Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011320\
Data File : VN059690.D
Acq On : 13 Jan 2020 14:53
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Jan 14 08:38:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 14 08:36:17 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	192370	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	299824	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	268248	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	132217	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.00	65	108833	38.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 77.76%			
35) Dibromofluoromethane	7.57	113	91530	48.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.58%			
50) Toluene-d8	10.08	98	352895	47.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.02%			
62) 4-Bromofluorobenzene	12.40	95	125567	46.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.66%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	114984	46.256	ug/l	99
3) Chloromethane	2.04	50	110617	28.041	ug/l	99
4) Vinyl Chloride	2.17	62	134518	35.960	ug/l	98
5) Bromomethane	2.54	94	78271	35.992	ug/l	99
6) Chloroethane	2.68	64	59783	28.435	ug/l	96
7) Trichlorofluoromethane	3.00	101	154048	37.533	ug/l	100
8) Diethyl Ether	3.39	74	54270	42.319	ug/l	82
9) 1,1,2-Trichlorotrifluoroet	3.74	101	86569	41.854	ug/l	92
10) Methyl Iodide	3.93	142	138310	50.511	ug/l	95
11) Tert butyl alcohol	4.73	59	91768	178.817	ug/l	100
12) 1,1-Dichloroethene	3.72	96	87601	43.416	ug/l	89
13) Acrolein	3.58	56	61323	167.748	ug/l	99
14) Allyl chloride	4.30	41	120678	29.135	ug/l #	87
15) Acrylonitrile	4.94	53	214880	173.101	ug/l	99
16) Acetone	3.78	43	189365	113.941	ug/l	96
17) Carbon Disulfide	4.03	76	252034	36.377	ug/l	100
18) Methyl Acetate	4.29	43	125633	36.076	ug/l	91
19) Methyl tert-butyl Ether	5.00	73	288547	40.503	ug/l	94
20) Methylene Chloride	4.52	84	96006	39.998	ug/l	89
21) trans-1,2-Dichloroethene	5.01	96	93895	41.744	ug/l	88
22) Diisopropyl ether	5.92	45	270307	35.398	ug/l	97
23) Vinyl Acetate	5.86	43	997140	166.393	ug/l	95
24) 1,1-Dichloroethane	5.82	63	163828	37.874	ug/l	98
25) 2-Butanone	6.80	43	296293	149.088	ug/l	94
26) 2,2-Dichloropropane	6.80	77	154843	39.386	ug/l	95
27) cis-1,2-Dichloroethene	6.80	96	108397	43.490	ug/l	88
28) Bromochloromethane	7.17	49	64879	43.738	ug/l #	77
29) Tetrahydrofuran	7.18	42	187979	155.242	ug/l	89
30) Chloroform	7.35	83	171380	40.250	ug/l	98
31) Cyclohexane	7.63	56	152665	37.352	ug/l	94
32) 1,1,1-Trichloroethane	7.55	97	159739	41.613	ug/l	96
36) 1,1-Dichloropropene	7.77	75	131398	42.024	ug/l	96
37) Ethyl Acetate	6.90	43	118194	32.524	ug/l	97
38) Carbon Tetrachloride	7.75	117	140864	43.416	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011320\
Data File : VN059690.D
Acq On : 13 Jan 2020 14:53
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Jan 14 08:38:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 14 08:36:17 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.07	83	161372	45.500	ug/l		91
40) Benzene	8.02	78	382885	41.903	ug/l		99
41) Methacrylonitrile	7.18	41	173757	115.855	ug/l	#	100
42) 1,2-Dichloroethane	8.10	62	131251	37.507	ug/l		96
43) Isopropyl Acetate	8.14	43	209119	37.012	ug/l	#	95
44) Trichloroethene	8.82	130	109313	45.672	ug/l		95
45) 1,2-Dichloropropane	9.10	63	96847	39.249	ug/l		99
46) Dibromomethane	9.19	93	68511	42.381	ug/l		91
47) Bromodichloromethane	9.39	83	137392	42.628	ug/l		99
48) Methyl methacrylate	9.18	41	94743	36.960	ug/l		91
49) 1,4-Dioxane	9.18	88	36631	997.163	ug/l		92
51) 4-Methyl-2-Pentanone	9.97	43	609714	180.995	ug/l		95
52) Toluene	10.14	92	247517	44.086	ug/l		99
53) t-1,3-Dichloropropene	10.37	75	157061	42.136	ug/l		99
54) cis-1,3-Dichloropropene	9.82	75	165907	42.343	ug/l		93
55) 1,1,2-Trichloroethane	10.55	97	96045	43.595	ug/l		98
56) Ethyl methacrylate	10.42	69	151176	46.223	ug/l		92
57) 1,3-Dichloropropane	10.70	76	157509	41.061	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.68	63	251404	241.692	ug/l		91
59) 2-Hexanone	10.74	43	472415	177.936	ug/l		95
60) Dibromochloromethane	10.89	129	112811	46.916	ug/l		99
61) 1,2-Dibromoethane	11.00	107	104173	44.585	ug/l		99
64) Tetrachloroethene	10.62	164	119894	47.946	ug/l		97
65) Chlorobenzene	11.43	112	266779	45.963	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.50	131	102258	46.383	ug/l		99
67) Ethyl Benzene	11.50	91	480373	45.851	ug/l		96
68) m/p-Xylenes	11.62	106	367933	95.103	ug/l		94
69) o-Xylene	11.94	106	177532	48.227	ug/l		95
70) Styrene	11.96	104	306943	51.897	ug/l		96
71) Bromoform	12.12	173	84932	51.249	ug/l	#	99
73) Isopropylbenzene	12.24	105	479218	46.172	ug/l		100
74) N-amyl acetate	12.06	43	190441	40.001	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.50	83	139075	42.241	ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	185951	56.812	ug/l	#	100
77) Bromobenzene	12.52	156	122248	47.894	ug/l		81
78) n-propylbenzene	12.59	91	542486	44.216	ug/l		97
79) 2-Chlorotoluene	12.67	91	314970	42.456	ug/l		96
80) 1,3,5-Trimethylbenzene	12.73	105	402750	45.854	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.29	75	52586	39.681	ug/l		92
82) 4-Chlorotoluene	12.77	91	324009	42.655	ug/l		95
83) tert-Butylbenzene	12.99	119	348365	46.834	ug/l		95
84) 1,2,4-Trimethylbenzene	13.04	105	399631	45.757	ug/l		98
85) sec-Butylbenzene	13.17	105	464419	46.937	ug/l		98
86) p-Isopropyltoluene	13.28	119	423076	47.211	ug/l		98
87) 1,3-Dichlorobenzene	13.28	146	213370	45.460	ug/l		98
88) 1,4-Dichlorobenzene	13.36	146	212274	44.858	ug/l		97
89) n-Butylbenzene	13.61	91	370792	44.133	ug/l		98
90) Hexachloroethane	13.87	117	80181	47.335	ug/l		88
91) 1,2-Dichlorobenzene	13.65	146	210608	45.499	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.26	75	30472	31.434	ug/l		78

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011320\
Data File : VN059690.D
Acq On : 13 Jan 2020 14:53
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Jan 14 08:38:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 14 08:36:17 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.90	180	135284	45.261	ug/l	99
94) Hexachlorobutadiene	15.01	225	69562	43.459	ug/l	99
95) Naphthalene	15.13	128	385691	43.224	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	128888	42.634	ug/l	99

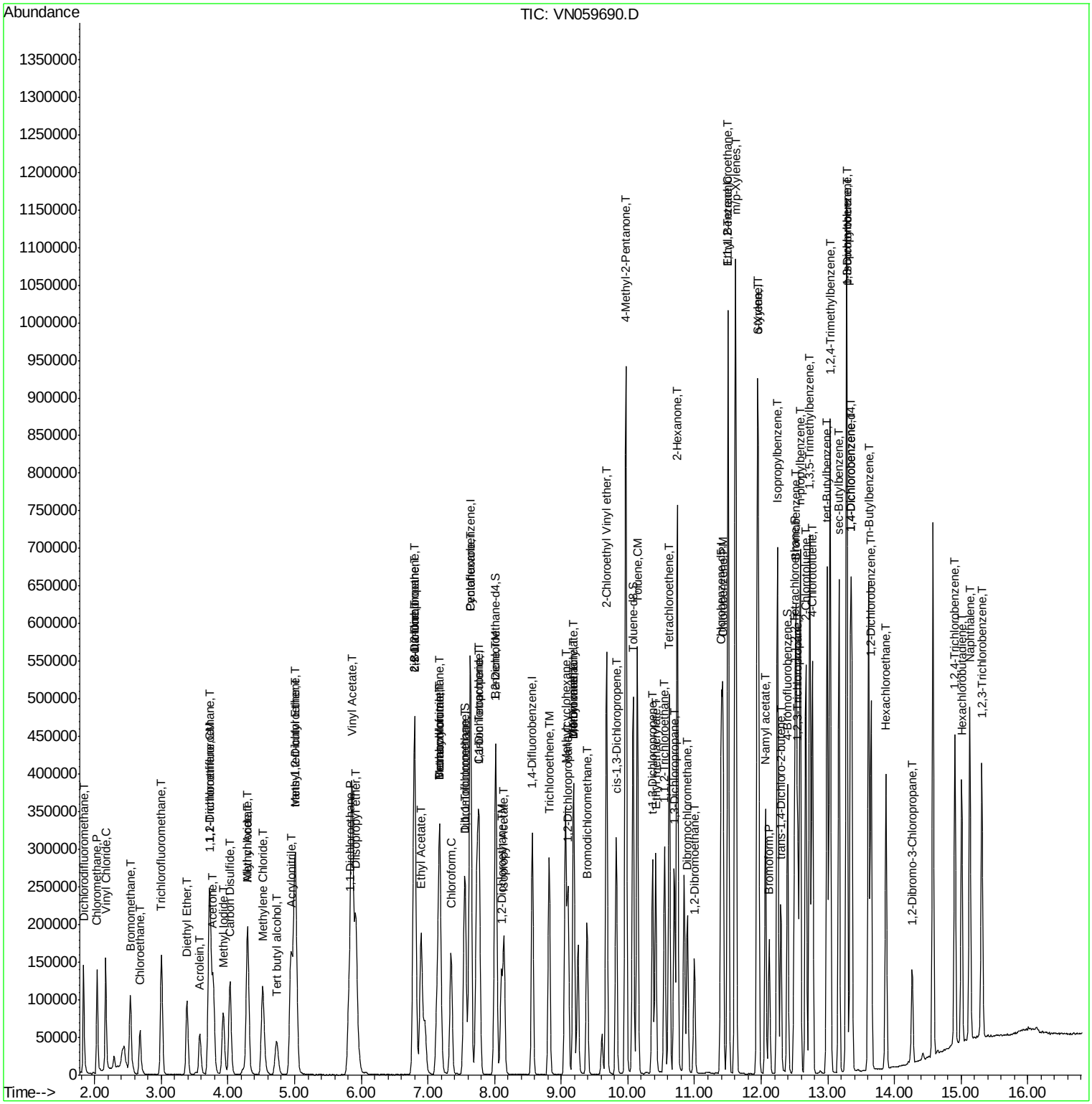
(#) = qualifier out of range (m) = manual integration (+) = signals summed

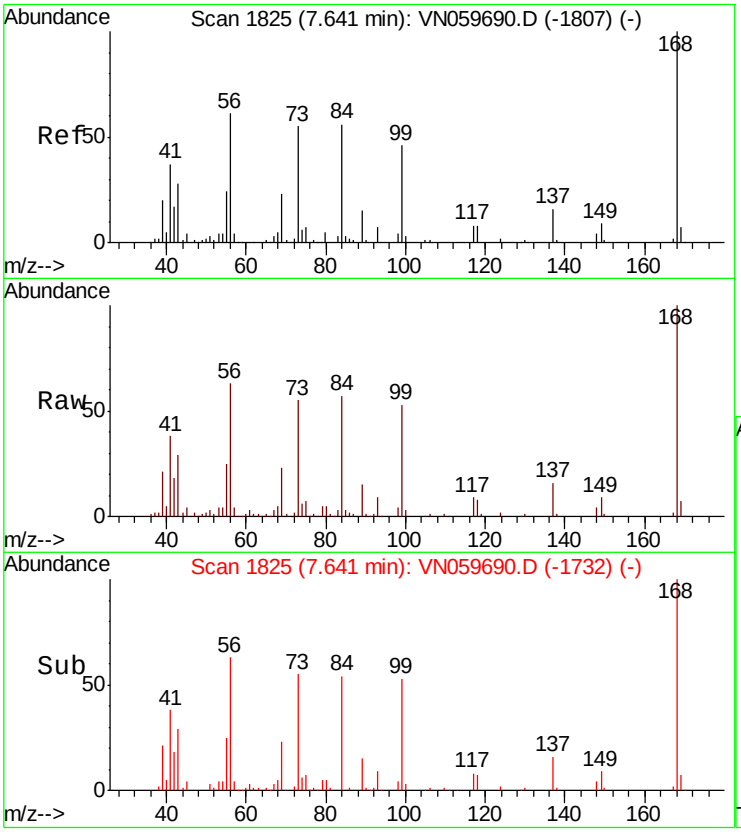
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011320\
Data File : VN059690.D
Acq On : 13 Jan 2020 14:53
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Quant Time: Jan 14 08:38:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 14 08:36:17 2020
Response via : Initial Calibration



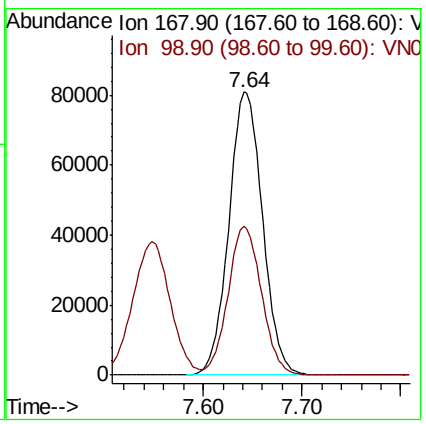


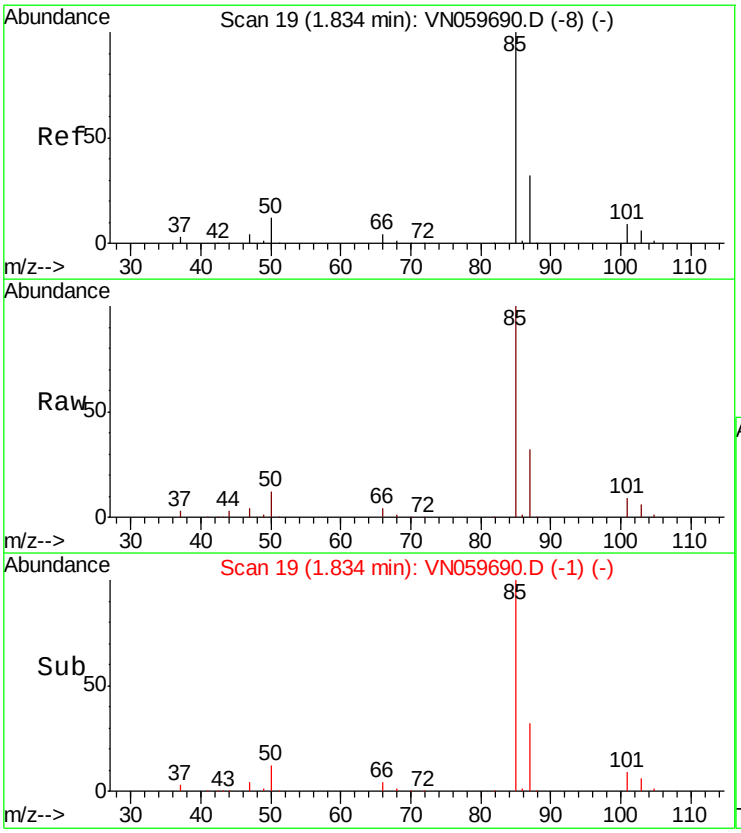
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 192370

Ion	Ratio	Lower	Upper
168	100		
99	52.7	48.2	72.4

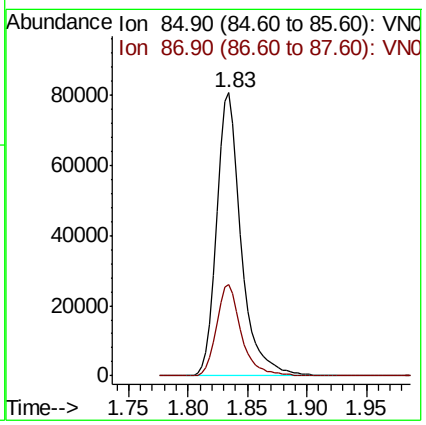


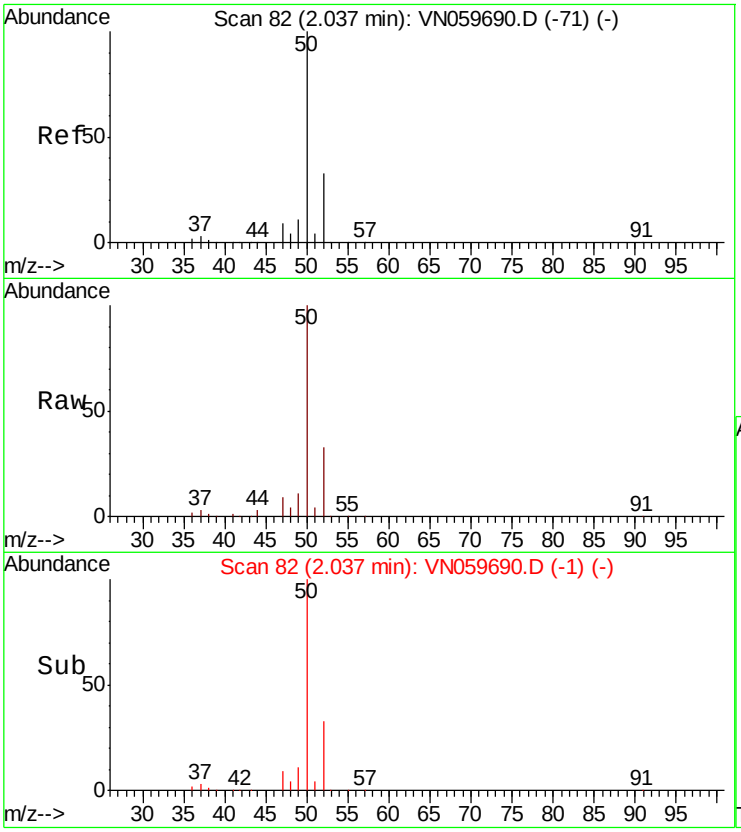


#2
Dichlorodifluoromethane
Concen: 46.256 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 85 Resp: 114984

Ion	Ratio	Lower	Upper
85	100		
87	32.4	15.9	47.7



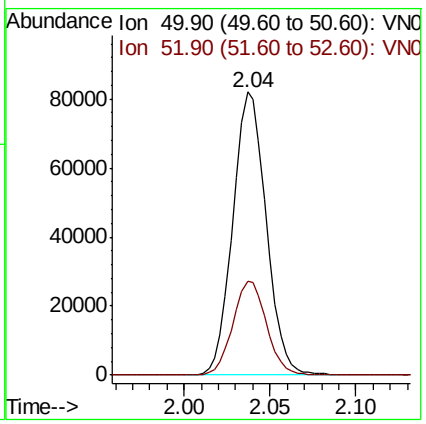


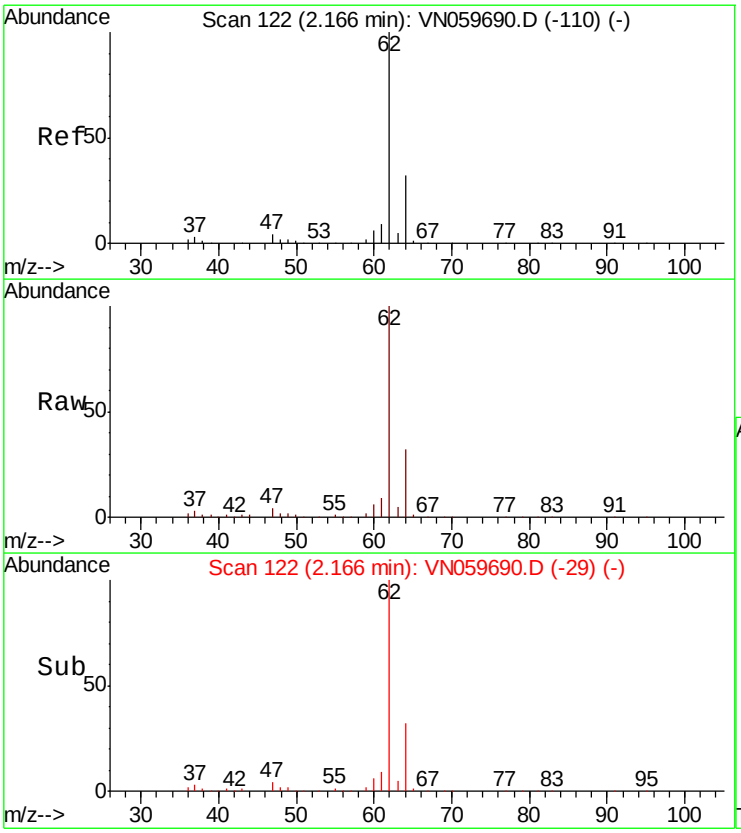
#3
Chloromethane
Concen: 28.041 ug/l
RT: 2.04 min Scan# 82
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 110617

Ion	Ratio	Lower	Upper
50	100		
52	33.1	25.9	38.9

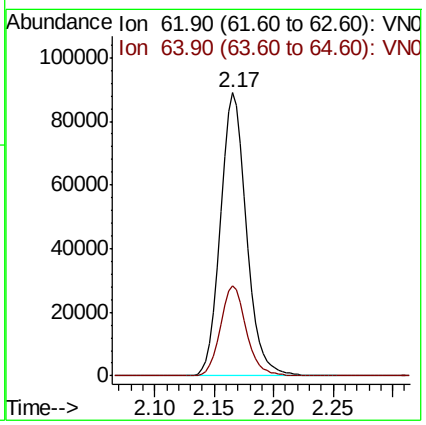


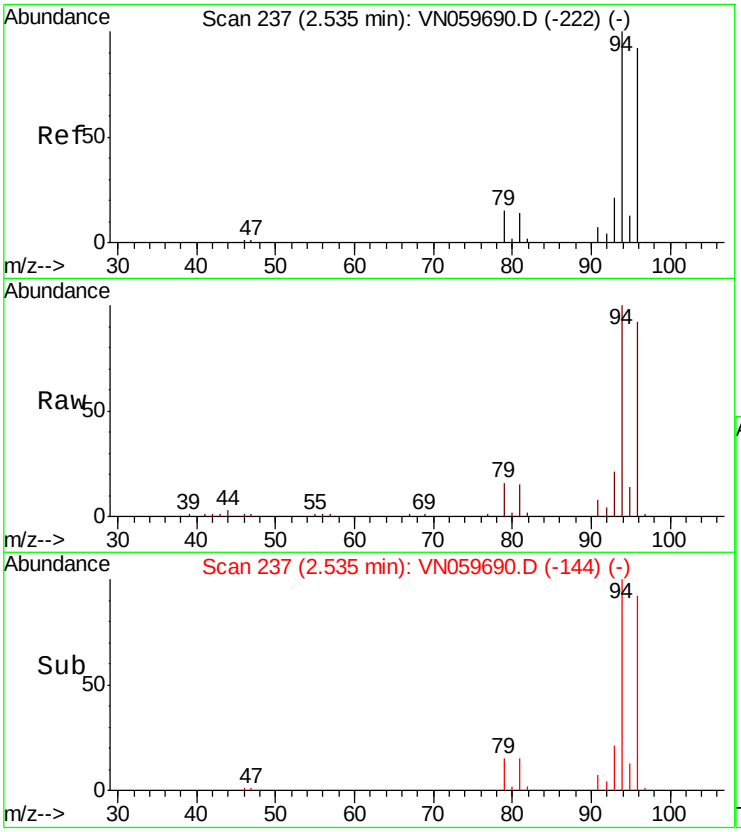


#4
Vinyl Chloride
Concen: 35.960 ug/l
RT: 2.17 min Scan# 122
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 62 Resp: 134518

Ion	Ratio	Lower	Upper
62	100		
64	32.0	24.6	37.0



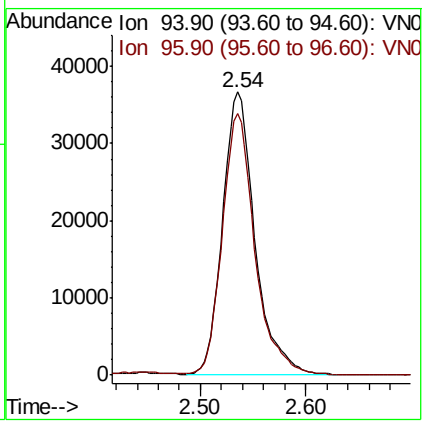


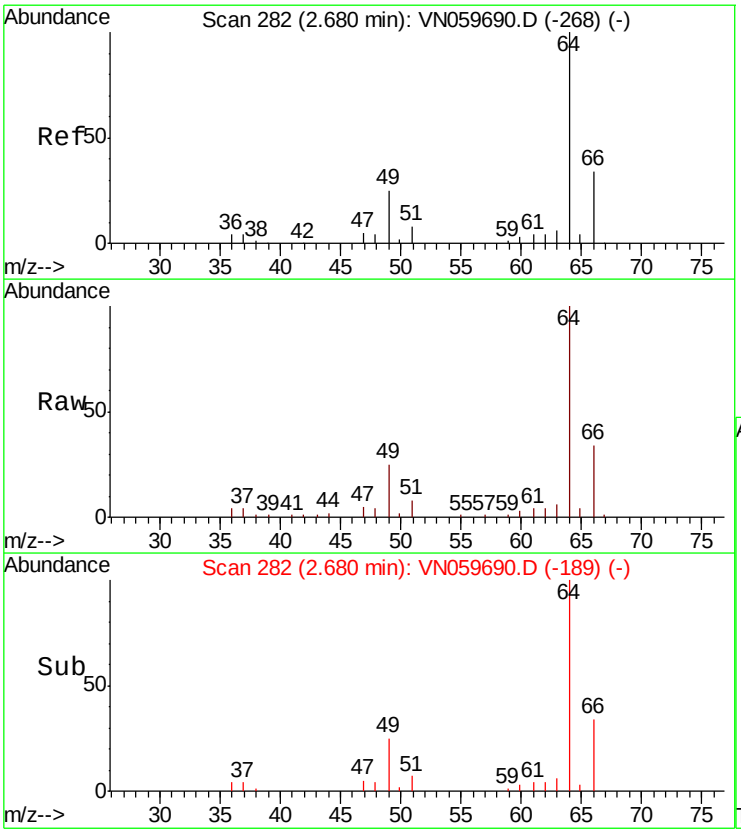
#5
Bromomethane
Concen: 35.992 ug/l
RT: 2.54 min Scan# 237
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 78271

Ion	Ratio	Lower	Upper
94	100		
96	92.2	74.7	112.1

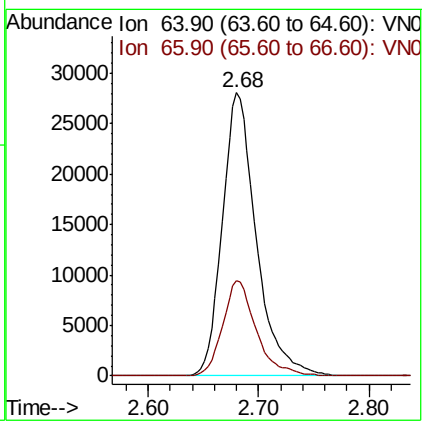


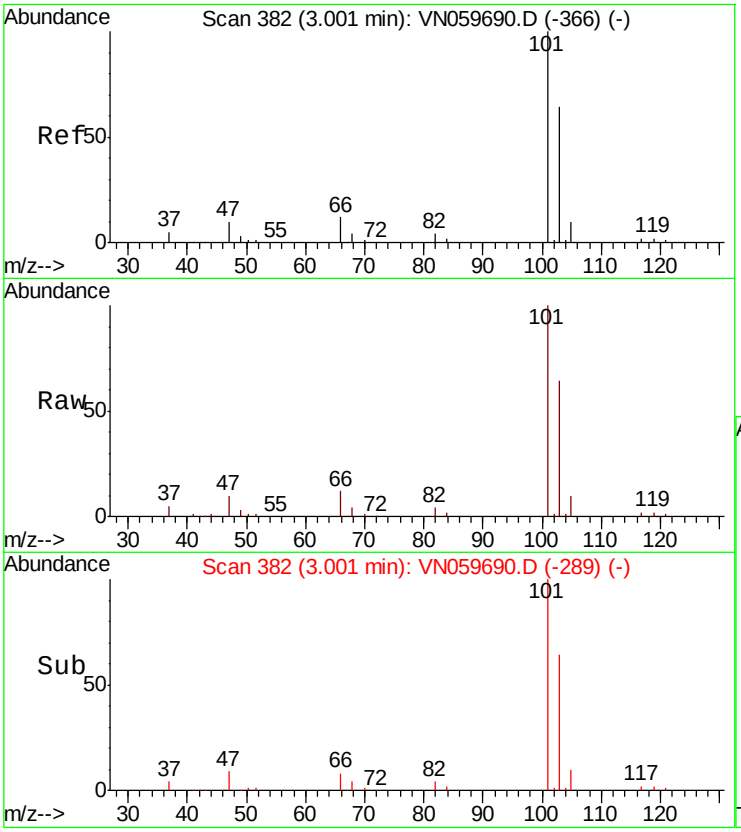


#6
Chloroethane
Concen: 28.435 ug/l
RT: 2.68 min Scan# 282
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 64 Resp: 59783

Ion	Ratio	Lower	Upper
64	100		
66	33.7	25.1	37.7

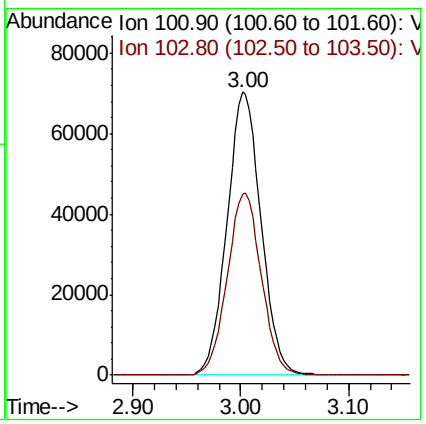




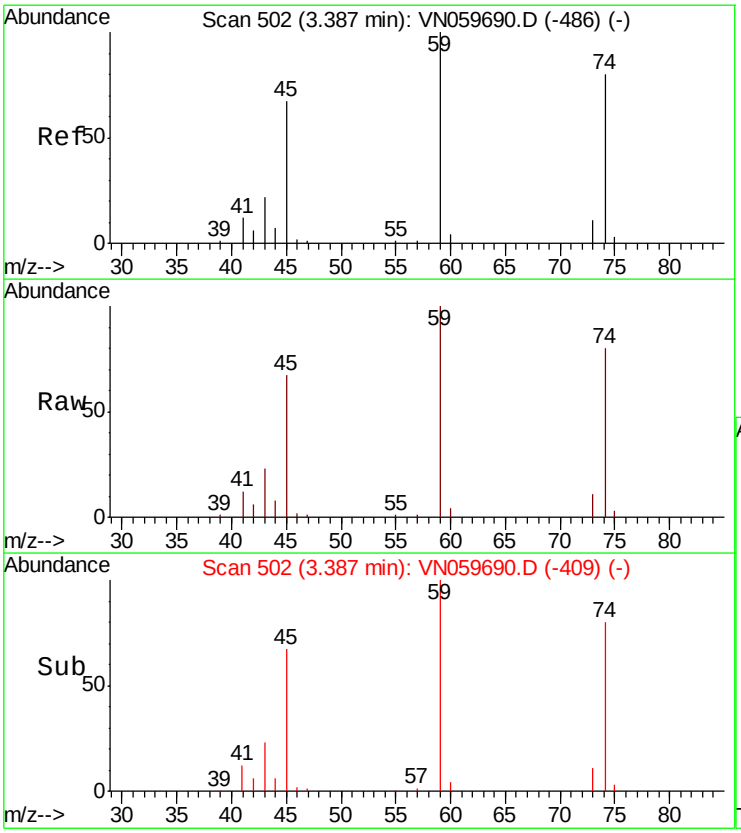
#7
Trichlorofluoromethane
Concen: 37.533 ug/l
RT: 3.00 min Scan# 382
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion:101 Resp: 154048

Ion	Ratio	Lower	Upper
101	100		
103	63.9	51.0	76.6



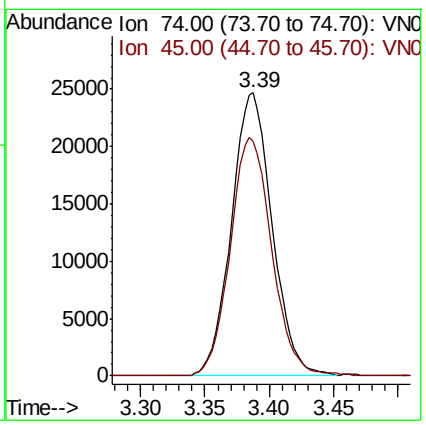
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

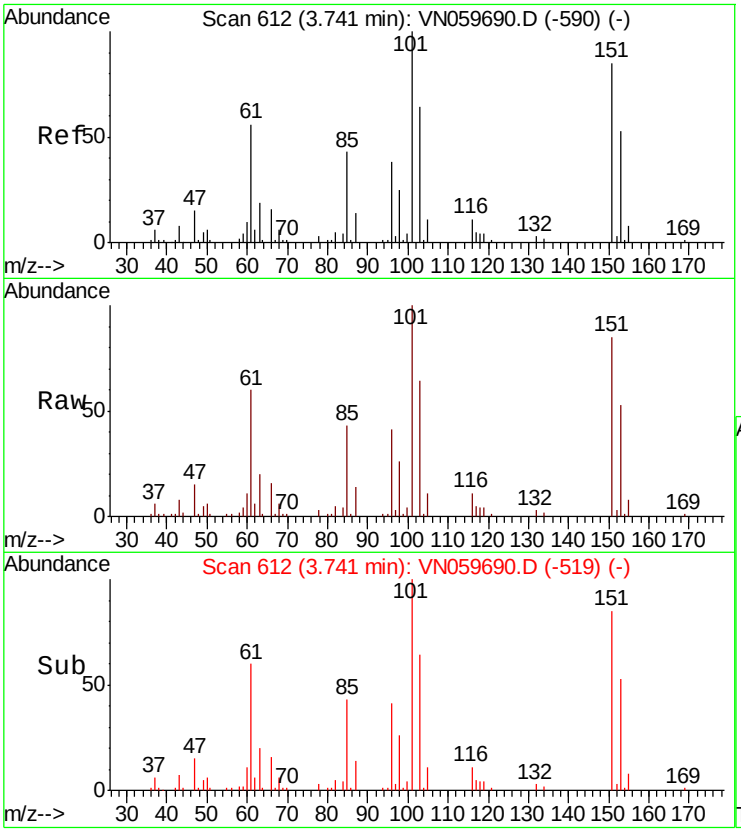


#8
Diethyl Ether
Concen: 42.319 ug/l
RT: 3.39 min Scan# 502
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 74 Resp: 54270

