Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101319\
Data File : VN058722.D
Acq On : 11 Oct 2019 23:20
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Oct 12 01:12:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 12 00:00:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	411676	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	665548	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	622672	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	308564	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	296628	51.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.94%			
35) Dibromofluoromethane	7.57	113	214638	52.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.42%			
50) Toluene-d8	10.08	98	848480	51.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.22%			
62) 4-Bromofluorobenzene	12.41	95	317211	50.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.96%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	268306	52.330	ug/l	99
3) Chloromethane	2.04	50	300129	49.227	ug/l	99
4) Vinyl Chloride	2.17	62	304761	50.188	ug/l	99
5) Bromomethane	2.54	94	185342	50.174	ug/l	99
6) Chloroethane	2.68	64	188728	50.388	ug/l	97
7) Trichlorofluoromethane	3.00	101	377693	51.972	ug/l	99
8) Diethyl Ether	3.39	74	131340	48.914	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.73	101	206523	49.840	ug/l	99
10) Methyl Iodide	3.93	142	282404	49.942	ug/l	99
11) Tert butyl alcohol	4.76	59	233963	250.659	ug/l	99
12) 1,1-Dichloroethene	3.72	96	201116	50.870	ug/l	95
13) Acrolein	3.58	56	174915	233.008	ug/l	99
14) Allyl chloride	4.30	41	388497	48.693	ug/l	100
15) Acrylonitrile	4.96	53	616039	261.714	ug/l	99
16) Acetone	3.79	43	563154	236.023	ug/l	99
17) Carbon Disulfide	4.03	76	618688	48.955	ug/l	99
18) Methyl Acetate	4.30	43	309980	51.217	ug/l	97
19) Methyl tert-butyl Ether	5.02	73	731272	51.799	ug/l	96
20) Methylene Chloride	4.53	84	241470	48.423	ug/l	99
21) trans-1,2-Dichloroethene	5.01	96	220469	49.853	ug/l	97
22) Diisopropyl ether	5.93	45	799676	51.549	ug/l	99
23) Vinyl Acetate	5.87	43	3427067	273.783	ug/l	100
24) 1,1-Dichloroethane	5.83	63	452793	51.249	ug/l	99
25) 2-Butanone	6.81	43	872100	252.876	ug/l	98
26) 2,2-Dichloropropane	6.80	77	334492	41.474	ug/l	99
27) cis-1,2-Dichloroethene	6.81	96	255483	49.541	ug/l	98
28) Bromochloromethane	7.18	49	157383	51.203	ug/l	99
29) Tetrahydrofuran	7.19	42	586061	262.963	ug/l	100
30) Chloroform	7.36	83	443528	49.966	ug/l	98
31) Cyclohexane	7.64	56	409813	48.478	ug/l	97
32) 1,1,1-Trichloroethane	7.55	97	394887	52.163	ug/l	100
36) 1,1-Dichloropropene	7.78	75	336975	50.077	ug/l	99
37) Ethyl Acetate	6.91	43	366503	53.855	ug/l	99
38) Carbon Tetrachloride	7.76	117	344693	52.559	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101319\
Data File : VN058722.D
Acq On : 11 Oct 2019 23:20
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Oct 12 01:12:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 12 00:00:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.07	83	394030	50.462 ug/l	99
40) Benzene	8.03	78	997977	51.639 ug/l	98
41) Methacrylonitrile	7.15	41	159623	50.107 ug/l #	34
42) 1,2-Dichloroethane	8.11	62	378342	50.957 ug/l	100
43) Isopropyl Acetate	8.15	43	596286	51.434 ug/l	100
44) Trichloroethene	8.82	130	242982	50.629 ug/l	98
45) 1,2-Dichloropropane	9.11	63	268718	51.940 ug/l	100
46) Dibromomethane	9.20	93	173274	52.825 ug/l	98
47) Bromodichloromethane	9.39	83	355612	53.240 ug/l	99
48) Methyl methacrylate	9.19	41	277112	52.731 ug/l	100
49) 1,4-Dioxane	9.19	88	87769	1079.571 ug/l	100
51) 4-Methyl-2-Pentanone	9.98	43	1853989	284.749 ug/l	99
52) Toluene	10.15	92	615089	52.037 ug/l	100
53) t-1,3-Dichloropropene	10.38	75	391614	51.118 ug/l	97
54) cis-1,3-Dichloropropene	9.83	75	411589	50.601 ug/l	97
55) 1,1,2-Trichloroethane	10.56	97	239176	49.438 ug/l	99
56) Ethyl methacrylate	10.43	69	381793	54.018 ug/l	100
57) 1,3-Dichloropropane	10.71	76	426239	51.702 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.69	63	929856	272.993 ug/l	99
59) 2-Hexanone	10.75	43	1387287	275.710 ug/l	99
60) Dibromochloromethane	10.90	129	265937	53.287 ug/l	98
61) 1,2-Dibromoethane	11.00	107	252522	52.101 ug/l	100
64) Tetrachloroethene	10.63	164	219935	50.471 ug/l	97
65) Chlorobenzene	11.43	112	642570	50.815 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.51	131	244437	52.276 ug/l	99
67) Ethyl Benzene	11.51	91	1199018	53.193 ug/l	100
68) m/p-Xylenes	11.62	106	890156	105.231 ug/l	99
69) o-Xylene	11.95	106	426394	52.099 ug/l	99
70) Styrene	11.97	104	710078	52.935 ug/l	100
71) Bromoform	12.13	173	185025	53.985 ug/l #	98
73) Isopropylbenzene	12.25	105	1174587	52.561 ug/l	99
74) N-amyl acetate	12.07	43	536347	53.438 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.51	83	375169	50.962 ug/l	99
76) 1,2,3-Trichloropropane	12.56	75	500081	73.877 ug/l #	100
77) Bromobenzene	12.53	156	273138	50.251 ug/l	100
78) n-propylbenzene	12.60	91	1386456	53.243 ug/l	100
79) 2-Chlorotoluene	12.68	91	814797	50.413 ug/l	100
80) 1,3,5-Trimethylbenzene	12.74	105	1005016	52.678 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.30	75	124034	49.083 ug/l	98
82) 4-Chlorotoluene	12.78	91	837836	50.517 ug/l	99
83) tert-Butylbenzene	13.00	119	844830	51.690 ug/l	99
84) 1,2,4-Trimethylbenzene	13.05	105	1014828	53.582 ug/l	100
85) sec-Butylbenzene	13.18	105	1160467	53.885 ug/l	99
86) p-Isopropyltoluene	13.29	119	1045890	53.435 ug/l	99
87) 1,3-Dichlorobenzene	13.29	146	507849	50.662 ug/l	99
88) 1,4-Dichlorobenzene	13.37	146	504334	49.484 ug/l	100
89) n-Butylbenzene	13.62	91	947205	52.336 ug/l	99
90) Hexachloroethane	13.88	117	185876	53.073 ug/l	98
91) 1,2-Dichlorobenzene	13.66	146	496987	50.869 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.28	75	86084	50.053 ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101319\
Data File : VN058722.D
Acq On : 11 Oct 2019 23:20
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Oct 12 01:12:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 12 00:00:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.92	180	299215	50.205	ug/l	99
94) Hexachlorobutadiene	15.02	225	150215	47.862	ug/l	98
95) Naphthalene	15.13	128	879787	51.364	ug/l	99
96) 1,2,3-Trichlorobenzene	15.30	180	287664	49.438	ug/l	100

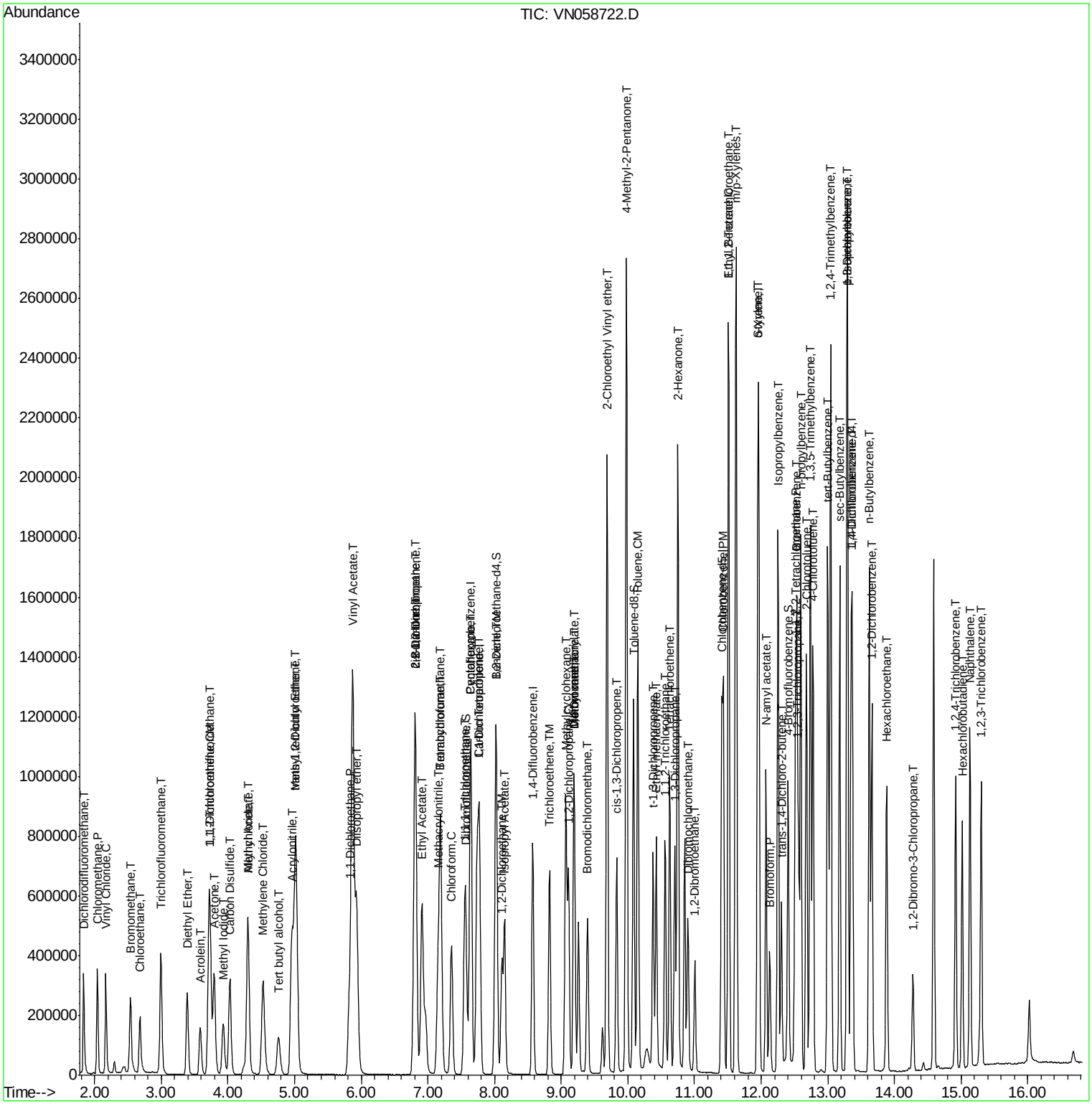
(#) = qualifier out of range (m) = manual integration (+) = signals summed

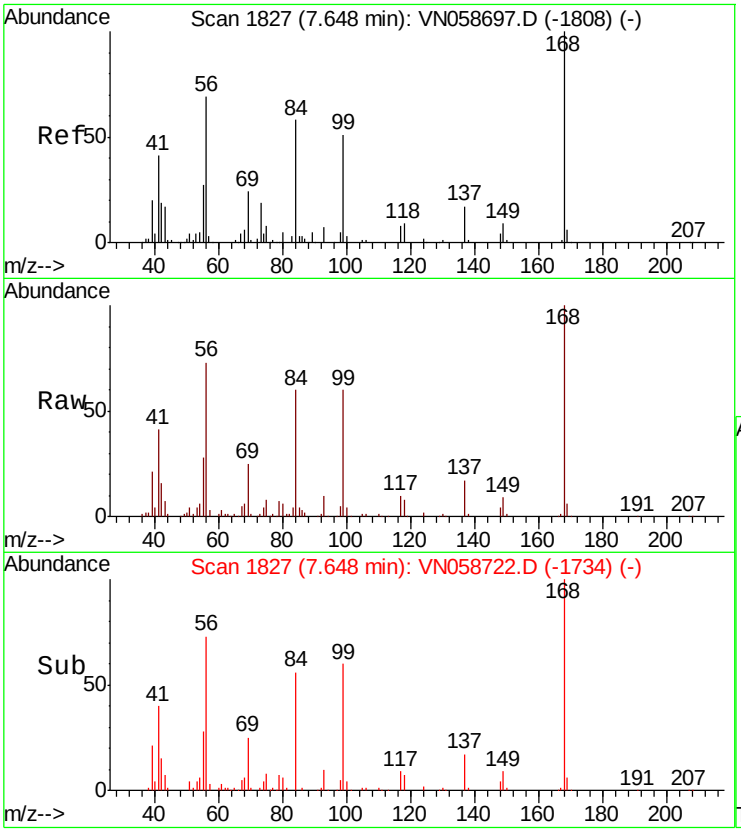
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101319\
Data File : VN058722.D
Acq On : 11 Oct 2019 23:20
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Oct 12 01:12:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 12 00:00:30 2019
Response via : Initial Calibration



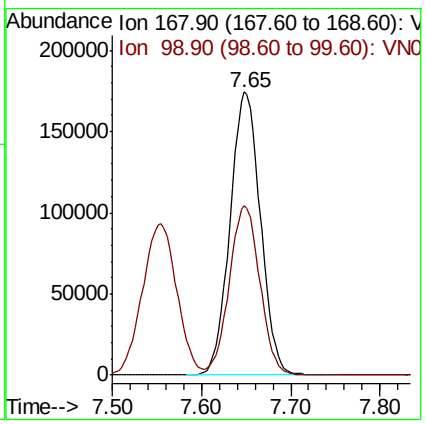


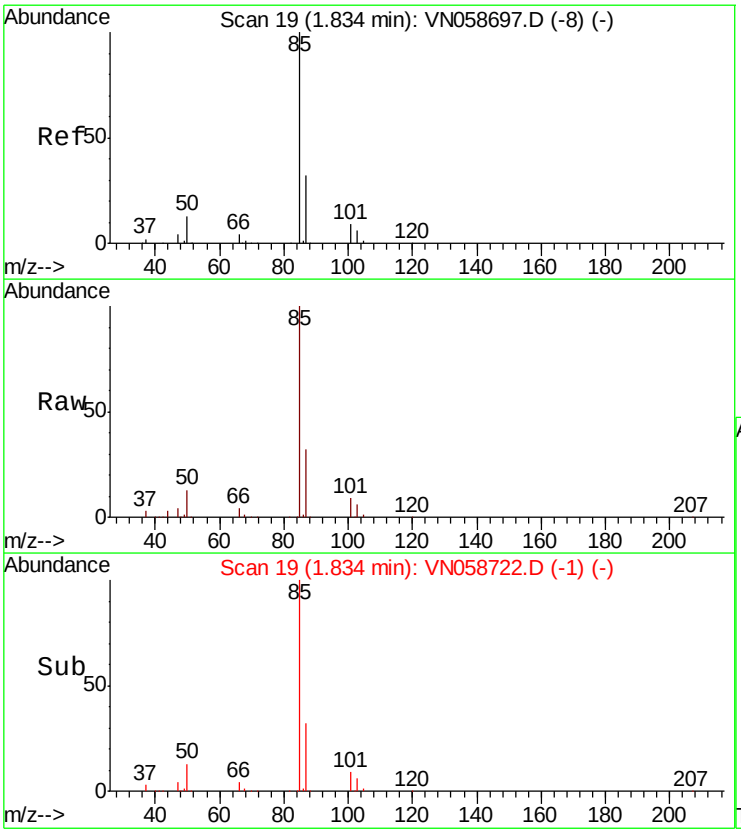
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 411676

Ion	Ratio	Lower	Upper
168	100		
99	60.0	47.5	71.3

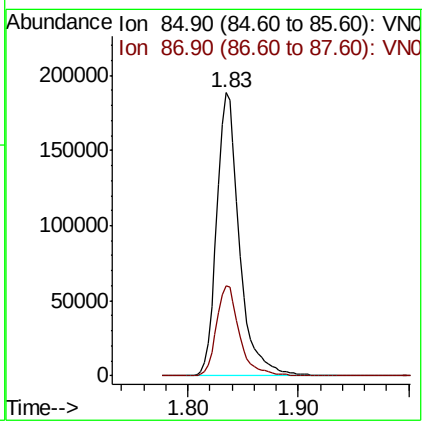


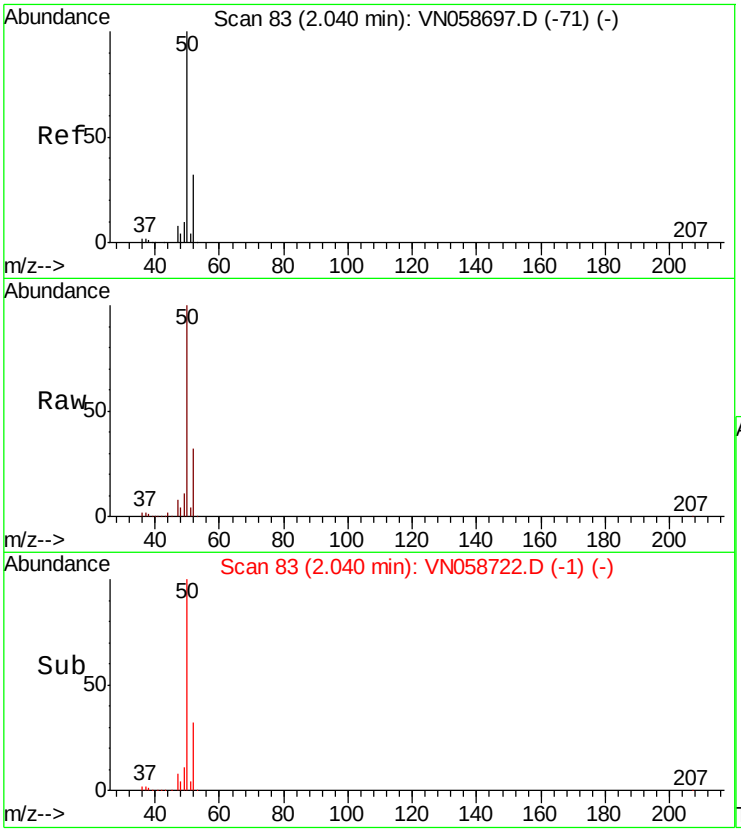


#2
Dichlorodifluoromethane
Concen: 52.330 ug/l
RT: 1.83 min Scan# 19
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 85 Resp: 268306

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.2	48.6



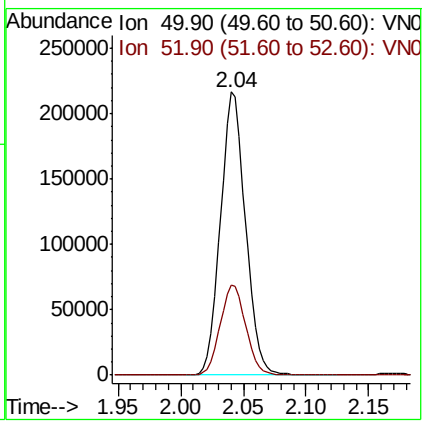


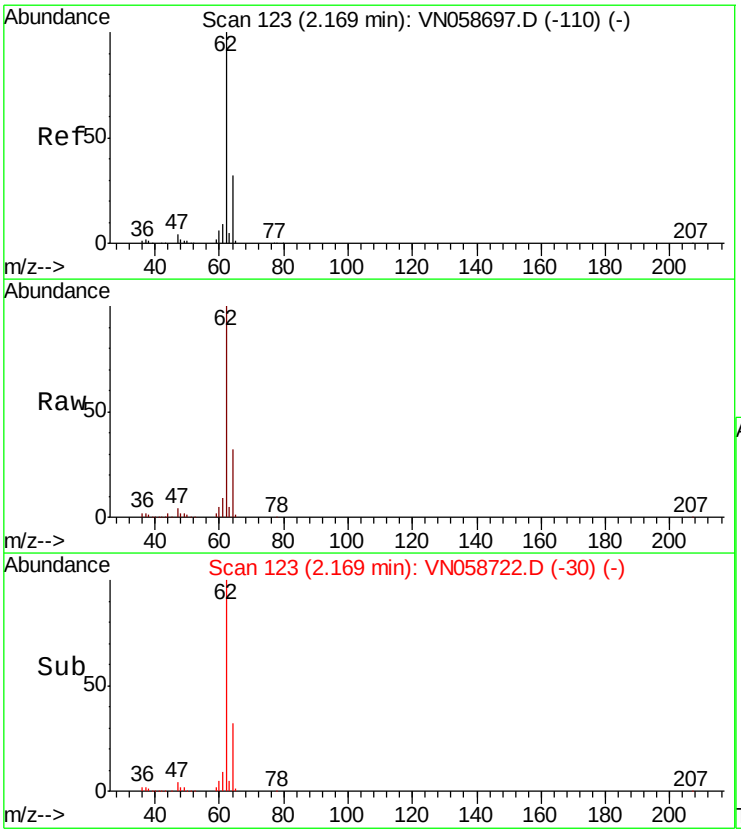
#3
Chloromethane
Concen: 49.227 ug/l
RT: 2.04 min Scan# 83
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 300129

Ion	Ratio	Lower	Upper
50	100		
52	31.8	25.8	38.6

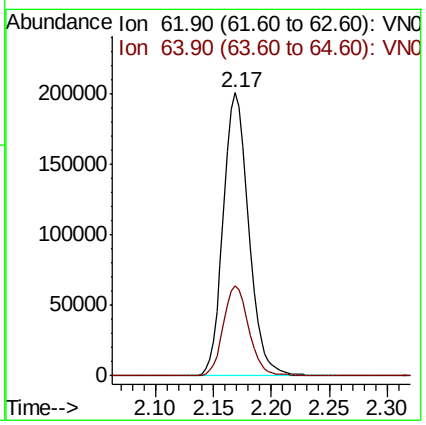


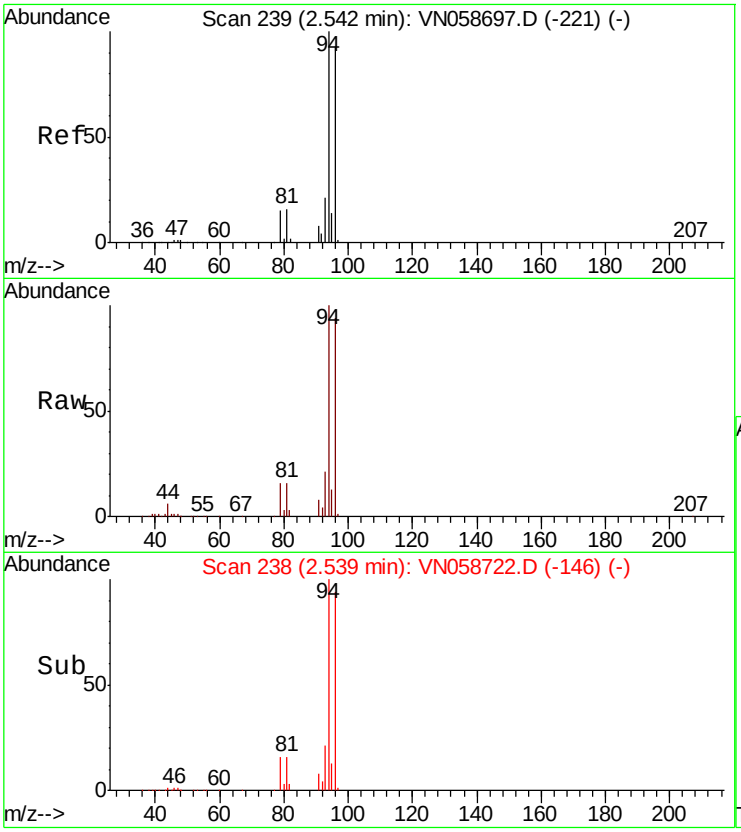


#4
Vinyl Chloride
Concen: 50.188 ug/l
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 62 Resp: 304761

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.3	37.9



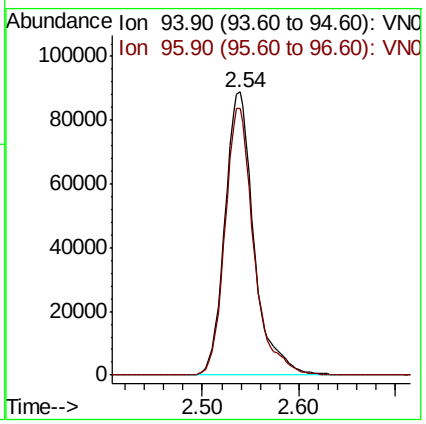


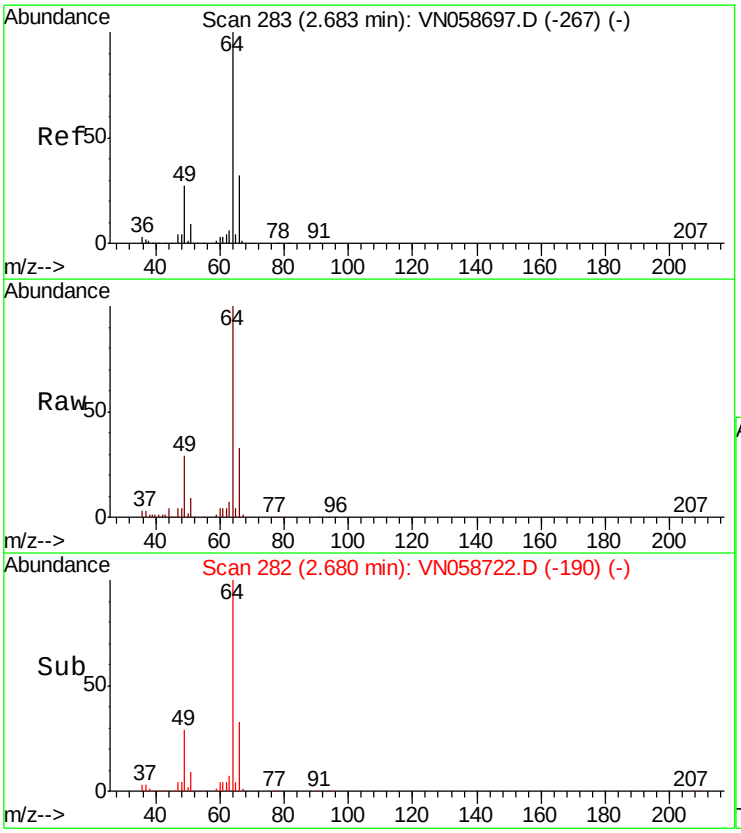
#5
Bromomethane
Concen: 50.174 ug/l
RT: 2.54 min Scan# 238
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 185342

Ion	Ratio	Lower	Upper
94	100		
96	94.4	74.5	111.7

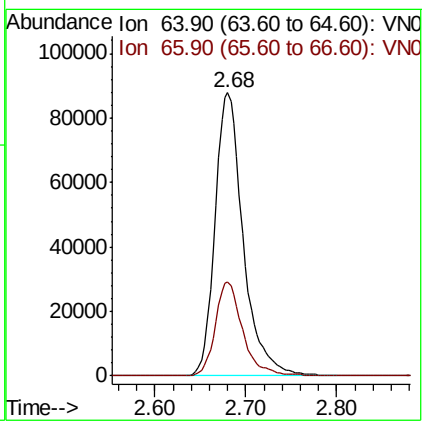


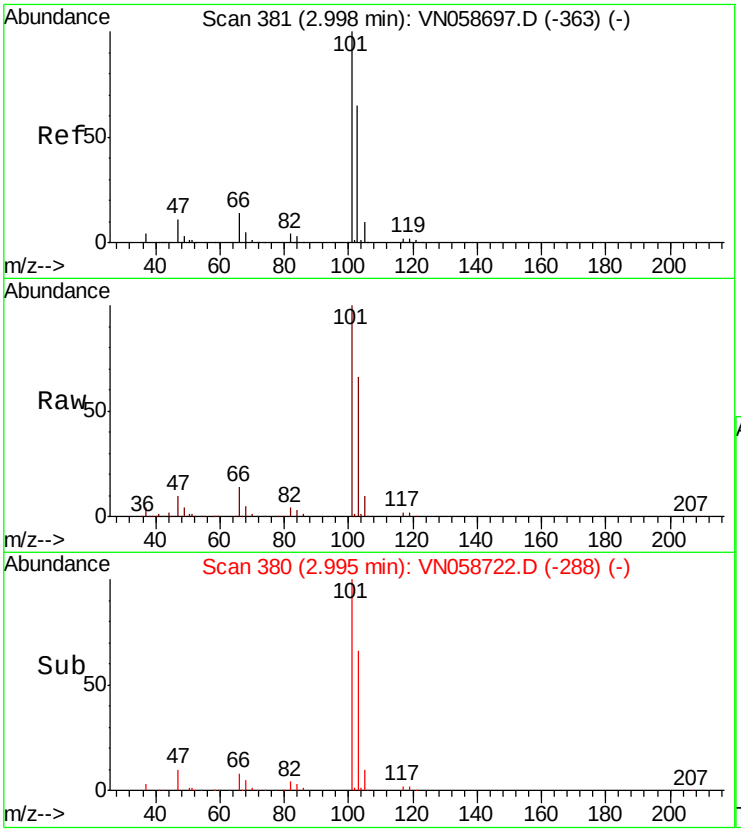


#6
Chloroethane
Concen: 50.388 ug/l
RT: 2.68 min Scan# 282
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 64 Resp: 188728

Ion	Ratio	Lower	Upper
64	100		
66	33.2	25.4	38.2



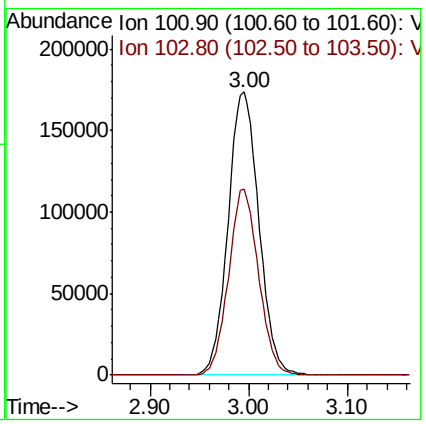


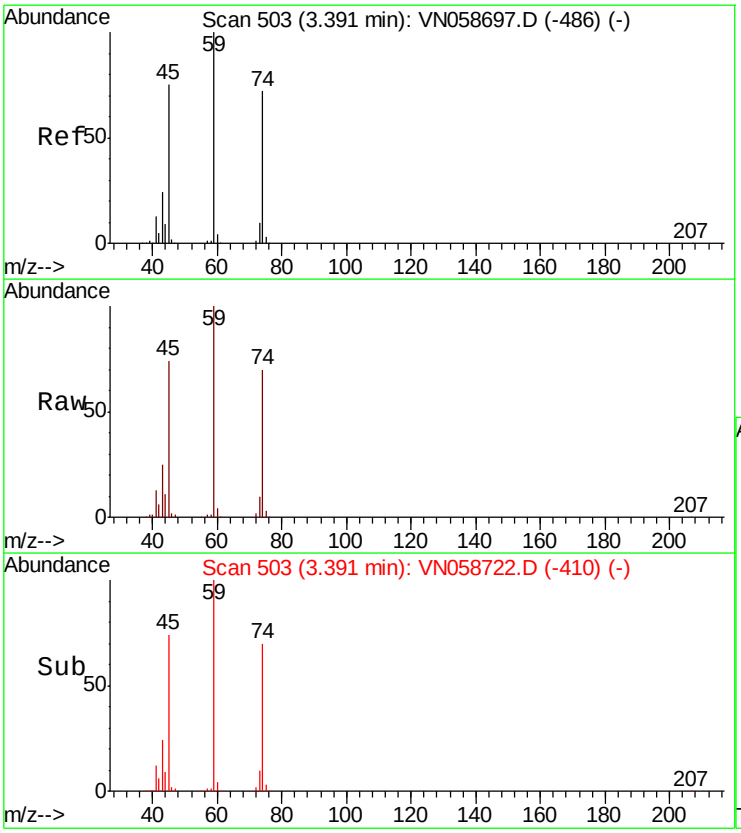
#7
Trichlorofluoromethane
Concen: 51.972 ug/l
RT: 3.00 min Scan# 380
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 377693

Ion	Ratio	Lower	Upper
101	100		
103	65.7	51.8	77.6

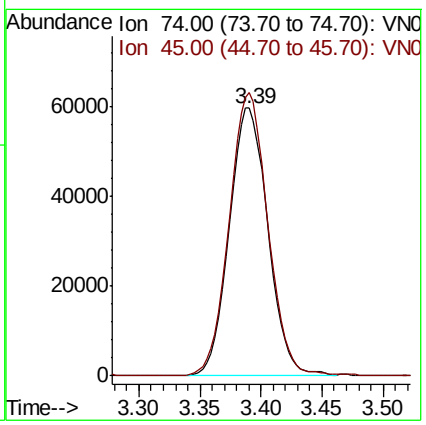


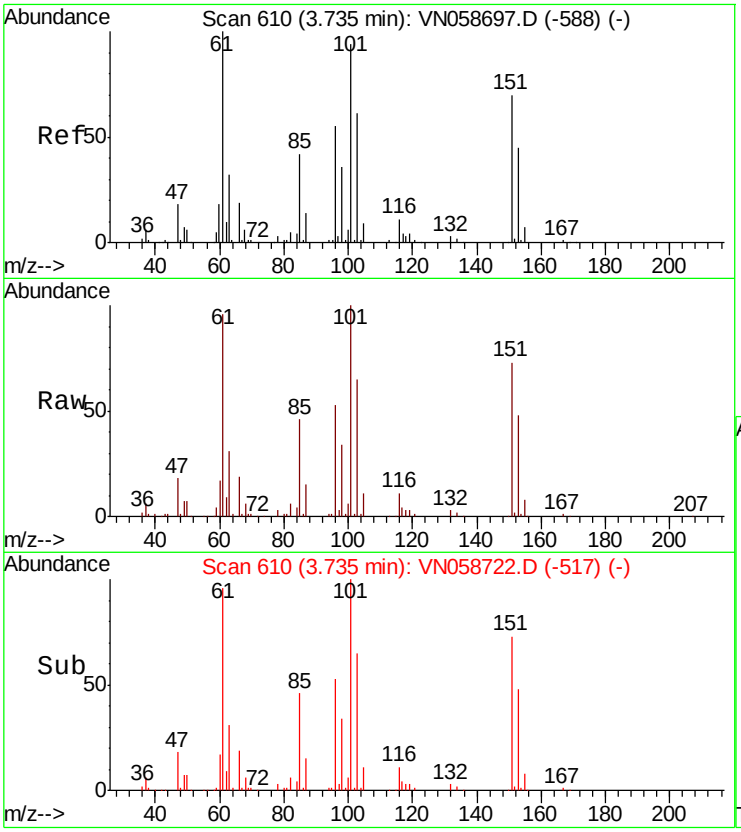


#8
Diethyl Ether
Concen: 48.914 ug/l
RT: 3.39 min Scan# 503
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 74 Resp: 131340

