Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110518\
Data File : VN052147.D
Acq On : 5 Nov 2018 14:29
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Nov 05 22:13:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 22:07:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	426536	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	696511	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	641052	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	300746	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	482820	95.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 190.92%				
35) Dibromofluoromethane	7.59	113	445725	103.07	ug/l		0.00
Spiked Amount 50.000			Recovery = 206.14%				
50) Toluene-d8	10.09	98	1725052	103.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 206.36%				
62) 4-Bromofluorobenzene	12.40	95	580586	105.79	ug/l		0.00
Spiked Amount 50.000			Recovery = 211.58%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	380692	102.352	ug/l		95
3) Chloromethane	2.06	50	485891	96.787	ug/l		99
4) Vinyl Chloride	2.19	62	468300	97.396	ug/l		99
5) Bromomethane	2.57	94	322255	89.650	ug/l		96
6) Chloroethane	2.71	64	293043	95.318	ug/l		99
7) Trichlorofluoromethane	3.02	101	680044	97.366	ug/l		100
8) Diethyl Ether	3.41	74	238208	97.622	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.76	101	414850	99.397	ug/l		99
10) Methyl Iodide	3.96	142	625010	106.065	ug/l		99
11) Tert butyl alcohol	4.78	59	99166	450.590	ug/l	#	90
12) 1,1-Dichloroethene	3.74	96	385677	98.152	ug/l		100
13) Acrolein	3.61	56	108378	547.747	ug/l		96
14) Allyl chloride	4.33	41	646551	98.587	ug/l		92
15) Acrylonitrile	4.99	53	706126	487.716	ug/l		99
16) Acetone	3.81	43	517818	451.884	ug/l		97
17) Carbon Disulfide	4.06	76	1150557	102.609	ug/l		100
18) Methyl Acetate	4.32	43	318881	89.919	ug/l		99
19) Methyl tert-butyl Ether	5.05	73	1077046	99.503	ug/l		97
20) Methylene Chloride	4.56	84	449703	94.449	ug/l		96
21) trans-1,2-Dichloroethene	5.05	96	431648	105.633	ug/l		98
22) Diisopropyl ether	5.95	45	1428702	98.819	ug/l		99
23) Vinyl Acetate	5.90	43	4986000	524.318	ug/l		100
24) 1,1-Dichloroethane	5.85	63	812510	99.345	ug/l		100
25) 2-Butanone	6.83	43	814280	458.263	ug/l		99
26) 2,2-Dichloropropane	6.83	77	650142	101.634	ug/l		98
27) cis-1,2-Dichloroethene	6.83	96	504930	101.859	ug/l		97
28) Bromochloromethane	7.20	49	382295	98.734	ug/l		93
29) Tetrahydrofuran	7.21	42	533444	485.211	ug/l		99
30) Chloroform	7.37	83	827191	101.559	ug/l		97
31) Cyclohexane	7.66	56	751098	81.341	ug/l		99
32) 1,1,1-Trichloroethane	7.57	97	721002	99.797	ug/l		99
36) 1,1-Dichloropropene	7.80	75	636681	103.331	ug/l		98
37) Ethyl Acetate	6.93	43	376638	97.078	ug/l		96
38) Carbon Tetrachloride	7.78	117	658761	107.015	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110518\
Data File : VN052147.D
Acq On : 5 Nov 2018 14:29
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Nov 05 22:13:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 22:07:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	778388	106.668 ug/l		100
40) Benzene	8.04	78	1869158	103.194 ug/l		100
41) Methacrylonitrile	7.17	41	213069	106.841 ug/l		96
42) 1,2-Dichloroethane	8.12	62	586730	100.764 ug/l		99
43) Isopropyl Acetate	8.17	43	696646	99.091 ug/l	#	90
44) Trichloroethene	8.84	130	508260	105.986 ug/l		100
45) 1,2-Dichloropropane	9.12	63	492947	102.763 ug/l		97
46) Dibromomethane	9.21	93	304314	99.753 ug/l		98
47) Bromodichloromethane	9.40	83	634329	106.617 ug/l		100
48) Methyl methacrylate	9.20	41	348362	102.954 ug/l		99
49) 1,4-Dioxane	9.20	88	55483	2031.613 ug/l		95
51) 4-Methyl-2-Pentanone	9.99	43	1879642	506.074 ug/l		99
52) Toluene	10.16	92	1172377	107.335 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	653388	111.947 ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	750711	109.916 ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	405458	105.287 ug/l		99
56) Ethyl methacrylate	10.43	69	532840	106.152 ug/l		99
57) 1,3-Dichloropropane	10.71	76	695426	102.506 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	1453669	538.116 ug/l		99
59) 2-Hexanone	10.75	43	1273759	492.652 ug/l		99
60) Dibromochloromethane	10.90	129	490327	111.962 ug/l		99
61) 1,2-Dibromoethane	11.01	107	421247	107.759 ug/l		100
64) Tetrachloroethene	10.63	164	440062	105.960 ug/l		98
65) Chlorobenzene	11.43	112	1327567	101.603 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	469045	106.892 ug/l		98
67) Ethyl Benzene	11.51	91	2259167	104.099 ug/l		100
68) m/p-Xylenes	11.62	106	1766462	210.949 ug/l		99
69) o-Xylene	11.95	106	846579	104.246 ug/l		99
70) Styrene	11.96	104	1372382	106.752 ug/l		99
71) Bromoform	12.13	173	294955	116.074 ug/l	#	99
73) Isopropylbenzene	12.25	105	2253602	99.106 ug/l		99
74) N-amyl acetate	12.07	43	669782	93.039 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	467812	93.987 ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	616444	153.546 ug/l	#	100
77) Bromobenzene	12.53	156	545468	100.594 ug/l		98
78) n-propylbenzene	12.59	91	2569521	98.875 ug/l		100
79) 2-Chlorotoluene	12.67	91	1466042	96.201 ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	1806987	98.172 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	143095	108.257 ug/l		95
82) 4-Chlorotoluene	12.77	91	1502958	98.124 ug/l		100
83) tert-Butylbenzene	12.99	119	1577867	97.083 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	1840370	100.444 ug/l		98
85) sec-Butylbenzene	13.17	105	2167611	98.632 ug/l		99
86) p-Isopropyltoluene	13.29	119	1882689	101.780 ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	954749	99.635 ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	953103	99.511 ug/l		99
89) n-Butylbenzene	13.61	91	1609426	100.482 ug/l		99
90) Hexachloroethane	13.87	117	333266	106.904 ug/l		98
91) 1,2-Dichlorobenzene	13.65	146	904736	100.606 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.27	75	64746	98.541 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110518\
Data File : VN052147.D
Acq On : 5 Nov 2018 14:29
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Nov 05 22:13:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 22:07:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	417538	99.897	ug/l	99
94) Hexachlorobutadiene	15.01	225	212906	87.622	ug/l	99
95) Naphthalene	15.13	128	935289	101.557	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	360955	97.459	ug/l	98

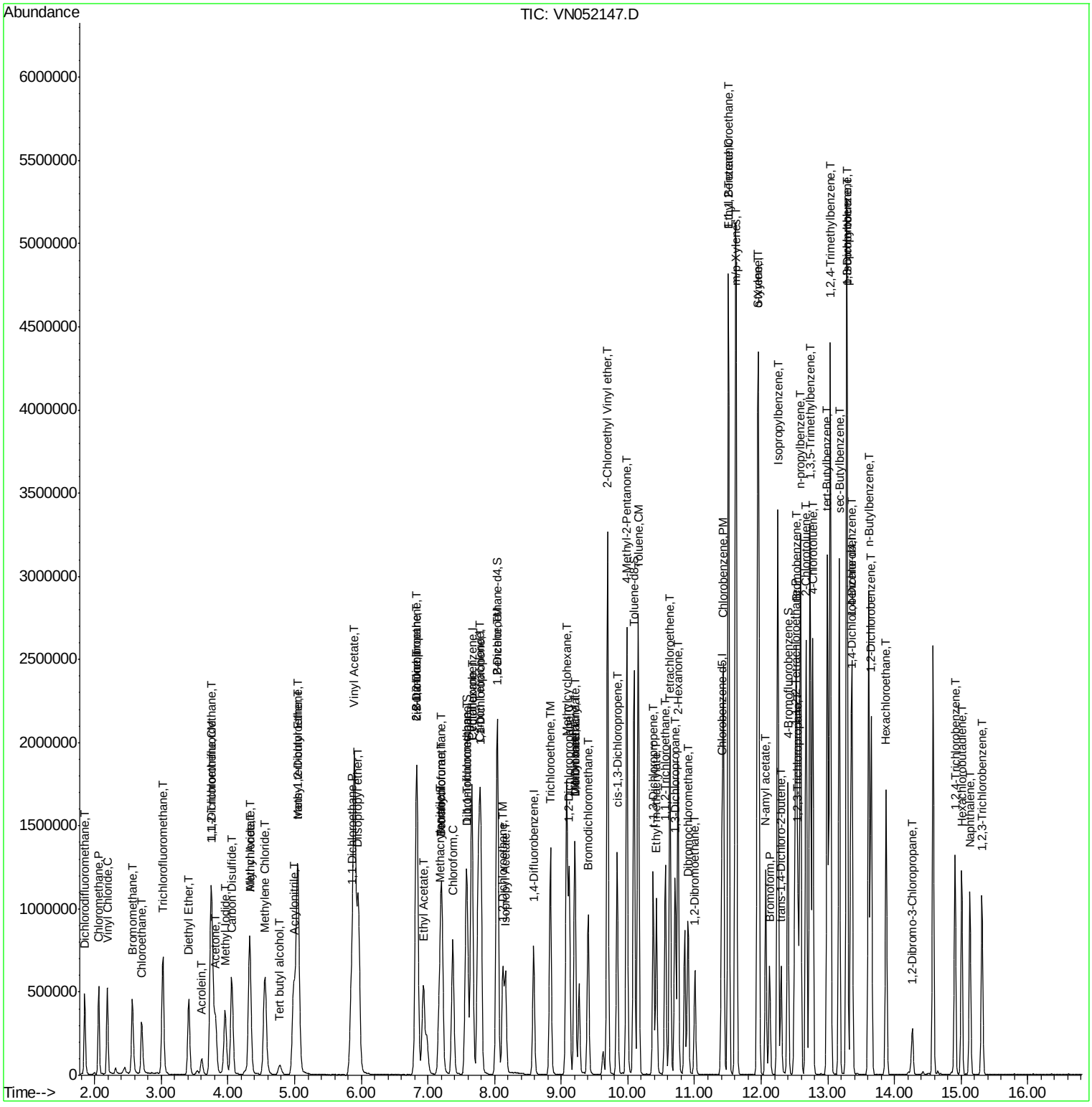
(#) = qualifier out of range (m) = manual integration (+) = signals summed

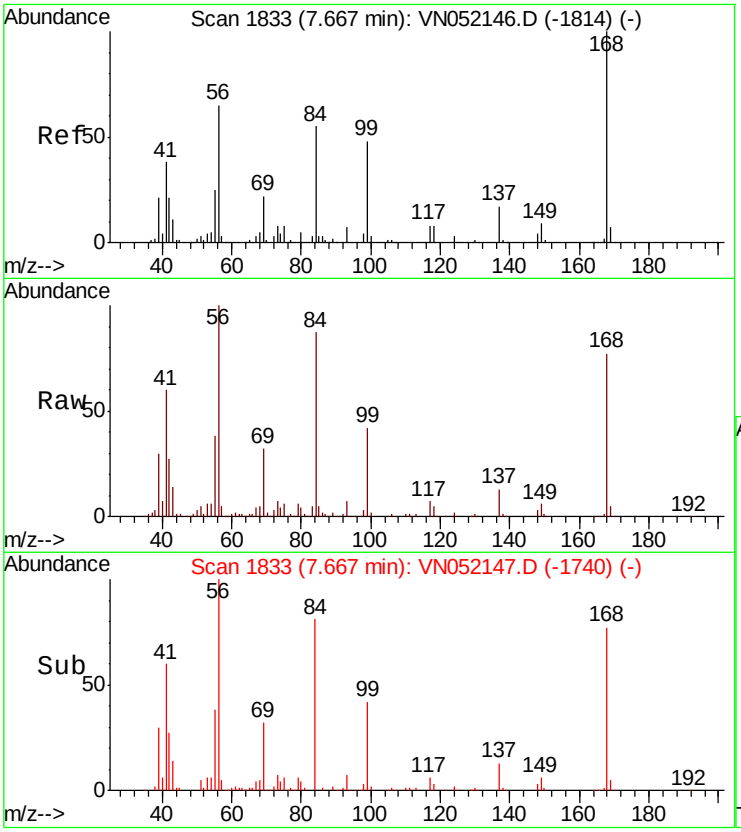
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110518\
Data File : VN052147.D
Acq On : 5 Nov 2018 14:29
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Nov 05 22:13:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 22:07:13 2018
Response via : Initial Calibration



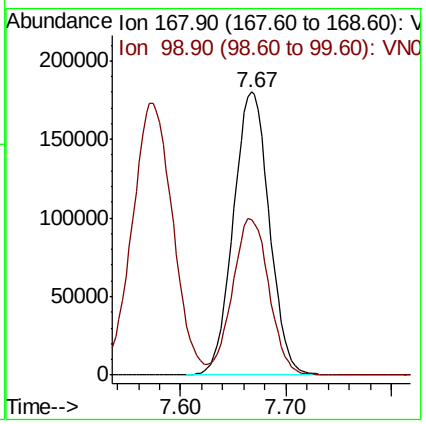


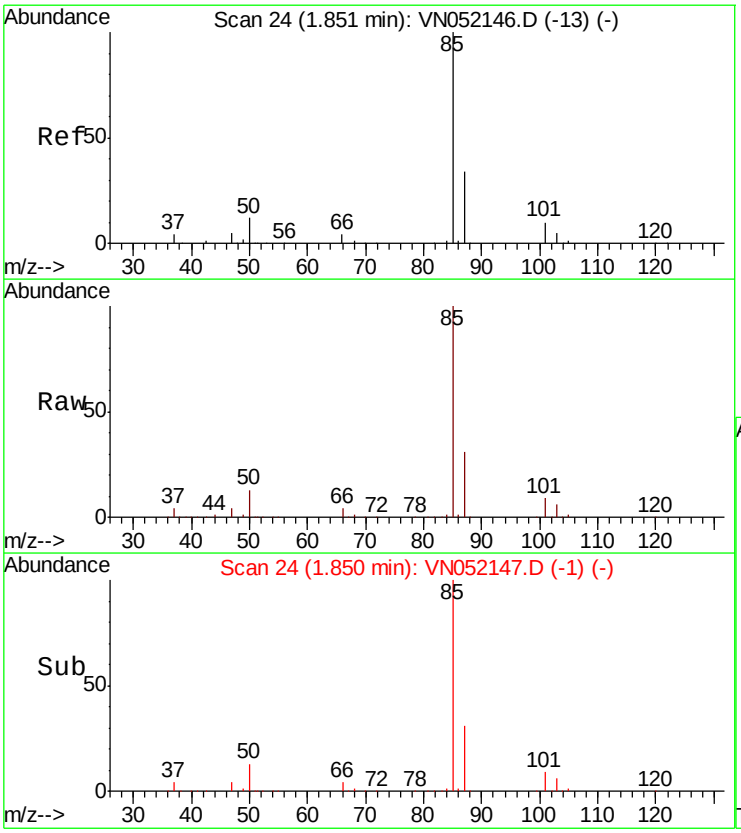
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 426536

Ion	Ratio	Lower	Upper
168	100		
99	55.0	45.4	68.2

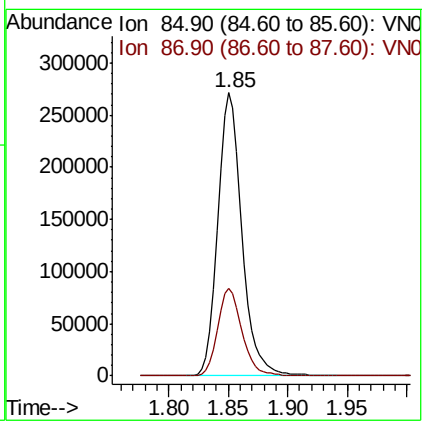


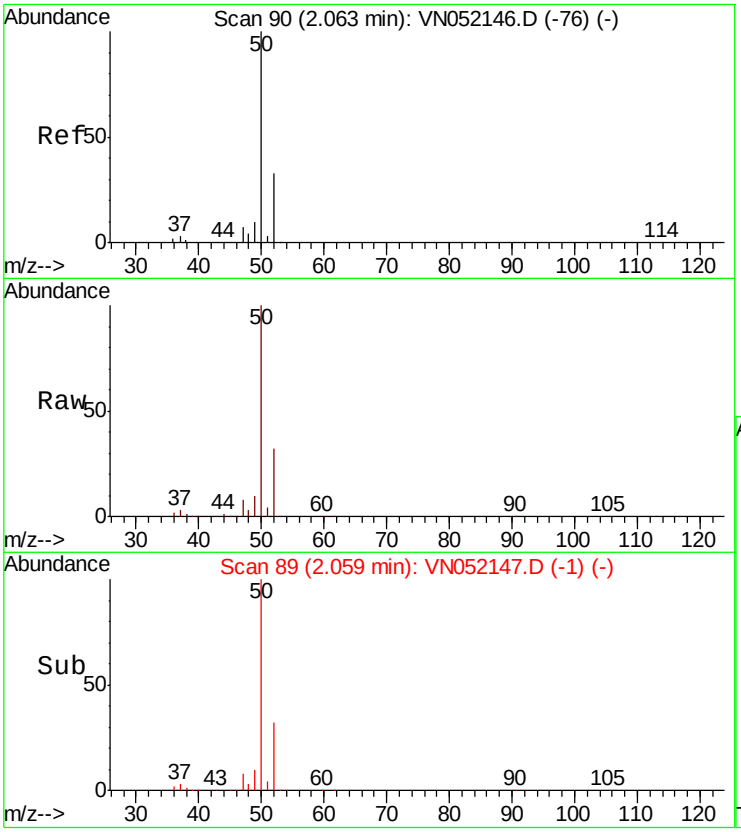


#2
Dichlorodifluoromethane
Concen: 102.352 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 85 Resp: 380692

Ion	Ratio	Lower	Upper
85	100		
87	31.1	17.0	51.0



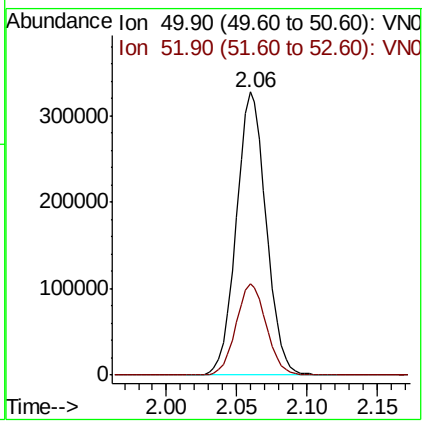


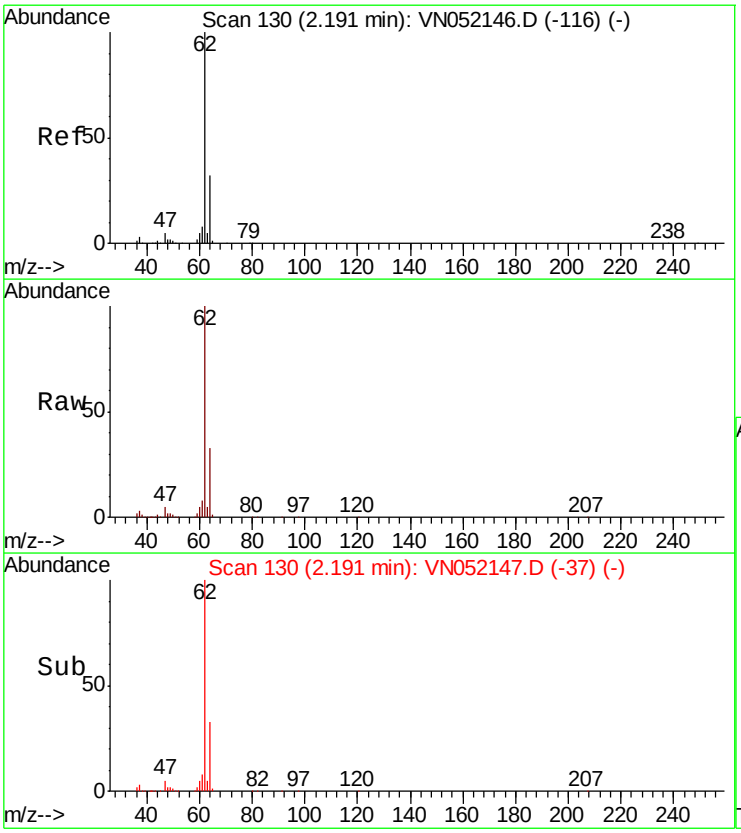
#3
Chloromethane
Concen: 96.787 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 485891

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.2	39.4

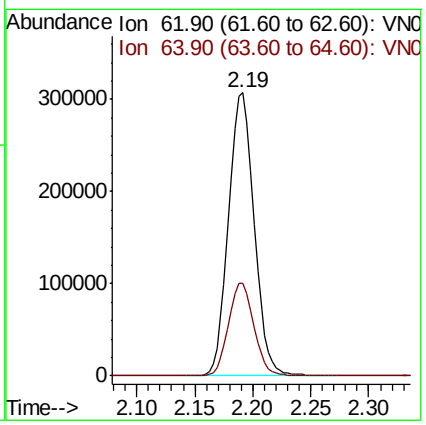


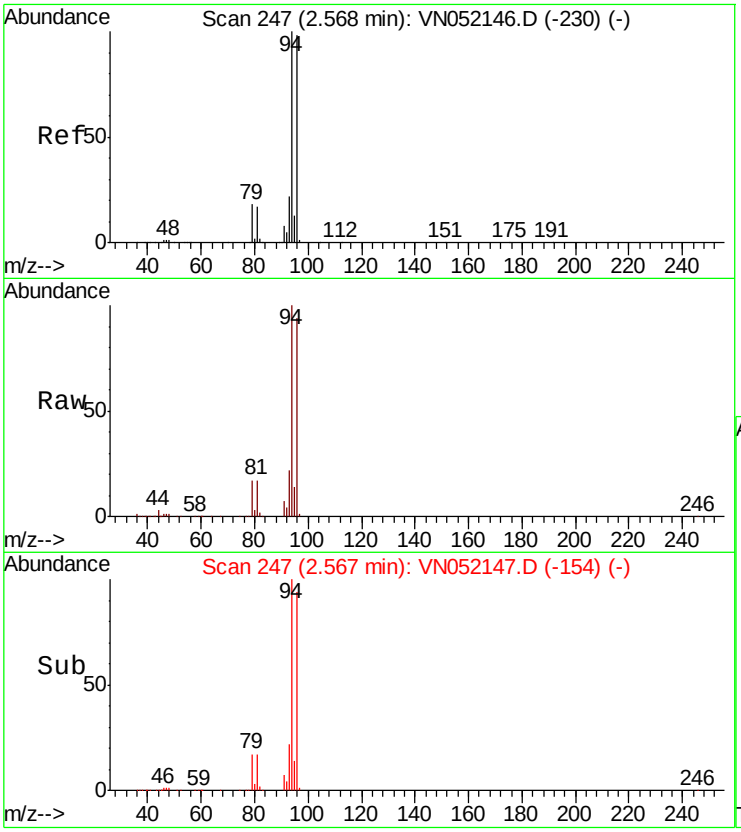


#4
Vinyl Chloride
Concen: 97.396 ug/l
RT: 2.19 min Scan# 130
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 62 Resp: 468300

Ion	Ratio	Lower	Upper
62	100		
64	32.8	25.8	38.6



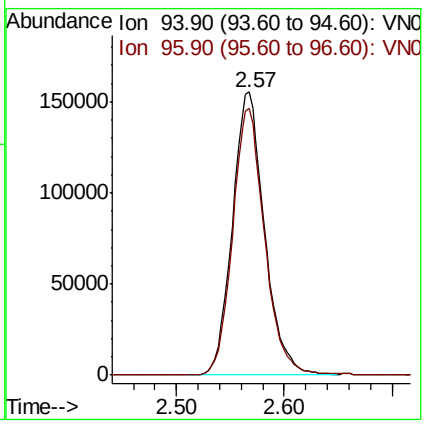


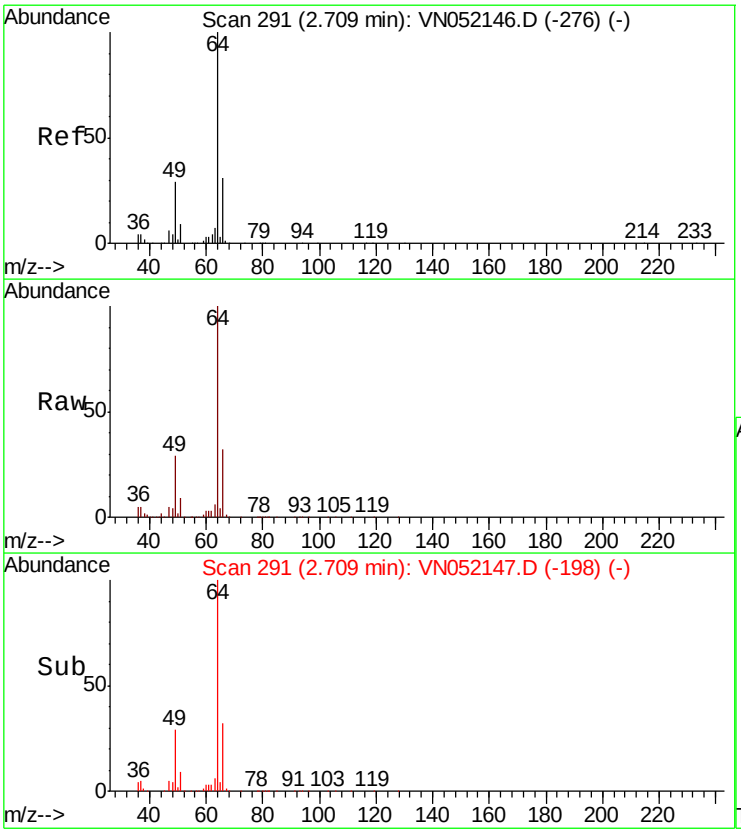
#5
Bromomethane
Concen: 89.650 ug/l
RT: 2.57 min Scan# 247
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 322255

Ion	Ratio	Lower	Upper
94	100		
96	94.0	78.3	117.5

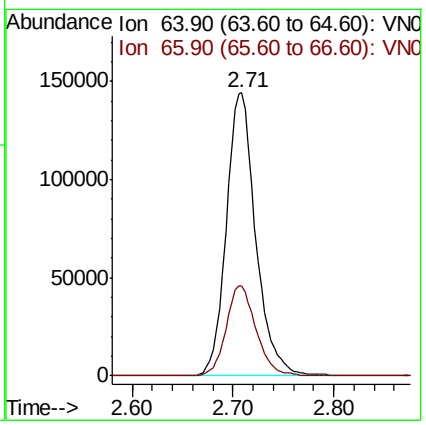


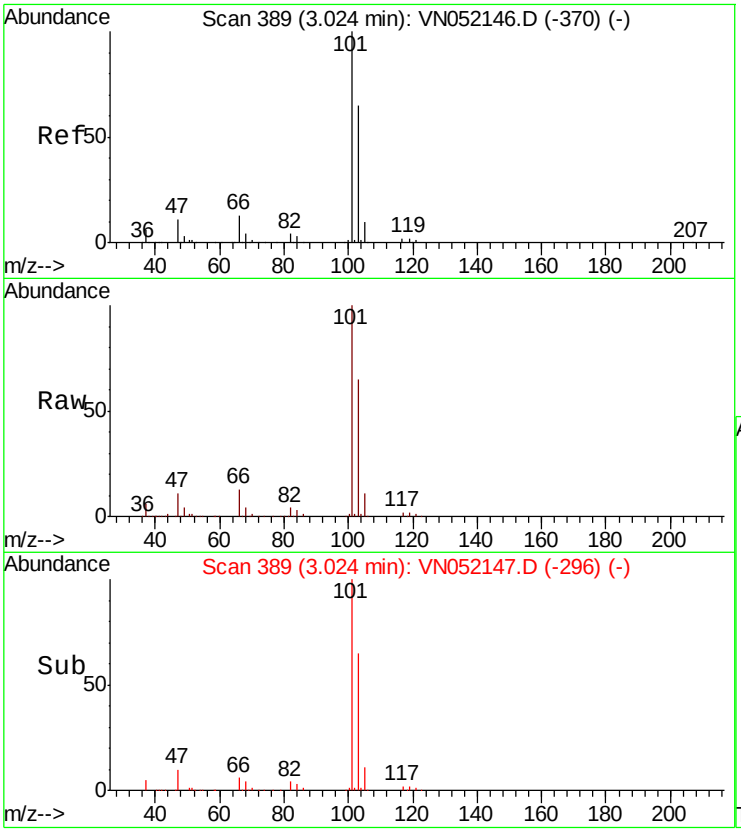


#6
Chloroethane
Concen: 95.318 ug/l
RT: 2.71 min Scan# 291
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 64 Resp: 293043

Ion	Ratio	Lower	Upper
64	100		
66	31.7	24.7	37.1



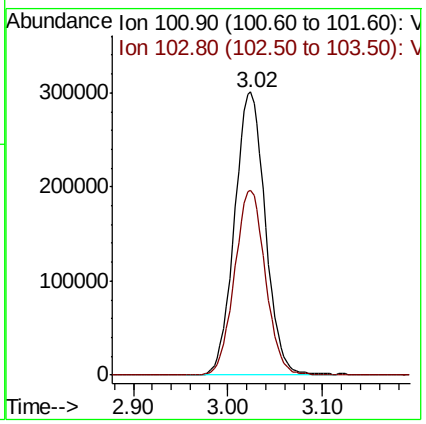


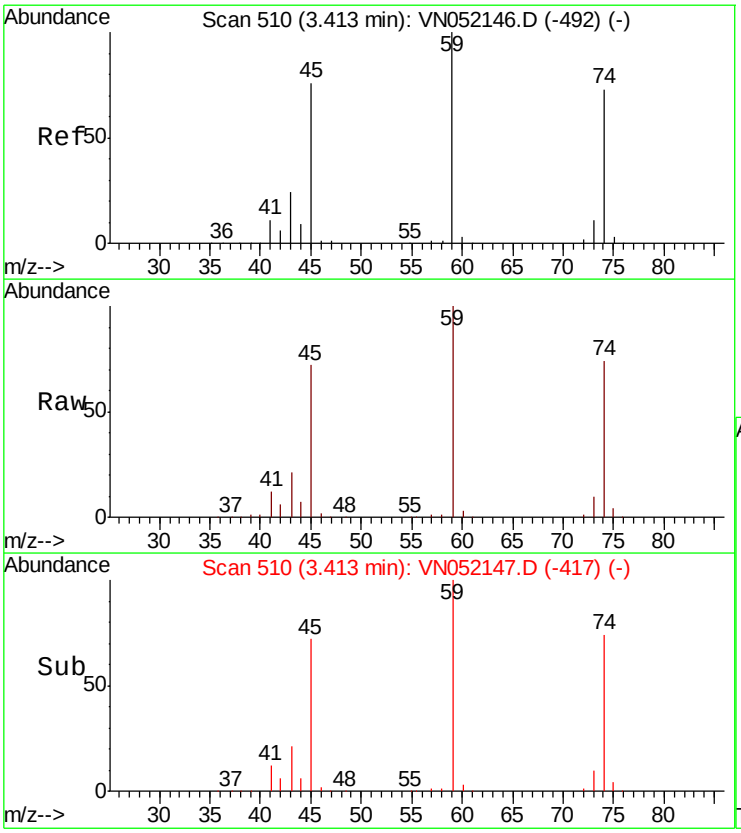
#7
Trichlorofluoromethane
Concen: 97.366 ug/l
RT: 3.02 min Scan# 389
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 680044

Ion	Ratio	Lower	Upper
101	100		
103	65.4	52.2	78.4

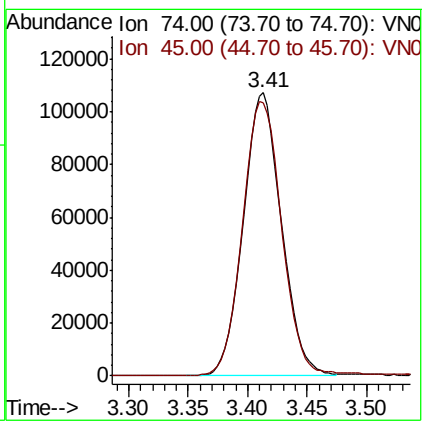


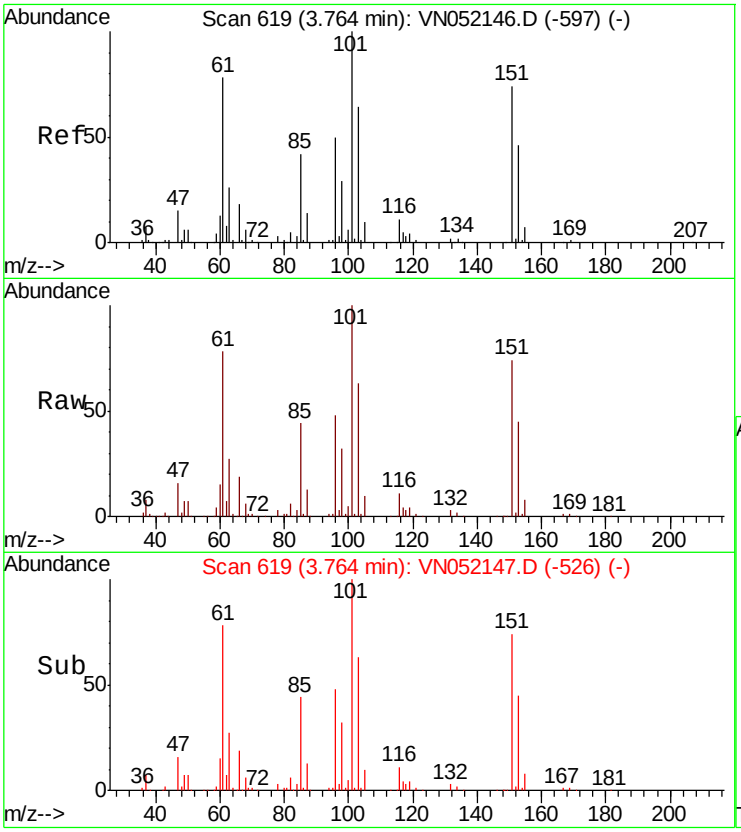


#8
Diethyl Ether
Concen: 97.622 ug/l
RT: 3.41 min Scan# 510
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 74 Resp: 238208