Ion	Ratio	Lower	Upper
74	100		
45	85.9	51.9	155.8



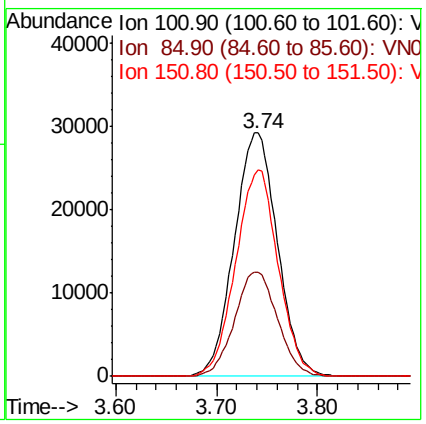


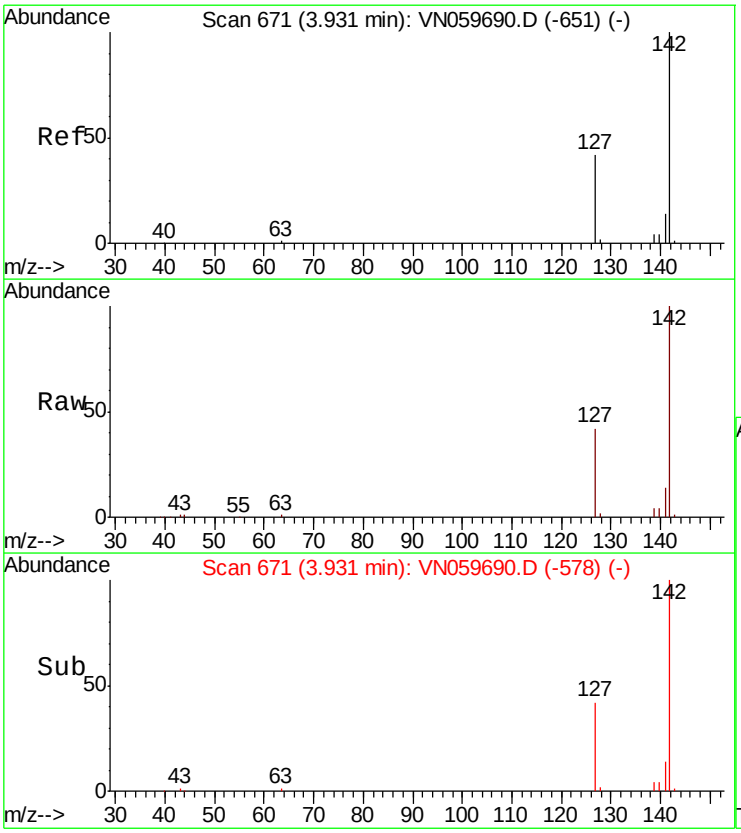
#9
1,1,2-Trichlorotrifluoroethane
Concen: 41.854 ug/l
RT: 3.74 min Scan# 612
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 86569

Ion	Ratio	Lower	Upper
101	100		
85	42.6	36.6	54.8
151	83.6	59.7	89.5

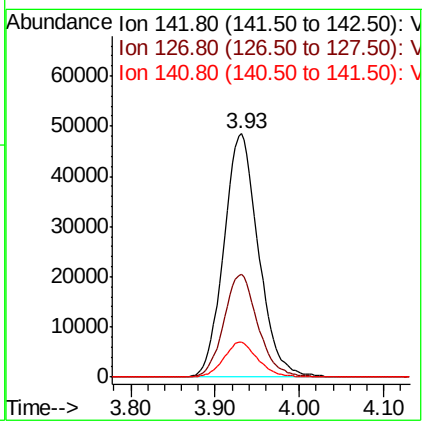


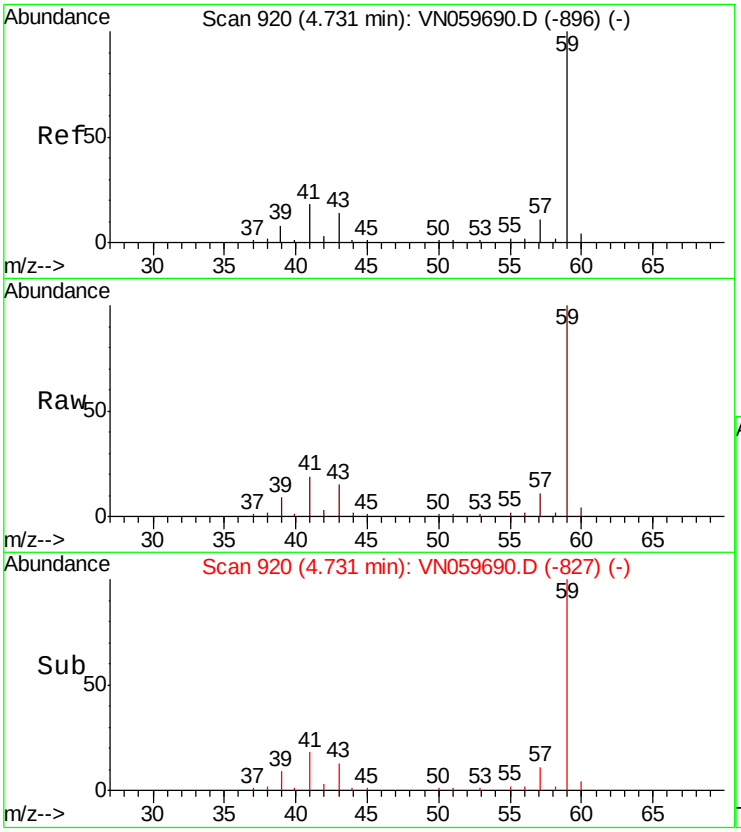


#10
Methyl Iodide
Concen: 50.511 ug/l
RT: 3.93 min Scan# 671
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion:142 Resp: 138310

Ion	Ratio	Lower	Upper
142	100		
127	41.6	36.7	55.1
141	14.0	11.7	17.5



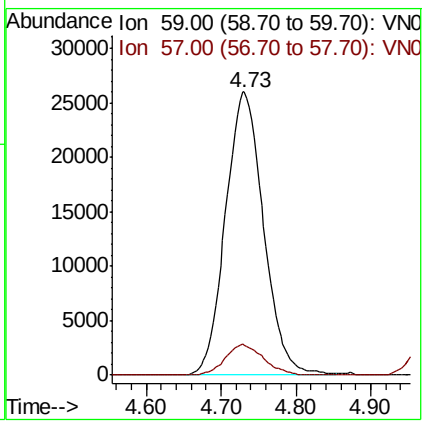


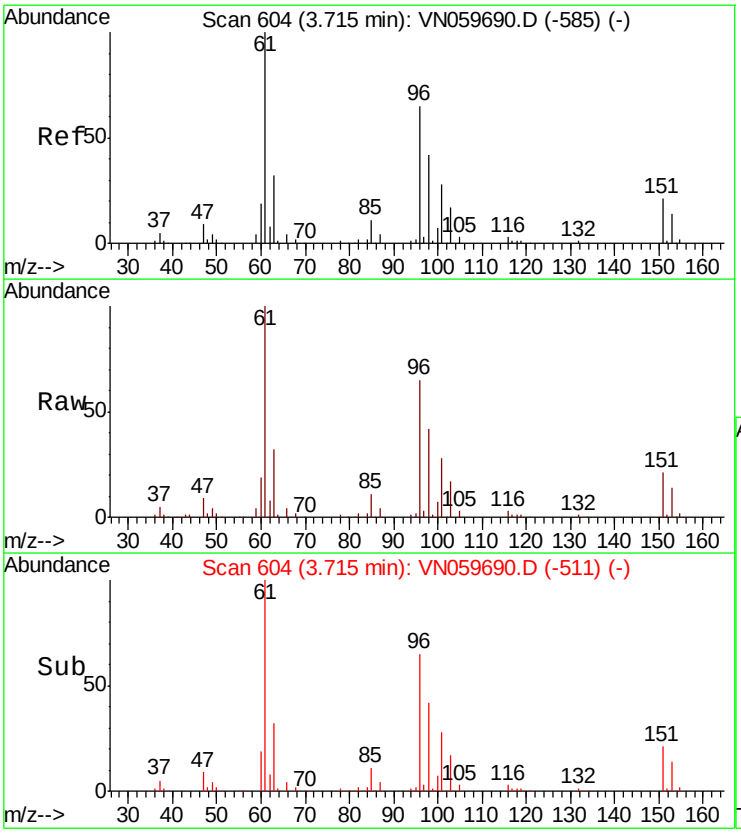
#11
Tert butyl alcohol
Concen: 178.817 ug/l
RT: 4.73 min Scan# 920
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 91768

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.6	12.8

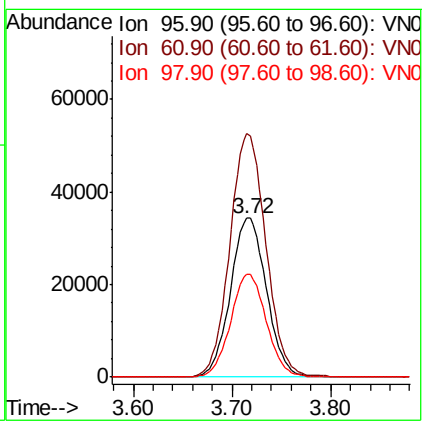


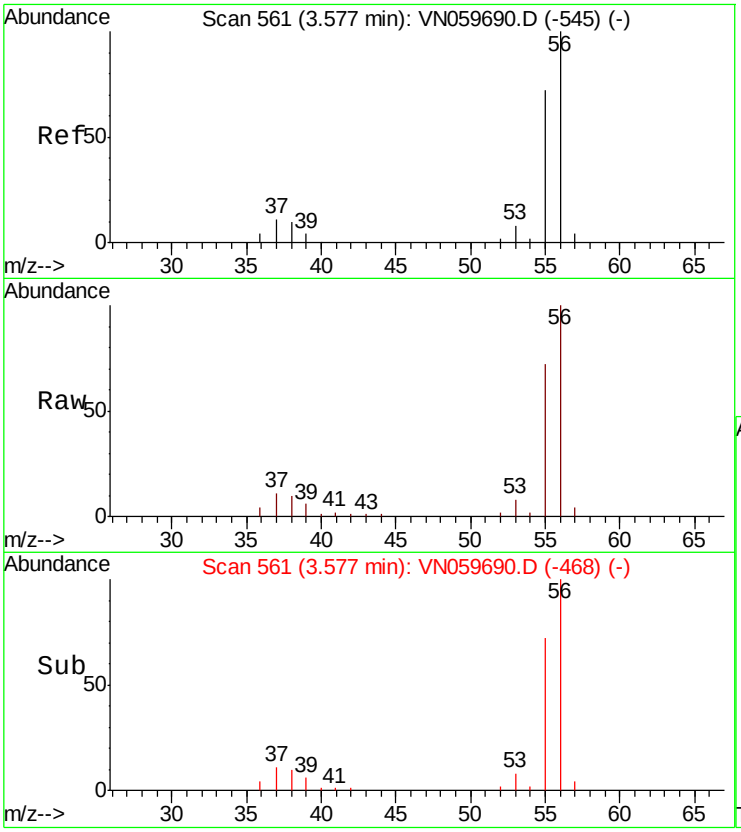


#12
1,1-Dichloroethene
Concen: 43.416 ug/l
RT: 3.72 min Scan# 604
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 96 Resp: 87601

Ion	Ratio	Lower	Upper
96	100		
61	153.3	137.5	206.3
98	65.1	50.2	75.4



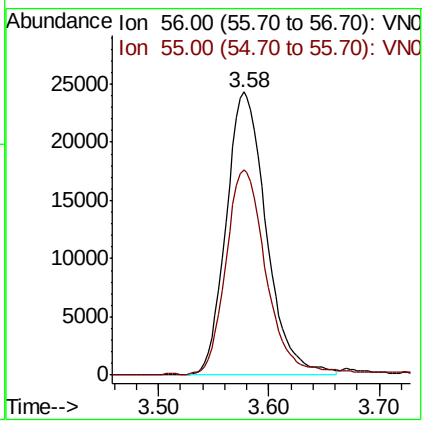


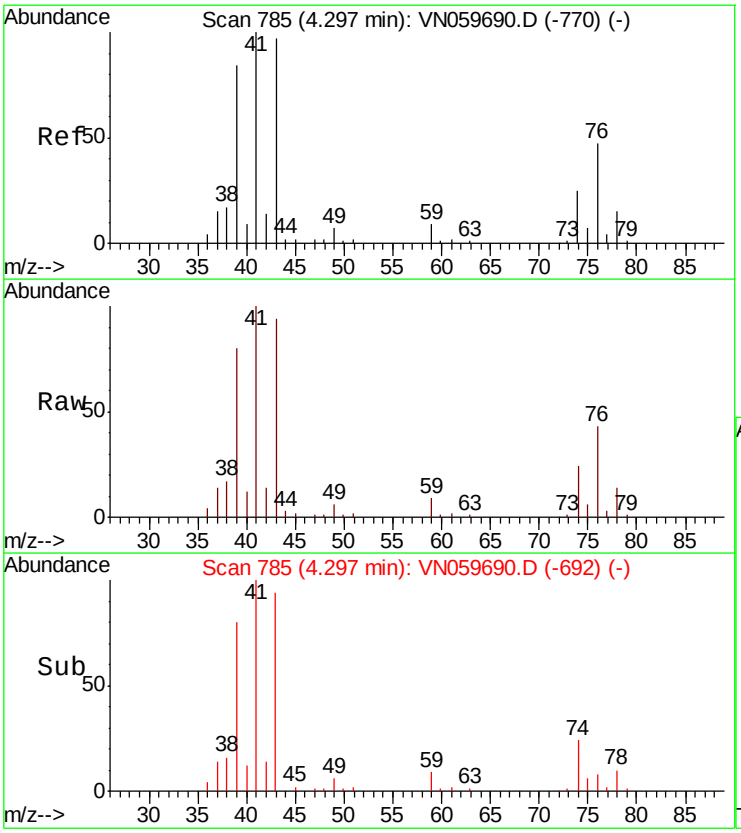
#13
Acrolein
Concen: 167.748 ug/l
RT: 3.58 min Scan# 561
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 61323

Ion	Ratio	Lower	Upper
56	100		
55	72.3	58.6	88.0

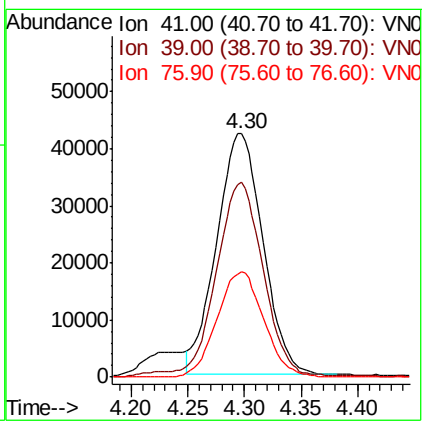


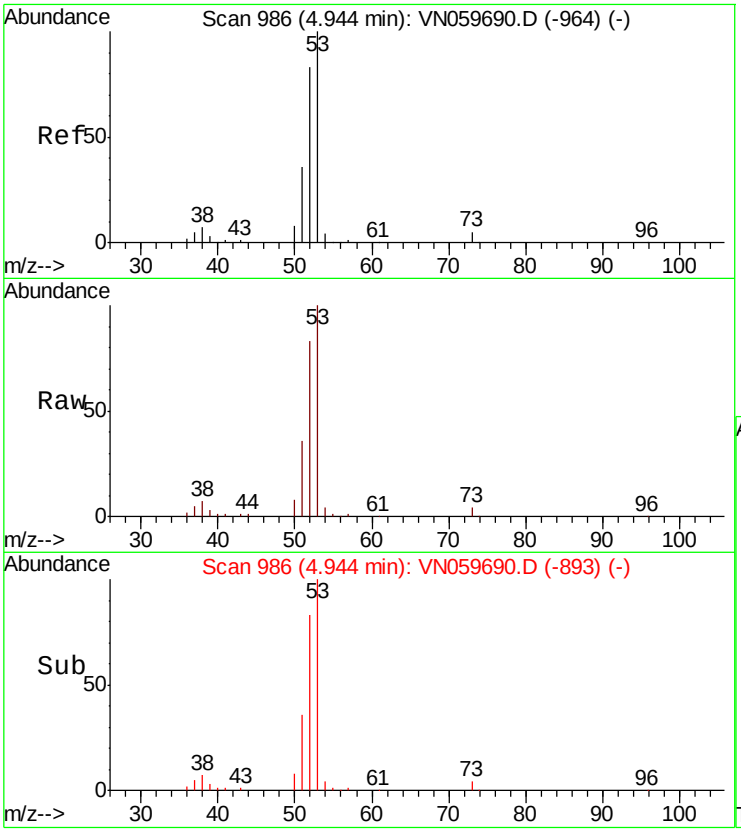


#14
Allyl chloride
Concen: 29.135 ug/l
RT: 4.30 min Scan# 785
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 41 Resp: 120678

Ion	Ratio	Lower	Upper
41	100		
39	80.3	57.8	86.8
76	43.9	25.4	38.0#



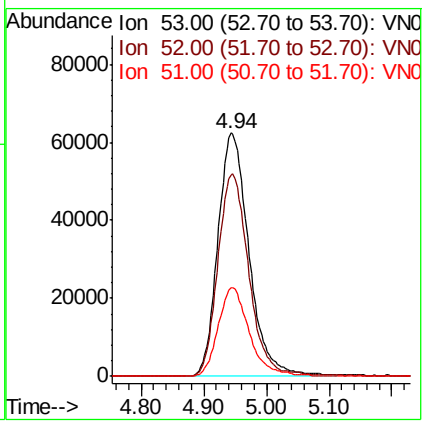


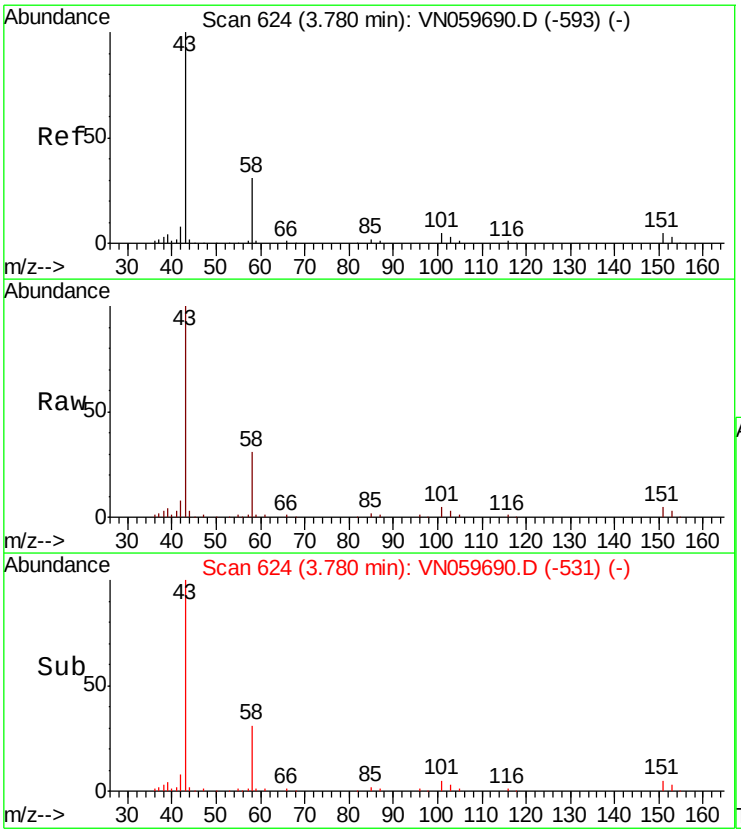
#15
Acrylonitrile
Concen: 173.101 ug/l
RT: 4.94 min Scan# 986
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 214880

Ion	Ratio	Lower	Upper
53	100		
52	82.4	66.3	99.5
51	36.6	29.7	44.5

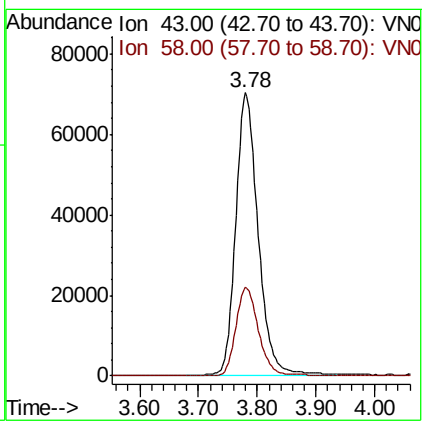


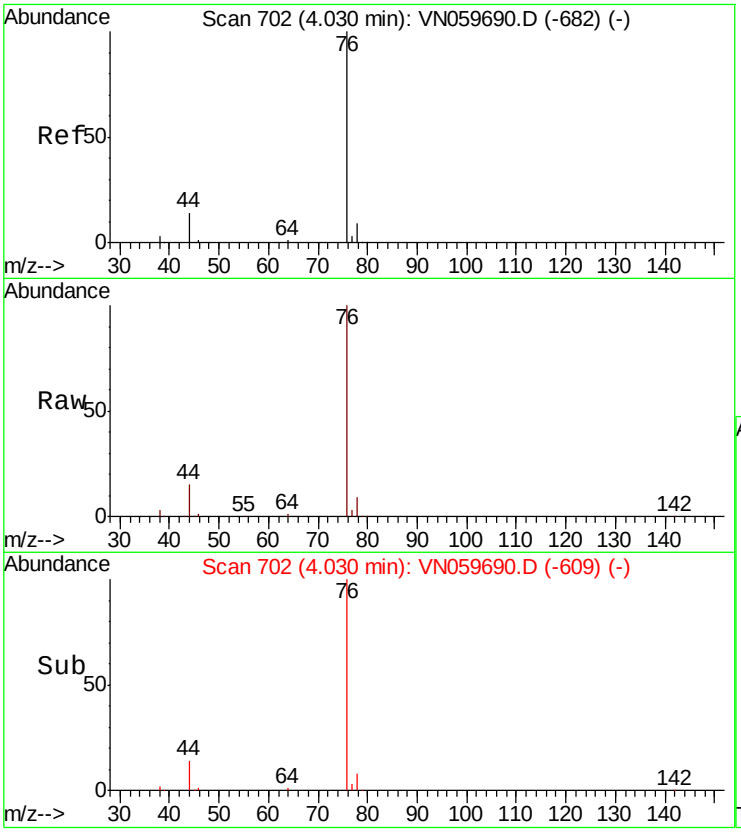


#16
Acetone
Concen: 113.941 ug/l
RT: 3.78 min Scan# 624
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 43 Resp: 189365

Ion	Ratio	Lower	Upper
43	100		
58	31.4	23.6	35.4



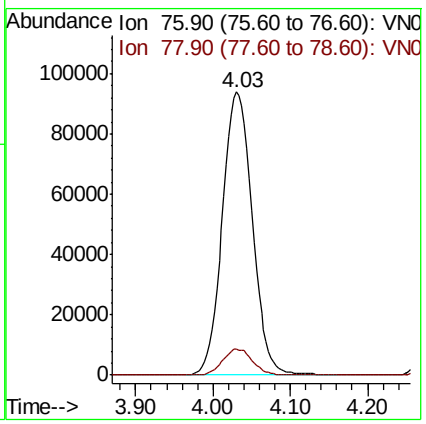


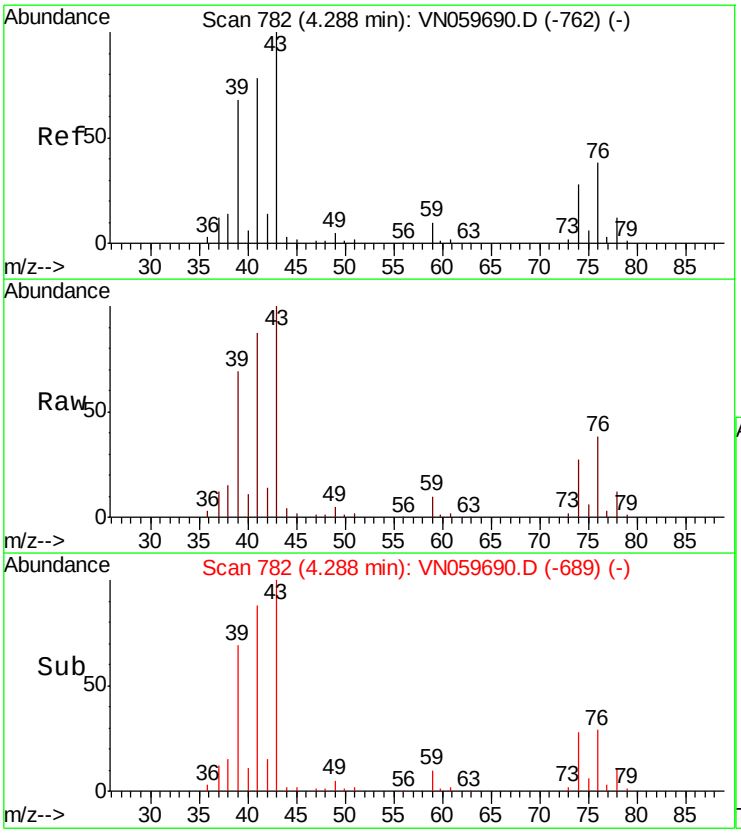
#17
Carbon Disulfide
Concen: 36.377 ug/l
RT: 4.03 min Scan# 702
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 252034

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0

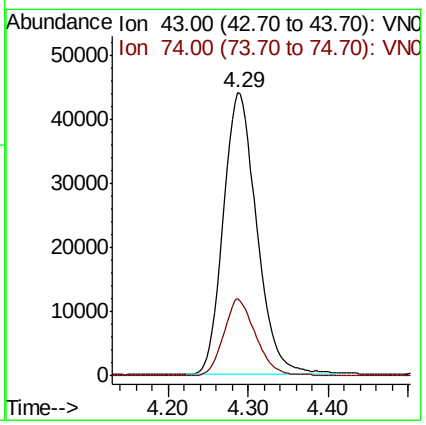


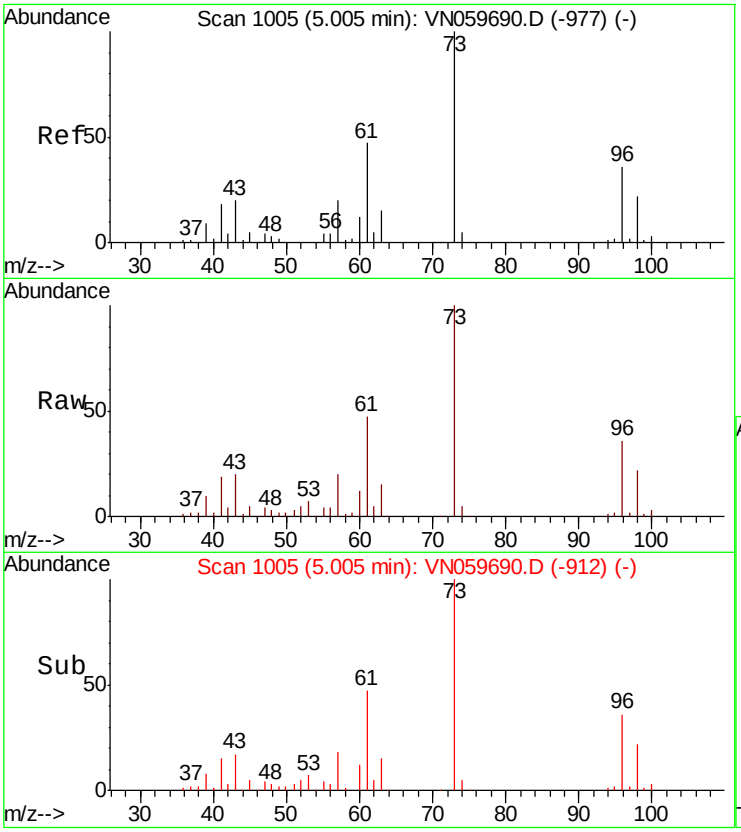


#18
Methyl Acetate
Concen: 36.076 ug/l
RT: 4.29 min Scan# 782
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 43 Resp: 125633

Ion	Ratio	Lower	Upper
43	100		
74	26.1	17.5	26.3



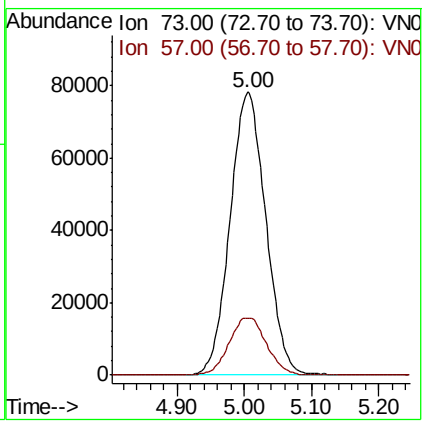


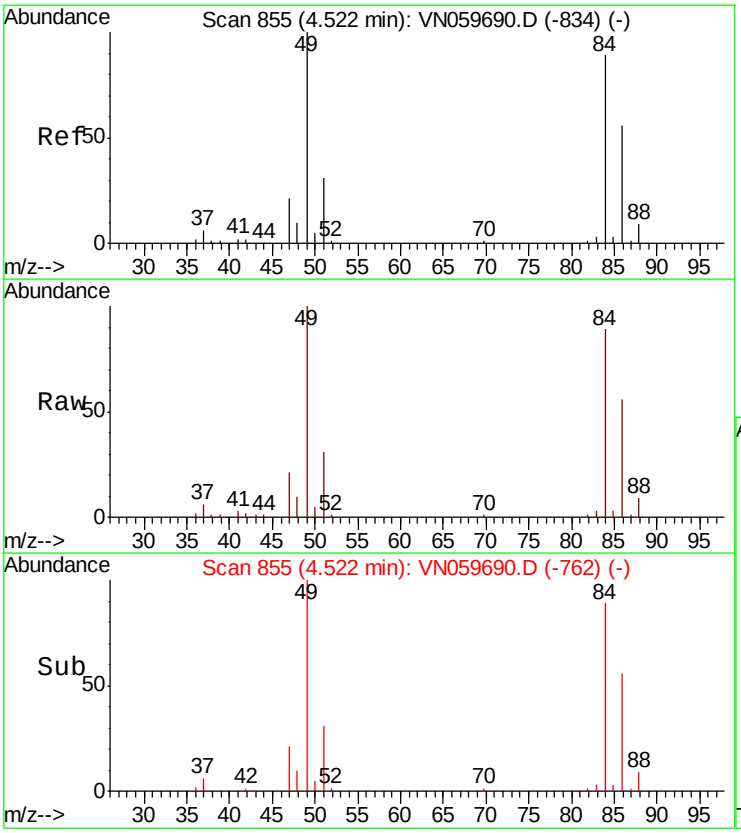
#19
Methyl tert-butyl Ether
Concen: 40.503 ug/l
RT: 5.00 min Scan# 1005
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 288547

Ion	Ratio	Lower	Upper
73	100		
57	20.2	18.6	27.8

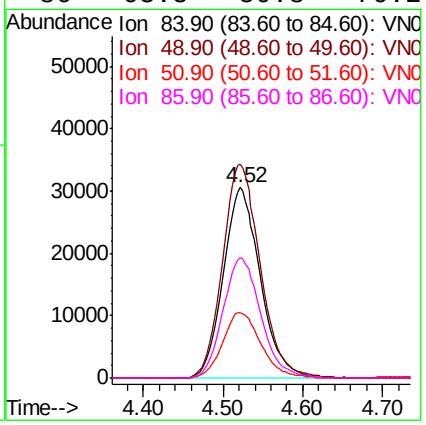


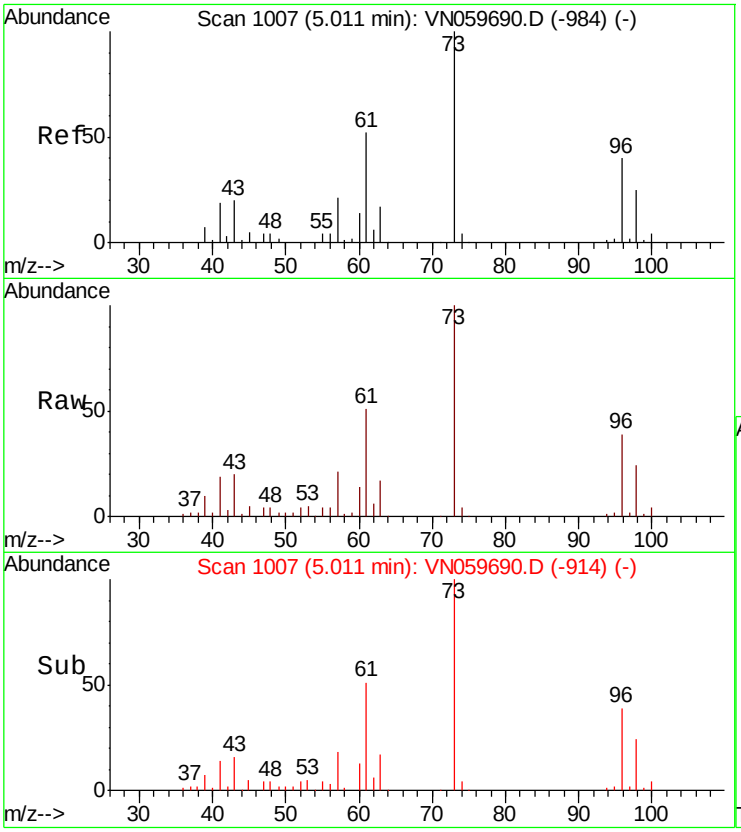


#20
Methylene Chloride
Concen: 39.998 ug/l
RT: 4.52 min Scan# 855
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 84 Resp: 96006

Ion	Ratio	Lower	Upper
84	100		
49	112.4	106.6	160.0
51	34.5	31.9	47.9
86	63.5	50.8	76.2



