Xylenes
Concen: 40.281 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion:106 Resp: 331525

Ion	Ratio	Lower	Upper
106	100		
91	210.0	166.6	249.8



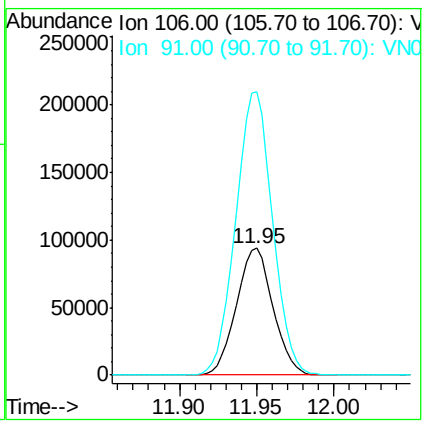


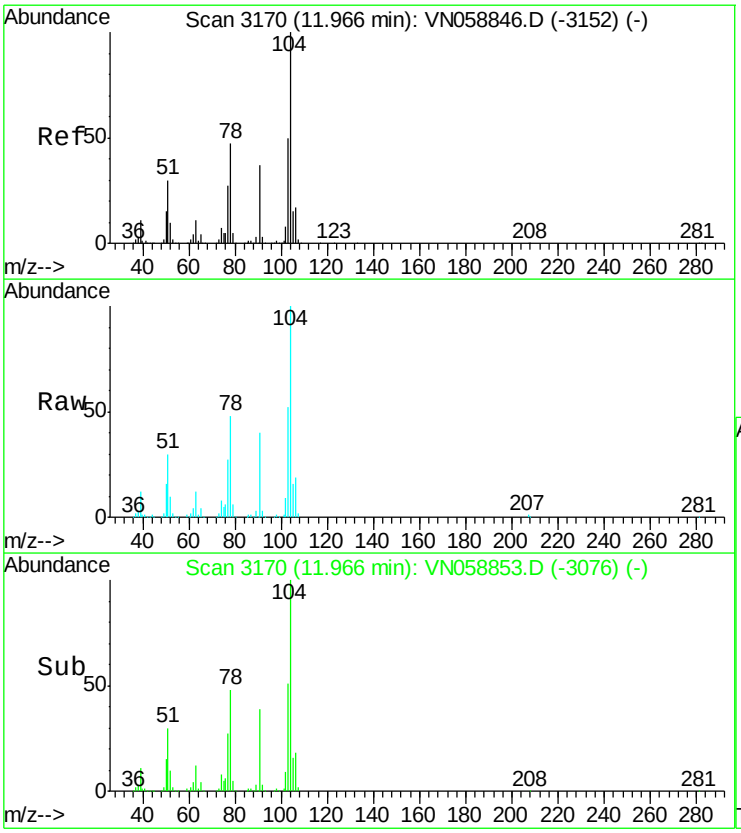
#69
o-Xylene
Concen: 19.756 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:106 Resp: 155071

Ion	Ratio	Lower	Upper
106	100		
91	224.4	111.5	334.4

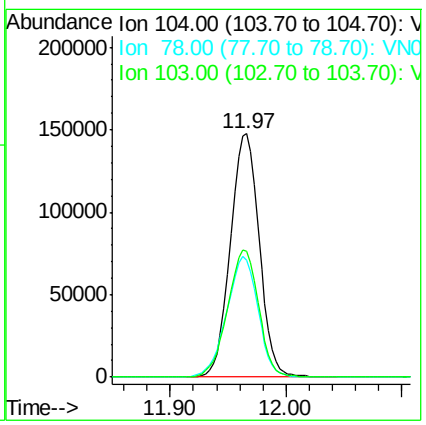


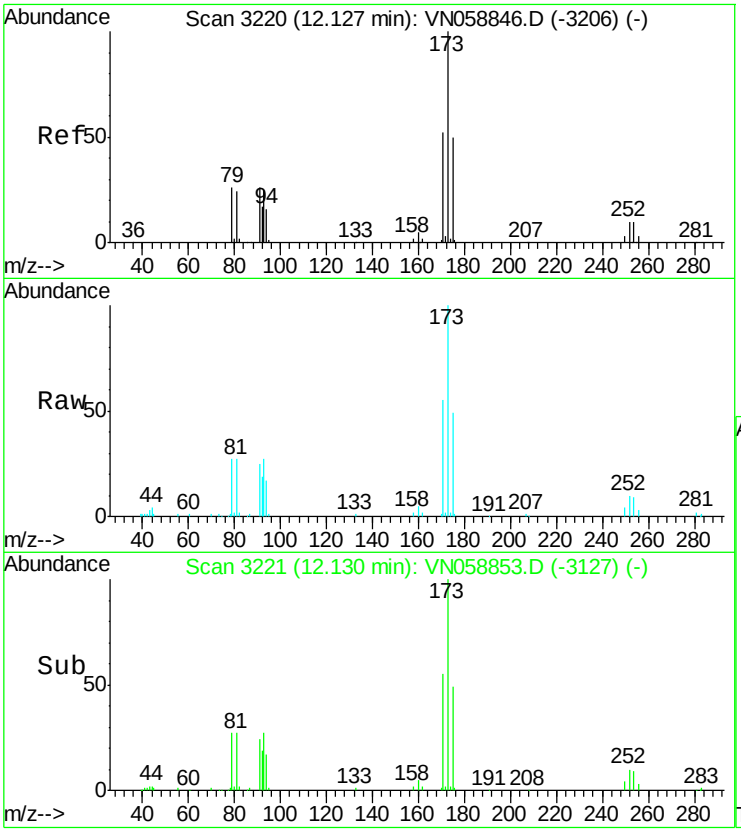


#70
Styrene
Concen: 18.641 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion:104 Resp: 253963

Ion	Ratio	Lower	Upper
104	100		
78	53.5	42.8	64.2
103	56.0	44.3	66.5



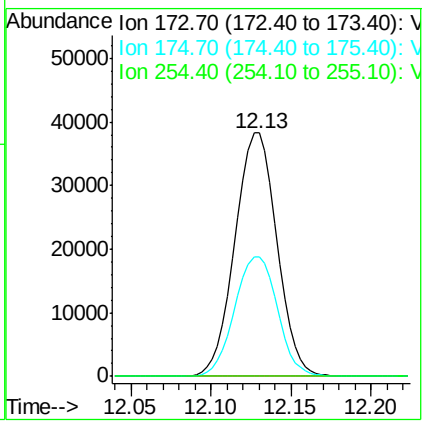


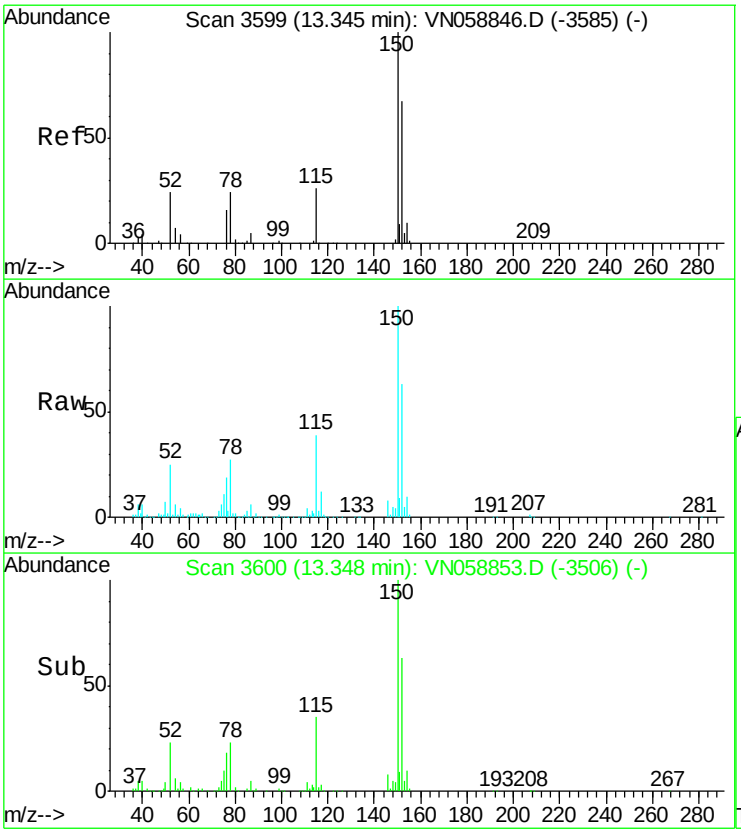
#71
Bromoform
Concen: 18.487 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:173 Resp: 68440