Ion	Ratio	Lower	Upper
74	100		
45	105.5	51.3	154.0



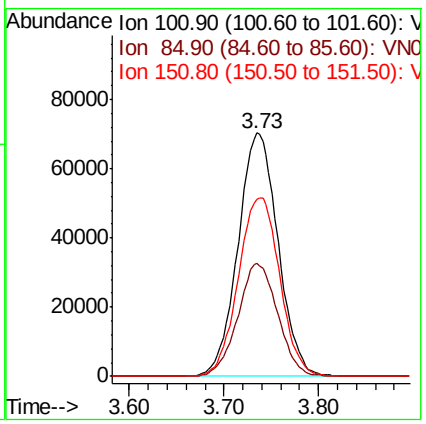


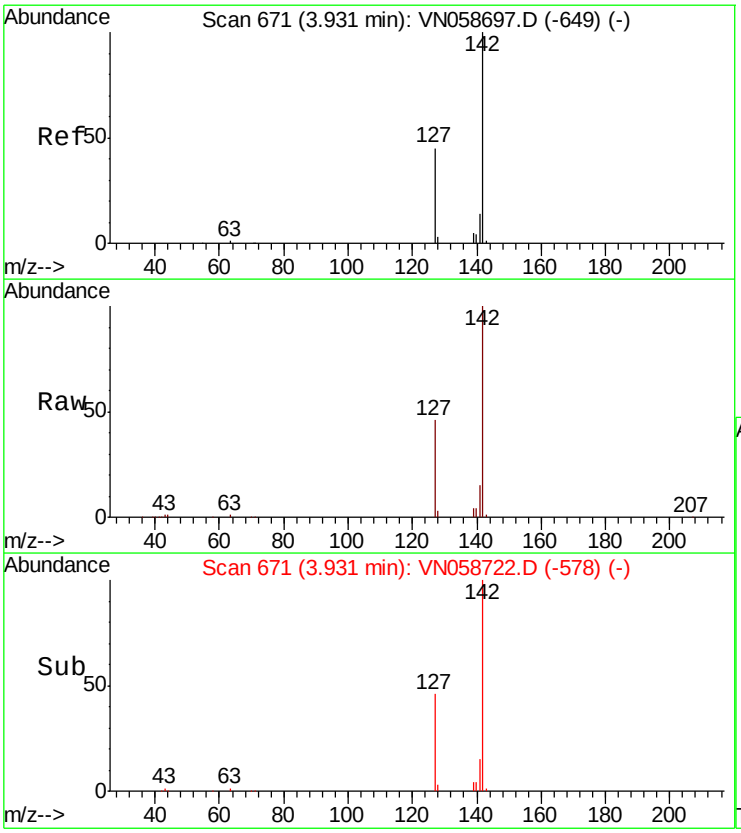
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.840 ug/l
RT: 3.73 min Scan# 610
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 206523

Ion	Ratio	Lower	Upper
101	100		
85	46.1	37.0	55.6
151	76.1	61.8	92.6

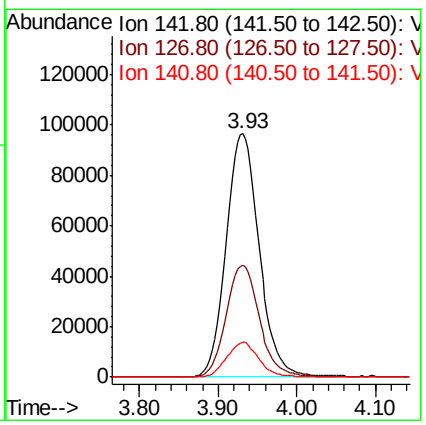


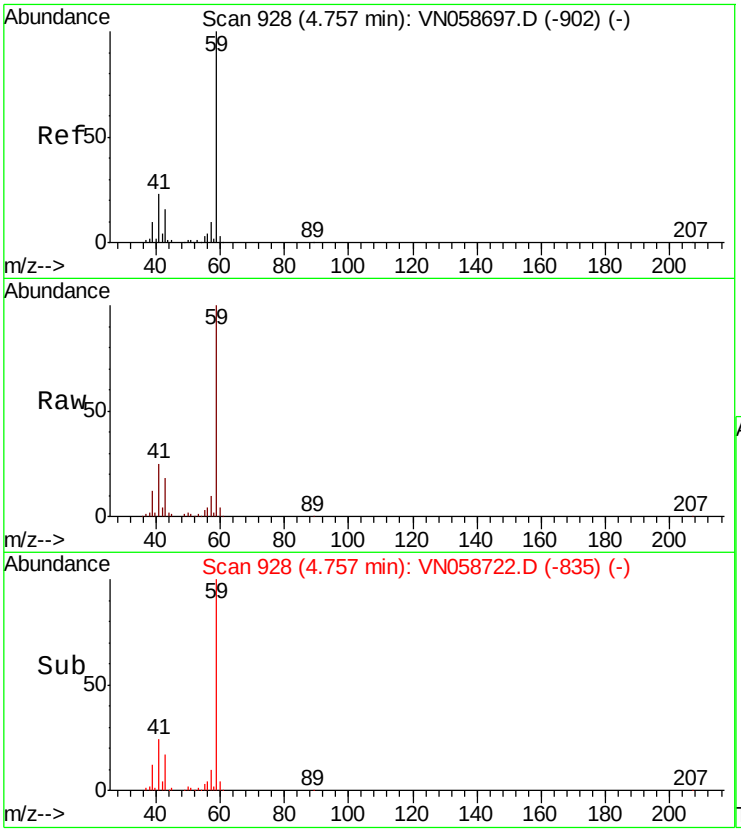


#10
Methyl Iodide
Concen: 49.942 ug/l
RT: 3.93 min Scan# 671
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion:142 Resp: 282404

Ion	Ratio	Lower	Upper
142	100		
127	46.4	36.4	54.6
141	14.0	11.1	16.7



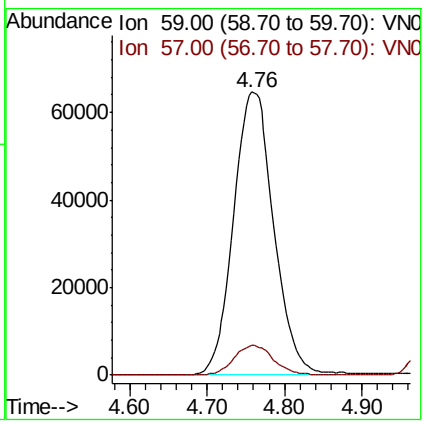


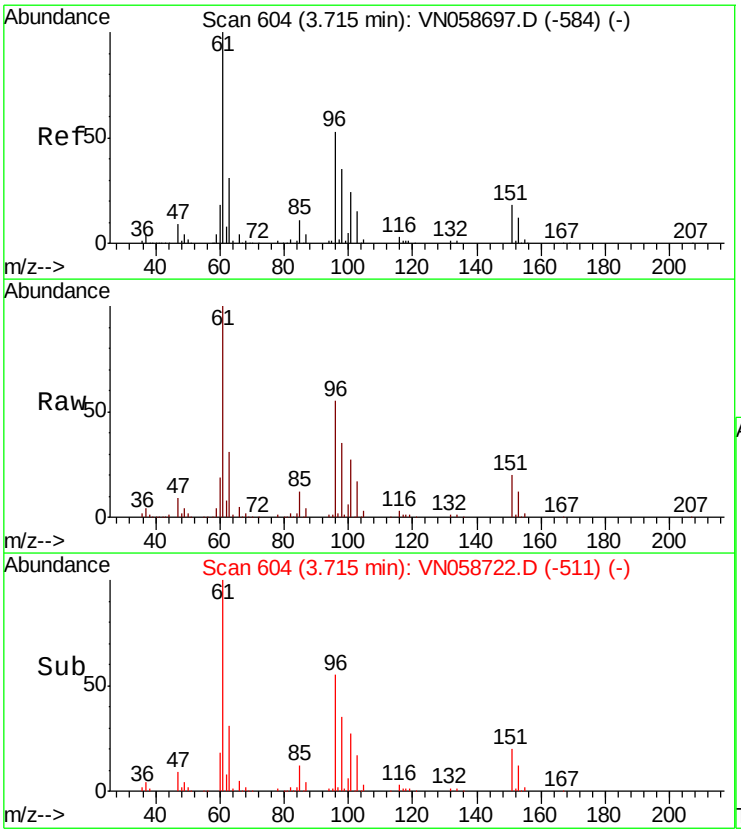
#11
Tert butyl alcohol
Concen: 250.659 ug/l
RT: 4.76 min Scan# 928
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 233963

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.4	12.6

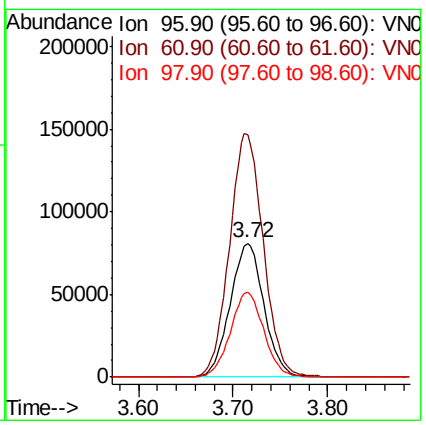


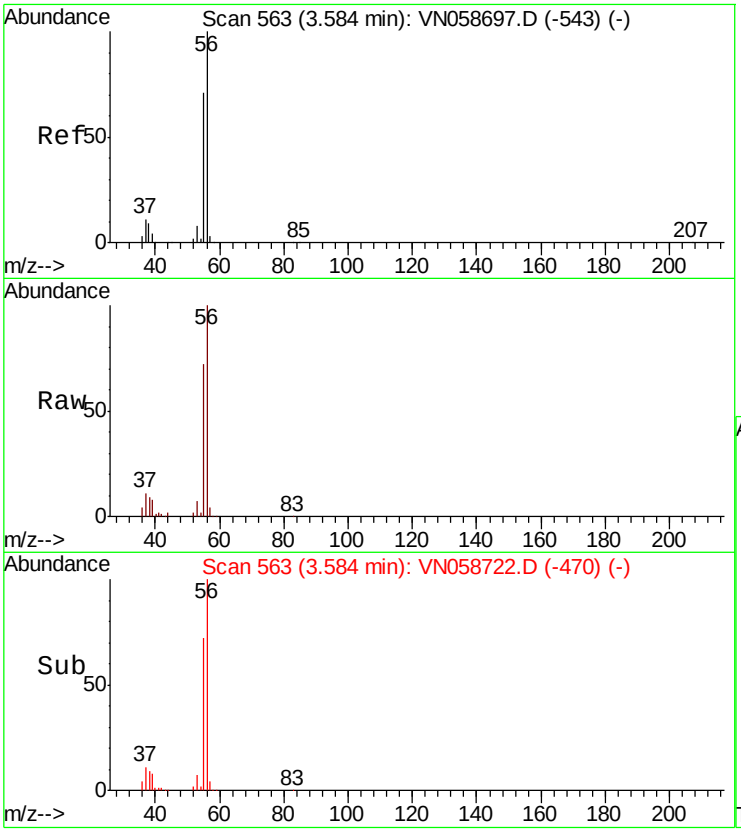


#12
1,1-Dichloroethene
Concen: 50.870 ug/l
RT: 3.72 min Scan# 604
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 96 Resp: 201116

Ion	Ratio	Lower	Upper
96	100		
61	181.2	151.3	226.9
98	63.1	52.6	78.8



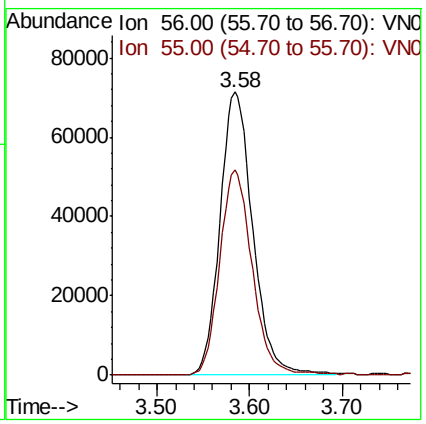


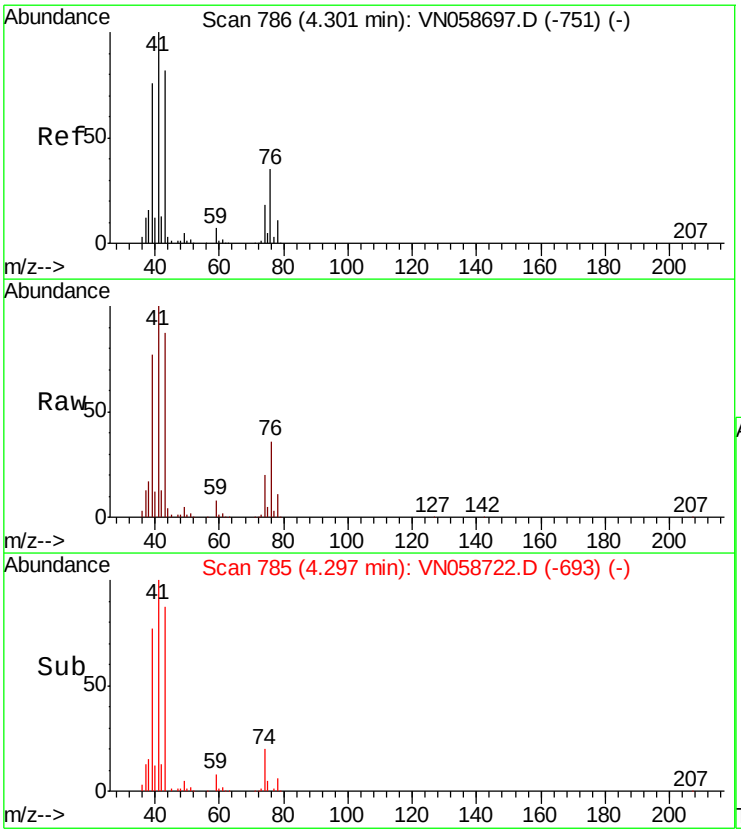
#13
Acrolein
Concen: 233.008 ug/l
RT: 3.58 min Scan# 563
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 174915

Ion	Ratio	Lower	Upper
56	100		
55	71.9	56.7	85.1

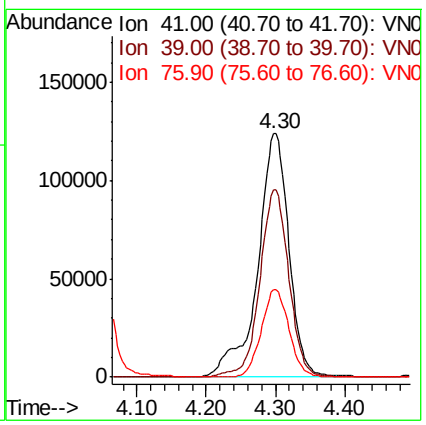


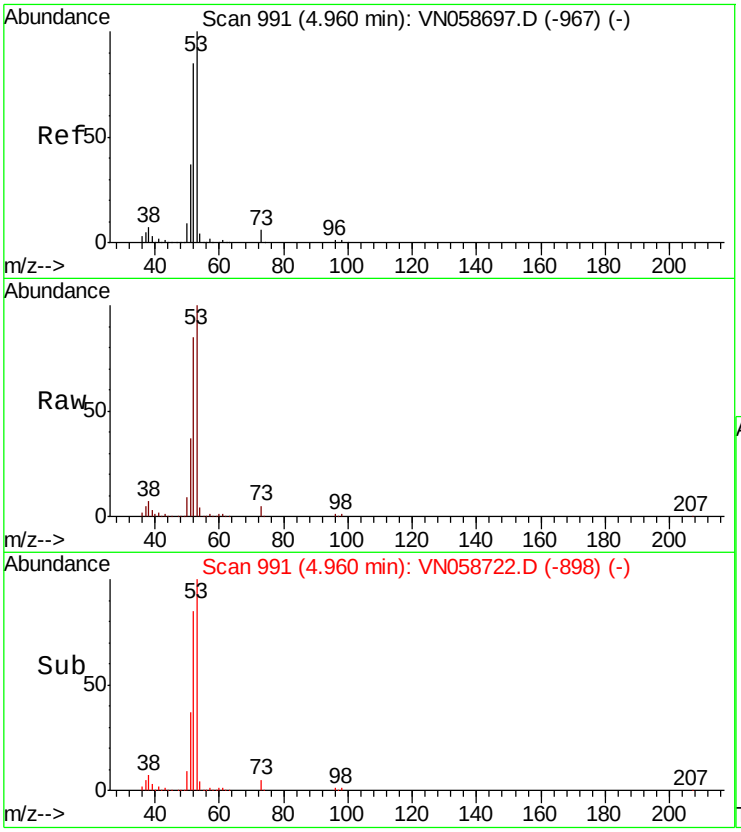


#14
Allyl chloride
Concen: 48.693 ug/l
RT: 4.30 min Scan# 785
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 41 Resp: 388497

Ion	Ratio	Lower	Upper
41	100		
39	71.4	57.2	85.8
76	31.3	25.0	37.6



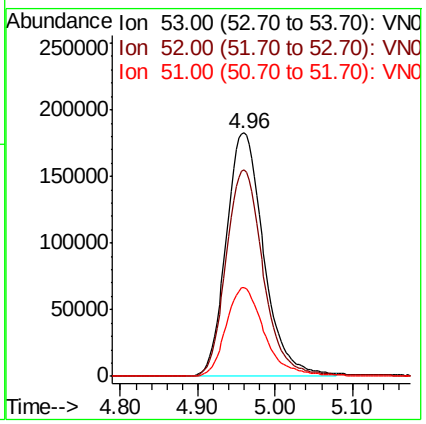


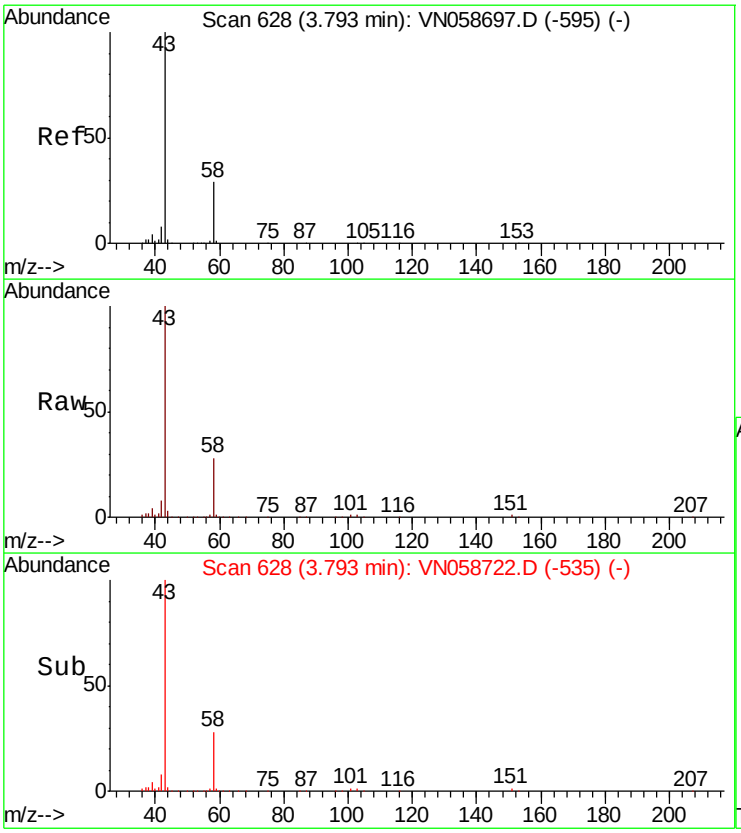
#15
Acrylonitrile
Concen: 261.714 ug/l
RT: 4.96 min Scan# 991
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 616039

Ion	Ratio	Lower	Upper
53	100		
52	84.0	66.2	99.2
51	37.1	29.4	44.2

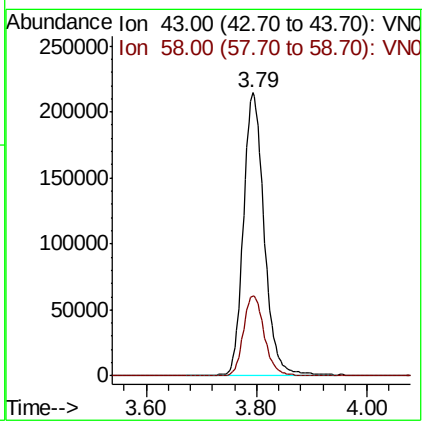


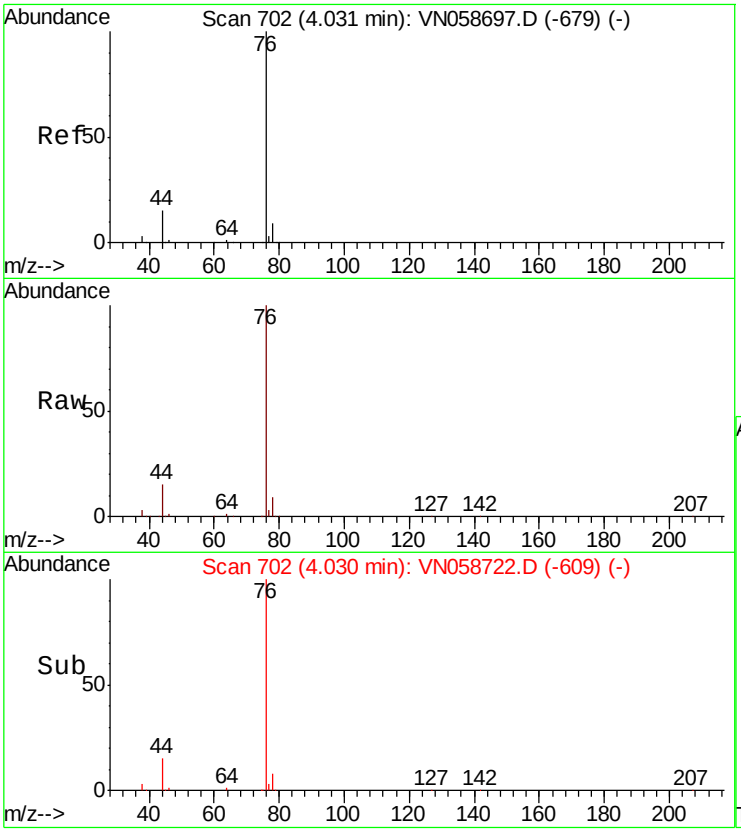


#16
Acetone
Concen: 236.023 ug/l
RT: 3.79 min Scan# 628
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 43 Resp: 563154

Ion	Ratio	Lower	Upper
43	100		
58	28.4	23.3	34.9



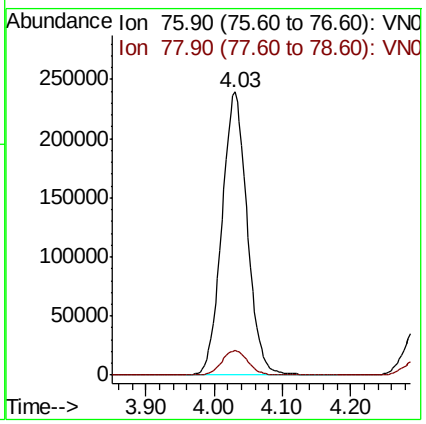


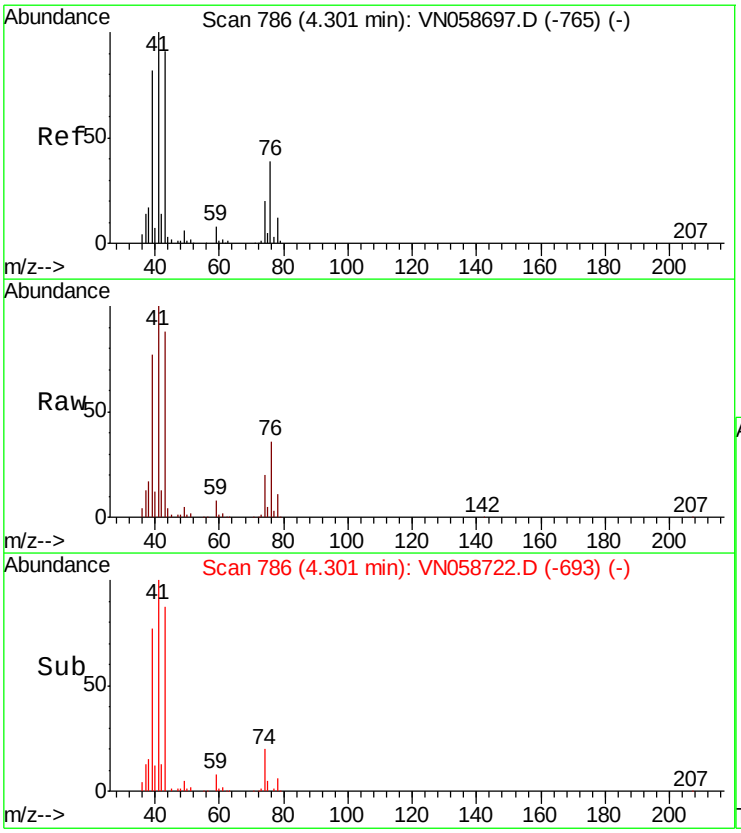
#17
Carbon Disulfide
Concen: 48.955 ug/l
RT: 4.03 min Scan# 702
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 618688

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.1	10.7

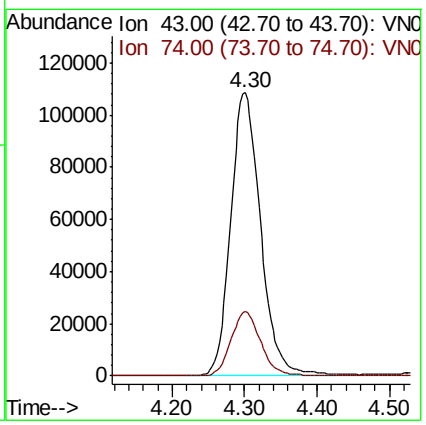


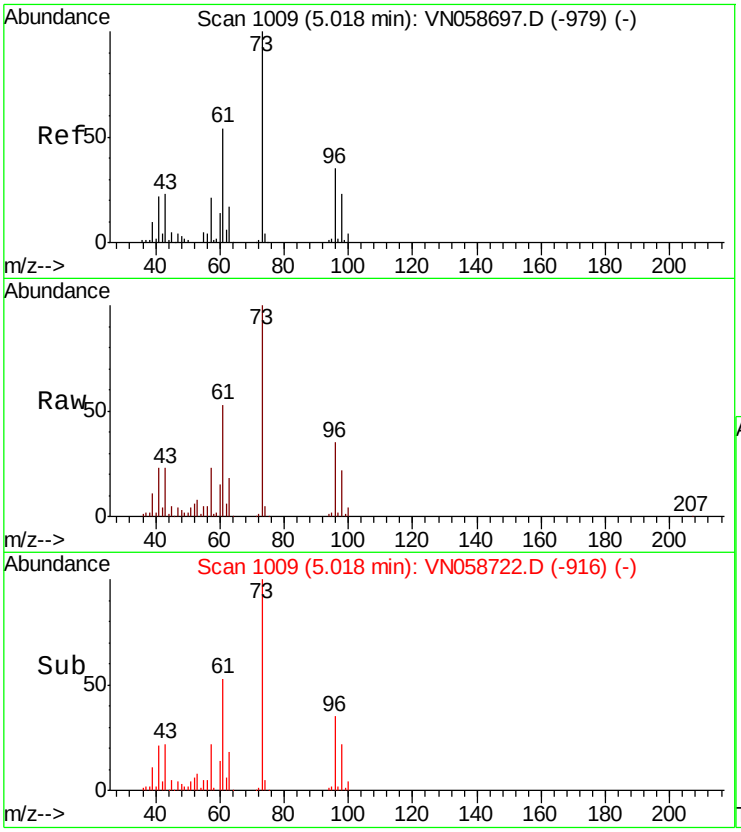


#18
Methyl Acetate
Concen: 51.217 ug/l
RT: 4.30 min Scan# 786
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 43 Resp: 309980

Ion	Ratio	Lower	Upper
43	100		
74	22.7	17.2	25.8



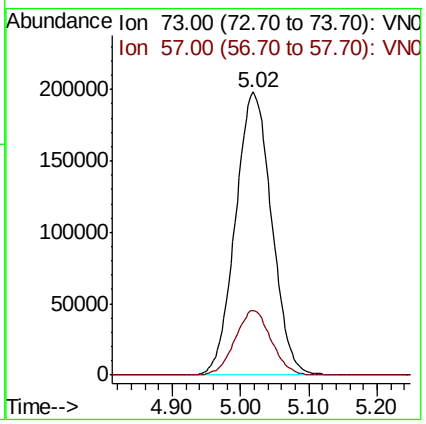


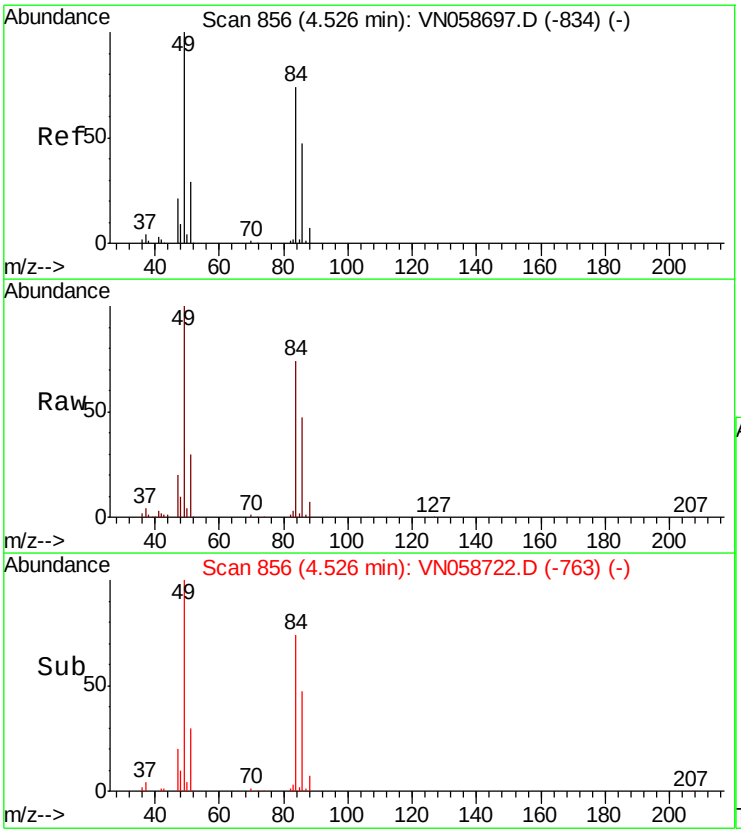
#19
Methyl tert-butyl Ether
Concen: 51.799 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 731272

Ion	Ratio	Lower	Upper
73	100		
57	23.0	17.0	25.6

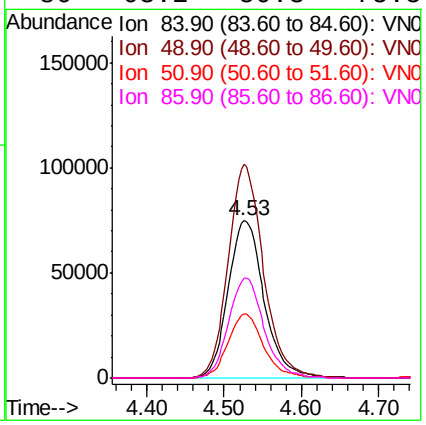


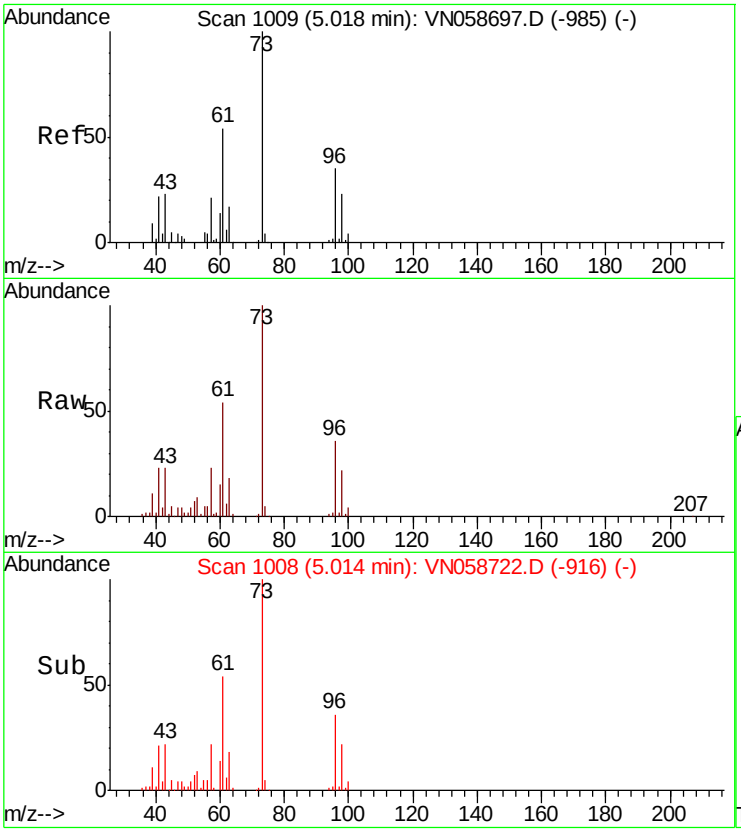


#20
Methylene Chloride
Concen: 48.423 ug/l
RT: 4.53 min Scan# 856
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 84 Resp: 241470

Ion	Ratio	Lower	Upper
84	100		
49	135.8	107.6	161.4
51	40.6	31.4	47.0
86	63.2	50.3	75.5



