Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011620\
Data File : VN059747.D
Acq On : 16 Jan 2020 21:09
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 17 04:40:27 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 14 08:58:21 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.64	168	197439	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.57	114	306207	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.40	117	278162	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	135223	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.00	65	109044	49.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.46%				
35) Dibromofluoromethane	7.57	113	92662	50.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.48%				
50) Toluene-d8	10.08	98	353417	49.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.90%				
62) 4-Bromofluorobenzene	12.40	95	126149	49.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.92%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	116142	49.892	ug/l		97
3) Chloromethane	2.04	50	108885	48.170	ug/l		99
4) Vinyl Chloride	2.17	62	136795	52.892	ug/l		99
5) Bromomethane	2.53	94	80699	51.129	ug/l		99
6) Chloroethane	2.68	64	63013	51.498	ug/l		97
7) Trichlorofluoromethane	3.00	101	159948	51.496	ug/l		98
8) Diethyl Ether	3.38	74	56566	51.894	ug/l		81
9) 1,1,2-Trichlorotrifluoroet	3.74	101	89608	51.836	ug/l		91
10) Methyl Iodide	3.93	142	144767	51.809	ug/l		95
11) Tert butyl alcohol	4.73	59	87947	238.265	ug/l		99
12) 1,1-Dichloroethene	3.72	96	91012	50.384	ug/l		86
13) Acrolein	3.58	56	64433	246.597	ug/l		100
14) Allyl chloride	4.29	41	113311	46.539	ug/l	#	85
15) Acrylonitrile	4.94	53	216648	257.308	ug/l		100
16) Acetone	3.78	43	171890	229.009	ug/l		95
17) Carbon Disulfide	4.03	76	246933	47.988	ug/l		100
18) Methyl Acetate	4.28	43	129540	50.580	ug/l	#	91
19) Methyl tert-butyl Ether	5.00	73	299325	50.823	ug/l		95
20) Methylene Chloride	4.52	84	114910	58.137	ug/l		89
21) trans-1,2-Dichloroethene	5.01	96	96181	50.091	ug/l		88
22) Diisopropyl ether	5.91	45	274928	49.827	ug/l		97
23) Vinyl Acetate	5.86	43	1067744	249.942	ug/l	#	94
24) 1,1-Dichloroethane	5.81	63	167156	49.581	ug/l		98
25) 2-Butanone	6.80	43	281516	226.725	ug/l		92
26) 2,2-Dichloropropane	6.80	77	146214	45.111	ug/l		93
27) cis-1,2-Dichloroethene	6.80	96	111349	50.419	ug/l		87
28) Bromochloromethane	7.17	49	65324	48.478	ug/l	#	73
29) Tetrahydrofuran	7.18	42	184478	240.130	ug/l	#	87
30) Chloroform	7.35	83	178240	51.025	ug/l		100
31) Cyclohexane	7.63	56	149490	46.080	ug/l		90
32) 1,1,1-Trichloroethane	7.54	97	164986	51.082	ug/l		96
36) 1,1-Dichloropropene	7.77	75	131800	49.427	ug/l		95
37) Ethyl Acetate	6.90	43	119547	47.800	ug/l		96
38) Carbon Tetrachloride	7.75	117	146425	50.480	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011620\
Data File : VN059747.D
Acq On : 16 Jan 2020 21:09
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 17 04:40:27 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 14 08:58:21 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.07	83	160841	48.918 ug/l		92
40) Benzene	8.02	78	396342	49.838 ug/l		99
41) Methacrylonitrile	7.18	41	172595	140.106 ug/l	#	100
42) 1,2-Dichloroethane	8.10	62	137479	50.987 ug/l		96
43) Isopropyl Acetate	8.14	43	206096	47.909 ug/l	#	94
44) Trichloroethene	8.82	130	114344	52.669 ug/l		94
45) 1,2-Dichloropropane	9.10	63	100172	50.903 ug/l		100
46) Dibromomethane	9.19	93	71030	51.168 ug/l		90
47) Bromodichloromethane	9.39	83	143044	51.135 ug/l		99
48) Methyl methacrylate	9.18	41	93718	48.705 ug/l		90
49) 1,4-Dioxane	9.18	88	35312	1002.466 ug/l		90
51) 4-Methyl-2-Pentanone	9.97	43	604524	243.098 ug/l		94
52) Toluene	10.14	92	255671	50.897 ug/l		98
53) t-1,3-Dichloropropene	10.37	75	157738	50.500 ug/l		99
54) cis-1,3-Dichloropropene	9.82	75	166140	50.552 ug/l		93
55) 1,1,2-Trichloroethane	10.55	97	101548	51.042 ug/l		97
56) Ethyl methacrylate	10.42	69	152499	50.165 ug/l		91
57) 1,3-Dichloropropane	10.70	76	164426	52.057 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.68	63	264139	288.472 ug/l	#	90
59) 2-Hexanone	10.74	43	443079	241.855 ug/l		94
60) Dibromochloromethane	10.89	129	118370	52.247 ug/l		100
61) 1,2-Dibromoethane	10.99	107	108147	51.863 ug/l		99
64) Tetrachloroethene	10.62	164	111869	49.346 ug/l		95
65) Chlorobenzene	11.43	112	278218	50.887 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.50	131	108634	51.422 ug/l		100
67) Ethyl Benzene	11.50	91	497548	50.131 ug/l		97
68) m/p-Xylenes	11.62	106	378684	101.007 ug/l		94
69) o-Xylene	11.94	106	184917	50.381 ug/l		94
70) Styrene	11.96	104	312187	50.830 ug/l		97
71) Bromoform	12.12	173	89857	53.100 ug/l	#	99
73) Isopropylbenzene	12.24	105	498615	50.278 ug/l		99
74) N-amyl acetate	12.06	43	184305	47.894 ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.50	83	141908	49.360 ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	186524	81.965 ug/l	#	100
77) Bromobenzene	12.52	156	127425	50.738 ug/l		81
78) n-propylbenzene	12.59	91	555212	49.880 ug/l		97
79) 2-Chlorotoluene	12.67	91	325901	49.216 ug/l		95
80) 1,3,5-Trimethylbenzene	12.73	105	414086	49.649 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.29	75	50367	47.530 ug/l		93
82) 4-Chlorotoluene	12.77	91	331709	49.942 ug/l		95
83) tert-Butylbenzene	12.99	119	356608	49.437 ug/l		95
84) 1,2,4-Trimethylbenzene	13.03	105	411914	49.922 ug/l		98
85) sec-Butylbenzene	13.17	105	471516	49.752 ug/l		98
86) p-Isopropyltoluene	13.28	119	436367	49.761 ug/l		98
87) 1,3-Dichlorobenzene	13.28	146	224829	51.537 ug/l		98
88) 1,4-Dichlorobenzene	13.36	146	221711	50.945 ug/l		97
89) n-Butylbenzene	13.61	91	372572	49.829 ug/l		98
90) Hexachloroethane	13.87	117	83612	50.960 ug/l		91
91) 1,2-Dichlorobenzene	13.65	146	218824	50.739 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.26	75	31042	50.318 ug/l		82

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011620\
Data File : VN059747.D
Acq On : 16 Jan 2020 21:09
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 17 04:40:27 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 14 08:58:21 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.90	180	135613	52.331	ug/l	99
94) Hexachlorobutadiene	15.00	225	70836	49.603	ug/l	99
95) Naphthalene	15.13	128	379184	51.442	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	129525	51.349	ug/l	99

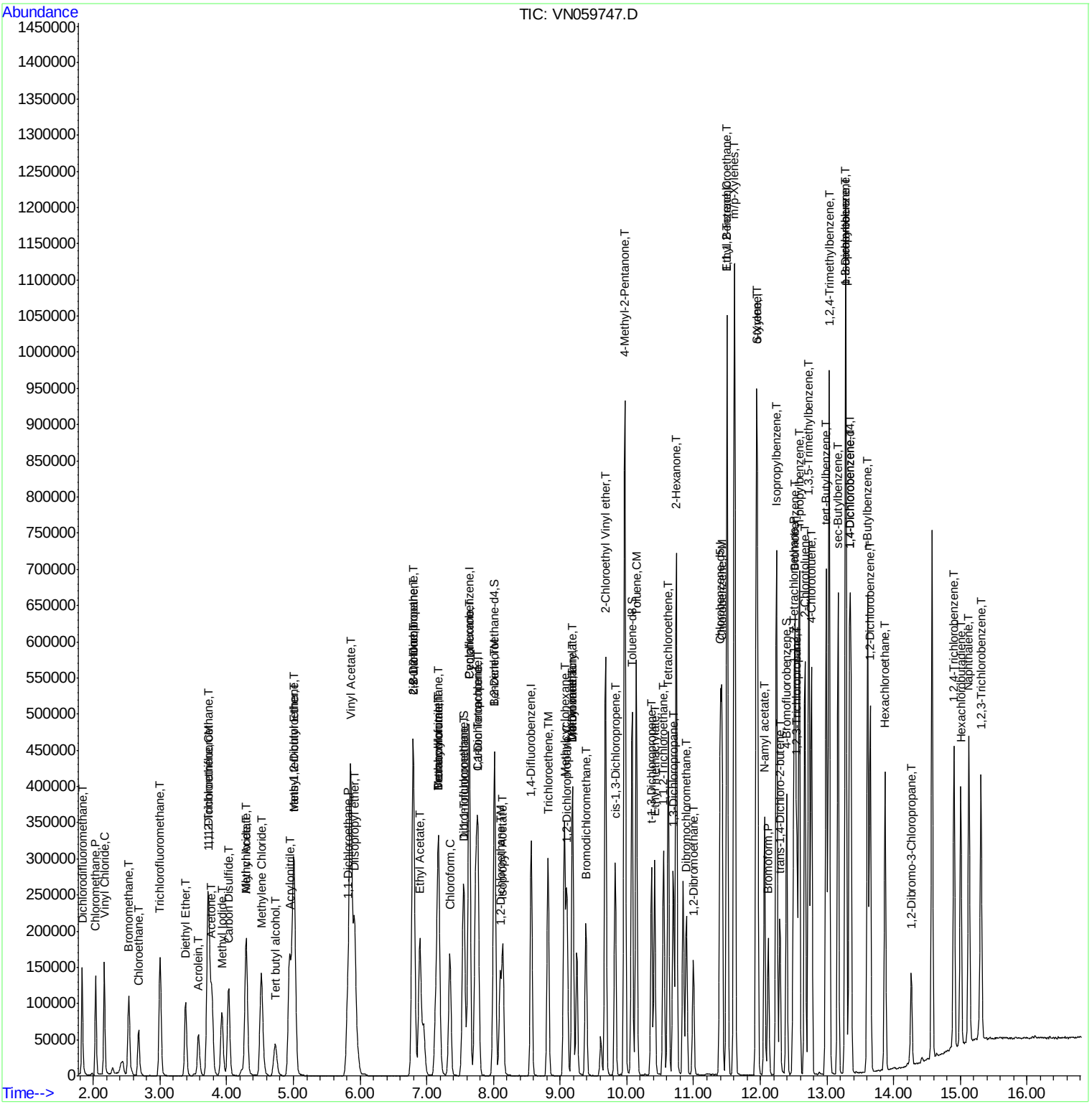
(#) = qualifier out of range (m) = manual integration (+) = signals summed

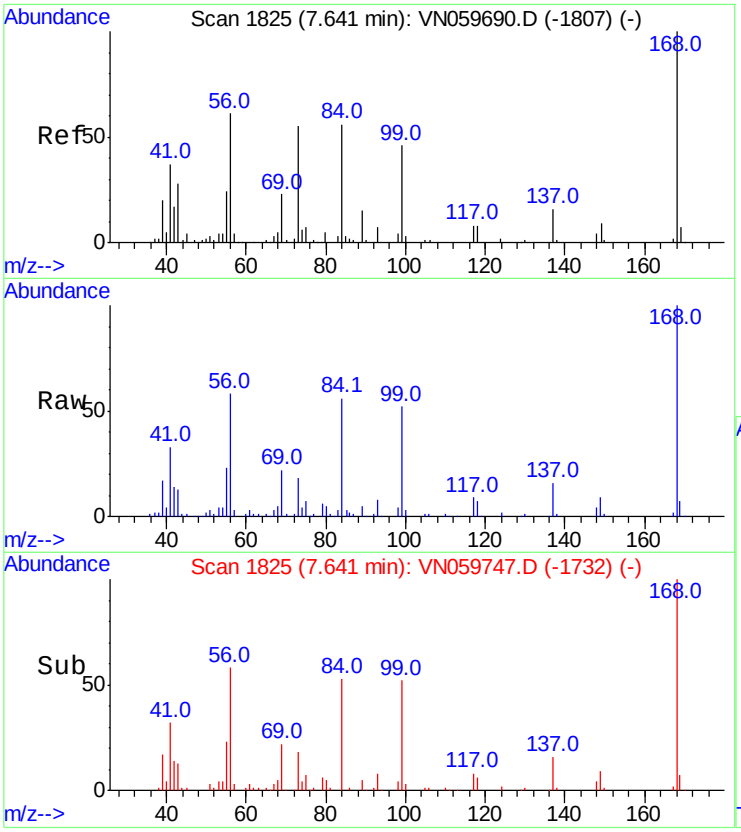
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011620\
Data File : VN059747.D
Acq On : 16 Jan 2020 21:09
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Quant Time: Jan 17 04:40:27 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 14 08:58:21 2020
Response via : Initial Calibration



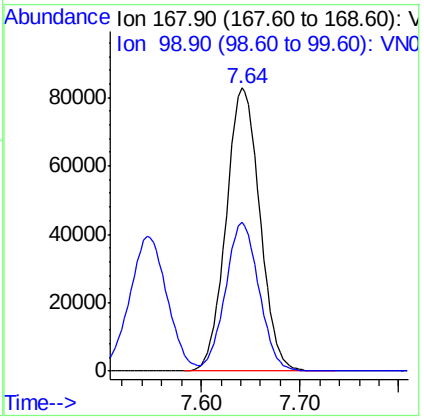


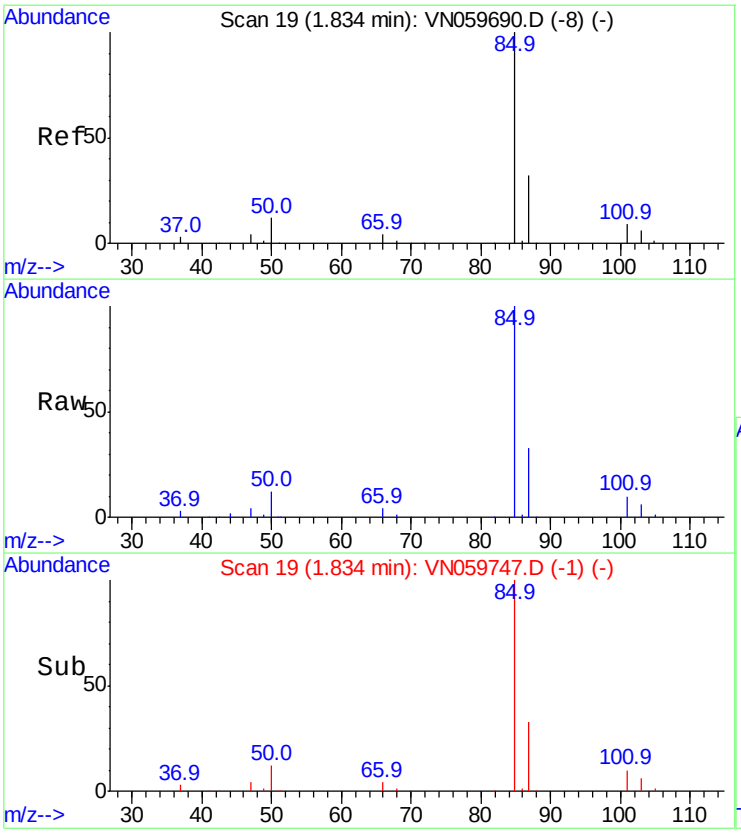
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 197439

Ion	Ratio	Lower	Upper
168	100		
99	52.4	48.2	72.4

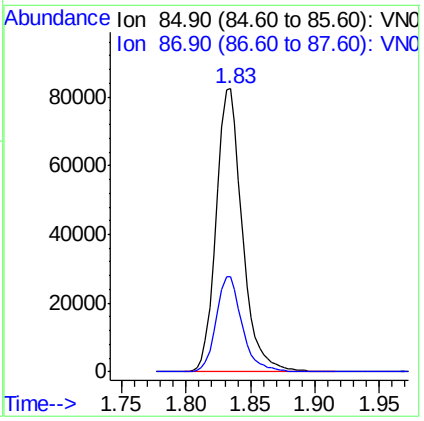


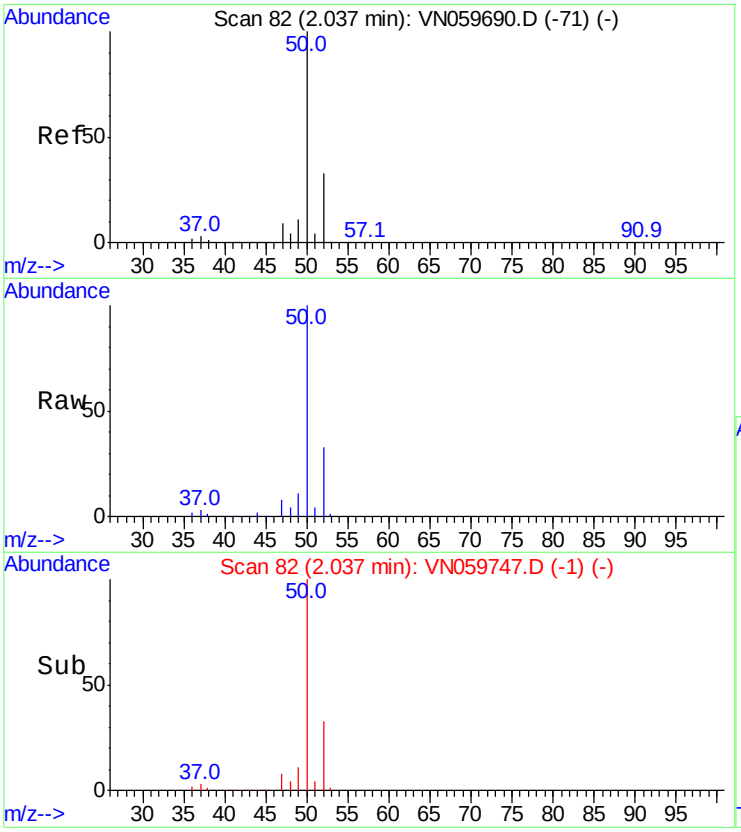


#2
Dichlorodifluoromethane
Concen: 49.892 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 85 Resp: 116142

Ion	Ratio	Lower	Upper
85	100		
87	33.5	15.9	47.7



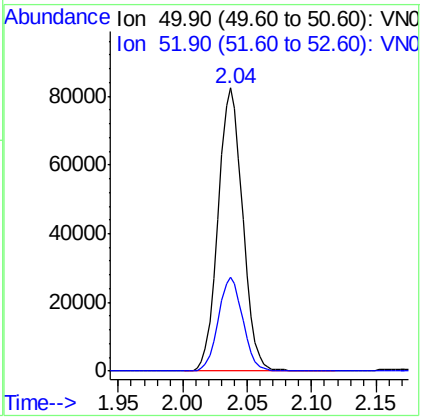


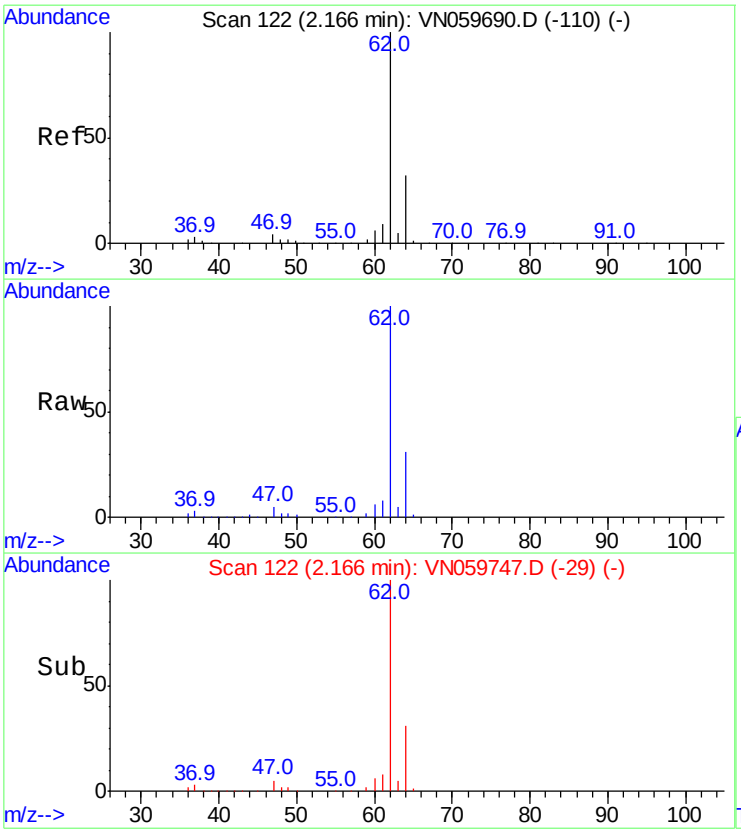
#3
Chloromethane
Concen: 48.170 ug/l
RT: 2.04 min Scan# 82
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 108885

Ion	Ratio	Lower	Upper
50	100		
52	33.2	25.9	38.9

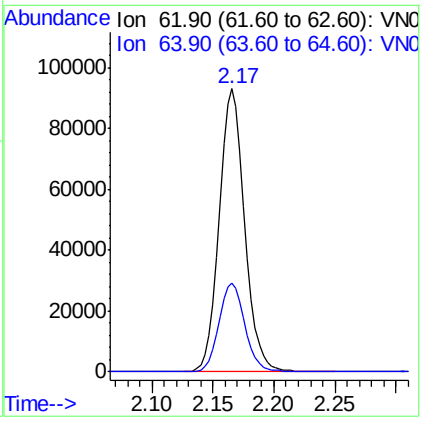


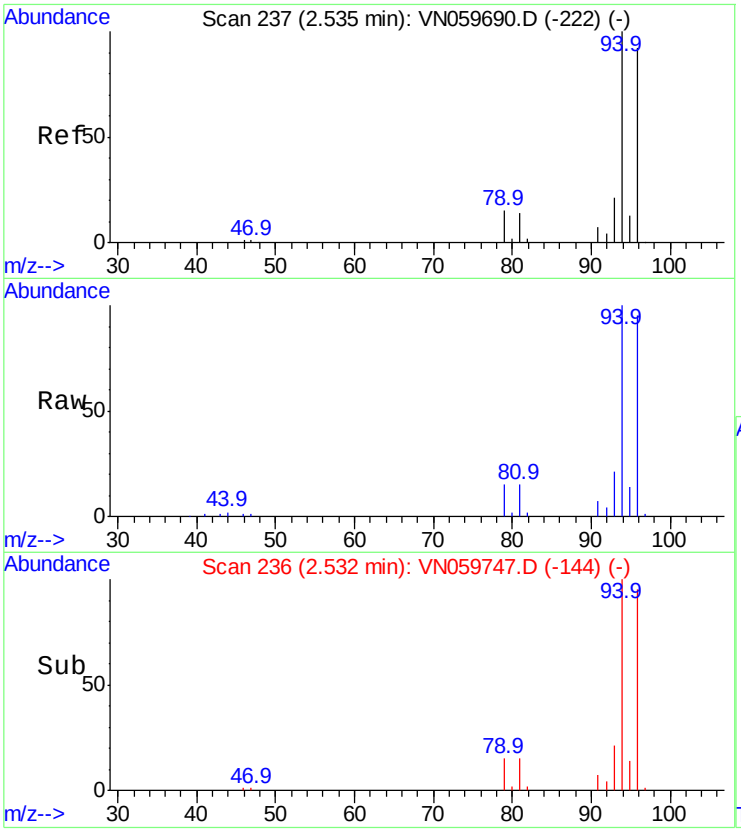


#4
Vinyl Chloride
Concen: 52.892 ug/l
RT: 2.17 min Scan# 122
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 62 Resp: 136795

Ion	Ratio	Lower	Upper
62	100		
64	31.4	24.6	37.0



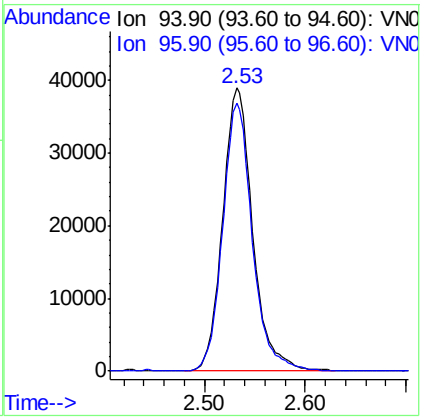


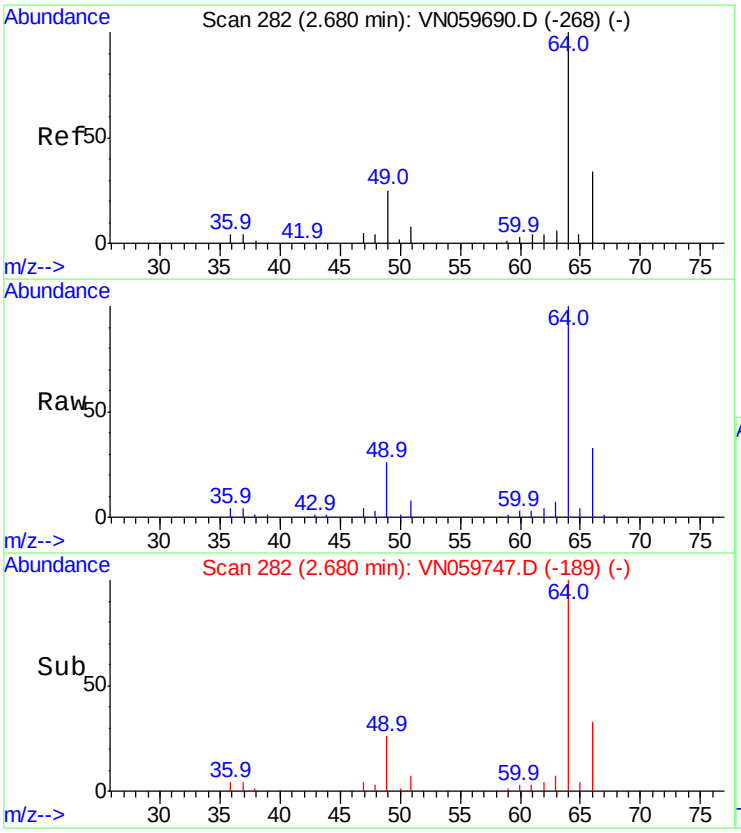
#5
Bromomethane
Concen: 51.129 ug/l
RT: 2.53 min Scan# 236
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 80699

Ion	Ratio	Lower	Upper
94	100		
96	94.5	74.7	112.1

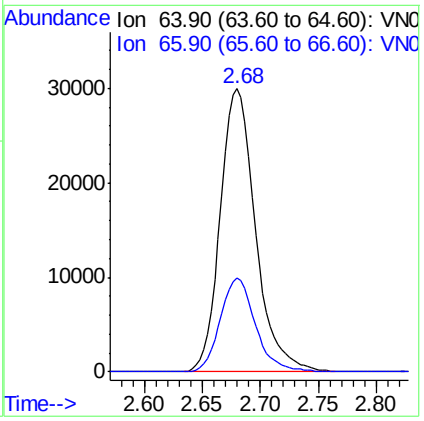


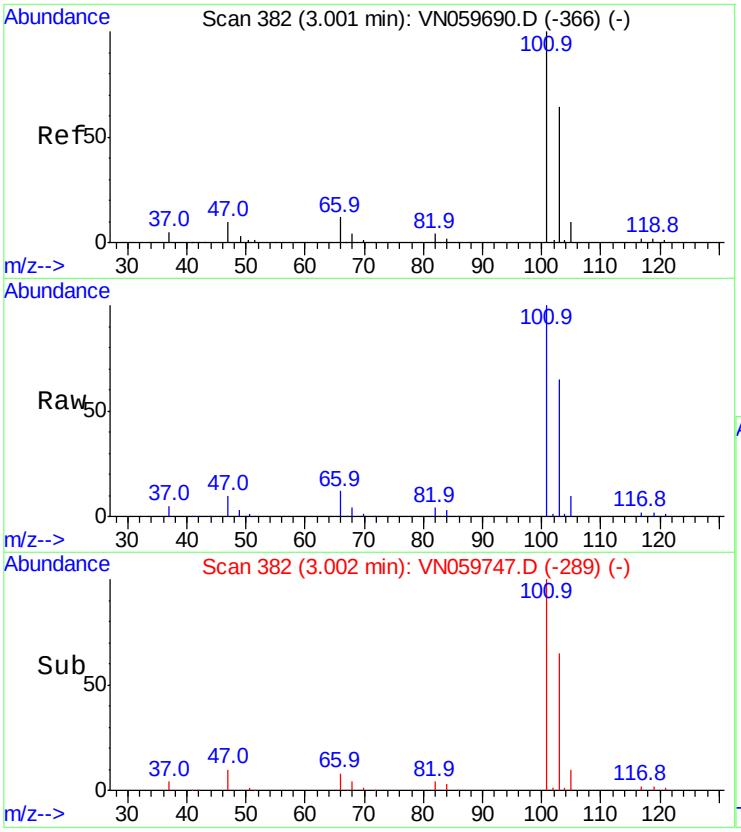


#6
Chloroethane
Concen: 51.498 ug/l
RT: 2.68 min Scan# 282
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 64 Resp: 63013

Ion	Ratio	Lower	Upper
64	100		
66	33.2	25.1	37.7



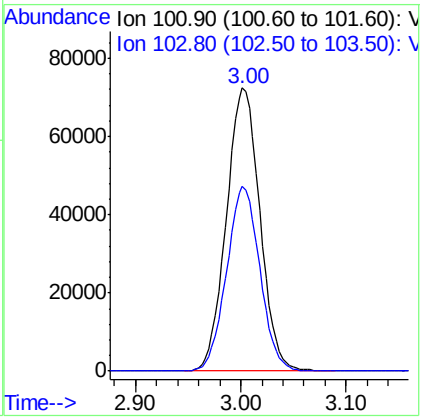


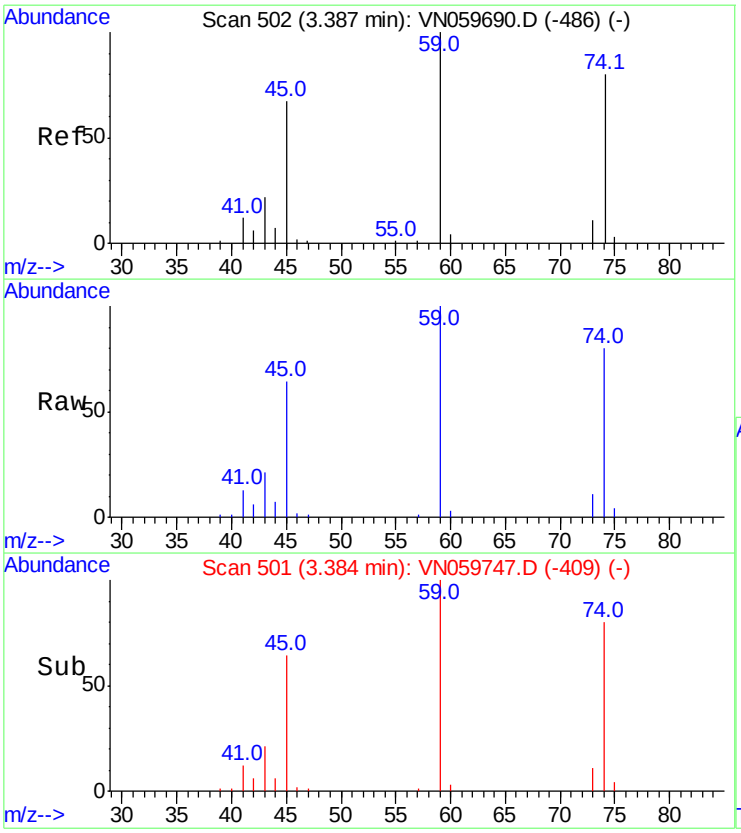
#7
Trichlorofluoromethane
Concen: 51.496 ug/l
RT: 3.00 min Scan# 382
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:101 Resp: 159948

Ion	Ratio	Lower	Upper
101	100		
103	65.4	51.0	76.6

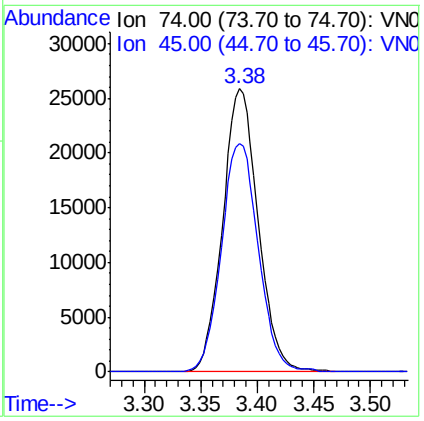


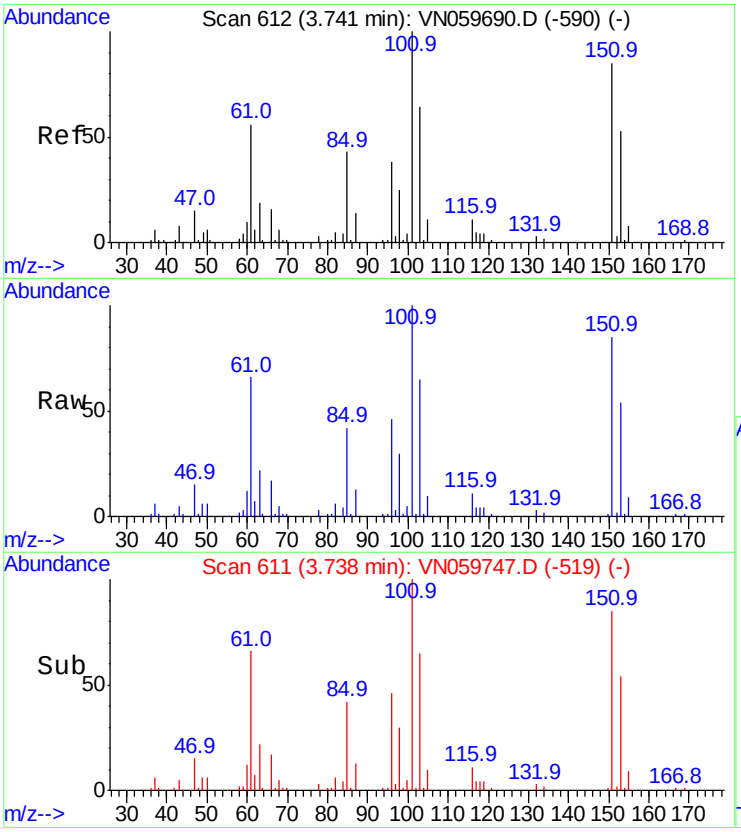


#8
Diethyl Ether
Concen: 51.894 ug/l
RT: 3.38 min Scan# 501
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 74 Resp: 56566