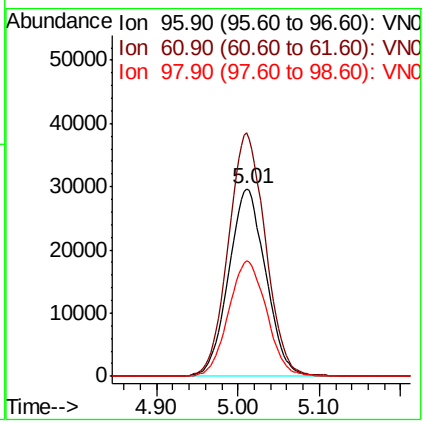


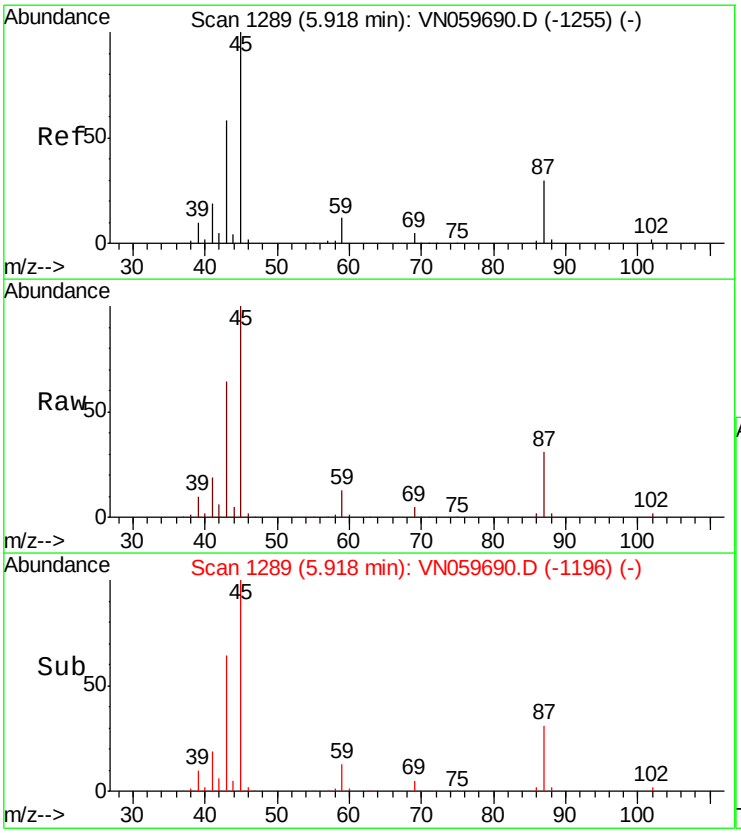
#21
trans-1,2-Dichloroethene
Concen: 41.744 ug/l
RT: 5.01 min Scan# 1007
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 93895

Ion	Ratio	Lower	Upper
96	100		
61	129.8	120.4	180.6
98	61.4	50.6	75.8

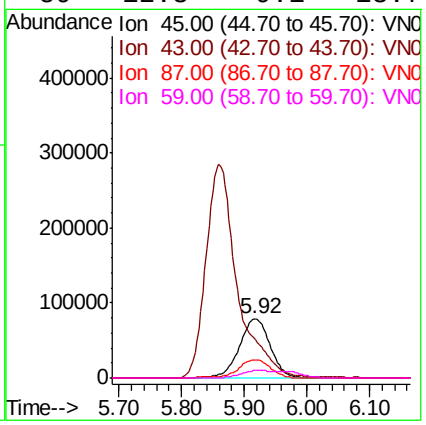


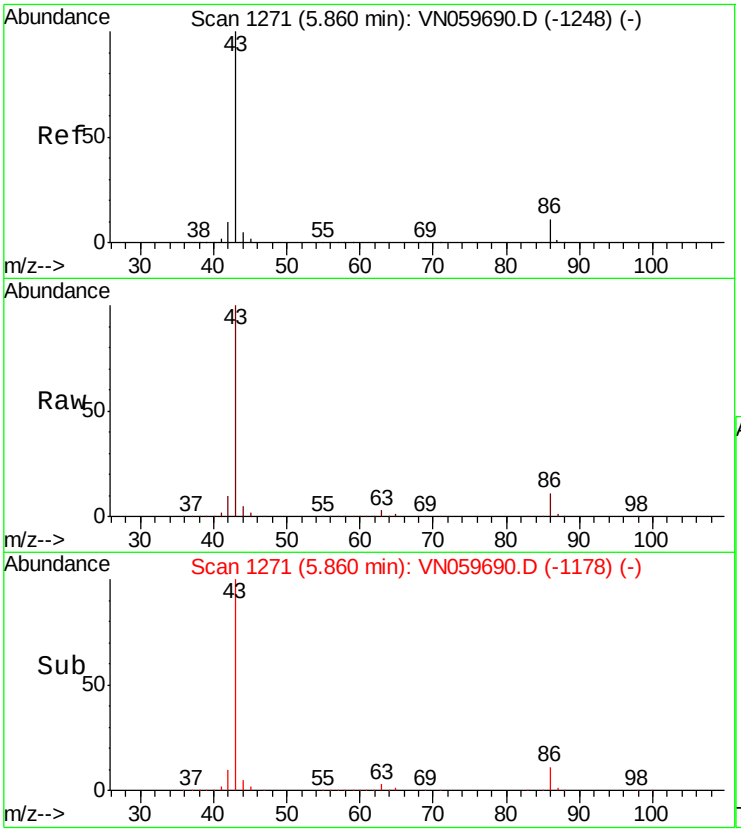


#22
Diisopropyl ether
Concen: 35.398 ug/l
RT: 5.92 min Scan# 1289
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 45 Resp: 270307

Ion	Ratio	Lower	Upper
45	100		
43	63.0	50.8	76.2
87	31.2	21.0	31.6
59	12.3	9.1	13.7



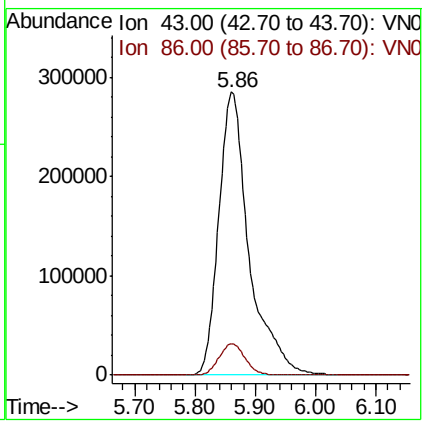


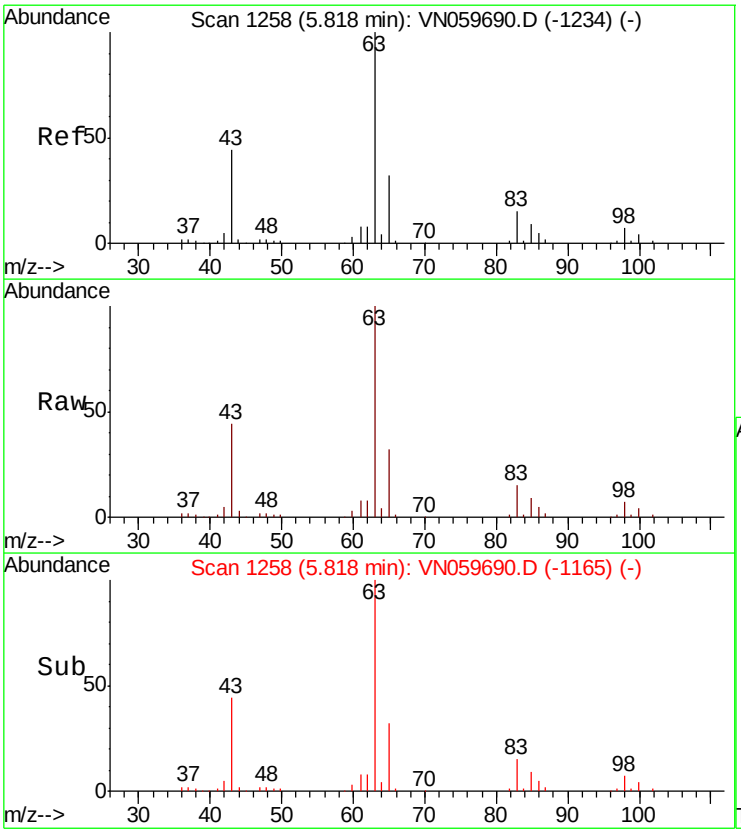
#23
Vinyl Acetate
Concen: 166.393 ug/l
RT: 5.86 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 997140

Ion	Ratio	Lower	Upper
43	100		
86	11.2	7.6	11.4

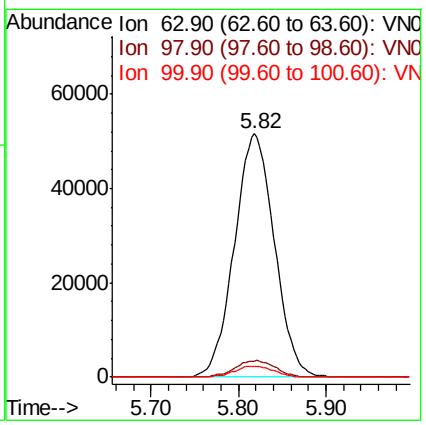


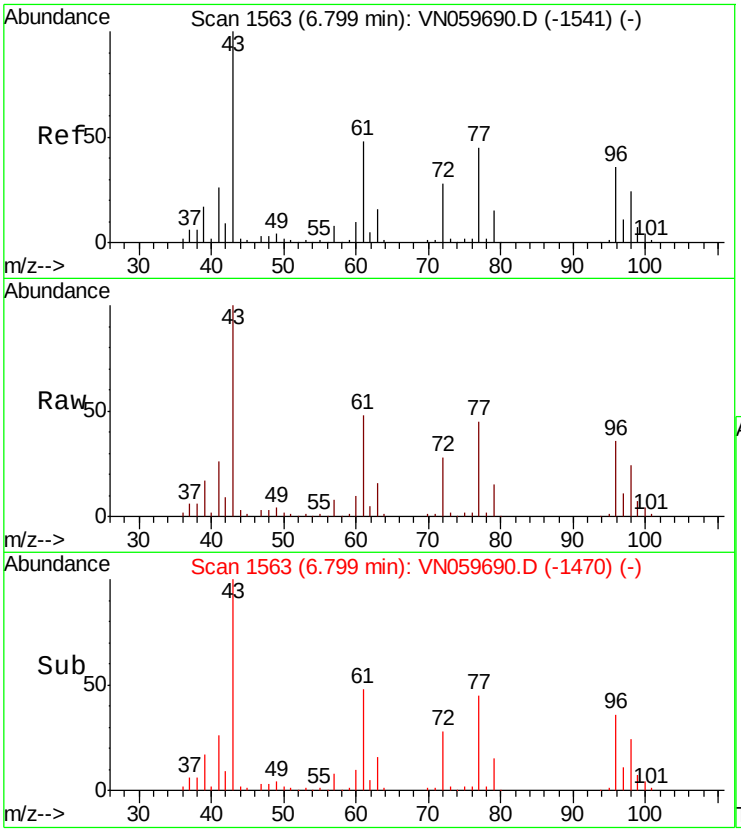


#24
1,1-Dichloroethane
Concen: 37.874 ug/l
RT: 5.82 min Scan# 1258
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 63 Resp: 163828

Ion	Ratio	Lower	Upper
63	100		
98	6.7	2.9	8.7
100	4.4	2.0	6.0



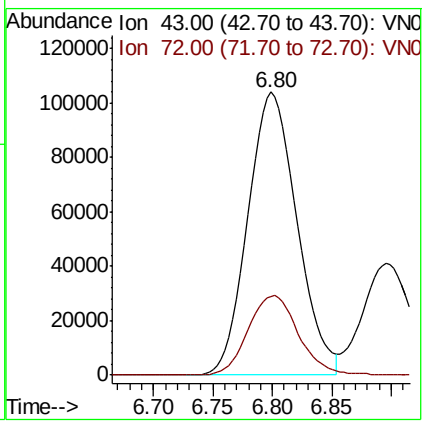


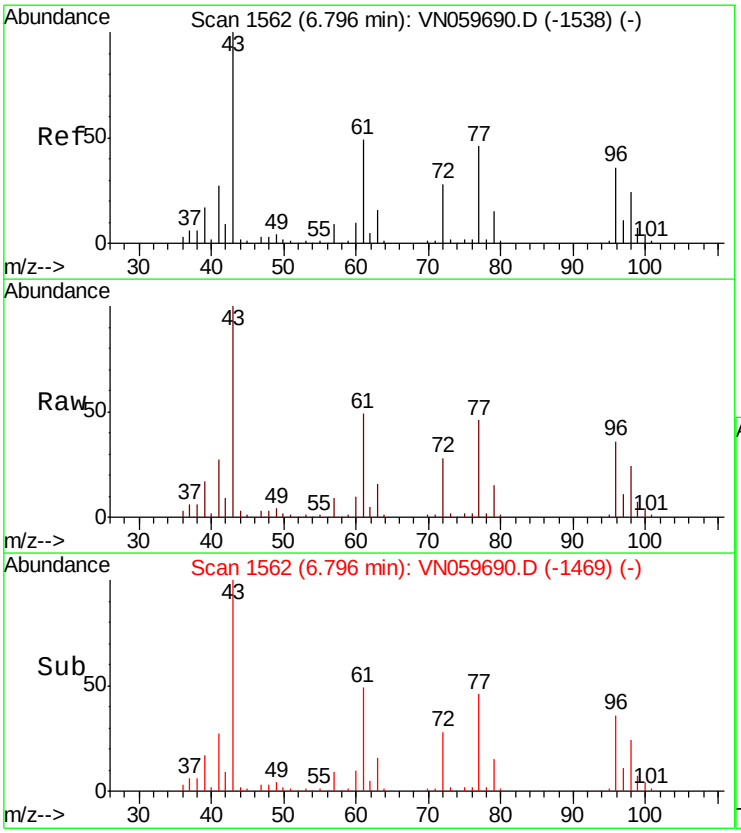
#25
2-Butanone
Concen: 149.088 ug/l
RT: 6.80 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 296293

Ion	Ratio	Lower	Upper
43	100		
72	27.8	19.9	29.9

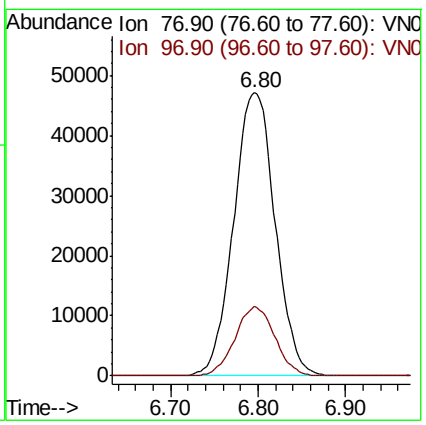


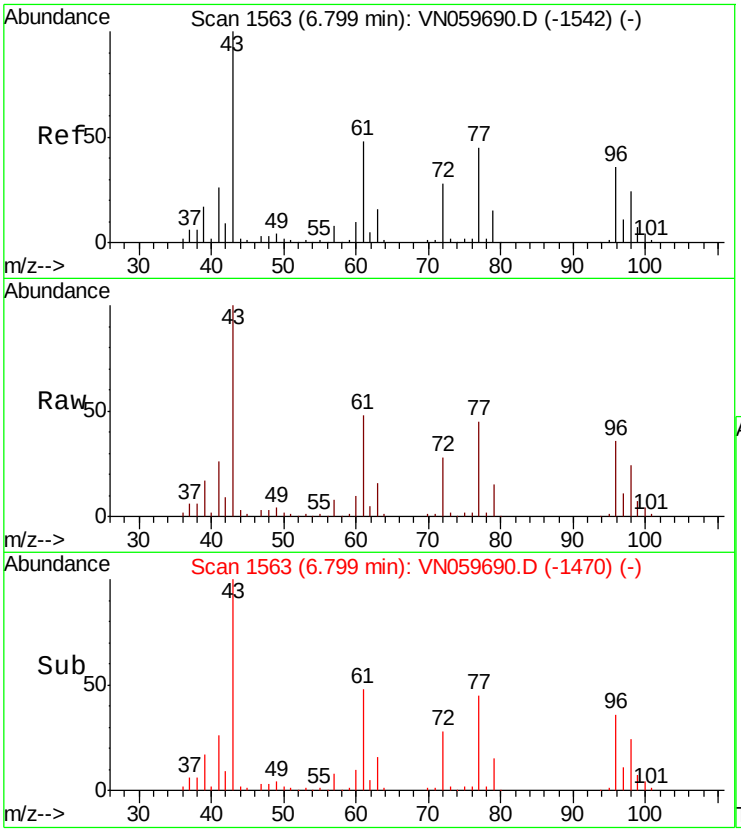


#26
2,2-Dichloropropane
Concen: 39.386 ug/l
RT: 6.80 min Scan# 1562
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 77 Resp: 154843

Ion	Ratio	Lower	Upper
77	100		
97	23.6	10.7	31.9



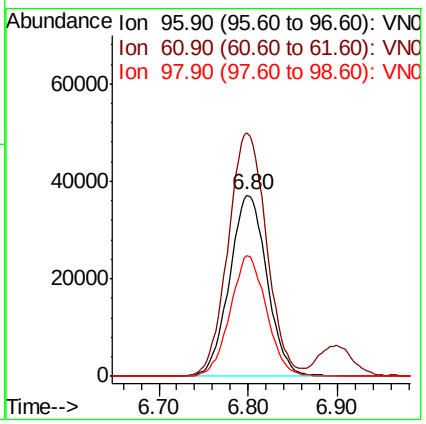


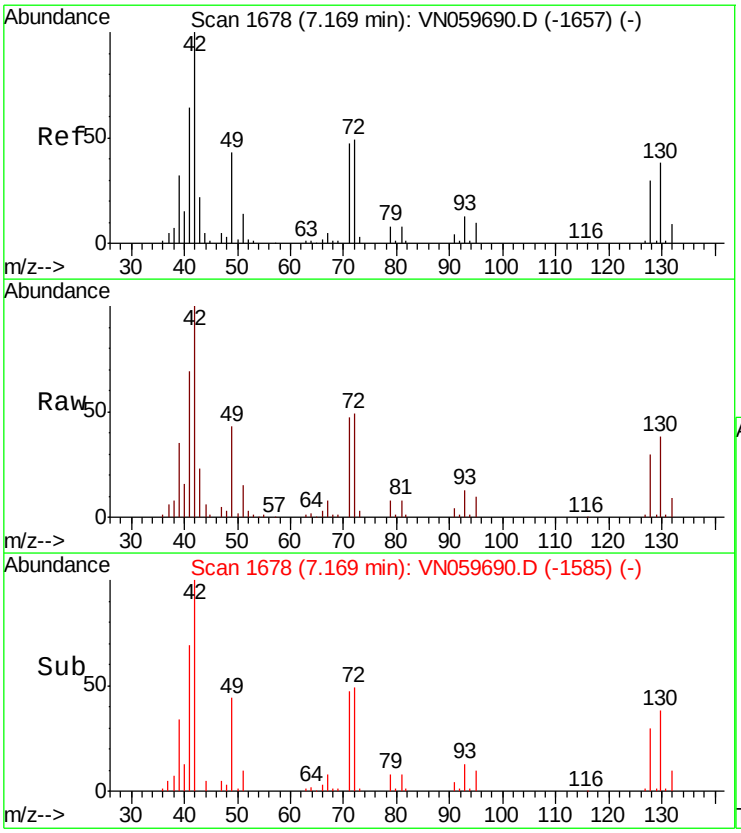
#27
cis-1,2-Dichloroethene
Concen: 43.490 ug/l
RT: 6.80 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 108397

Ion	Ratio	Lower	Upper
96	100		
61	138.0	0.0	317.6
98	64.3	0.0	127.0

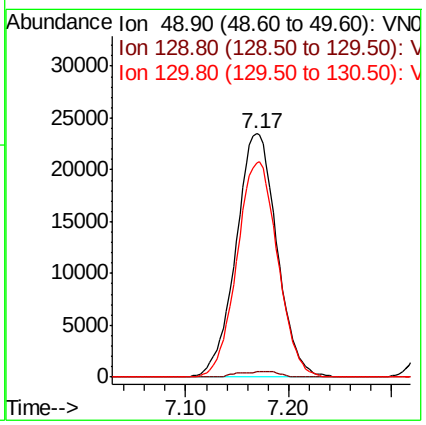


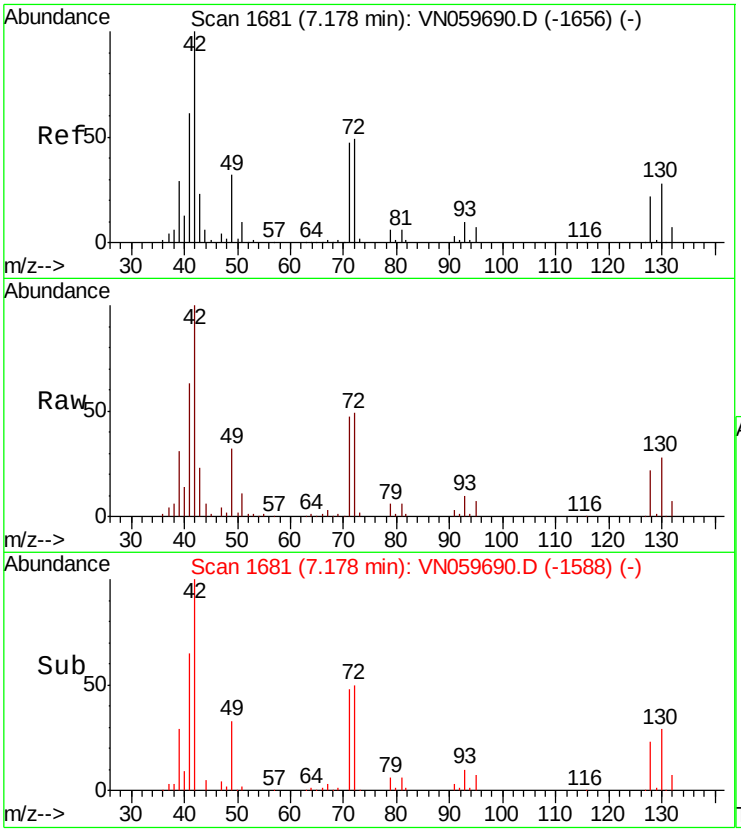


#28
Bromochloromethane
Concen: 43.738 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 49 Resp: 64879

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	3.4
130	87.7	54.7	82.1#



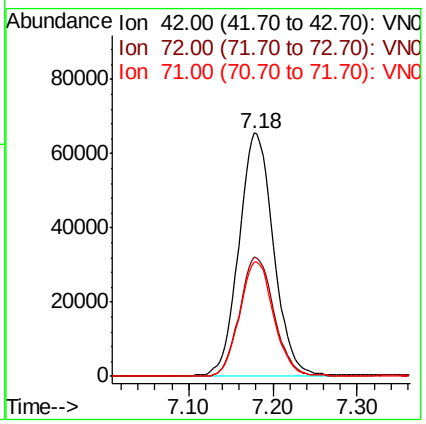


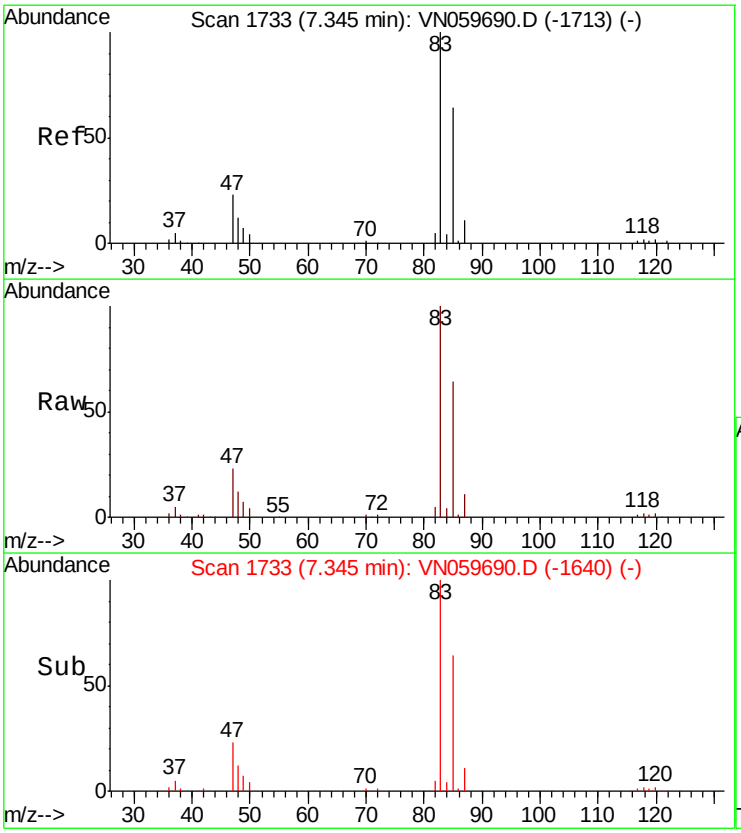
#29
Tetrahydrofuran
Concen: 155.242 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 187979

Ion	Ratio	Lower	Upper
42	100		
72	48.8	33.1	49.7
71	46.0	31.4	47.0

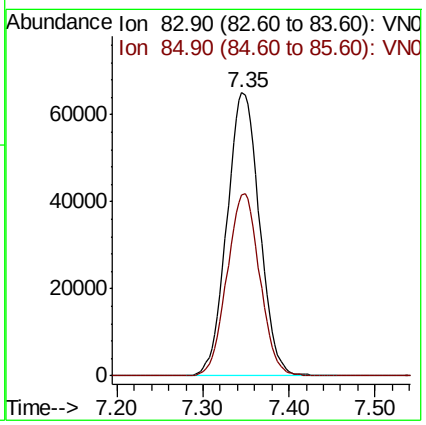


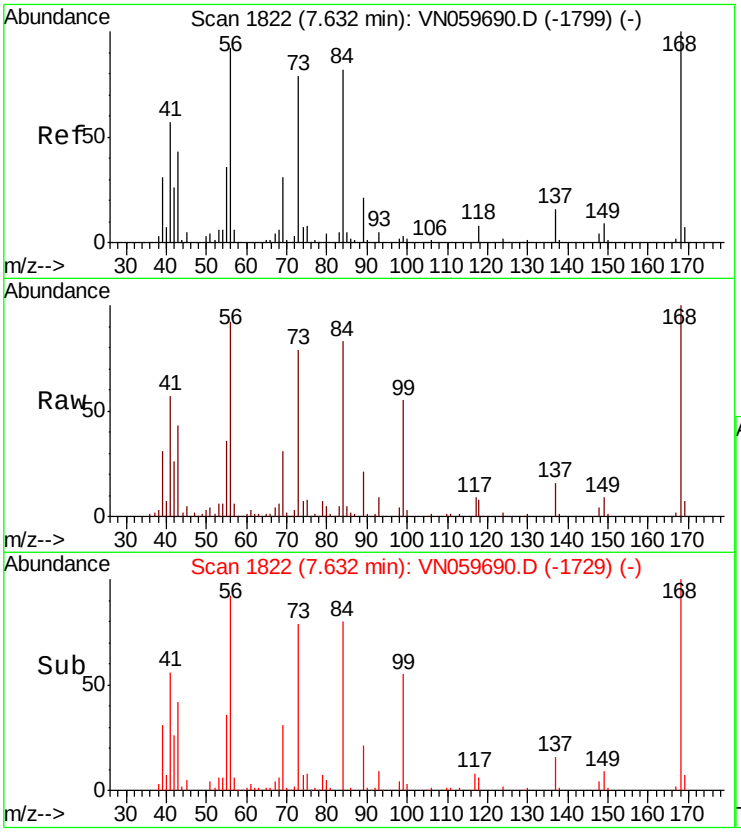


#30
Chloroform
Concen: 40.250 ug/l
RT: 7.35 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 83 Resp: 171380

Ion	Ratio	Lower	Upper
83	100		
85	63.9	52.4	78.6



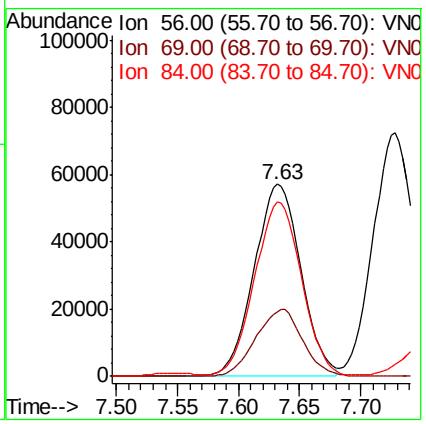


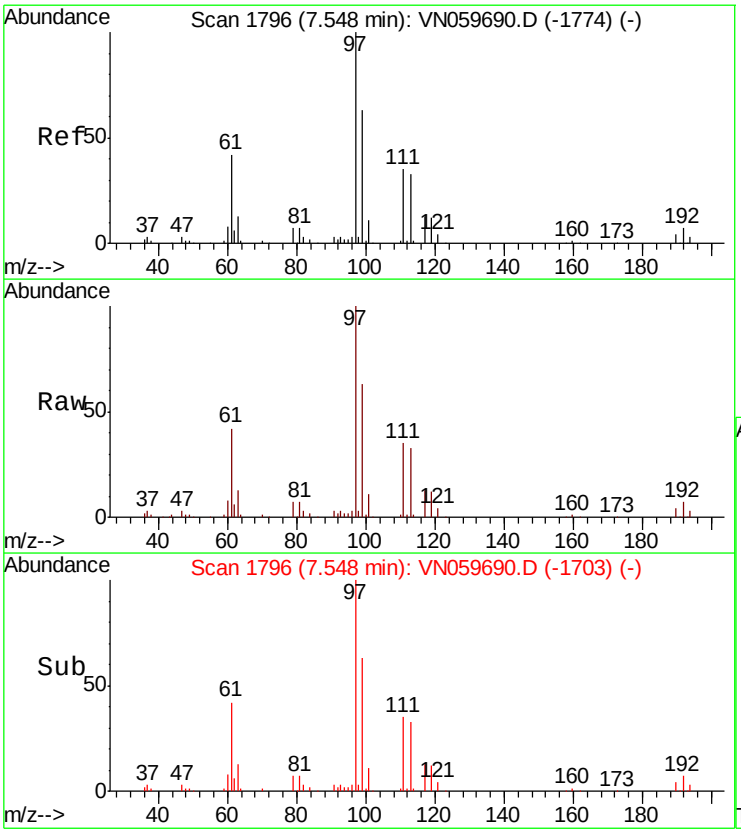
#31
Cyclohexane
Concen: 37.352 ug/l
RT: 7.63 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 152665

Ion	Ratio	Lower	Upper
56	100		
69	33.7	26.5	39.7
84	89.3	65.3	97.9

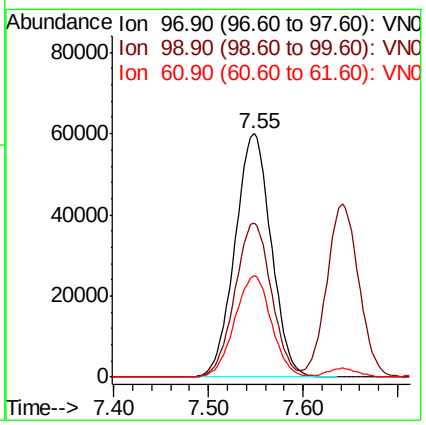


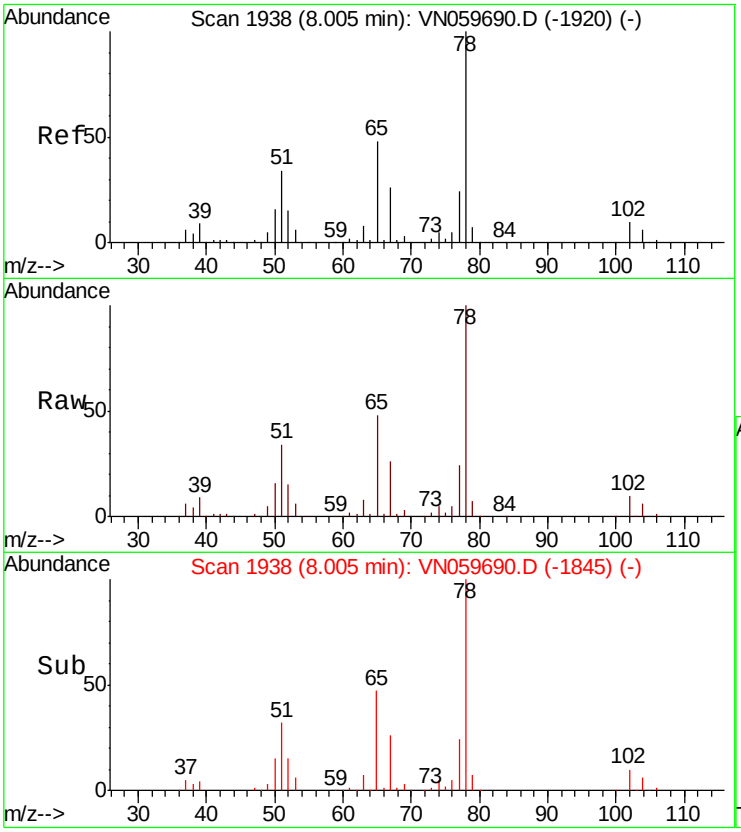


#32
1,1,1-Trichloroethane
Concen: 41.613 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 97 Resp: 159739

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.0	76.4
61	42.2	38.5	57.7



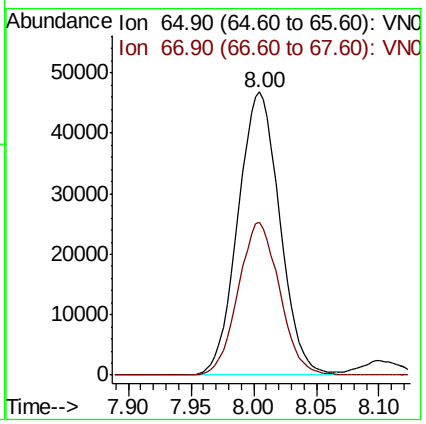


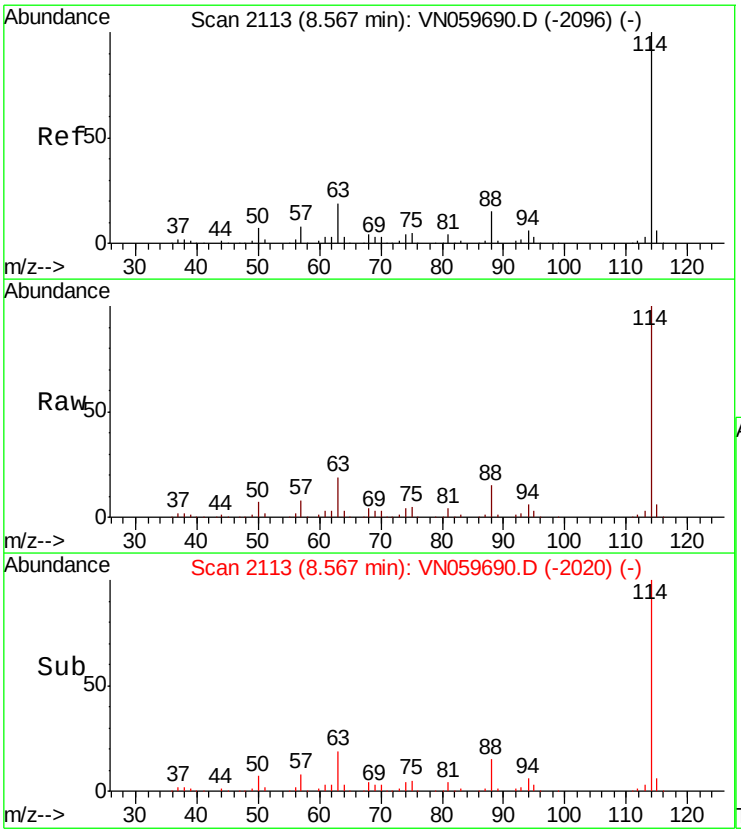
#33
1,2-Dichloroethane-d4
Concen: 38.879 ug/l
RT: 8.00 min Scan# 1938
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 108833

