Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110518\
Data File : VN052145.D
Acq On : 5 Nov 2018 13:36
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Nov 05 22:12:39 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	355104	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	620903	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	548805	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	244276	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	85667	20.35	ug/l		0.00
Spiked Amount 50.000			Recovery = 40.70%				
35) Dibromofluoromethane	7.59	113	72298	18.75	ug/l		0.00
Spiked Amount 50.000			Recovery = 37.50%				
50) Toluene-d8	10.09	98	278445	18.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 37.36%				
62) 4-Bromofluorobenzene	12.40	95	93400	19.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 38.18%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	64171	20.724	ug/l		97
3) Chloromethane	2.06	50	84855	20.303	ug/l		98
4) Vinyl Chloride	2.19	62	81604	20.386	ug/l		99
5) Bromomethane	2.57	94	58409	19.518	ug/l		94
6) Chloroethane	2.71	64	52425	20.483	ug/l		98
7) Trichlorofluoromethane	3.02	101	116532	20.041	ug/l		93
8) Diethyl Ether	3.42	74	41053	20.209	ug/l		91
9) 1,1,2-Trichlorotrifluoroet	3.77	101	69004	19.859	ug/l		98
10) Methyl Iodide	3.96	142	92117	18.777	ug/l		99
11) Tert butyl alcohol	4.78	59	22737	124.094	ug/l		97
12) 1,1-Dichloroethene	3.74	96	66133	20.216	ug/l		94
13) Acrolein	3.61	56	18627	113.079	ug/l		99
14) Allyl chloride	4.33	41	105179	19.264	ug/l		95
15) Acrylonitrile	4.99	53	127905	106.114	ug/l		98
16) Acetone	3.82	43	103248	108.226	ug/l		94
17) Carbon Disulfide	4.06	76	177998	19.068	ug/l		99
18) Methyl Acetate	4.33	43	62034	21.011	ug/l		97
19) Methyl tert-butyl Ether	5.05	73	193367	21.458	ug/l		99
20) Methylene Chloride	4.56	84	77945	19.663	ug/l		97
21) trans-1,2-Dichloroethene	5.05	96	71960	21.152	ug/l		95
22) Diisopropyl ether	5.95	45	246211	20.455	ug/l		99
23) Vinyl Acetate	5.90	43	845419	106.786	ug/l		99
24) 1,1-Dichloroethane	5.86	63	138754	20.378	ug/l		99
25) 2-Butanone	6.83	43	164170	110.977	ug/l		99
26) 2,2-Dichloropropane	6.83	77	106005	19.905	ug/l		100
27) cis-1,2-Dichloroethene	6.83	96	83932	20.337	ug/l		99
28) Bromochloromethane	7.20	49	65229	20.235	ug/l		100
29) Tetrahydrofuran	7.21	42	101053	110.406	ug/l		97
30) Chloroform	7.37	83	142047	20.948	ug/l		100
31) Cyclohexane	7.65	56	133944	17.423	ug/l	#	96
32) 1,1,1-Trichloroethane	7.57	97	120505	20.035	ug/l		99
36) 1,1-Dichloropropene	7.80	75	99641	18.141	ug/l		97
37) Ethyl Acetate	6.93	43	73365	21.212	ug/l		97
38) Carbon Tetrachloride	7.78	117	102978	18.766	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110518\
Data File : VN052145.D
Acq On : 5 Nov 2018 13:36
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Nov 05 22:12:39 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	124349	19.115 ug/l		98
40) Benzene	8.04	78	316667	19.612 ug/l		100
41) Methacrylonitrile	7.22	41	103132	58.011 ug/l	#	18
42) 1,2-Dichloroethane	8.13	62	104166	20.068 ug/l		98
43) Isopropyl Acetate	8.17	43	129597	20.679 ug/l		100
44) Trichloroethene	8.84	130	82705	19.346 ug/l		100
45) 1,2-Dichloropropane	9.12	63	84066	19.659 ug/l		97
46) Dibromomethane	9.21	93	52358	19.253 ug/l		98
47) Bromodichloromethane	9.40	83	103859	19.582 ug/l		98
48) Methyl methacrylate	9.20	41	62356	20.673 ug/l		99
49) 1,4-Dioxane	9.20	88	13050	536.038 ug/l	#	90
51) 4-Methyl-2-Pentanone	9.99	43	360496	108.879 ug/l		100
52) Toluene	10.16	92	191189	19.635 ug/l		99
53) t-1,3-Dichloropropene	10.38	75	101040	19.419 ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	119546	19.635 ug/l		97
55) 1,1,2-Trichloroethane	10.56	97	72484	21.114 ug/l		97
56) Ethyl methacrylate	10.43	69	92659	20.707 ug/l		97
57) 1,3-Dichloropropane	10.71	76	125031	20.674 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	262798	109.128 ug/l		99
59) 2-Hexanone	10.75	43	256730	111.387 ug/l		100
60) Dibromochloromethane	10.90	129	75092	19.235 ug/l		99
61) 1,2-Dibromoethane	11.00	107	72815	20.895 ug/l		97
64) Tetrachloroethene	10.63	164	70970	19.961 ug/l		97
65) Chlorobenzene	11.43	112	218487	19.532 ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.51	131	74819	19.917 ug/l		97
67) Ethyl Benzene	11.51	91	369831	19.906 ug/l		97
68) m/p-Xylenes	11.62	106	288242	40.207 ug/l		100
69) o-Xylene	11.95	106	137800	19.821 ug/l		99
70) Styrene	11.96	104	218450	19.848 ug/l		99
71) Bromoform	12.12	173	41808	19.218 ug/l	#	99
73) Isopropylbenzene	12.25	105	358523	19.411 ug/l		98
74) N-amyl acetate	12.07	43	112420	19.226 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.50	83	85933	21.256 ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	110505	33.888 ug/l	#	100
77) Bromobenzene	12.53	156	86081	19.545 ug/l		95
78) n-propylbenzene	12.59	91	413650	19.597 ug/l		99
79) 2-Chlorotoluene	12.67	91	241390	19.502 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	291478	19.497 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	20717	19.296 ug/l		90
82) 4-Chlorotoluene	12.77	91	241421	19.405 ug/l		100
83) tert-Butylbenzene	12.99	119	259661	19.670 ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	299394	20.118 ug/l		99
85) sec-Butylbenzene	13.17	105	348084	19.500 ug/l		99
86) p-Isopropyltoluene	13.29	119	300150	19.978 ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	150915	19.390 ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	152471	19.599 ug/l		97
89) n-Butylbenzene	13.61	91	248952	19.136 ug/l		97
90) Hexachloroethane	13.88	117	45706	18.051 ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	148212	20.291 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	12075	22.626 ug/l		89

Quantitation Report (Not Reviewed)

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Data File : VN052145.D
Acq On : 5 Nov 2018 13:36
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Nov 05 22:12:39 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	63146	18.600	ug/l	96
94) Hexachlorobutadiene	15.01	225	33689	17.070	ug/l	97
95) Naphthalene	15.13	128	152057	20.328	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	56547	18.797	ug/l	99

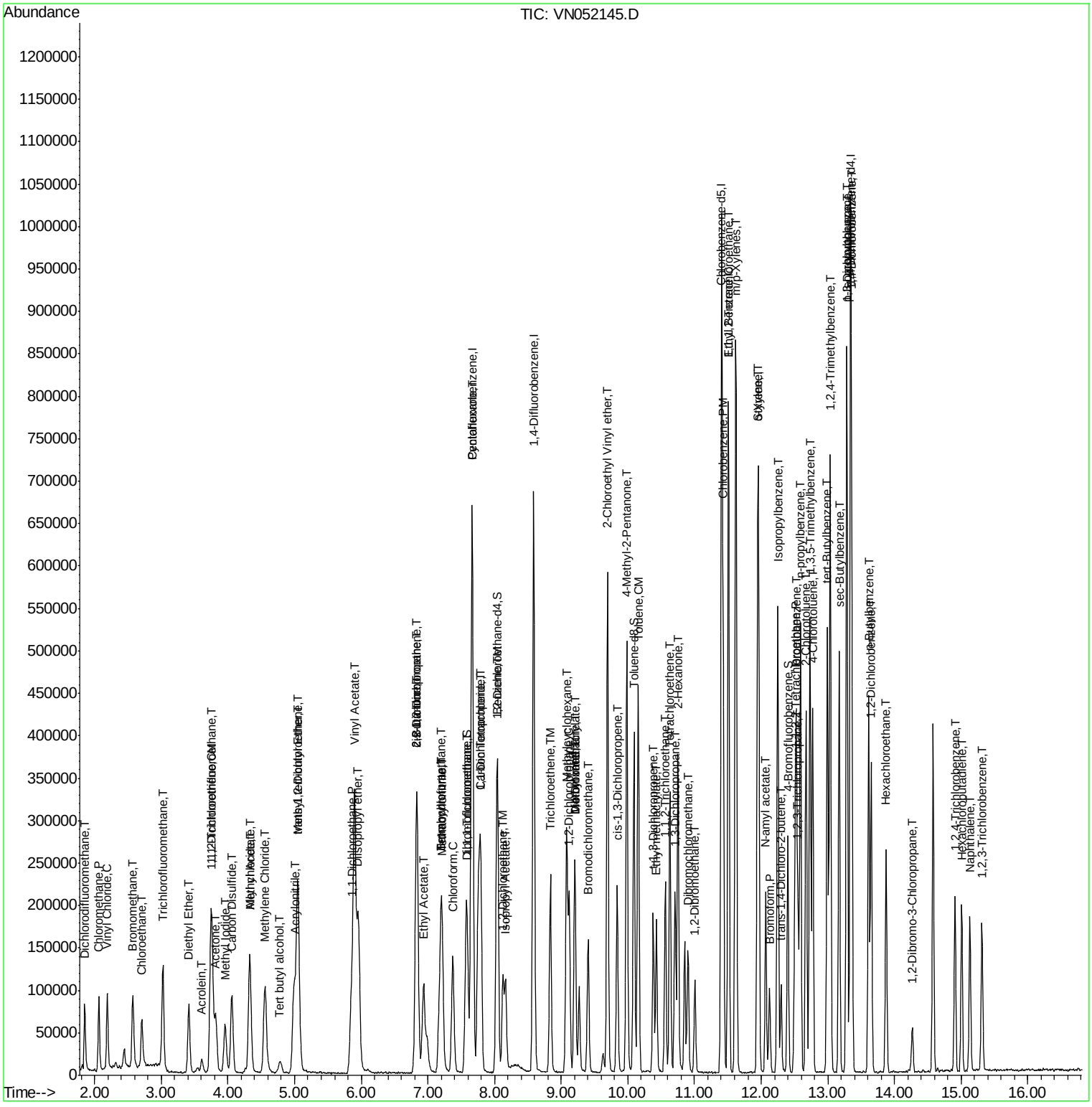
(#) = qualifier out of range (m) = manual integration (+) = signals summed

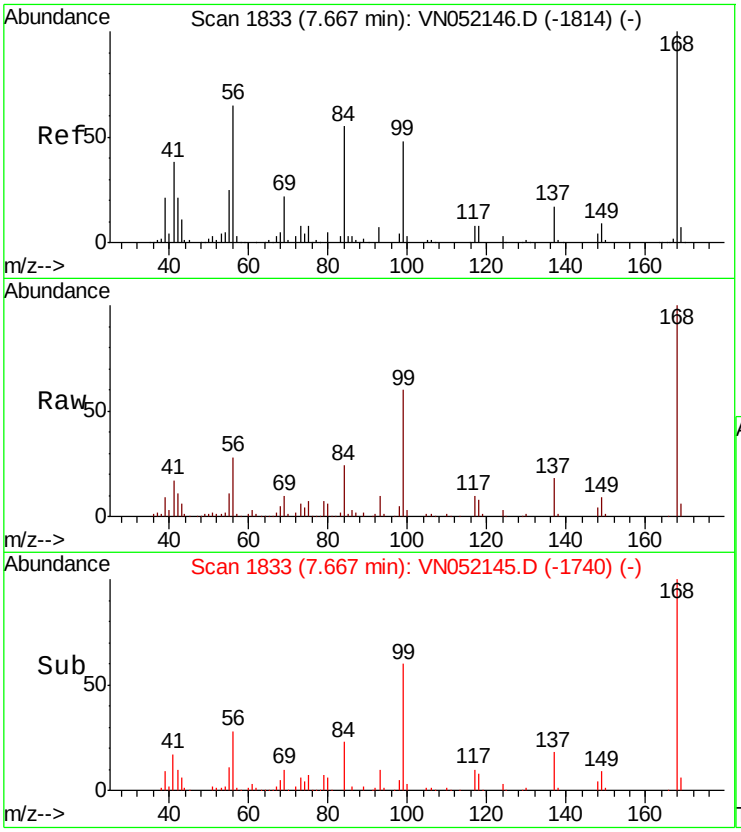
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110518\
Data File : VN052145.D
Acq On : 5 Nov 2018 13:36
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Nov 05 22:12:39 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



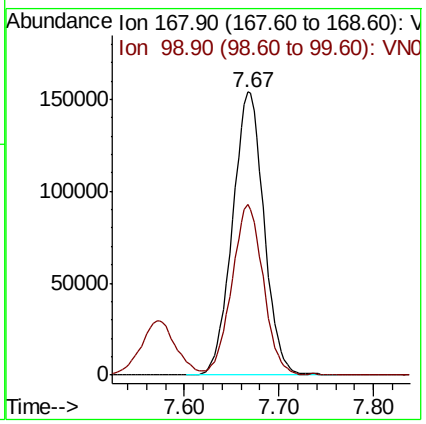


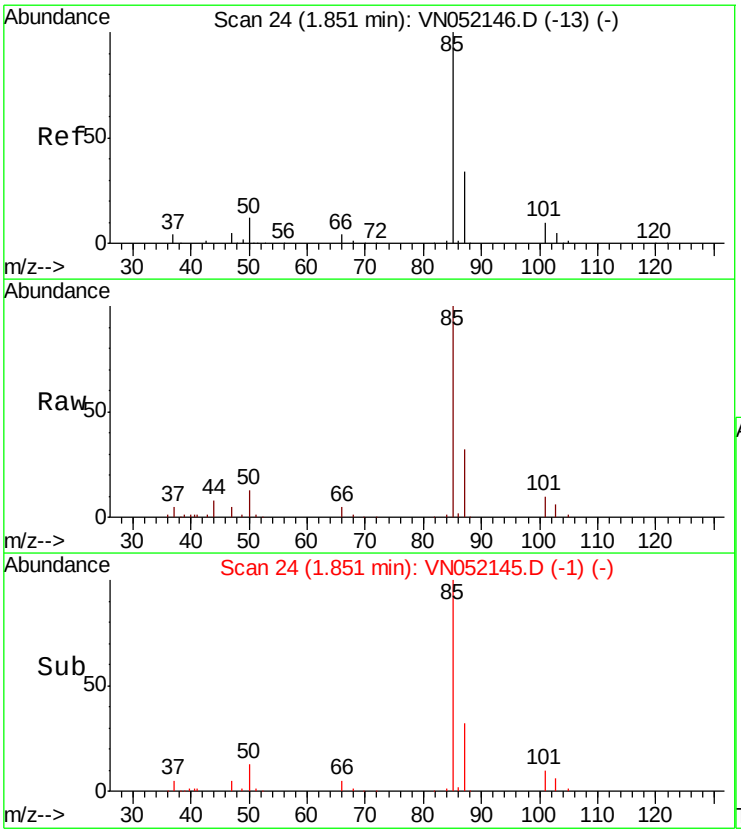
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 355104

Ion	Ratio	Lower	Upper
168	100		
99	60.2	45.4	68.2

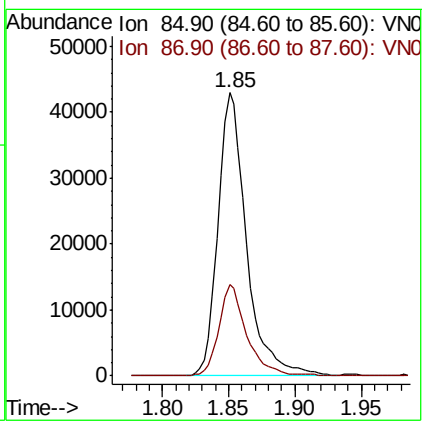


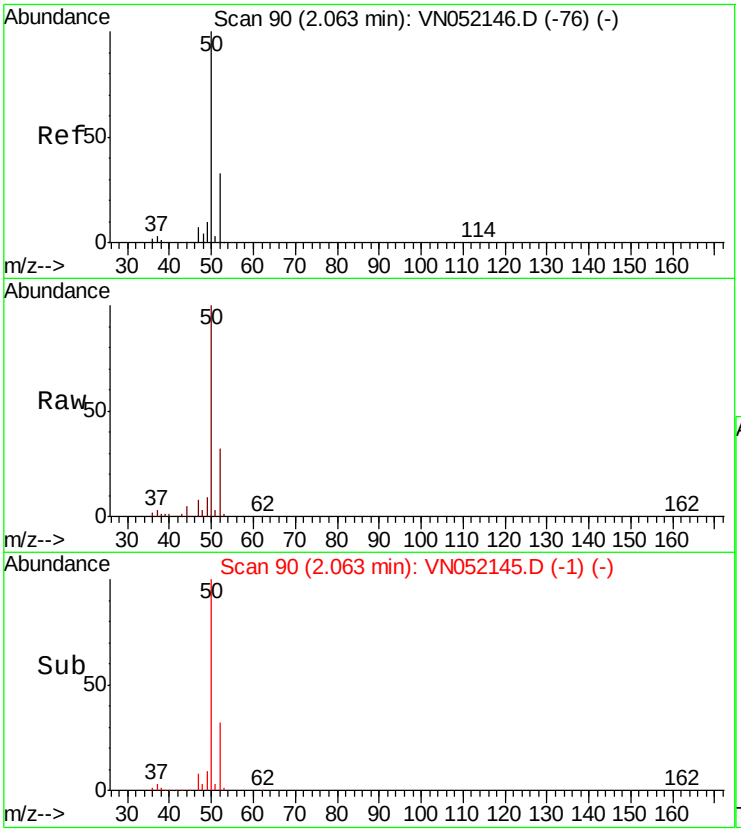


#2
Dichlorodifluoromethane
Concen: 20.724 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 85 Resp: 64171

Ion	Ratio	Lower	Upper
85	100		
87	32.3	17.0	51.0



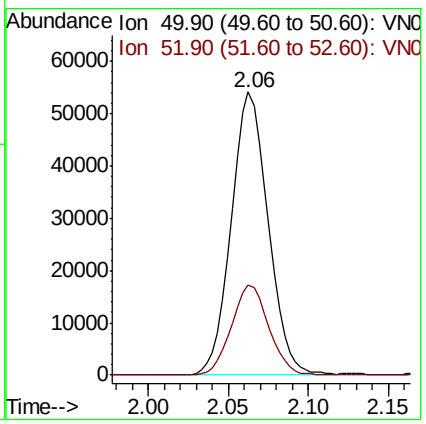


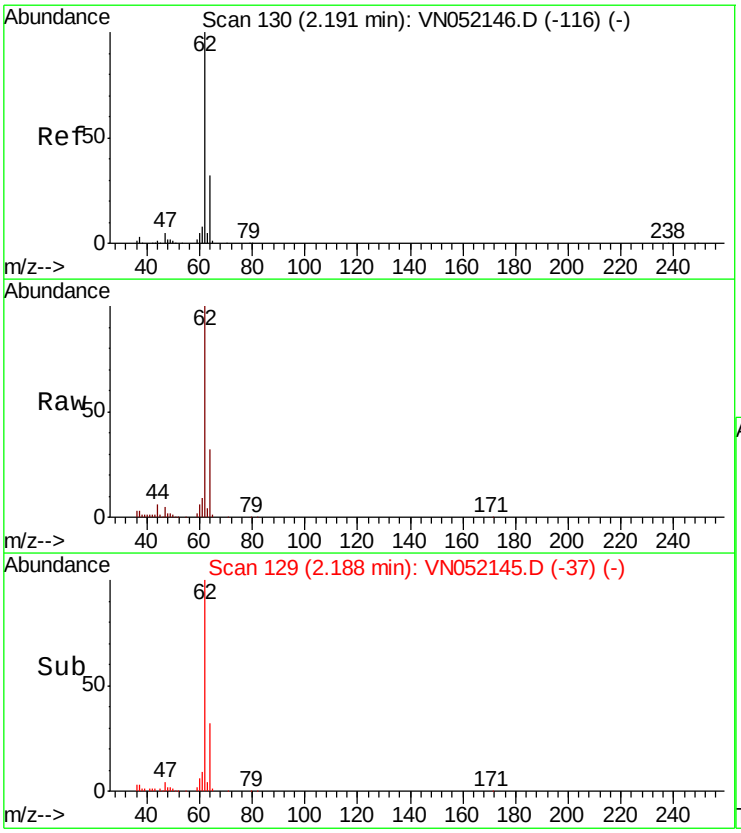
#3
Chloromethane
Concen: 20.303 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 84855

Ion	Ratio	Lower	Upper
50	100		
52	31.7	26.2	39.4

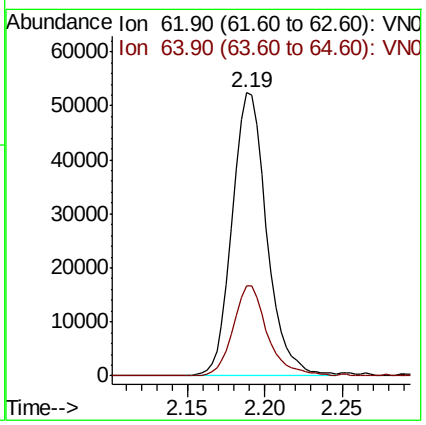


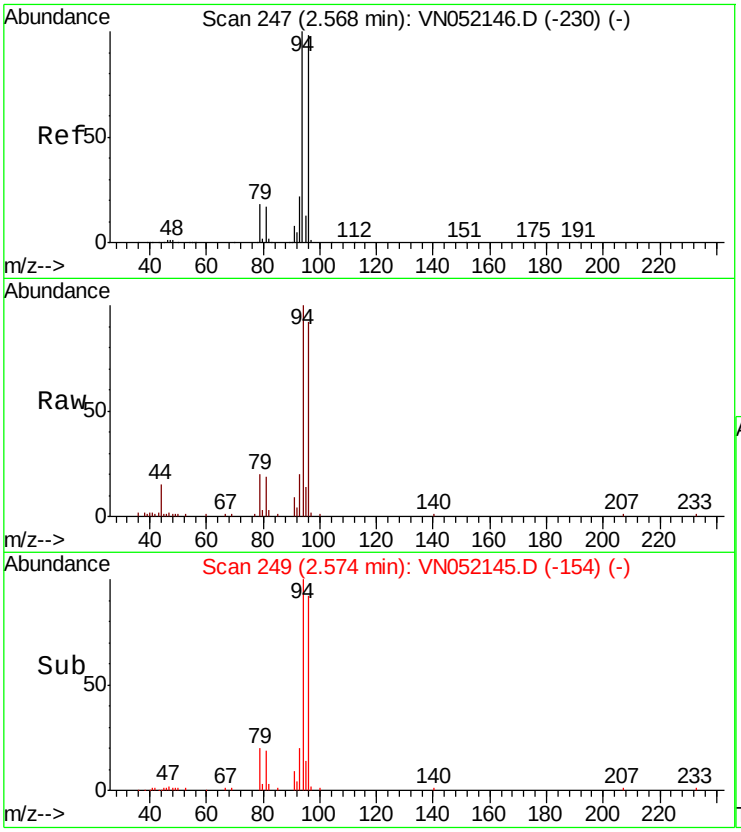


#4
Vinyl Chloride
Concen: 20.386 ug/l
RT: 2.19 min Scan# 129
Delta R.T. -0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 62 Resp: 81604

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.8	38.6



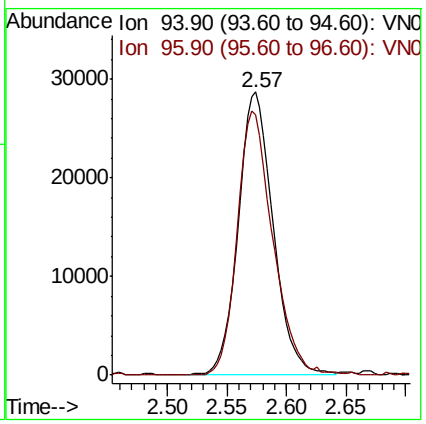


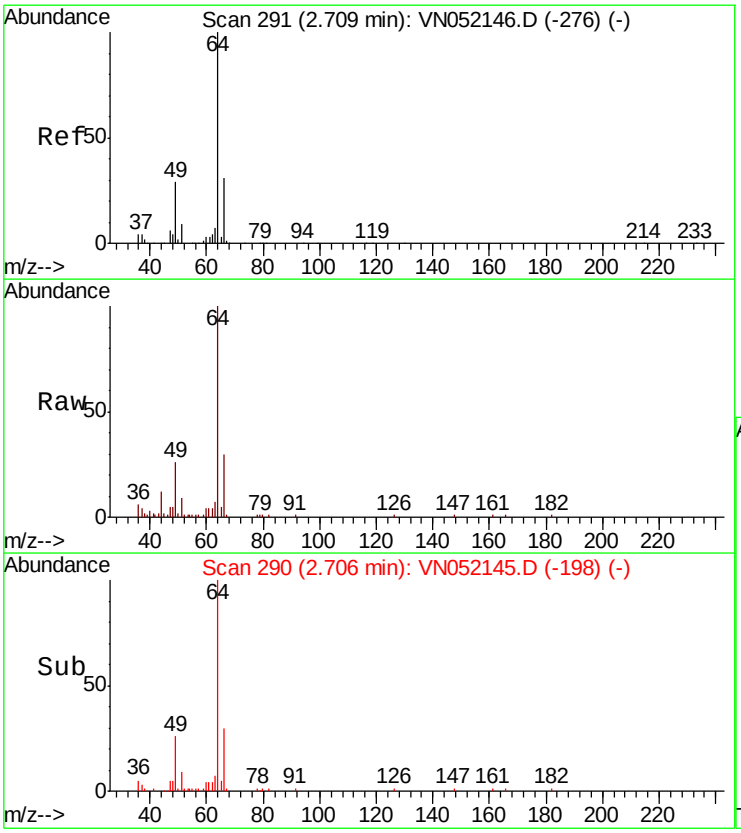
#5
Bromomethane
Concen: 19.518 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.01 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 58409

Ion	Ratio	Lower	Upper
94	100		
96	92.1	78.3	117.5

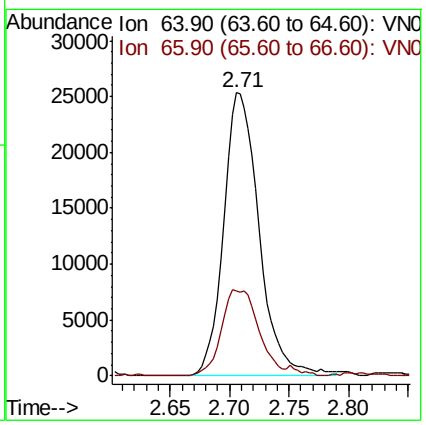


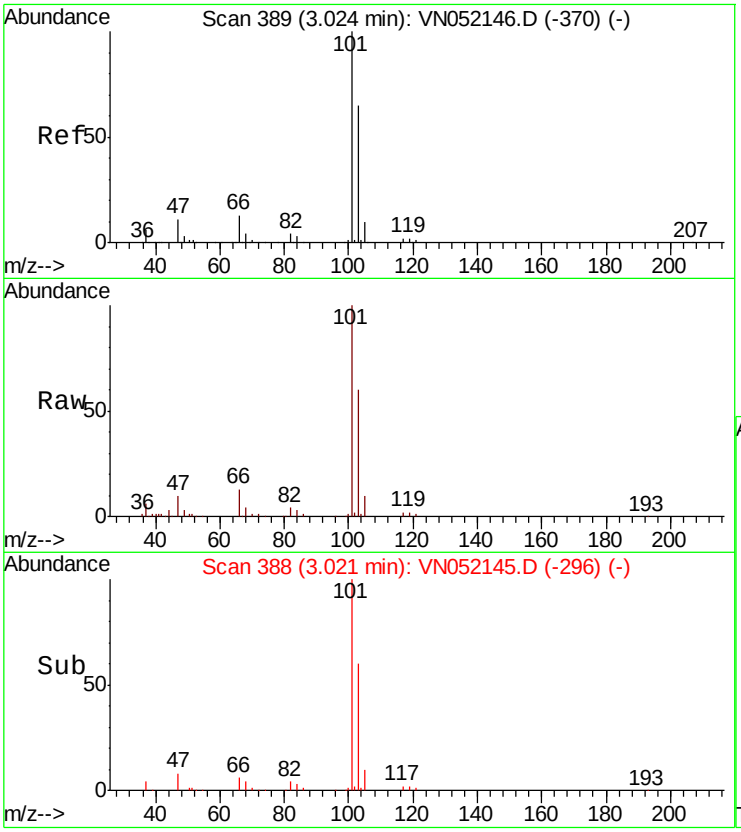


#6
Chloroethane
Concen: 20.483 ug/l
RT: 2.71 min Scan# 290
Delta R.T. -0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 64 Resp: 52425

Ion	Ratio	Lower	Upper
64	100		
66	30.0	24.7	37.1



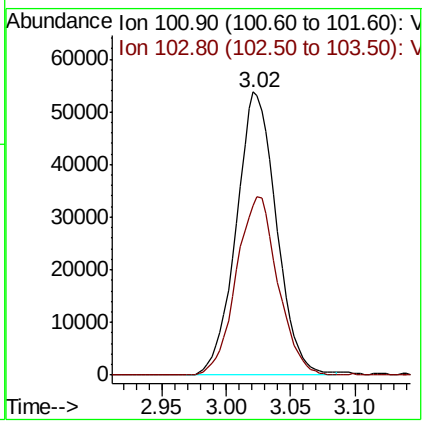


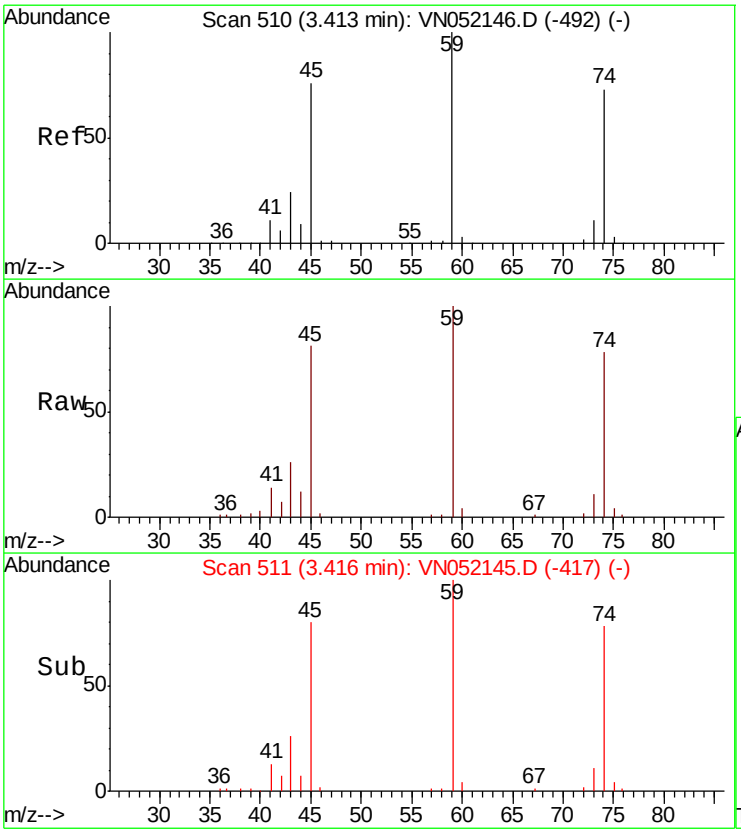
#7
Trichlorofluoromethane
Concen: 20.041 ug/l
RT: 3.02 min Scan# 388
Delta R.T. -0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 116532