Ion	Ratio	Lower	Upper
74	100		
45	100.2	49.1	147.3



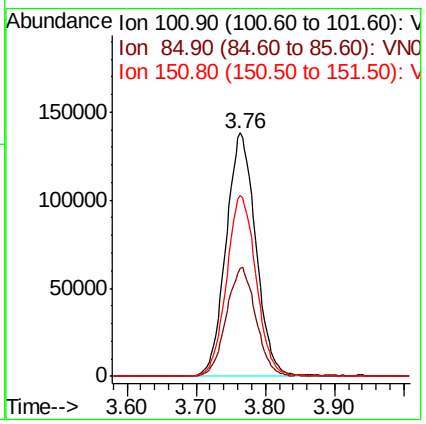


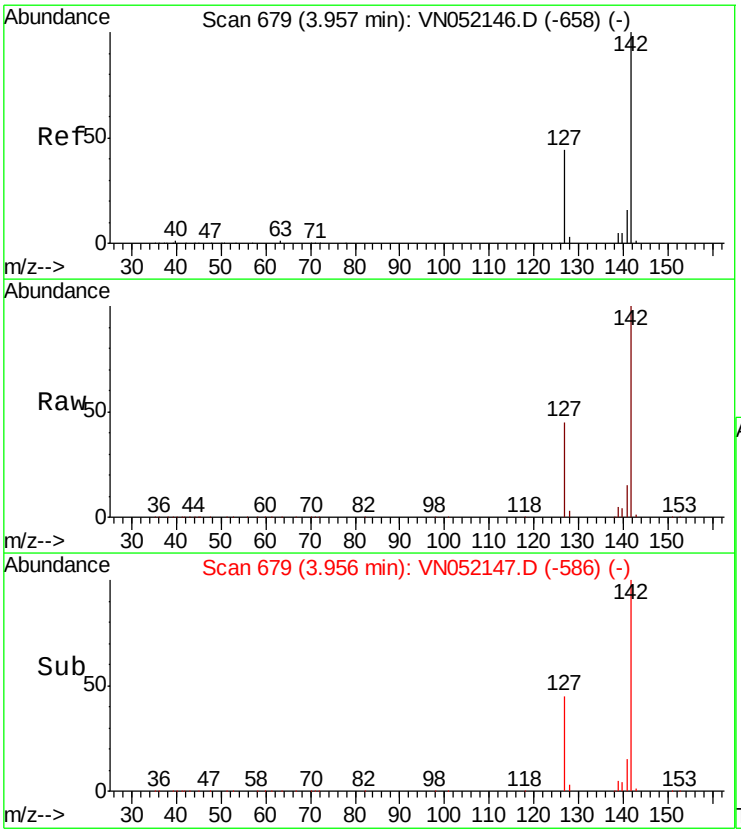
#9
1,1,2-Trichlorotrifluoroethane
Concen: 99.397 ug/l
RT: 3.76 min Scan# 619
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 414850

Ion	Ratio	Lower	Upper
101	100		
85	44.2	36.1	54.1
151	73.6	59.7	89.5

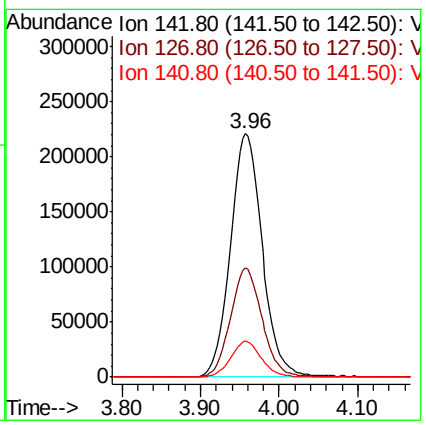


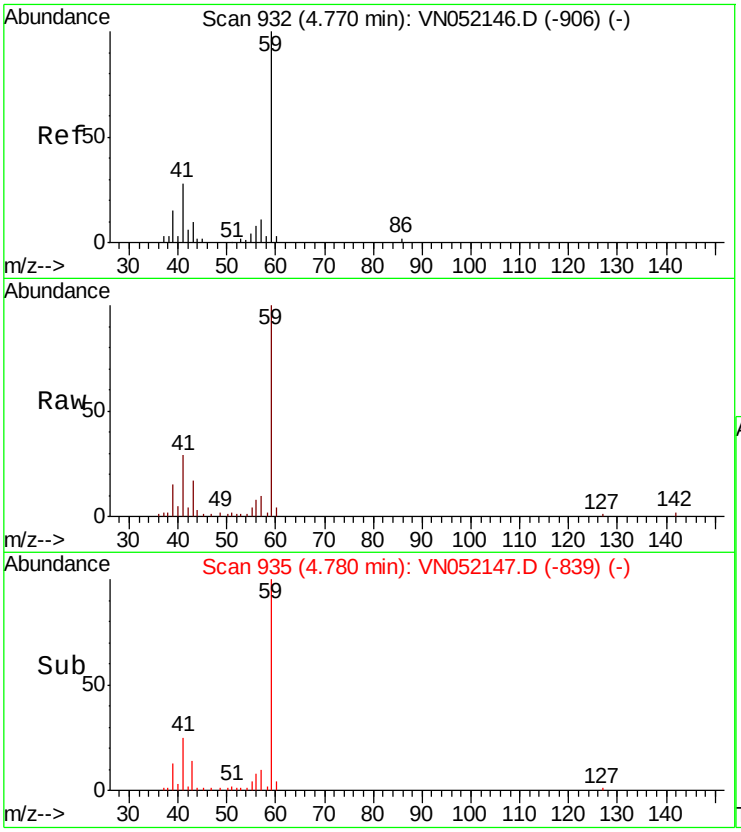


#10
Methyl Iodide
Concen: 106.065 ug/l
RT: 3.96 min Scan# 679
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion:142 Resp: 625010

Ion	Ratio	Lower	Upper
142	100		
127	44.4	36.0	54.0
141	14.2	11.8	17.6



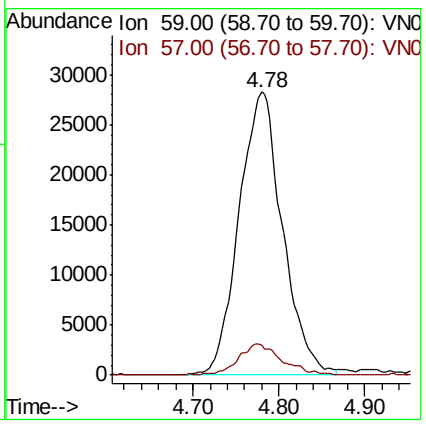


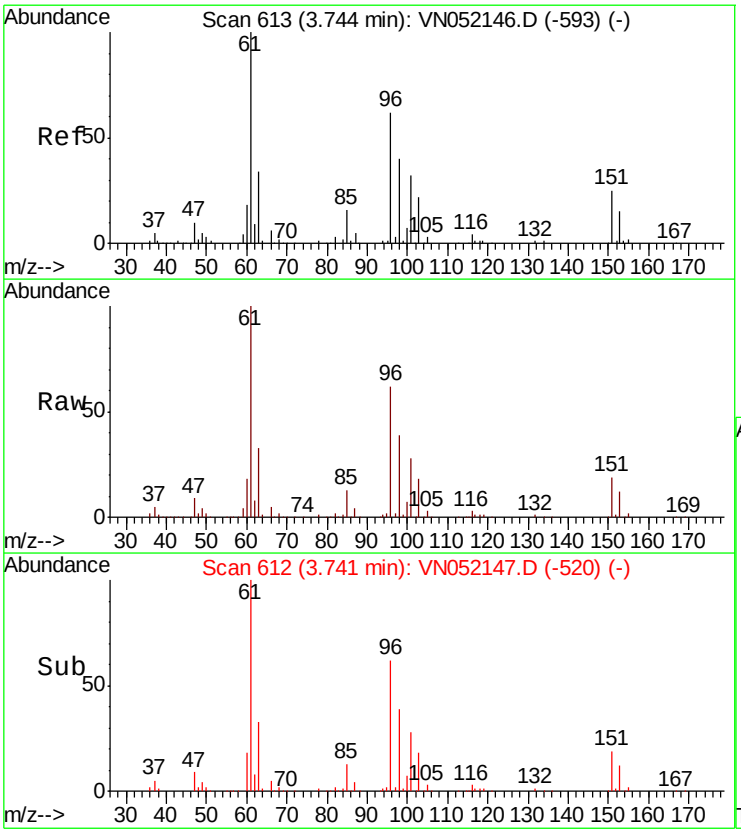
#11
Tert butyl alcohol
Concen: 450.590 ug/l
RT: 4.78 min Scan# 935
Delta R.T. 0.01 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 99166

Ion	Ratio	Lower	Upper
59	100		
57	10.7	5.7	8.5#

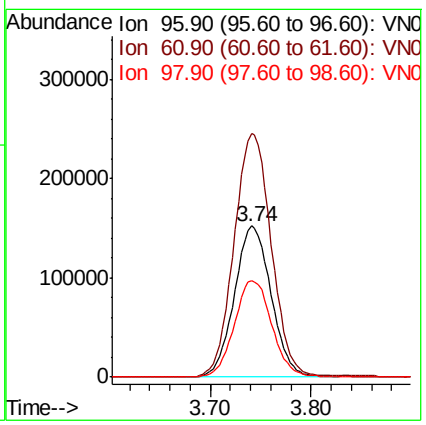


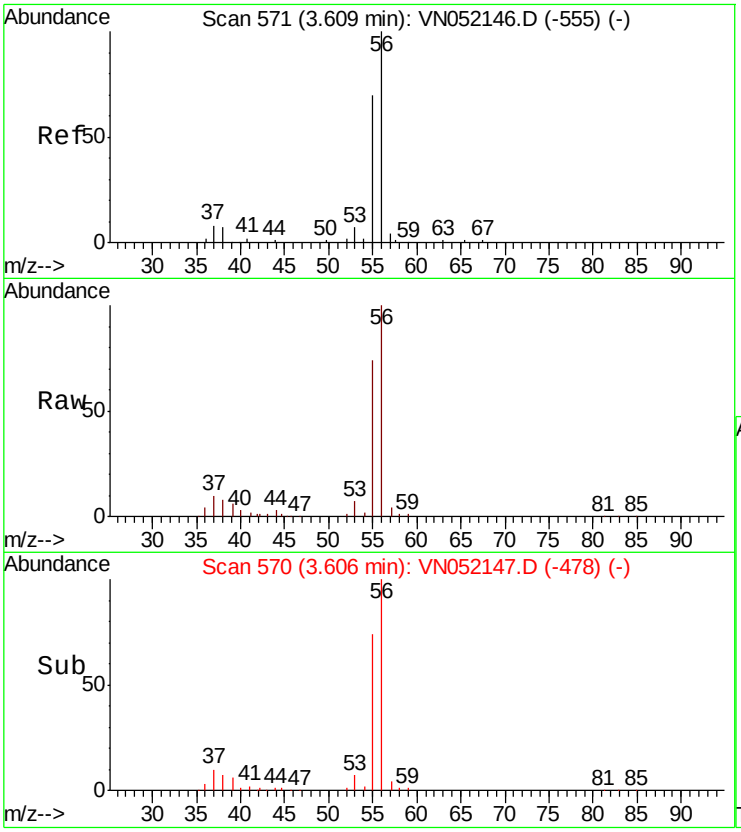


#12
1,1-Dichloroethene
Concen: 98.152 ug/l
RT: 3.74 min Scan# 612
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 96 Resp: 385677

Ion	Ratio	Lower	Upper
96	100		
61	161.1	128.4	192.6
98	63.5	50.9	76.3



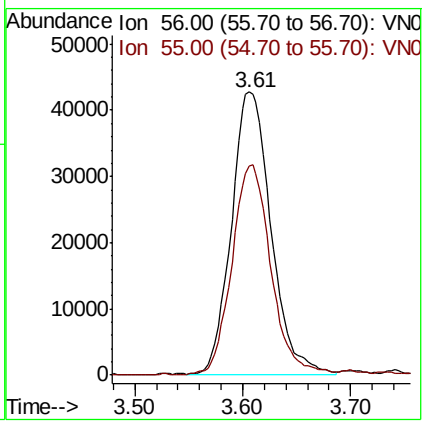


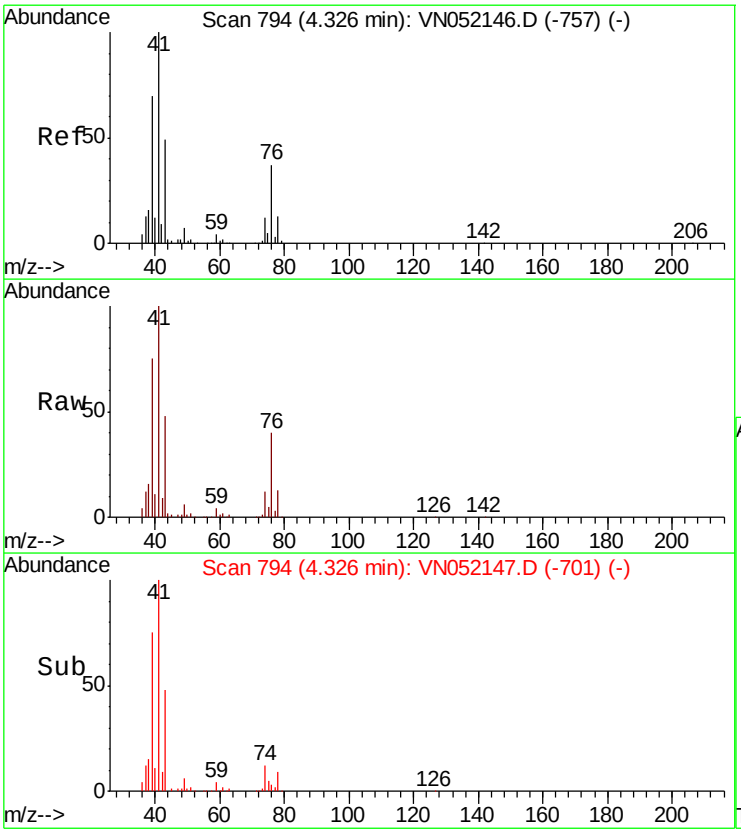
#13
Acrolein
Concen: 547.747 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 108378

Ion	Ratio	Lower	Upper
56	100		
55	74.0	56.6	84.8

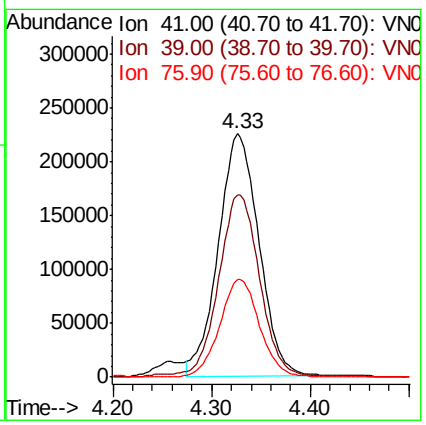


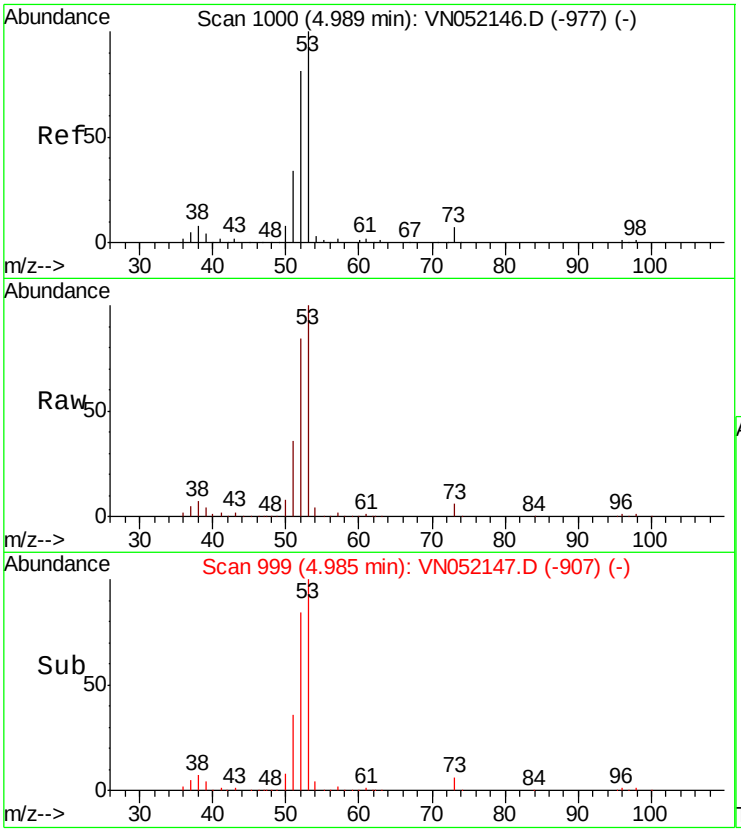


#14
Allyl chloride
Concen: 98.587 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 41 Resp: 646551

Ion	Ratio	Lower	Upper
41	100		
39	76.0	55.3	82.9
76	38.8	27.8	41.8



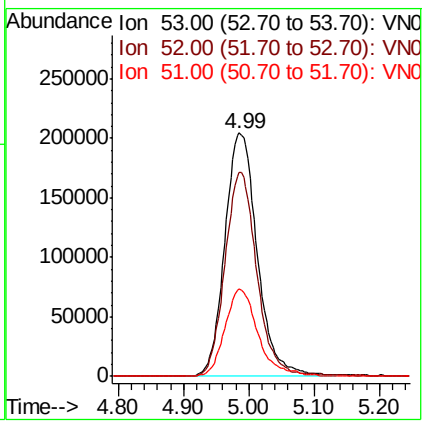


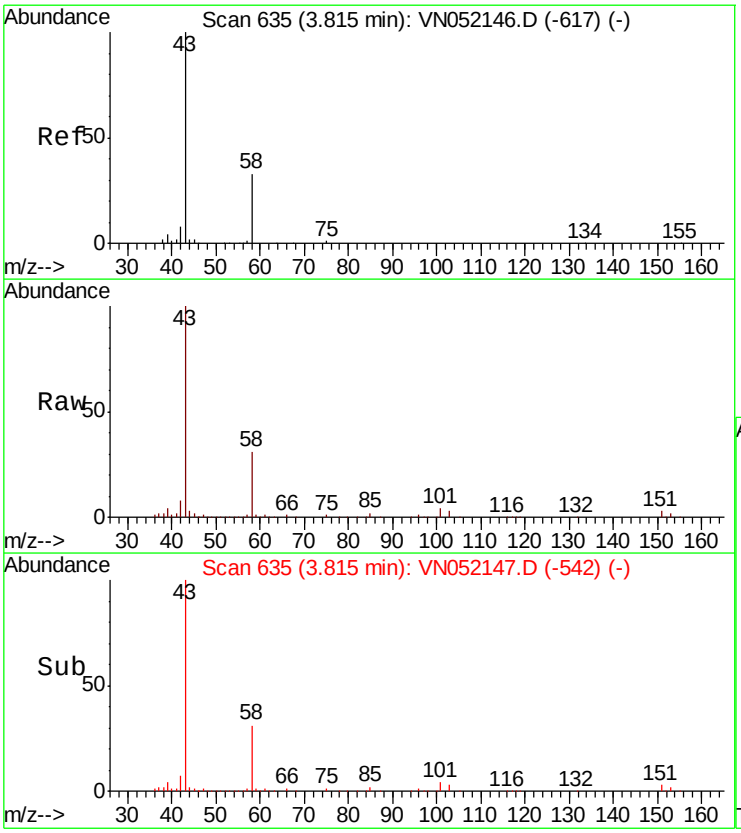
#15
Acrylonitrile
Concen: 487.716 ug/l
RT: 4.99 min Scan# 999
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 706126

Ion	Ratio	Lower	Upper
53	100		
52	81.7	66.5	99.7
51	36.4	29.2	43.8

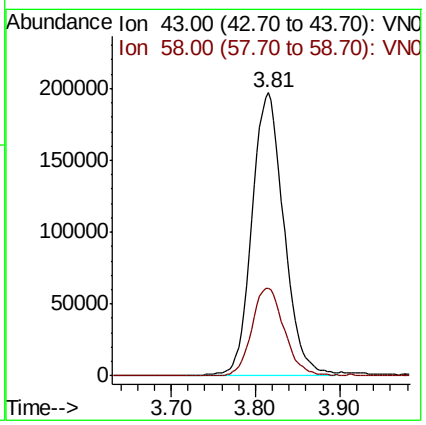


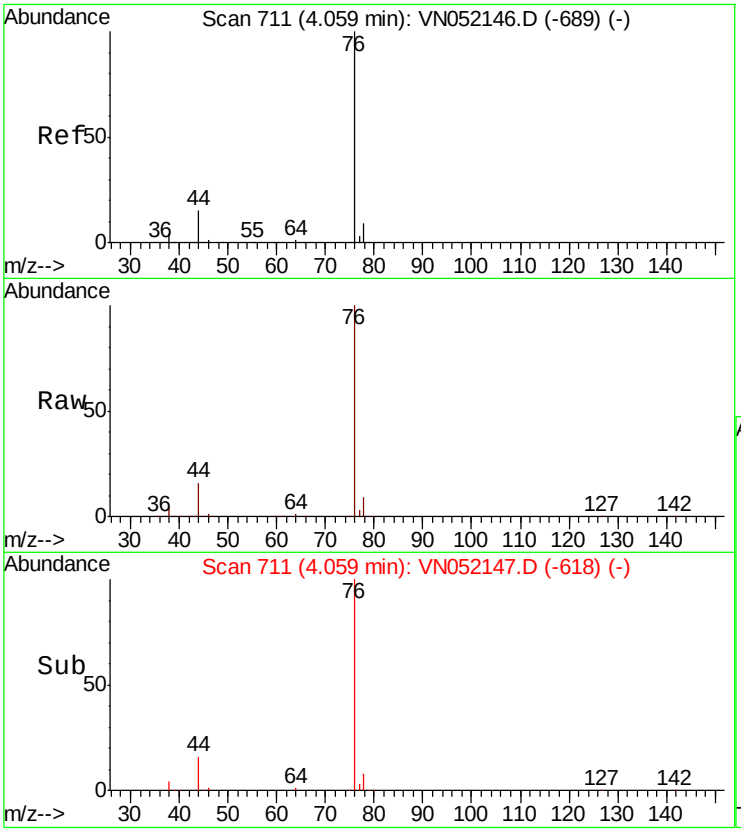


#16
Acetone
Concen: 451.884 ug/l
RT: 3.81 min Scan# 635
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 43 Resp: 517818

Ion	Ratio	Lower	Upper
43	100		
58	30.9	26.2	39.2



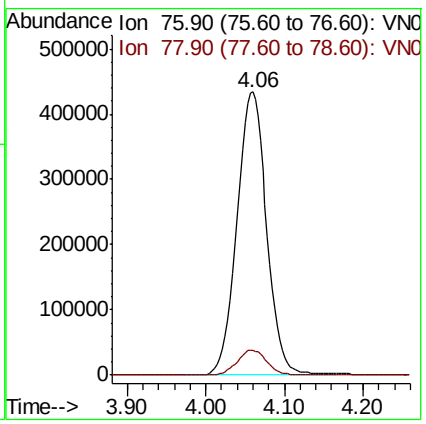


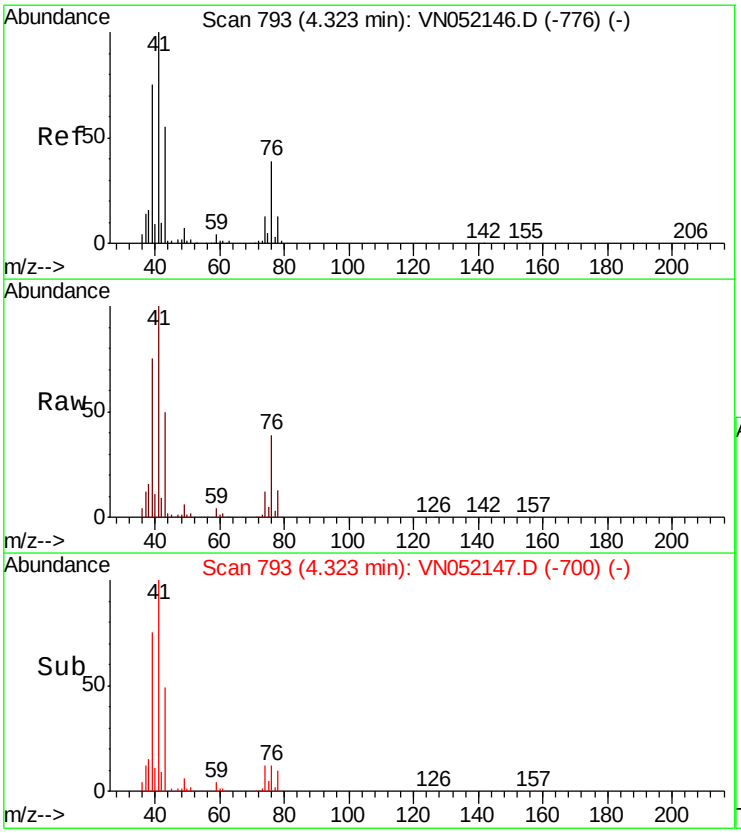
#17
Carbon Disulfide
Concen: 102.609 ug/l
RT: 4.06 min Scan# 711
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1150557

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.6

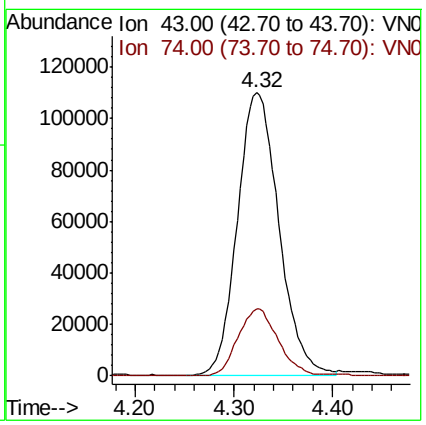


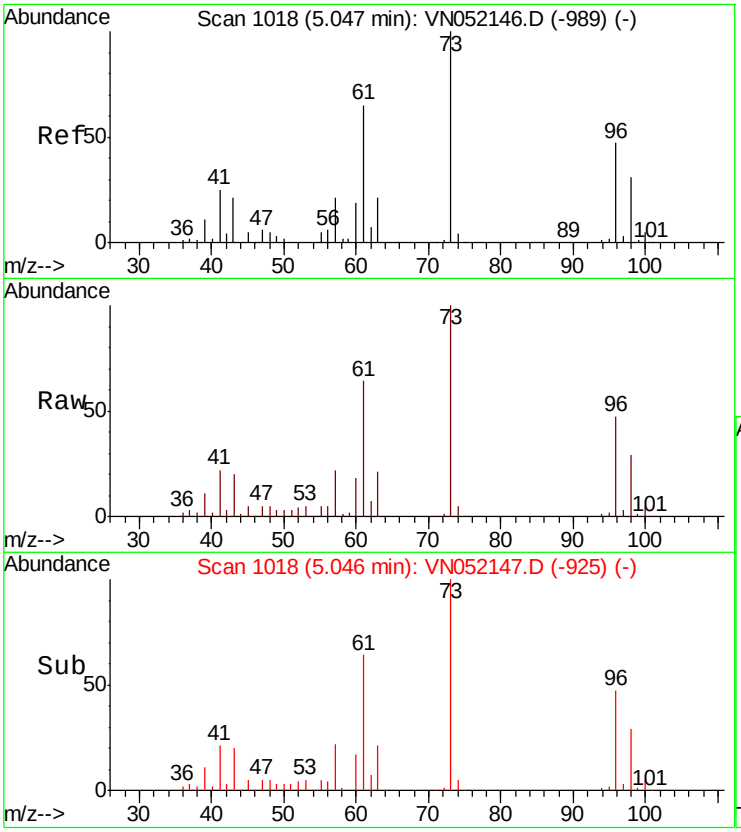


#18
Methyl Acetate
Concen: 89.919 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 43 Resp: 318881

Ion	Ratio	Lower	Upper
43	100		
74	23.5	19.3	28.9



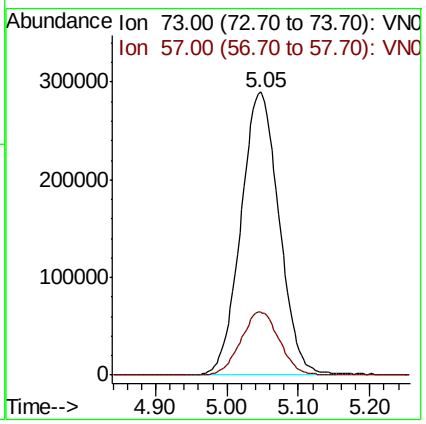


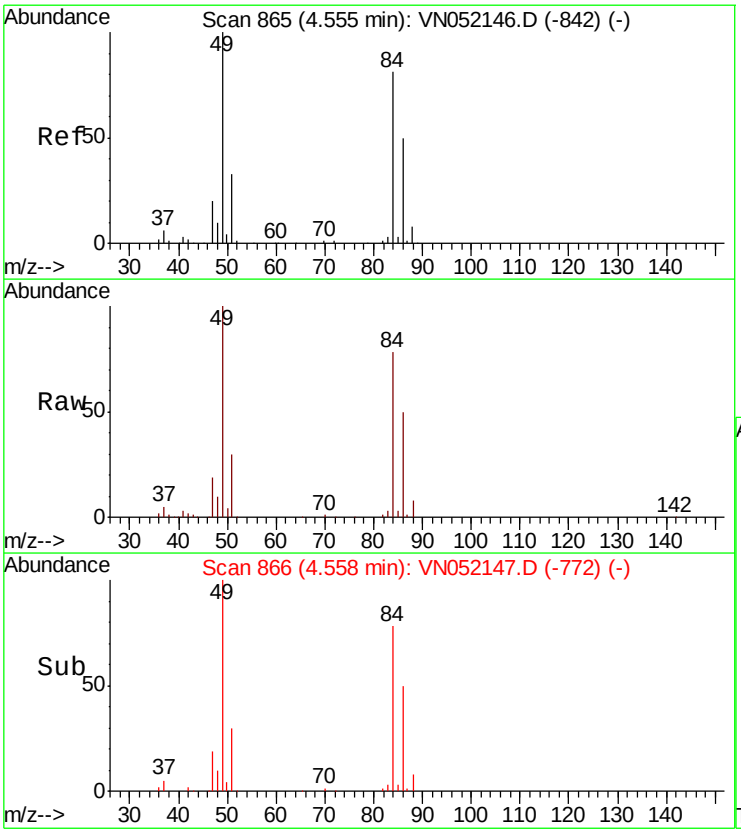
#19
Methyl tert-butyl Ether
Concen: 99.503 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 1077046

Ion	Ratio	Lower	Upper
73	100		
57	22.2	16.8	25.2

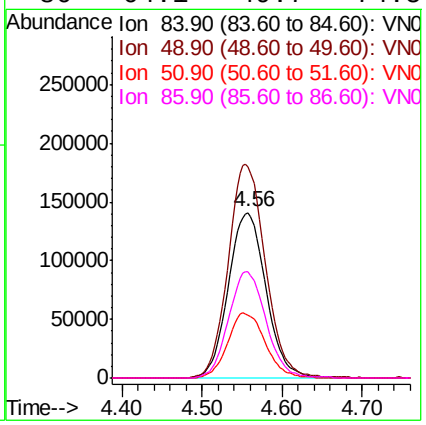


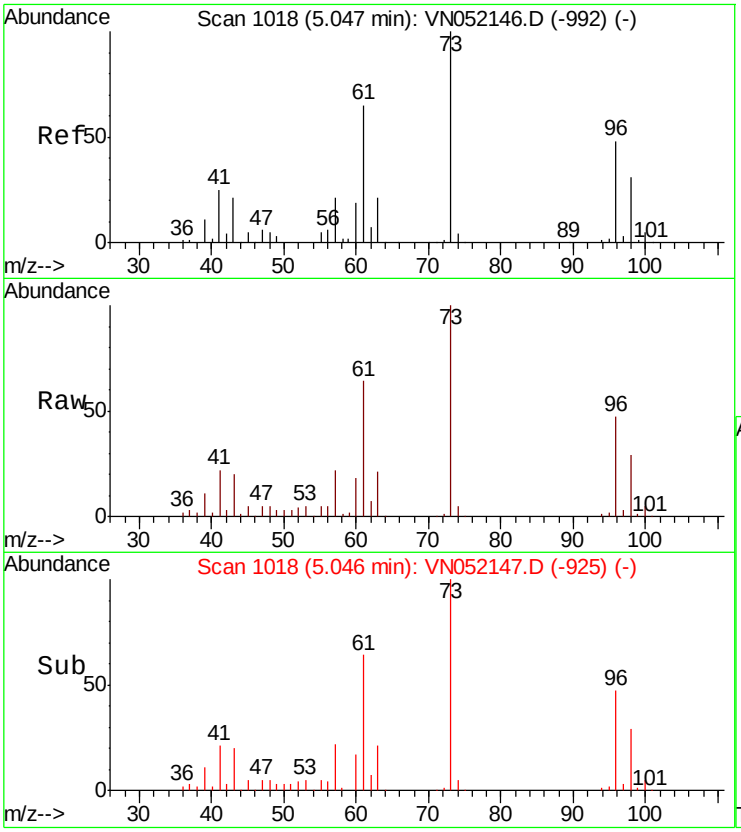


#20
Methylene Chloride
Concen: 94.449 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 84 Resp: 449703

Ion	Ratio	Lower	Upper
84	100		
49	127.5	98.4	147.6
51	38.1	32.5	48.7
86	64.1	49.7	74.5