Ion	Ratio	Lower	Upper
74	100		
45	84.0	51.9	155.8



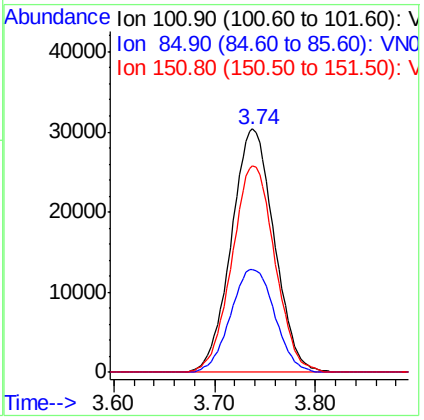


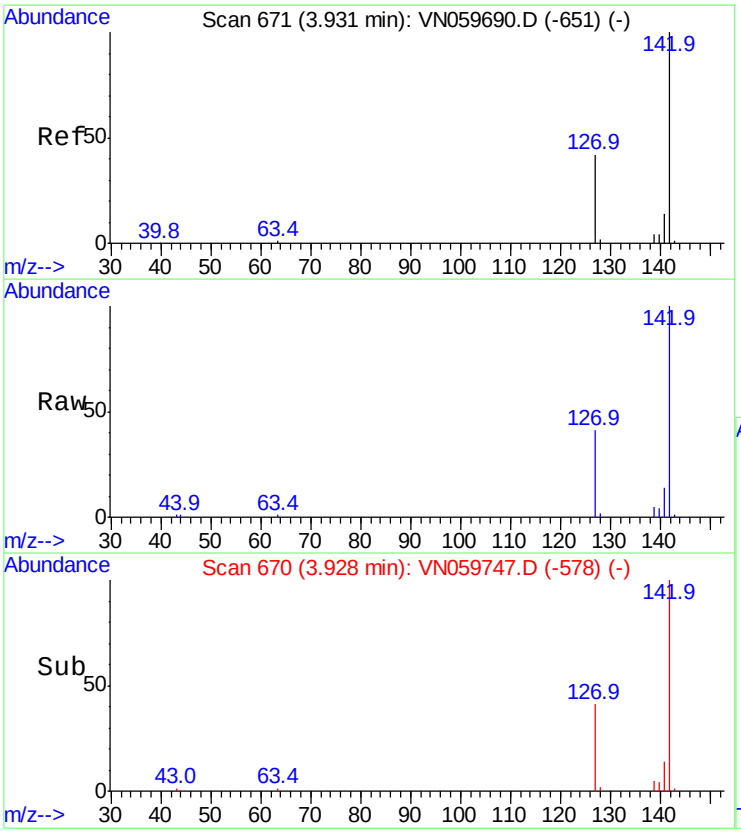
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.836 ug/l
RT: 3.74 min Scan# 611
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 89608

Ion	Ratio	Lower	Upper
101	100		
85	43.4	36.6	54.8
151	85.0	59.7	89.5

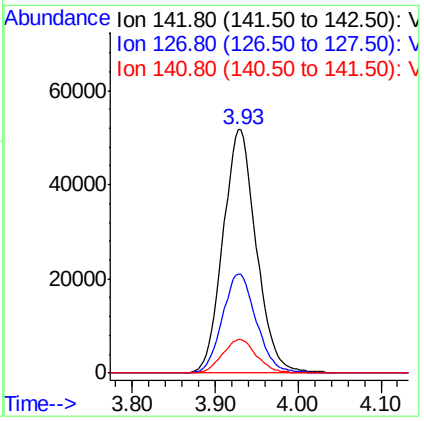


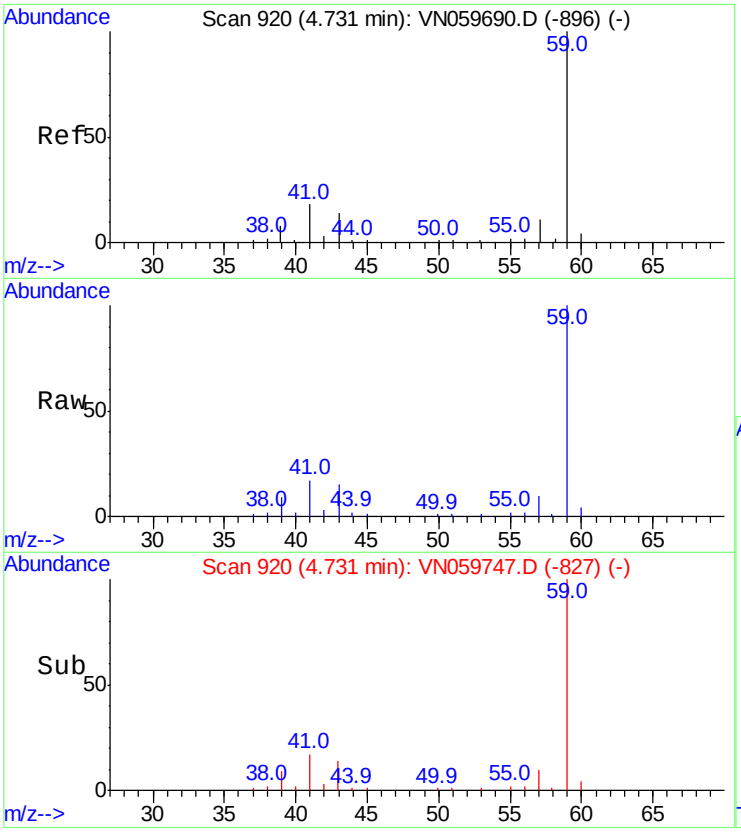


#10
Methyl Iodide
Concen: 51.809 ug/l
RT: 3.93 min Scan# 670
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion:142 Resp: 144767

Ion	Ratio	Lower	Upper
142	100		
127	41.5	36.7	55.1
141	14.1	11.7	17.5



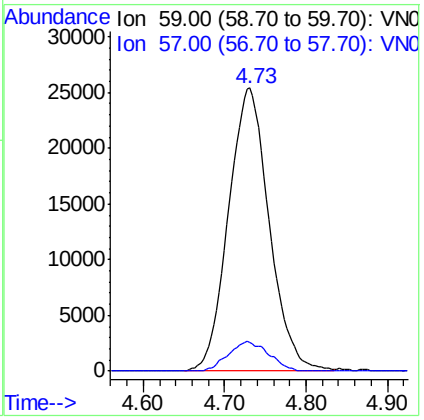


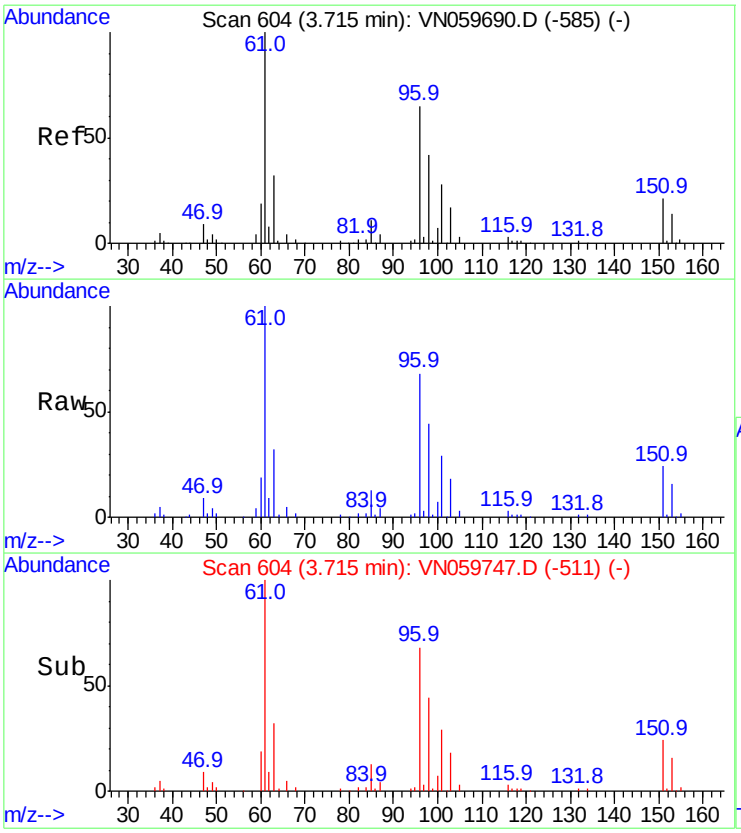
#11
Tert butyl alcohol
Concen: 238.265 ug/l
RT: 4.73 min Scan# 920
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 87947

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.6	12.8

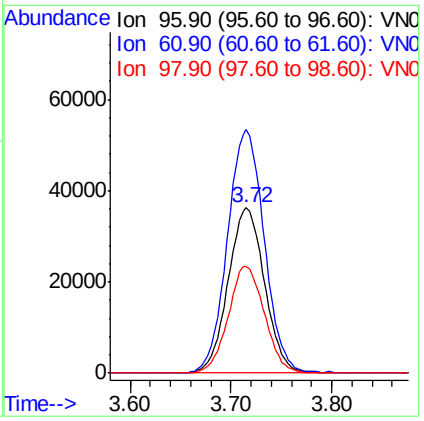


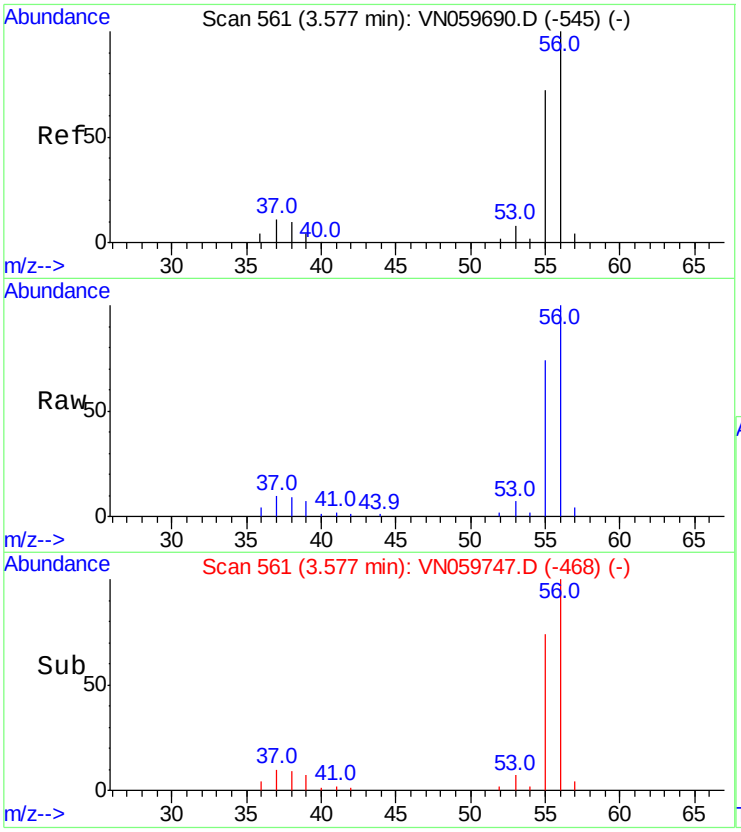


#12
1,1-Dichloroethene
Concen: 50.384 ug/l
RT: 3.72 min Scan# 604
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 96 Resp: 91012

Ion	Ratio	Lower	Upper
96	100		
61	147.4	137.5	206.3
98	64.8	50.2	75.4



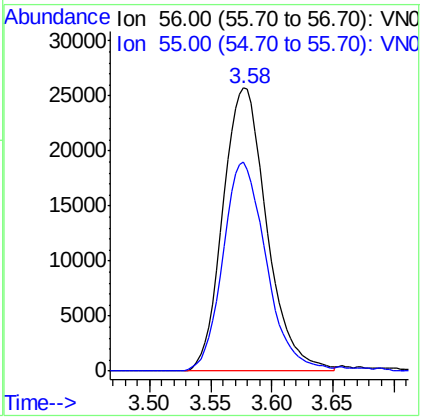


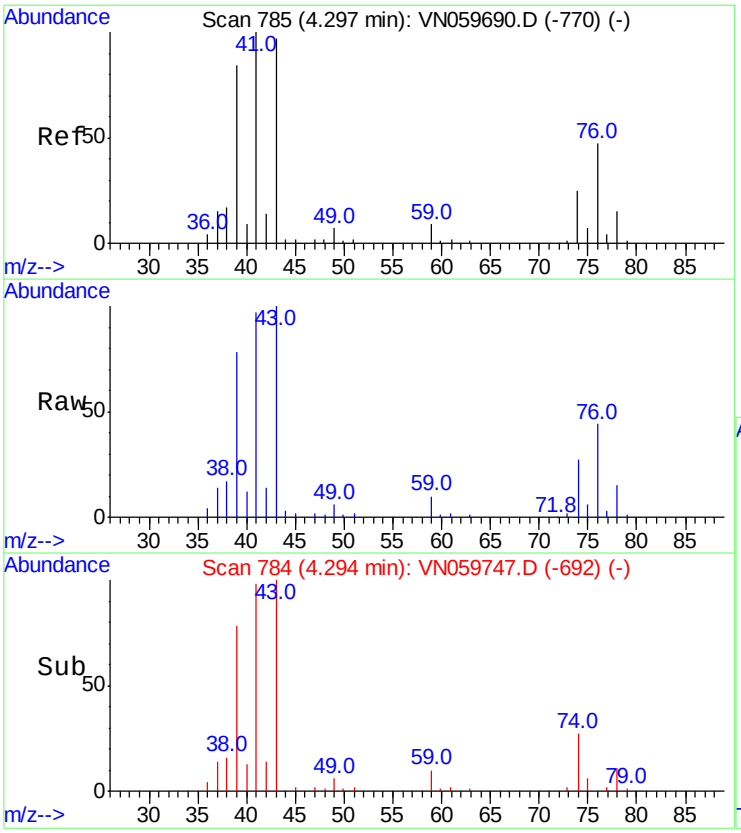
#13
Acrolein
Concen: 246.597 ug/l
RT: 3.58 min Scan# 561
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 64433

Ion	Ratio	Lower	Upper
56	100		
55	72.9	58.6	88.0

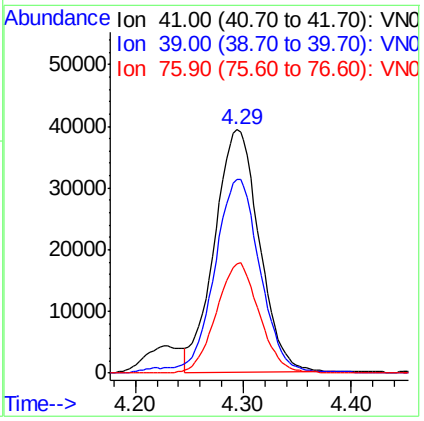


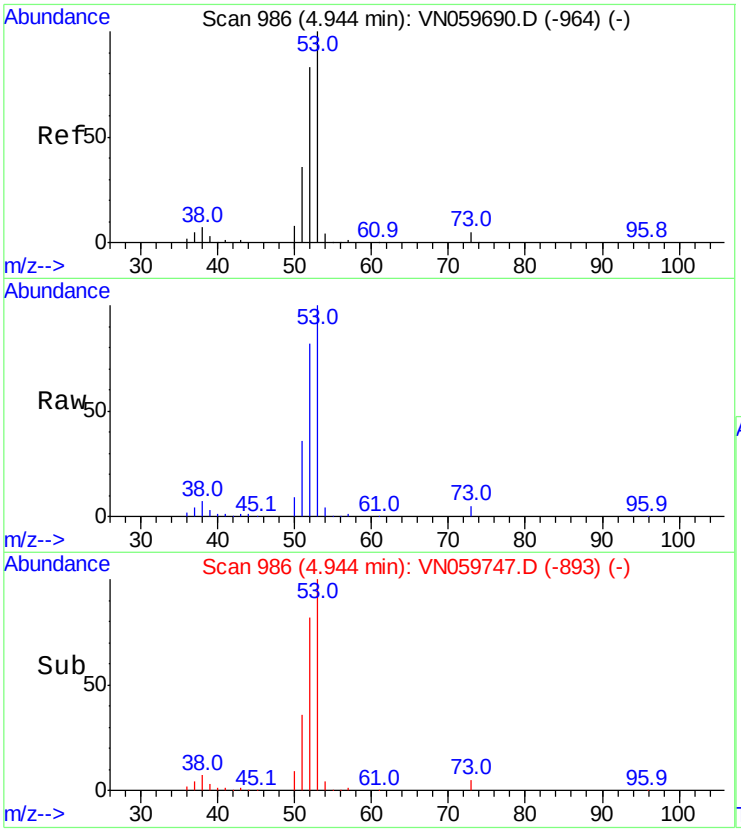


#14
Allyl chloride
Concen: 46.539 ug/l
RT: 4.29 min Scan# 784
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 41 Resp: 113311

Ion	Ratio	Lower	Upper
41	100		
39	82.2	57.8	86.8
76	43.7	25.4	38.0#



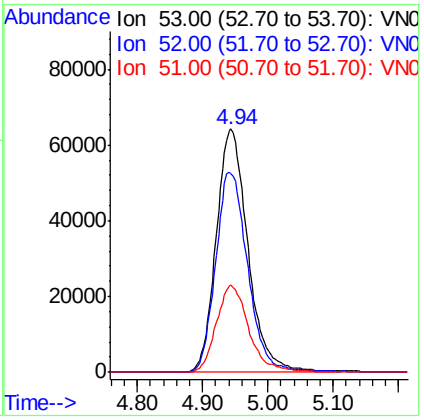


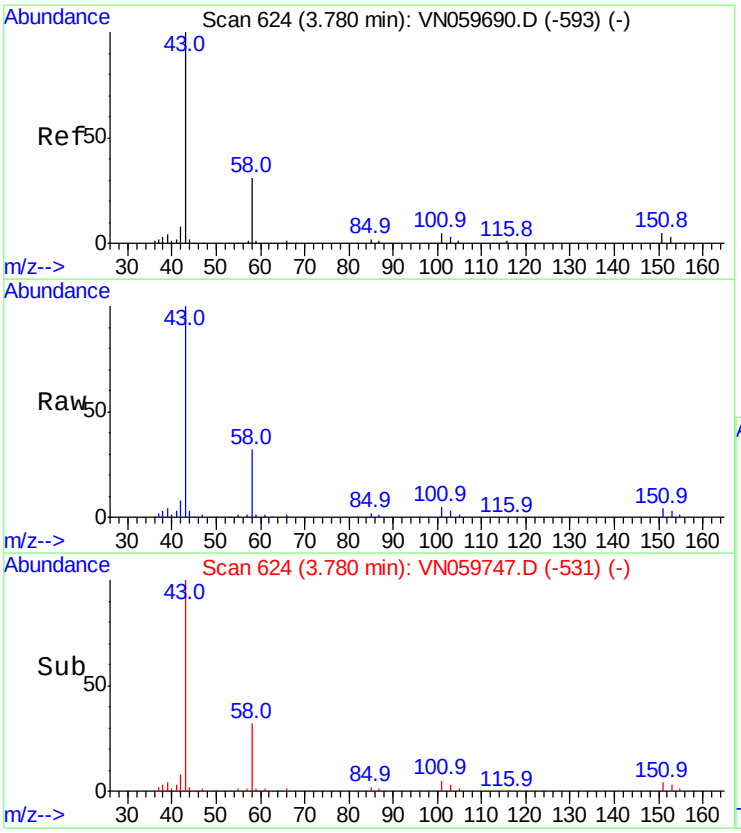
#15
Acrylonitrile
Concen: 257.308 ug/l
RT: 4.94 min Scan# 986
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 216648

Ion	Ratio	Lower	Upper
53	100		
52	82.9	66.3	99.5
51	36.9	29.7	44.5

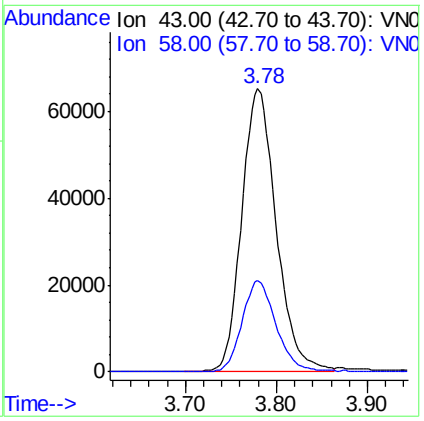


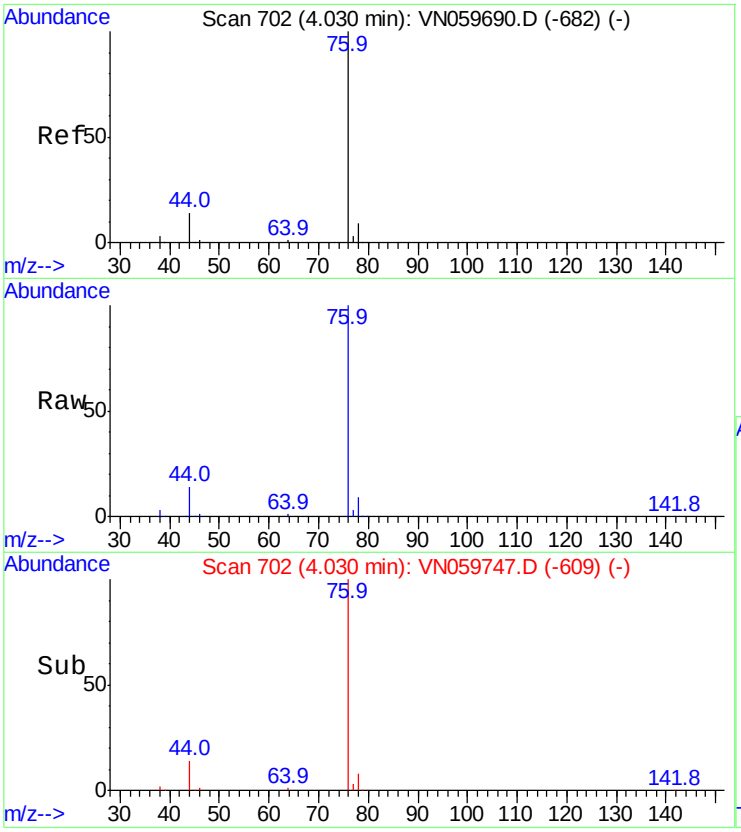


#16
Acetone
Concen: 229.009 ug/l
RT: 3.78 min Scan# 624
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 43 Resp: 171890

Ion	Ratio	Lower	Upper
43	100		
58	32.3	23.6	35.4



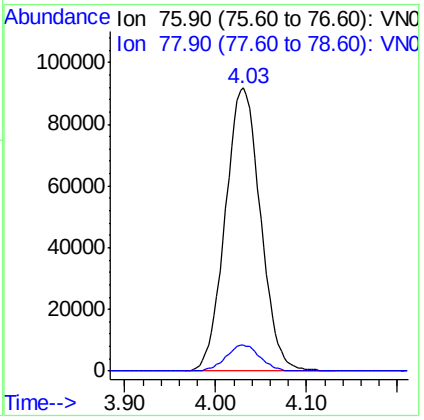


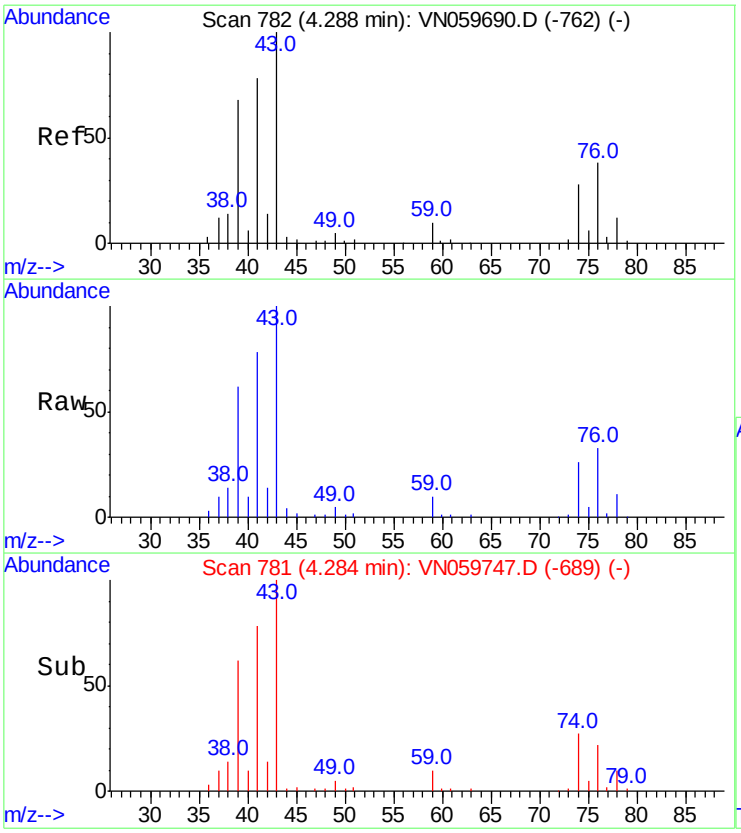
#17
Carbon Disulfide
Concen: 47.988 ug/l
RT: 4.03 min Scan# 702
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 246933

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0

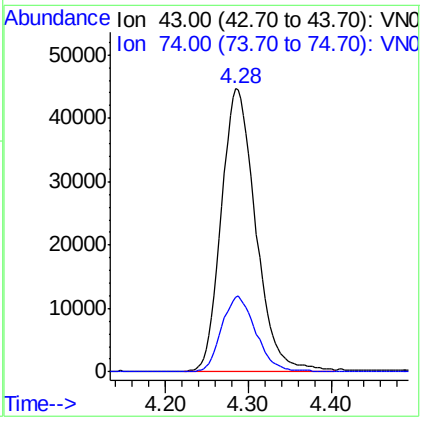


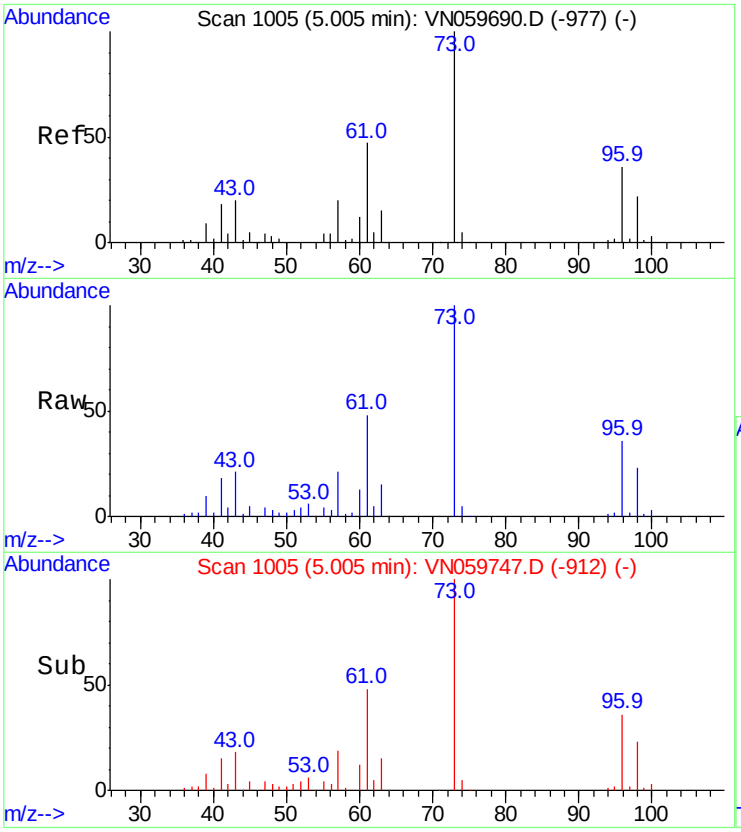


#18
Methyl Acetate
Concen: 50.580 ug/l
RT: 4.28 min Scan# 781
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 43 Resp: 129540

Ion	Ratio	Lower	Upper
43	100		
74	26.4	17.5	26.3#



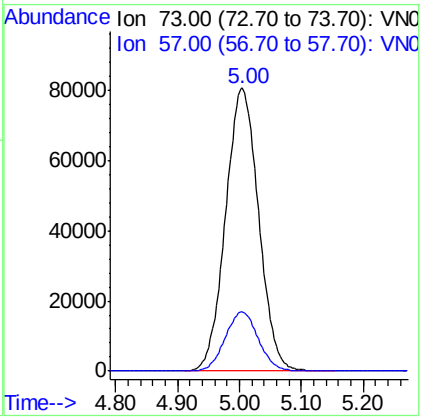


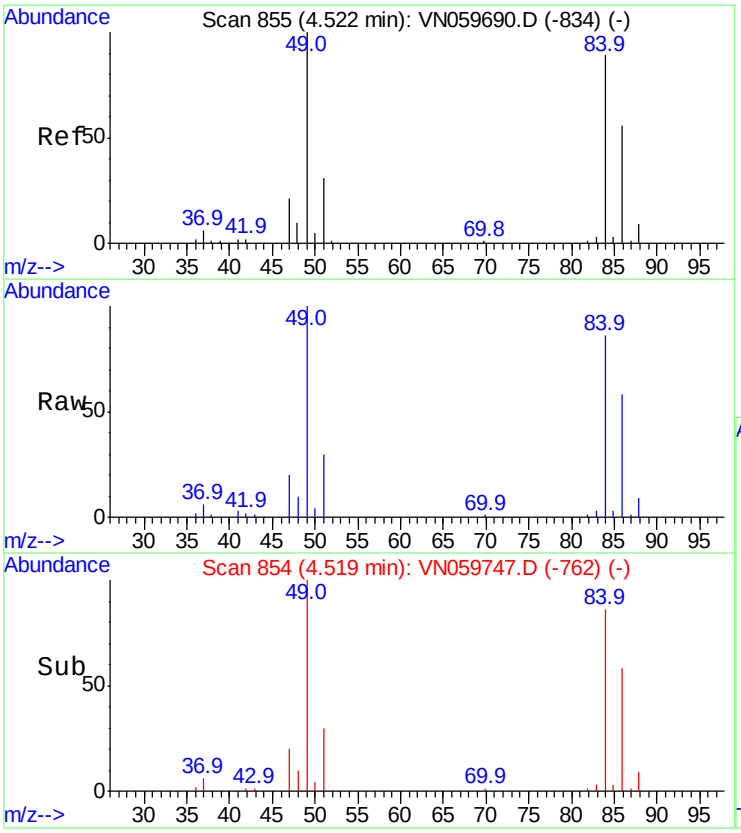
#19
Methyl tert-butyl Ether
Concen: 50.823 ug/l
RT: 5.00 min Scan# 1005
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 299325

Ion	Ratio	Lower	Upper
73	100		
57	21.0	18.6	27.8

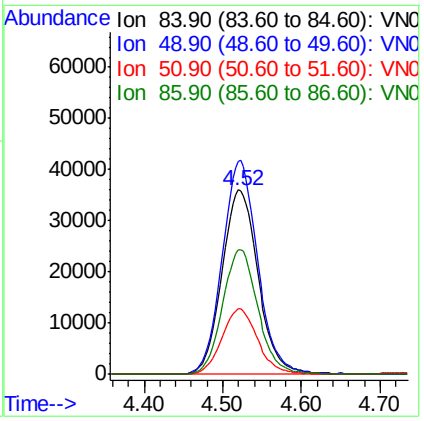


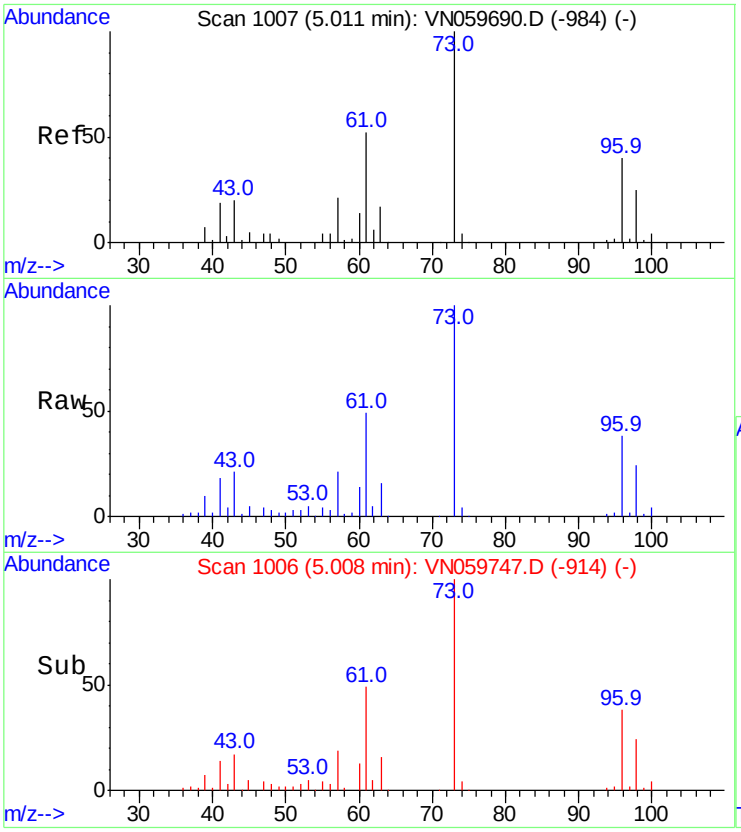


#20
Methylene Chloride
Concen: 58.137 ug/l
RT: 4.52 min Scan# 854
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 84 Resp: 114910

Ion	Ratio	Lower	Upper
84	100		
49	115.7	106.6	160.0
51	35.3	31.9	47.9
86	67.3	50.8	76.2



