Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011320\
Data File : VN059687.D
Acq On : 13 Jan 2020 13:43
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Jan 14 08:53:44 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	210062	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.57	114	314971	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.40	117	276939	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	123739	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.00	65	1108	0.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 0.72%				
35) Dibromofluoromethane	7.56	113	890	0.45	ug/l		0.00
Spiked Amount 50.000			Recovery = 0.90%				
50) Toluene-d8	10.08	98	7637	0.98	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.96%				
62) 4-Bromofluorobenzene	12.40	95	2640	0.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.86%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	1685	0.621	ug/l		98
3) Chloromethane	2.04	50	2463	0.572	ug/l		89
4) Vinyl Chloride	2.17	62	2392	0.586	ug/l		97
5) Bromomethane	2.55	94	1601	0.674	ug/l		92
6) Chloroethane	2.69	64	1207	0.526	ug/l		91
7) Trichlorofluoromethane	3.00	101	3036	0.677	ug/l		88
8) Diethyl Ether	3.39	74	1049	0.749	ug/l		86
9) 1,1,2-Trichlorotrifluoroet	3.74	101	1629	0.721	ug/l	#	71
10) Methyl Iodide	3.93	142	2516	0.841	ug/l	#	81
11) Tert butyl alcohol	4.73	59	1338	2.388	ug/l	#	72
12) 1,1-Dichloroethene	3.72	96	1922	0.872	ug/l		92
13) Acrolein	3.58	56	1921	4.812	ug/l	#	68
14) Allyl chloride	4.30	41	2980	0.659	ug/l	#	73
15) Acrylonitrile	4.96	53	3770	2.781	ug/l	#	56
16) Acetone	3.79	43	7739	4.264	ug/l		99
17) Carbon Disulfide	4.03	76	5232	0.692	ug/l	#	91
18) Methyl Acetate	4.31	43	2933	0.771	ug/l	#	80
19) Methyl tert-butyl Ether	5.00	73	6100	0.784	ug/l		98
20) Methylene Chloride	4.52	84	3119	1.190	ug/l	#	76
21) trans-1,2-Dichloroethene	5.02	96	1100	0.448	ug/l	#	71
22) Diisopropyl ether	5.91	45	5590	0.670	ug/l	#	79
23) Vinyl Acetate	5.86	43	22315	3.410	ug/l		98
24) 1,1-Dichloroethane	5.82	63	3553	0.752	ug/l	#	85
25) 2-Butanone	6.81	43	7539	3.474	ug/l		95
26) 2,2-Dichloropropane	6.79	77	3657	0.852	ug/l		90
27) cis-1,2-Dichloroethene	6.80	96	2327	0.855	ug/l		78
28) Bromochloromethane	7.17	49	1500	0.926	ug/l	#	64
29) Tetrahydrofuran	7.18	42	4144	3.134	ug/l		99
30) Chloroform	7.35	83	3560	0.766	ug/l		98
31) Cyclohexane	7.64	56	7433	1.665	ug/l	#	48
32) 1,1,1-Trichloroethane	7.54	97	3218	0.768	ug/l	#	46
36) 1,1-Dichloropropene	7.77	75	2807	0.855	ug/l		97
37) Ethyl Acetate	6.91	43	3100	0.812	ug/l	#	70
38) Carbon Tetrachloride	7.75	117	2981	0.875	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011320\
Data File : VN059687.D
Acq On : 13 Jan 2020 13:43
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Jan 14 08:53:44 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	9.06	83	3453	0.927	ug/l		98
40) Benzene	8.02	78	8563	0.892	ug/l		92
41) Methacrylonitrile	7.18	41	3412	2.166	ug/l	#	100
42) 1,2-Dichloroethane	8.10	62	2774	0.755	ug/l	#	78
43) Isopropyl Acetate	8.15	43	4842	0.816	ug/l	#	89
44) Trichloroethene	8.82	130	2016	0.802	ug/l		97
45) 1,2-Dichloropropane	9.10	63	1942	0.749	ug/l	#	87
46) Dibromomethane	9.19	93	1333	0.785	ug/l	#	83
47) Bromodichloromethane	9.39	83	2887	0.853	ug/l	#	95
48) Methyl methacrylate	9.19	41	2003	0.744	ug/l	#	82
49) 1,4-Dioxane	9.19	88	657	17.025	ug/l	#	63
51) 4-Methyl-2-Pentanone	9.97	43	12846	3.630	ug/l		99
52) Toluene	10.14	92	4992	0.846	ug/l		92
53) t-1,3-Dichloropropene	10.37	75	2923	0.746	ug/l		96
54) cis-1,3-Dichloropropene	9.82	75	3039	0.738	ug/l		87
55) 1,1,2-Trichloroethane	10.55	97	2103	0.909	ug/l	#	85
56) Ethyl methacrylate	10.42	69	2831	0.824	ug/l	#	70
57) 1,3-Dichloropropane	10.70	76	2960	0.735	ug/l		95
58) 2-Chloroethyl Vinyl ether	9.68	63	3942	3.607	ug/l		98
59) 2-Hexanone	10.74	43	8570	3.073	ug/l		99
60) Dibromochloromethane	10.89	129	2135	0.845	ug/l		94
61) 1,2-Dibromoethane	10.99	107	2011	0.819	ug/l		99
64) Tetrachloroethene	10.62	164	2185	0.846	ug/l		96
65) Chlorobenzene	11.43	112	5238	0.874	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.50	131	2031	0.892	ug/l	#	55
67) Ethyl Benzene	11.50	91	9911	0.916	ug/l		100
68) m/p-Xylenes	11.62	106	7104	1.779	ug/l		95
69) o-Xylene	11.94	106	3712	0.977	ug/l		93
70) Styrene	11.96	104	5519	0.904	ug/l		97
71) Bromoform	12.12	173	1419	0.829	ug/l	#	98
73) Isopropylbenzene	12.24	105	9402	0.968	ug/l		99
74) N-amyl acetate	12.07	43	3492	0.784	ug/l	#	96
75) 1,1,2,2-Tetrachloroethane	12.50	83	2647	0.859	ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	3229	1.054	ug/l	#	100
77) Bromobenzene	12.52	156	2347	0.983	ug/l		87
78) n-propylbenzene	12.59	91	10228	0.891	ug/l		97
79) 2-Chlorotoluene	12.67	91	6328	0.911	ug/l		97
80) 1,3,5-Trimethylbenzene	12.73	105	7871	0.958	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.29	75	818	0.660	ug/l		85
82) 4-Chlorotoluene	12.77	91	5933	0.835	ug/l		93
83) tert-Butylbenzene	12.99	119	6901	0.991	ug/l		96
84) 1,2,4-Trimethylbenzene	13.03	105	7544	0.923	ug/l		95
85) sec-Butylbenzene	13.17	105	8816	0.952	ug/l		100
86) p-Isopropyltoluene	13.29	119	8261	0.985	ug/l		98
87) 1,3-Dichlorobenzene	13.28	146	3990	0.908	ug/l		98
88) 1,4-Dichlorobenzene	13.28	146	3990	0.901	ug/l		99
89) n-Butylbenzene	13.61	91	6547	0.833	ug/l		97
90) Hexachloroethane	13.87	117	1509	0.952	ug/l		95
91) 1,2-Dichlorobenzene	13.65	146	3979	0.919	ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.27	75	1088	1.199	ug/l	#	56

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011320\
Data File : VN059687.D
Acq On : 13 Jan 2020 13:43
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Jan 14 08:53:44 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	14.91	180	1914	0.684	ug/l	95
94) Hexachlorobutadiene	15.01	225	1303	0.870	ug/l	90
95) Naphthalene	15.13	128	5419	0.649	ug/l	98
96) 1,2,3-Trichlorobenzene	15.31	180	1994	0.705	ug/l	92

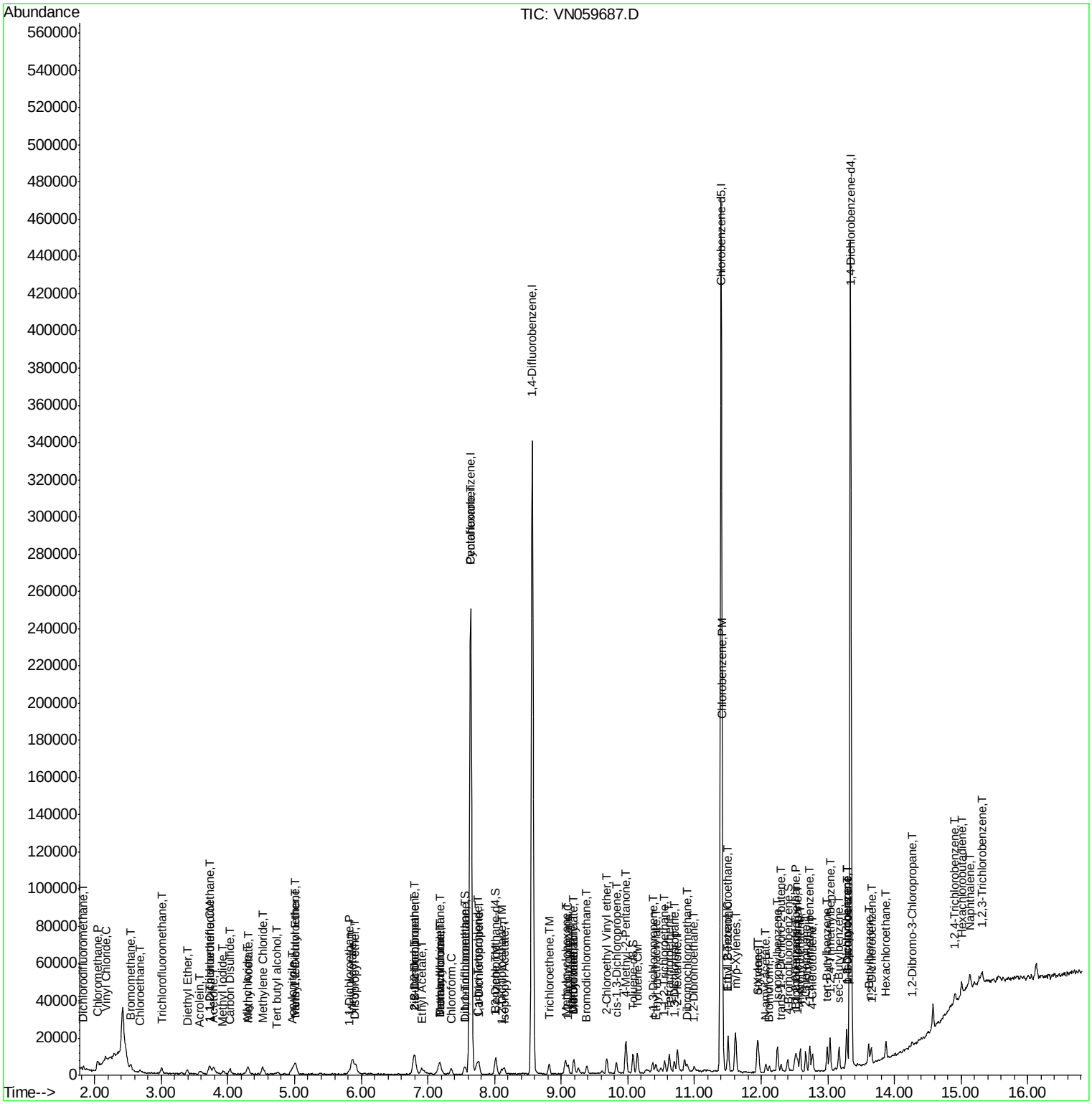
(#) = qualifier out of range (m) = manual integration (+) = signals summed

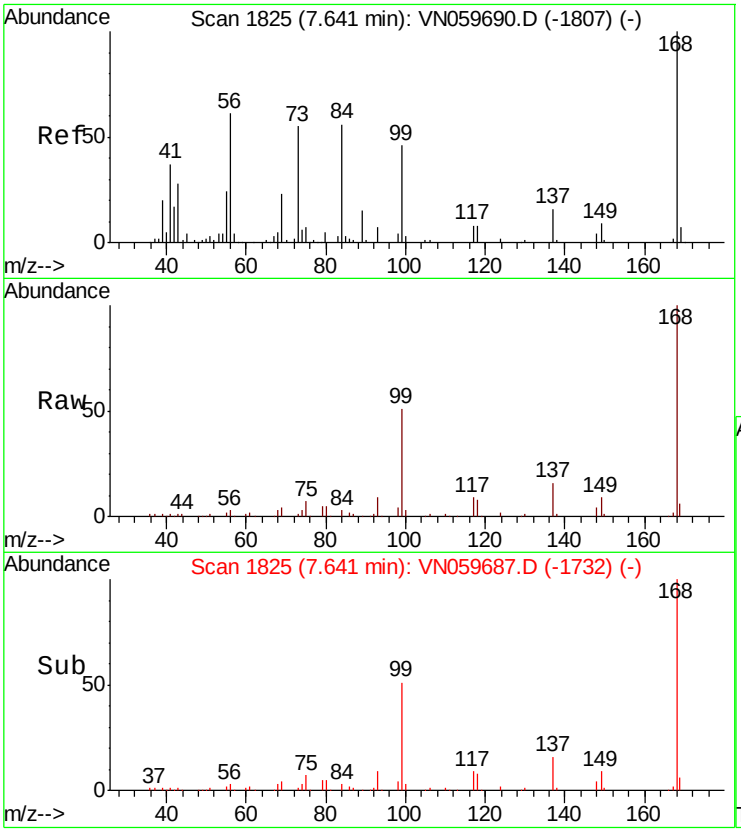
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011320\
Data File : VN059687.D
Acq On : 13 Jan 2020 13:43
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Jan 14 08:53:44 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



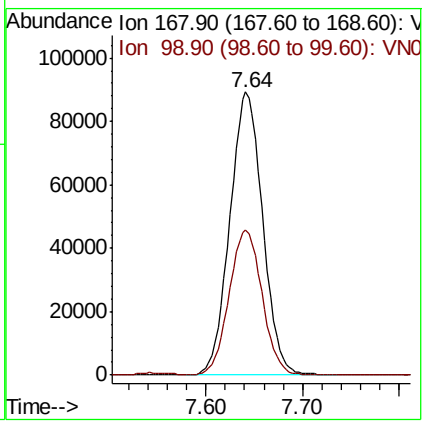


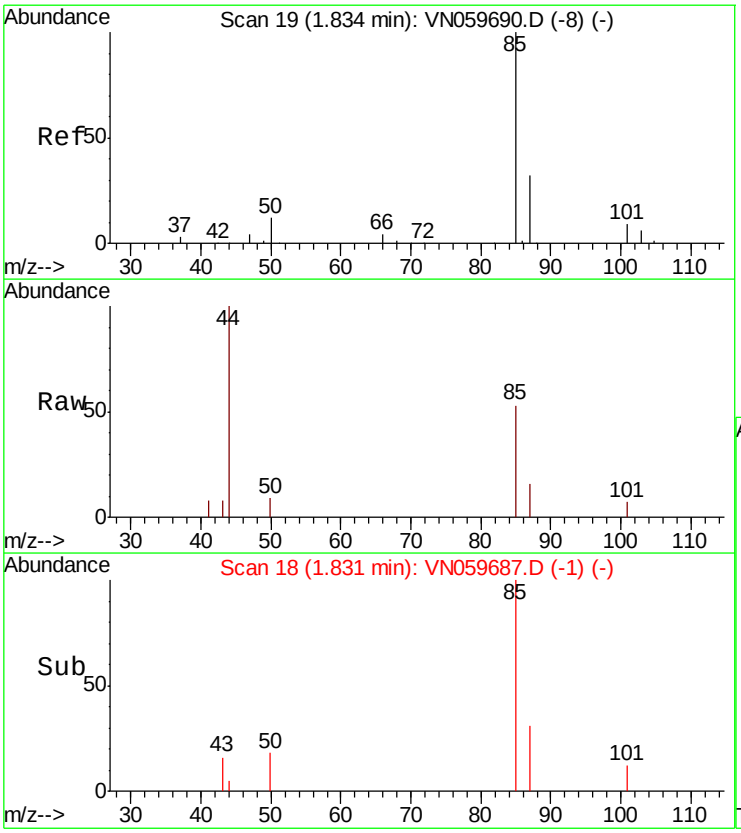
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 210062

Ion	Ratio	Lower	Upper
168	100		
99	51.1	48.2	72.4

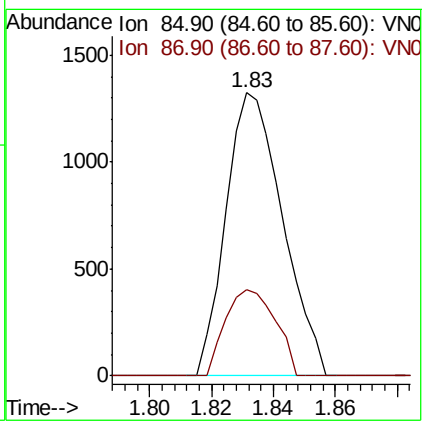


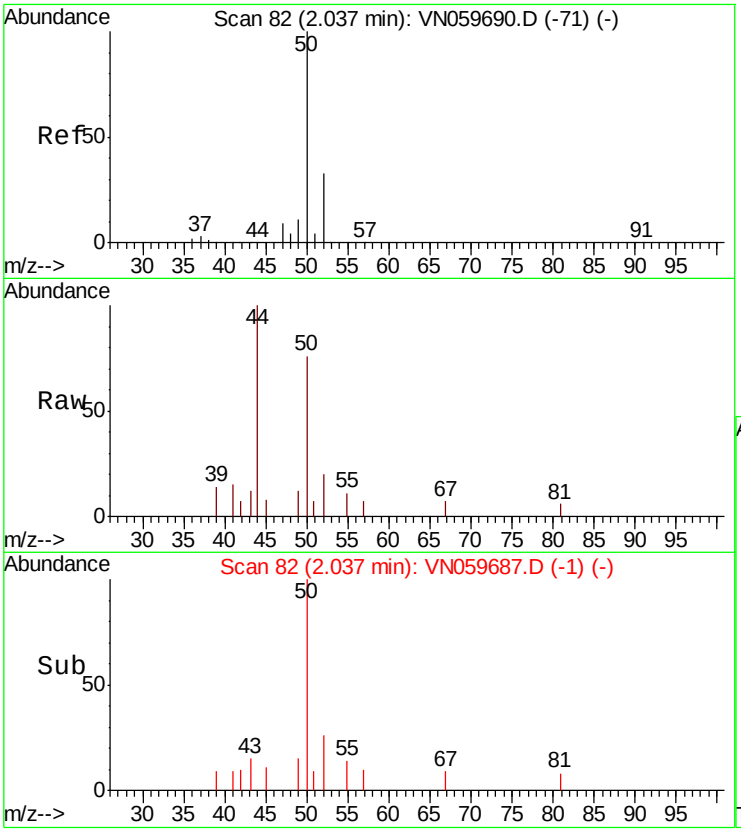


#2
Dichlorodifluoromethane
Concen: 0.621 ug/l
RT: 1.83 min Scan# 18
Delta R.T. -0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 85 Resp: 1685

Ion	Ratio	Lower	Upper
85	100		
87	30.7	15.9	47.7



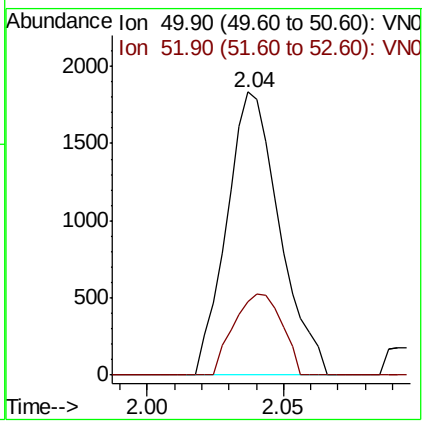


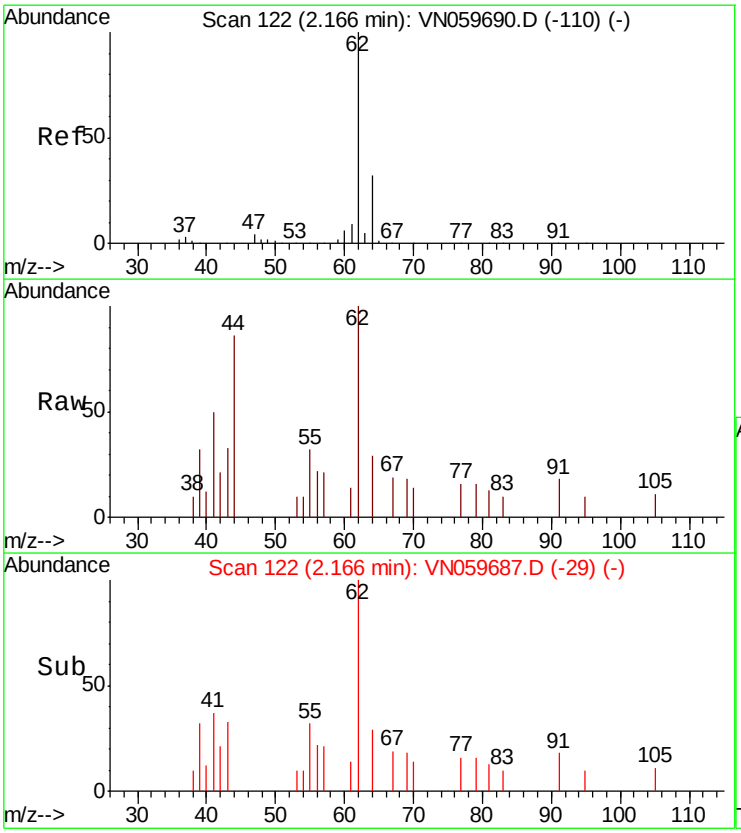
#3
Chloromethane
Concen: 0.572 ug/l
RT: 2.04 min Scan# 82
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 2463

Ion	Ratio	Lower	Upper
50	100		
52	26.0	25.9	38.9

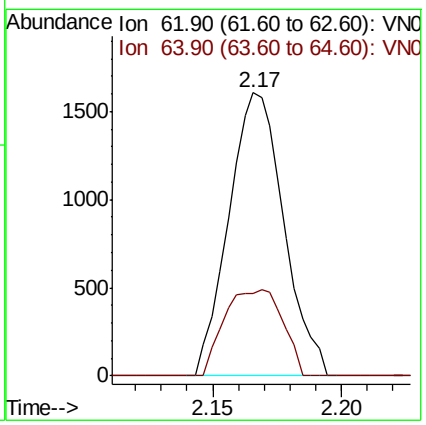


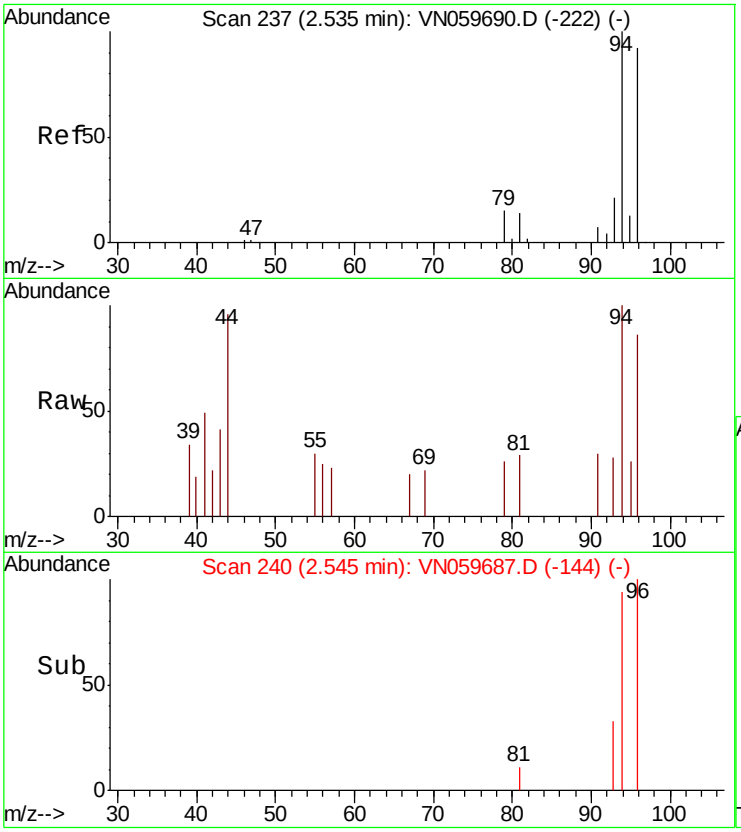


#4
Vinyl Chloride
Concen: 0.586 ug/l
RT: 2.17 min Scan# 122
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 62 Resp: 2392

Ion	Ratio	Lower	Upper
62	100		
64	29.1	24.6	37.0



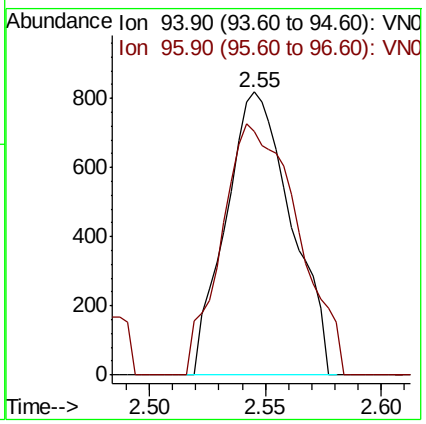


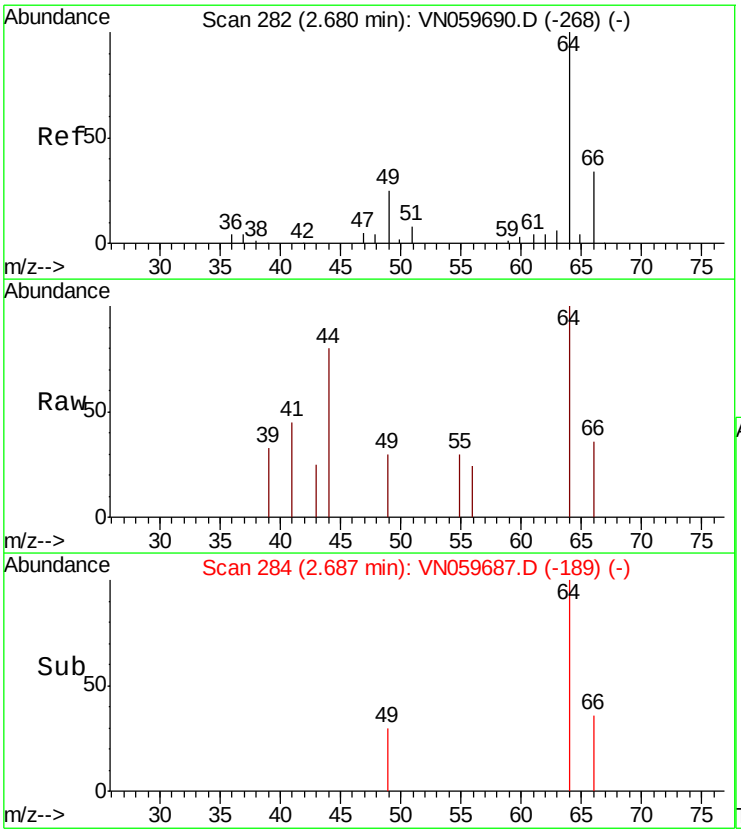
#5
Bromomethane
Concen: 0.674 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.01 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 1601

Ion	Ratio	Lower	Upper
94	100		
96	86.1	74.7	112.1

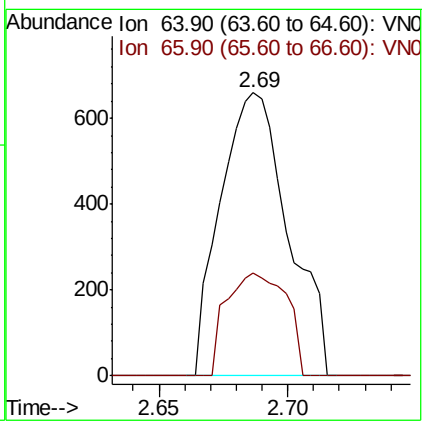


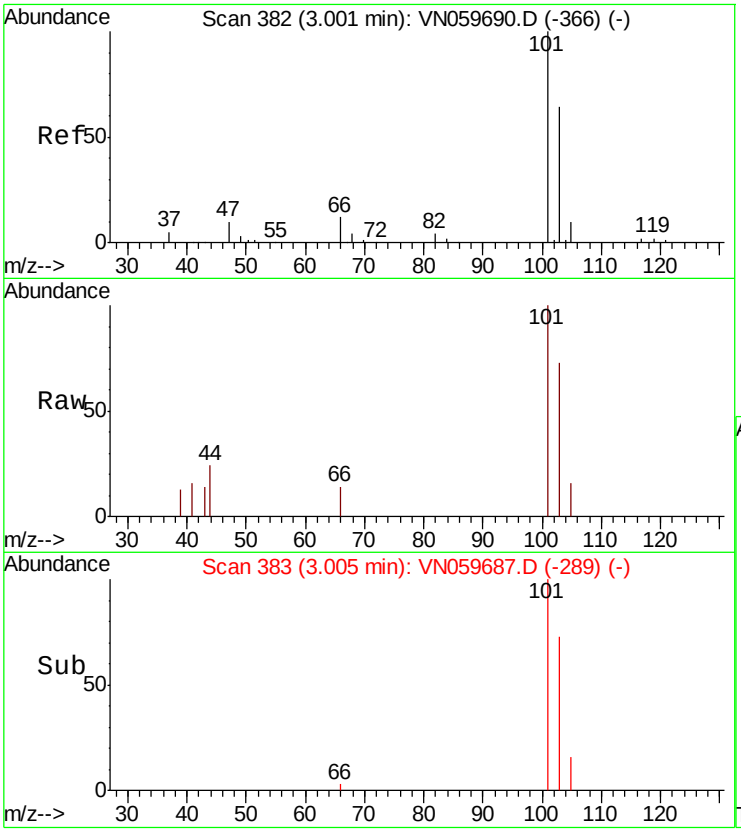


#6
Chloroethane
Concen: 0.526 ug/l
RT: 2.69 min Scan# 284
Delta R.T. 0.01 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 64 Resp: 1207

Ion	Ratio	Lower	Upper
64	100		
66	36.4	25.1	37.7



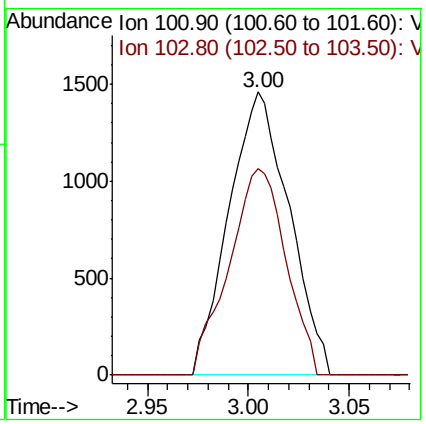


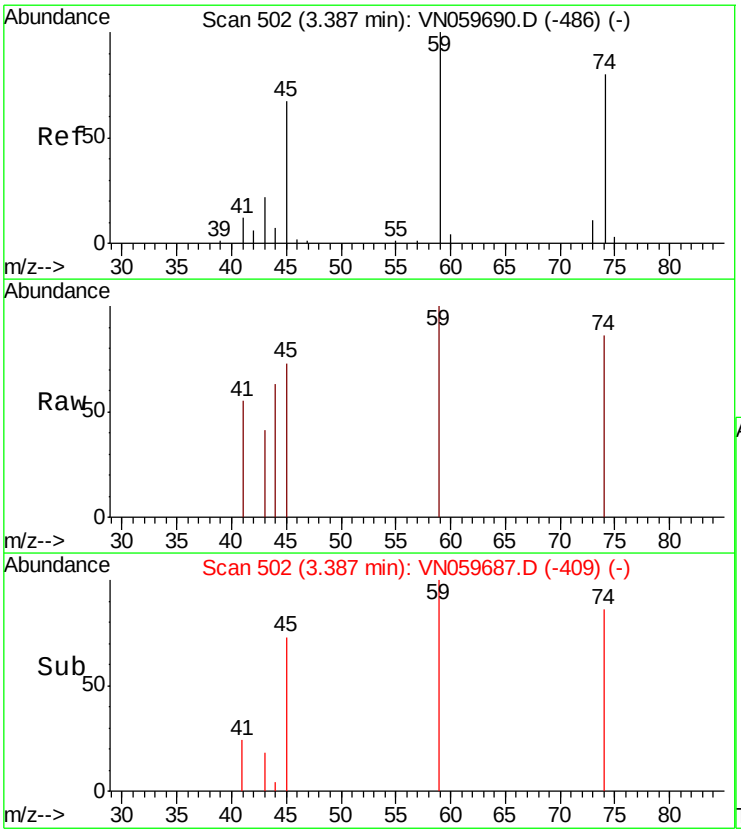
#7
Trichlorofluoromethane
Concen: 0.677 ug/l
RT: 3.00 min Scan# 383
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 3036

Ion	Ratio	Lower	Upper
101	100		
103	72.9	51.0	76.6

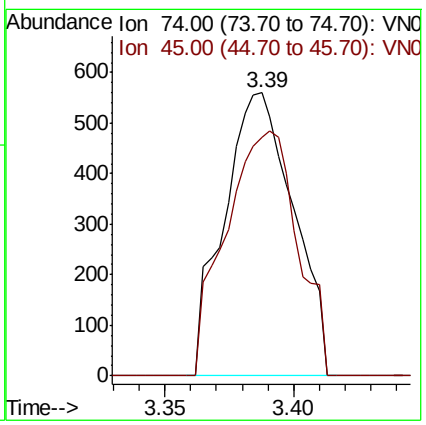


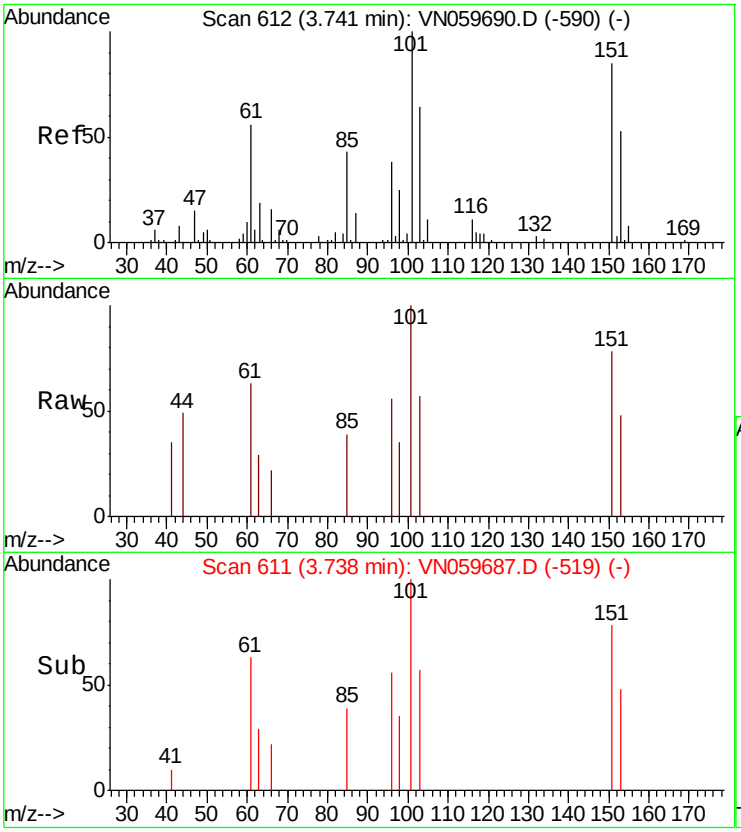


#8
Diethyl Ether
Concen: 0.749 ug/l
RT: 3.39 min Scan# 502
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 74 Resp: 1049