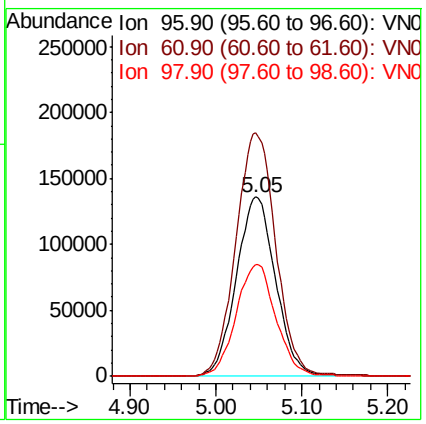


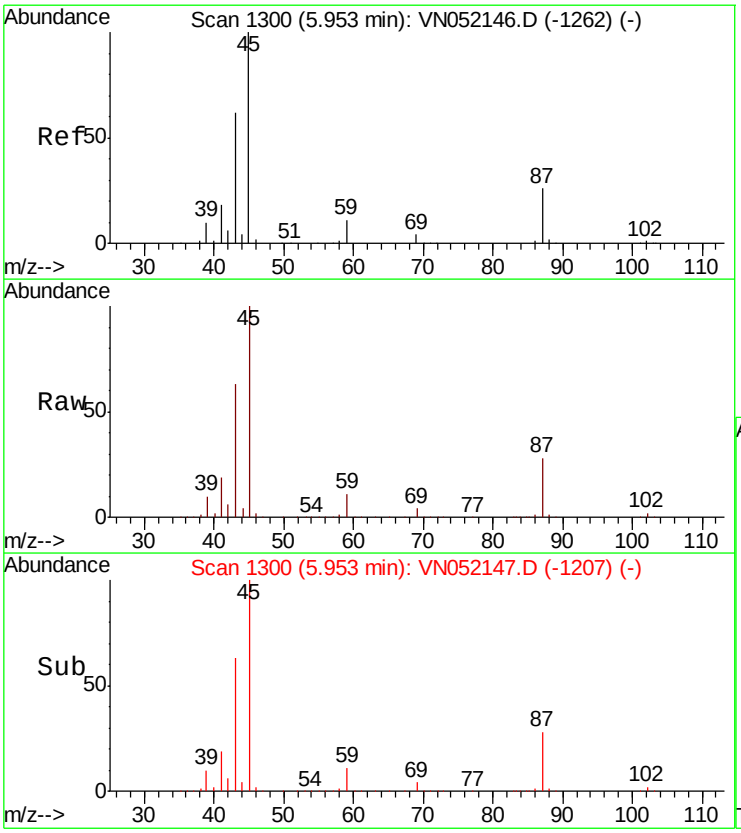
#21
trans-1,2-Dichloroethene
Concen: 105.633 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 431648

Ion	Ratio	Lower	Upper
96	100		
61	135.6	109.6	164.4
98	62.2	52.0	78.0

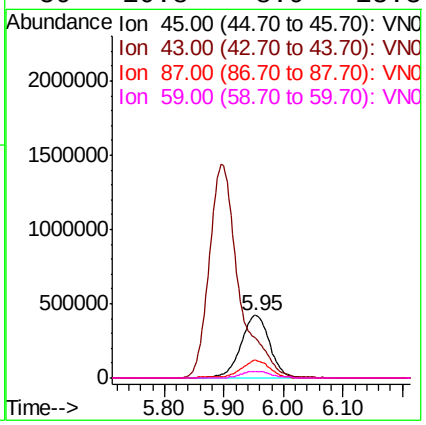


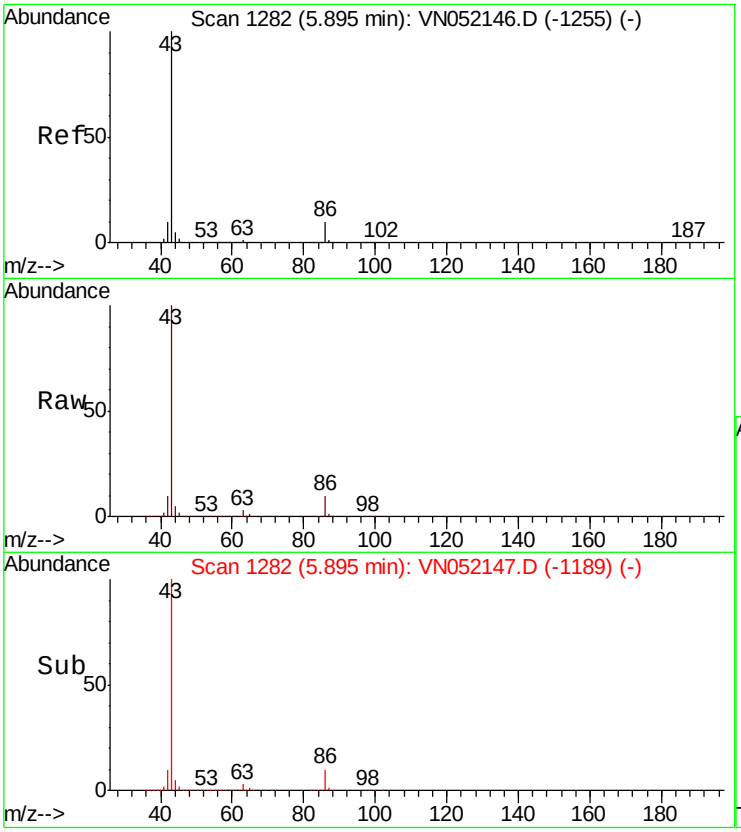


#22
Diisopropyl ether
Concen: 98.819 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 45 Resp: 1428702

Ion	Ratio	Lower	Upper
45	100		
43	62.1	49.8	74.6
87	27.9	21.1	31.7
59	10.8	8.9	13.3



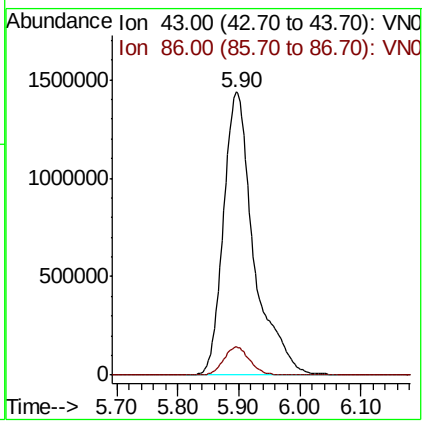


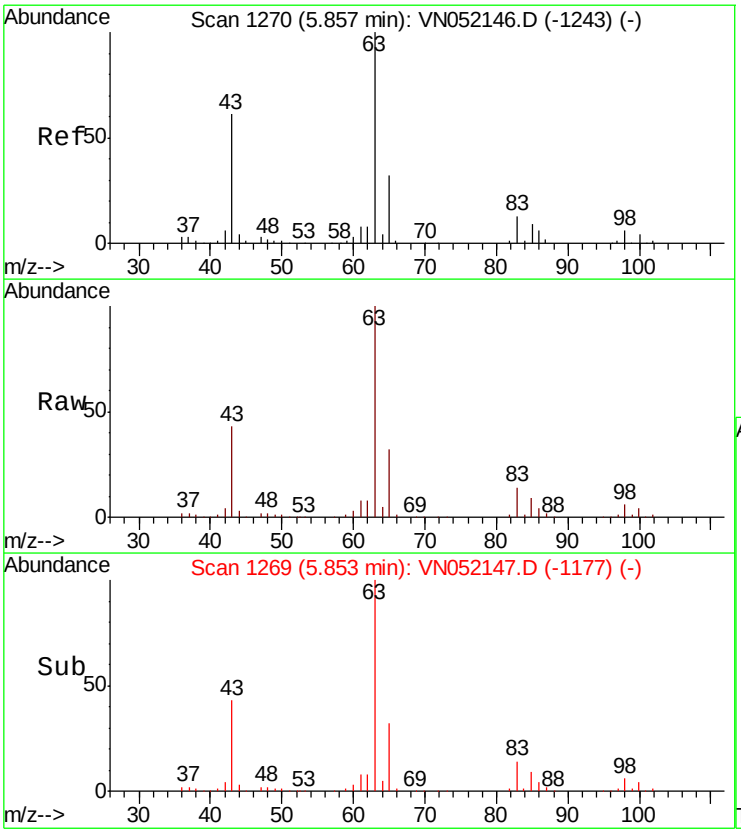
#23
Vinyl Acetate
Concen: 524.318 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 4986000

Ion	Ratio	Lower	Upper
43	100		
86	9.9	7.9	11.9

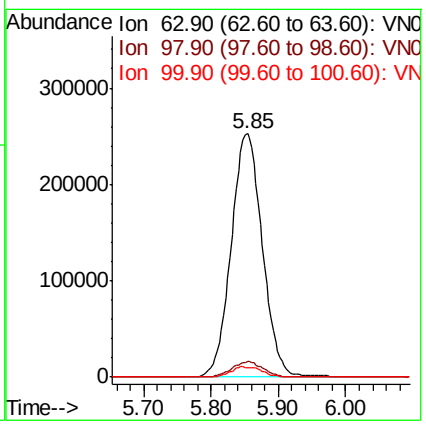


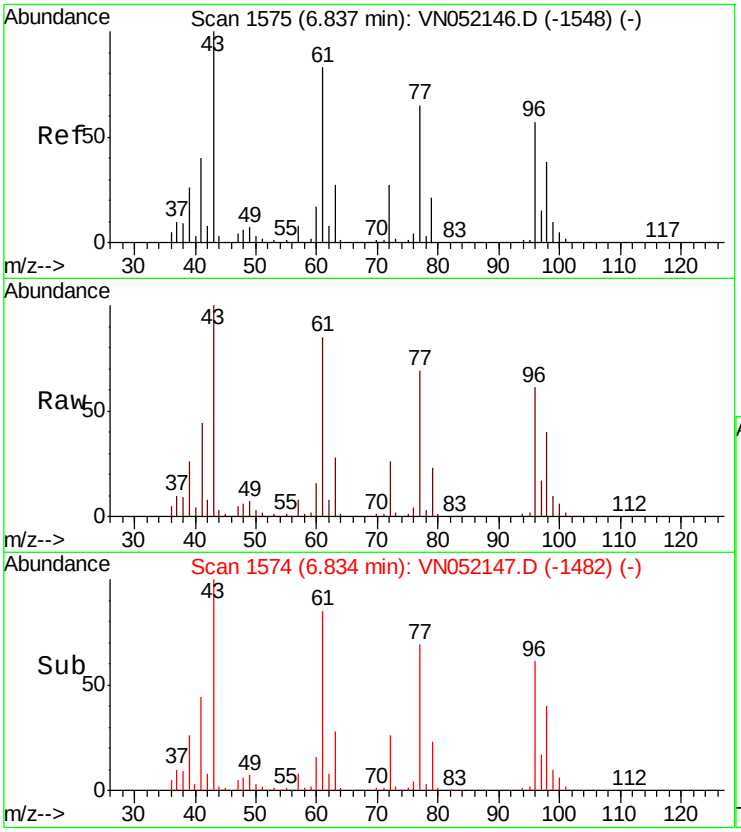


#24
1,1-Dichloroethane
Concen: 99.345 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 63 Resp: 812510

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.1	9.4
100	4.1	2.1	6.2



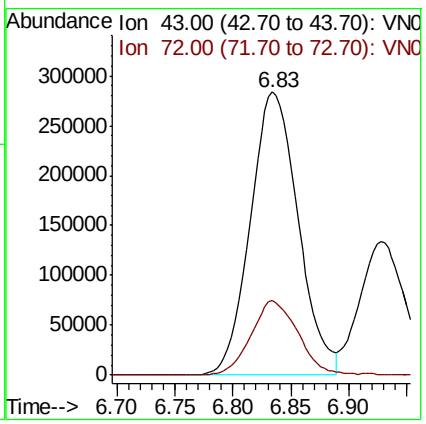


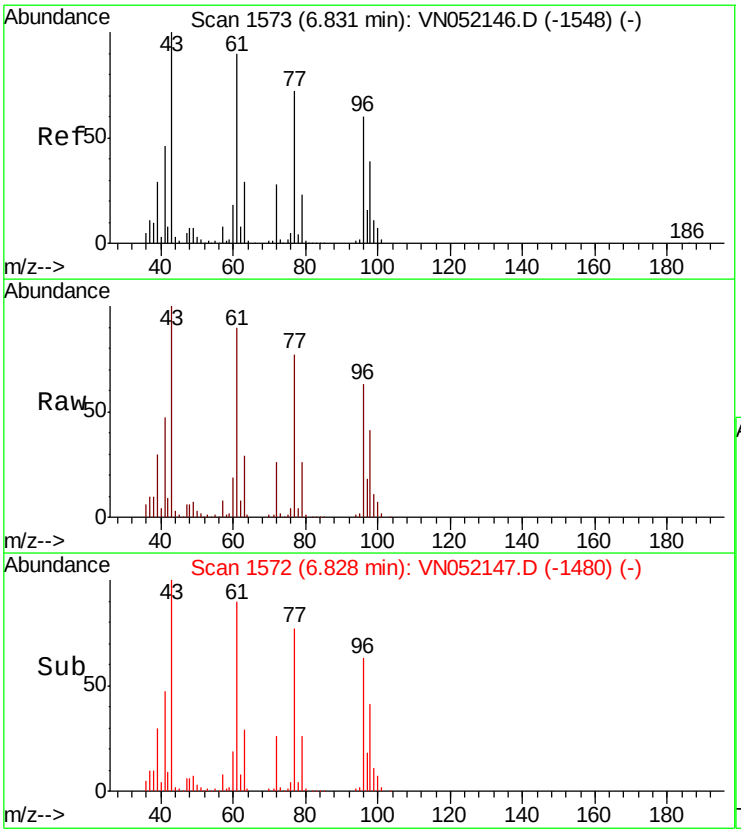
#25
2-Butanone
Concen: 458.263 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 814280

Ion	Ratio	Lower	Upper
43	100		
72	26.3	21.4	32.2

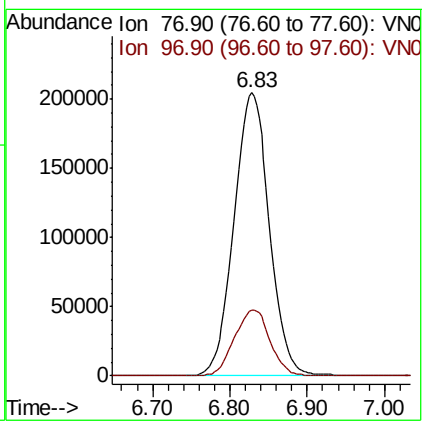


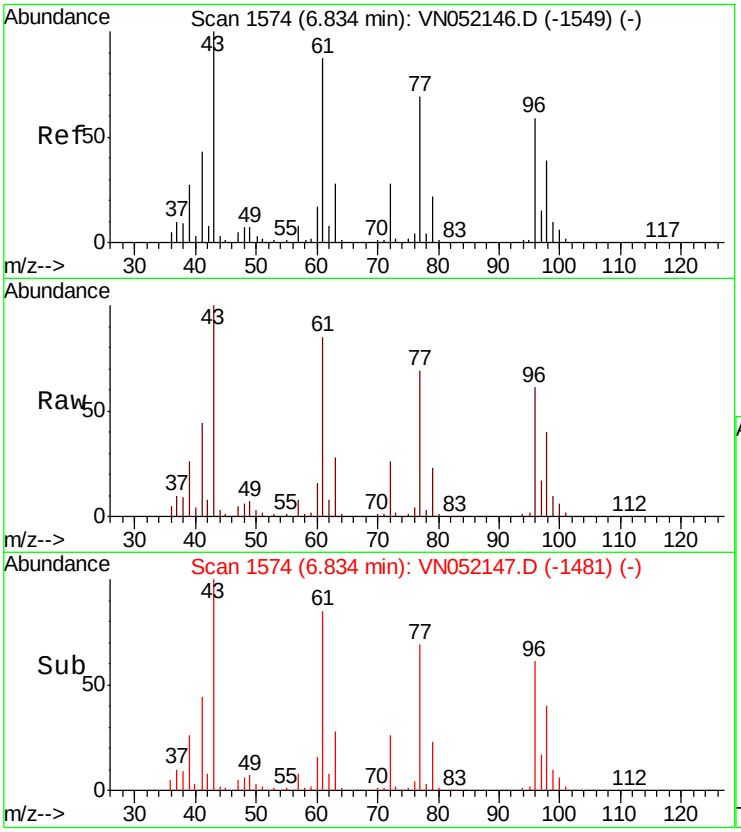


#26
2,2-Dichloropropane
Concen: 101.634 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 77 Resp: 650142

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.4	34.1



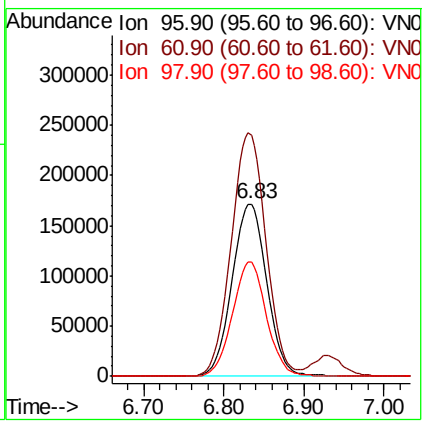


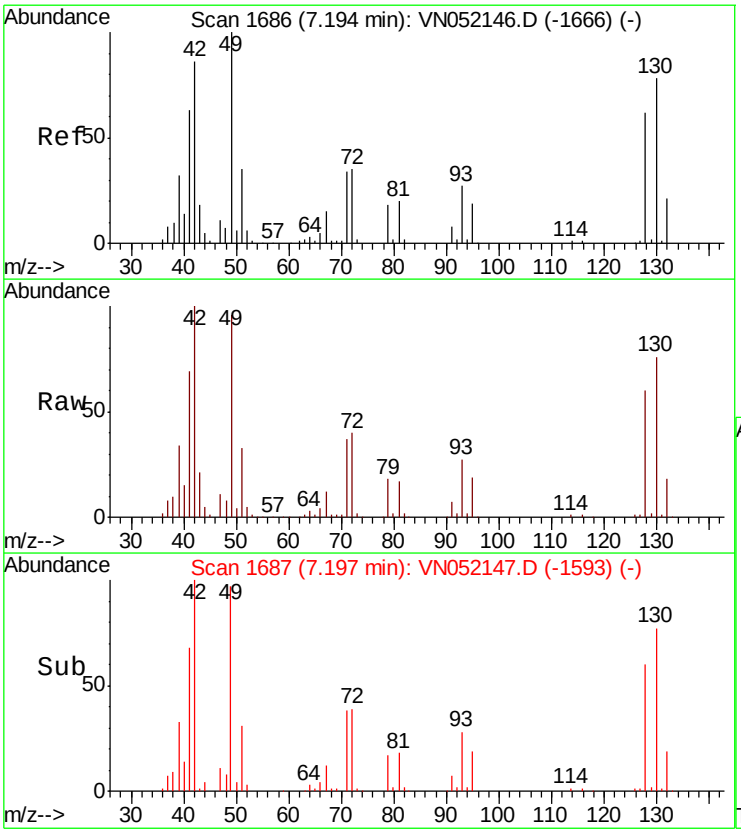
#27
cis-1,2-Dichloroethene
Concen: 101.859 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 504930

Ion	Ratio	Lower	Upper
96	100		
61	141.6	0.0	291.8
98	64.6	0.0	130.0

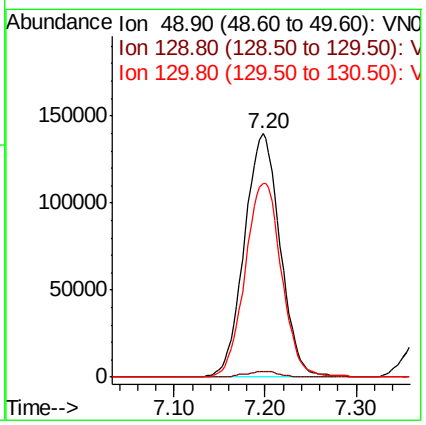


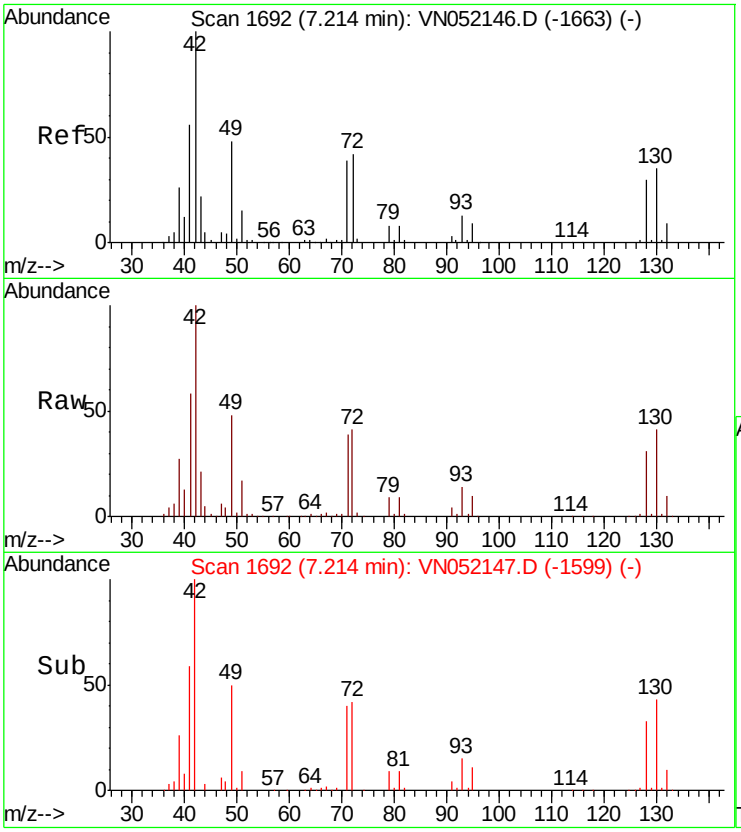


#28
Bromochloromethane
Concen: 98.734 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 49 Resp: 382295

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.4
130	80.8	59.8	89.6



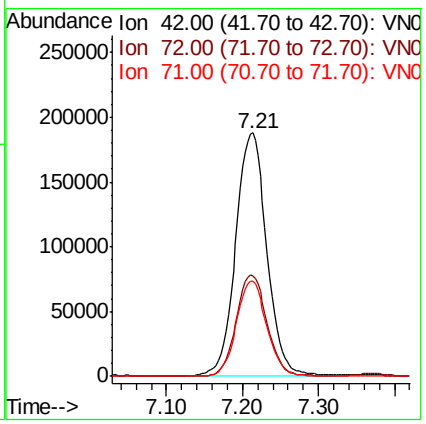


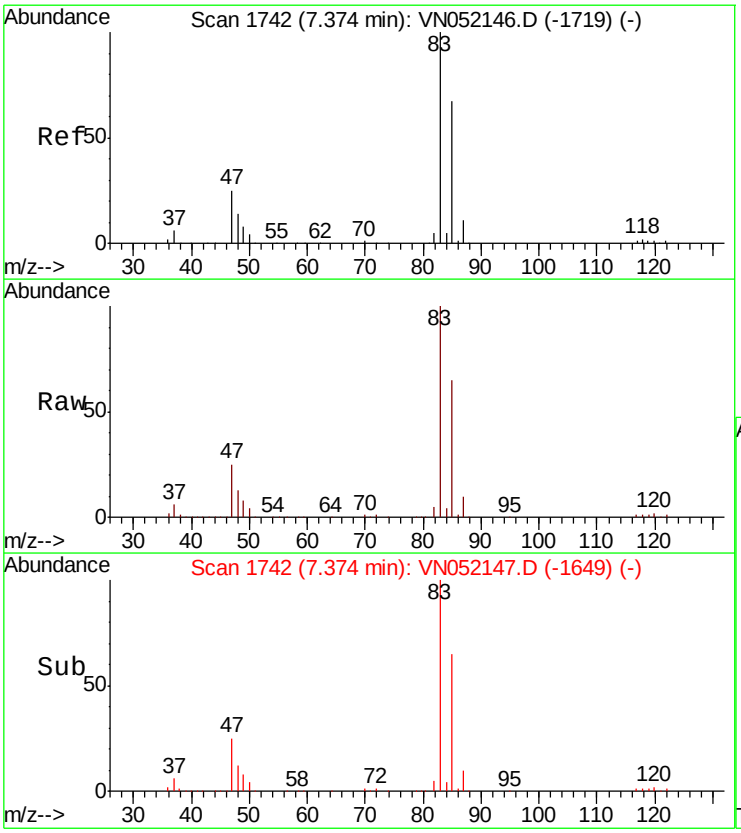
#29
Tetrahydrofuran
Concen: 485.211 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 533444

Ion	Ratio	Lower	Upper
42	100		
72	41.4	32.3	48.5
71	38.3	31.0	46.6

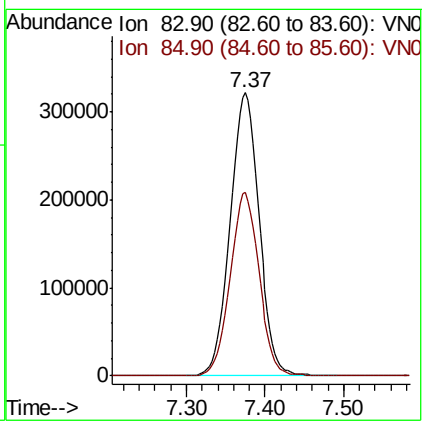


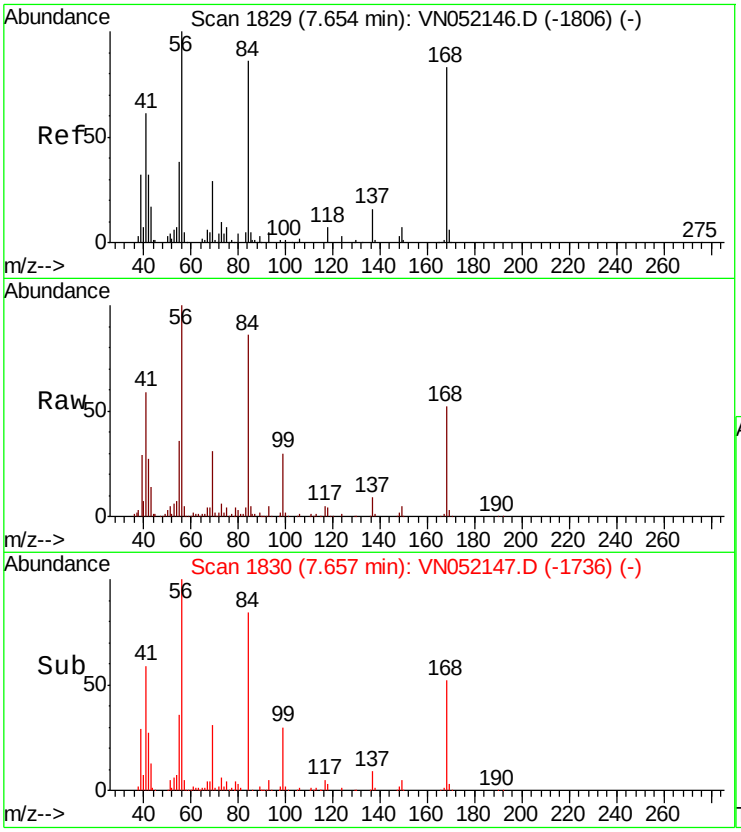


#30
Chloroform
Concen: 101.559 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 83 Resp: 827191

Ion	Ratio	Lower	Upper
83	100		
85	64.8	53.7	80.5



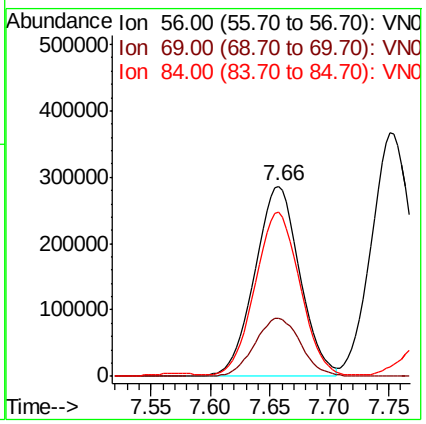


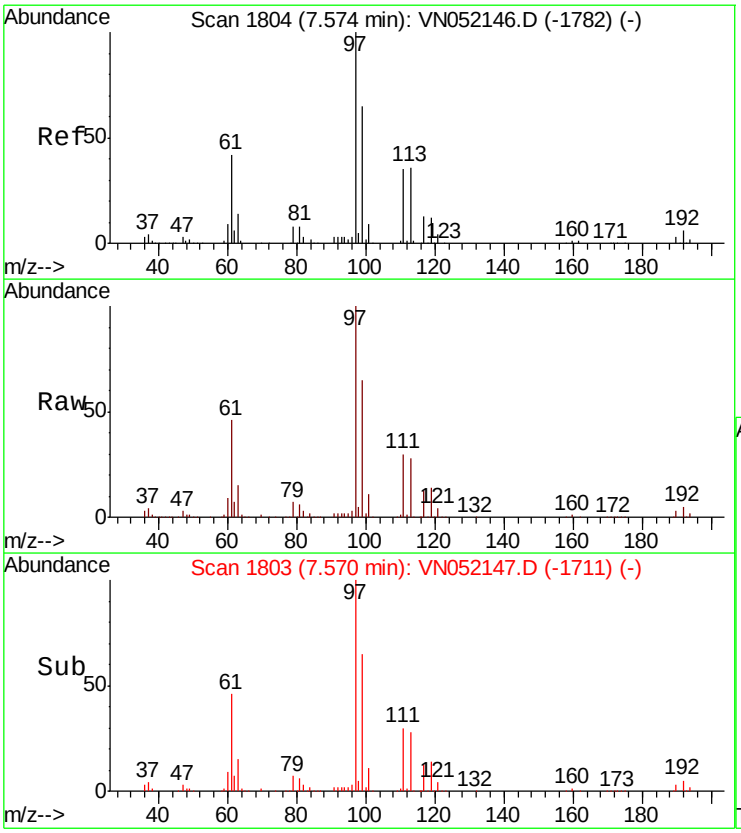
#31
Cyclohexane
Concen: 81.341 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 751098

Ion	Ratio	Lower	Upper
56	100		
69	30.8	23.5	35.3
84	84.9	68.7	103.1

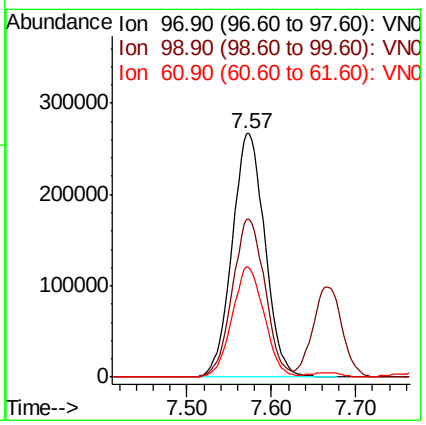


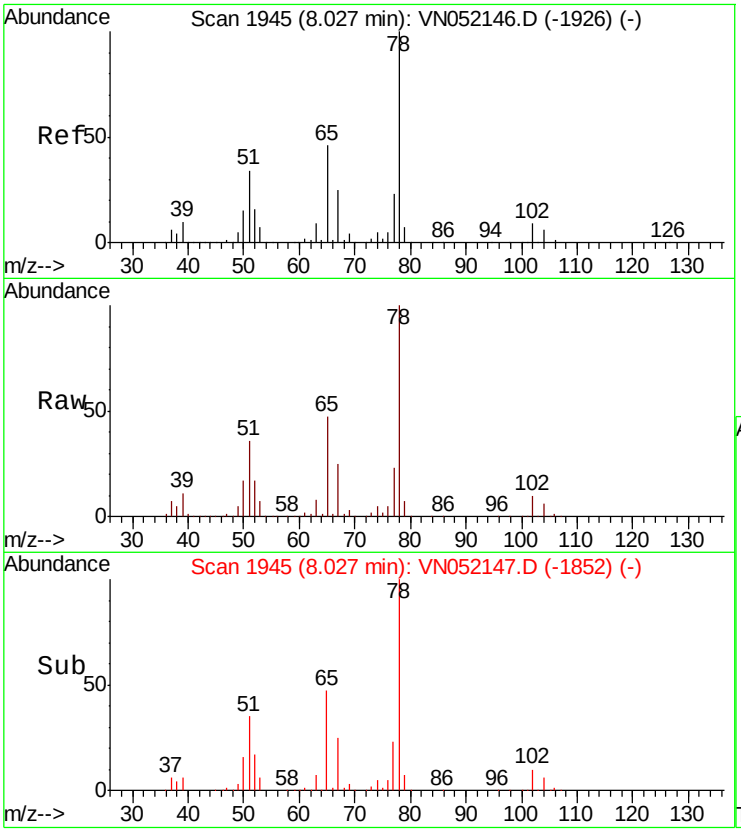


#32
1,1,1-Trichloroethane
Concen: 99.797 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 97 Resp: 721002

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.6	77.4
61	44.4	35.1	52.7



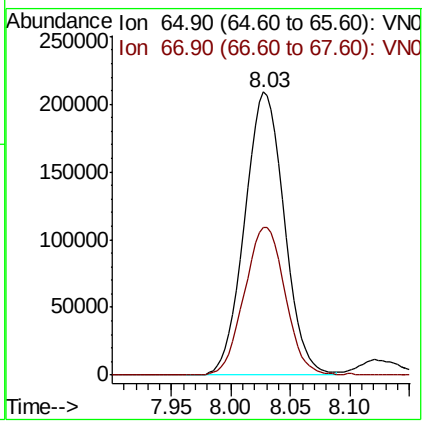


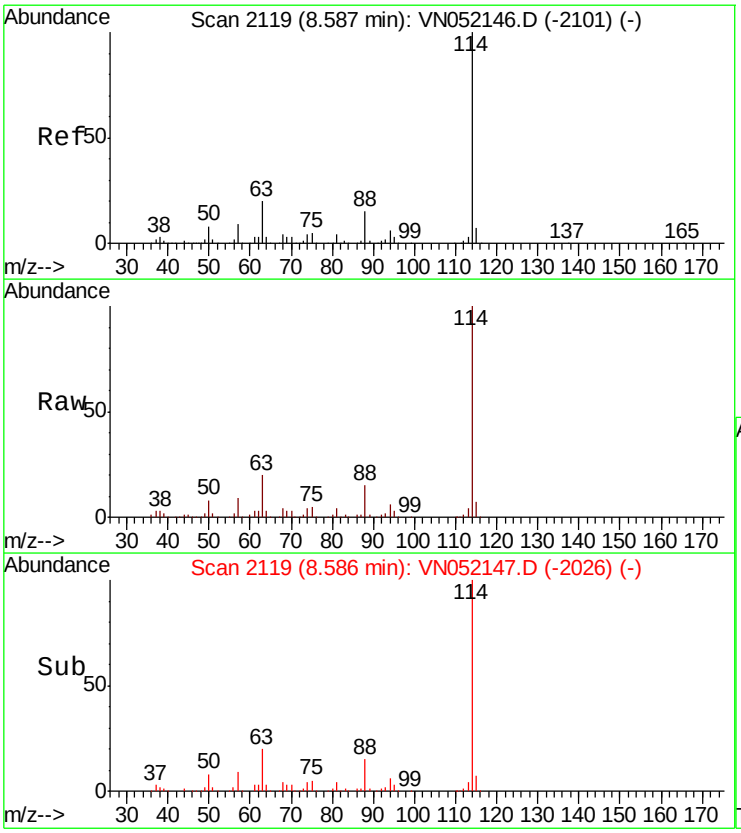
#33
1,2-Dichloroethane-d4
Concen: 99.797 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 482820