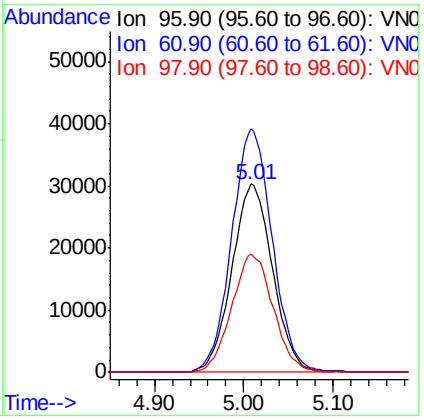


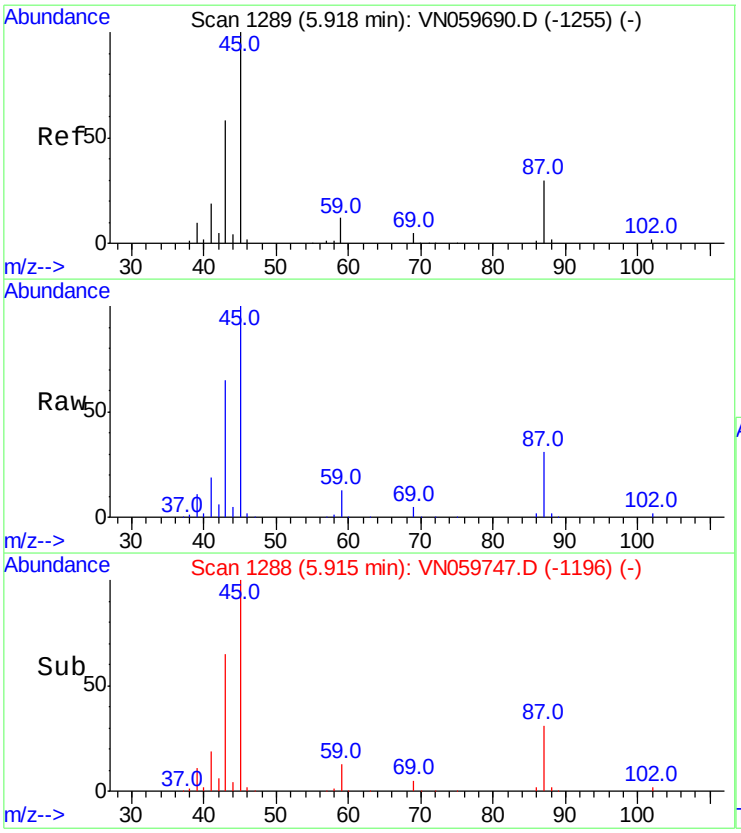
#21
trans-1,2-Dichloroethene
Concen: 50.091 ug/l
RT: 5.01 min Scan# 1006
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 96181

Ion	Ratio	Lower	Upper
96	100		
61	129.5	120.4	180.6
98	62.7	50.6	75.8

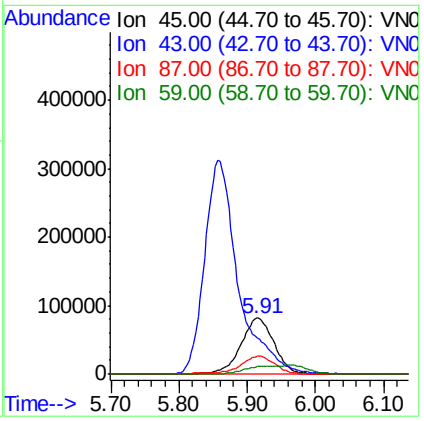


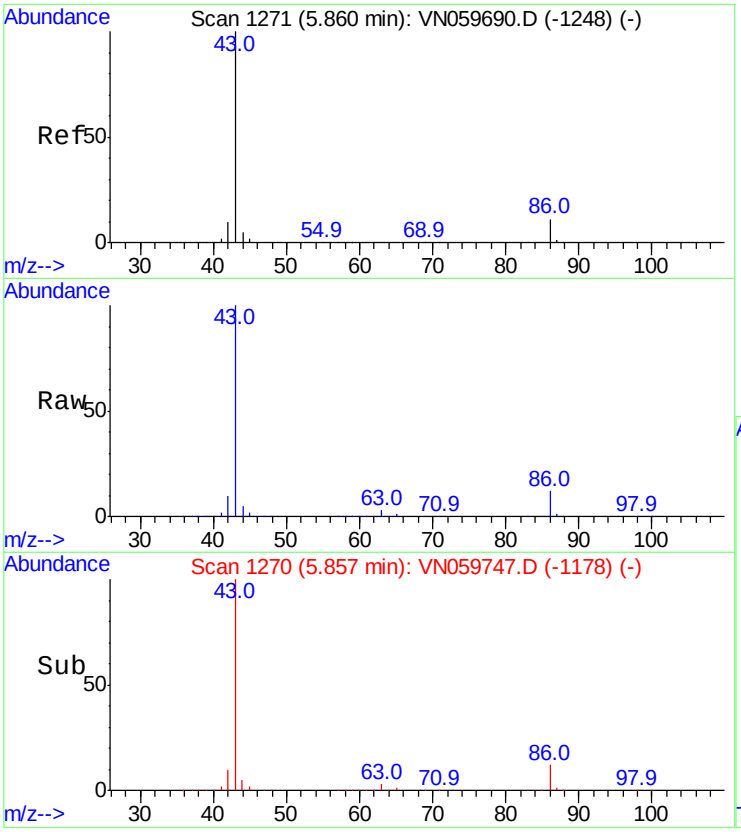


#22
Diisopropyl ether
Concen: 49.827 ug/l
RT: 5.91 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 45 Resp: 274928

Ion	Ratio	Lower	Upper
45	100		
43	63.6	50.8	76.2
87	31.5	21.0	31.6
59	12.5	9.1	13.7



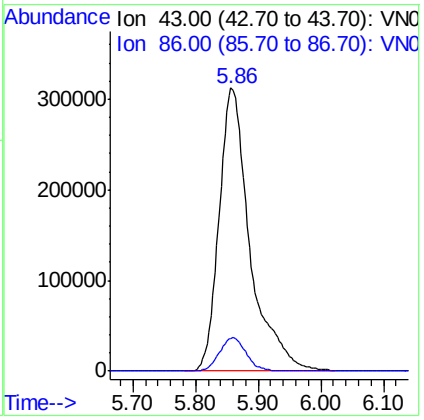


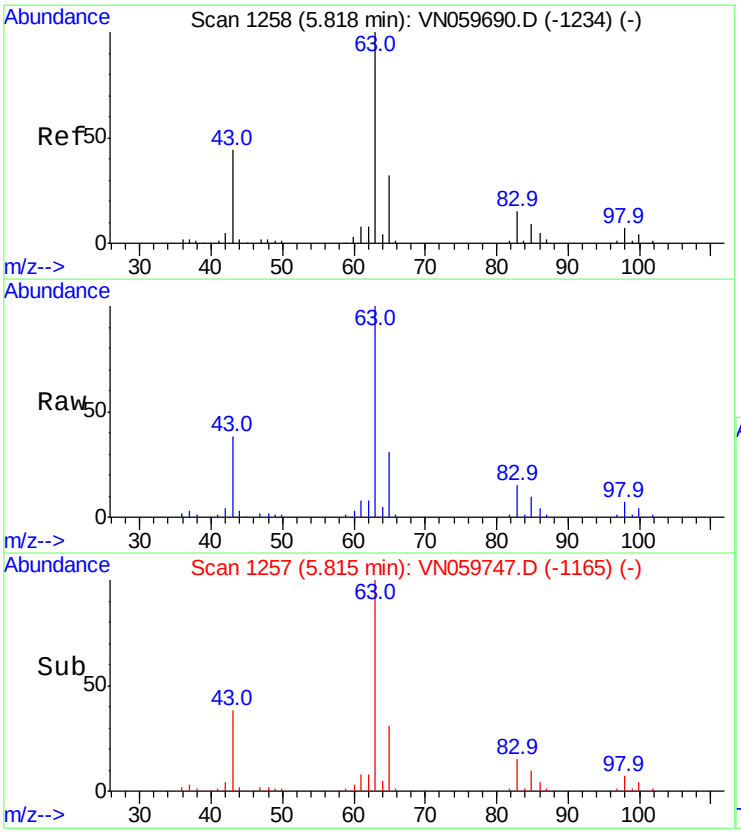
#23
Vinyl Acetate
Concen: 249.942 ug/l
RT: 5.86 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1067744

Ion	Ratio	Lower	Upper
43	100		
86	11.7	7.6	11.4#

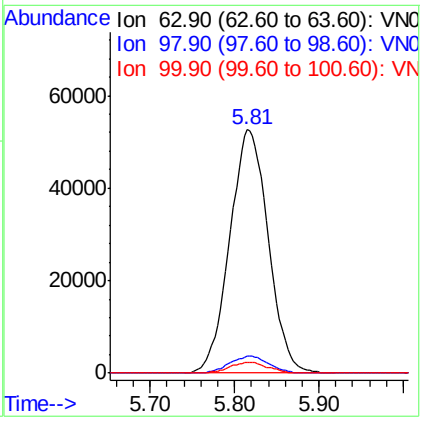


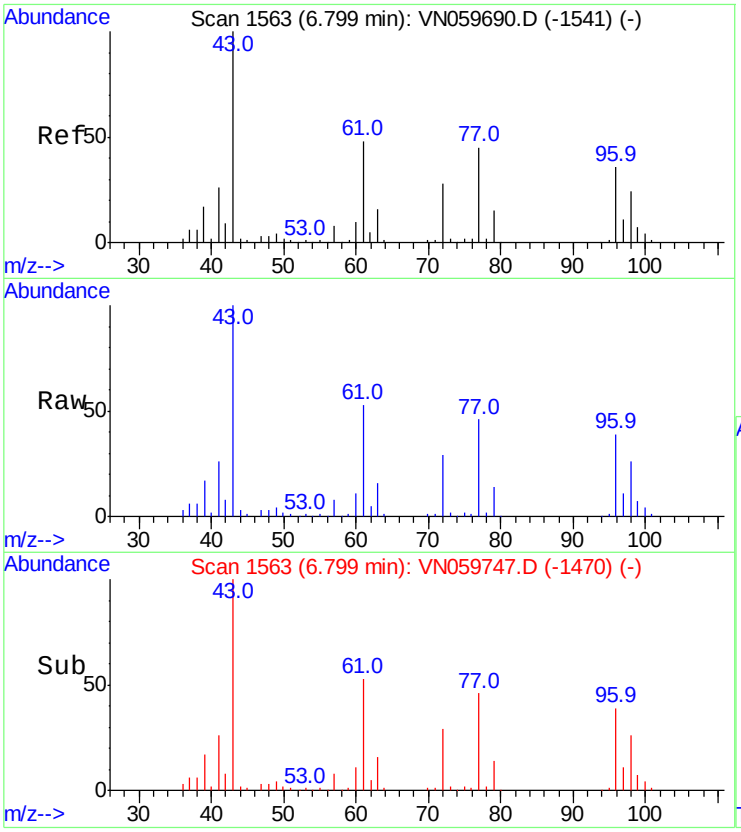


#24
1,1-Dichloroethane
Concen: 49.581 ug/l
RT: 5.81 min Scan# 1257
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 63 Resp: 167156

Ion	Ratio	Lower	Upper
63	100		
98	6.8	2.9	8.7
100	4.3	2.0	6.0



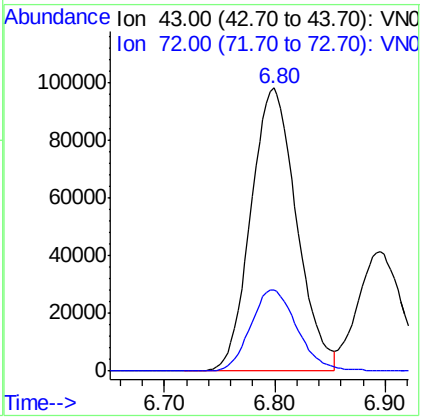


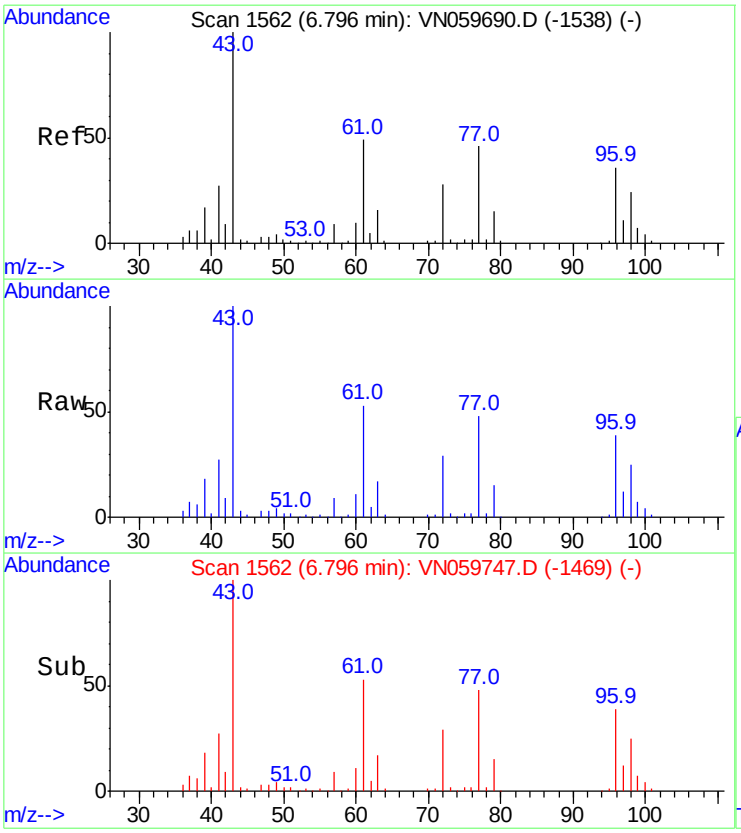
#25
2-Butanone
Concen: 226.725 ug/l
RT: 6.80 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 281516

Ion	Ratio	Lower	Upper
43	100		
72	28.8	19.9	29.9

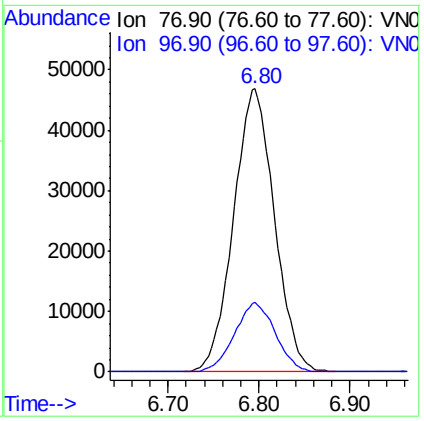


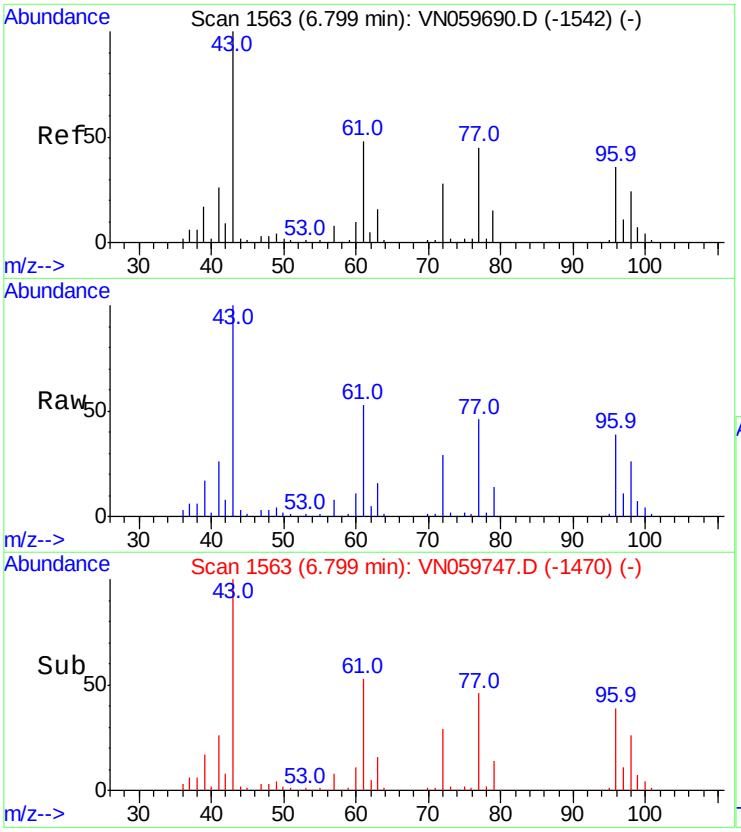


#26
2,2-Dichloropropane
Concen: 45.111 ug/l
RT: 6.80 min Scan# 1562
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 77 Resp: 146214

Ion	Ratio	Lower	Upper
77	100		
97	24.4	10.7	31.9



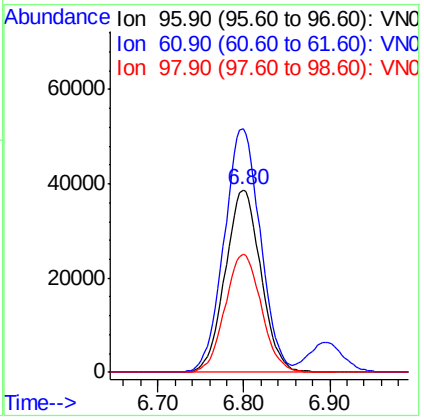


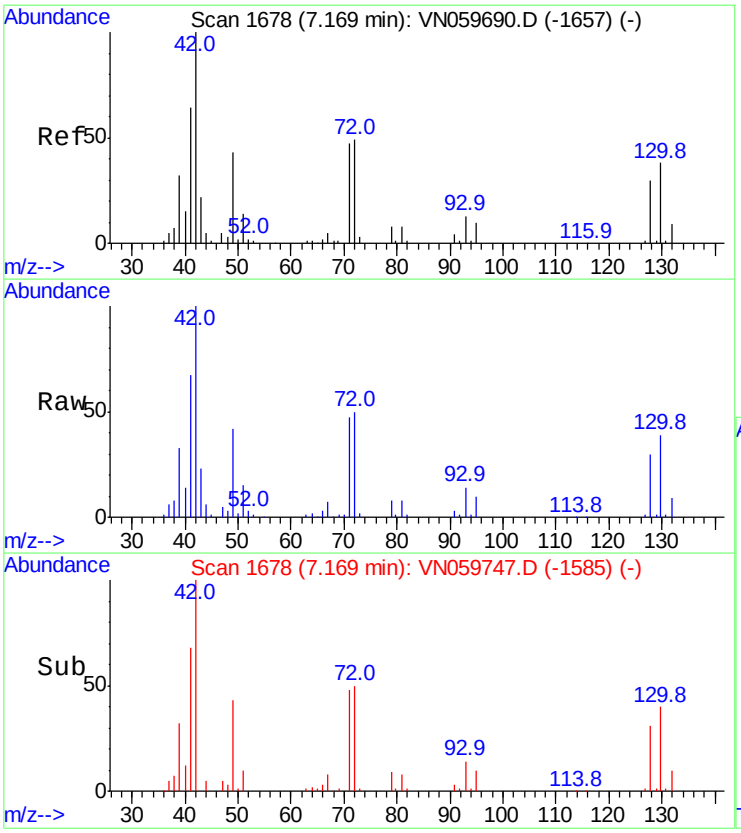
#27
cis-1,2-Dichloroethene
Concen: 50.419 ug/l
RT: 6.80 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 111349

Ion	Ratio	Lower	Upper
96	100		
61	136.1	0.0	317.6
98	65.7	0.0	127.0

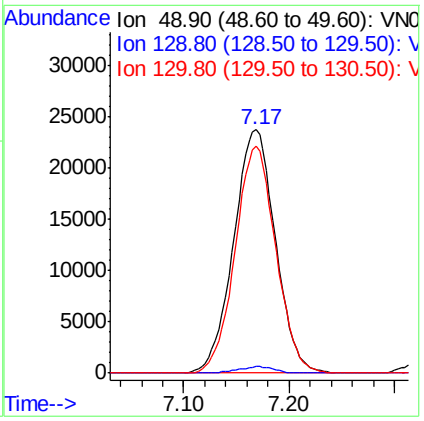


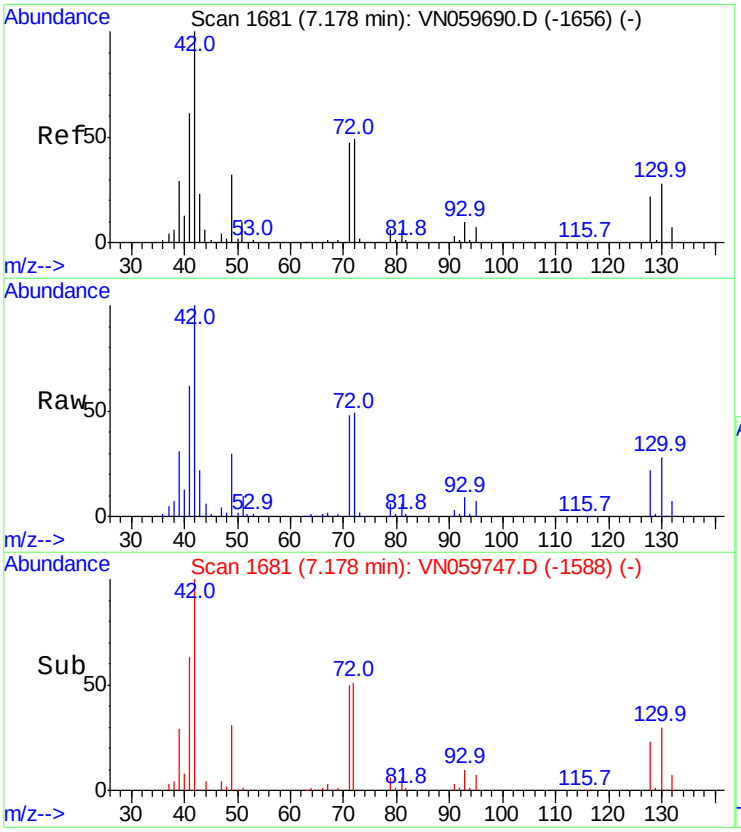


#28
Bromochloromethane
Concen: 48.478 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 49 Resp: 65324

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	3.4
130	90.6	54.7	82.1#



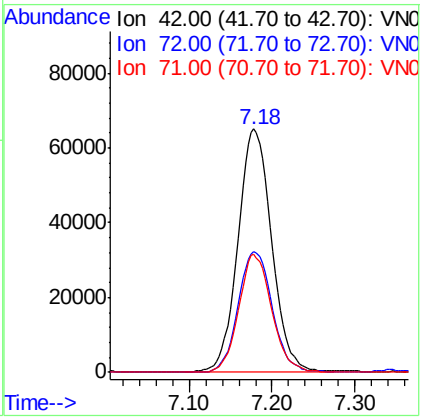


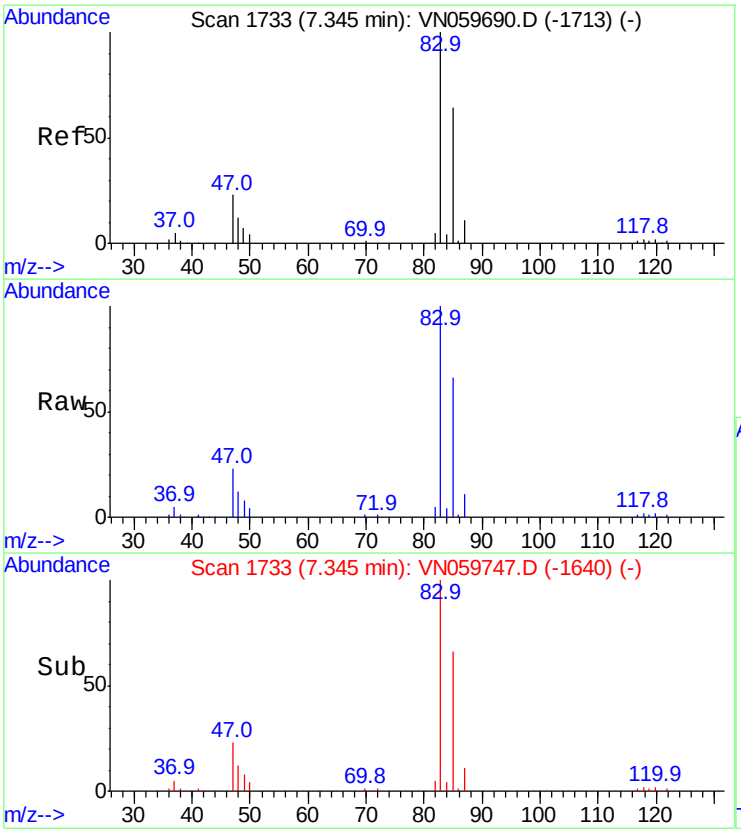
#29
Tetrahydrofuran
Concen: 240.130 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 42 Resp: 184478

Ion	Ratio	Lower	Upper
42	100		
72	50.1	33.1	49.7#
71	47.3	31.4	47.0#

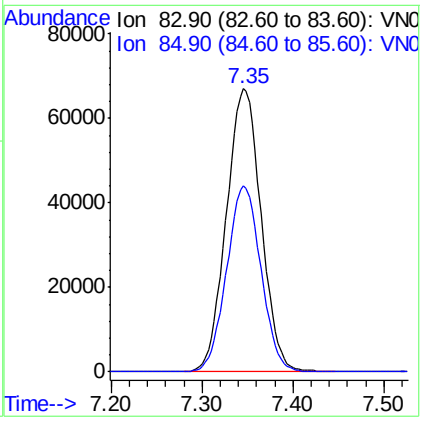


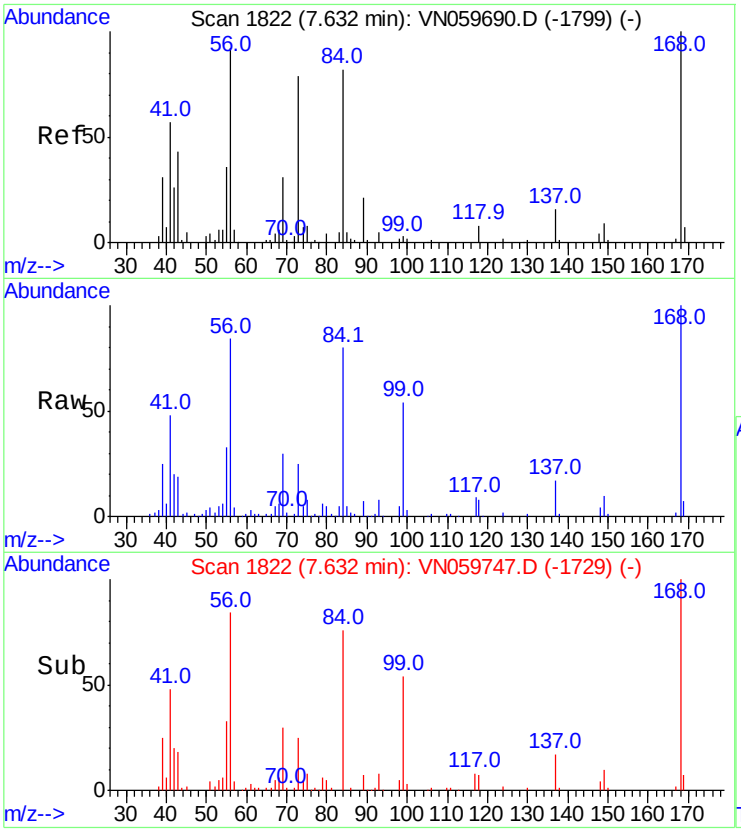


#30
Chloroform
Concen: 51.025 ug/l
RT: 7.35 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 83 Resp: 178240

Ion	Ratio	Lower	Upper
83	100		
85	65.9	52.4	78.6



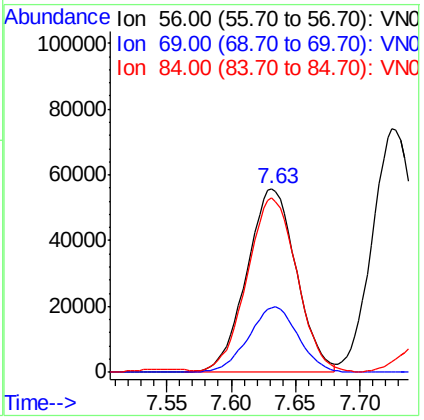


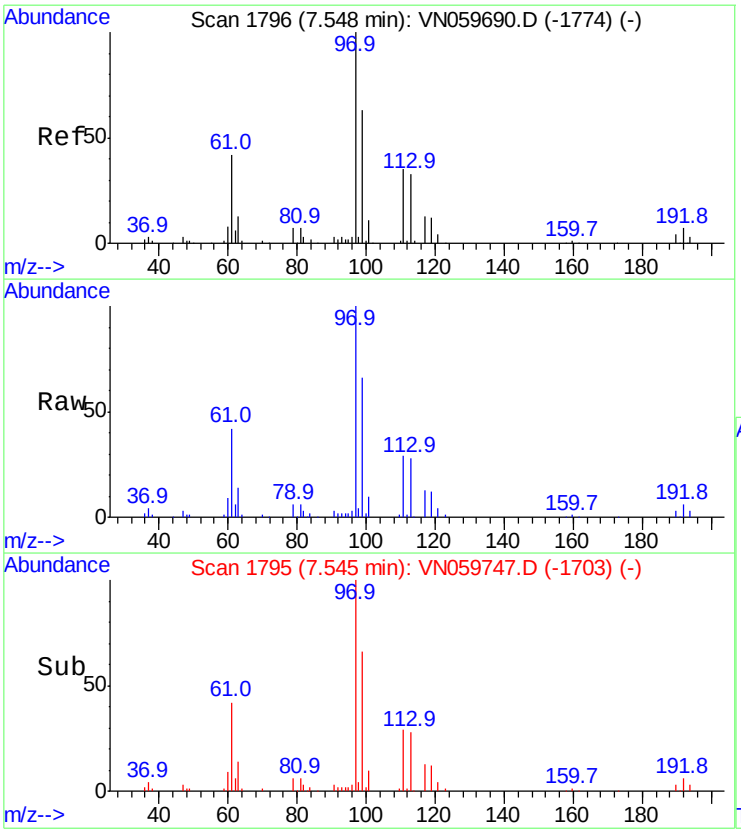
#31
Cyclohexane
Concen: 46.080 ug/l
RT: 7.63 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 149490

Ion	Ratio	Lower	Upper
56	100		
69	35.4	26.5	39.7
84	93.3	65.3	97.9

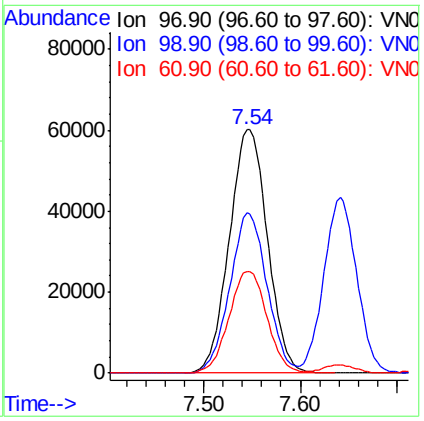


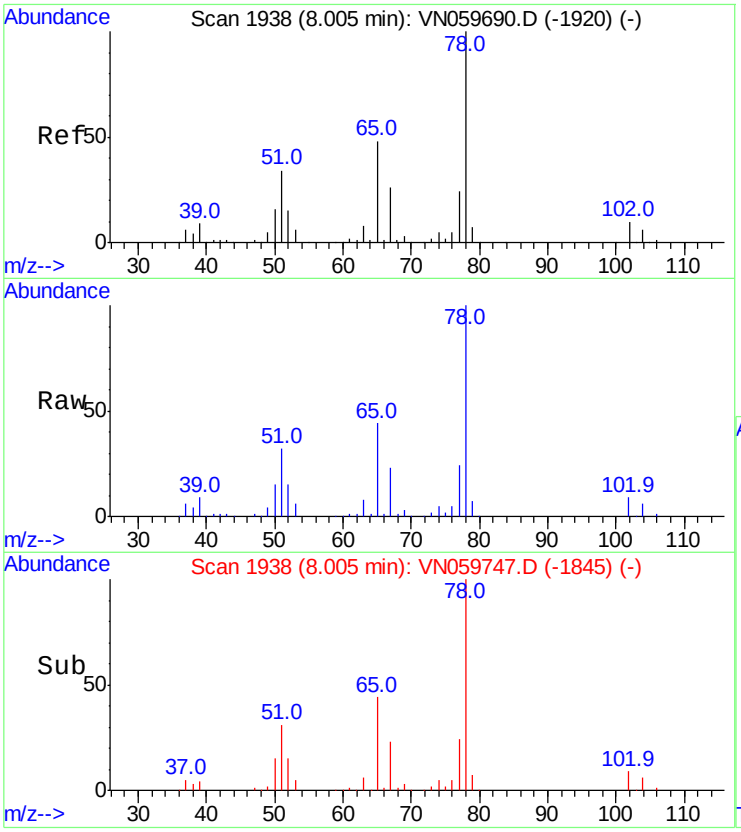


#32
1,1,1-Trichloroethane
Concen: 51.082 ug/l
RT: 7.54 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 97 Resp: 164986

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.0	76.4
61	41.5	38.5	57.7



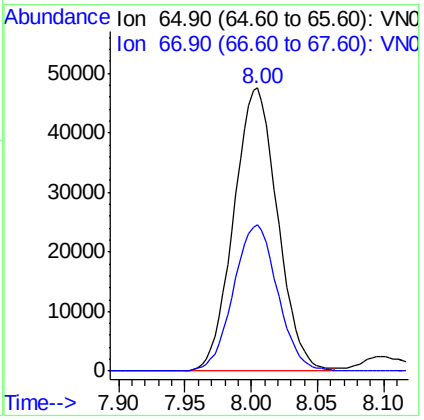


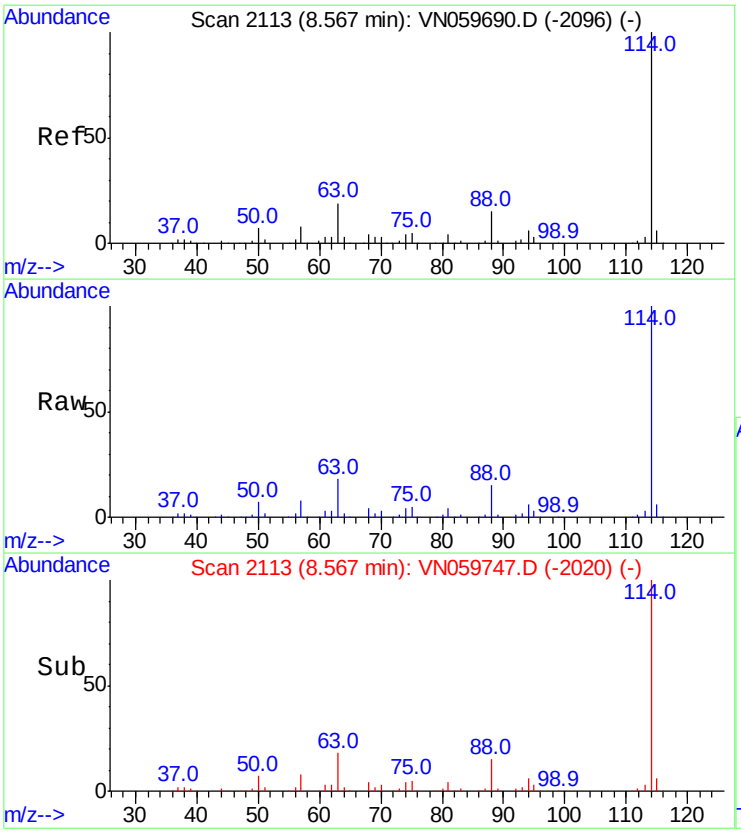
#33
1,2-Dichloroethane-d4
Concen: 49.733 ug/l
RT: 8.00 min Scan# 1938
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 109044