Ion	Ratio	Lower	Upper
101	100		
103	59.7	52.2	78.4

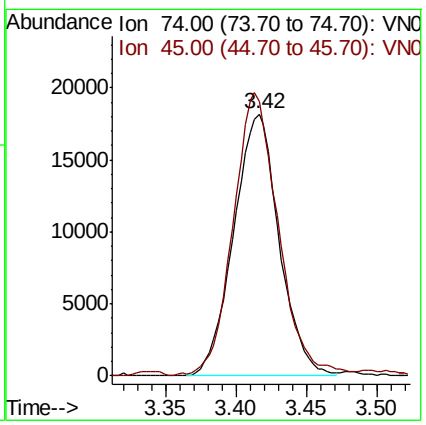


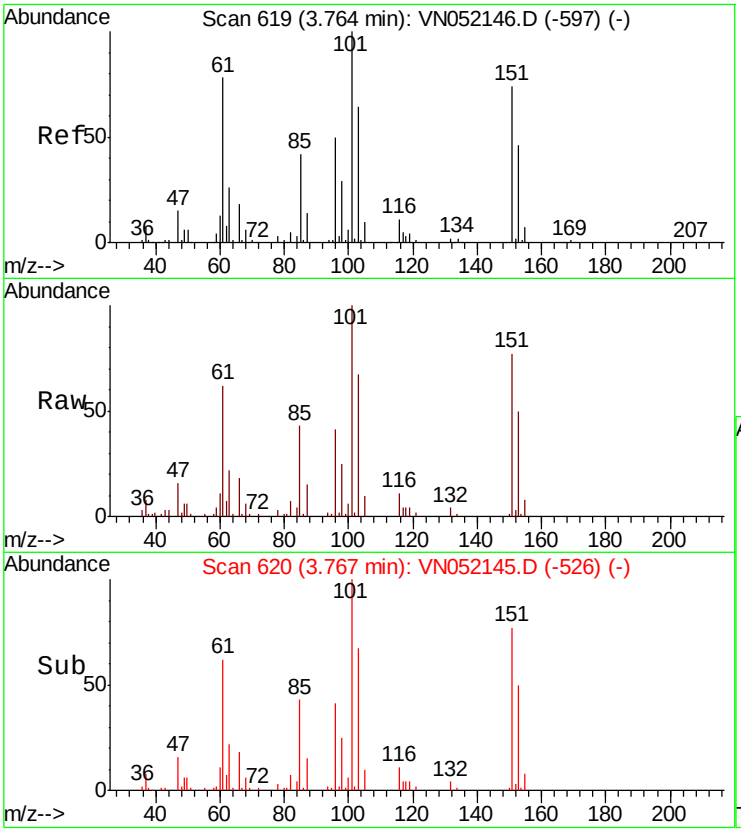


#8
Diethyl Ether
Concen: 20.209 ug/l
RT: 3.42 min Scan# 511
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 74 Resp: 41053

Ion	Ratio	Lower	Upper
74	100		
45	107.5	49.1	147.3



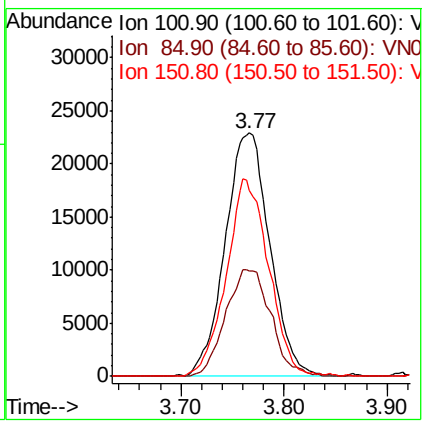


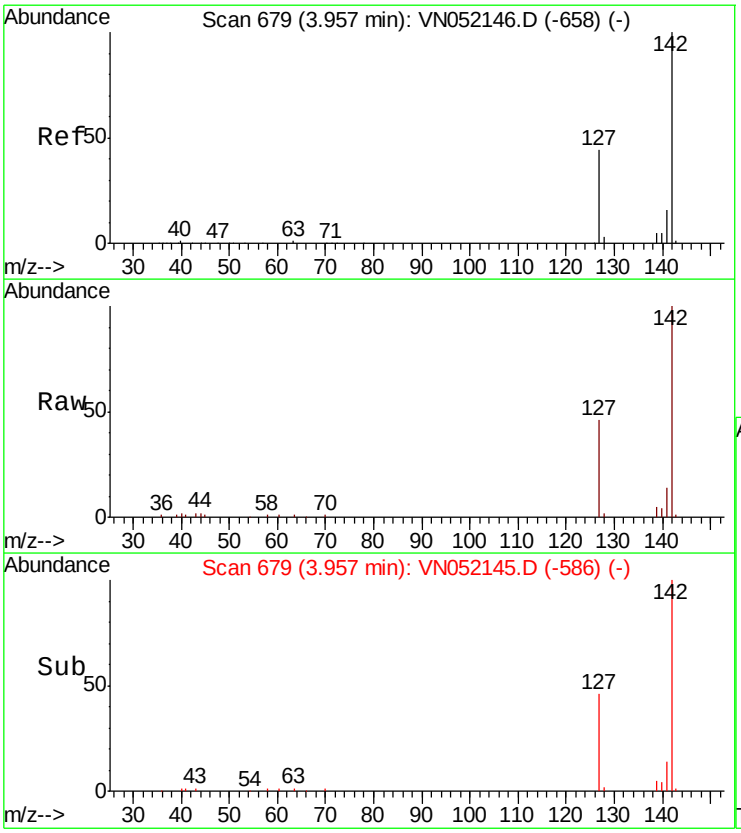
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.859 ug/l
RT: 3.77 min Scan# 620
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 69004

Ion	Ratio	Lower	Upper
101	100		
85	44.3	36.1	54.1
151	76.9	59.7	89.5

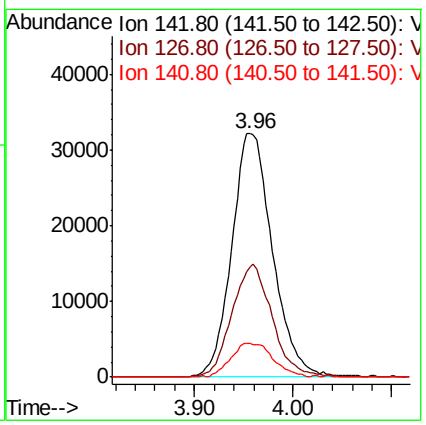


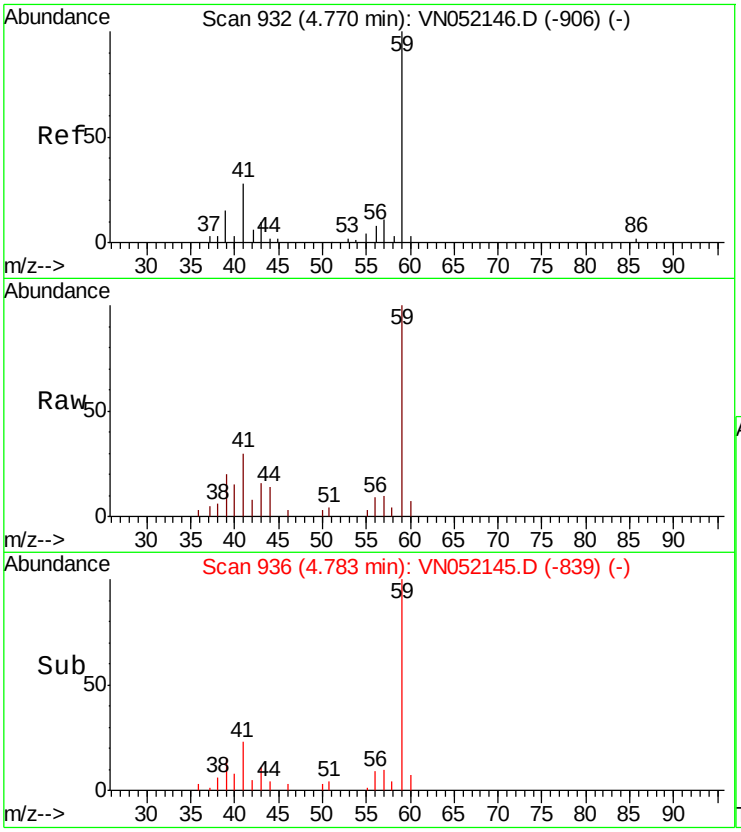


#10
Methyl Iodide
Concen: 18.777 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion:142 Resp: 92117

Ion	Ratio	Lower	Upper
142	100		
127	45.7	36.0	54.0
141	14.3	11.8	17.6



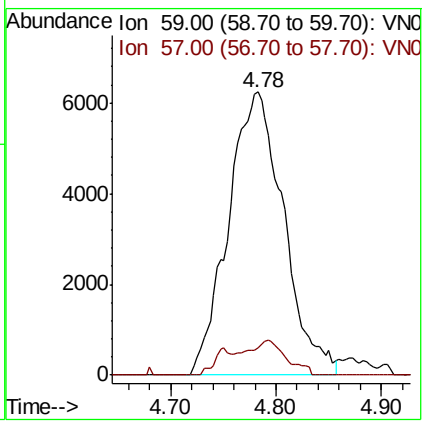


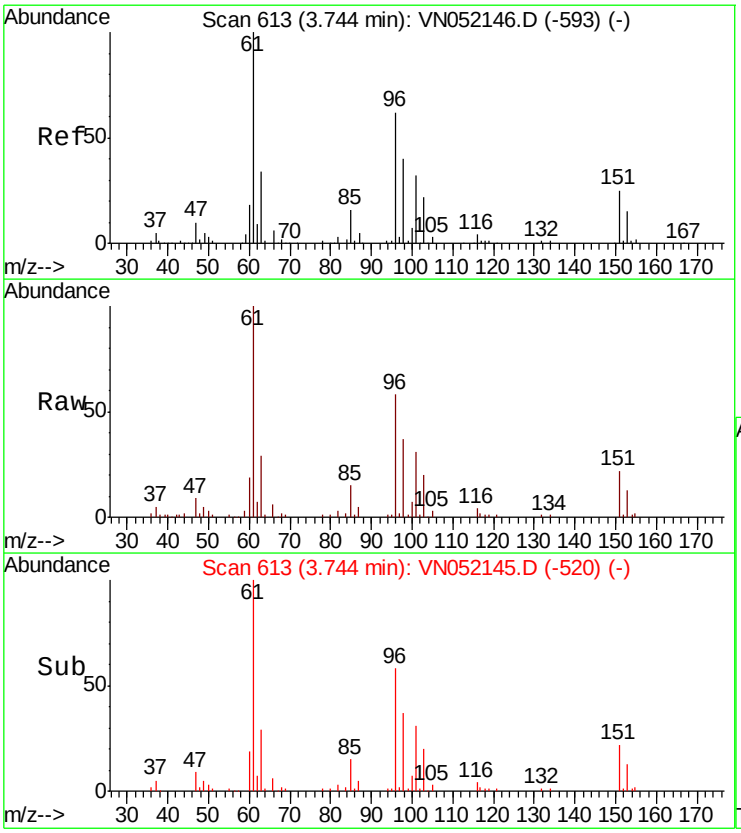
#11
Tert butyl alcohol
Concen: 124.094 ug/l
RT: 4.78 min Scan# 936
Delta R.T. 0.01 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 22737

Ion	Ratio	Lower	Upper
59	100		
57	6.2	5.7	8.5

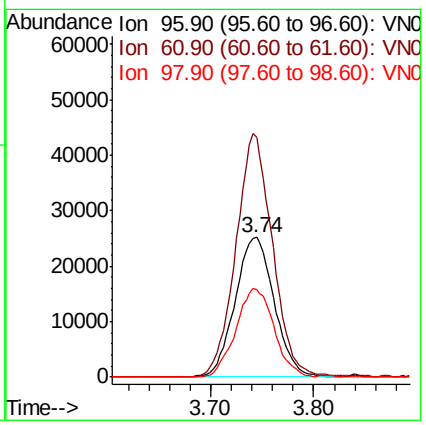


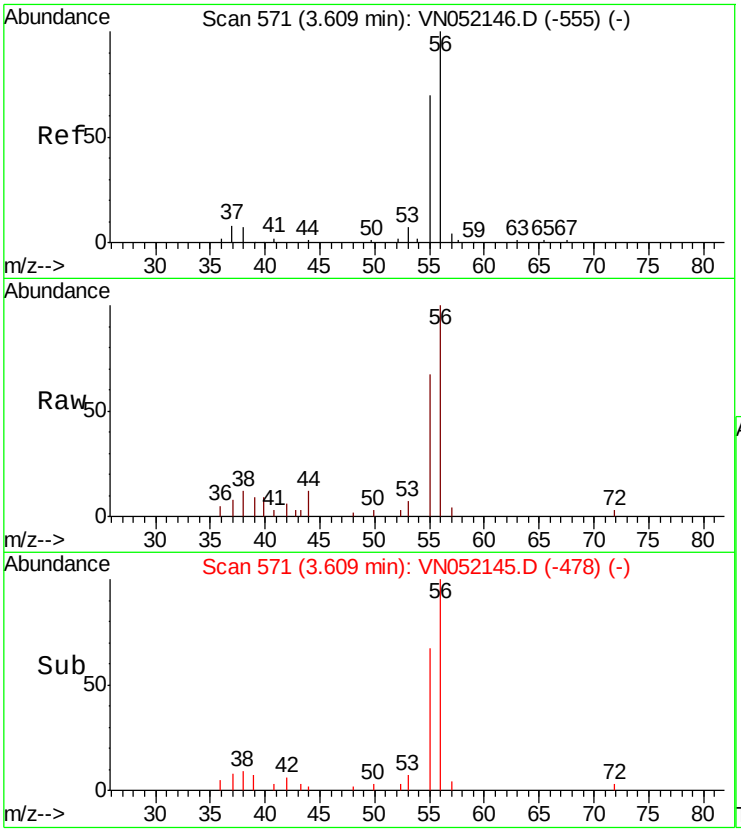


#12
1,1-Dichloroethene
Concen: 20.216 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 96 Resp: 66133

Ion	Ratio	Lower	Upper
96	100		
61	172.0	128.4	192.6
98	62.9	50.9	76.3



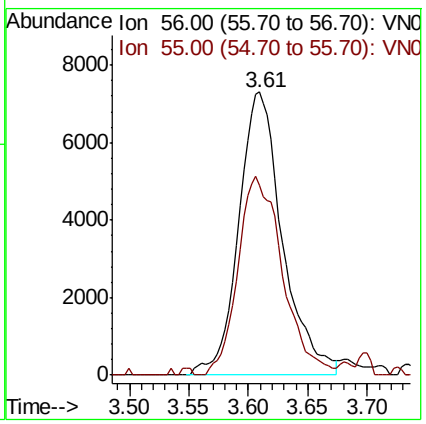


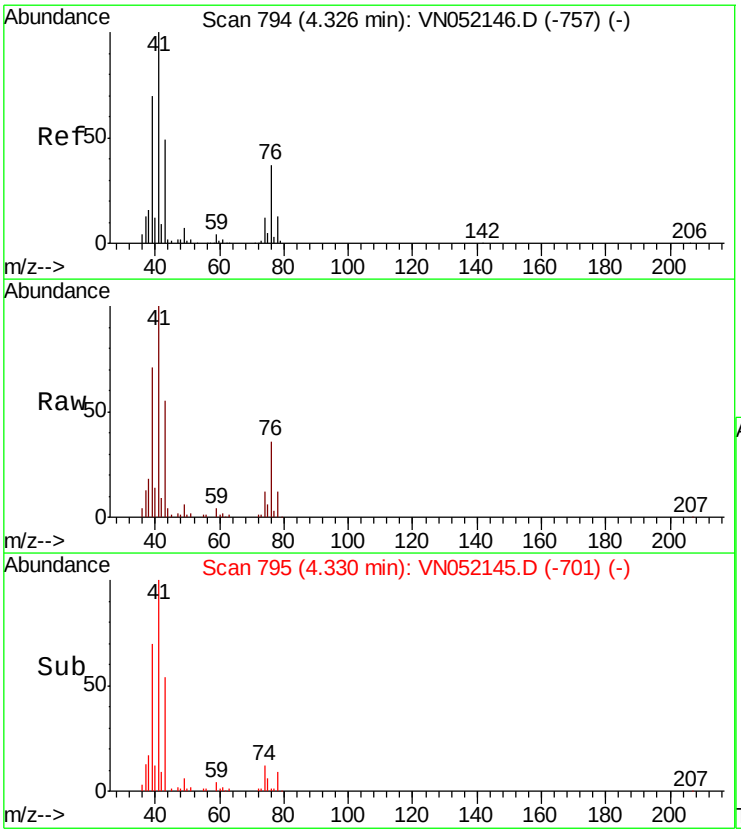
#13
Acrolein
Concen: 113.079 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 18627

Ion	Ratio	Lower	Upper
56	100		
55	71.4	56.6	84.8

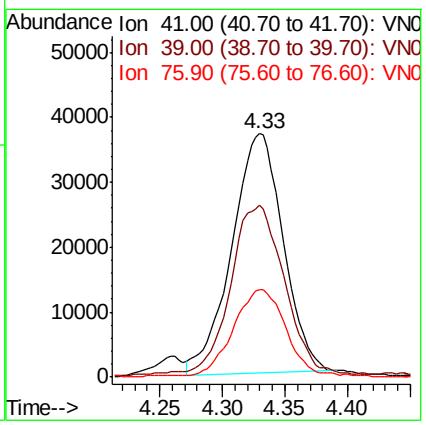


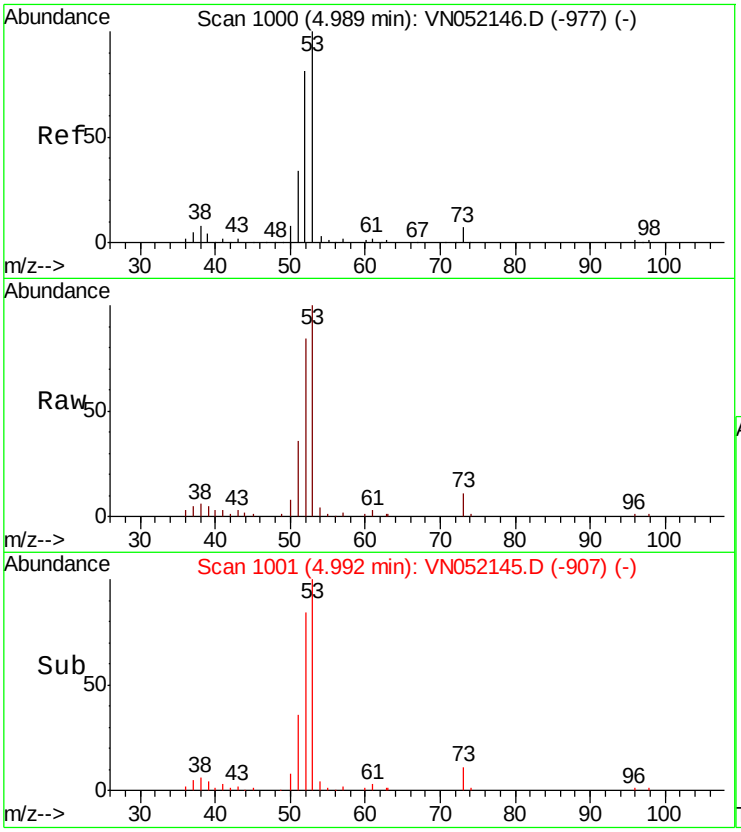


#14
Allyl chloride
Concen: 19.264 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 41 Resp: 105179

Ion	Ratio	Lower	Upper
41	100		
39	73.4	55.3	82.9
76	37.9	27.8	41.8



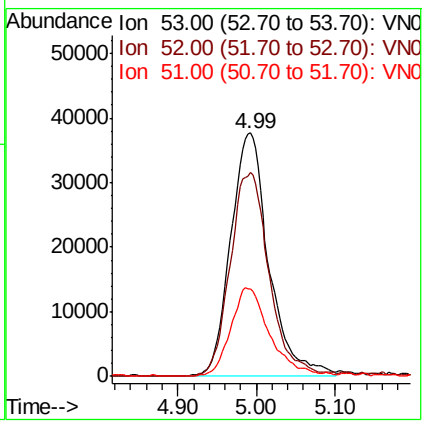


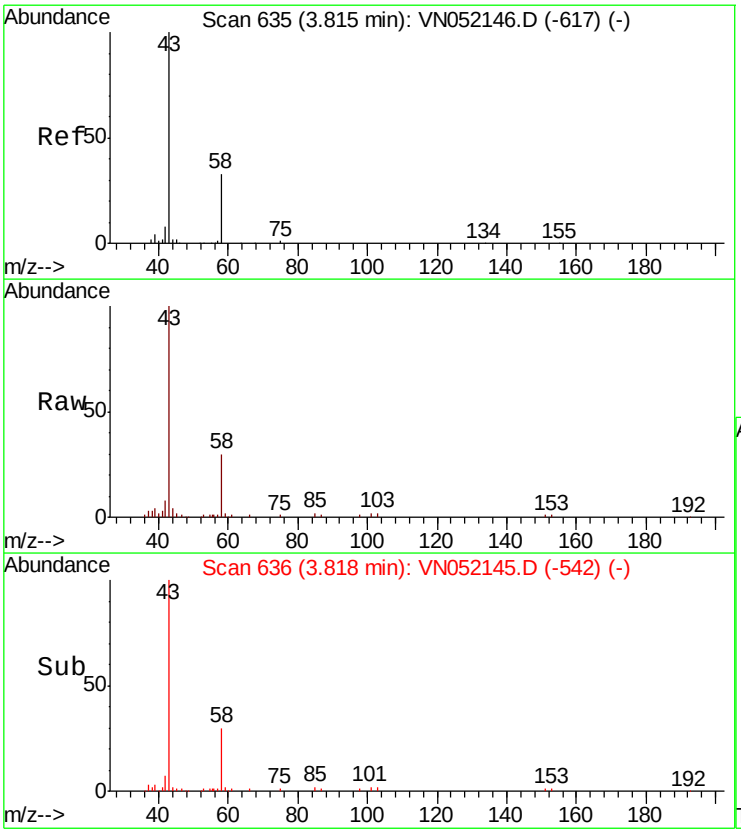
#15
Acrylonitrile
Concen: 106.114 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 127905

Ion	Ratio	Lower	Upper
53	100		
52	85.4	66.5	99.7
51	37.1	29.2	43.8

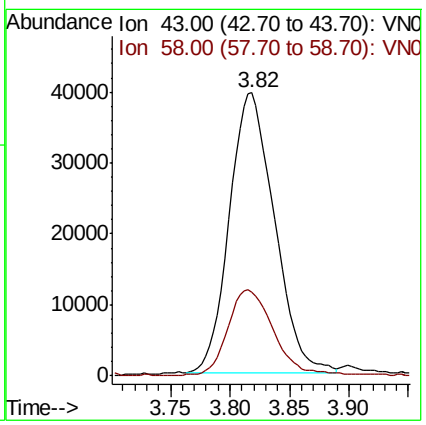


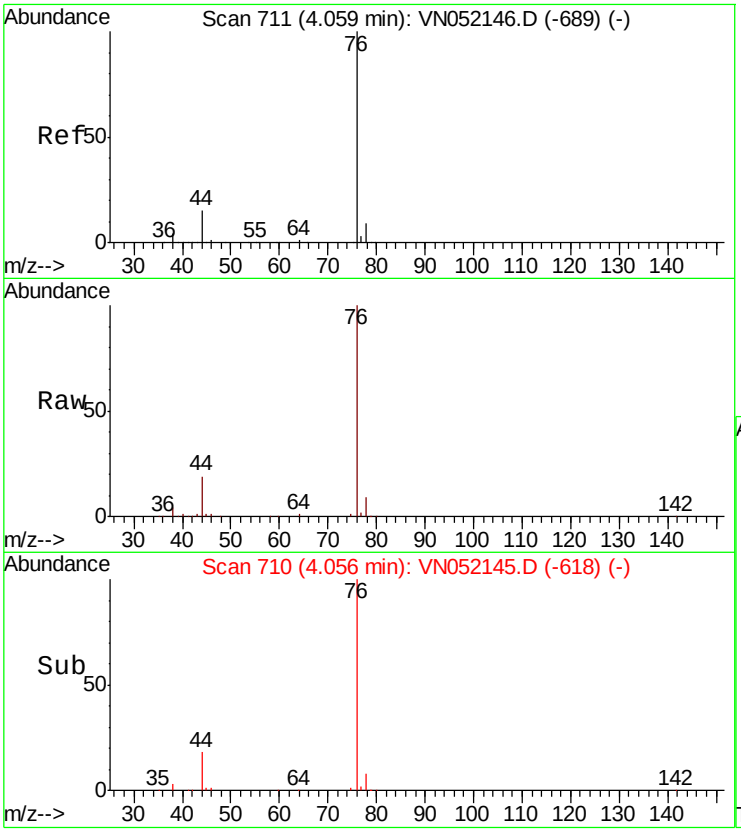


#16
Acetone
Concen: 108.226 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 43 Resp: 103248

Ion	Ratio	Lower	Upper
43	100		
58	29.4	26.2	39.2



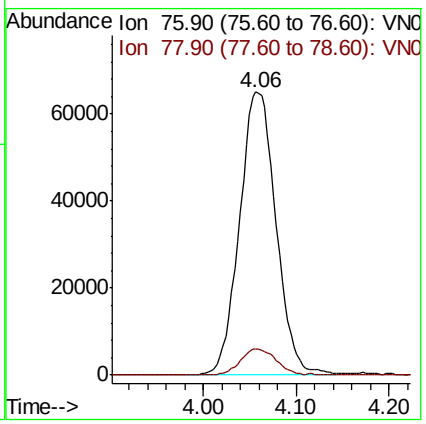


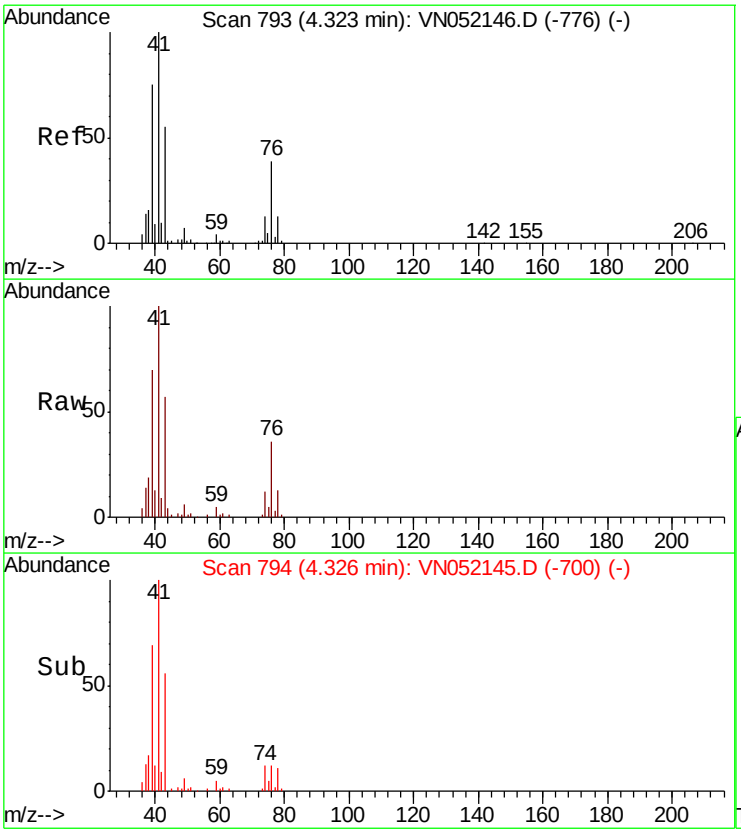
#17
Carbon Disulfide
Concen: 19.068 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 177998

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.6

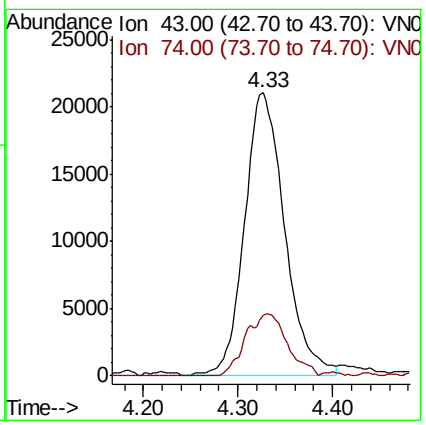


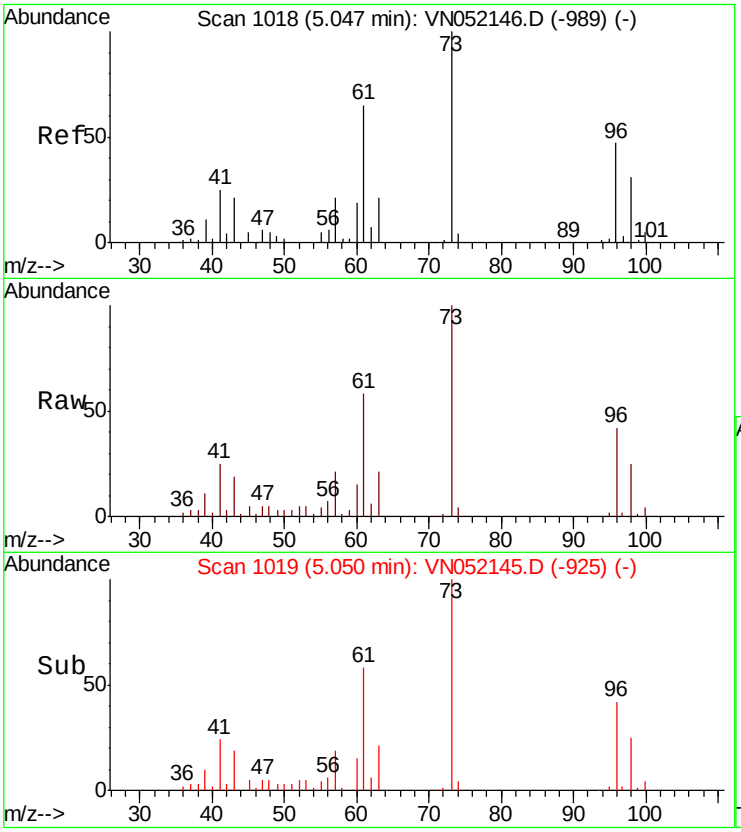


#18
Methyl Acetate
Concen: 21.011 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 43 Resp: 62034

Ion	Ratio	Lower	Upper
43	100		
74	22.6	19.3	28.9



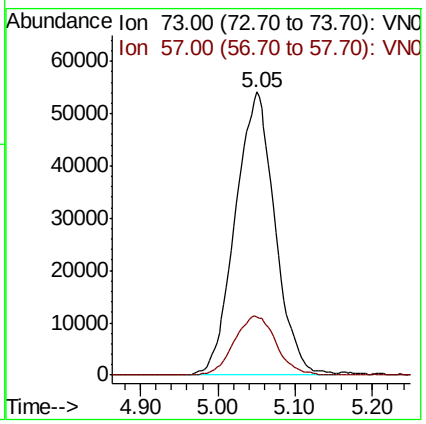


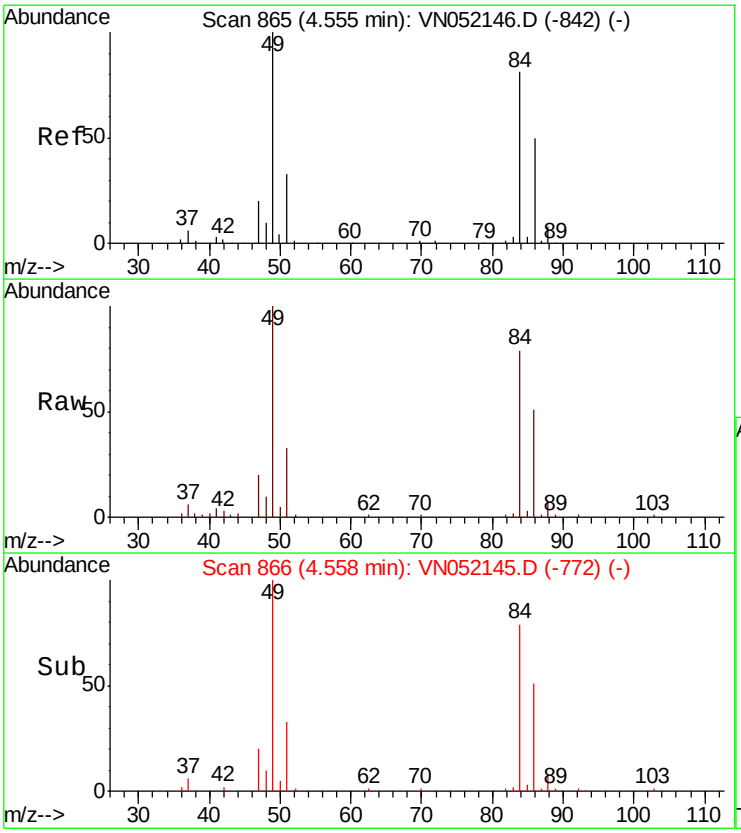
#19
Methyl tert-butyl Ether
Concen: 21.458 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 193367