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	107.6

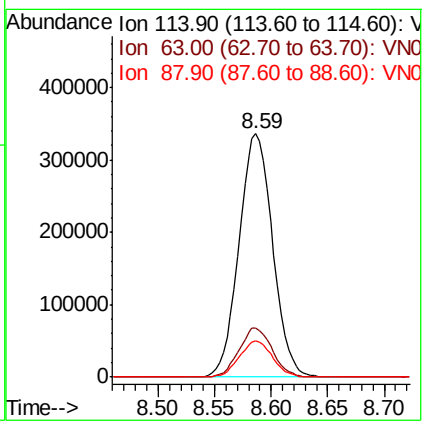


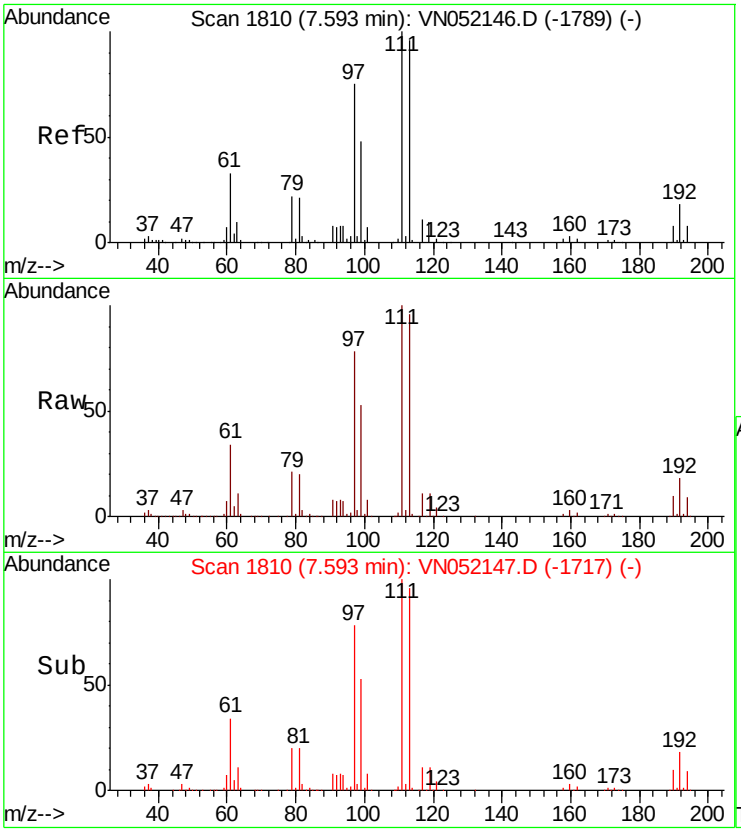


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion:114 Resp: 696511

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	40.0
88	15.0	0.0	31.0



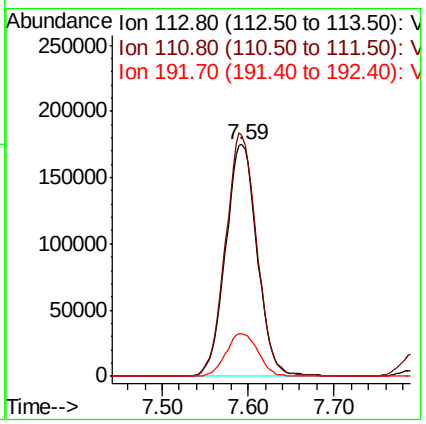


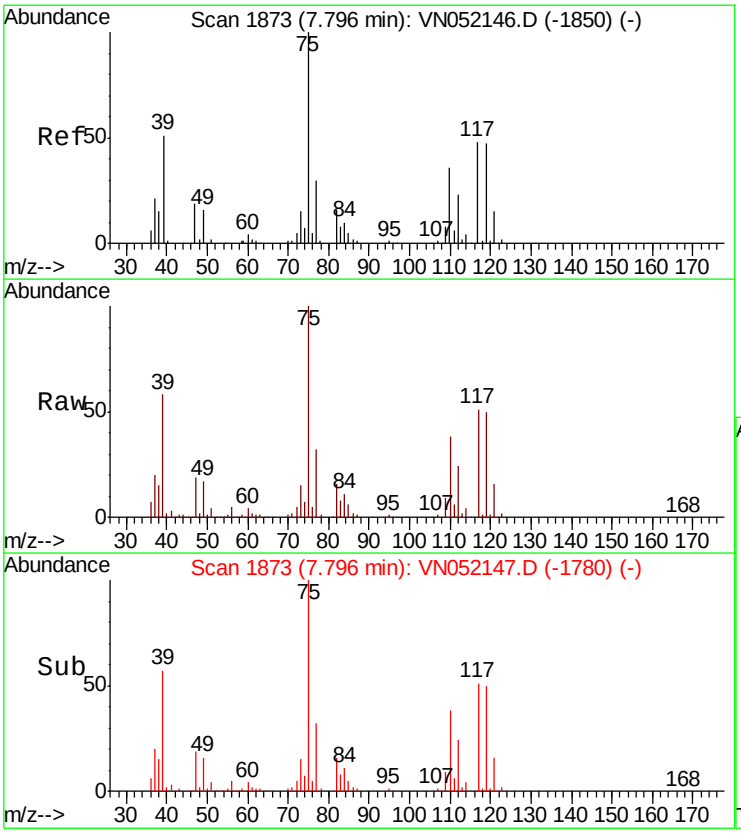
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 445725

Ion	Ratio	Lower	Upper
113	100		
111	103.6	81.7	122.5
192	18.8	14.2	21.4

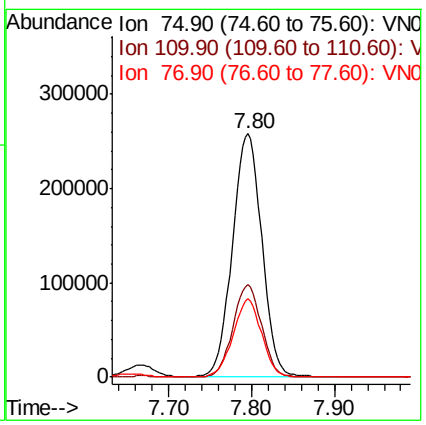


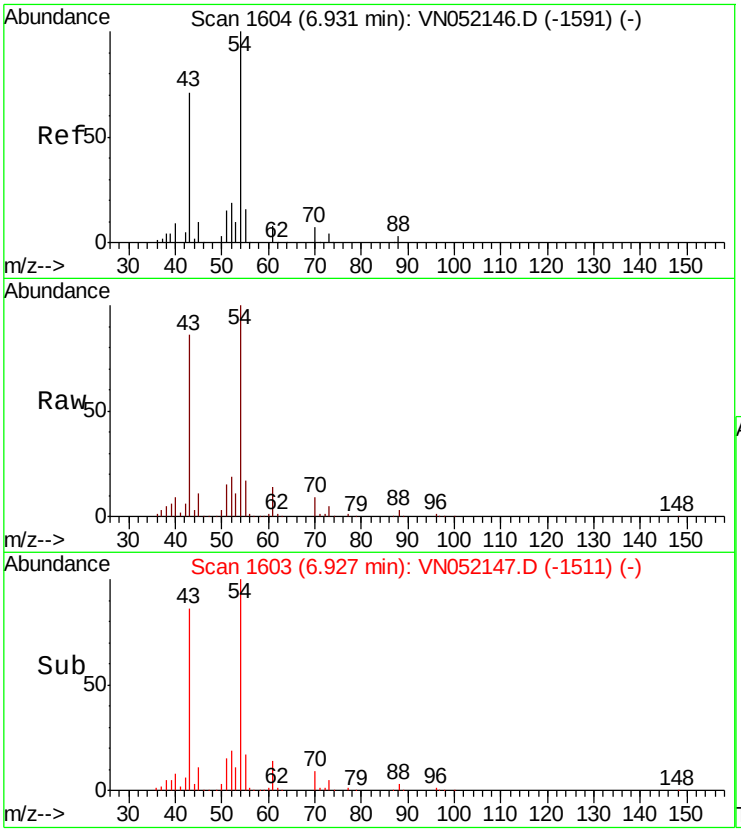


#36
1,1-Dichloropropene
Concen: 103.331 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 75 Resp: 636681

Ion	Ratio	Lower	Upper
75	100		
110	37.0	17.8	53.5
77	31.0	24.0	36.0



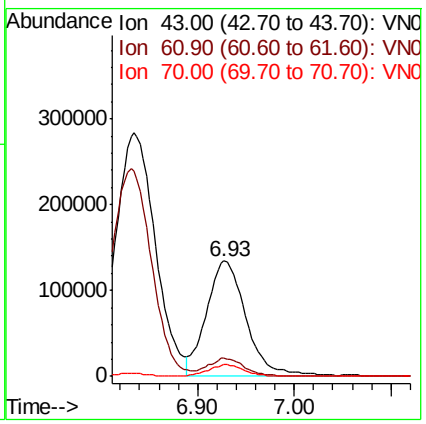


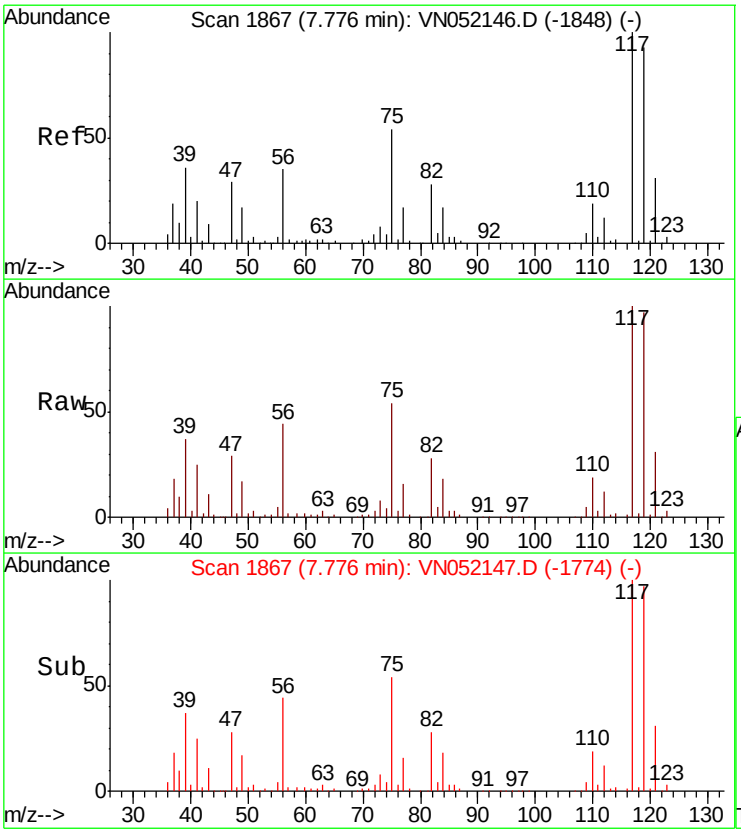
#37
Ethyl Acetate
Concen: 97.078 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 376638

Ion	Ratio	Lower	Upper
43	100		
61	14.1	9.4	14.2
70	9.1	7.6	11.4

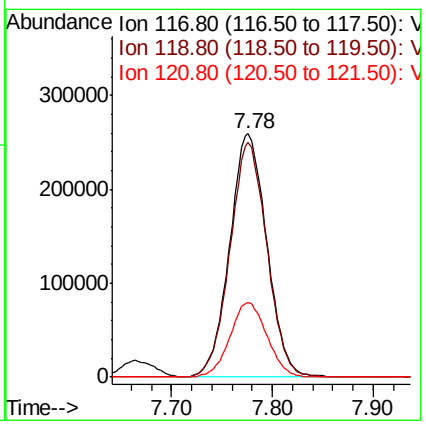


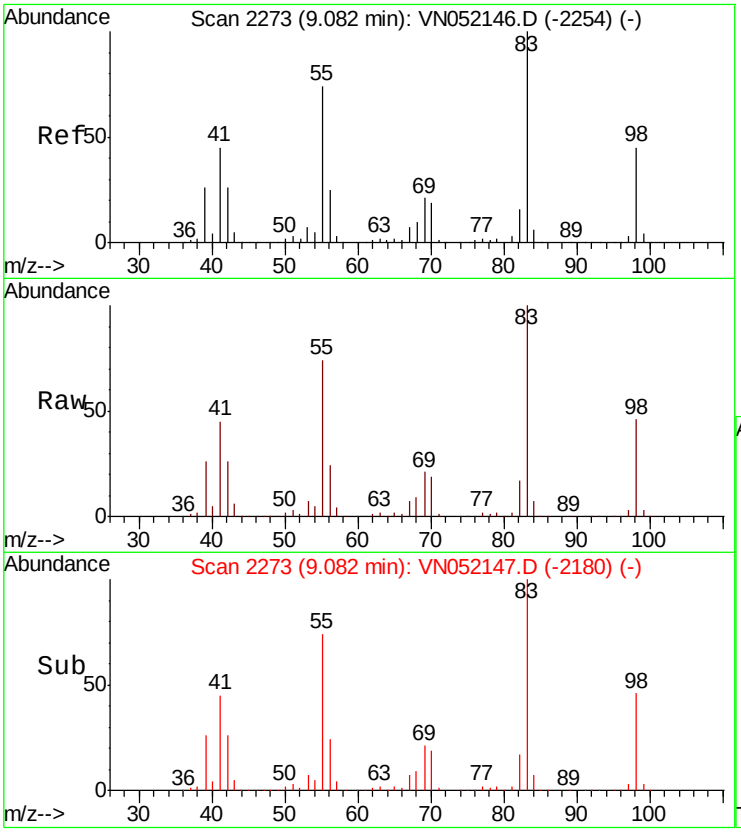


#38
Carbon Tetrachloride
Concen: 107.015 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion:117 Resp: 658761

Ion	Ratio	Lower	Upper
117	100		
119	96.6	74.7	112.1
121	30.7	24.5	36.7



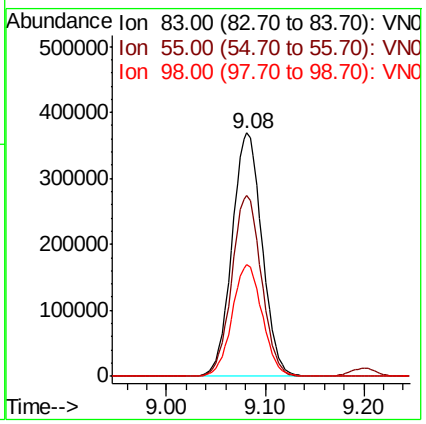


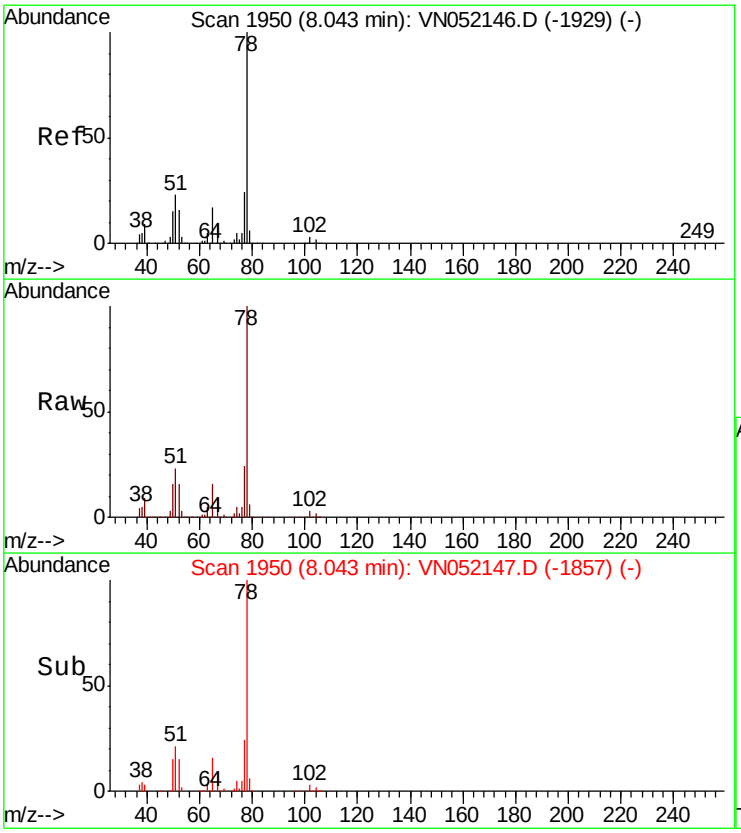
#39
Methylcyclohexane
Concen: 106.668 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 778388

Ion	Ratio	Lower	Upper
83	100		
55	74.4	59.4	89.2
98	45.7	36.3	54.5

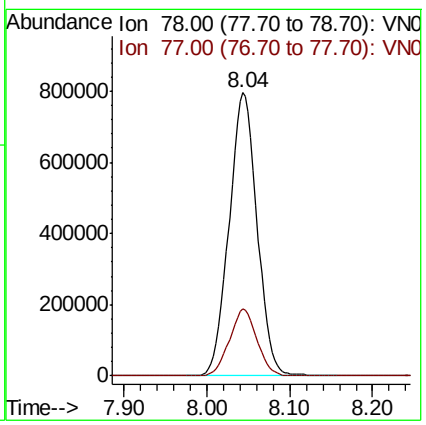


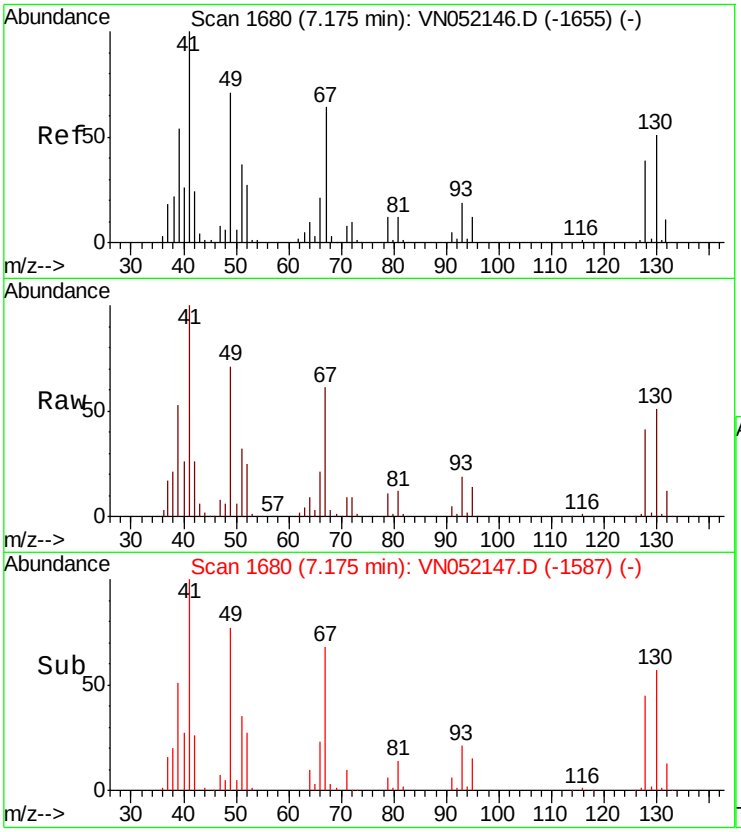


#40
Benzene
Concen: 103.194 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 78 Resp: 1869158

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.1	28.7



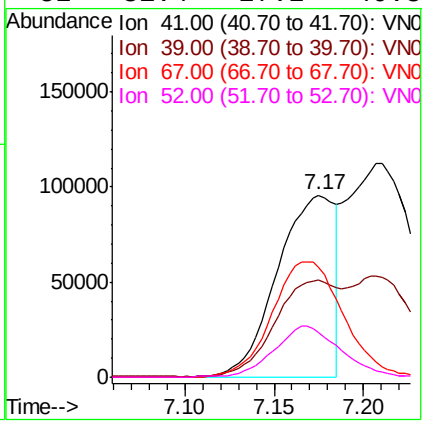


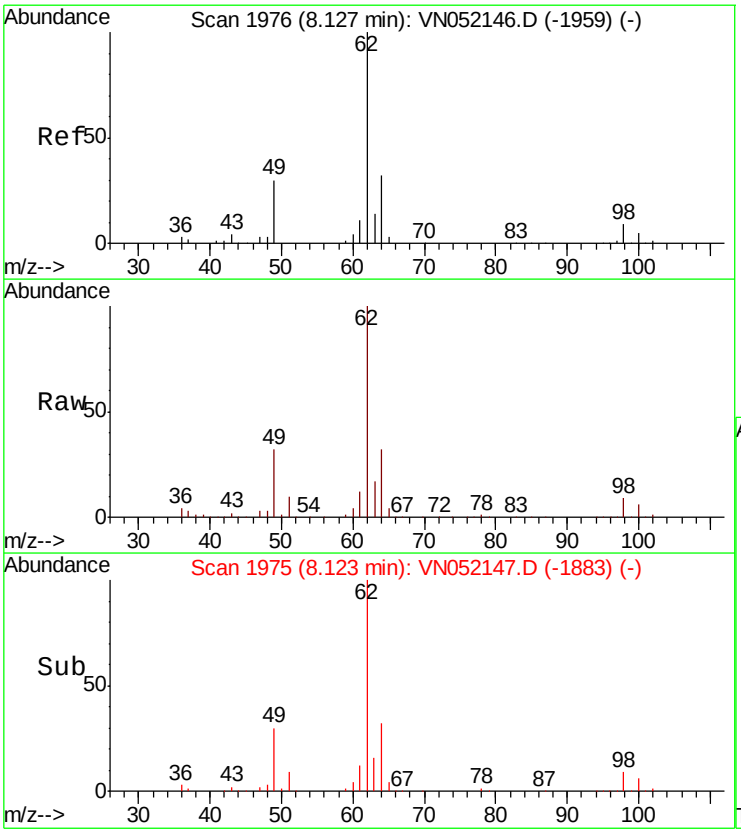
#41
Methacrylonitrile
Concen: 106.841 ug/l
RT: 7.17 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 213069

Ion	Ratio	Lower	Upper
41	100		
39	58.9	49.6	74.4
67	79.4	65.4	98.2
52	31.4	27.2	40.8

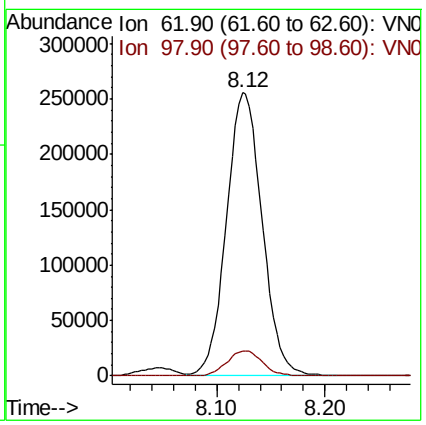


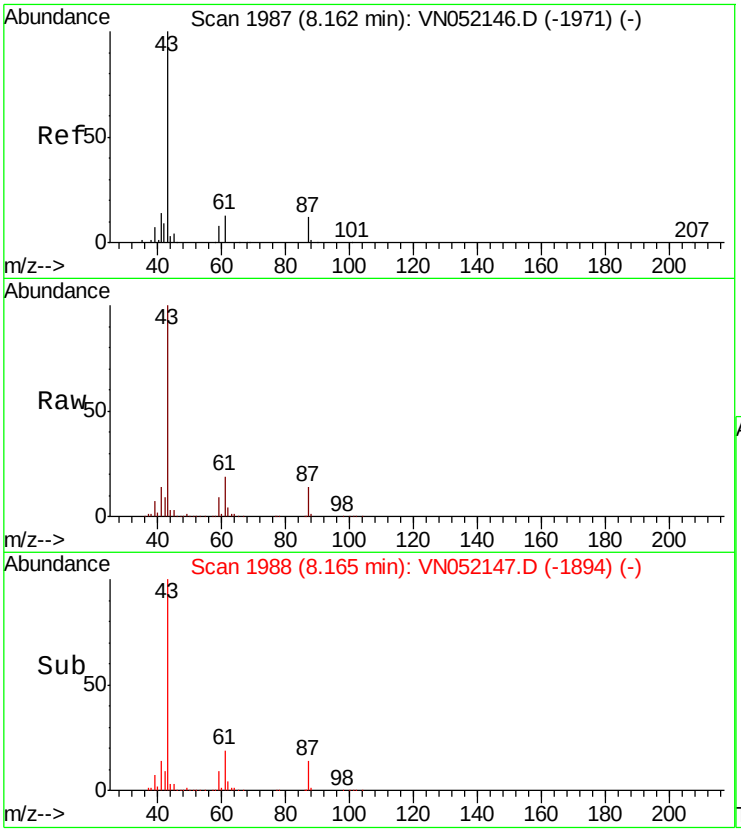


#42
1,2-Dichloroethane
Concen: 100.764 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 62 Resp: 586730

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	18.2



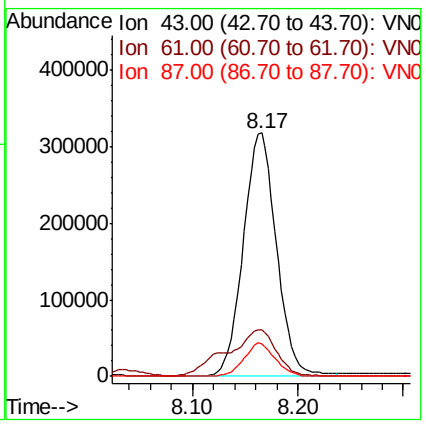


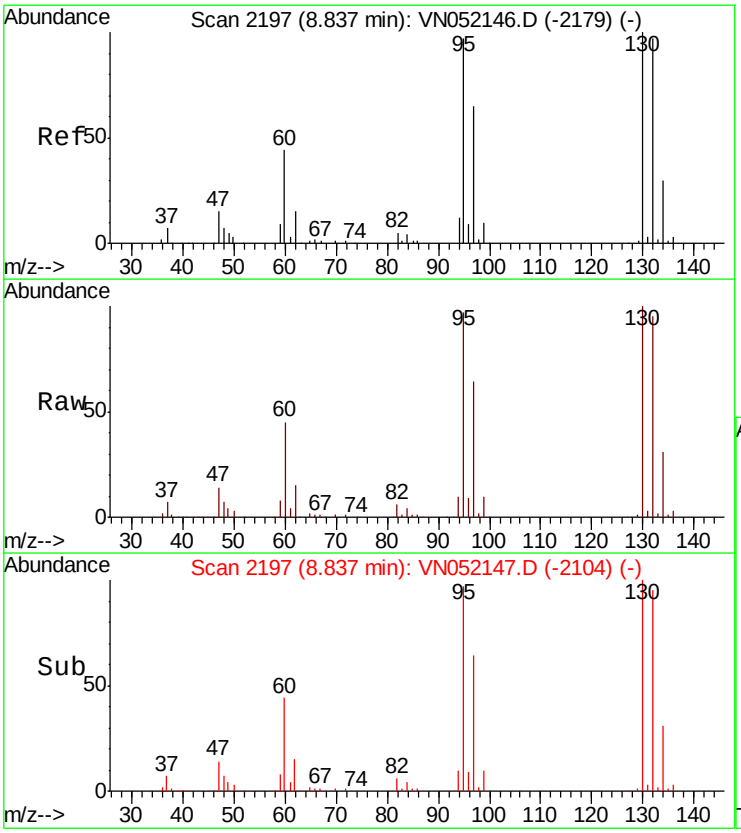
#43
Isopropyl Acetate
Concen: 99.091 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 696646

Ion	Ratio	Lower	Upper
43	100		
61	19.3	21.5	32.3#
87	13.1	10.2	15.2

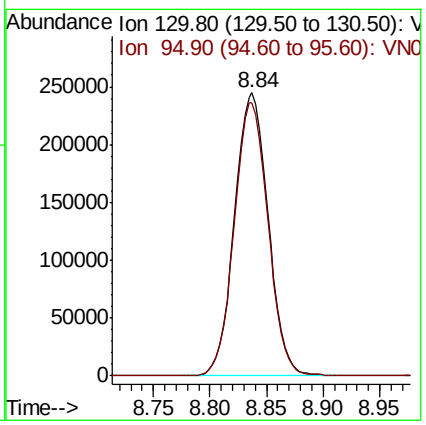


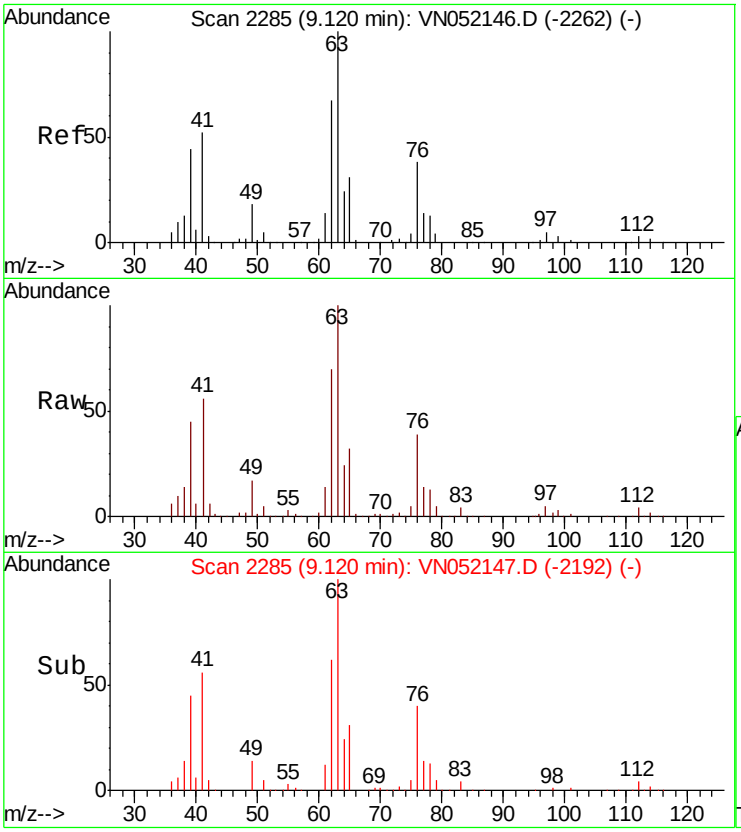


#44
Trichloroethene
Concen: 105.986 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion:130 Resp: 508260

Ion	Ratio	Lower	Upper
130	100		
95	96.7	0.0	193.8



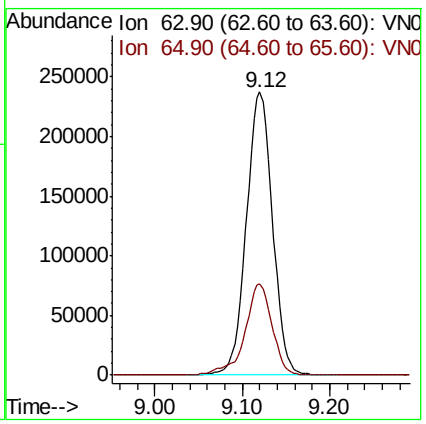


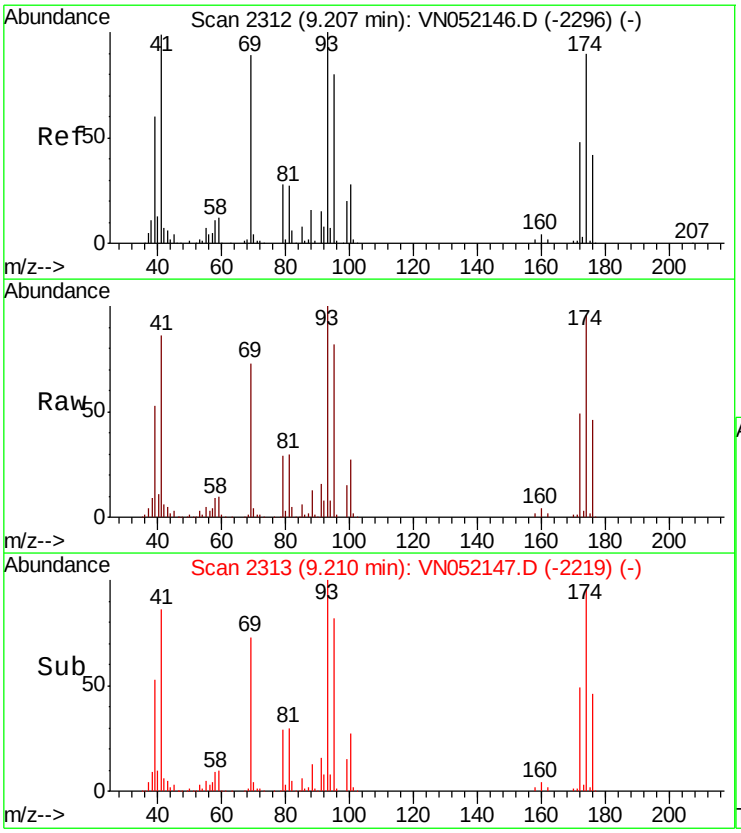
#45
1,2-Dichloropropane
Concen: 102.763 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 492947