Ion	Ratio	Lower	Upper
173	100		
175	50.0	24.7	74.1
254	0.0	0.0	0.0

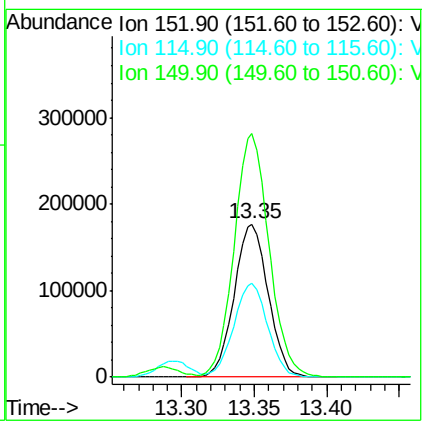


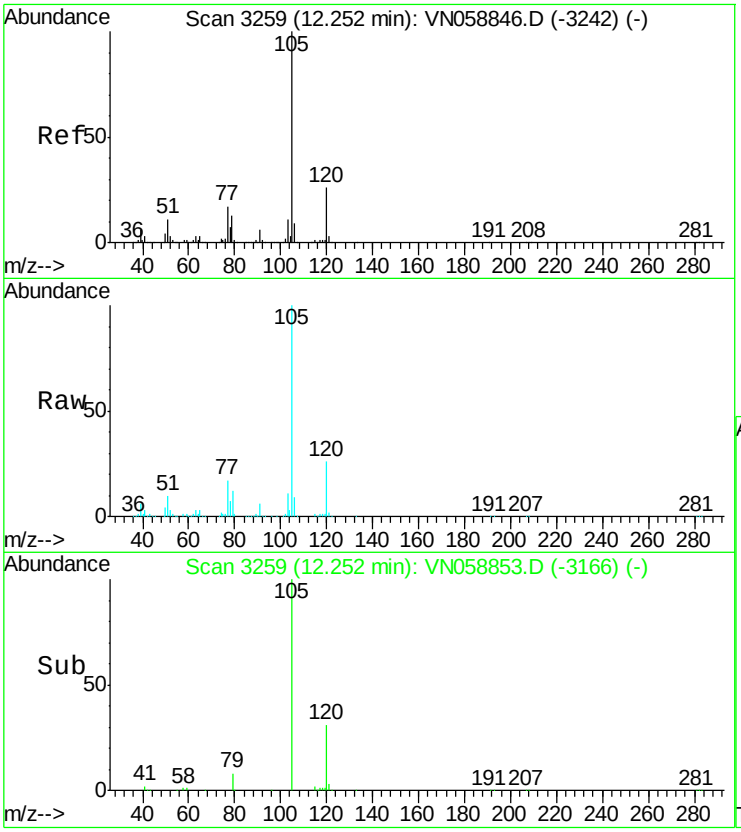


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion:152 Resp: 287135

Ion	Ratio	Lower	Upper
152	100		
115	61.5	30.5	91.5
150	163.2	0.0	344.4



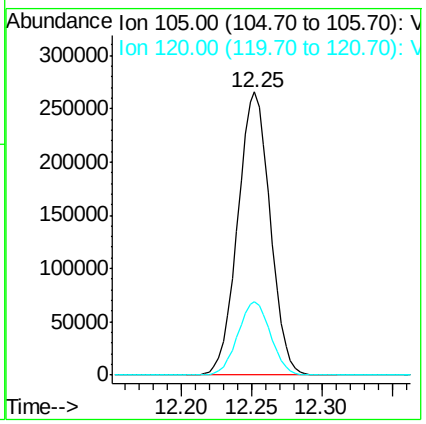


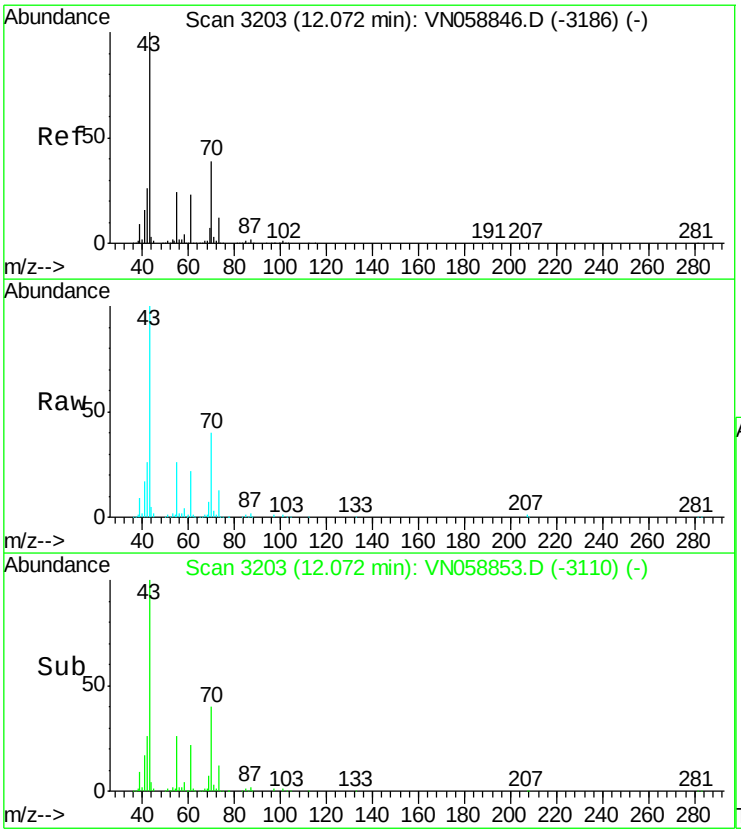
#73
Isopropylbenzene
Concen: 20.391 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion:105 Resp: 427884

Ion	Ratio	Lower	Upper
105	100		
120	26.2	12.8	38.4

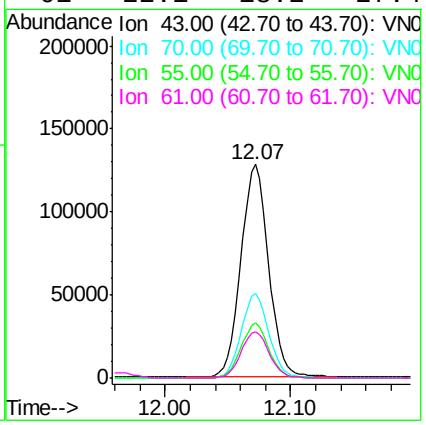


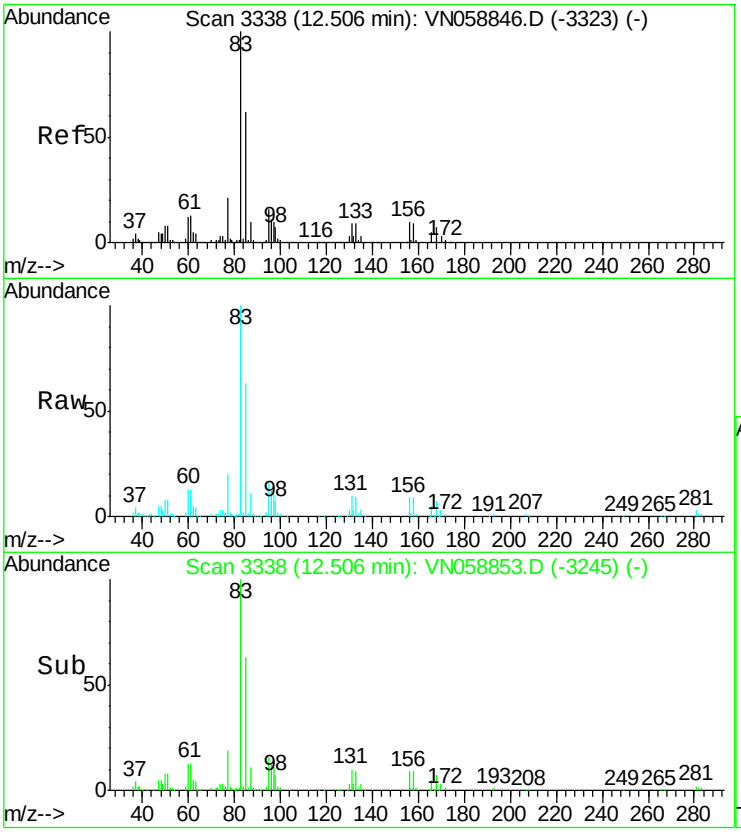


#74
N-amyl acetate
Concen: 20.752 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 43 Resp: 197423

Ion	Ratio	Lower	Upper
43	100		
70	39.6	30.9	46.3
55	25.6	19.7	29.5
61	22.1	18.2	27.4



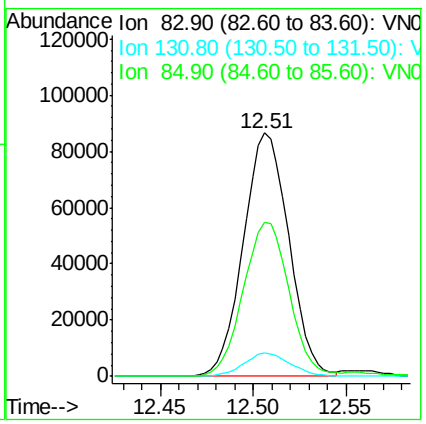


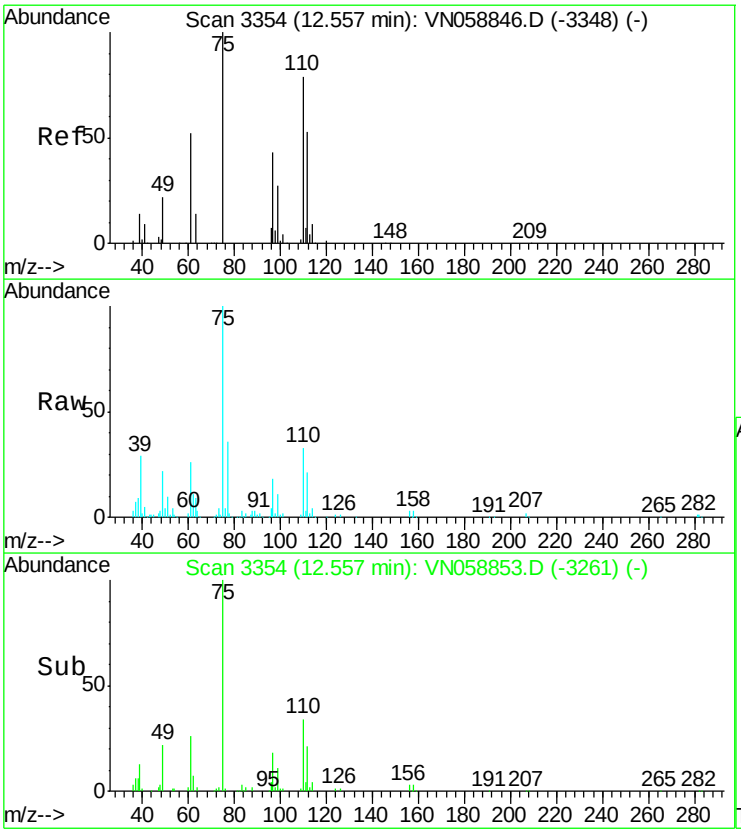
#75
1,1,2,2-Tetrachloroethane
Concen: 20.033 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 83 Resp: 147813