Ion	Ratio	Lower	Upper
74	100		
45	89.3	51.9	155.8



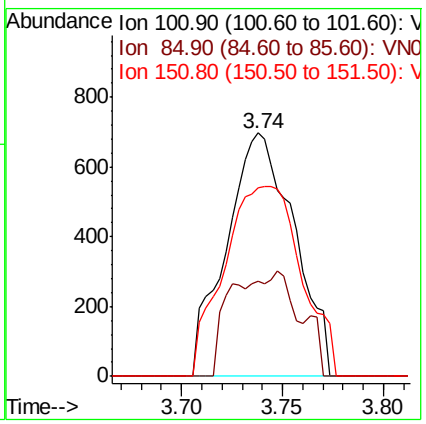


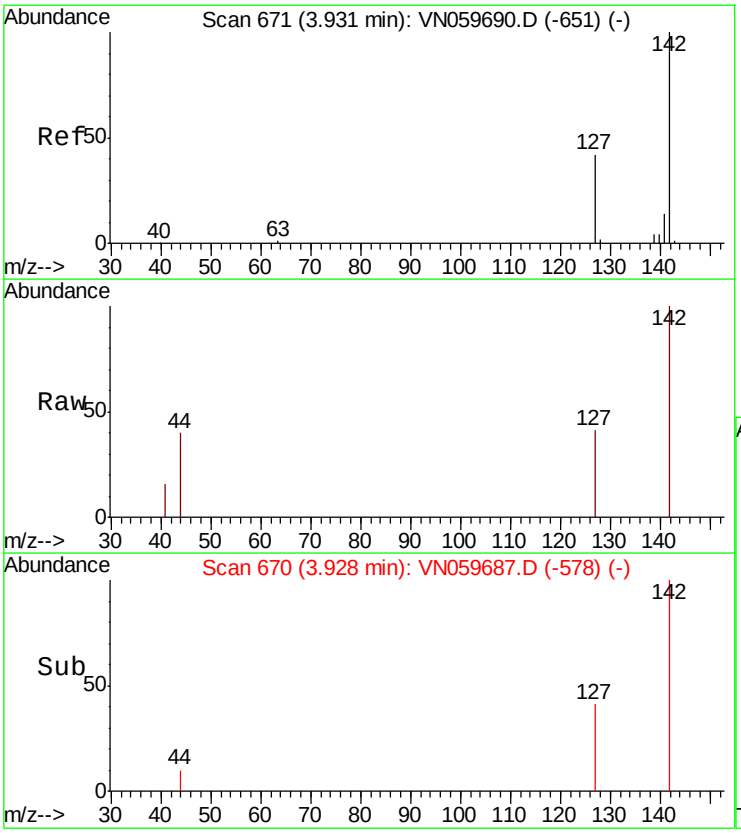
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.721 ug/l
RT: 3.74 min Scan# 611
Delta R.T. -0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 1629

Ion	Ratio	Lower	Upper
101	100		
85	14.1	36.6	54.8#
151	88.9	59.7	89.5

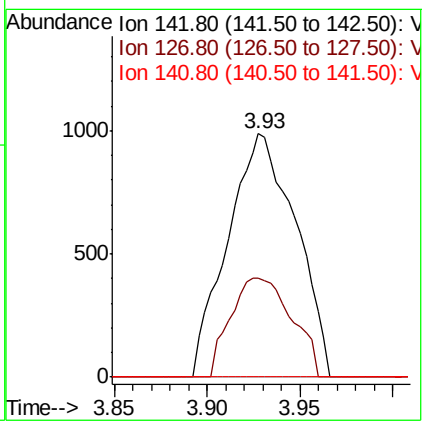


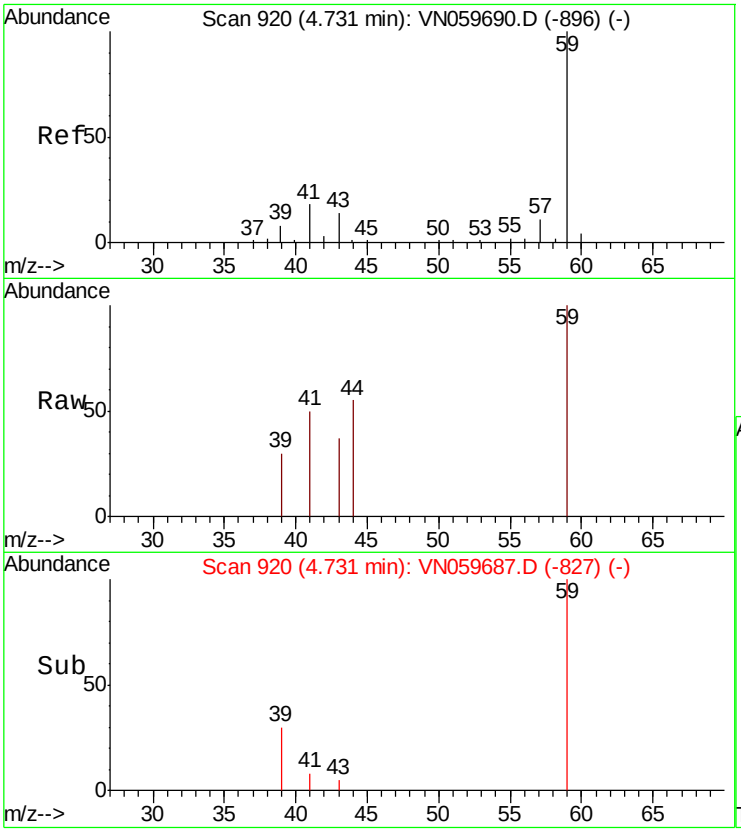


#10
Methyl Iodide
Concen: 0.841 ug/l
RT: 3.93 min Scan# 670
Delta R.T. -0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion:142 Resp: 2516

Ion	Ratio	Lower	Upper
142	100		
127	36.6	36.7	55.1#
141	0.0	11.7	17.5#



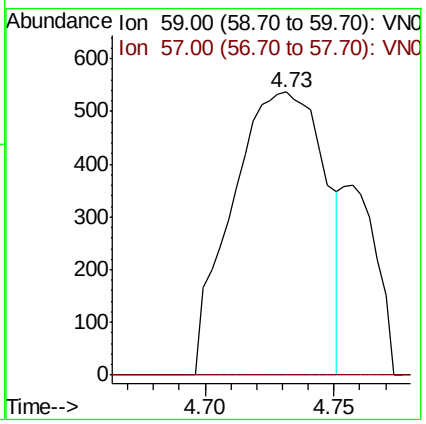


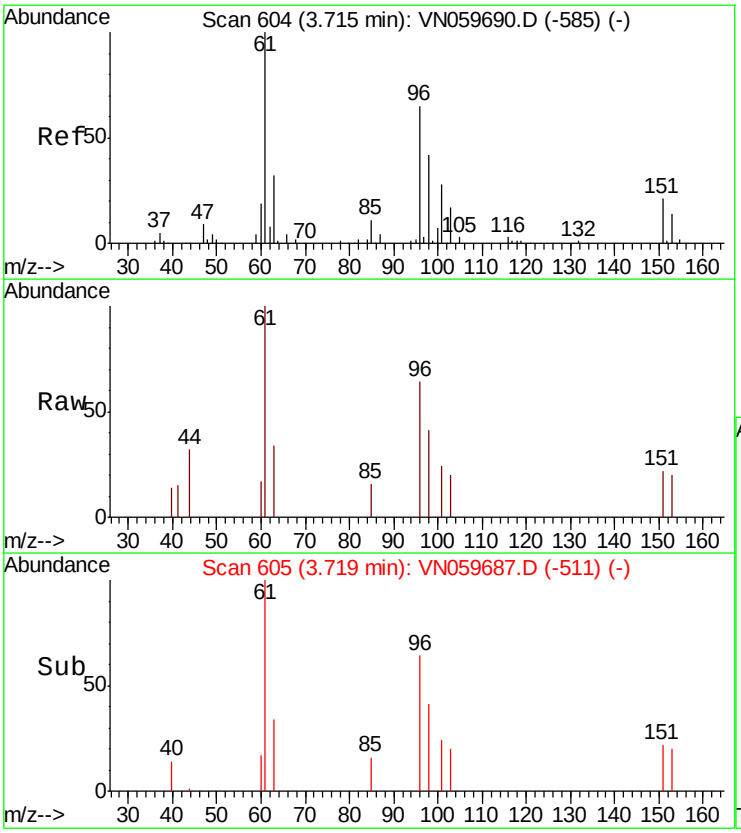
#11
Tert butyl alcohol
Concen: 2.388 ug/l
RT: 4.73 min Scan# 920
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 59 Resp: 1338

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.6	12.8#

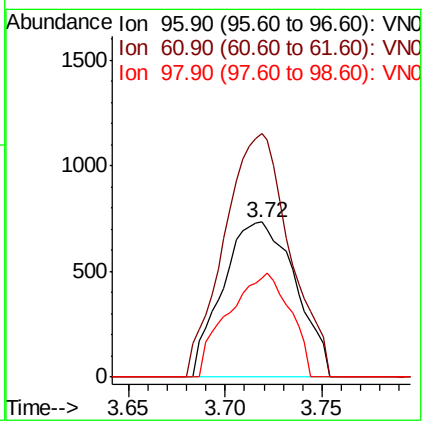


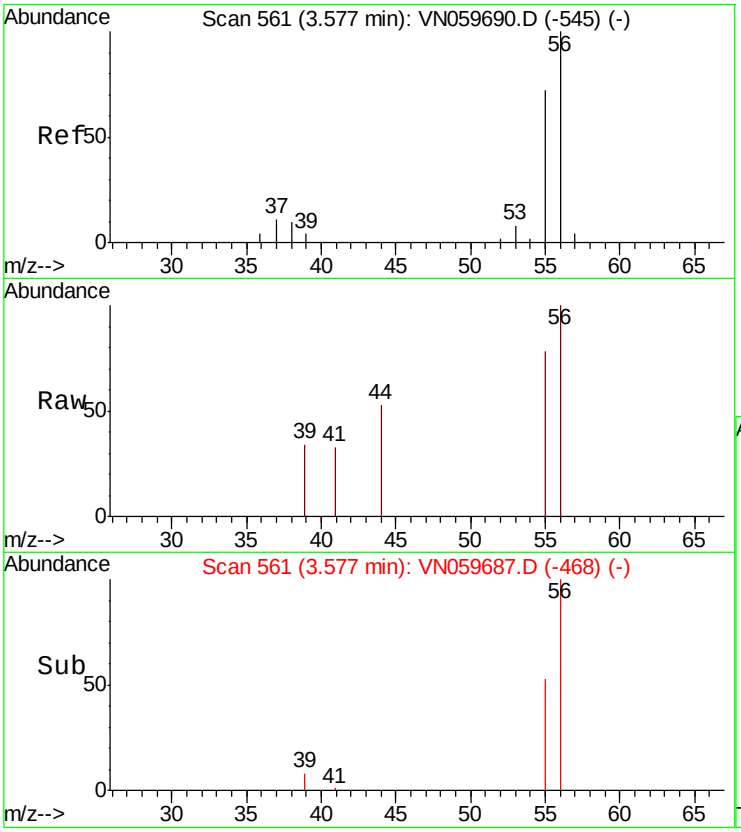


#12
1,1-Dichloroethene
Concen: 0.872 ug/l
RT: 3.72 min Scan# 605
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 96 Resp: 1922

Ion	Ratio	Lower	Upper
96	100		
61	157.1	137.5	206.3
98	63.8	50.2	75.4



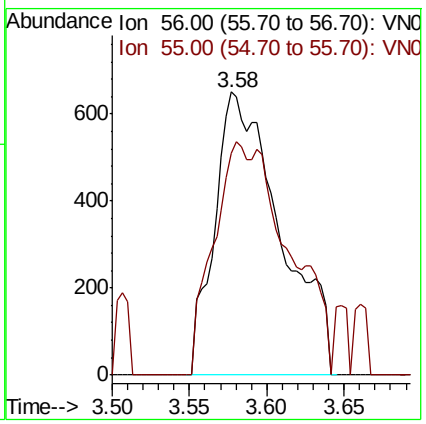


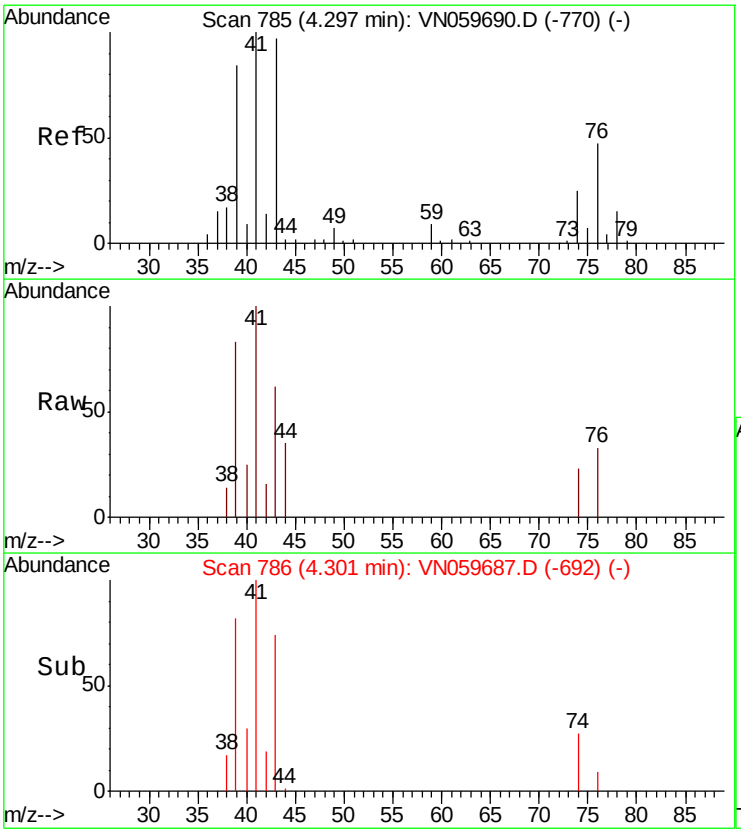
#13
Acrolein
Concen: 4.812 ug/l
RT: 3.58 min Scan# 561
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 1921

Ion	Ratio	Lower	Upper
56	100		
55	46.7	58.6	88.0#

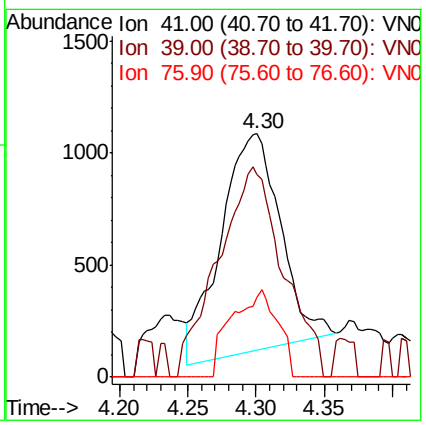


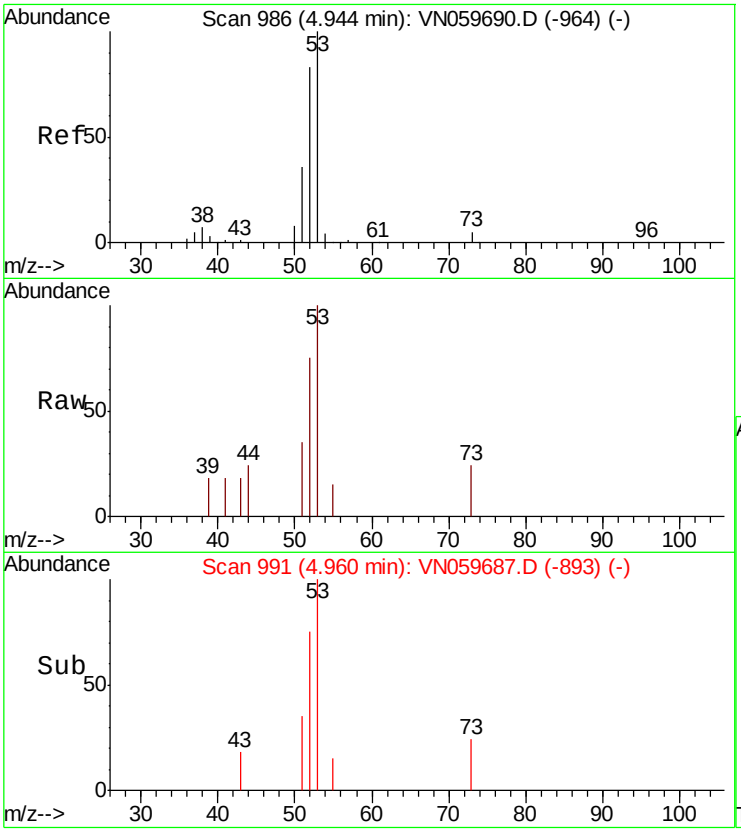


#14
Allyl chloride
Concen: 0.659 ug/l
RT: 4.30 min Scan# 786
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 41 Resp: 2980

Ion	Ratio	Lower	Upper
41	100		
39	104.2	57.8	86.8#
76	30.5	25.4	38.0



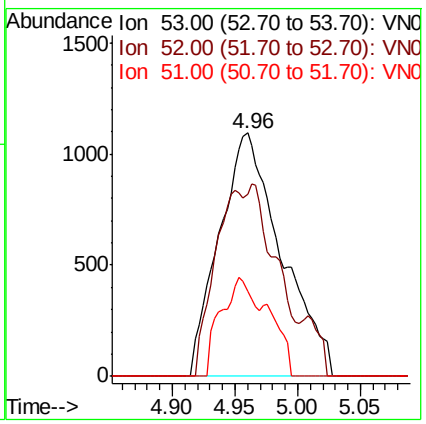


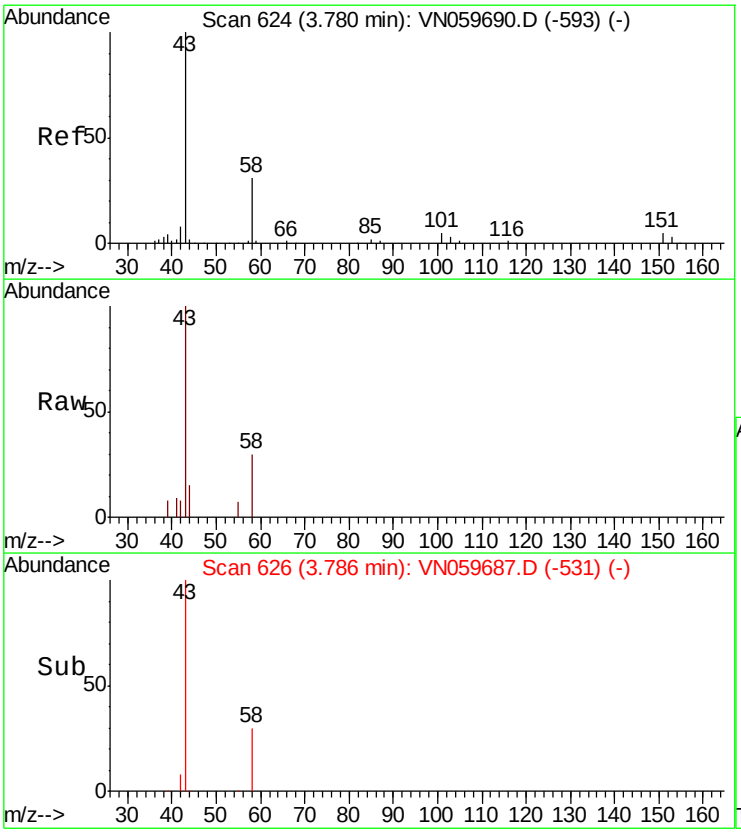
#15
Acrylonitrile
Concen: 2.781 ug/l
RT: 4.96 min Scan# 991
Delta R.T. 0.02 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 3770

Ion	Ratio	Lower	Upper
53	100		
52	36.3	66.3	99.5#
51	22.1	29.7	44.5#

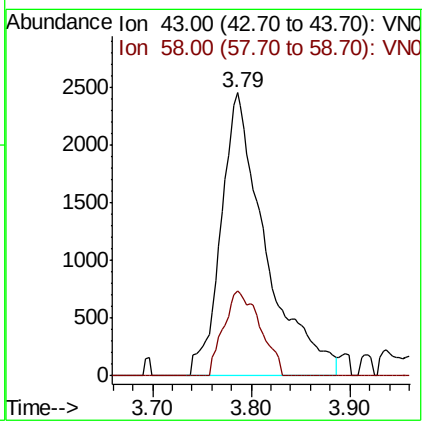


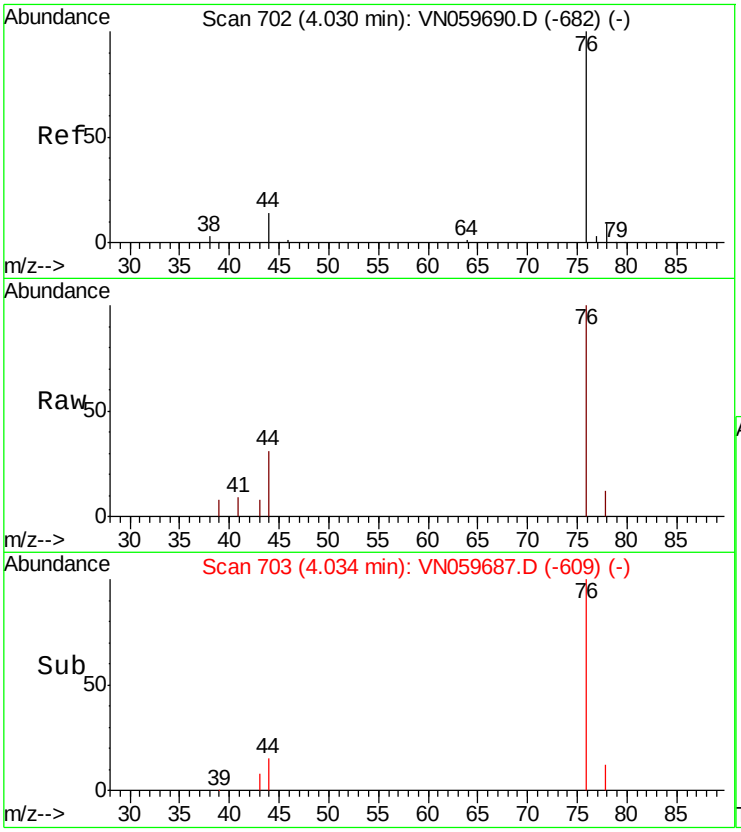


#16
Acetone
Concen: 4.264 ug/l
RT: 3.79 min Scan# 626
Delta R.T. 0.01 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 43 Resp: 7739

Ion	Ratio	Lower	Upper
43	100		
58	29.9	23.6	35.4



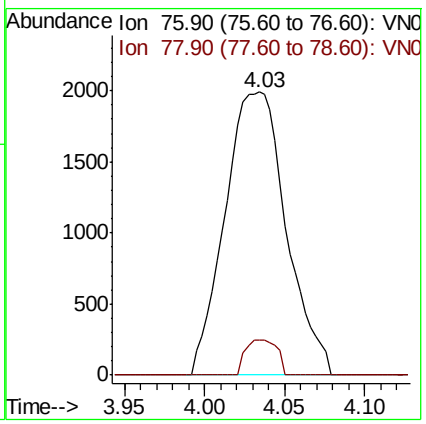


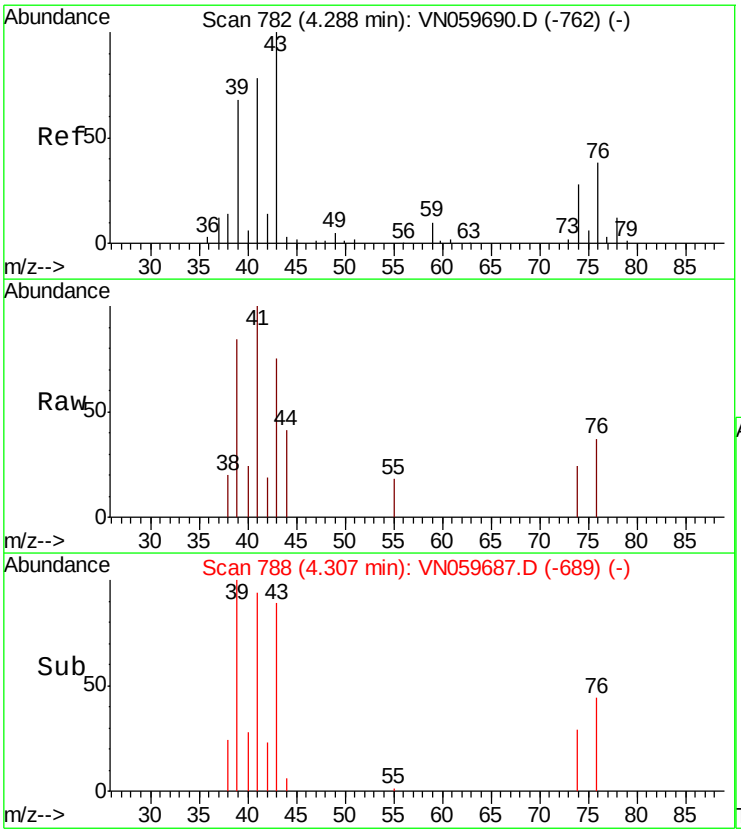
#17
Carbon Disulfide
Concen: 0.692 ug/l
RT: 4.03 min Scan# 703
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 76 Resp: 5232

Ion	Ratio	Lower	Upper
76	100		
78	12.4	7.4	11.0#

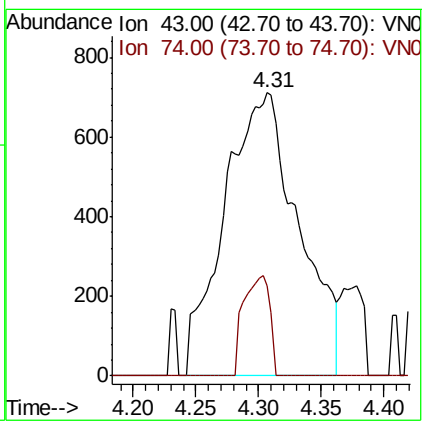


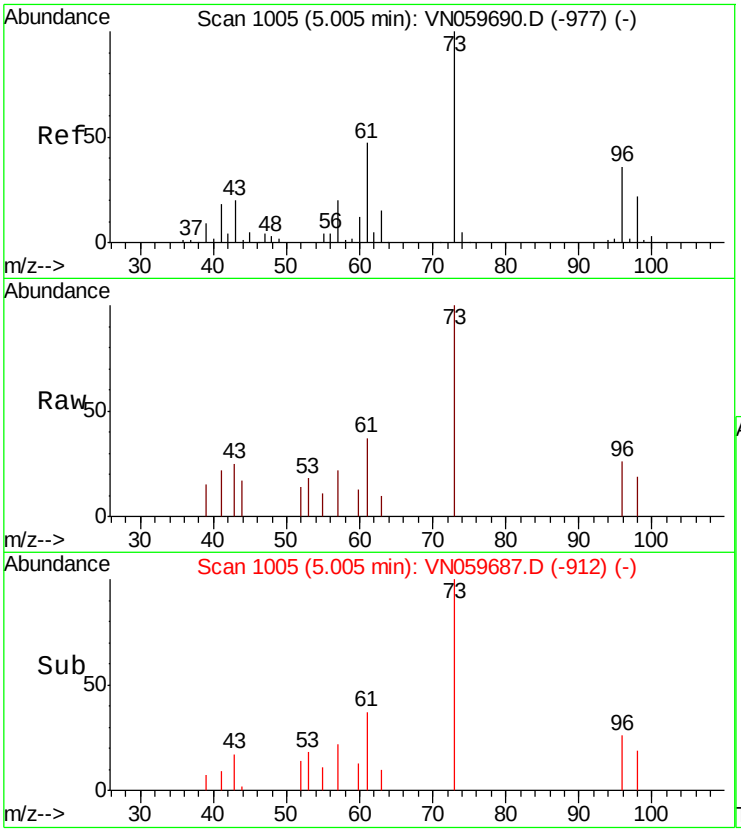


#18
Methyl Acetate
Concen: 0.771 ug/l
RT: 4.31 min Scan# 788
Delta R.T. 0.02 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 43 Resp: 2933

Ion	Ratio	Lower	Upper
43	100		
74	12.4	17.5	26.3#



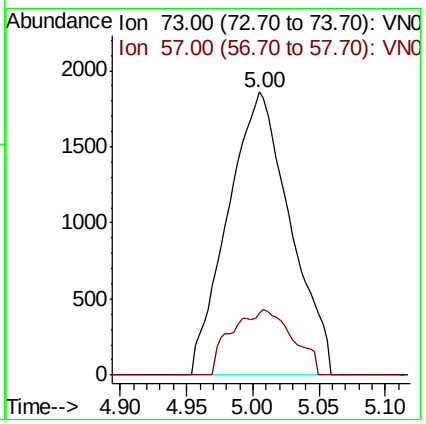


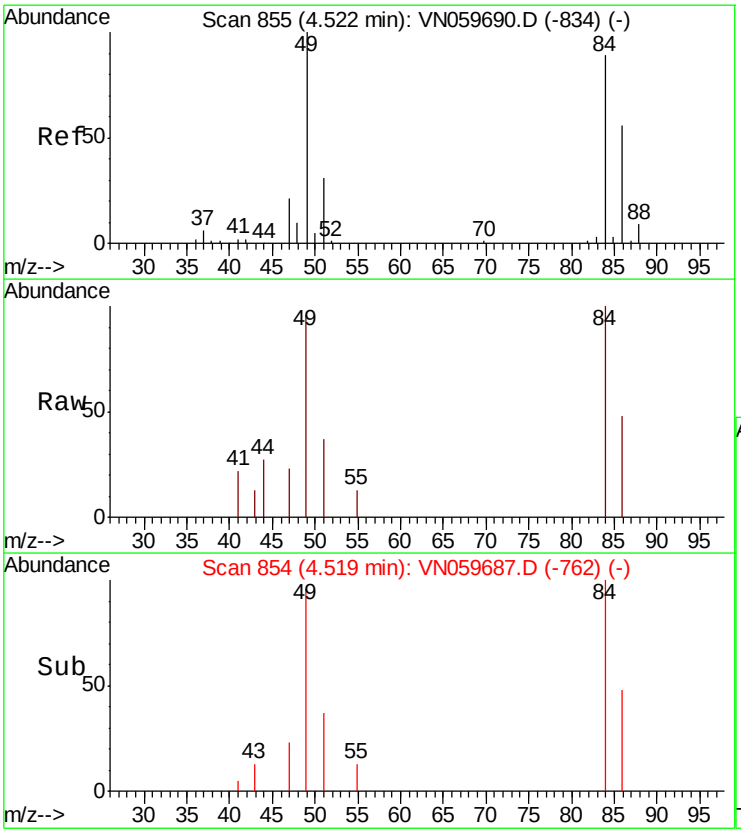
#19
Methyl tert-butyl Ether
Concen: 0.784 ug/l
RT: 5.00 min Scan# 1005
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 6100

Ion	Ratio	Lower	Upper
73	100		
57	22.0	18.6	27.8

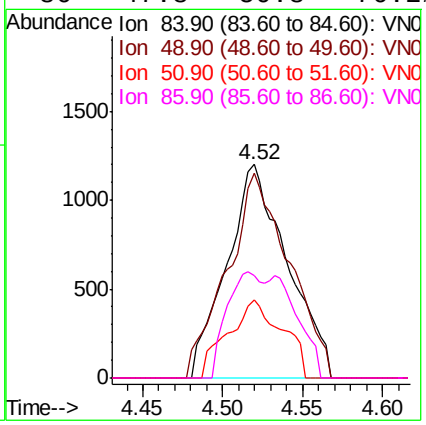


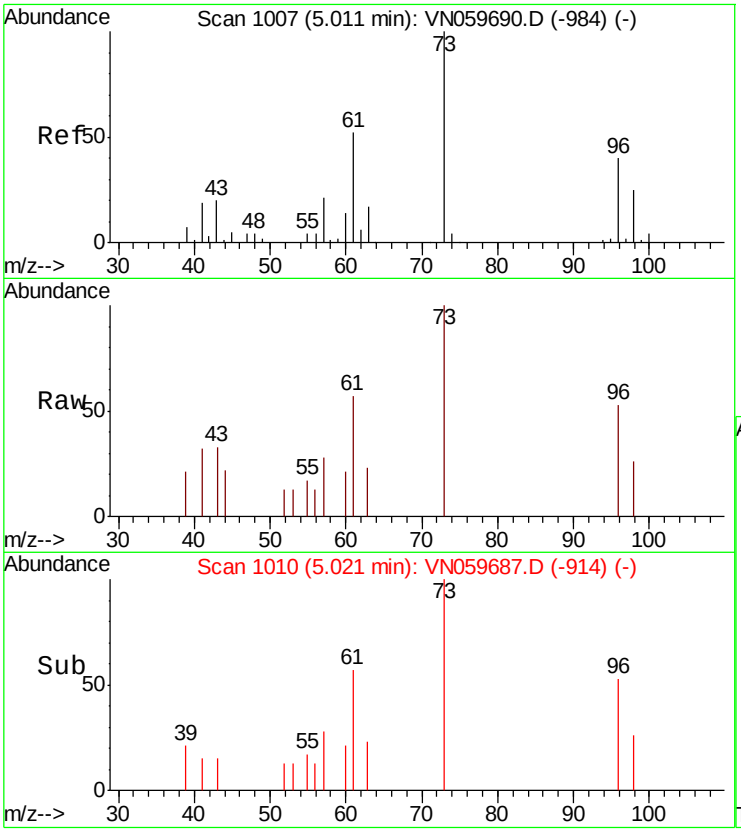


#20
Methylene Chloride
Concen: 1.190 ug/l
RT: 4.52 min Scan# 854
Delta R.T. -0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 84 Resp: 3119

Ion	Ratio	Lower	Upper
84	100		
49	95.7	106.6	160.0#
51	36.7	31.9	47.9
86	47.8	50.8	76.2#