Ion	Ratio	Lower	Upper
63	100		
65	32.1	24.4	36.6

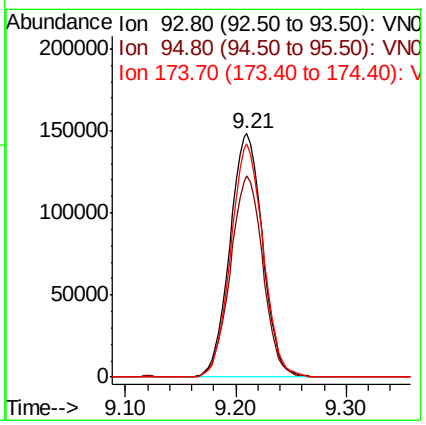


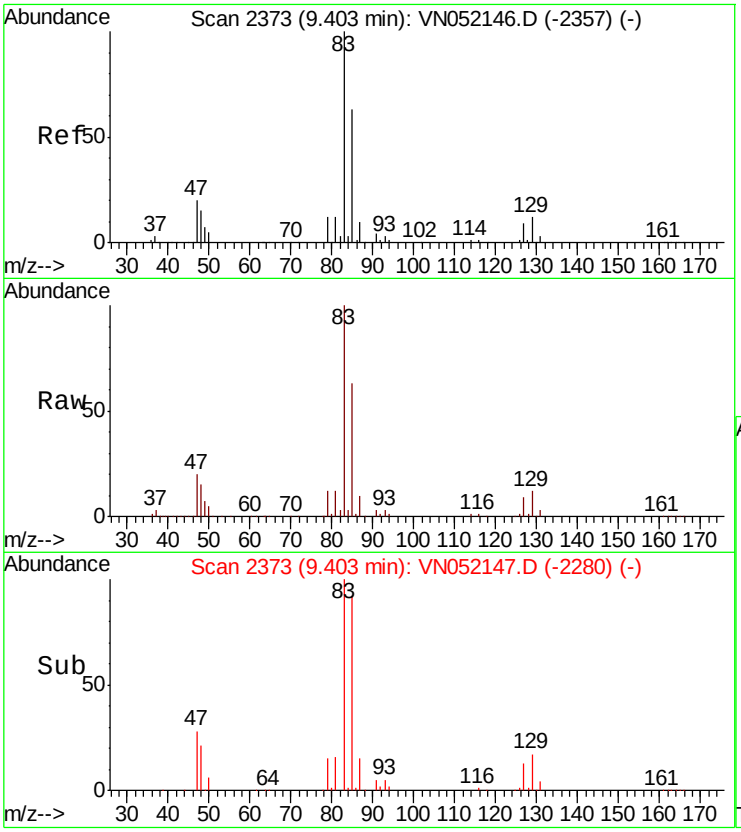


#46
Dibromomethane
Concen: 99.753 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 93 Resp: 304314

Ion	Ratio	Lower	Upper
93	100		
95	82.5	64.5	96.7
174	95.1	74.6	112.0



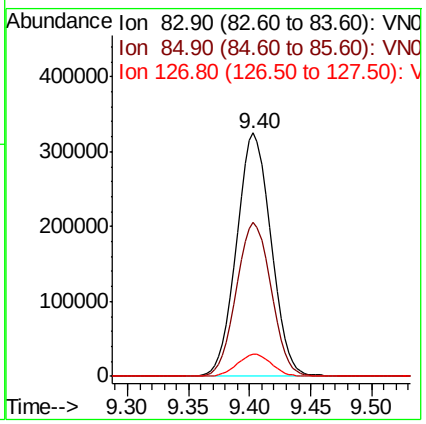


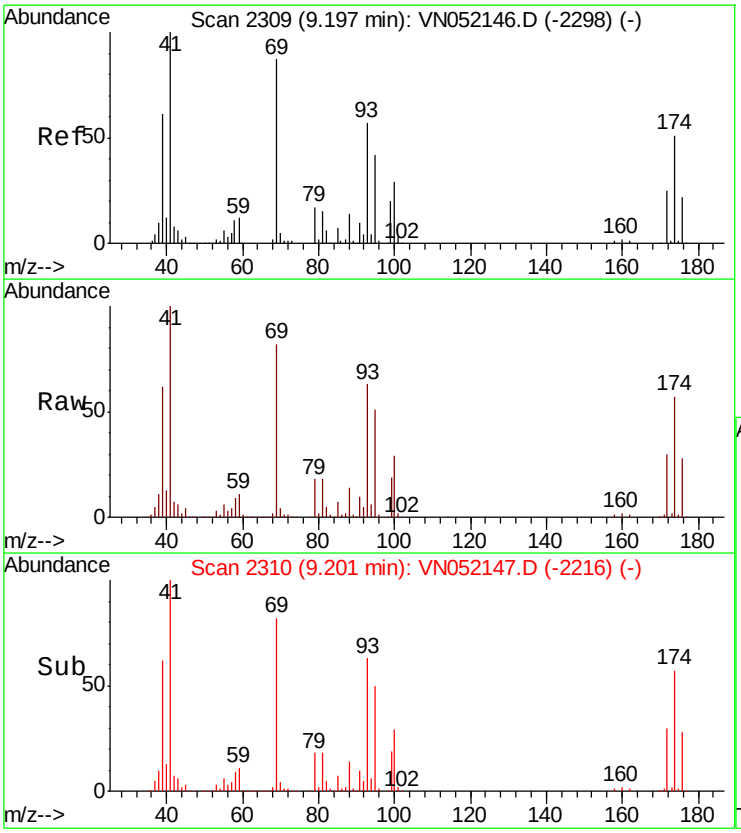
#47
Bromodichloromethane
Concen: 106.617 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 634329

Ion	Ratio	Lower	Upper
83	100		
85	63.1	50.5	75.7
127	9.0	7.2	10.8

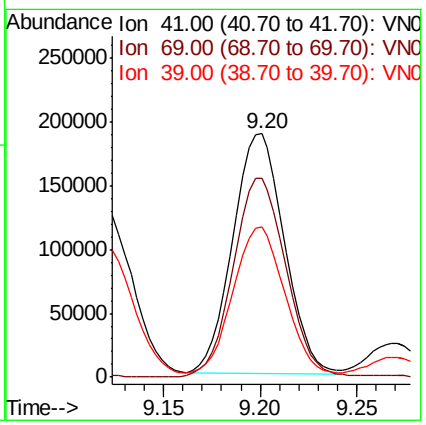


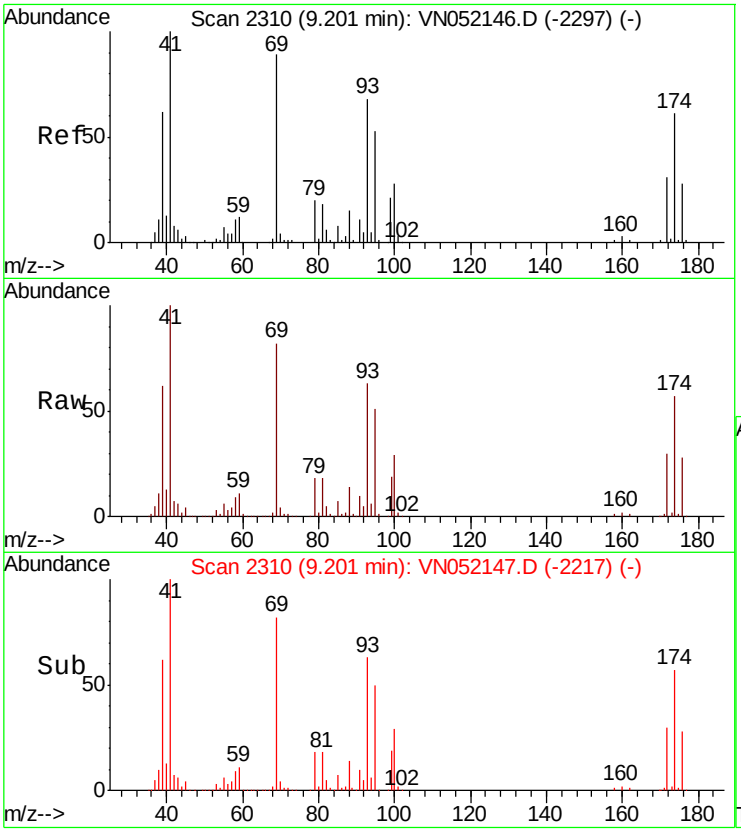


#48
Methyl methacrylate
Concen: 102.954 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 41 Resp: 348362

Ion	Ratio	Lower	Upper
41	100		
69	85.2	69.7	104.5
39	63.7	50.6	76.0



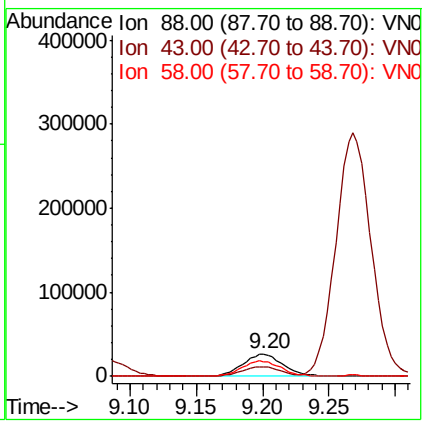


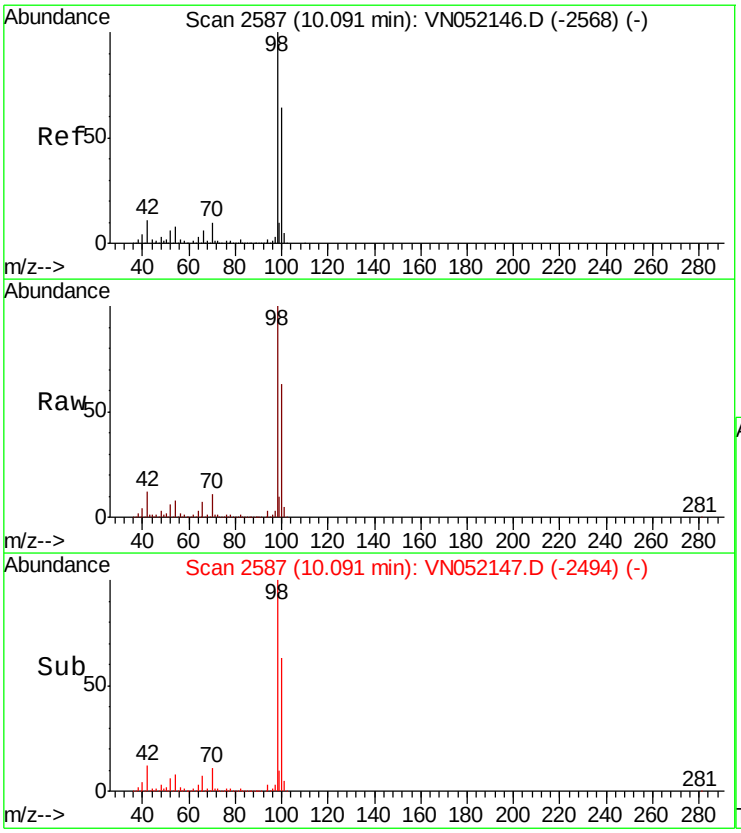
#49
1,4-Dioxane
Concen: 2031.613 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 55483

Ion	Ratio	Lower	Upper
88	100		
43	38.6	33.0	49.6
58	68.2	58.6	88.0

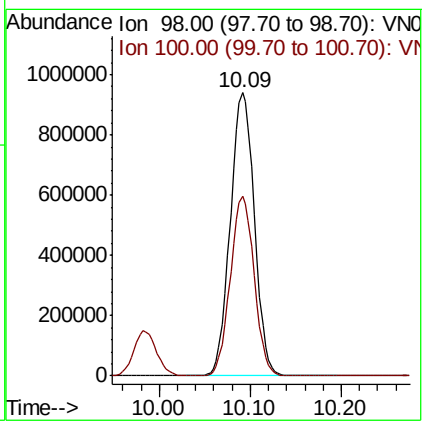


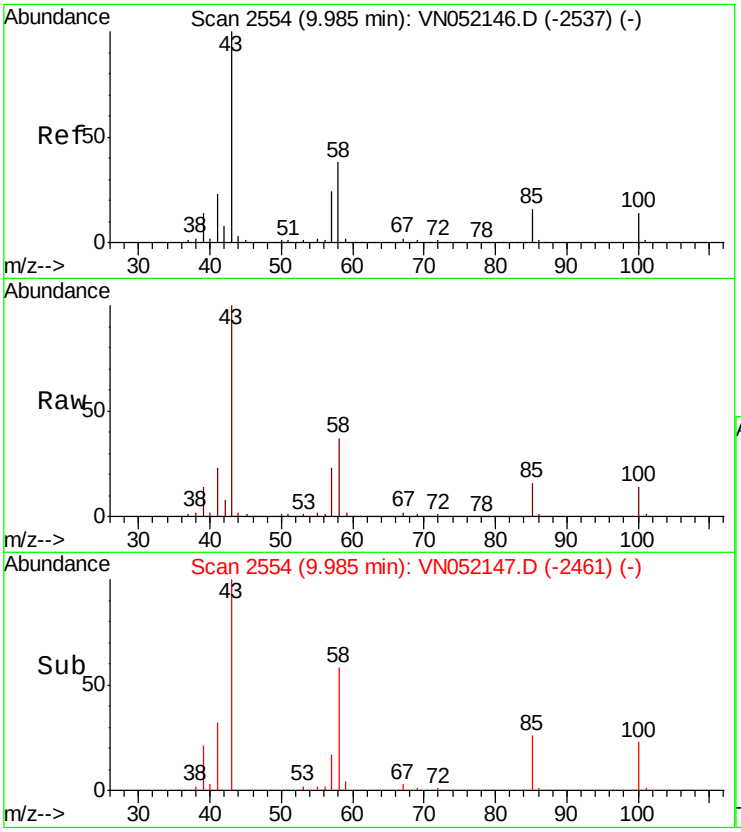


#50
Toluene-d8
Concen: 2031.613 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 98 Resp: 1725052

Ion	Ratio	Lower	Upper
98	100		
100	62.9	50.5	75.7



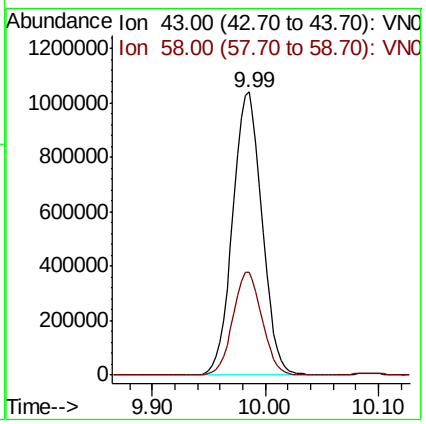


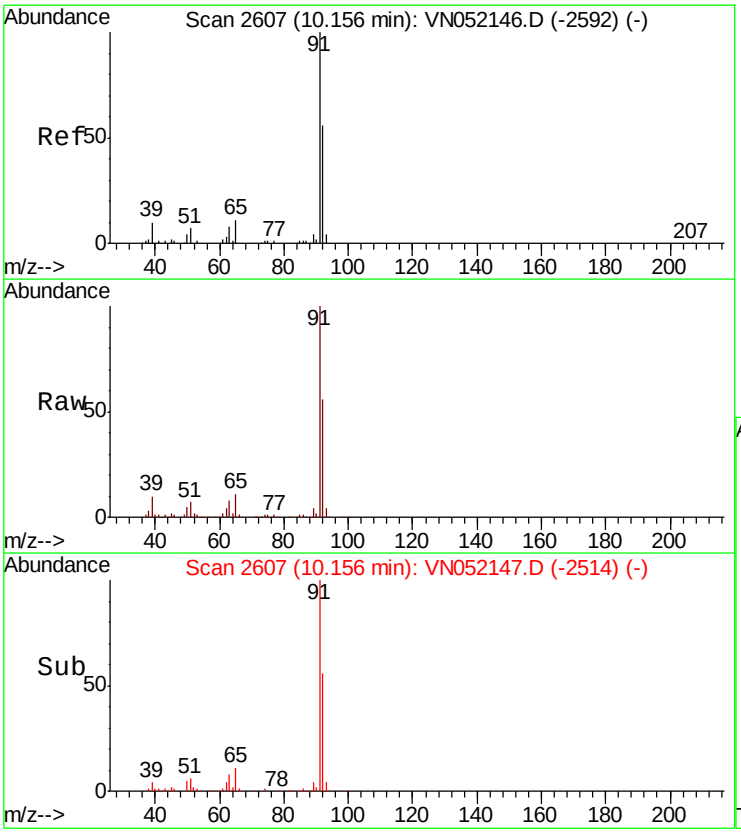
#51
4-Methyl-2-Pentanone
Concen: 506.074 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1879642

Ion	Ratio	Lower	Upper
43	100		
58	36.2	29.6	44.4

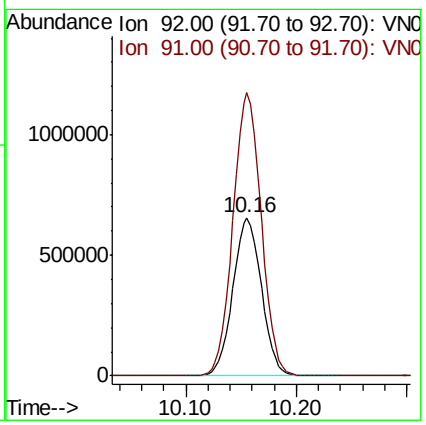


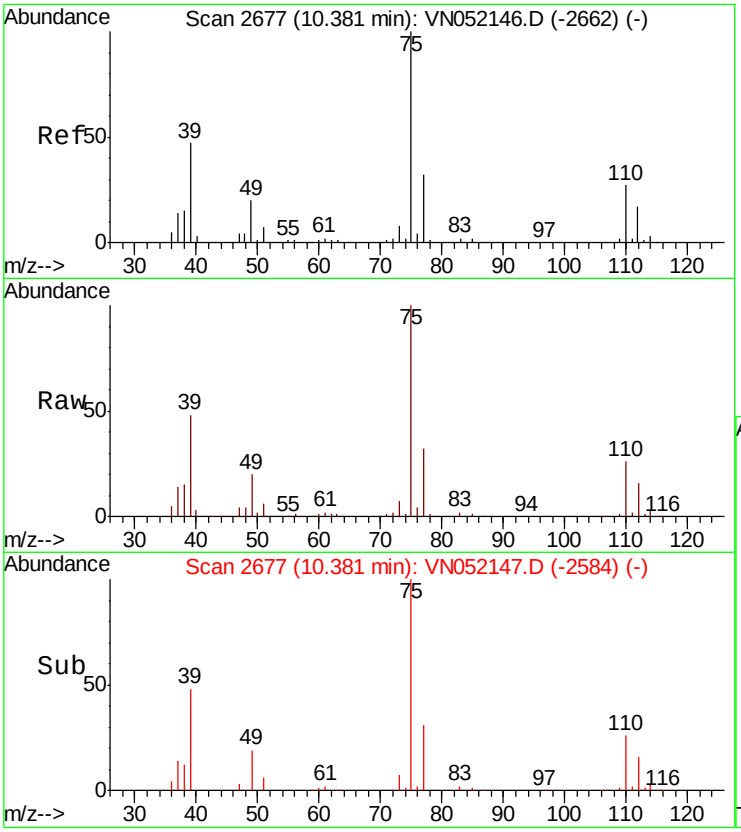


#52
Toluene
Concen: 107.335 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 92 Resp: 1172377

Ion	Ratio	Lower	Upper
92	100		
91	177.5	142.5	213.7



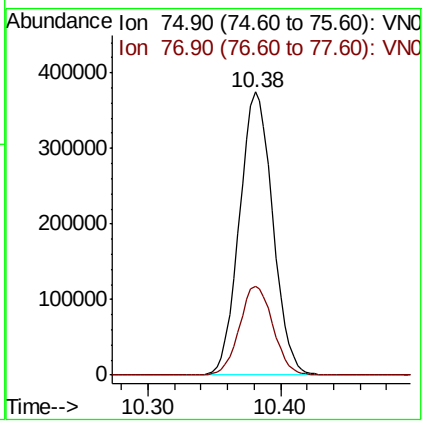


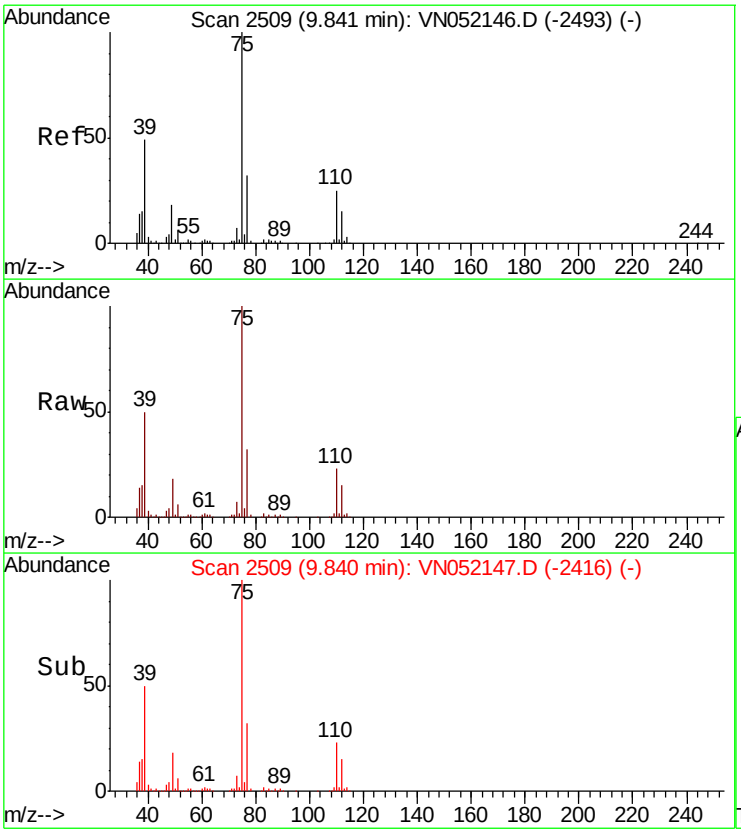
#53
t-1,3-Dichloropropene
Concen: 111.947 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 653388

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.8	38.6

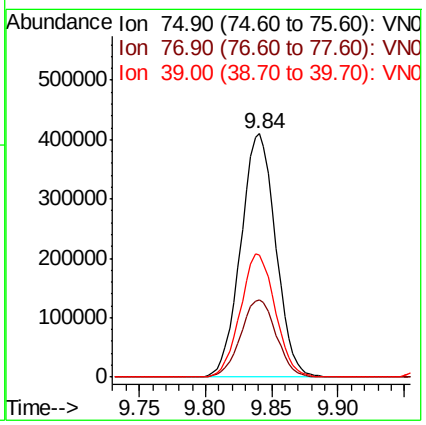


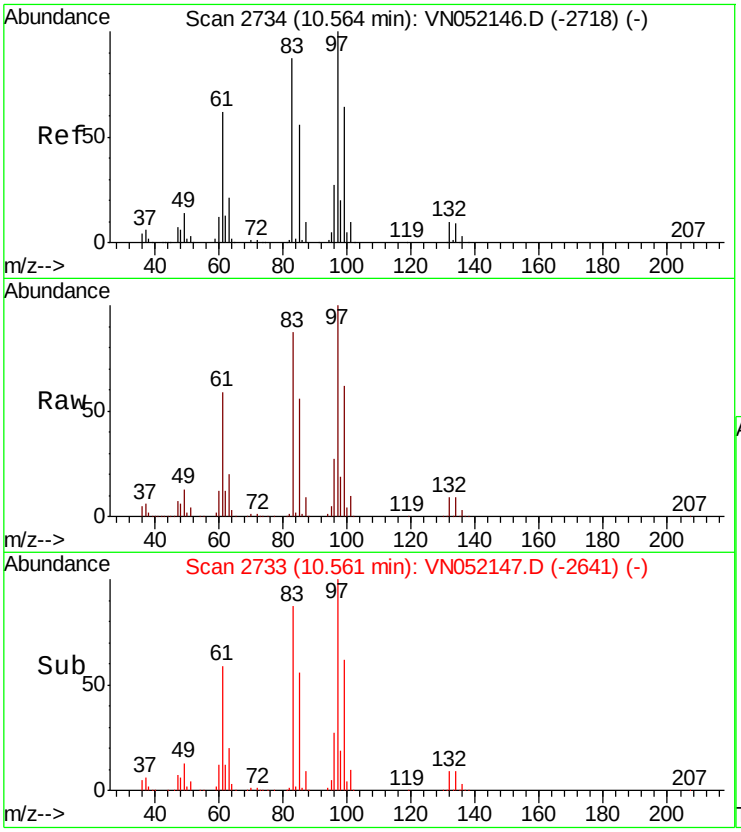


#54
cis-1,3-Dichloropropene
Concen: 109.916 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 75 Resp: 750711

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.8	38.8
39	50.1	39.2	58.8



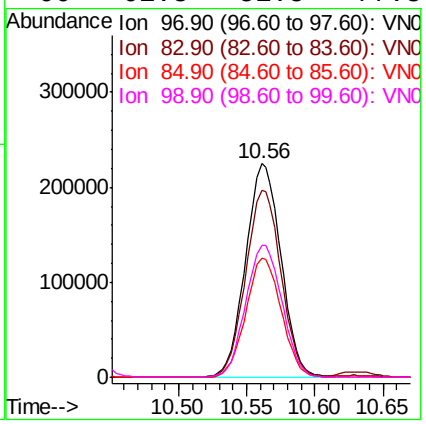


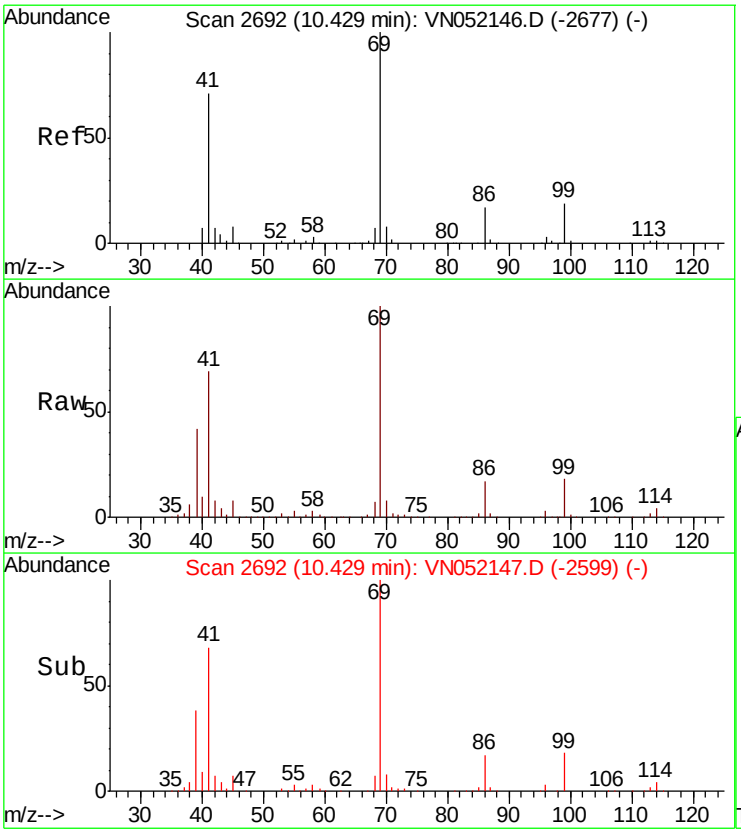
#55
1,1,2-Trichloroethane
Concen: 105.287 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 97 Resp: 405458

Ion	Ratio	Lower	Upper
97	100		
83	87.4	69.3	103.9
85	55.9	44.9	67.3
99	61.8	51.5	77.3

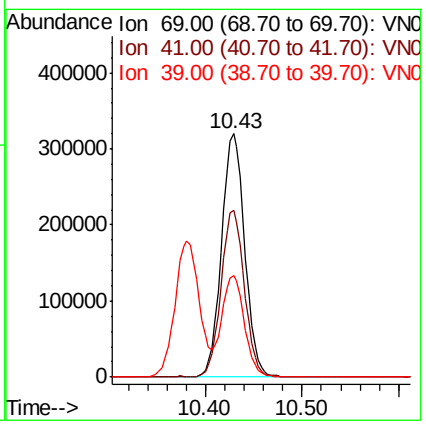


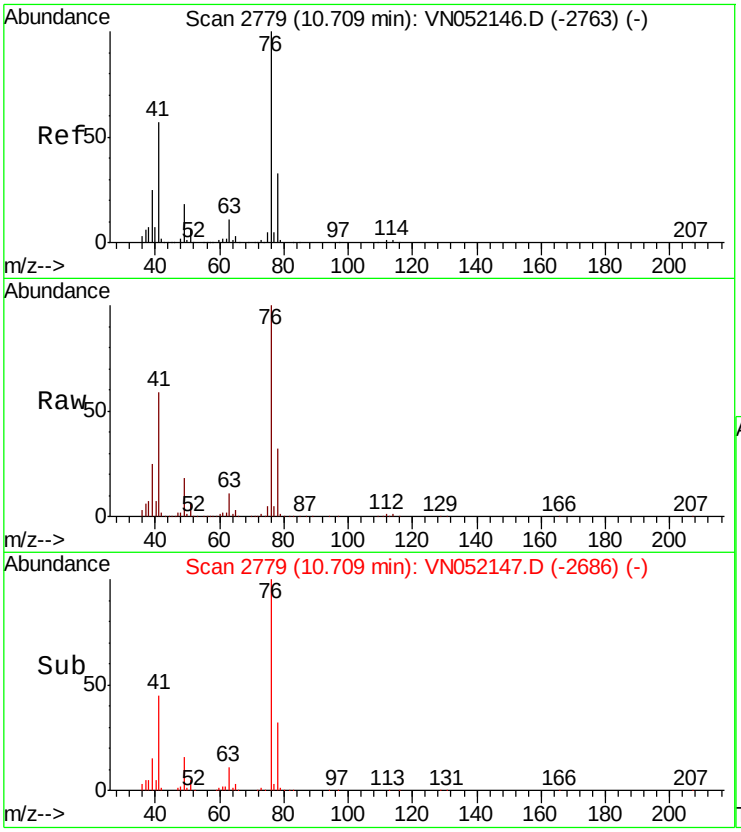


#56
Ethyl methacrylate
Concen: 106.152 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 69 Resp: 532840

Ion	Ratio	Lower	Upper
69	100		
41	68.2	55.4	83.0
39	40.5	32.0	48.0



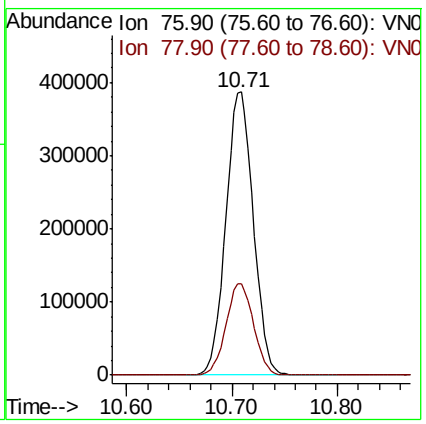


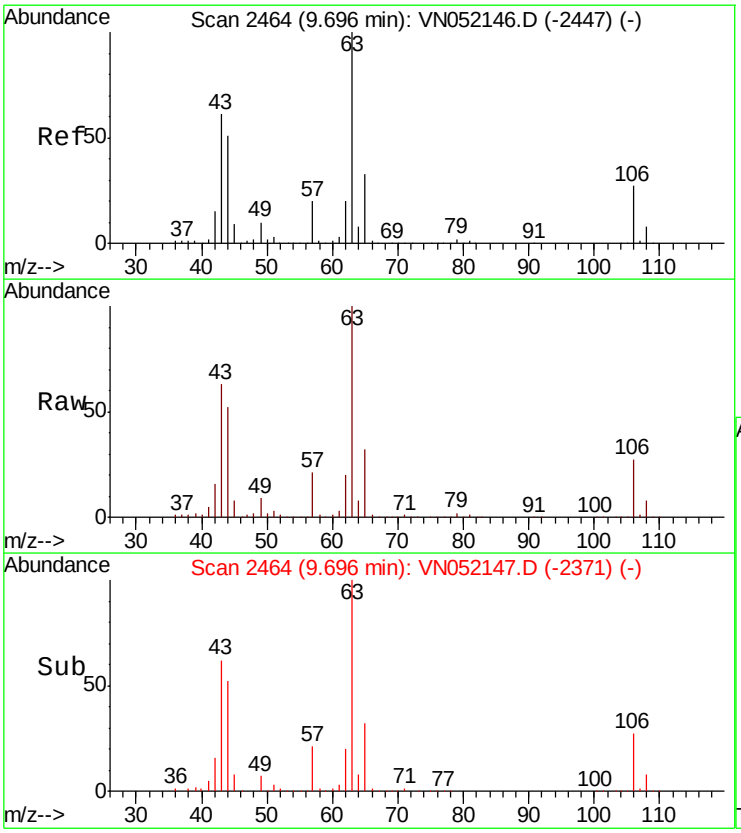
#57
1,3-Dichloropropane
Concen: 102.506 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 695426

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.5	38.3

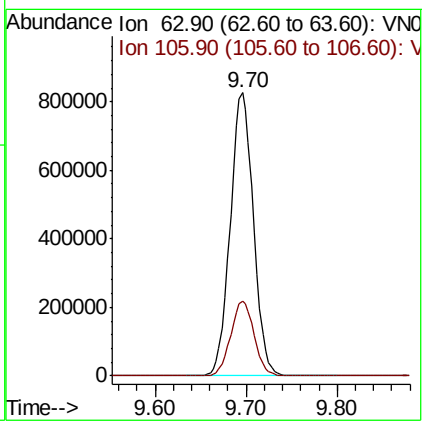


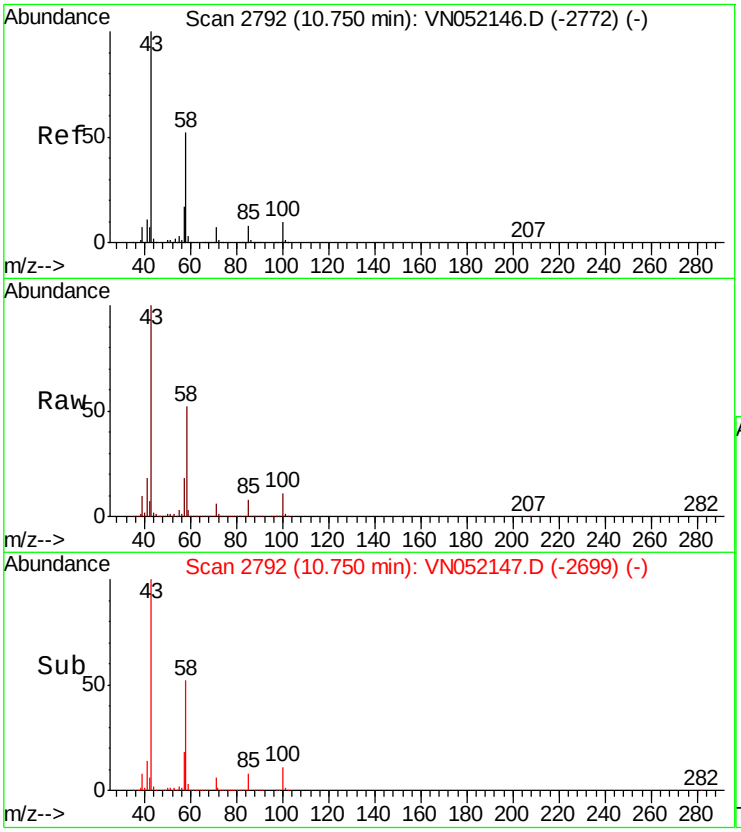


#58
2-Chloroethyl Vinyl ether
Concen: 538.116 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 63 Resp: 1453669