Ion	Ratio	Lower	Upper
83	100		
131	9.7	4.7	14.1
85	63.8	31.7	95.1

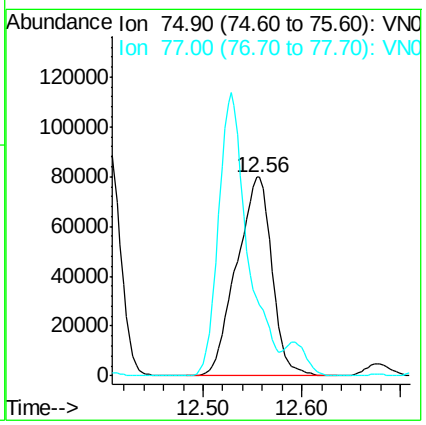


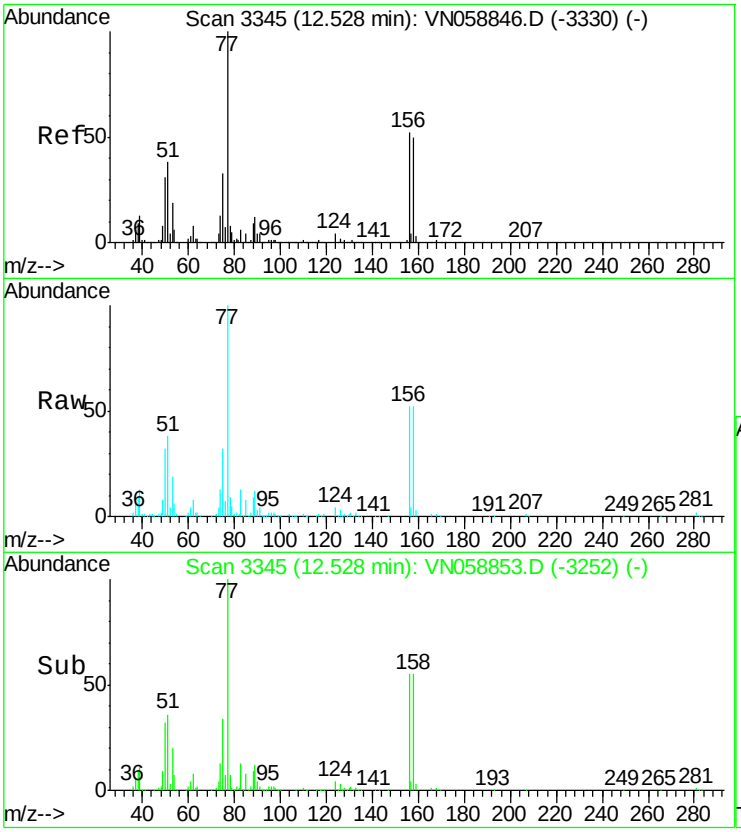


#76
1,2,3-Trichloropropane
Concen: 29.666 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 75 Resp: 197418

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



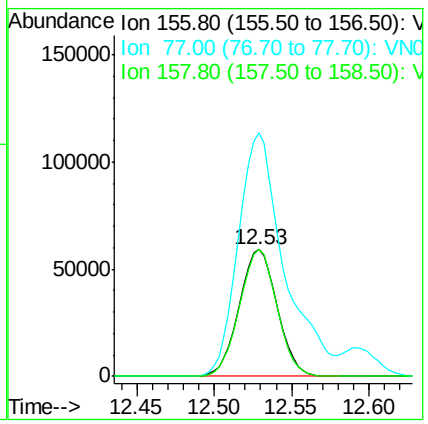


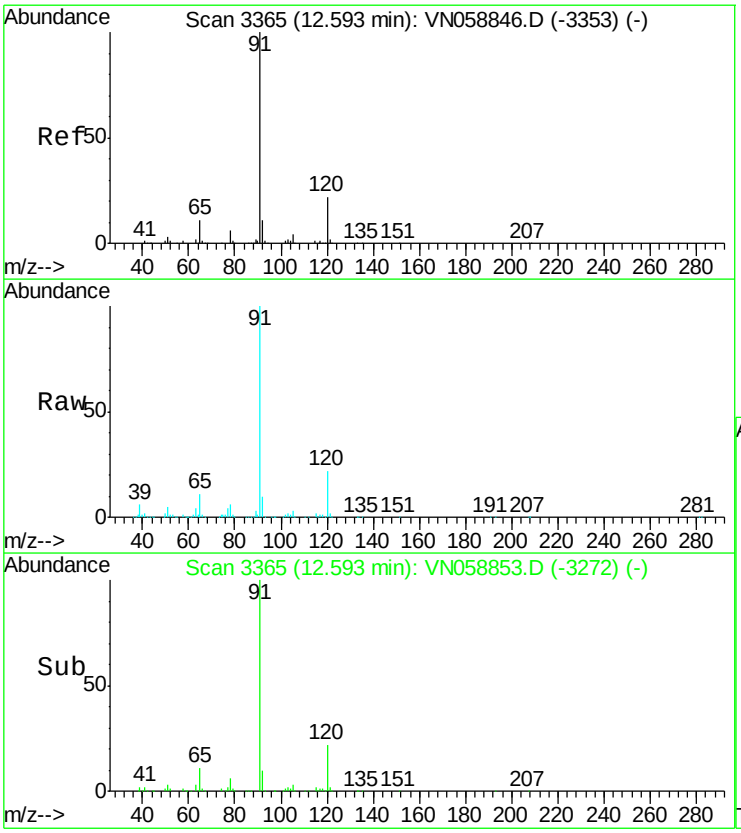
#77
Bromobenzene
Concen: 19.533 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:156 Resp: 101028

Ion	Ratio	Lower	Upper
156	100		
77	232.8	118.0	354.0
158	98.8	48.3	144.8

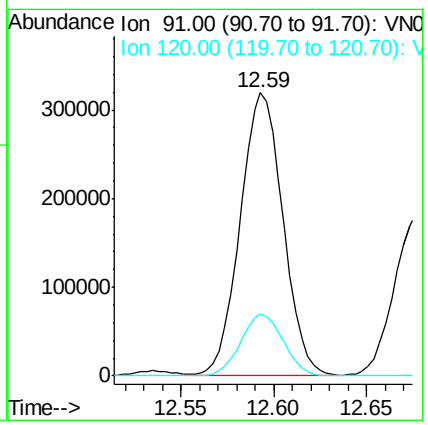


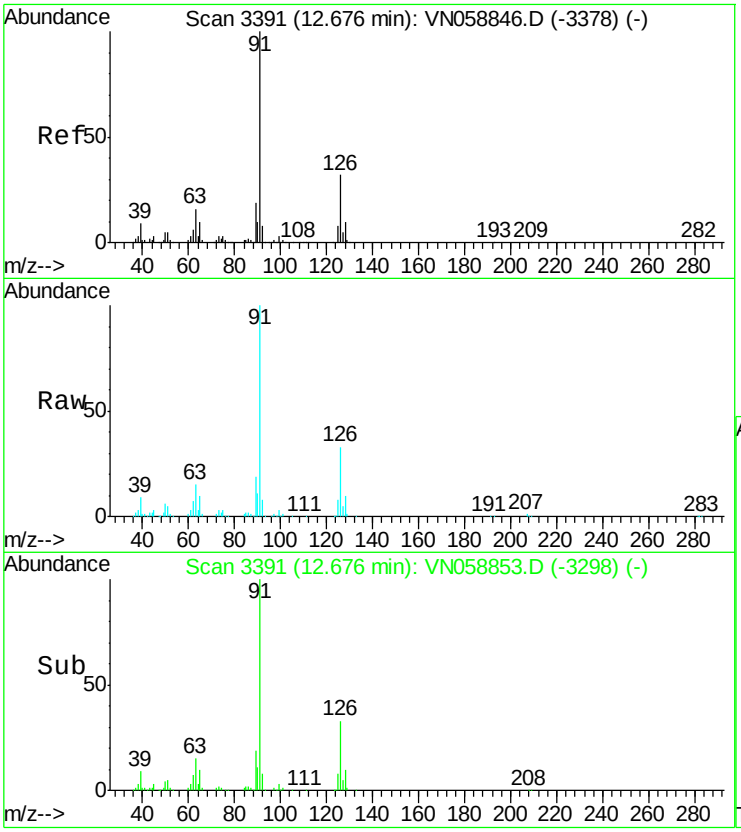


#78
n-propylbenzene
Concen: 20.451 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 91 Resp: 507260