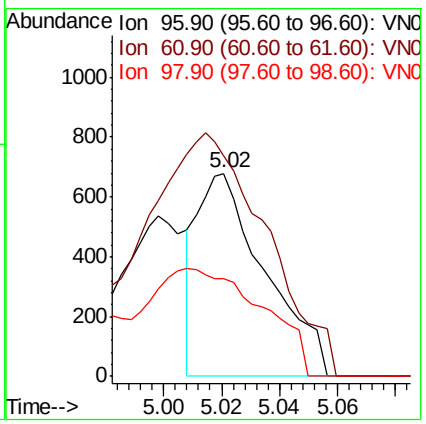


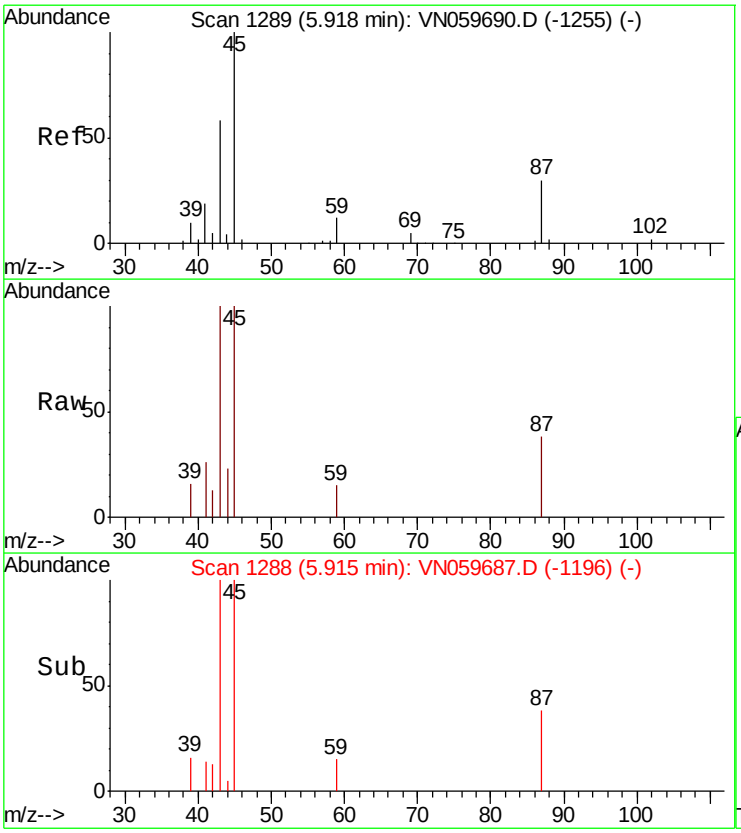
#21
trans-1,2-Dichloroethene
Concen: 0.448 ug/l
RT: 5.02 min Scan# 1010
Delta R.T. 0.01 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 1100

Ion	Ratio	Lower	Upper
96	100		
61	108.4	120.4	180.6#
98	48.4	50.6	75.8#

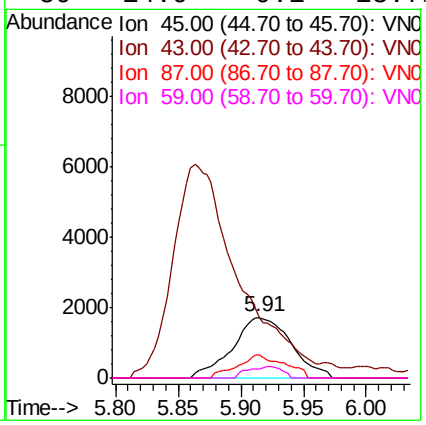


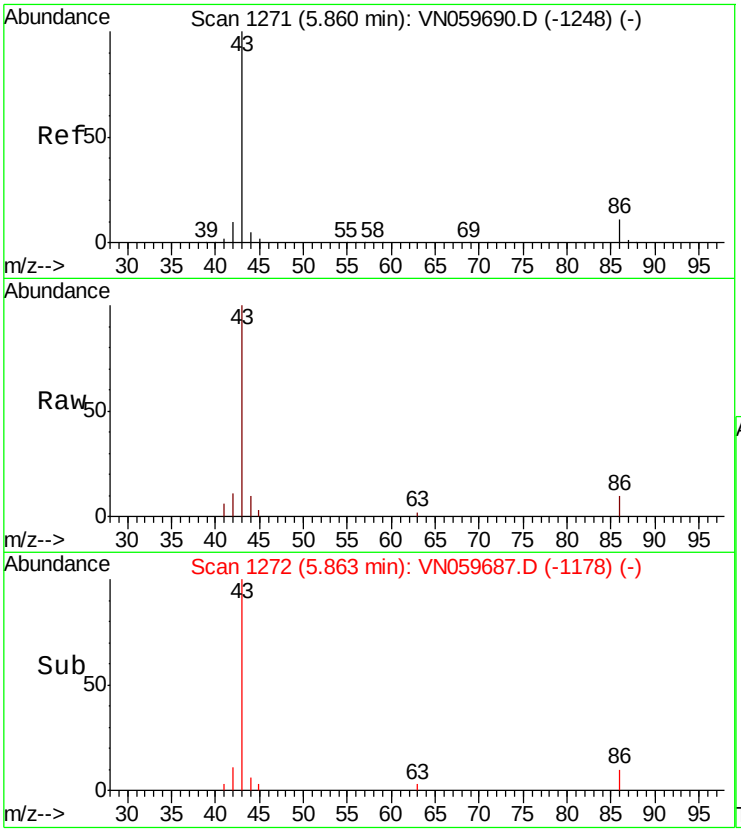


#22
Diisopropyl ether
Concen: 0.670 ug/l
RT: 5.91 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 45 Resp: 5590

Ion	Ratio	Lower	Upper
45	100		
43	80.2	50.8	76.2#
87	38.2	21.0	31.6#
59	14.9	9.1	13.7#



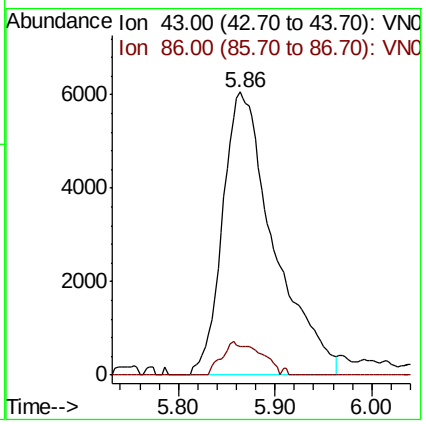


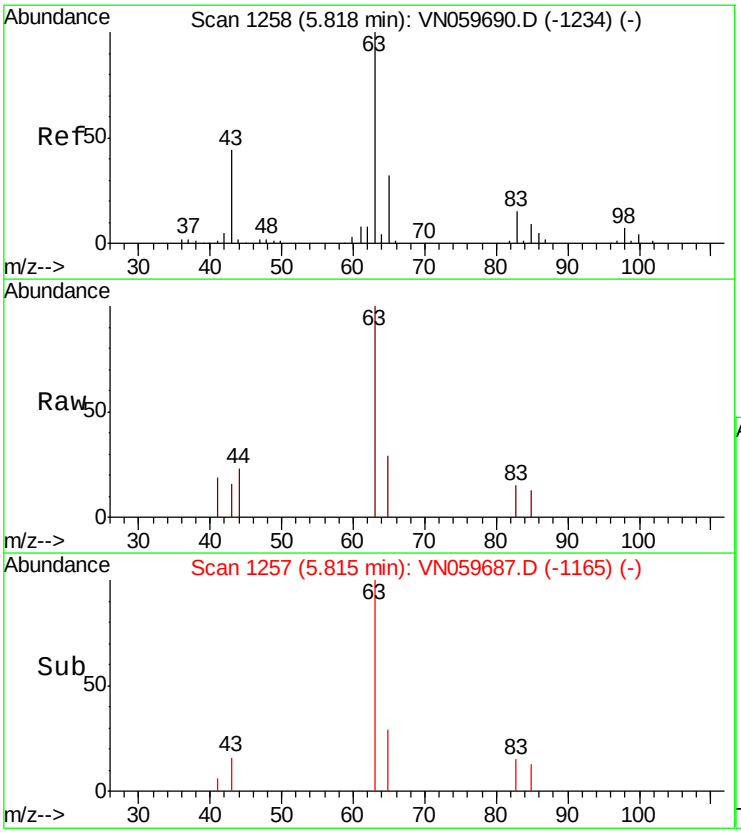
#23
Vinyl Acetate
Concen: 3.410 ug/l
RT: 5.86 min Scan# 1272
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 22315

Ion	Ratio	Lower	Upper
43	100		
86	10.2	7.6	11.4

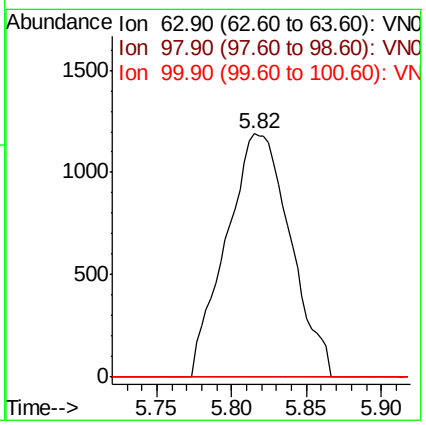


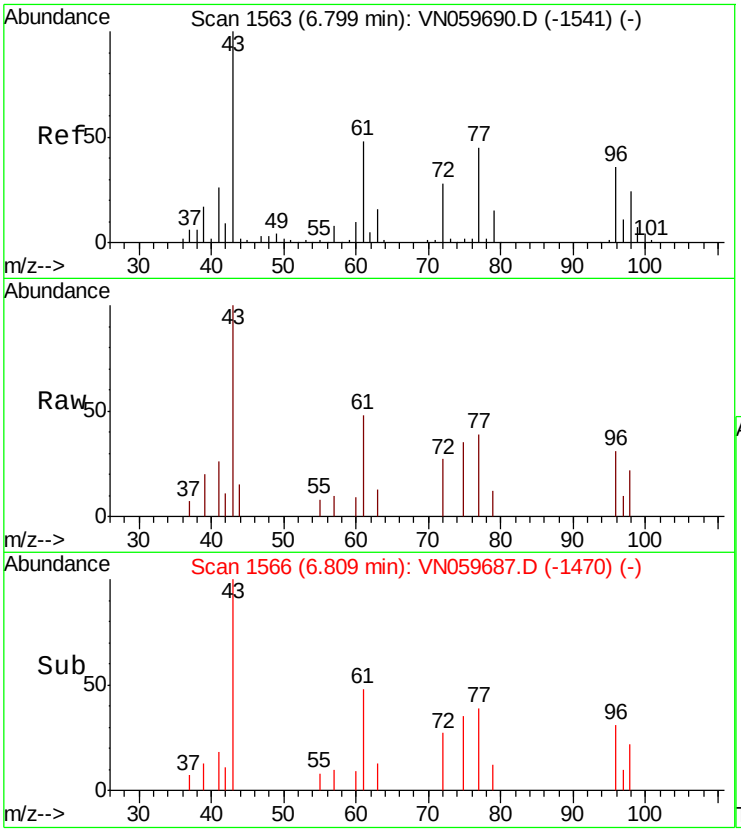


#24
1,1-Dichloroethane
Concen: 0.752 ug/l
RT: 5.82 min Scan# 1257
Delta R.T. -0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 63 Resp: 3553

Ion	Ratio	Lower	Upper
63	100		
98	0.0	2.9	8.7#
100	0.0	2.0	6.0#



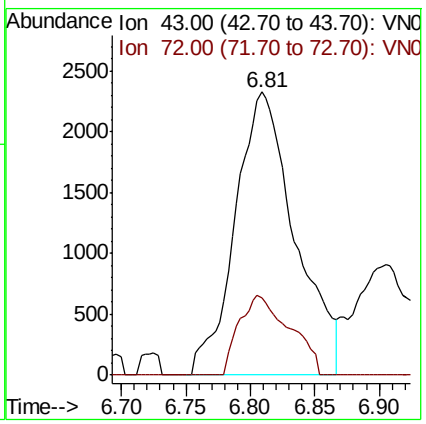


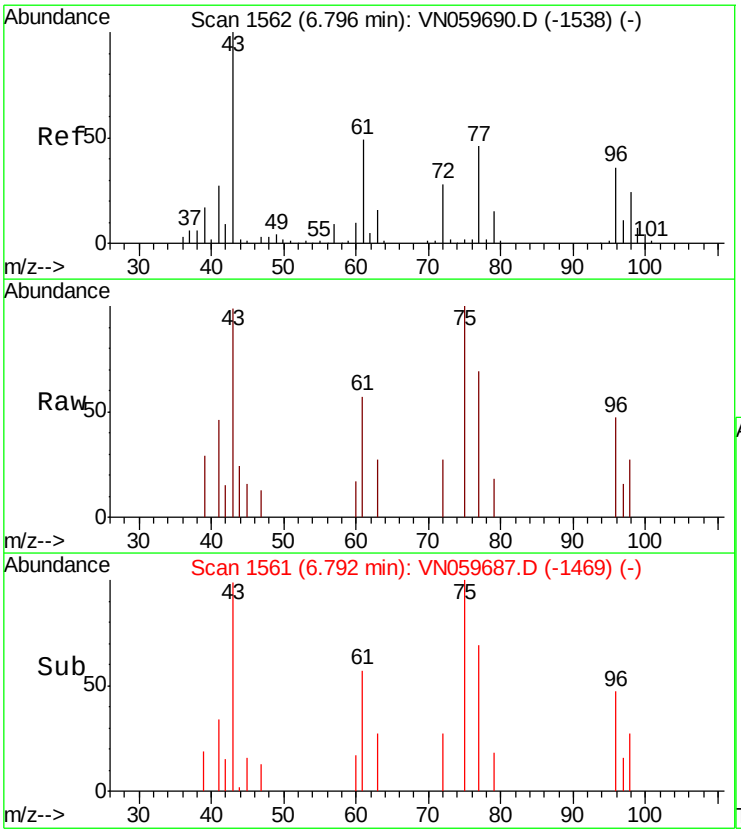
#25
2-Butanone
Concen: 3.474 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 7539

Ion	Ratio	Lower	Upper
43	100		
72	27.4	19.9	29.9

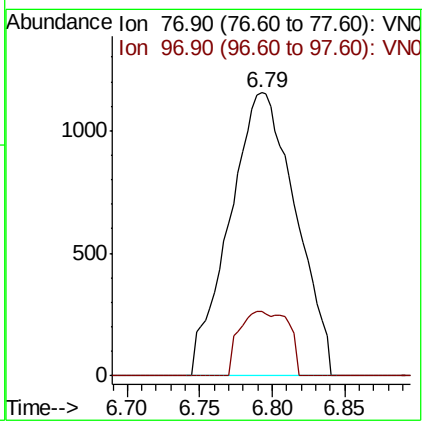


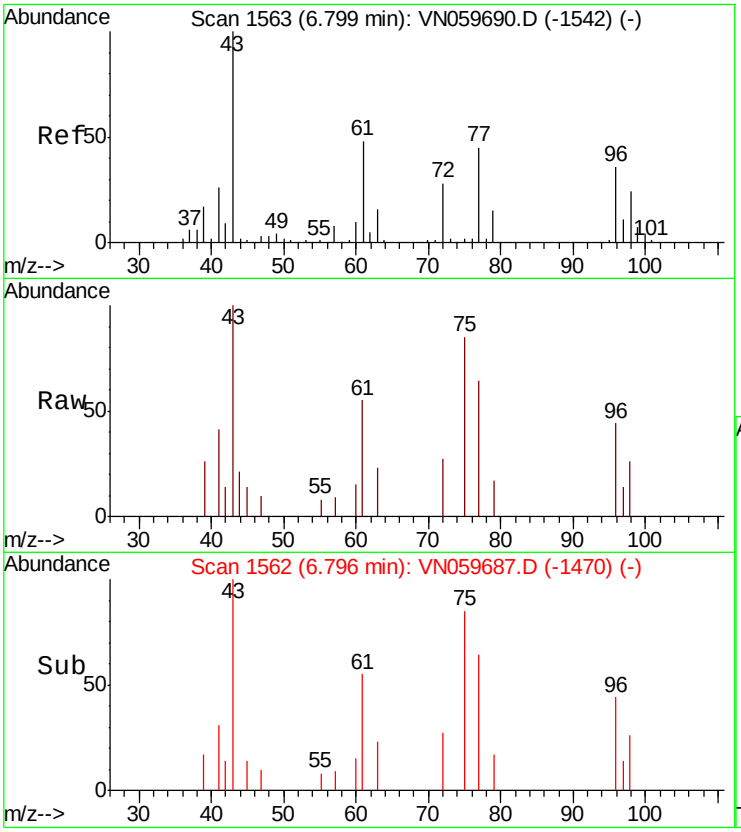


#26
2,2-Dichloropropane
Concen: 0.852 ug/l
RT: 6.79 min Scan# 1561
Delta R.T. -0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 77 Resp: 3657

Ion	Ratio	Lower	Upper
77	100		
97	16.8	10.7	31.9



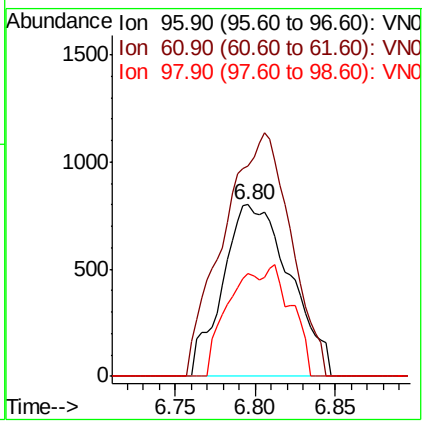


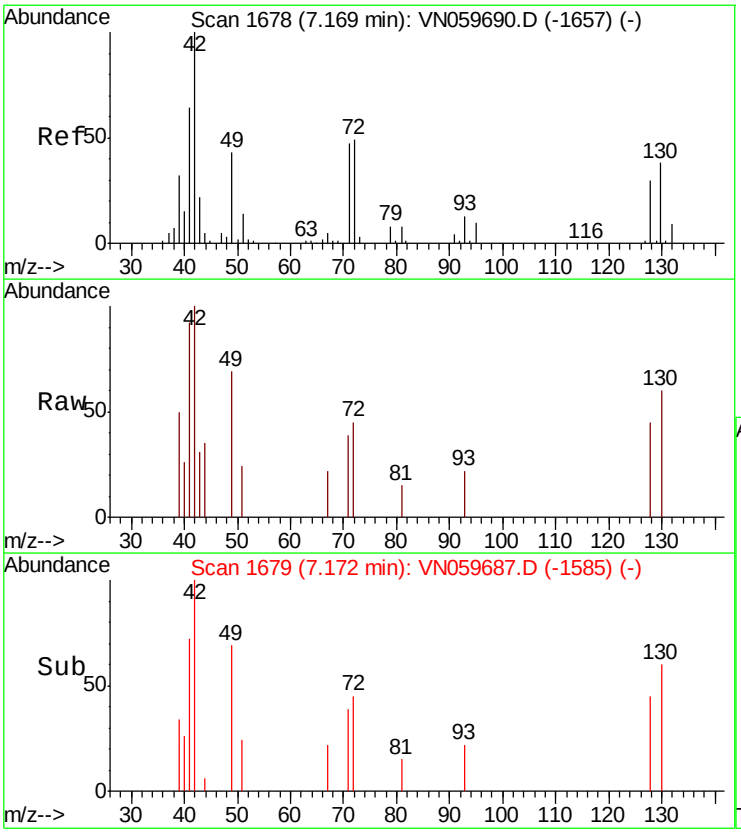
#27
cis-1,2-Dichloroethene
Concen: 0.855 ug/l
RT: 6.80 min Scan# 1562
Delta R.T. -0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 2327

Ion	Ratio	Lower	Upper
96	100		
61	141.1	0.0	317.6
98	30.5	0.0	127.0

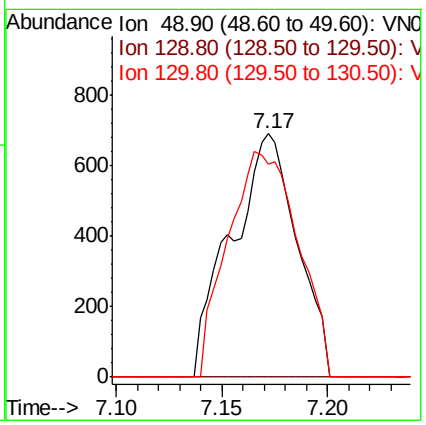


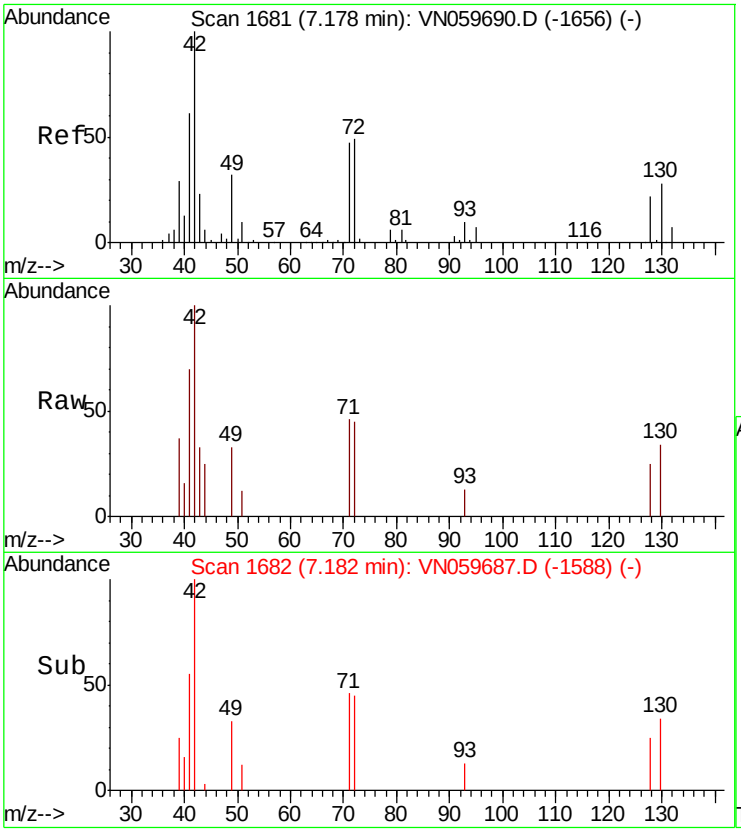


#28
Bromochloromethane
Concen: 0.926 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 49 Resp: 1500

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.4
130	98.5	54.7	82.1#



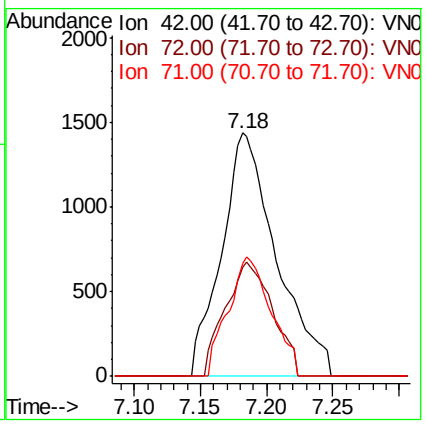


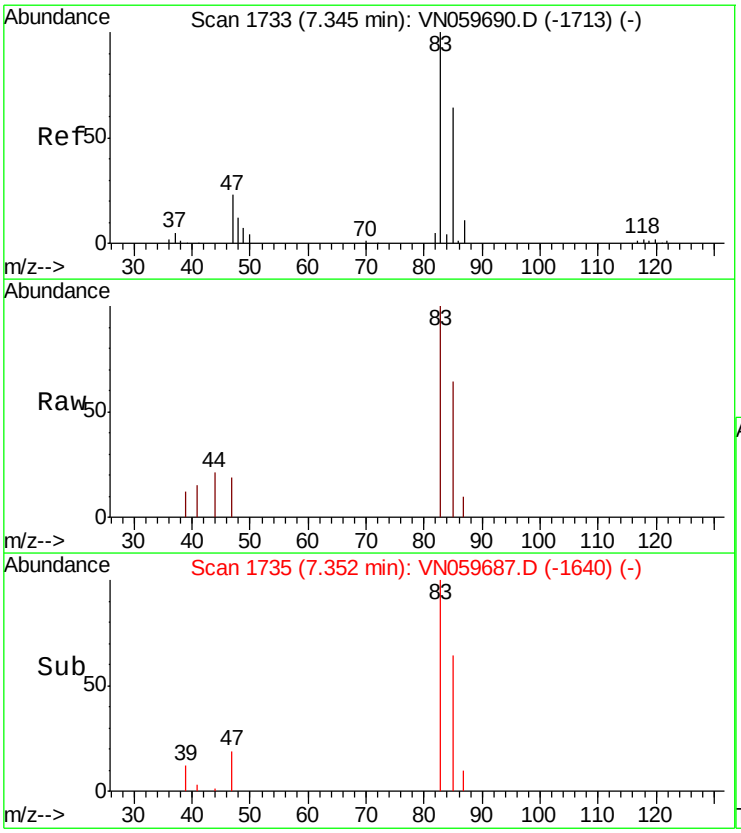
#29
Tetrahydrofuran
Concen: 3.134 ug/l
RT: 7.18 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 4144

Ion	Ratio	Lower	Upper
42	100		
72	40.4	33.1	49.7
71	38.4	31.4	47.0

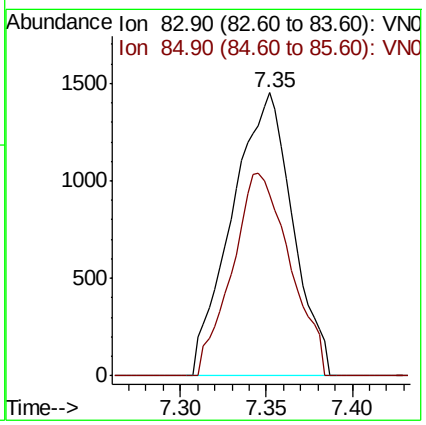


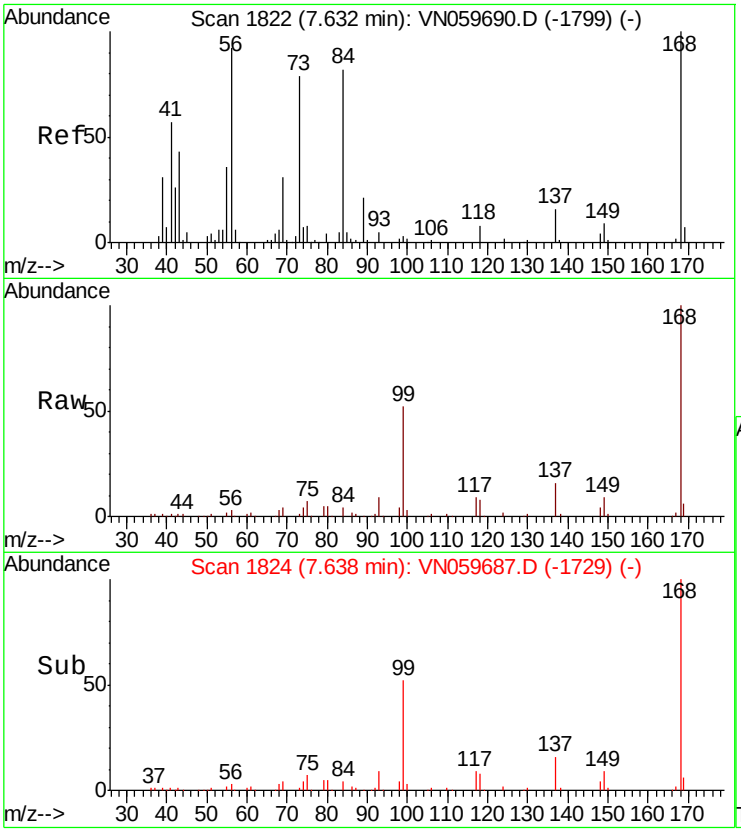


#30
Chloroform
Concen: 0.766 ug/l
RT: 7.35 min Scan# 1735
Delta R.T. 0.01 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 83 Resp: 3560

Ion	Ratio	Lower	Upper
83	100		
85	64.1	52.4	78.6



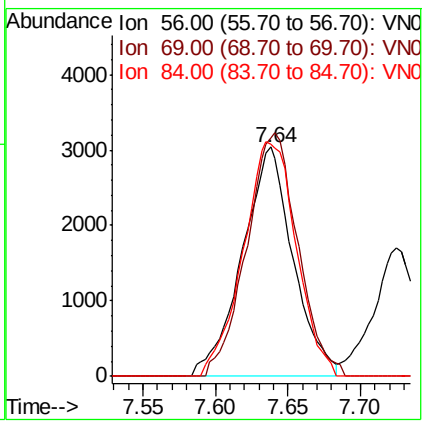


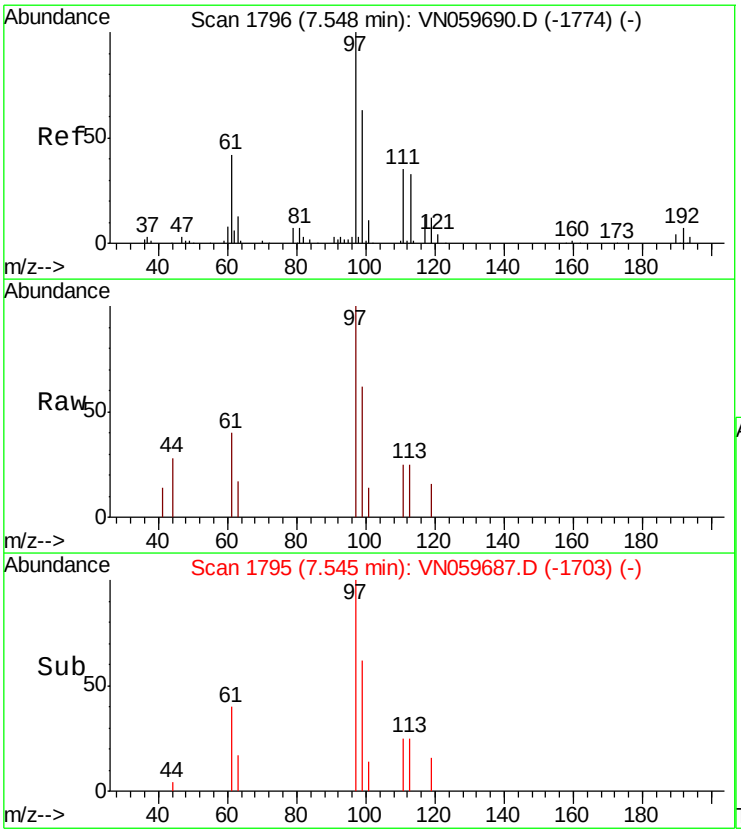
#31
Cyclohexane
Concen: 1.665 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 56 Resp: 7433

Ion	Ratio	Lower	Upper
56	100		
69	104.2	26.5	39.7#
84	101.2	65.3	97.9#

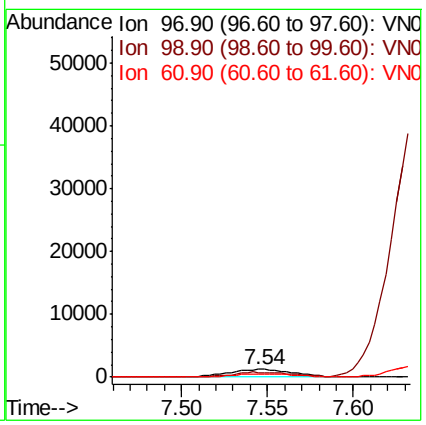


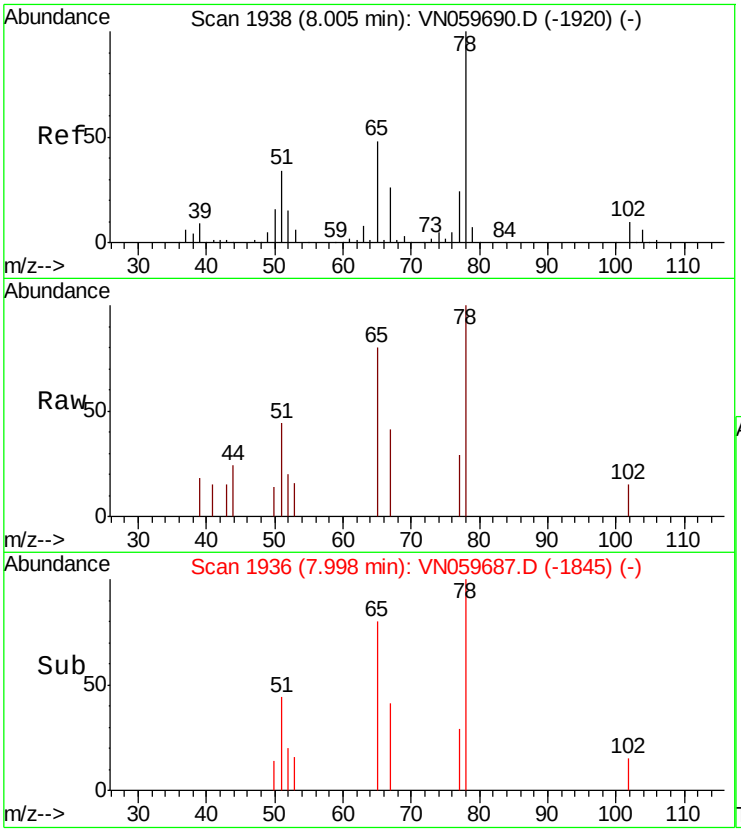


#32
1,1,1-Trichloroethane
Concen: 0.768 ug/l
RT: 7.54 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 97 Resp: 3218

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.0	76.4#
61	35.8	38.5	57.7#



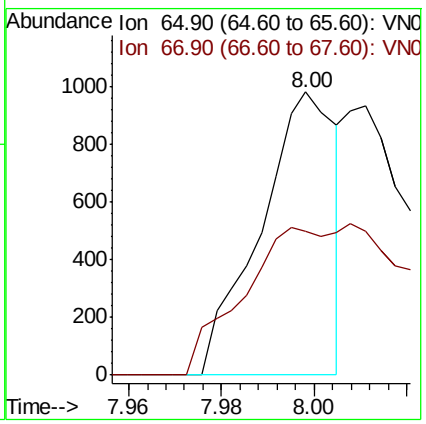


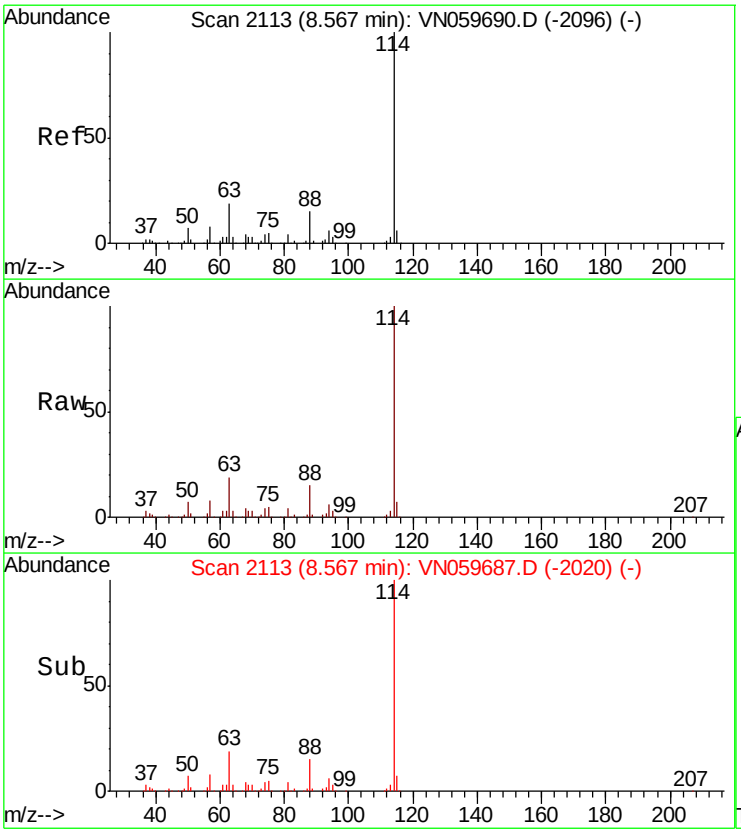
#33
1,2-Dichloroethane-d4
Concen: 0.362 ug/l
RT: 8.00 min Scan# 1936
Delta R.T. -0.01 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 1108