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	103.0

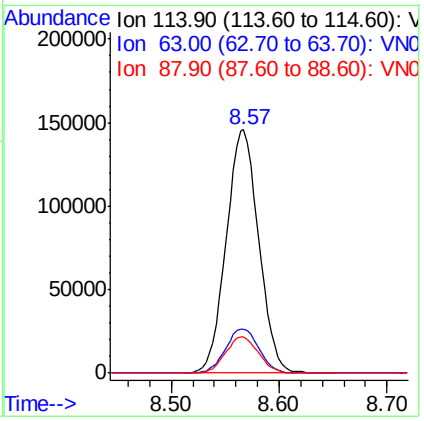


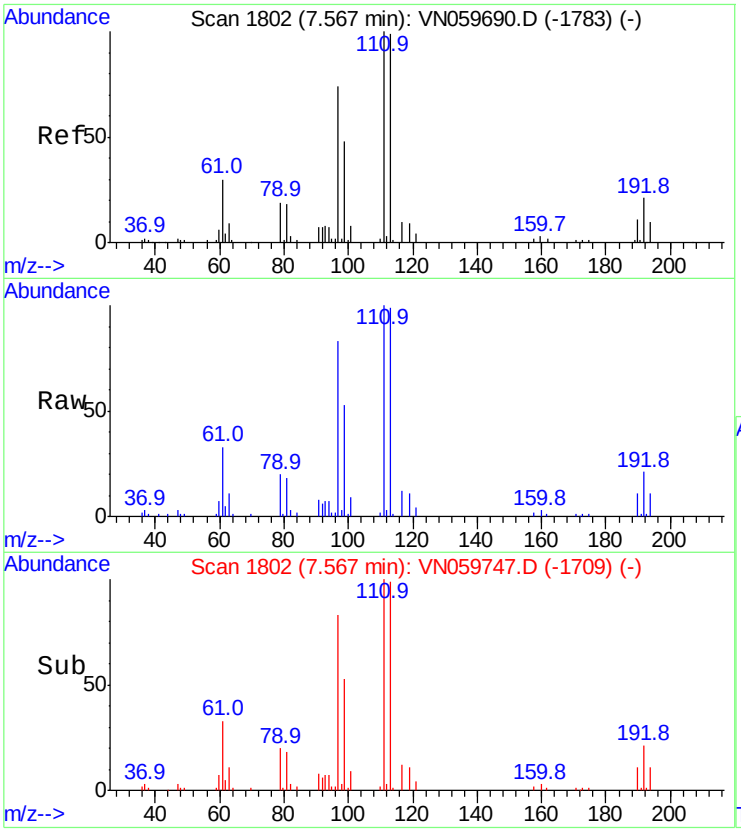


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2113
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion:114 Resp: 306207

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	43.6
88	15.0	0.0	31.4



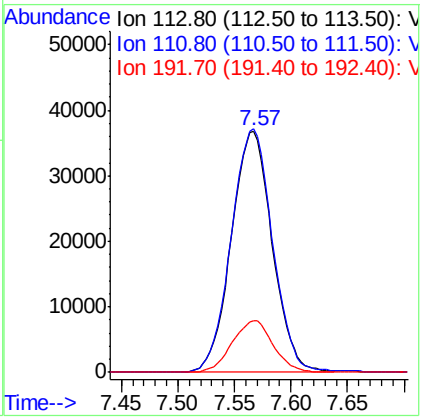


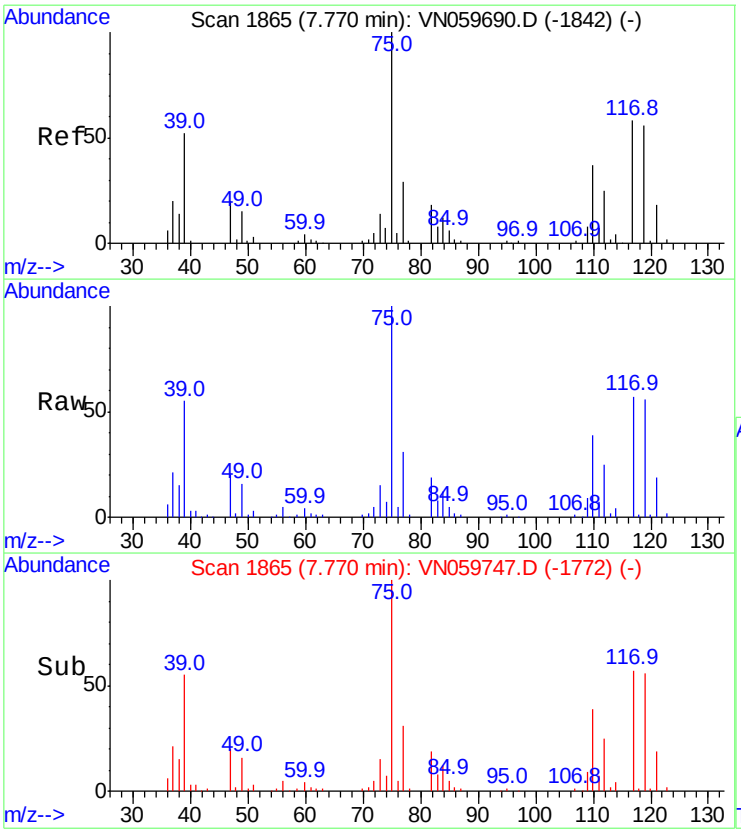
#35
Dibromofluoromethane
Concen: 50.745 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 92662

Ion	Ratio	Lower	Upper
113	100		
111	102.3	83.5	125.3
192	21.3	15.4	23.2

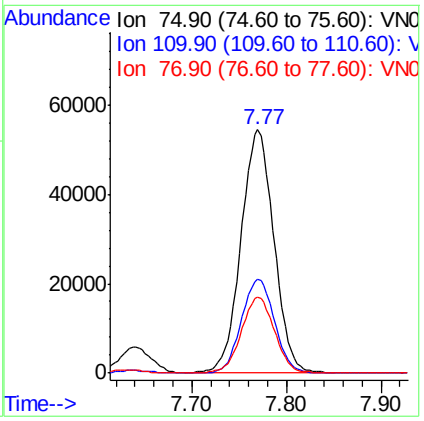


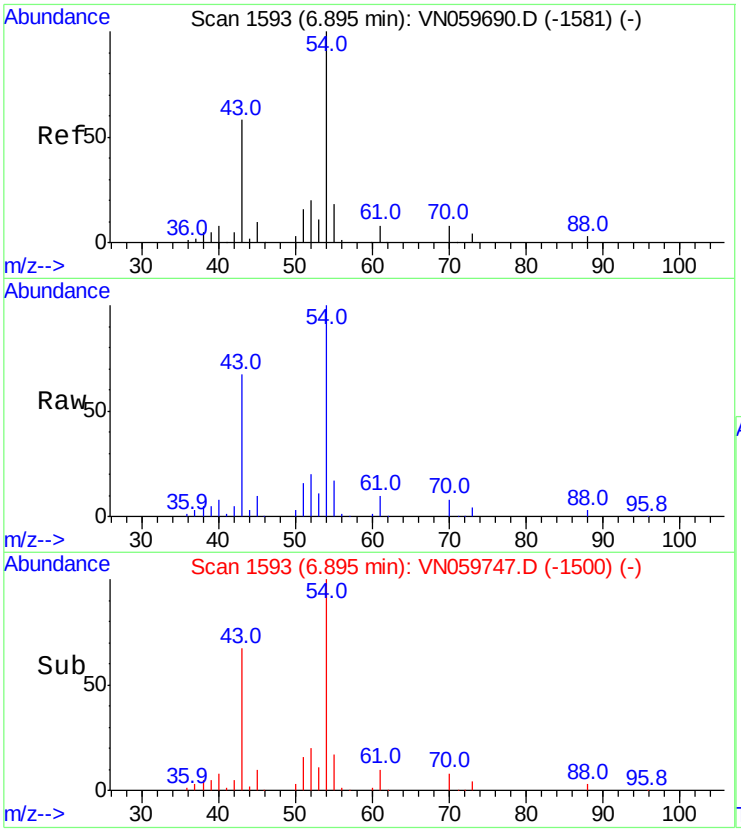


#36
1,1-Dichloropropene
Concen: 49.427 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 75 Resp: 131800

Ion	Ratio	Lower	Upper
75	100		
110	38.5	16.6	49.7
77	31.4	25.1	37.7



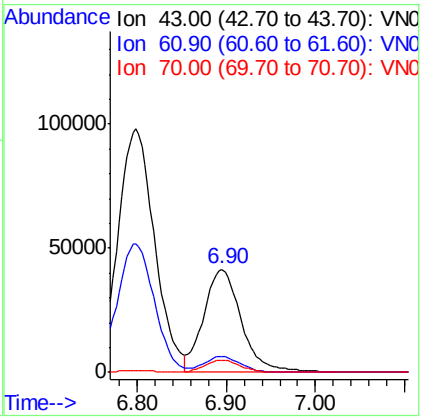


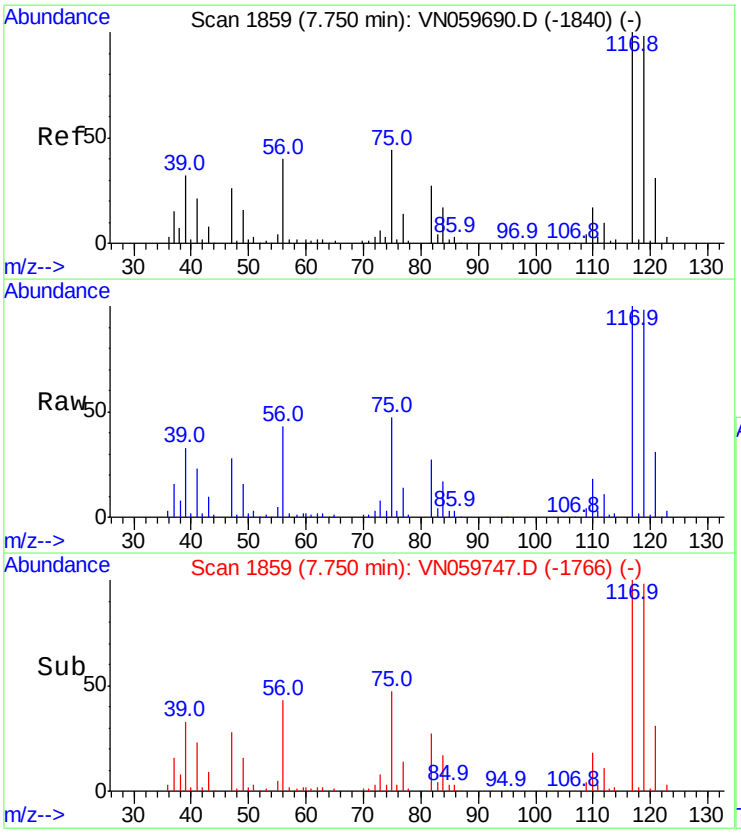
#37
Ethyl Acetate
Concen: 47.800 ug/l
RT: 6.90 min Scan# 1593
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 119547

Ion	Ratio	Lower	Upper
43	100		
61	15.3	10.9	16.3
70	11.2	7.7	11.5

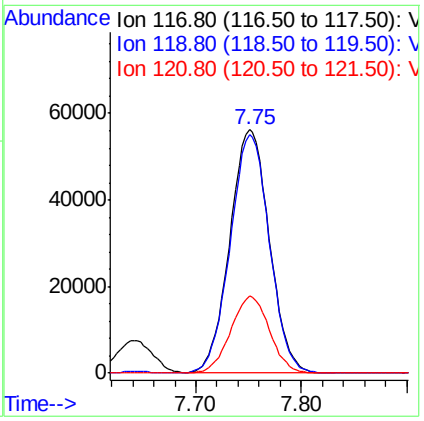


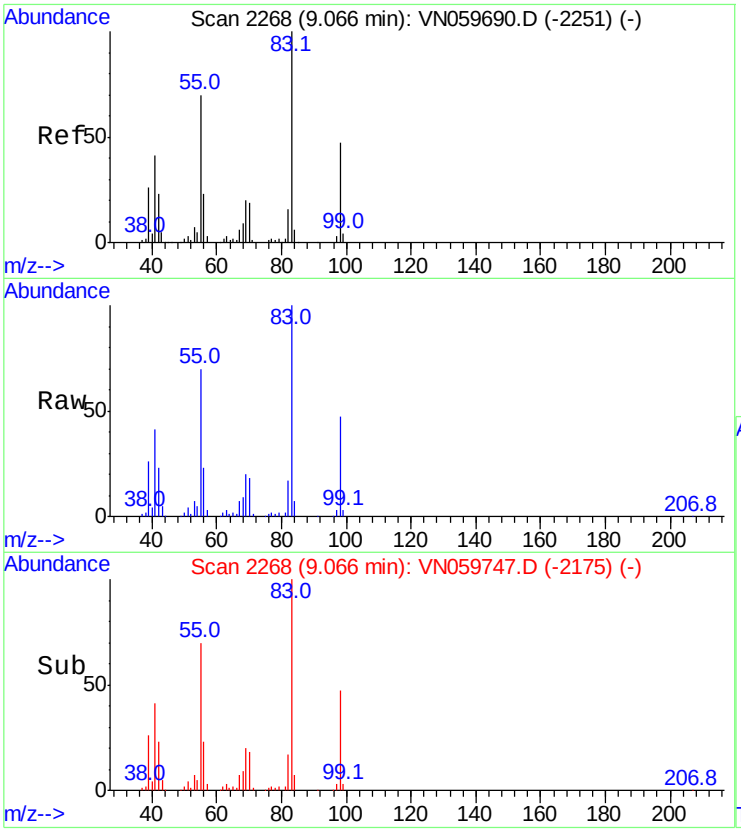


#38
Carbon Tetrachloride
Concen: 50.480 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion:117 Resp: 146425

Ion	Ratio	Lower	Upper
117	100		
119	97.9	76.5	114.7
121	31.5	25.1	37.7



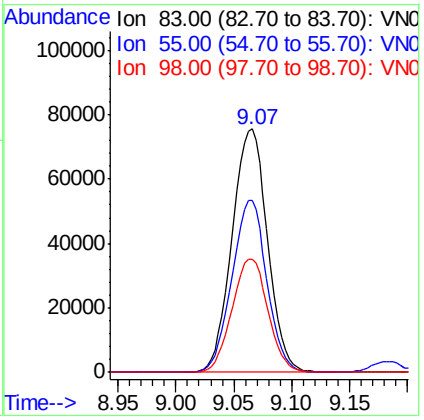


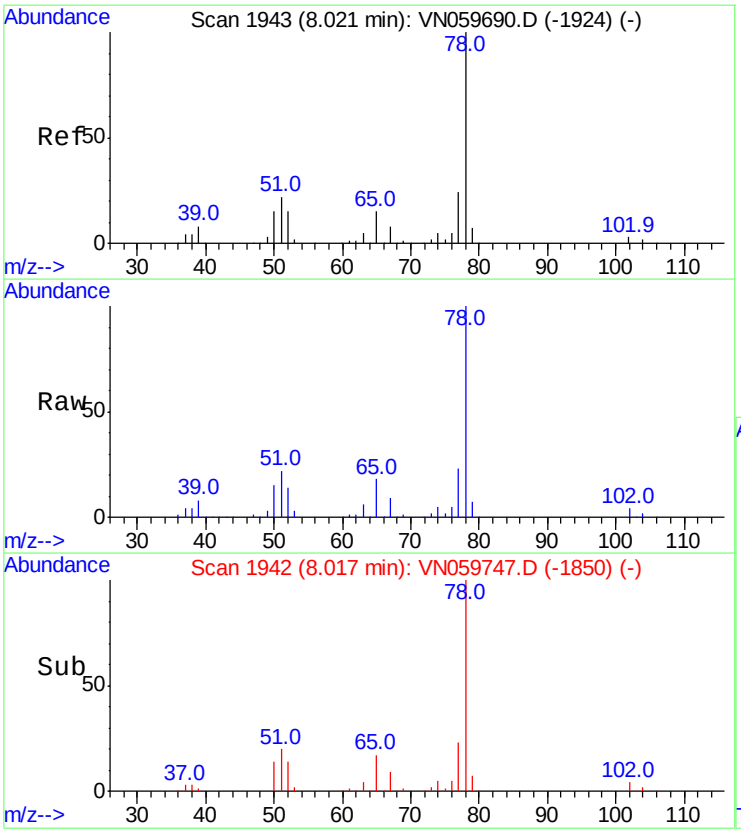
#39
Methylcyclohexane
Concen: 48.918 ug/l
RT: 9.07 min Scan# 2268
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 160841

Ion	Ratio	Lower	Upper
83	100		
55	70.5	64.2	96.2
98	46.6	35.9	53.9

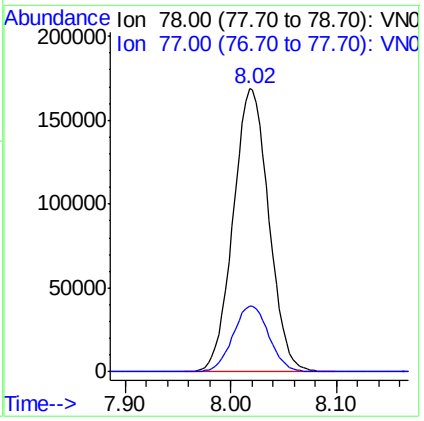


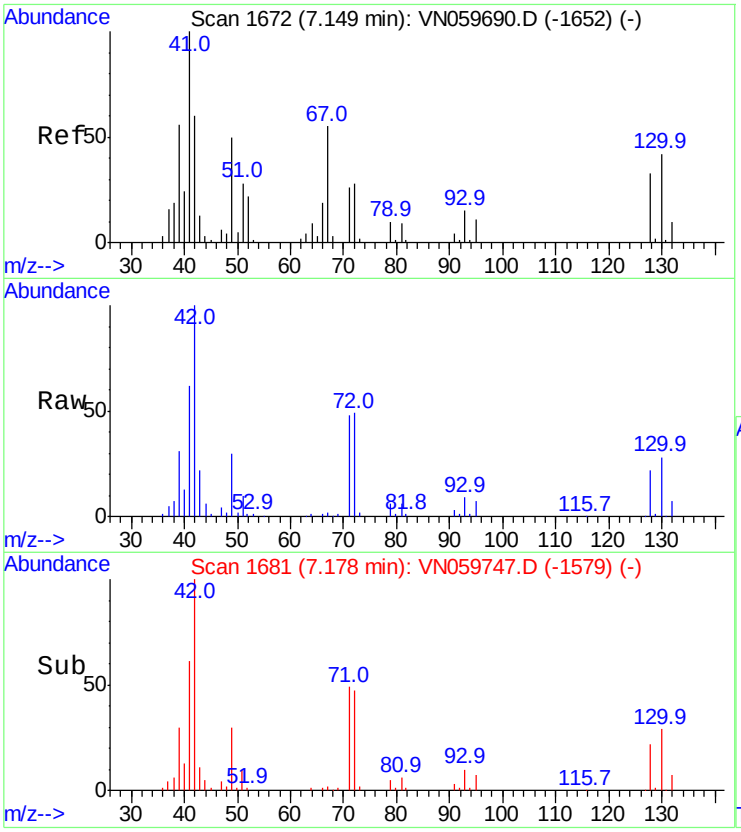


#40
Benzene
Concen: 49.838 ug/l
RT: 8.02 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 78 Resp: 396342

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.9	28.3



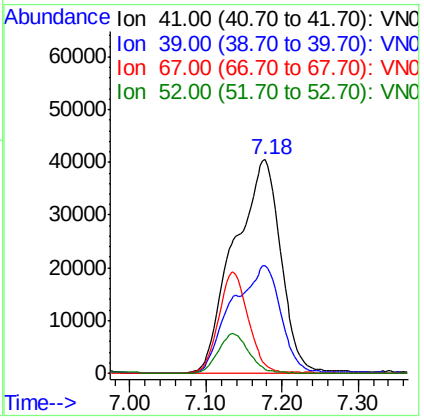


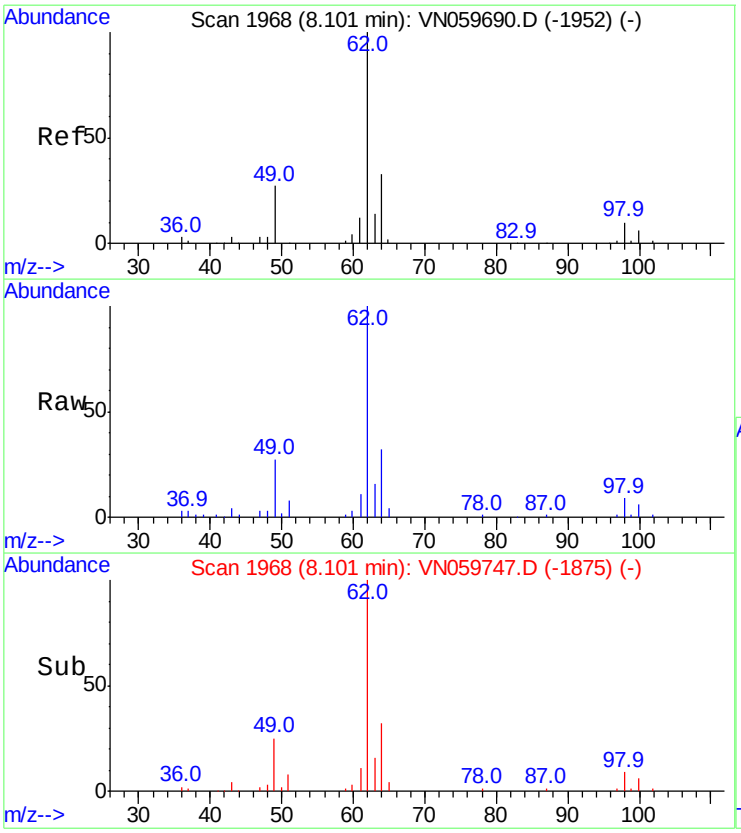
#41
Methacrylonitrile
Concen: 140.106 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.03 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 172595

Ion	Ratio	Lower	Upper
41	100		
39	53.0	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

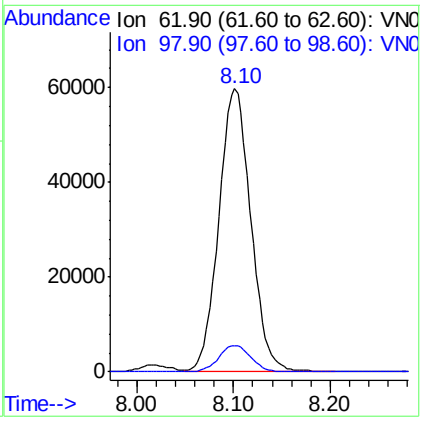


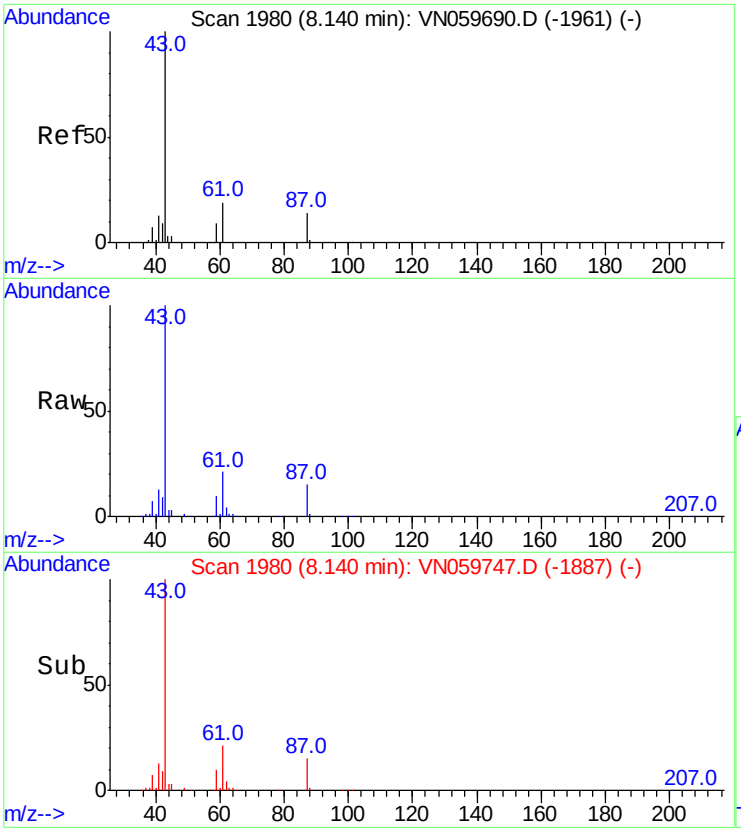


#42
1,2-Dichloroethane
Concen: 50.987 ug/l
RT: 8.10 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 62 Resp: 137479

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	15.8



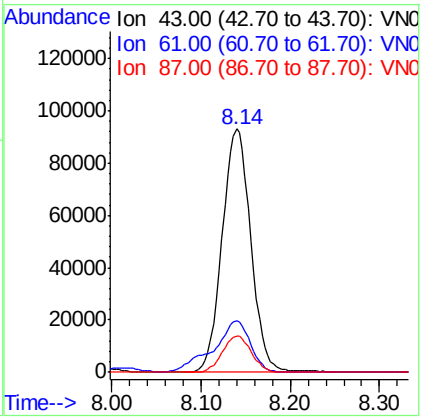


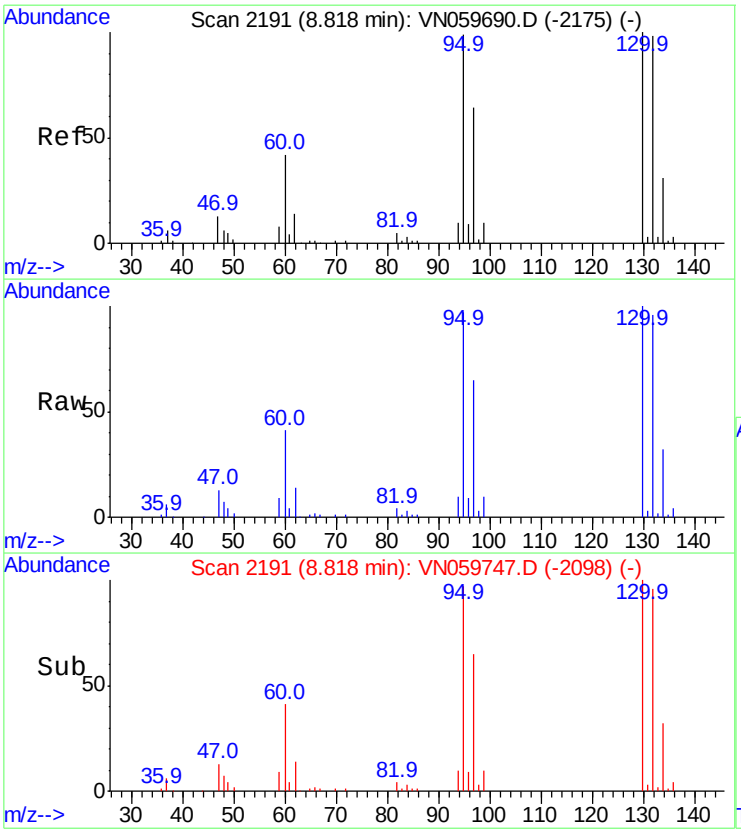
#43
Isopropyl Acetate
Concen: 47.909 ug/l
RT: 8.14 min Scan# 1980
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 206096

Ion	Ratio	Lower	Upper
43	100		
61	27.6	20.2	30.2
87	15.1	9.5	14.3#

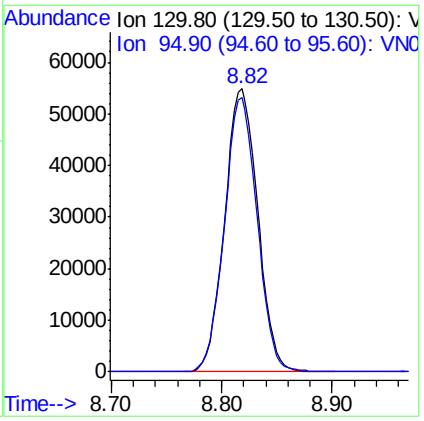


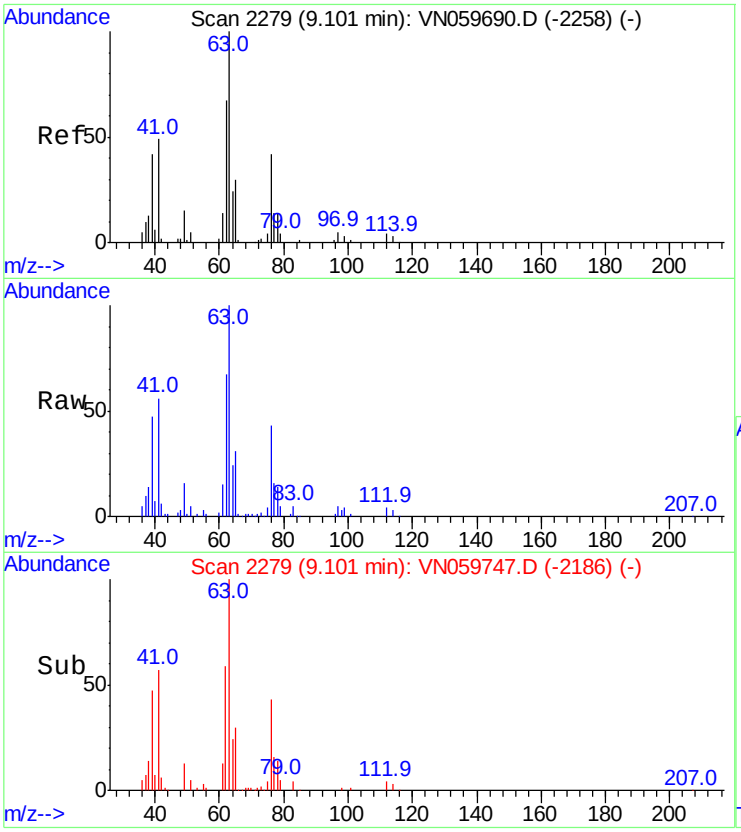


#44
Trichloroethene
Concen: 52.669 ug/l
RT: 8.82 min Scan# 2191
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion:130 Resp: 114344

Ion	Ratio	Lower	Upper
130	100		
95	96.9	0.0	207.0



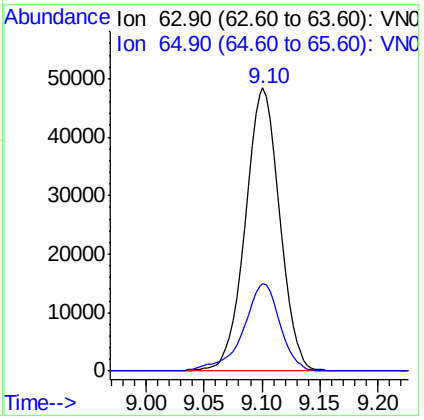


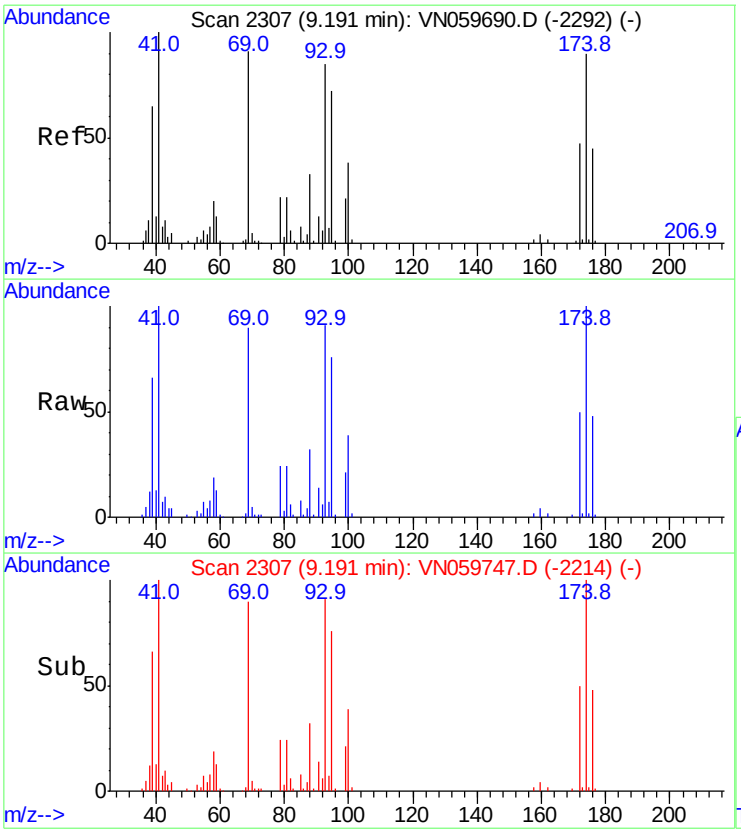
#45
1,2-Dichloropropane
Concen: 50.903 ug/l
RT: 9.10 min Scan# 2279
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 100172