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.1	33.1



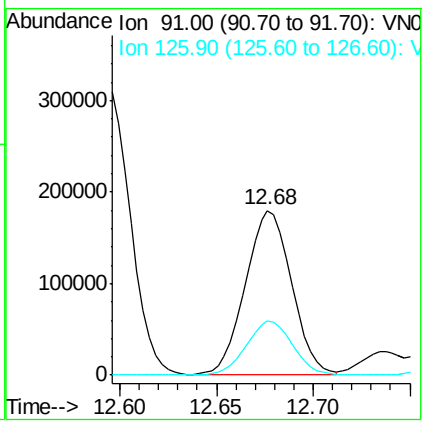


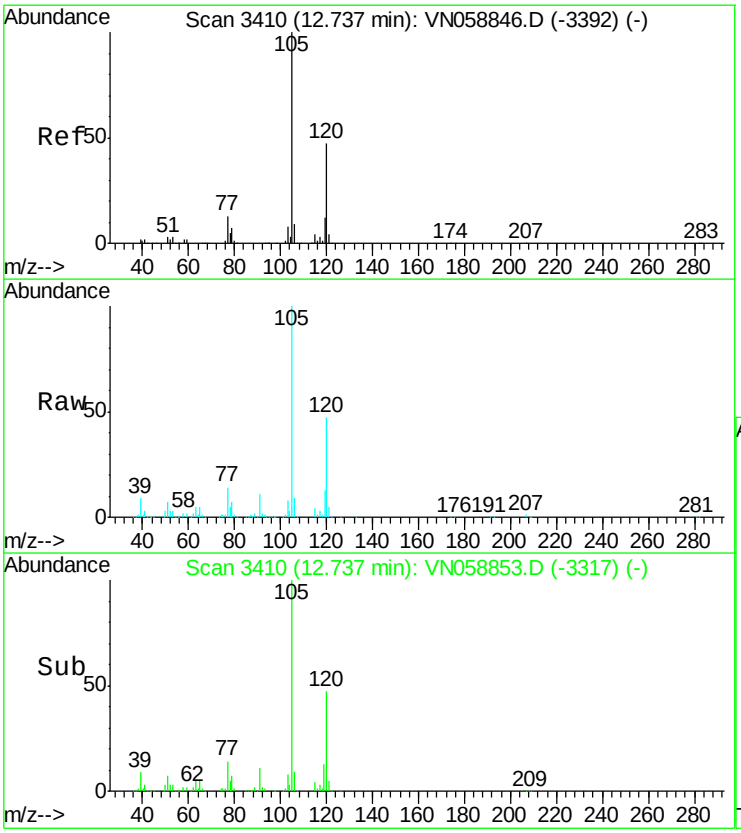
#79
2-Chlorotoluene
Concen: 19.539 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion: 91 Resp: 296621

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.2	48.6

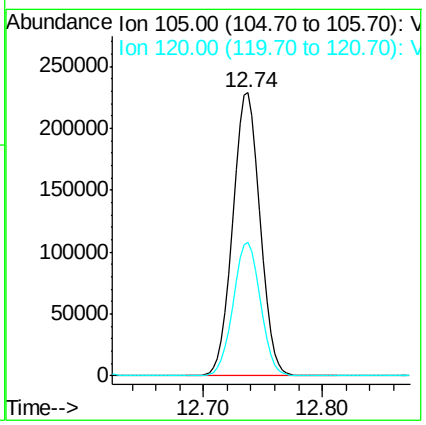


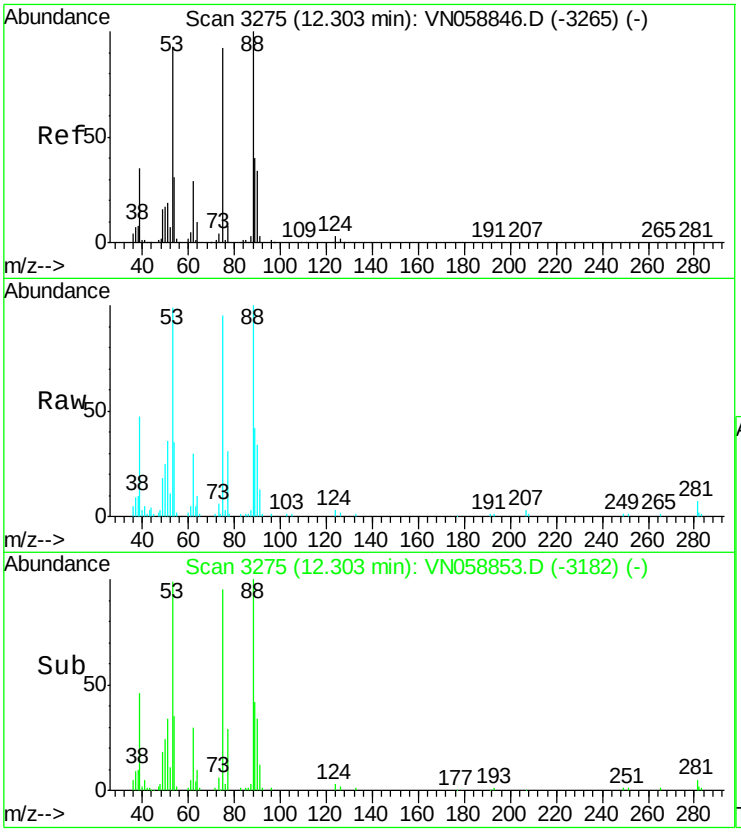


#80
1,3,5-Trimethylbenzene
Concen: 20.623 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion:105 Resp: 363591

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.8	71.5



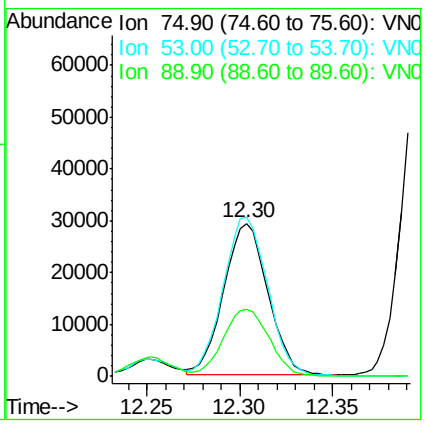


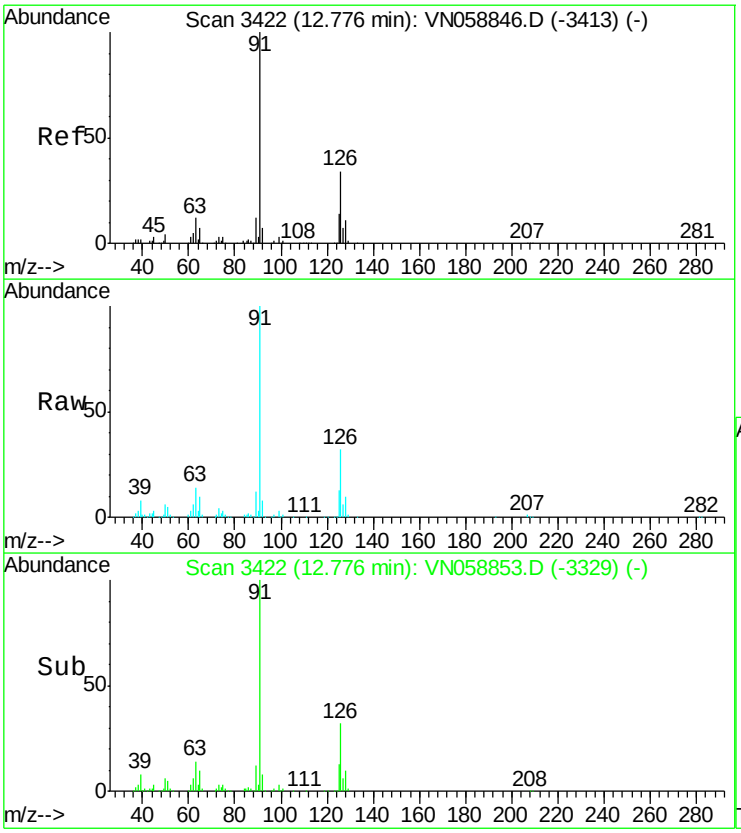
#81
trans-1,4-Dichloro-2-butene
Concen: 18.795 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 75 Resp: 48013

Ion	Ratio	Lower	Upper
75	100		
53	107.4	78.6	118.0
89	46.3	35.4	53.0

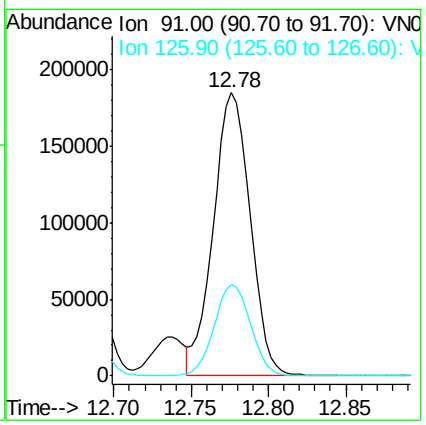


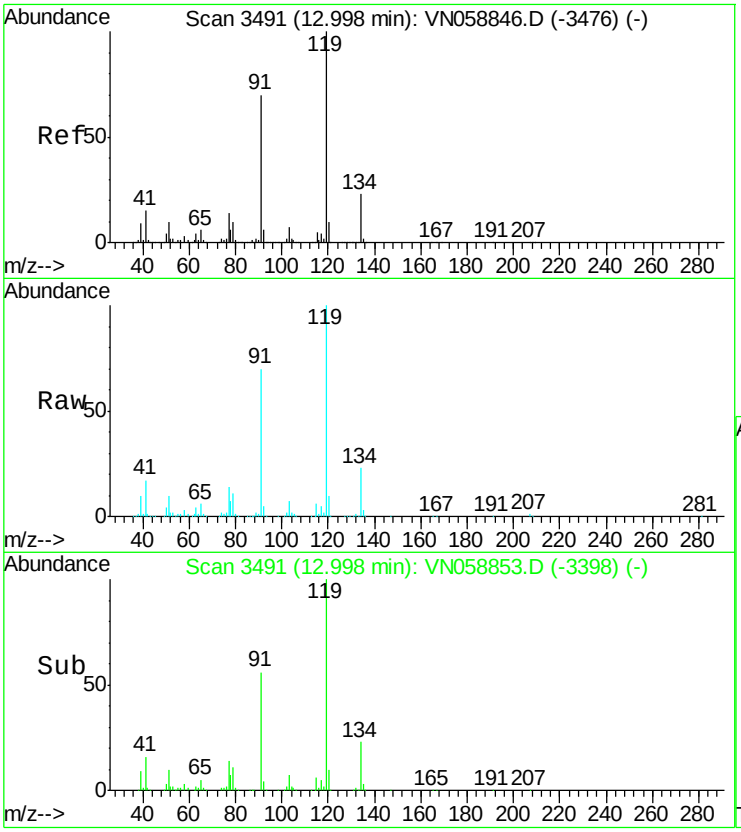


#82
4-Chlorotoluene
Concen: 19.633 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 91 Resp: 304581