Ion	Ratio	Lower	Upper
73	100		
57	20.6	16.8	25.2

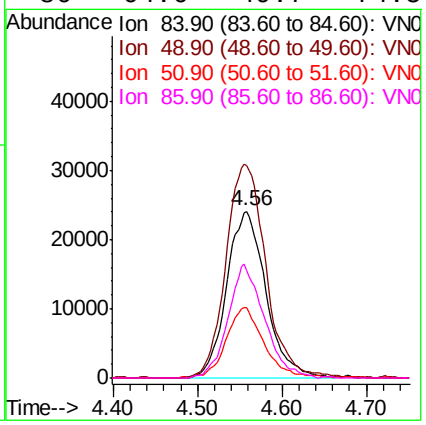


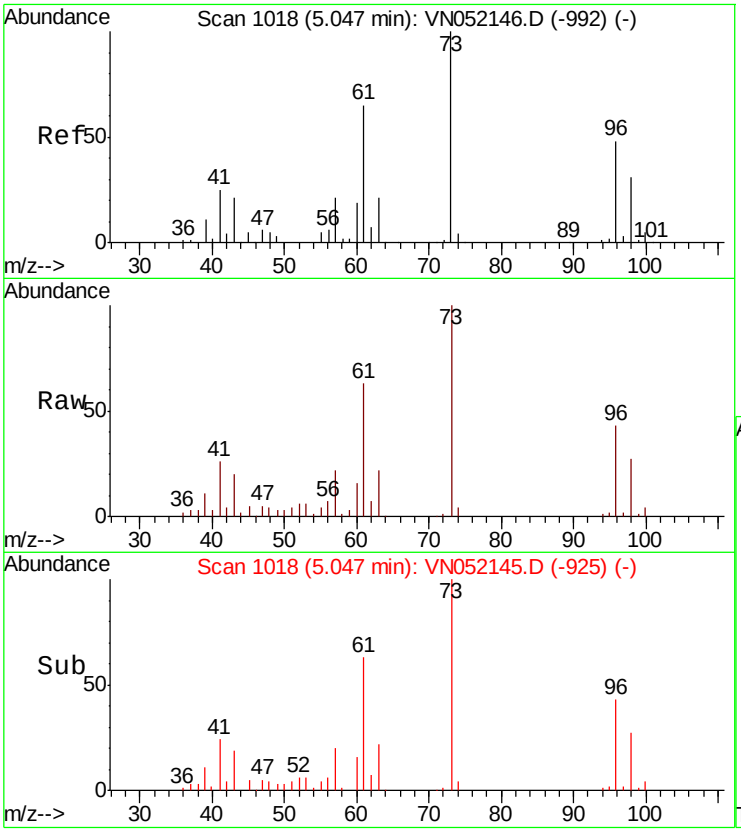


#20
Methylene Chloride
Concen: 19.663 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 84 Resp: 77945

Ion	Ratio	Lower	Upper
84	100		
49	126.4	98.4	147.6
51	42.0	32.5	48.7
86	64.6	49.7	74.5



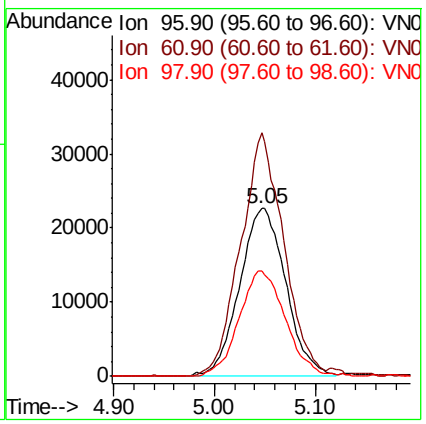


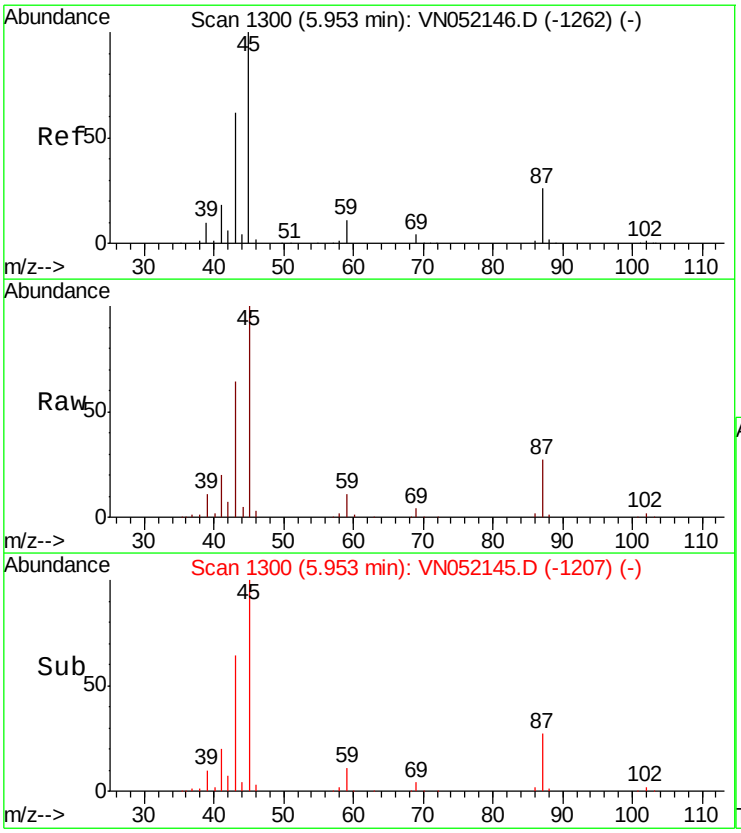
#21
trans-1,2-Dichloroethene
Concen: 21.152 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 71960

Ion	Ratio	Lower	Upper
96	100		
61	145.3	109.6	164.4
98	63.2	52.0	78.0

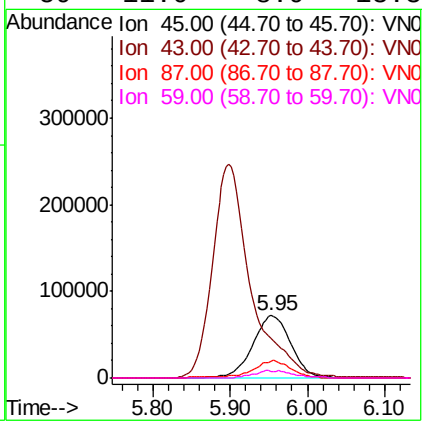


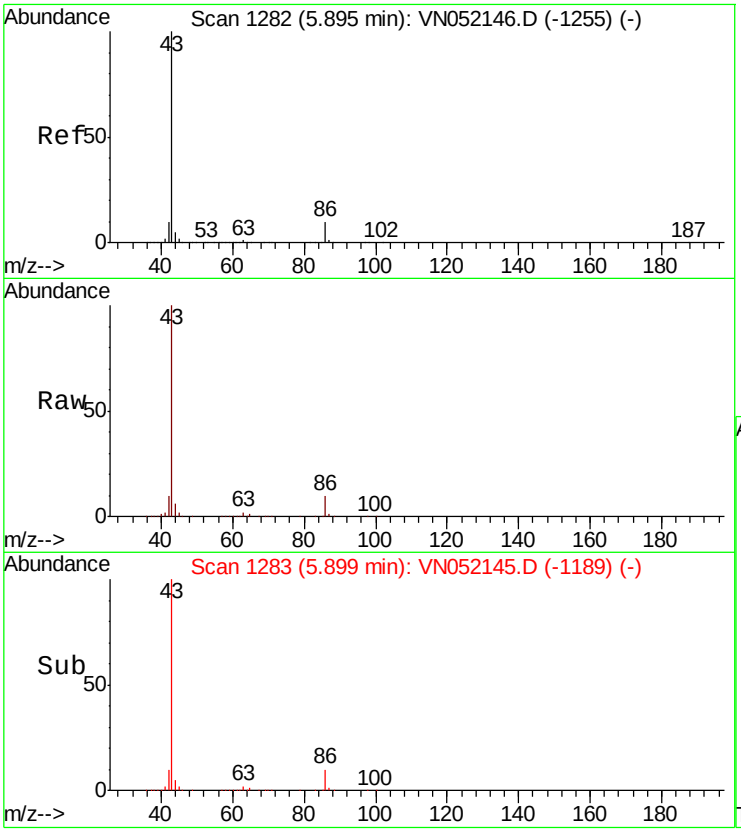


#22
Diisopropyl ether
Concen: 20.455 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 45 Resp: 246211

Ion	Ratio	Lower	Upper
45	100		
43	61.3	49.8	74.6
87	26.8	21.1	31.7
59	11.0	8.9	13.3



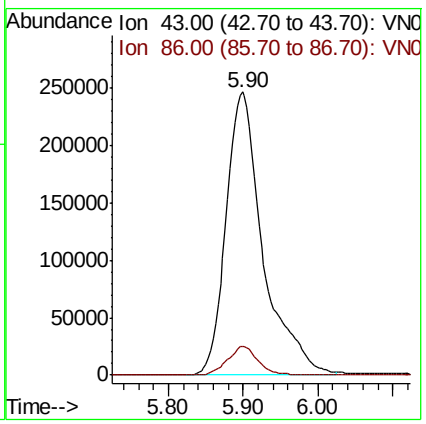


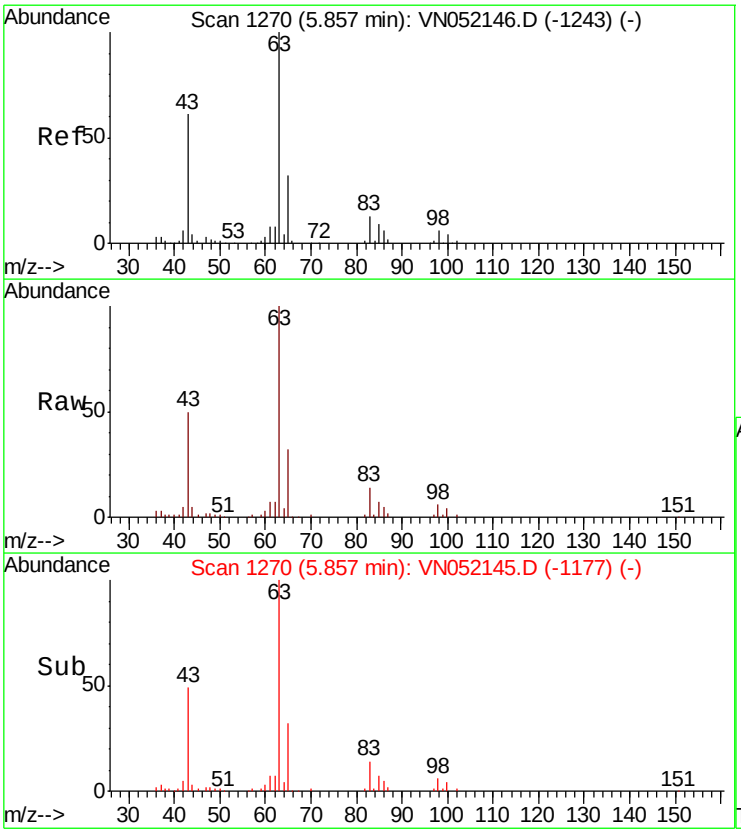
#23
Vinyl Acetate
Concen: 106.786 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 845419

Ion	Ratio	Lower	Upper
43	100		
86	10.2	7.9	11.9

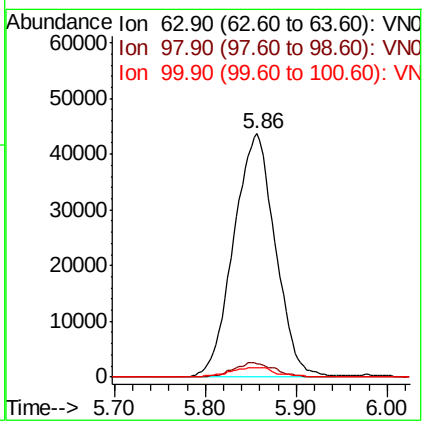


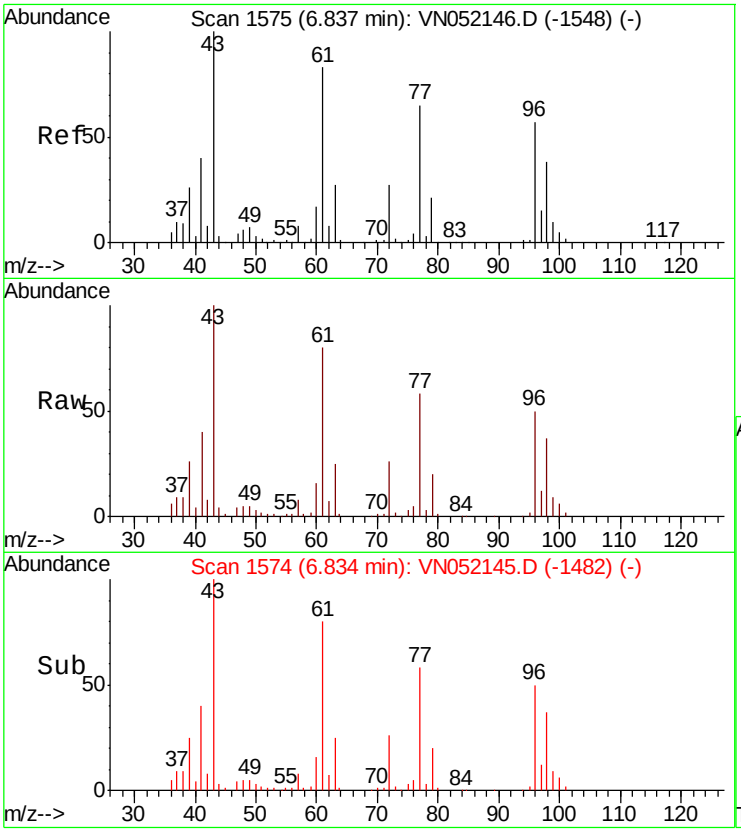


#24
1,1-Dichloroethane
Concen: 20.378 ug/l
RT: 5.86 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 63 Resp: 138754

Ion	Ratio	Lower	Upper
63	100		
98	5.5	3.1	9.4
100	4.0	2.1	6.2



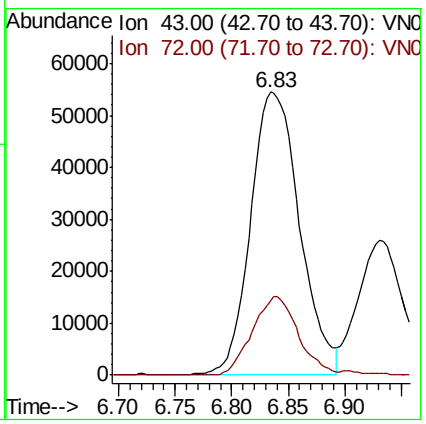


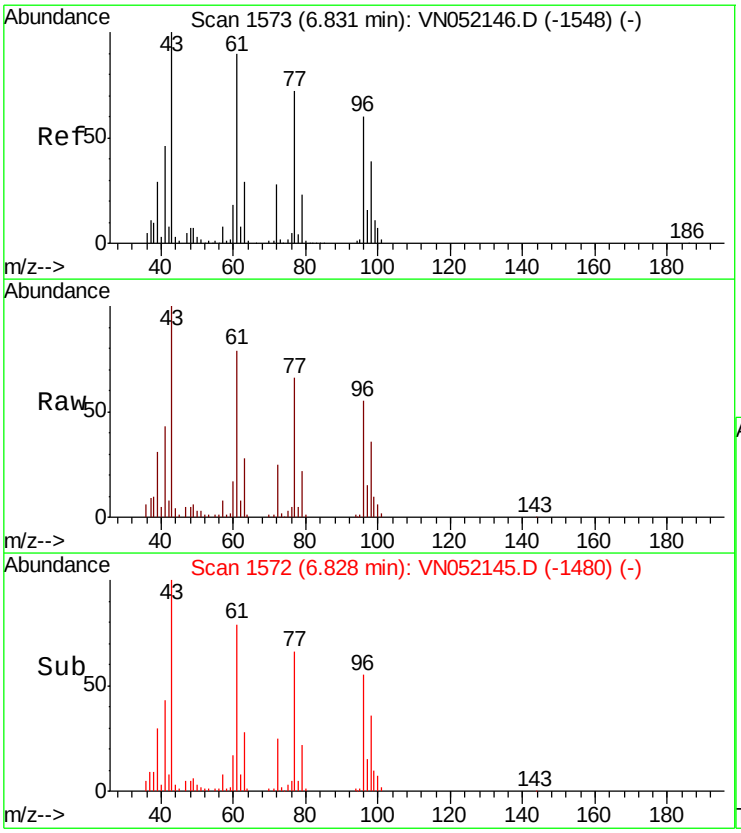
#25
2-Butanone
Concen: 110.977 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 164170

Ion	Ratio	Lower	Upper
43	100		
72	26.4	21.4	32.2

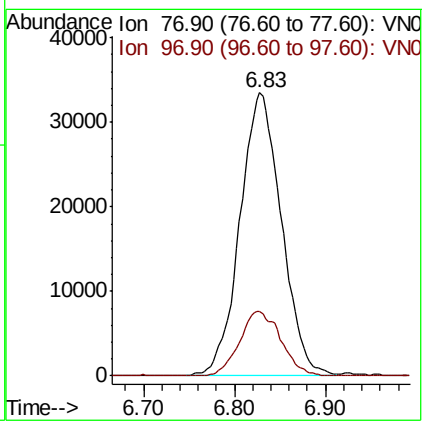


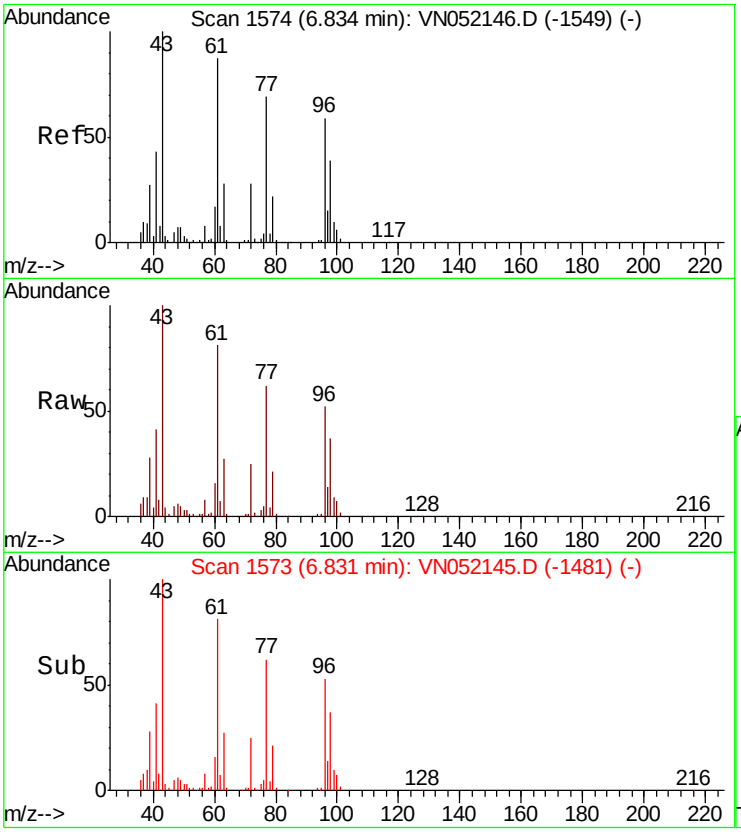


#26
2,2-Dichloropropane
Concen: 19.905 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 77 Resp: 106005

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.4	34.1



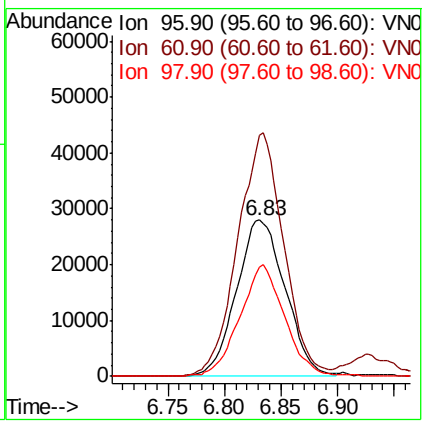


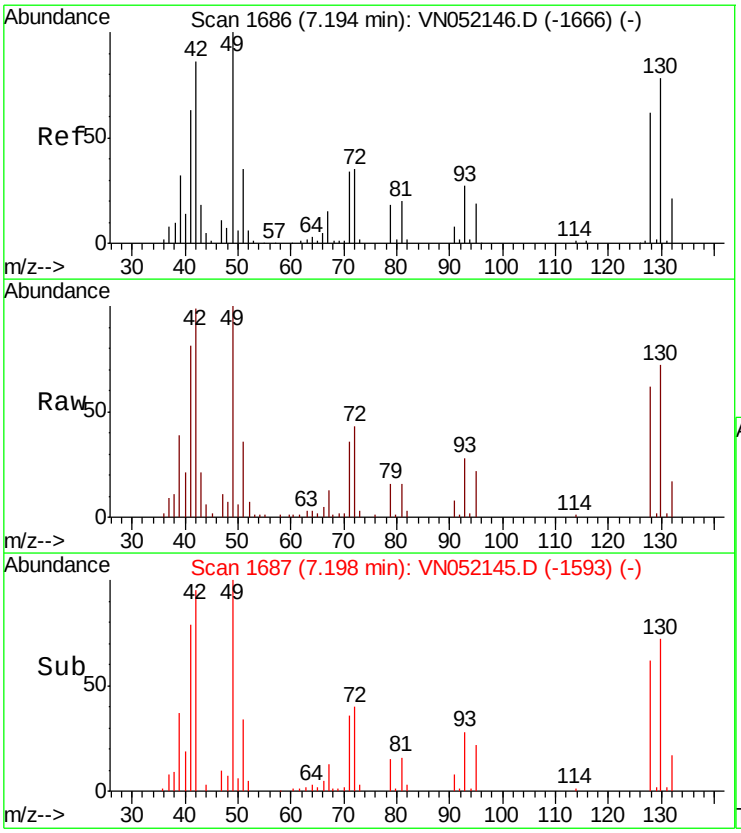
#27
cis-1,2-Dichloroethene
Concen: 20.337 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 83932

Ion	Ratio	Lower	Upper
96	100		
61	146.9	0.0	291.8
98	65.2	0.0	130.0

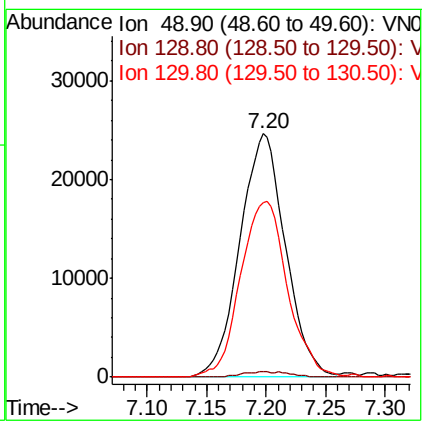


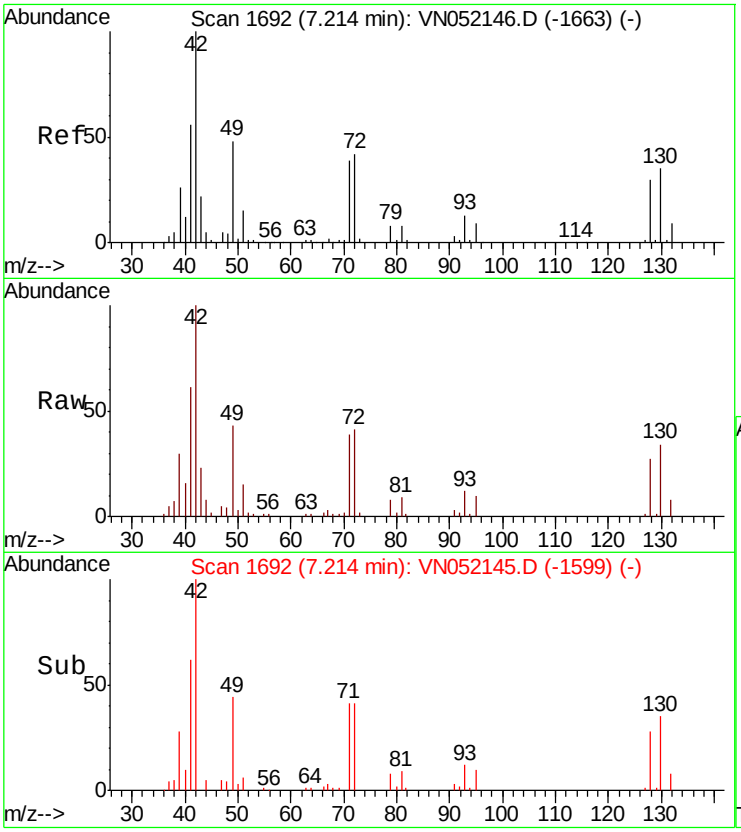


#28
Bromochloromethane
Concen: 20.235 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 49 Resp: 65229

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	4.4
130	74.4	59.8	89.6



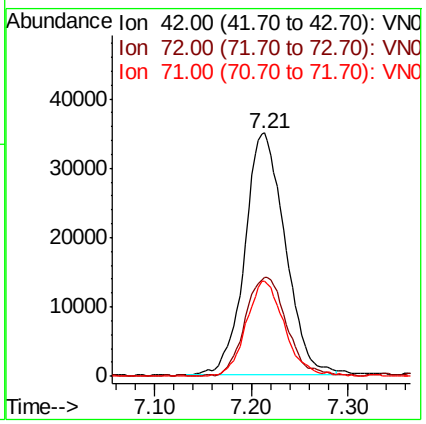


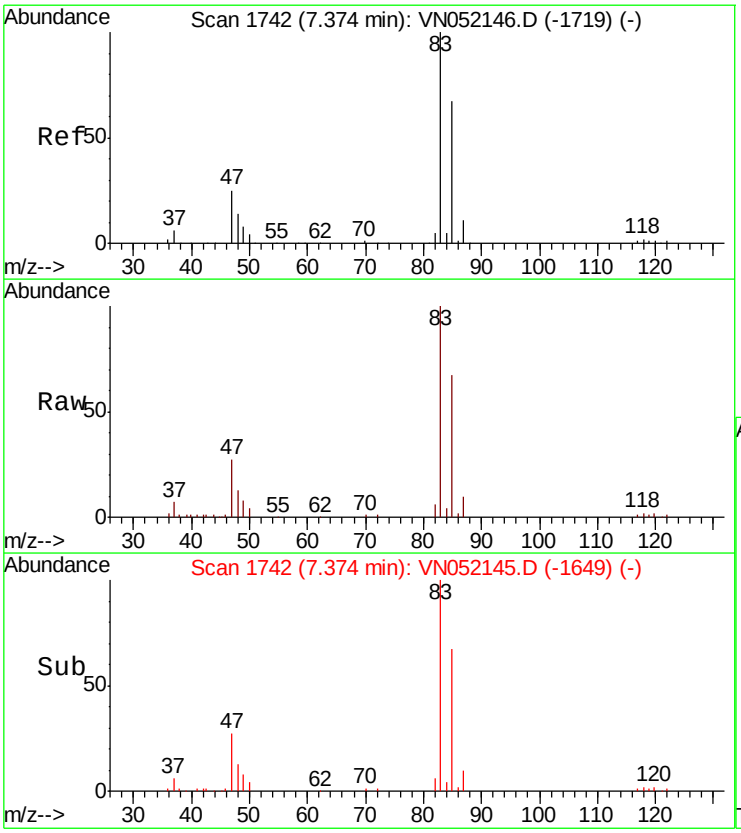
#29
Tetrahydrofuran
Concen: 110.406 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 101053

Ion	Ratio	Lower	Upper
42	100		
72	42.1	32.3	48.5
71	37.0	31.0	46.6

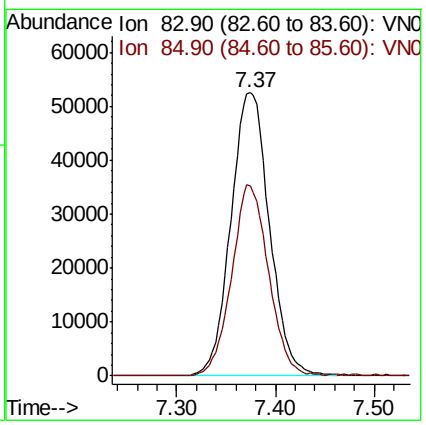


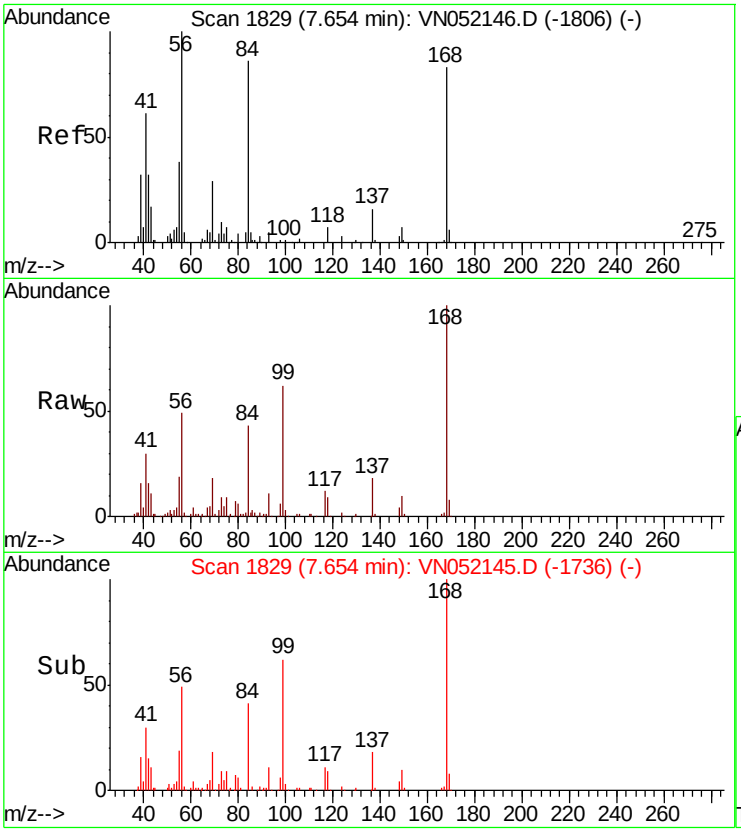


#30
Chloroform
Concen: 20.948 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 83 Resp: 142047

Ion	Ratio	Lower	Upper
83	100		
85	67.2	53.7	80.5



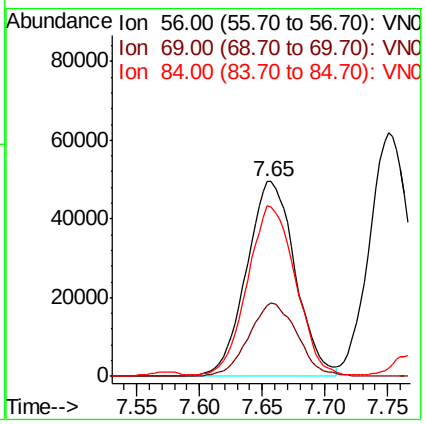


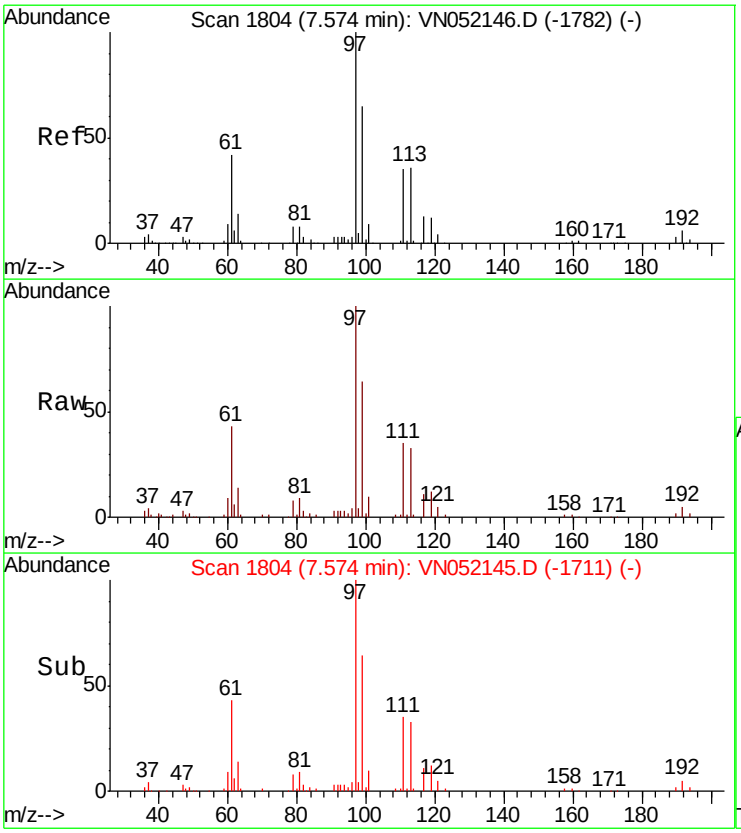
#31
Cyclohexane
Concen: 17.423 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 133944