Ion	Ratio	Lower	Upper
63	100		
106	26.7	21.0	31.4



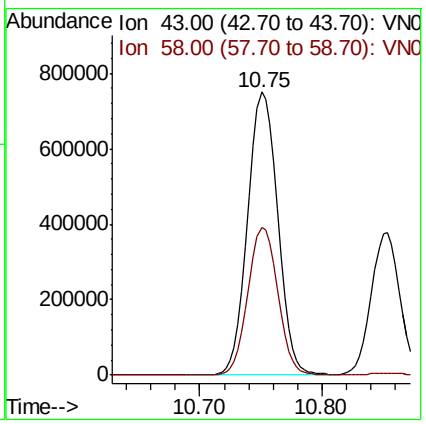


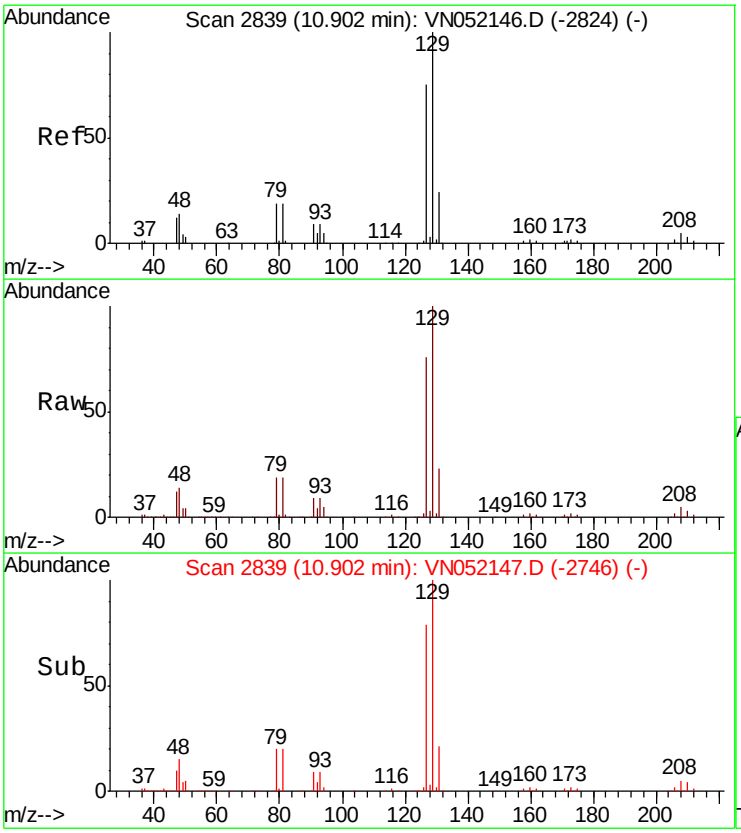
#59
2-Hexanone
Concen: 492.652 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1273759

Ion	Ratio	Lower	Upper
43	100		
58	52.0	25.8	77.4

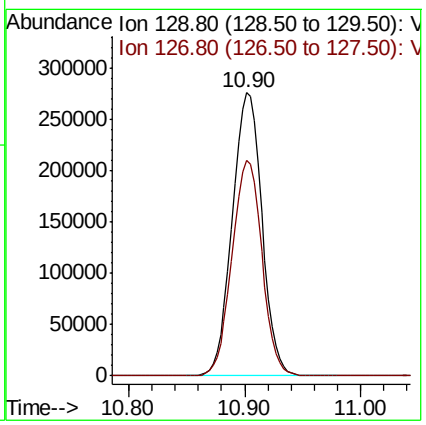


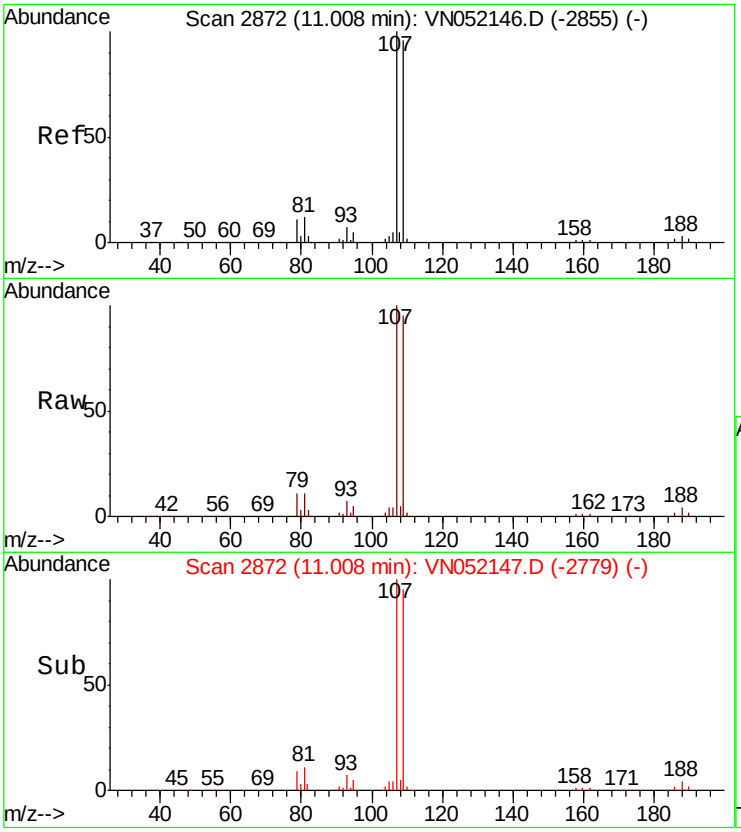


#60
Dibromochloromethane
Concen: 111.962 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion:129 Resp: 490327

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.0	114.1



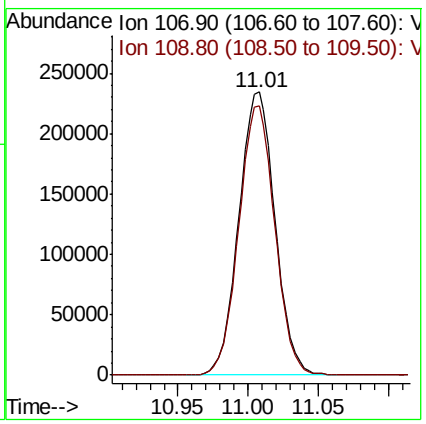


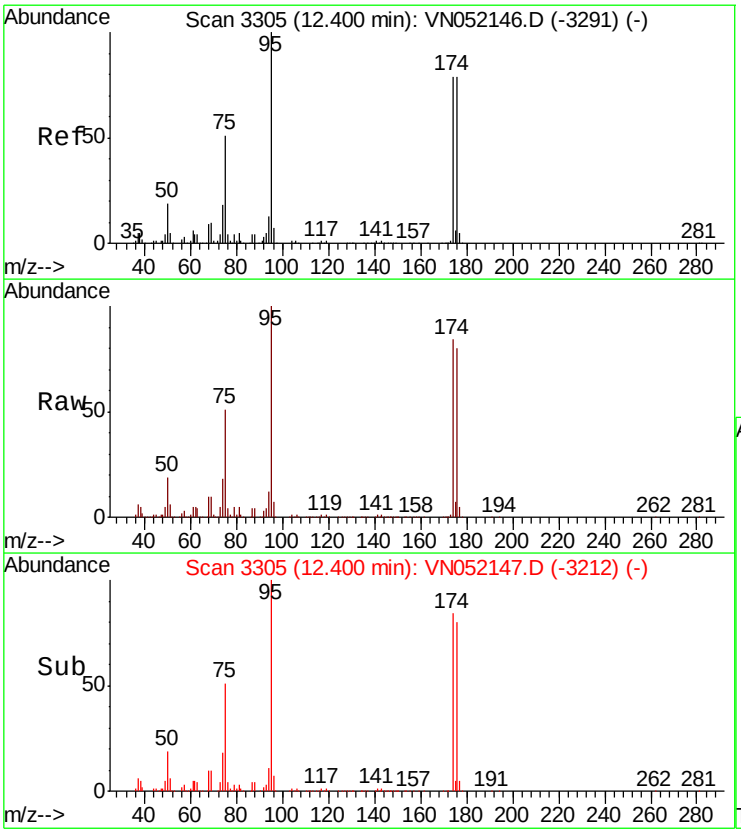
#61
1,2-Dibromoethane
Concen: 107.759 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 421247

Ion	Ratio	Lower	Upper
107	100		
109	94.7	76.0	114.0

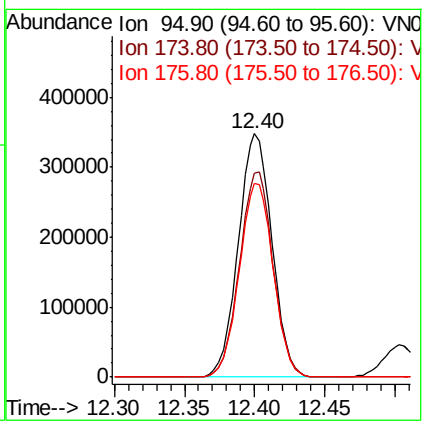


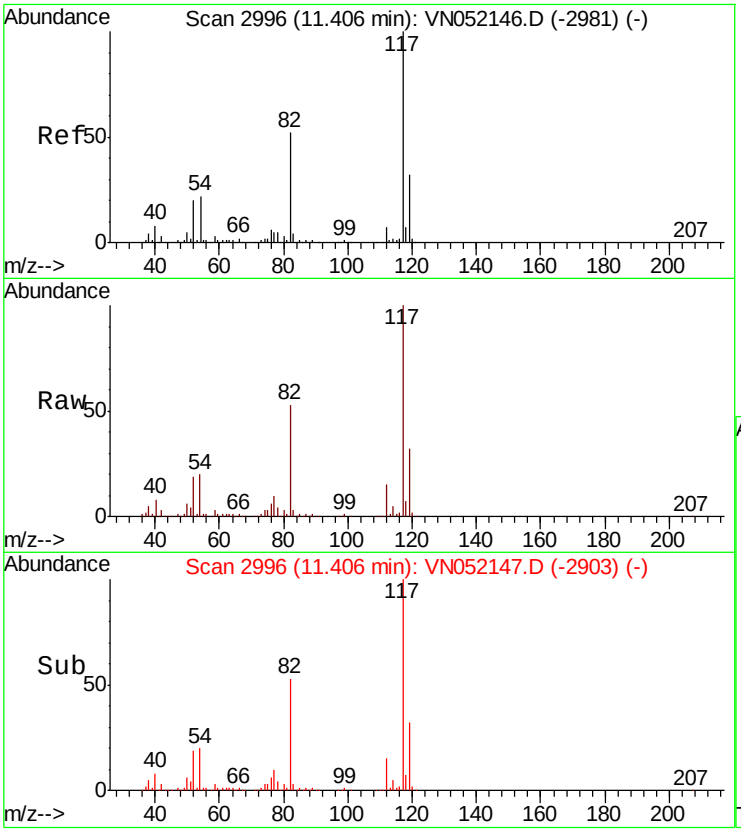


#62
4-Bromofluorobenzene
Concen: 107.759 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 95 Resp: 580586

Ion	Ratio	Lower	Upper
95	100		
174	84.2	0.0	162.6
176	80.6	0.0	155.4



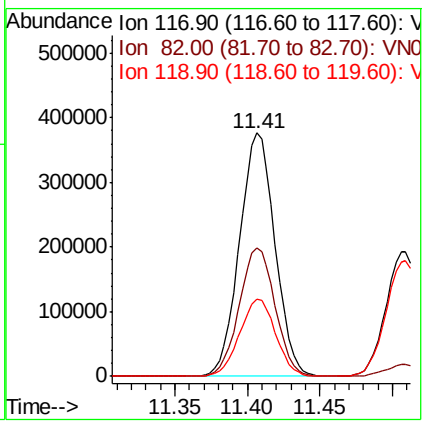


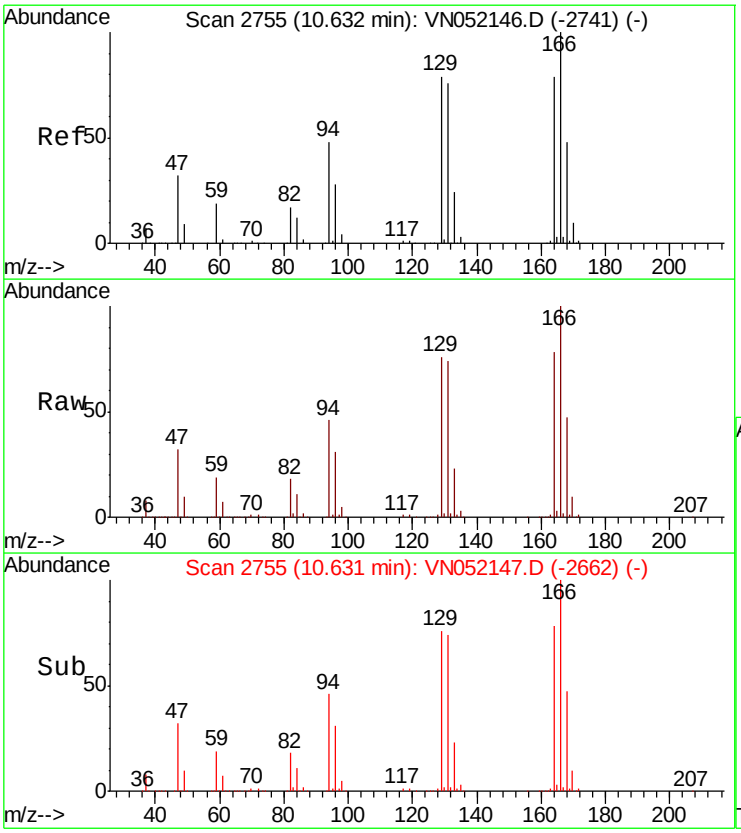
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 641052

Ion	Ratio	Lower	Upper
117	100		
82	52.9	41.9	62.9
119	31.7	25.7	38.5

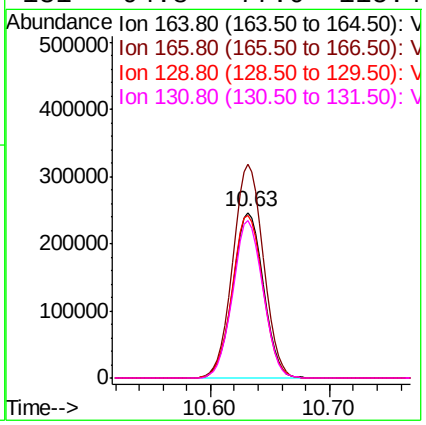


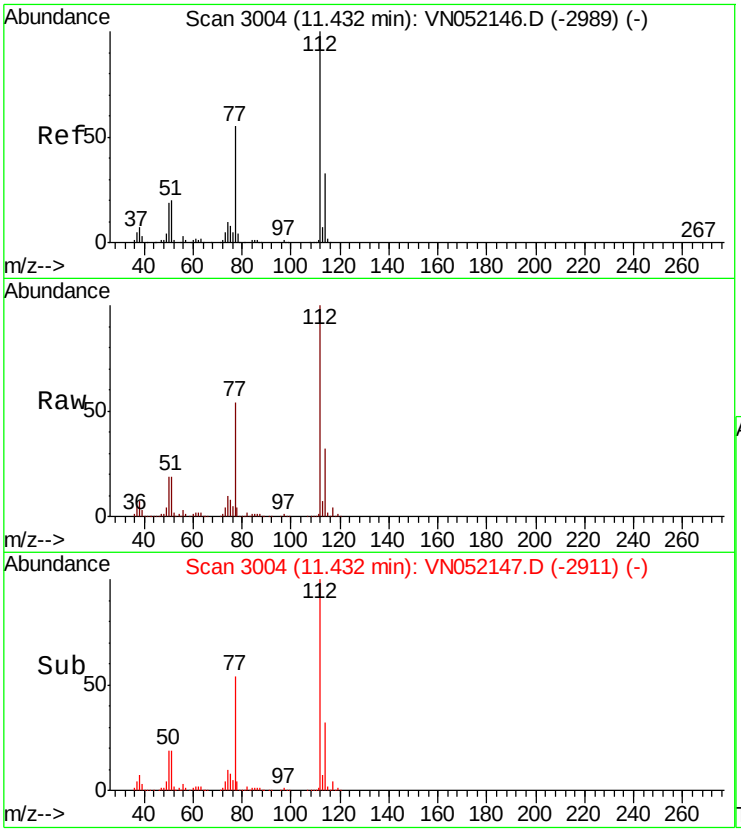


#64
Tetrachloroethene
Concen: 105.960 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion:164 Resp: 440062

Ion	Ratio	Lower	Upper
164	100		
166	128.9	100.8	151.2
129	98.4	79.1	118.7
131	94.8	77.0	115.4



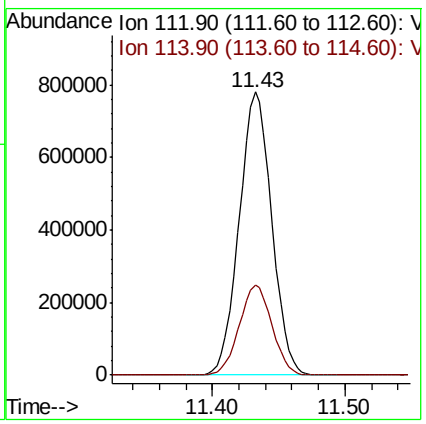


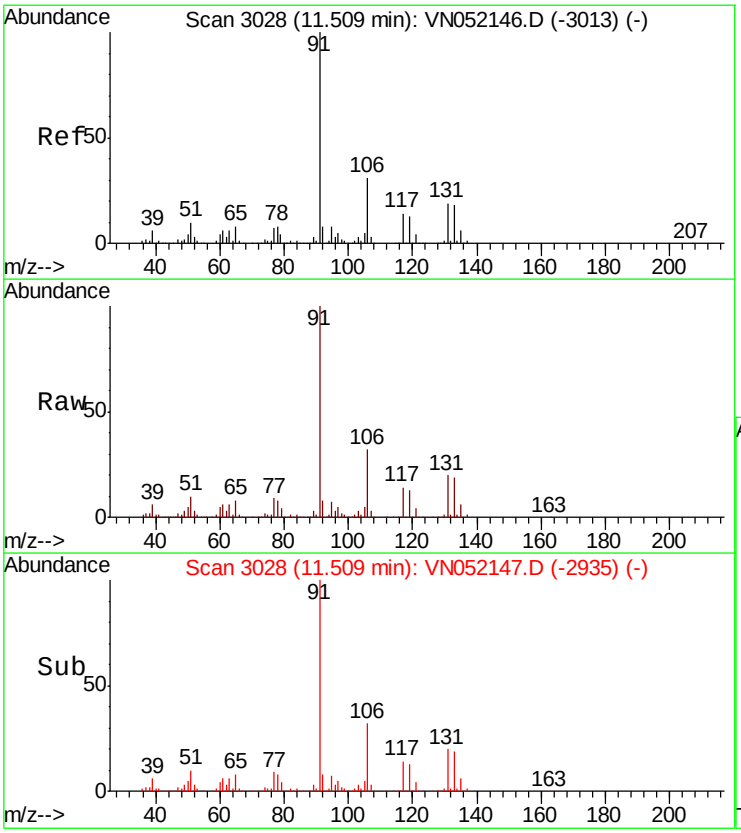
#65
Chlorobenzene
Concen: 101.603 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 1327567

Ion	Ratio	Lower	Upper
112	100		
114	32.0	26.2	39.4

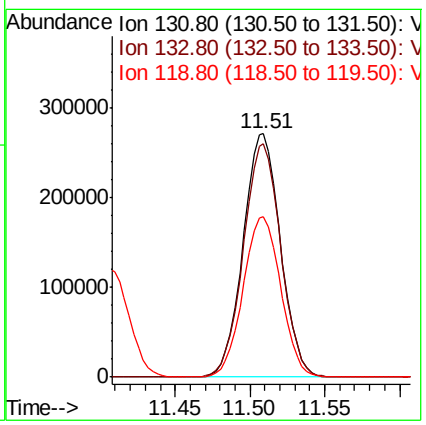


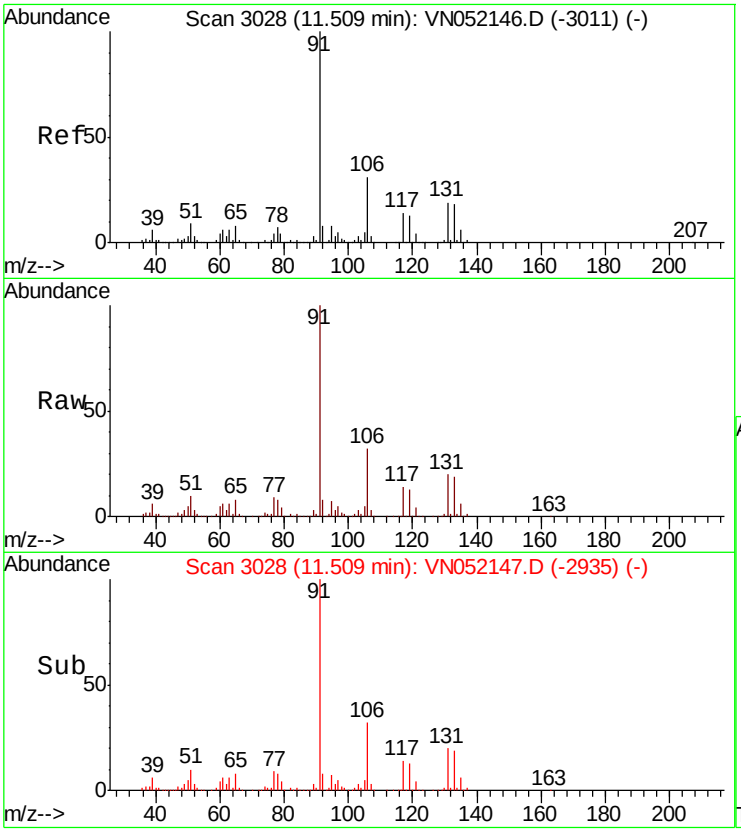


#66
1,1,1,2-Tetrachloroethane
Concen: 106.892 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion:131 Resp: 469045

Ion	Ratio	Lower	Upper
131	100		
133	96.4	46.6	139.8
119	66.5	33.6	100.8



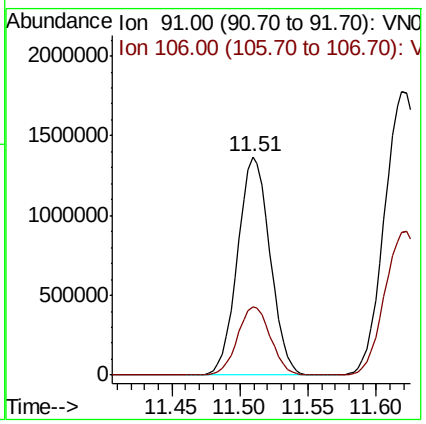


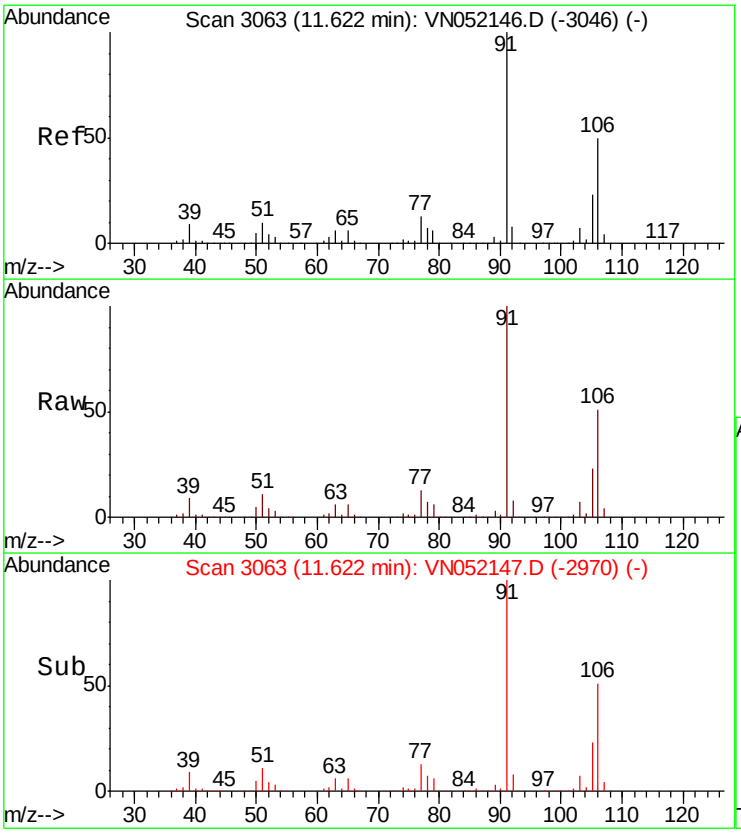
#67
Ethyl Benzene
Concen: 104.099 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2259167

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.1	37.7

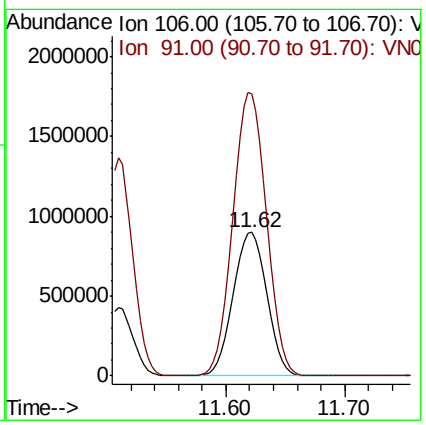


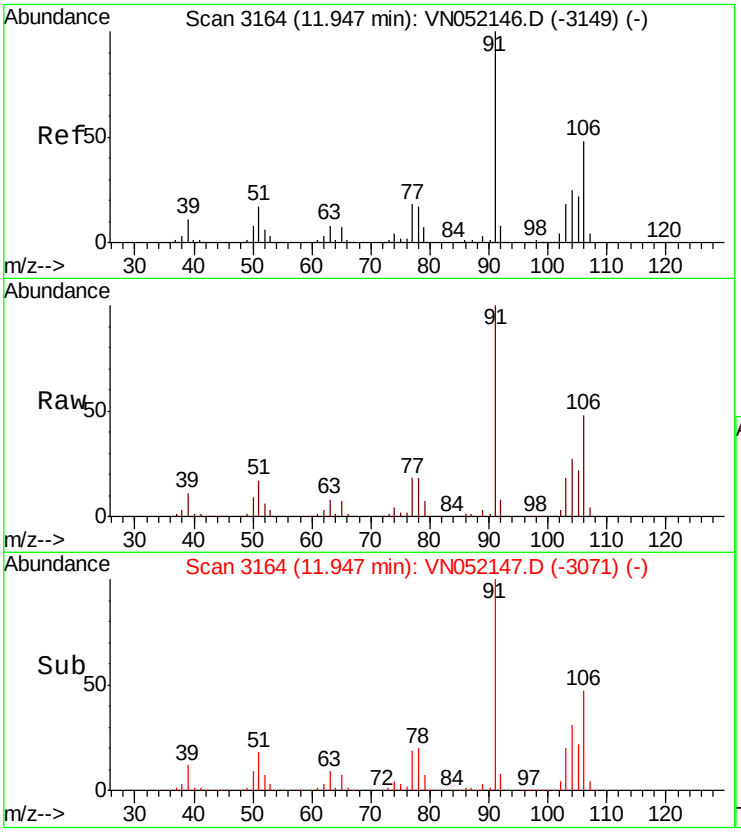


#68
m/p-Xylenes
Concen: 210.949 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion:106 Resp: 1766462

Ion	Ratio	Lower	Upper
106	100		
91	196.0	158.2	237.4



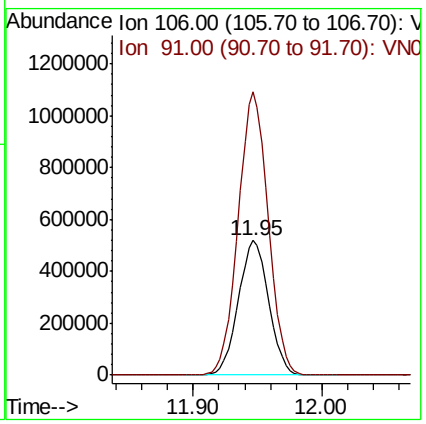


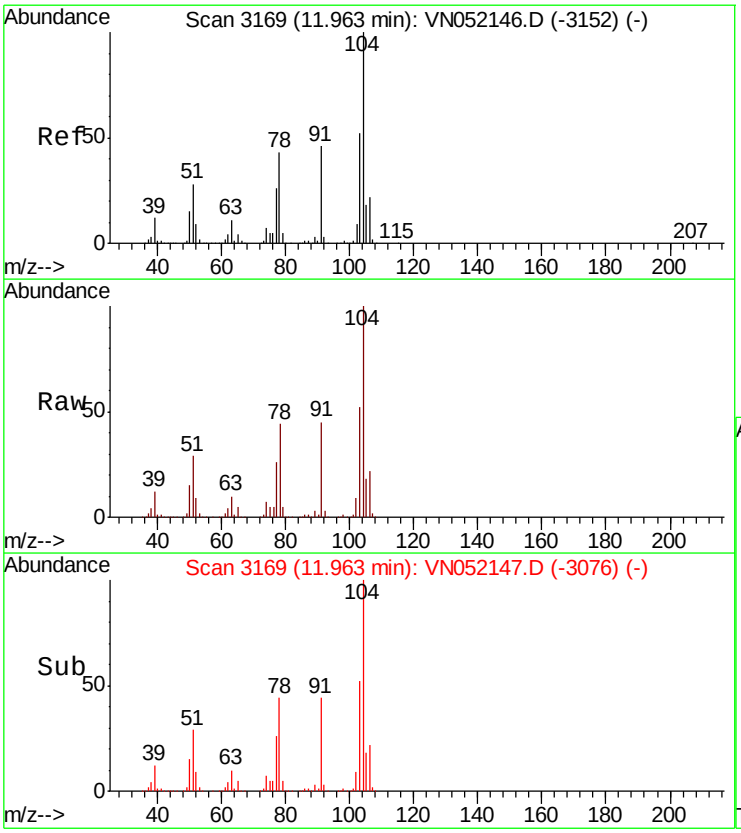
#69
o-Xylene
Concen: 104.246 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 846579

Ion	Ratio	Lower	Upper
106	100		
91	208.1	104.8	314.3

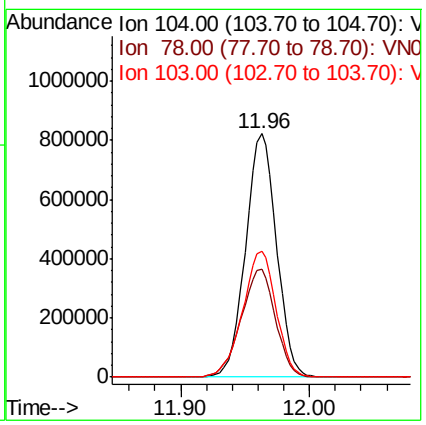


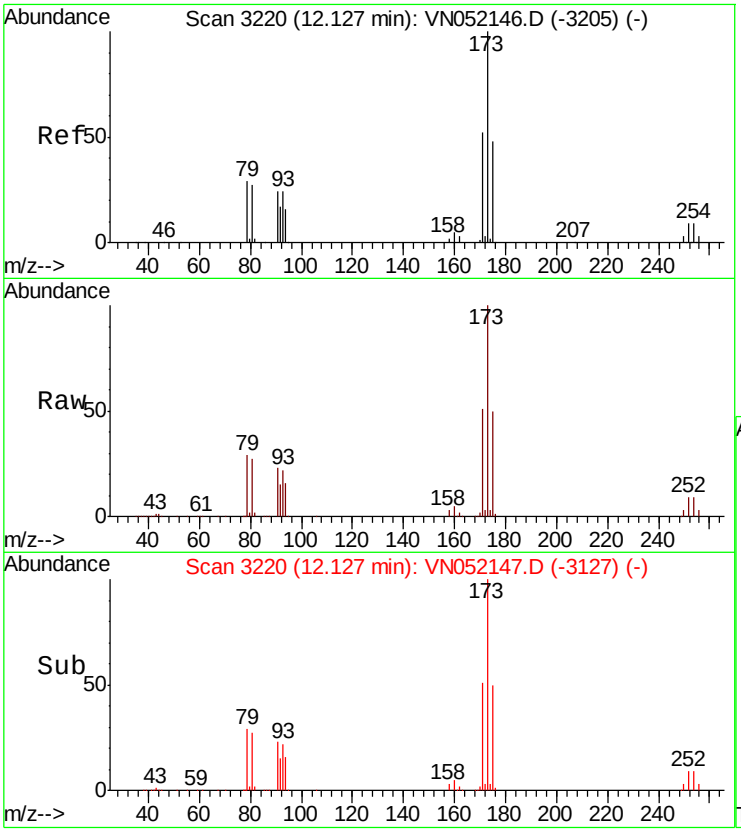


#70
Styrene
Concen: 106.752 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion:104 Resp: 1372382