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.0	47.9



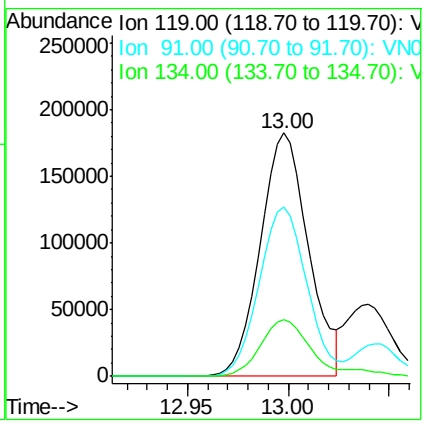


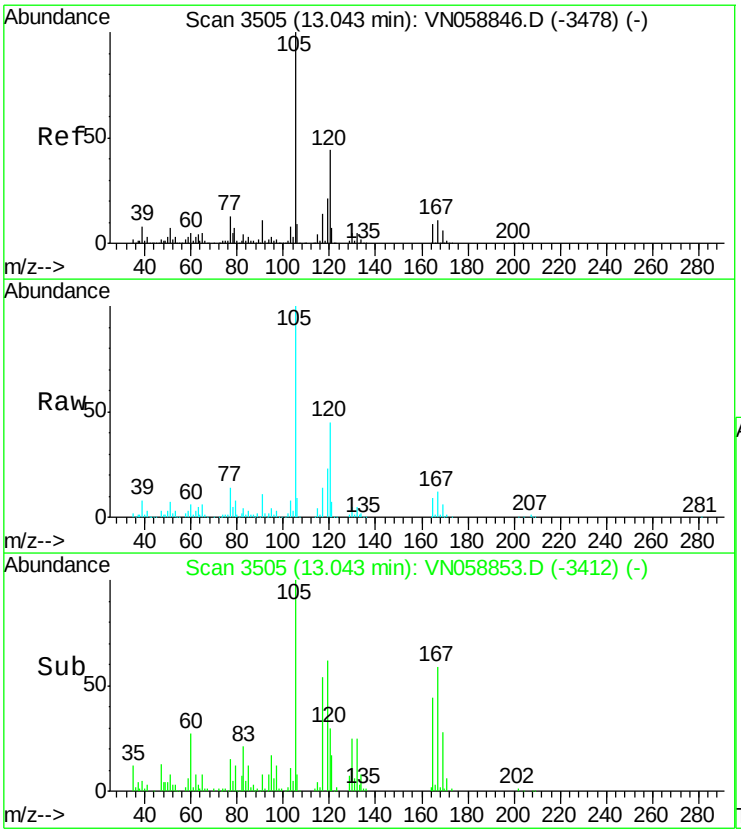
#83
tert-Butylbenzene
Concen: 20.064 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:119 Resp: 302489

Ion	Ratio	Lower	Upper
119	100		
91	69.2	34.1	102.3
134	25.5	11.6	34.8

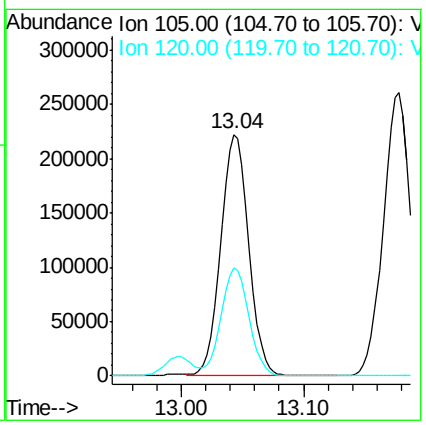


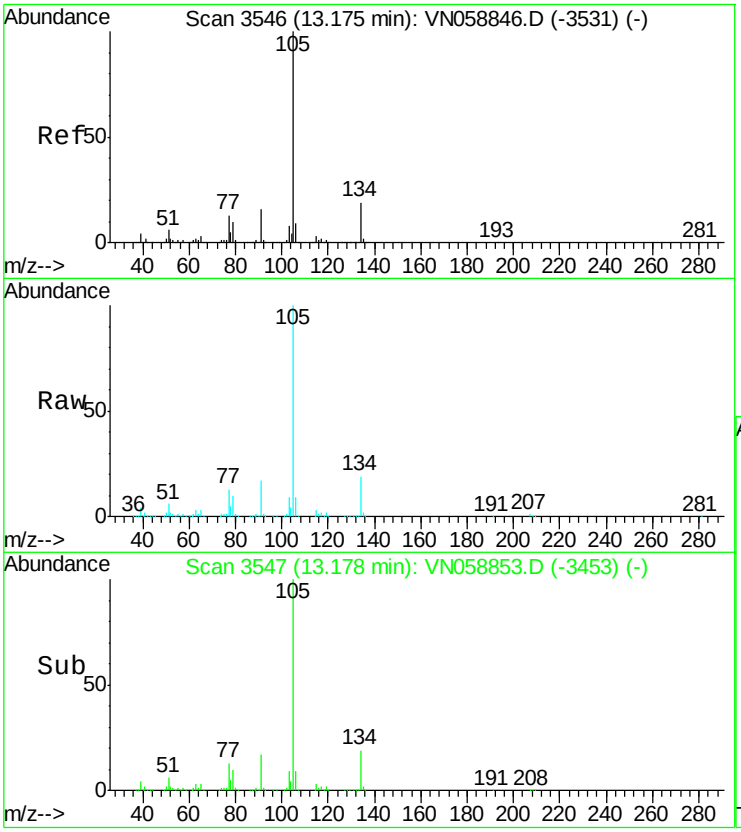


#84
1,2,4-Trimethylbenzene
Concen: 20.514 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion:105 Resp: 356741

Ion	Ratio	Lower	Upper
105	100		
120	44.5	21.9	65.8



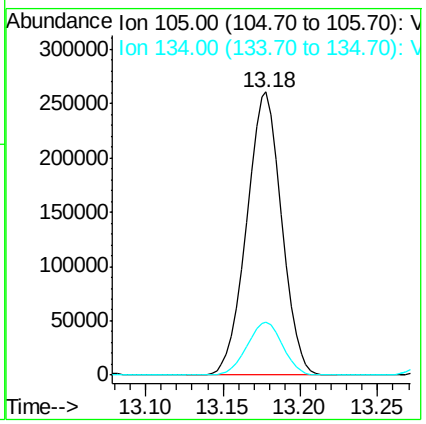


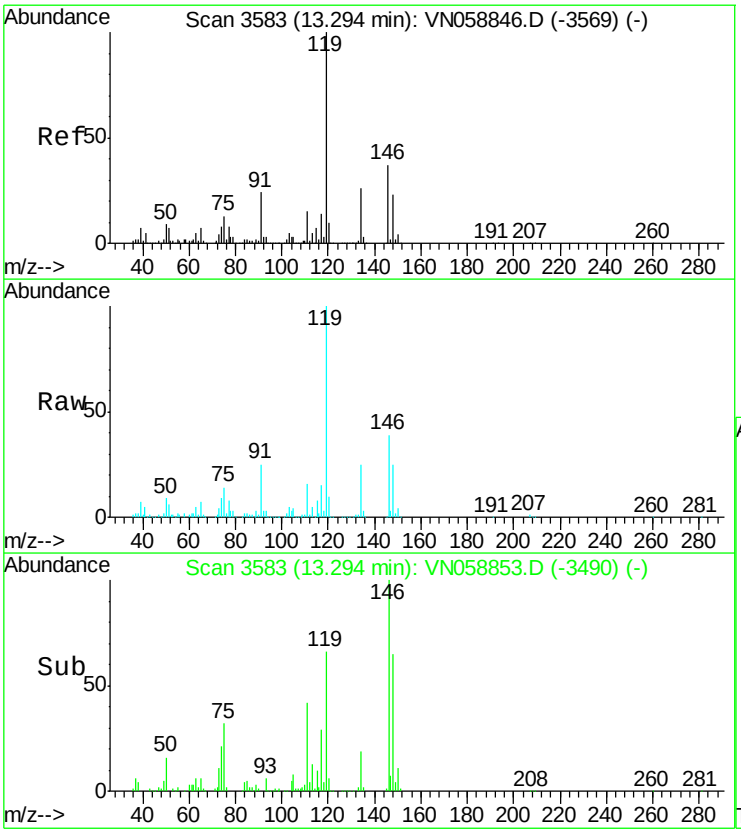
#85
sec-Butylbenzene
Concen: 20.387 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:105 Resp: 409788