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	103.0

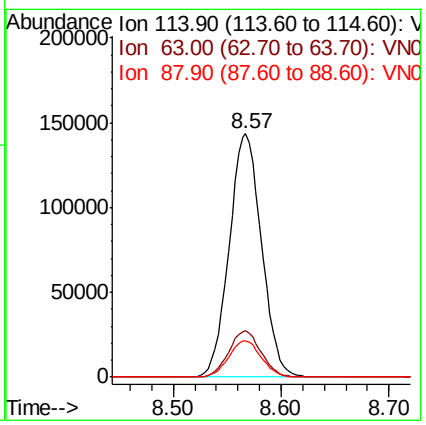


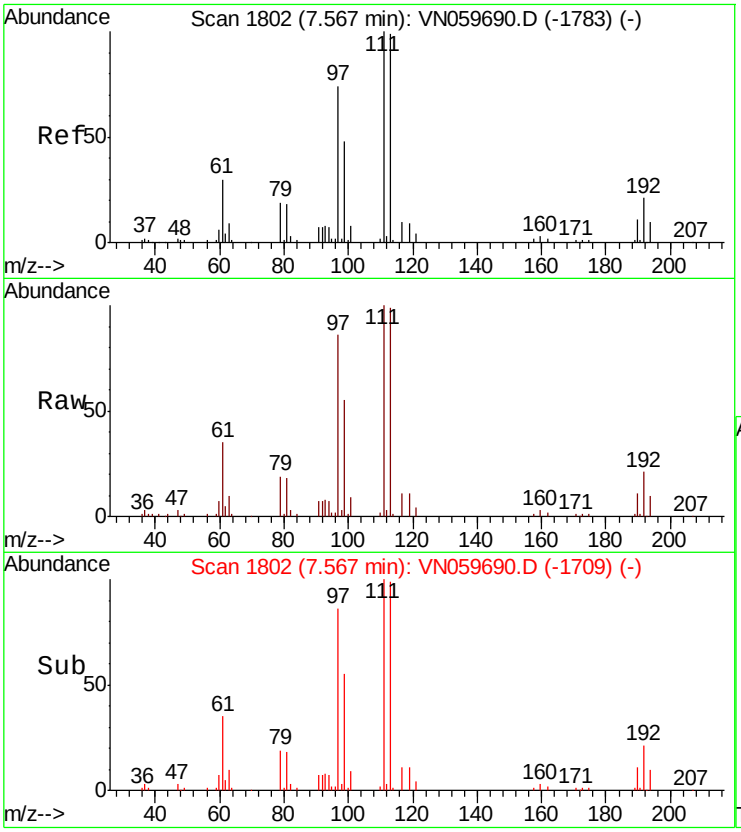


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2113
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion:114 Resp: 299824

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	43.6
88	15.0	0.0	31.4



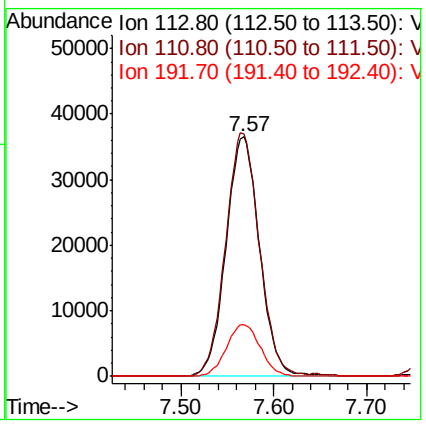


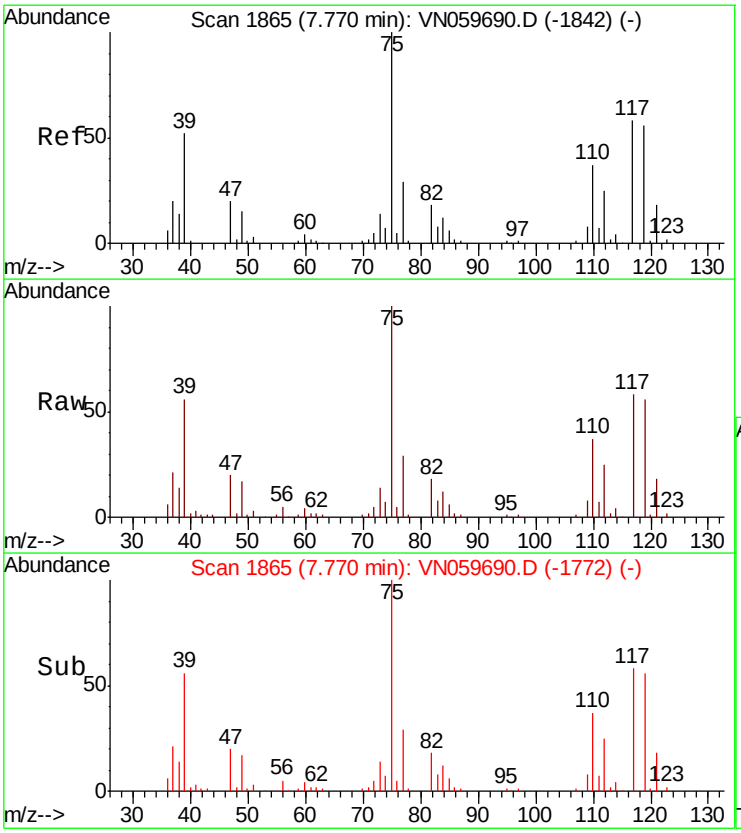
#35
Dibromofluoromethane
Concen: 48.791 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 91530

Ion	Ratio	Lower	Upper
113	100		
111	102.1	83.5	125.3
192	21.8	15.4	23.2

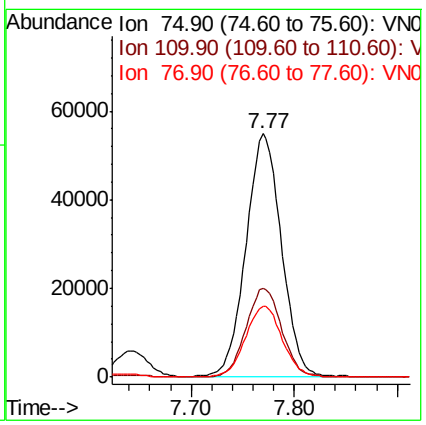


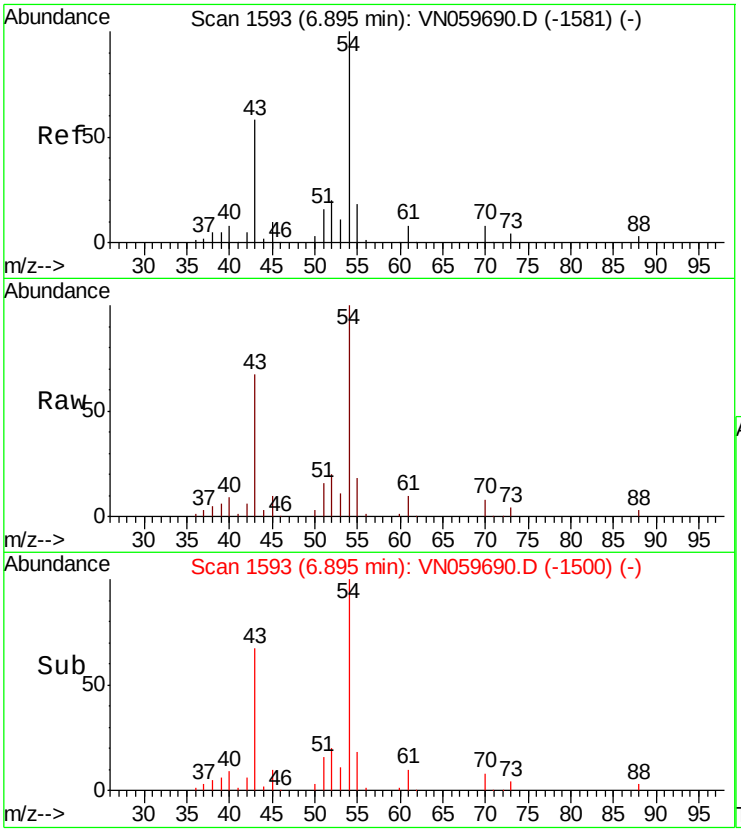


#36
1,1-Dichloropropene
Concen: 42.024 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 75 Resp: 131398

Ion	Ratio	Lower	Upper
75	100		
110	36.7	16.6	49.7
77	30.2	25.1	37.7



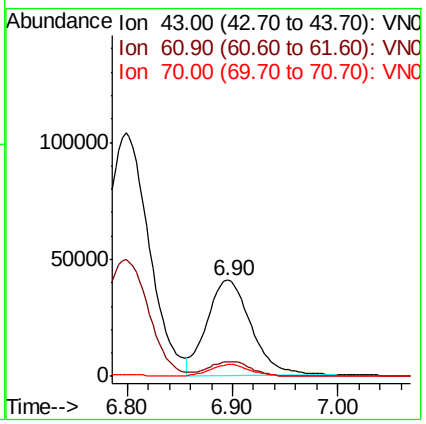


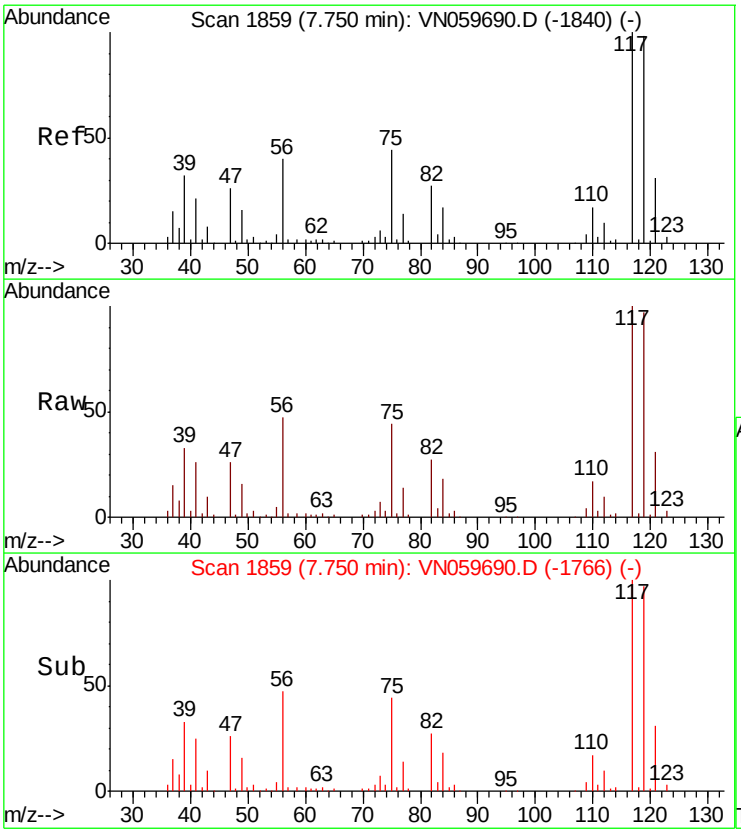
#37
Ethyl Acetate
Concen: 32.524 ug/l
RT: 6.90 min Scan# 1593
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 118194

Ion	Ratio	Lower	Upper
43	100		
61	14.0	10.9	16.3
70	11.5	7.7	11.5

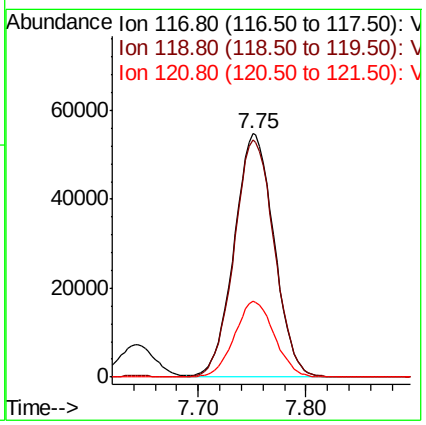


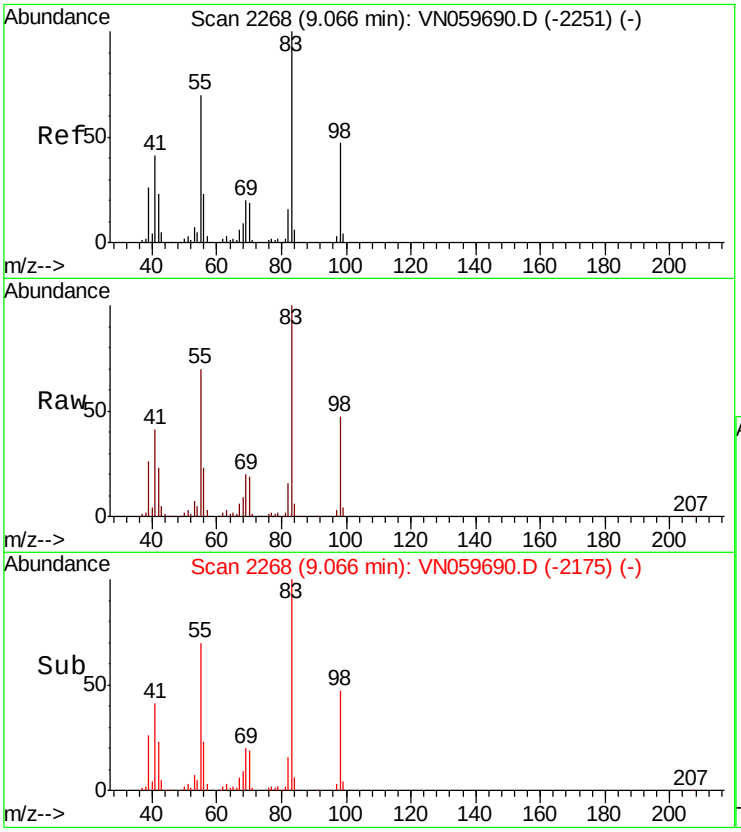


#38
Carbon Tetrachloride
Concen: 43.416 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion:117 Resp: 140864

Ion	Ratio	Lower	Upper
117	100		
119	97.5	76.5	114.7
121	31.0	25.1	37.7



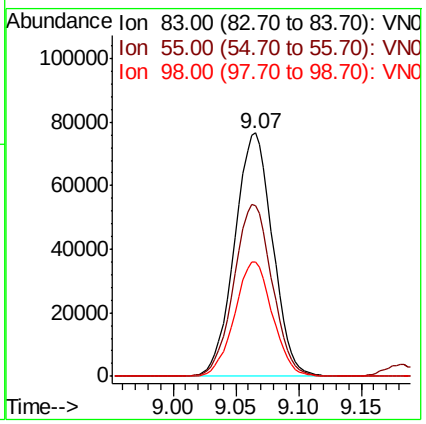


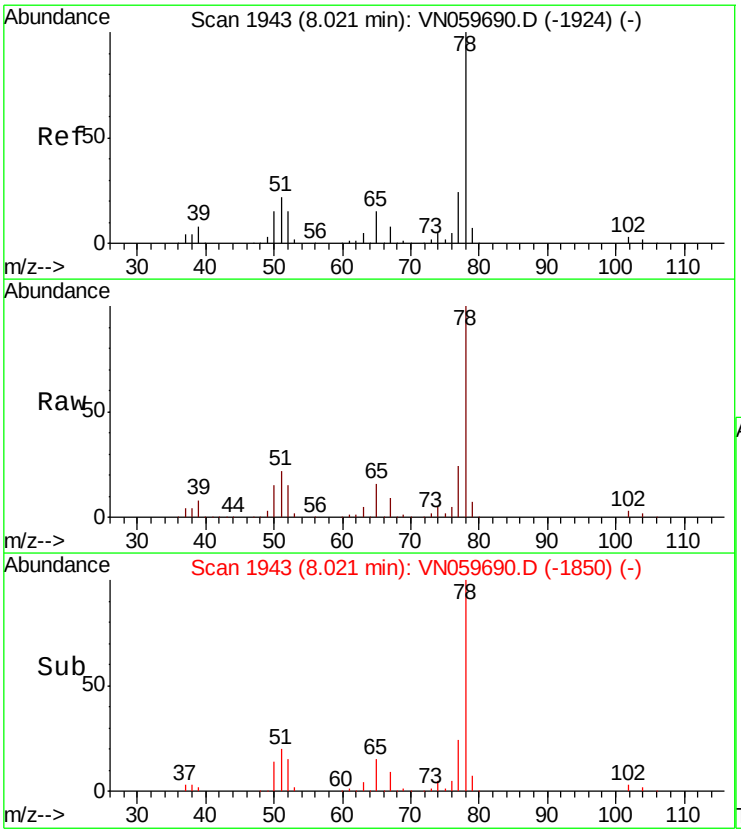
#39
Methylcyclohexane
Concen: 45.500 ug/l
RT: 9.07 min Scan# 2268
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 161372

Ion	Ratio	Lower	Upper
83	100		
55	70.1	64.2	96.2
98	47.0	35.9	53.9

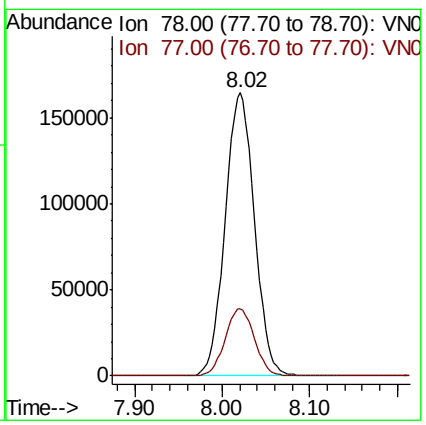


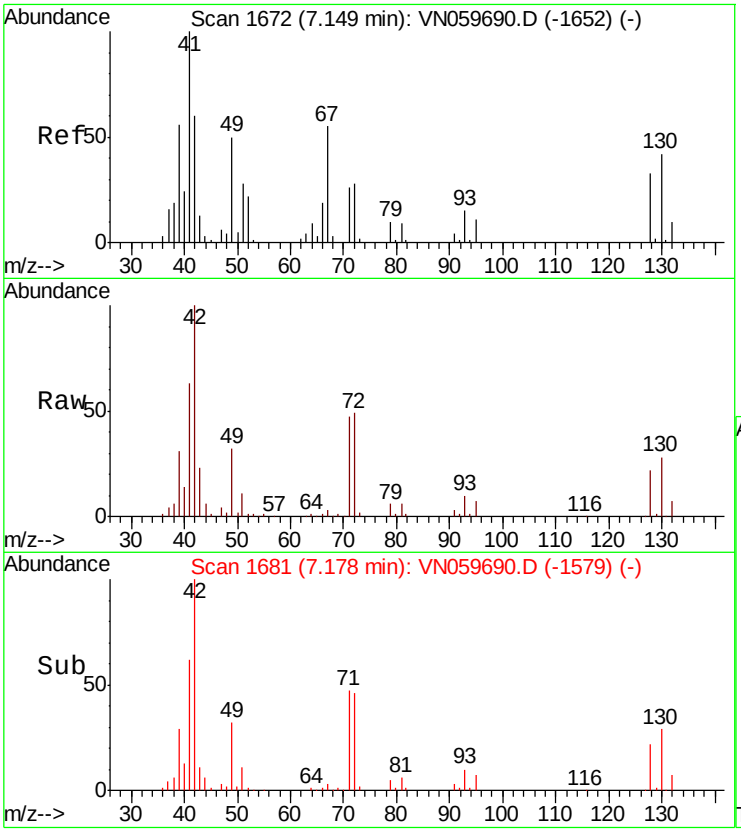


#40
Benzene
Concen: 41.903 ug/l
RT: 8.02 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 78 Resp: 382885

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.9	28.3



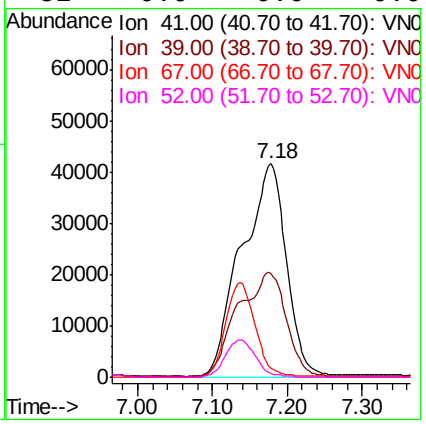


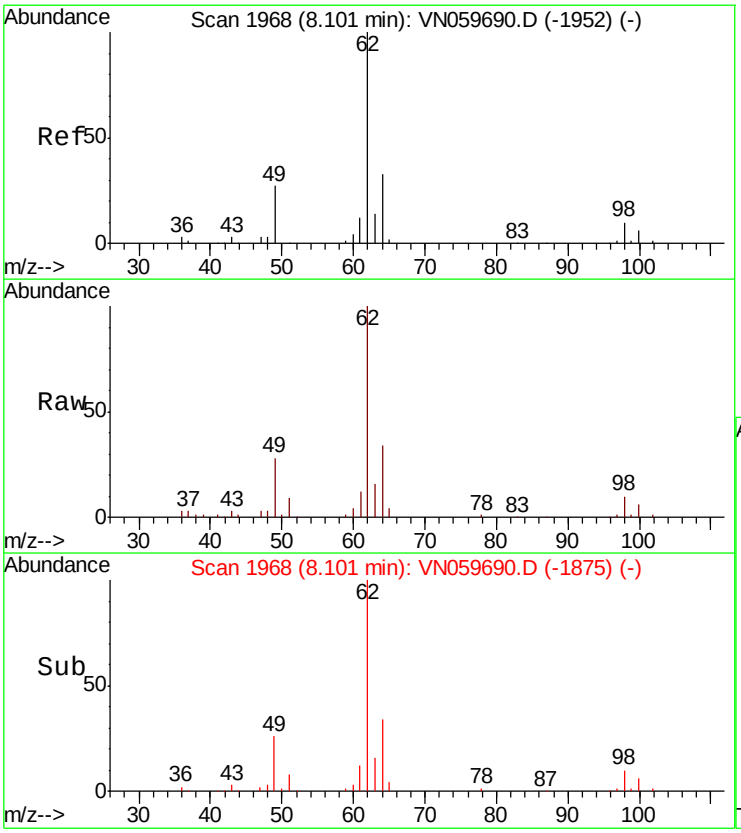
#41
Methacrylonitrile
Concen: 115.855 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.03 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 173757

Ion	Ratio	Lower	Upper
41	100		
39	53.3	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

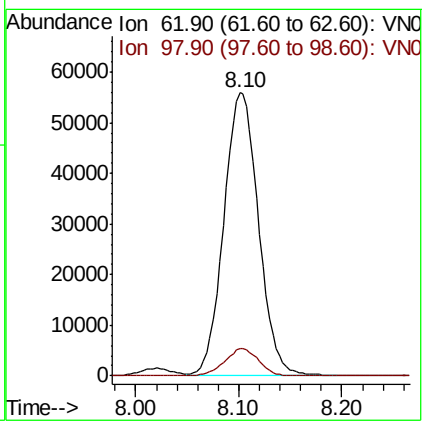


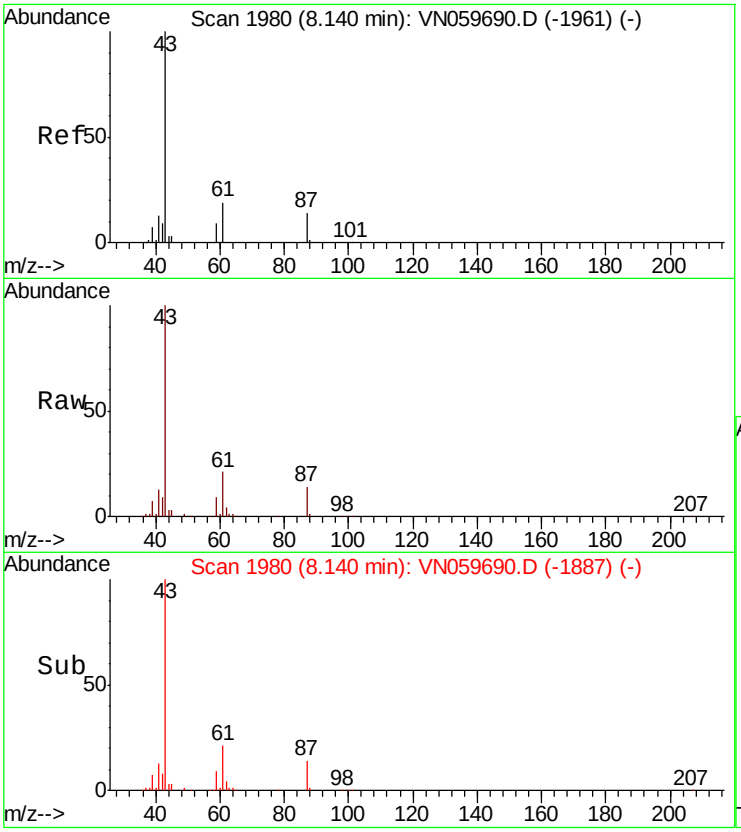


#42
1,2-Dichloroethane
Concen: 37.507 ug/l
RT: 8.10 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 62 Resp: 131251

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	15.8



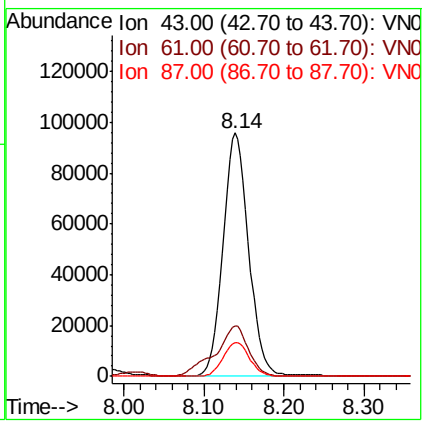


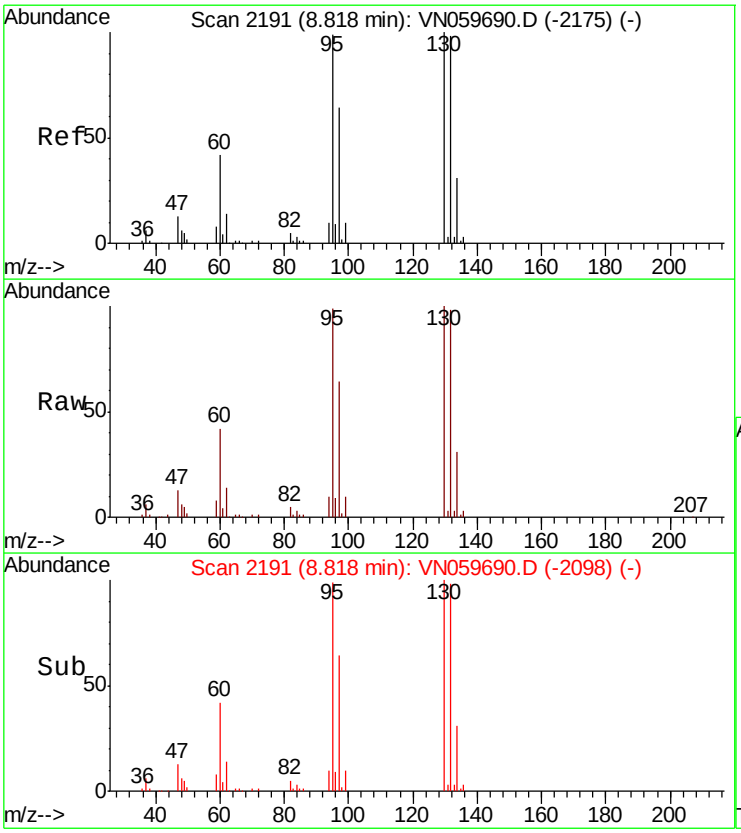
#43
Isopropyl Acetate
Concen: 37.012 ug/l
RT: 8.14 min Scan# 1980
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 209119

Ion	Ratio	Lower	Upper
43	100		
61	27.3	20.2	30.2
87	14.3	9.5	14.3#

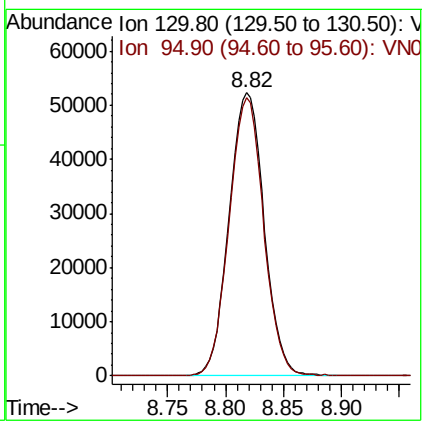


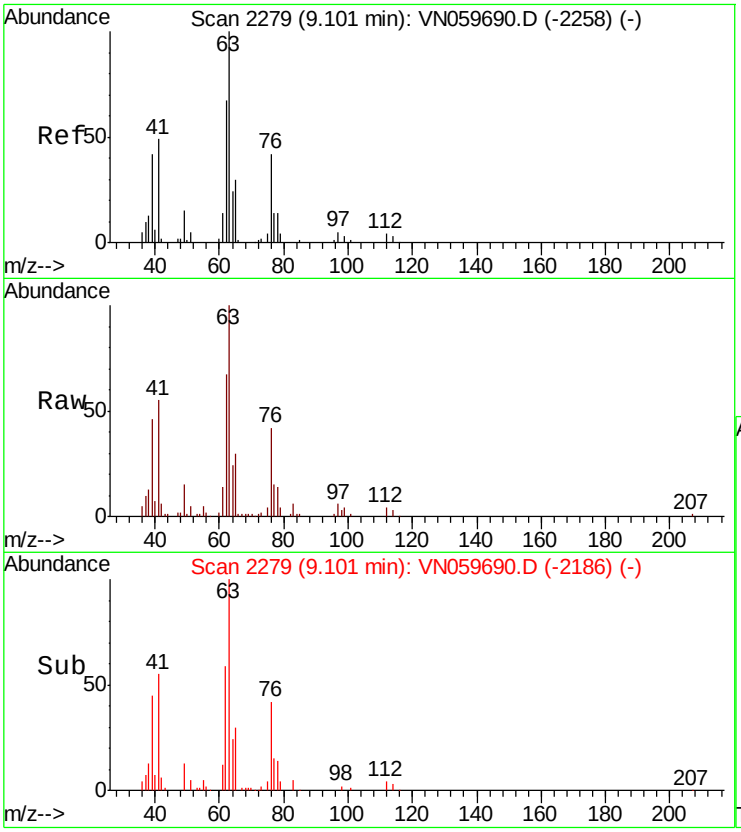


#44
Trichloroethene
Concen: 45.672 ug/l
RT: 8.82 min Scan# 2191
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion:130 Resp: 109313

Ion	Ratio	Lower	Upper
130	100		
95	98.5	0.0	207.0



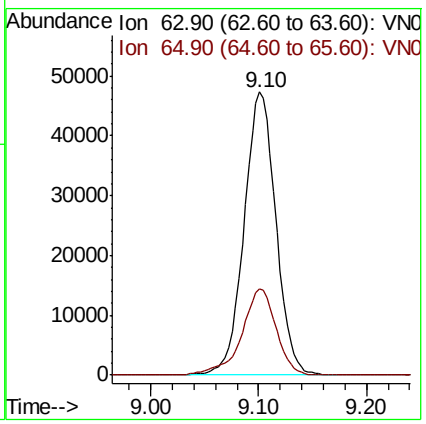


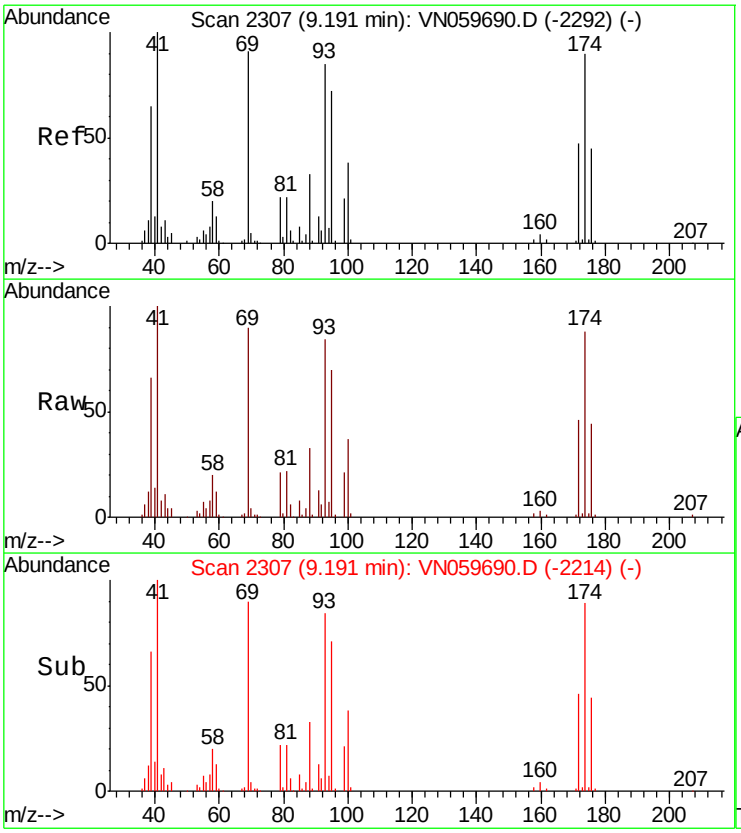
#45
1,2-Dichloropropane
Concen: 39.249 ug/l
RT: 9.10 min Scan# 2279
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 96847