Ion	Ratio	Lower	Upper
65	100		
67	55.7	0.0	103.0

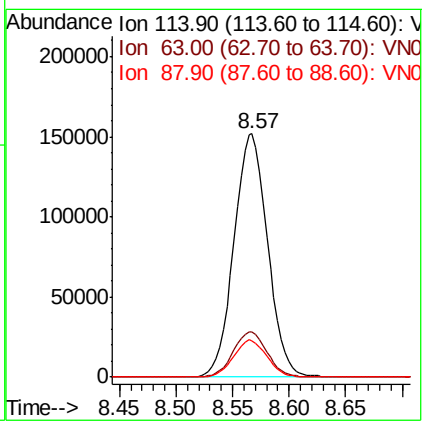


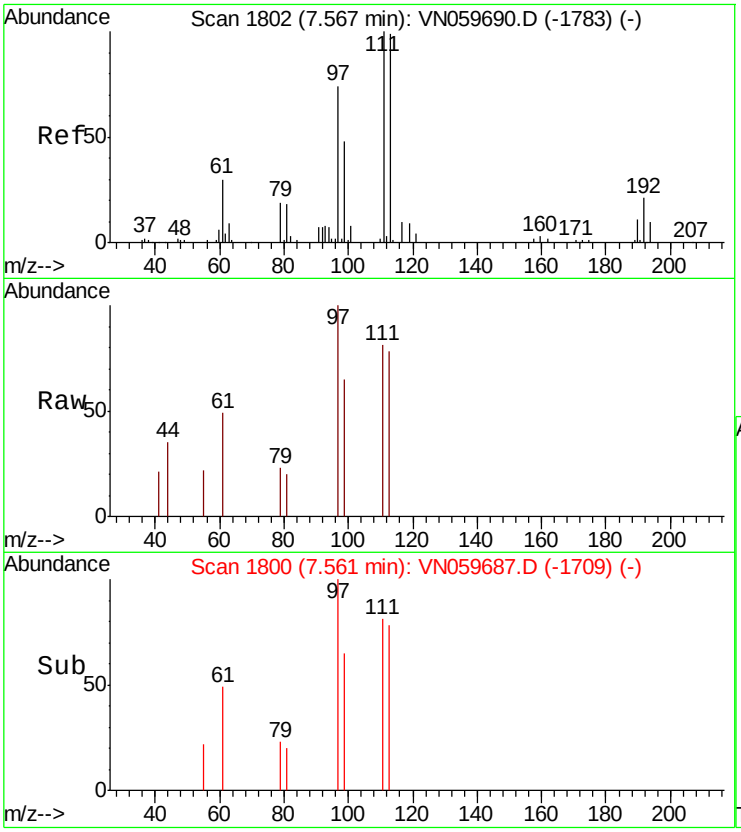


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2113
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion:114 Resp: 314971

Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	43.6
88	15.0	0.0	31.4



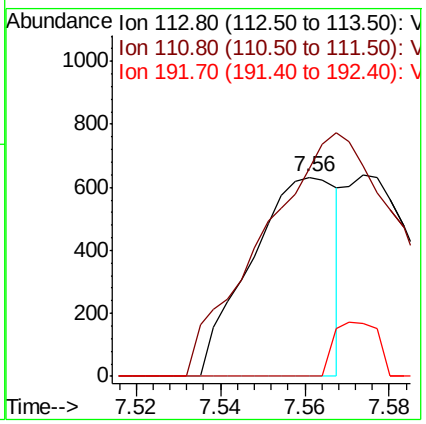


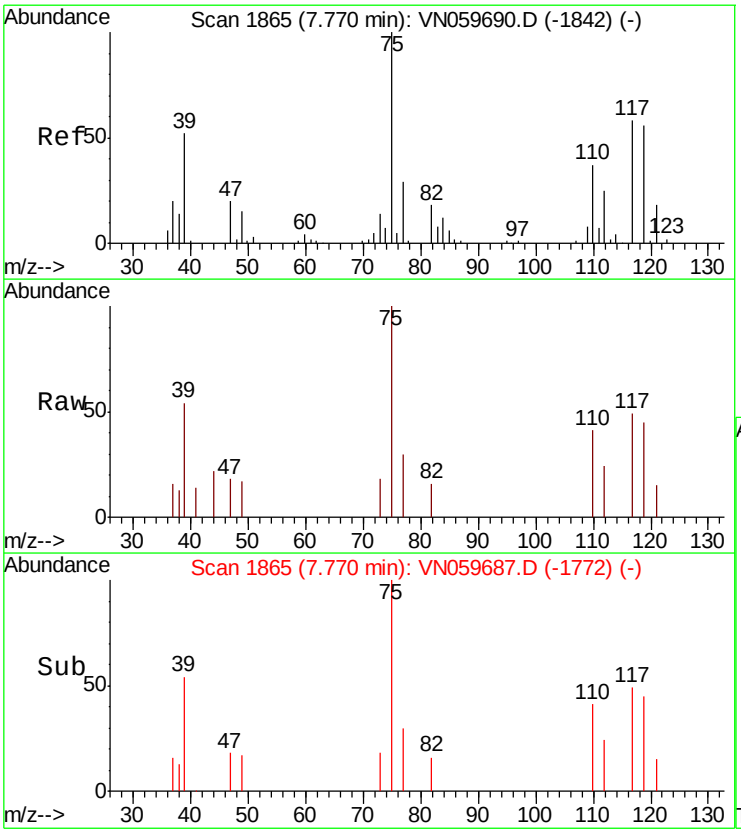
#35
Dibromofluoromethane
Concen: 0.452 ug/l
RT: 7.56 min Scan# 1800
Delta R.T. -0.01 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 890

Ion	Ratio	Lower	Upper
113	100		
111	192.4	83.5	125.3#
192	14.0	15.4	23.2#

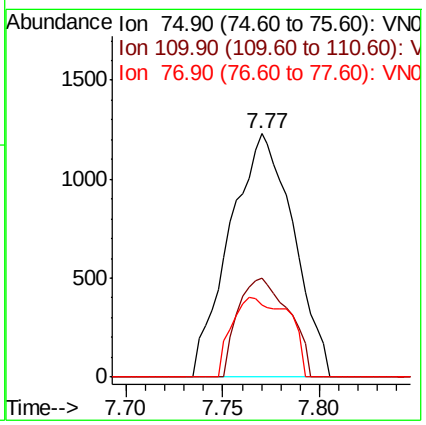


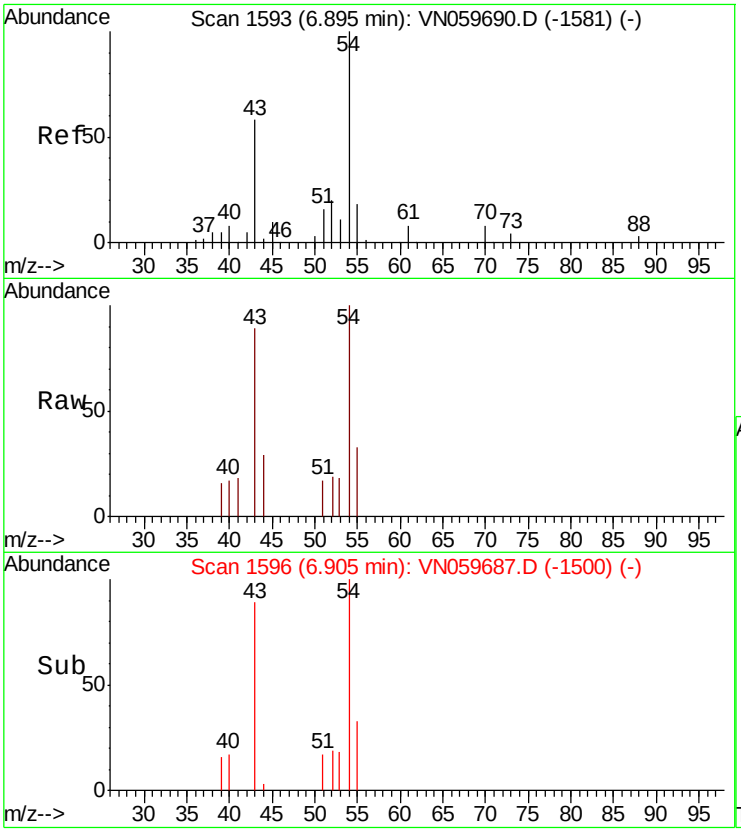


#36
1,1-Dichloropropene
Concen: 0.855 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 75 Resp: 2807

Ion	Ratio	Lower	Upper
75	100		
110	32.4	16.6	49.7
77	28.9	25.1	37.7



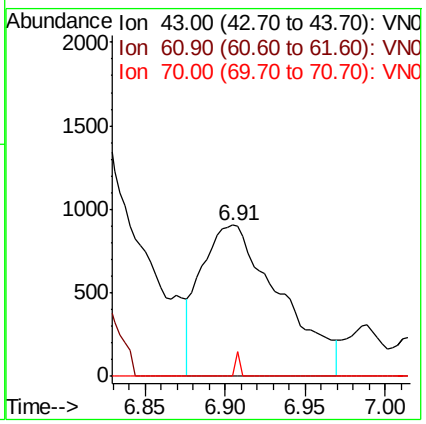


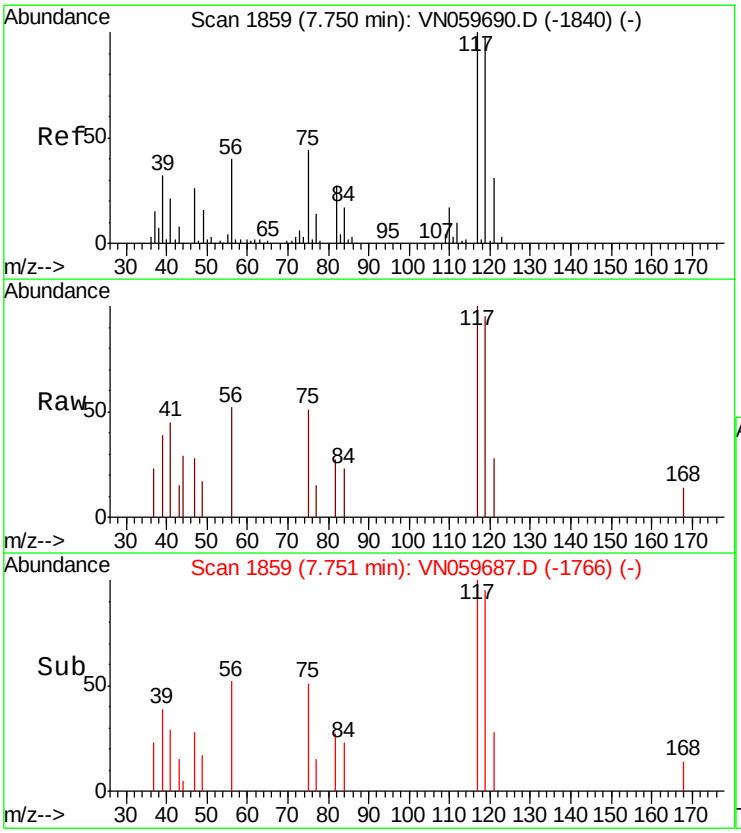
#37
Ethyl Acetate
Concen: 0.812 ug/l
RT: 6.91 min Scan# 1596
Delta R.T. 0.01 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 3100

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.9	16.3#
70	0.9	7.7	11.5#

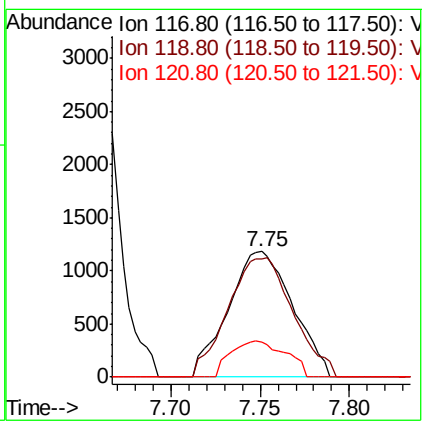


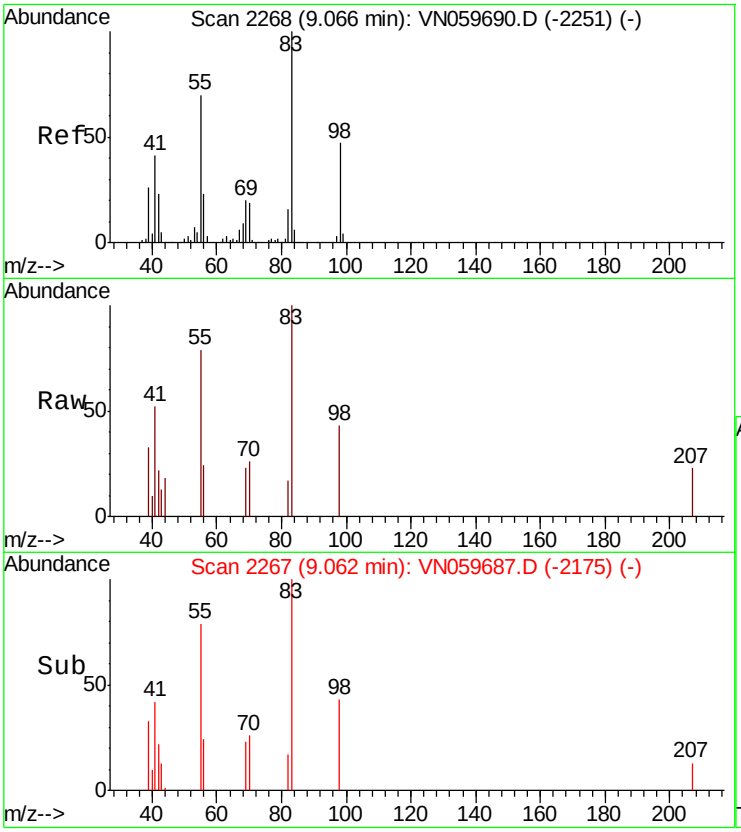


#38
Carbon Tetrachloride
Concen: 0.875 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion:117 Resp: 2981

Ion	Ratio	Lower	Upper
117	100		
119	94.5	76.5	114.7
121	28.3	25.1	37.7



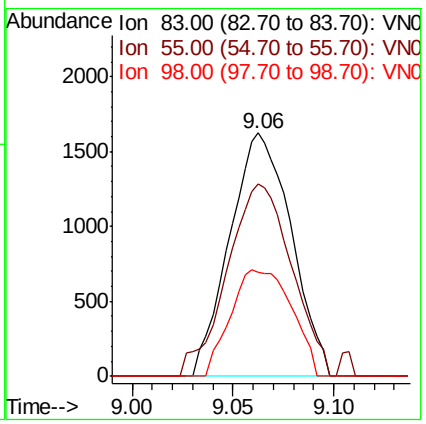


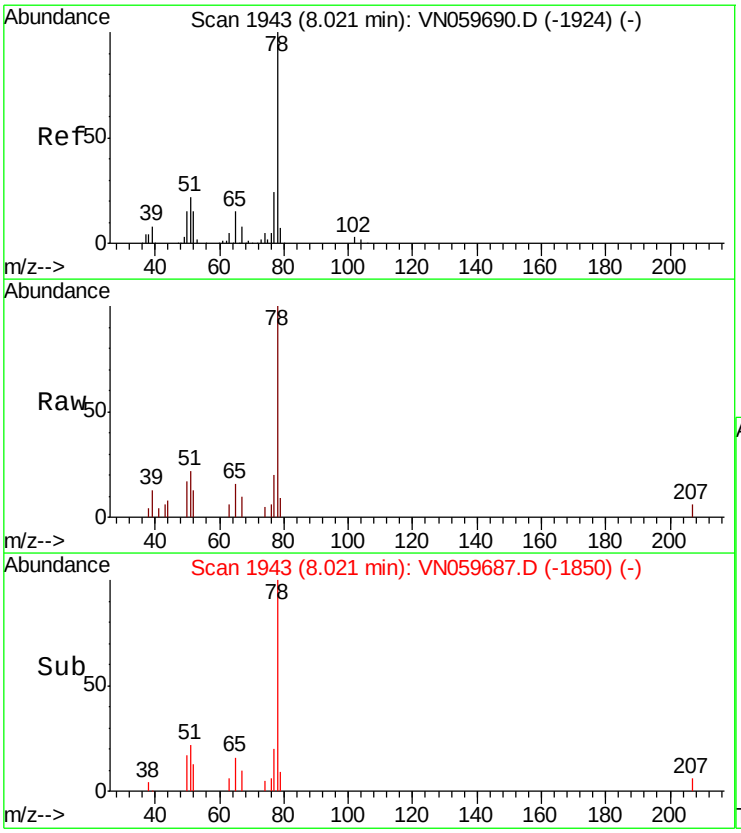
#39
Methylcyclohexane
Concen: 0.927 ug/l
RT: 9.06 min Scan# 2267
Delta R.T. -0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 83 Resp: 3453

Ion	Ratio	Lower	Upper
83	100		
55	79.1	64.2	96.2
98	42.8	35.9	53.9

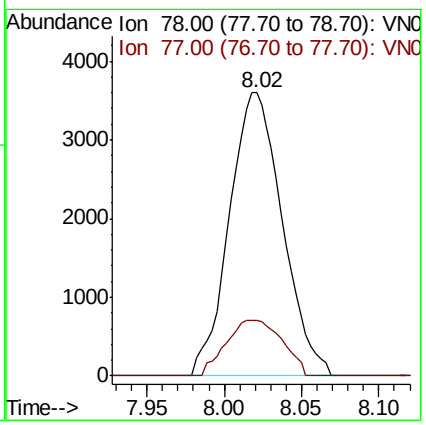


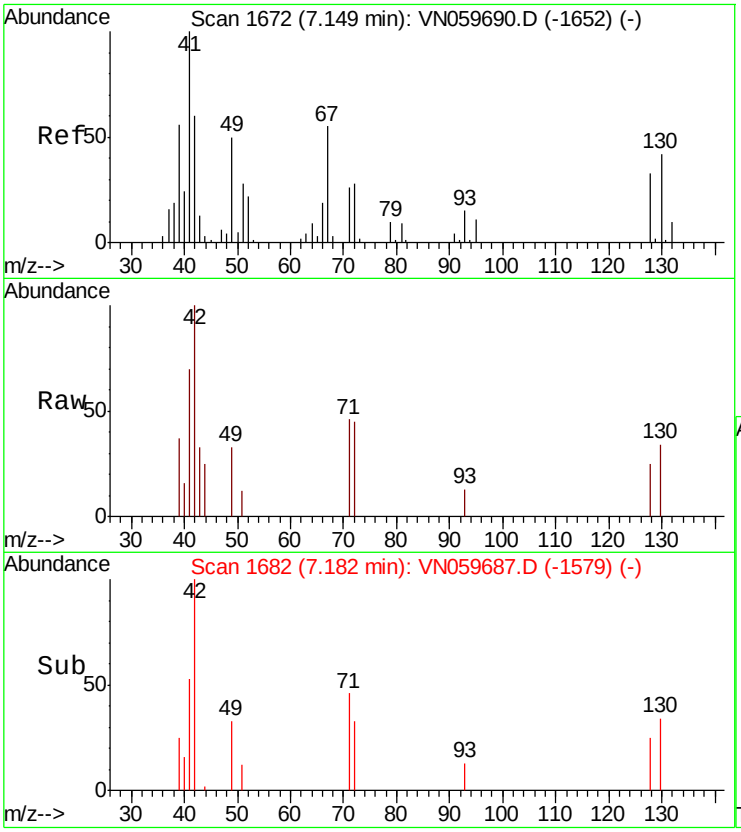


#40
Benzene
Concen: 0.892 ug/l
RT: 8.02 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 78 Resp: 8563

Ion	Ratio	Lower	Upper
78	100		
77	19.8	18.9	28.3



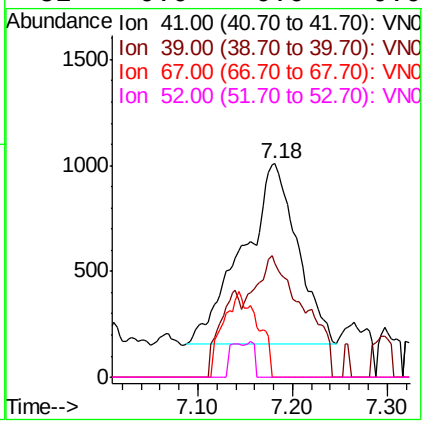


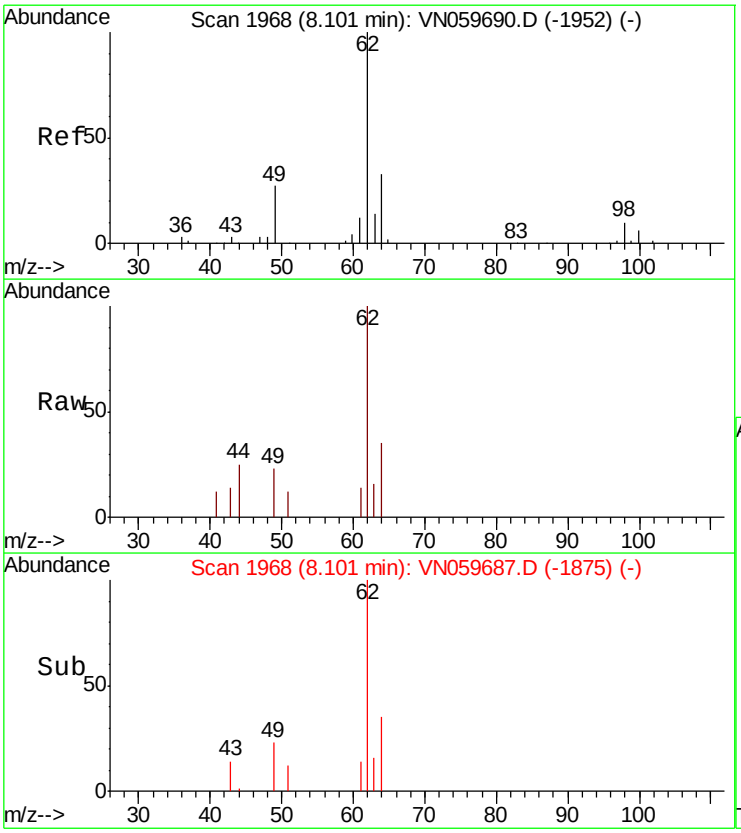
#41
Methacrylonitrile
Concen: 2.166 ug/l
RT: 7.18 min Scan# 1682
Delta R.T. 0.03 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 3412

Ion	Ratio	Lower	Upper
41	100		
39	46.5	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

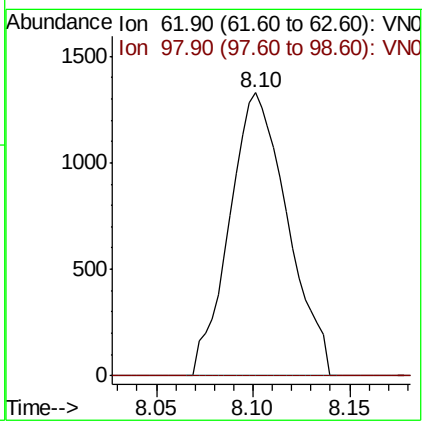


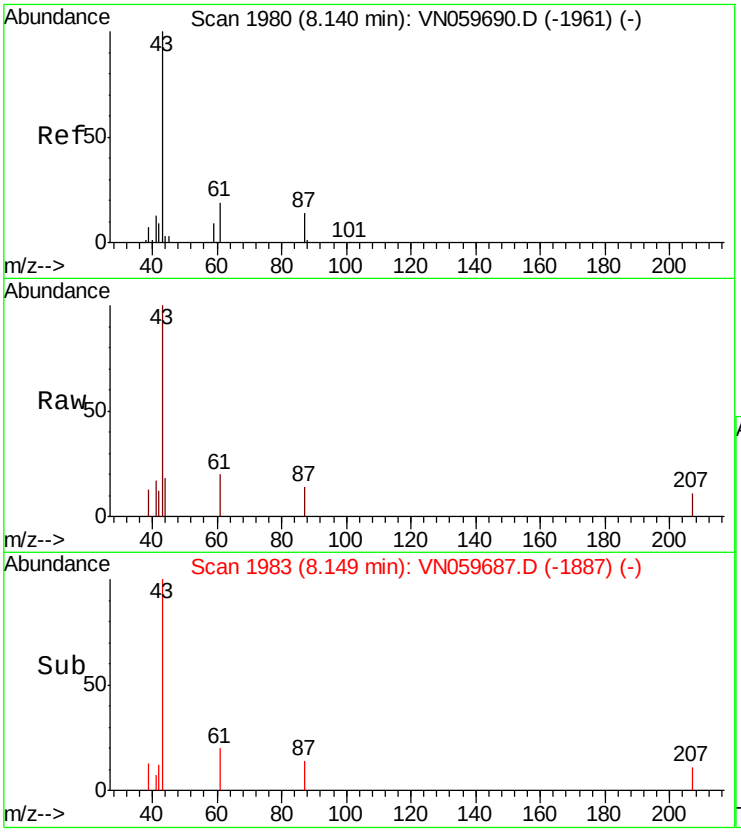


#42
1,2-Dichloroethane
Concen: 0.755 ug/l
RT: 8.10 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 62 Resp: 2774

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	15.8



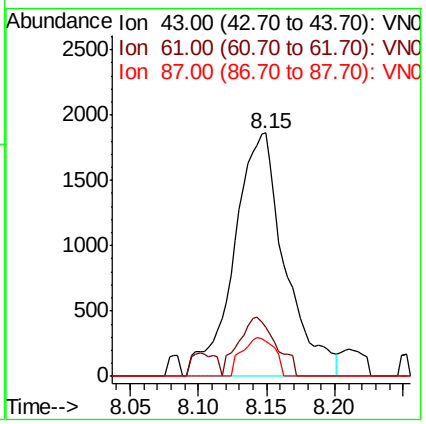


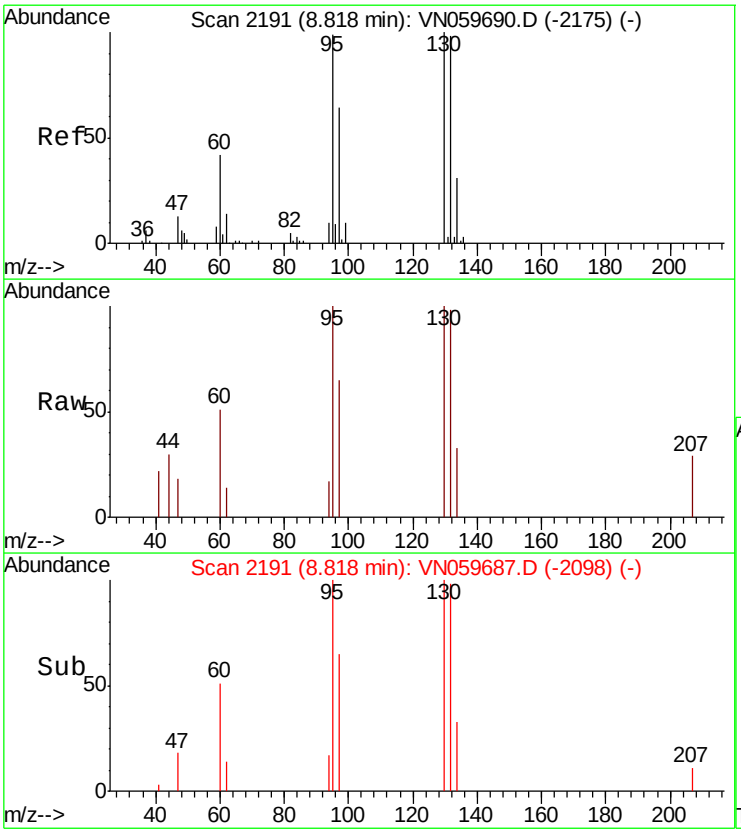
#43
Isopropyl Acetate
Concen: 0.816 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. 0.01 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 4842

Ion	Ratio	Lower	Upper
43	100		
61	17.9	20.2	30.2#
87	10.1	9.5	14.3

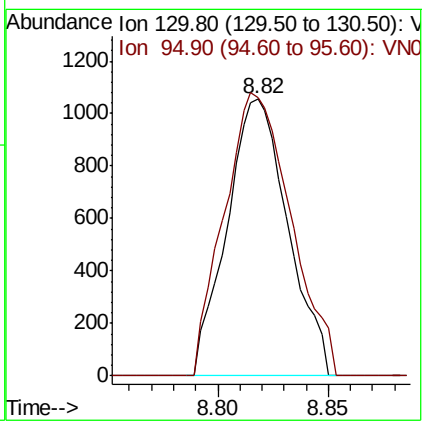


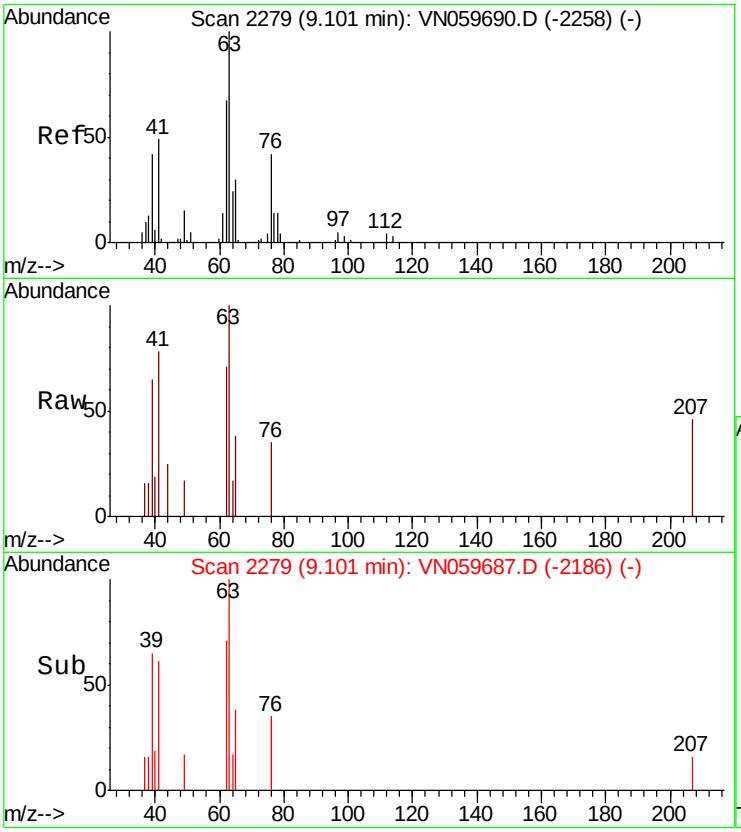


#44
Trichloroethene
Concen: 0.802 ug/l
RT: 8.82 min Scan# 2191
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion:130 Resp: 2016

Ion	Ratio	Lower	Upper
130	100		
95	100.4	0.0	207.0



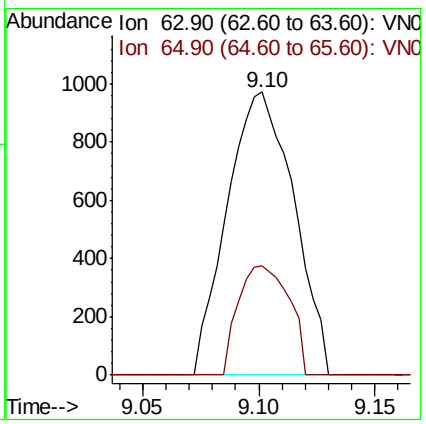


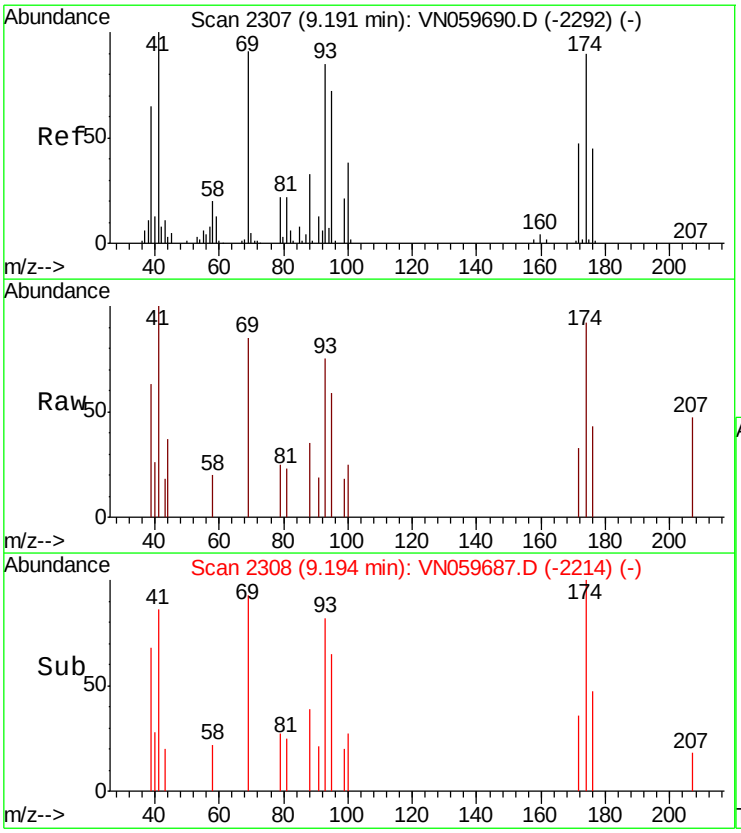
#45
1,2-Dichloropropane
Concen: 0.749 ug/l
RT: 9.10 min Scan# 2279
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 1942