Ion	Ratio	Lower	Upper
105	100		
134	19.1	9.4	28.2

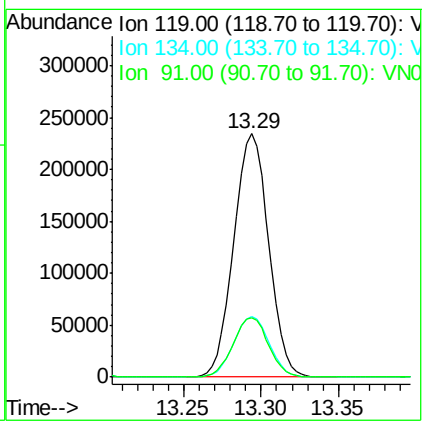


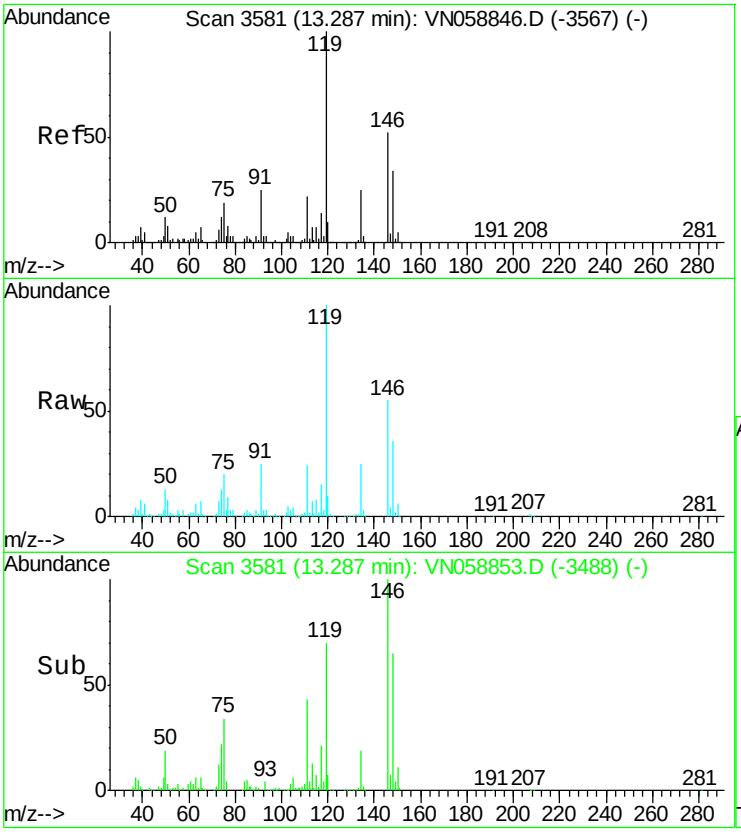


#86
p-Isopropyltoluene
Concen: 20.644 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion:119 Resp: 366140

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.8	38.4
91	24.6	12.2	36.4



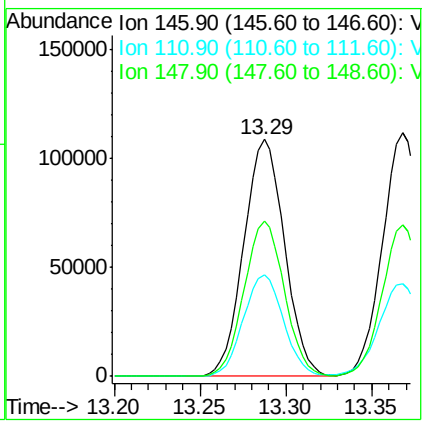


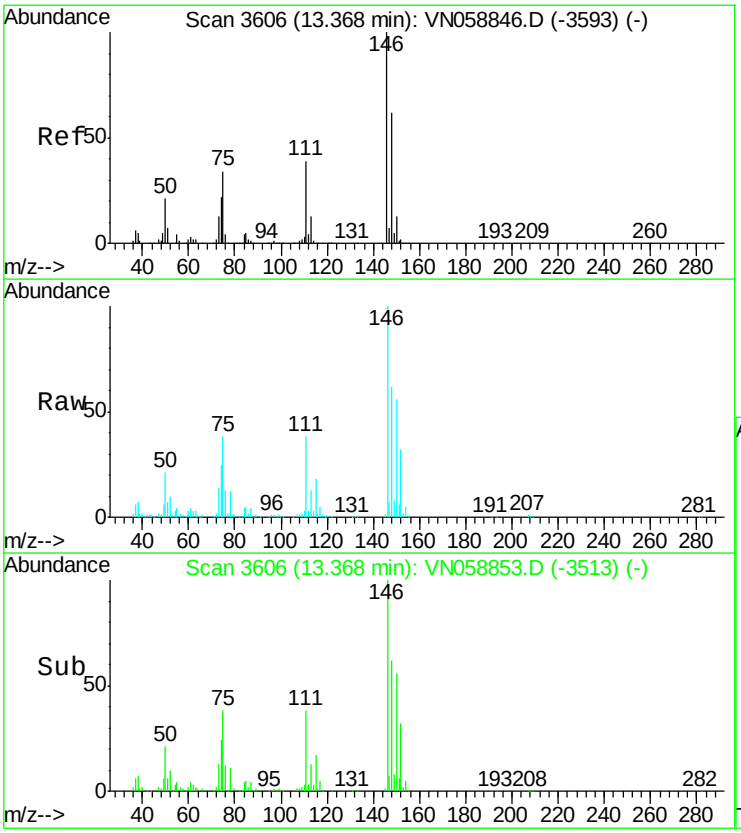
#87
1,3-Dichlorobenzene
Concen: 19.352 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:146 Resp: 178975

Ion	Ratio	Lower	Upper
146	100		
111	42.1	21.0	63.0
148	64.7	32.1	96.3

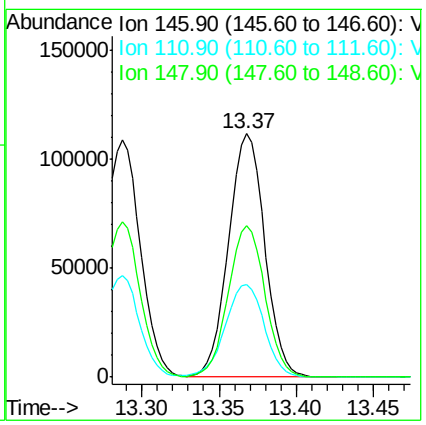


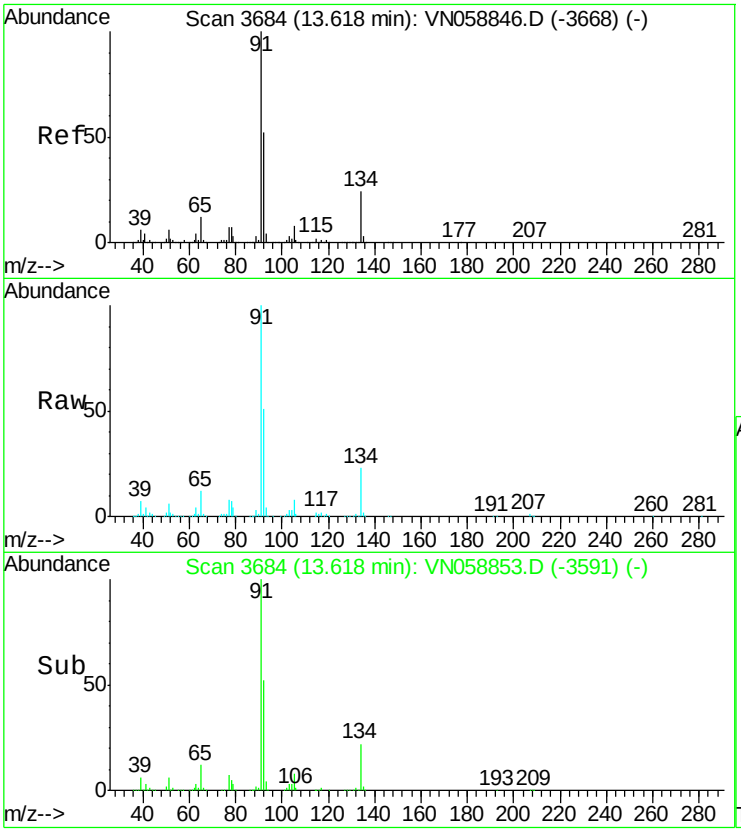


#88
1,4-Dichlorobenzene
Concen: 19.611 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion:146 Resp: 181589