Ion	Ratio	Lower	Upper
56	100		
69	36.6	23.5	35.3#
84	86.9	68.7	103.1

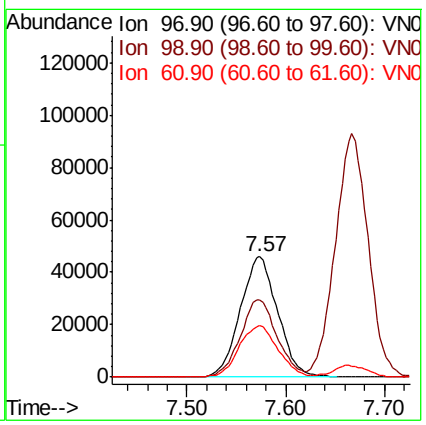


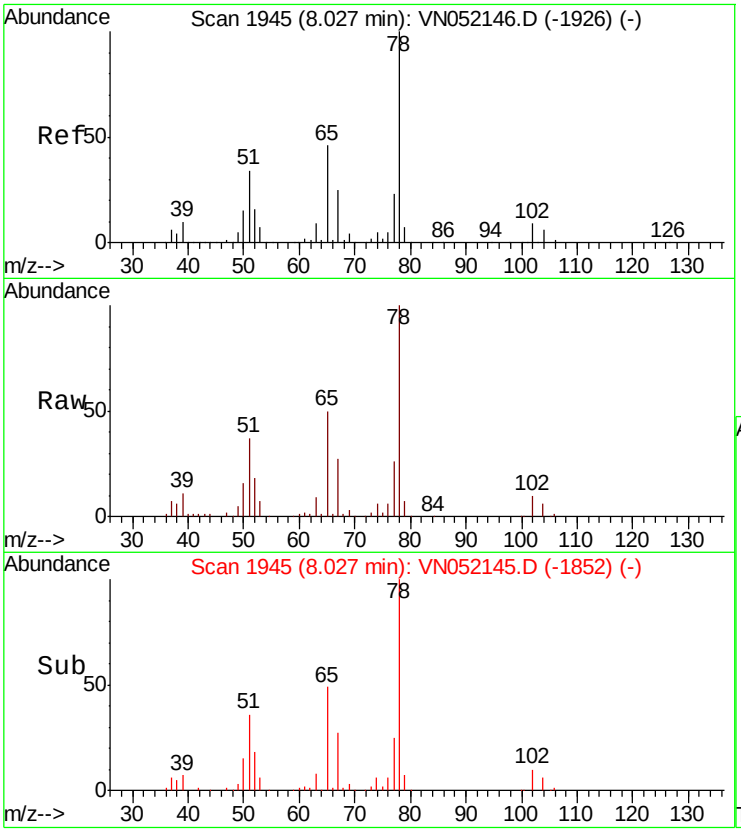


#32
1,1,1-Trichloroethane
Concen: 20.035 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 97 Resp: 120505

Ion	Ratio	Lower	Upper
97	100		
99	63.2	51.6	77.4
61	44.4	35.1	52.7



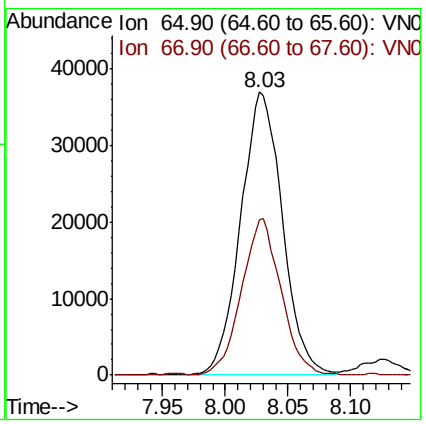


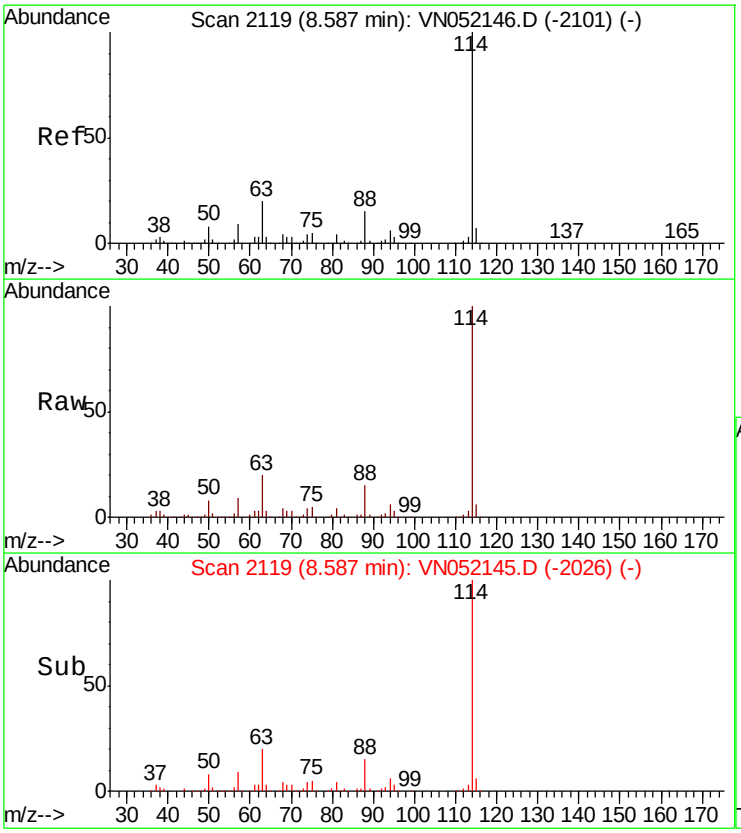
#33
1,2-Dichloroethane-d4
Concen: 20.035 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 85667

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	107.6

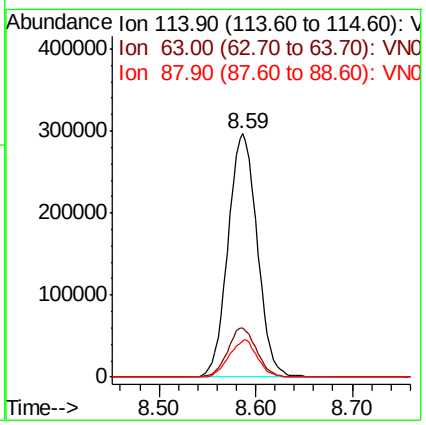


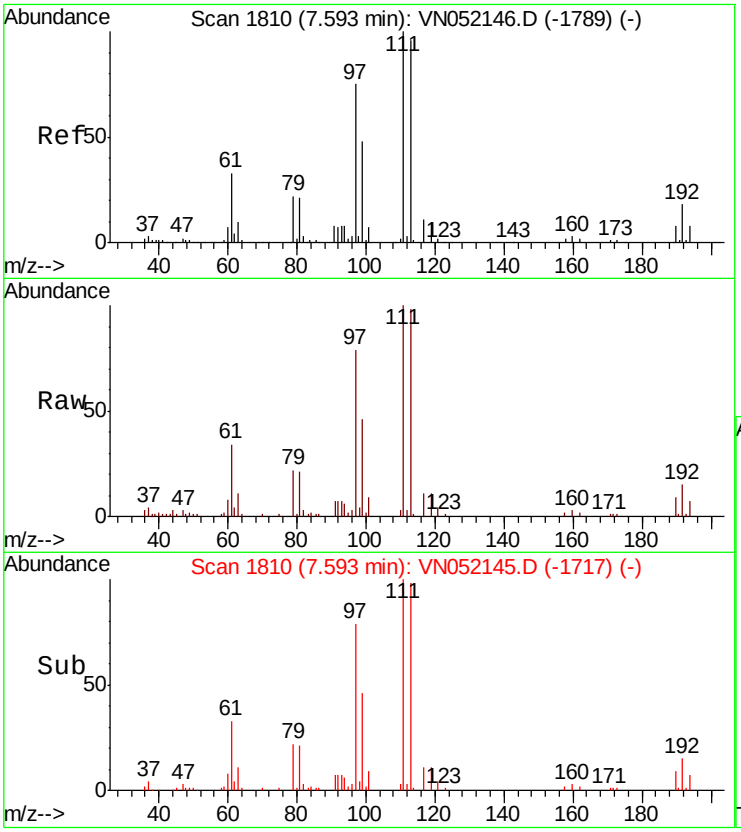


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion:114 Resp: 620903

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	40.0
88	15.0	0.0	31.0



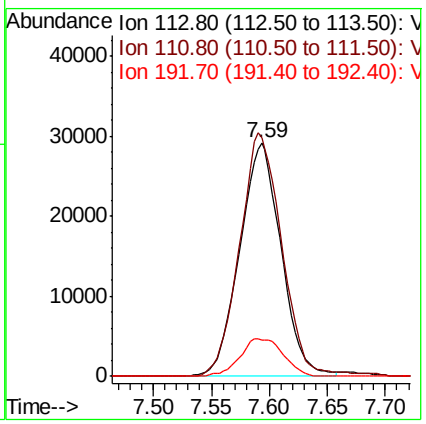


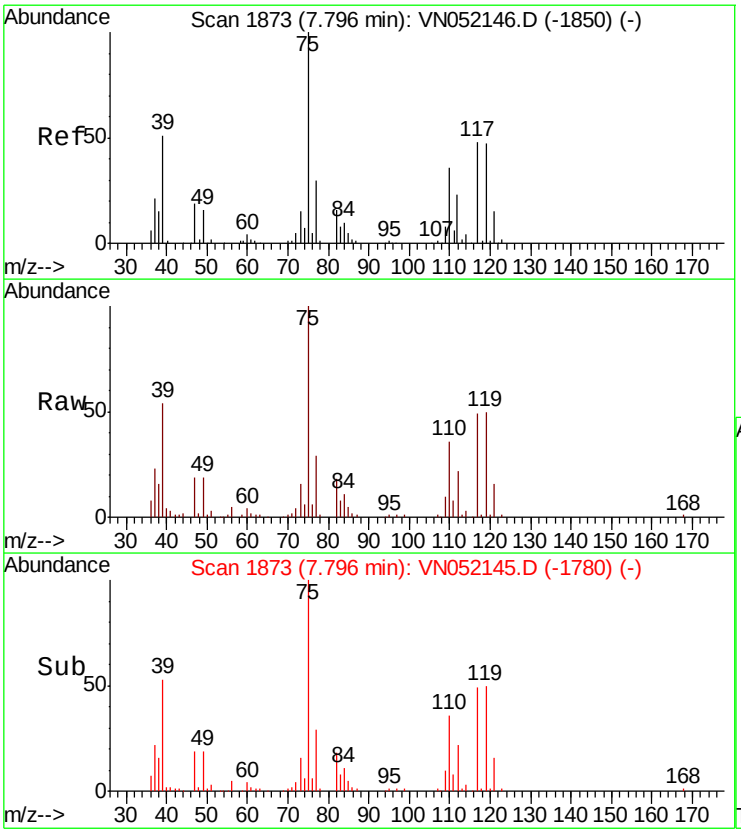
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 72298

Ion	Ratio	Lower	Upper
113	100		
111	106.0	81.7	122.5
192	16.8	14.2	21.4

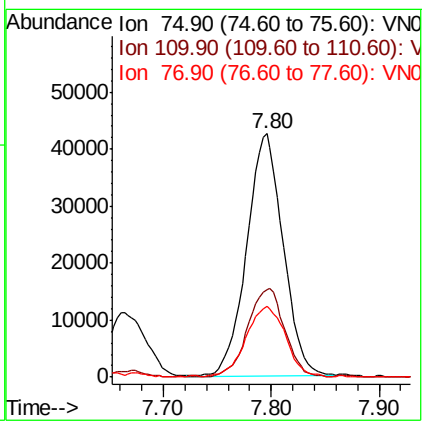


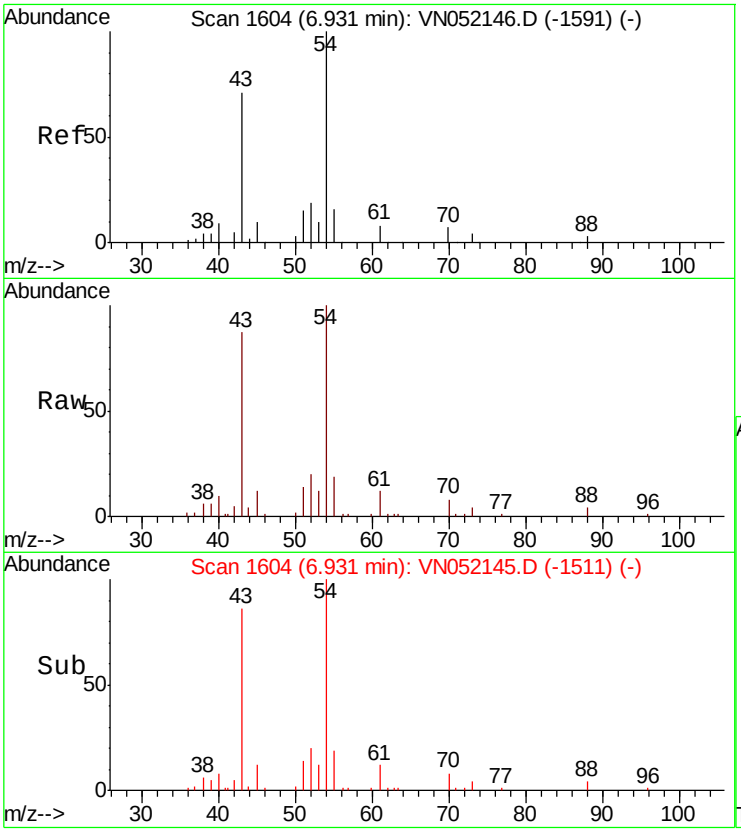


#36
1,1-Dichloropropene
Concen: 18.141 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 75 Resp: 99641

Ion	Ratio	Lower	Upper
75	100		
110	37.0	17.8	53.5
77	31.8	24.0	36.0



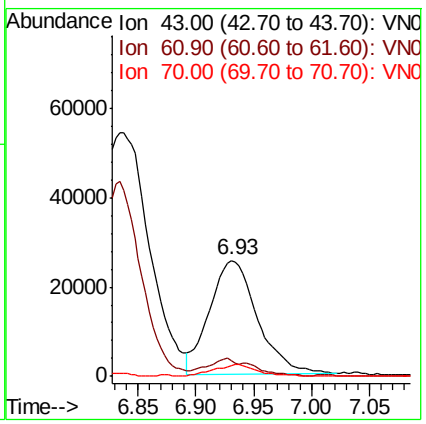


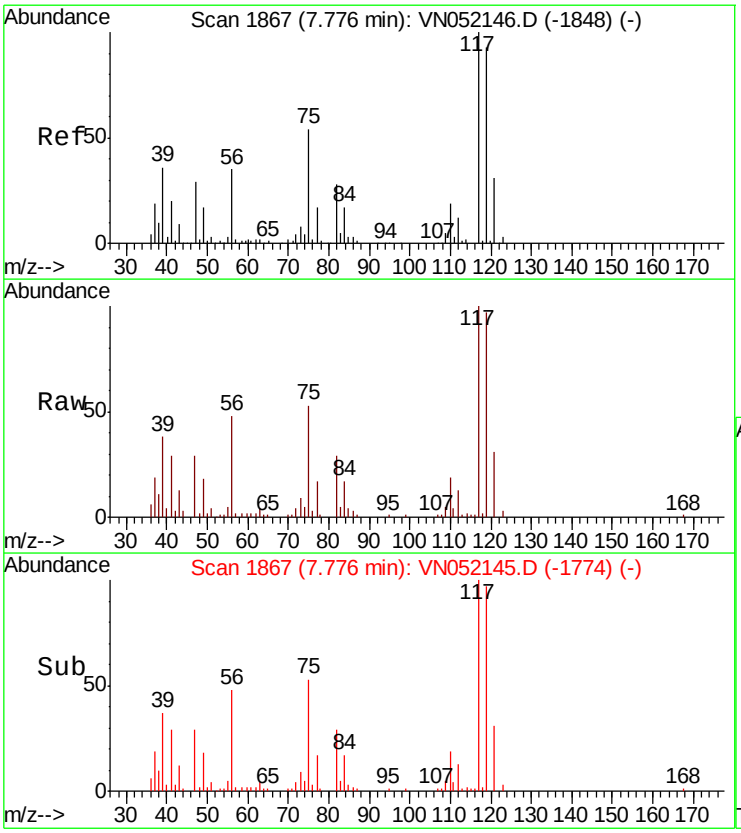
#37
Ethyl Acetate
Concen: 21.212 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 73365

Ion	Ratio	Lower	Upper
43	100		
61	13.9	9.4	14.2
70	9.2	7.6	11.4

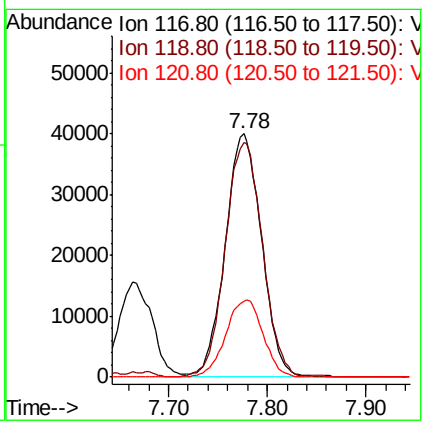


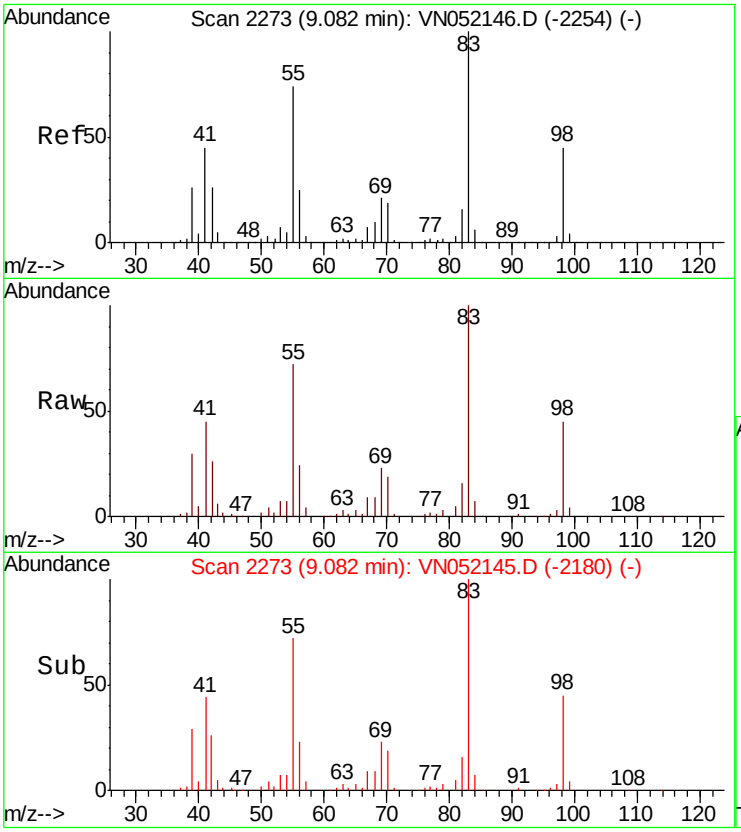


#38
Carbon Tetrachloride
Concen: 18.766 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion:117 Resp: 102978

Ion	Ratio	Lower	Upper
117	100		
119	96.6	74.7	112.1
121	31.0	24.5	36.7



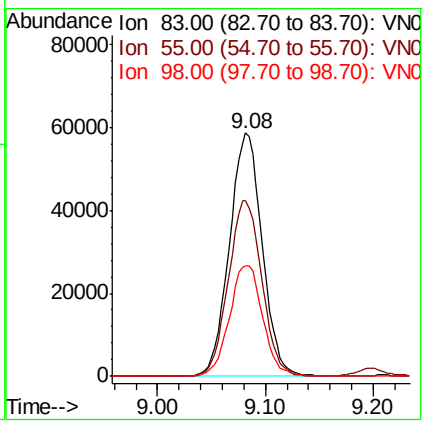


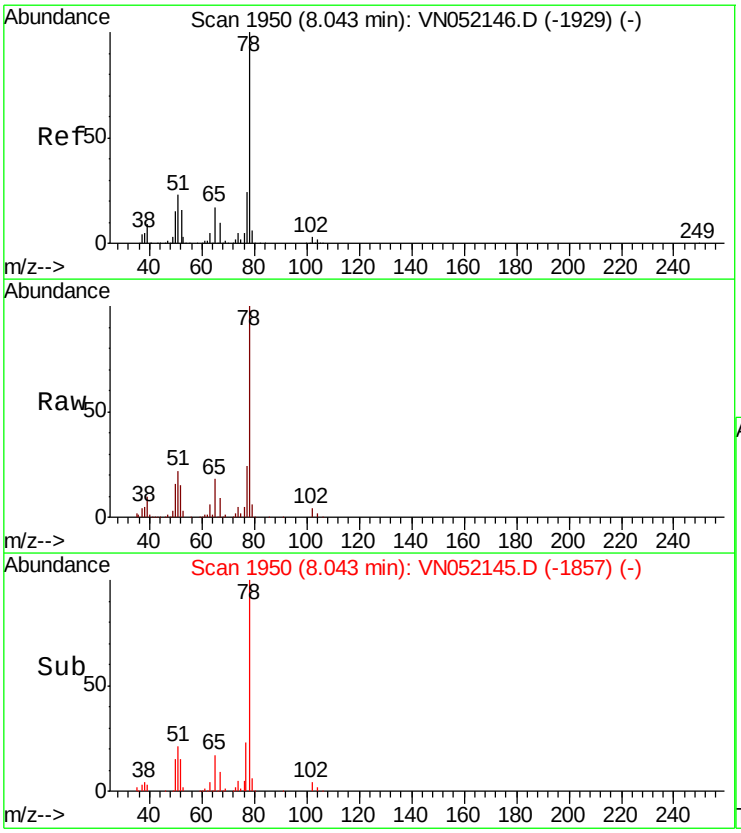
#39
Methylcyclohexane
Concen: 19.115 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 124349

Ion	Ratio	Lower	Upper
83	100		
55	72.0	59.4	89.2
98	45.2	36.3	54.5

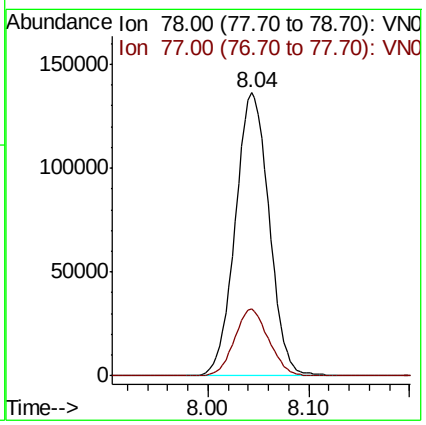


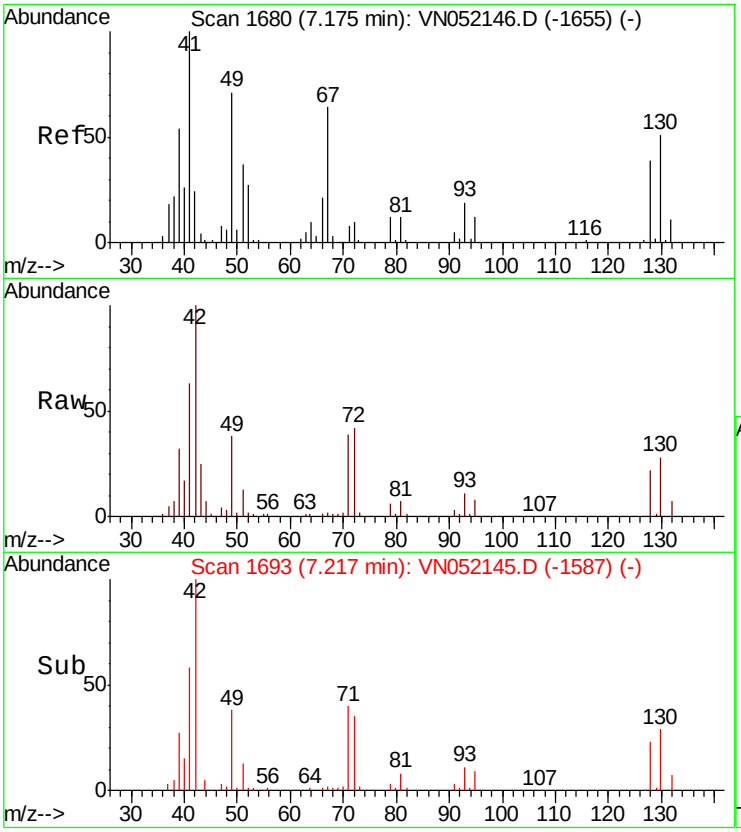


#40
Benzene
Concen: 19.612 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 78 Resp: 316667

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.1	28.7



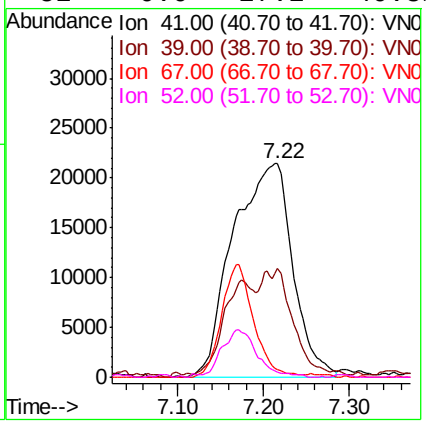


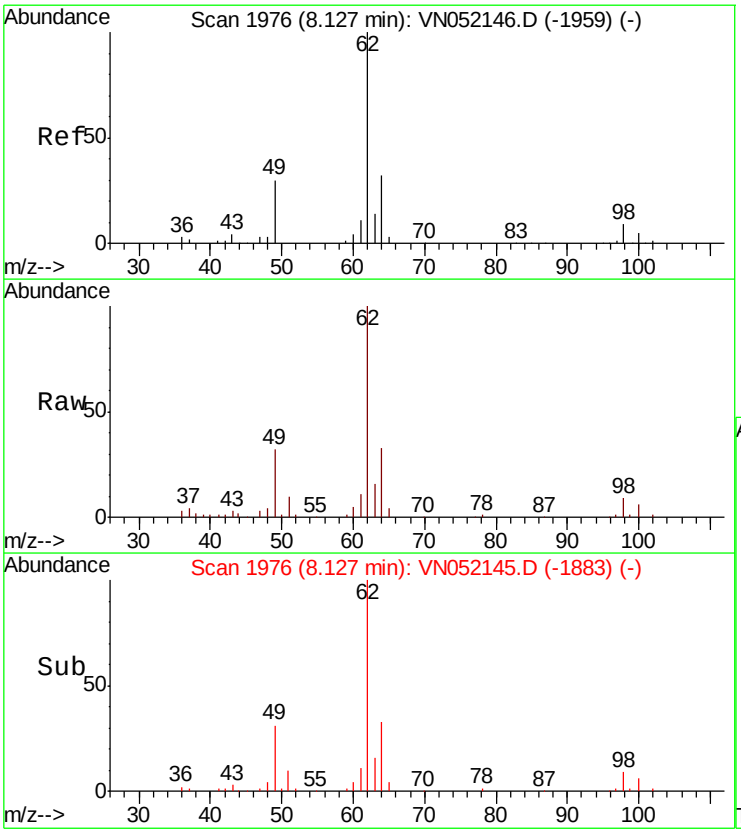
#41
Methacrylonitrile
Concen: 58.011 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.04 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 103132

Ion	Ratio	Lower	Upper
41	100		
39	0.0	49.6	74.4#
67	0.0	65.4	98.2#
52	0.0	27.2	40.8#

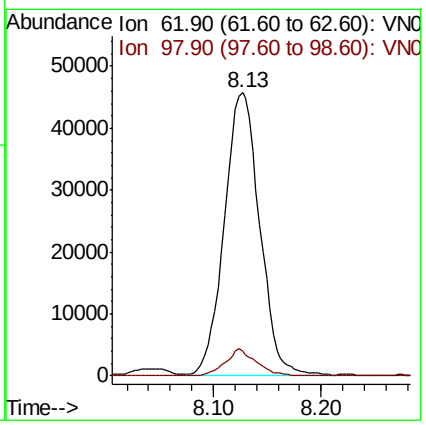


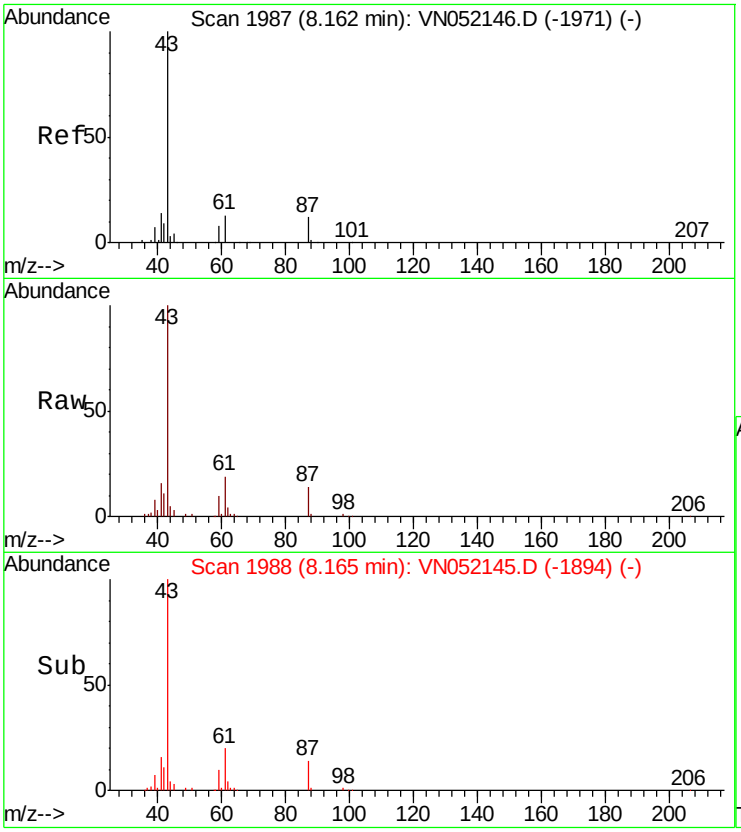


#42
1,2-Dichloroethane
Concen: 20.068 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 62 Resp: 104166

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	18.2



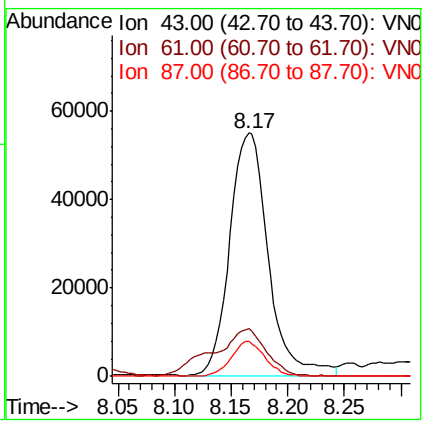


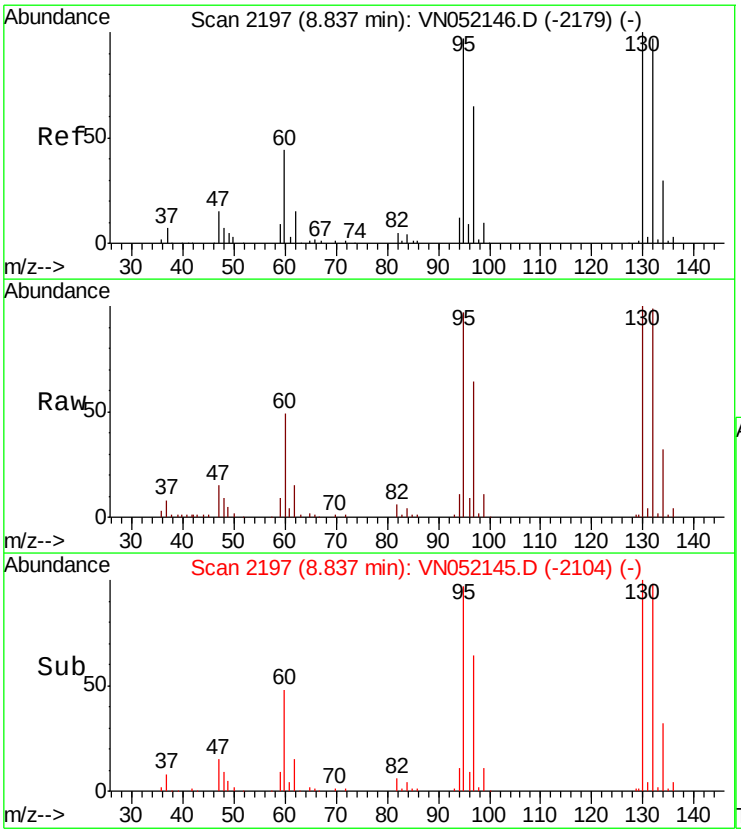
#43
Isopropyl Acetate
Concen: 20.679 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 129597