Ion	Ratio	Lower	Upper
63	100		
65	38.5	24.9	37.3#

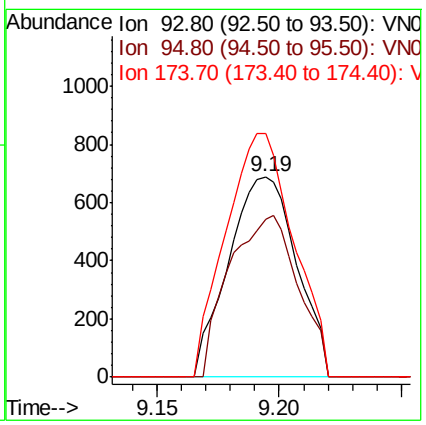


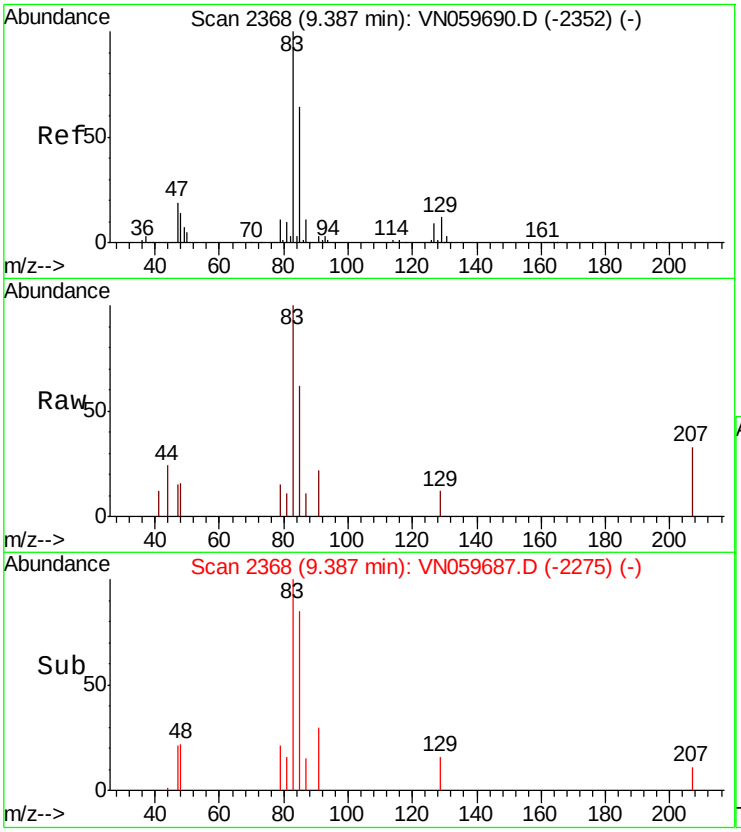


#46
Dibromomethane
Concen: 0.785 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 93 Resp: 1333

Ion	Ratio	Lower	Upper
93	100		
95	81.8	67.0	100.6
174	121.3	73.4	110.2#



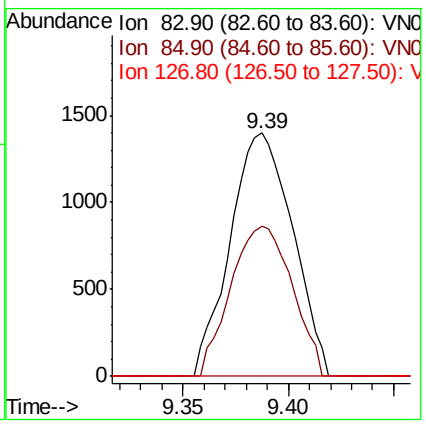


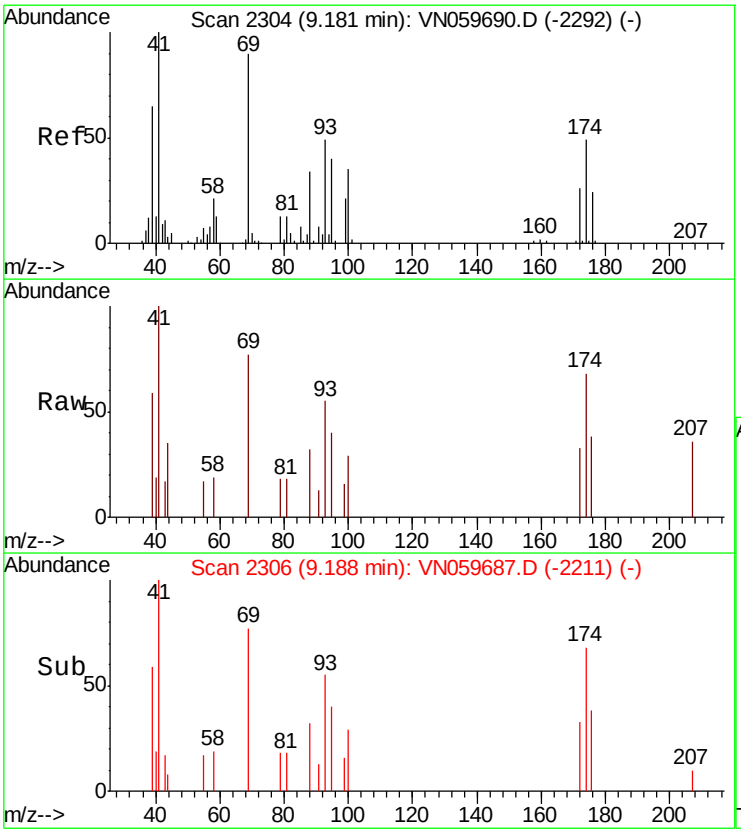
#47
Bromodichloromethane
Concen: 0.853 ug/l
RT: 9.39 min Scan# 2368
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 2887

Ion	Ratio	Lower	Upper
83	100		
85	61.5	51.1	76.7
127	0.0	6.6	9.8#

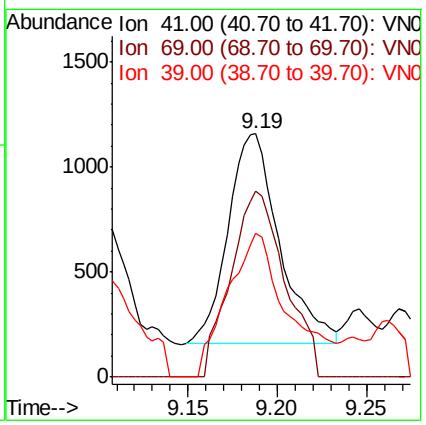


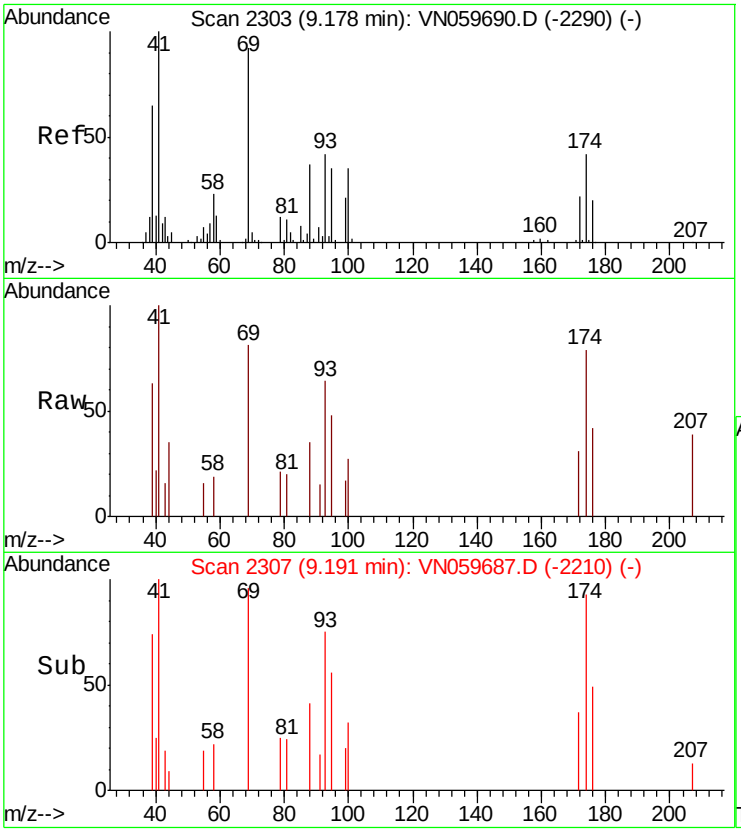


#48
Methyl methacrylate
Concen: 0.744 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. 0.01 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 41 Resp: 2003

Ion	Ratio	Lower	Upper
41	100		
69	93.2	64.4	96.6
39	81.7	51.3	76.9#



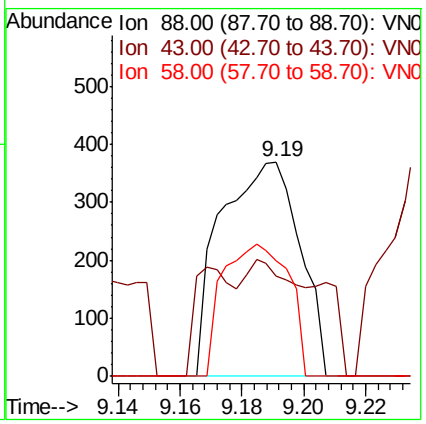


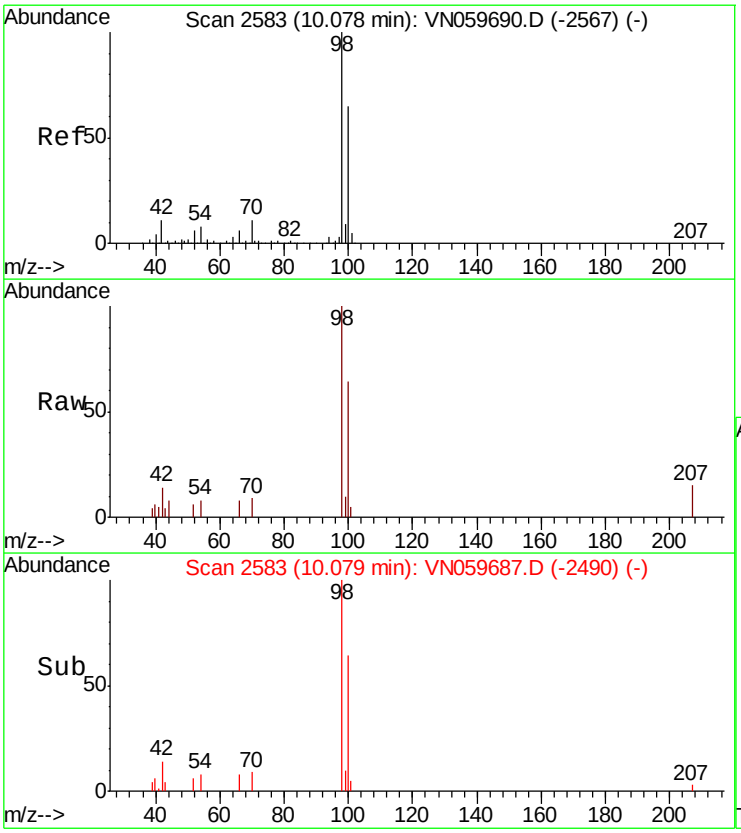
#49
1,4-Dioxane
Concen: 17.025 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.01 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 657

Ion	Ratio	Lower	Upper
88	100		
43	0.0	29.7	44.5#
58	51.3	56.6	85.0#

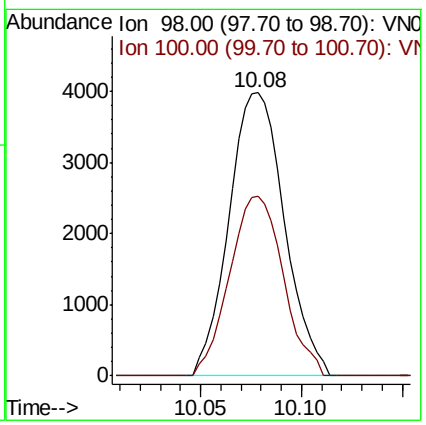


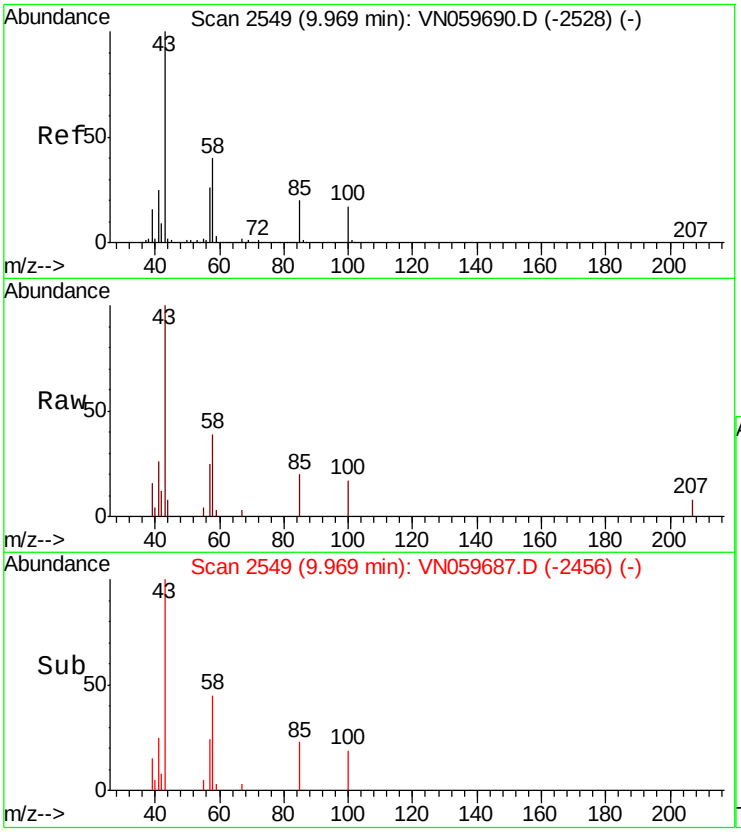


#50
Toluene-d8
Concen: 0.979 ug/l
RT: 10.08 min Scan# 2583
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 98 Resp: 7637

Ion	Ratio	Lower	Upper
98	100		
100	61.6	51.2	76.8



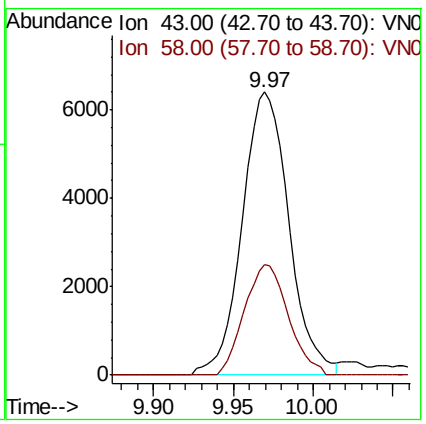


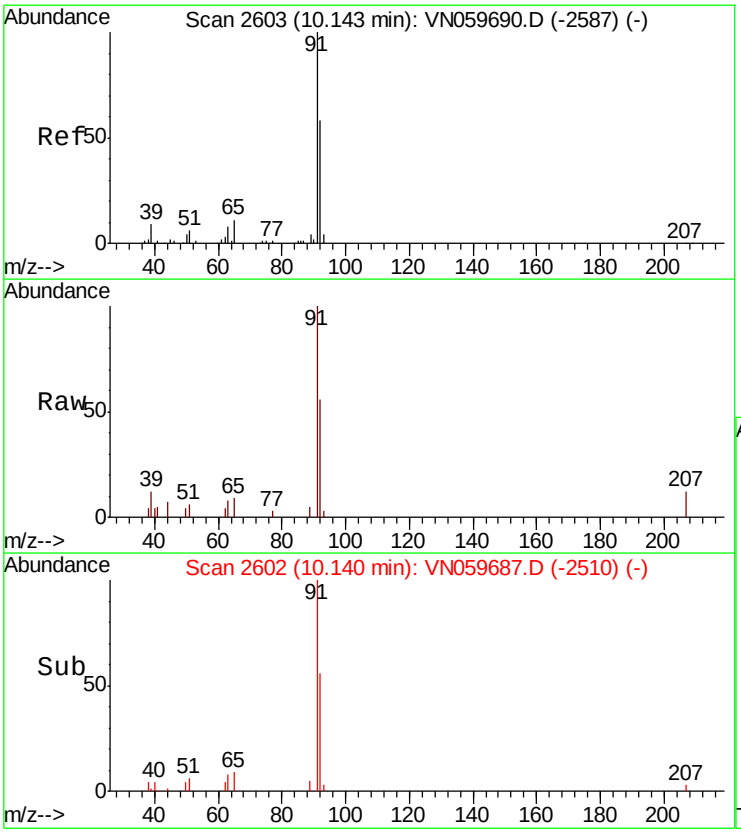
#51
4-Methyl-2-Pentanone
Concen: 3.630 ug/l
RT: 9.97 min Scan# 2549
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 12846

Ion	Ratio	Lower	Upper
43	100		
58	36.6	29.8	44.8

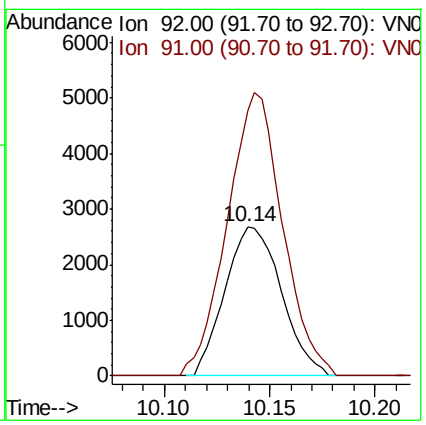


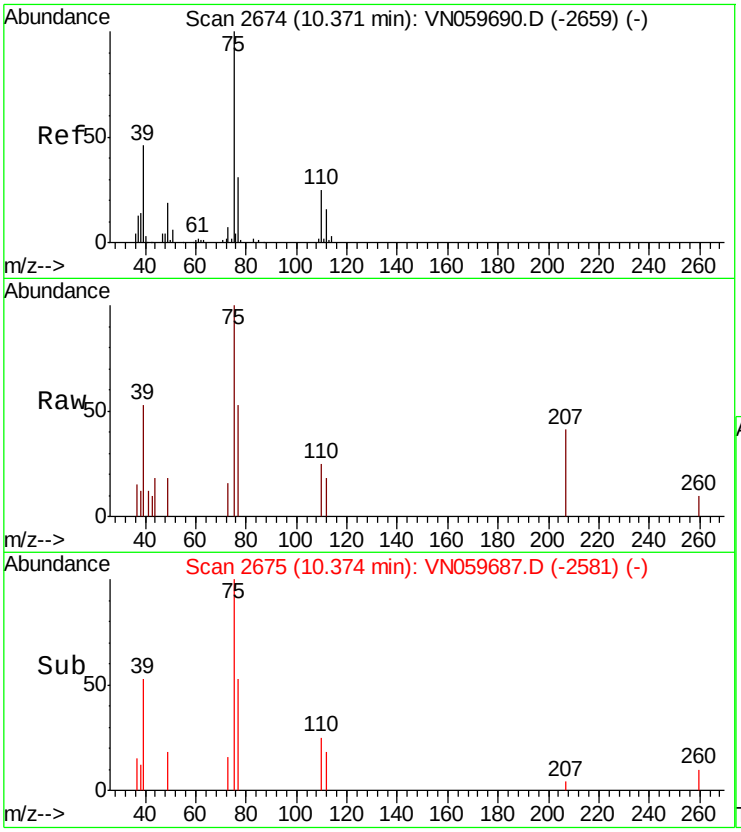


#52
Toluene
Concen: 0.846 ug/l
RT: 10.14 min Scan# 2602
Delta R.T. -0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 92 Resp: 4992

Ion	Ratio	Lower	Upper
92	100		
91	186.1	140.4	210.6



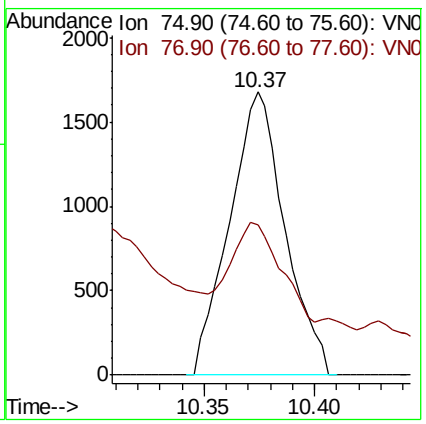


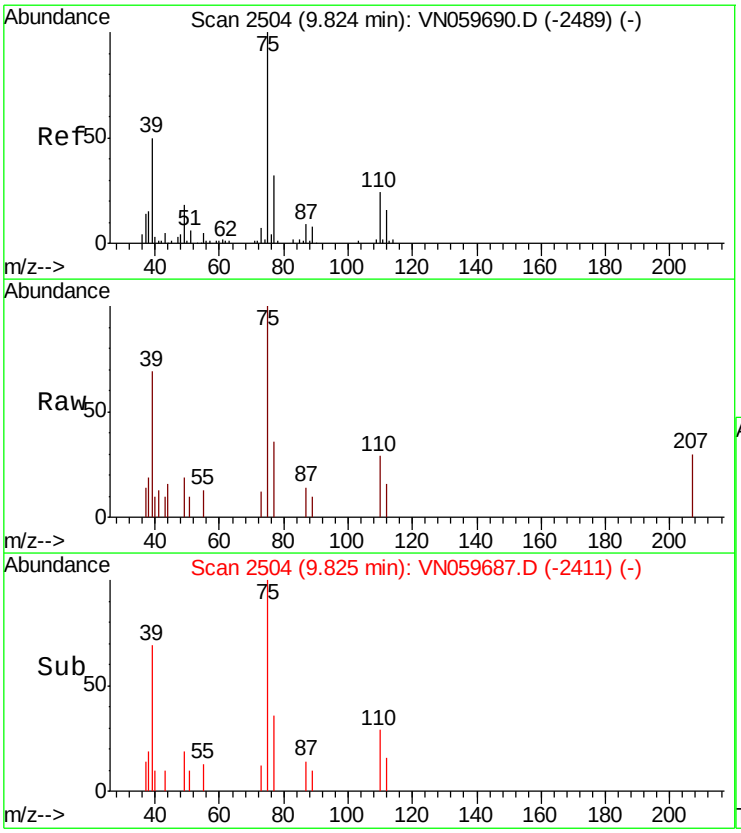
#53
t-1,3-Dichloropropene
Concen: 0.746 ug/l
RT: 10.37 min Scan# 2675
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 2923

Ion	Ratio	Lower	Upper
75	100		
77	33.8	25.4	38.2

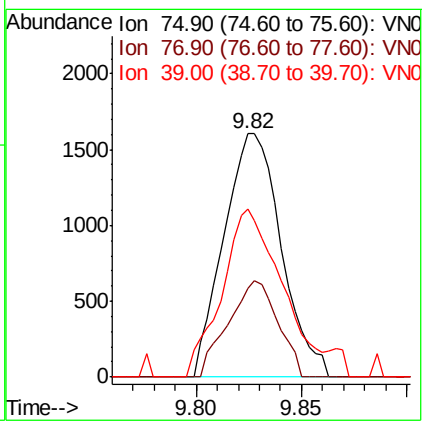


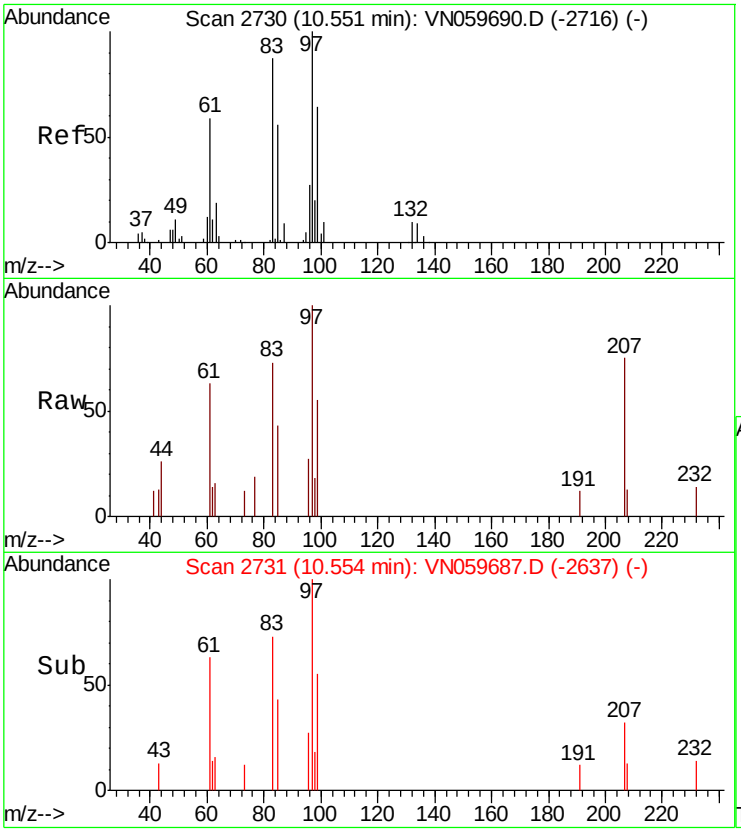


#54
cis-1,3-Dichloropropene
Concen: 0.738 ug/l
RT: 9.82 min Scan# 2504
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 75 Resp: 3039

Ion	Ratio	Lower	Upper
75	100		
77	36.4	25.1	37.7
39	69.0	46.1	69.1



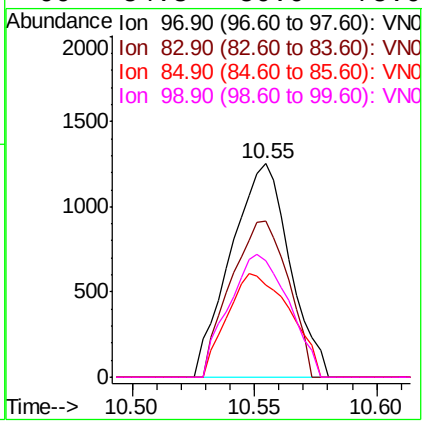


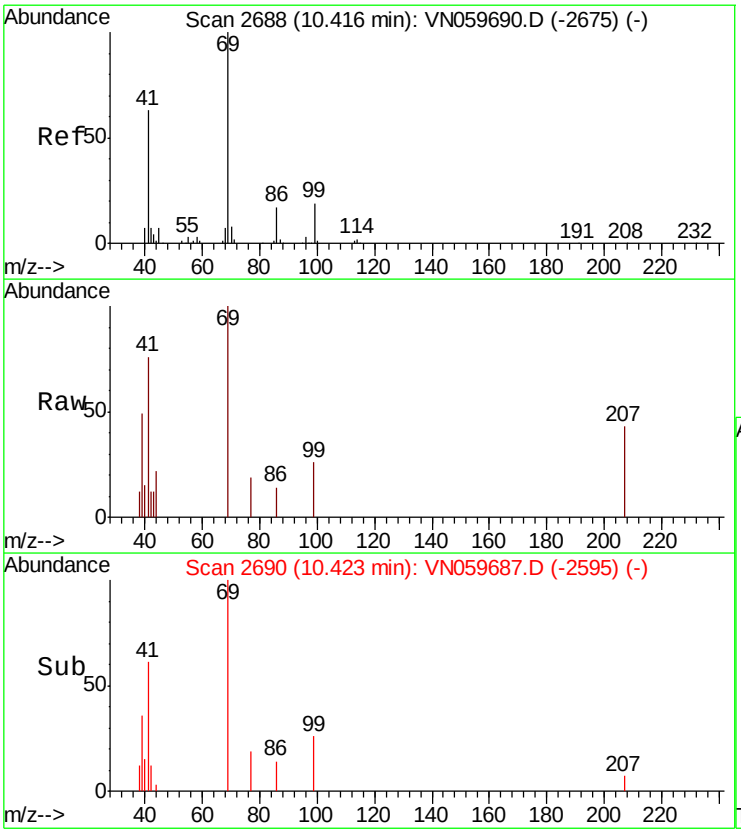
#55
1,1,2-Trichloroethane
Concen: 0.909 ug/l
RT: 10.55 min Scan# 2731
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 97 Resp: 2103

Ion	Ratio	Lower	Upper
97	100		
83	73.1	71.3	106.9
85	43.3	45.8	68.8#
99	54.8	50.0	75.0

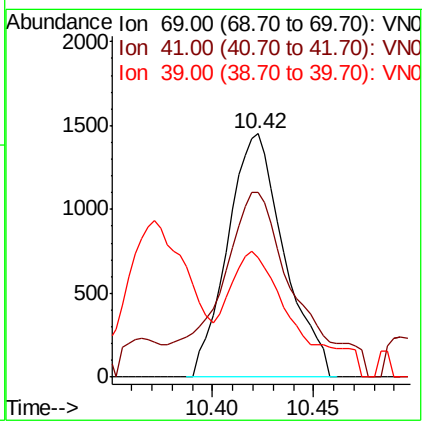


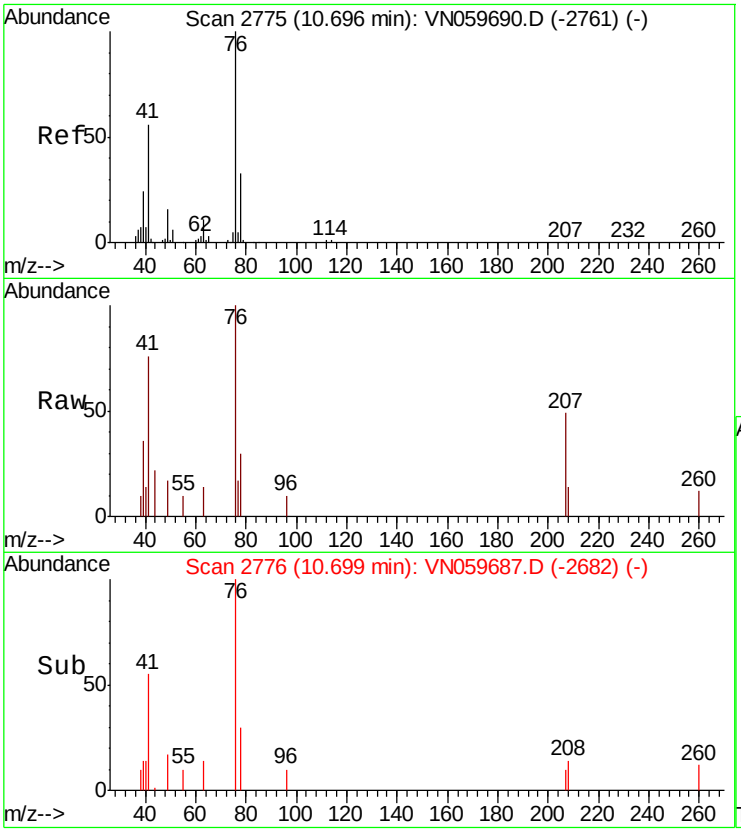


#56
Ethyl methacrylate
Concen: 0.824 ug/l
RT: 10.42 min Scan# 2690
Delta R.T. 0.01 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 69 Resp: 2831

Ion	Ratio	Lower	Upper
69	100		
41	98.4	57.1	85.7#
39	59.6	34.7	52.1#



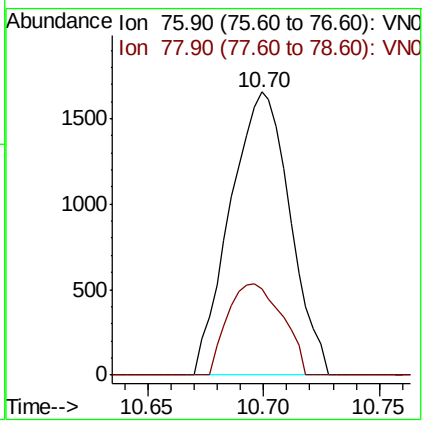


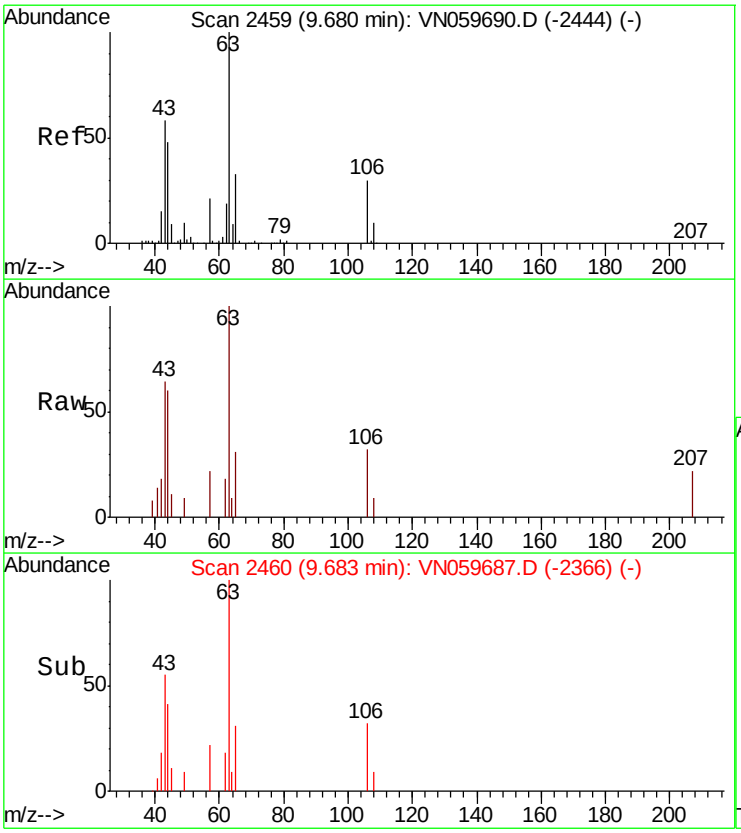
#57
1,3-Dichloropropane
Concen: 0.735 ug/l
RT: 10.70 min Scan# 2776
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 76 Resp: 2960

Ion	Ratio	Lower	Upper
76	100		
78	29.6	25.8	38.8

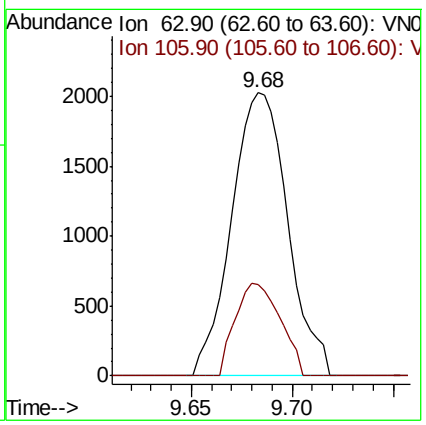


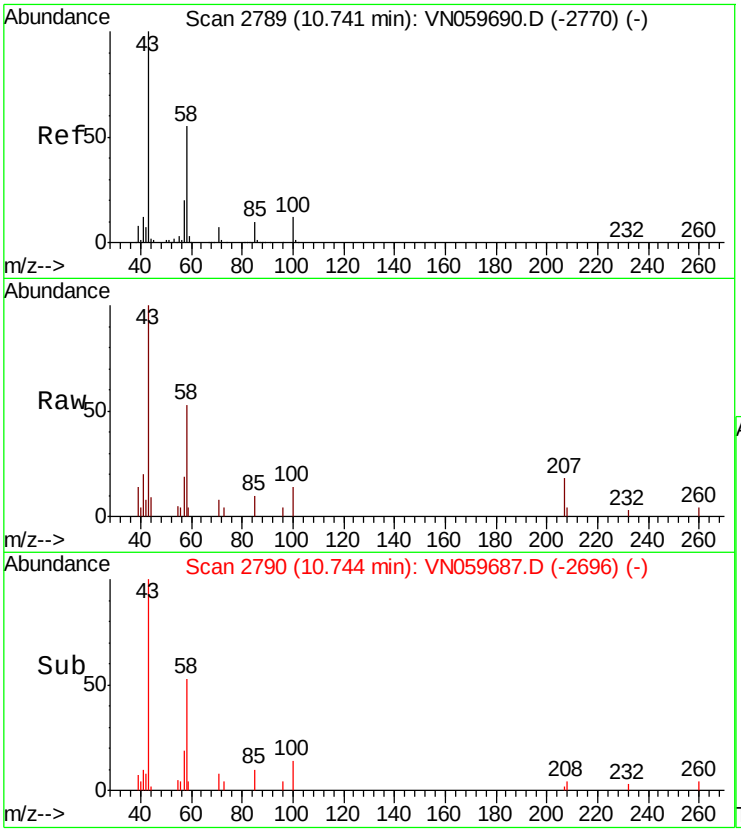


#58
2-Chloroethyl Vinyl ether
Concen: 3.607 ug/l
RT: 9.68 min Scan# 2460
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 63 Resp: 3942