Ion	Ratio	Lower	Upper
63	100		
65	30.3	24.9	37.3

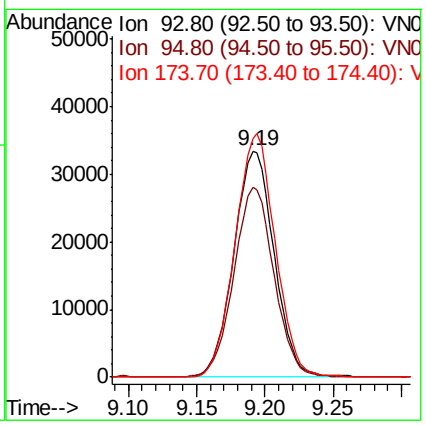


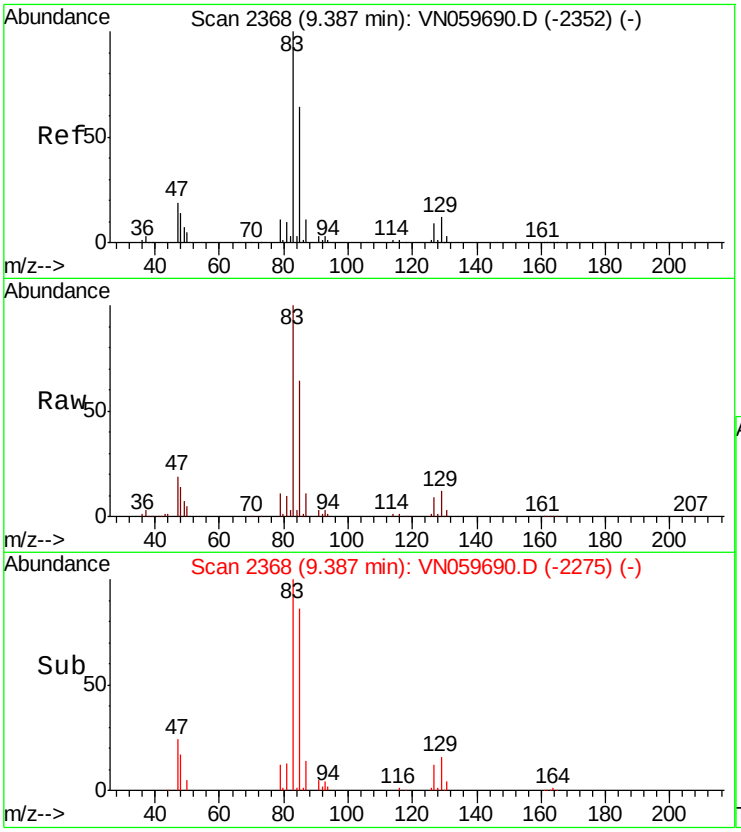


#46
Dibromomethane
Concen: 42.381 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 93 Resp: 68511

Ion	Ratio	Lower	Upper
93	100		
95	83.5	67.0	100.6
174	107.6	73.4	110.2



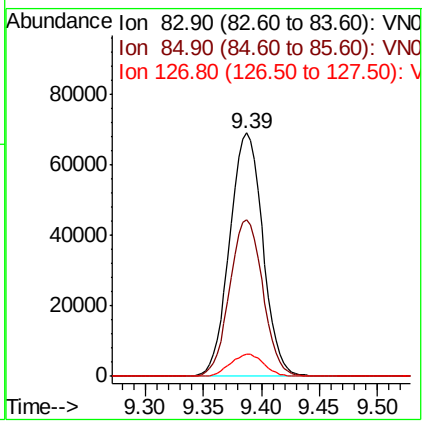


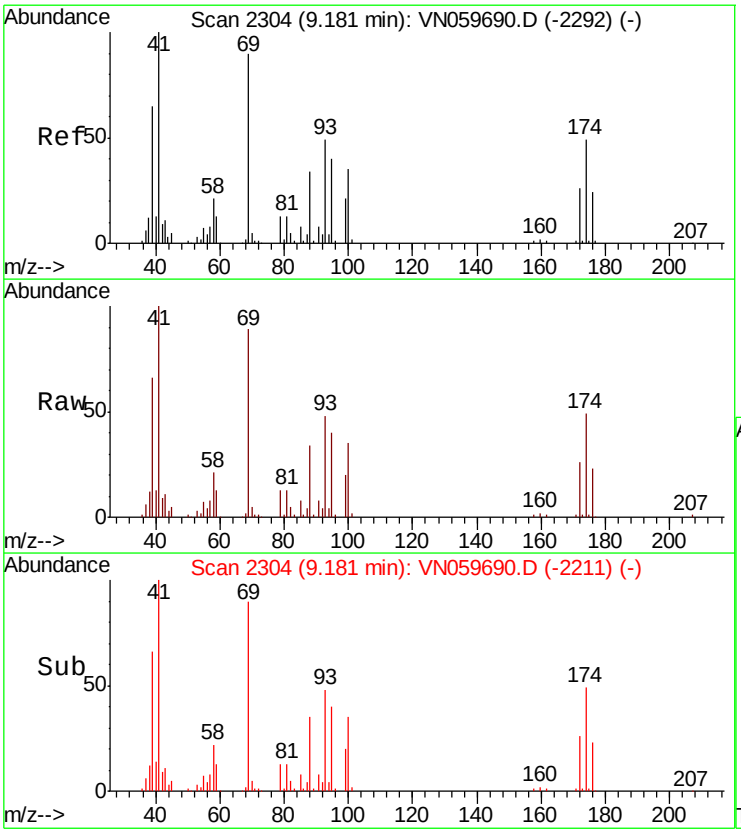
#47
Bromodichloromethane
Concen: 42.628 ug/l
RT: 9.39 min Scan# 2368
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 137392

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.1	76.7
127	9.1	6.6	9.8

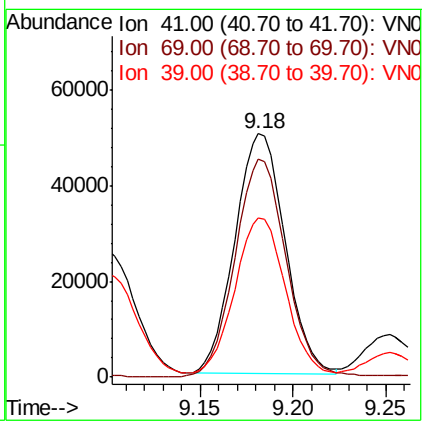


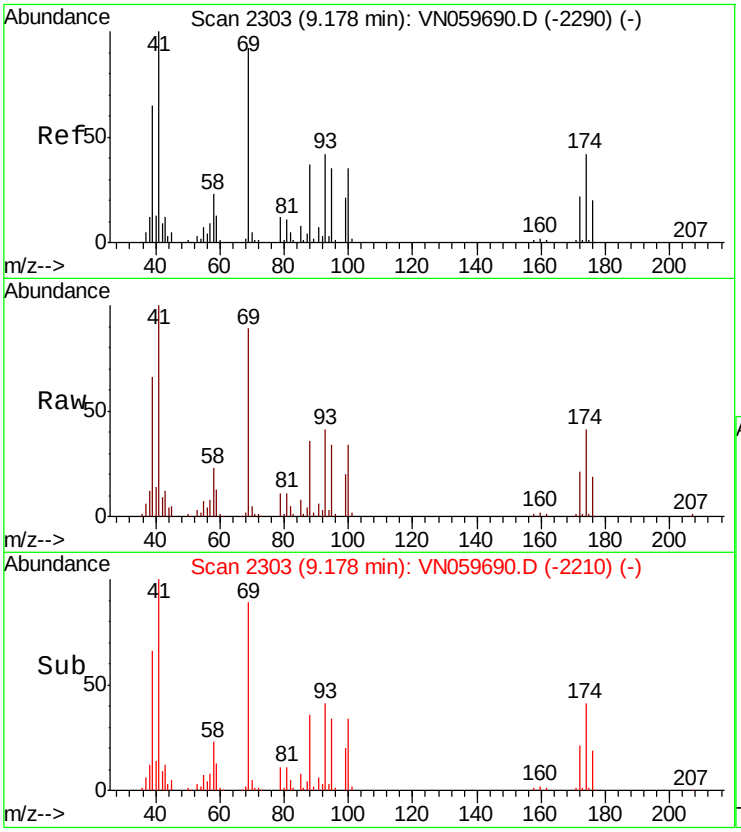


#48
Methyl methacrylate
Concen: 36.960 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 41 Resp: 94743

Ion	Ratio	Lower	Upper
41	100		
69	92.4	64.4	96.6
39	67.2	51.3	76.9



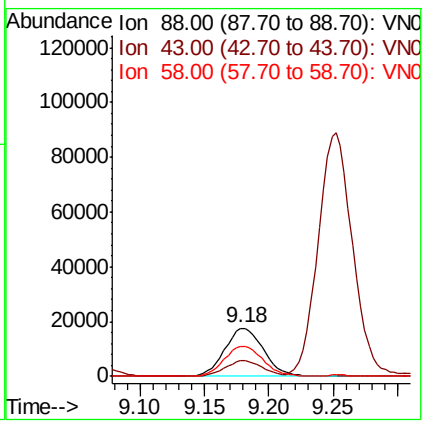


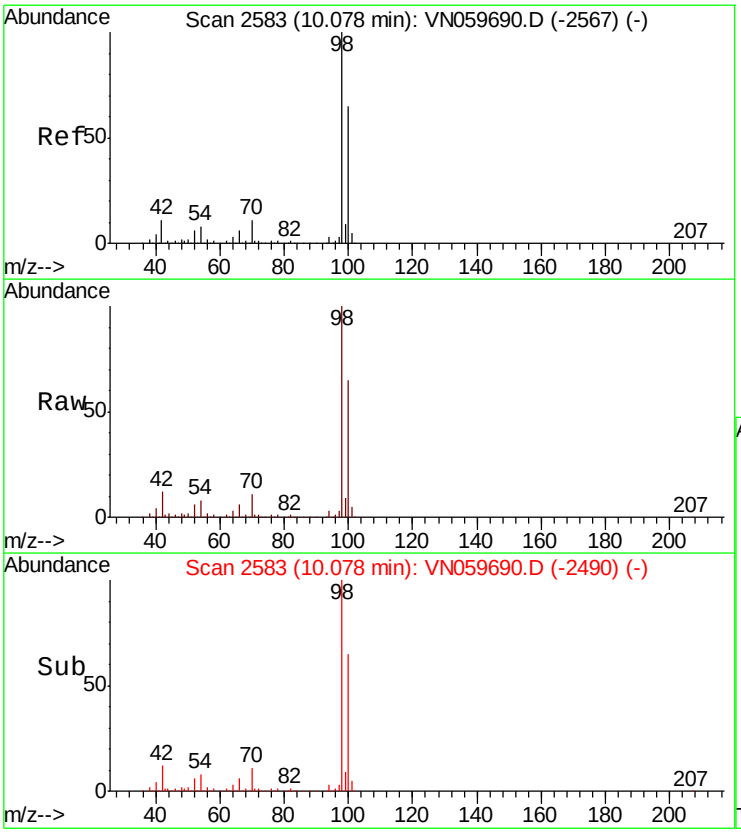
#49
1,4-Dioxane
Concen: 997.163 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 88 Resp: 36631

Ion	Ratio	Lower	Upper
88	100		
43	31.9	29.7	44.5
58	63.9	56.6	85.0

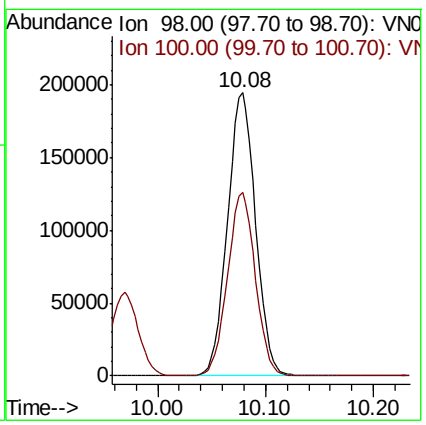


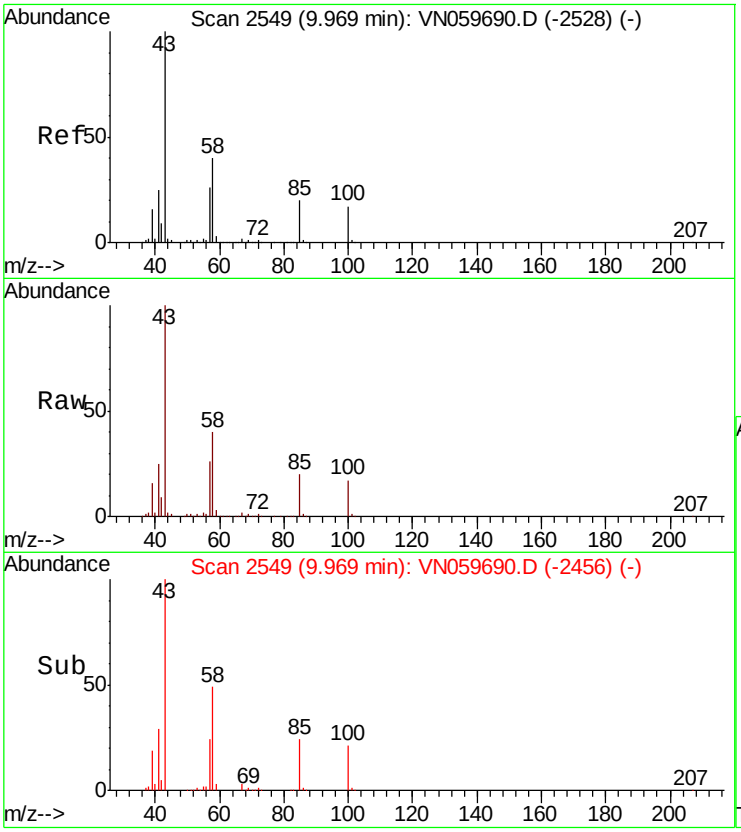


#50
Toluene-d8
Concen: 47.514 ug/l
RT: 10.08 min Scan# 2583
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 98 Resp: 352895

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.2	76.8



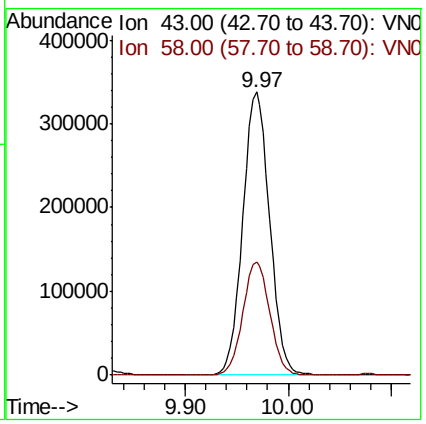


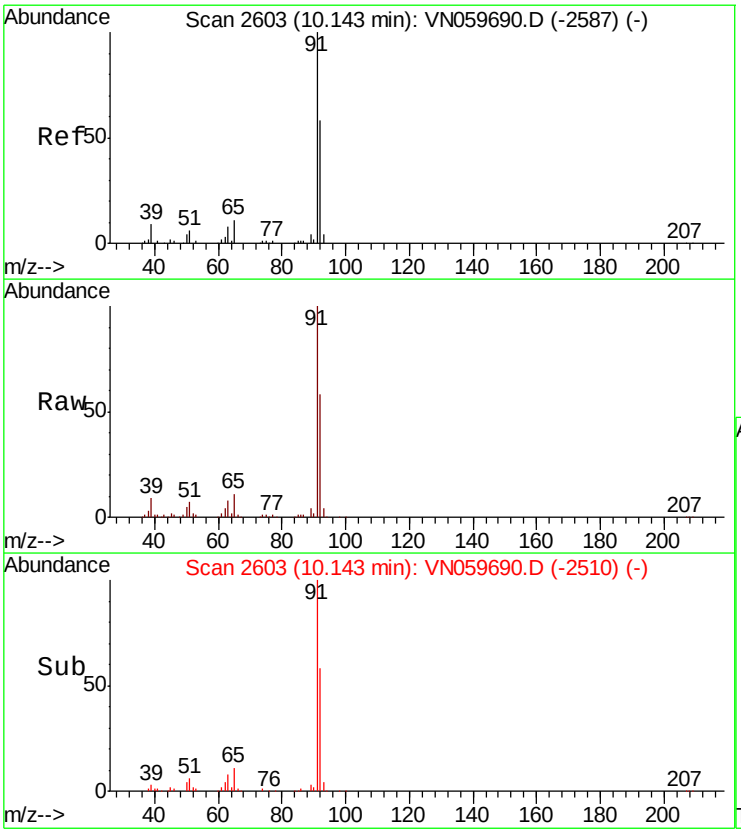
#51
4-Methyl-2-Pentanone
Concen: 180.995 ug/l
RT: 9.97 min Scan# 2549
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 609714

Ion	Ratio	Lower	Upper
43	100		
58	40.2	29.8	44.8

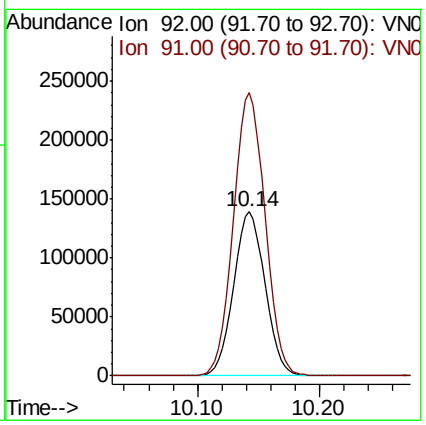


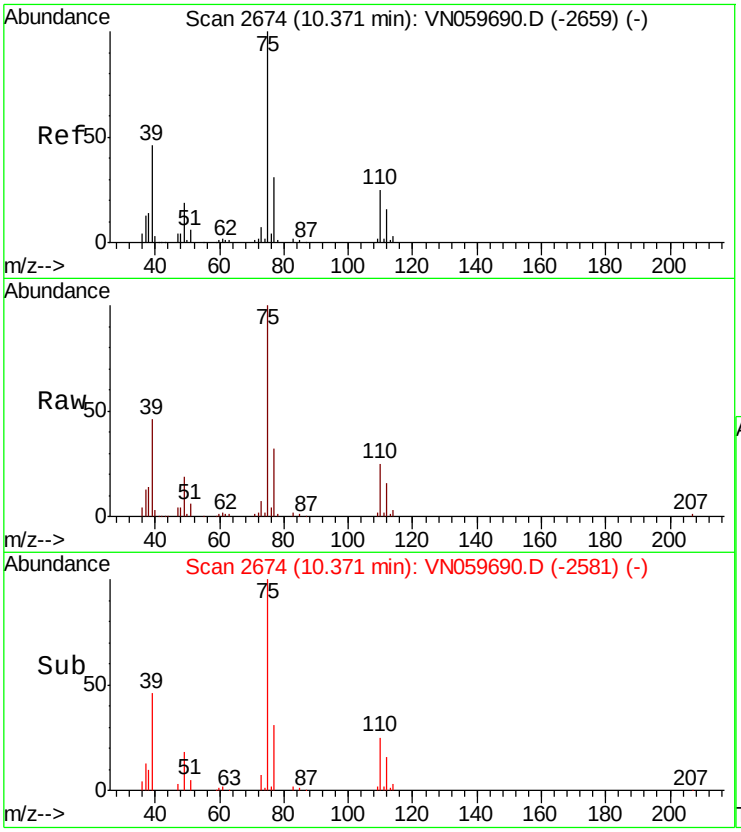


#52
Toluene
Concen: 44.086 ug/l
RT: 10.14 min Scan# 2603
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 92 Resp: 247517

Ion	Ratio	Lower	Upper
92	100		
91	174.3	140.4	210.6



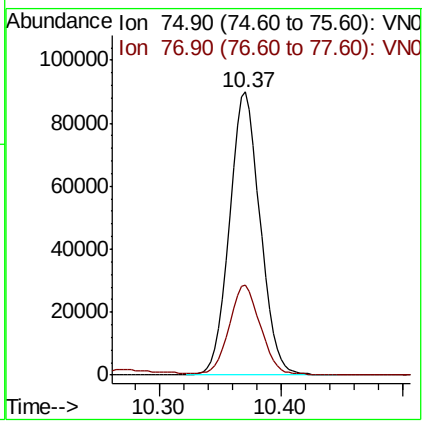


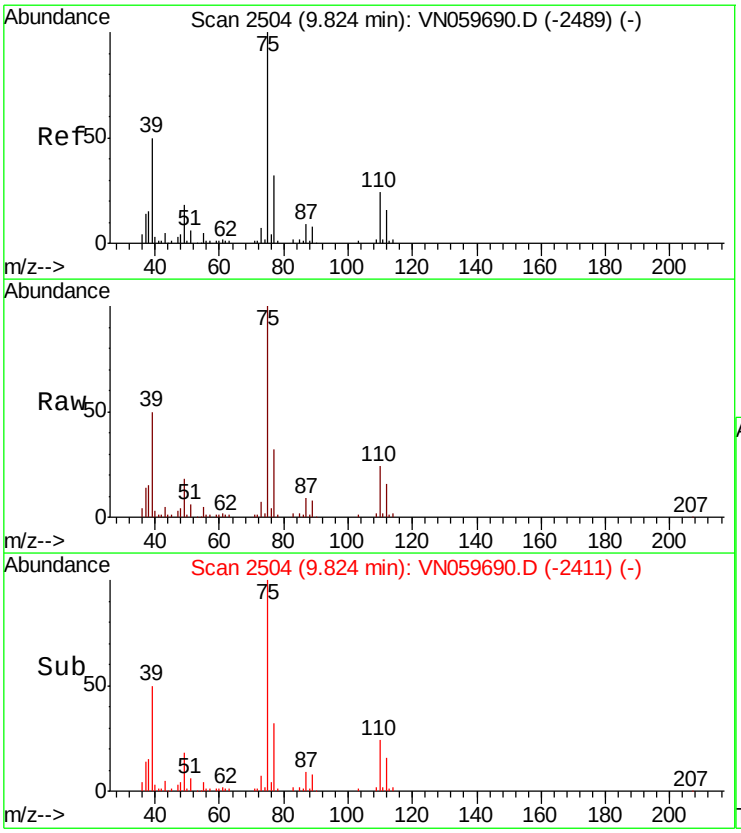
#53
t-1,3-Dichloropropene
Concen: 42.136 ug/l
RT: 10.37 min Scan# 2674
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 157061

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.4	38.2

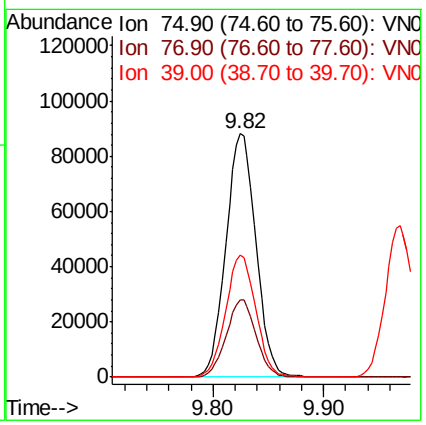


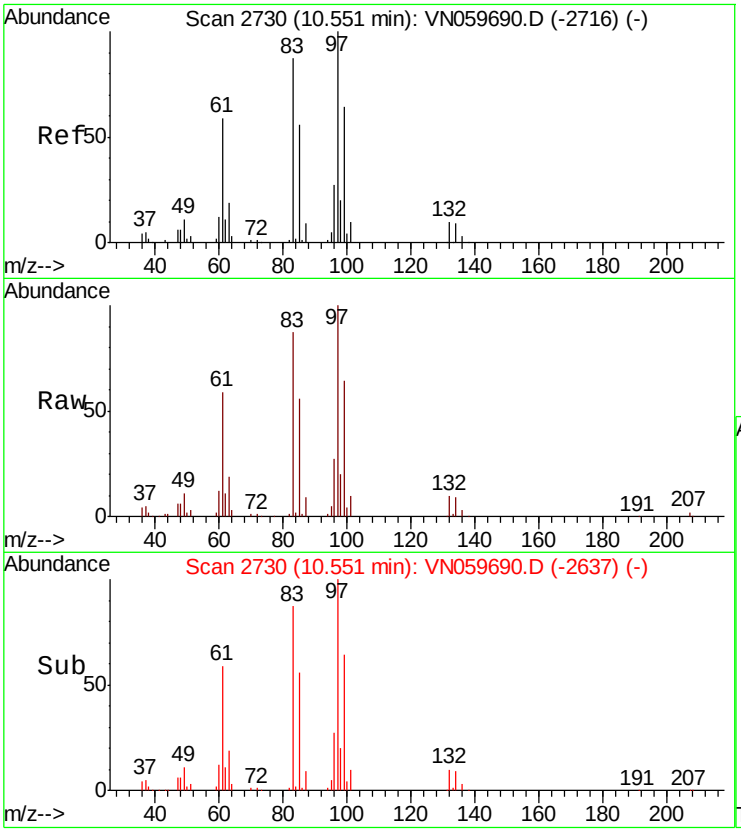


#54
cis-1,3-Dichloropropene
Concen: 42.343 ug/l
RT: 9.82 min Scan# 2504
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 75 Resp: 165907

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.1	37.7
39	50.2	46.1	69.1



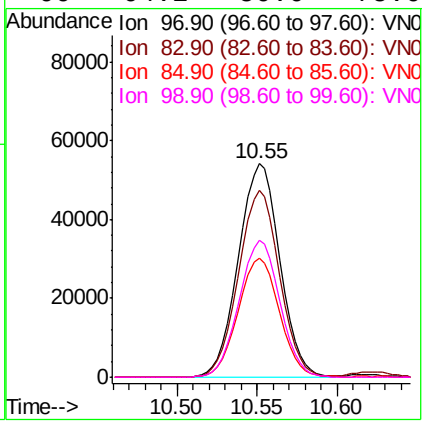


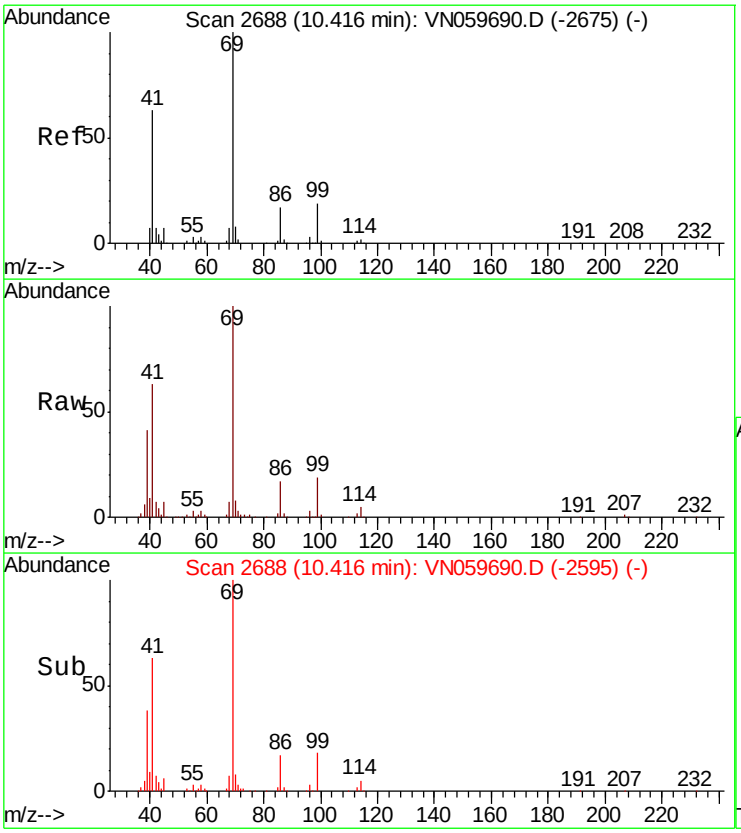
#55
1,1,2-Trichloroethane
Concen: 43.595 ug/l
RT: 10.55 min Scan# 2730
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 96045

Ion	Ratio	Lower	Upper
97	100		
83	87.3	71.3	106.9
85	55.8	45.8	68.8
99	64.2	50.0	75.0

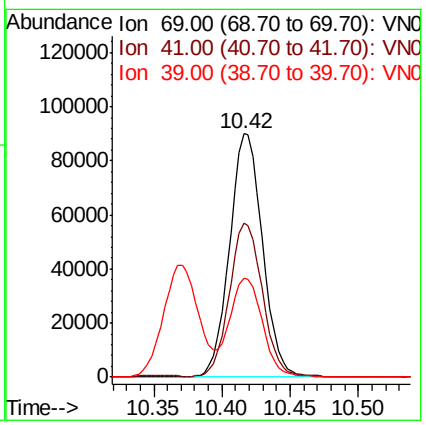


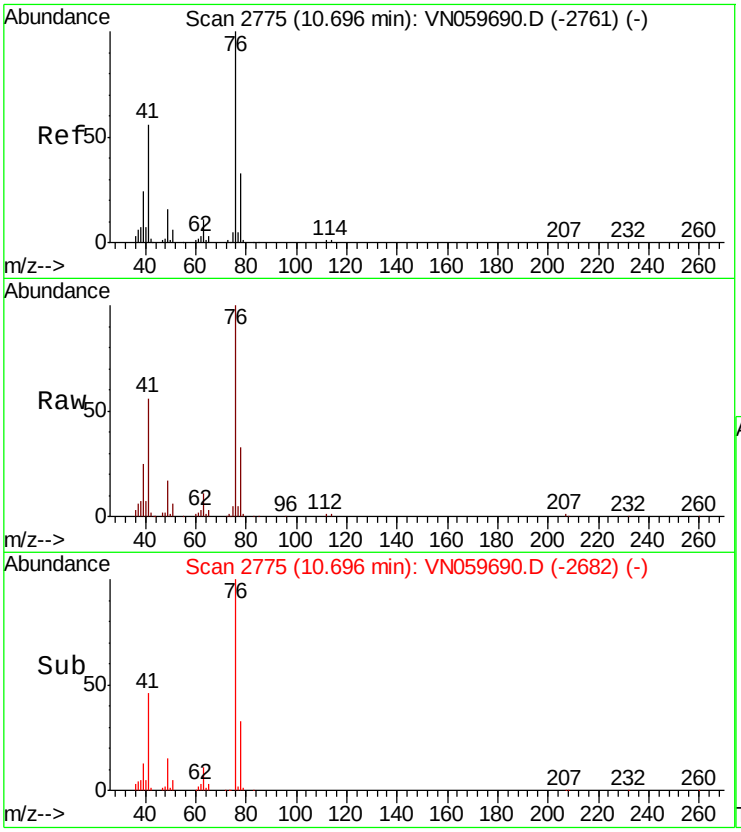


#56
Ethyl methacrylate
Concen: 46.223 ug/l
RT: 10.42 min Scan# 2688
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 69 Resp: 151176

Ion	Ratio	Lower	Upper
69	100		
41	62.4	57.1	85.7
39	41.0	34.7	52.1



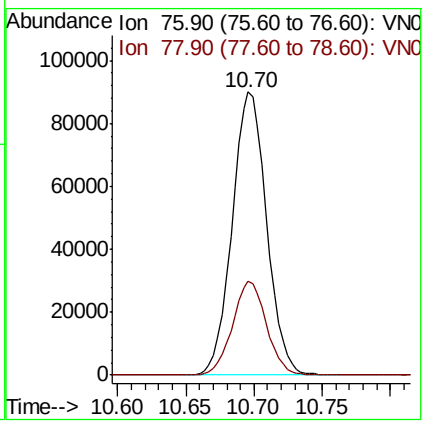


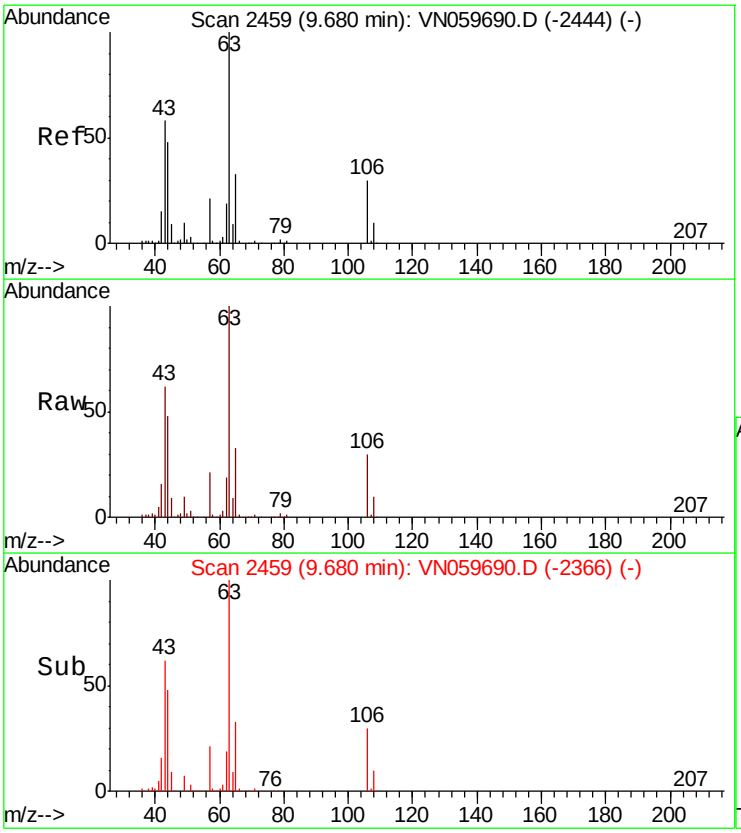
#57
1,3-Dichloropropane
Concen: 41.061 ug/l
RT: 10.70 min Scan# 2775
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 157509

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.8	38.8

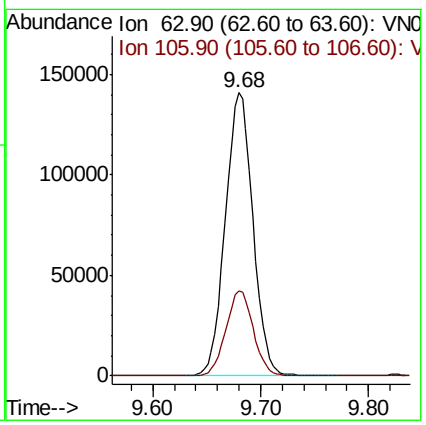


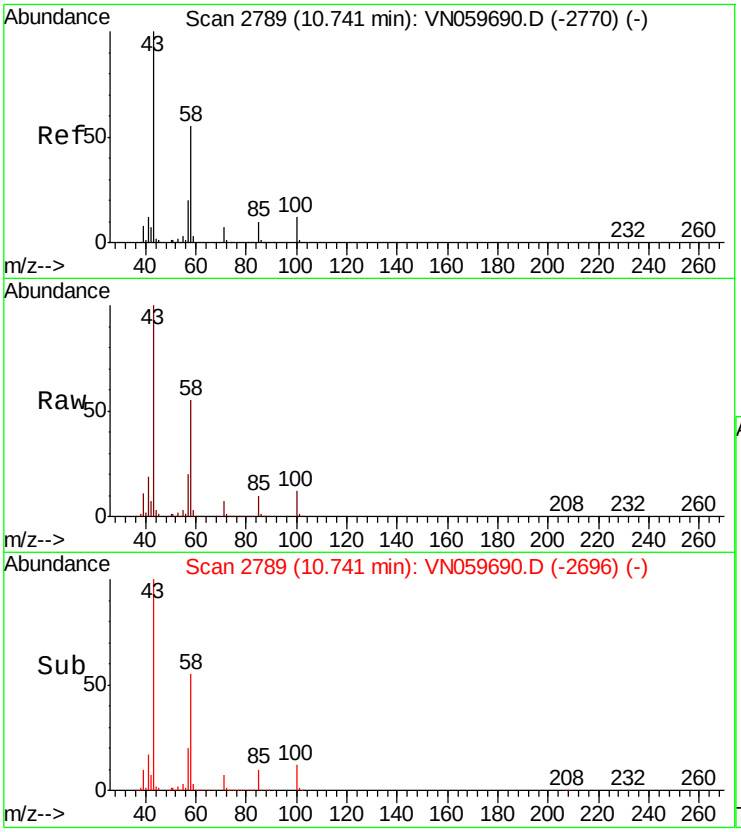


#58
2-Chloroethyl Vinyl ether
Concen: 241.692 ug/l
RT: 9.68 min Scan# 2459
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 63 Resp: 251404