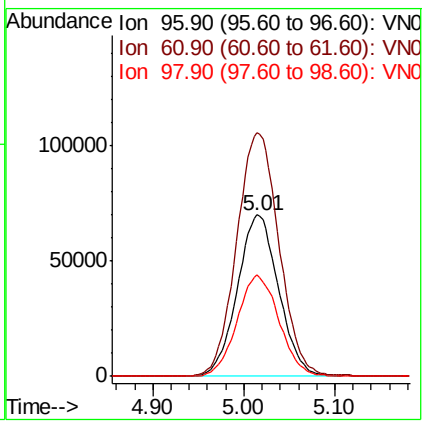


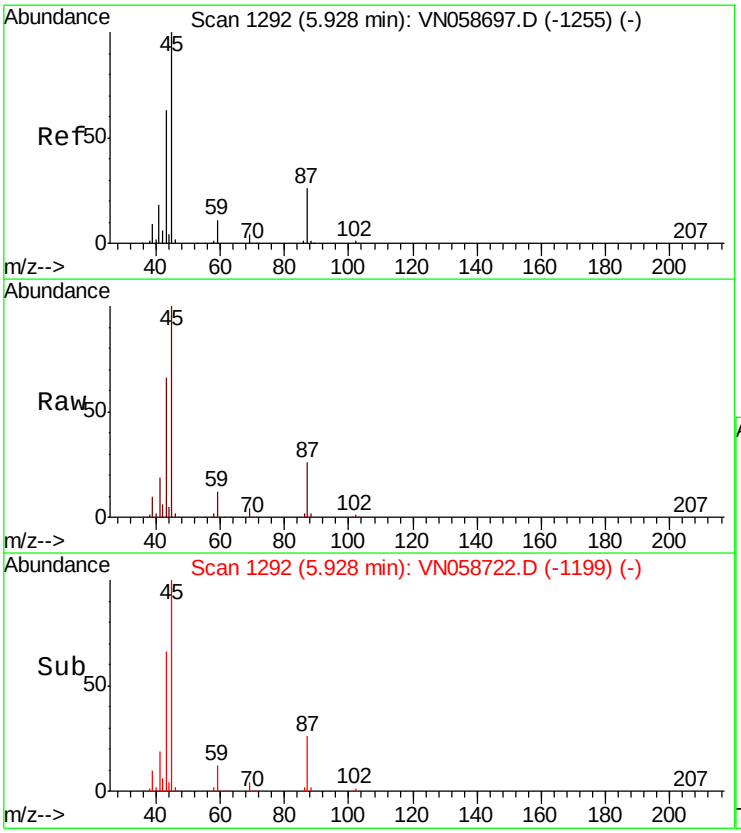
#21
trans-1,2-Dichloroethene
Concen: 49.853 ug/l
RT: 5.01 min Scan# 1008
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 220469

Ion	Ratio	Lower	Upper
96	100		
61	151.0	123.6	185.4
98	62.7	52.1	78.1

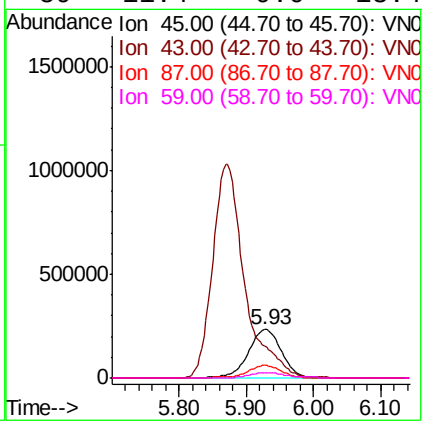


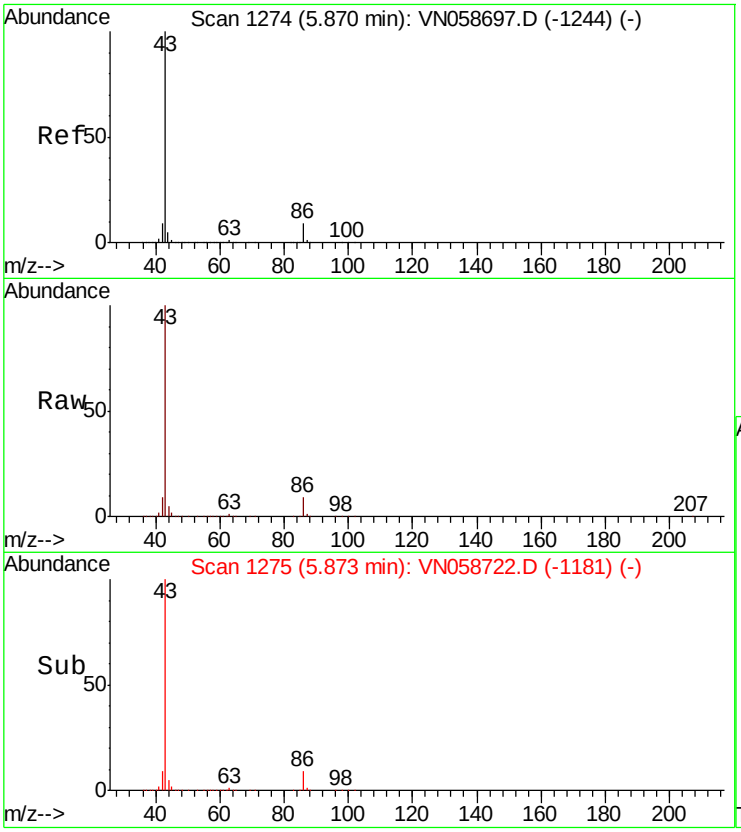


#22
Diisopropyl ether
Concen: 51.549 ug/l
RT: 5.93 min Scan# 1292
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 45 Resp: 799676

Ion	Ratio	Lower	Upper
45	100		
43	64.5	50.6	75.8
87	26.3	21.1	31.7
59	11.4	9.0	13.4



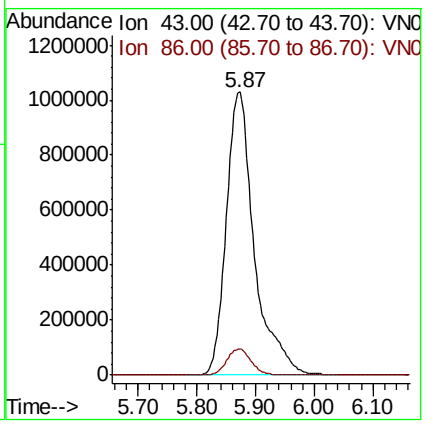


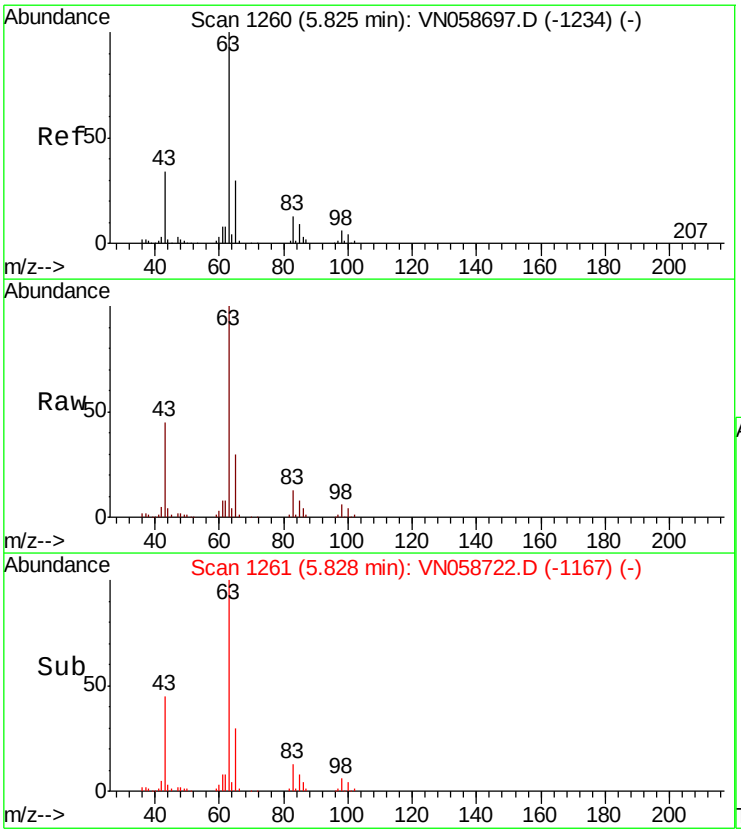
#23
Vinyl Acetate
Concen: 273.783 ug/l
RT: 5.87 min Scan# 1275
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 3427067

Ion	Ratio	Lower	Upper
43	100		
86	9.3	7.4	11.0

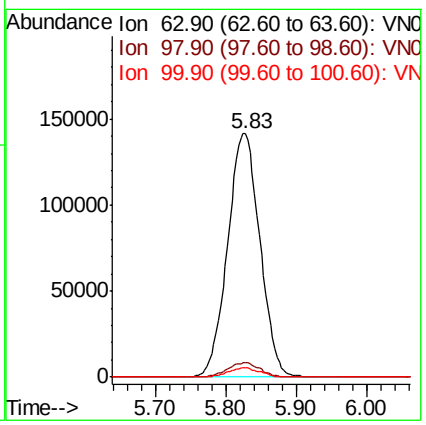


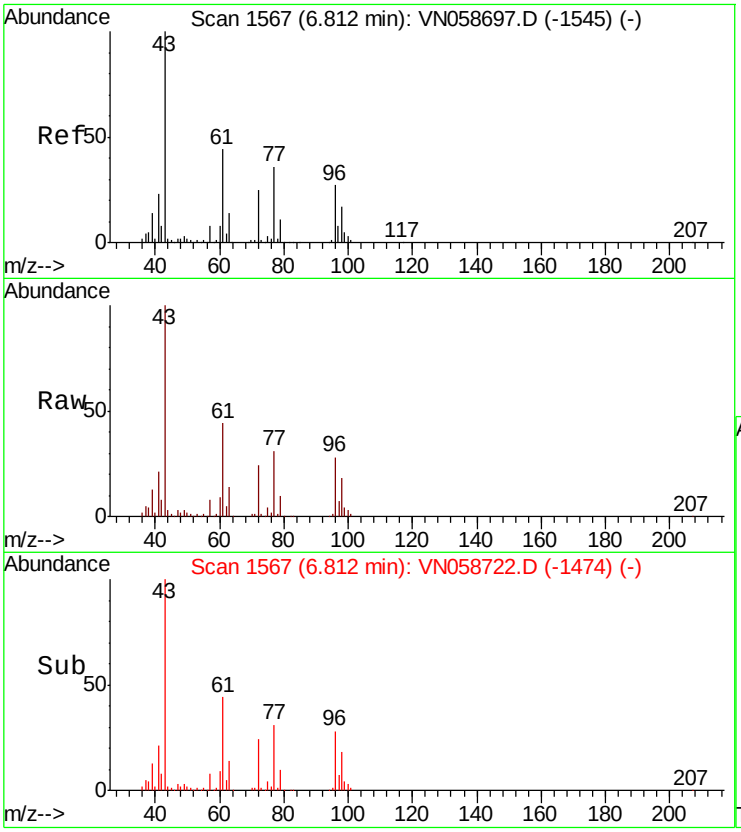


#24
1,1-Dichloroethane
Concen: 51.249 ug/l
RT: 5.83 min Scan# 1261
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 63 Resp: 452793

Ion	Ratio	Lower	Upper
63	100		
98	6.0	2.9	8.6
100	3.8	1.8	5.5



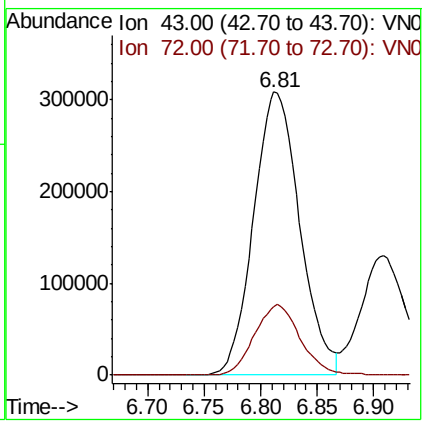


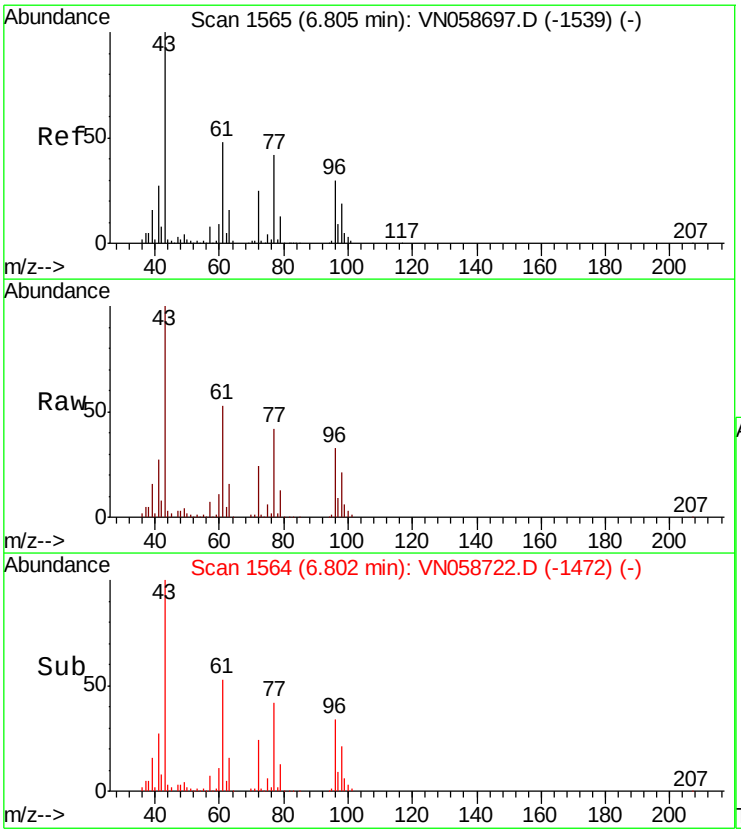
#25
2-Butanone
Concen: 252.876 ug/l
RT: 6.81 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 872100

Ion	Ratio	Lower	Upper
43	100		
72	24.4	20.2	30.2

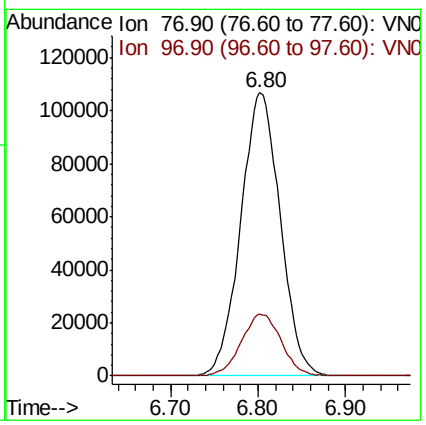


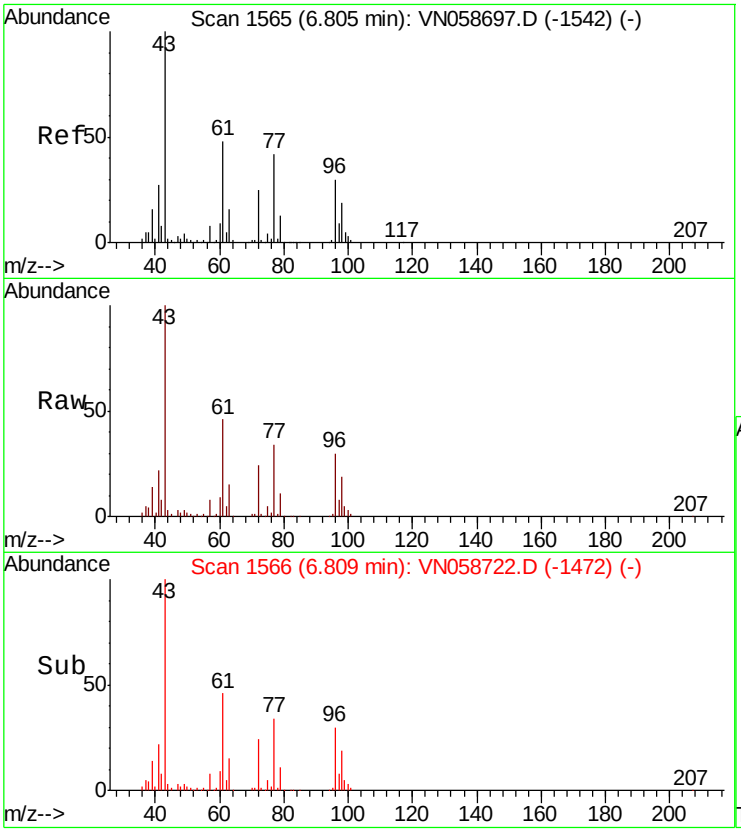


#26
2,2-Dichloropropane
Concen: 41.474 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 77 Resp: 334492

Ion	Ratio	Lower	Upper
77	100		
97	22.0	10.7	31.9



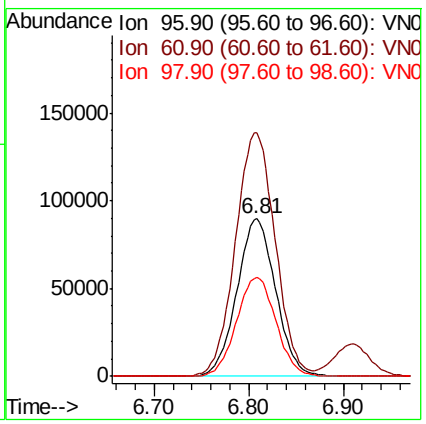


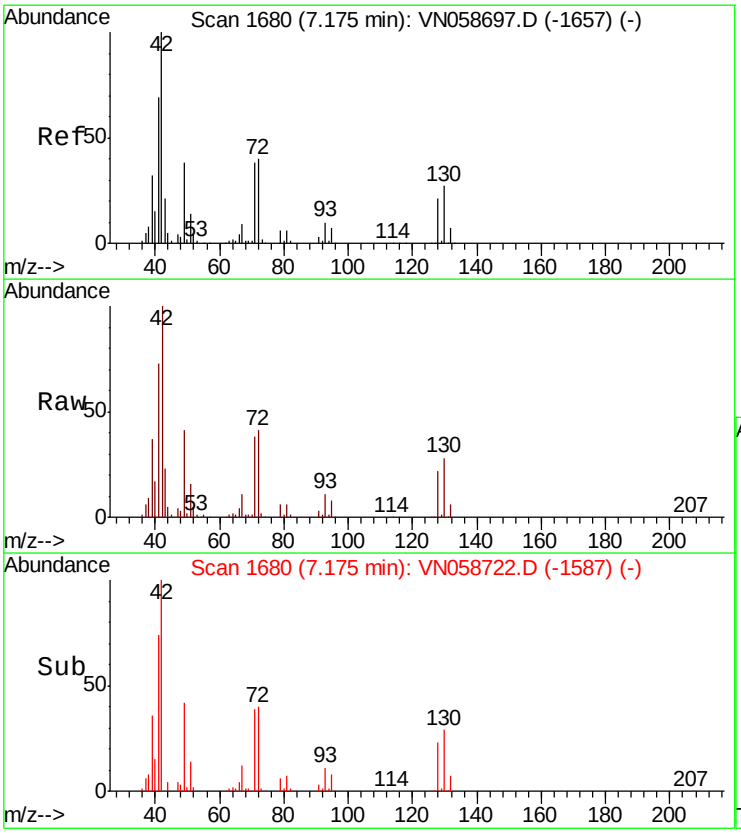
#27
cis-1,2-Dichloroethene
Concen: 49.541 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 255483

Ion	Ratio	Lower	Upper
96	100		
61	159.0	0.0	324.8
98	64.0	0.0	129.2

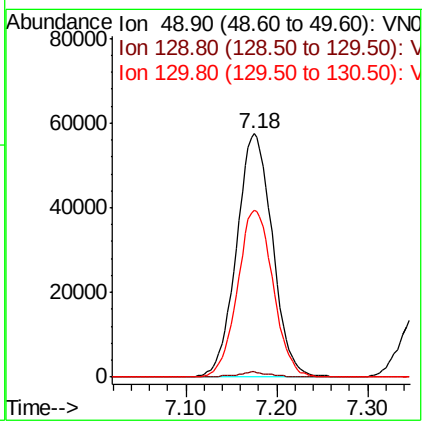


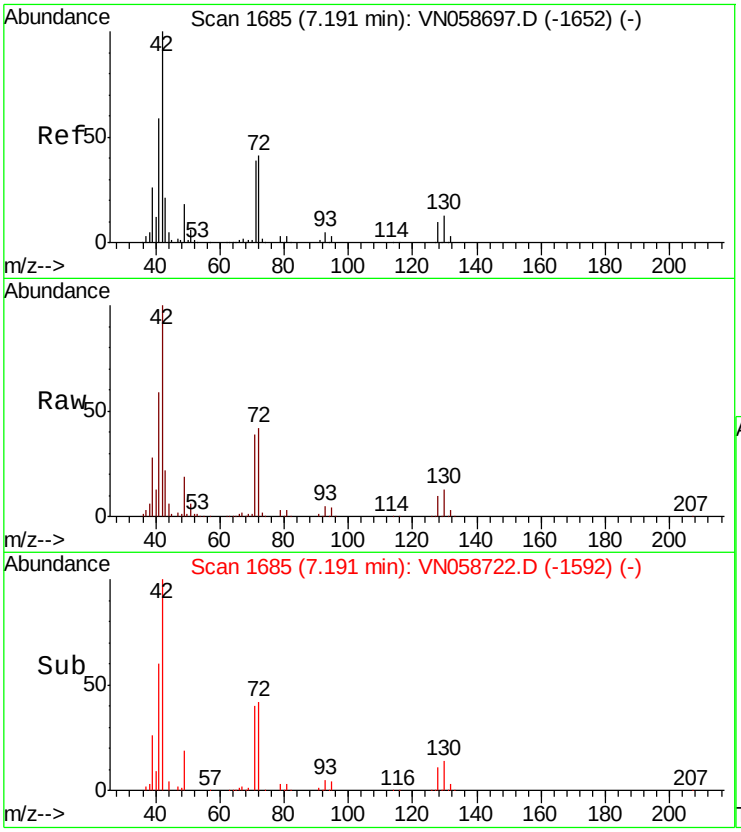


#28
Bromochloromethane
Concen: 51.203 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 49 Resp: 157383

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	3.6
130	67.9	55.0	82.4



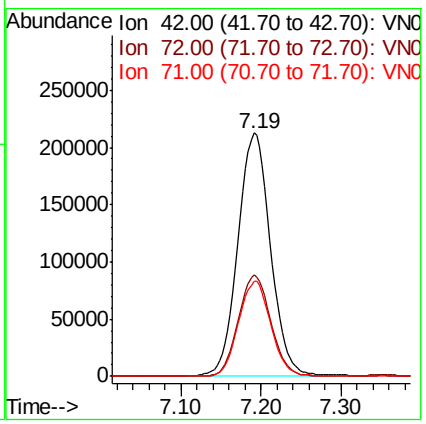


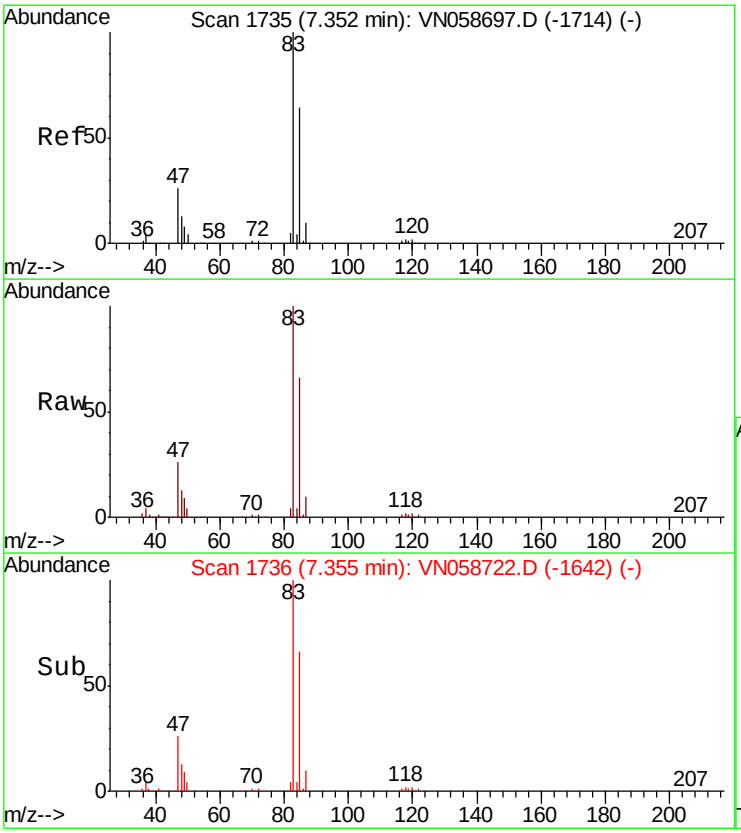
#29
Tetrahydrofuran
Concen: 262.963 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 586061

Ion	Ratio	Lower	Upper
42	100		
72	41.3	32.8	49.2
71	38.9	31.1	46.7

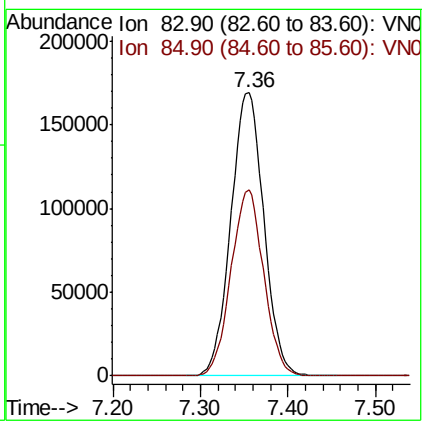


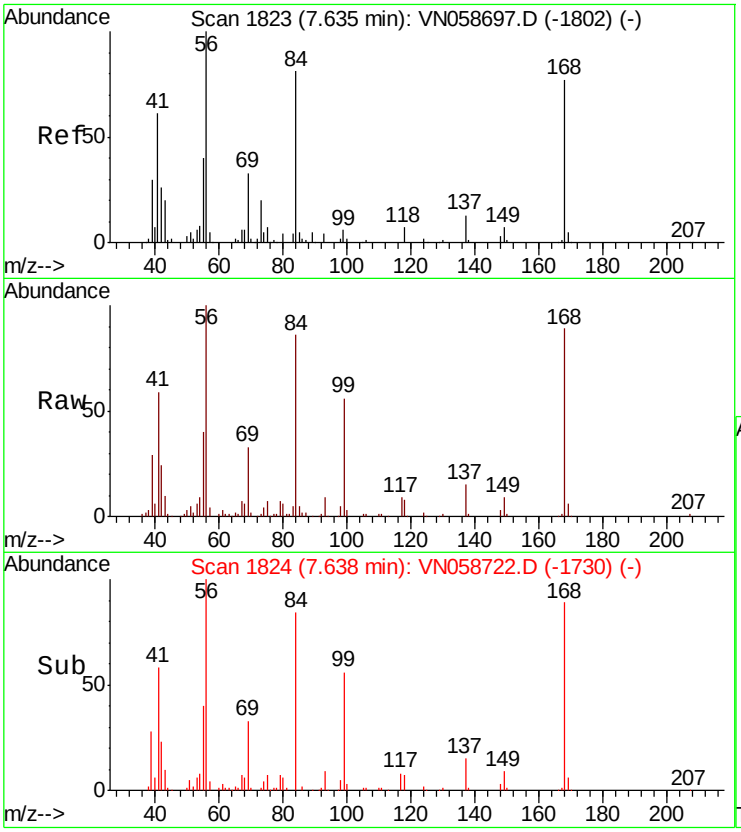


#30
Chloroform
Concen: 49.966 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 83 Resp: 443528

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.0	76.6



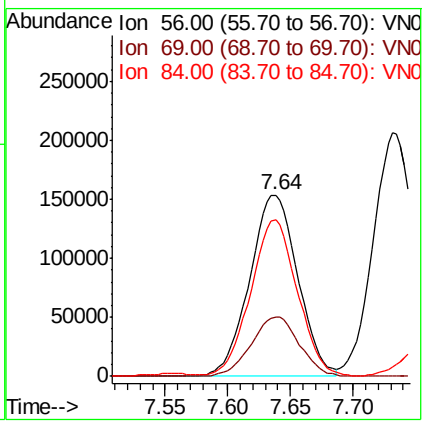


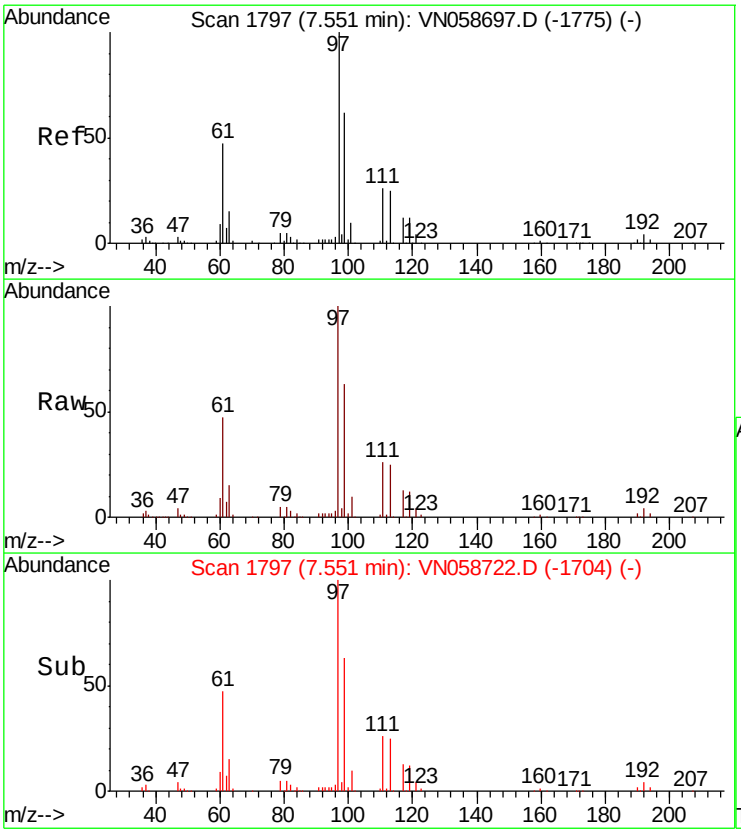
#31
Cyclohexane
Concen: 48.478 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 409813

Ion	Ratio	Lower	Upper
56	100		
69	33.0	26.2	39.4
84	85.3	64.9	97.3

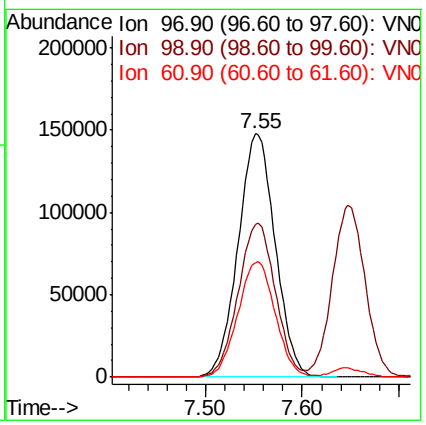


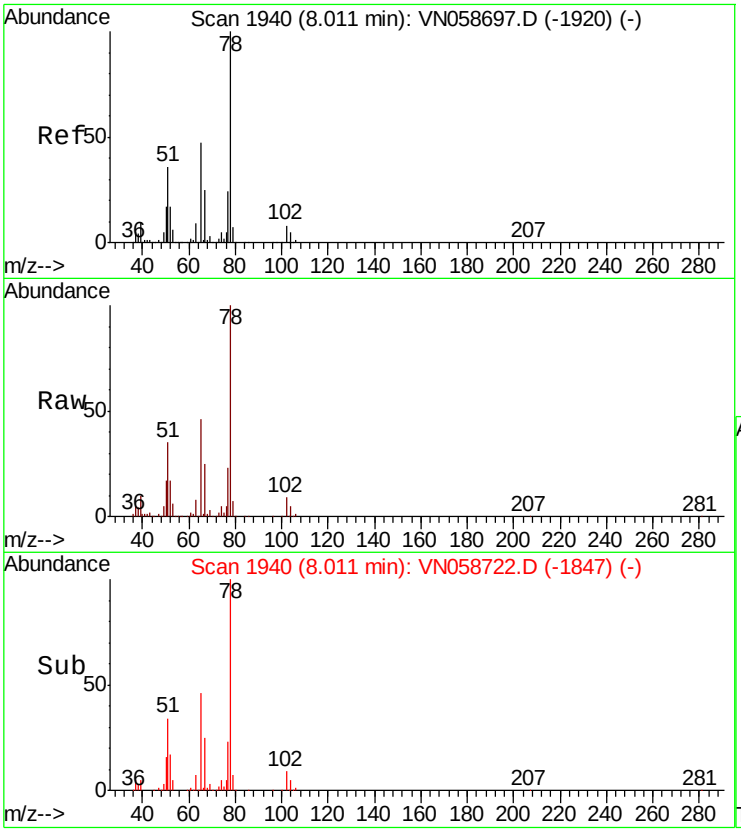


#32
1,1,1-Trichloroethane
Concen: 52.163 ug/l
RT: 7.55 min Scan# 1797
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 97 Resp: 394887