Ion	Ratio	Lower	Upper
63	100		
106	26.3	20.2	30.2



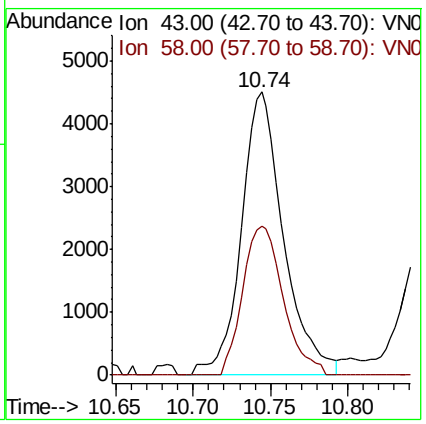


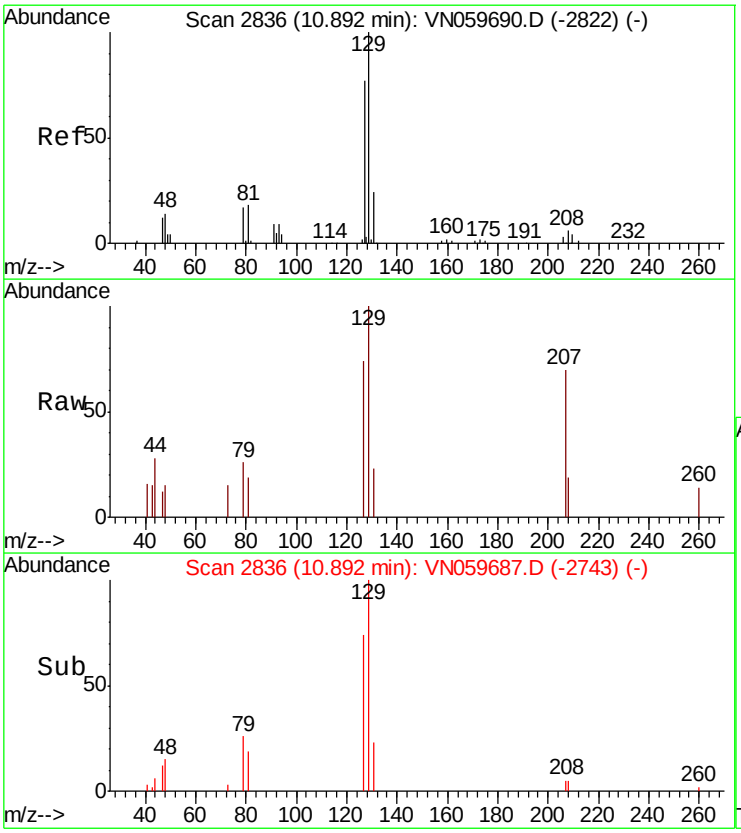
#59
2-Hexanone
Concen: 3.073 ug/l
RT: 10.74 min Scan# 2790
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 8570

Ion	Ratio	Lower	Upper
43	100		
58	50.5	25.8	77.3

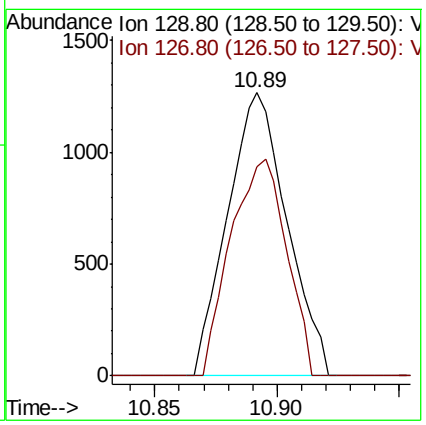


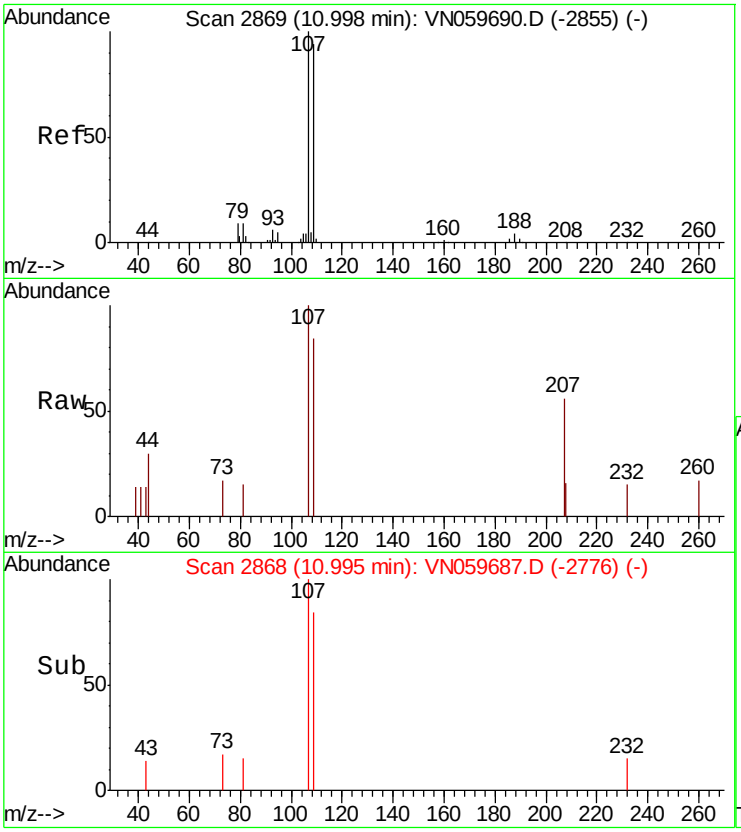


#60
Dibromochloromethane
Concen: 0.845 ug/l
RT: 10.89 min Scan# 2836
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion:129 Resp: 2135

Ion	Ratio	Lower	Upper
129	100		
127	72.2	38.5	115.5



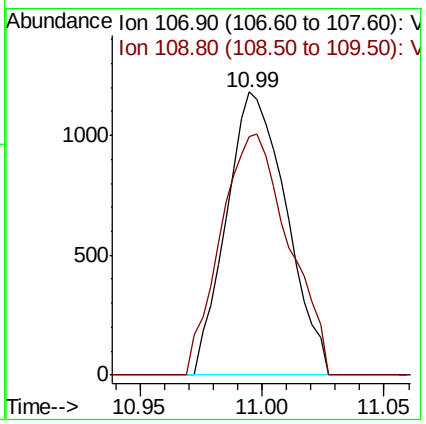


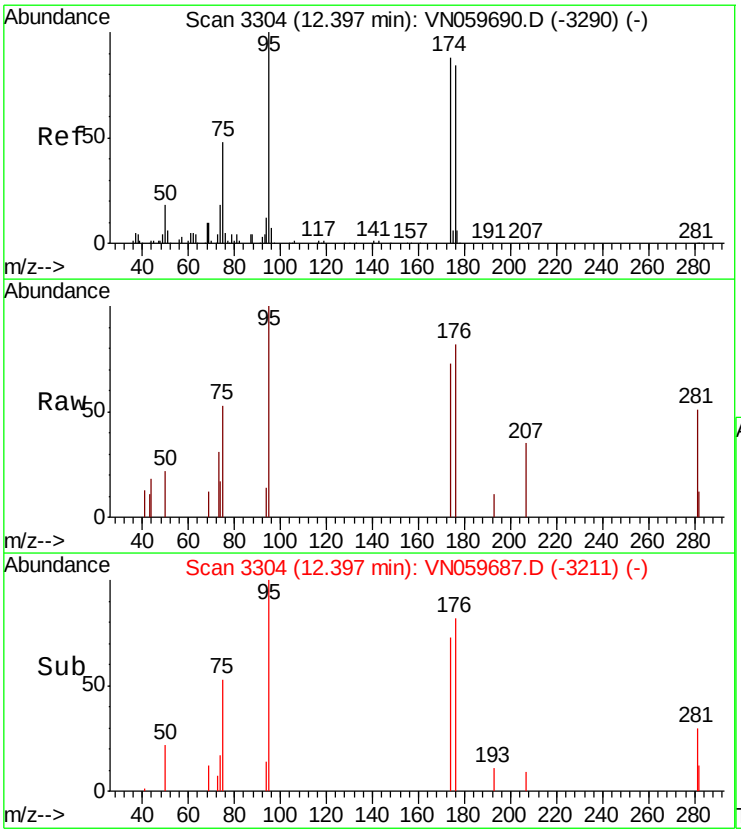
#61
1,2-Dibromoethane
Concen: 0.819 ug/l
RT: 10.99 min Scan# 2868
Delta R.T. -0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:107 Resp: 2011

Ion	Ratio	Lower	Upper
107	100		
109	96.8	76.6	115.0

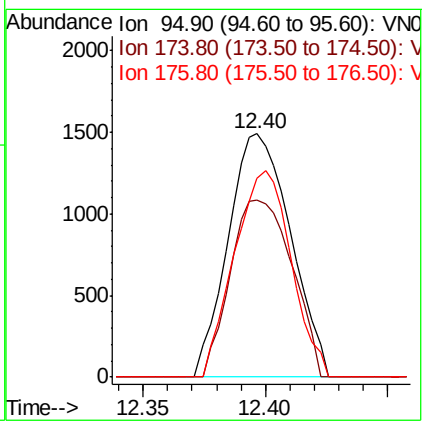


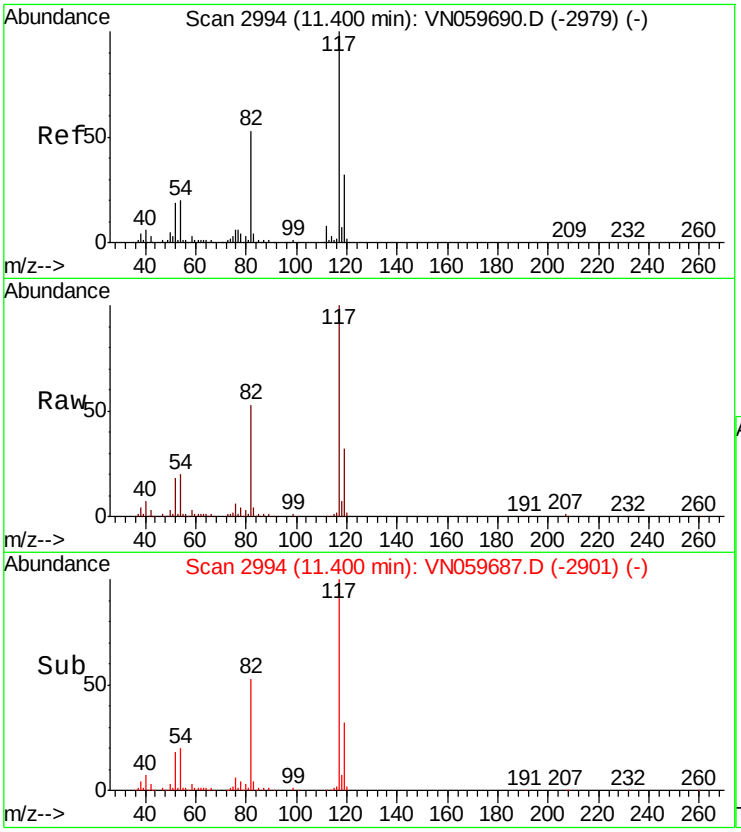


#62
4-Bromofluorobenzene
Concen: 0.927 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 95 Resp: 2640

Ion	Ratio	Lower	Upper
95	100		
174	72.3	0.0	151.4
176	77.3	0.0	146.0



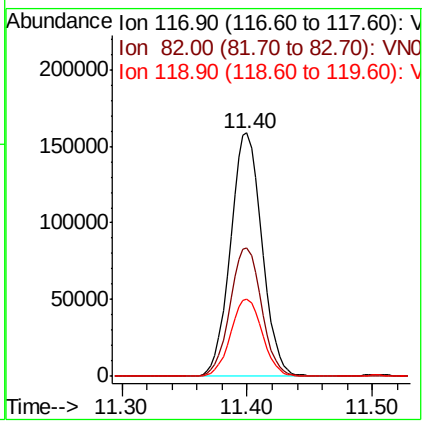


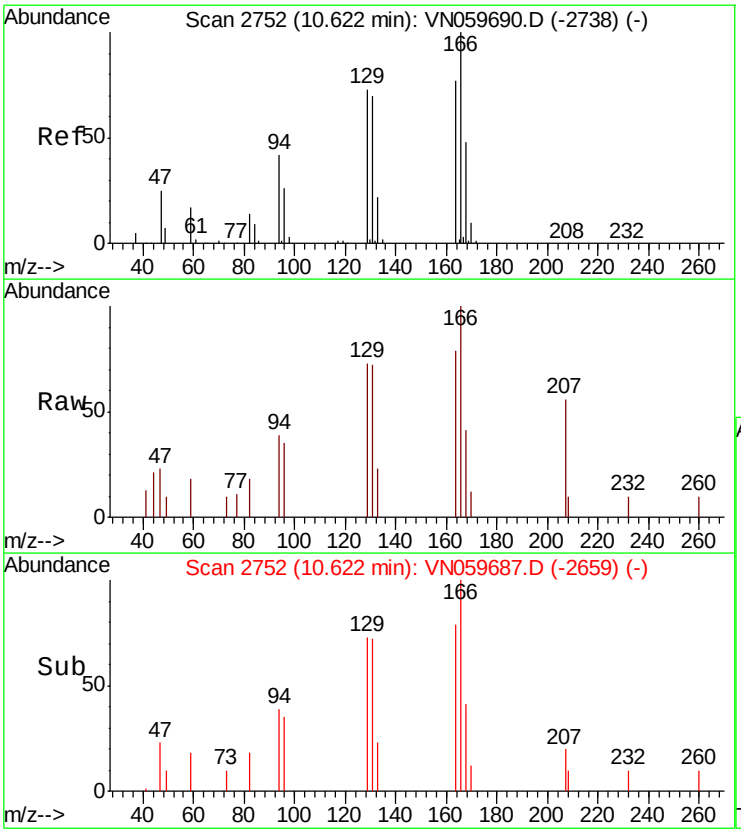
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2994
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 276939

Ion	Ratio	Lower	Upper
117	100		
82	52.8	45.9	68.9
119	31.9	25.5	38.3

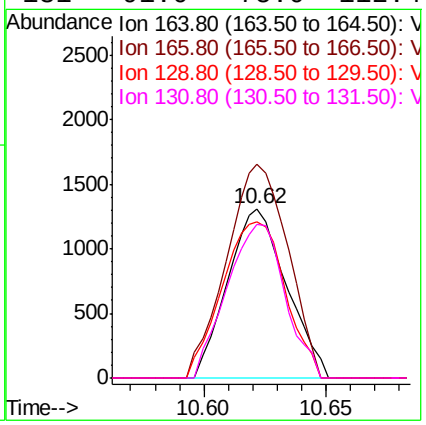


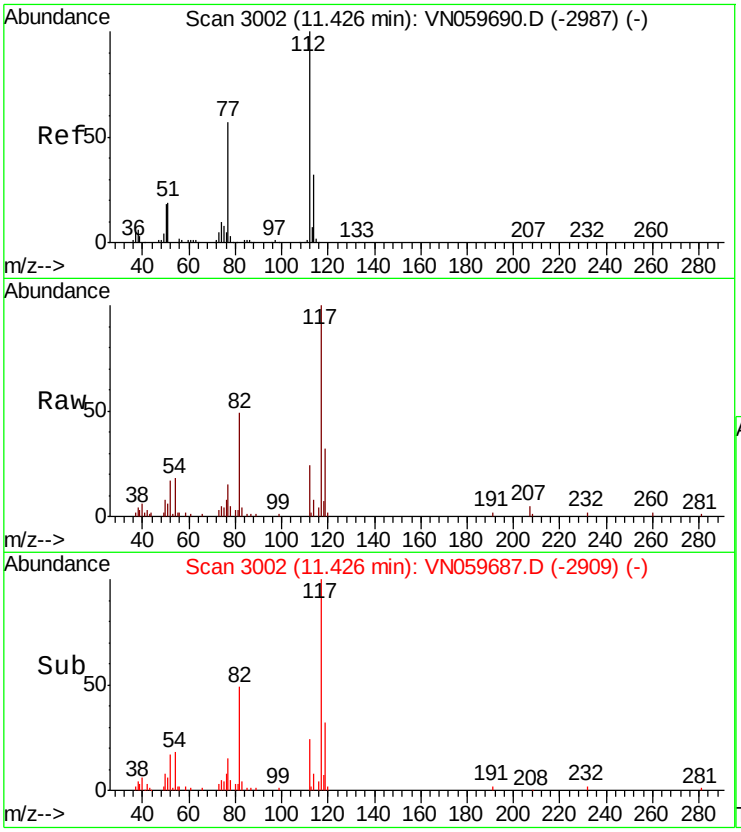


#64
Tetrachloroethene
Concen: 0.846 ug/l
RT: 10.62 min Scan# 2752
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion:164 Resp: 2185

Ion	Ratio	Lower	Upper
164	100		
166	126.2	101.4	152.0
129	92.1	80.2	120.4
131	91.0	75.0	112.4



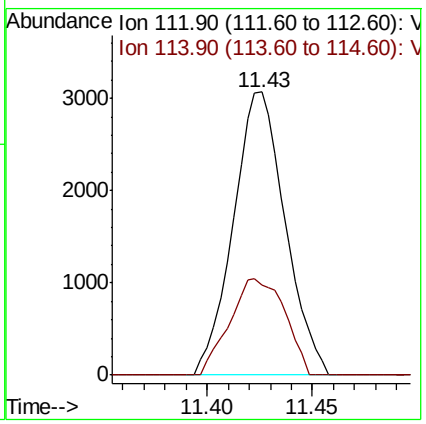


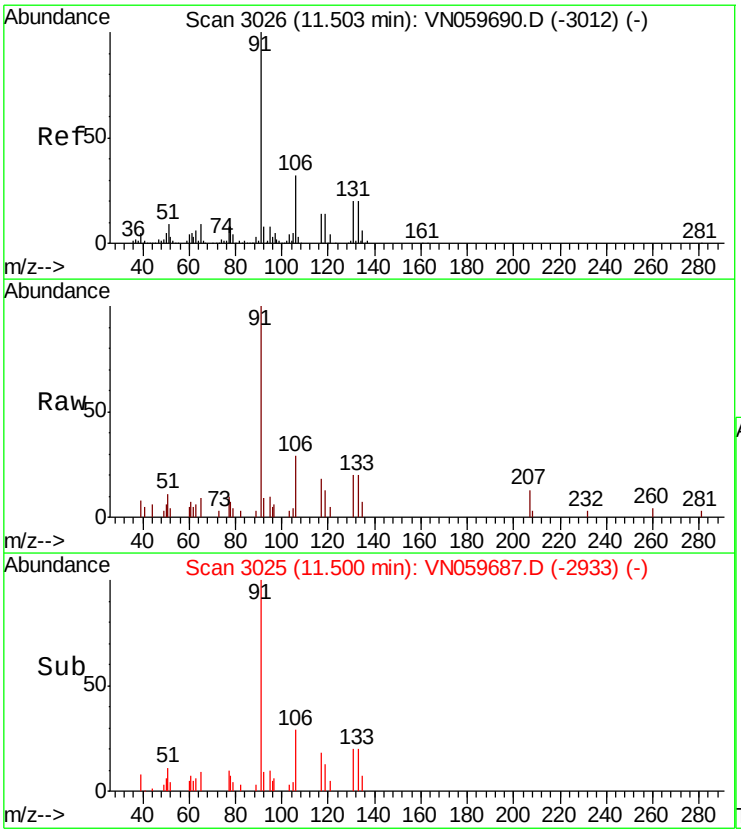
#65
Chlorobenzene
Concen: 0.874 ug/l
RT: 11.43 min Scan# 3002
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:112 Resp: 5238

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.8	38.8

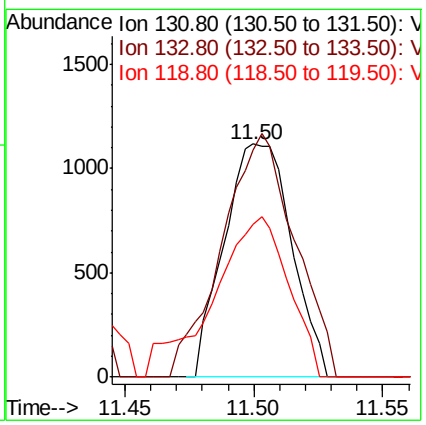


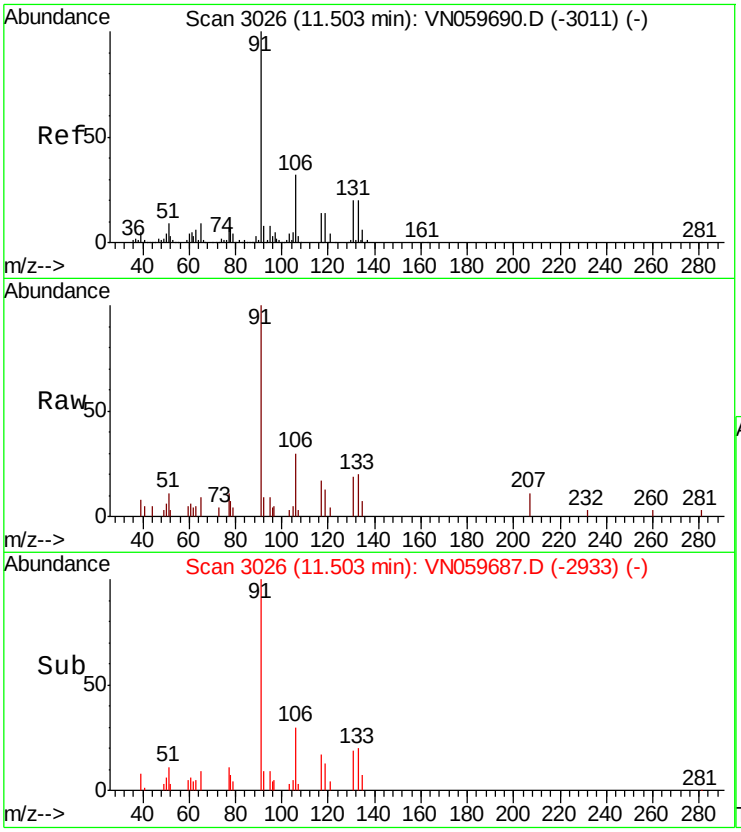


#66
1,1,1,2-Tetrachloroethane
Concen: 0.892 ug/l
RT: 11.50 min Scan# 3025
Delta R.T. -0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion:131 Resp: 2031

Ion	Ratio	Lower	Upper
131	100		
133	112.9	47.4	142.2
119	0.0	33.1	99.3#



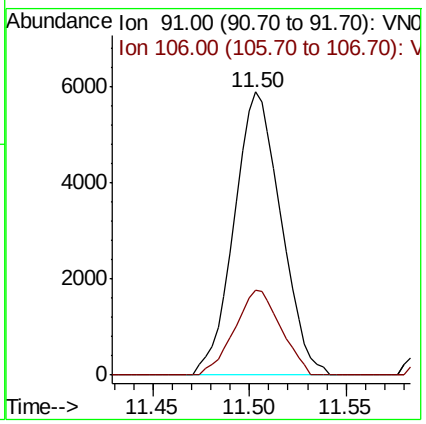


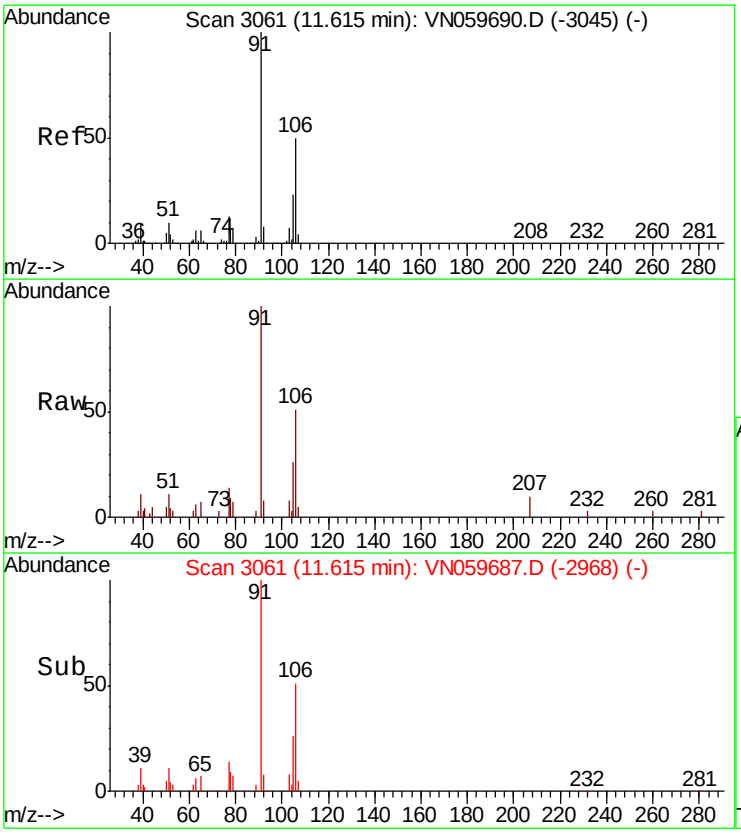
#67
Ethyl Benzene
Concen: 0.916 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 9911

Ion	Ratio	Lower	Upper
91	100		
106	30.2	24.1	36.1

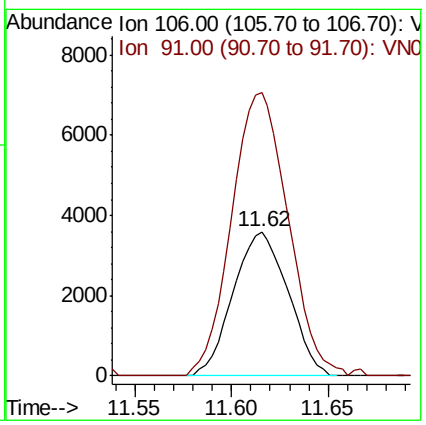


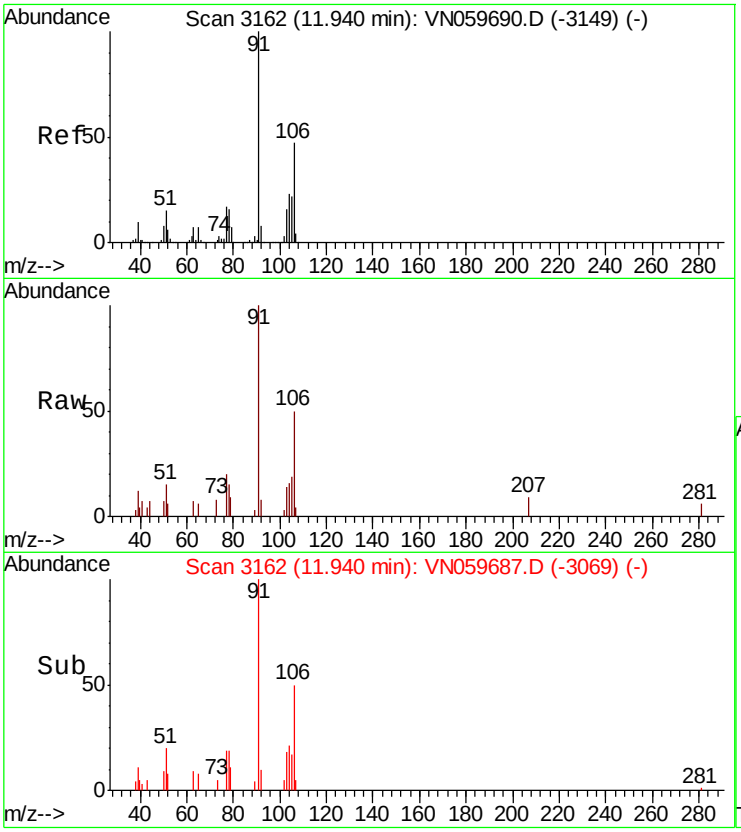


#68
m/p-Xylenes
Concen: 1.779 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion:106 Resp: 7104

Ion	Ratio	Lower	Upper
106	100		
91	201.8	167.9	251.9



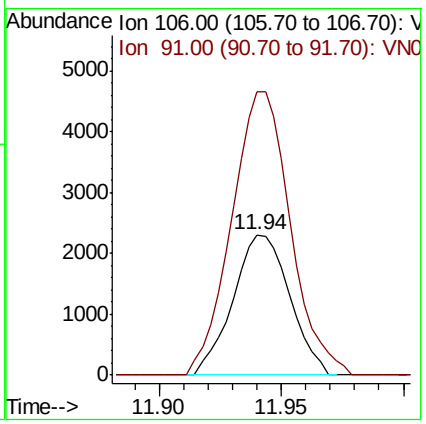


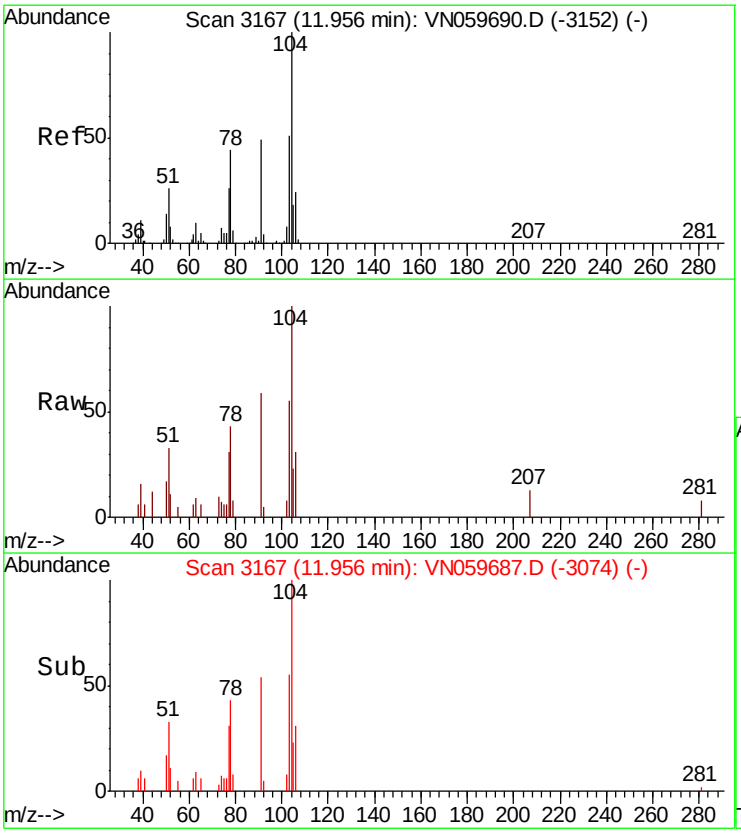
#69
o-Xylene
Concen: 0.977 ug/l
RT: 11.94 min Scan# 3162
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 3712

Ion	Ratio	Lower	Upper
106	100		
91	209.6	110.3	330.9

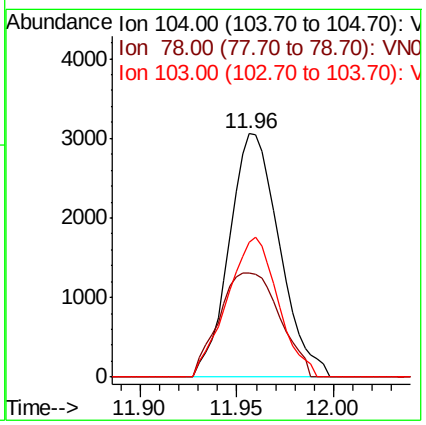


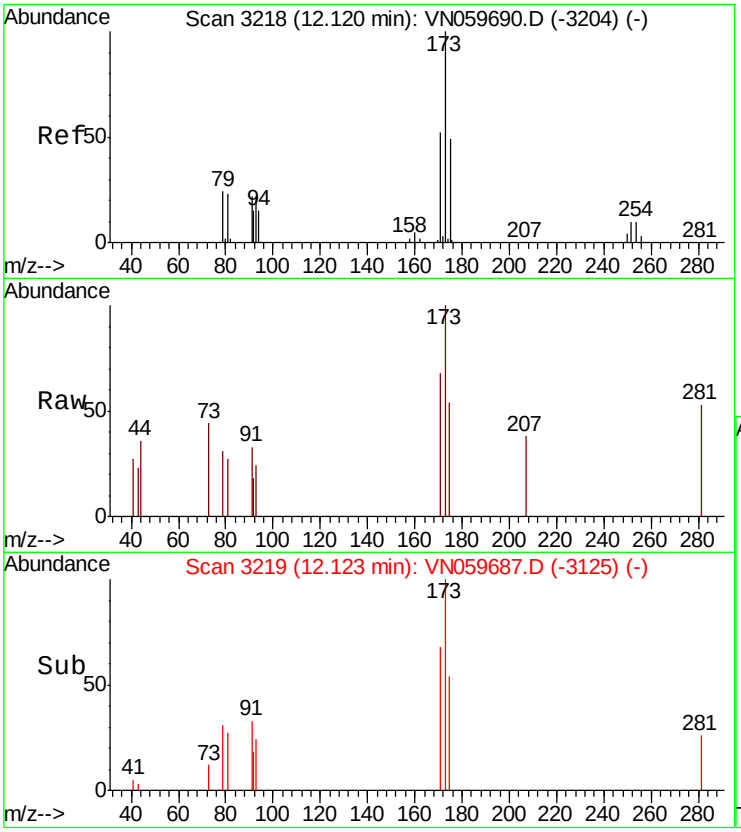


#70
Styrene
Concen: 0.904 ug/l
RT: 11.96 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion:104 Resp: 5519