Ion	Ratio	Lower	Upper
63	100		
106	29.7	20.2	30.2



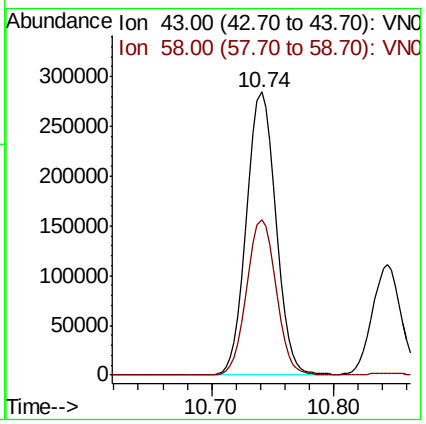


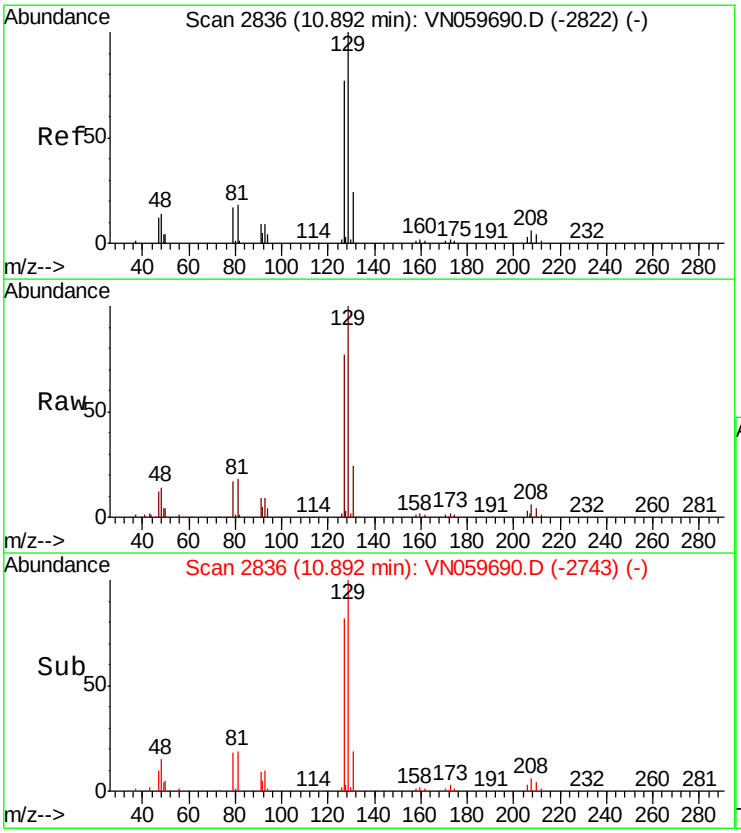
#59
2-Hexanone
Concen: 177.936 ug/l
RT: 10.74 min Scan# 2789
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 472415

Ion	Ratio	Lower	Upper
43	100		
58	55.0	25.8	77.3

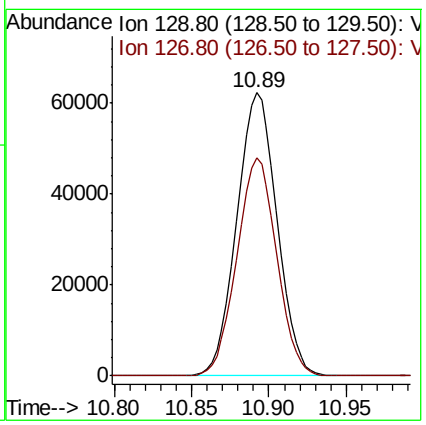


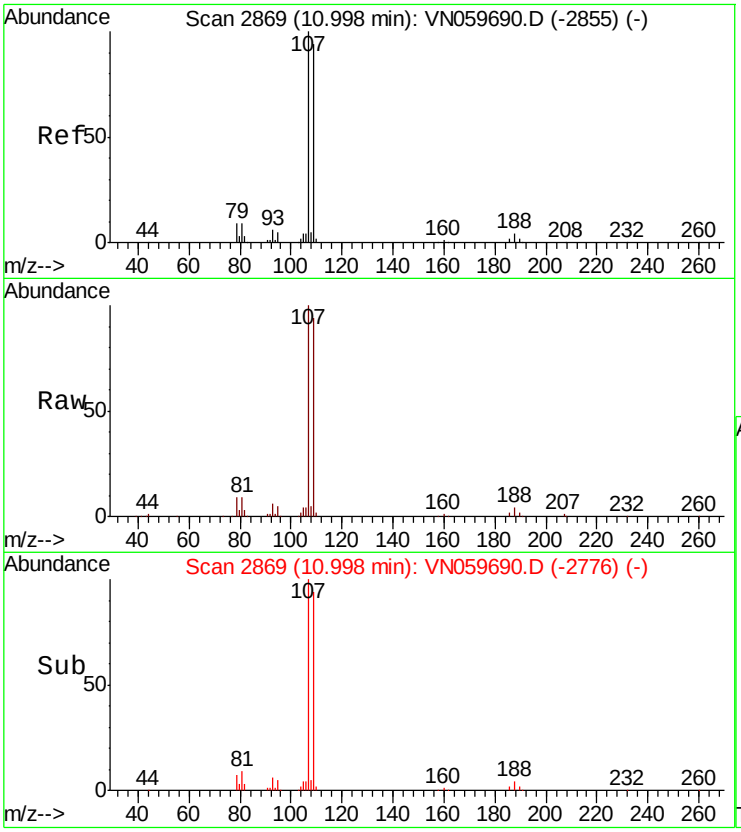


#60
Dibromochloromethane
Concen: 46.916 ug/l
RT: 10.89 min Scan# 2836
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion:129 Resp: 112811

Ion	Ratio	Lower	Upper
129	100		
127	76.2	38.5	115.5



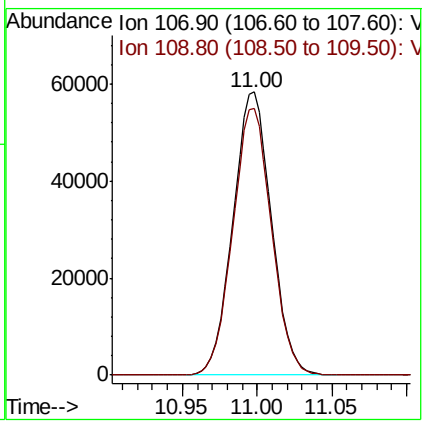


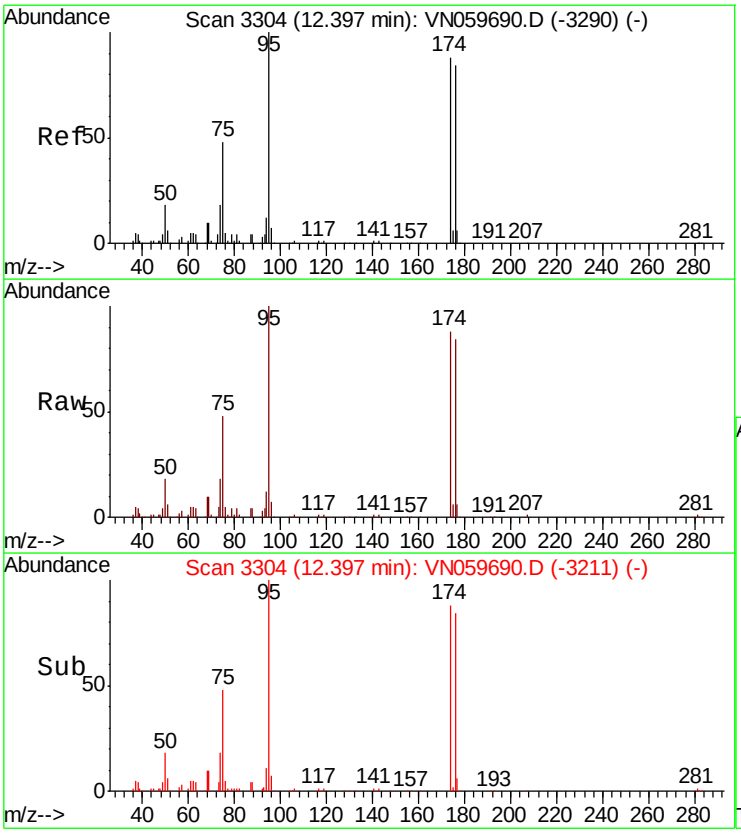
#61
1,2-Dibromoethane
Concen: 44.585 ug/l
RT: 11.00 min Scan# 2869
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 104173

Ion	Ratio	Lower	Upper
107	100		
109	95.0	76.6	115.0

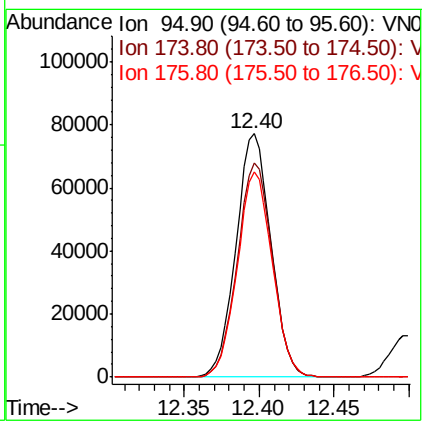


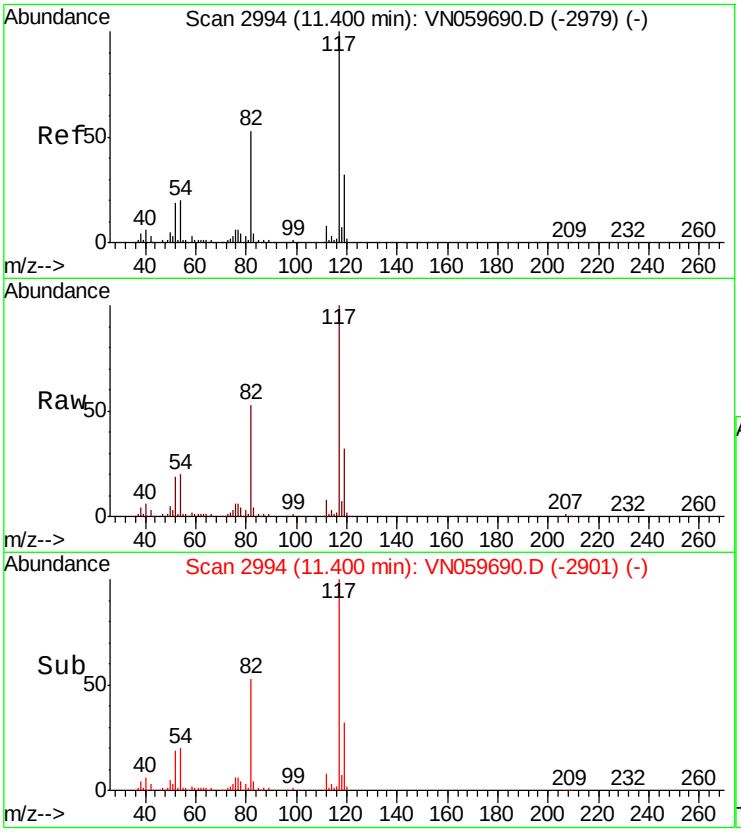


#62
4-Bromofluorobenzene
Concen: 46.333 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 95 Resp: 125567

Ion	Ratio	Lower	Upper
95	100		
174	88.1	0.0	151.4
176	84.5	0.0	146.0



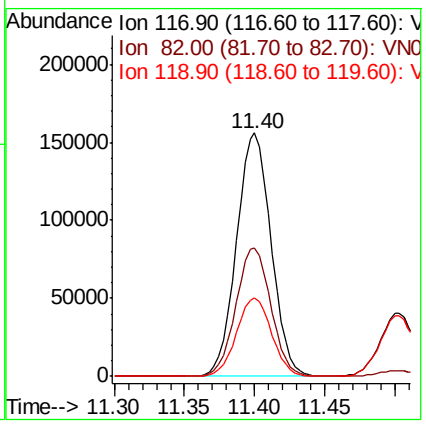


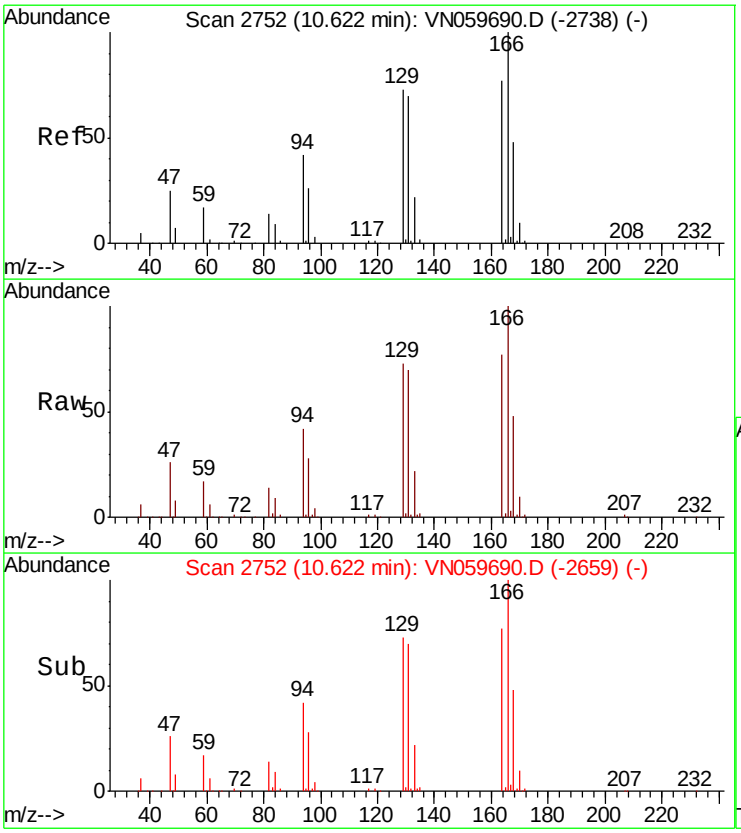
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2994
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 268248

Ion	Ratio	Lower	Upper
117	100		
82	52.9	45.9	68.9
119	32.0	25.5	38.3

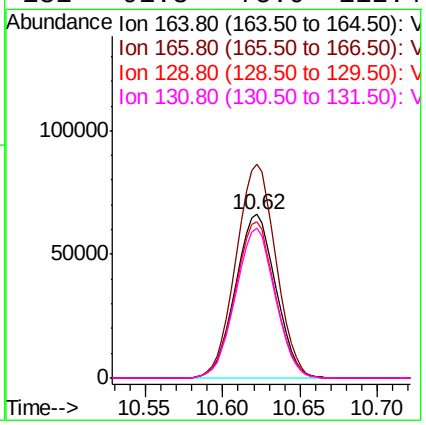


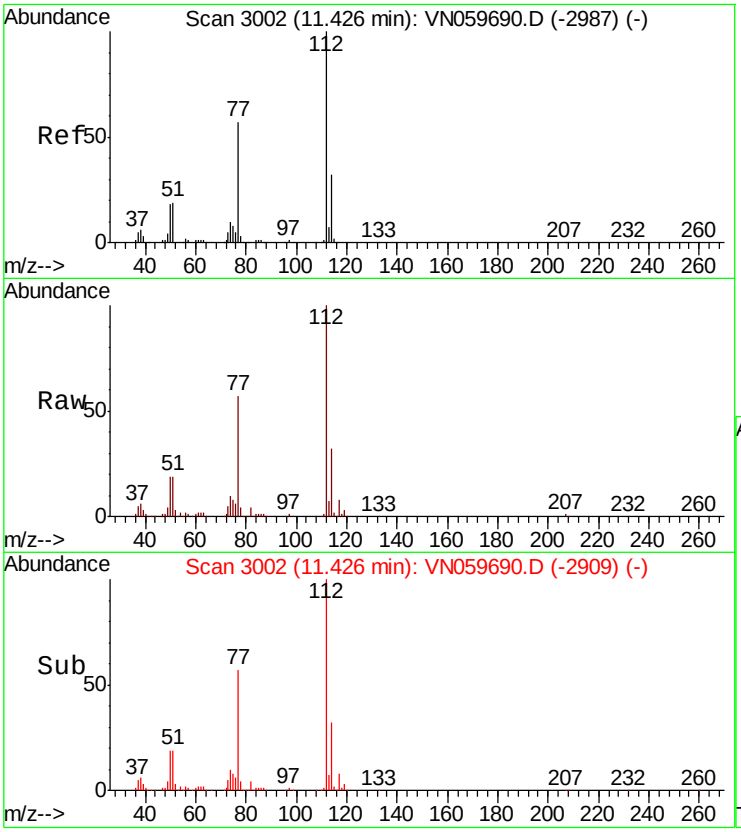


#64
Tetrachloroethene
Concen: 47.946 ug/l
RT: 10.62 min Scan# 2752
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion:164 Resp: 119894

Ion	Ratio	Lower	Upper
164	100		
166	130.6	101.4	152.0
129	95.9	80.2	120.4
131	91.3	75.0	112.4



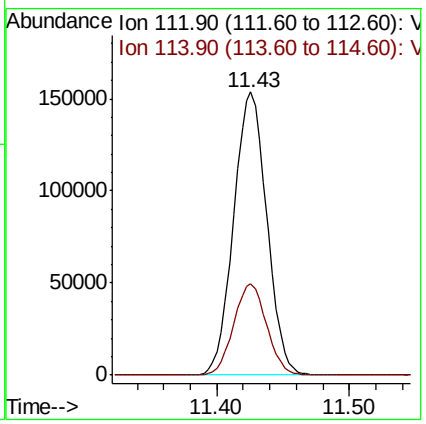


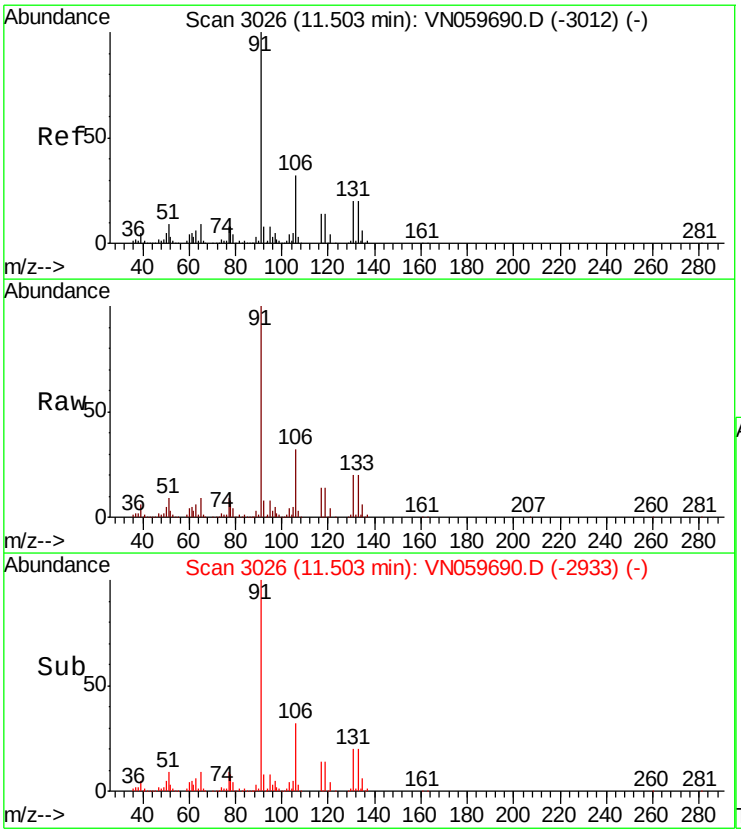
#65
Chlorobenzene
Concen: 45.963 ug/l
RT: 11.43 min Scan# 3002
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:112 Resp: 266779

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.8	38.8

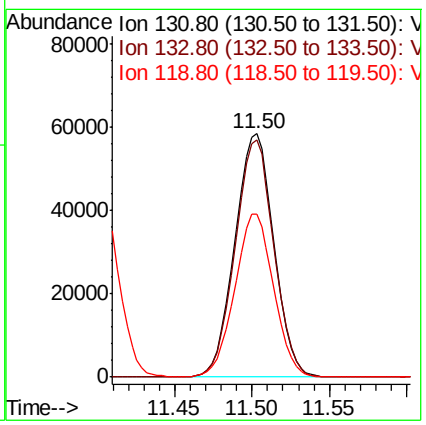


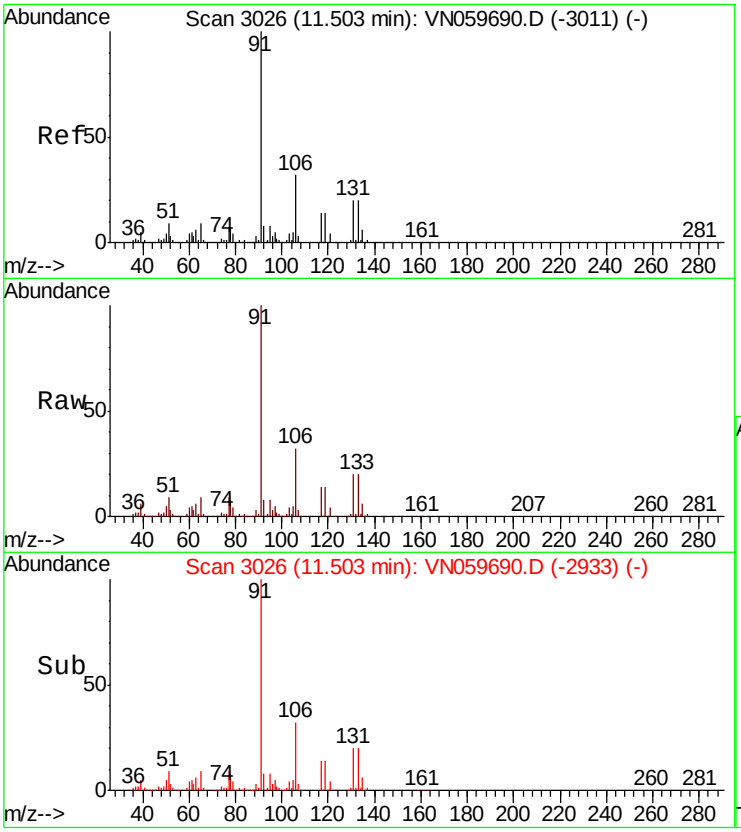


#66
1,1,1,2-Tetrachloroethane
Concen: 46.383 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion:131 Resp: 102258

Ion	Ratio	Lower	Upper
131	100		
133	96.7	47.4	142.2
119	66.3	33.1	99.3



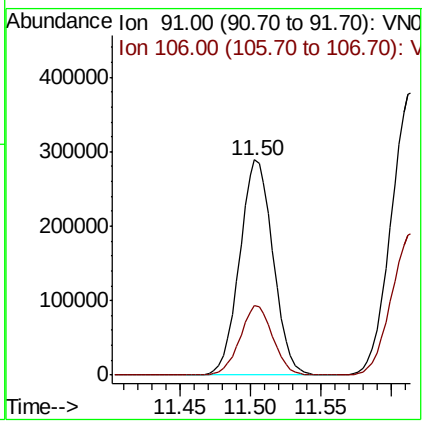


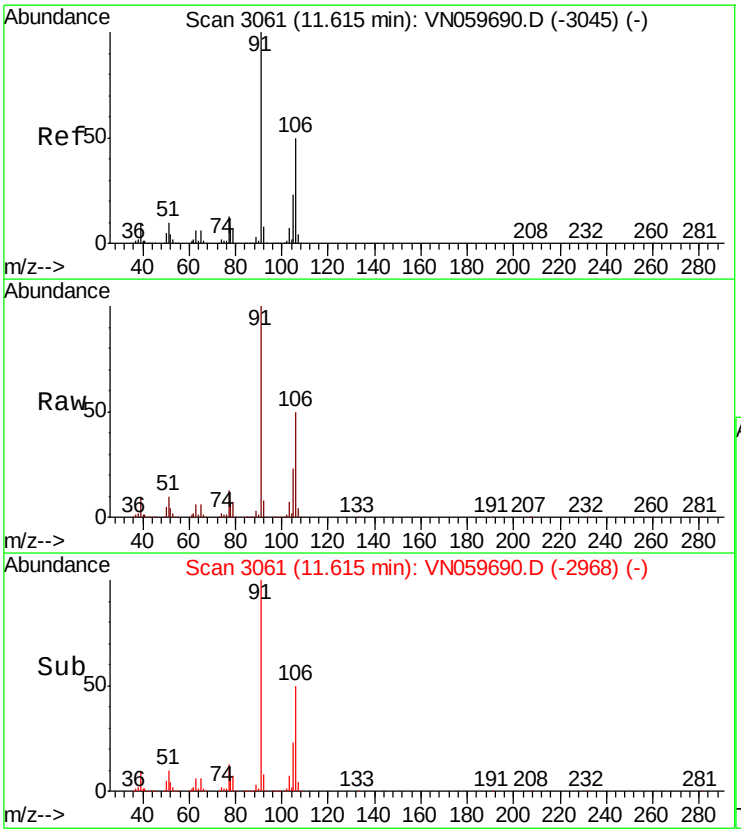
#67
Ethyl Benzene
Concen: 45.851 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 480373

Ion	Ratio	Lower	Upper
91	100		
106	32.1	24.1	36.1

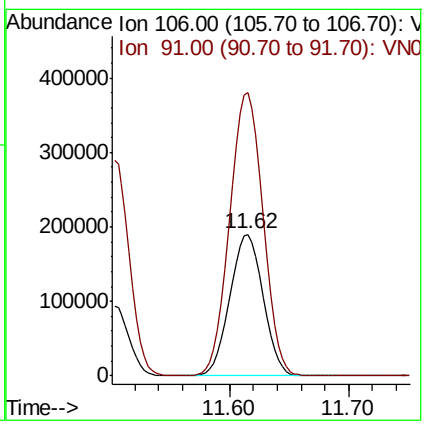


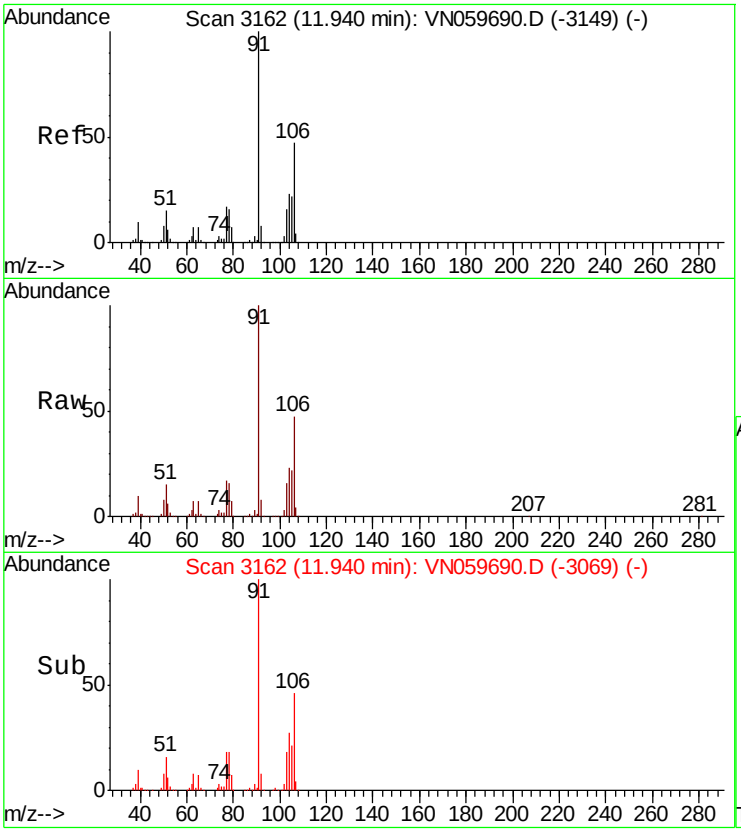


#68
m/p-Xylenes
Concen: 95.103 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion:106 Resp: 367933

Ion	Ratio	Lower	Upper
106	100		
91	200.9	167.9	251.9



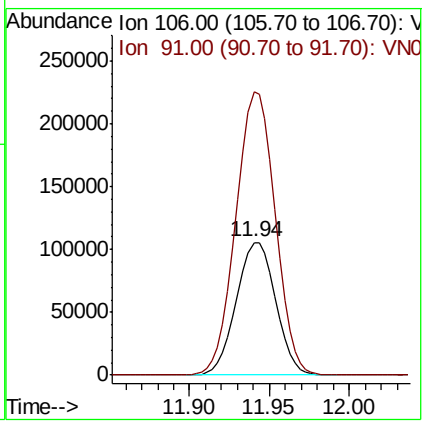


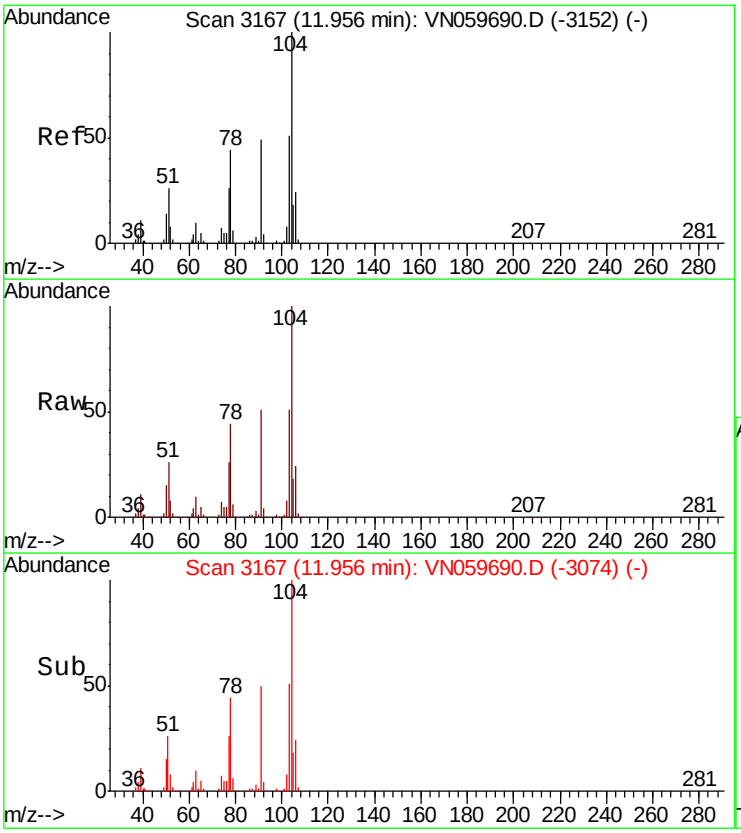
#69
o-Xylene
Concen: 48.227 ug/l
RT: 11.94 min Scan# 3162
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 177532

Ion	Ratio	Lower	Upper
106	100		
91	213.3	110.3	330.9

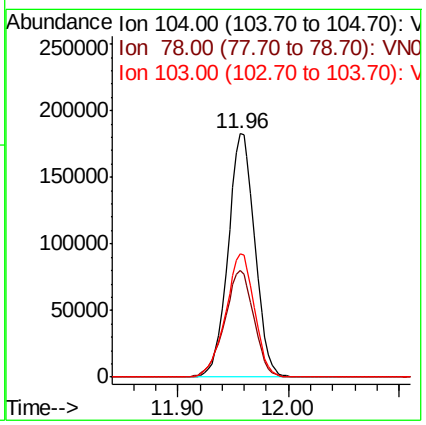


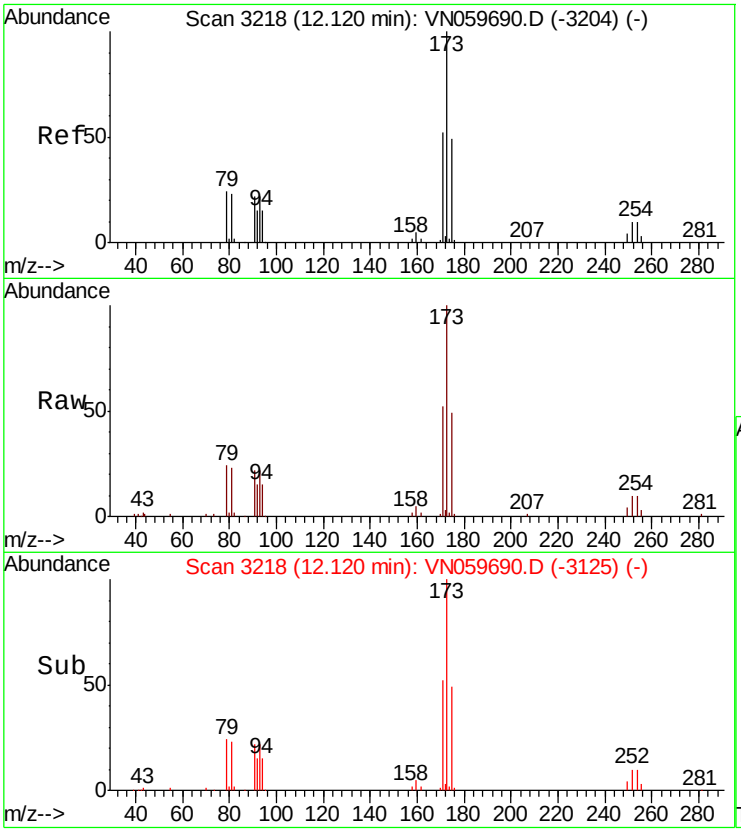


#70
Styrene
Concen: 51.897 ug/l
RT: 11.96 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion:104 Resp: 306943