Ion	Ratio	Lower	Upper
97	100		
99	63.3	50.8	76.2
61	47.8	38.1	57.1



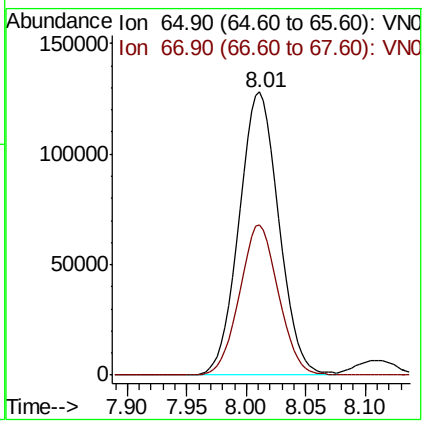


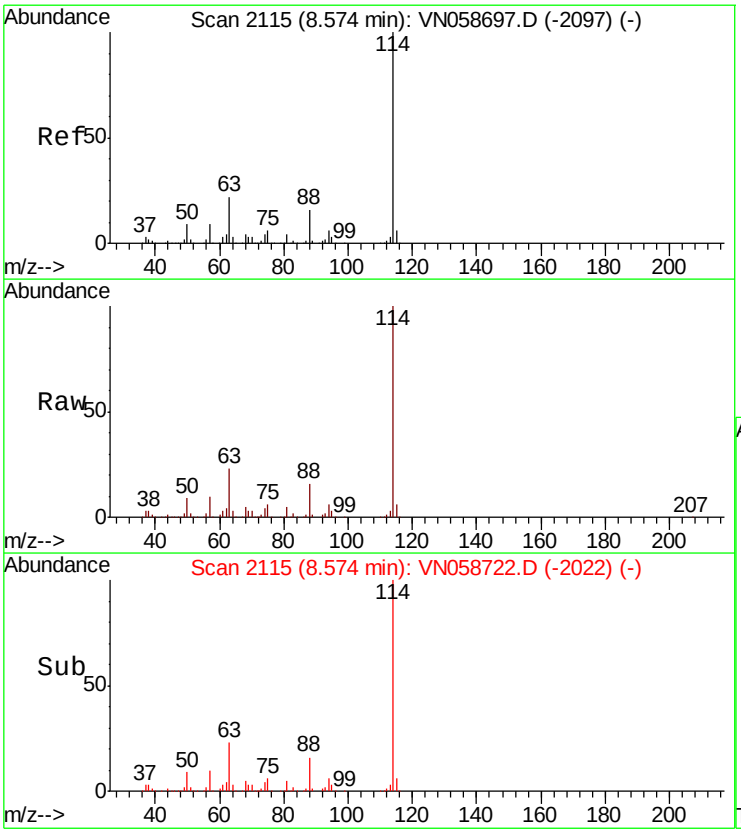
#33
1,2-Dichloroethane-d4
Concen: 51.468 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 296628

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	103.8

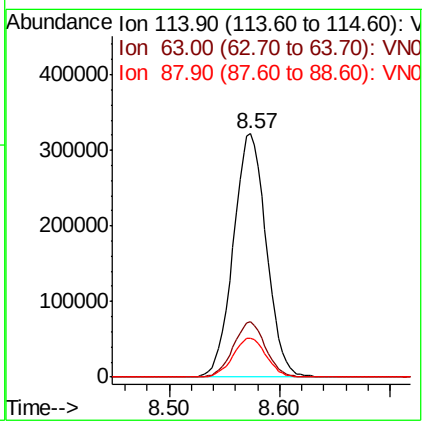


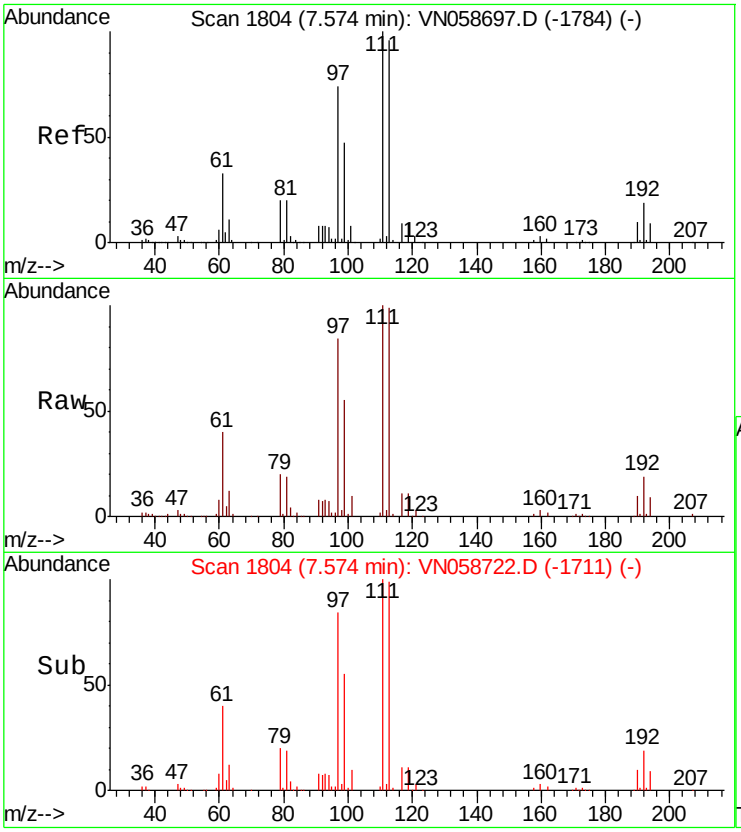


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion:114 Resp: 665548

Ion	Ratio	Lower	Upper
114	100		
63	22.5	0.0	43.8
88	15.9	0.0	32.0



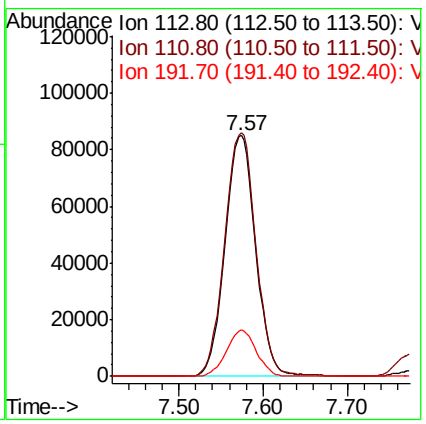


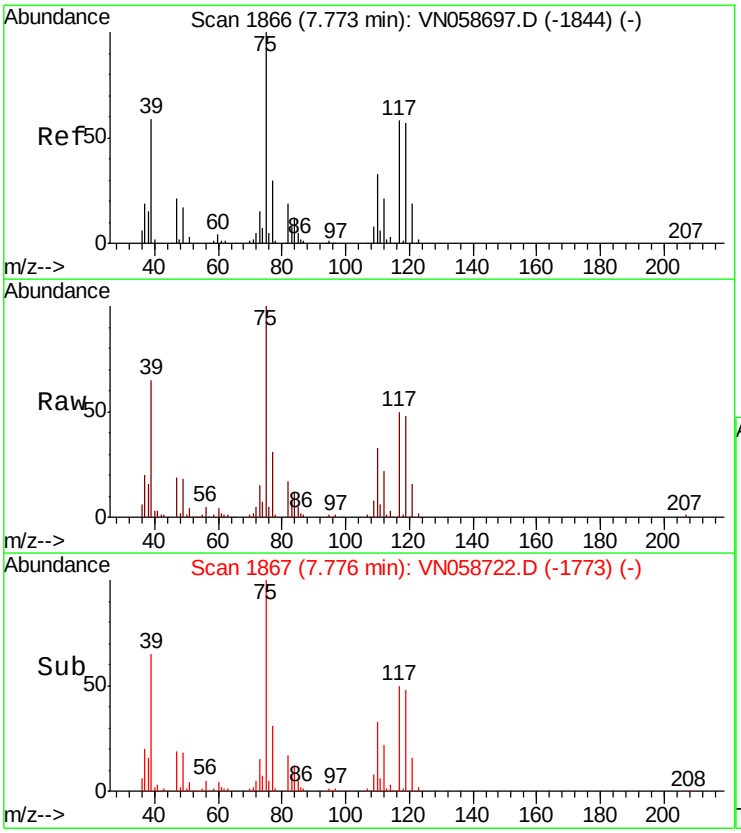
#35
Dibromofluoromethane
Concen: 52.211 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 214638

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.3	123.5
192	18.9	15.0	22.6

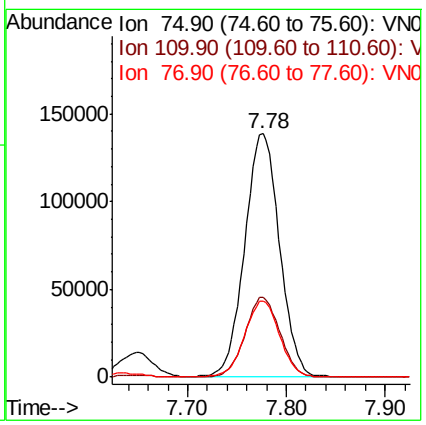


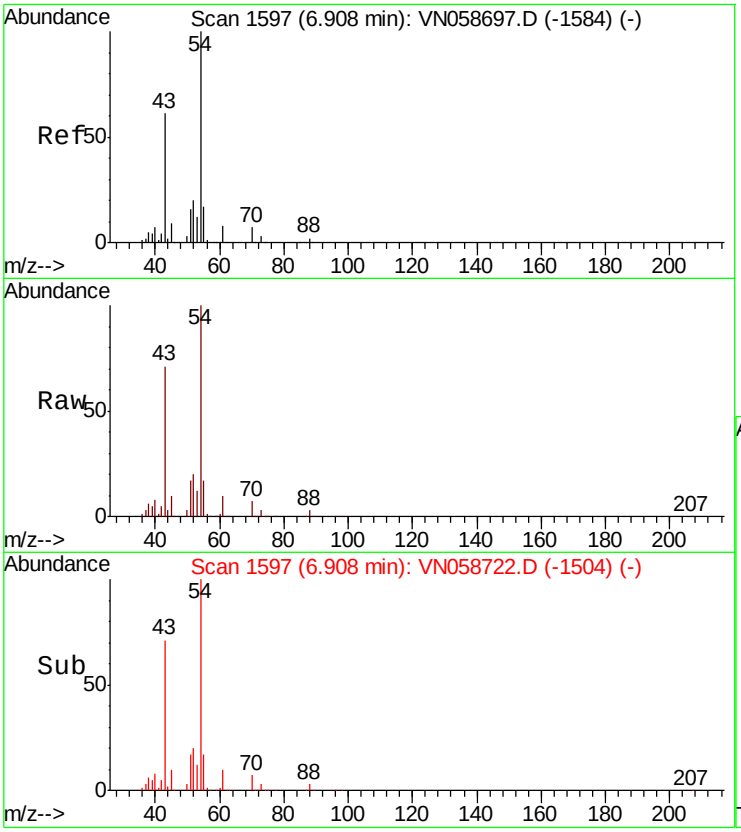


#36
1,1-Dichloropropene
Concen: 50.077 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 75 Resp: 336975

Ion	Ratio	Lower	Upper
75	100		
110	32.8	16.6	49.8
77	31.7	24.6	37.0



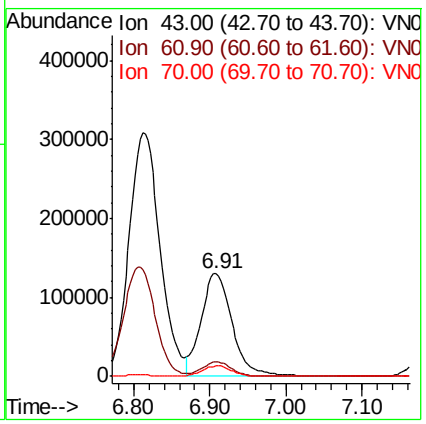


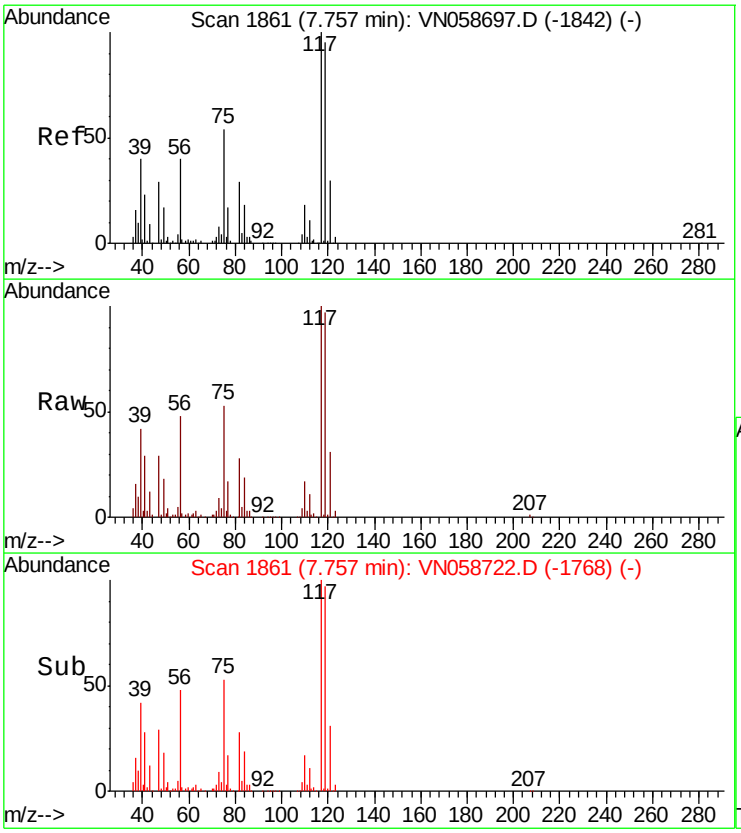
#37
Ethyl Acetate
Concen: 53.855 ug/l
RT: 6.91 min Scan# 1597
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 366503

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.3	16.9
70	9.5	7.2	10.8

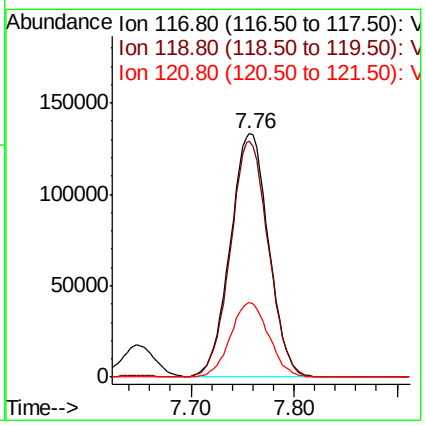


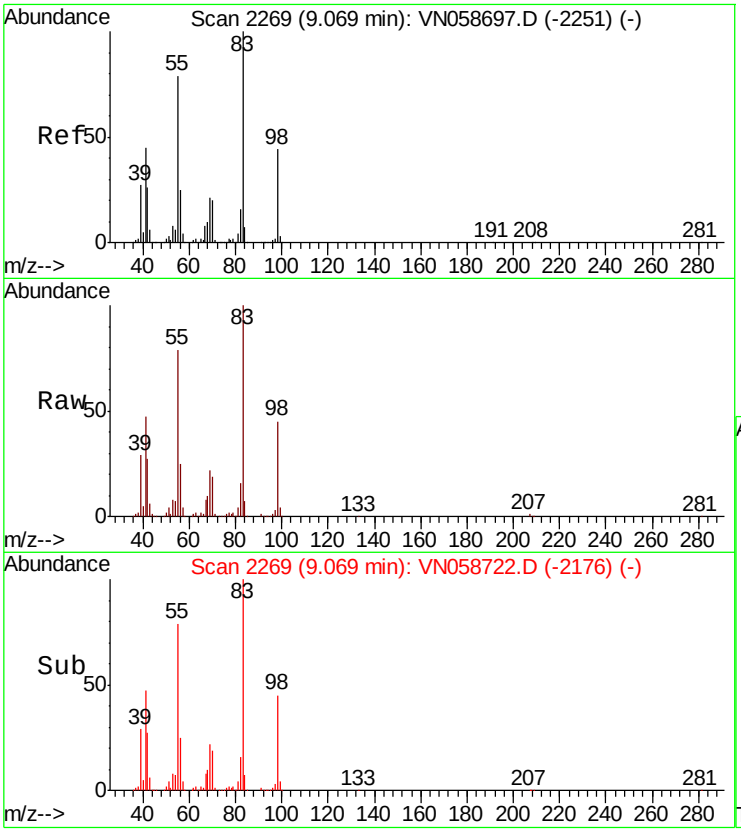


#38
Carbon Tetrachloride
Concen: 52.559 ug/l
RT: 7.76 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion:117 Resp: 344693

Ion	Ratio	Lower	Upper
117	100		
119	97.1	75.7	113.5
121	30.9	23.9	35.9



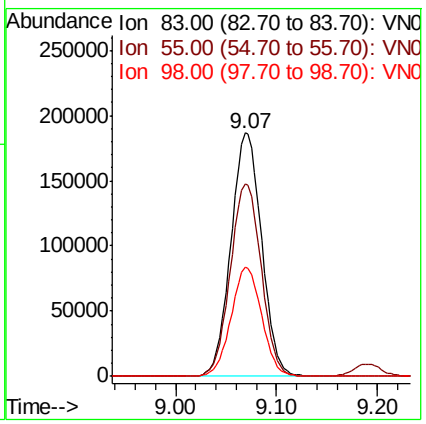


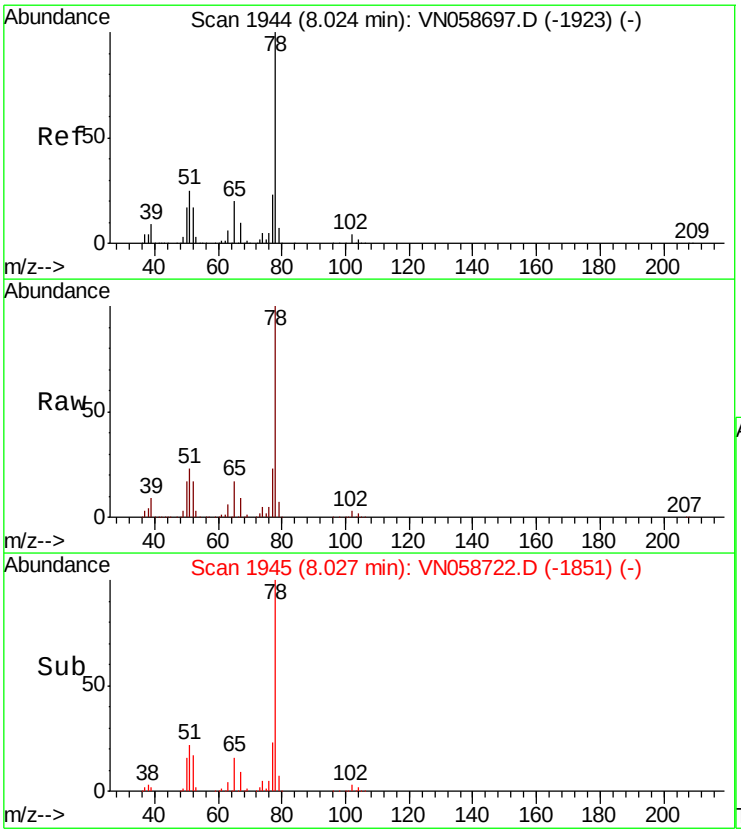
#39
Methylcyclohexane
Concen: 50.462 ug/l
RT: 9.07 min Scan# 2269
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 394030

Ion	Ratio	Lower	Upper
83	100		
55	79.0	63.4	95.0
98	44.6	35.1	52.7

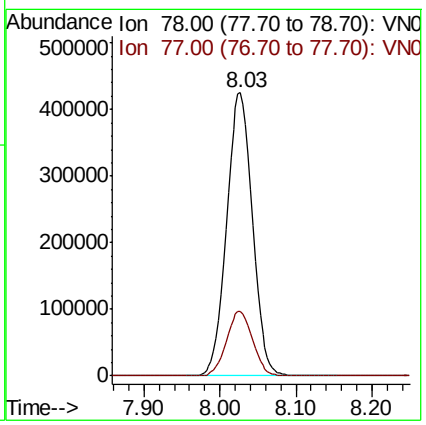


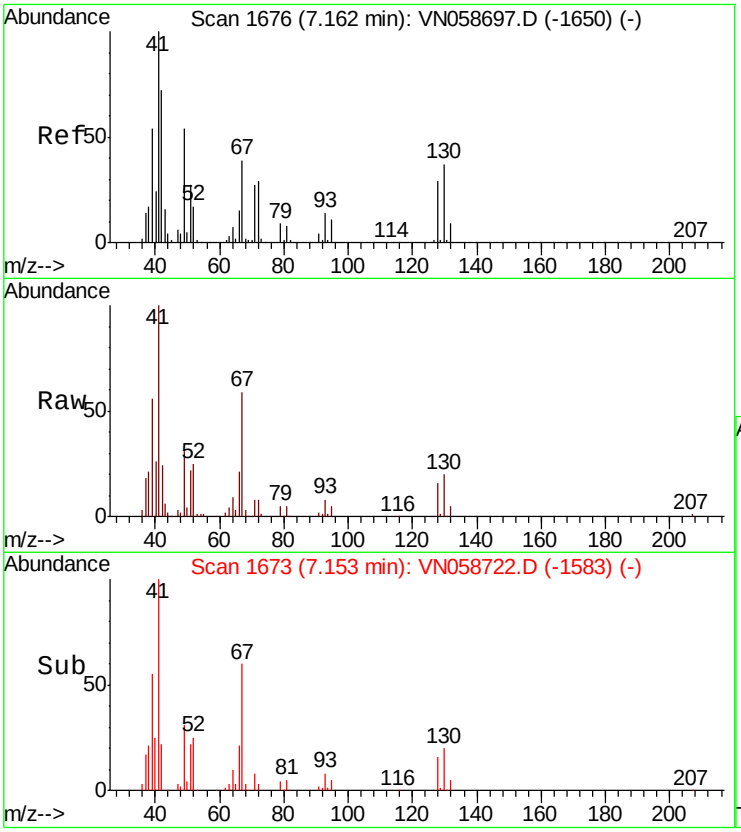


#40
Benzene
Concen: 51.639 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 78 Resp: 997977

Ion	Ratio	Lower	Upper
78	100		
77	22.7	18.8	28.2



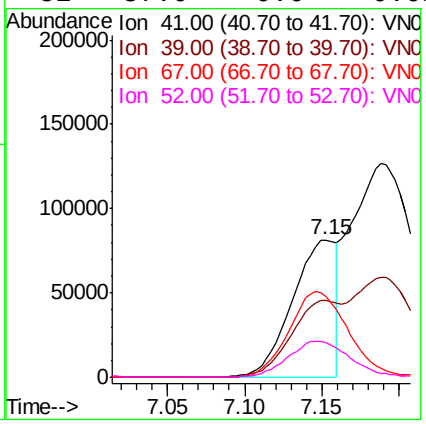


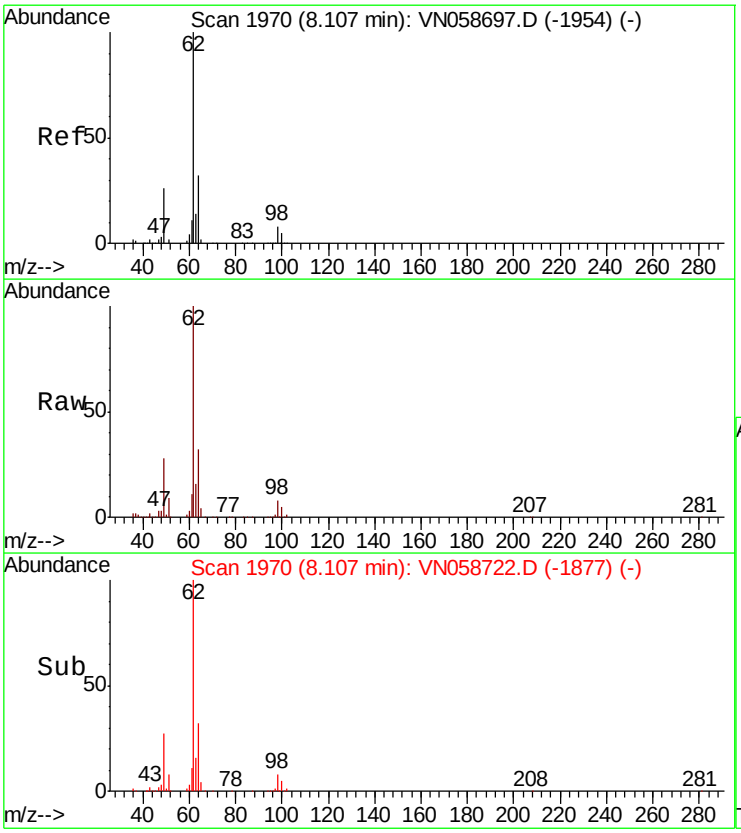
#41
Methacrylonitrile
Concen: 50.107 ug/l
RT: 7.15 min Scan# 1673
Delta R.T. -0.01 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 159623

Ion	Ratio	Lower	Upper
41	100		
39	61.9	115.4	173.2#
67	85.3	0.0	0.0#
52	37.0	0.0	0.0#

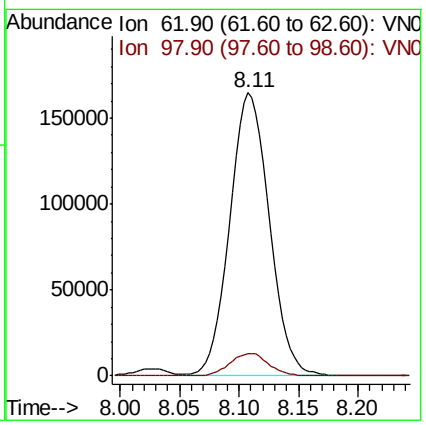


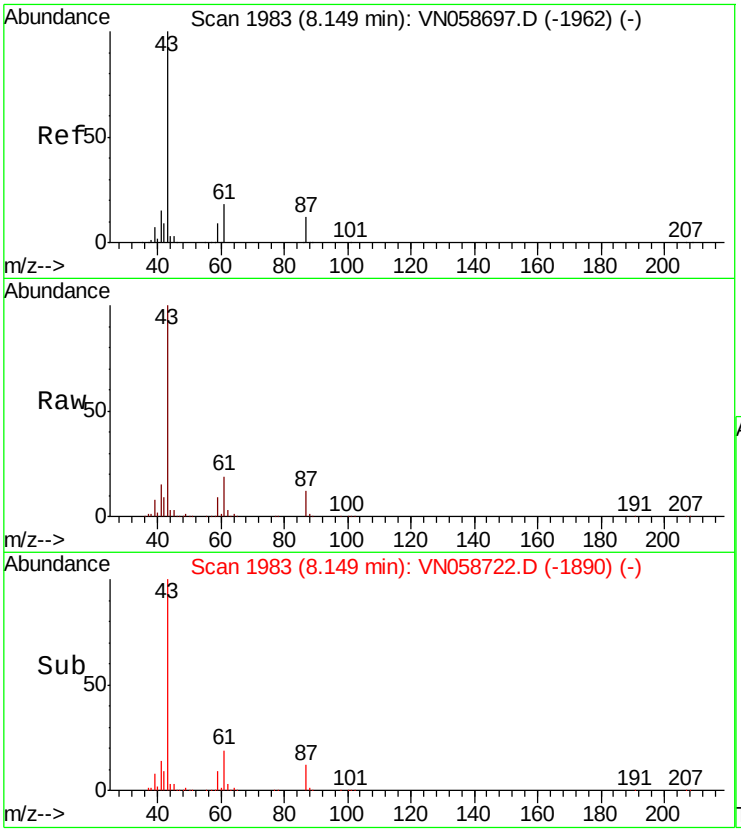


#42
1,2-Dichloroethane
Concen: 50.957 ug/l
RT: 8.11 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 62 Resp: 378342

Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	15.8



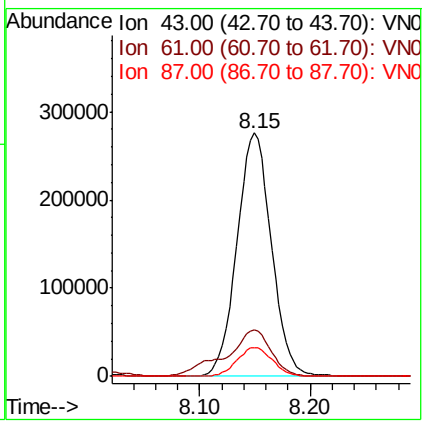


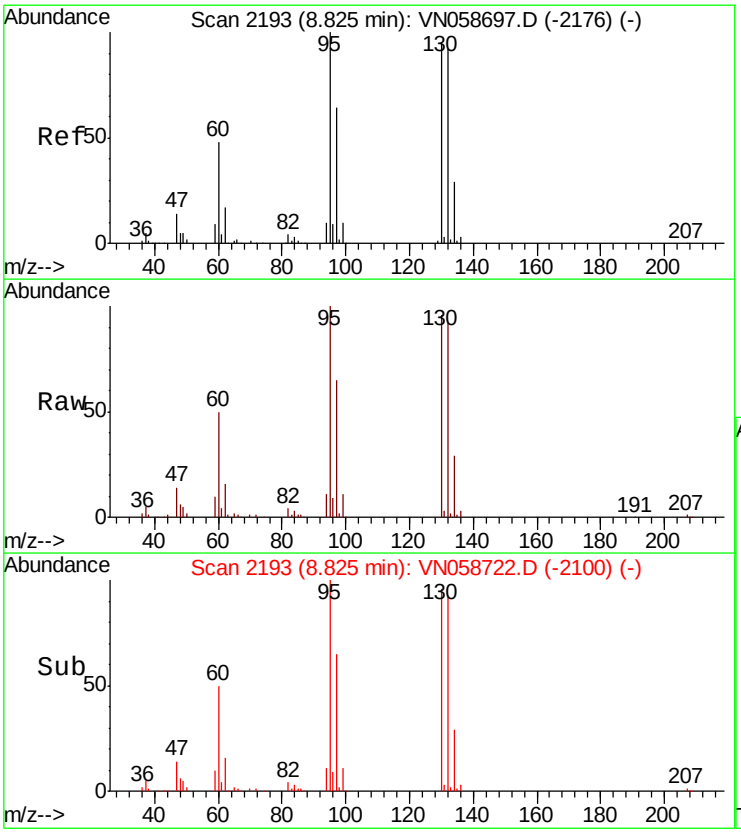
#43
Isopropyl Acetate
Concen: 51.434 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 596286

Ion	Ratio	Lower	Upper
43	100		
61	25.3	20.3	30.5
87	12.2	9.8	14.6

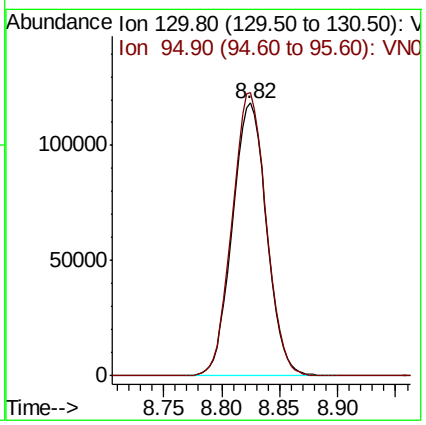


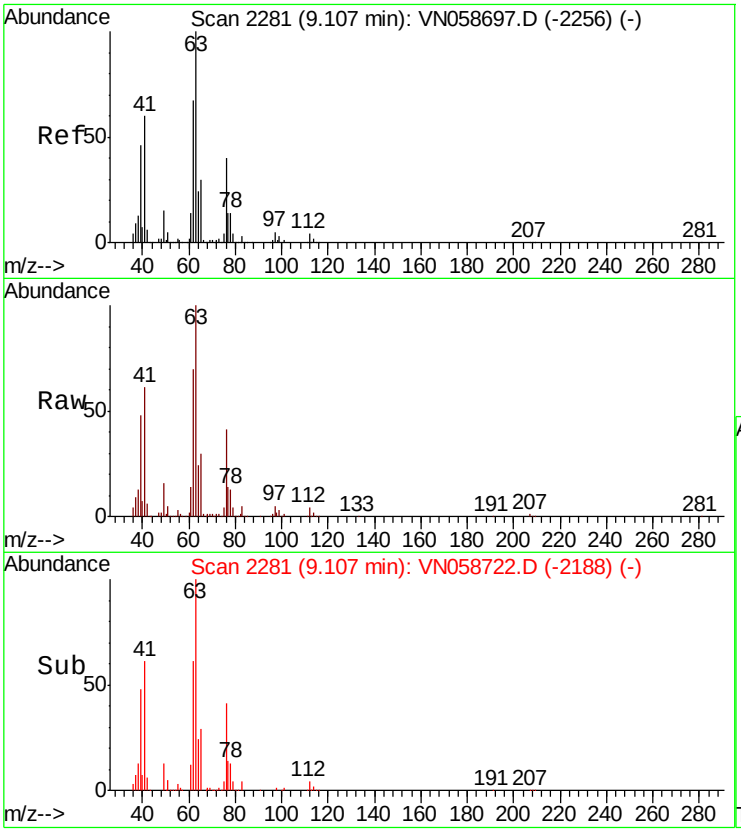


#44
Trichloroethene
Concen: 50.629 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion:130 Resp: 242982

Ion	Ratio	Lower	Upper
130	100		
95	103.7	0.0	211.2



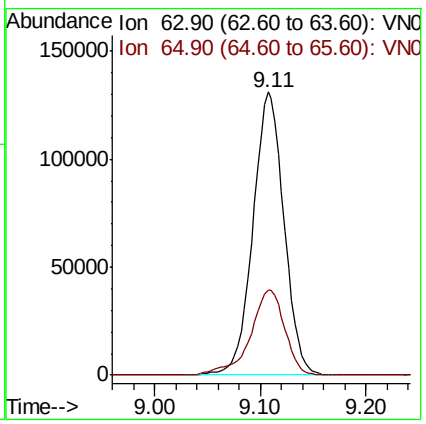


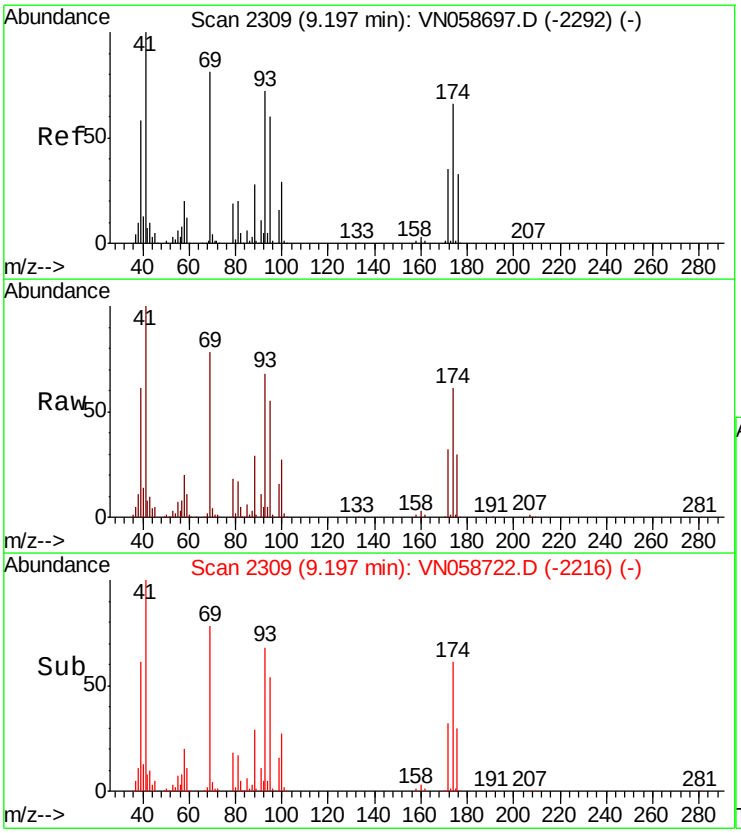
#45
1,2-Dichloropropane
Concen: 51.940 ug/l
RT: 9.11 min Scan# 2281
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 268718