Ion	Ratio	Lower	Upper
104	100		
78	51.5	42.4	63.6
103	58.2	43.9	65.9



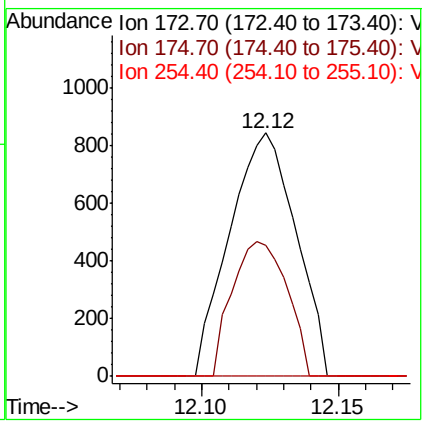


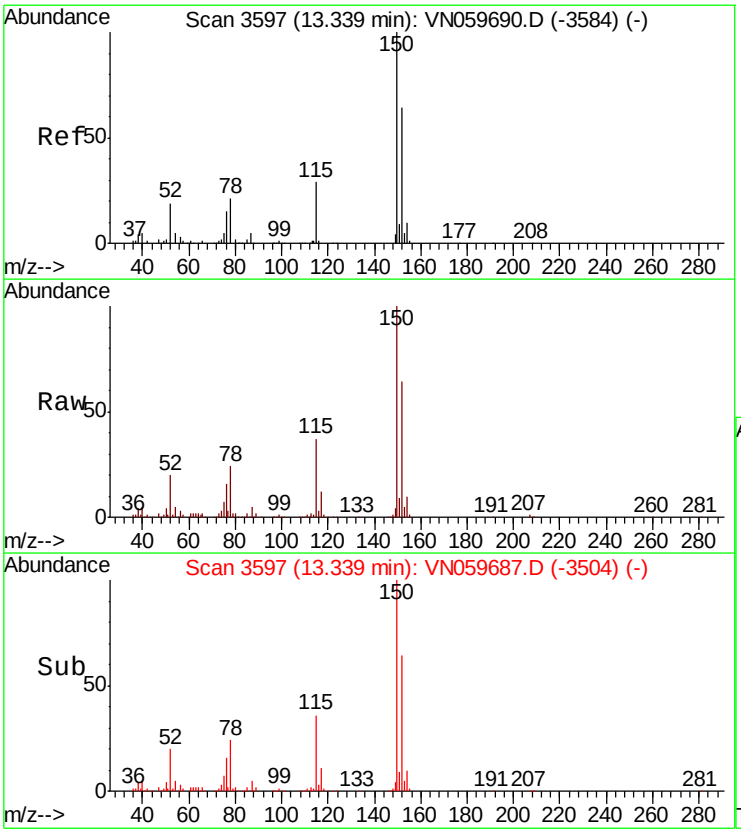
#71
Bromoform
Concen: 0.829 ug/l
RT: 12.12 min Scan# 3219
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 1419

Ion	Ratio	Lower	Upper
173	100		
175	46.2	23.8	71.4
254	0.0	0.0	0.0

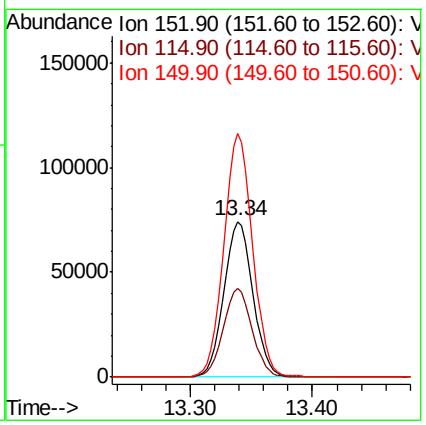


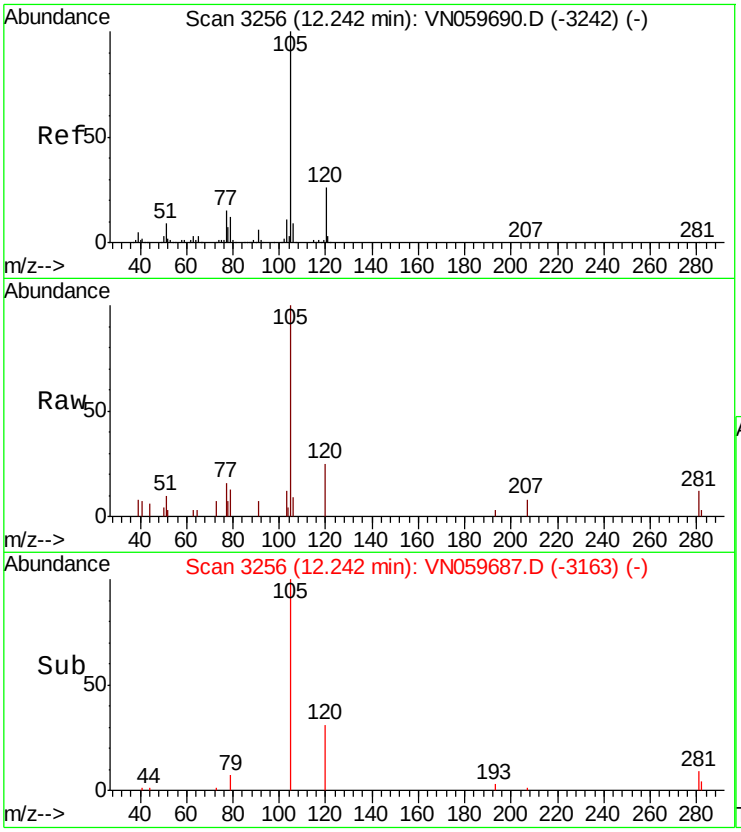


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion:152 Resp: 123739

Ion	Ratio	Lower	Upper
152	100		
115	56.0	30.3	90.9
150	154.2	0.0	345.2



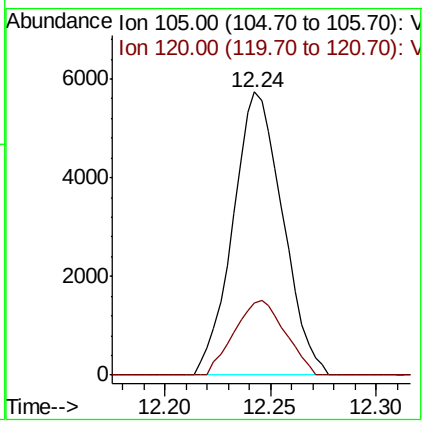


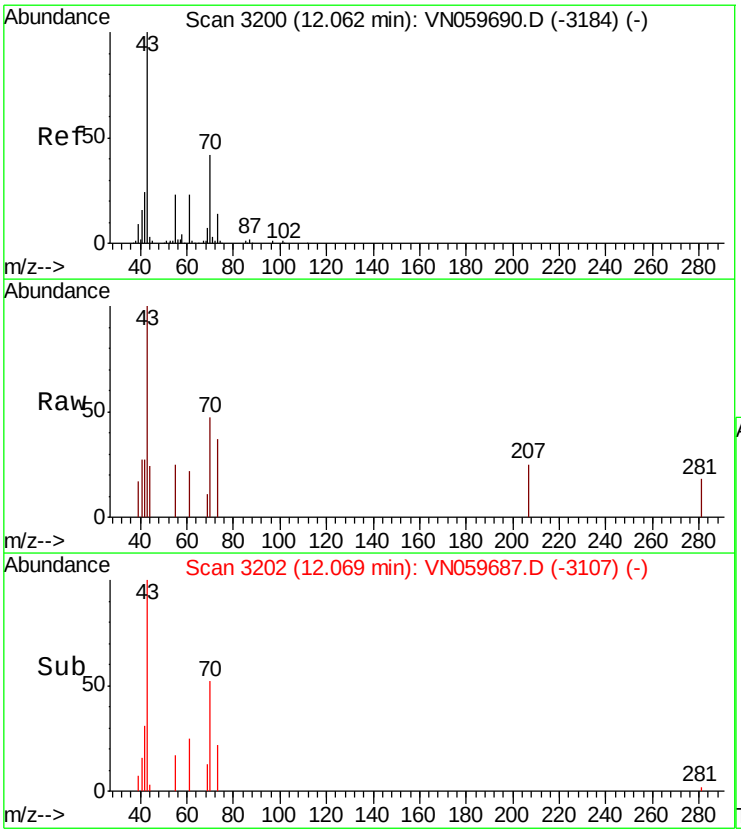
#73
Isopropylbenzene
Concen: 0.968 ug/l
RT: 12.24 min Scan# 3256
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 9402

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.2	39.5

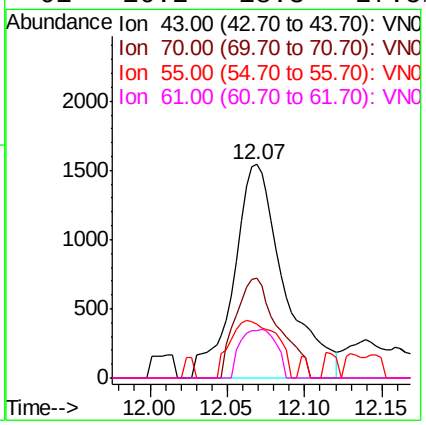


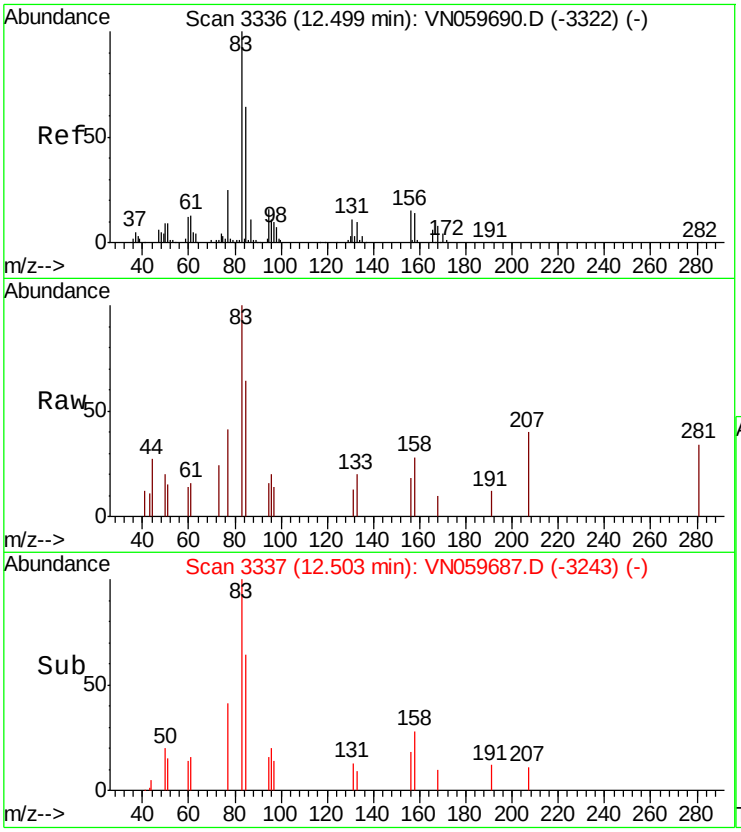


#74
N-amyl acetate
Concen: 0.784 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.01 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 43 Resp: 3492

Ion	Ratio	Lower	Upper
43	100		
70	39.6	31.3	46.9
55	24.7	19.8	29.6
61	16.2	18.3	27.5#



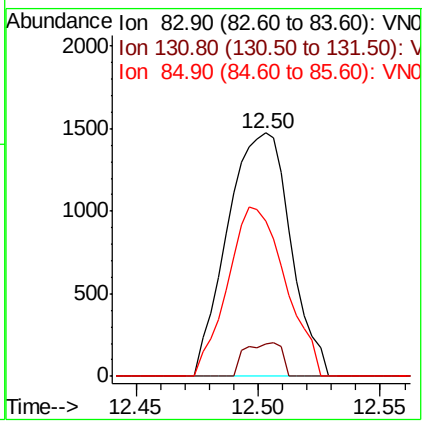


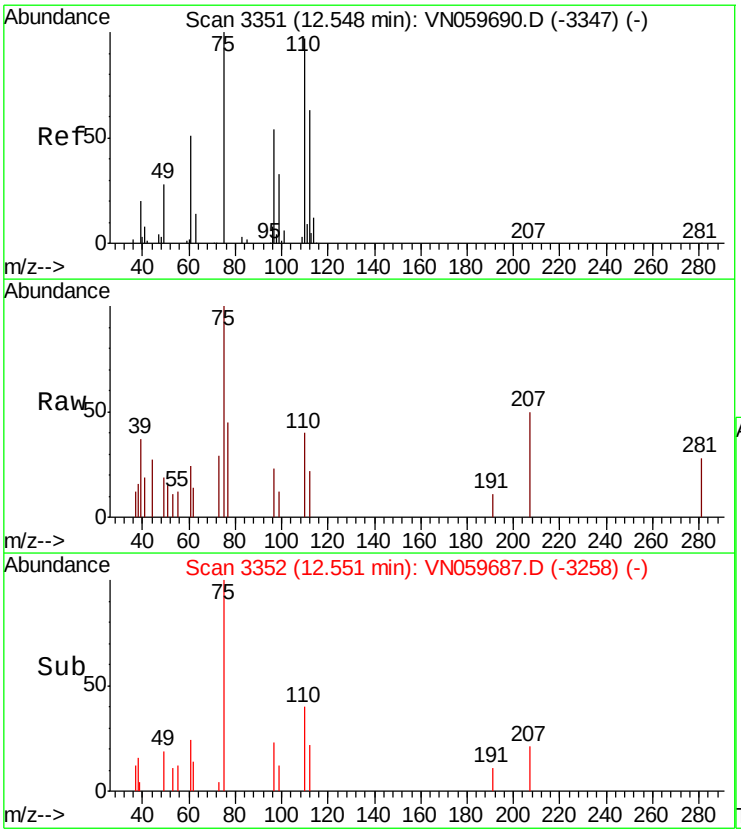
#75
1,1,2,2-Tetrachloroethane
Concen: 0.859 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 83 Resp: 2647

Ion	Ratio	Lower	Upper
83	100		
131	8.0	5.0	14.9
85	63.7	31.9	95.5

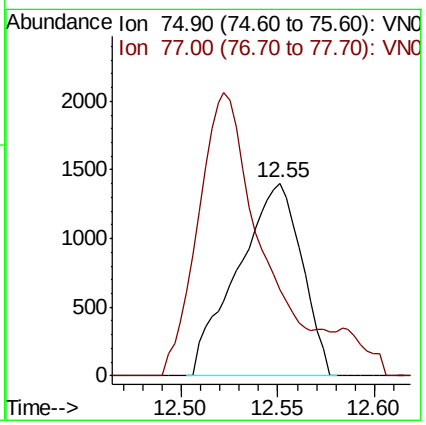


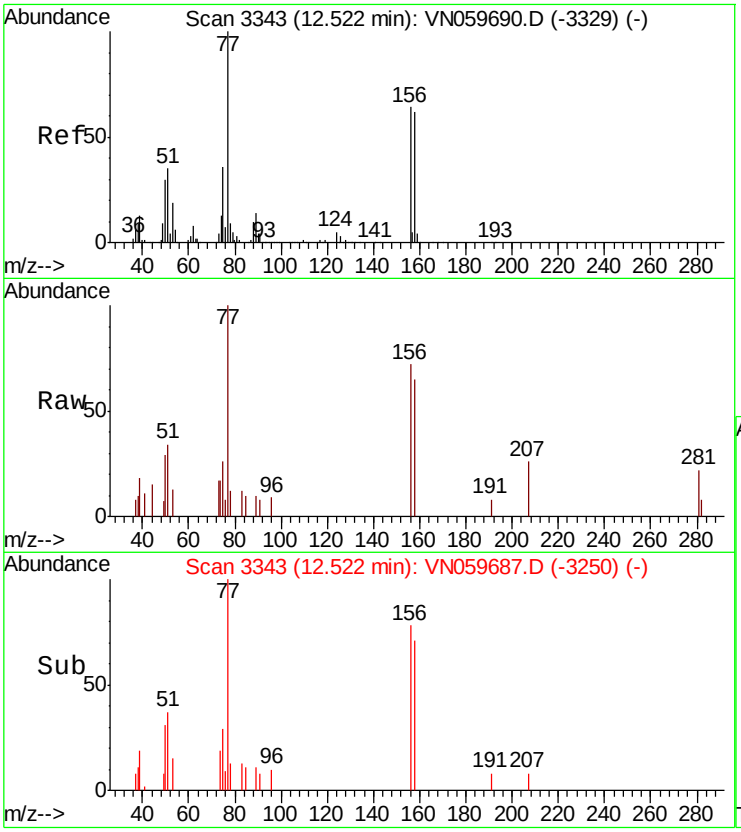


#76
1,2,3-Trichloropropane
Concen: 1.054 ug/l
RT: 12.55 min Scan# 3352
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 75 Resp: 3229

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



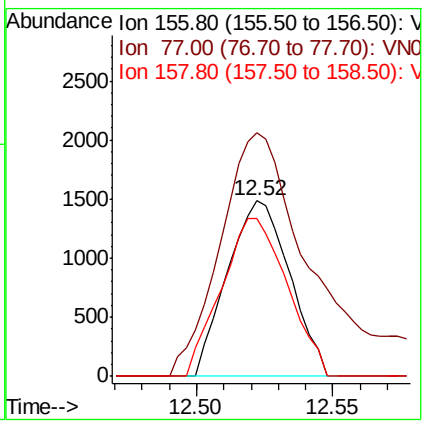


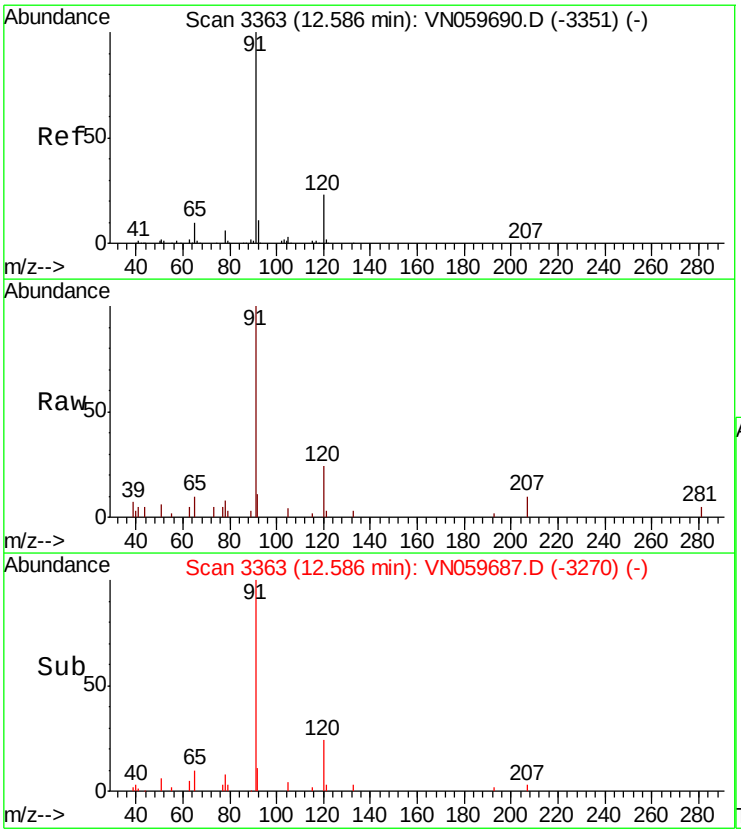
#77
Bromobenzene
Concen: 0.983 ug/l
RT: 12.52 min Scan# 3343
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:156 Resp: 2347

Ion	Ratio	Lower	Upper
156	100		
77	202.6	115.8	347.4
158	95.4	49.2	147.6

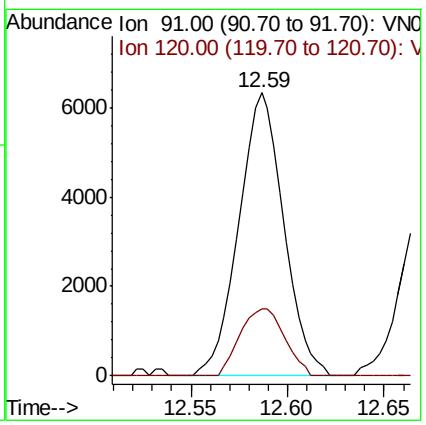


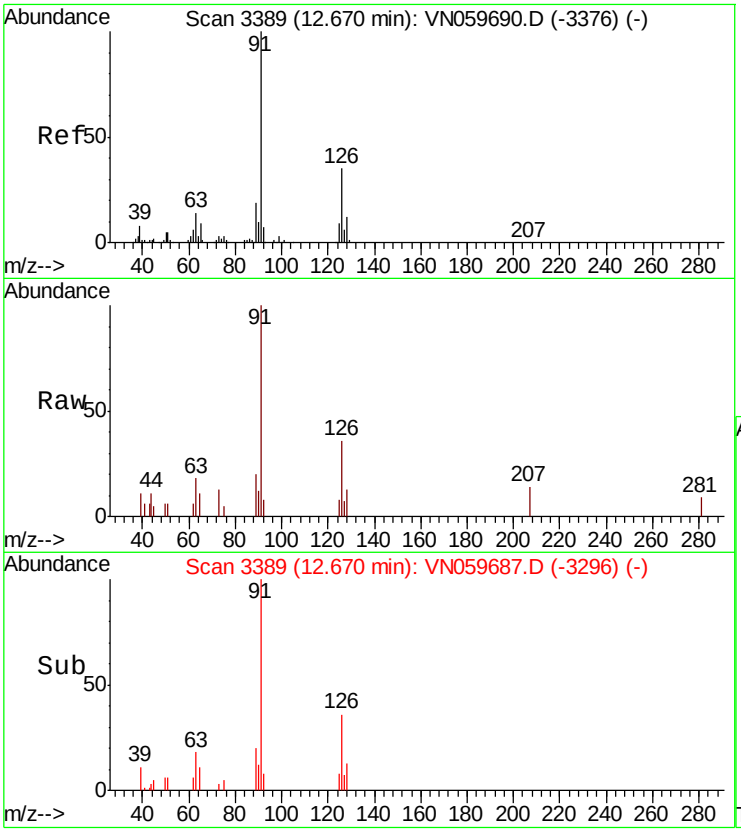


#78
n-propylbenzene
Concen: 0.891 ug/l
RT: 12.59 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 91 Resp: 10228

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.1	33.3



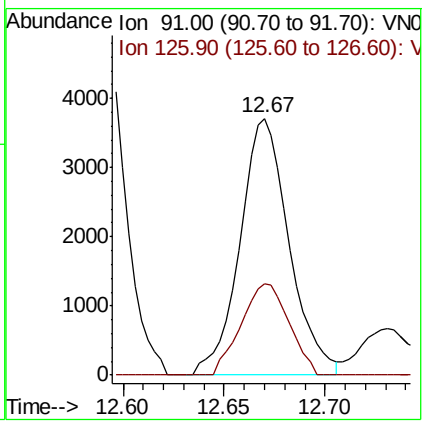


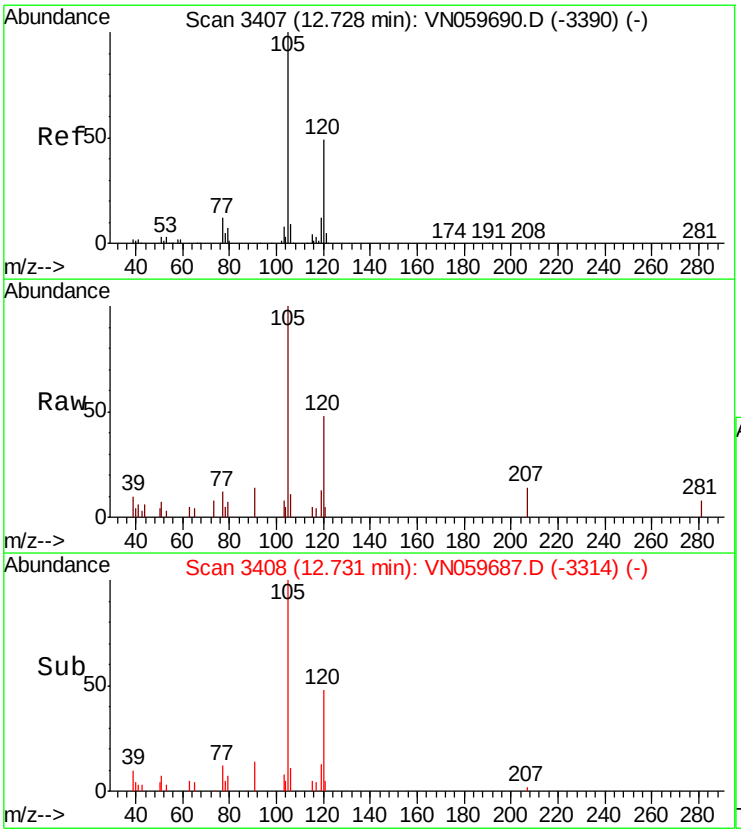
#79
2-Chlorotoluene
Concen: 0.911 ug/l
RT: 12.67 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 6328

Ion	Ratio	Lower	Upper
91	100		
126	34.5	16.3	48.9

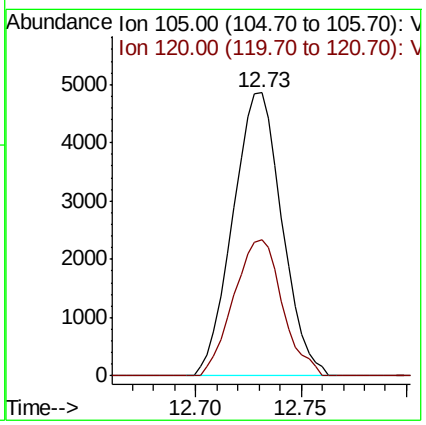


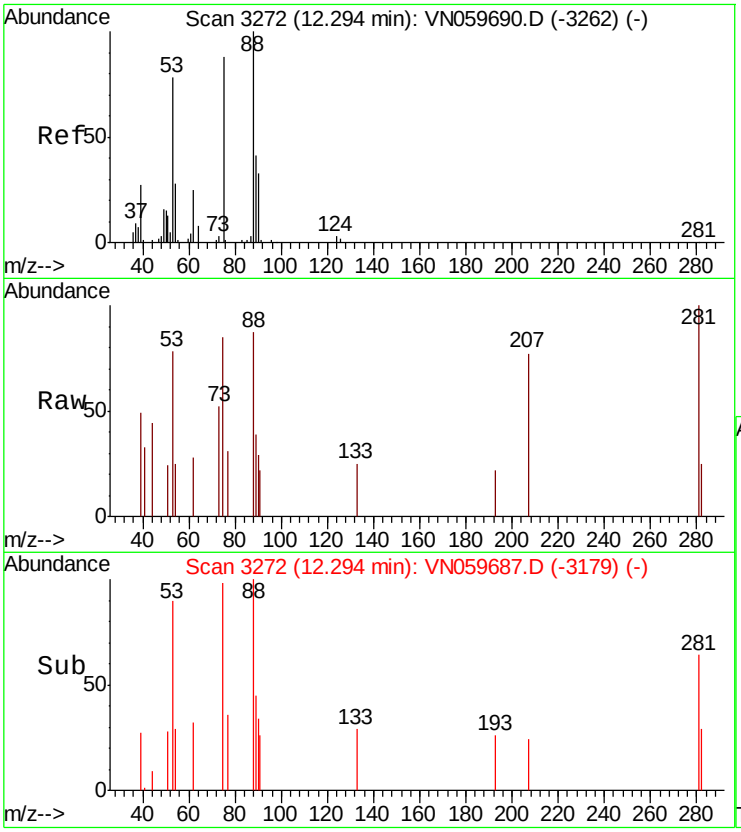


#80
1,3,5-Trimethylbenzene
Concen: 0.958 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion:105 Resp: 7871

Ion	Ratio	Lower	Upper
105	100		
120	47.5	24.1	72.4



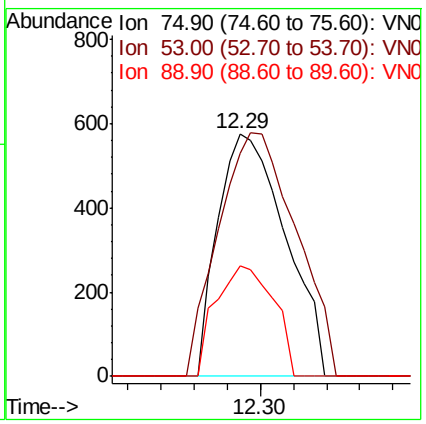


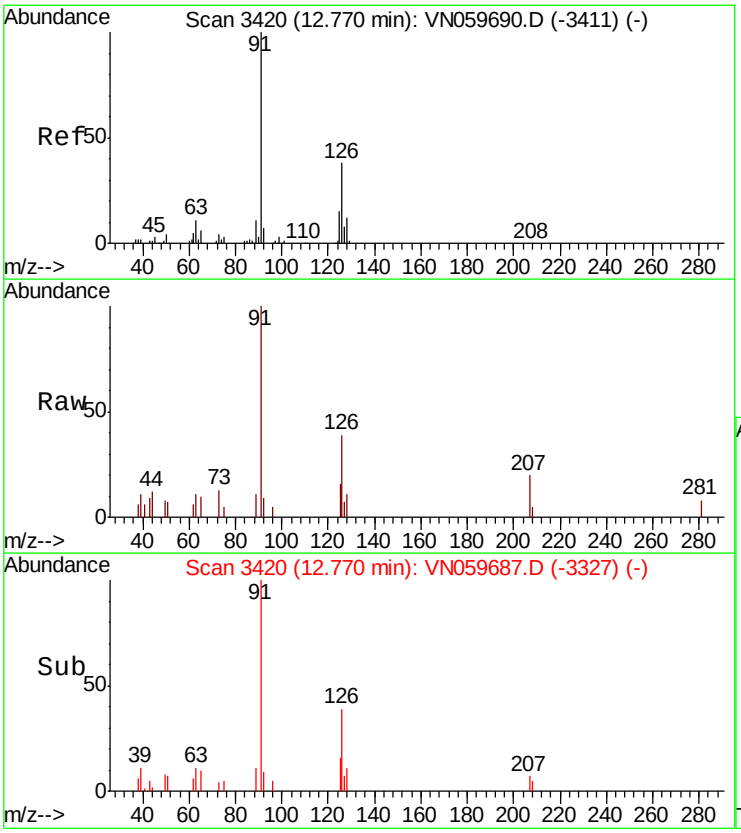
#81
trans-1,4-Dichloro-2-butene
Concen: 0.660 ug/l
RT: 12.29 min Scan# 3272
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 818

Ion	Ratio	Lower	Upper
75	100		
53	115.0	78.1	117.1
89	38.9	35.4	53.2

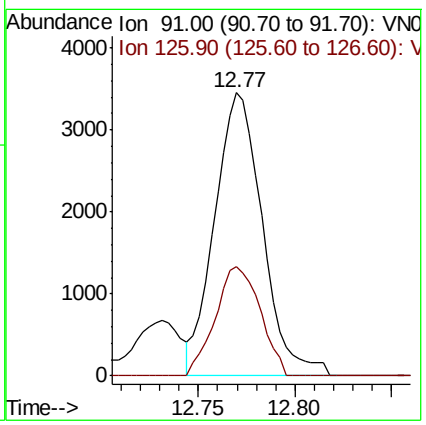


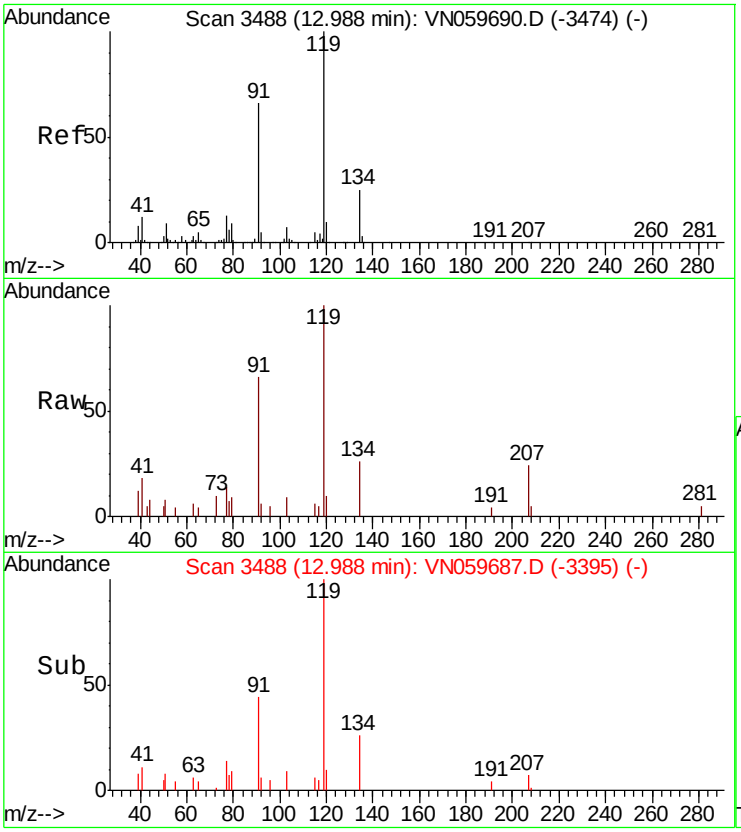


#82
4-Chlorotoluene
Concen: 0.835 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 91 Resp: 5933

Ion	Ratio	Lower	Upper
91	100		
126	36.3	16.3	48.8



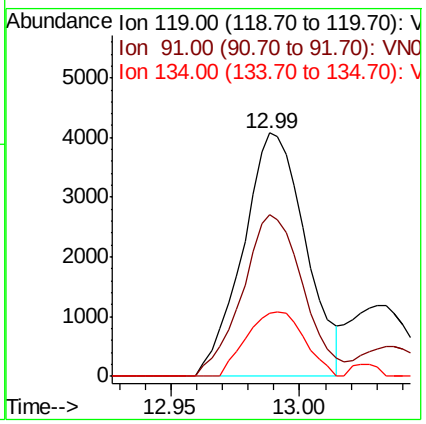


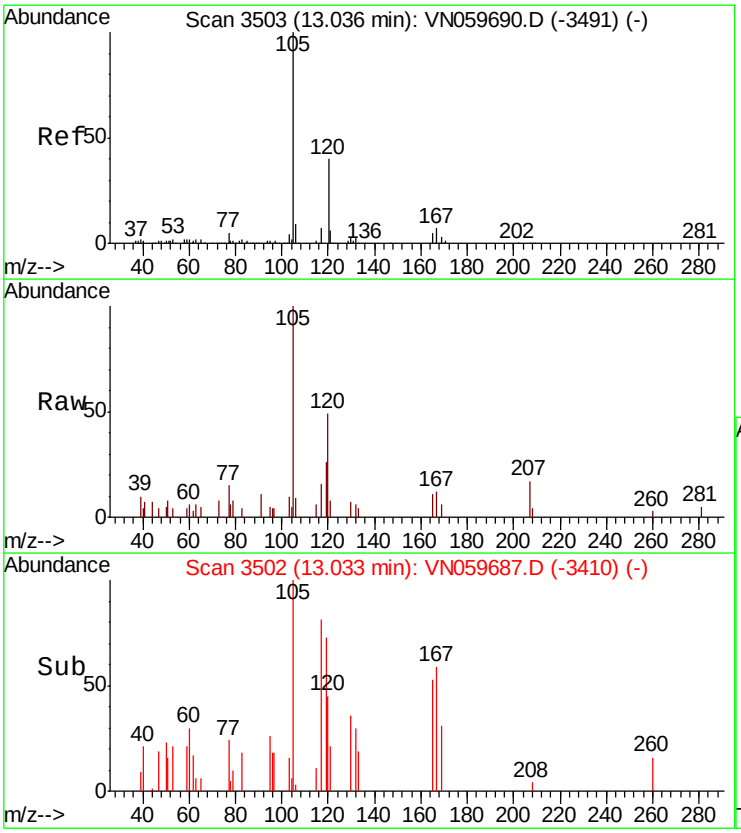
#83
tert-Butylbenzene
Concen: 0.991 ug/l
RT: 12.99 min Scan# 3488
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:119 Resp: 6901