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.2	60.6
148	63.0	31.6	94.7



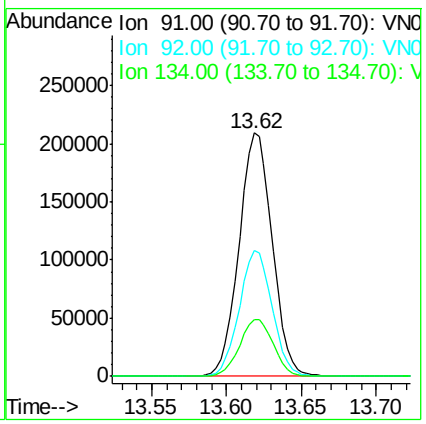


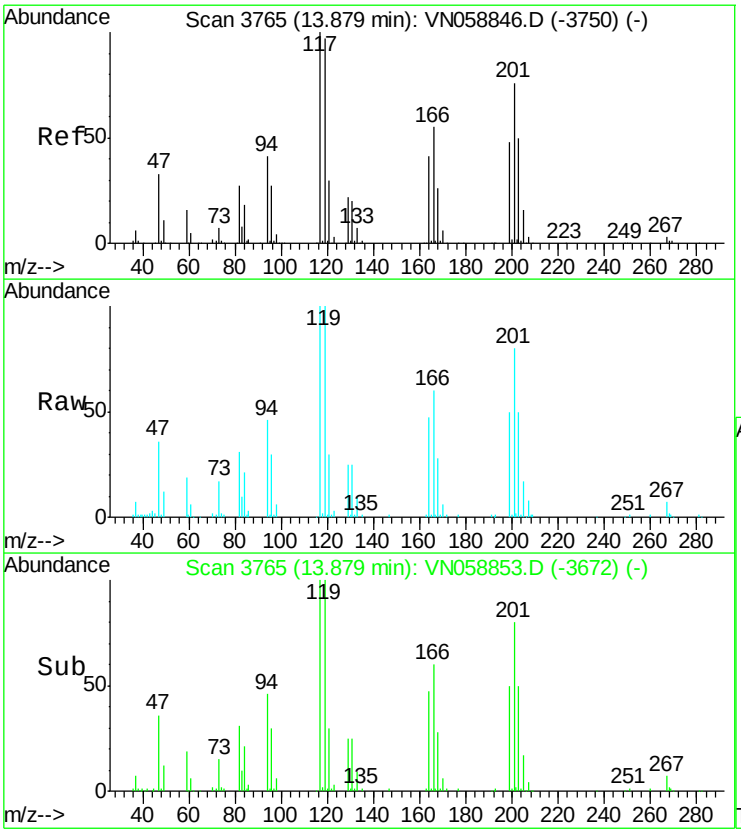
#89
n-Butylbenzene
Concen: 19.860 ug/l
RT: 13.62 min Scan# 3684
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion: 91 Resp: 323561

Ion	Ratio	Lower	Upper
91	100		
92	51.1	25.7	77.1
134	23.7	11.9	35.5

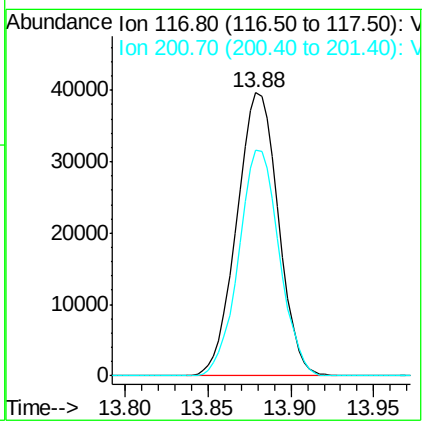


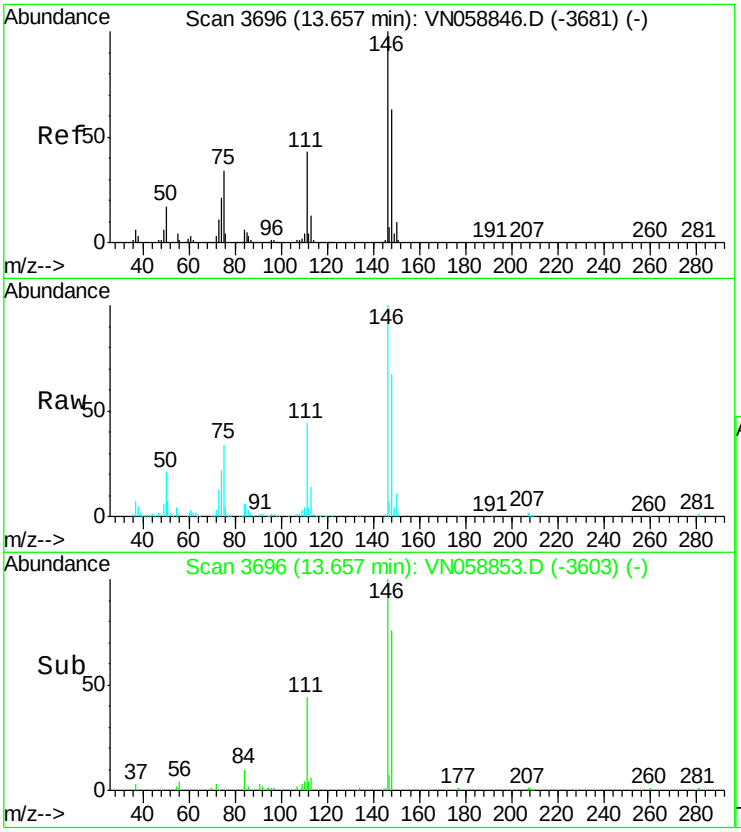


#90
Hexachloroethane
Concen: 19.247 ug/l
RT: 13.88 min Scan# 3765
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion:117 Resp: 69171

Ion	Ratio	Lower	Upper
117	100		
201	77.5	38.9	116.6



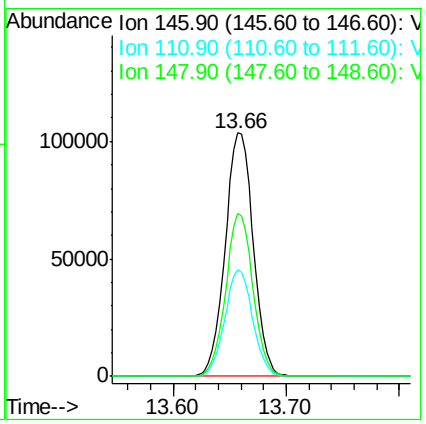


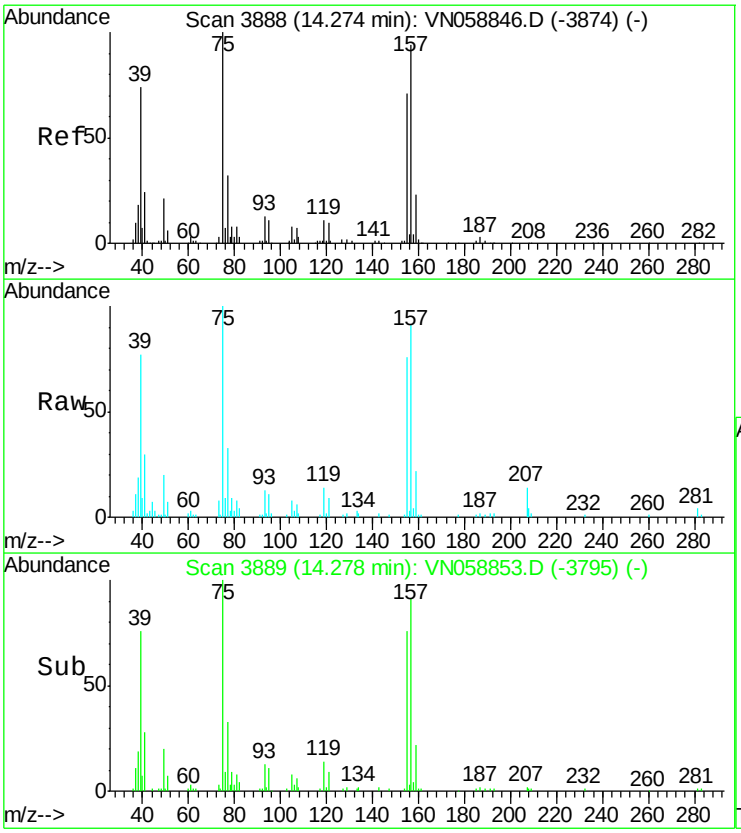
#91
1,2-Dichlorobenzene
Concen: 19.739 ug/l
RT: 13.66 min Scan# 3696
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:146 Resp: 179430

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.6	64.8
148	64.7	31.9	95.9

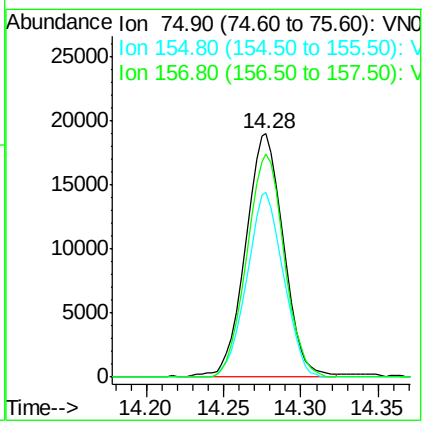


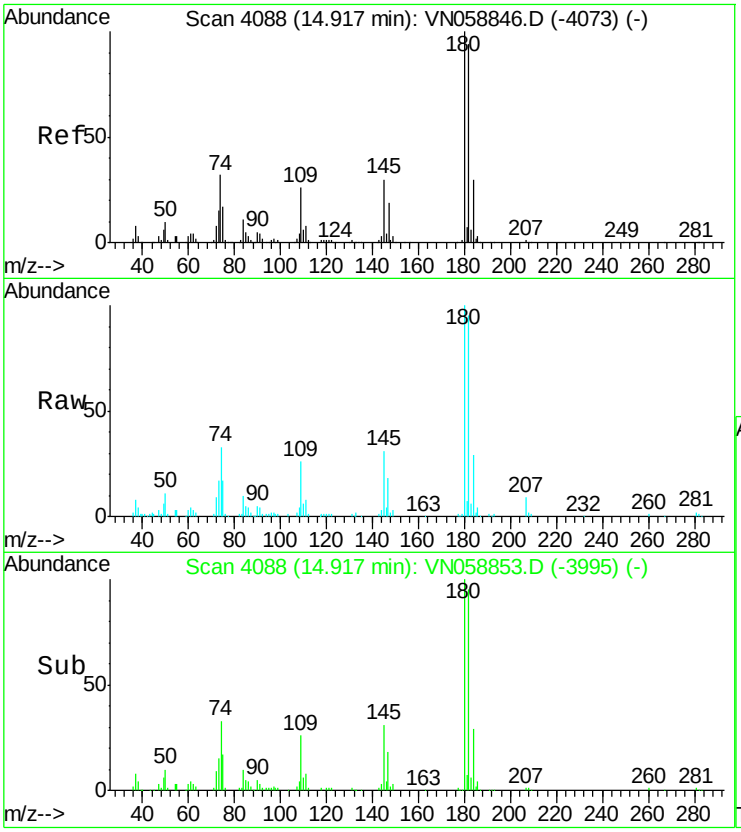


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.476 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion: 75 Resp: 32502