Ion	Ratio	Lower	Upper
43	100		
61	27.2	21.5	32.3
87	12.8	10.2	15.2

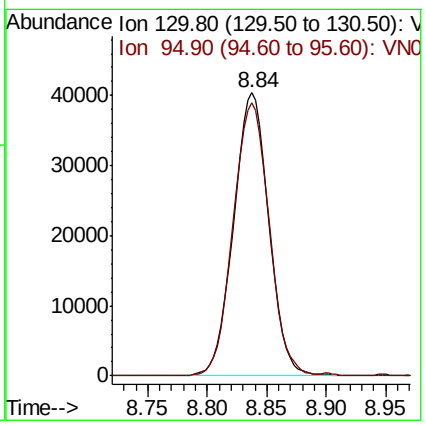


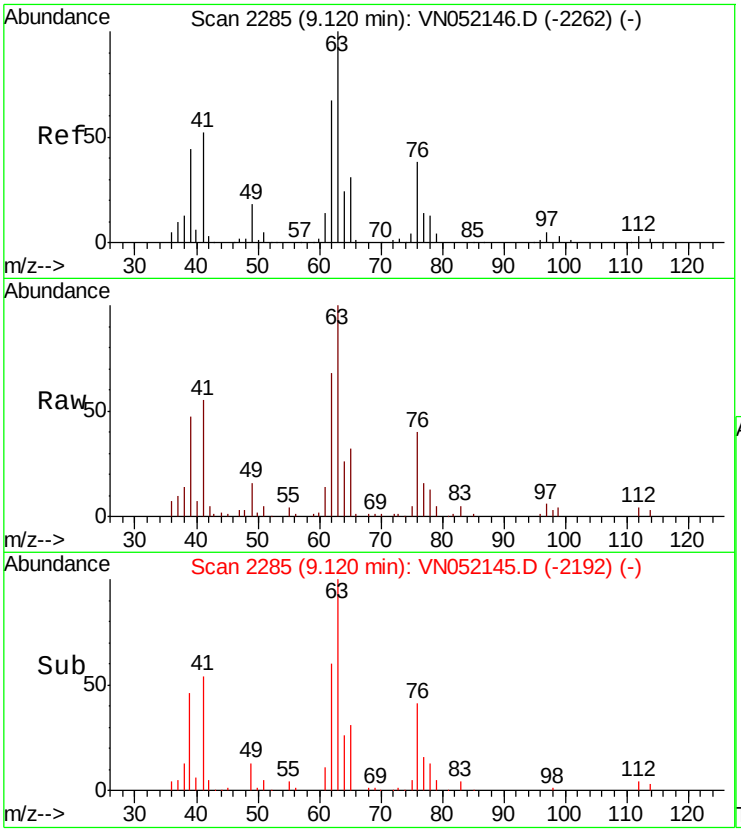


#44
Trichloroethene
Concen: 19.346 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion:130 Resp: 82705

Ion	Ratio	Lower	Upper
130	100		
95	96.7	0.0	193.8



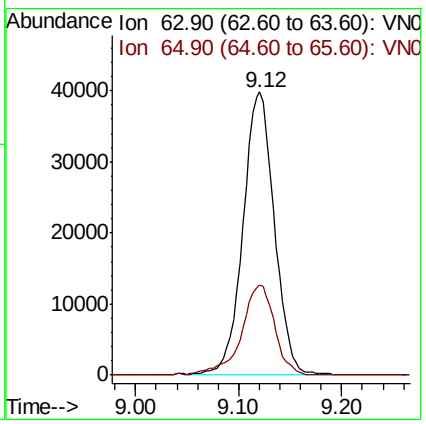


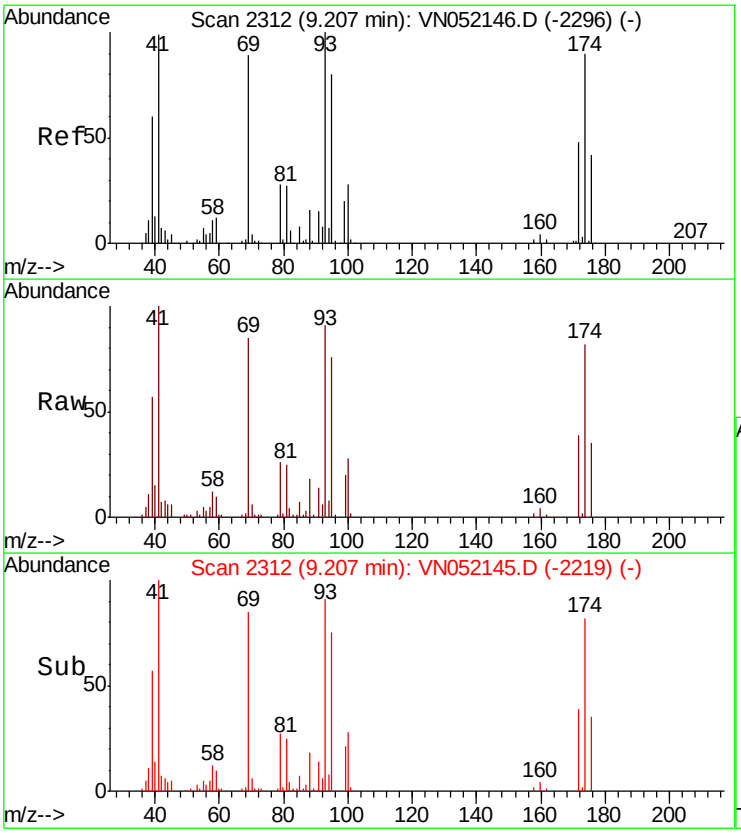
#45
1,2-Dichloropropane
Concen: 19.659 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 84066

Ion	Ratio	Lower	Upper
63	100		
65	31.9	24.4	36.6

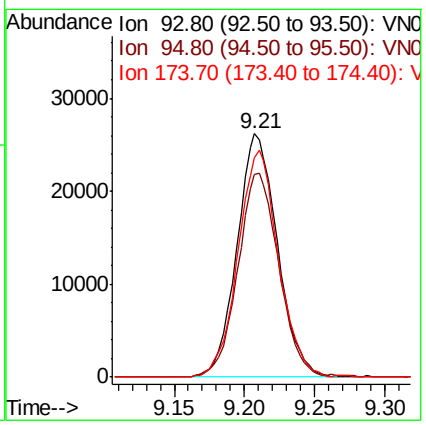


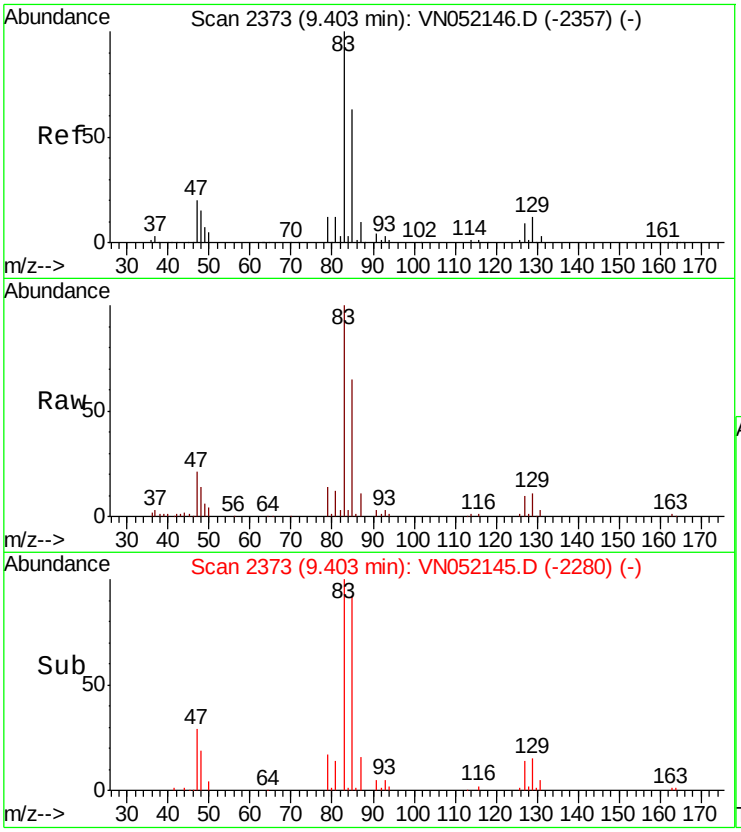


#46
Dibromomethane
Concen: 19.253 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 93 Resp: 52358

Ion	Ratio	Lower	Upper
93	100		
95	84.6	64.5	96.7
174	93.0	74.6	112.0



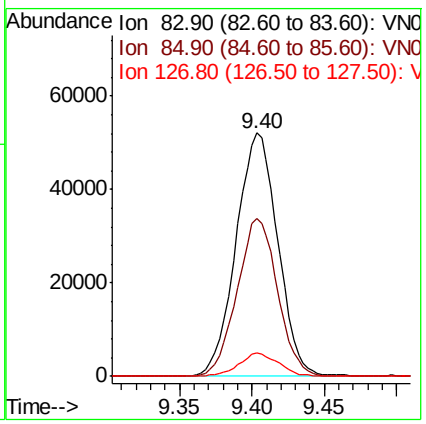


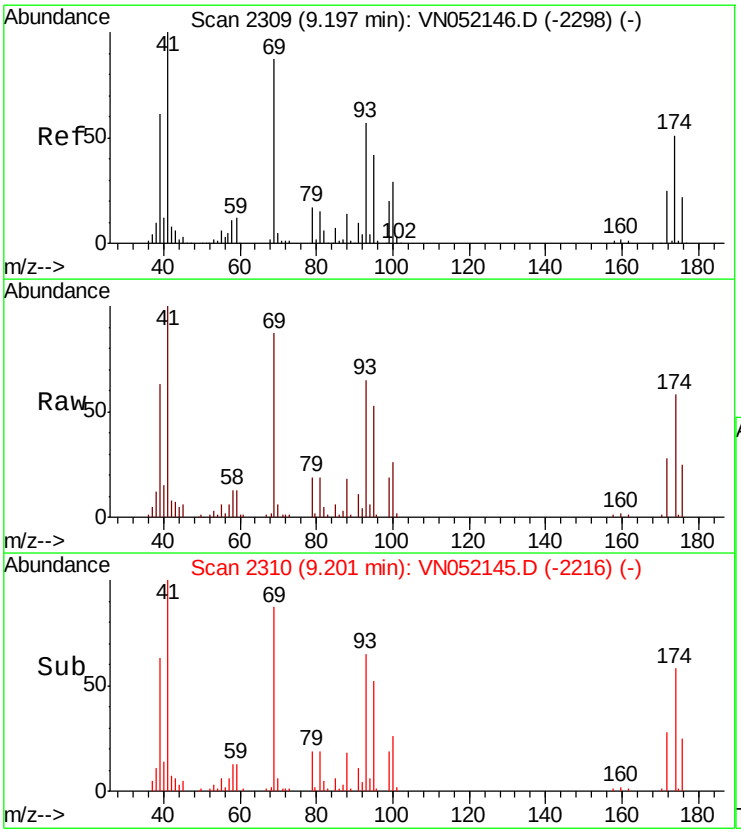
#47
Bromodichloromethane
Concen: 19.582 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 103859

Ion	Ratio	Lower	Upper
83	100		
85	65.0	50.5	75.7
127	9.7	7.2	10.8

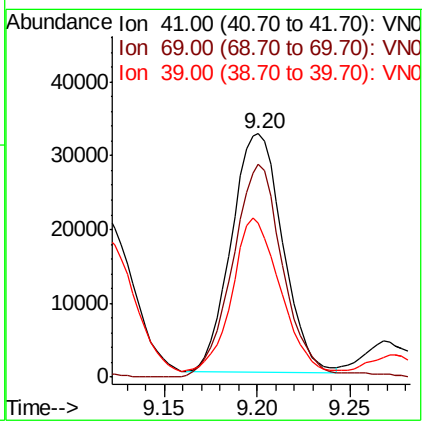


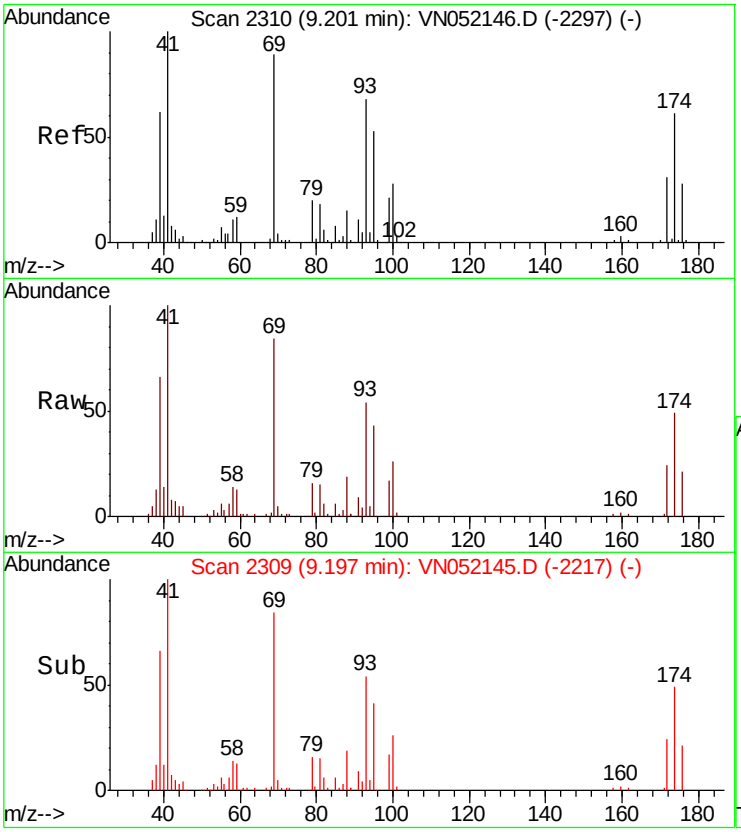


#48
Methyl methacrylate
Concen: 20.673 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 41 Resp: 62356

Ion	Ratio	Lower	Upper
41	100		
69	88.2	69.7	104.5
39	63.3	50.6	76.0



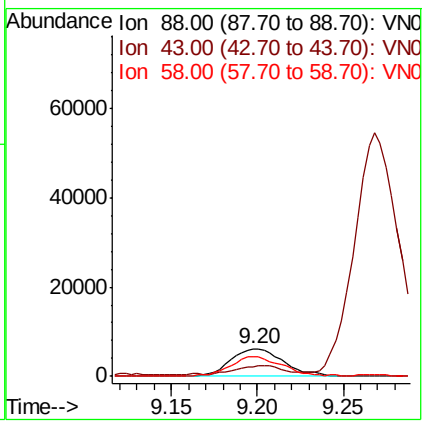


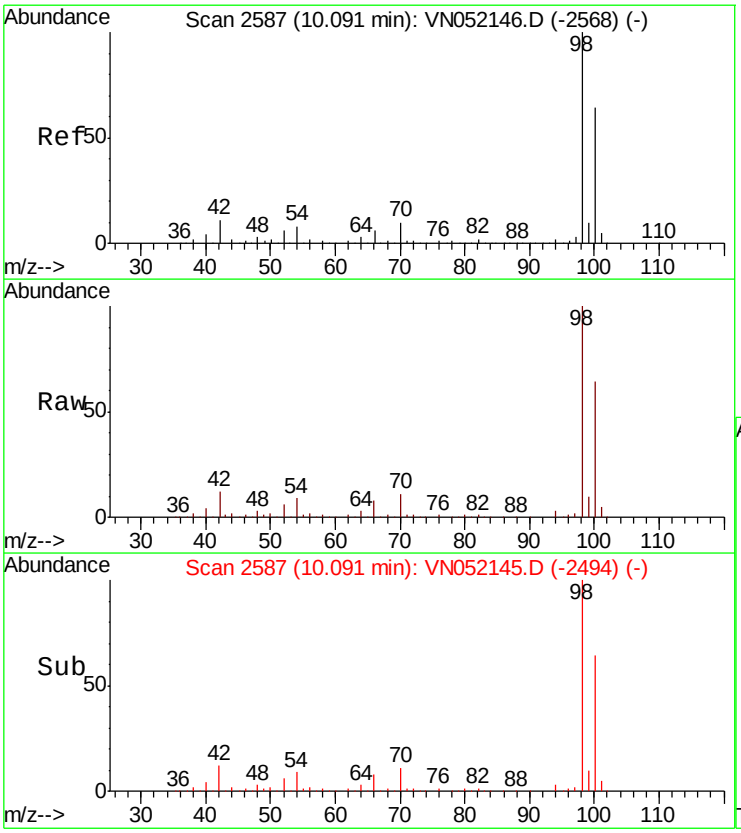
#49
1,4-Dioxane
Concen: 536.038 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 13050

Ion	Ratio	Lower	Upper
88	100		
43	26.9	33.0	49.6#
58	71.5	58.6	88.0

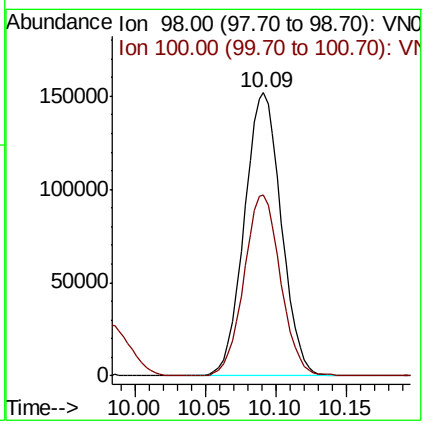


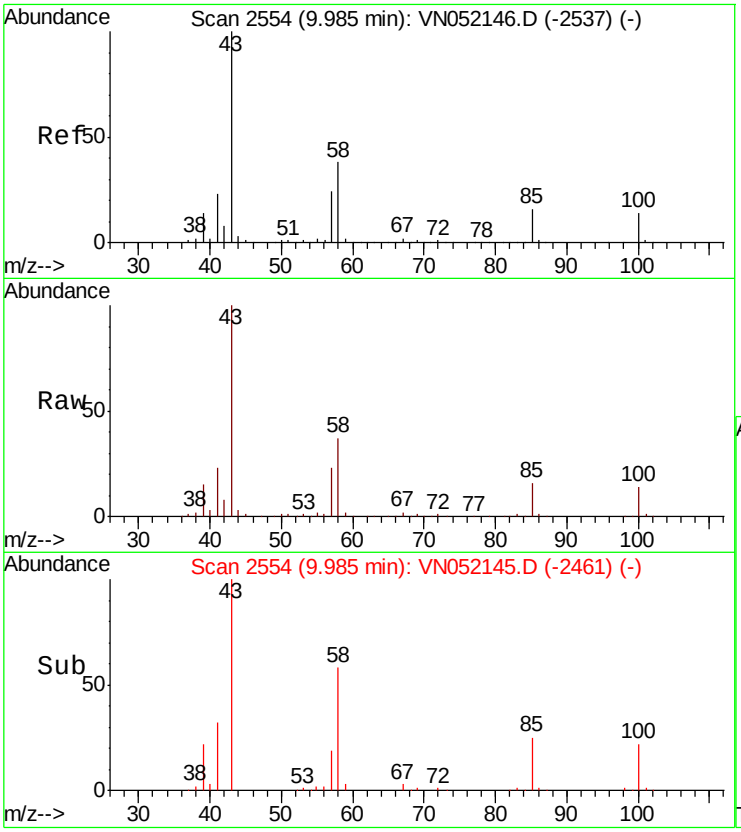


#50
Toluene-d8
Concen: 536.038 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 98 Resp: 278445

Ion	Ratio	Lower	Upper
98	100		
100	63.0	50.5	75.7



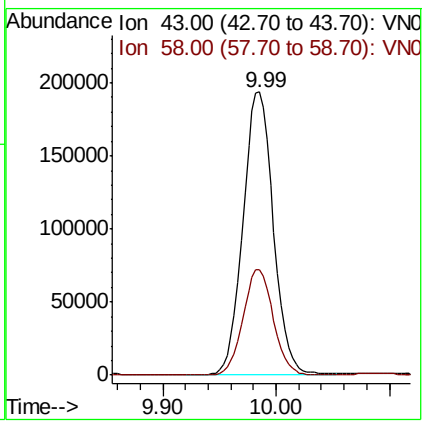


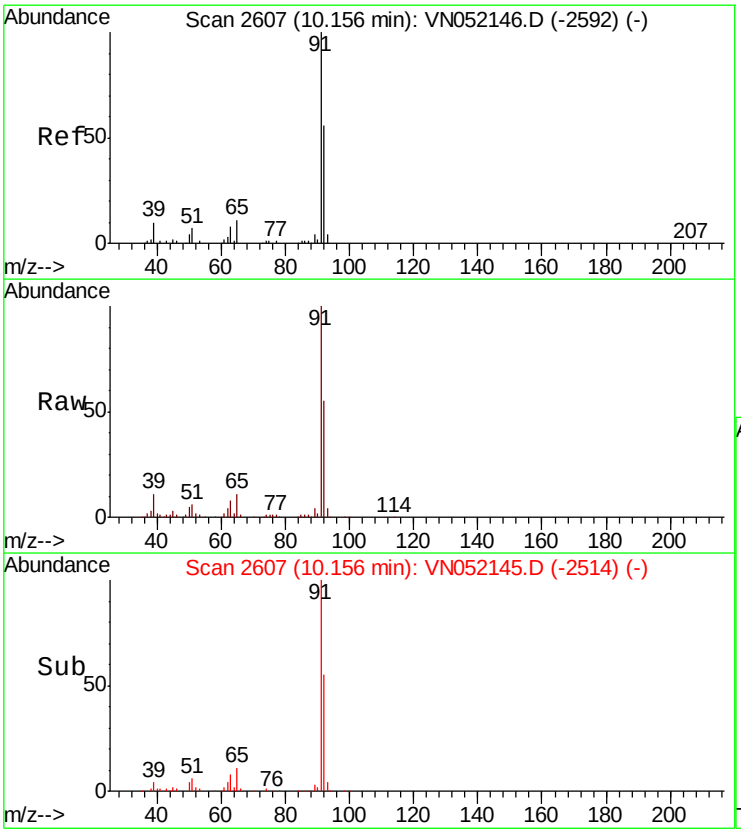
#51
4-Methyl-2-Pentanone
Concen: 108.879 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 360496

Ion	Ratio	Lower	Upper
43	100		
58	37.2	29.6	44.4

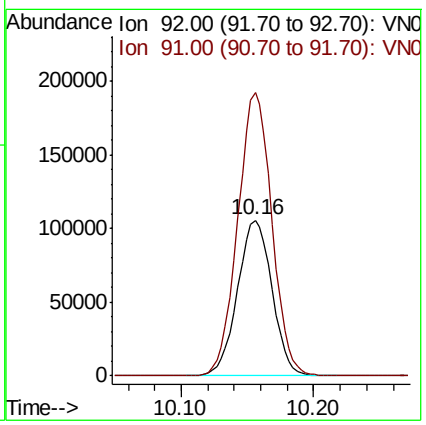


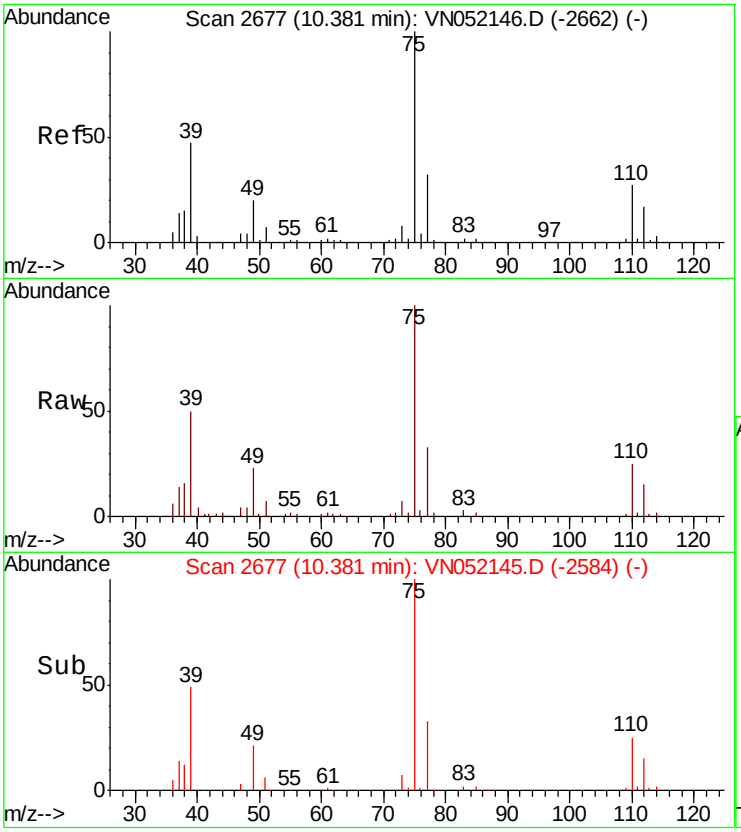


#52
Toluene
Concen: 19.635 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 92 Resp: 191189

Ion	Ratio	Lower	Upper
92	100		
91	180.0	142.5	213.7



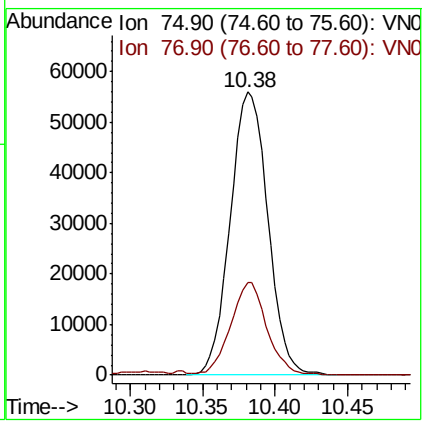


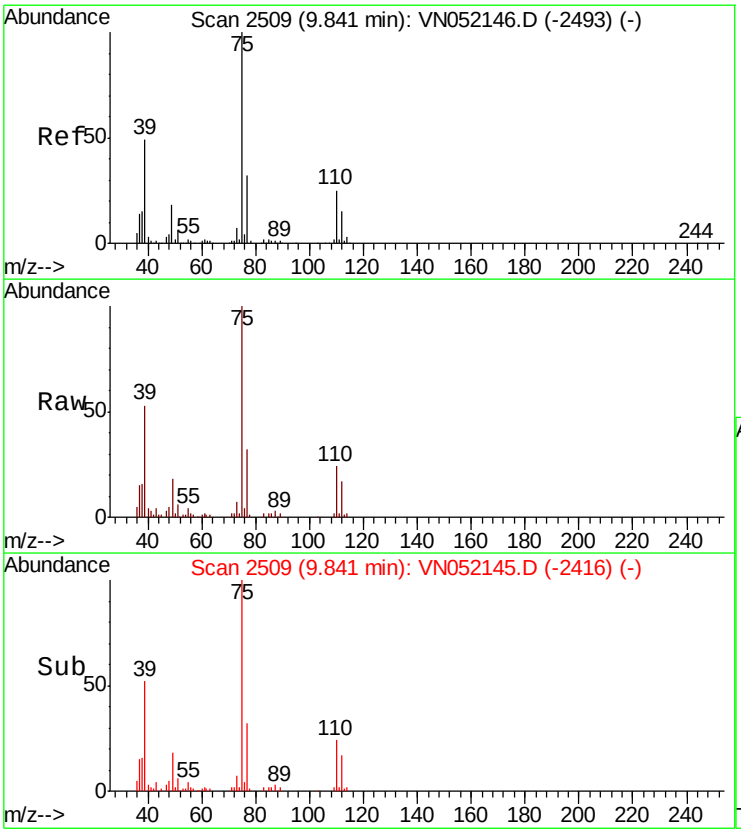
#53
t-1,3-Dichloropropene
Concen: 19.419 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 101040

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.8	38.6

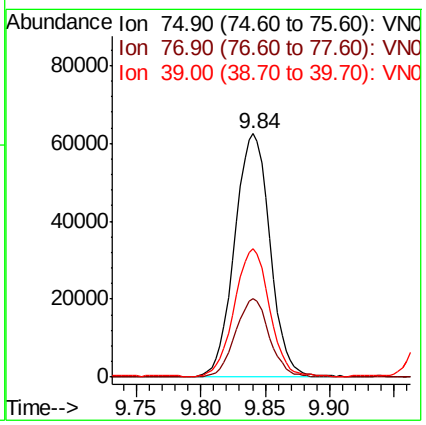


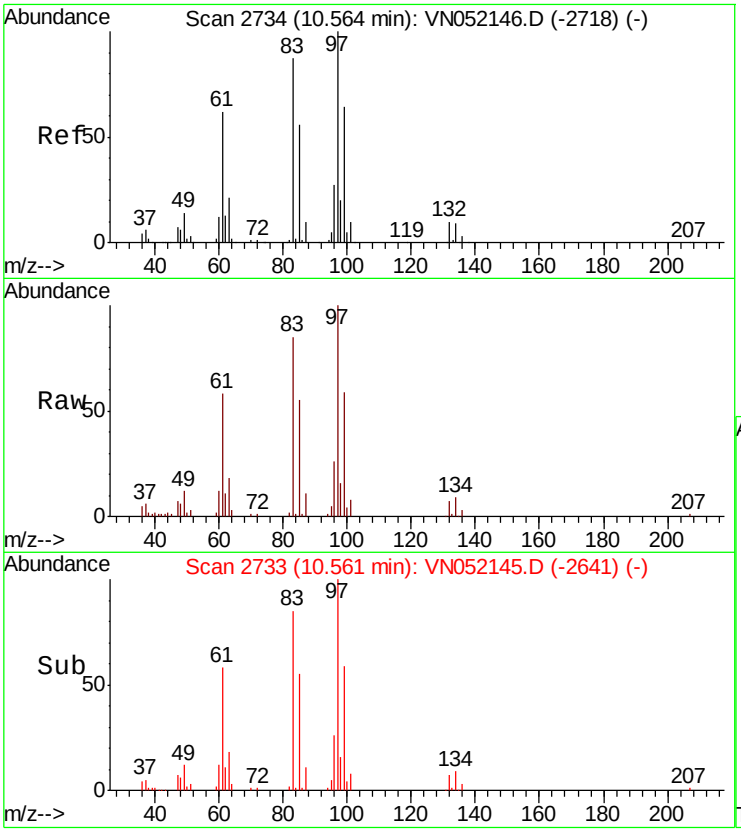


#54
cis-1,3-Dichloropropene
Concen: 19.635 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 75 Resp: 119546