Ion	Ratio	Lower	Upper
119	100		
91	64.7	34.8	104.4
134	24.6	12.3	36.9

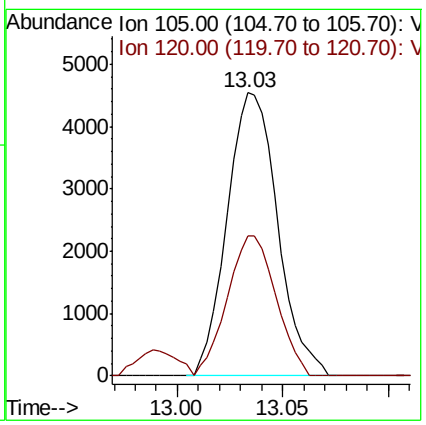


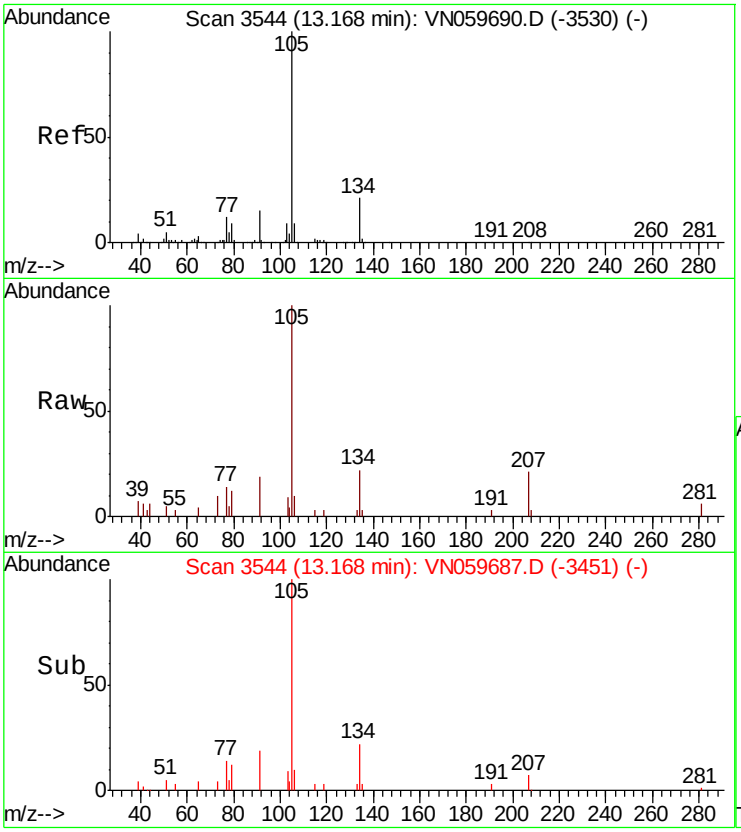


#84
1,2,4-Trimethylbenzene
Concen: 0.923 ug/l
RT: 13.03 min Scan# 3502
Delta R.T. -0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion:105 Resp: 7544

Ion	Ratio	Lower	Upper
105	100		
120	47.5	22.3	66.9



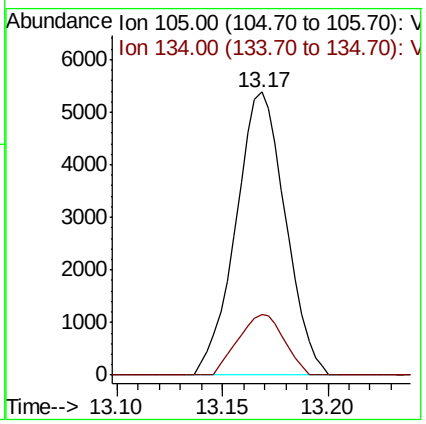


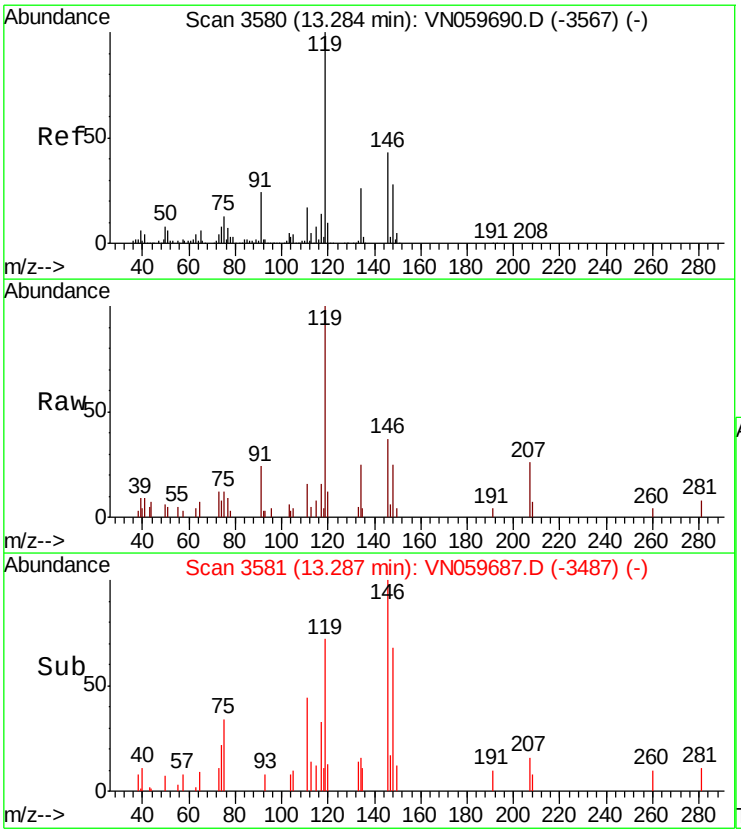
#85
sec-Butylbenzene
Concen: 0.952 ug/l
RT: 13.17 min Scan# 3544
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 8816

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.5

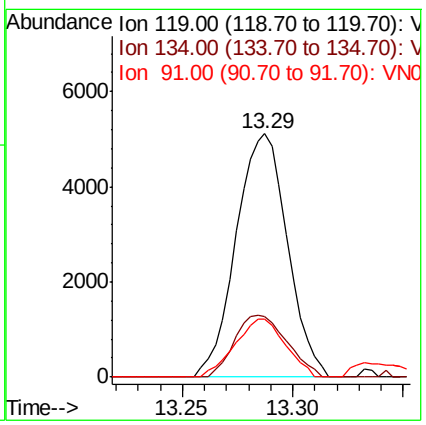


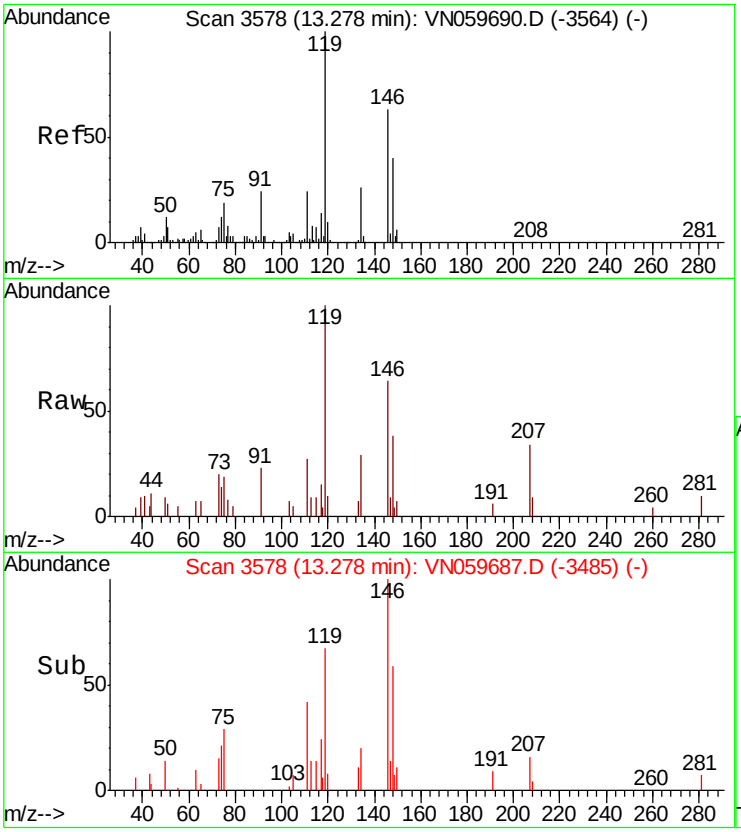


#86
p-Isopropyltoluene
Concen: 0.985 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion:119 Resp: 8261

Ion	Ratio	Lower	Upper
119	100		
134	26.0	12.9	38.7
91	23.4	12.4	37.4



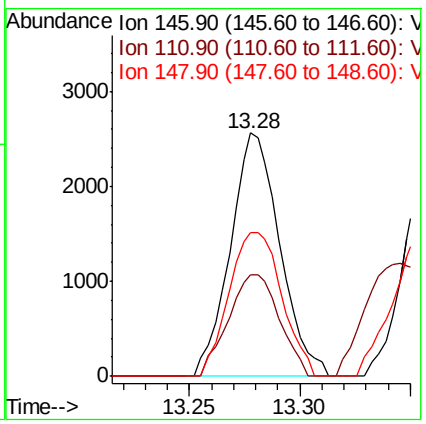


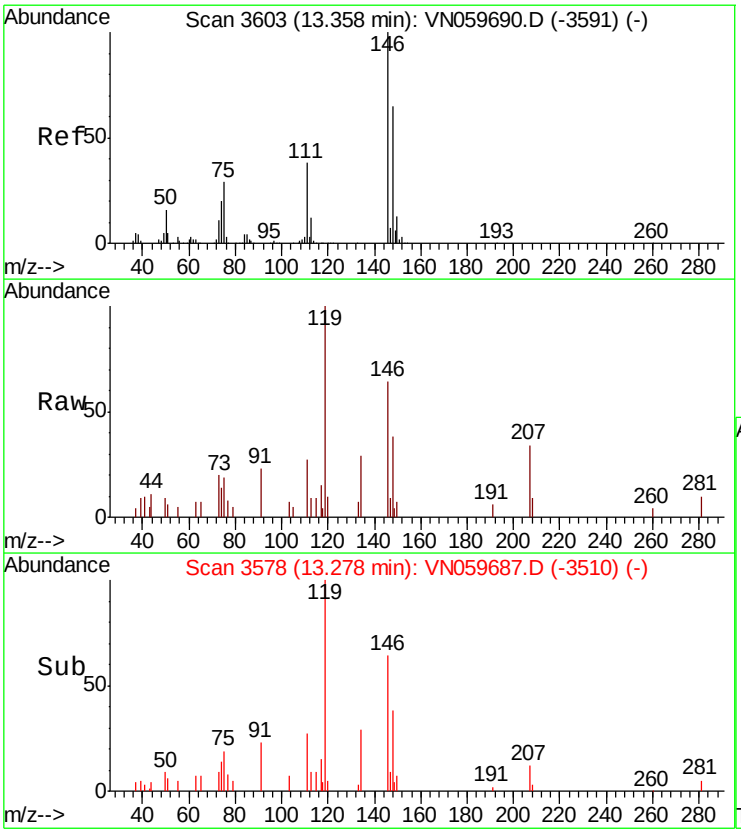
#87
1,3-Dichlorobenzene
Concen: 0.908 ug/l
RT: 13.28 min Scan# 3578
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 3990

Ion	Ratio	Lower	Upper
146	100		
111	42.9	20.8	62.2
148	63.2	32.0	96.0

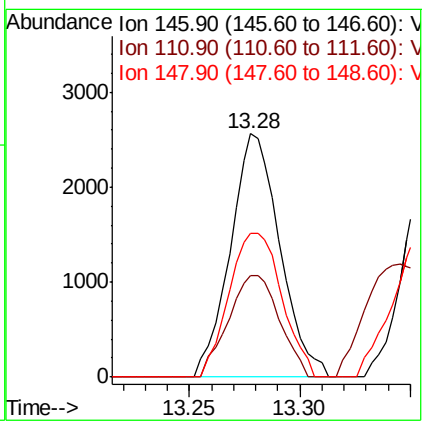


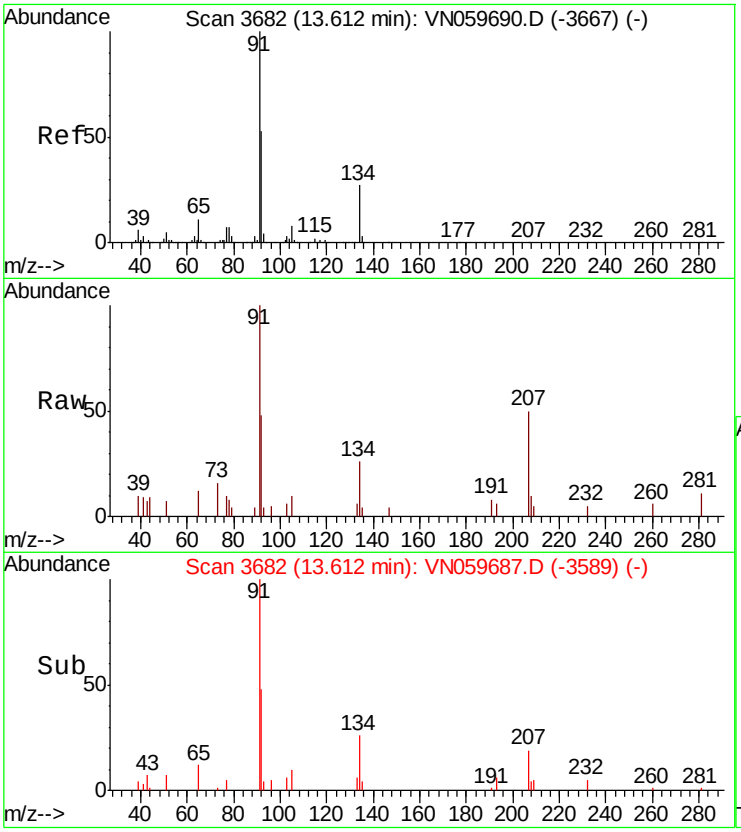


#88
1,4-Dichlorobenzene
Concen: 0.901 ug/l
RT: 13.28 min Scan# 3578
Delta R.T. -0.08 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion:146 Resp: 3990

Ion	Ratio	Lower	Upper
146	100		
111	42.9	20.8	62.2
148	63.2	31.8	95.4



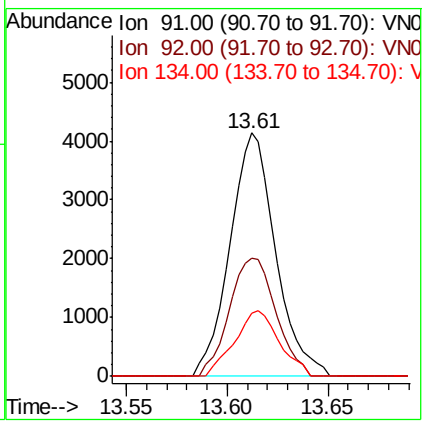


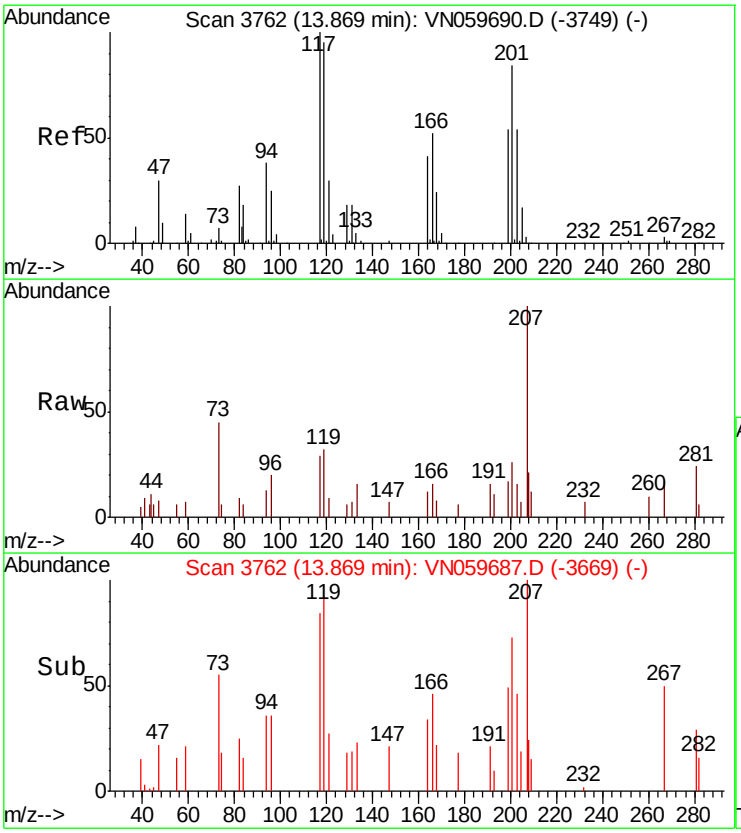
#89
n-Butylbenzene
Concen: 0.833 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 6547

Ion	Ratio	Lower	Upper
91	100		
92	49.5	25.9	77.7
134	26.4	12.3	36.8

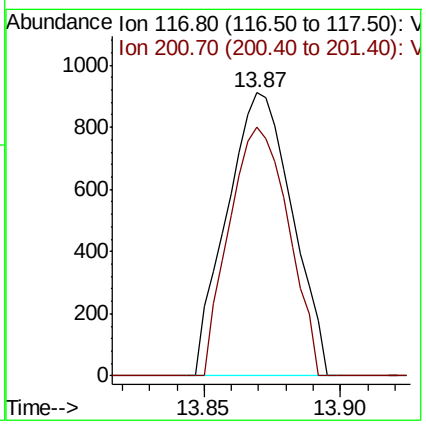


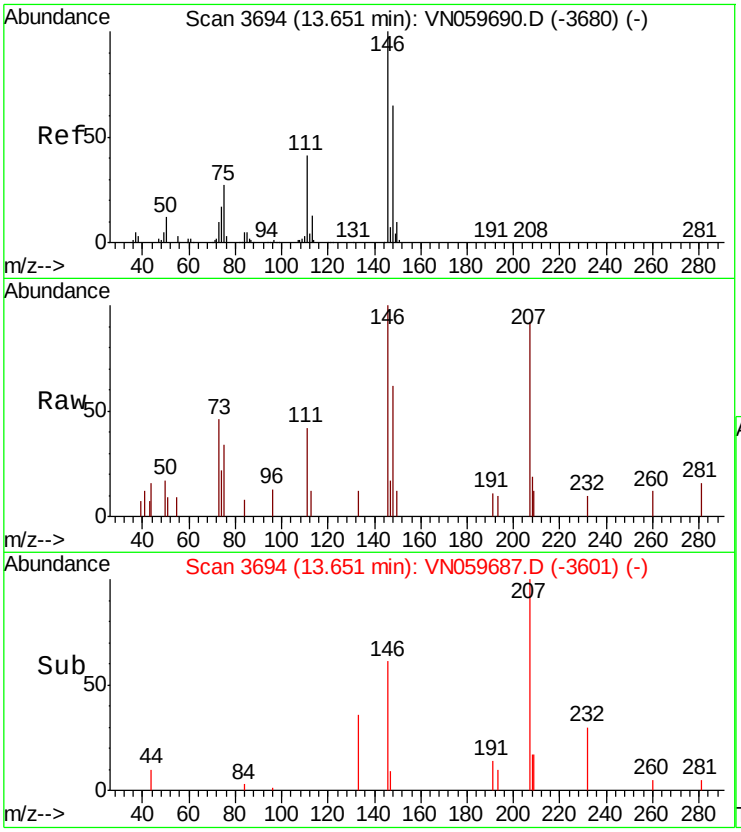


#90
Hexachloroethane
Concen: 0.952 ug/l
RT: 13.87 min Scan# 3762
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion:117 Resp: 1509

Ion	Ratio	Lower	Upper
117	100		
201	79.8	37.8	113.4



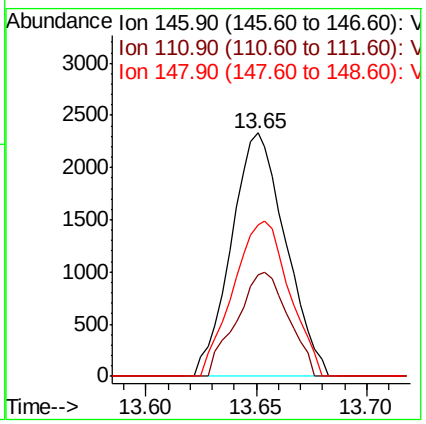


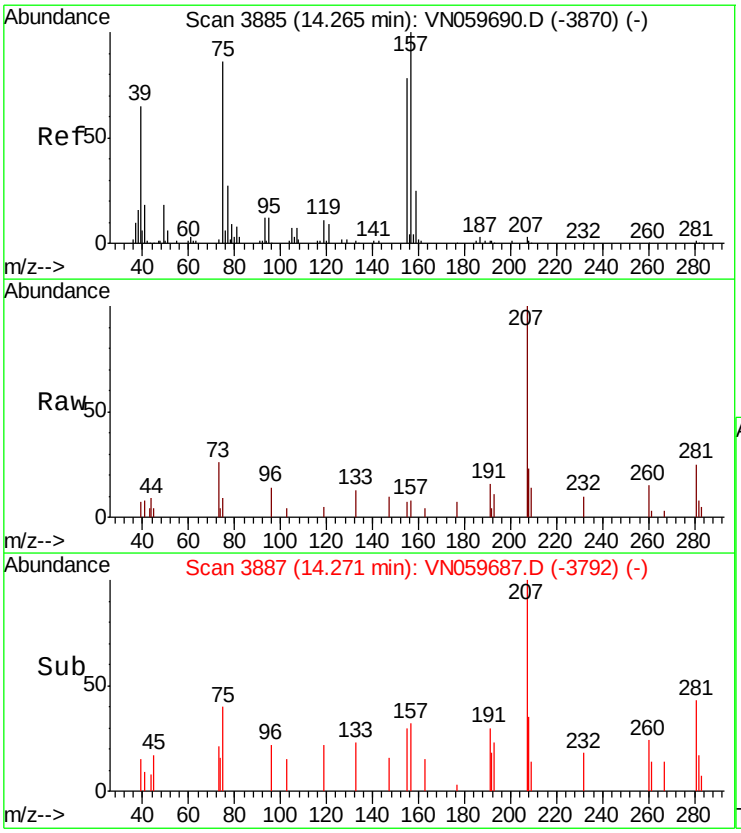
#91
1,2-Dichlorobenzene
Concen: 0.919 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:146 Resp: 3979

Ion	Ratio	Lower	Upper
146	100		
111	40.5	21.6	64.8
148	65.7	31.6	95.0

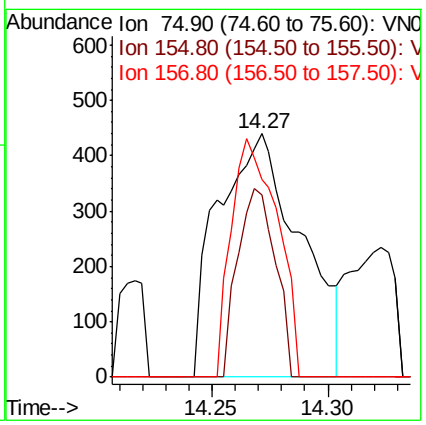


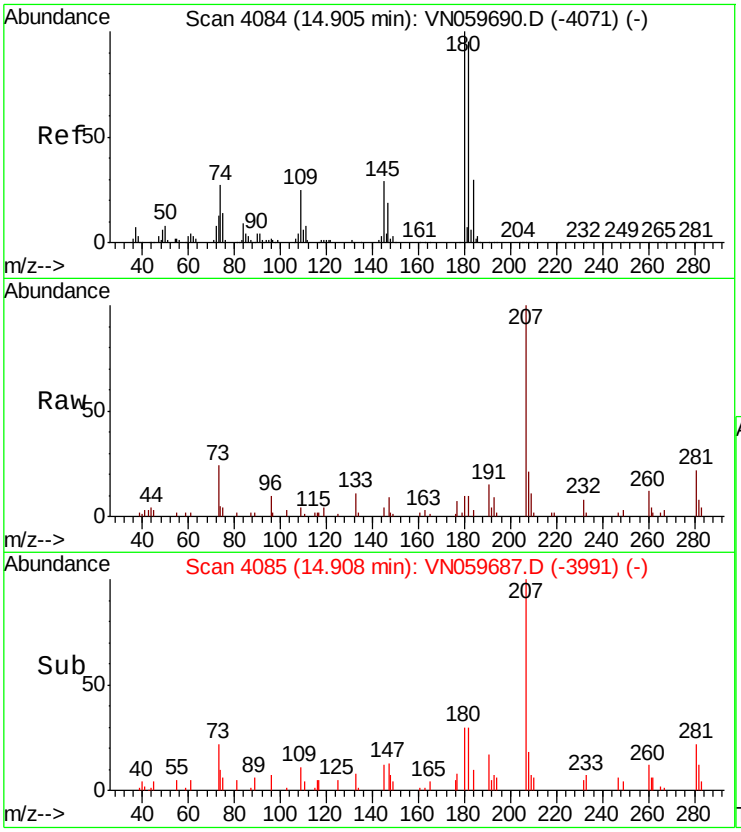


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.199 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.01 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion: 75 Resp: 1088

Ion	Ratio	Lower	Upper
75	100		
155	35.2	37.0	110.9#
157	54.5	48.4	145.2



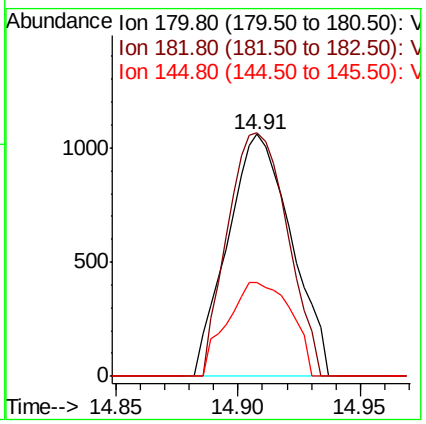


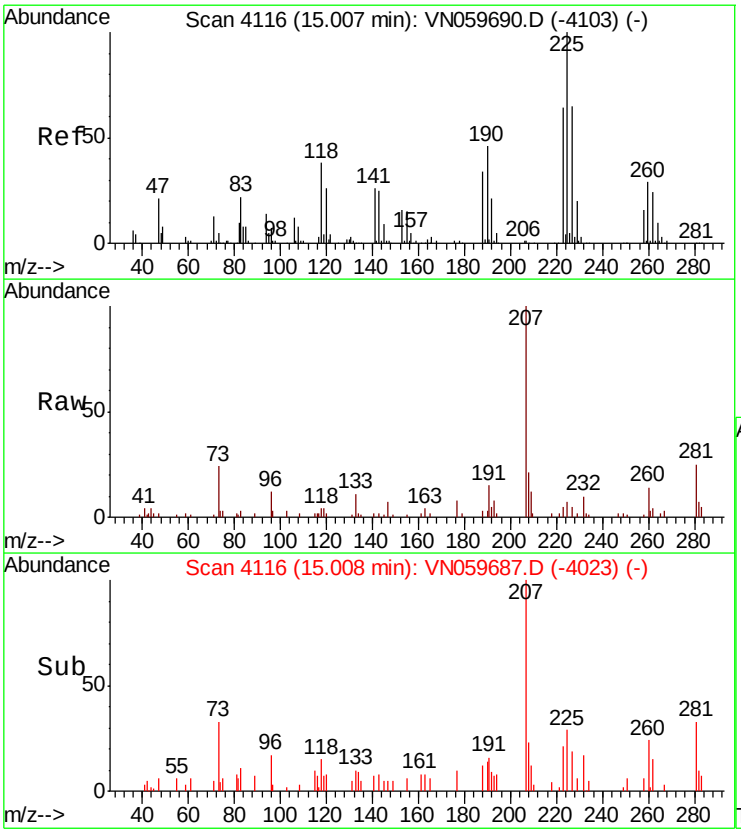
#93
1,2,4-Trichlorobenzene
Concen: 0.684 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 1914

Ion	Ratio	Lower	Upper
180	100		
182	95.0	46.9	140.7
145	39.0	15.0	45.1

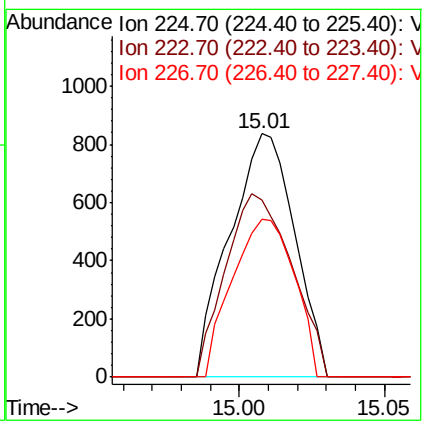


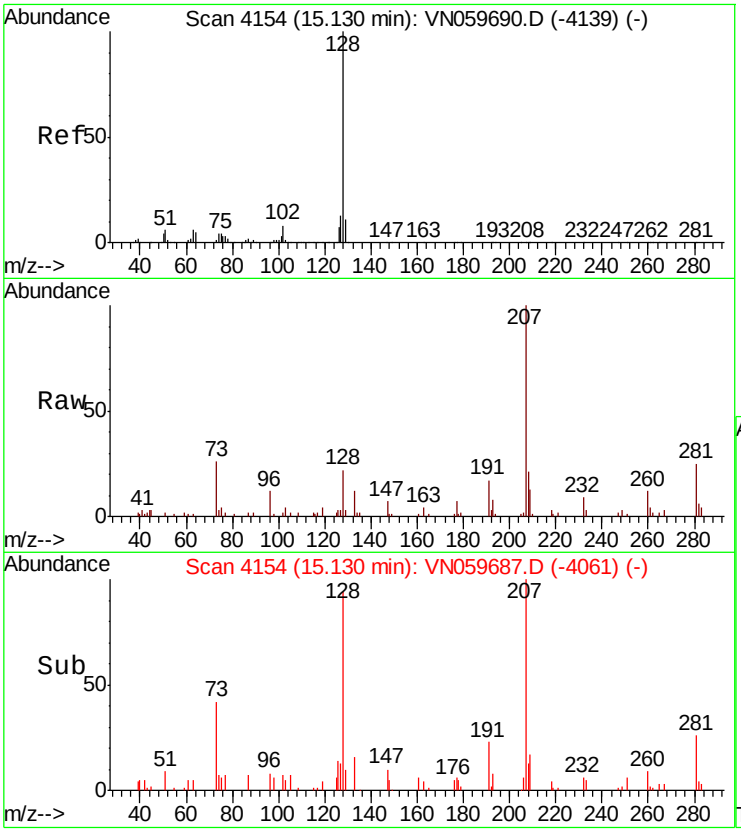


#94
Hexachlorobutadiene
Concen: 0.870 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion:225 Resp: 1303

Ion	Ratio	Lower	Upper
225	100		
223	76.6	31.8	95.3
227	62.2	32.1	96.5



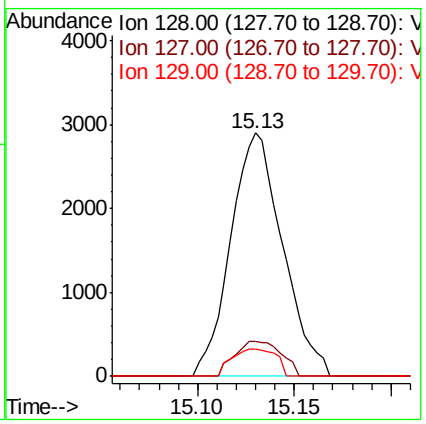


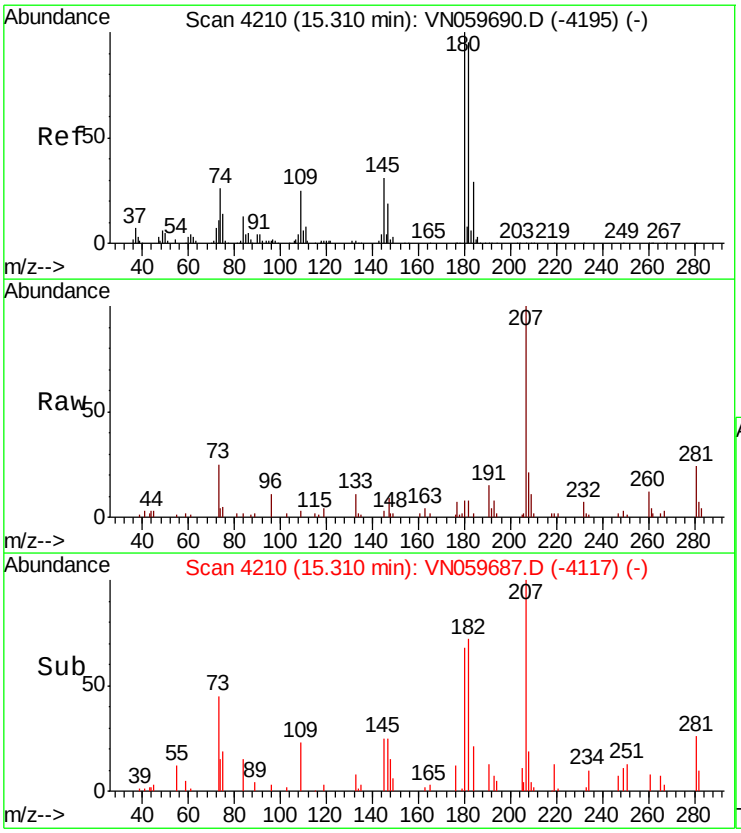
#95
Naphthalene
Concen: 0.649 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 5419

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	9.6	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 0.705 ug/l
RT: 15.31 min Scan# 4210
Delta R.T. 0.00 min
Lab File: VN059687.D
Acq: 13 Jan 2020 13:43

Tgt Ion:180 Resp: 1994

Ion	Ratio	Lower	Upper
180	100		
182	97.6	47.4	142.3
145	46.6	16.3	48.9