Ion	Ratio	Lower	Upper
104	100		
78	49.0	39.4	59.0
103	55.9	45.1	67.7



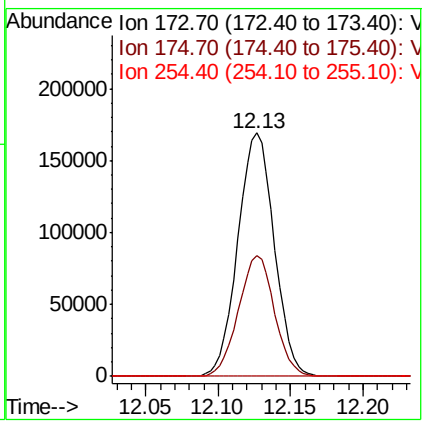


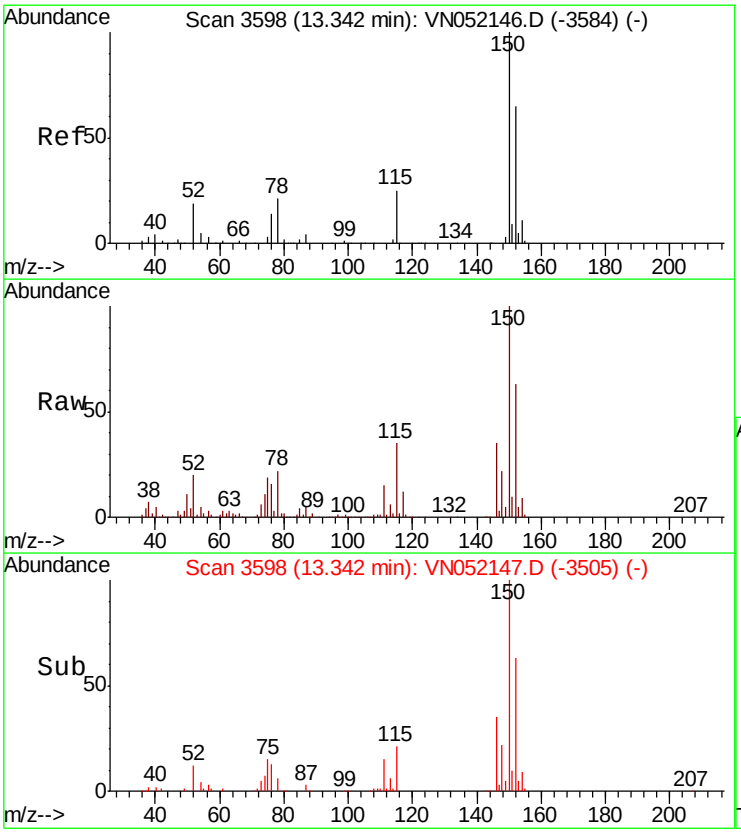
#71
Bromoform
Concen: 116.074 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 294955

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.8	74.4
254	0.0	0.2	0.2#

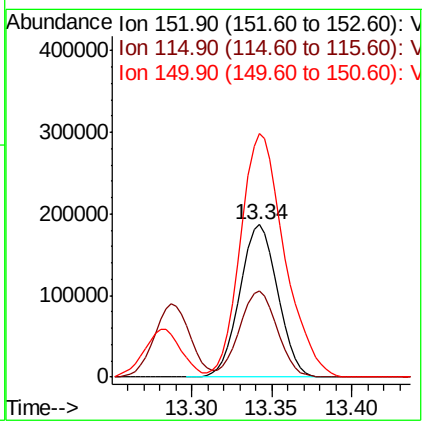


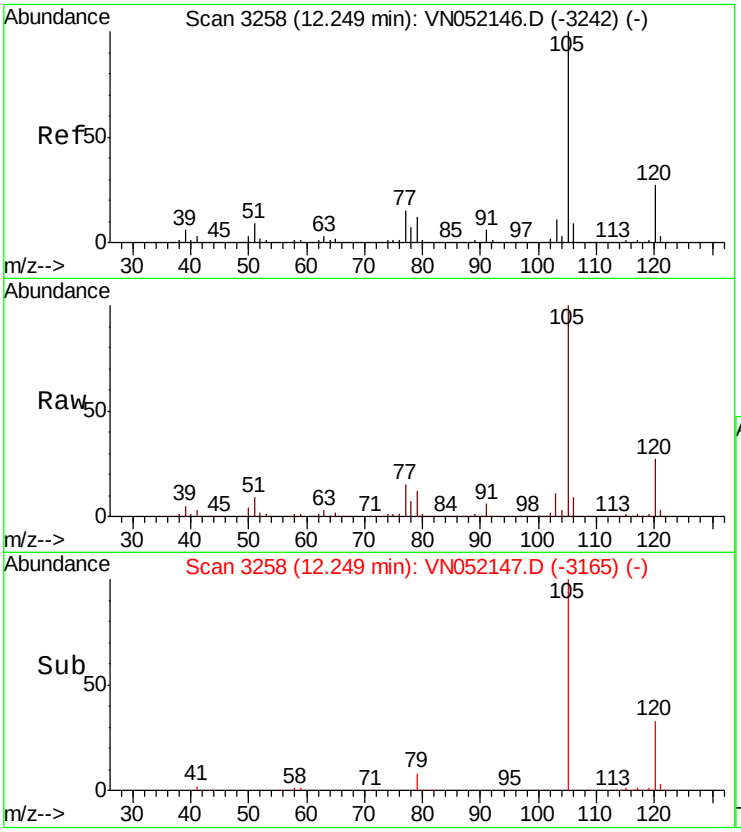


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion:152 Resp: 300746

Ion	Ratio	Lower	Upper
152	100		
115	56.5	28.5	85.5
150	186.3	0.0	348.6



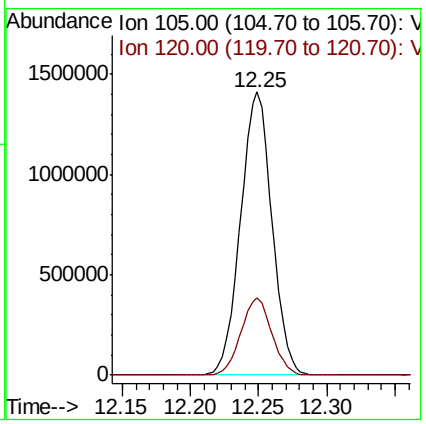


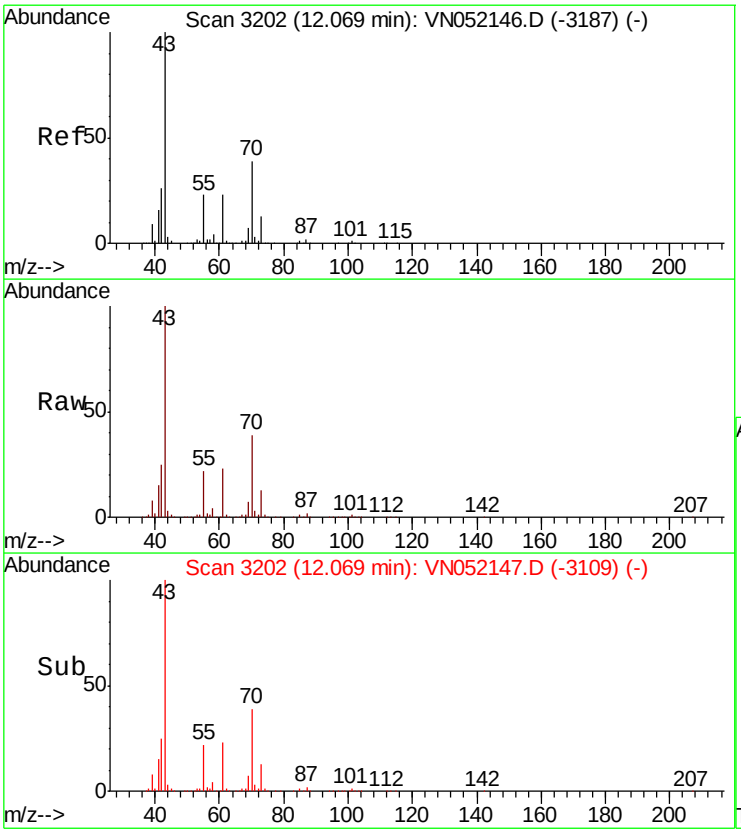
#73
Isopropylbenzene
Concen: 99.106 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 2253602

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.3	39.9

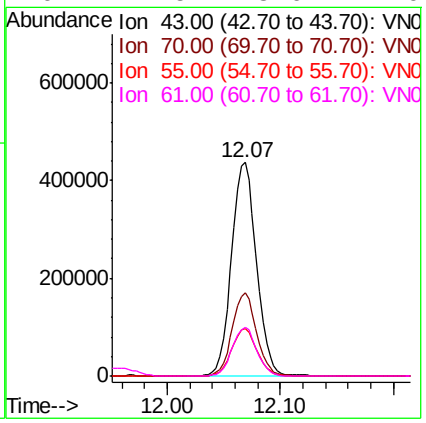


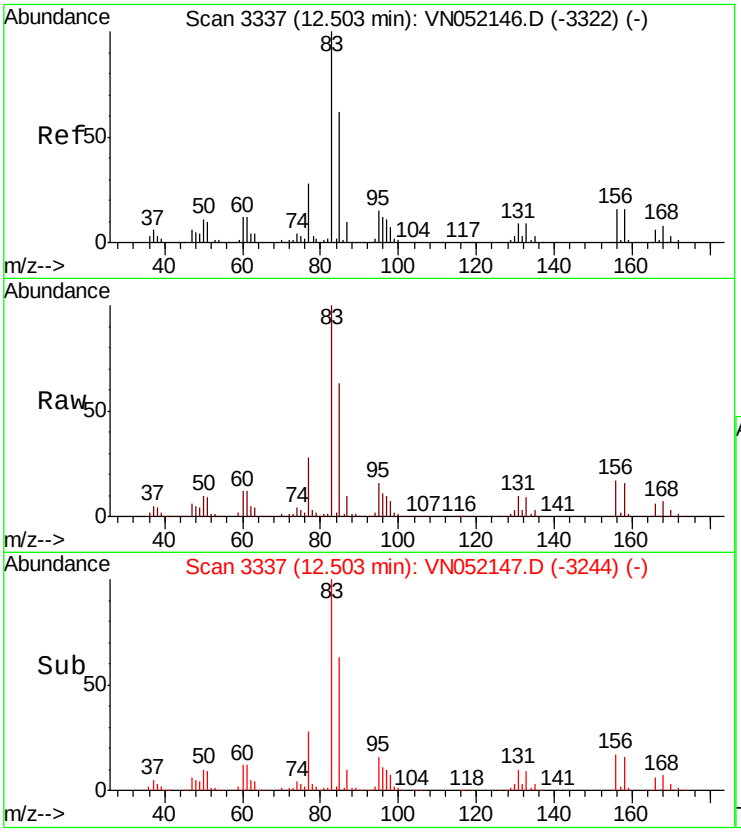


#74
N-amyl acetate
Concen: 93.039 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 43 Resp: 669782

Ion	Ratio	Lower	Upper
43	100		
70	38.2	31.1	46.7
55	22.5	18.5	27.7
61	22.5	18.0	27.0



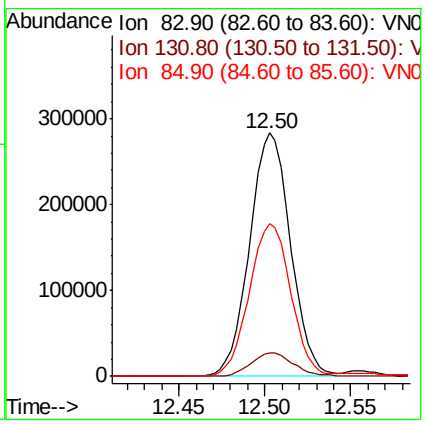


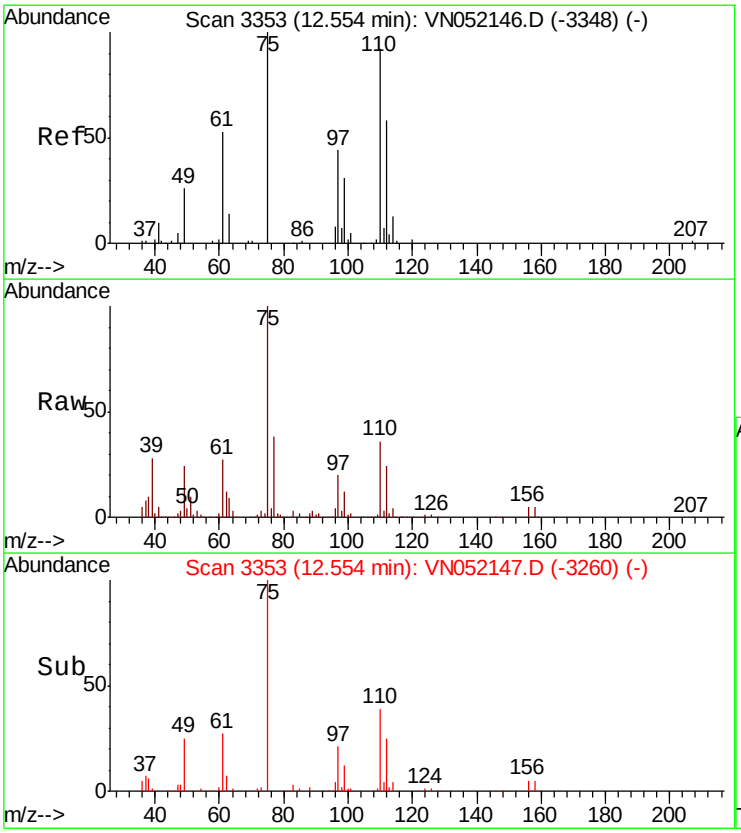
#75
1,1,2,2-Tetrachloroethane
Concen: 93.987 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 467812

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.0	14.9
85	63.7	31.8	95.3

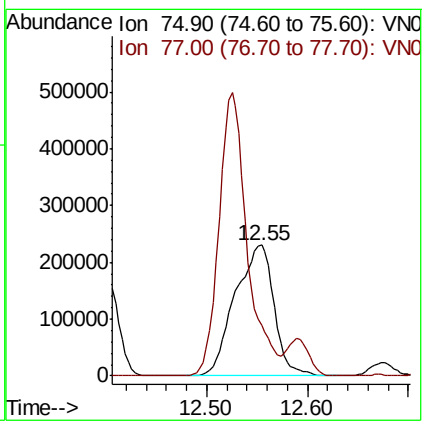


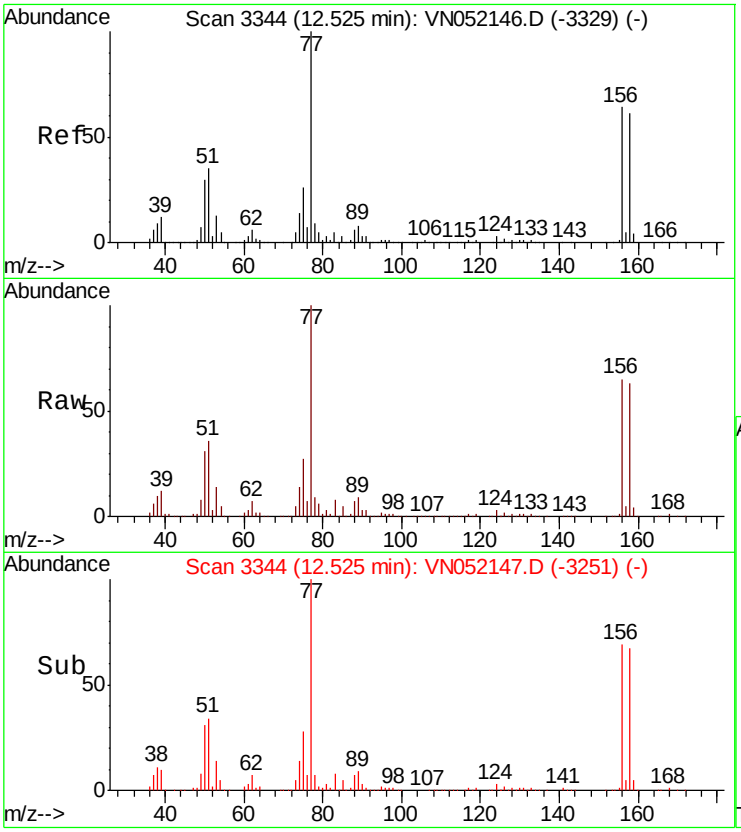


#76
1,2,3-Trichloropropane
Concen: 153.546 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 75 Resp: 616444

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



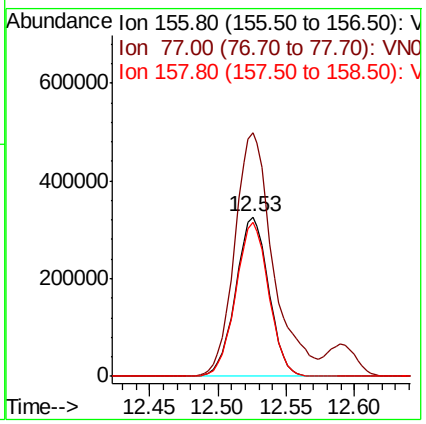


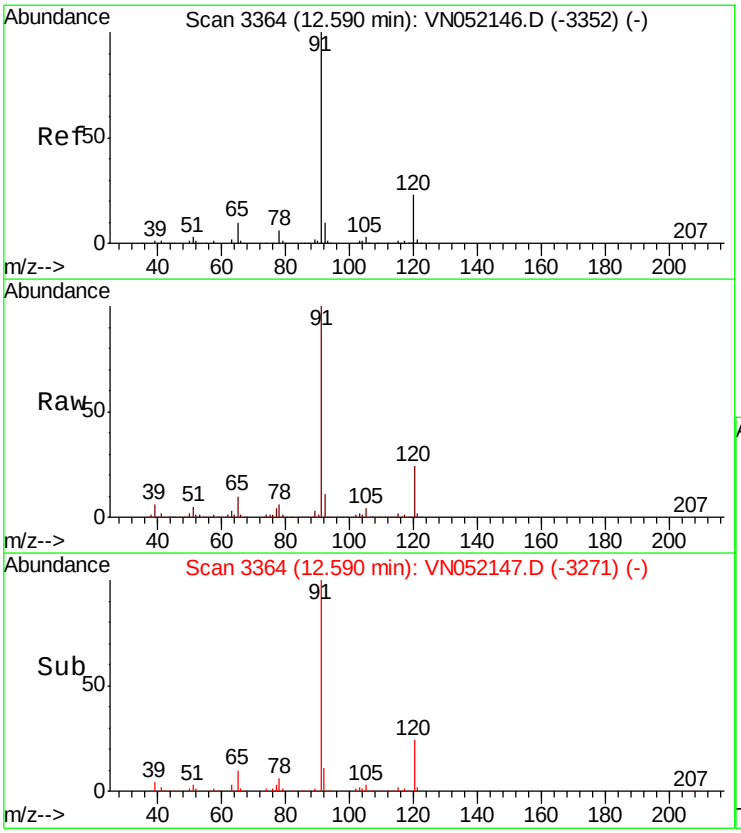
#77
Bromobenzene
Concen: 100.594 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 545468

Ion	Ratio	Lower	Upper
156	100		
77	179.1	91.6	274.9
158	96.6	48.1	144.3

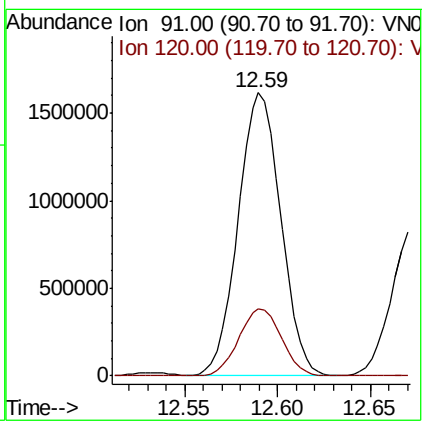


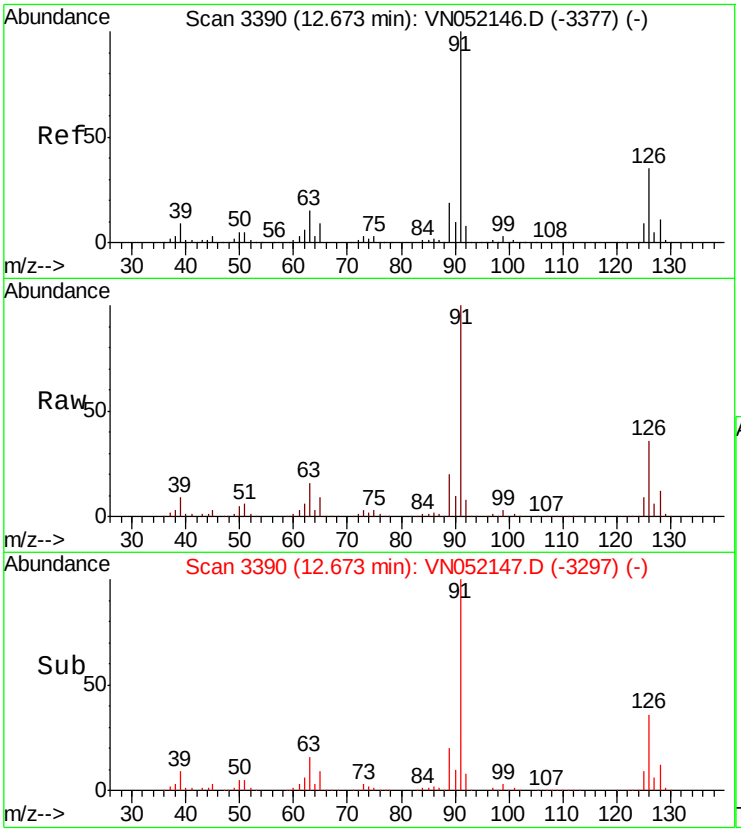


#78
n-propylbenzene
Concen: 98.875 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 91 Resp: 2569521

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.9	35.7



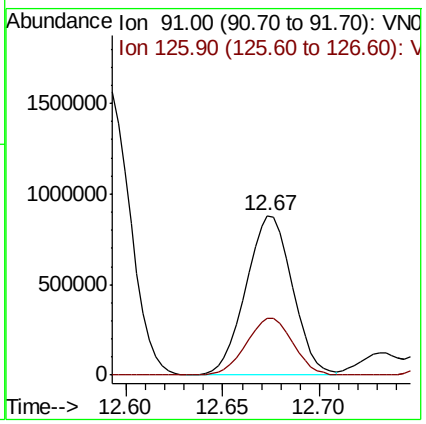


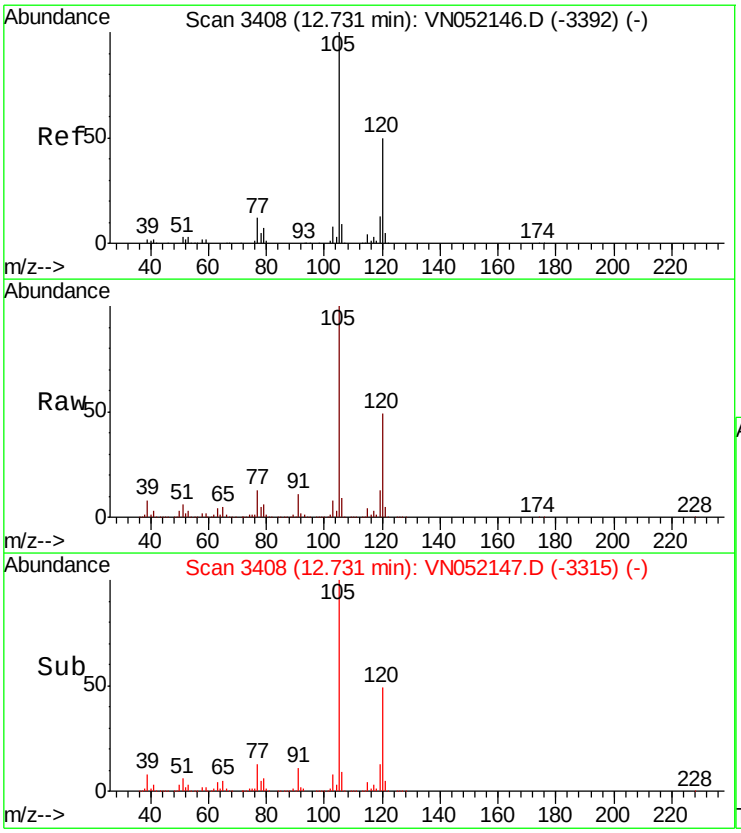
#79
2-Chlorotoluene
Concen: 96.201 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1466042

Ion	Ratio	Lower	Upper
91	100		
126	36.2	18.0	54.0

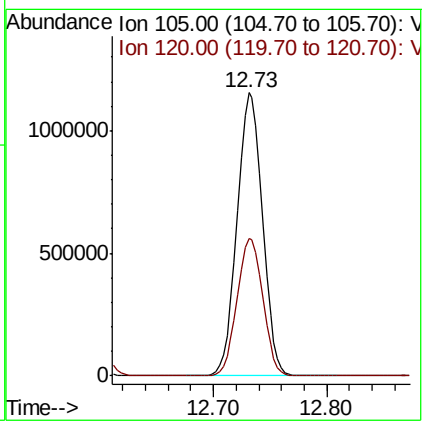


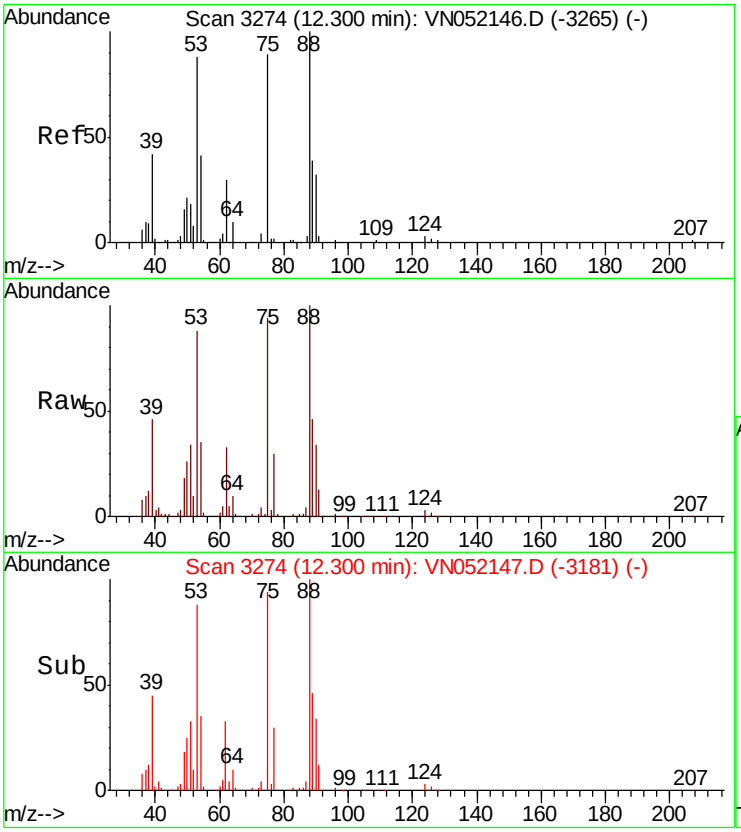


#80
1,3,5-Trimethylbenzene
Concen: 98.172 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion:105 Resp: 1806987

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.9	74.6



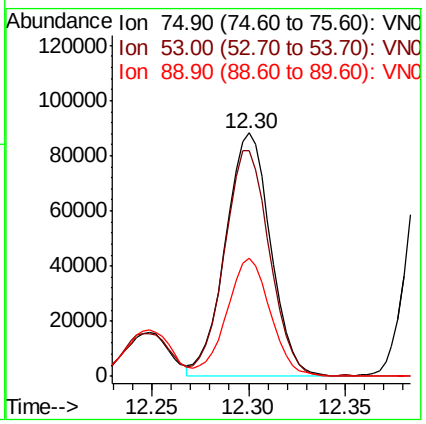


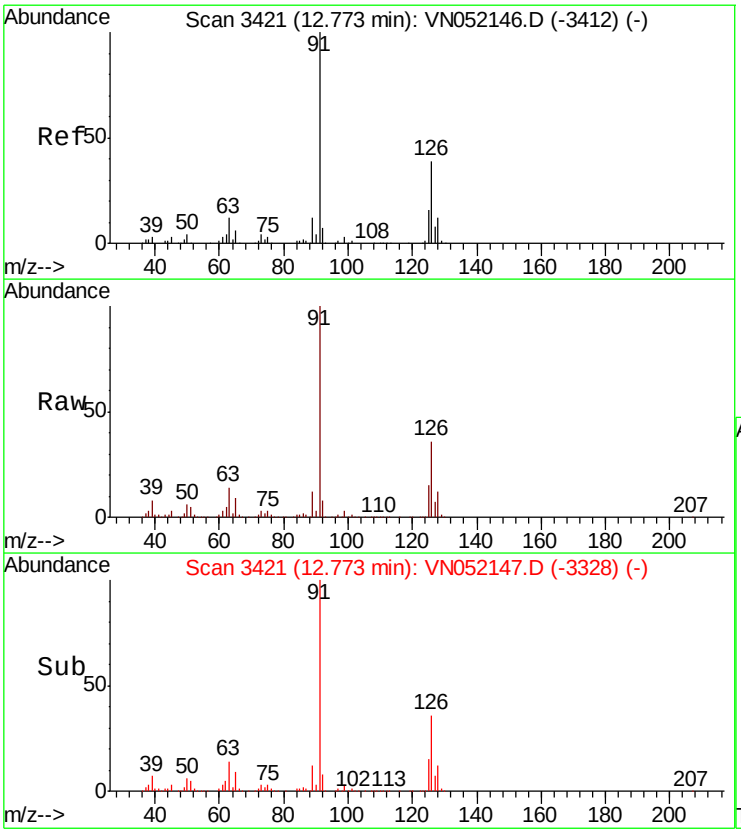
#81
trans-1,4-Dichloro-2-butene
Concen: 108.257 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 143095

Ion	Ratio	Lower	Upper
75	100		
53	92.5	79.4	119.0
89	46.3	35.8	53.8

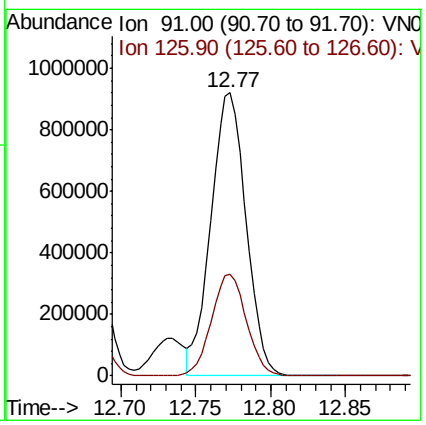


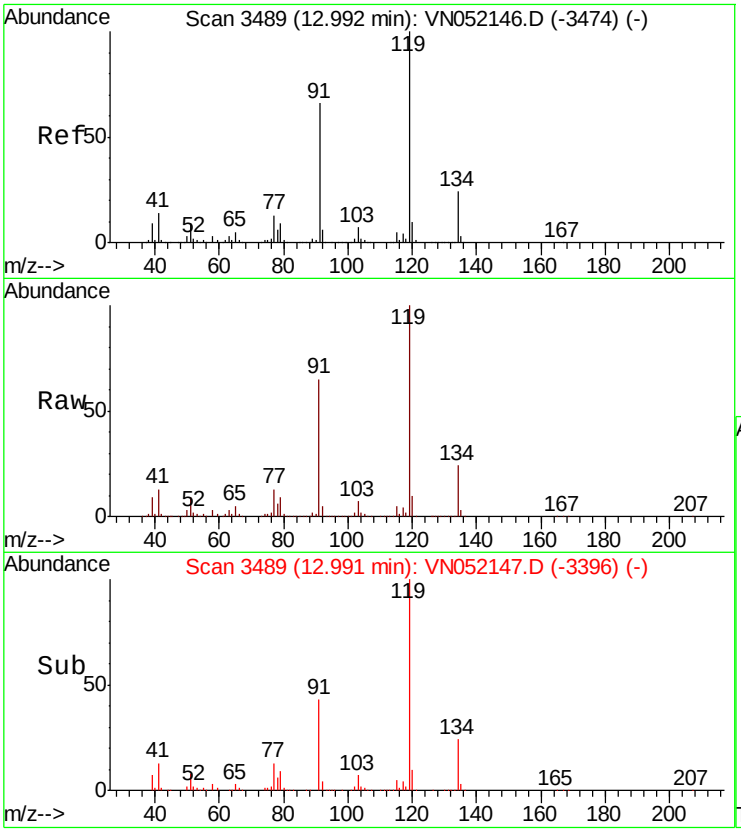


#82
4-Chlorotoluene
Concen: 98.124 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 91 Resp: 1502958

Ion	Ratio	Lower	Upper
91	100		
126	35.8	17.8	53.5



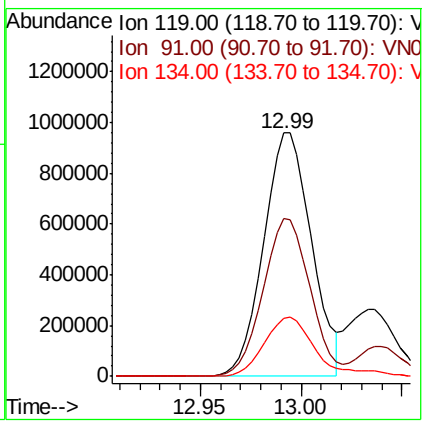


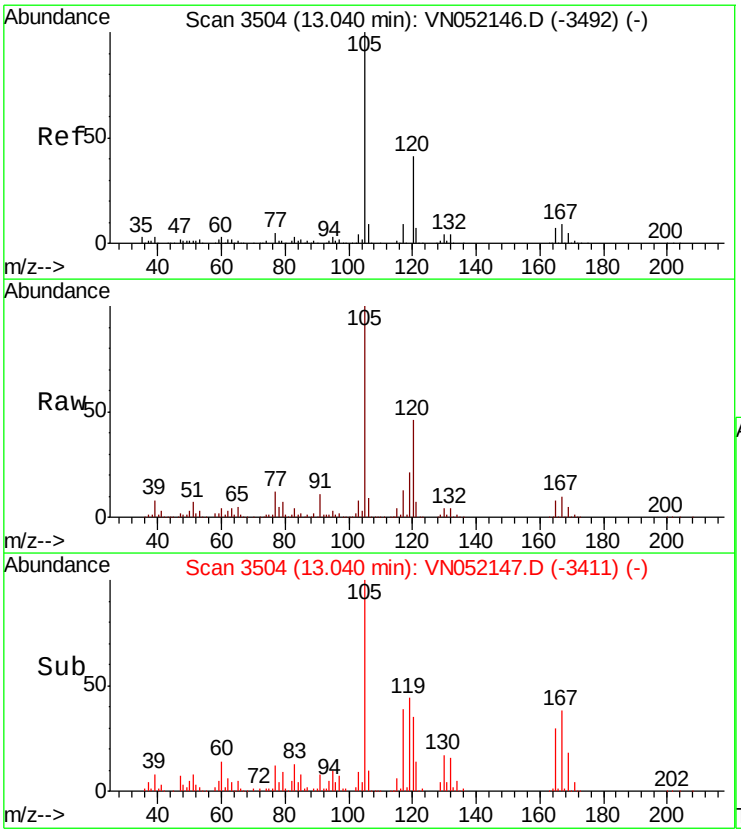
#83
tert-Butylbenzene
Concen: 97.083 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 1577867