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.8	38.8
39	52.1	39.2	58.8



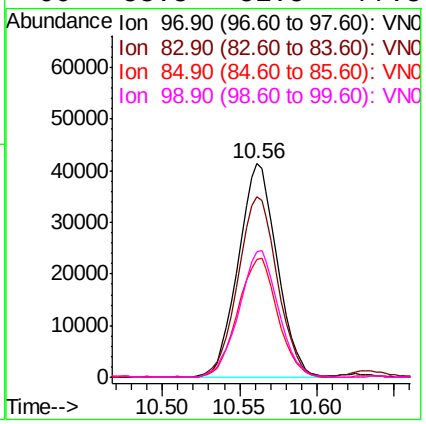


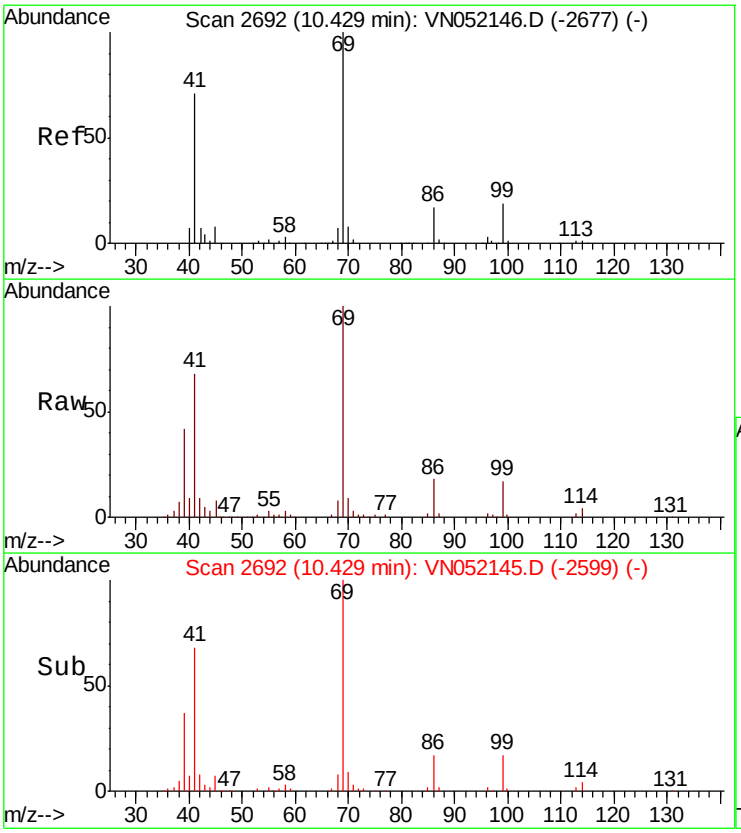
#55
1,1,2-Trichloroethane
Concen: 21.114 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 72484

Ion	Ratio	Lower	Upper
97	100		
83	84.6	69.3	103.9
85	55.2	44.9	67.3
99	58.8	51.5	77.3

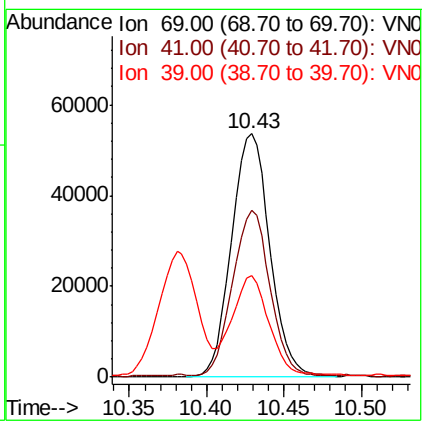


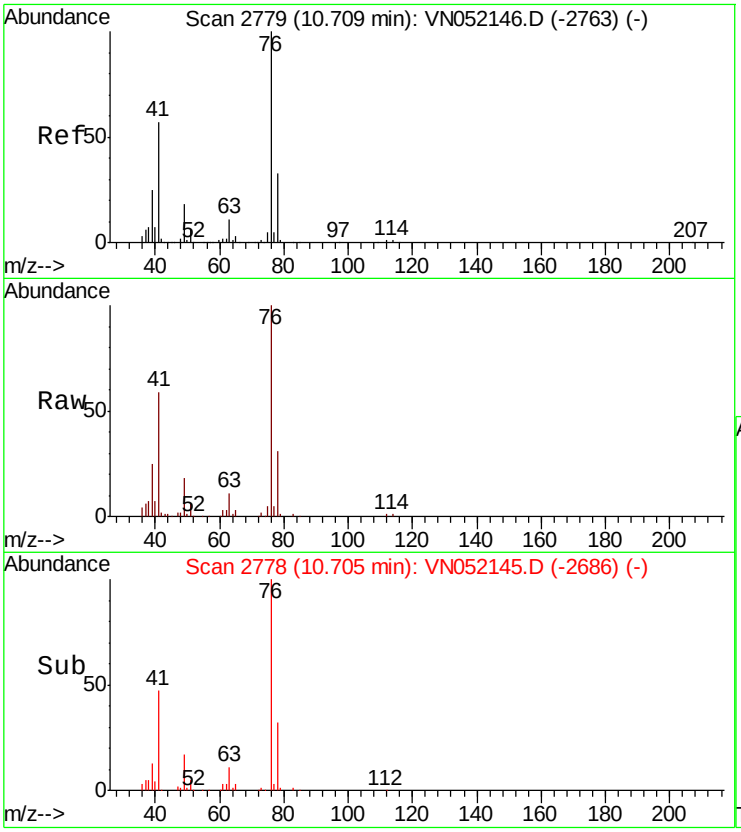


#56
Ethyl methacrylate
Concen: 20.707 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 69 Resp: 92659

Ion	Ratio	Lower	Upper
69	100		
41	66.2	55.4	83.0
39	38.2	32.0	48.0



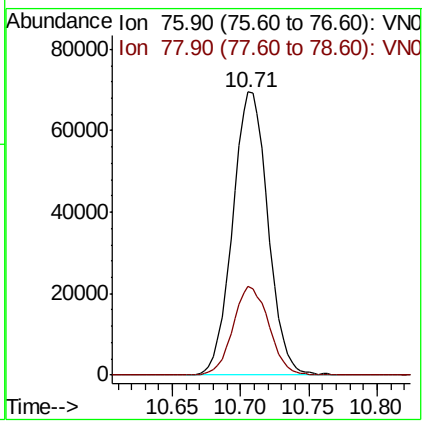


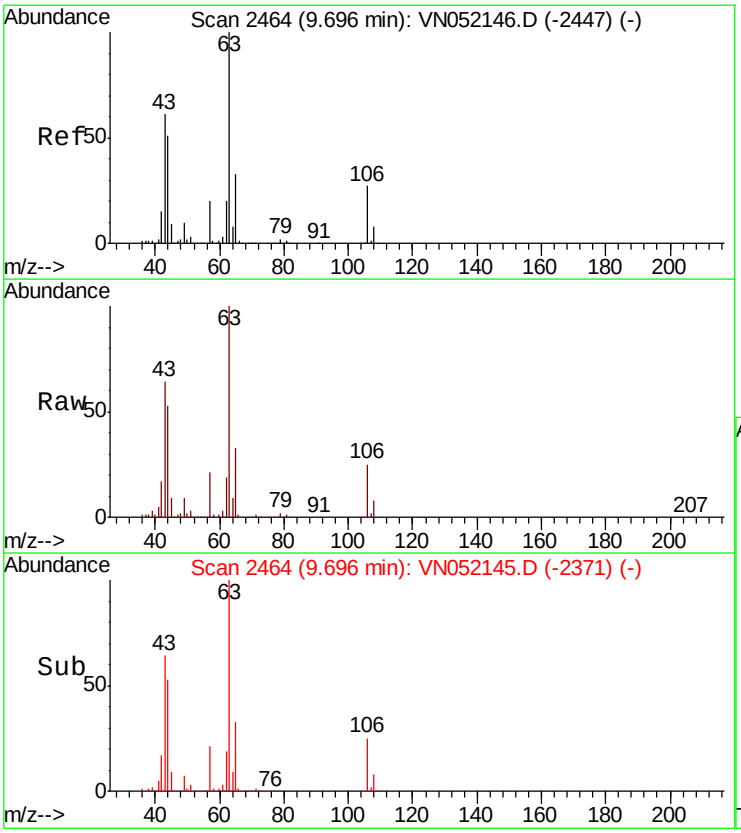
#57
1,3-Dichloropropane
Concen: 20.674 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 125031

Ion	Ratio	Lower	Upper
76	100		
78	31.8	25.5	38.3

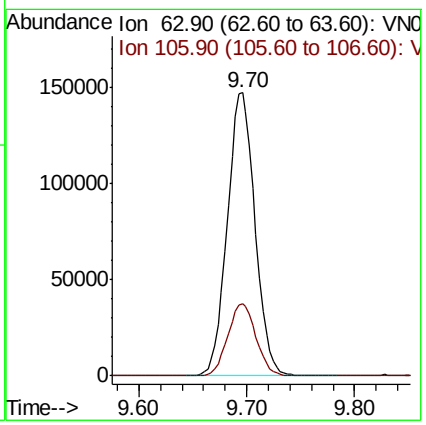


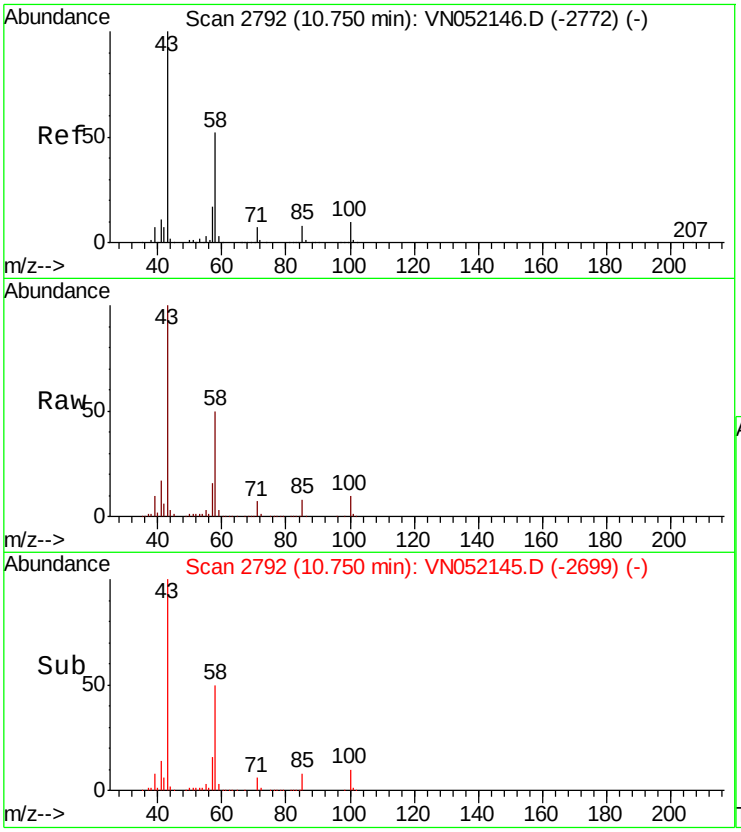


#58
2-Chloroethyl Vinyl ether
Concen: 109.128 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 63 Resp: 262798

Ion	Ratio	Lower	Upper
63	100		
106	25.9	21.0	31.4



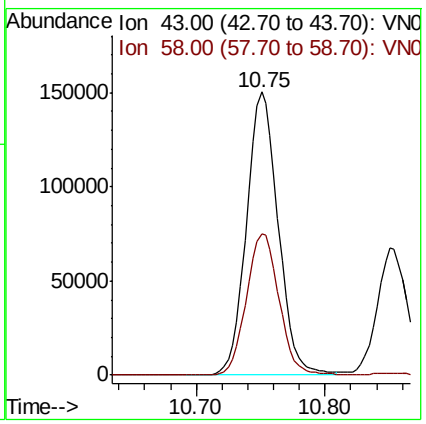


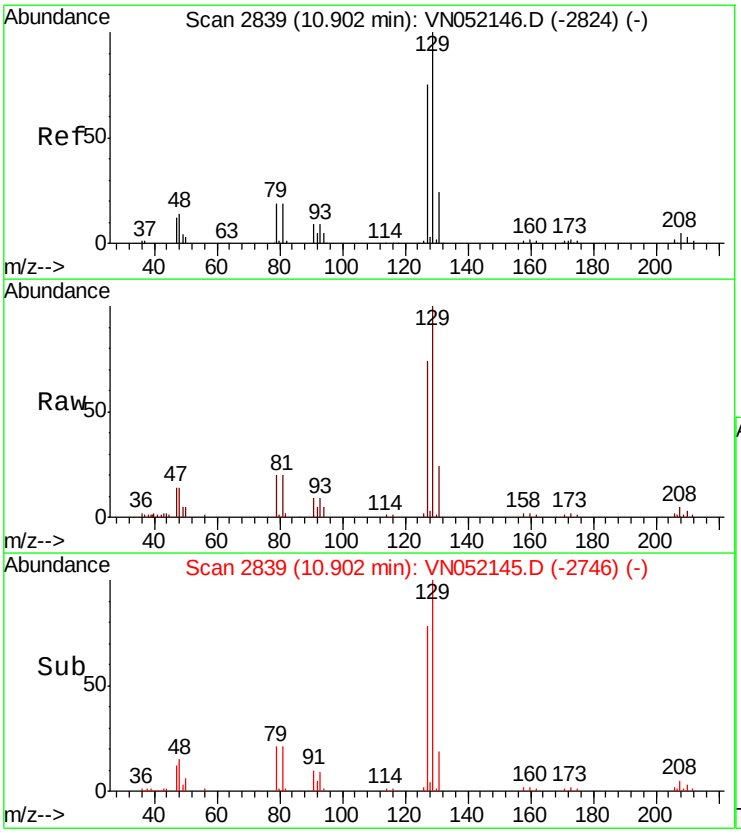
#59
2-Hexanone
Concen: 111.387 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 256730

Ion	Ratio	Lower	Upper
43	100		
58	51.7	25.8	77.4

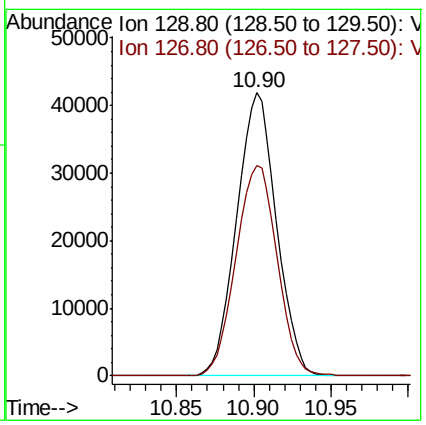


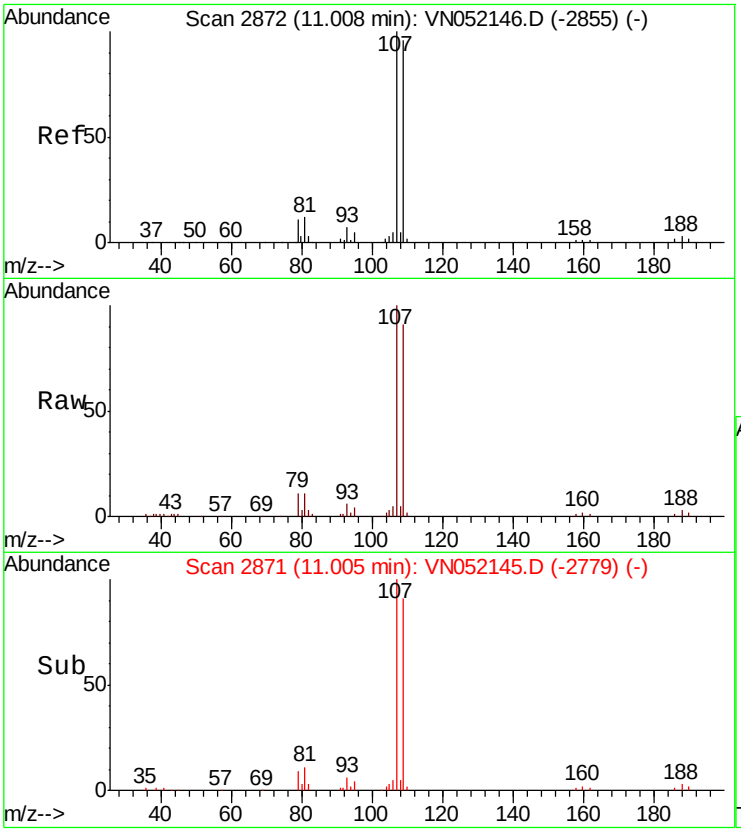


#60
Dibromochloromethane
Concen: 19.235 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion:129 Resp: 75092

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.0	114.1



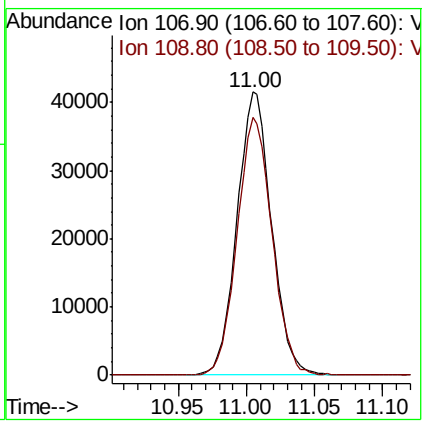


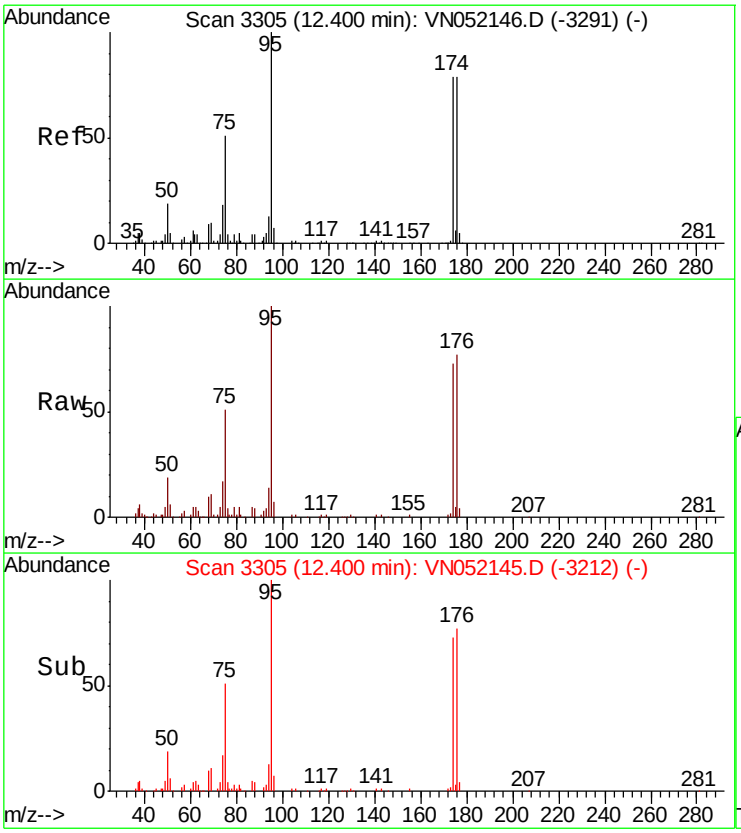
#61
1,2-Dibromoethane
Concen: 20.895 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 72815

Ion	Ratio	Lower	Upper
107	100		
109	92.1	76.0	114.0

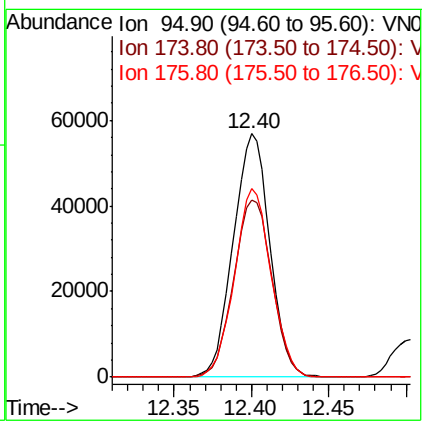


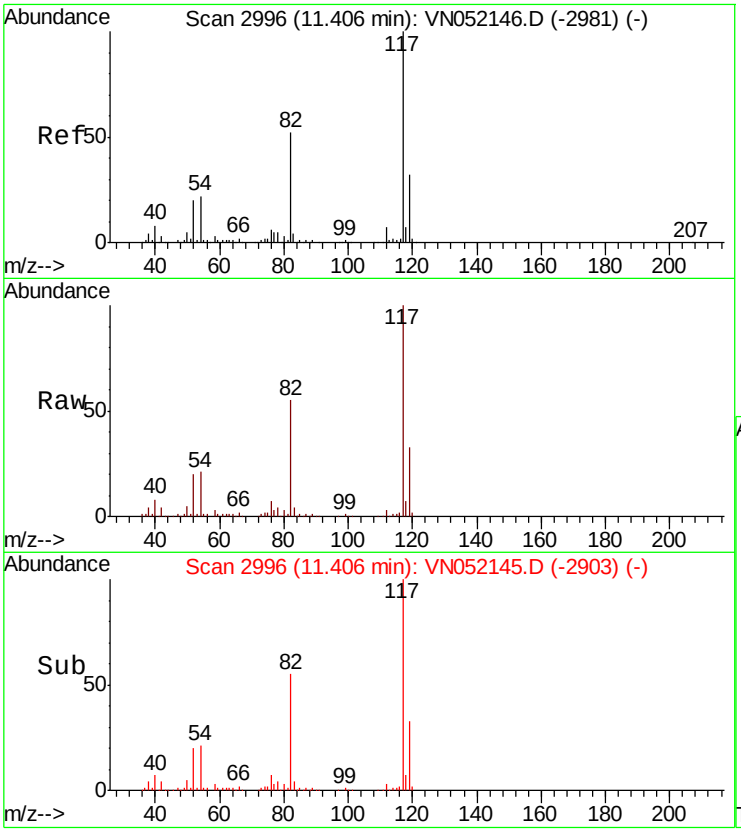


#62
4-Bromofluorobenzene
Concen: 20.895 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 95 Resp: 93400

Ion	Ratio	Lower	Upper
95	100		
174	76.2	0.0	162.6
176	77.5	0.0	155.4



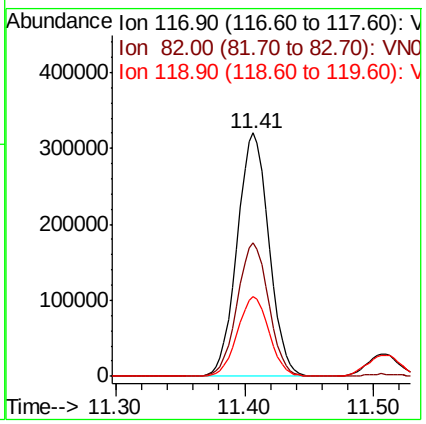


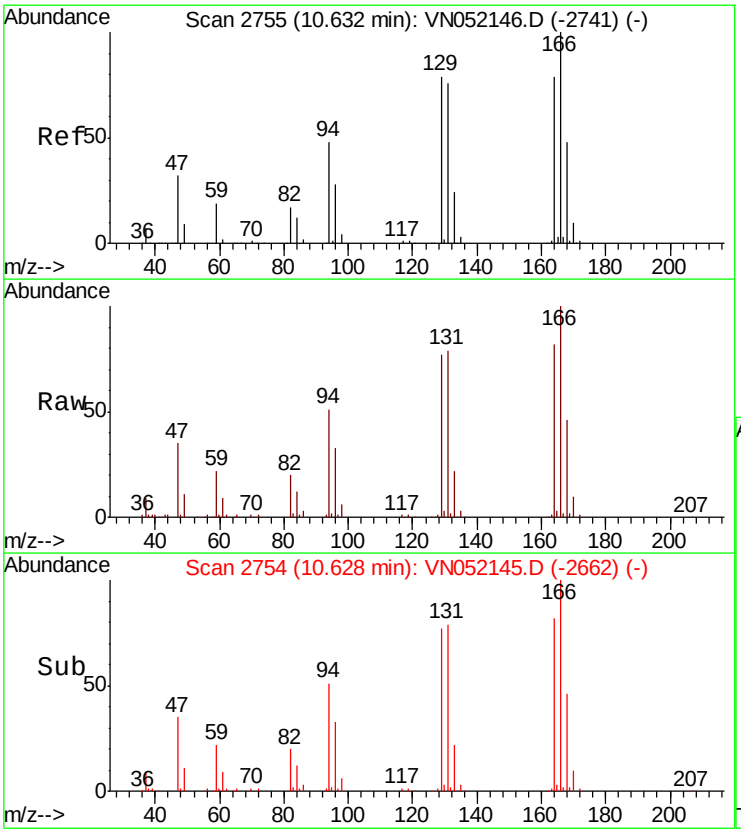
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 548805

Ion	Ratio	Lower	Upper
117	100		
82	54.9	41.9	62.9
119	32.9	25.7	38.5

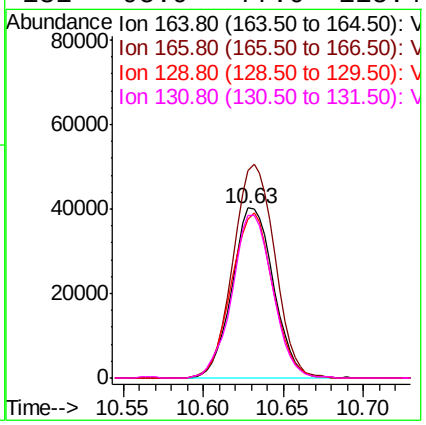


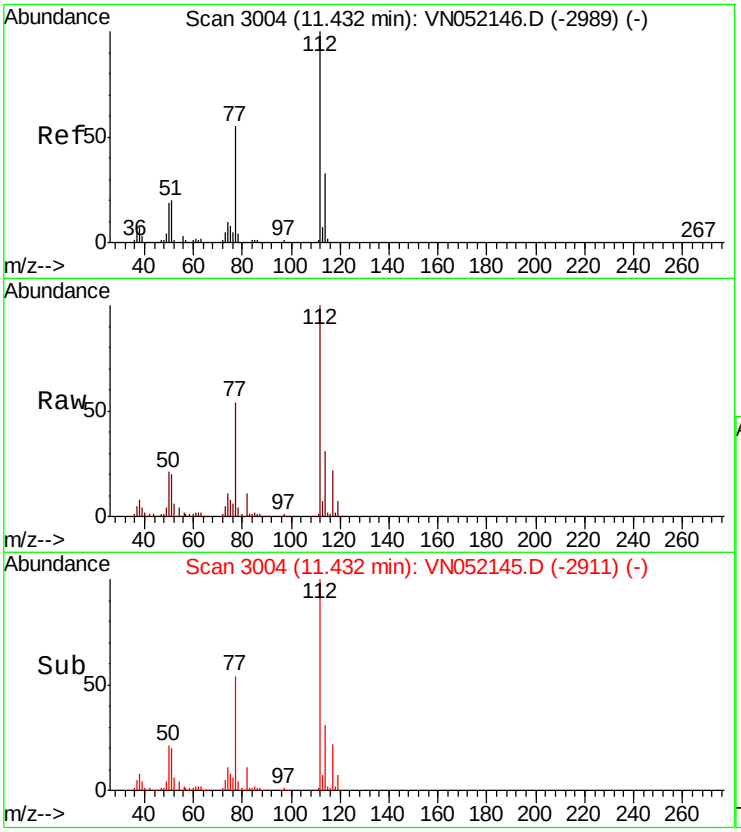


#64
Tetrachloroethene
Concen: 19.961 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion:164 Resp: 70970

Ion	Ratio	Lower	Upper
164	100		
166	121.8	100.8	151.2
129	93.3	79.1	118.7
131	95.9	77.0	115.4



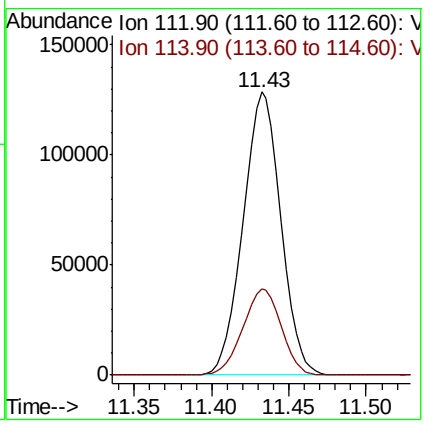


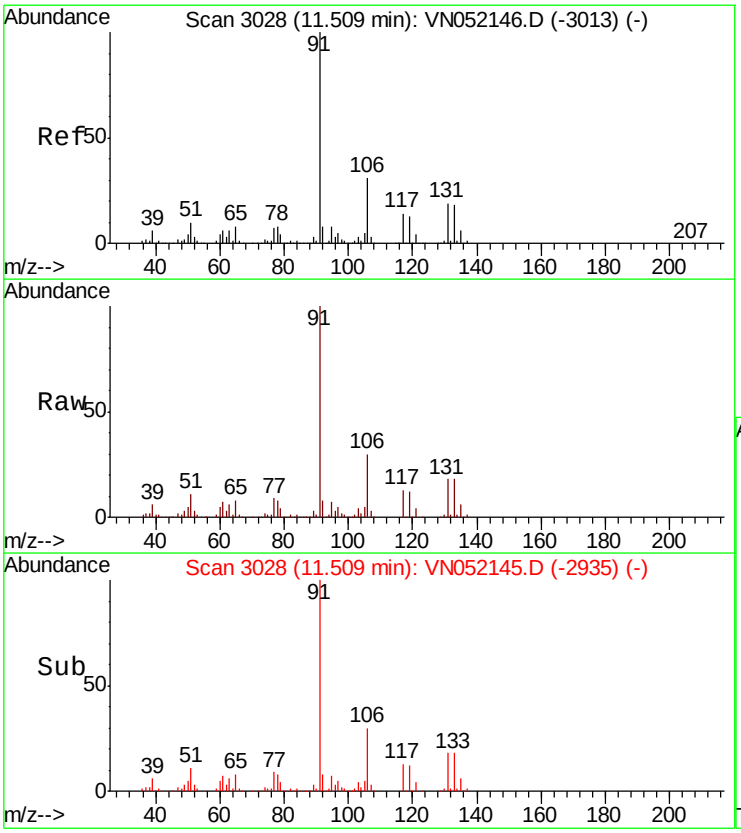
#65
Chlorobenzene
Concen: 19.532 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 218487

Ion	Ratio	Lower	Upper
112	100		
114	30.7	26.2	39.4

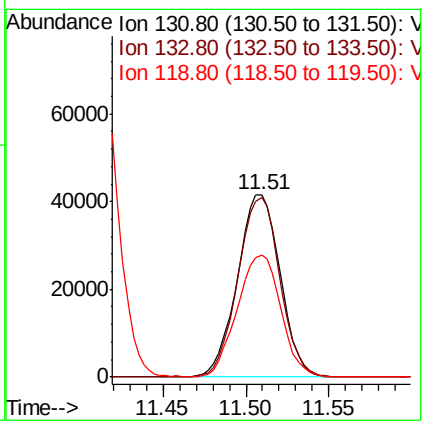


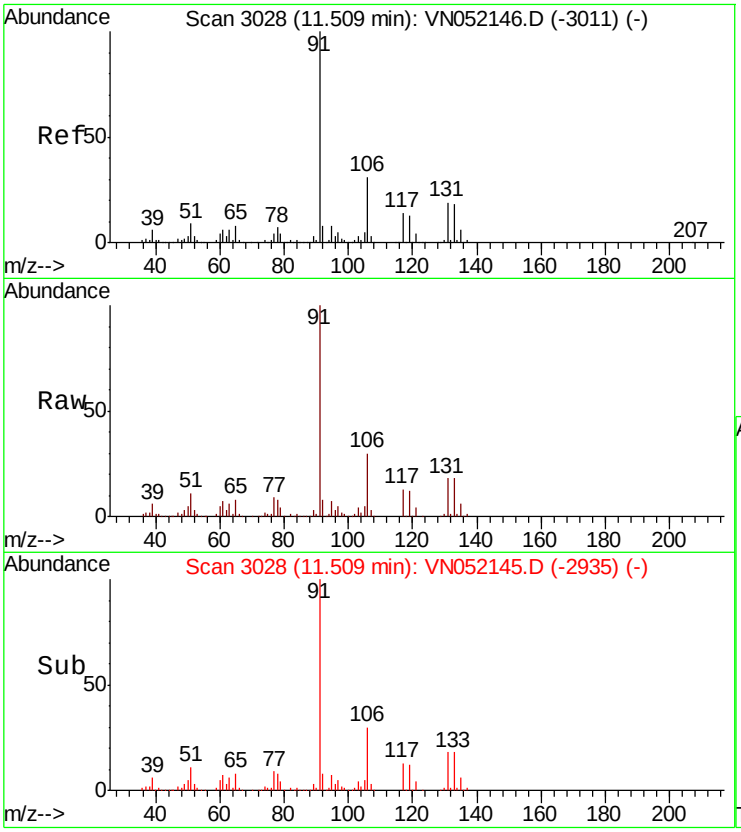


#66
1,1,1,2-Tetrachloroethane
Concen: 19.917 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion:131 Resp: 74819