Ion	Ratio	Lower	Upper
63	100		
65	30.0	24.1	36.1

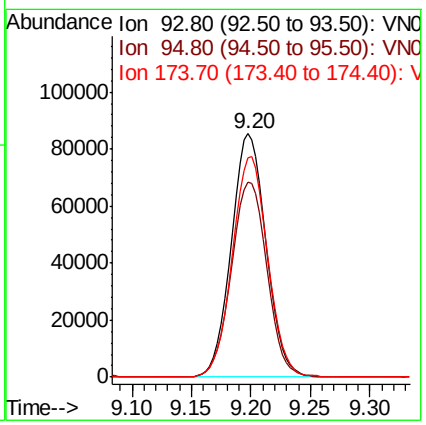


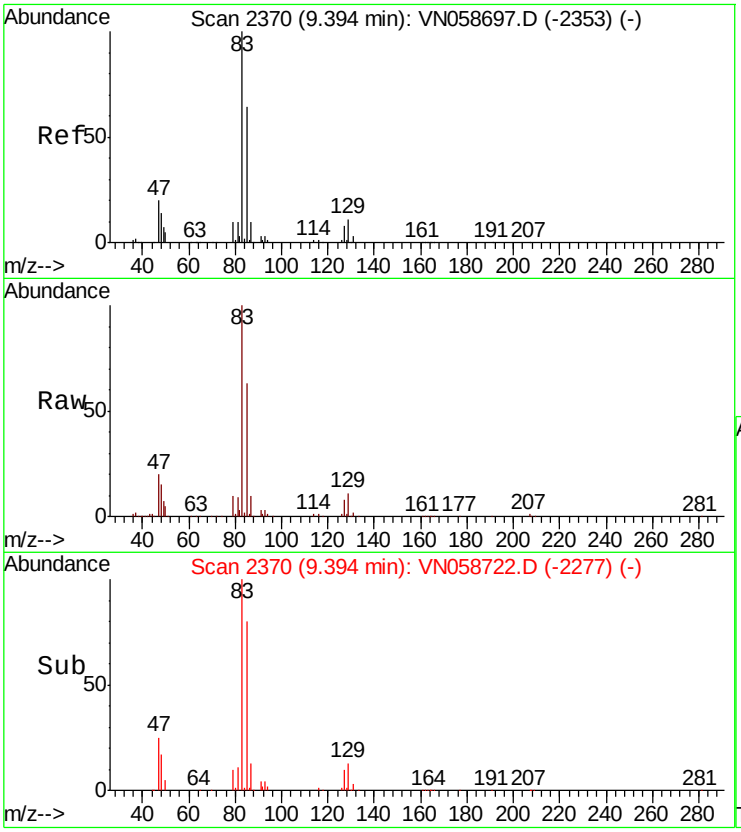


#46
Dibromomethane
Concen: 52.825 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 93 Resp: 173274

Ion	Ratio	Lower	Upper
93	100		
95	81.9	66.6	100.0
174	91.9	75.2	112.8



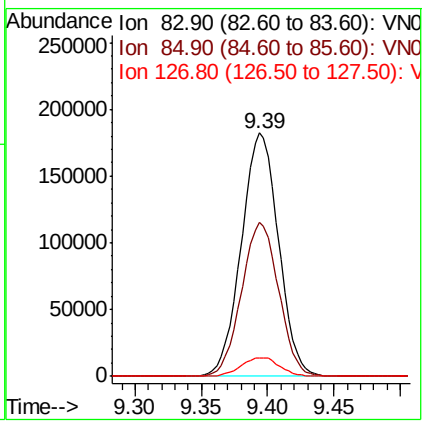


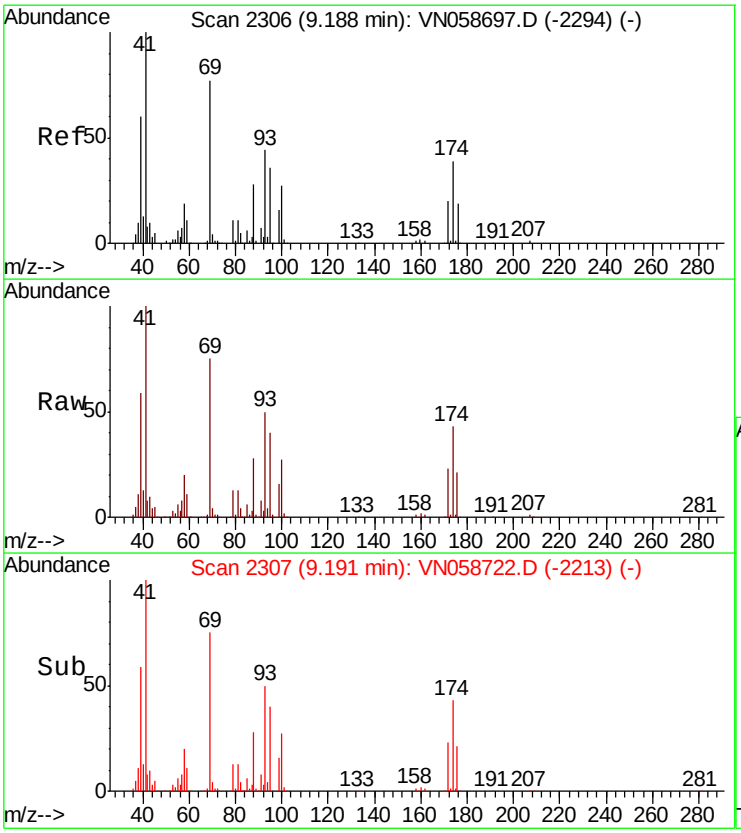
#47
Bromodichloromethane
Concen: 53.240 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 355612

Ion	Ratio	Lower	Upper
83	100		
85	63.0	50.9	76.3
127	7.6	6.3	9.5

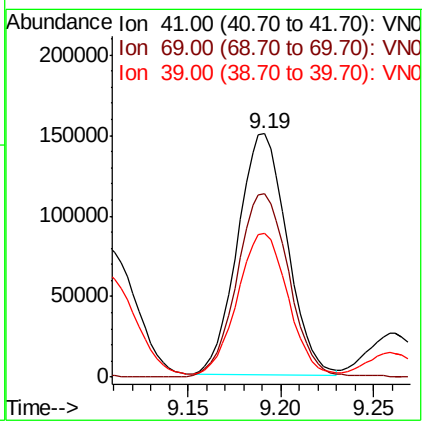


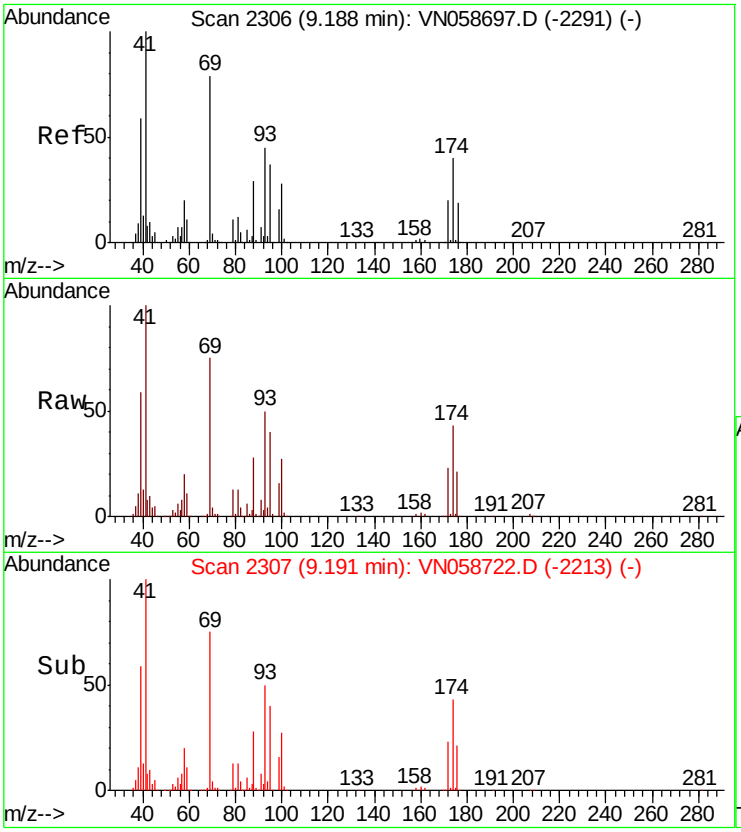


#48
Methyl methacrylate
Concen: 52.731 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 41 Resp: 277112

Ion	Ratio	Lower	Upper
41	100		
69	79.7	63.4	95.2
39	61.3	48.9	73.3



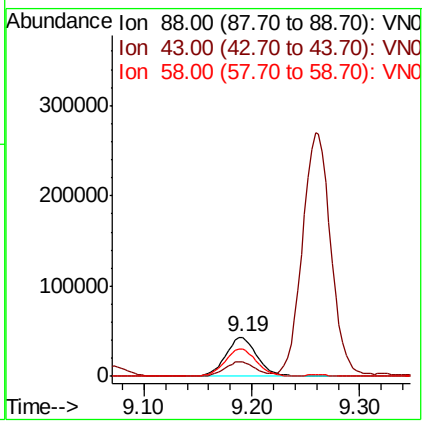


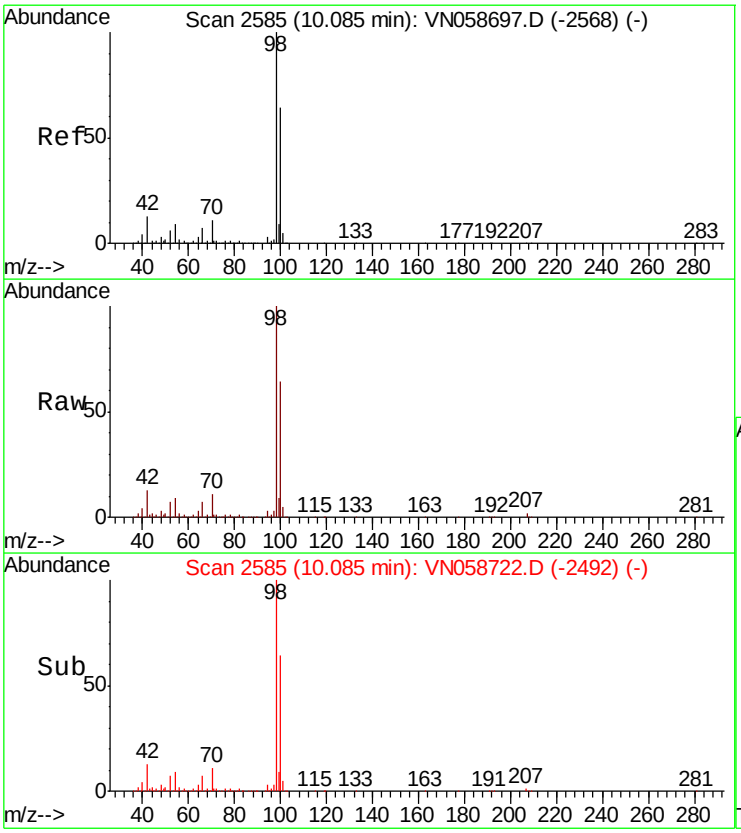
#49
1,4-Dioxane
Concen: 1079.571 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 87769

Ion	Ratio	Lower	Upper
88	100		
43	36.3	28.6	43.0
58	71.6	57.2	85.8

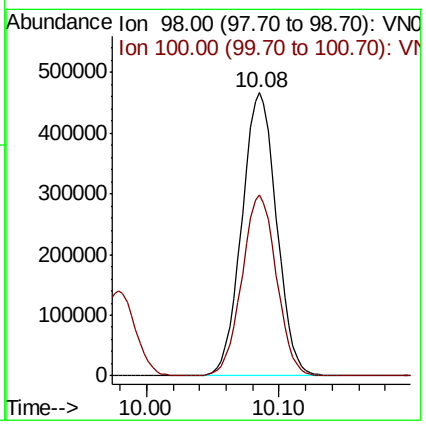


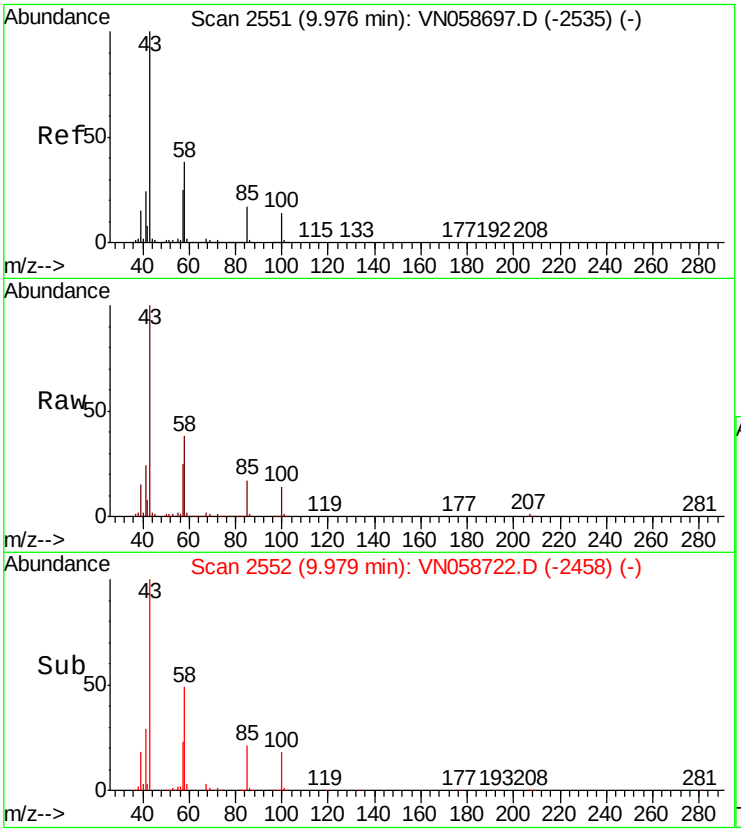


#50
Toluene-d8
Concen: 51.613 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 98 Resp: 848480

Ion	Ratio	Lower	Upper
98	100		
100	63.5	51.1	76.7



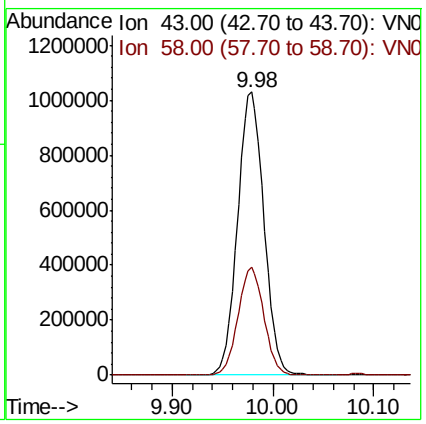


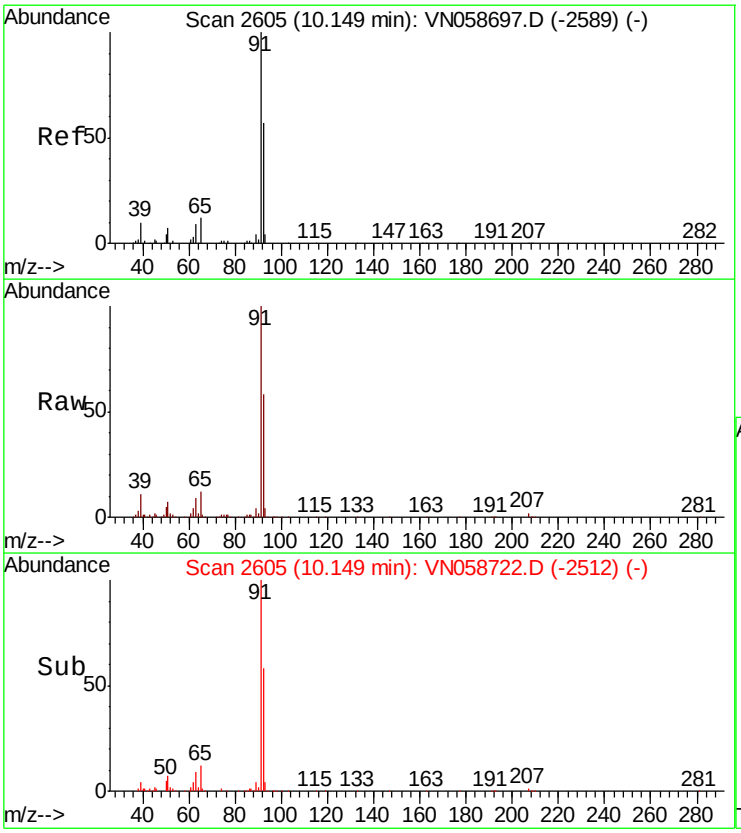
#51
4-Methyl-2-Pentanone
Concen: 284.749 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1853989

Ion	Ratio	Lower	Upper
43	100		
58	37.4	30.3	45.5

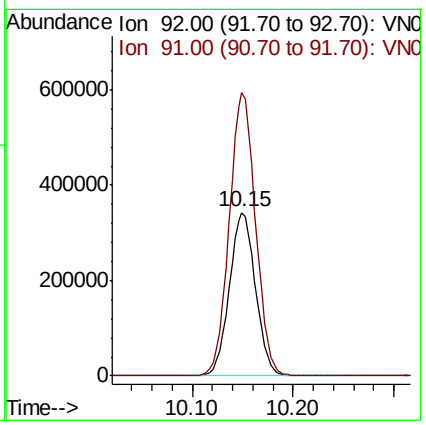


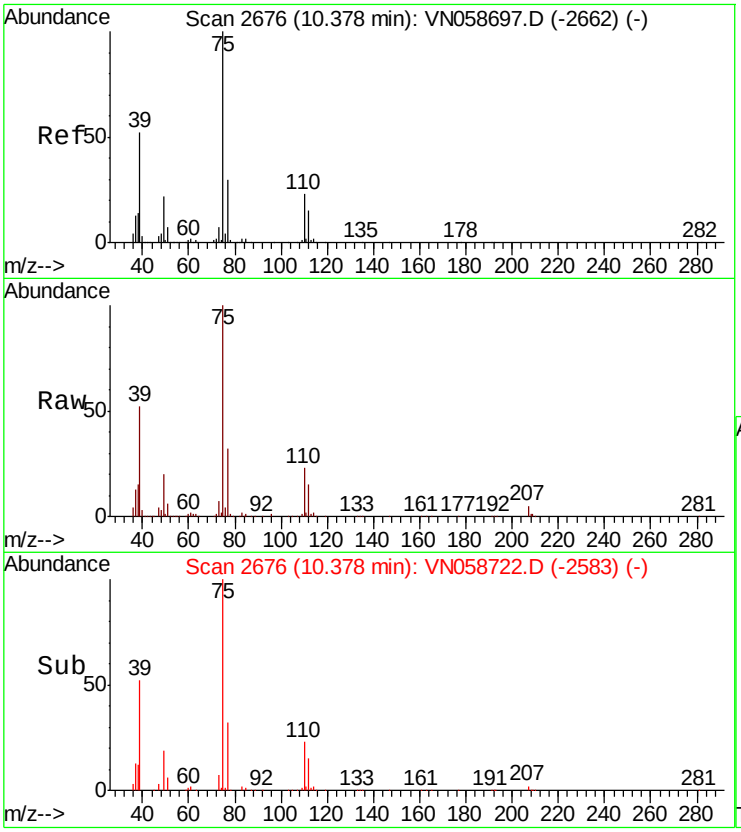


#52
Toluene
Concen: 52.037 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 92 Resp: 615089

Ion	Ratio	Lower	Upper
92	100		
91	174.4	139.1	208.7



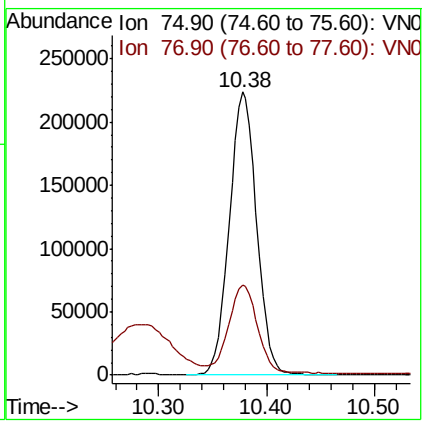


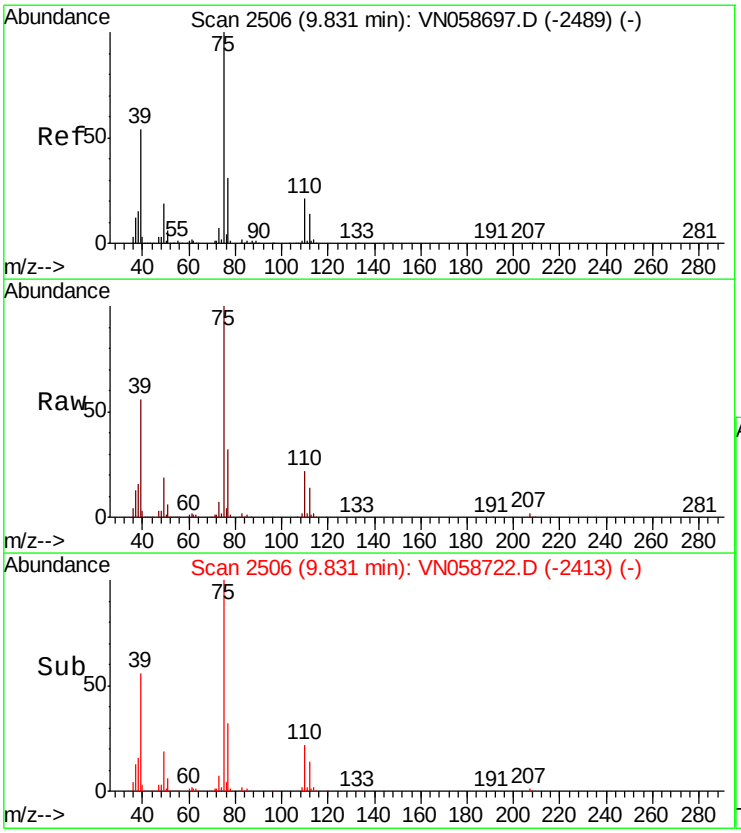
#53
t-1,3-Dichloropropene
Concen: 51.118 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 391614

Ion	Ratio	Lower	Upper
75	100		
77	31.2	26.2	39.4

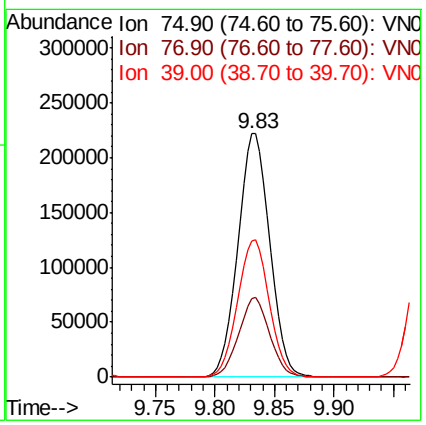


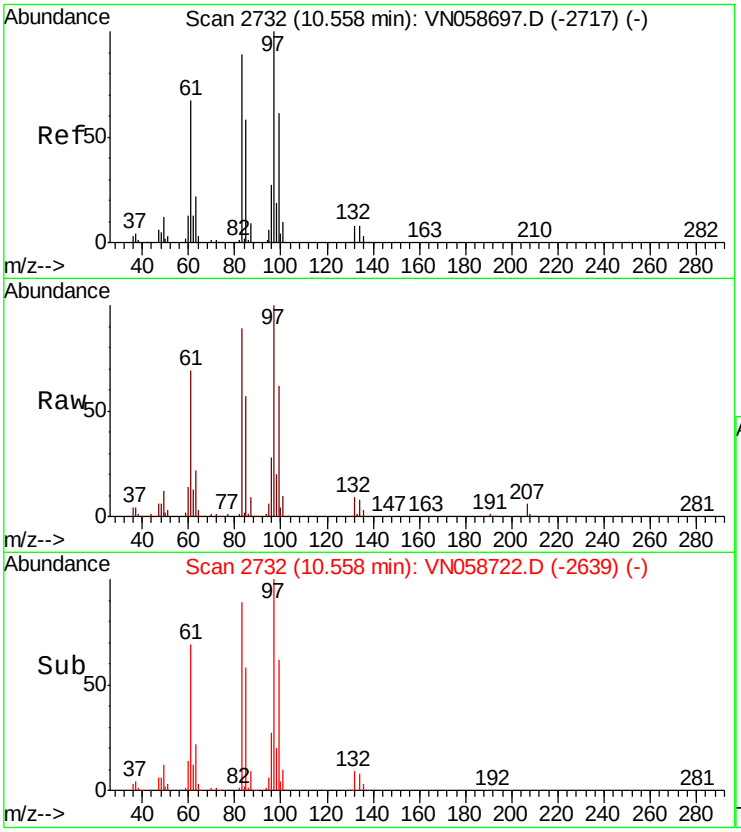


#54
cis-1,3-Dichloropropene
Concen: 50.601 ug/l
RT: 9.83 min Scan# 2506
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 75 Resp: 411589

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.4	36.6
39	56.1	43.1	64.7



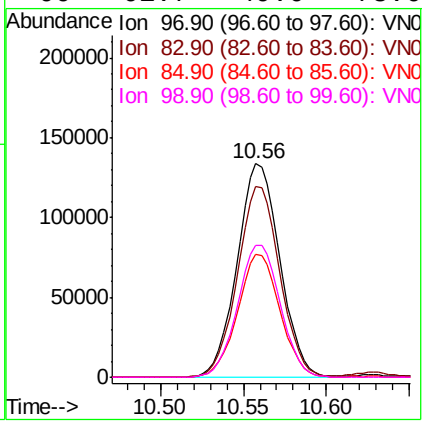


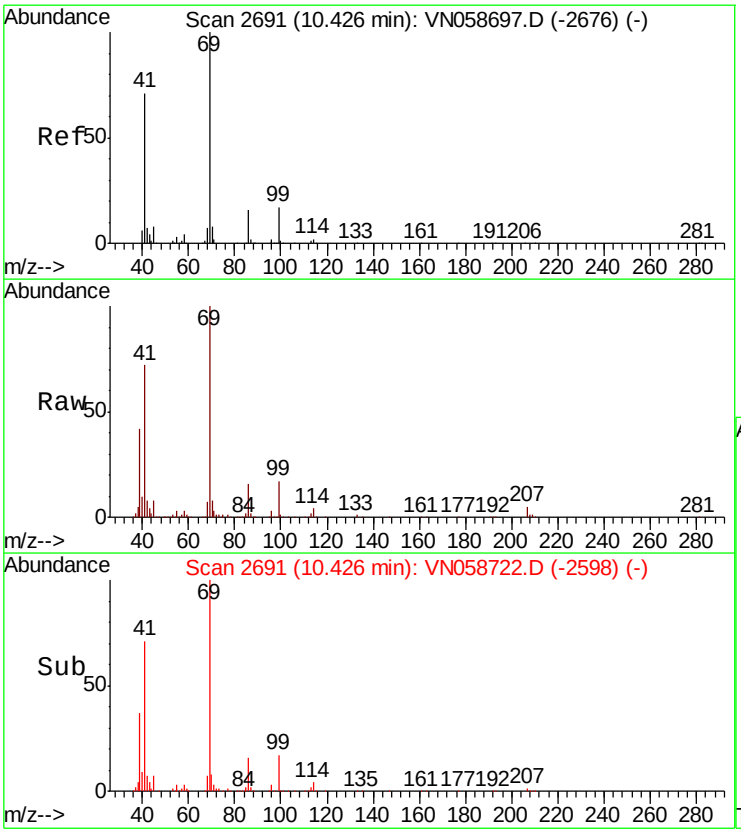
#55
1,1,2-Trichloroethane
Concen: 49.438 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 239176

Ion	Ratio	Lower	Upper
97	100		
83	89.1	71.2	106.8
85	57.4	46.7	70.1
99	61.7	49.0	73.6

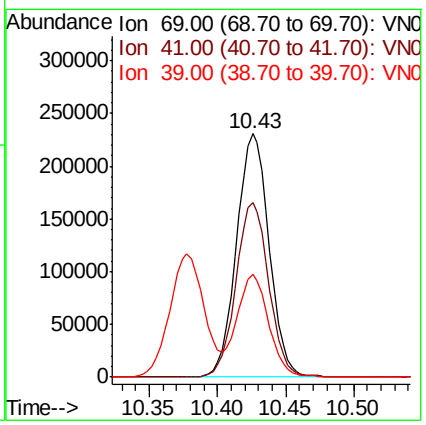


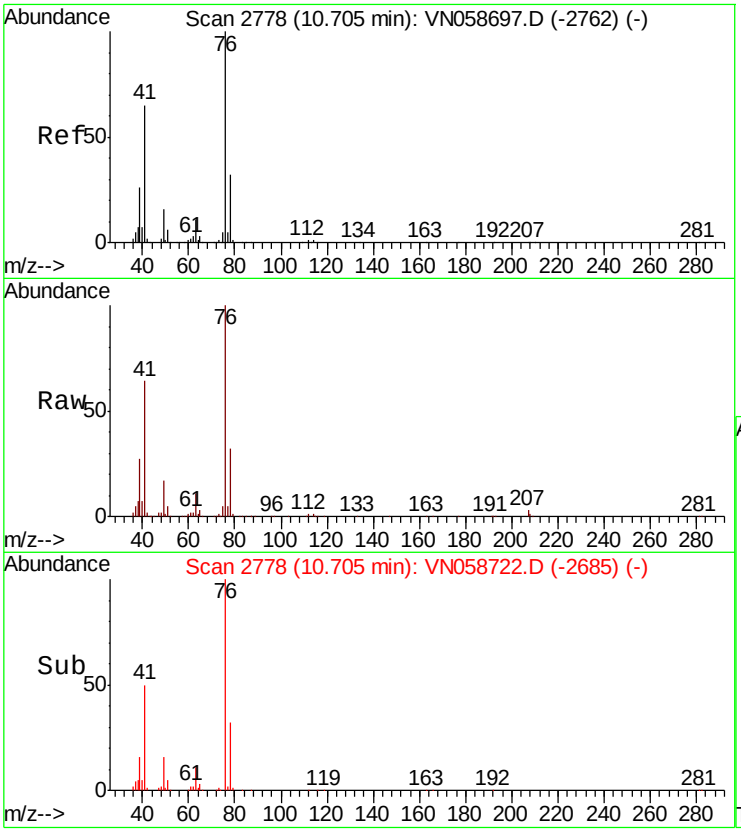


#56
Ethyl methacrylate
Concen: 54.018 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 69 Resp: 381793

Ion	Ratio	Lower	Upper
69	100		
41	71.5	56.8	85.2
39	40.7	32.5	48.7



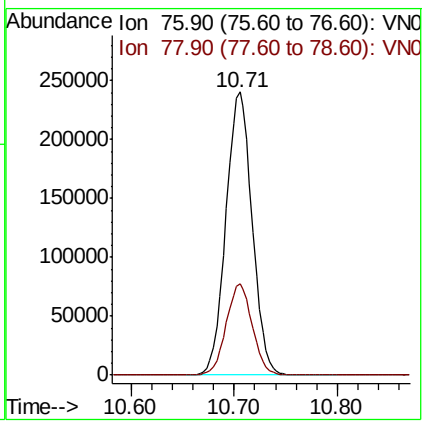


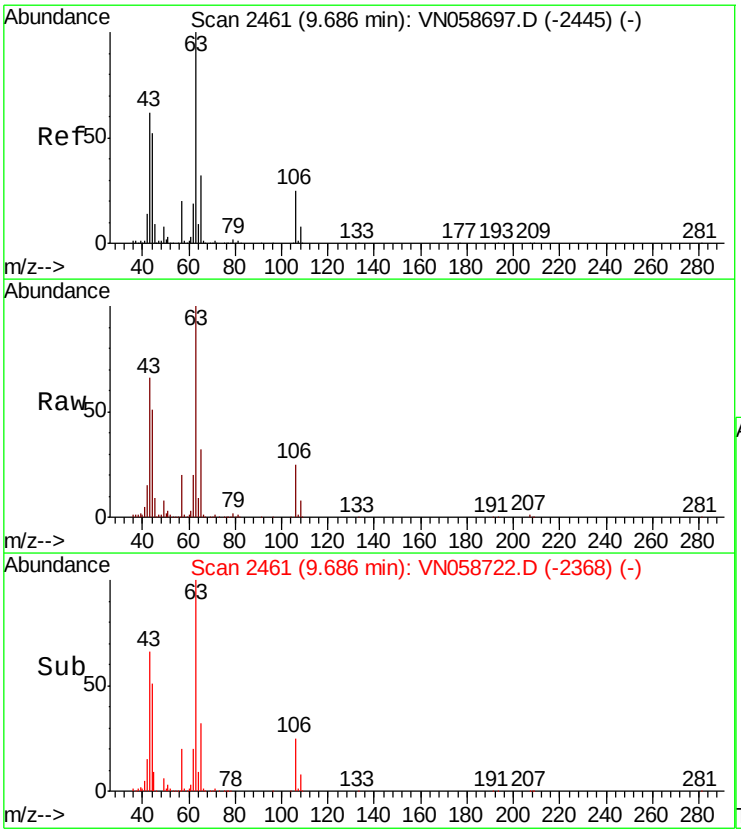
#57
1,3-Dichloropropane
Concen: 51.702 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 426239