Ion	Ratio	Lower	Upper
63	100		
65	31.0	24.9	37.3

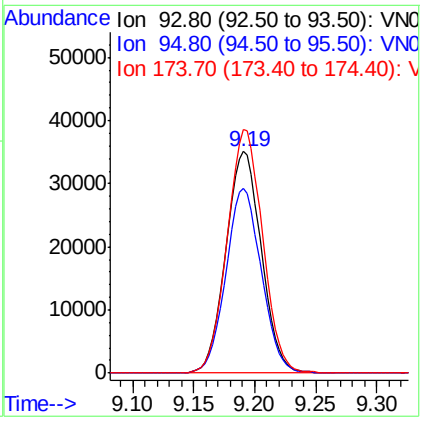


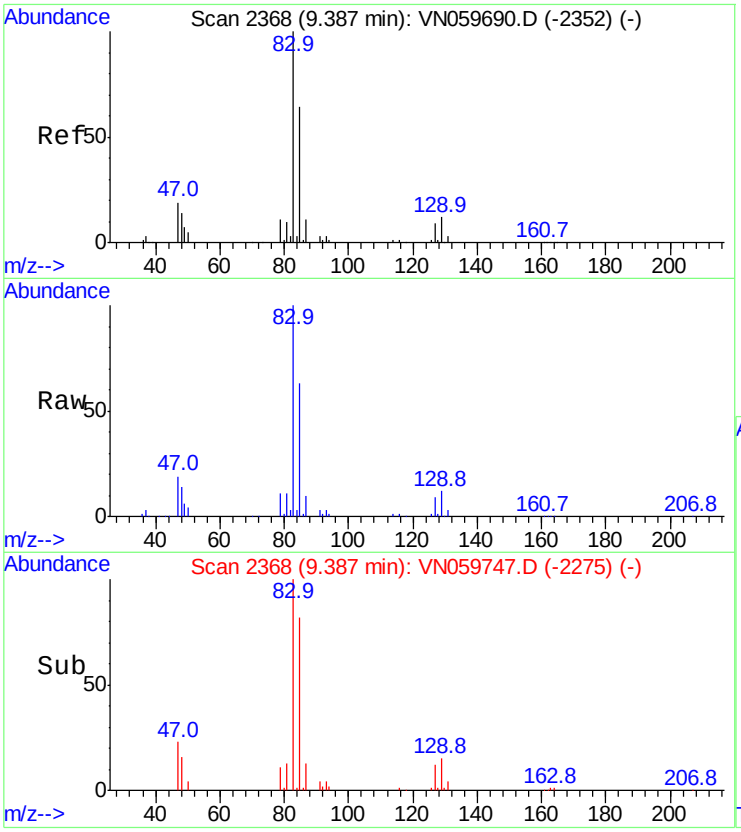


#46
Dibromomethane
Concen: 51.168 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 93 Resp: 71030

Ion	Ratio	Lower	Upper
93	100		
95	83.2	67.0	100.6
174	109.5	73.4	110.2



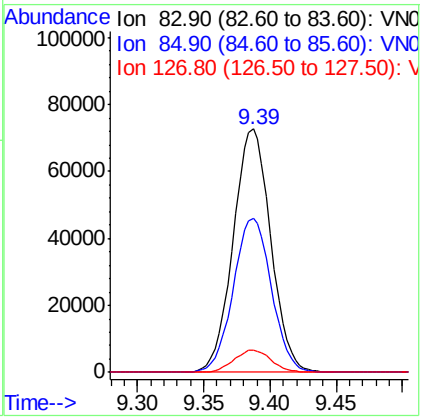


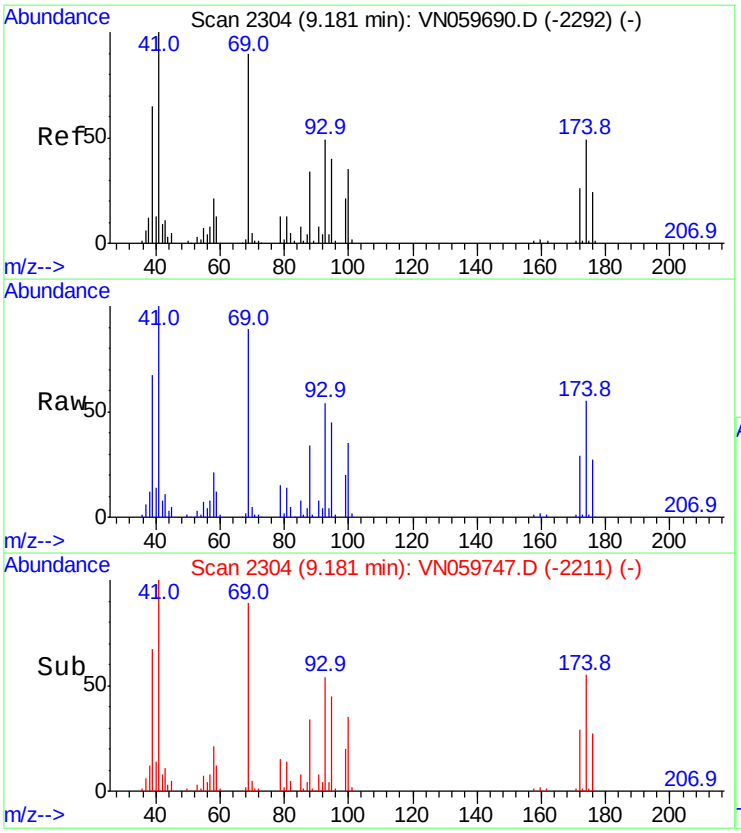
#47
Bromodichloromethane
Concen: 51.135 ug/l
RT: 9.39 min Scan# 2368
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 143044

Ion	Ratio	Lower	Upper
83	100		
85	63.4	51.1	76.7
127	9.0	6.6	9.8

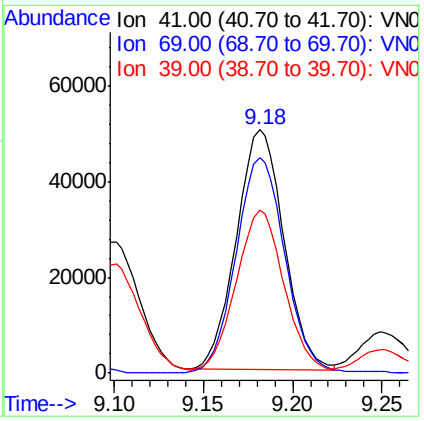


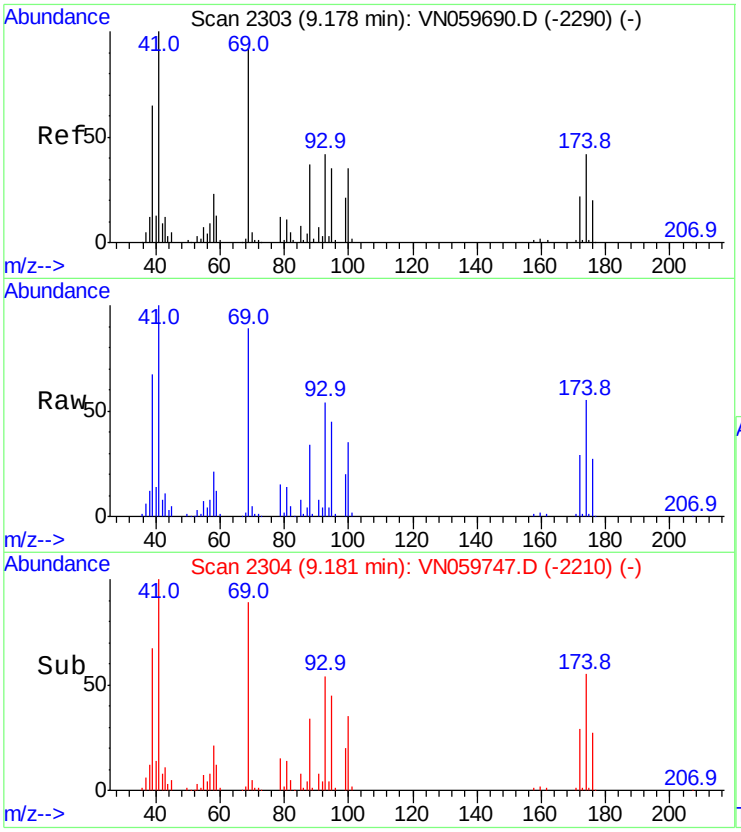


#48
Methyl methacrylate
Concen: 48.705 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 41 Resp: 93718

Ion	Ratio	Lower	Upper
41	100		
69	92.8	64.4	96.6
39	68.8	51.3	76.9



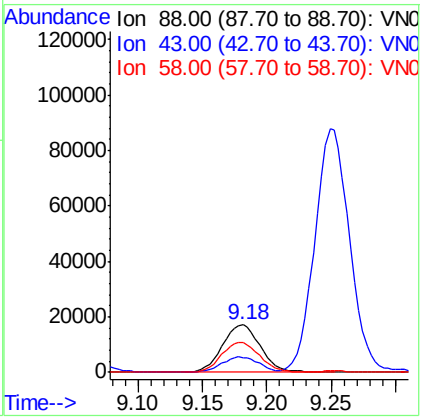


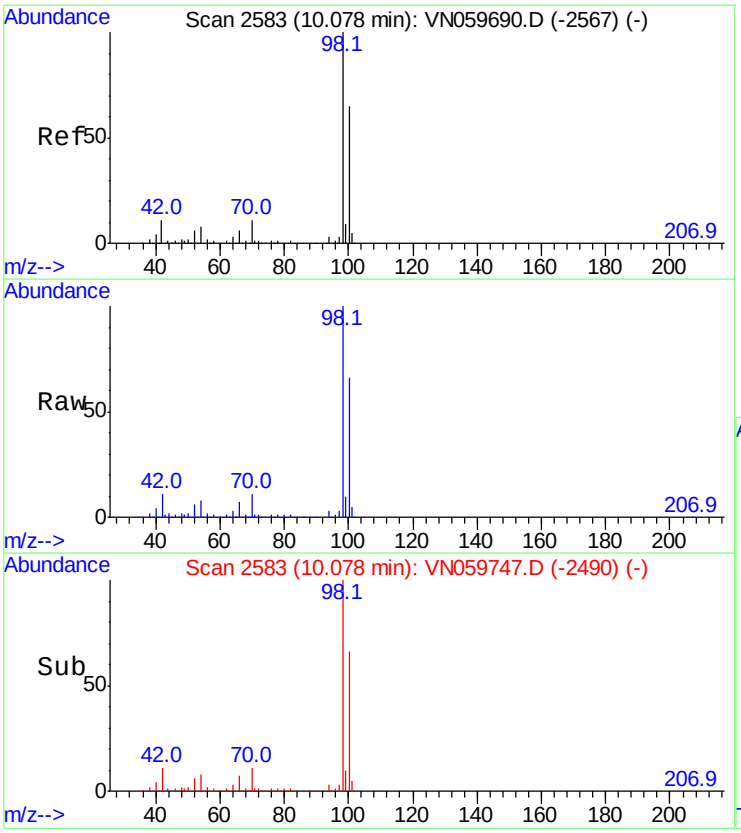
#49
1,4-Dioxane
Concen: 1002.466 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 35312

Ion	Ratio	Lower	Upper
88	100		
43	29.8	29.7	44.5
58	63.3	56.6	85.0

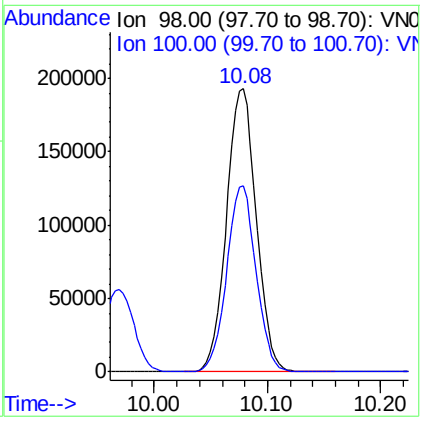


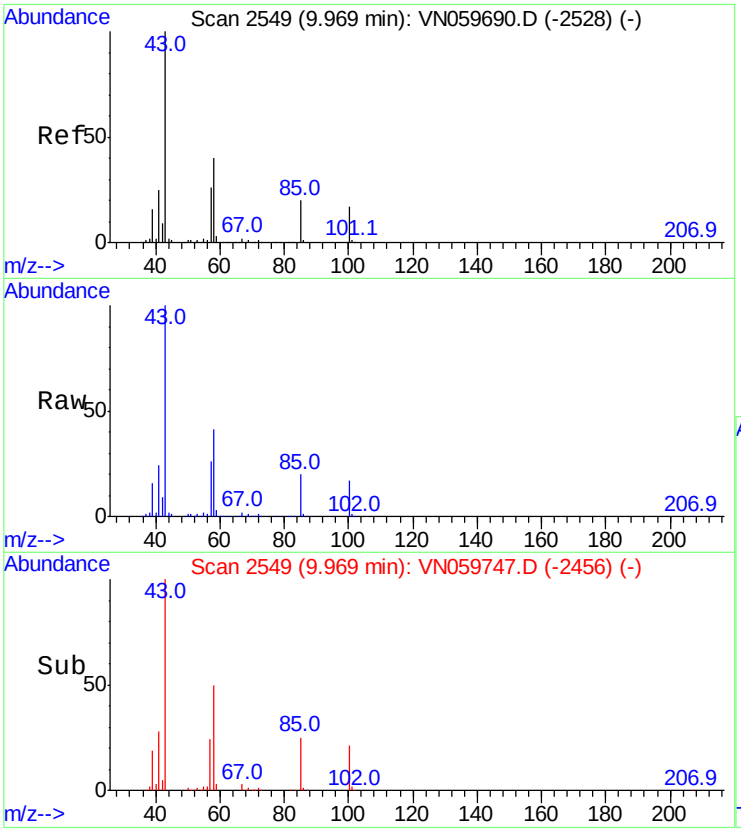


#50
Toluene-d8
Concen: 49.953 ug/l
RT: 10.08 min Scan# 2583
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 98 Resp: 353417

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.2	76.8



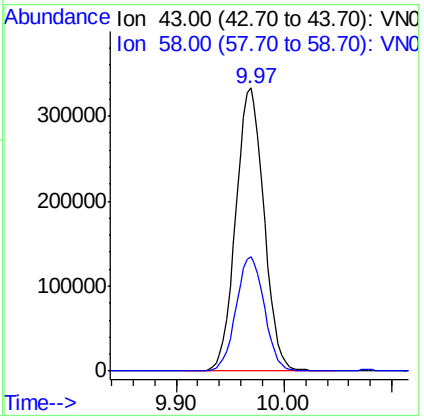


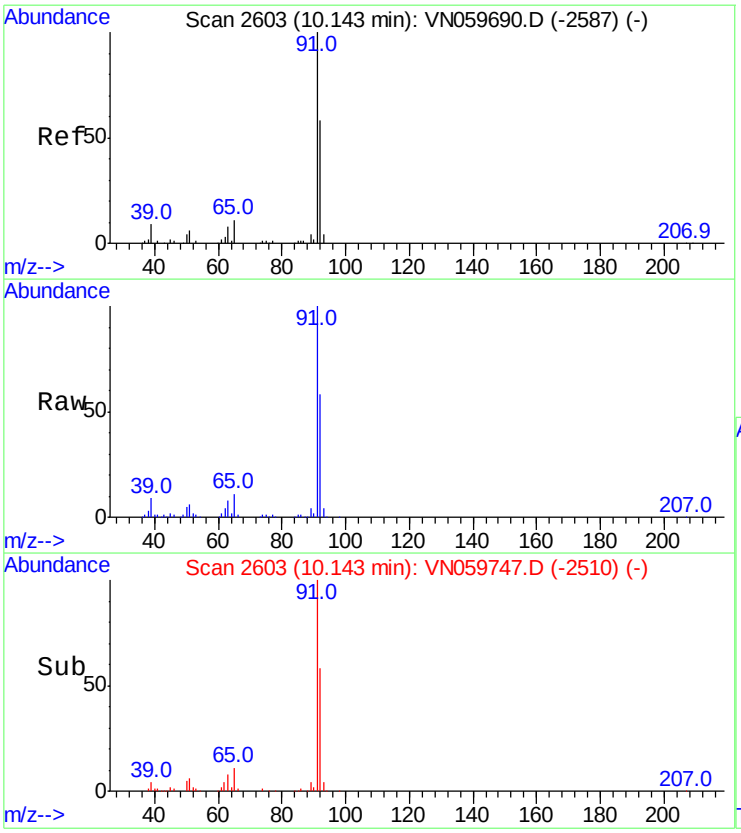
#51
4-Methyl-2-Pentanone
Concen: 243.098 ug/l
RT: 9.97 min Scan# 2549
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 604524

Ion	Ratio	Lower	Upper
43	100		
58	40.7	29.8	44.8

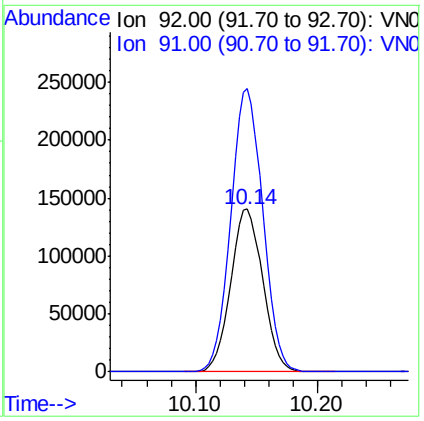


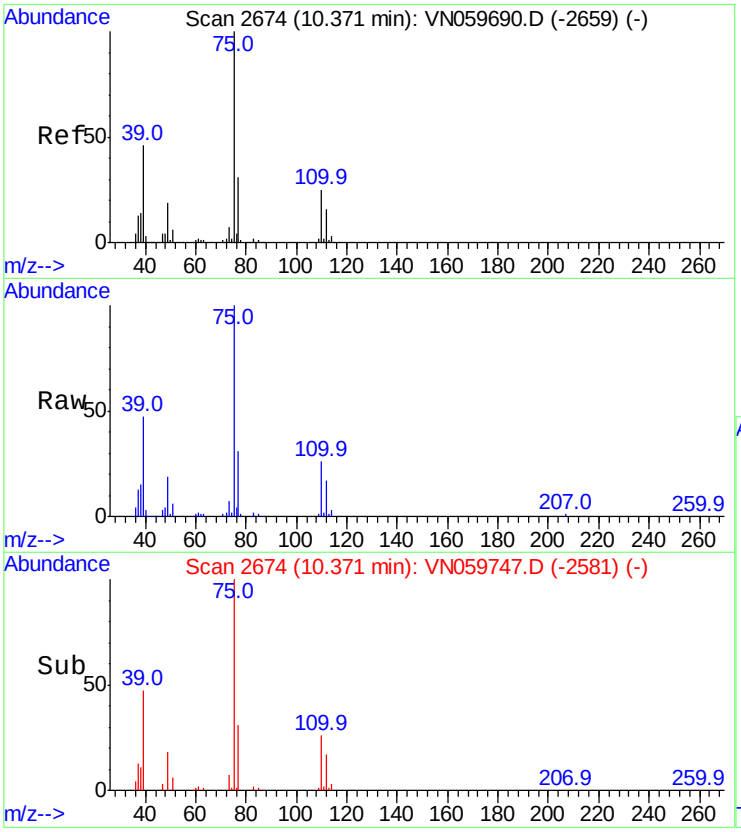


#52
Toluene
Concen: 50.897 ug/l
RT: 10.14 min Scan# 2603
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 92 Resp: 255671

Ion	Ratio	Lower	Upper
92	100		
91	173.3	140.4	210.6



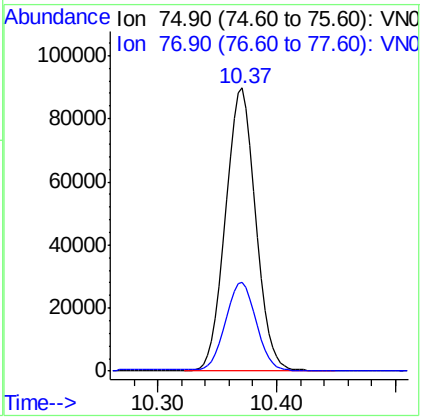


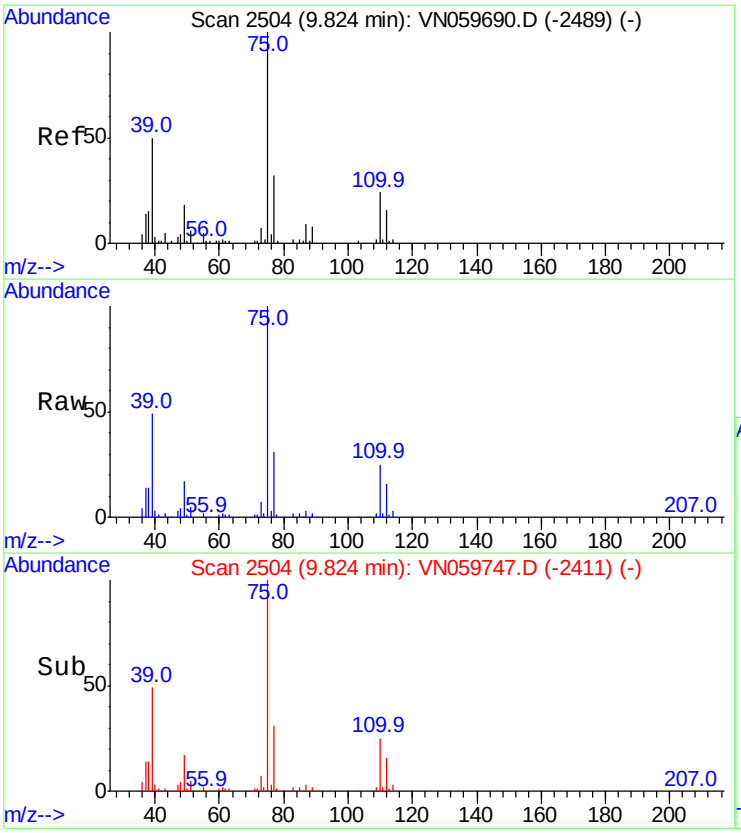
#53
t-1,3-Dichloropropene
Concen: 50.500 ug/l
RT: 10.37 min Scan# 2674
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 157738

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.4	38.2

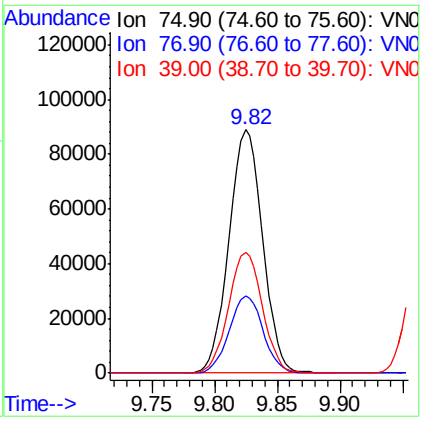


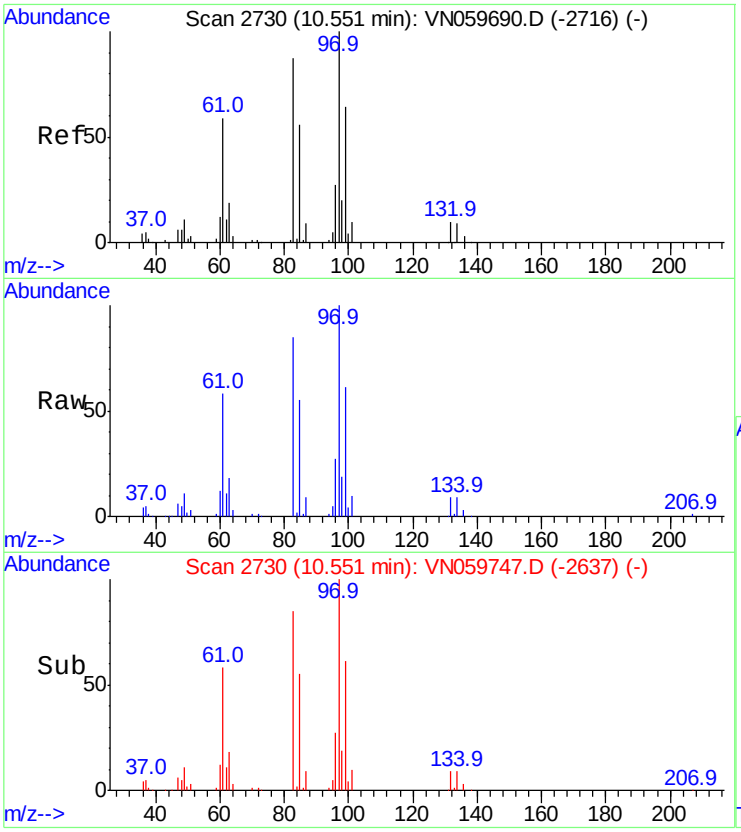


#54
cis-1,3-Dichloropropene
Concen: 50.552 ug/l
RT: 9.82 min Scan# 2504
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 75 Resp: 166140

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.1	37.7
39	49.4	46.1	69.1



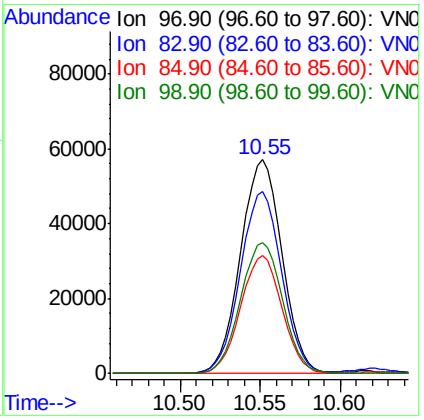


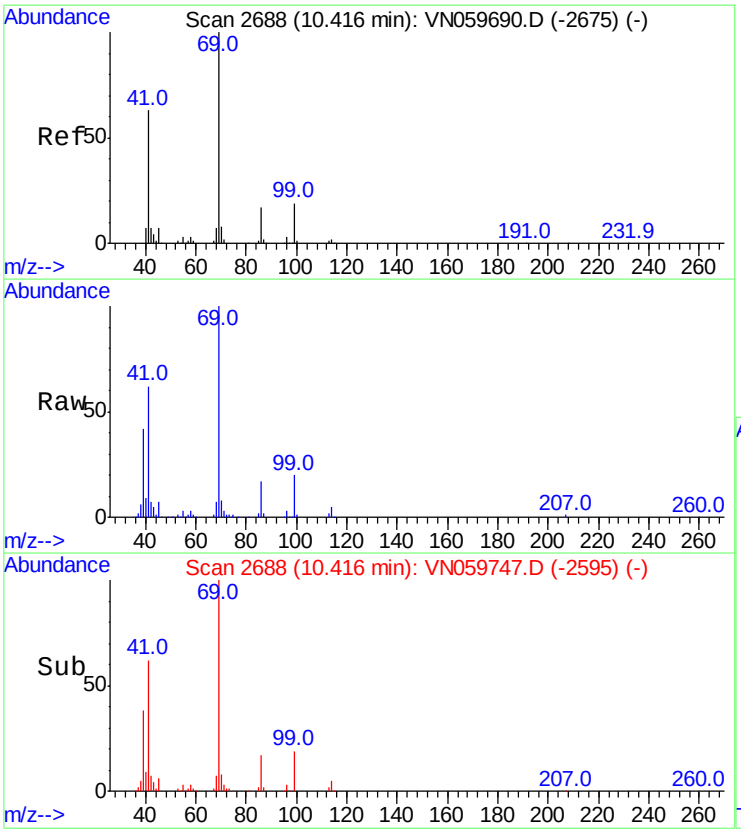
#55
1,1,2-Trichloroethane
Concen: 51.042 ug/l
RT: 10.55 min Scan# 2730
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 101548

Ion	Ratio	Lower	Upper
97	100		
83	85.0	71.3	106.9
85	55.1	45.8	68.8
99	61.2	50.0	75.0

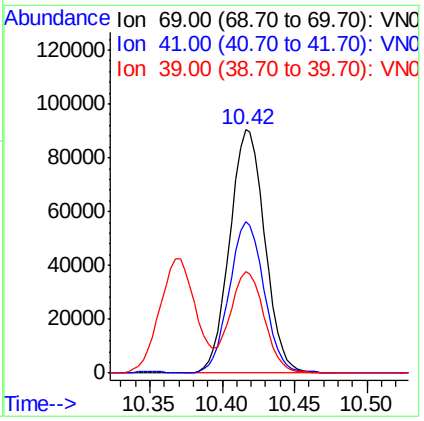


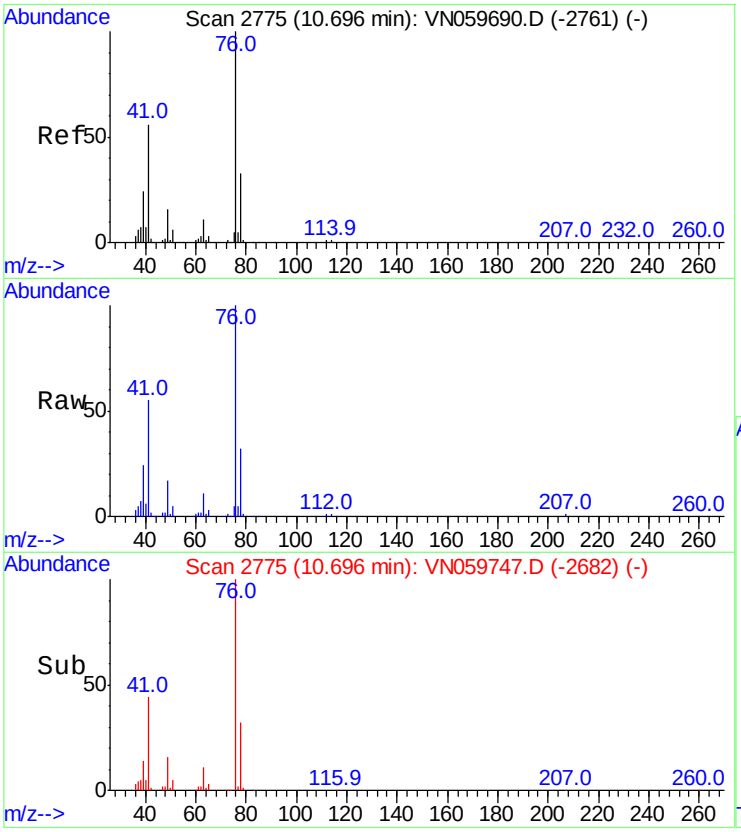


#56
Ethyl methacrylate
Concen: 50.165 ug/l
RT: 10.42 min Scan# 2688
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 69 Resp: 152499

Ion	Ratio	Lower	Upper
69	100		
41	60.9	57.1	85.7
39	40.9	34.7	52.1



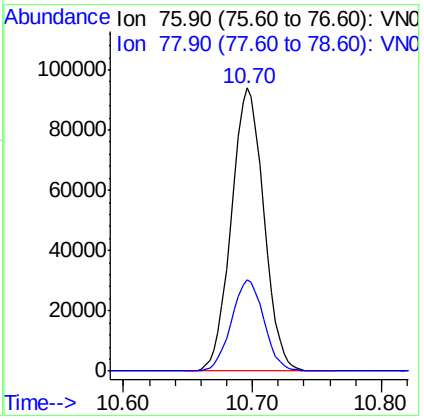


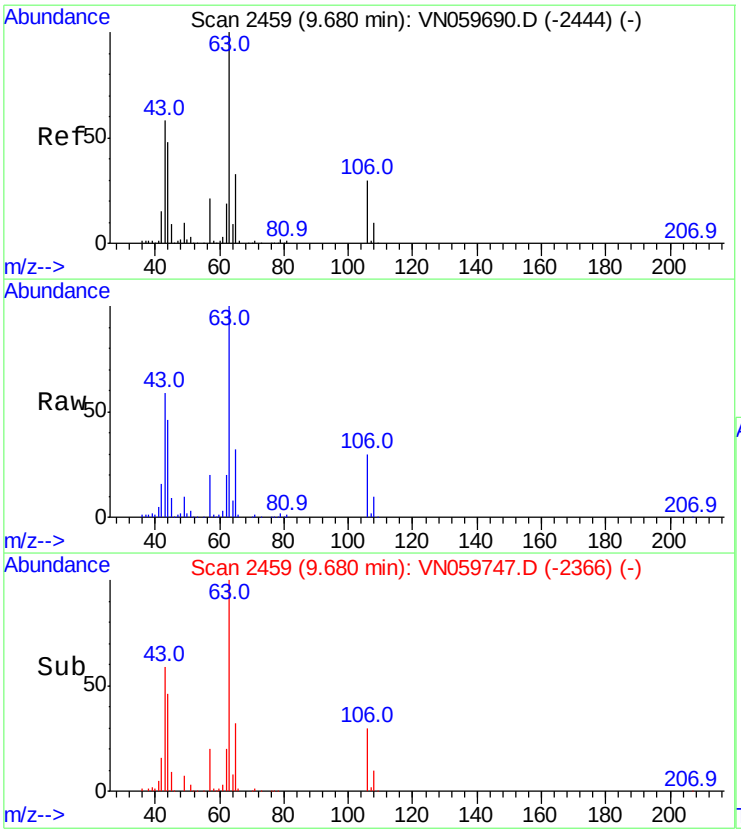
#57
1,3-Dichloropropane
Concen: 52.057 ug/l
RT: 10.70 min Scan# 2775
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 164426

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.8

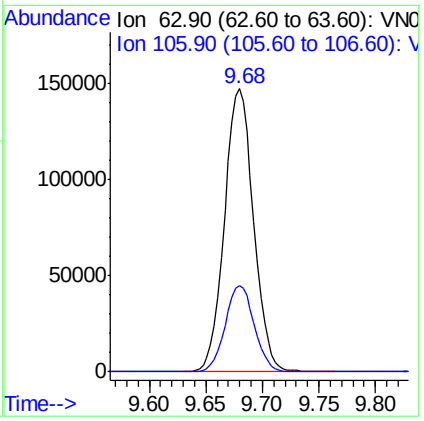


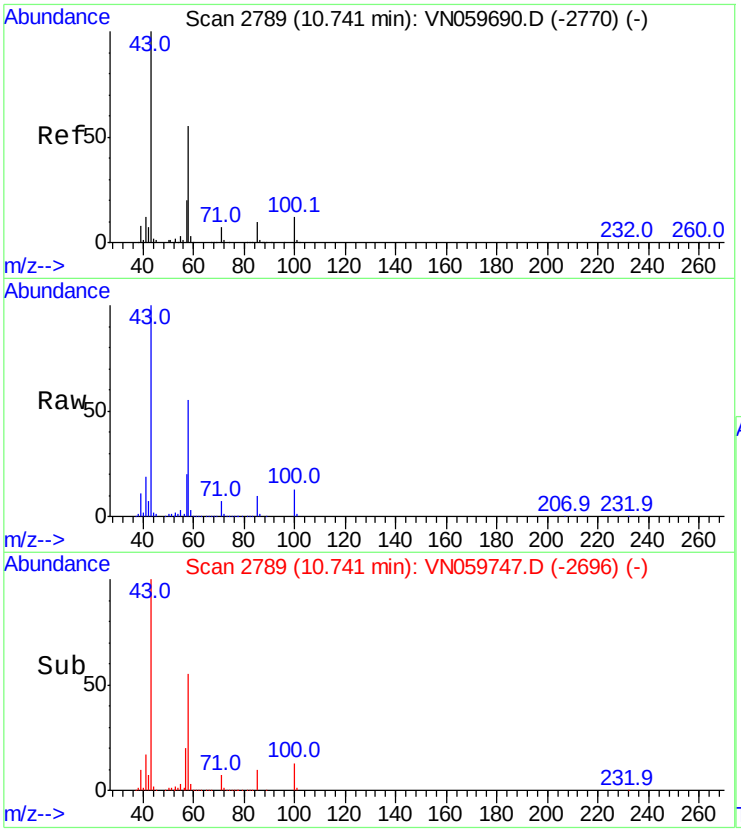


#58
2-Chloroethyl Vinyl ether
Concen: 288.472 ug/l
RT: 9.68 min Scan# 2459
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 63 Resp: 264139