Ion	Ratio	Lower	Upper
131	100		
133	96.6	46.6	139.8
119	68.5	33.6	100.8



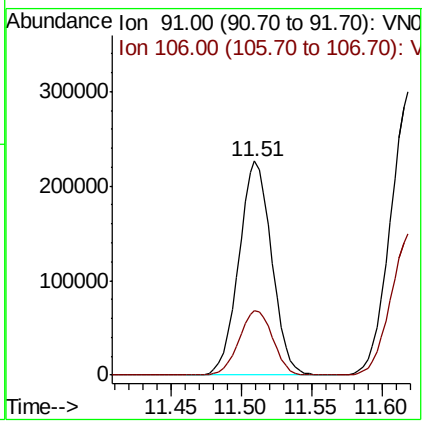


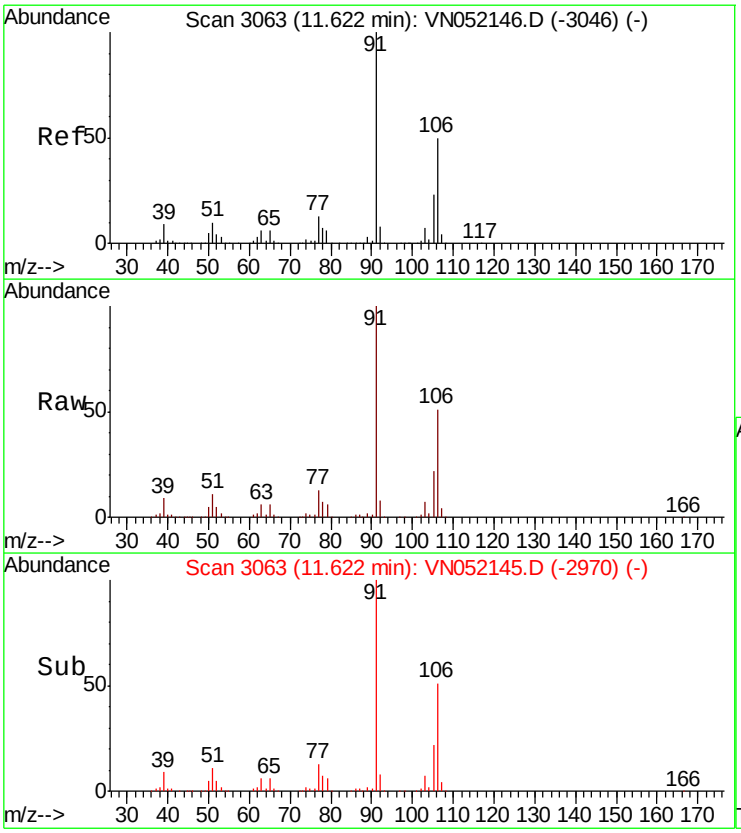
#67
Ethyl Benzene
Concen: 19.906 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 369831

Ion	Ratio	Lower	Upper
91	100		
106	30.0	25.1	37.7

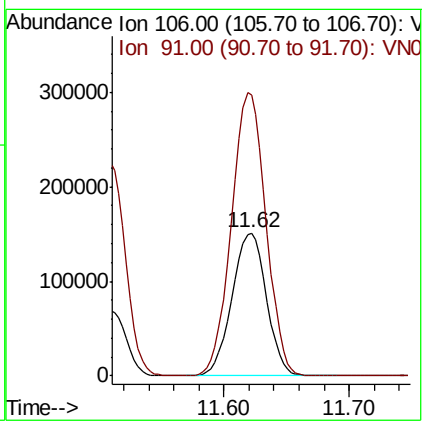


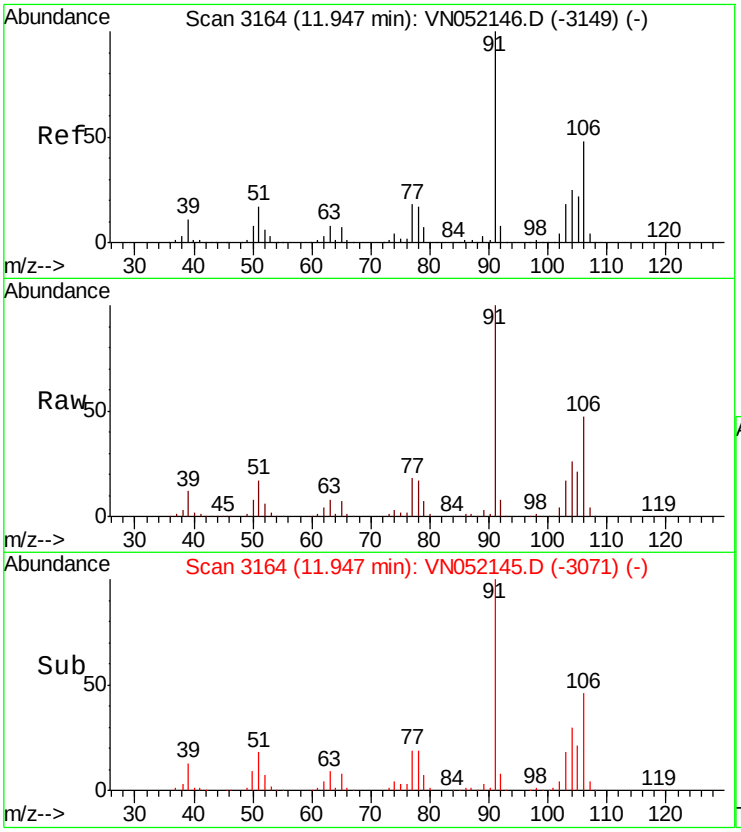


#68
m/p-Xylenes
Concen: 40.207 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion:106 Resp: 288242

Ion	Ratio	Lower	Upper
106	100		
91	198.1	158.2	237.4



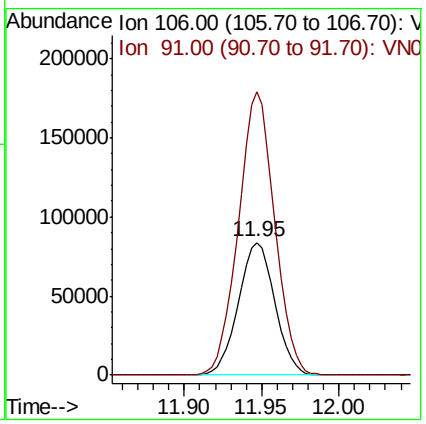


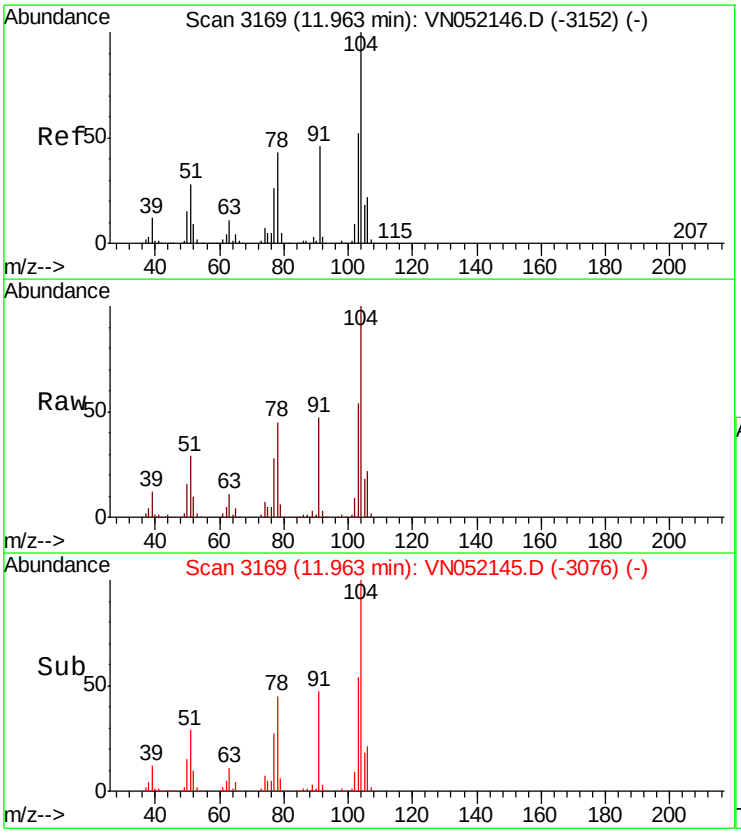
#69
o-Xylene
Concen: 19.821 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 137800

Ion	Ratio	Lower	Upper
106	100		
91	211.5	104.8	314.3

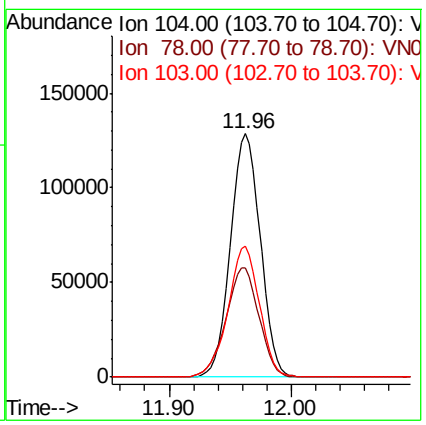


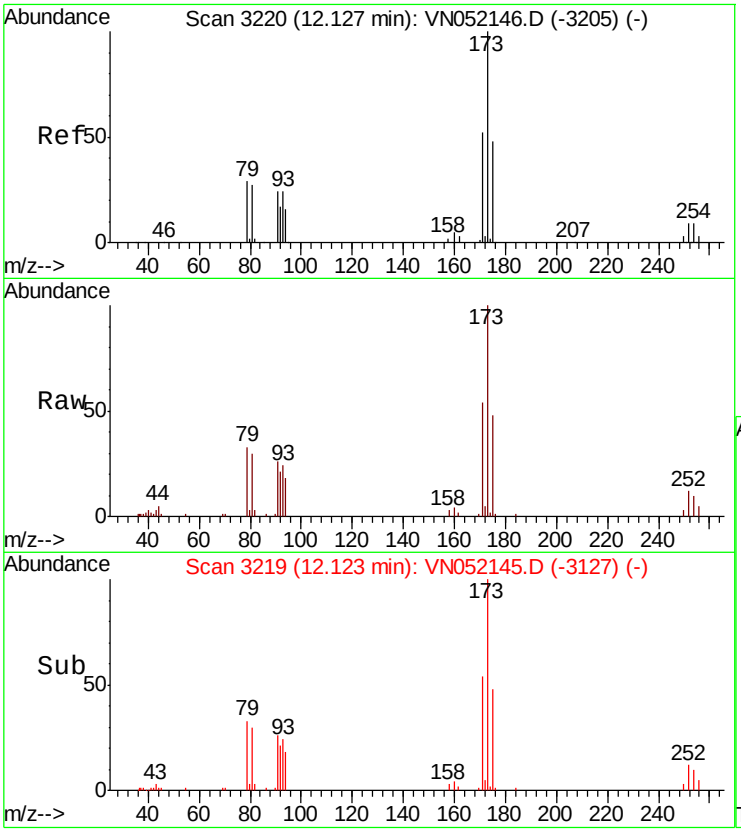


#70
Styrene
Concen: 19.848 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion:104 Resp: 218450

Ion	Ratio	Lower	Upper
104	100		
78	50.0	39.4	59.0
103	56.7	45.1	67.7



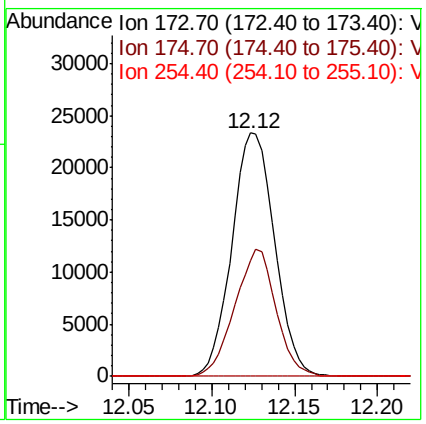


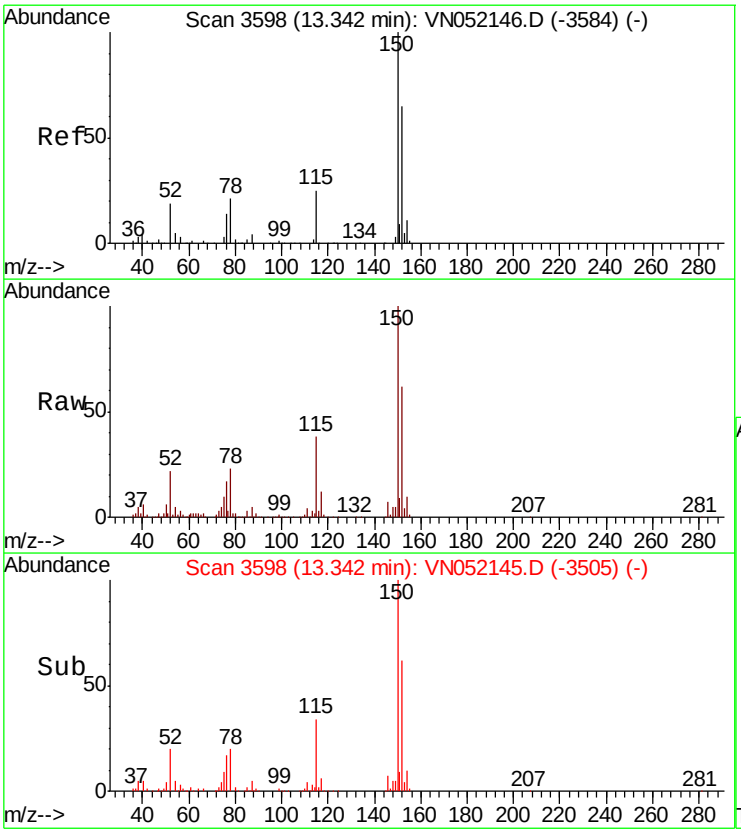
#71
Bromoform
Concen: 19.218 ug/l
RT: 12.12 min Scan# 3219
Delta R.T. -0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 41808

Ion	Ratio	Lower	Upper
173	100		
175	50.1	24.8	74.4
254	0.0	0.2	0.2#

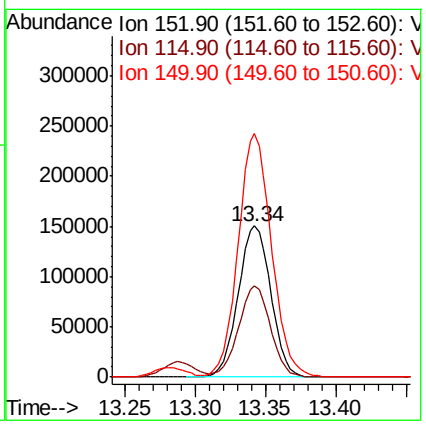


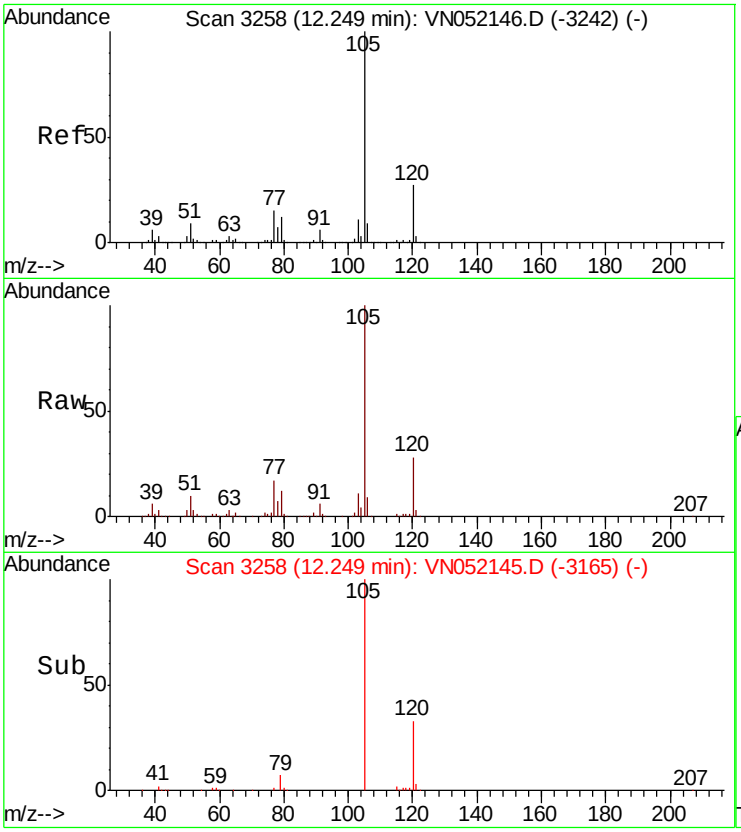


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion:152 Resp: 244276

Ion	Ratio	Lower	Upper
152	100		
115	58.9	28.5	85.5
150	164.5	0.0	348.6



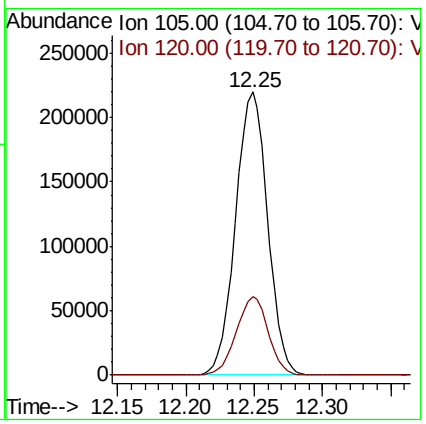


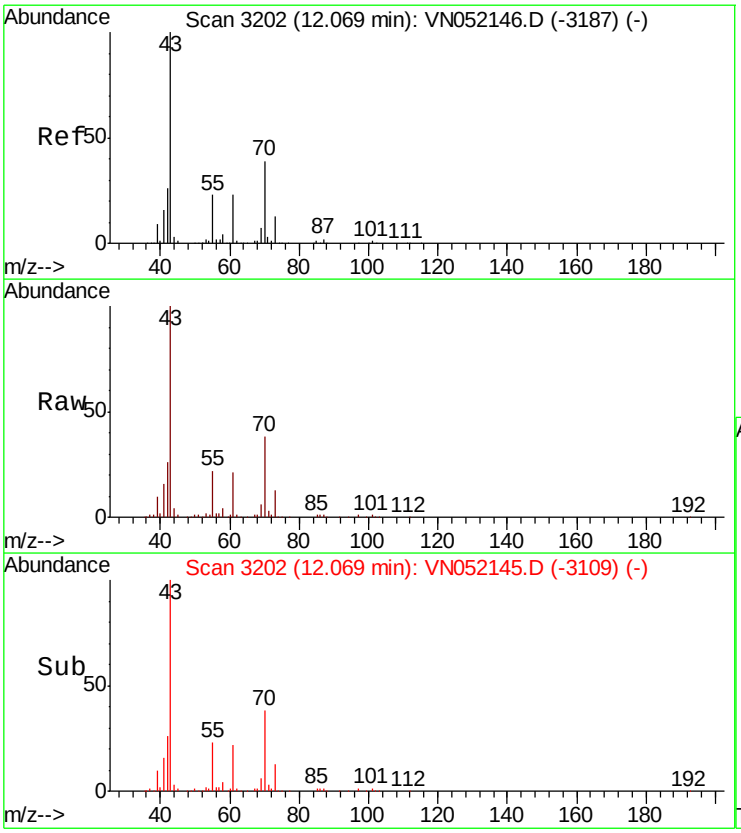
#73
Isopropylbenzene
Concen: 19.411 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 358523

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.3	39.9

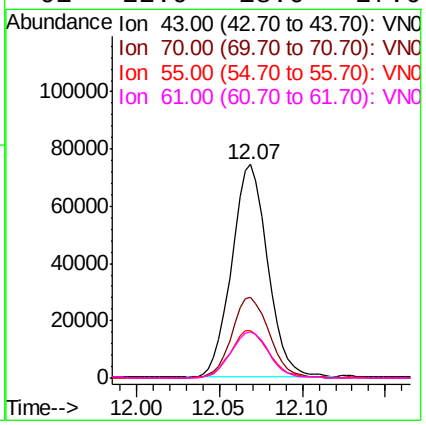


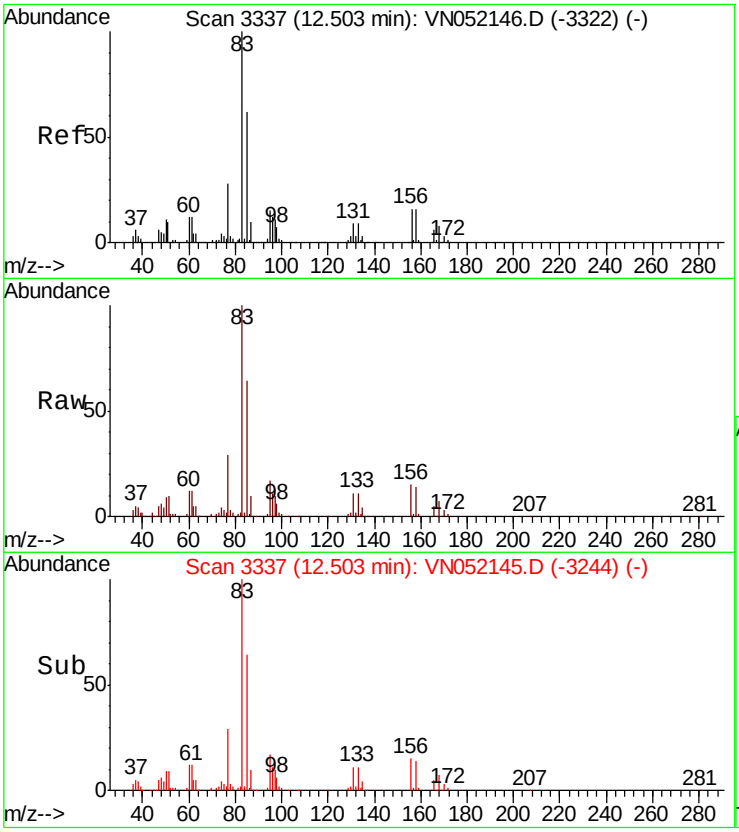


#74
N-amyl acetate
Concen: 19.226 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 43 Resp: 112420

Ion	Ratio	Lower	Upper
43	100		
70	40.0	31.1	46.7
55	24.1	18.5	27.7
61	22.9	18.0	27.0



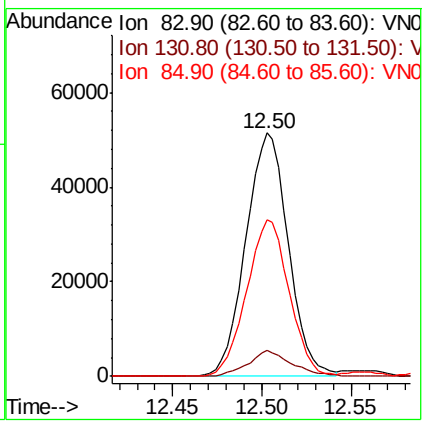


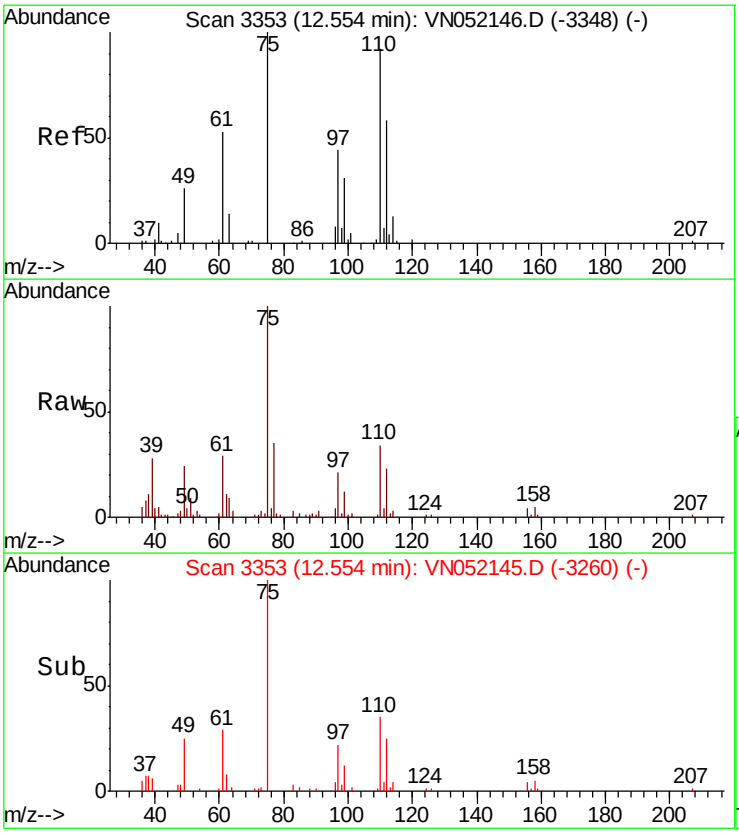
#75
1,1,2,2-Tetrachloroethane
Concen: 21.256 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 85933

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.0	14.9
85	64.3	31.8	95.3

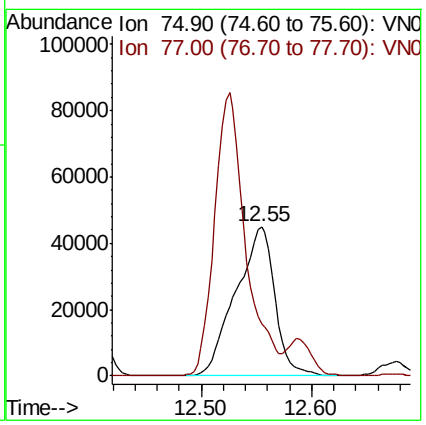


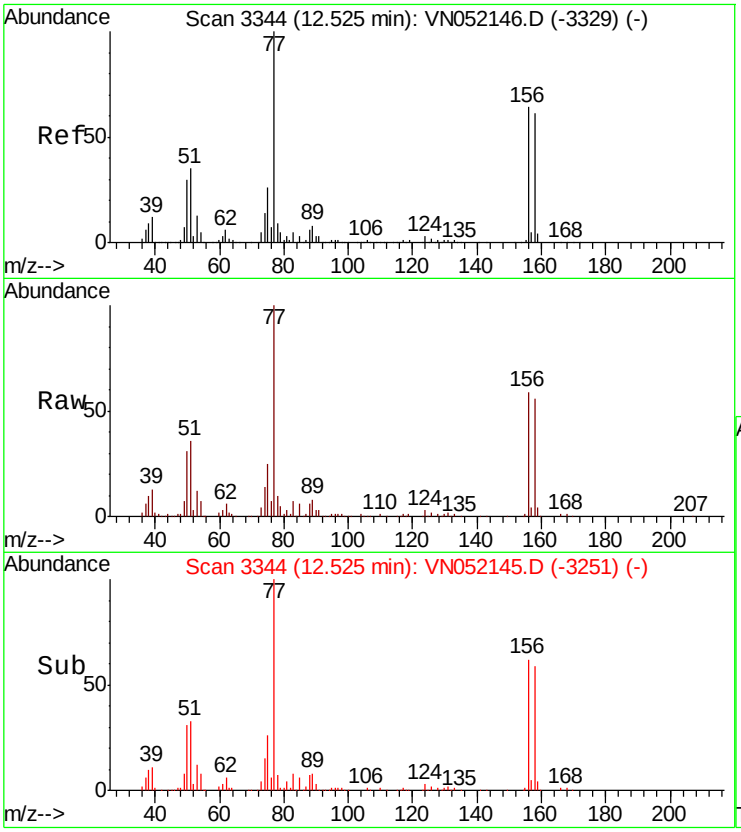


#76
1,2,3-Trichloropropane
Concen: 33.888 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 75 Resp: 110505

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



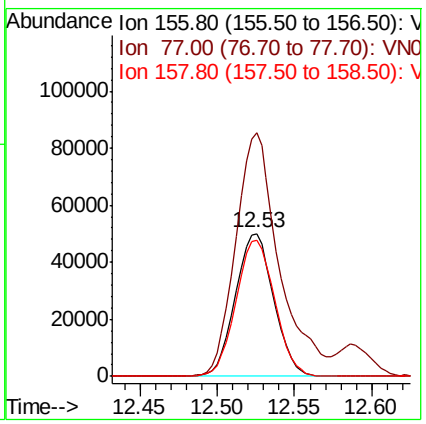


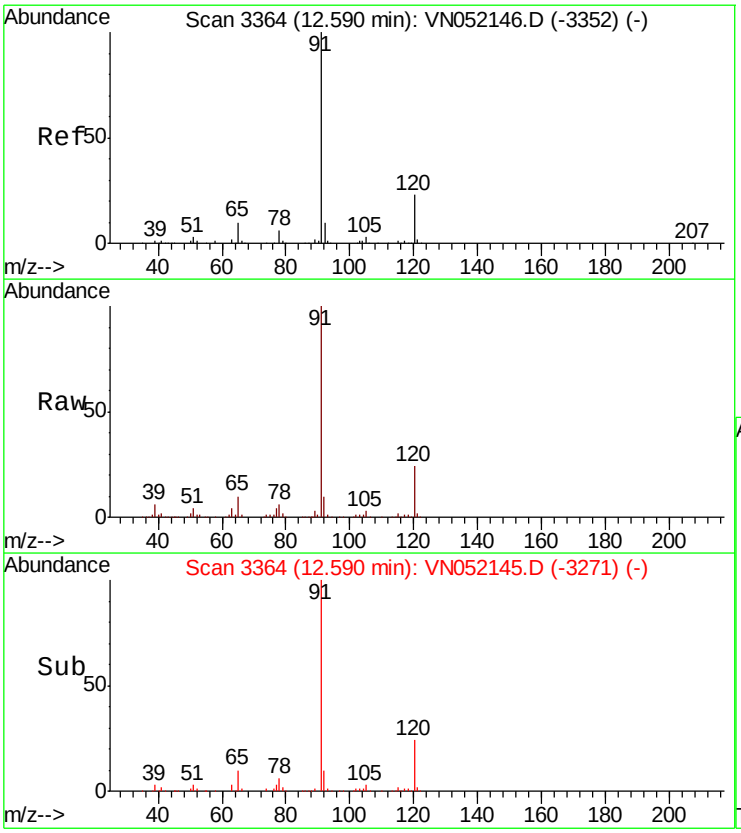
#77
Bromobenzene
Concen: 19.545 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 86081

Ion	Ratio	Lower	Upper
156	100		
77	193.7	91.6	274.9
158	96.4	48.1	144.3

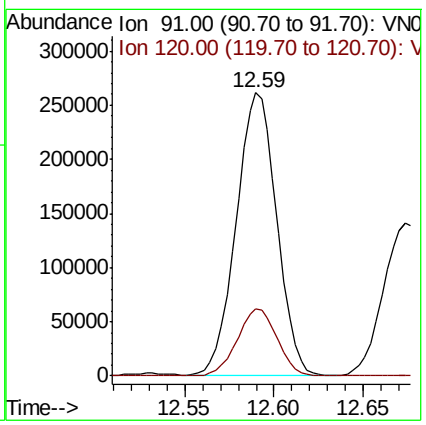


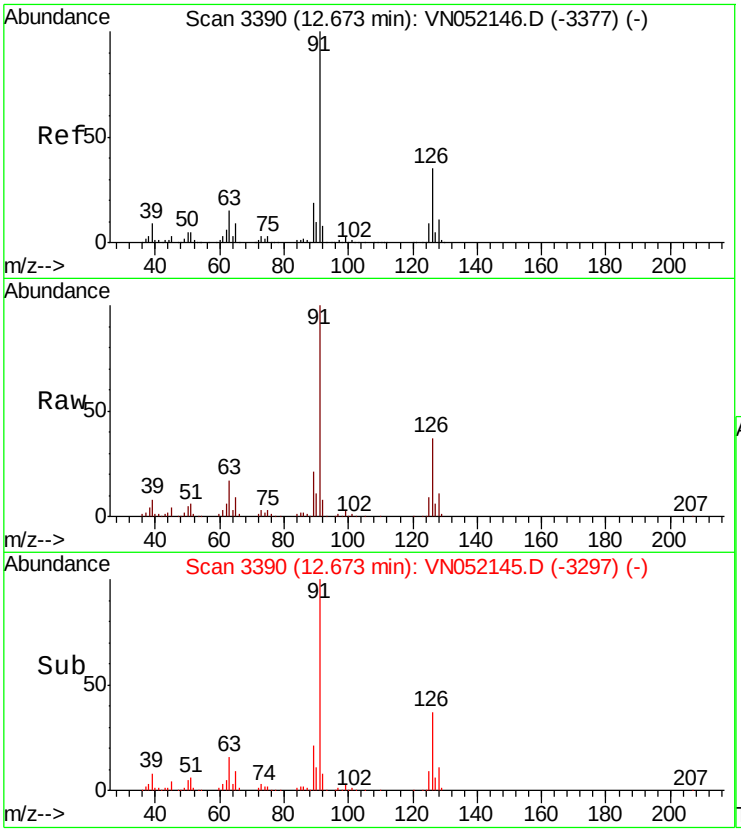


#78
n-propylbenzene
Concen: 19.597 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 91 Resp: 413650