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.9	38.9

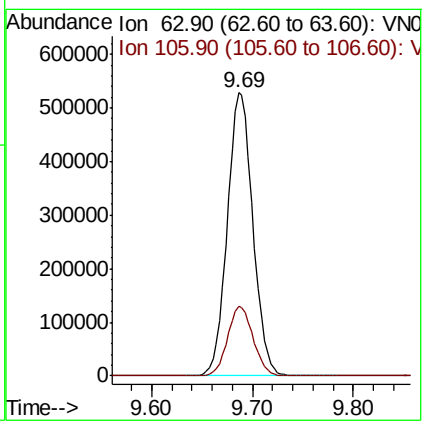


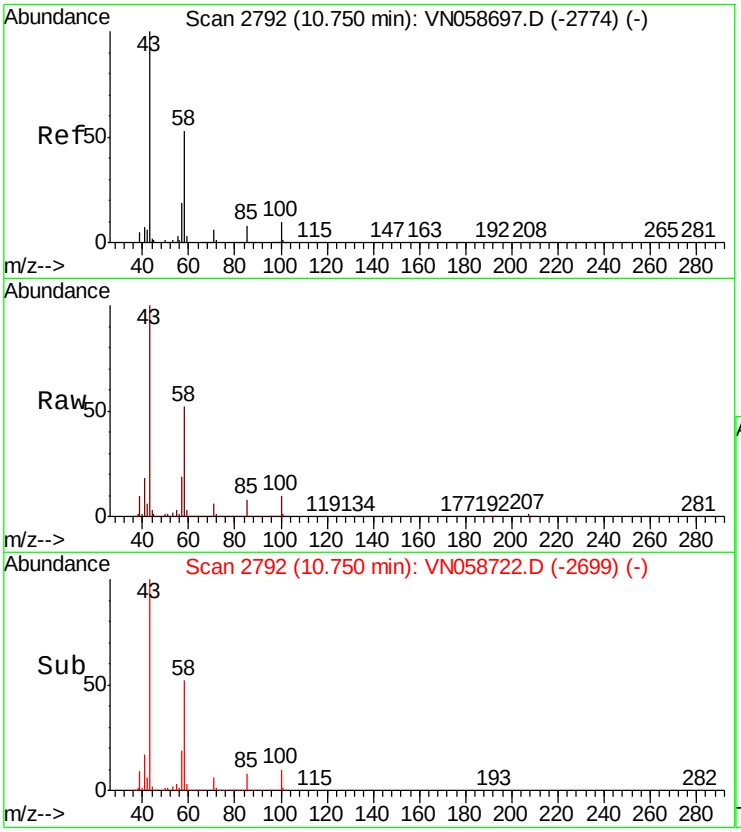


#58
2-Chloroethyl Vinyl ether
Concen: 272.993 ug/l
RT: 9.69 min Scan# 2461
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 63 Resp: 929856

Ion	Ratio	Lower	Upper
63	100		
106	24.6	20.0	30.0



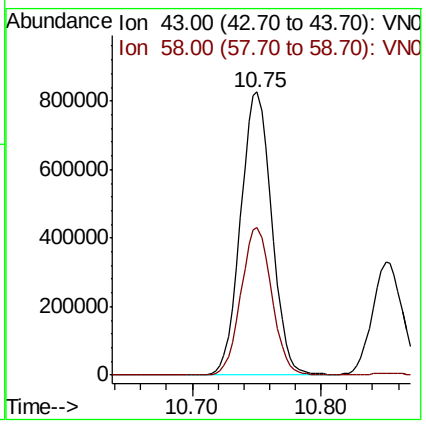


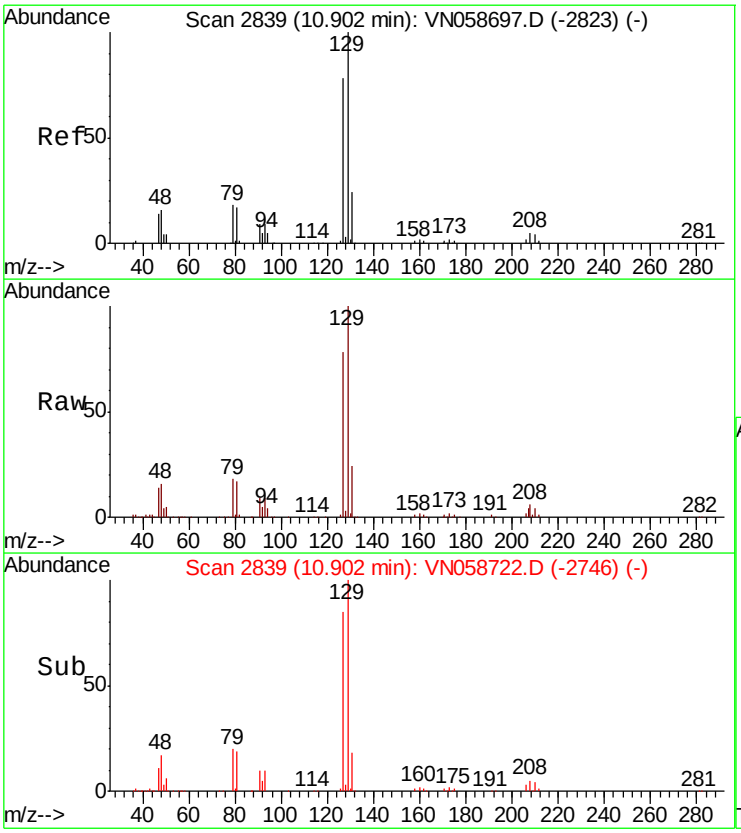
#59
2-Hexanone
Concen: 275.710 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1387287

Ion	Ratio	Lower	Upper
43	100		
58	51.8	26.1	78.3

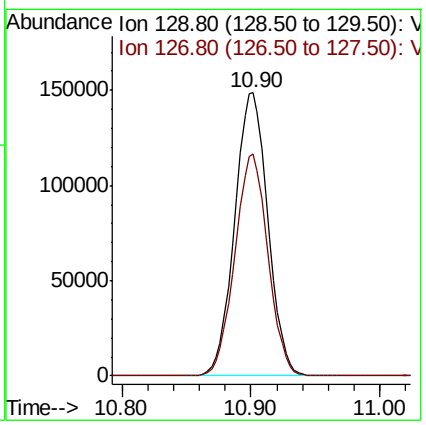


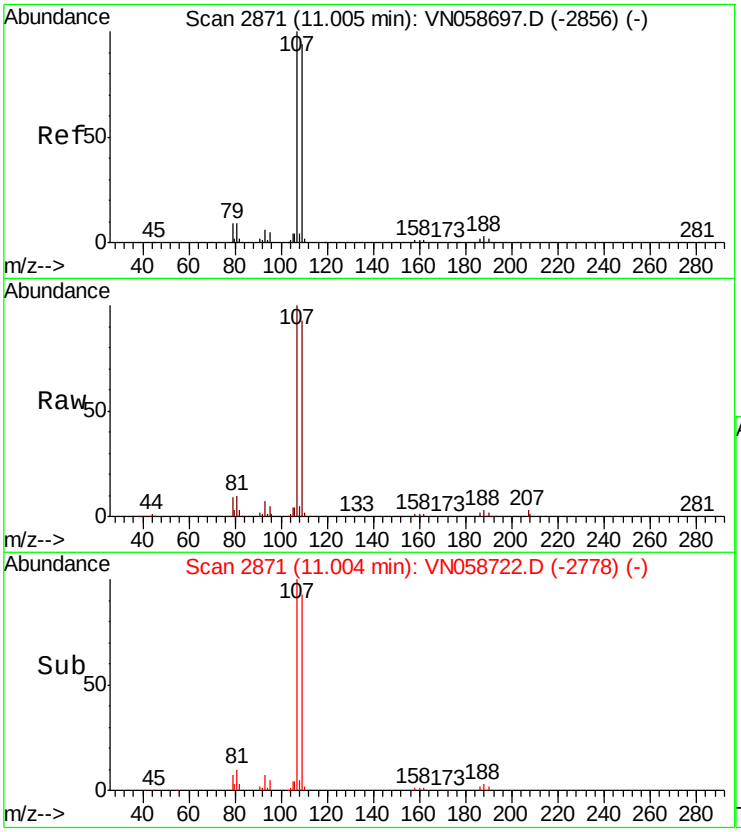


#60
Dibromochloromethane
Concen: 53.287 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion:129 Resp: 265937

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.5	115.3



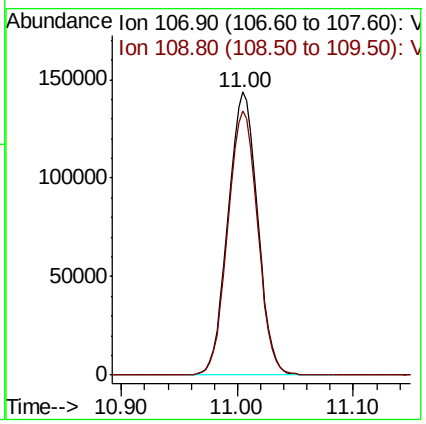


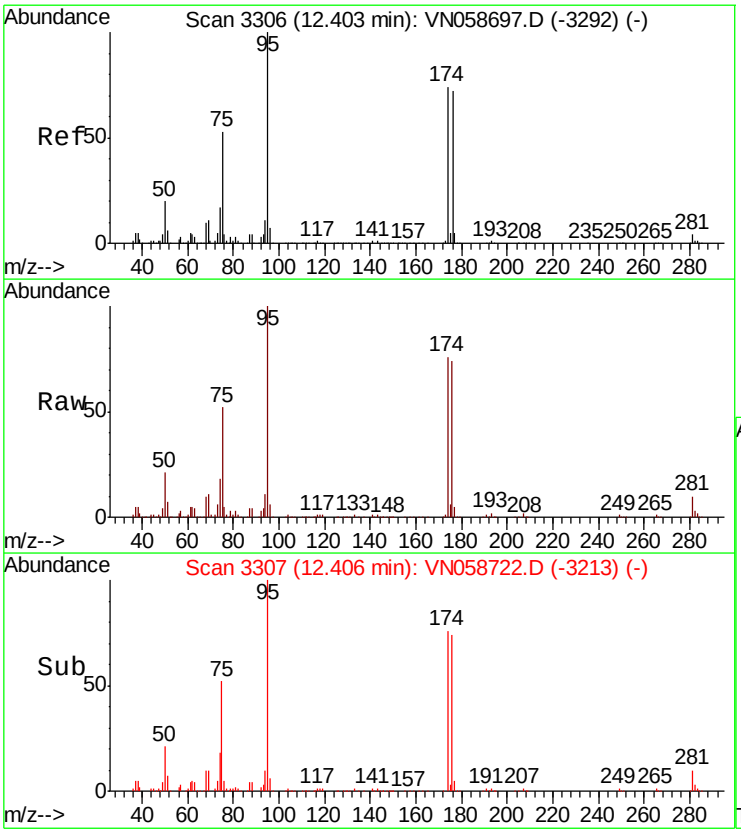
#61
1,2-Dibromoethane
Concen: 52.101 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 252522

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.4	113.0

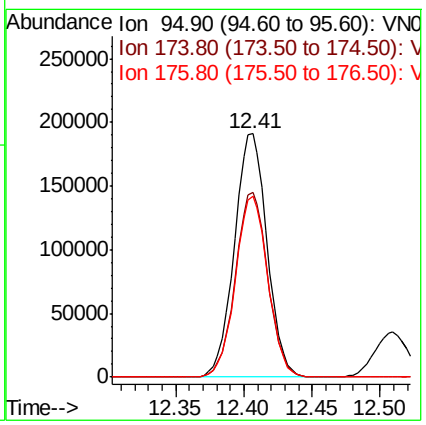


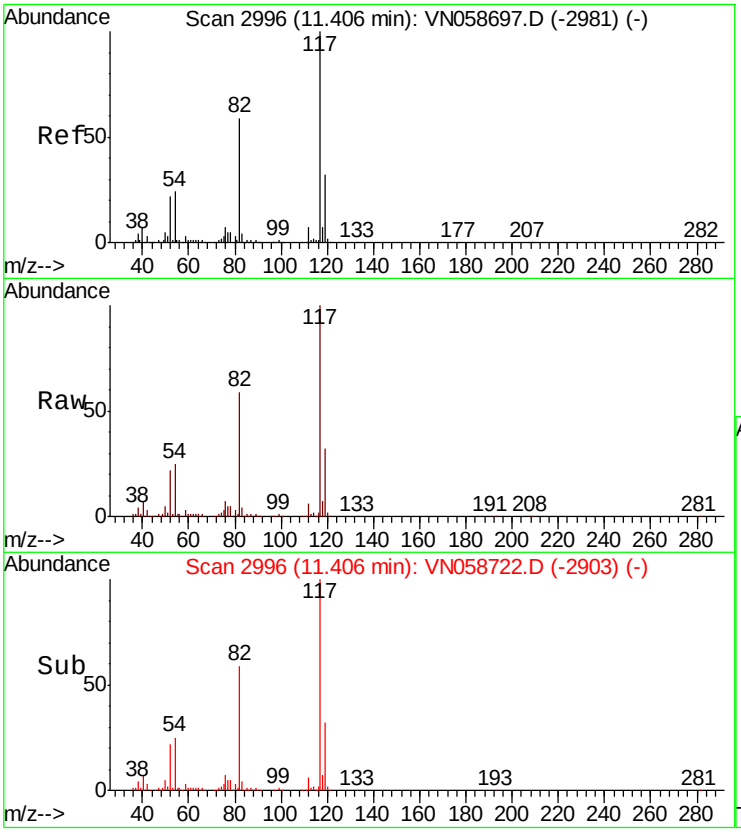


#62
4-Bromofluorobenzene
Concen: 50.977 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 95 Resp: 317211

Ion	Ratio	Lower	Upper
95	100		
174	75.5	0.0	150.4
176	73.8	0.0	146.8



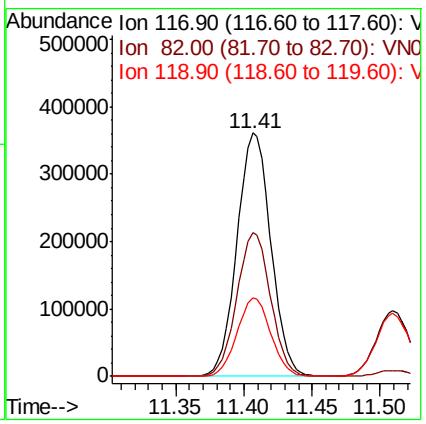


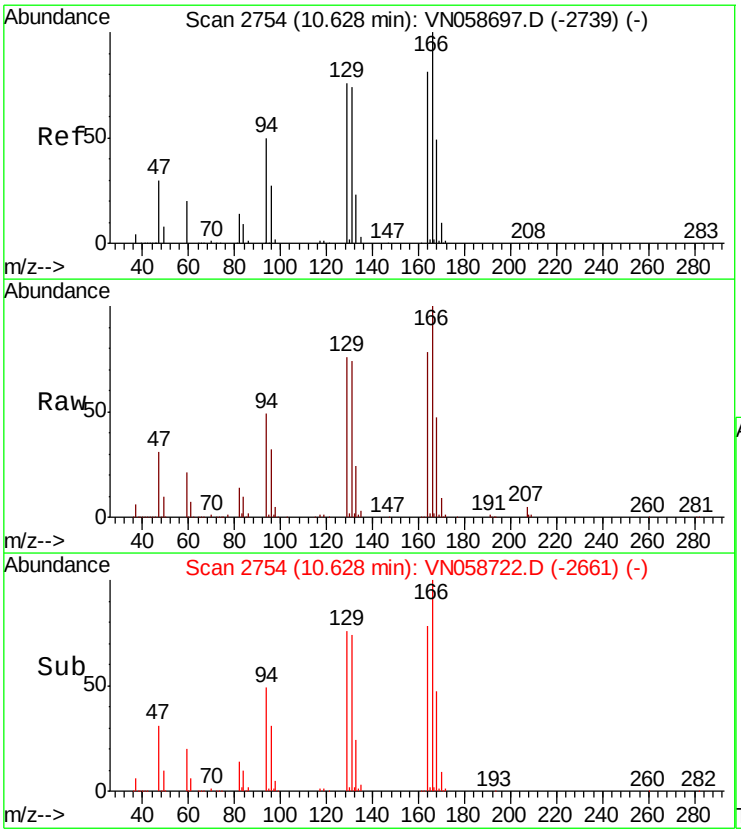
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 622672

Ion	Ratio	Lower	Upper
117	100		
82	59.3	47.0	70.4
119	32.0	25.4	38.2

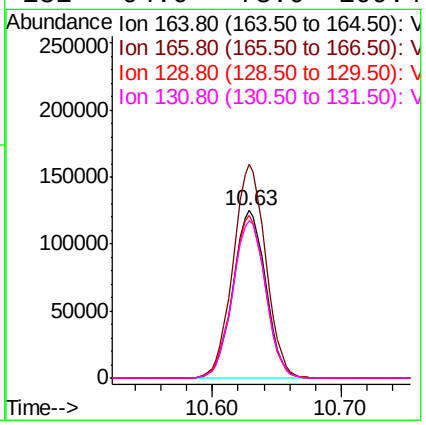


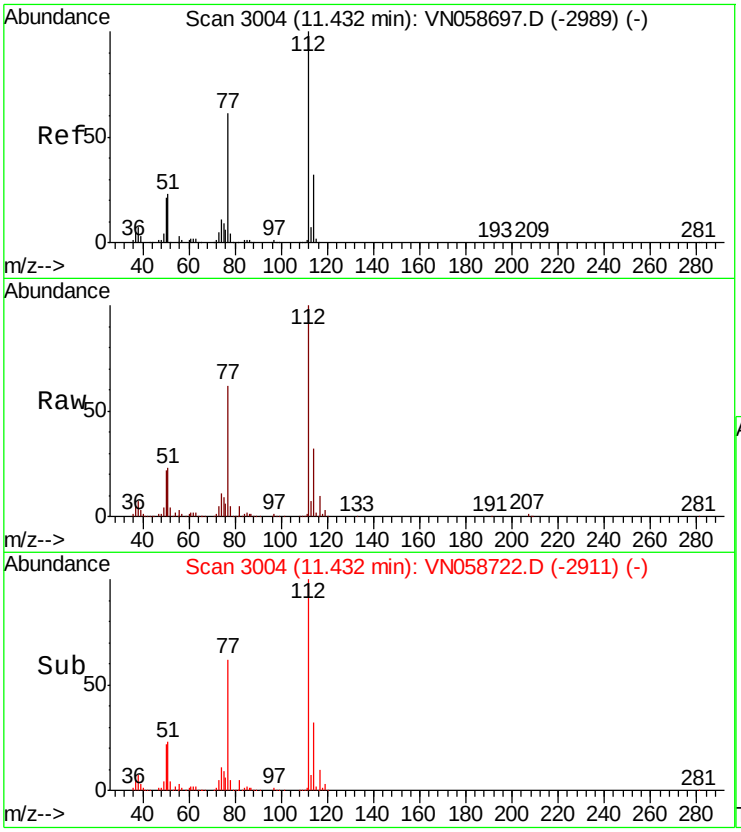


#64
Tetrachloroethene
Concen: 50.471 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion:164 Resp: 219935

Ion	Ratio	Lower	Upper
164	100		
166	127.5	99.3	148.9
129	97.2	75.2	112.8
131	94.0	73.0	109.4



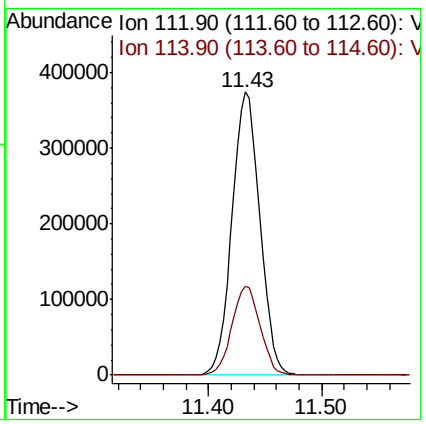


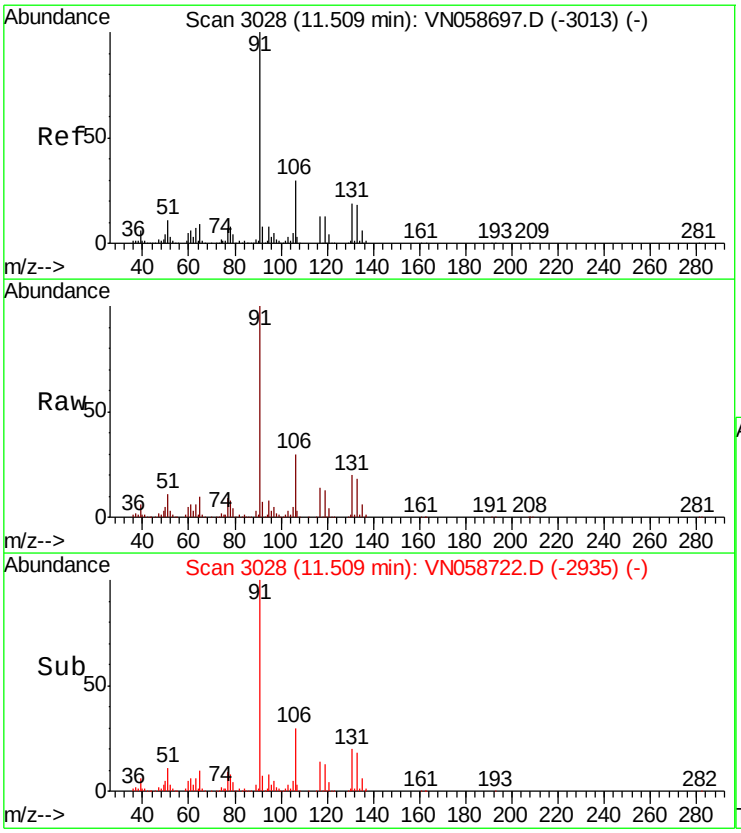
#65
Chlorobenzene
Concen: 50.815 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 642570

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.2	37.8

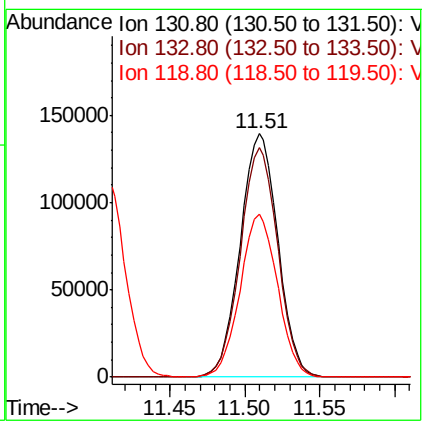


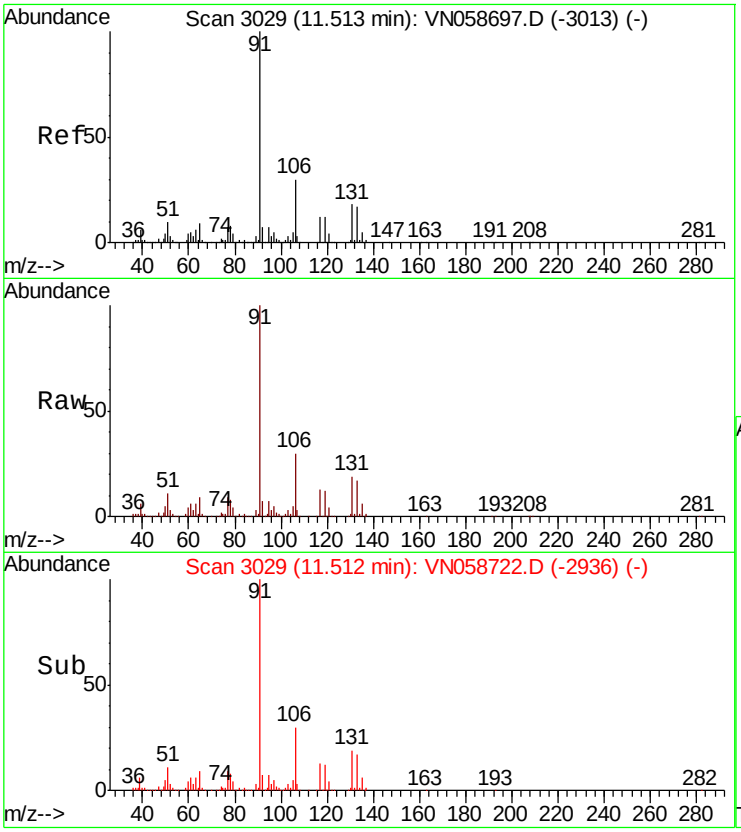


#66
1,1,1,2-Tetrachloroethane
Concen: 52.276 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion:131 Resp: 244437

Ion	Ratio	Lower	Upper
131	100		
133	93.5	47.6	142.9
119	66.6	33.0	98.9



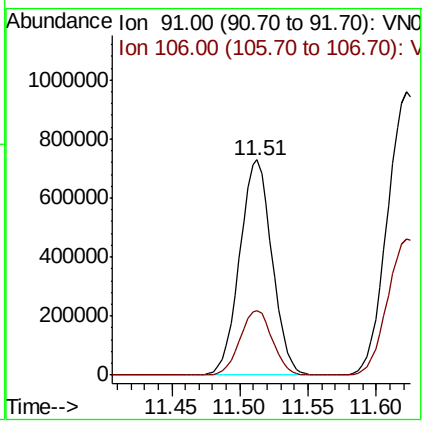


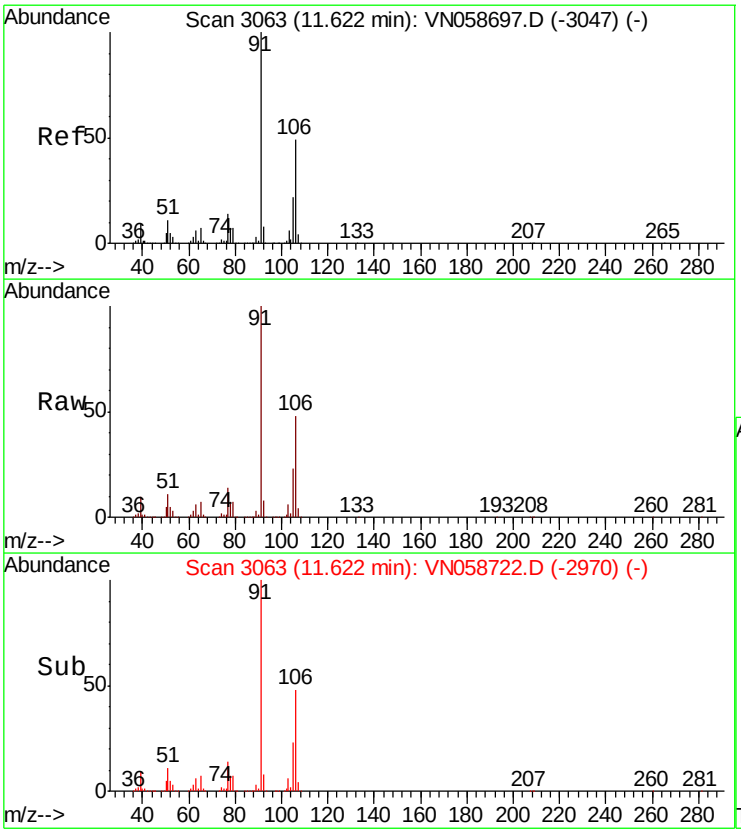
#67
Ethyl Benzene
Concen: 53.193 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1199018

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.1	36.1

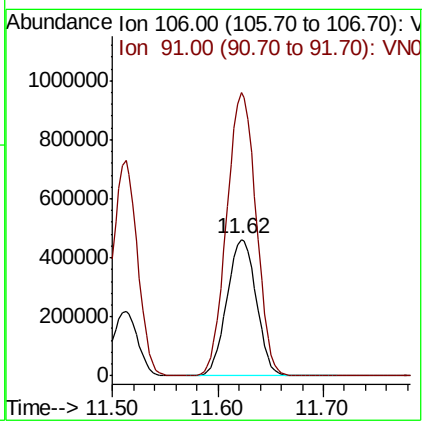


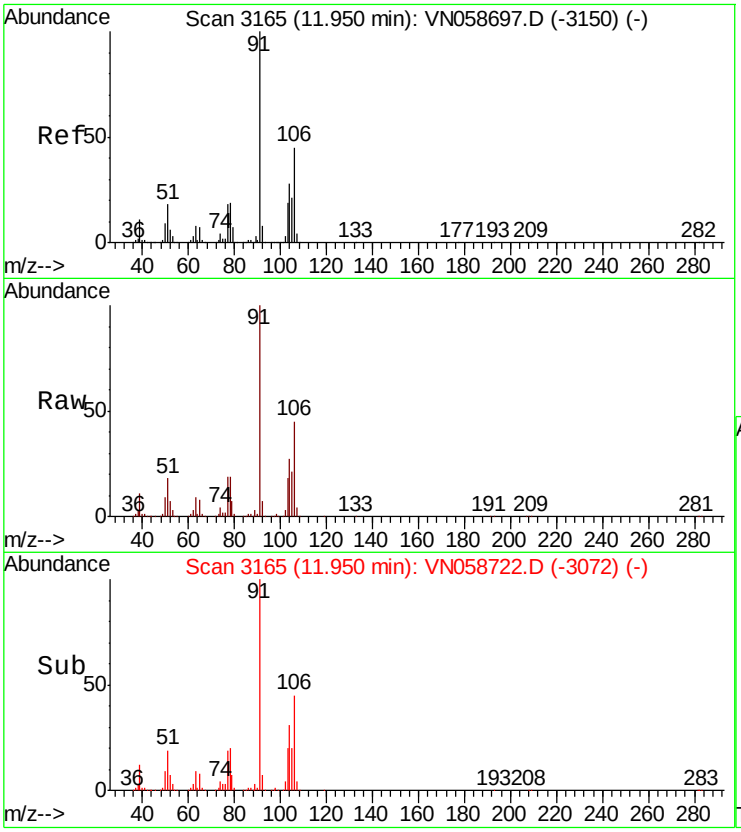


#68
m/p-Xylenes
Concen: 105.231 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion:106 Resp: 890156

Ion	Ratio	Lower	Upper
106	100		
91	208.2	165.7	248.5



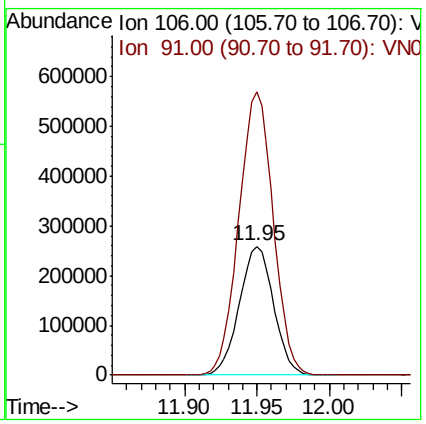


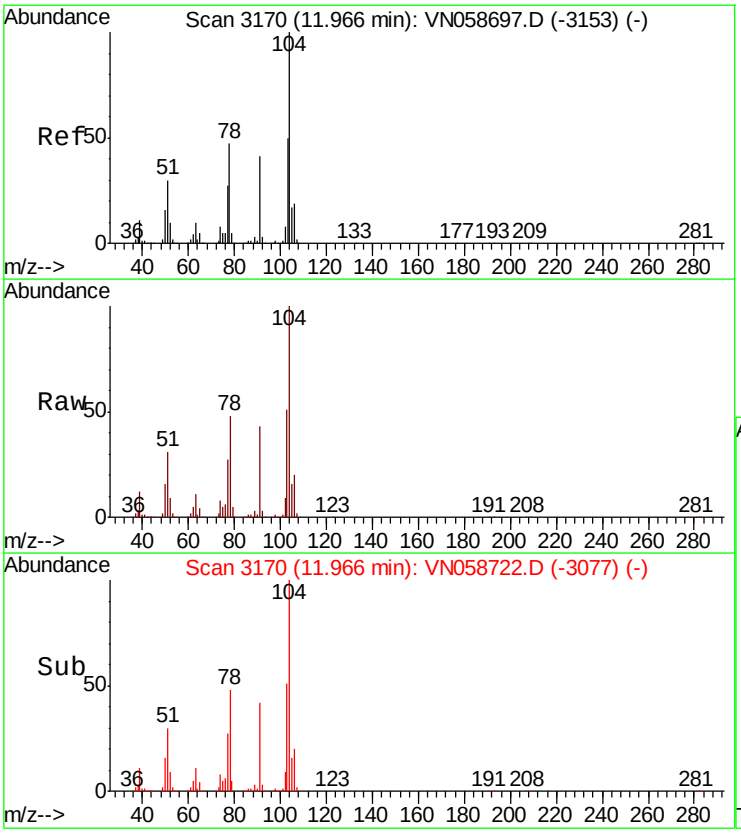
#69
o-Xylene
Concen: 52.099 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 426394

Ion	Ratio	Lower	Upper
106	100		
91	220.4	110.9	332.9

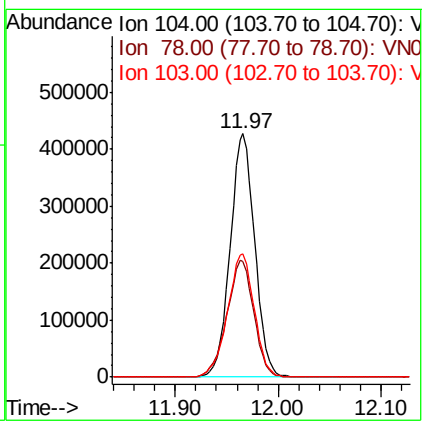


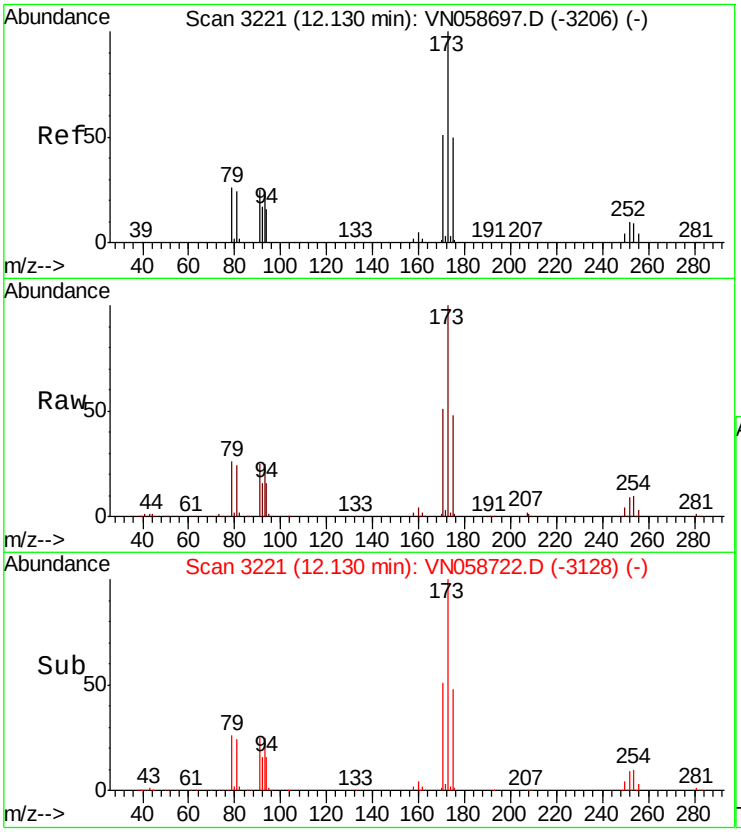


#70
Styrene
Concen: 52.935 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion:104 Resp: 710078