Ion	Ratio	Lower	Upper
104	100		
78	48.1	42.4	63.6
103	54.7	43.9	65.9



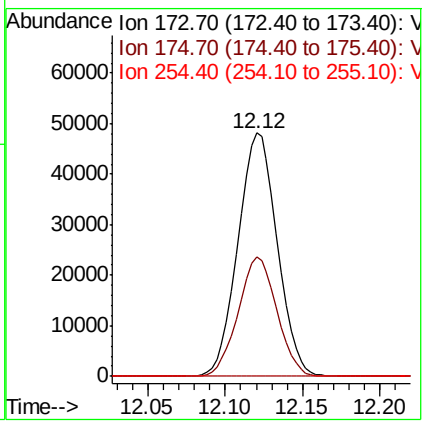


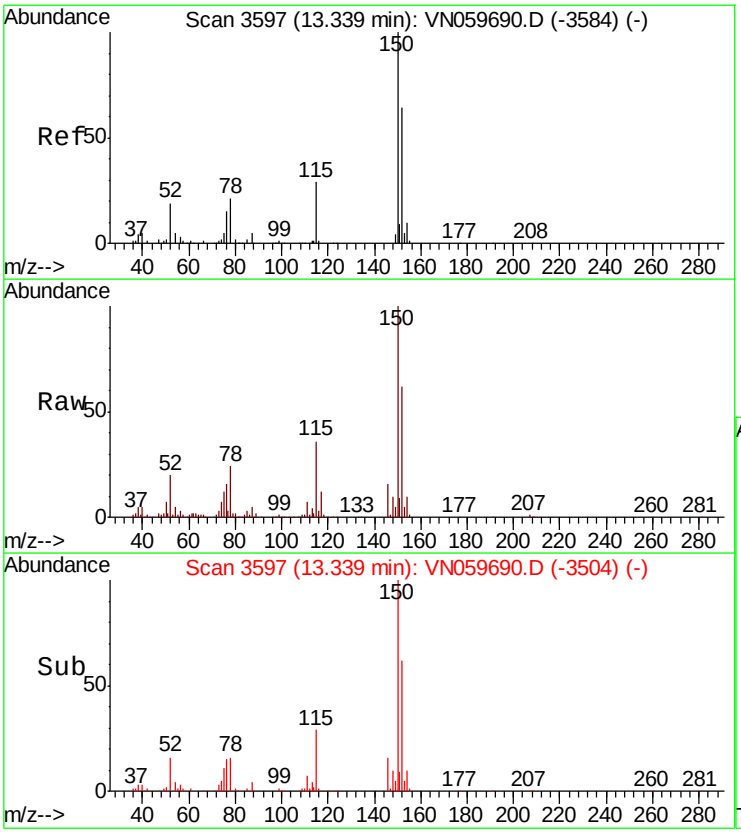
#71
Bromoform
Concen: 51.249 ug/l
RT: 12.12 min Scan# 3218
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 84932

Ion	Ratio	Lower	Upper
173	100		
175	48.3	23.8	71.4
254	0.0	0.0	0.0

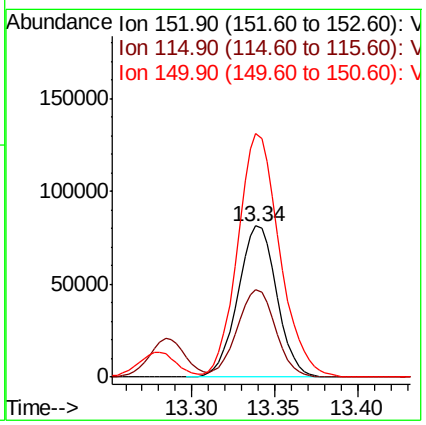


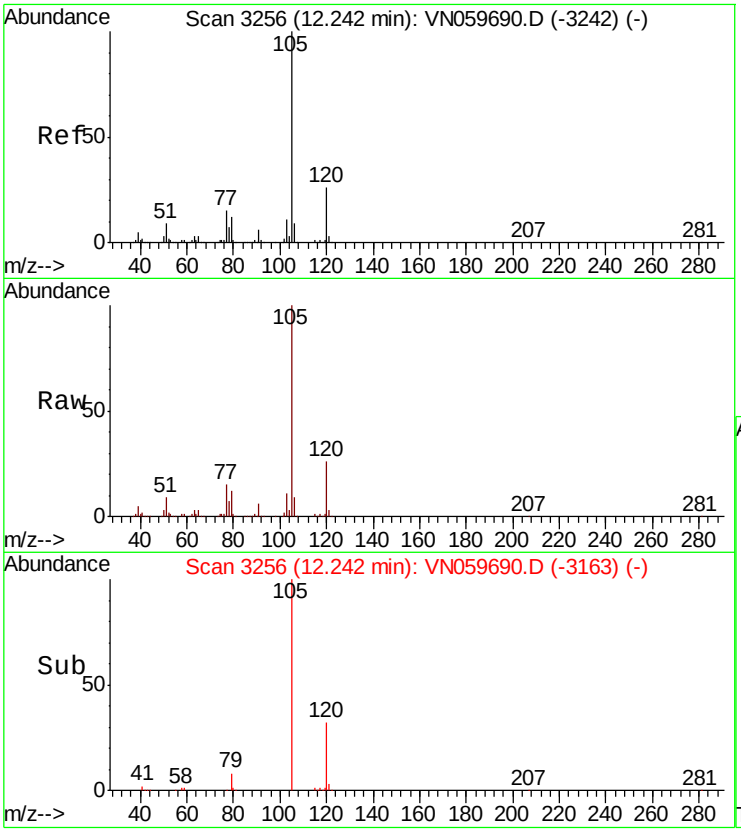


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion:152 Resp: 132217

Ion	Ratio	Lower	Upper
152	100		
115	57.4	30.3	90.9
150	174.0	0.0	345.2



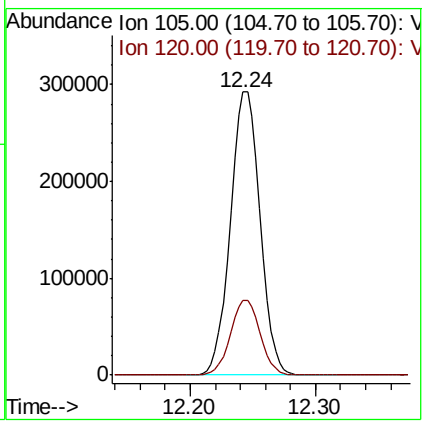


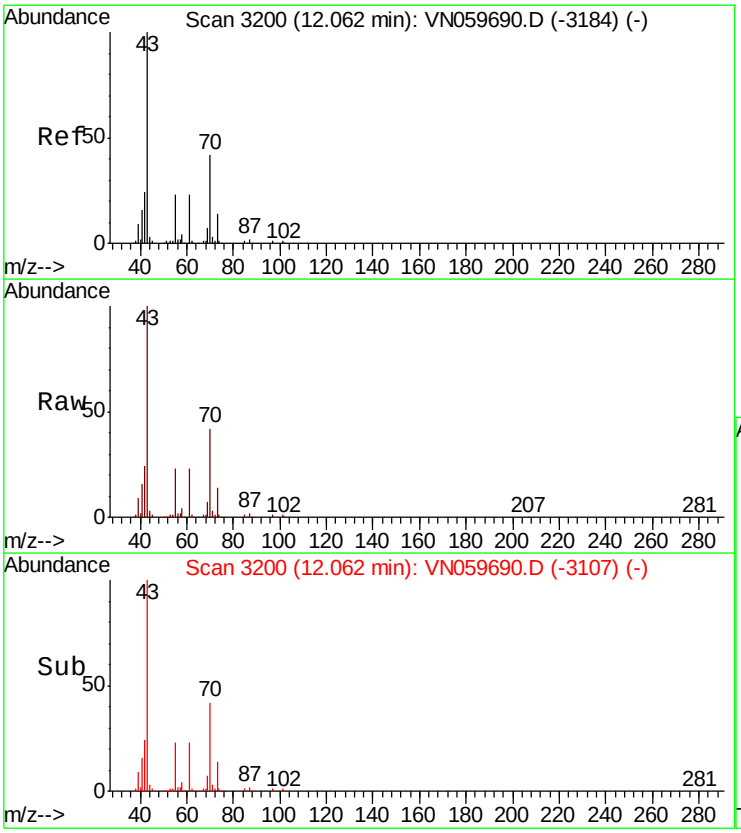
#73
Isopropylbenzene
Concen: 46.172 ug/l
RT: 12.24 min Scan# 3256
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 479218

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.2	39.5

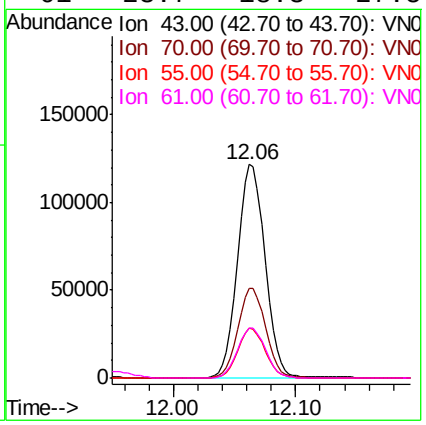


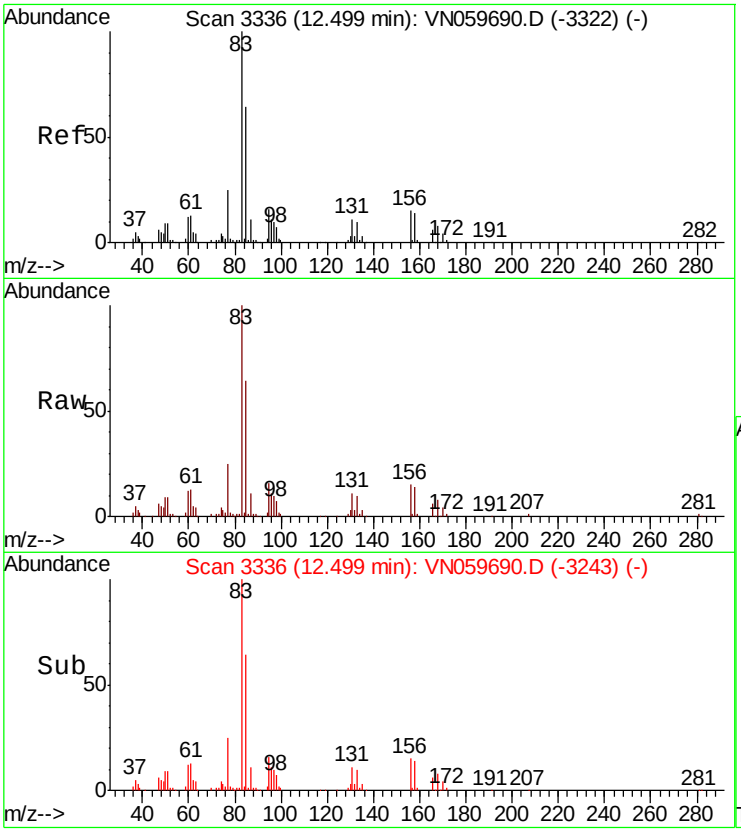


#74
N-amyl acetate
Concen: 40.001 ug/l
RT: 12.06 min Scan# 3200
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 43 Resp: 190441

Ion	Ratio	Lower	Upper
43	100		
70	42.0	31.3	46.9
55	23.2	19.8	29.6
61	23.7	18.3	27.5



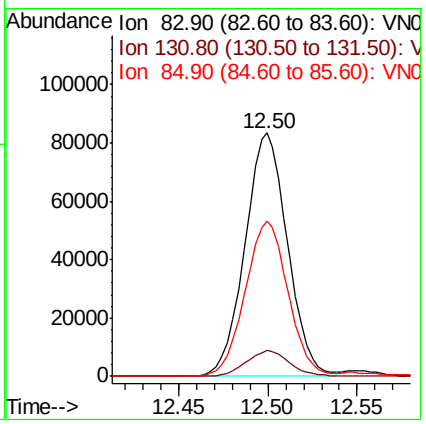


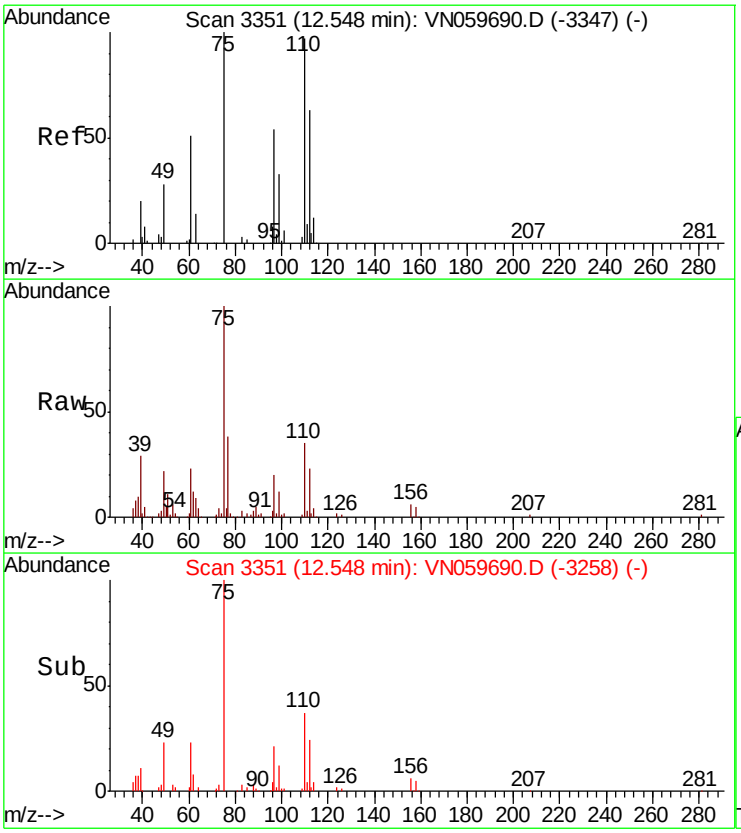
#75
1,1,2,2-Tetrachloroethane
Concen: 42.241 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 139075

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.0	14.9
85	64.1	31.9	95.5

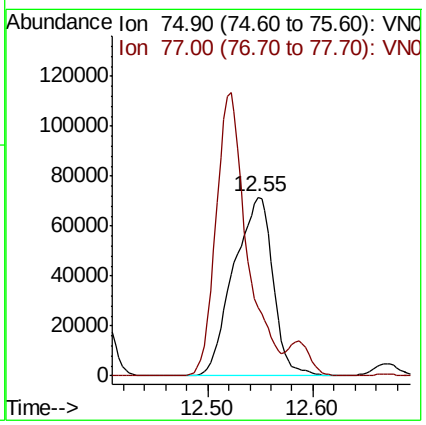


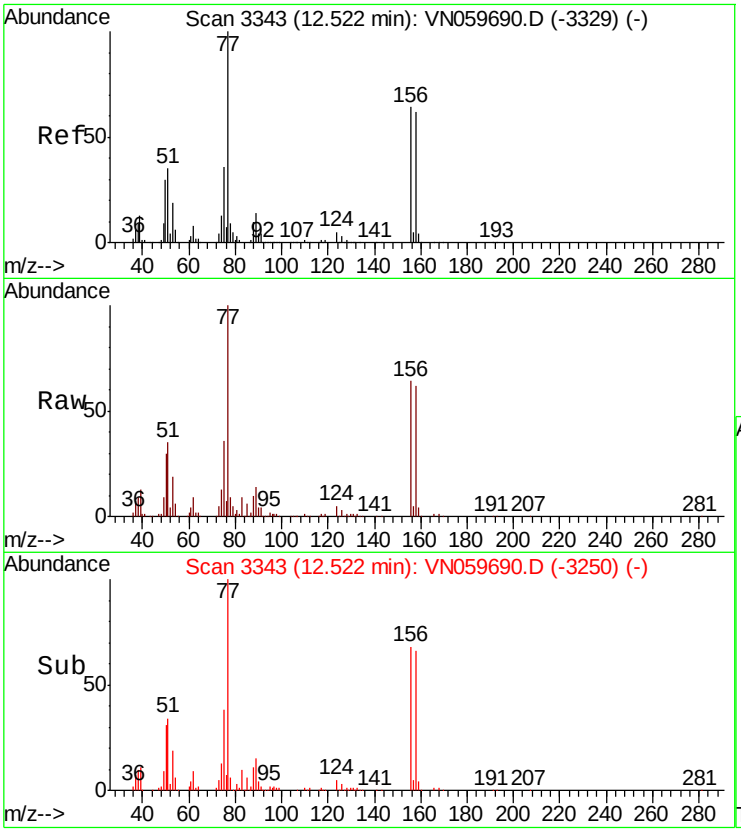


#76
1,2,3-Trichloropropane
Concen: 56.812 ug/l
RT: 12.55 min Scan# 3351
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 75 Resp: 185951

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



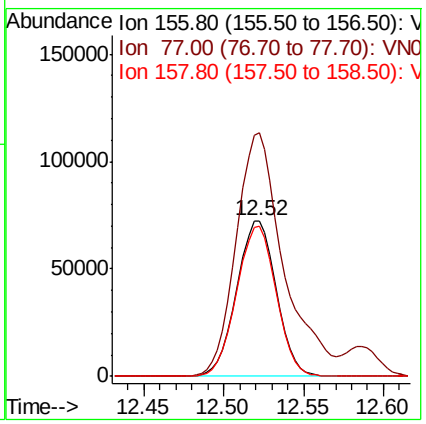


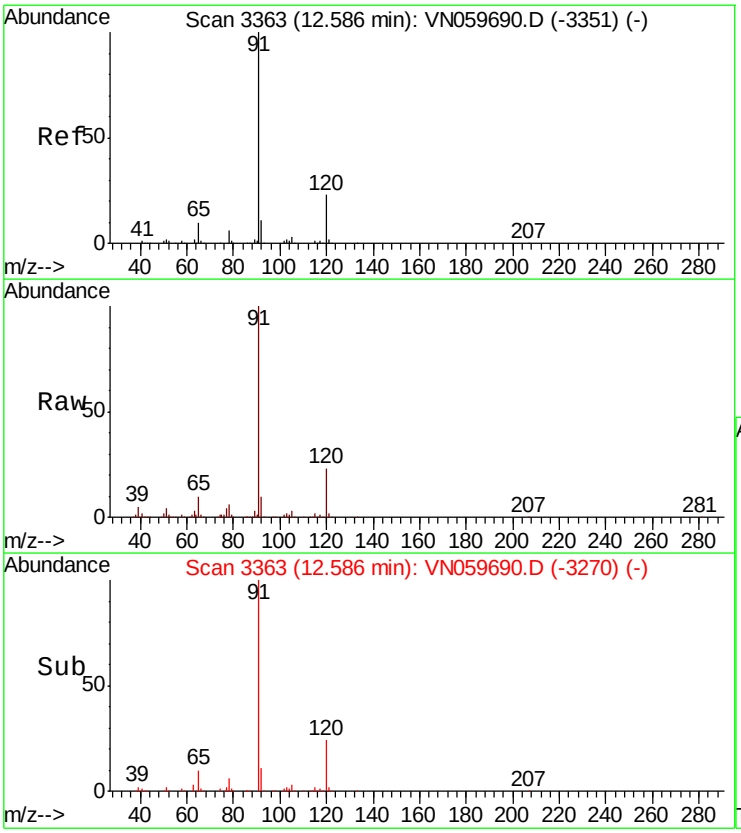
#77
Bromobenzene
Concen: 47.894 ug/l
RT: 12.52 min Scan# 3343
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 122248

Ion	Ratio	Lower	Upper
156	100		
77	189.0	115.8	347.4
158	96.5	49.2	147.6

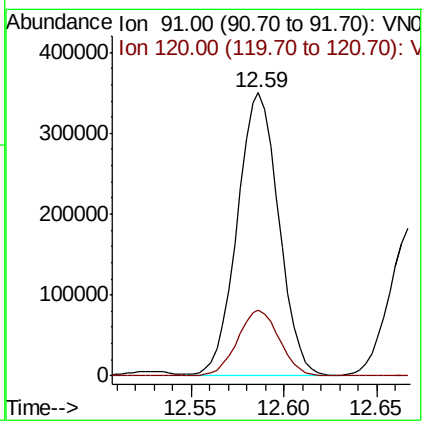


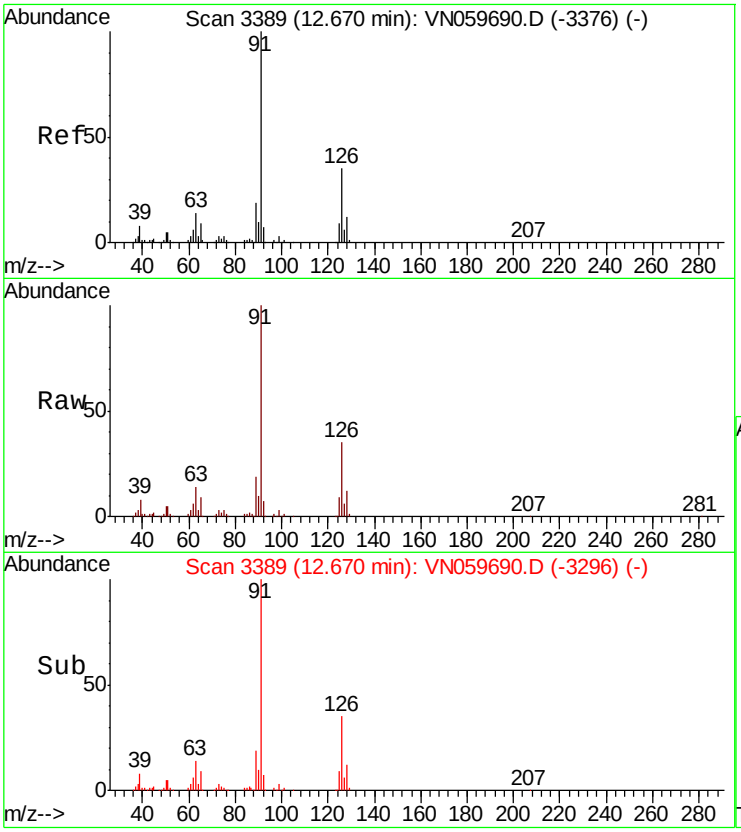


#78
n-propylbenzene
Concen: 44.216 ug/l
RT: 12.59 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 91 Resp: 542486

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.1	33.3



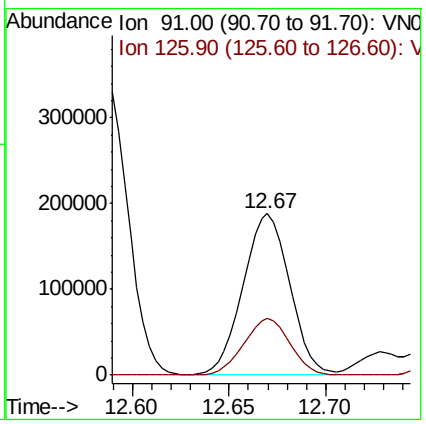


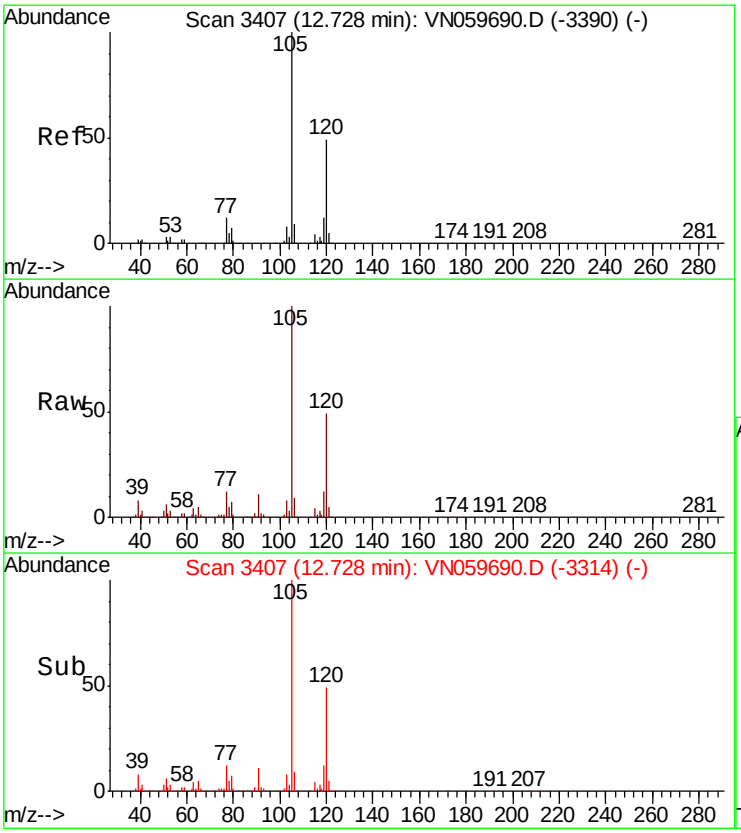
#79
2-Chlorotoluene
Concen: 42.456 ug/l
RT: 12.67 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 314970

Ion	Ratio	Lower	Upper
91	100		
126	35.0	16.3	48.9

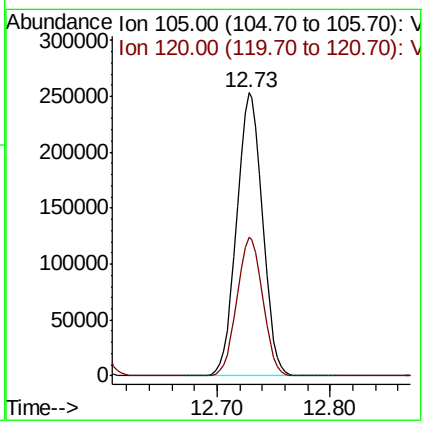


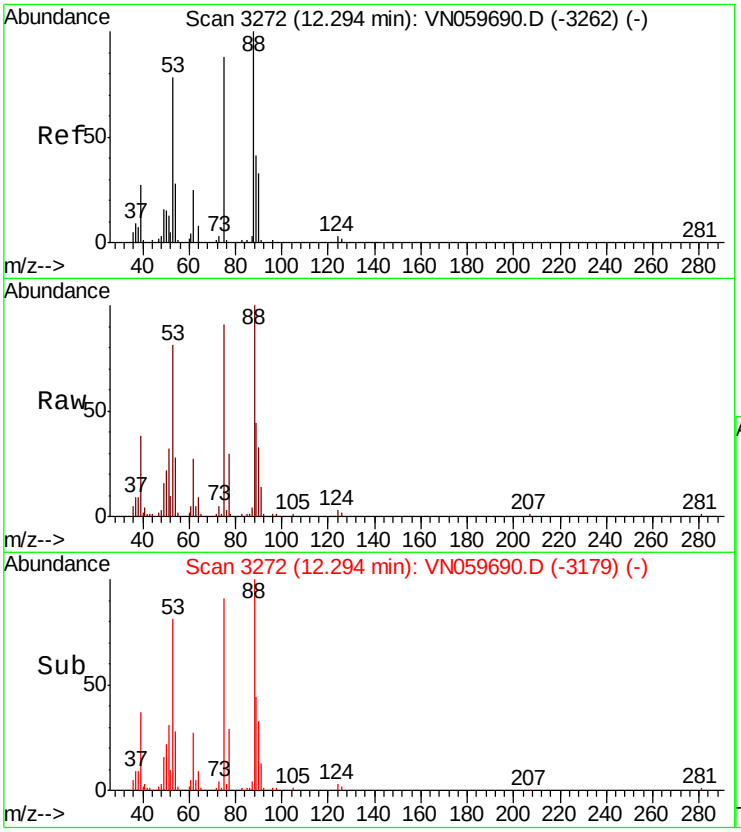


#80
1,3,5-Trimethylbenzene
Concen: 45.854 ug/l
RT: 12.73 min Scan# 3407
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion:105 Resp: 402750

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.1	72.4



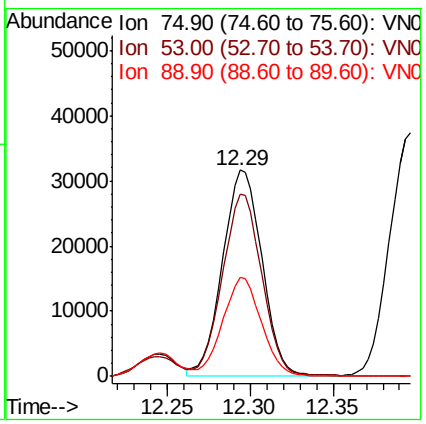


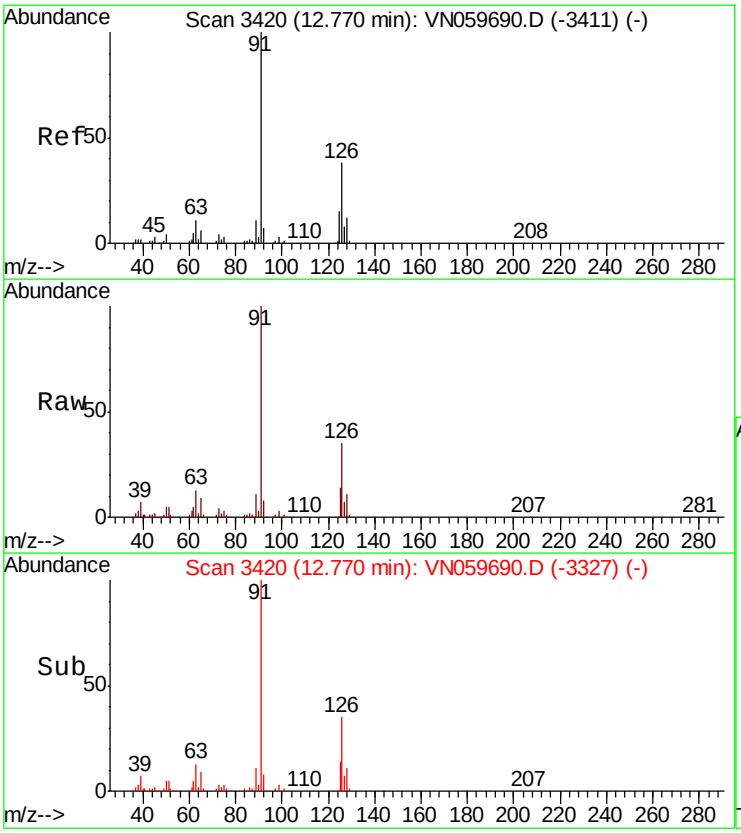
#81
trans-1,4-Dichloro-2-butene
Concen: 39.681 ug/l
RT: 12.29 min Scan# 3272
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 52586

Ion	Ratio	Lower	Upper
75	100		
53	87.8	78.1	117.1
89	47.0	35.4	53.2

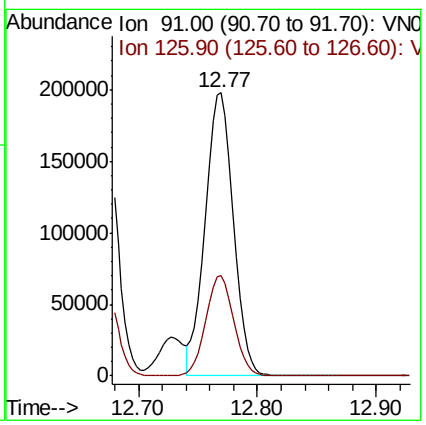


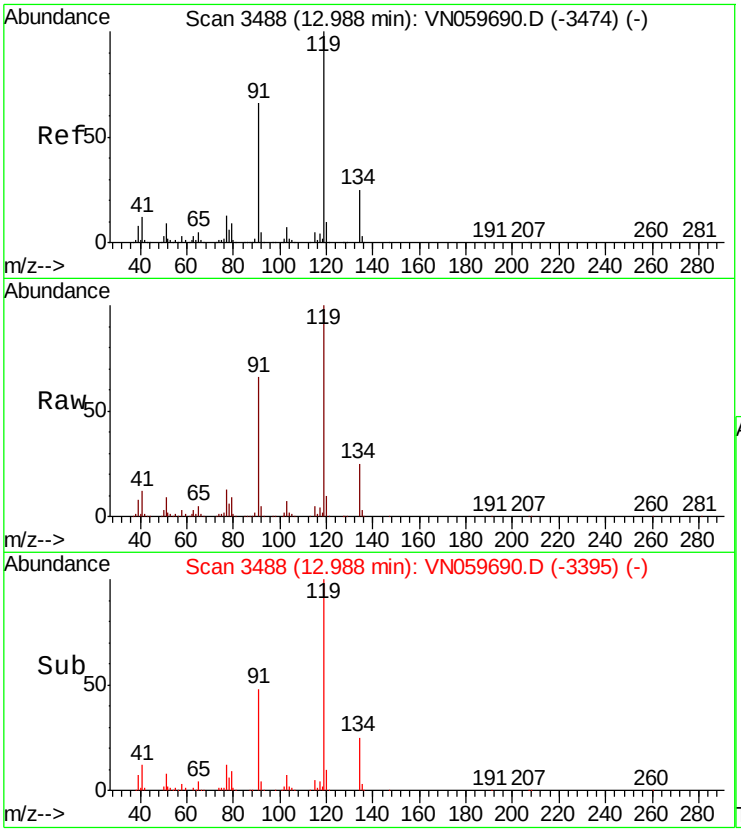


#82
4-Chlorotoluene
Concen: 42.655 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 91 Resp: 324009

Ion	Ratio	Lower	Upper
91	100		
126	35.2	16.3	48.8



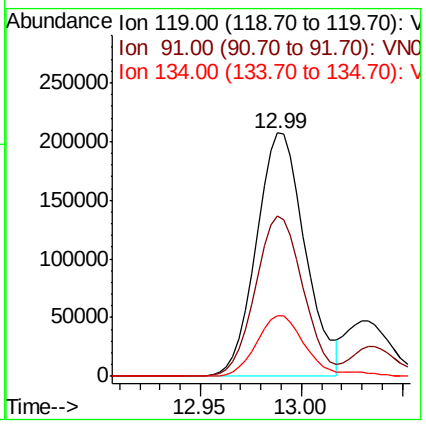


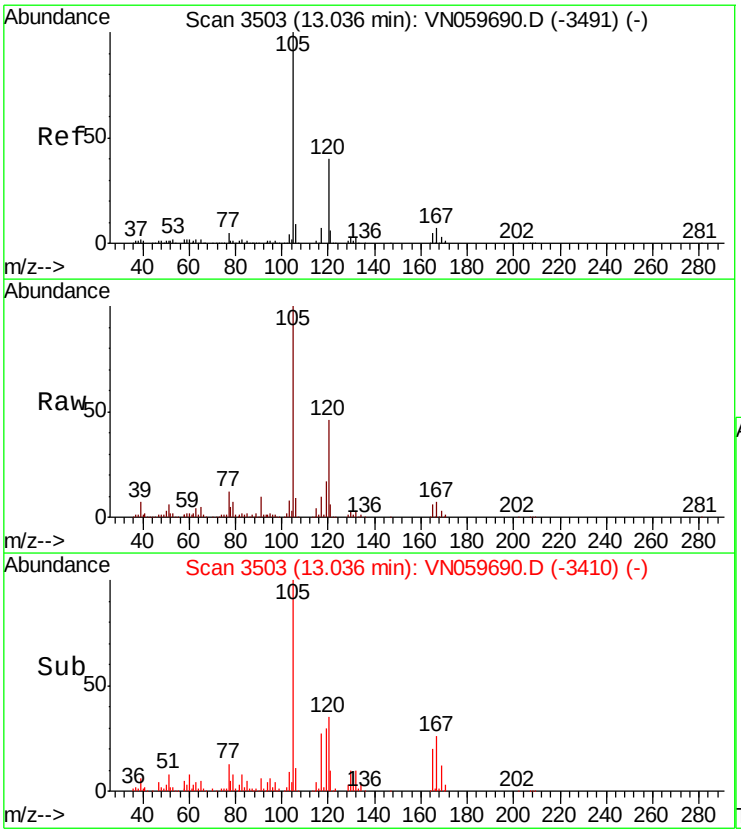
#83
tert-Butylbenzene
Concen: 46.834 ug/l
RT: 12.99 min Scan# 3488
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:119 Resp: 348365