Ion	Ratio	Lower	Upper
63	100		
106	30.4	20.2	30.2#



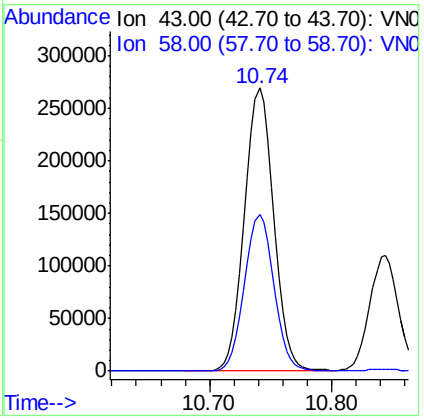


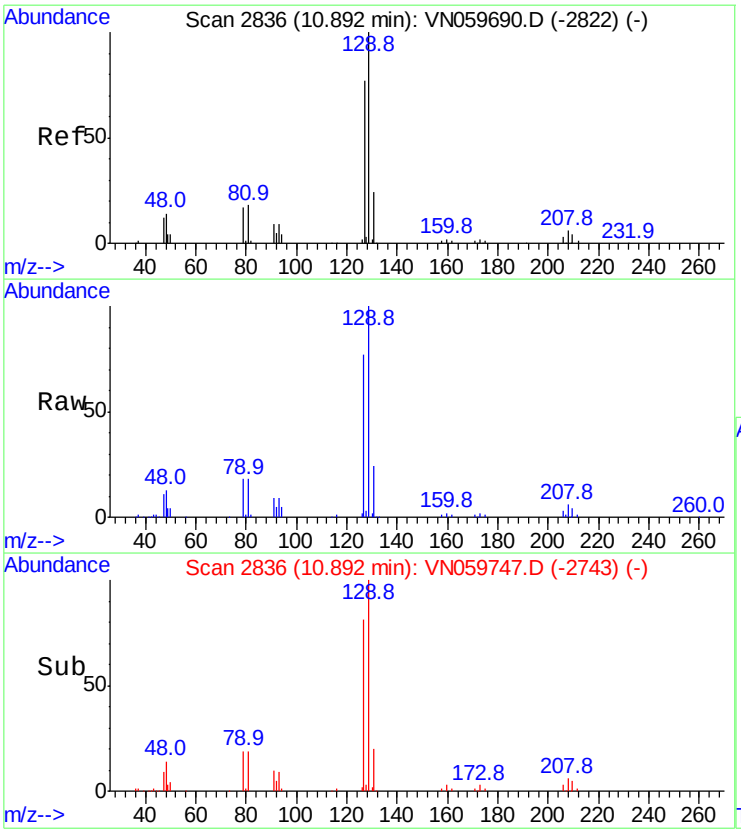
#59
2-Hexanone
Concen: 241.855 ug/l
RT: 10.74 min Scan# 2789
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 443079

Ion	Ratio	Lower	Upper
43	100		
58	55.8	25.8	77.3

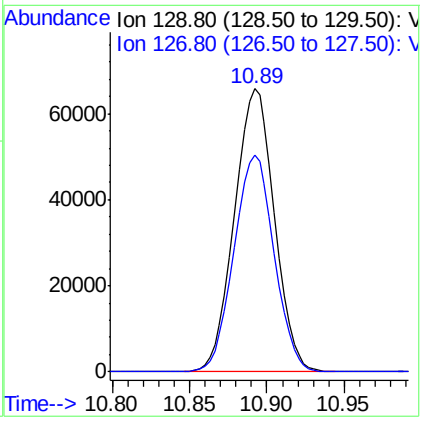


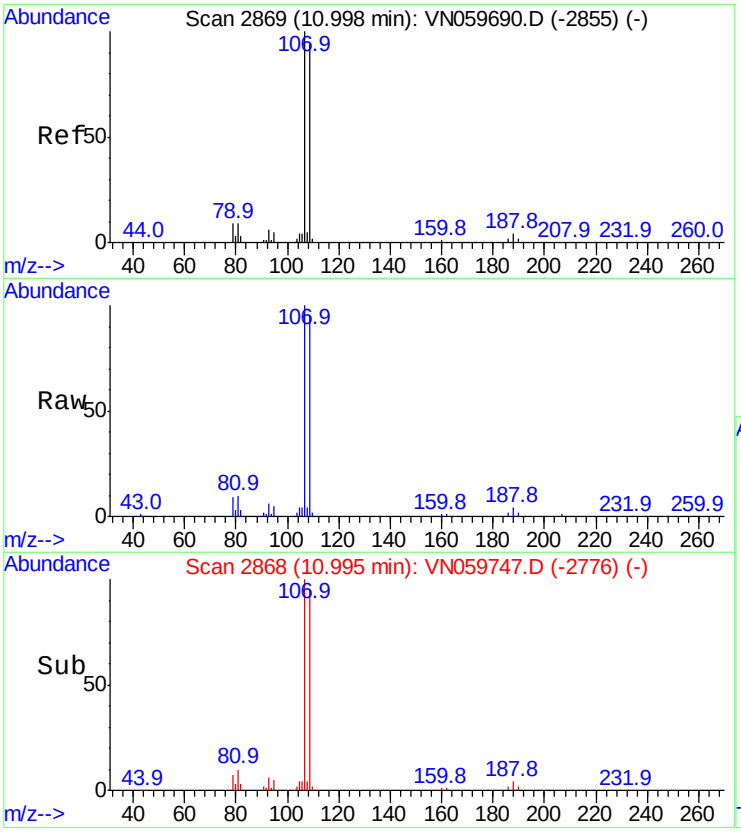


#60
Dibromochloromethane
Concen: 52.247 ug/l
RT: 10.89 min Scan# 2836
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion:129 Resp: 118370

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.5	115.5



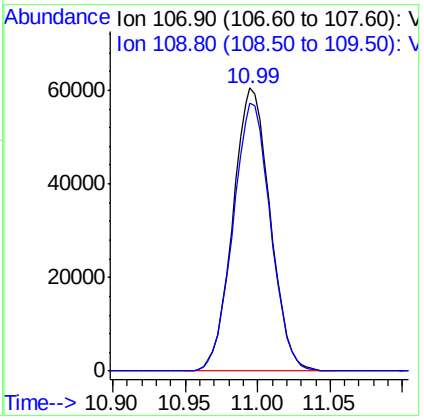


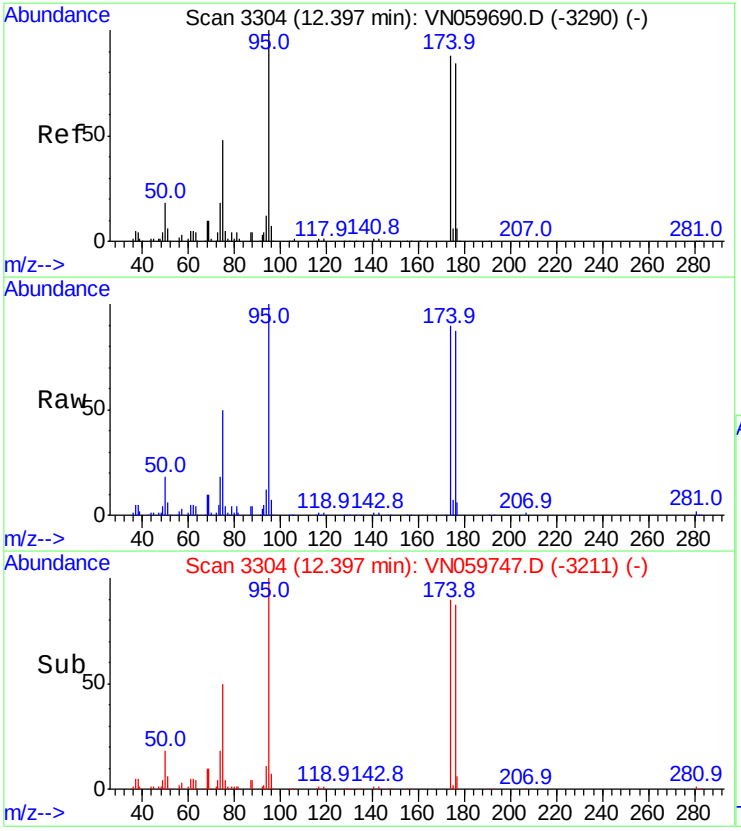
#61
1,2-Dibromoethane
Concen: 51.863 ug/l
RT: 10.99 min Scan# 2868
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 108147

Ion	Ratio	Lower	Upper
107	100		
109	95.1	76.6	115.0

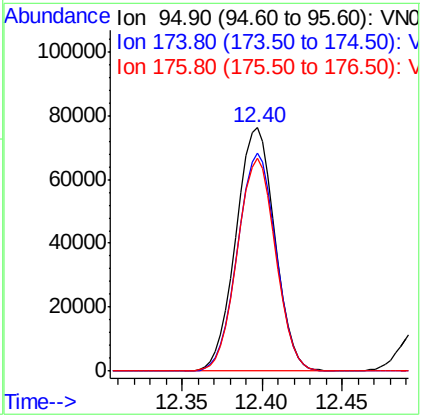


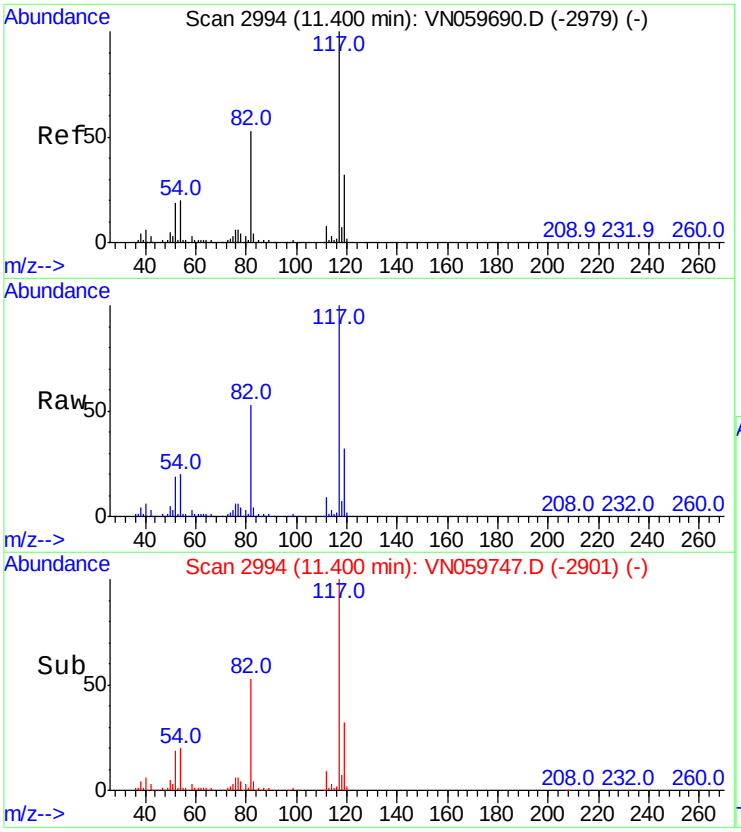


#62
4-Bromofluorobenzene
Concen: 49.460 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 95 Resp: 126149

Ion	Ratio	Lower	Upper
95	100		
174	88.5	0.0	151.4
176	86.2	0.0	146.0



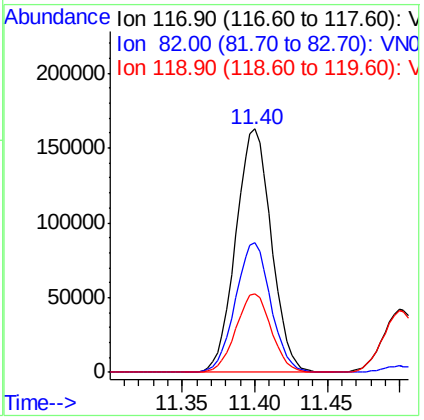


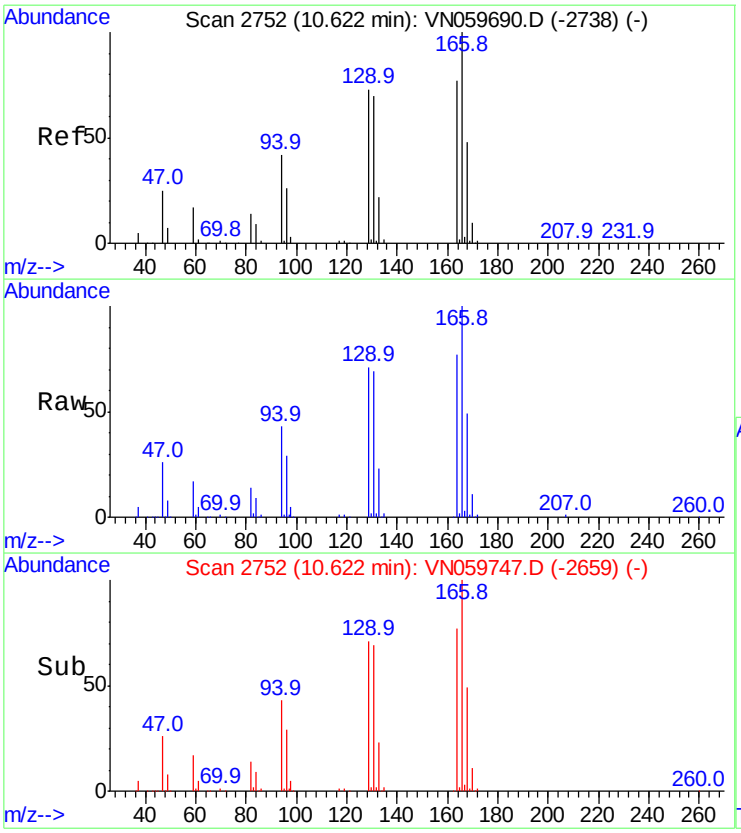
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2994
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 278162

Ion	Ratio	Lower	Upper
117	100		
82	53.1	45.9	68.9
119	32.5	25.5	38.3

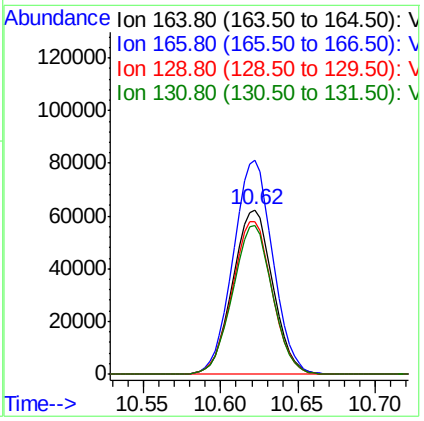


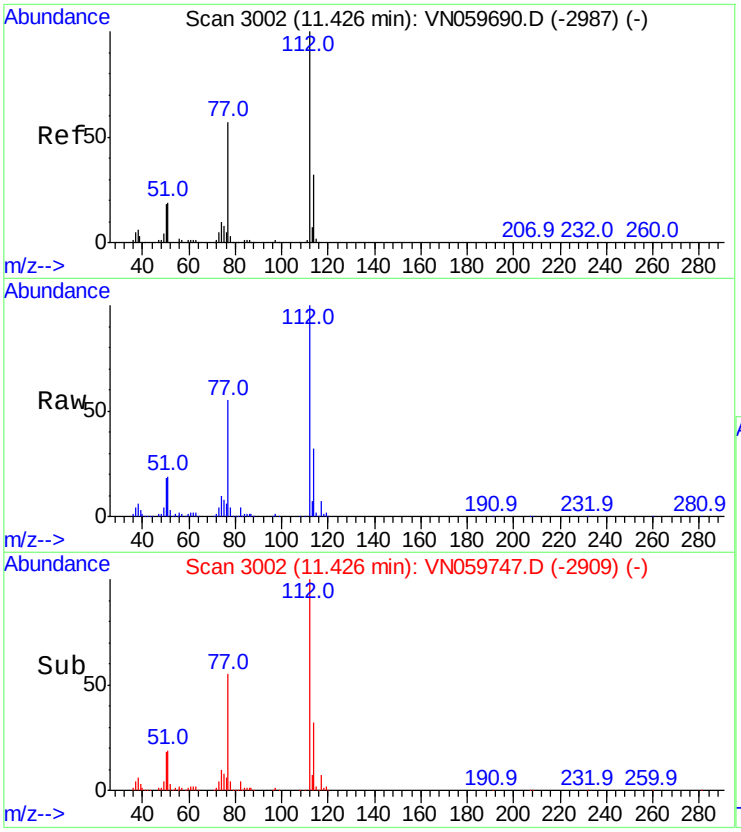


#64
Tetrachloroethene
Concen: 49.346 ug/l
RT: 10.62 min Scan# 2752
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion:164 Resp: 111869

Ion	Ratio	Lower	Upper
164	100		
166	130.2	101.4	152.0
129	92.9	80.2	120.4
131	90.3	75.0	112.4



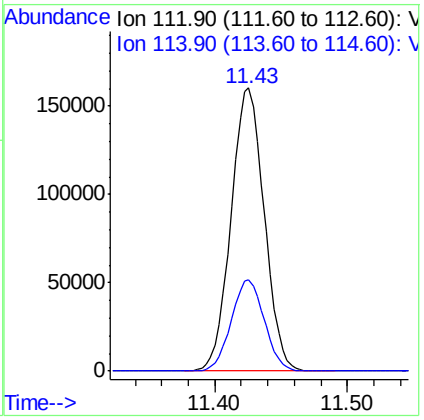


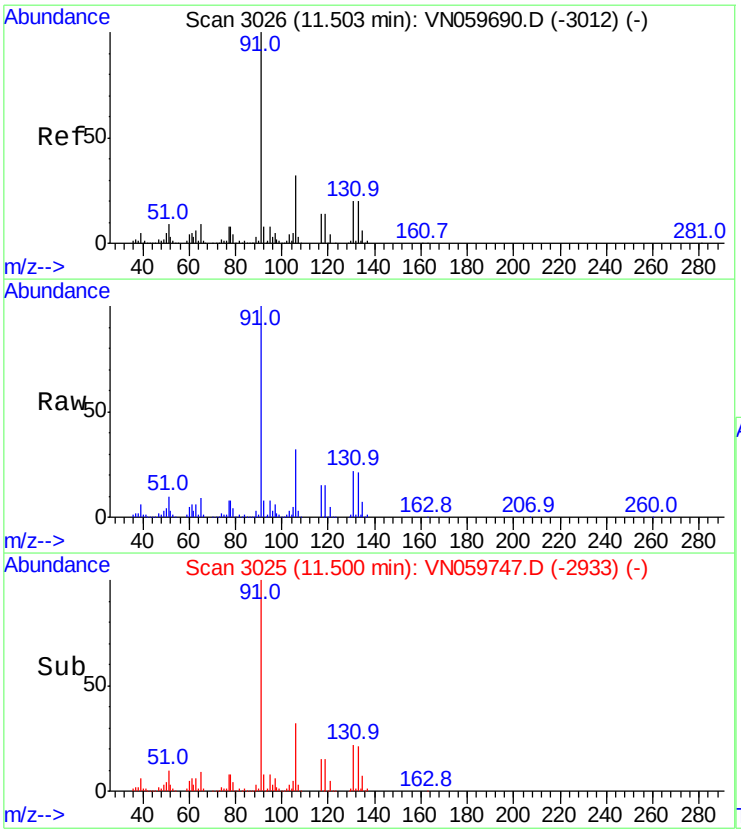
#65
Chlorobenzene
Concen: 50.887 ug/l
RT: 11.43 min Scan# 3002
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 278218

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.8	38.8

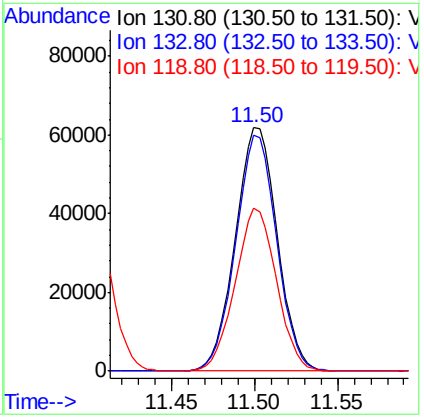


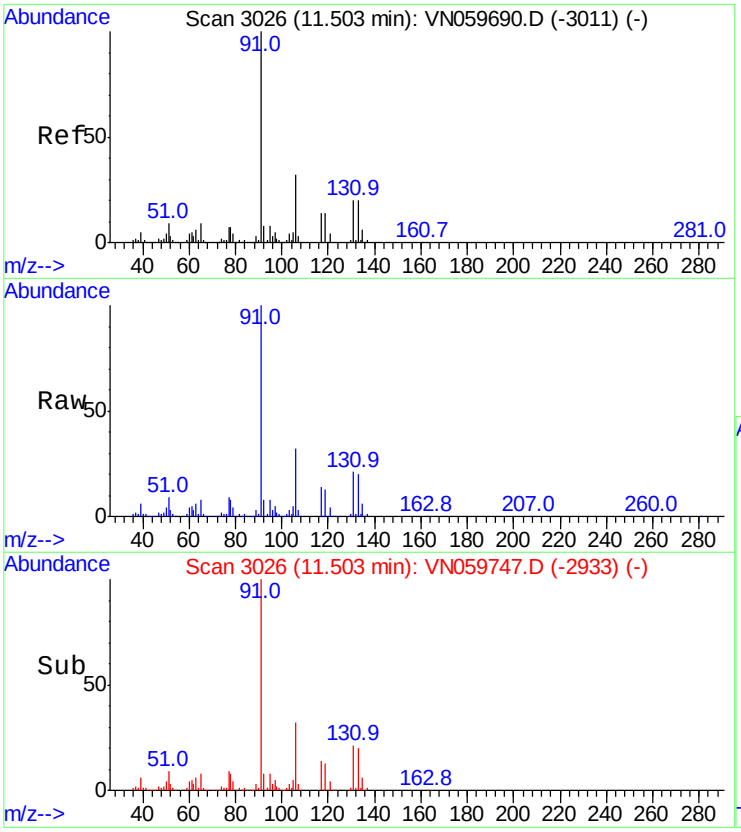


#66
1,1,1,2-Tetrachloroethane
Concen: 51.422 ug/l
RT: 11.50 min Scan# 3025
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion:131 Resp: 108634

Ion	Ratio	Lower	Upper
131	100		
133	94.9	47.4	142.2
119	65.8	33.1	99.3



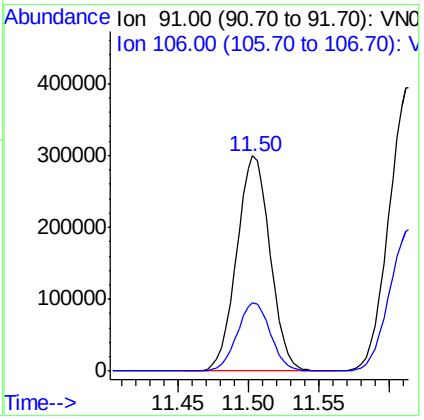


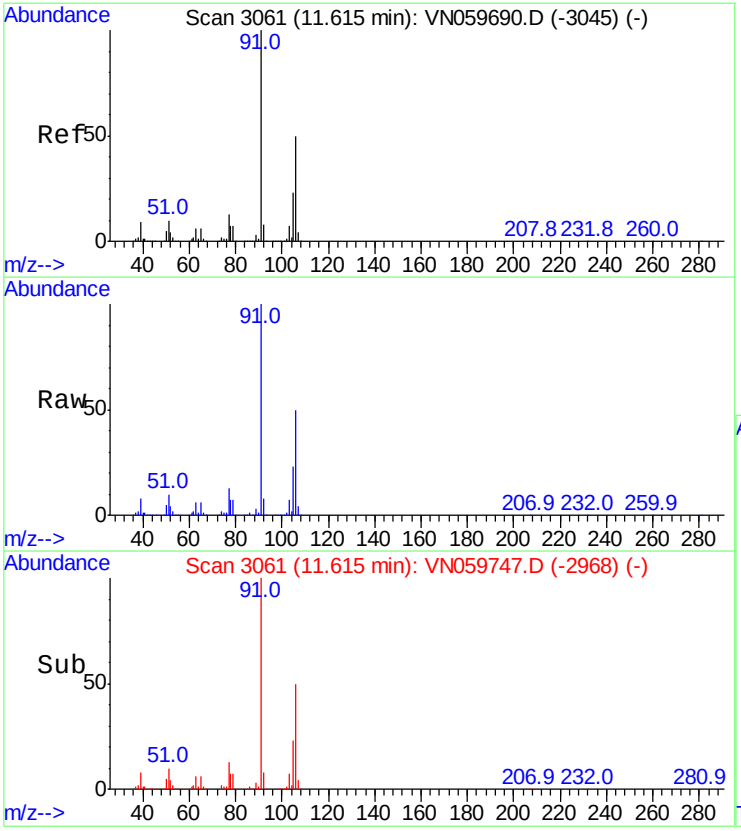
#67
Ethyl Benzene
Concen: 50.131 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 497548

Ion	Ratio	Lower	Upper
91	100		
106	31.7	24.1	36.1

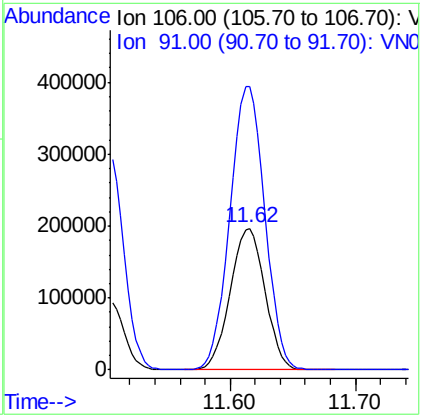


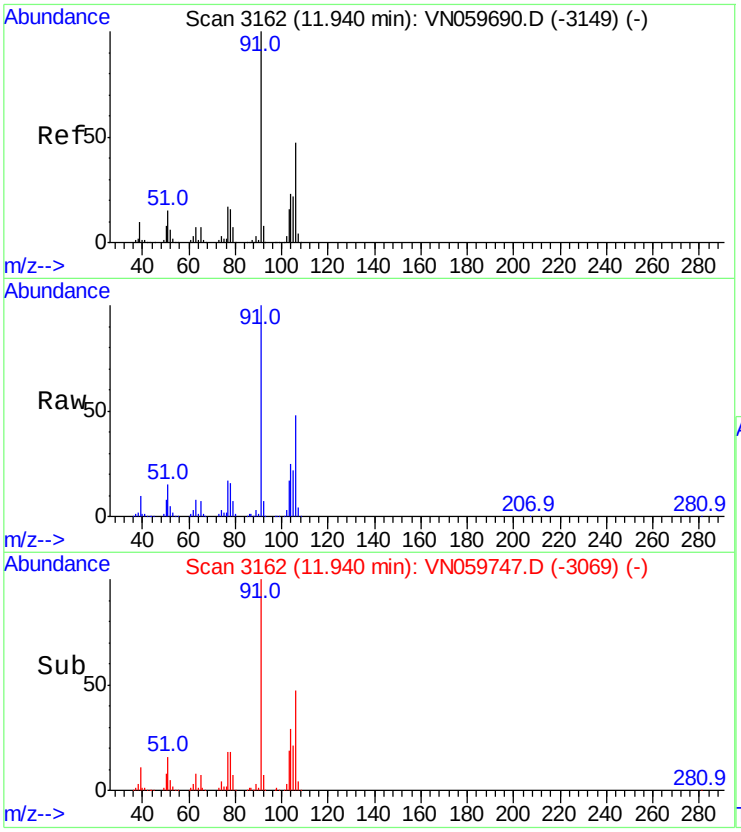


#68
m/p-Xylenes
Concen: 101.007 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion:106 Resp: 378684

Ion	Ratio	Lower	Upper
106	100		
91	200.9	167.9	251.9



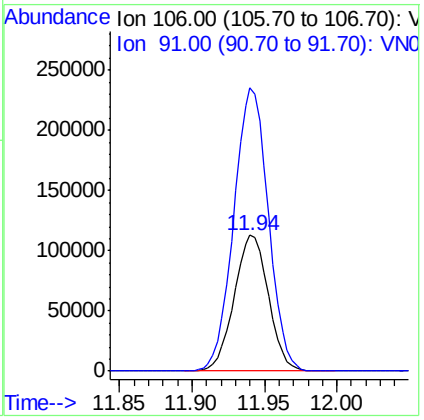


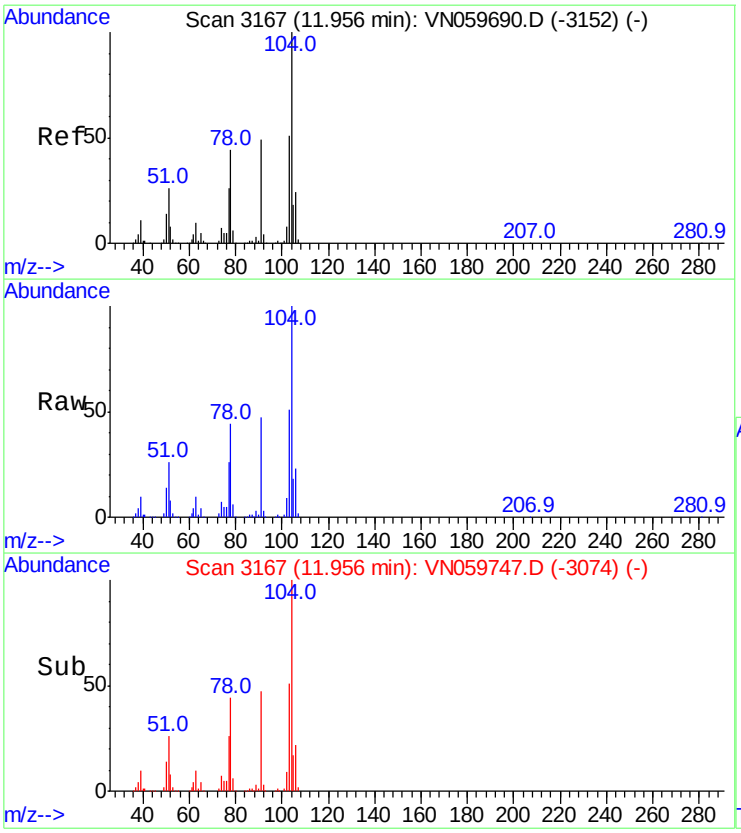
#69
o-Xylene
Concen: 50.381 ug/l
RT: 11.94 min Scan# 3162
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:106 Resp: 184917

Ion	Ratio	Lower	Upper
106	100		
91	210.4	110.3	330.9

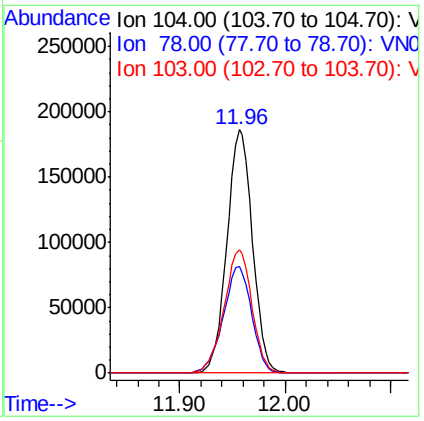


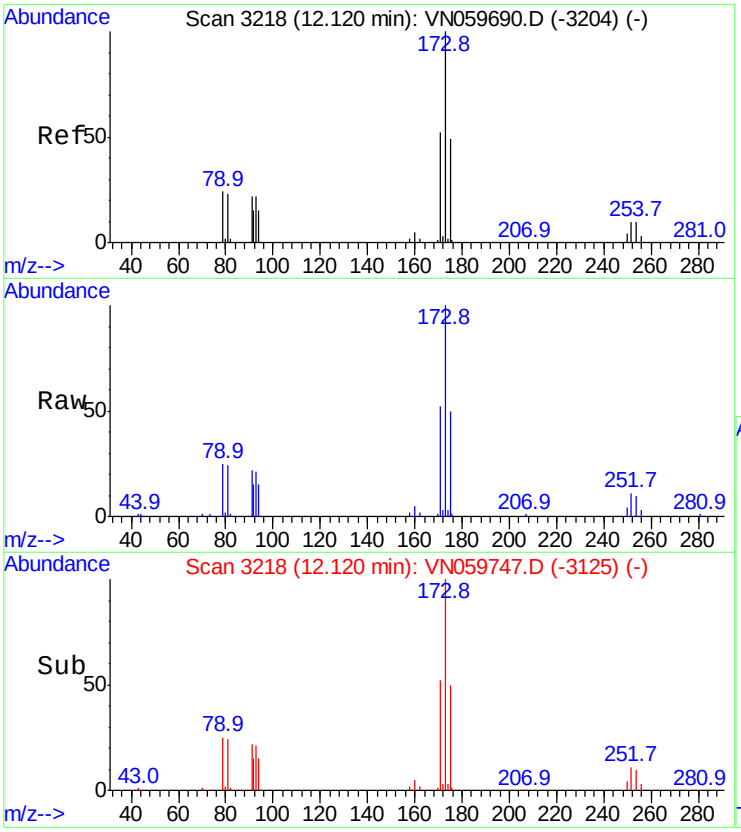


#70
Styrene
Concen: 50.830 ug/l
RT: 11.96 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion:104 Resp: 312187