Ion	Ratio	Lower	Upper
104	100		
78	52.8	42.2	63.2
103	55.1	43.7	65.5



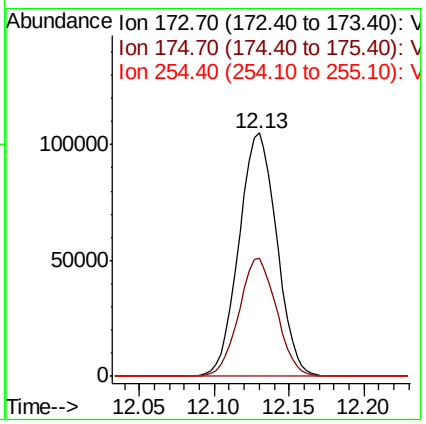


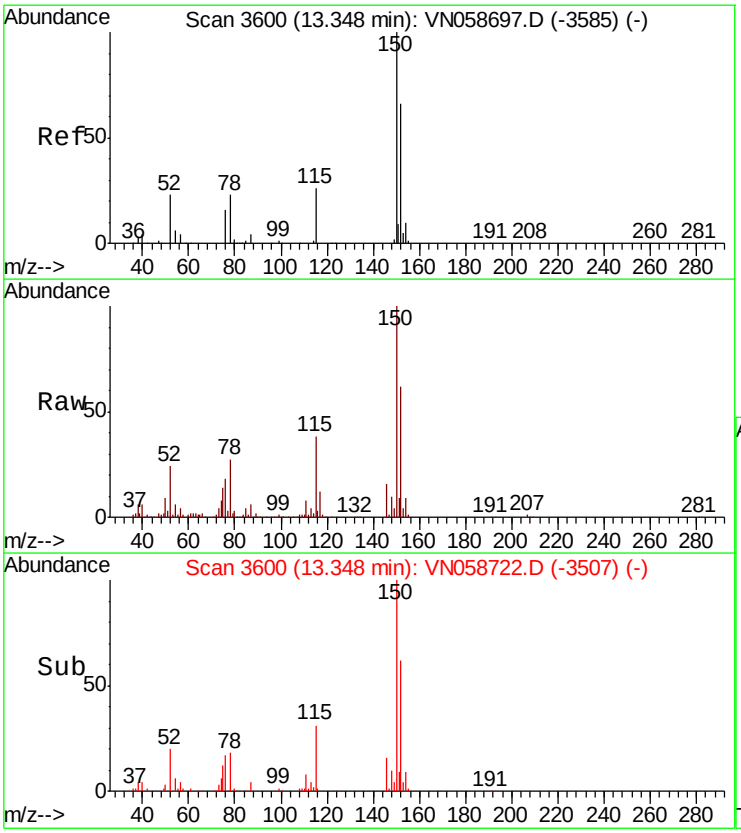
#71
Bromoform
Concen: 53.985 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 185025

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.6	73.8
254	0.1	0.1	0.1#

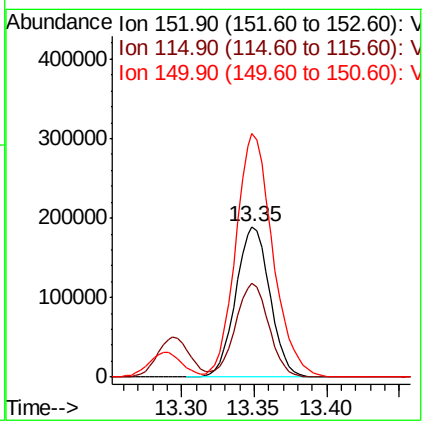


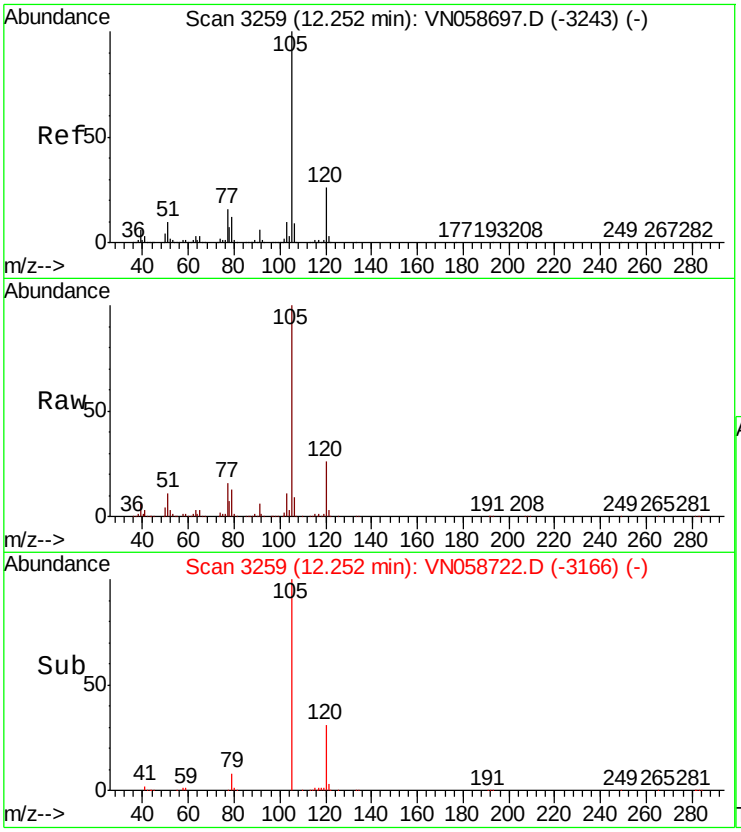


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion:152 Resp: 308564

Ion	Ratio	Lower	Upper
152	100		
115	60.9	30.4	91.2
150	175.3	0.0	345.4



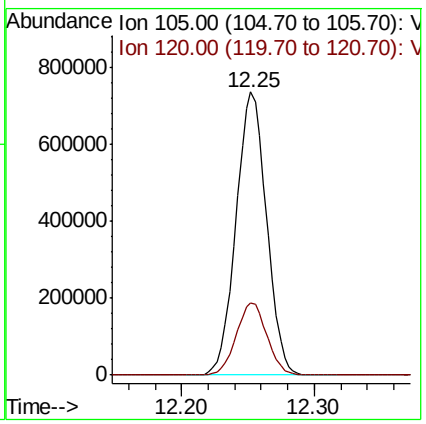


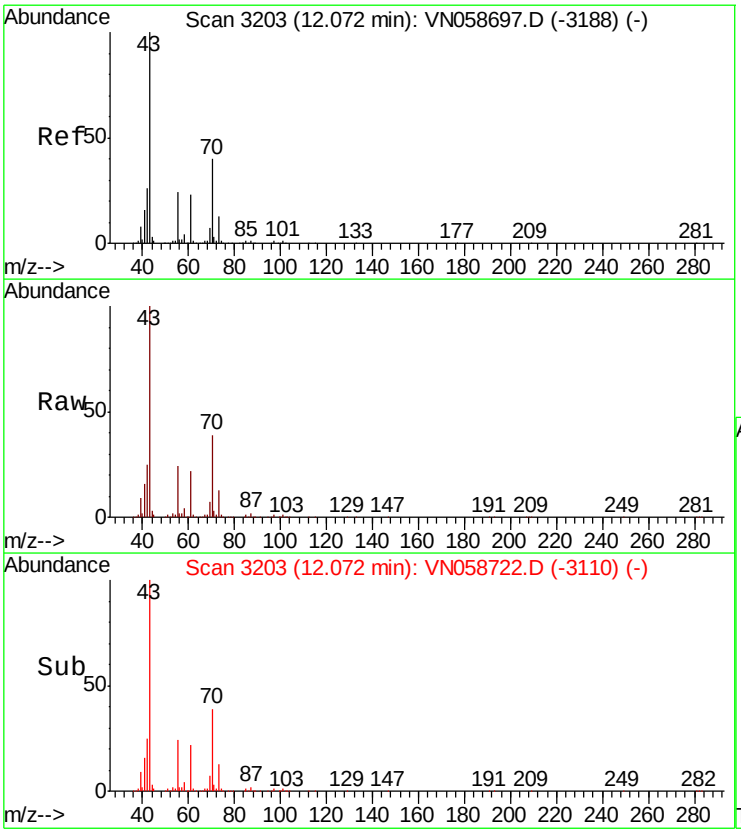
#73
Isopropylbenzene
Concen: 52.561 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1174587

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.1	39.1

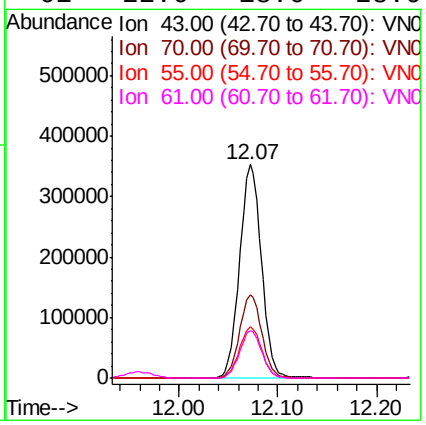


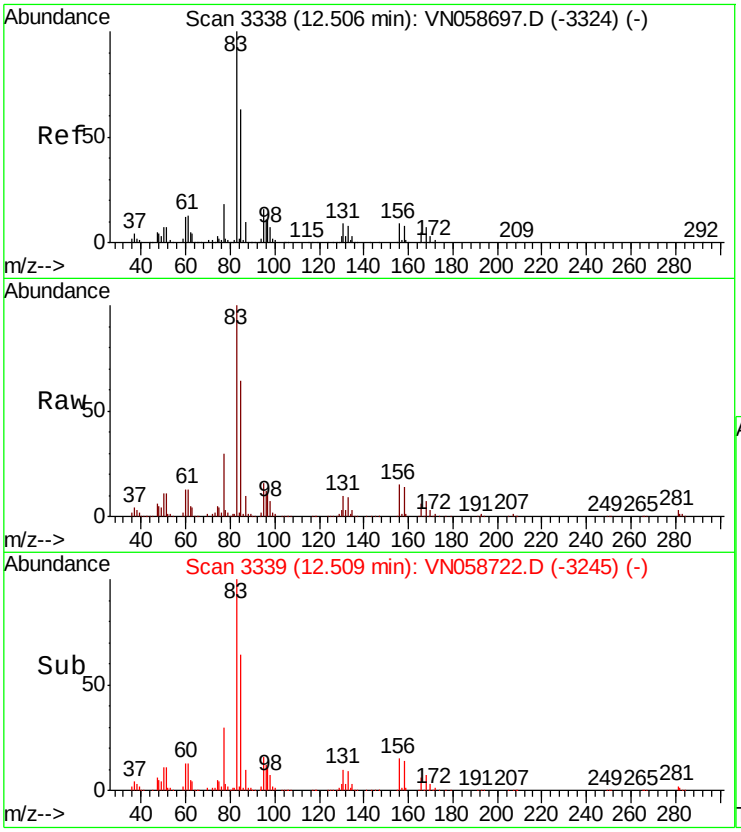


#74
N-amyl acetate
Concen: 53.438 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 43 Resp: 536347

Ion	Ratio	Lower	Upper
43	100		
70	39.6	32.2	48.4
55	24.5	19.6	29.4
61	22.6	18.6	28.0



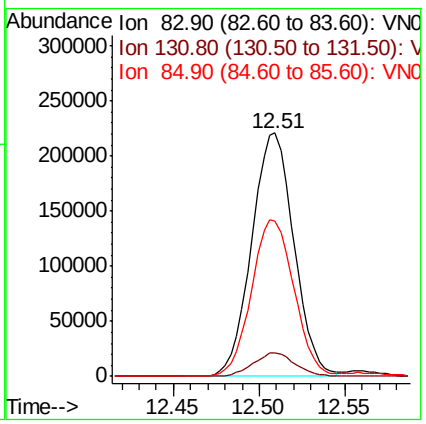


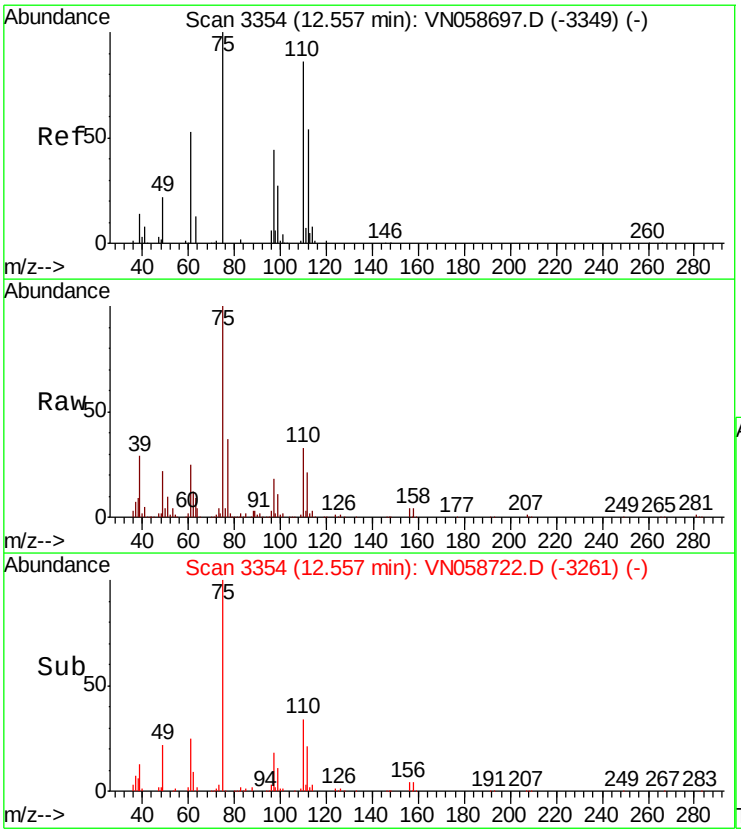
#75
1,1,2,2-Tetrachloroethane
Concen: 50.962 ug/l
RT: 12.51 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 375169

Ion	Ratio	Lower	Upper
83	100		
131	9.7	4.8	14.4
85	64.8	31.9	95.5

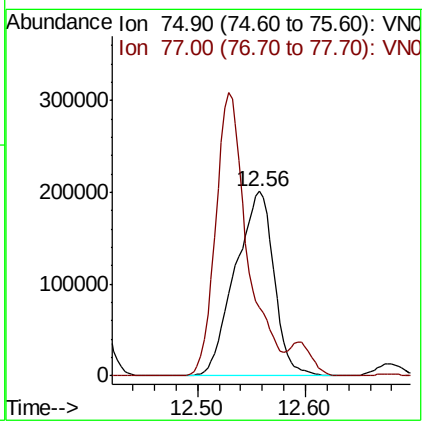


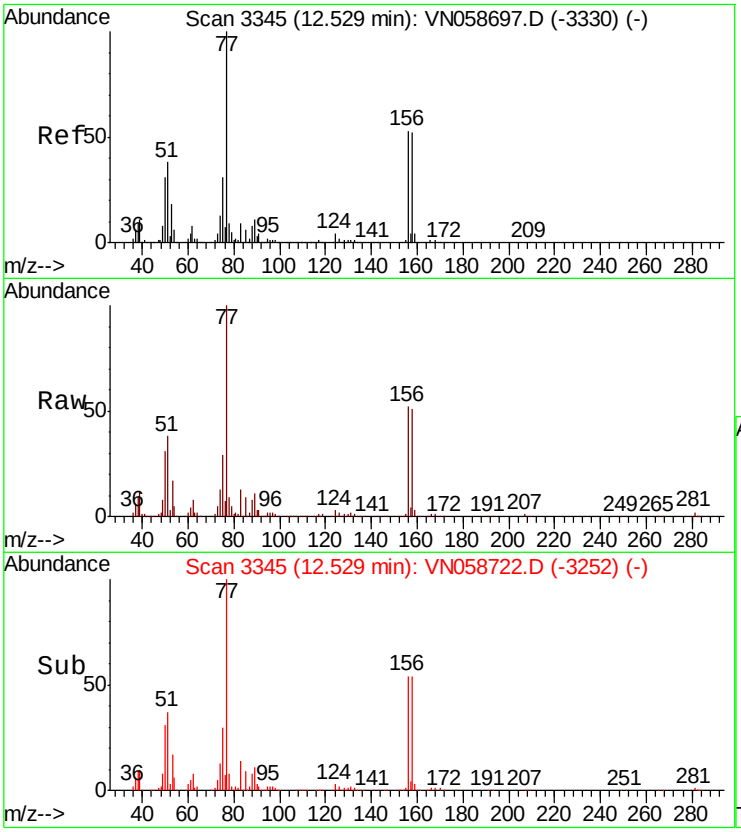


#76
1,2,3-Trichloropropane
Concen: 73.877 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 75 Resp: 500081

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



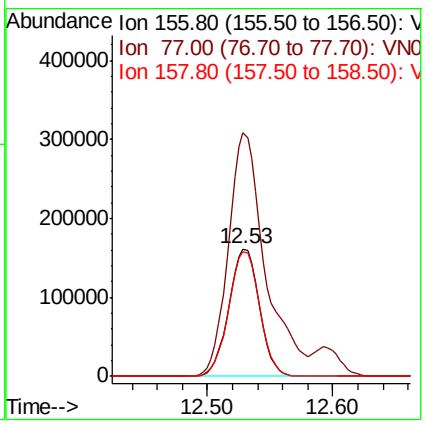


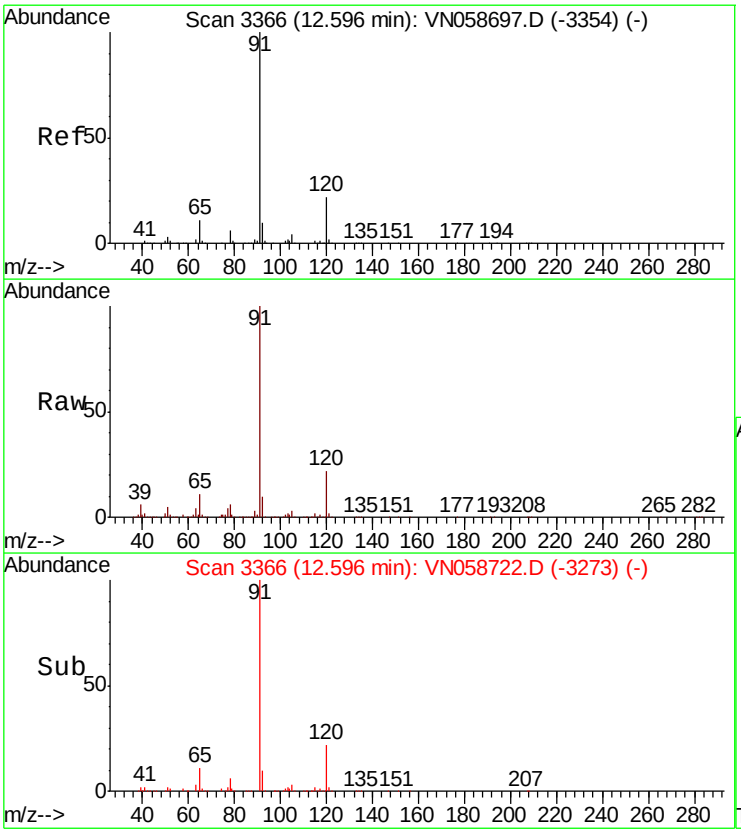
#77
Bromobenzene
Concen: 50.251 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 273138

Ion	Ratio	Lower	Upper
156	100		
77	231.3	115.8	347.3
158	98.8	48.9	146.6

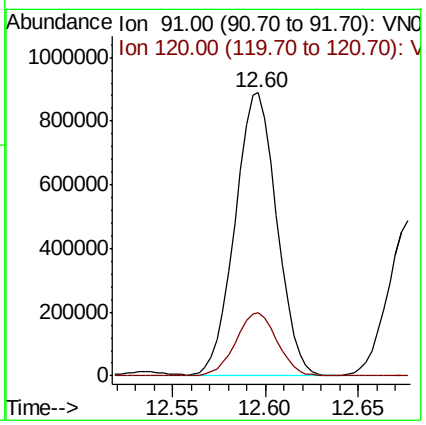


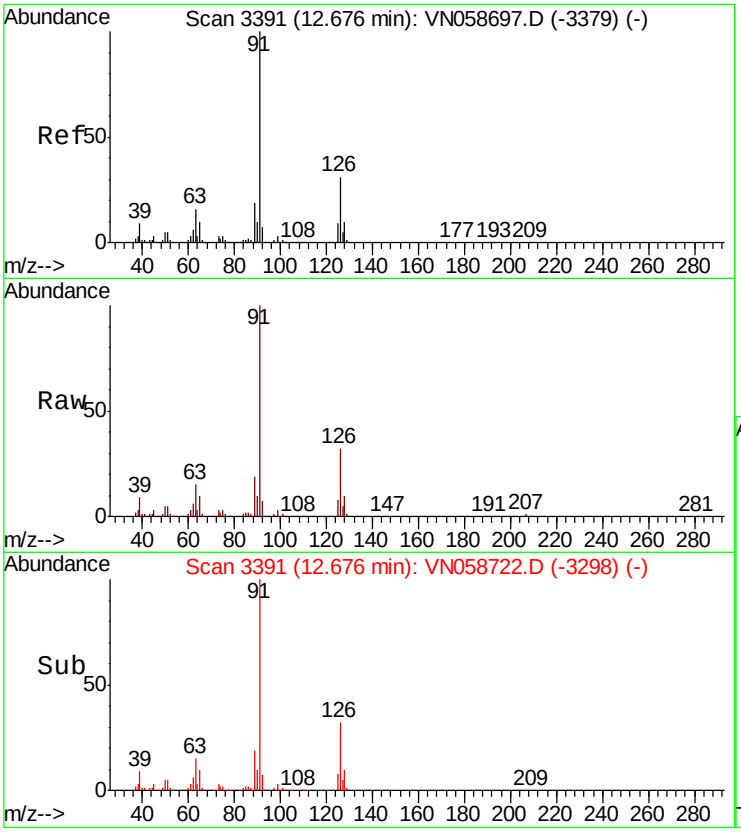


#78
n-propylbenzene
Concen: 53.243 ug/l
RT: 12.60 min Scan# 3366
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 91 Resp: 1386456

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.1	33.3



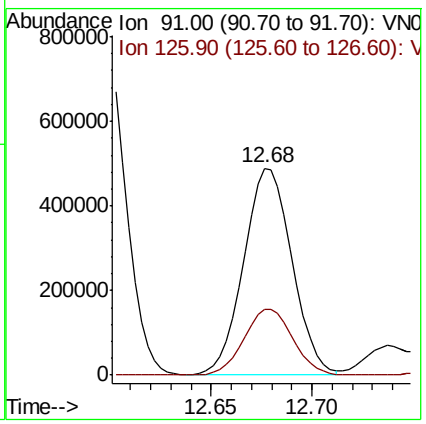


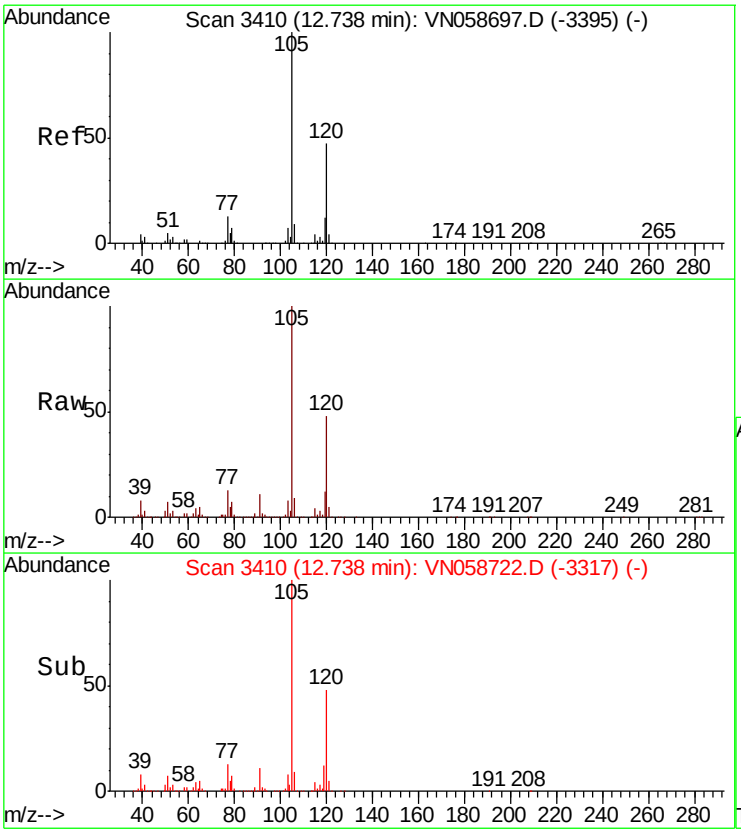
#79
2-Chlorotoluene
Concen: 50.413 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 814797

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.2	48.5

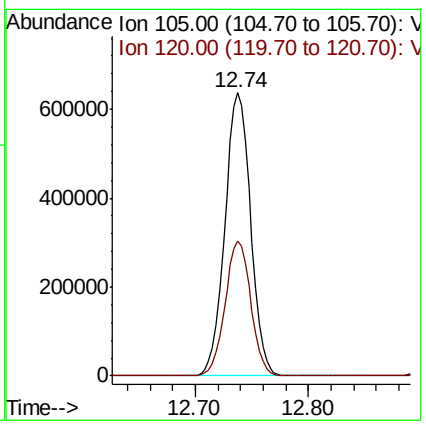


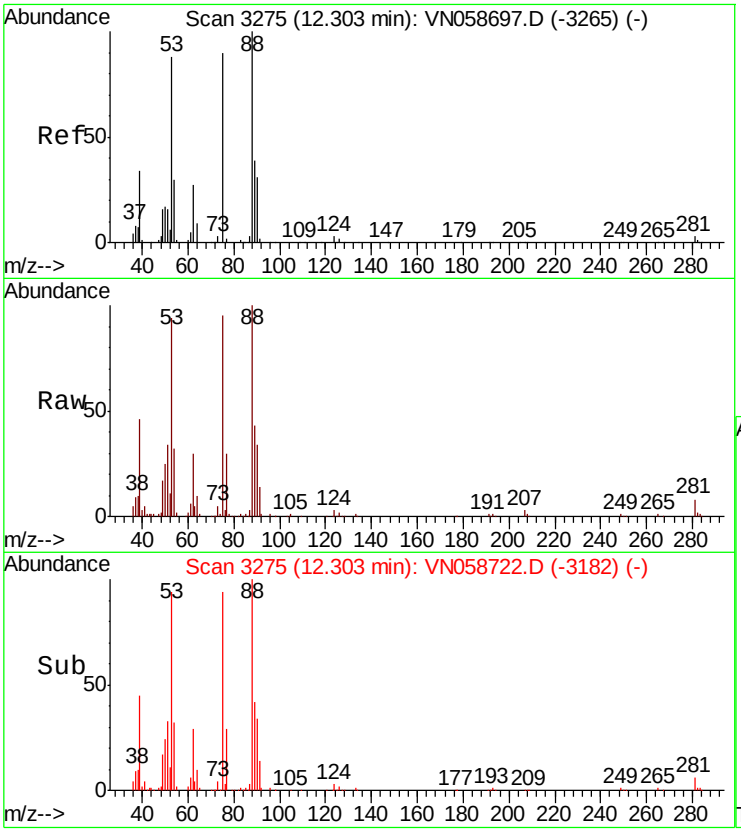


#80
1,3,5-Trimethylbenzene
Concen: 52.678 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion:105 Resp: 1005016

Ion	Ratio	Lower	Upper
105	100		
120	47.6	23.4	70.2



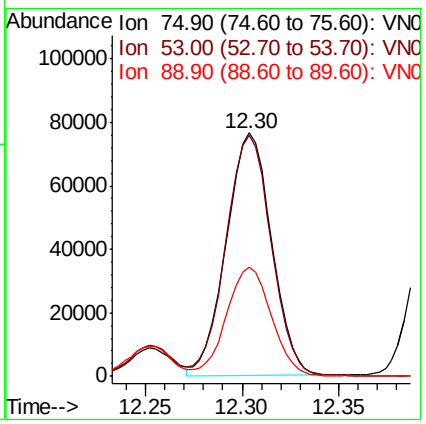


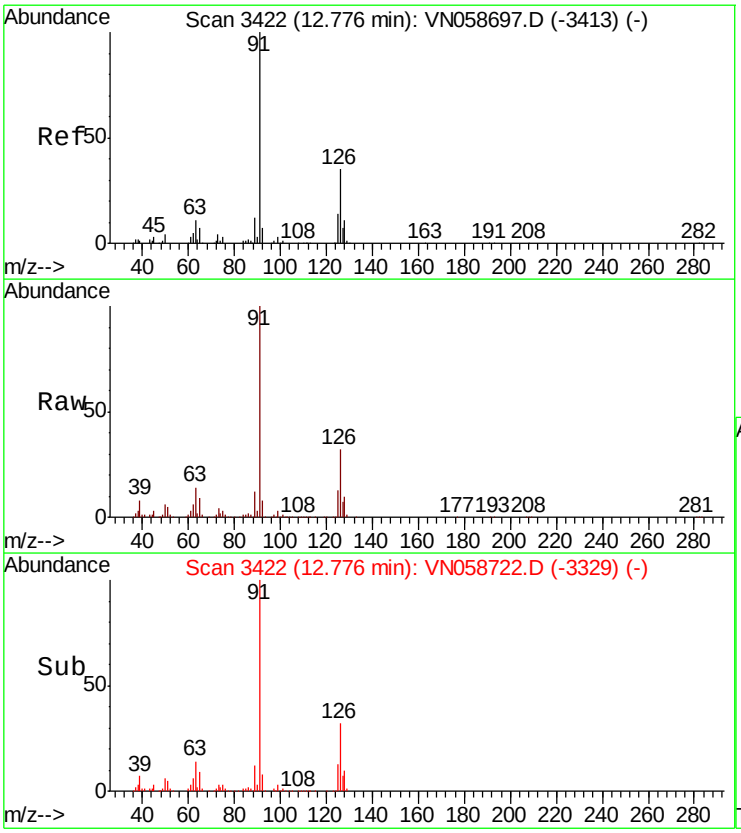
#81
trans-1,4-Dichloro-2-butene
Concen: 49.083 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 124034

Ion	Ratio	Lower	Upper
75	100		
53	100.4	78.4	117.6
89	44.5	34.9	52.3

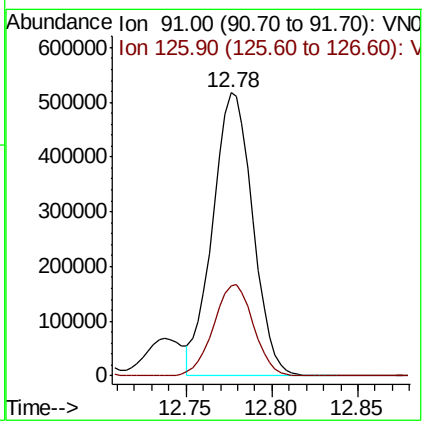


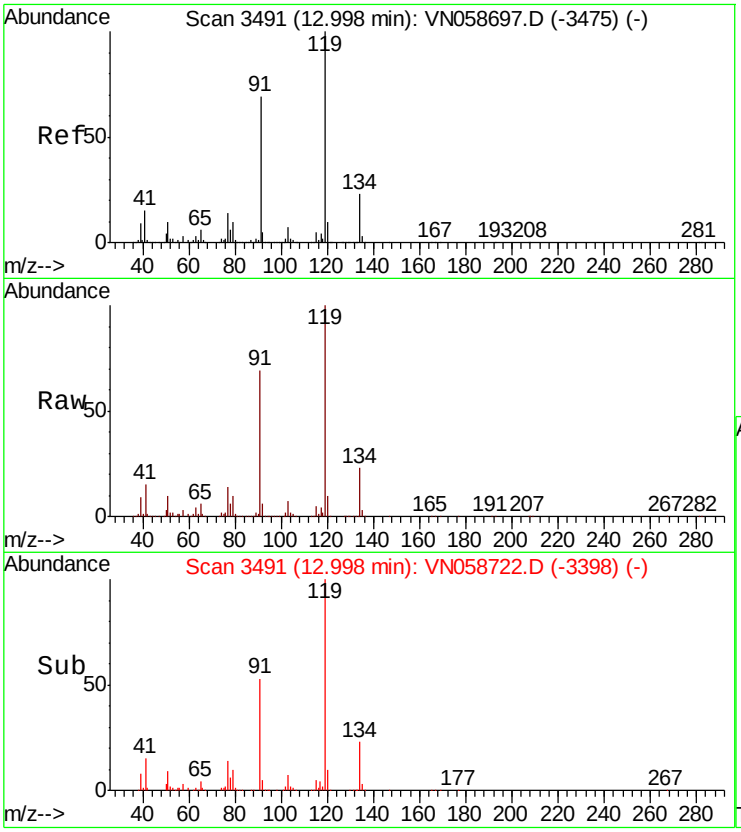


#82
4-Chlorotoluene
Concen: 50.517 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 91 Resp: 837836

Ion	Ratio	Lower	Upper
91	100		
126	32.4	15.9	47.6



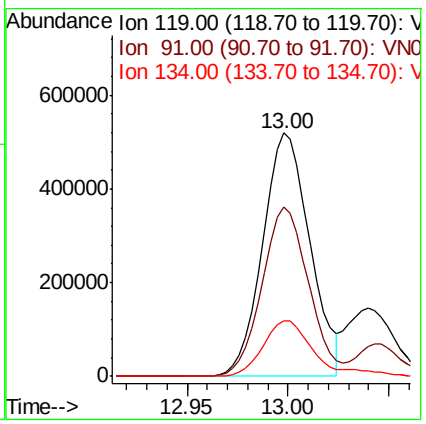


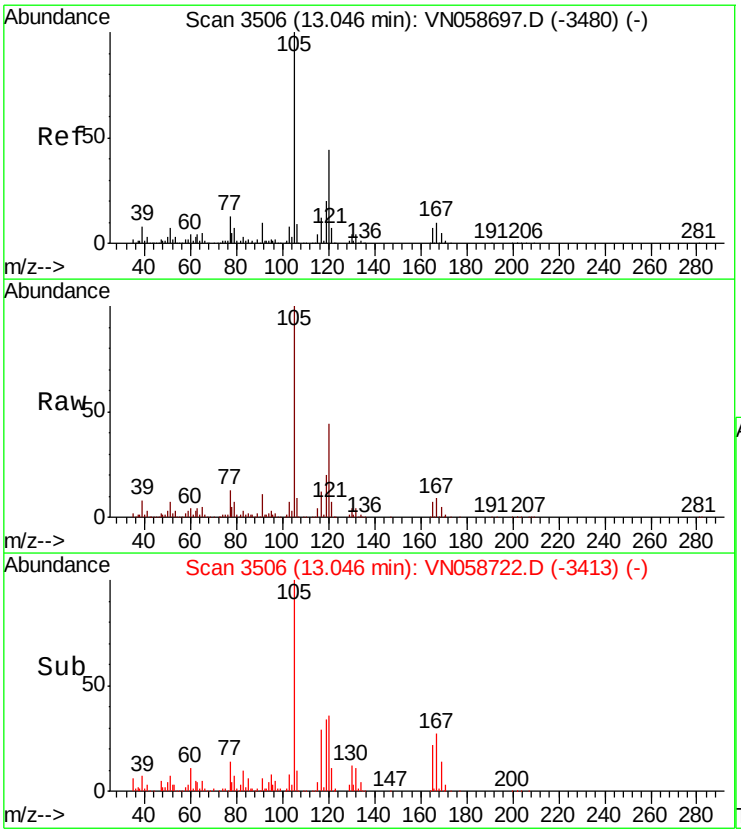
#83
tert-Butylbenzene
Concen: 51.690 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 844830