Ion	Ratio	Lower	Upper
75	100		
155	72.8	35.6	106.8
157	89.7	47.4	142.2



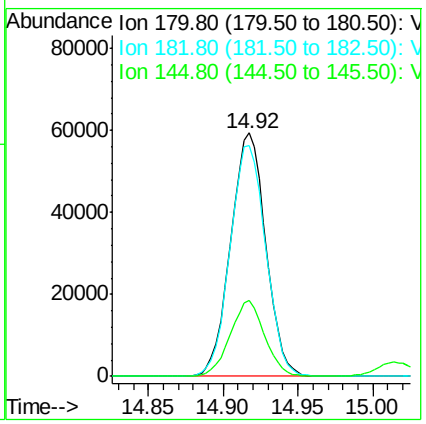


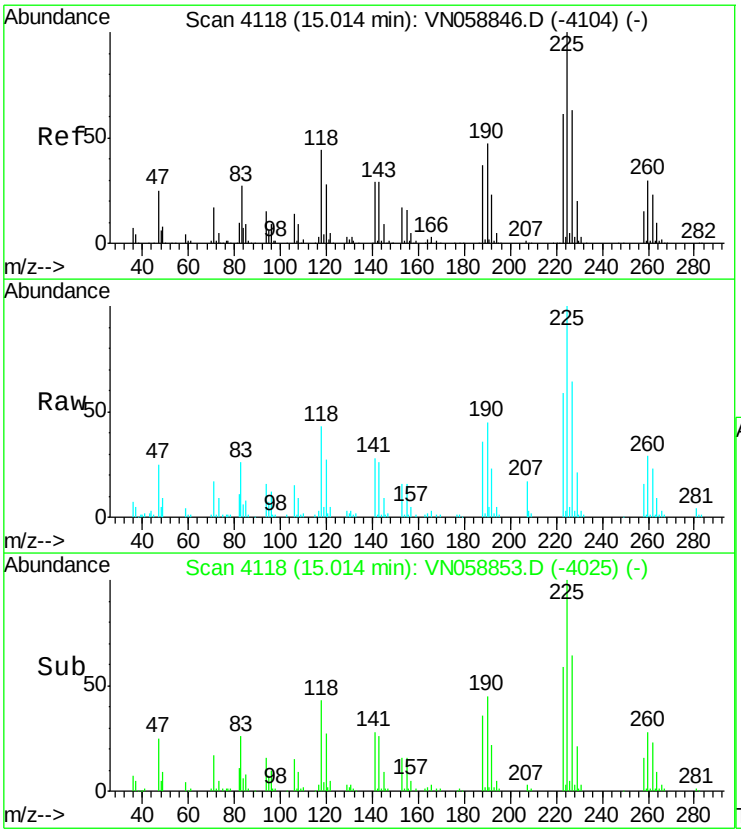
#93
1,2,4-Trichlorobenzene
Concen: 18.628 ug/l
RT: 14.92 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:180 Resp: 97067

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.3	142.0
145	30.5	15.3	45.8

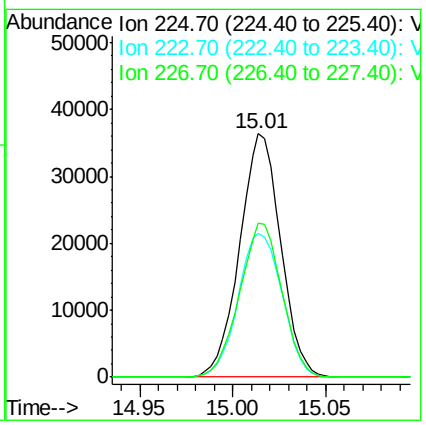


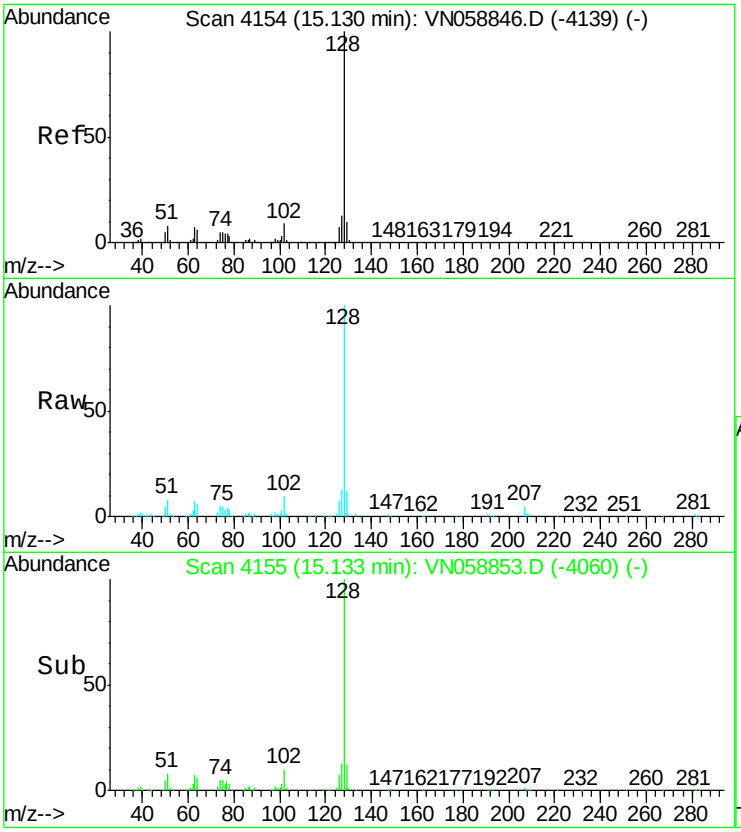


#94
Hexachlorobutadiene
Concen: 18.960 ug/l
RT: 15.01 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion:225 Resp: 55860

Ion	Ratio	Lower	Upper
225	100		
223	63.0	30.9	92.5
227	65.4	31.6	94.7



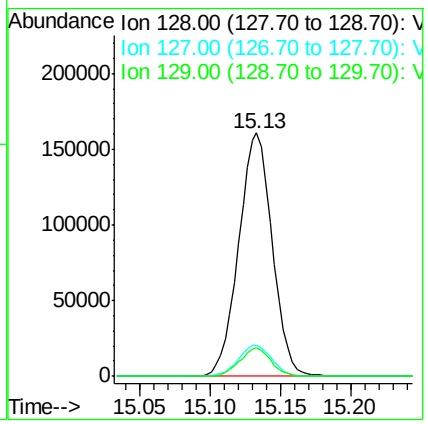


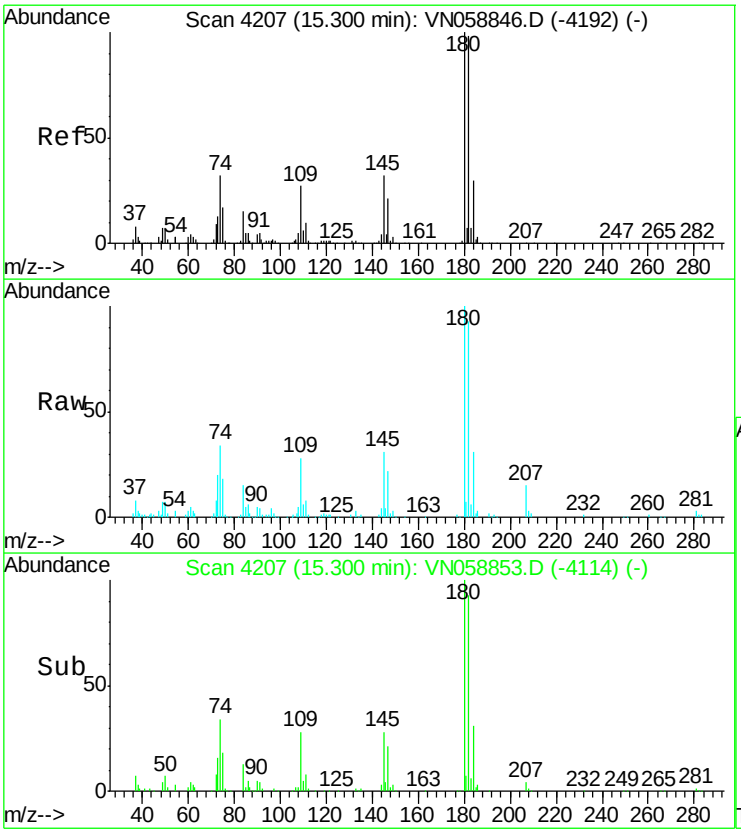
#95
Naphthalene
Concen: 17.780 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:128 Resp: 267733

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	11.1	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 18.864 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. 0.00 min
Lab File: VN058853.D
Acq: 18 Oct 2019 13:23

Tgt Ion:180 Resp: 96366

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.9	143.7
145	32.2	15.9	47.7