Ion	Ratio	Lower	Upper
119	100		
91	64.5	34.8	104.4
134	25.4	12.3	36.9

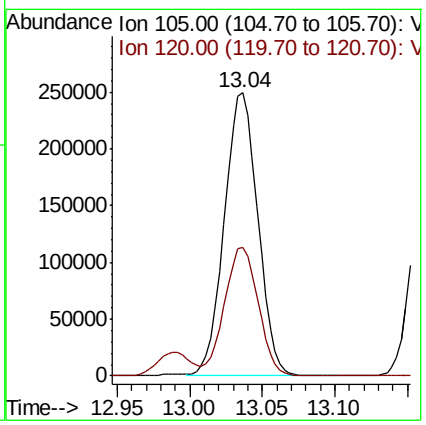


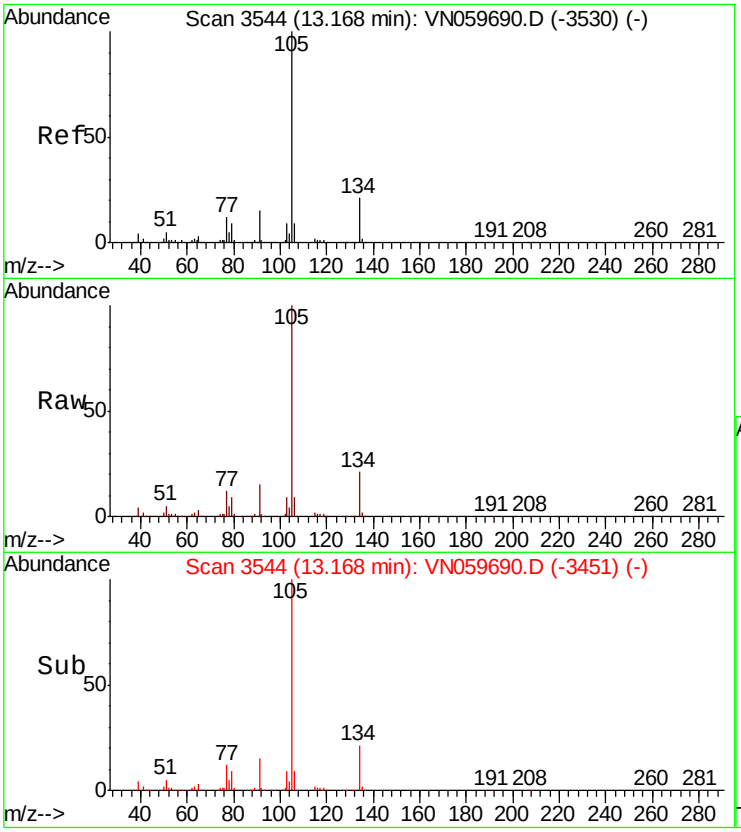


#84
1,2,4-Trimethylbenzene
Concen: 45.757 ug/l
RT: 13.04 min Scan# 3503
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion:105 Resp: 399631

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.3	66.9



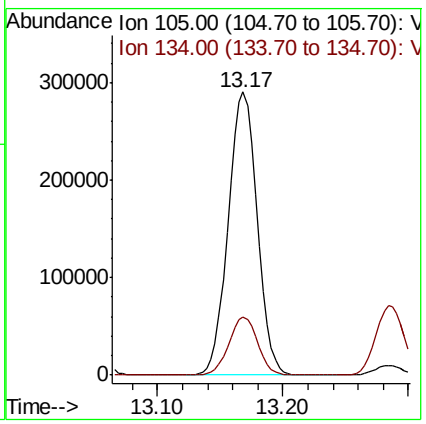


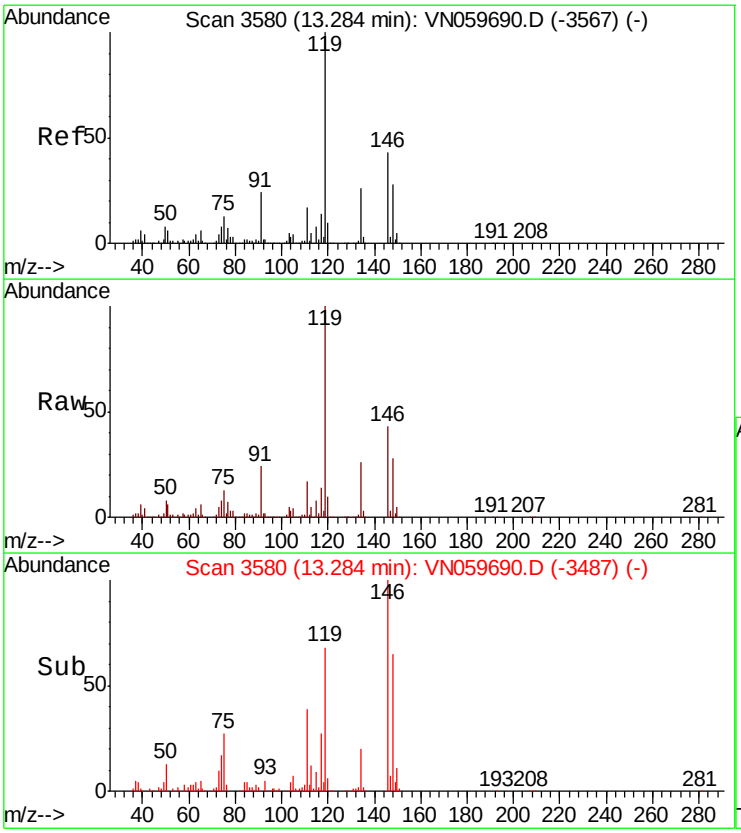
#85
sec-Butylbenzene
Concen: 46.937 ug/l
RT: 13.17 min Scan# 3544
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 464419

Ion	Ratio	Lower	Upper
105	100		
134	20.5	9.8	29.5

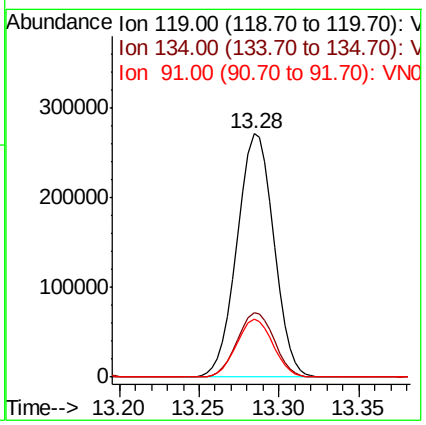


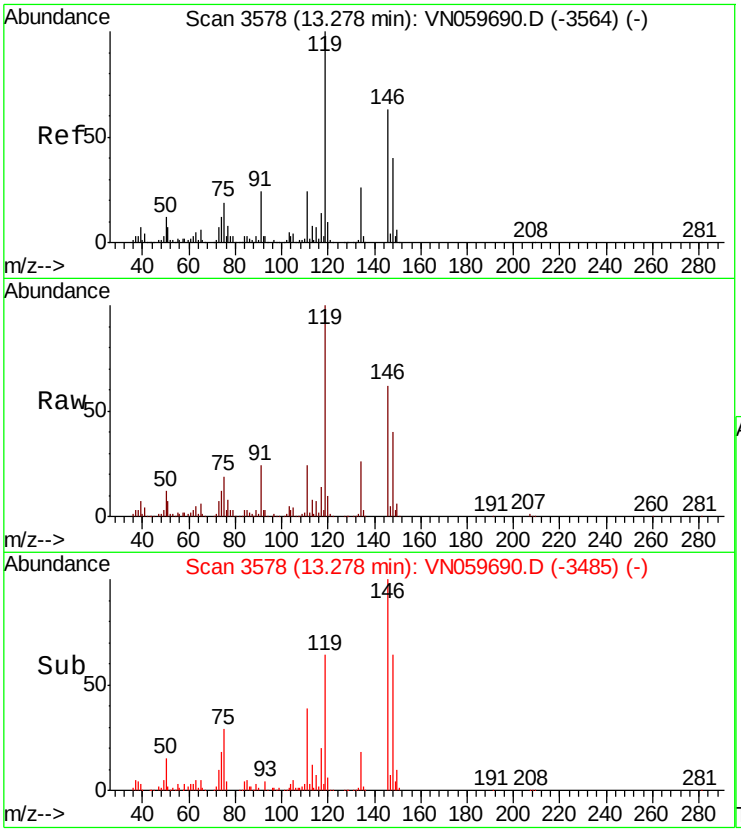


#86
p-Isopropyltoluene
Concen: 47.211 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion:119 Resp: 423076

Ion	Ratio	Lower	Upper
119	100		
134	26.8	12.9	38.7
91	23.6	12.4	37.4



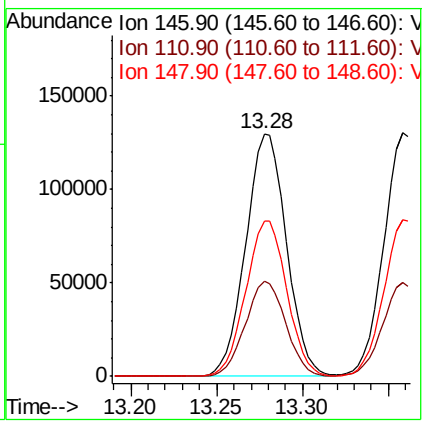


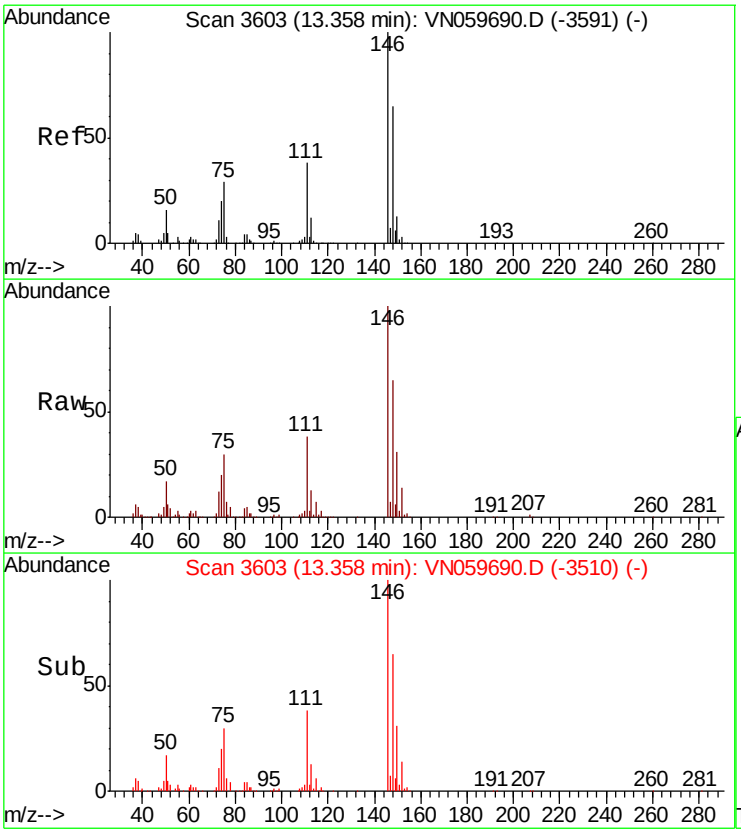
#87
1,3-Dichlorobenzene
Concen: 45.460 ug/l
RT: 13.28 min Scan# 3578
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:146 Resp: 213370

Ion	Ratio	Lower	Upper
146	100		
111	38.9	20.8	62.2
148	64.6	32.0	96.0

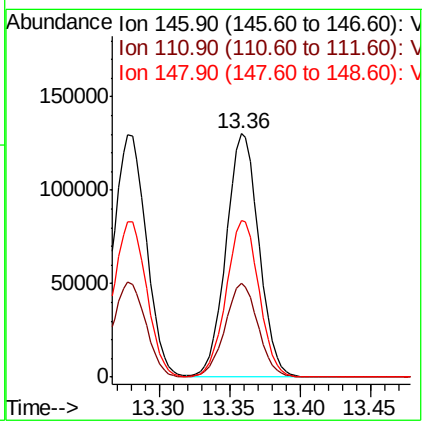


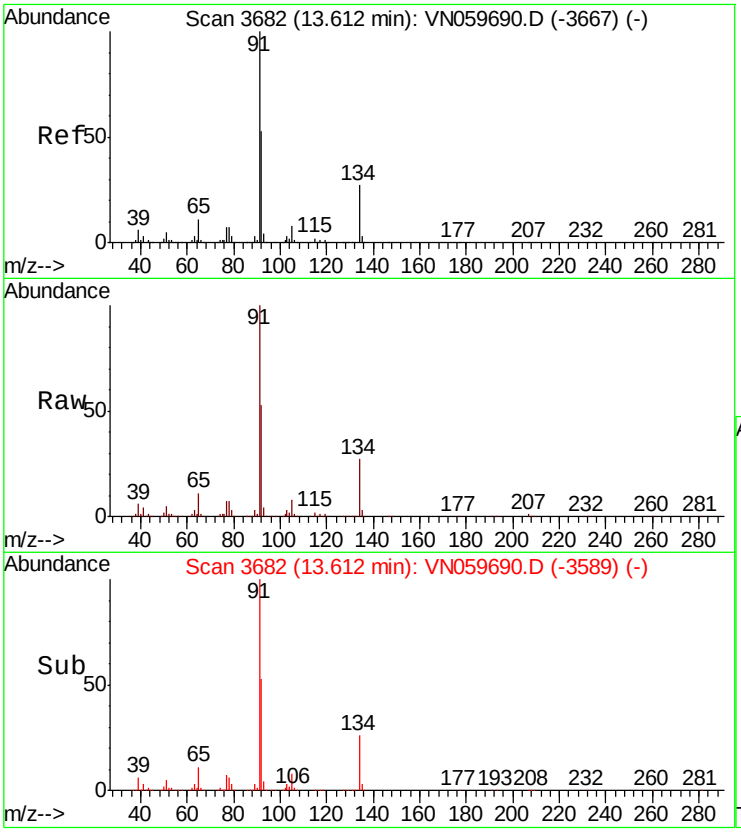


#88
1,4-Dichlorobenzene
Concen: 44.858 ug/l
RT: 13.36 min Scan# 3603
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion:146 Resp: 212274

Ion	Ratio	Lower	Upper
146	100		
111	38.6	20.8	62.2
148	64.7	31.8	95.4



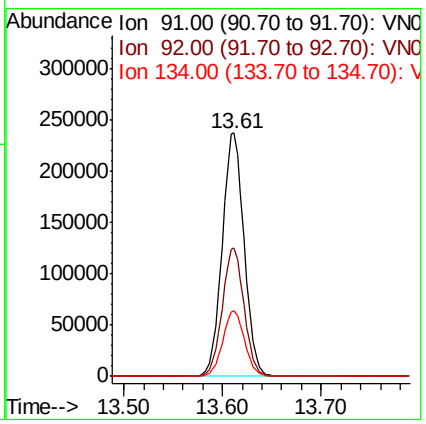


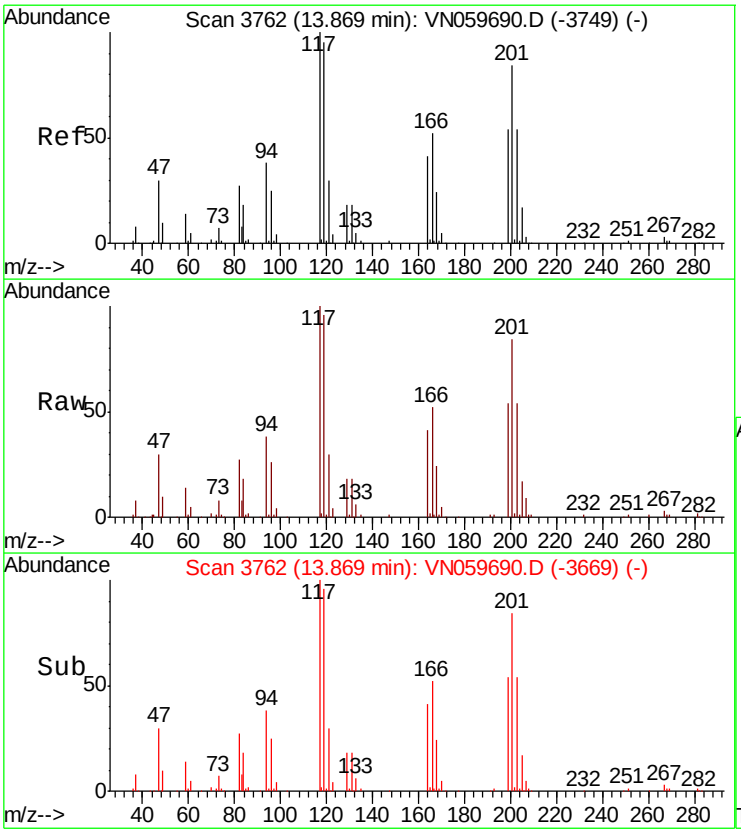
#89
n-Butylbenzene
Concen: 44.133 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 370792

Ion	Ratio	Lower	Upper
91	100		
92	52.4	25.9	77.7
134	26.8	12.3	36.8

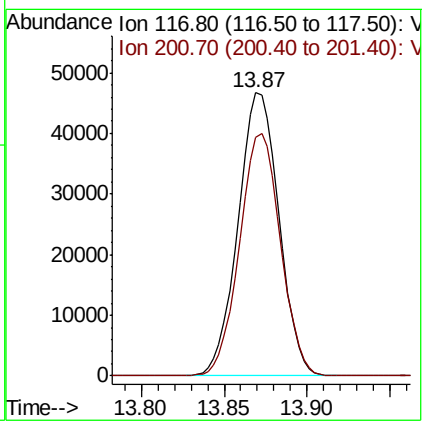


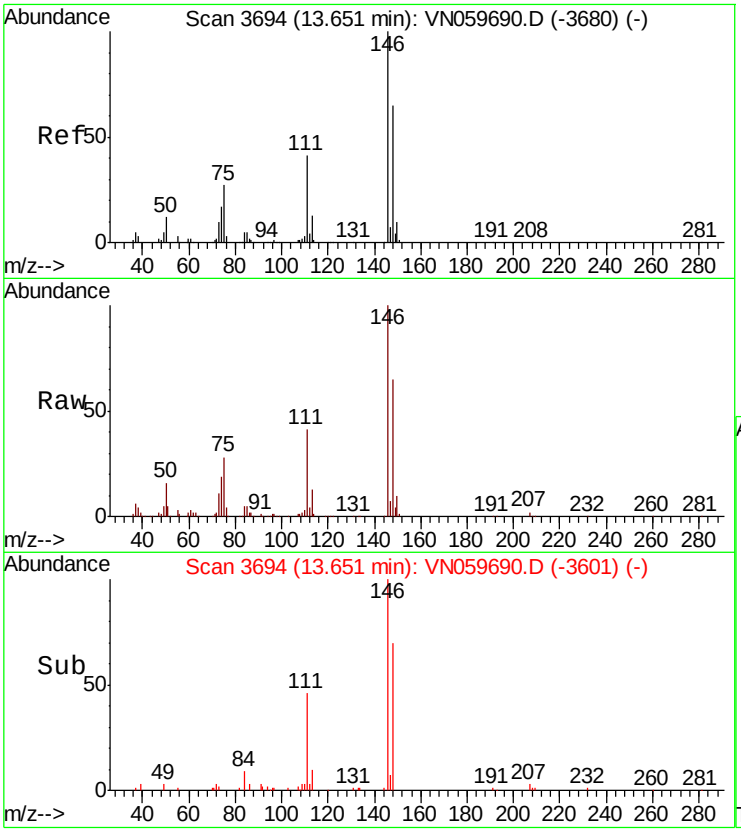


#90
Hexachloroethane
Concen: 47.335 ug/l
RT: 13.87 min Scan# 3762
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion:117 Resp: 80181

Ion	Ratio	Lower	Upper
117	100		
201	85.5	37.8	113.4



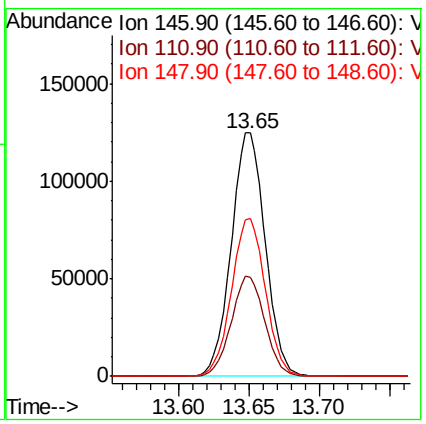


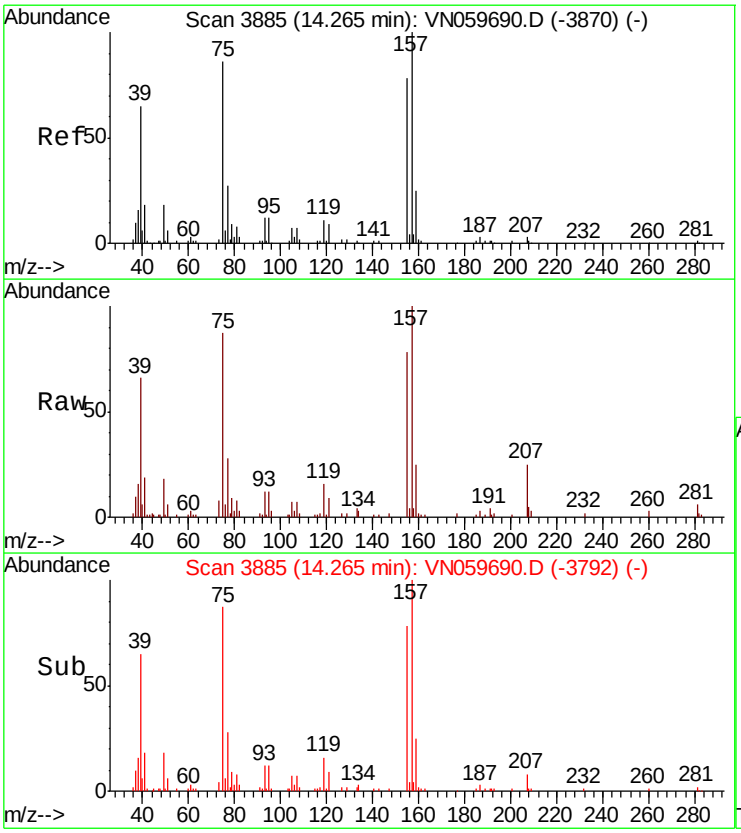
#91
1,2-Dichlorobenzene
Concen: 45.499 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 210608

Ion	Ratio	Lower	Upper
146	100		
111	40.6	21.6	64.8
148	64.5	31.6	95.0

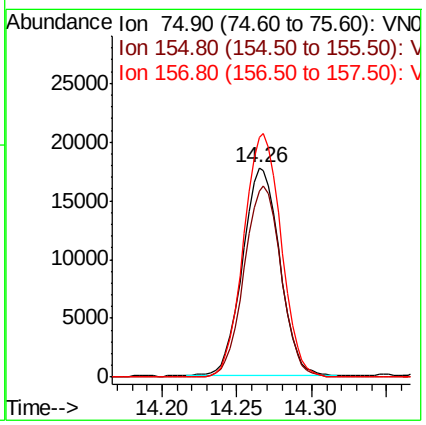


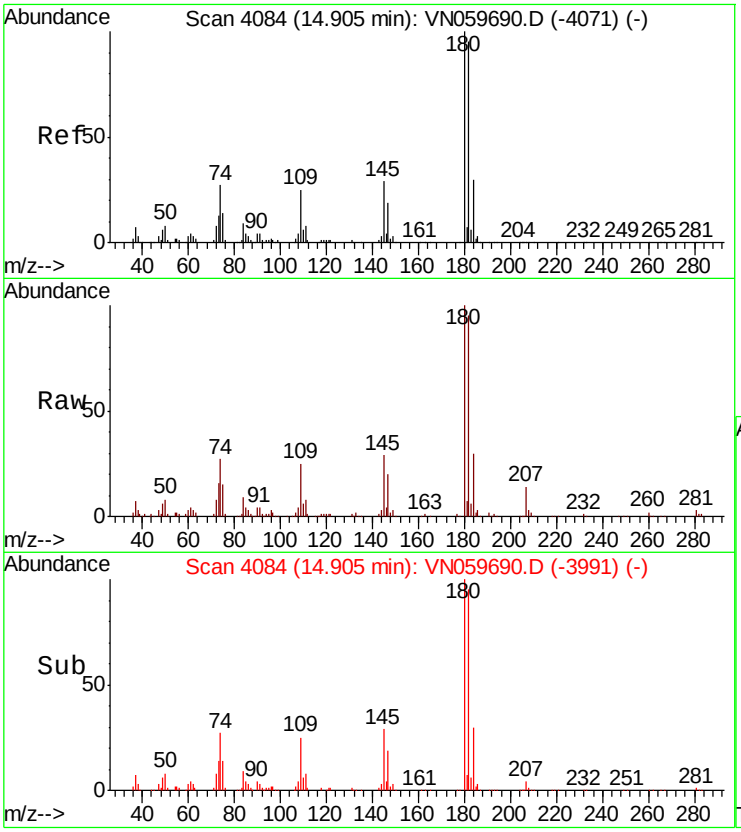


#92
1,2-Dibromo-3-Chloropropane
Concen: 31.434 ug/l
RT: 14.26 min Scan# 3885
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion: 75 Resp: 30472

Ion	Ratio	Lower	Upper
75	100		
155	91.7	37.0	110.9
157	118.3	48.4	145.2



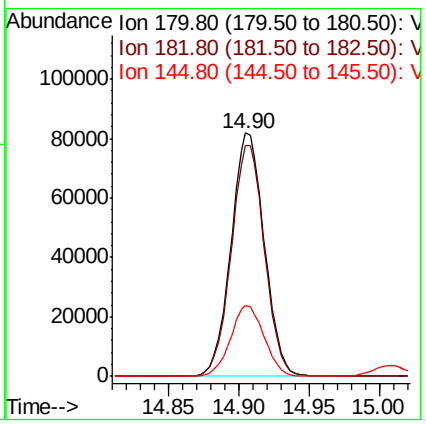


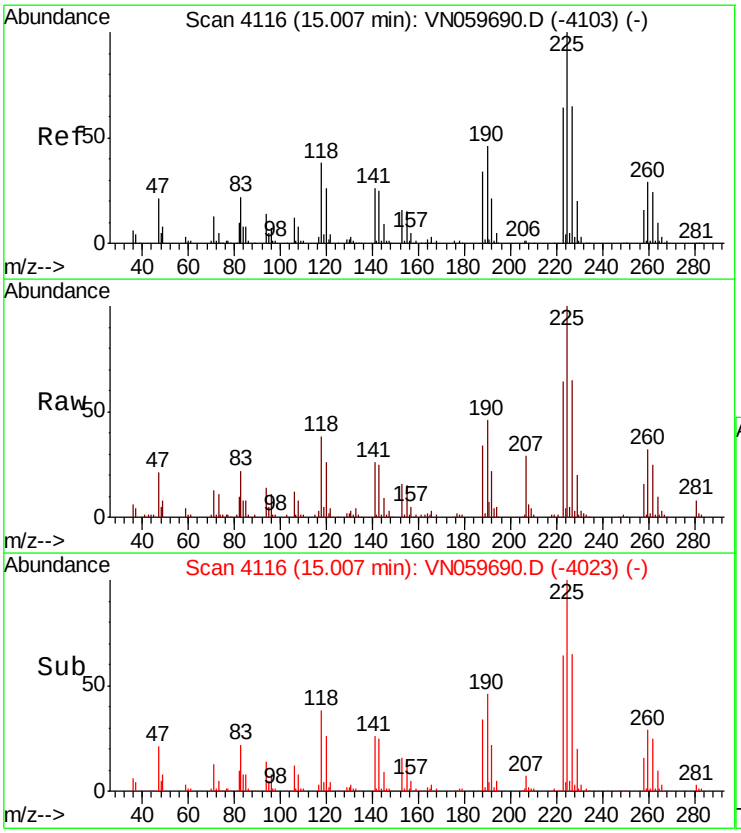
#93
1,2,4-Trichlorobenzene
Concen: 45.261 ug/l
RT: 14.90 min Scan# 4084
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 135284

Ion	Ratio	Lower	Upper
180	100		
182	94.7	46.9	140.7
145	29.1	15.0	45.1

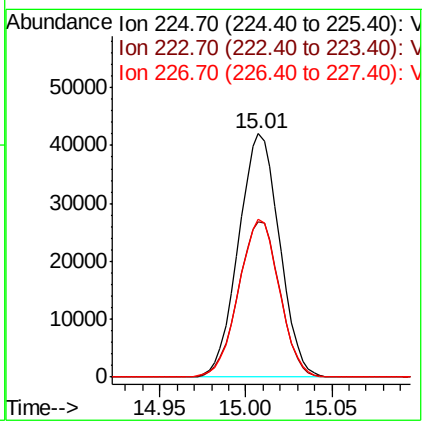


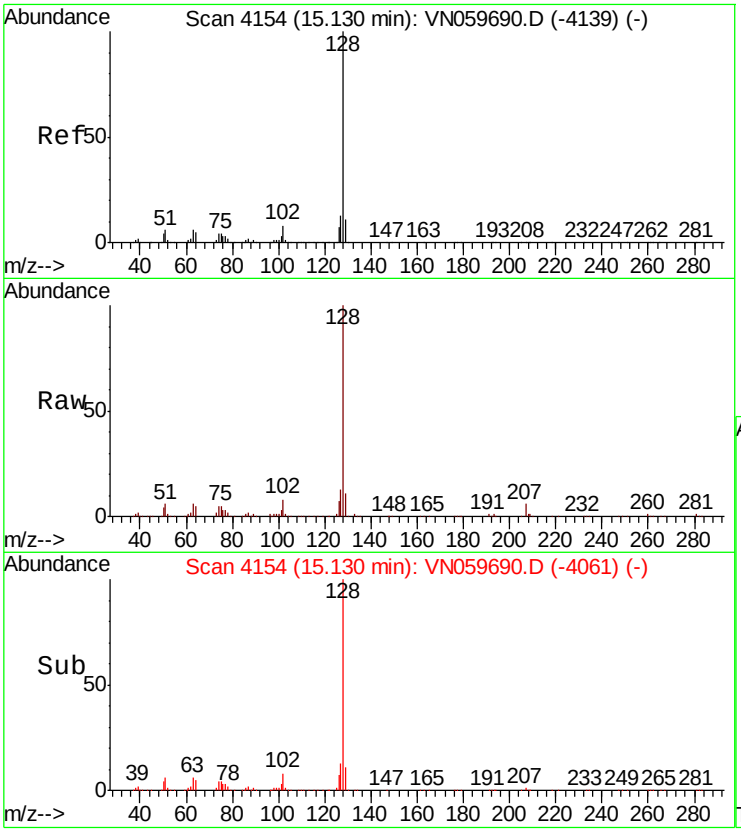


#94
Hexachlorobutadiene
Concen: 43.459 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion:225 Resp: 69562

Ion	Ratio	Lower	Upper
225	100		
223	64.4	31.8	95.3
227	64.3	32.1	96.5



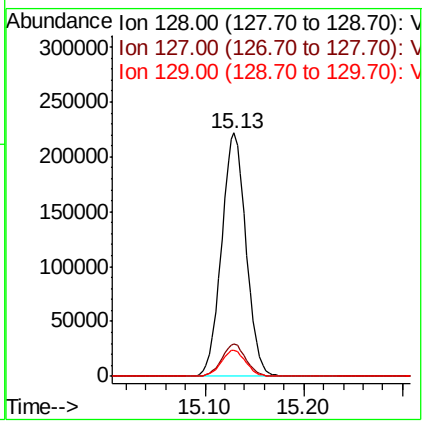


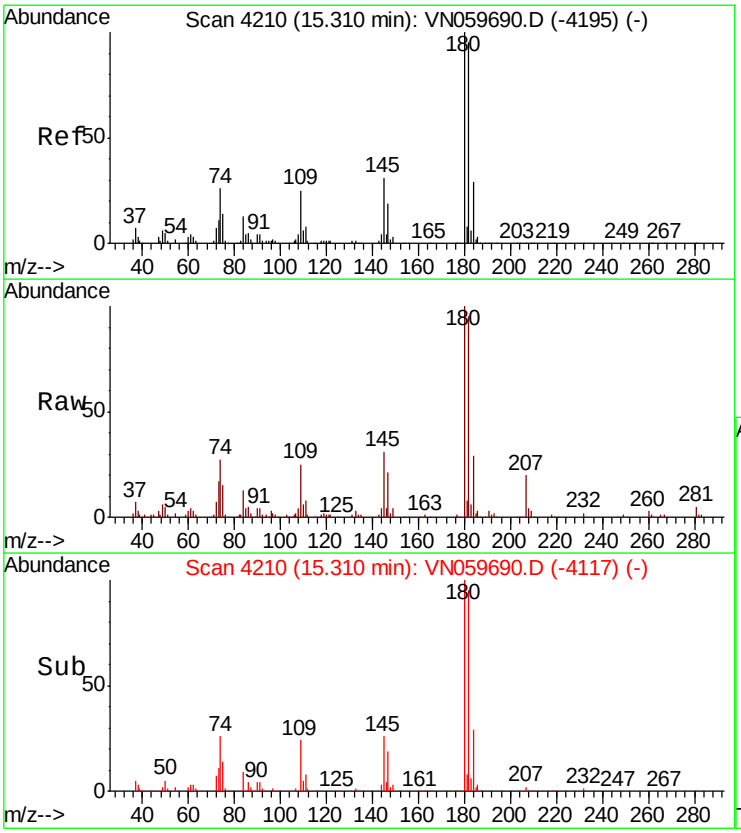
#95
Naphthalene
Concen: 43.224 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:128 Resp: 385691

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 42.634 ug/l
RT: 15.31 min Scan# 4210
Delta R.T. 0.00 min
Lab File: VN059690.D
Acq: 13 Jan 2020 14:53

Tgt Ion:180 Resp: 128888

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.4	142.3
145	32.0	16.3	48.9