Ion	Ratio	Lower	Upper
119	100		
91	68.3	33.8	101.3
134	24.9	12.6	37.6

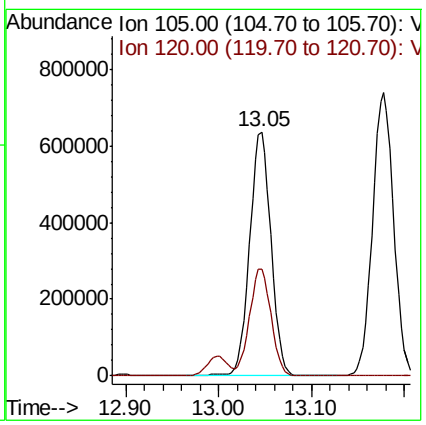


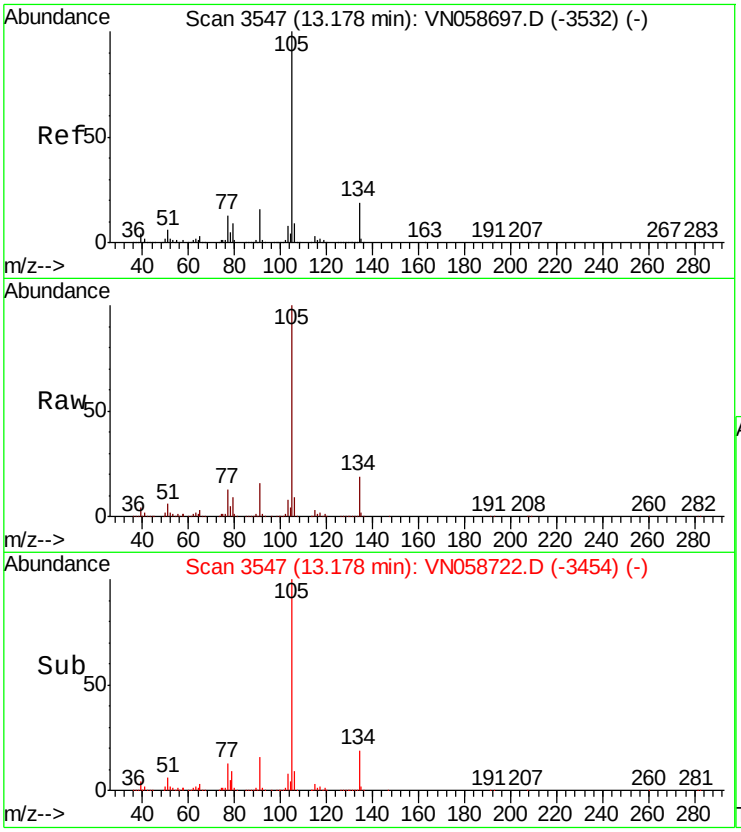


#84
1,2,4-Trimethylbenzene
Concen: 53.582 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion:105 Resp: 1014828

Ion	Ratio	Lower	Upper
105	100		
120	44.1	21.9	65.7



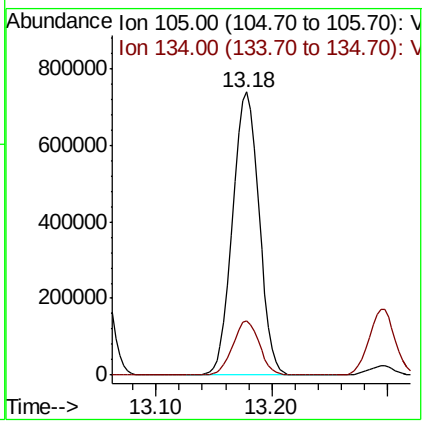


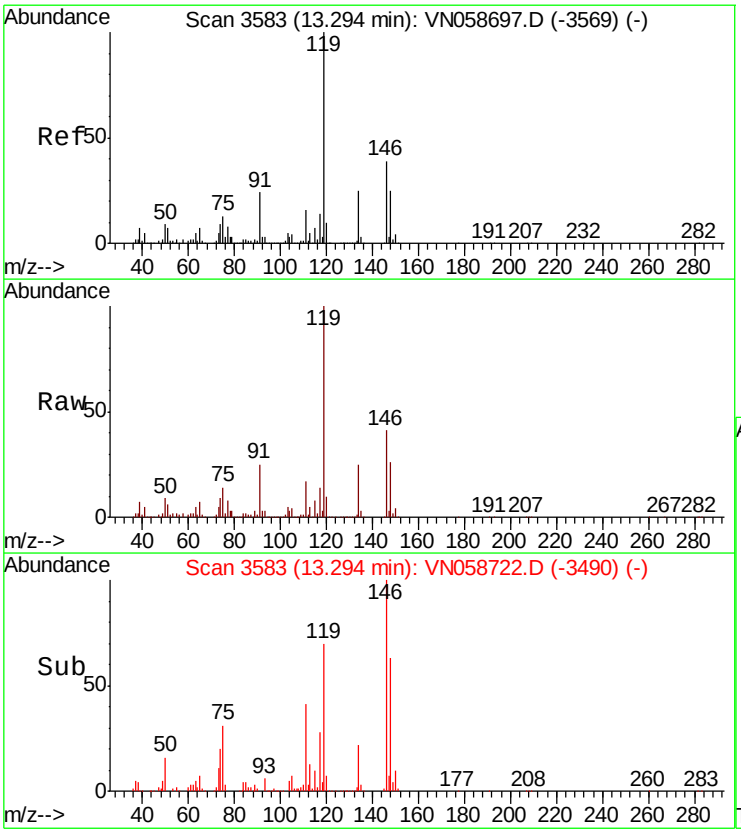
#85
sec-Butylbenzene
Concen: 53.885 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1160467

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.7	29.1

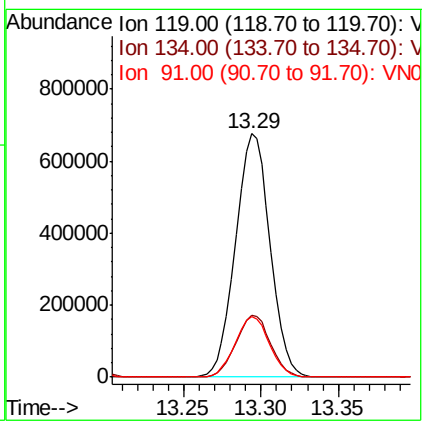


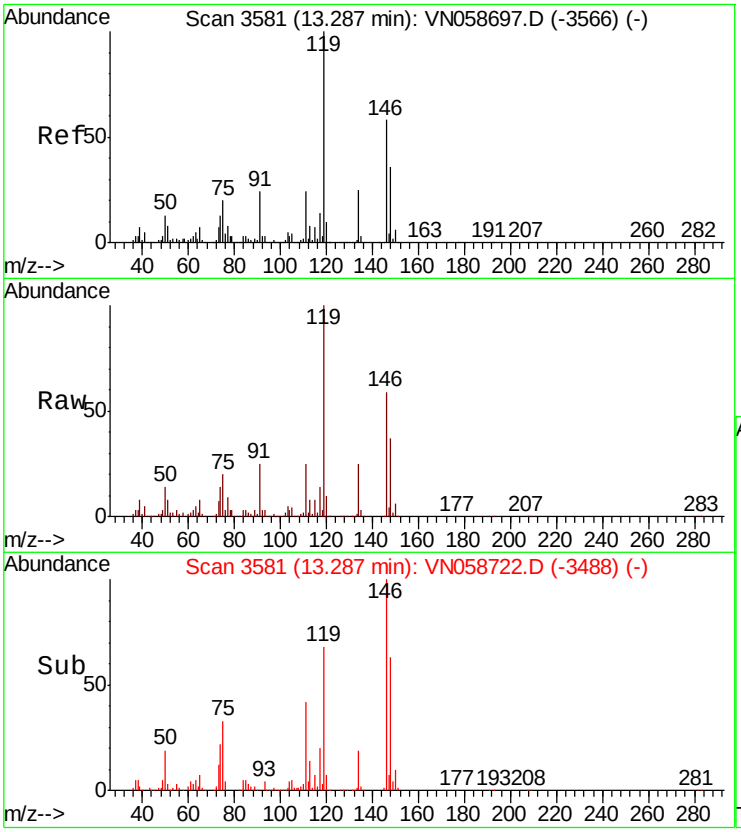


#86
p-Isopropyltoluene
Concen: 53.435 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion:119 Resp: 1045890

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.7	38.1
91	24.5	11.9	35.5



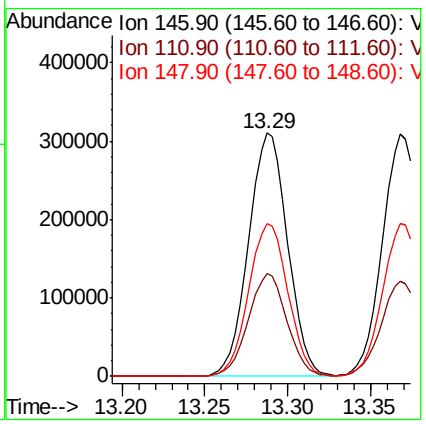


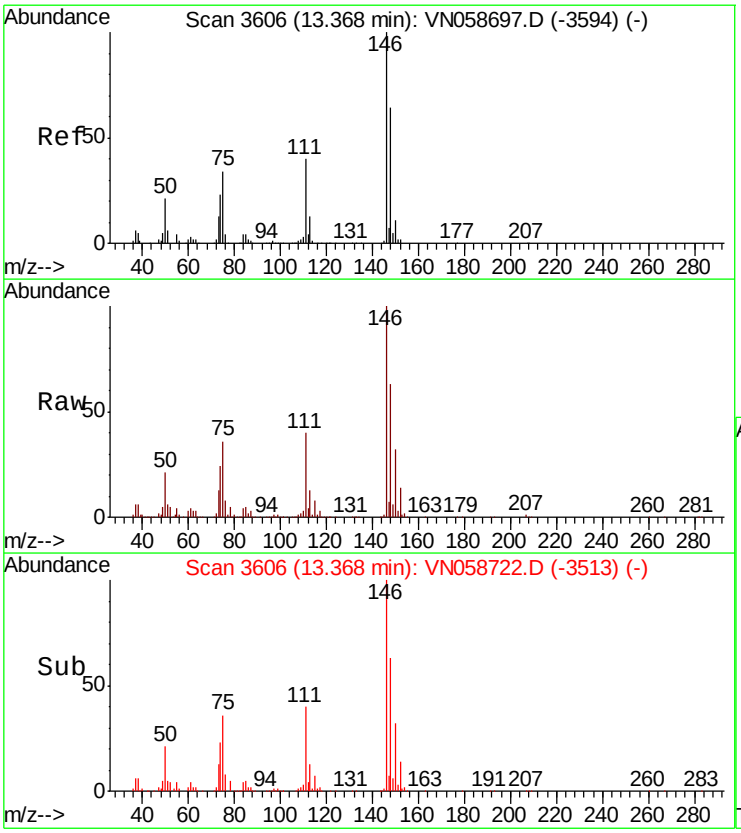
#87
1,3-Dichlorobenzene
Concen: 50.662 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 507849

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.5	61.6
148	63.3	31.3	93.9

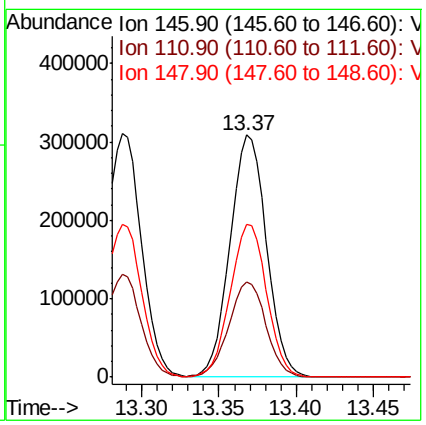


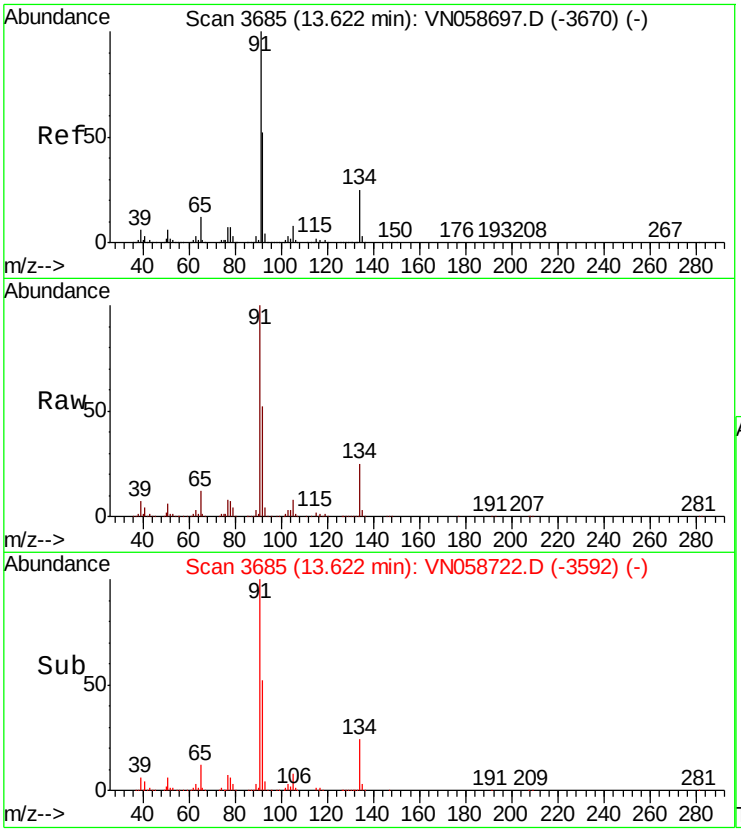


#88
1,4-Dichlorobenzene
Concen: 49.484 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion:146 Resp: 504334

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.1	60.2
148	63.3	31.9	95.7



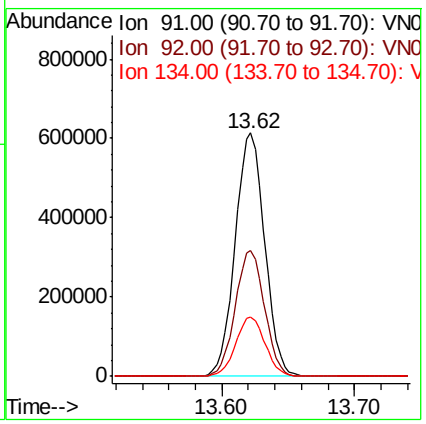


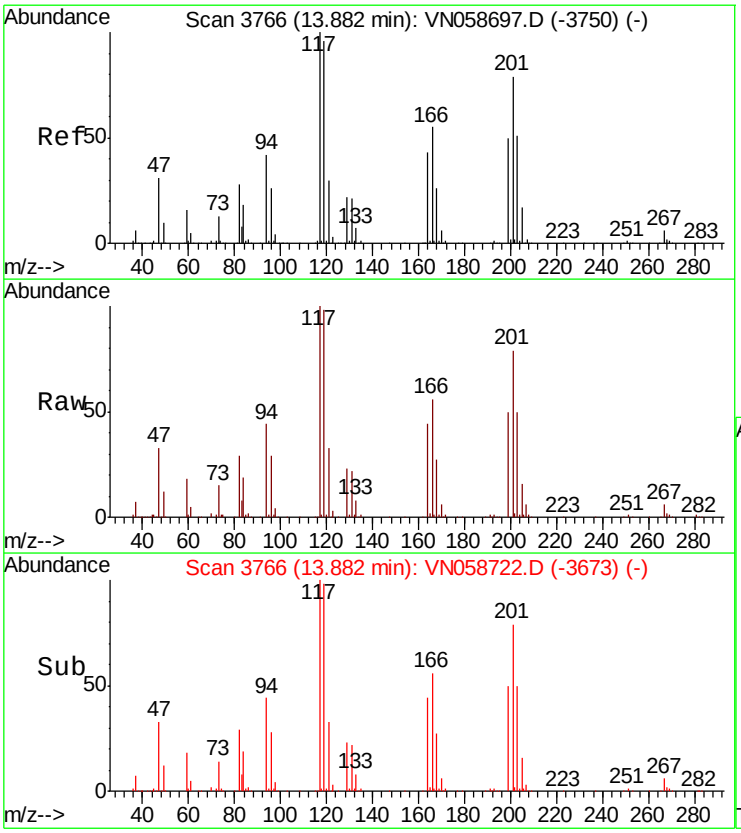
#89
n-Butylbenzene
Concen: 52.336 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 947205

Ion	Ratio	Lower	Upper
91	100		
92	51.4	26.0	78.0
134	24.4	12.2	36.6

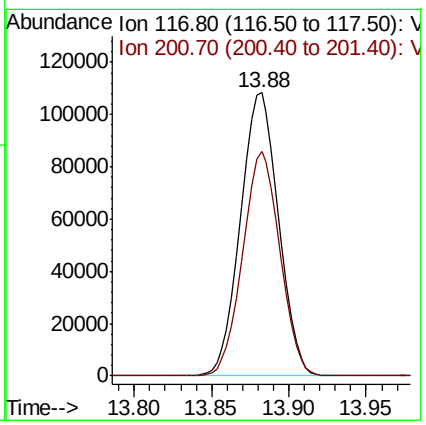


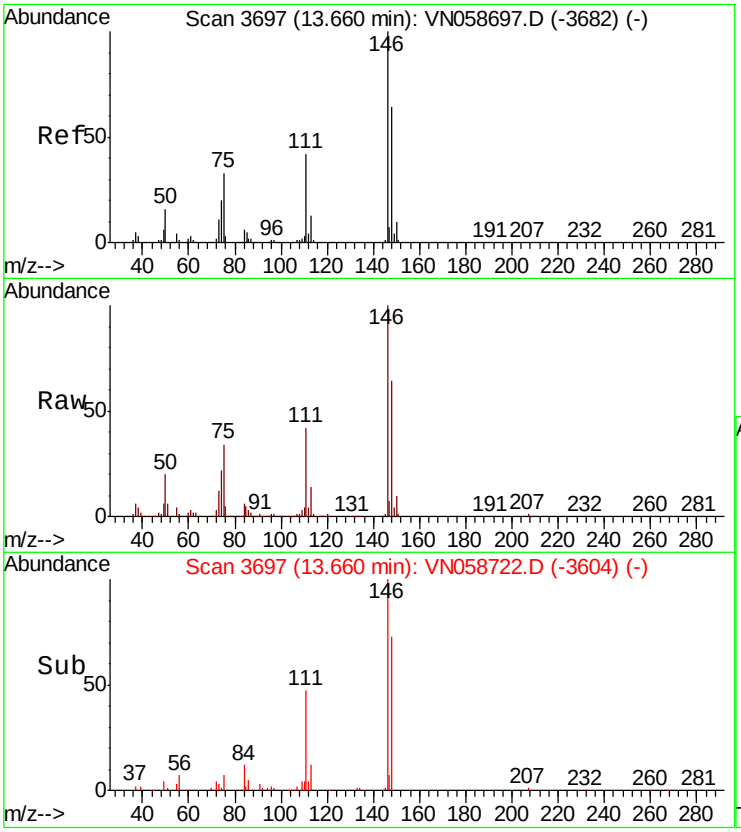


#90
Hexachloroethane
Concen: 53.073 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion:117 Resp: 185876

Ion	Ratio	Lower	Upper
117	100		
201	77.4	39.6	118.7



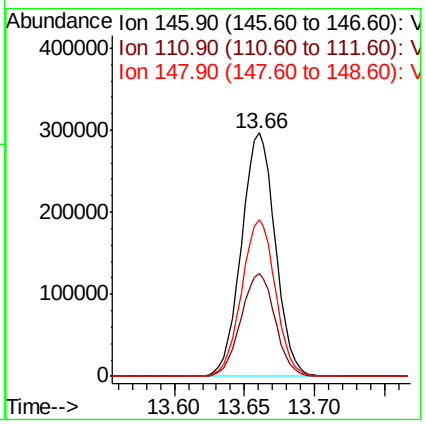


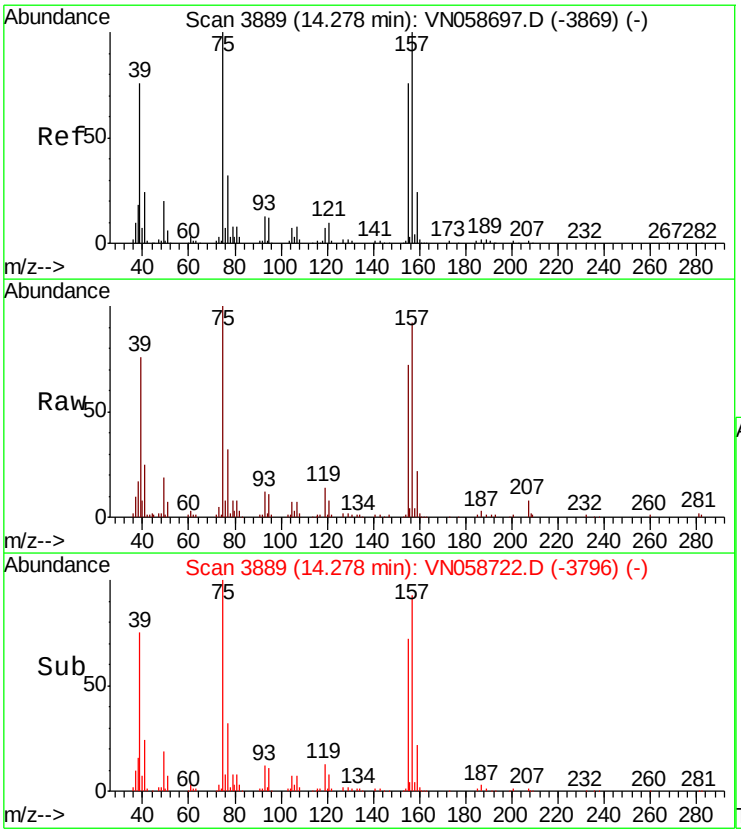
#91
1,2-Dichlorobenzene
Concen: 50.869 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 496987

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.1	63.4
148	64.3	31.8	95.3

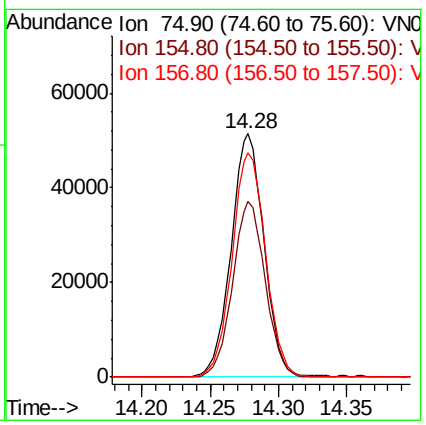


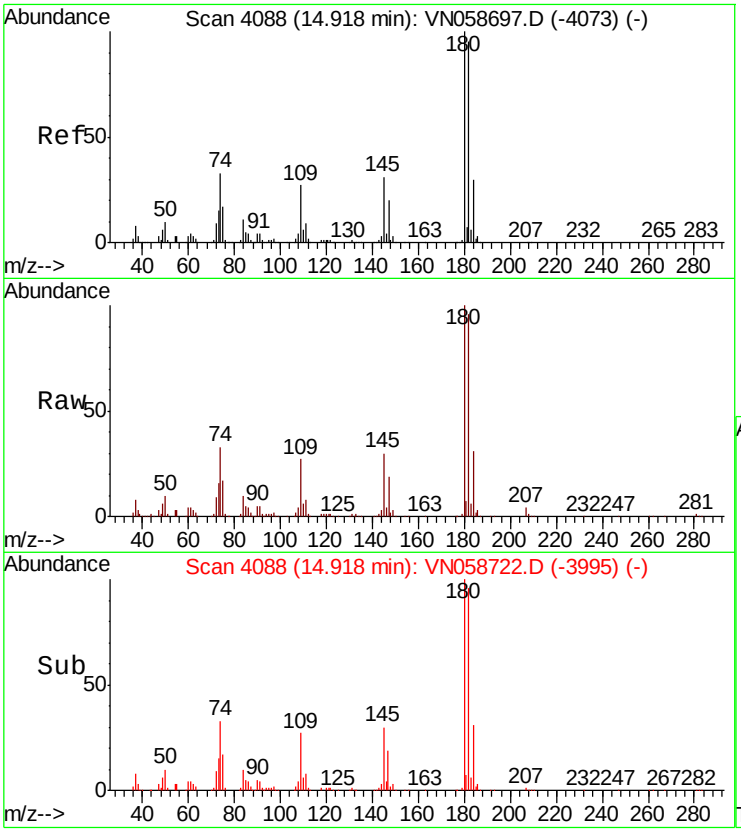


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.053 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion: 75 Resp: 86084

Ion	Ratio	Lower	Upper
75	100		
155	71.3	37.9	113.6
157	93.6	49.4	148.2



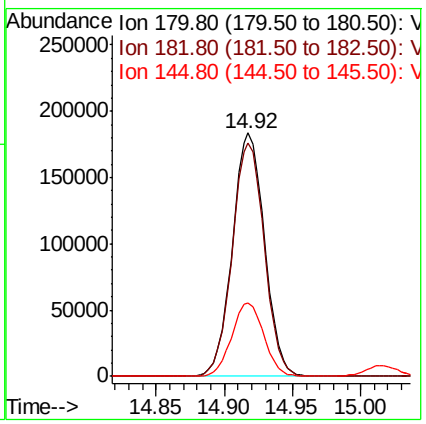


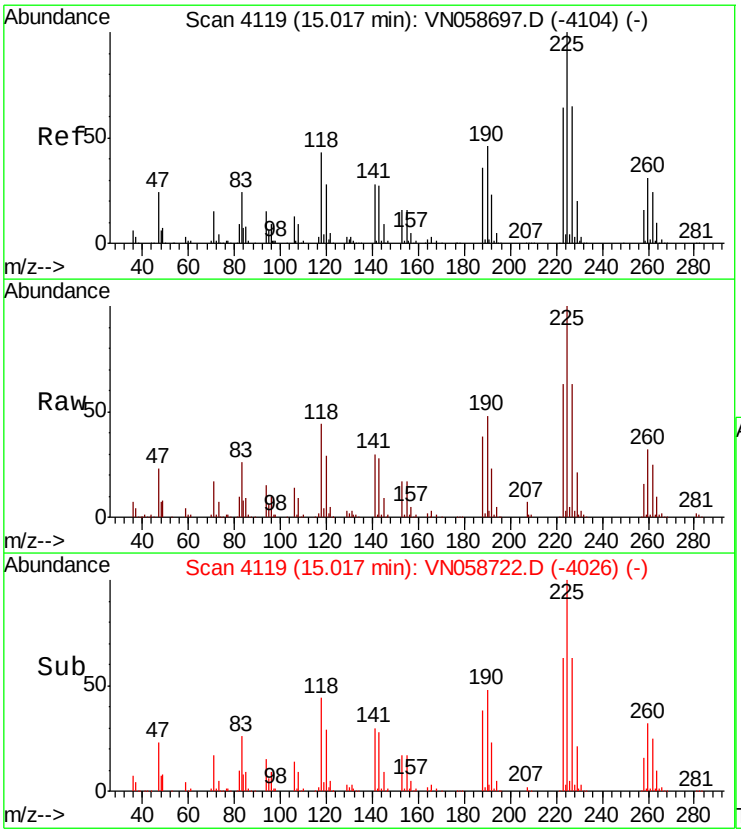
#93
1,2,4-Trichlorobenzene
Concen: 50.205 ug/l
RT: 14.92 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 299215

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.4	142.2
145	30.3	15.4	46.2

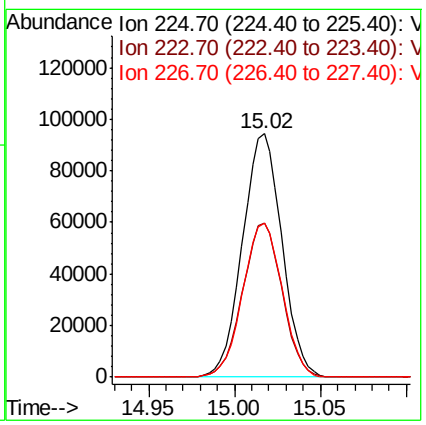


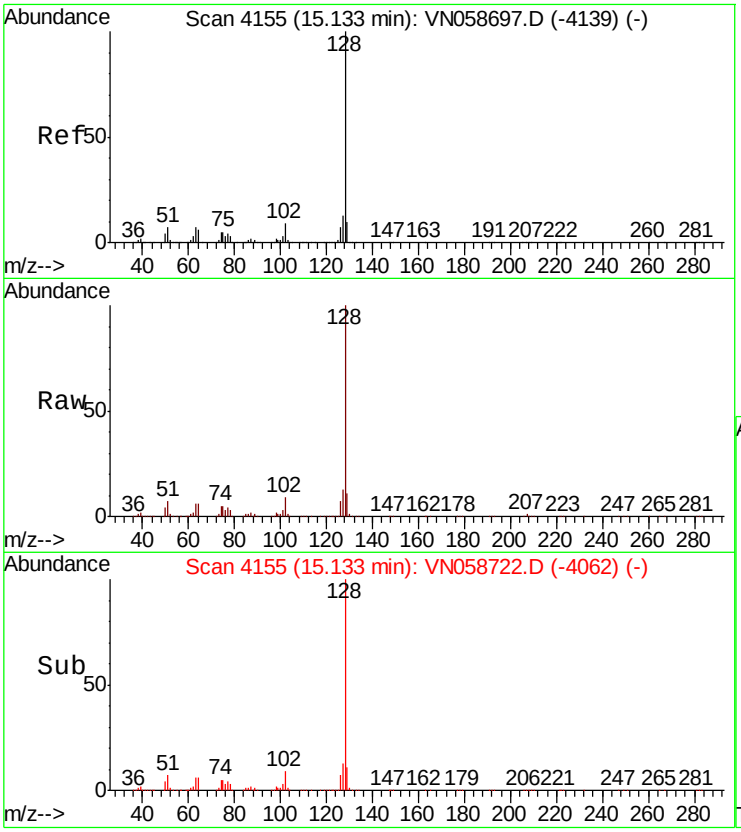


#94
Hexachlorobutadiene
Concen: 47.862 ug/l
RT: 15.02 min Scan# 4119
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion:225 Resp: 150215

Ion	Ratio	Lower	Upper
225	100		
223	63.2	32.3	96.8
227	63.3	32.4	97.0



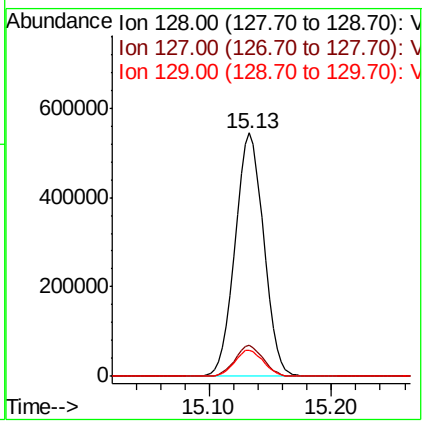


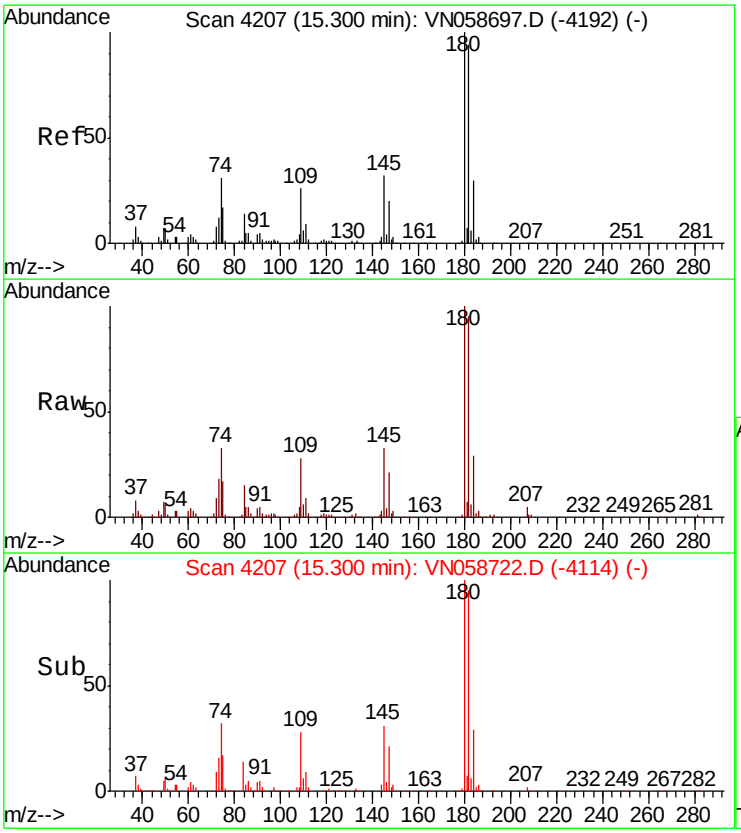
#95
Naphthalene
Concen: 51.364 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 879787

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.4
129	10.9	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 49.438 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. 0.00 min
Lab File: VN058722.D
Acq: 11 Oct 2019 23:20

Tgt Ion:180 Resp: 287664

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.3	142.0
145	32.3	16.2	48.6