Ion	Ratio	Lower	Upper
119	100		
91	63.6	32.3	96.8
134	26.2	13.0	38.9

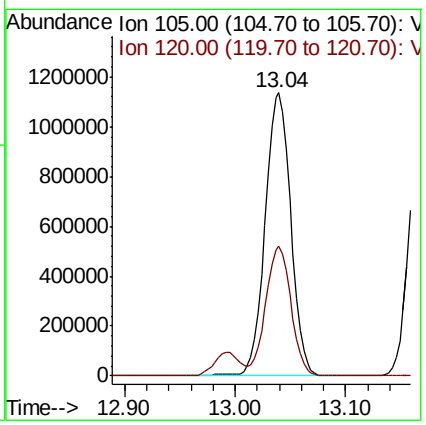


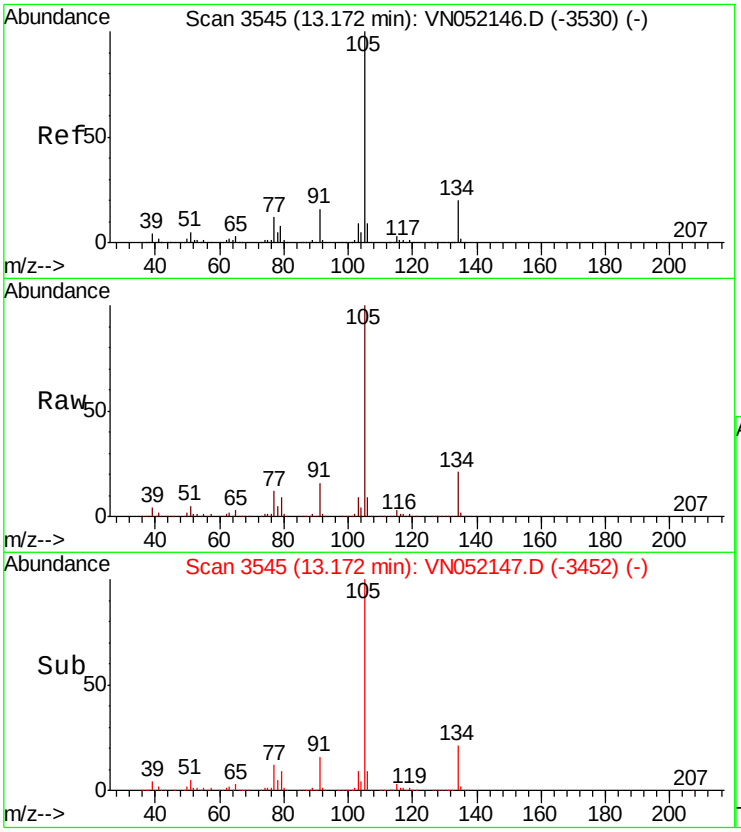


#84
1,2,4-Trimethylbenzene
Concen: 100.444 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion:105 Resp: 1840370

Ion	Ratio	Lower	Upper
105	100		
120	45.3	23.2	69.5



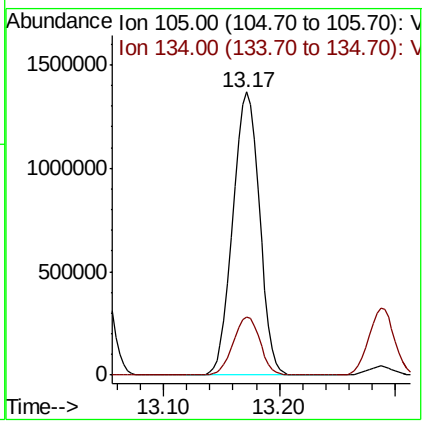


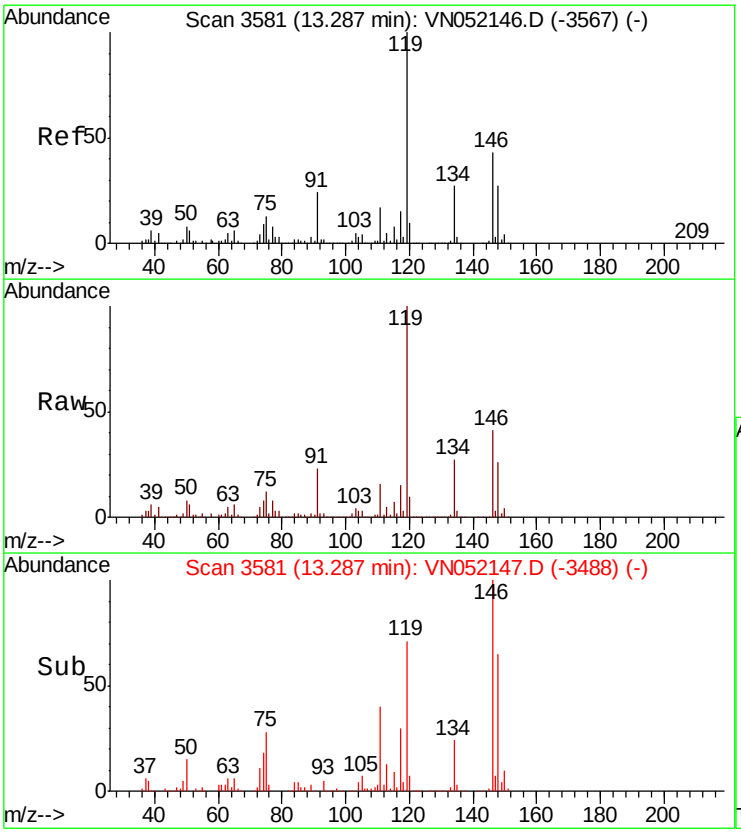
#85
sec-Butylbenzene
Concen: 98.632 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 2167611

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.2	30.4

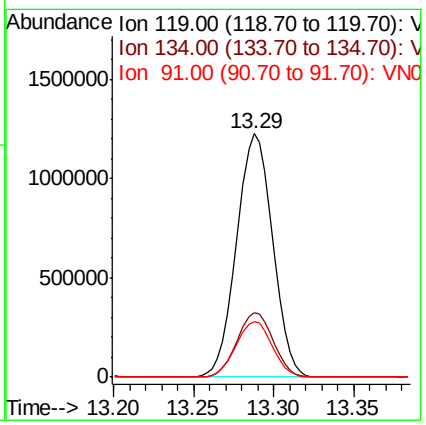


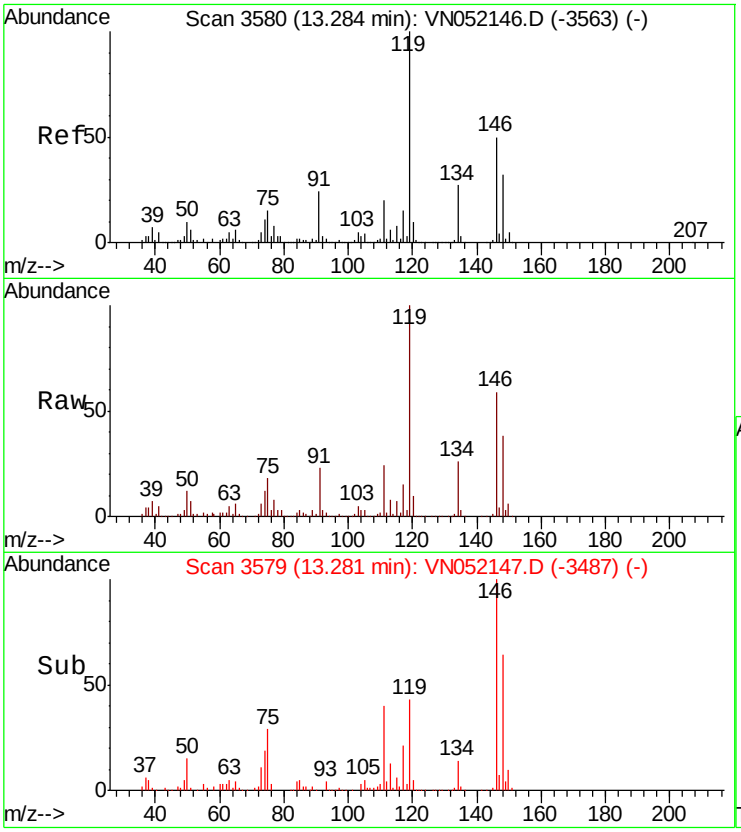


#86
p-Isopropyltoluene
Concen: 101.780 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion:119 Resp: 1882689

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.5	40.5
91	22.9	11.9	35.7



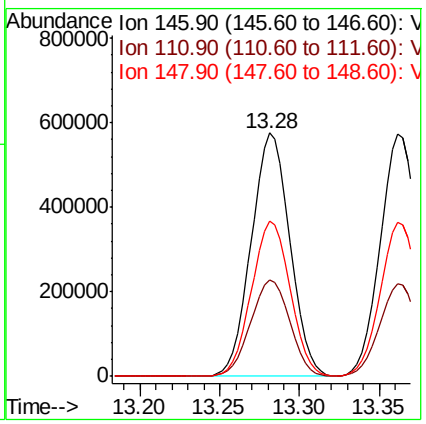


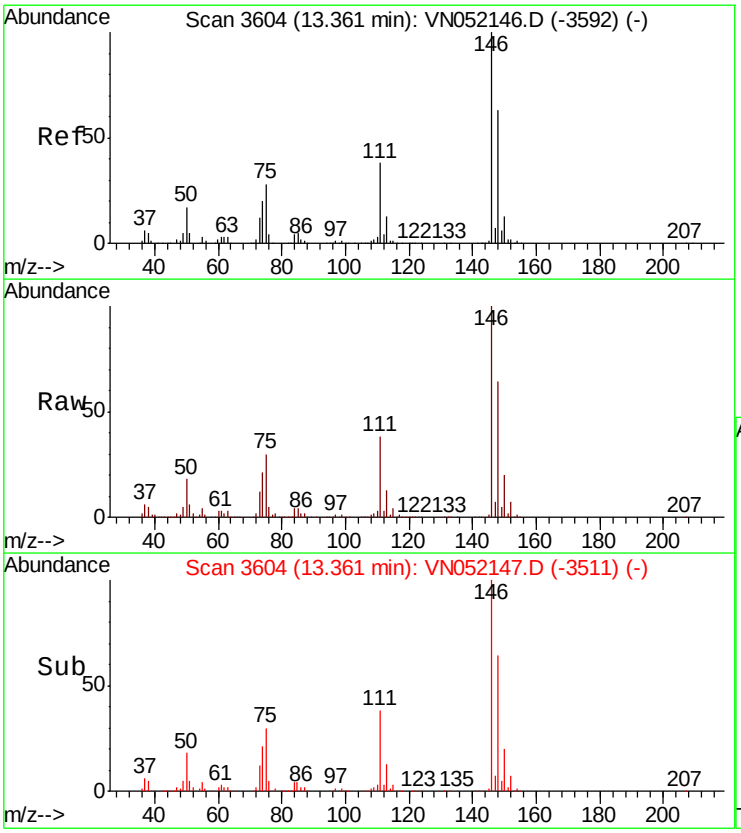
#87
1,3-Dichlorobenzene
Concen: 99.635 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 954749

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.2	60.6
148	64.0	32.1	96.3

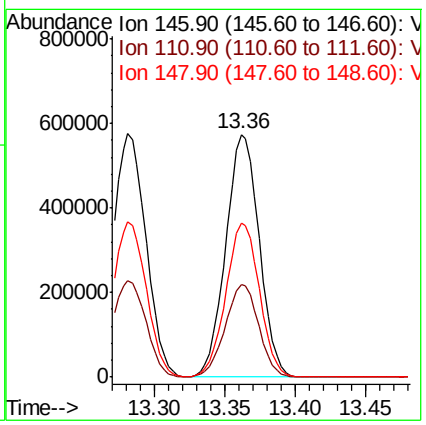


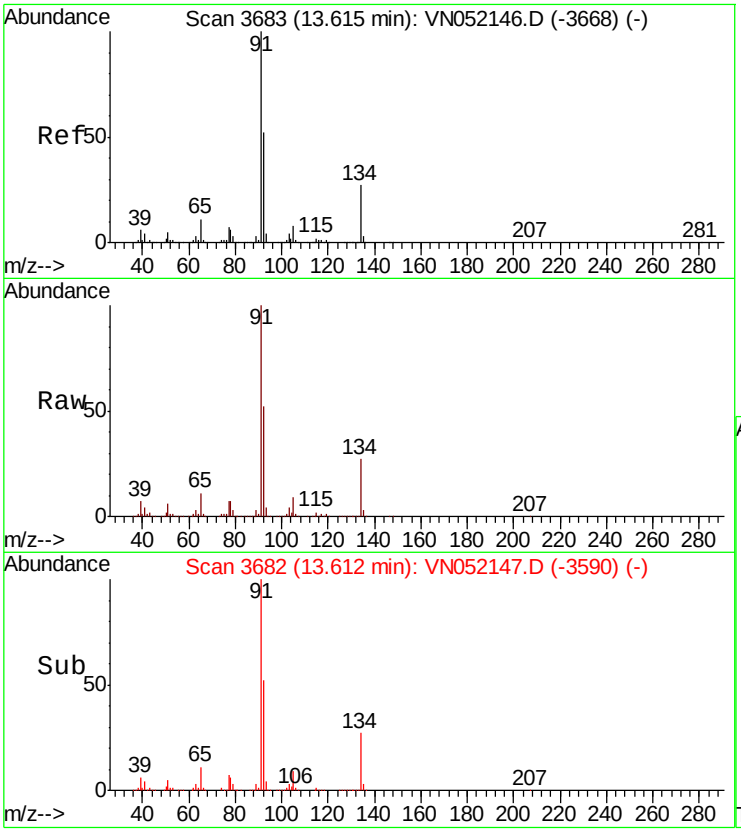


#88
1,4-Dichlorobenzene
Concen: 99.511 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion:146 Resp: 953103

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.4	58.1
148	63.6	31.5	94.5



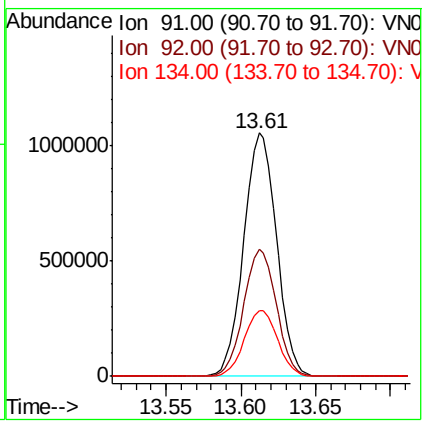


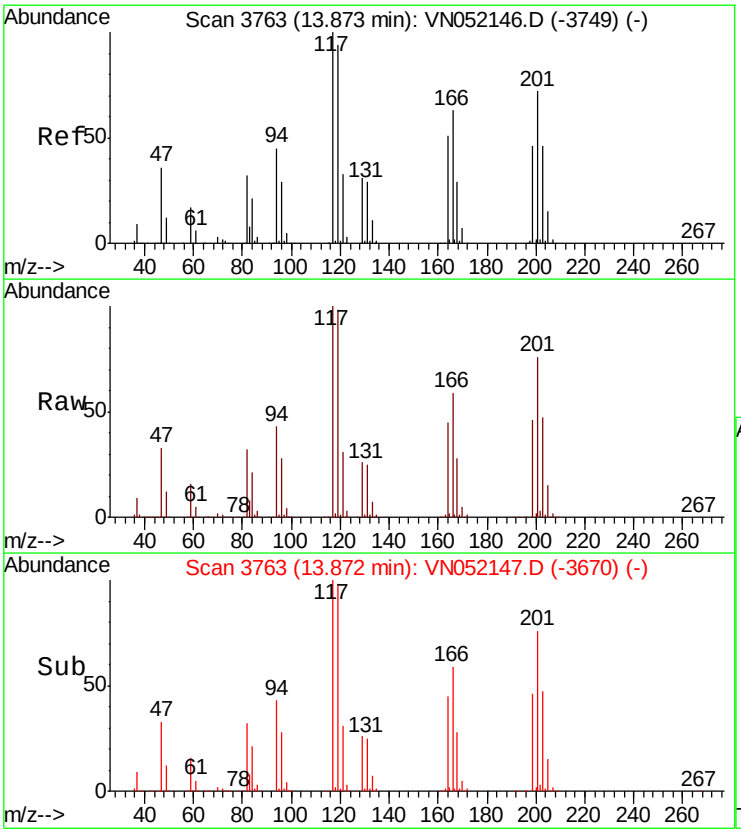
#89
n-Butylbenzene
Concen: 100.482 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1609426

Ion	Ratio	Lower	Upper
91	100		
92	52.1	26.3	78.8
134	27.4	13.4	40.2

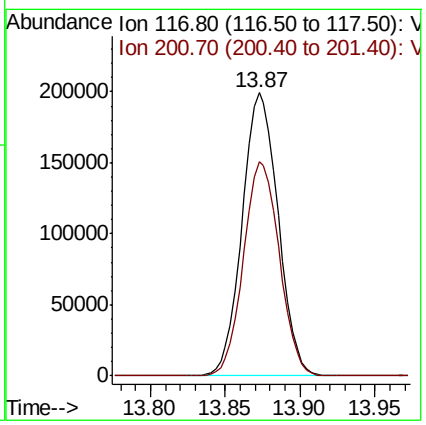


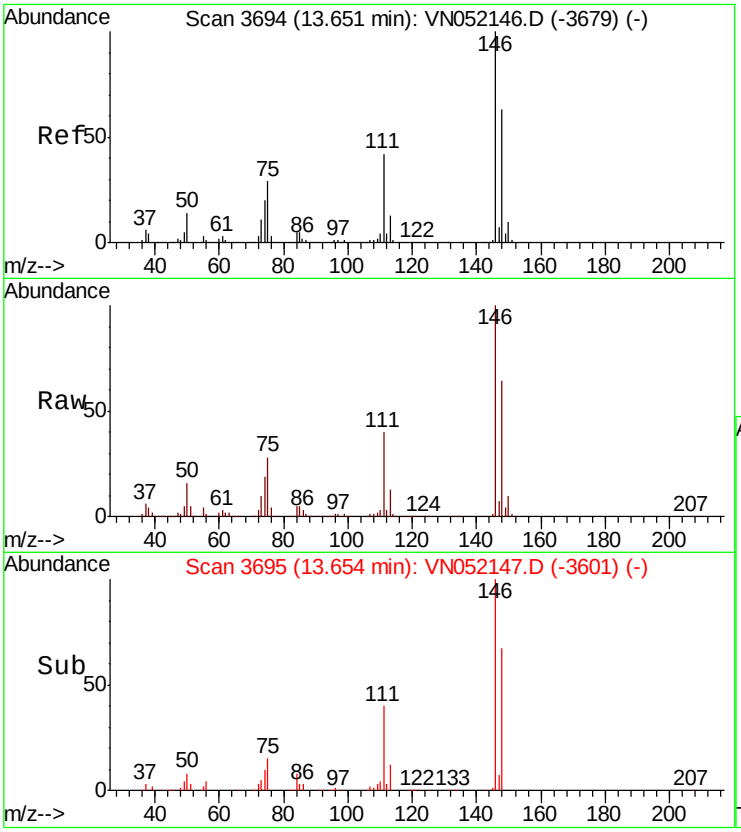


#90
Hexachloroethane
Concen: 106.904 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion:117 Resp: 333266

Ion	Ratio	Lower	Upper
117	100		
201	75.5	36.8	110.3



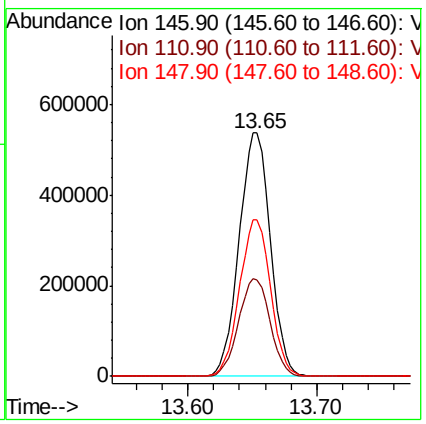


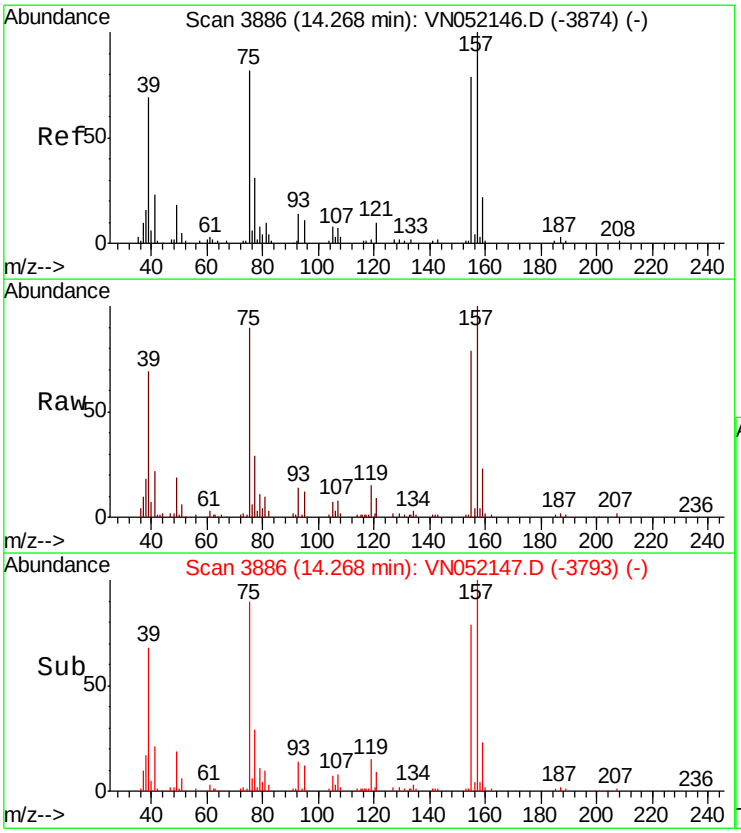
#91
1,2-Dichlorobenzene
Concen: 100.606 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 904736

Ion	Ratio	Lower	Upper
146	100		
111	40.3	21.1	63.1
148	64.0	31.4	94.3

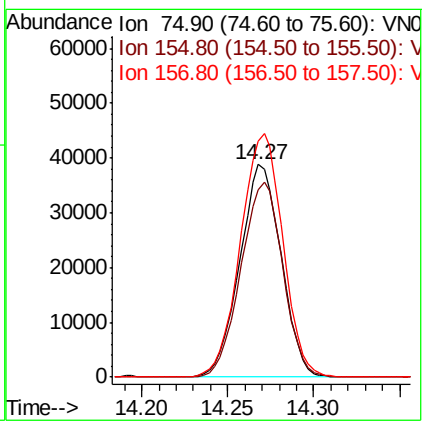


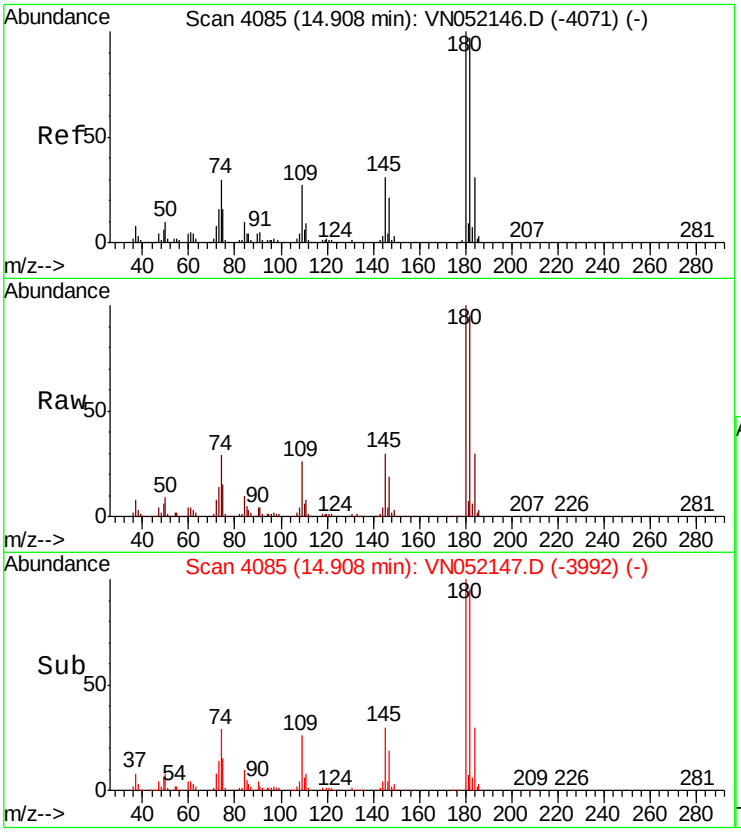


#92
1,2-Dibromo-3-Chloropropane
Concen: 98.541 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion: 75 Resp: 64746

Ion	Ratio	Lower	Upper
75	100		
155	92.5	47.4	142.2
157	117.0	60.3	180.8



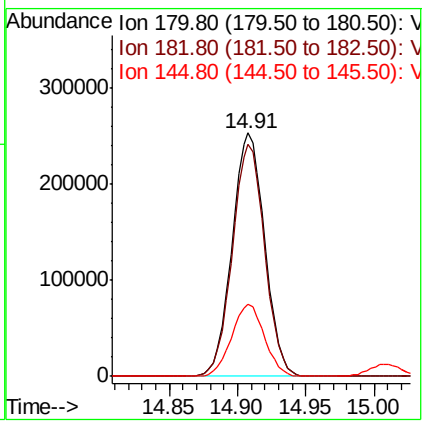


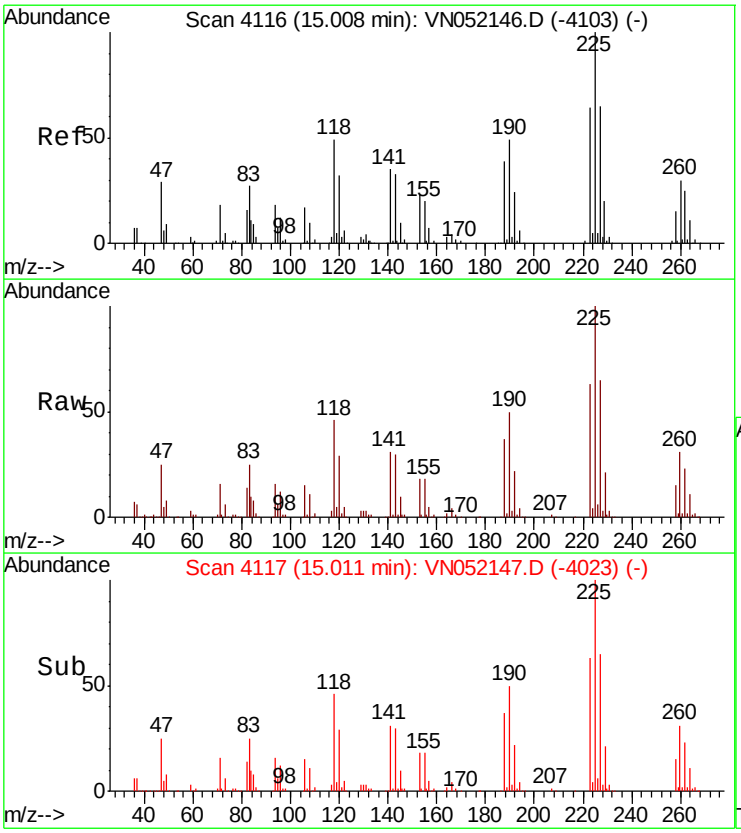
#93
1,2,4-Trichlorobenzene
Concen: 99.897 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 417538

Ion	Ratio	Lower	Upper
180	100		
182	94.8	48.1	144.4
145	30.0	15.3	45.9

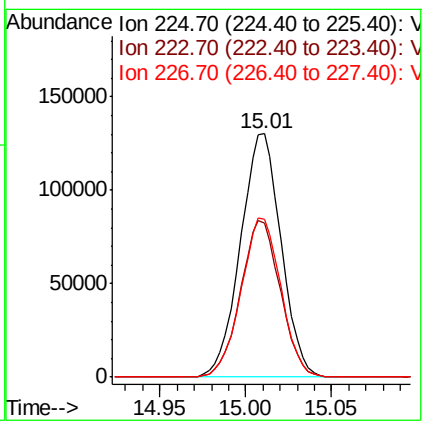


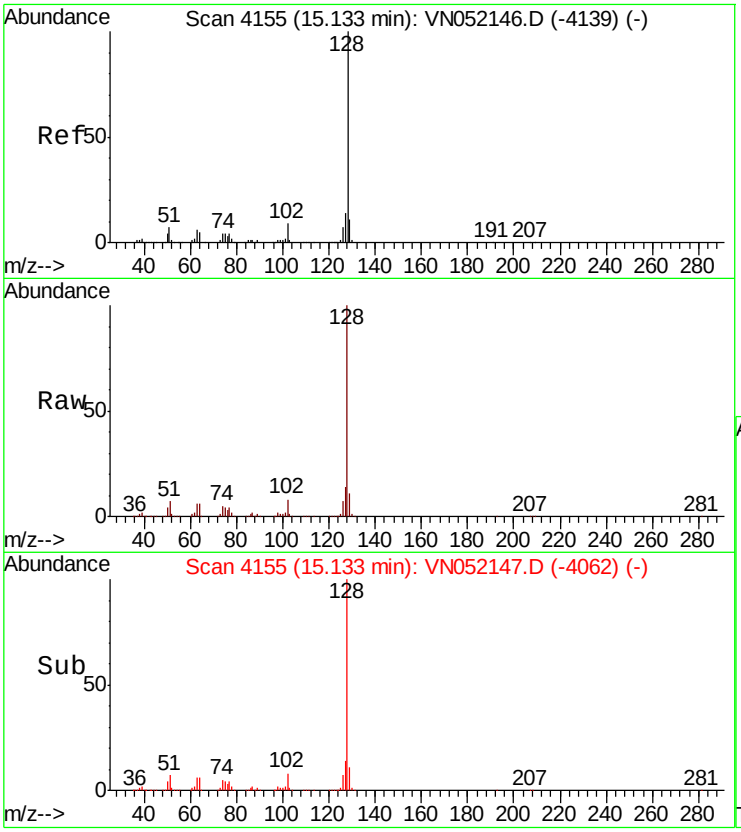


#94
Hexachlorobutadiene
Concen: 87.622 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion:225 Resp: 212906

Ion	Ratio	Lower	Upper
225	100		
223	63.1	32.3	96.8
227	64.1	31.6	94.8



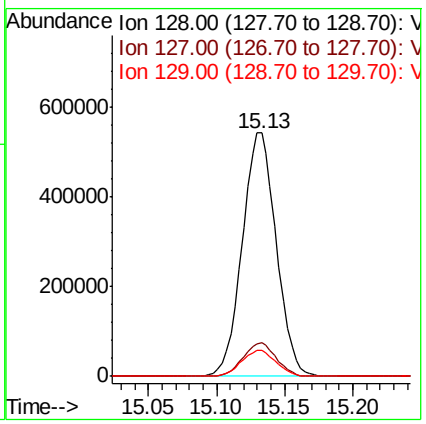


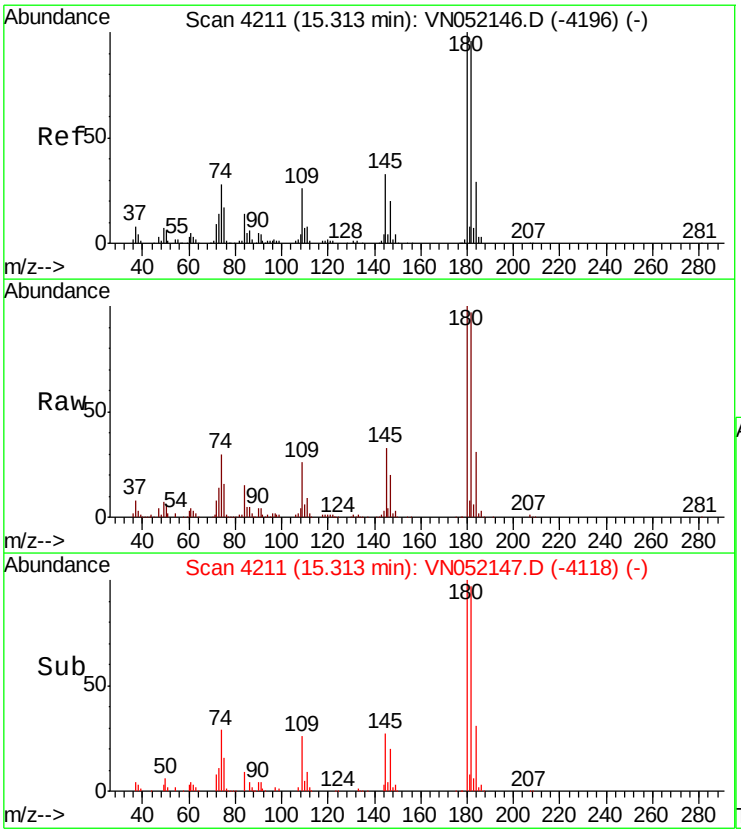
#95
Naphthalene
Concen: 101.557 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 935289

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.8	16.2
129	10.8	9.1	13.7





#96
1,2,3-Trichlorobenzene
Concen: 97.459 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN052147.D
Acq: 5 Nov 2018 14:29

Tgt Ion:180 Resp: 360955

Ion	Ratio	Lower	Upper
180	100		
182	95.2	46.6	139.7
145	32.9	16.7	50.0