Ion	Ratio	Lower	Upper
104	100		
78	48.6	42.4	63.6
103	55.1	43.9	65.9



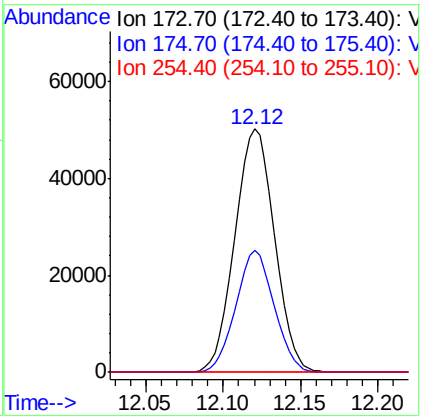


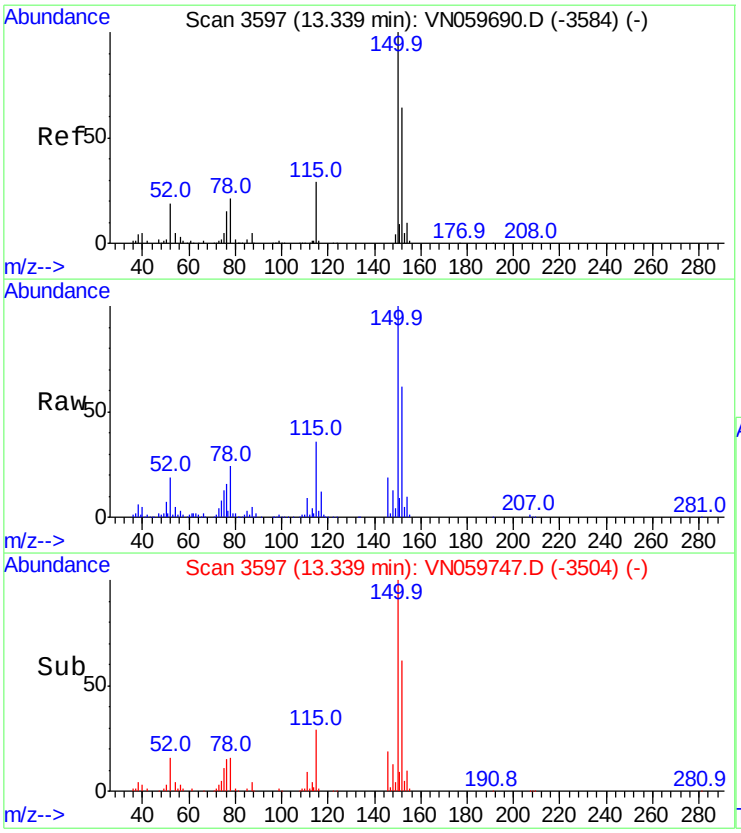
#71
Bromoform
Concen: 53.100 ug/l
RT: 12.12 min Scan# 3218
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:173 Resp: 89857

Ion	Ratio	Lower	Upper
173	100		
175	48.1	23.8	71.4
254	0.0	0.0	0.0

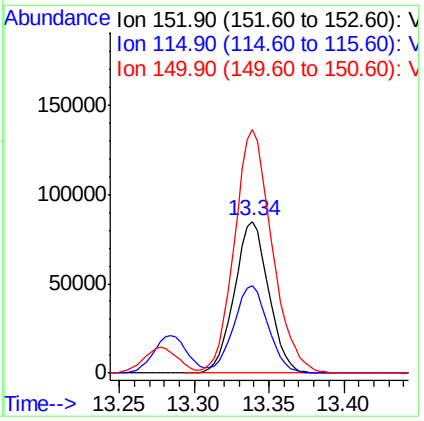


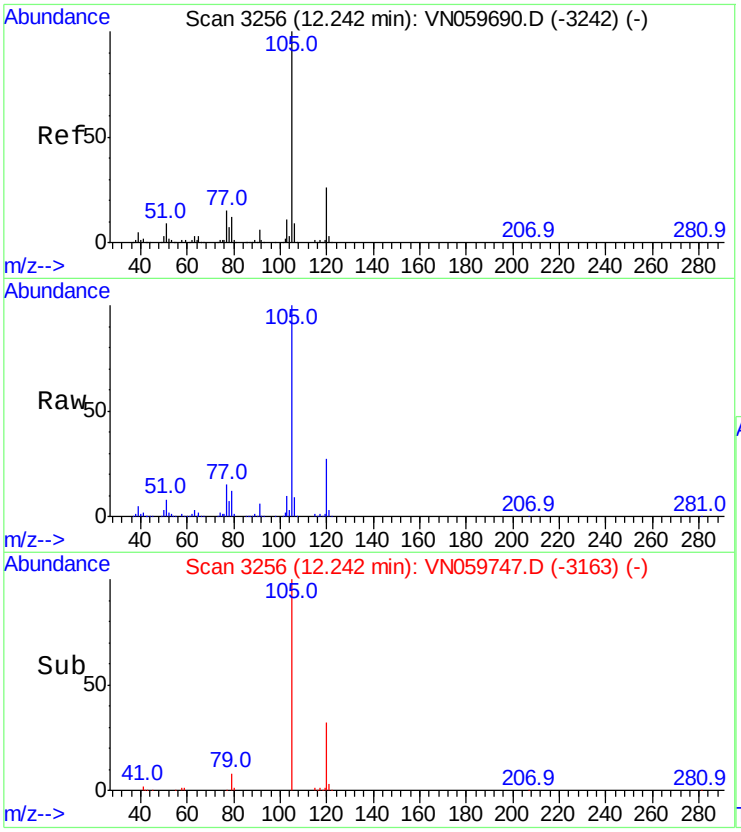


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion:152 Resp: 135223

Ion	Ratio	Lower	Upper
152	100		
115	58.0	30.3	90.9
150	176.2	0.0	345.2



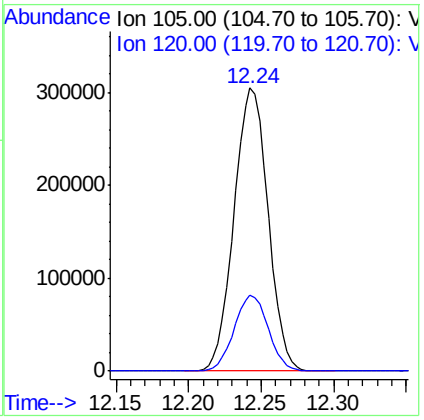


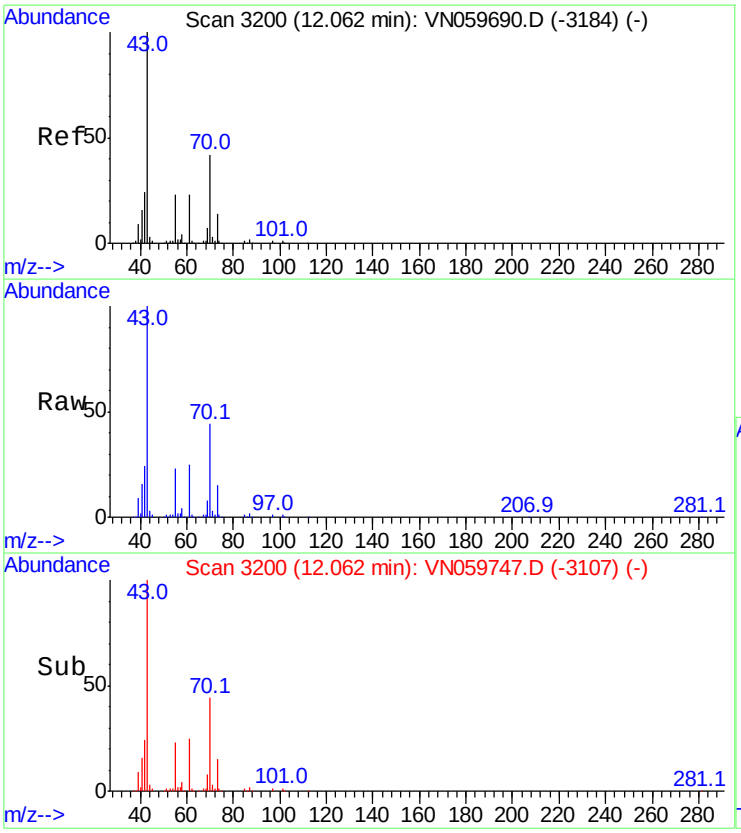
#73
Isopropylbenzene
Concen: 50.278 ug/l
RT: 12.24 min Scan# 3256
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 498615

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.2	39.5

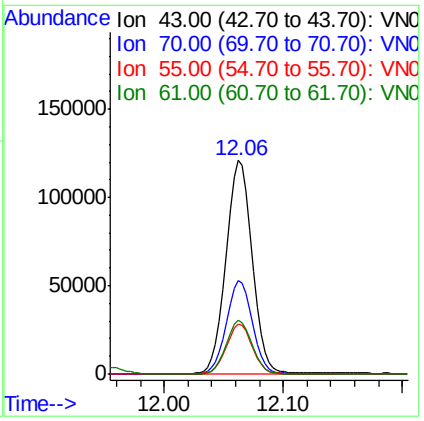


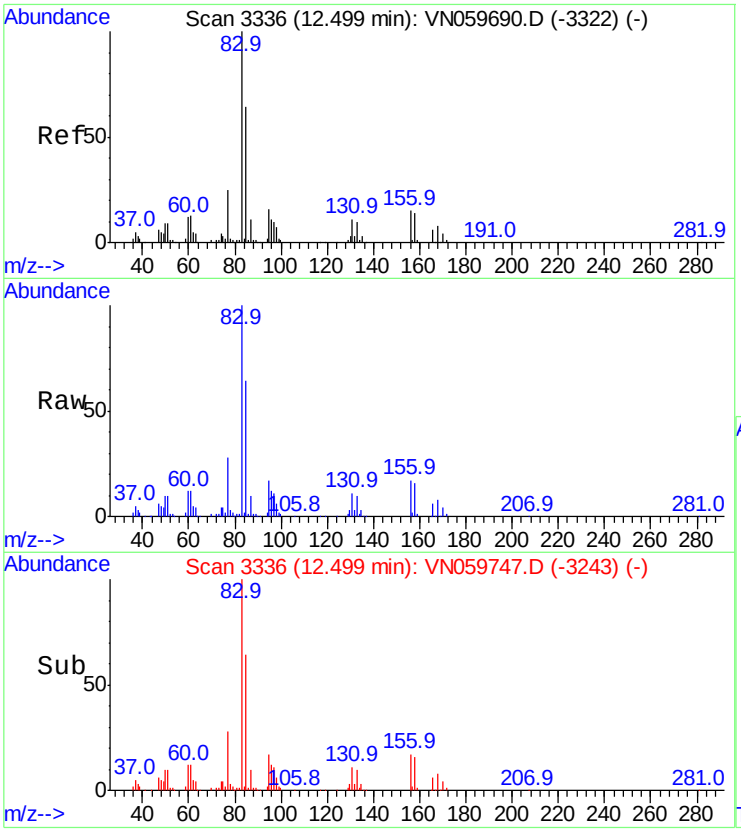


#74
N-amyl acetate
Concen: 47.894 ug/l
RT: 12.06 min Scan# 3200
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 43 Resp: 184305

Ion	Ratio	Lower	Upper
43	100		
70	43.6	31.3	46.9
55	23.3	19.8	29.6
61	24.9	18.3	27.5



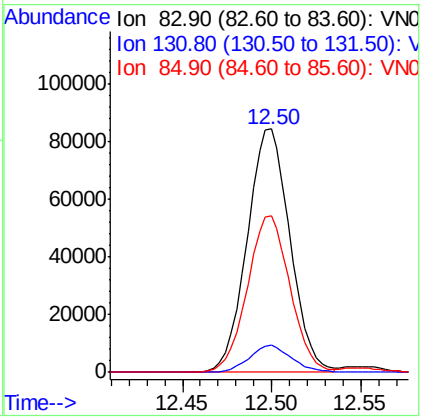


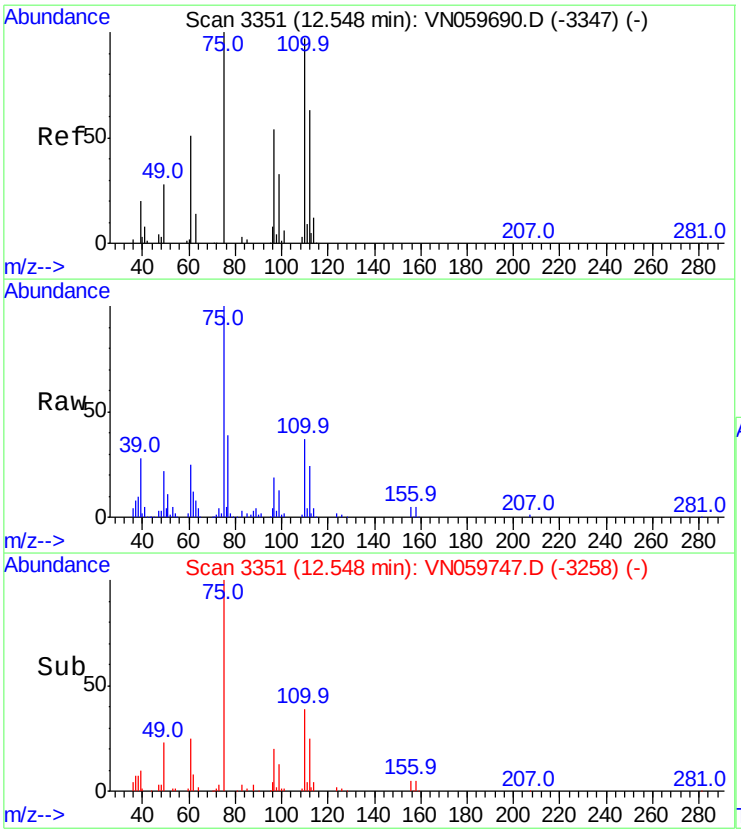
#75
1,1,2,2-Tetrachloroethane
Concen: 49.360 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 141908

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.0	14.9
85	64.1	31.9	95.5

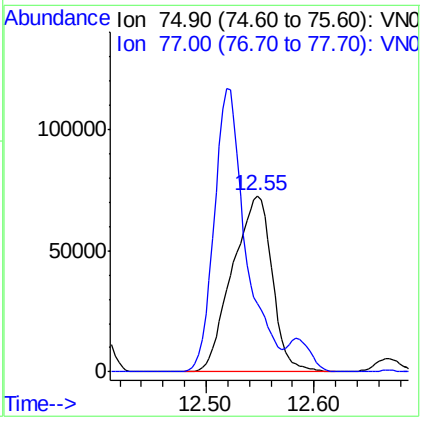


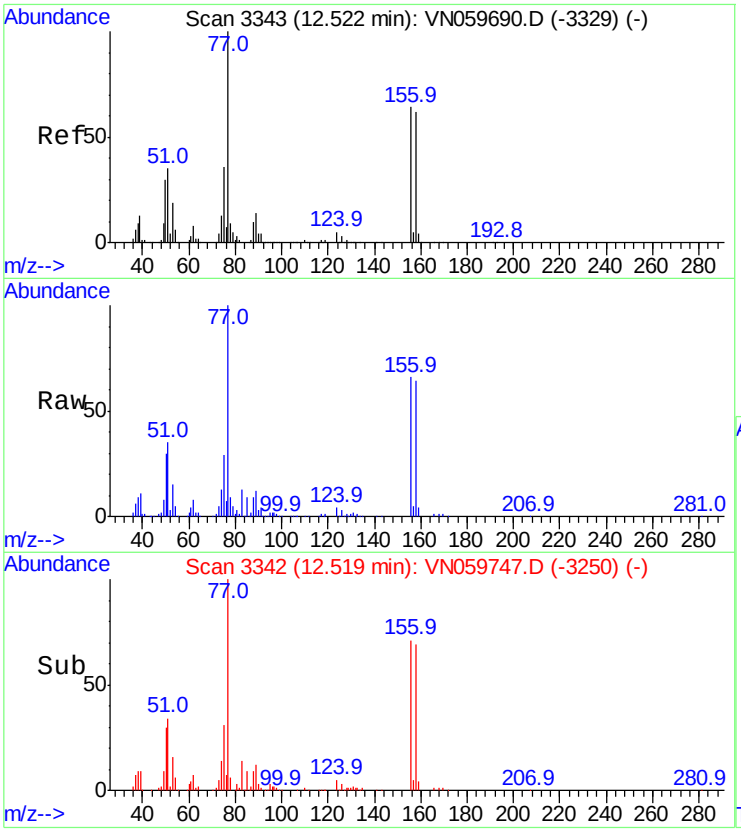


#76
1,2,3-Trichloropropane
Concen: 81.965 ug/l
RT: 12.55 min Scan# 3351
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 75 Resp: 186524

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



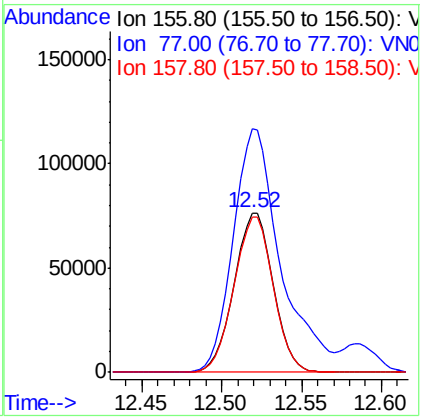


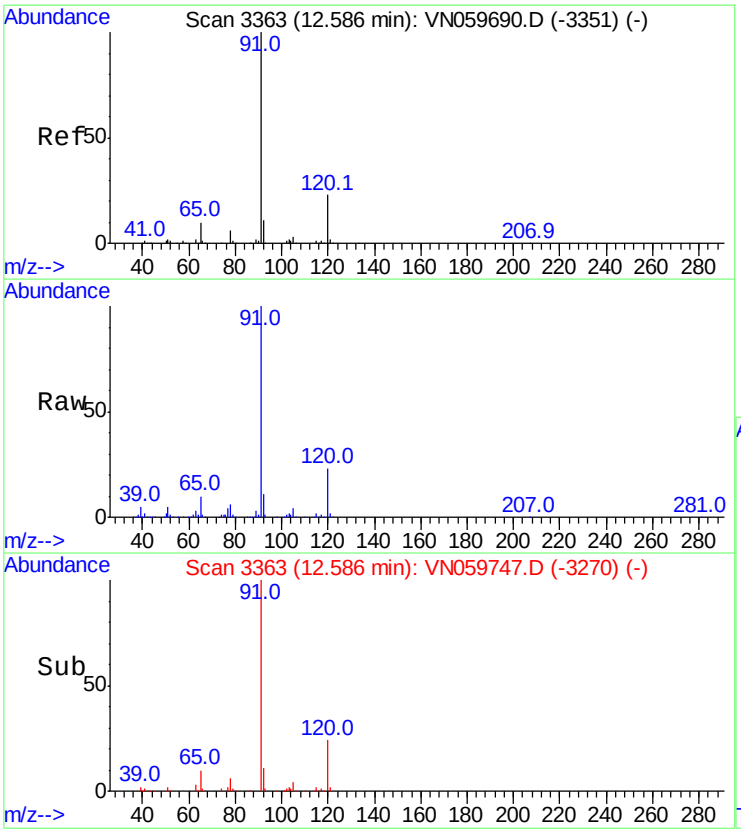
#77
Bromobenzene
Concen: 50.738 ug/l
RT: 12.52 min Scan# 3342
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 127425

Ion	Ratio	Lower	Upper
156	100		
77	186.2	115.8	347.4
158	98.0	49.2	147.6

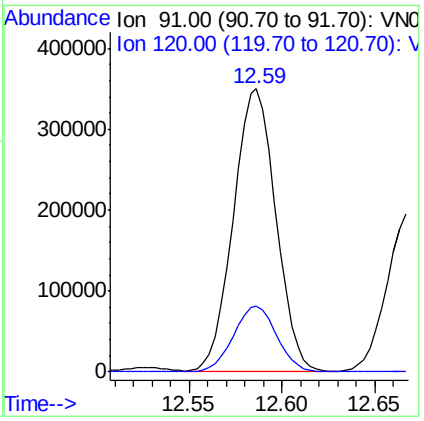


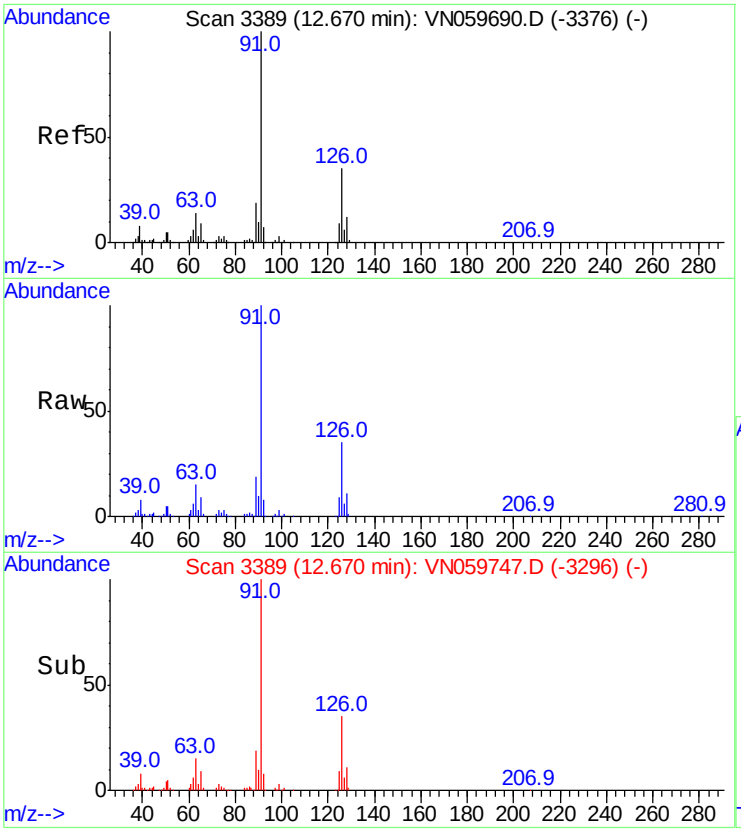


#78
n-propylbenzene
Concen: 49.880 ug/l
RT: 12.59 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 91 Resp: 555212

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.1	33.3



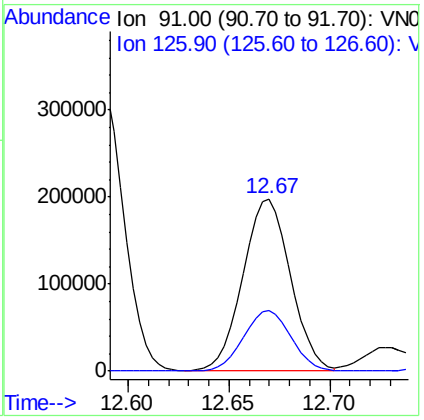


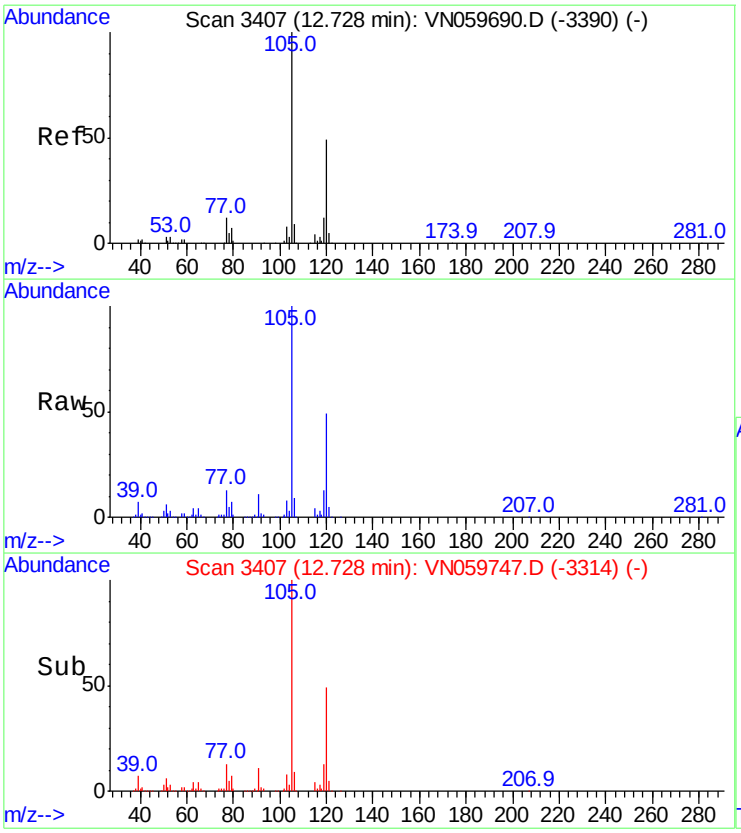
#79
2-Chlorotoluene
Concen: 49.216 ug/l
RT: 12.67 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 325901

Ion	Ratio	Lower	Upper
91	100		
126	35.6	16.3	48.9

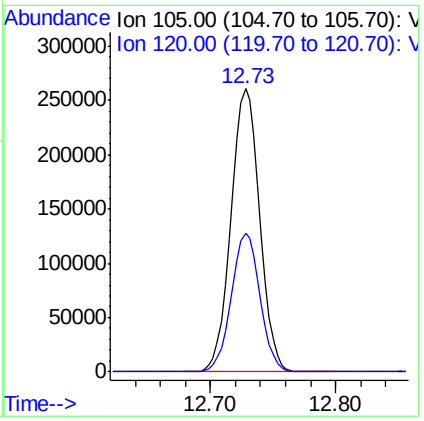


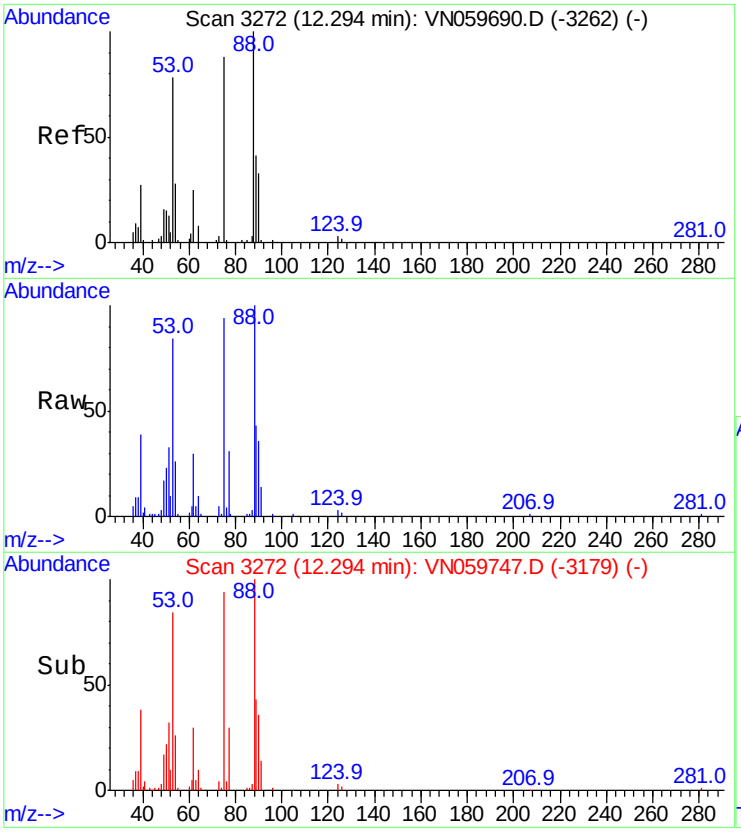


#80
1,3,5-Trimethylbenzene
Concen: 49.649 ug/l
RT: 12.73 min Scan# 3407
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion:105 Resp: 414086

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.1	72.4



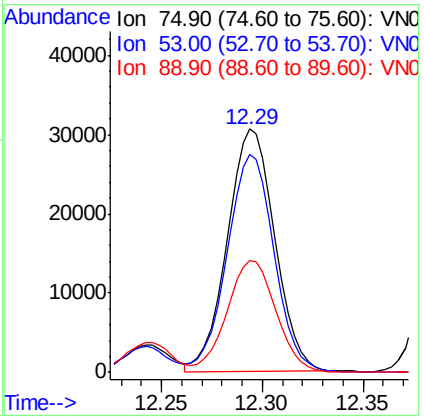


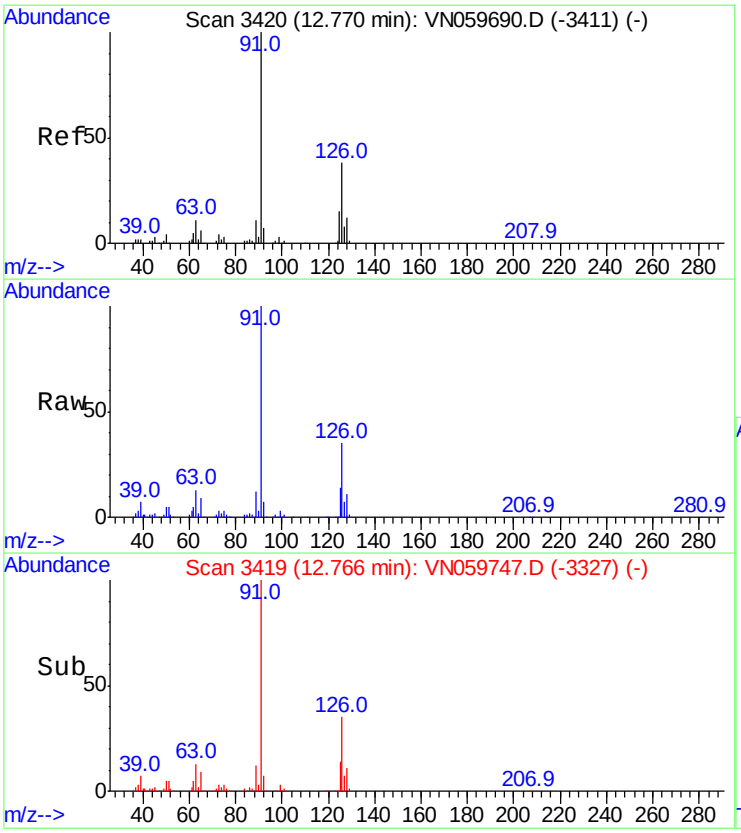
#81
trans-1,4-Dichloro-2-butene
Concen: 47.530 ug/l
RT: 12.29 min Scan# 3272
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 50367

Ion	Ratio	Lower	Upper
75	100		
53	89.4	78.1	117.1
89	47.6	35.4	53.2

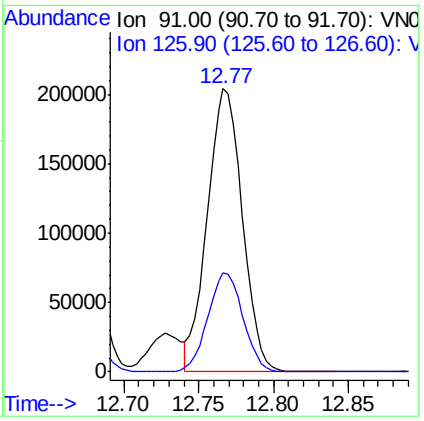


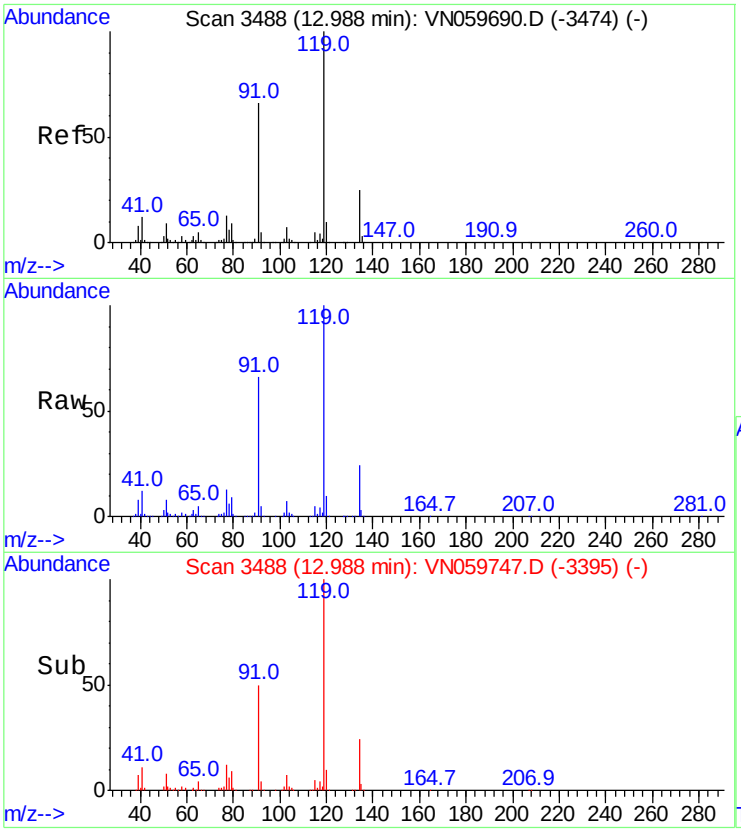


#82
4-Chlorotoluene
Concen: 49.942 ug/l
RT: 12.77 min Scan# 3419
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 91 Resp: 331709

Ion	Ratio	Lower	Upper
91	100		
126	35.3	16.3	48.8



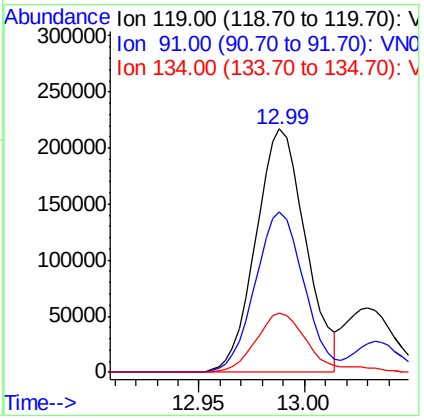


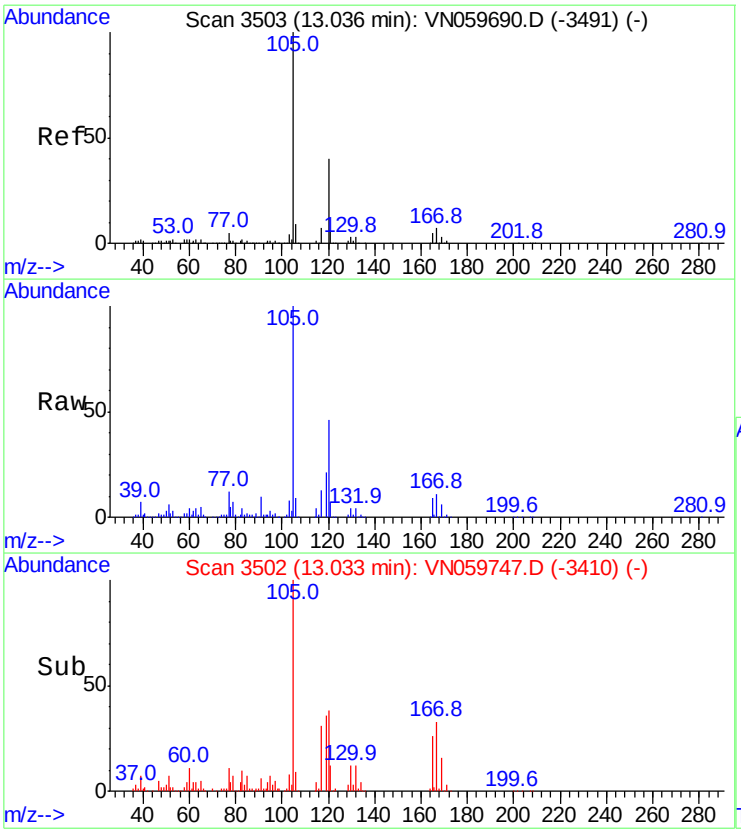
#83
tert-Butylbenzene
Concen: 49.437 ug/l
RT: 12.99 min Scan# 3488
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 356608

Ion	Ratio	Lower	Upper
119	100		
91	65.0	34.8	104.4
134	25.9	12.3	36.9

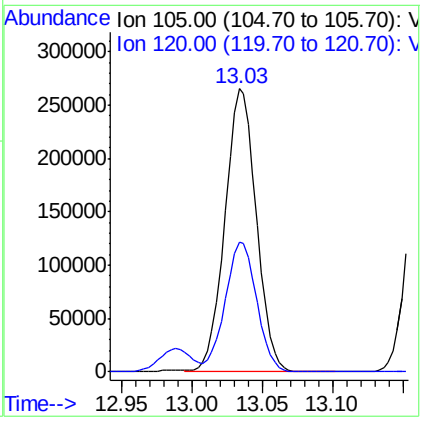


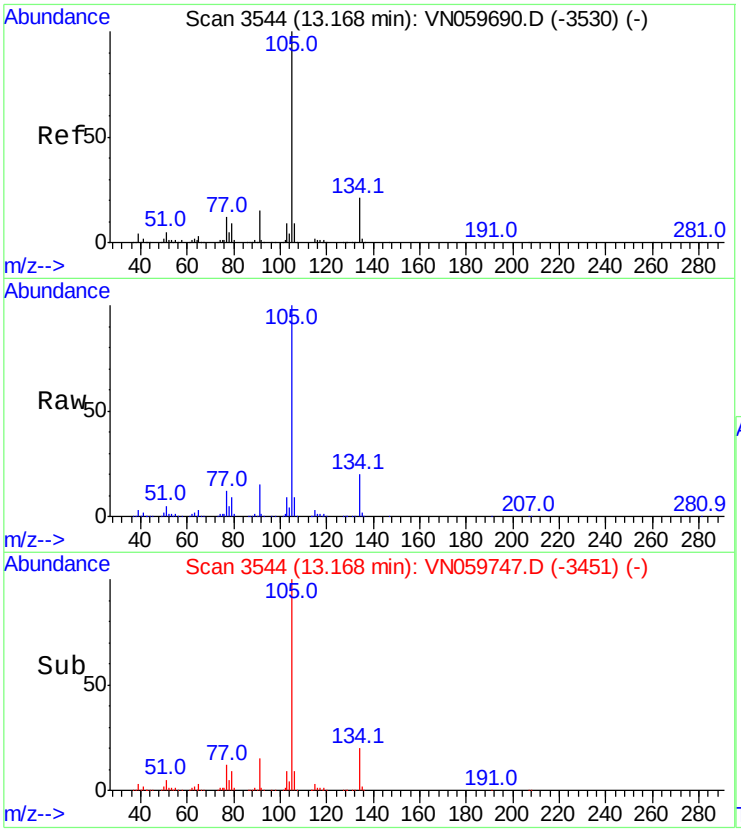


#84
1,2,4-Trimethylbenzene
Concen: 49.922 ug/l
RT: 13.03 min Scan# 3502
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion:105 Resp: 411914

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.3	66.9



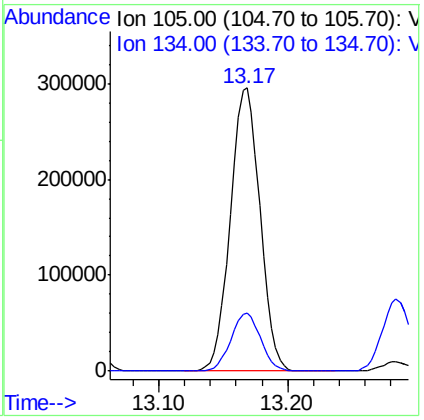


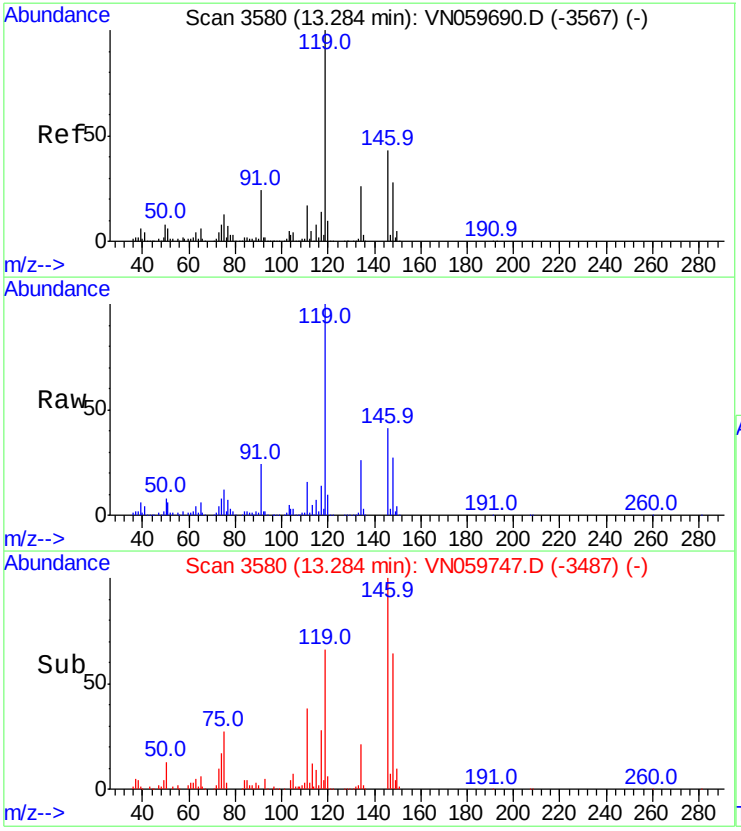
#85
sec-Butylbenzene
Concen: 49.752 ug/l
RT: 13.17 min Scan# 3544
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 471516

Ion	Ratio	Lower	Upper
105	100		
134	20.5	9.8	29.5

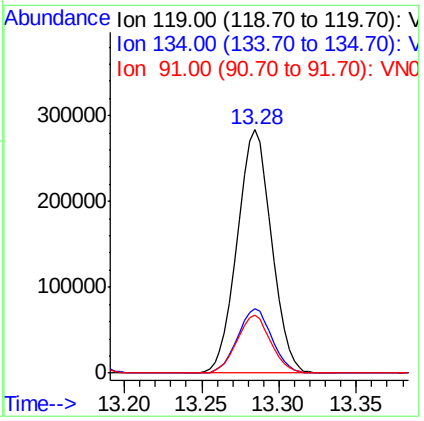


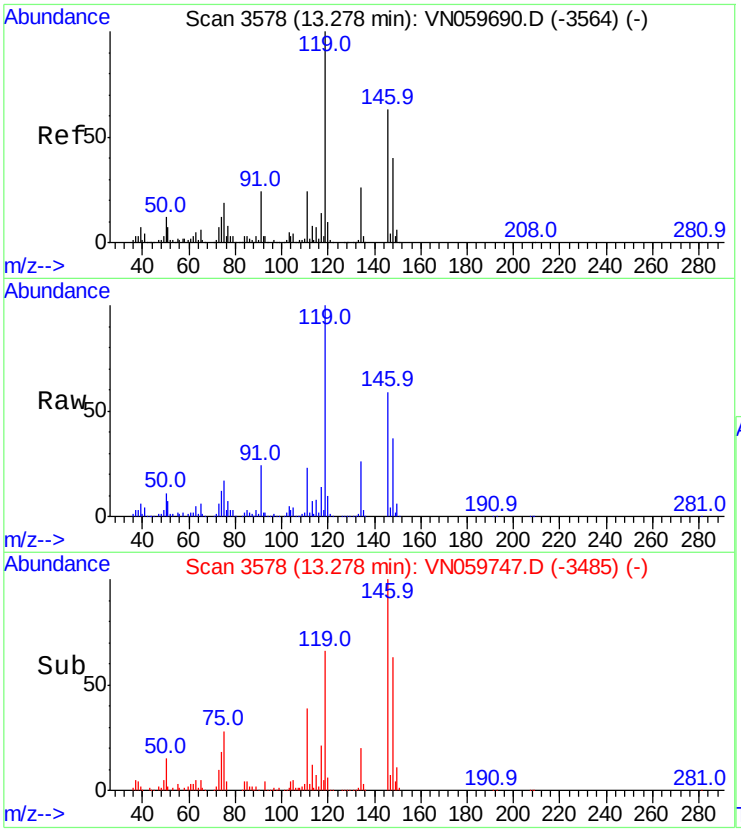


#86
p-Isopropyltoluene
Concen: 49.761 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion:119 Resp: 436367

Ion	Ratio	Lower	Upper
119	100		
134	26.6	12.9	38.7
91	23.5	12.4	37.4



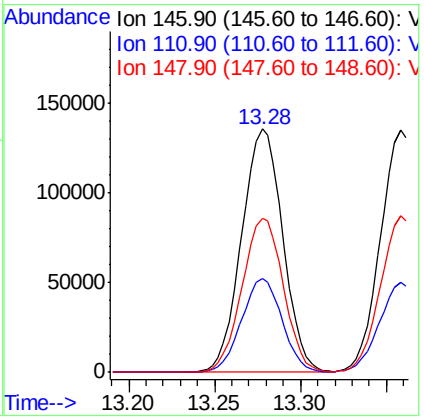


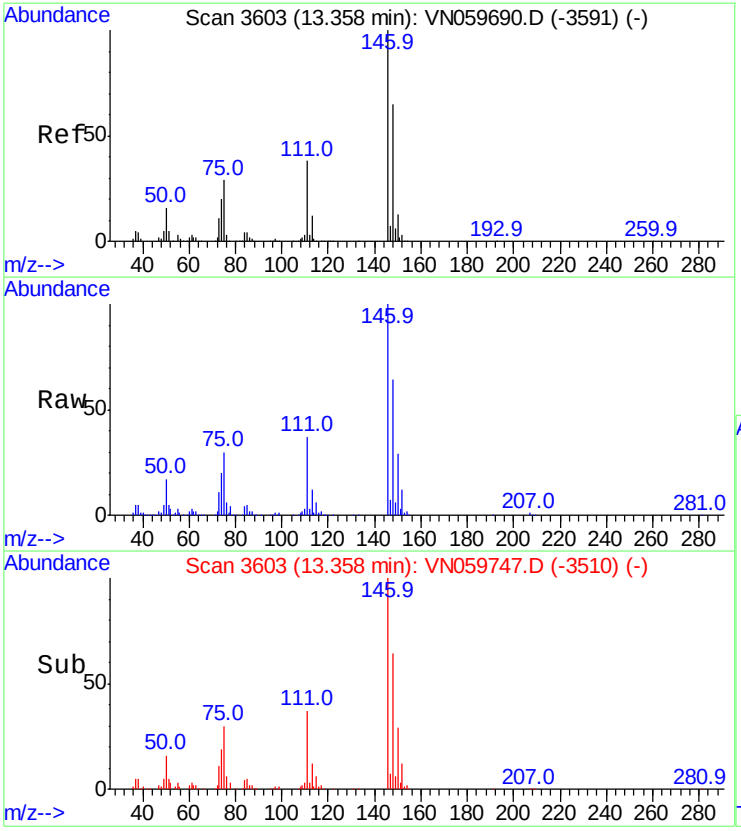
#87
1,3-Dichlorobenzene
Concen: 51.537 ug/l
RT: 13.28 min Scan# 3578
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 224829

Ion	Ratio	Lower	Upper
146	100		
111	38.1	20.8	62.2
148	63.7	32.0	96.0

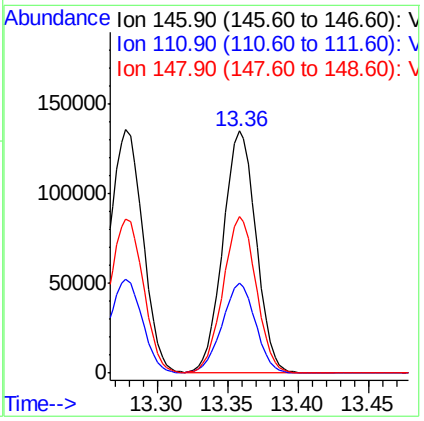


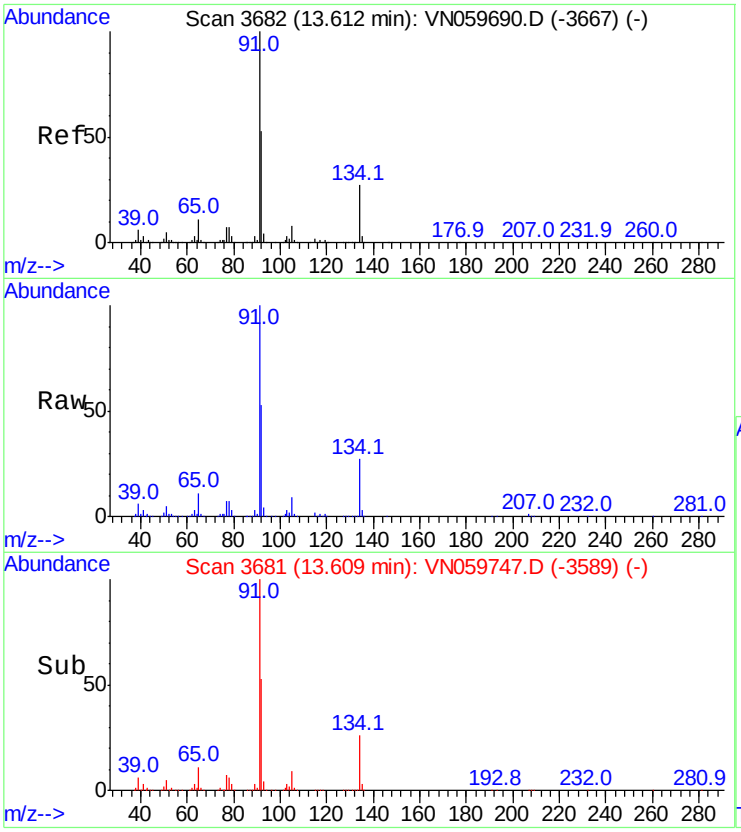


#88
1,4-Dichlorobenzene
Concen: 50.945 ug/l
RT: 13.36 min Scan# 3603
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion:146 Resp: 221711

Ion	Ratio	Lower	Upper
146	100		
111	37.8	20.8	62.2
148	64.6	31.8	95.4



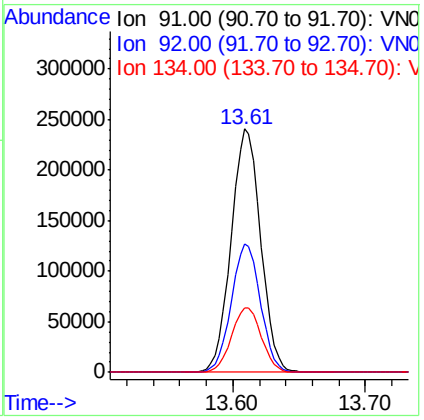


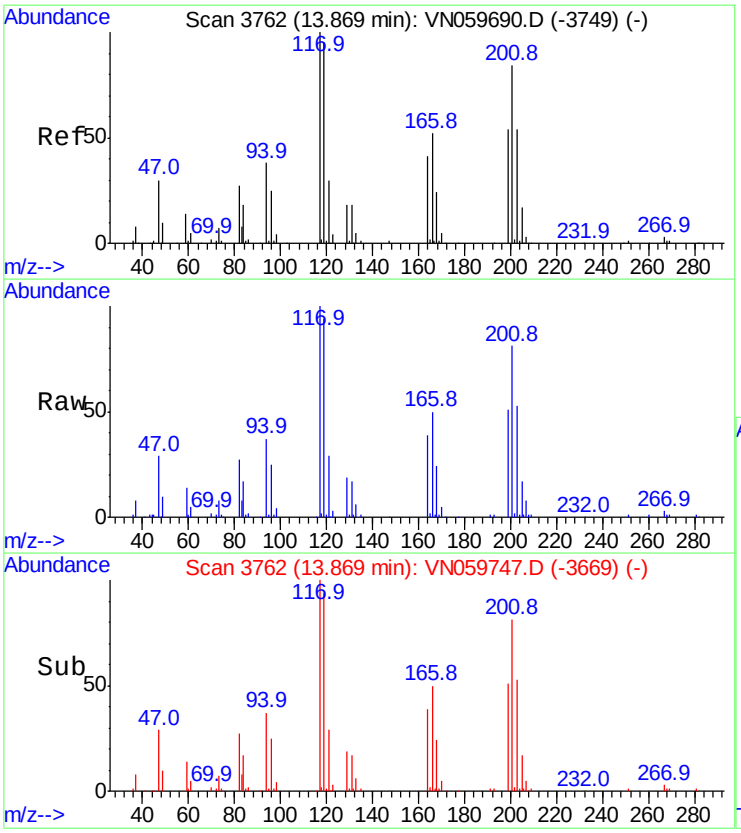
#89
n-Butylbenzene
Concen: 49.829 ug/l
RT: 13.61 min Scan# 3681
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 372572

Ion	Ratio	Lower	Upper
91	100		
92	51.9	25.9	77.7
134	26.8	12.3	36.8

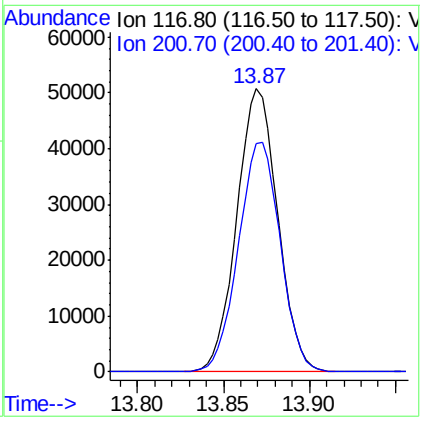


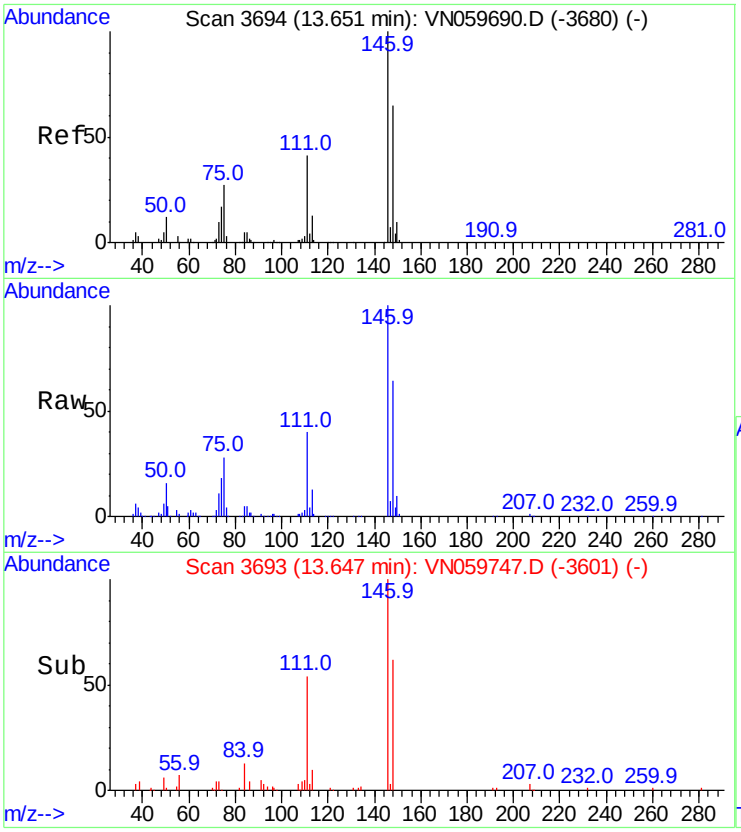


#90
Hexachloroethane
Concen: 50.960 ug/l
RT: 13.87 min Scan# 3762
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion:117 Resp: 83612

Ion	Ratio	Lower	Upper
117	100		
201	83.1	37.8	113.4



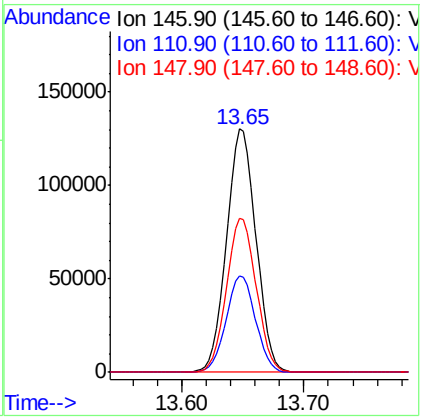


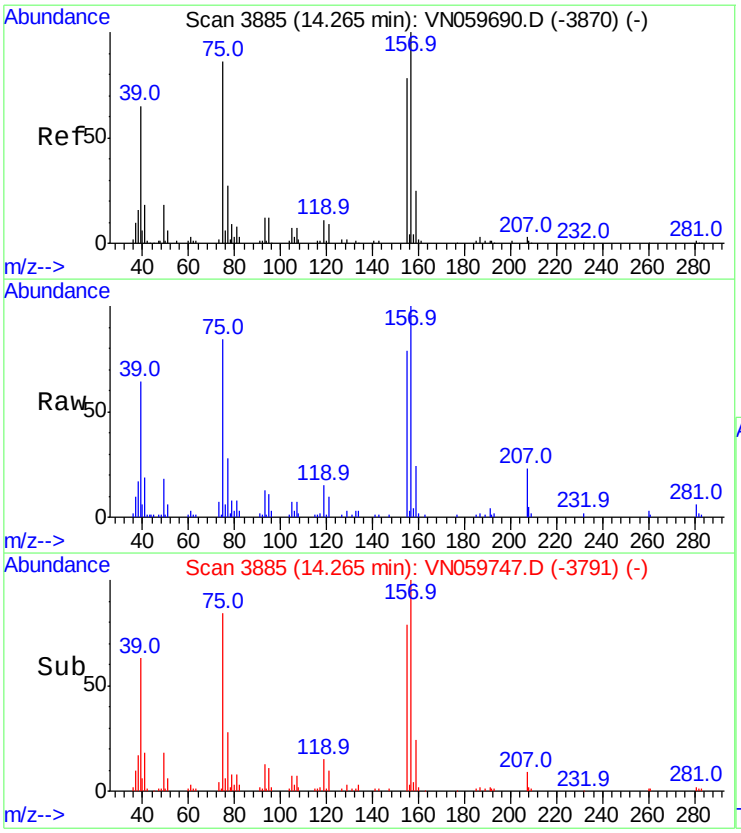
#91
1,2-Dichlorobenzene
Concen: 50.739 ug/l
RT: 13.65 min Scan# 3693
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 218824

Ion	Ratio	Lower	Upper
146	100		
111	39.6	21.6	64.8
148	63.9	31.6	95.0

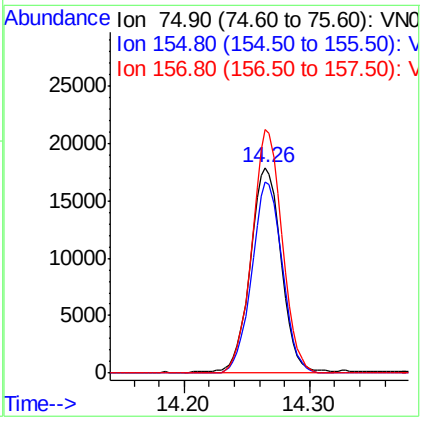


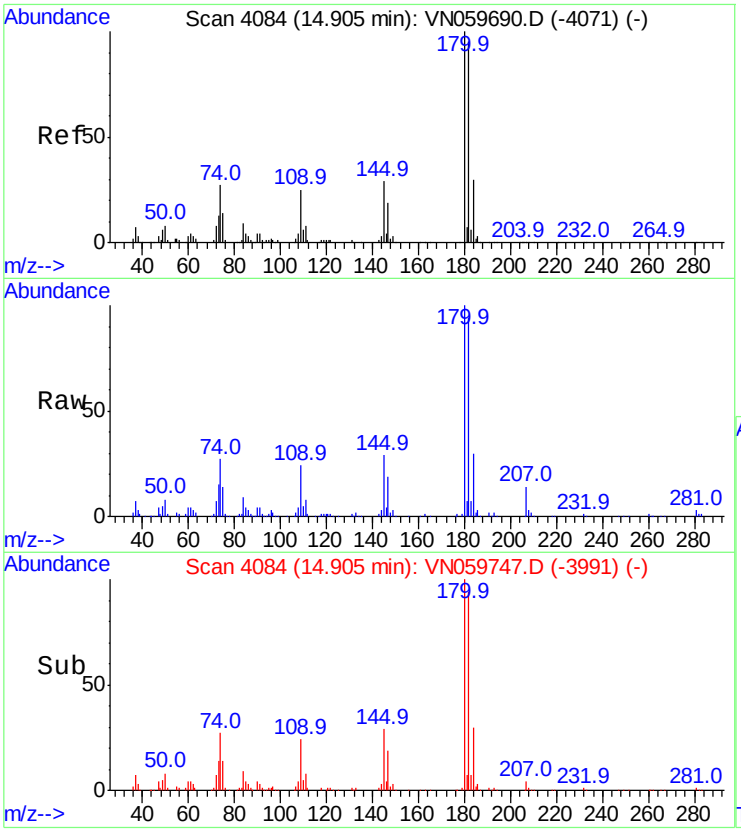


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.318 ug/l
RT: 14.26 min Scan# 3885
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion: 75 Resp: 31042

Ion	Ratio	Lower	Upper
75	100		
155	90.4	37.0	110.9
157	113.8	48.4	145.2



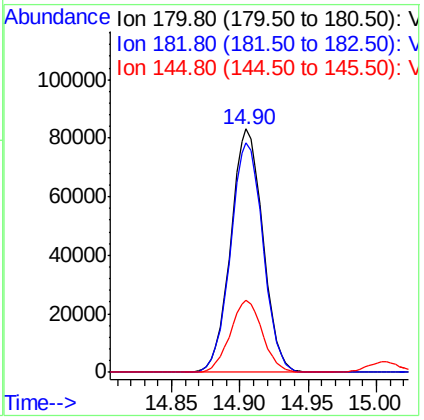


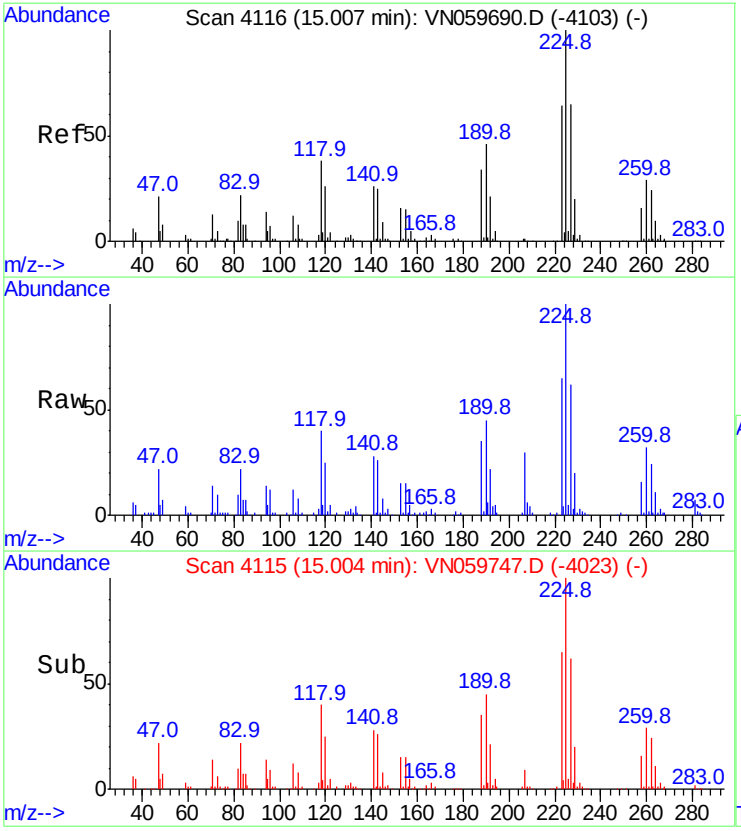
#93
1,2,4-Trichlorobenzene
Concen: 52.331 ug/l
RT: 14.90 min Scan# 4084
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 135613

Ion	Ratio	Lower	Upper
180	100		
182	95.3	46.9	140.7
145	29.8	15.0	45.1

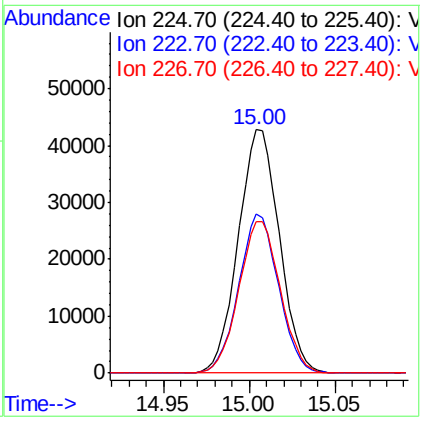


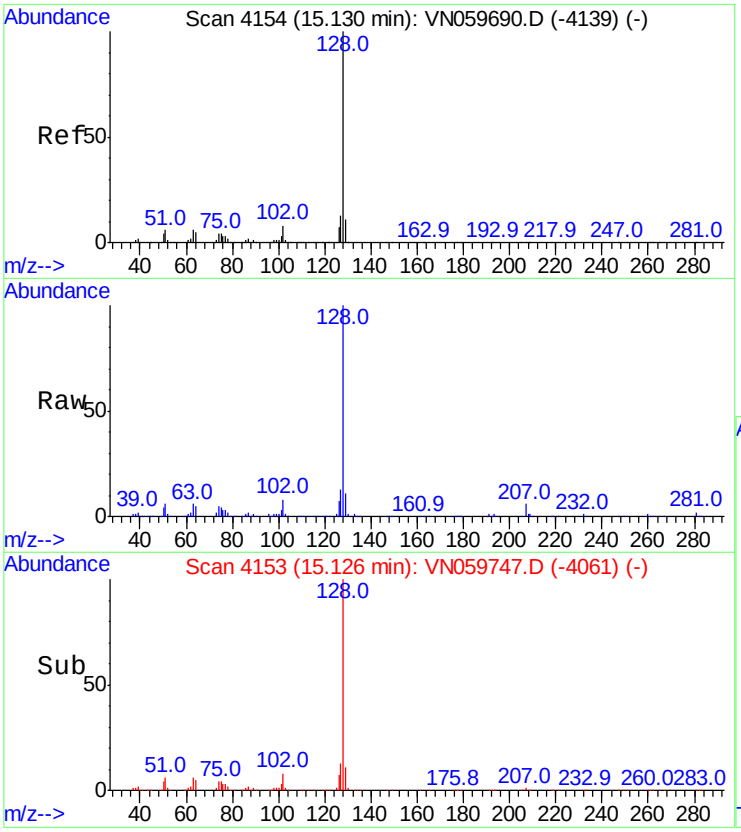


#94
Hexachlorobutadiene
Concen: 49.603 ug/l
RT: 15.00 min Scan# 4115
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion:225 Resp: 70836

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.8	95.3
227	62.7	32.1	96.5



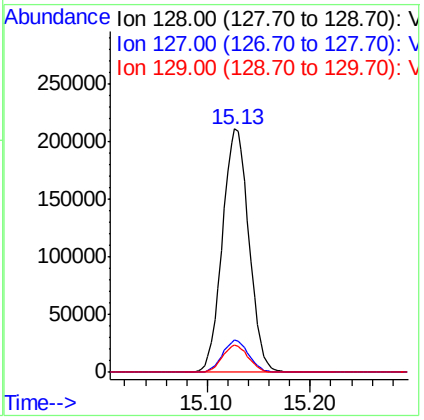


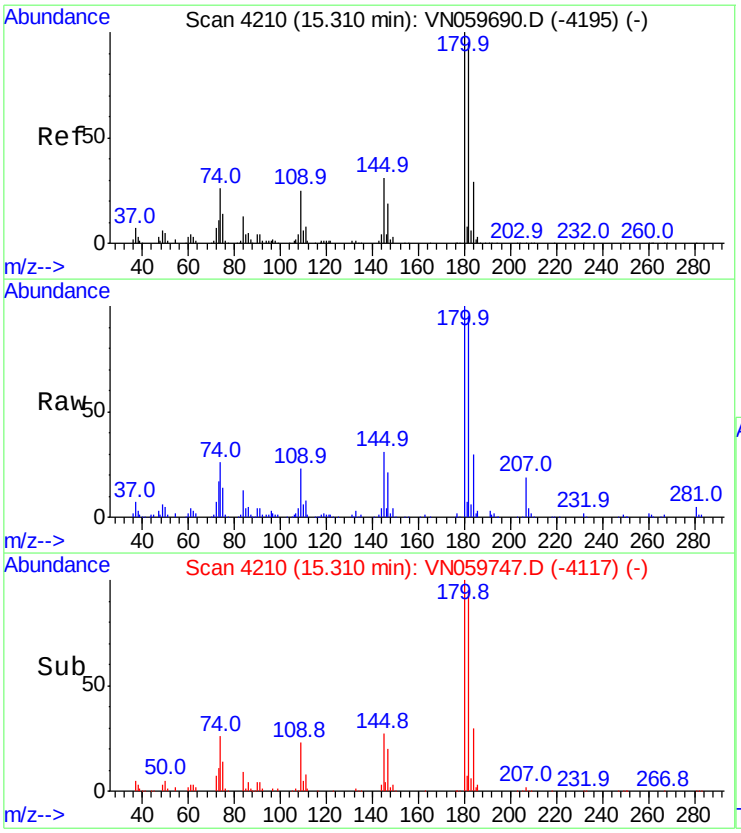
#95
Naphthalene
Concen: 51.442 ug/l
RT: 15.13 min Scan# 4153
Delta R.T. -0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:128 Resp: 379184

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 51.349 ug/l
RT: 15.31 min Scan# 4210
Delta R.T. 0.00 min
Lab File: VN059747.D
Acq: 16 Jan 2020 21:09

Tgt Ion:180 Resp: 129525

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.4	142.3
145	31.4	16.3	48.9