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.9	35.7



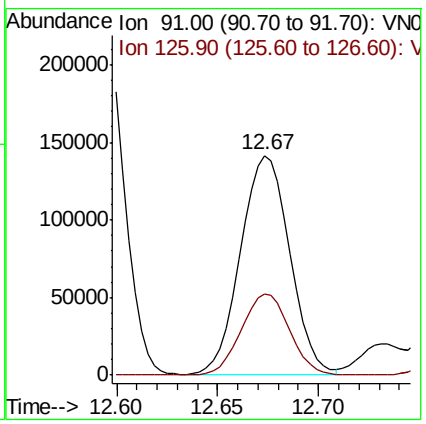


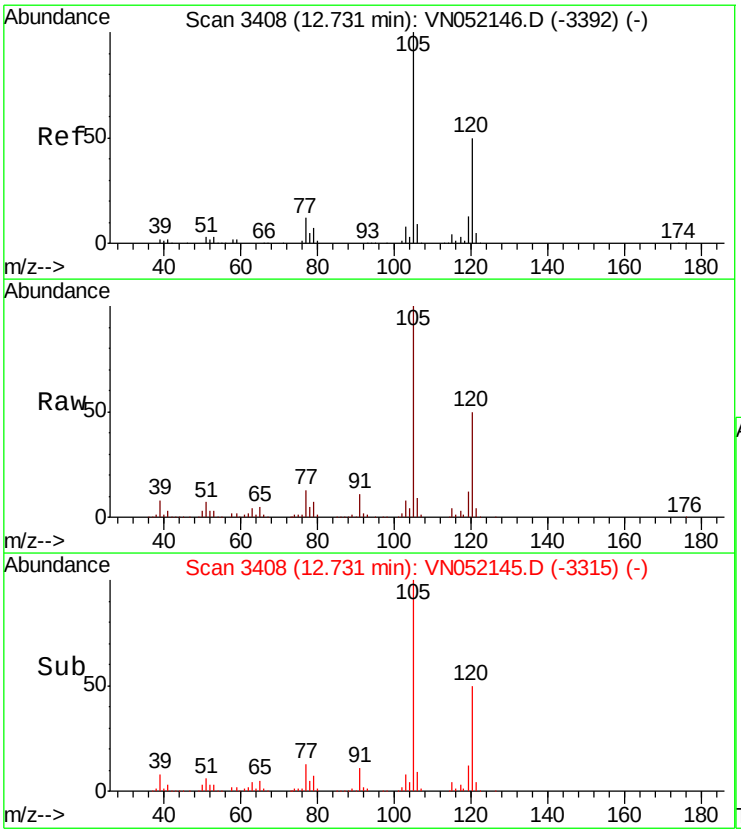
#79
2-Chlorotoluene
Concen: 19.502 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 241390

Ion	Ratio	Lower	Upper
91	100		
126	36.5	18.0	54.0

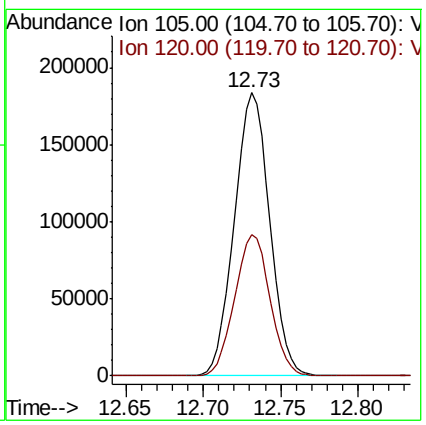


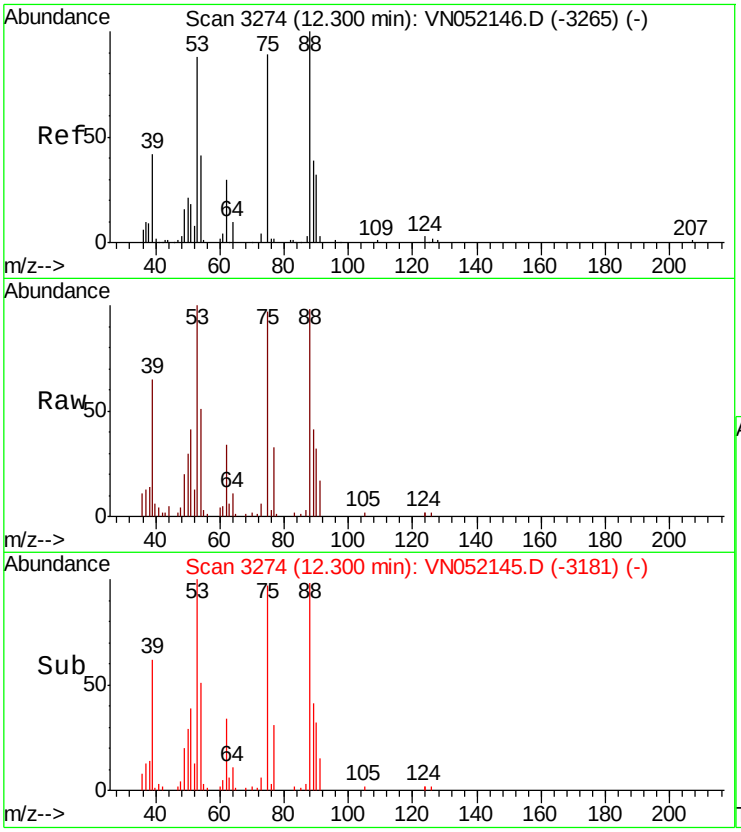


#80
1,3,5-Trimethylbenzene
Concen: 19.497 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion:105 Resp: 291478

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.9	74.6



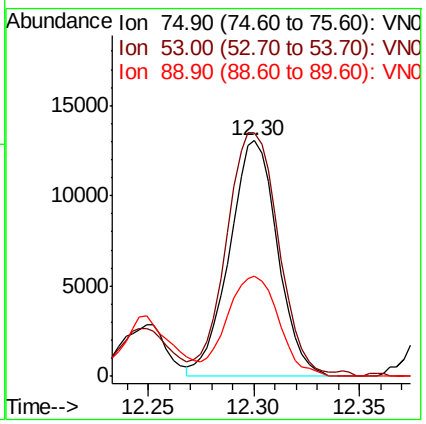


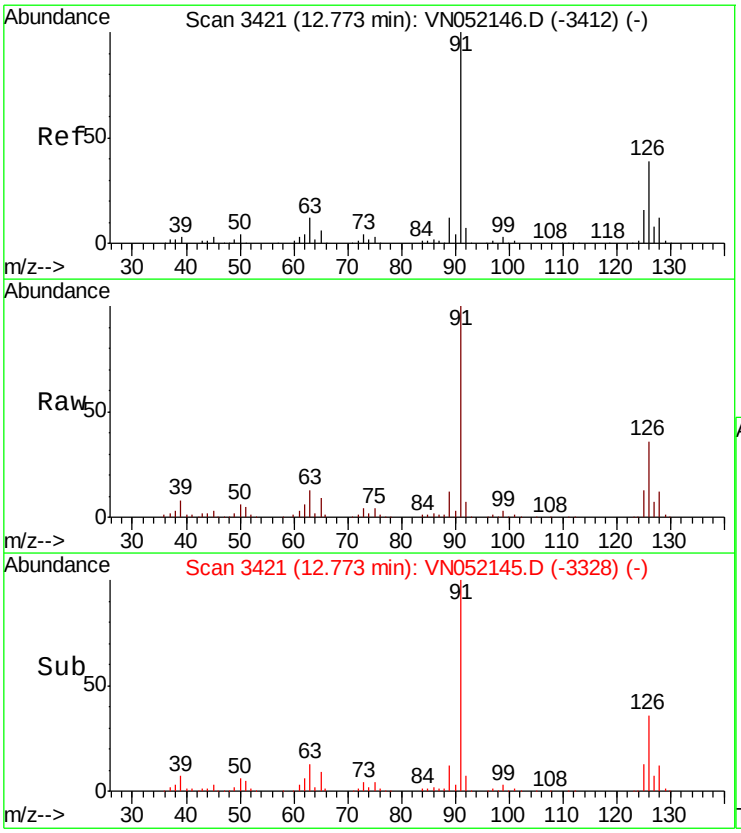
#81
trans-1,4-Dichloro-2-butene
Concen: 19.296 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 20717

Ion	Ratio	Lower	Upper
75	100		
53	112.8	79.4	119.0
89	45.7	35.8	53.8

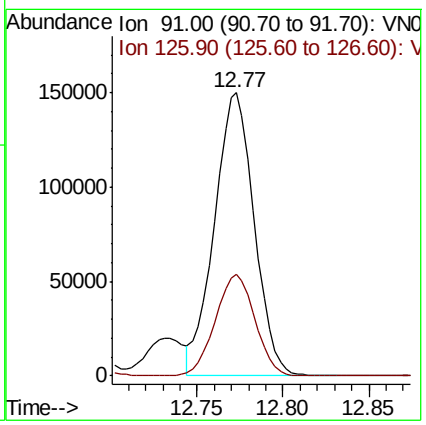


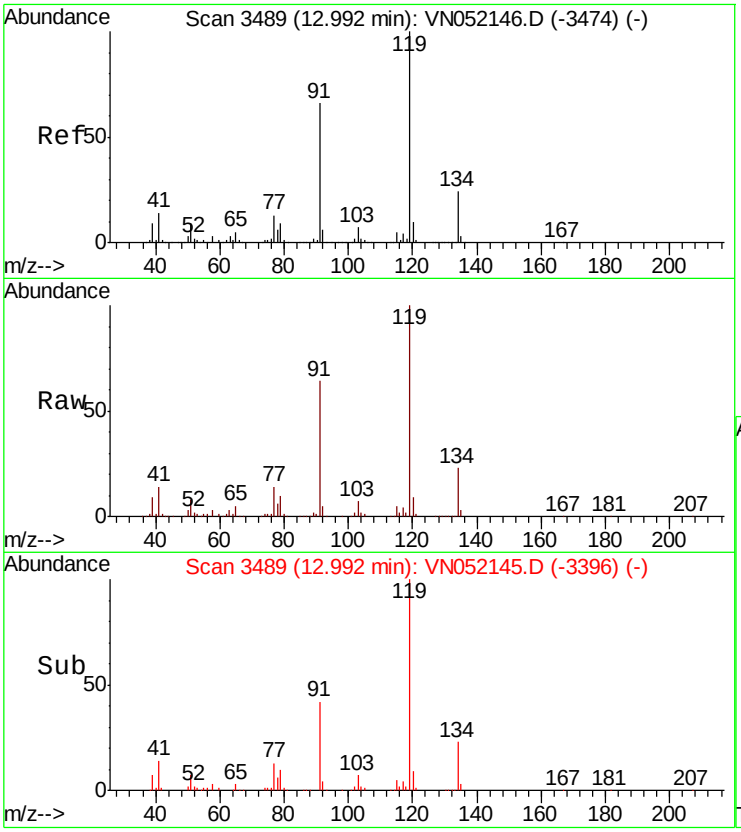


#82
4-Chlorotoluene
Concen: 19.405 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 91 Resp: 241421

Ion	Ratio	Lower	Upper
91	100		
126	35.8	17.8	53.5



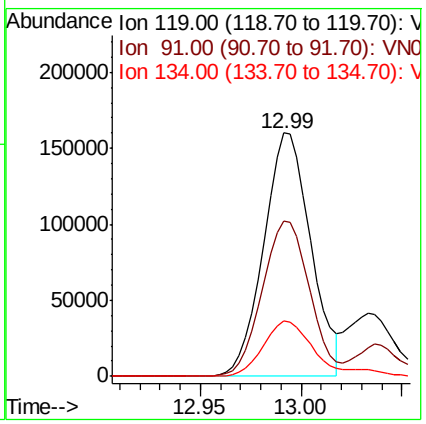


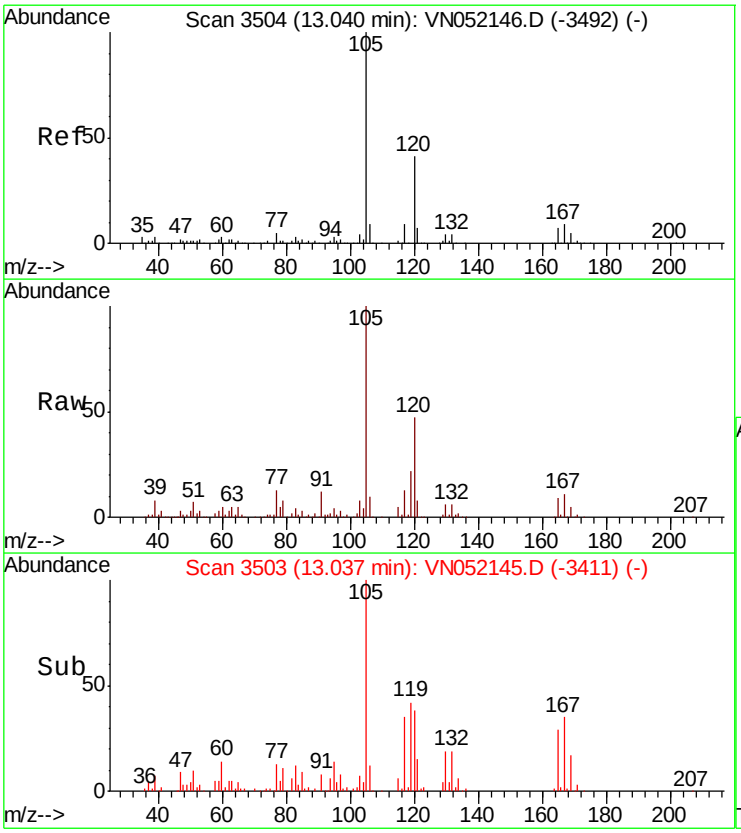
#83
tert-Butylbenzene
Concen: 19.670 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 259661

Ion	Ratio	Lower	Upper
119	100		
91	64.3	32.3	96.8
134	25.4	13.0	38.9

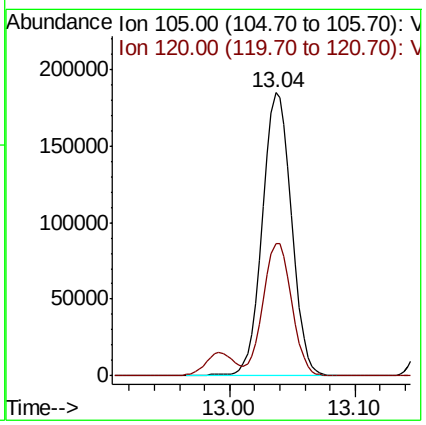


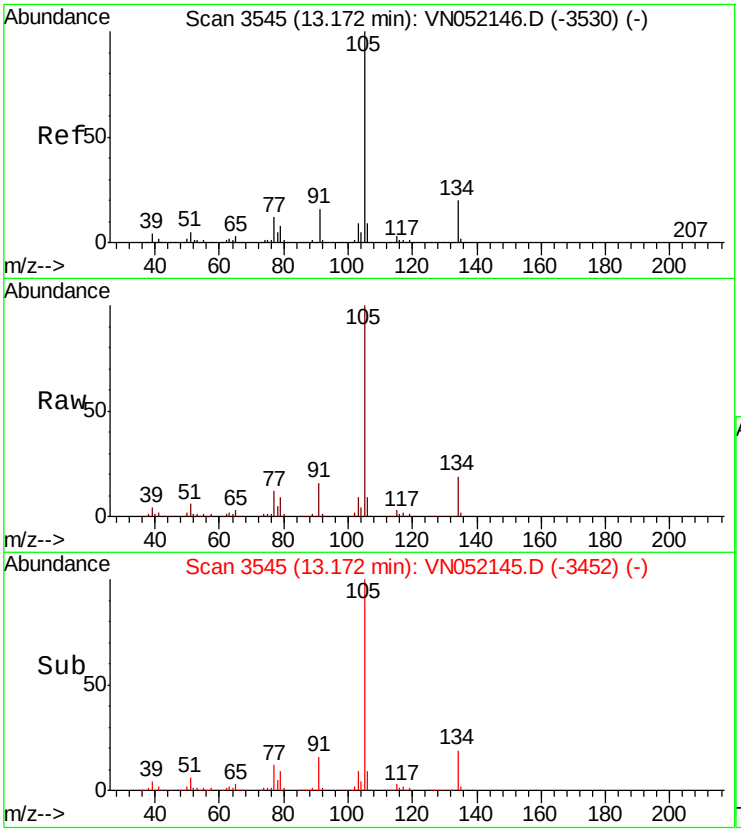


#84
1,2,4-Trimethylbenzene
Concen: 20.118 ug/l
RT: 13.04 min Scan# 3503
Delta R.T. -0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion:105 Resp: 299394

Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.2	69.5



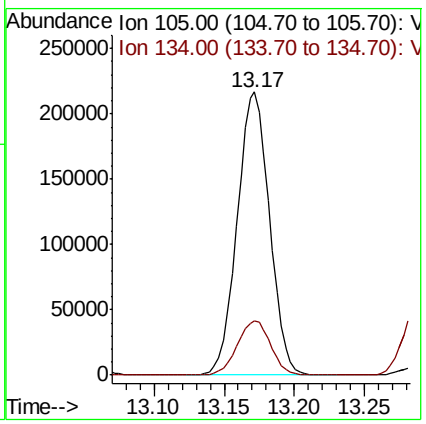


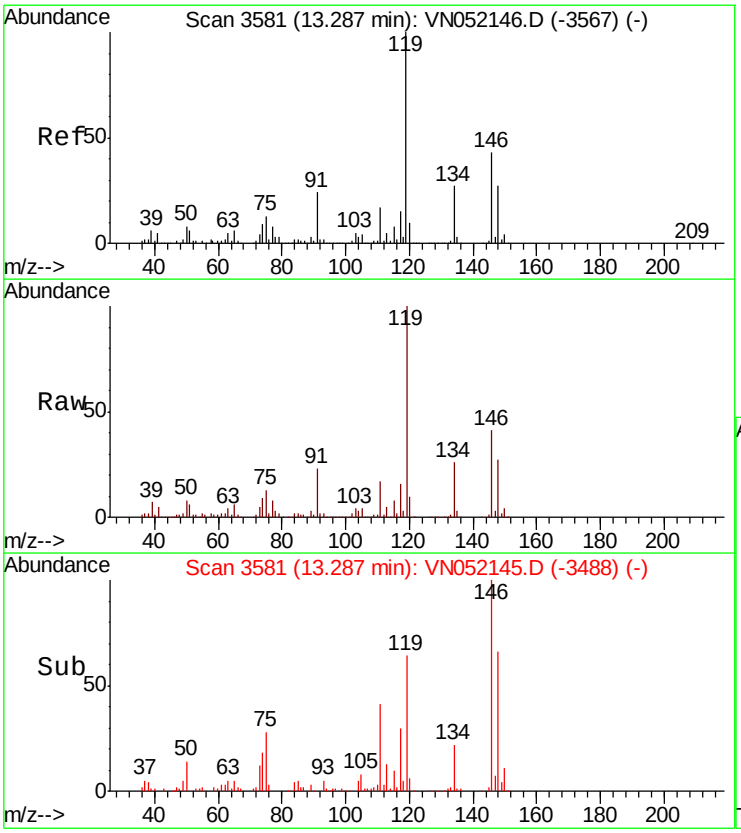
#85
sec-Butylbenzene
Concen: 19.500 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 348084

Ion	Ratio	Lower	Upper
105	100		
134	19.7	10.2	30.4

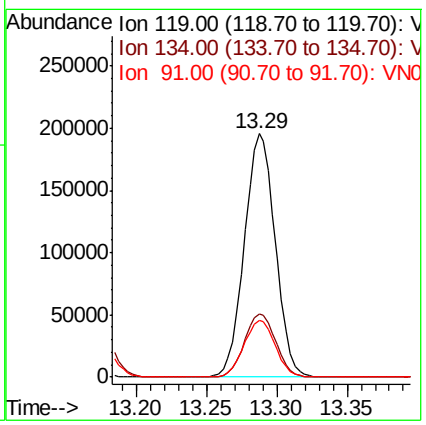


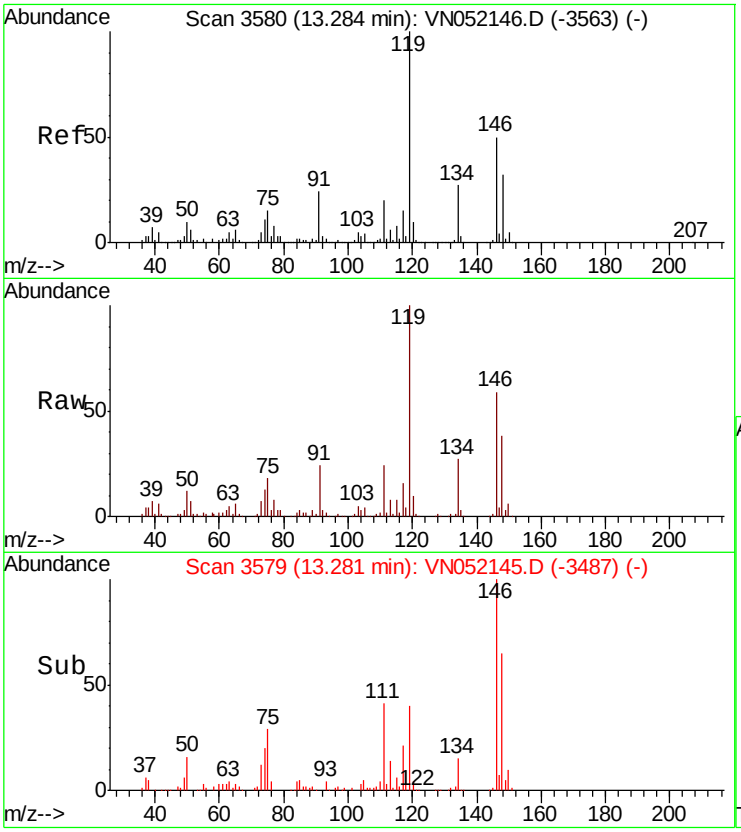


#86
p-Isopropyltoluene
Concen: 19.978 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion:119 Resp: 300150

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.5	40.5
91	23.7	11.9	35.7



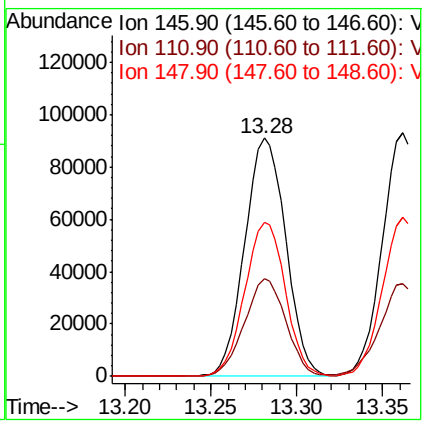


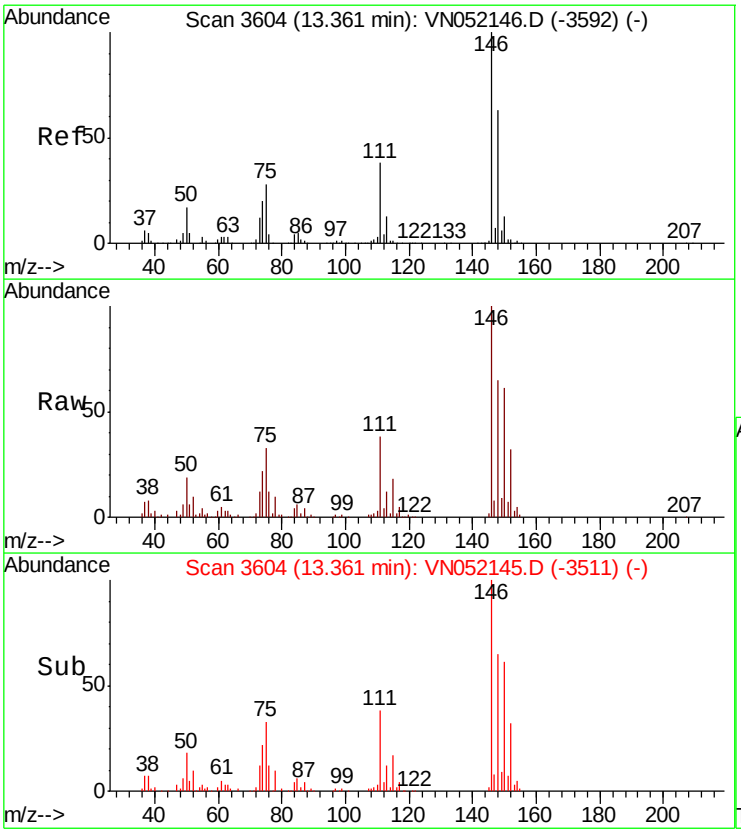
#87
1,3-Dichlorobenzene
Concen: 19.390 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 150915

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.2	60.6
148	63.9	32.1	96.3

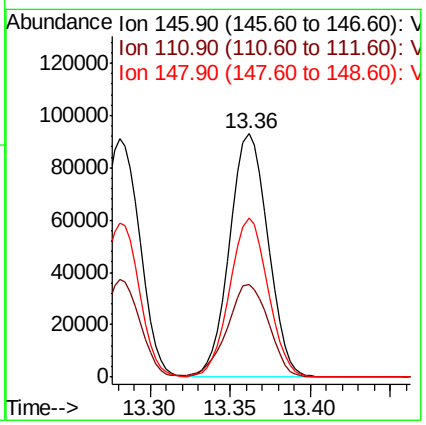


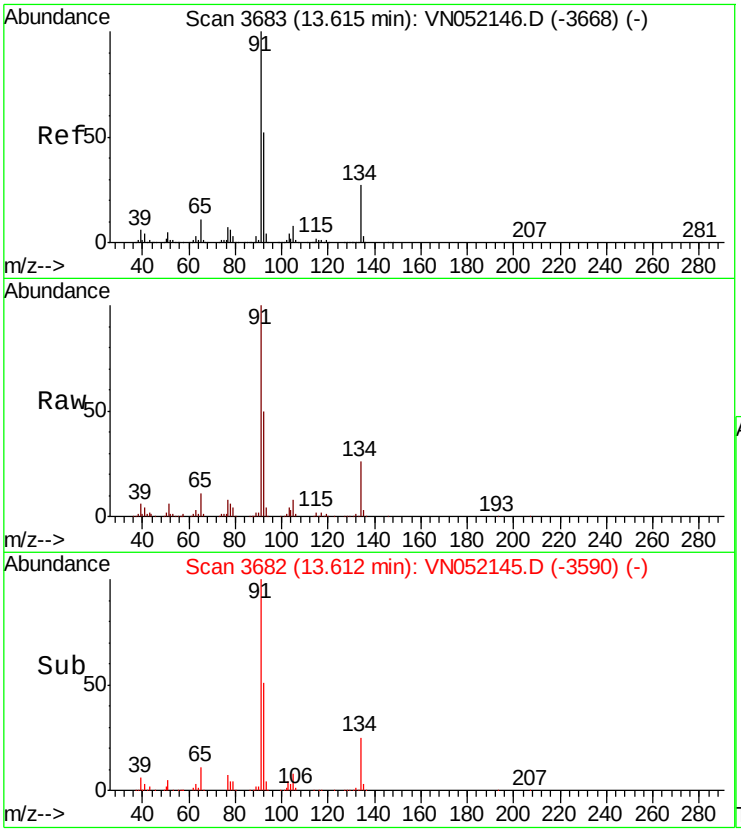


#88
1,4-Dichlorobenzene
Concen: 19.599 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion:146 Resp: 152471

Ion	Ratio	Lower	Upper
146	100		
111	41.4	19.4	58.1
148	65.0	31.5	94.5



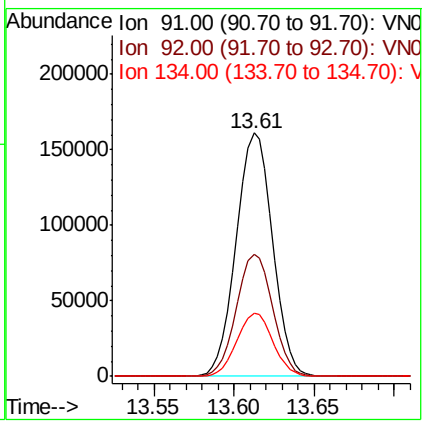


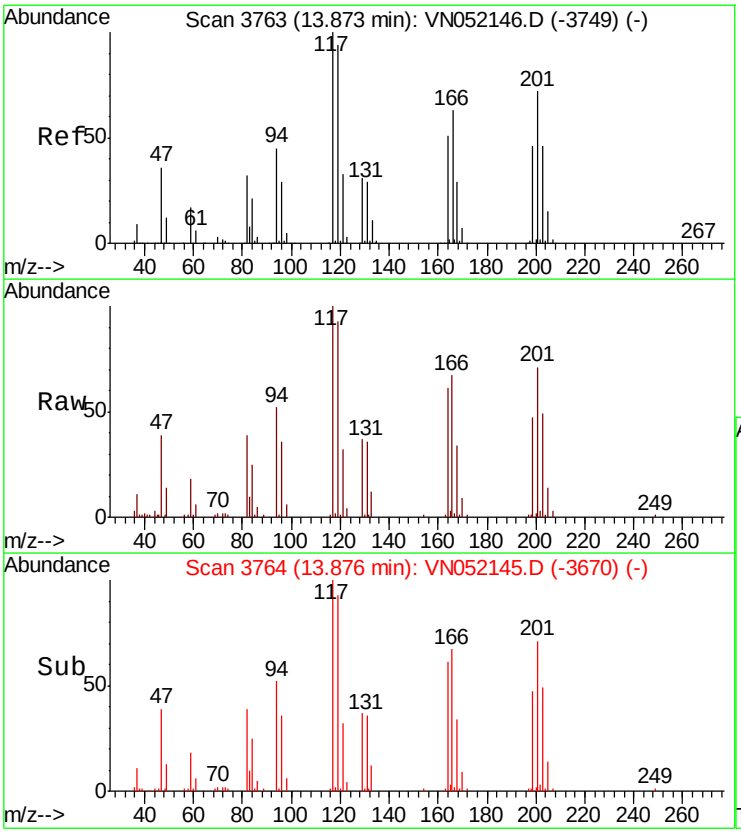
#89
n-Butylbenzene
Concen: 19.136 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 248952

Ion	Ratio	Lower	Upper
91	100		
92	50.0	26.3	78.8
134	25.7	13.4	40.2

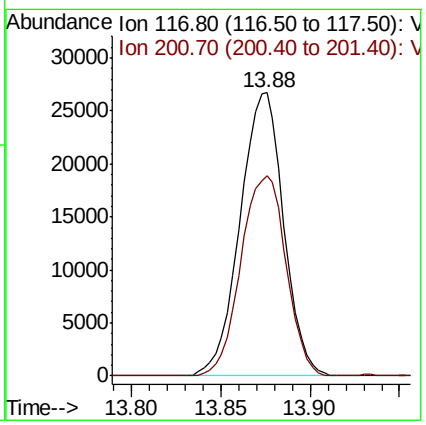


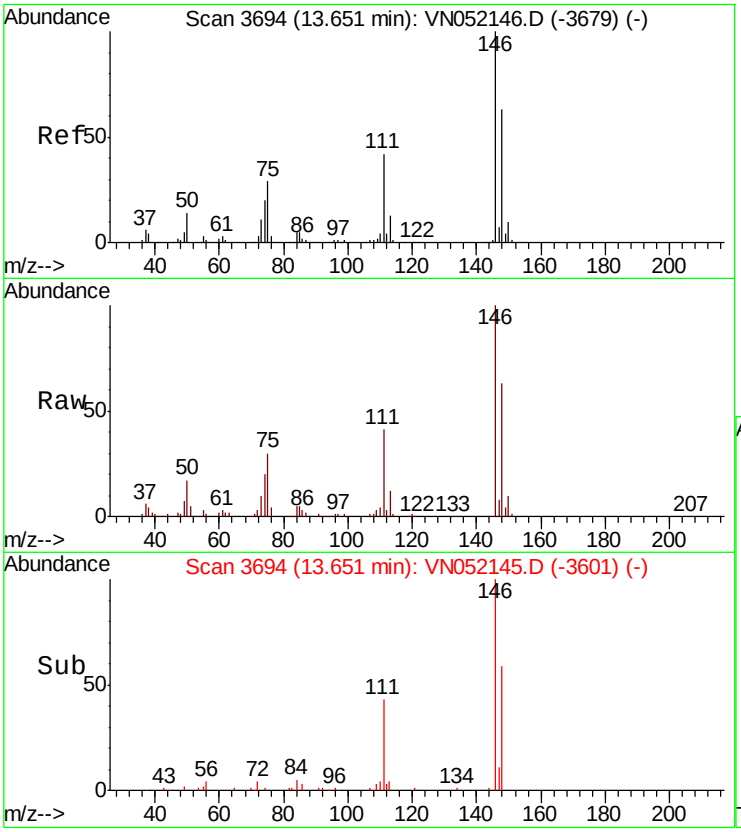


#90
Hexachloroethane
Concen: 18.051 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion:117 Resp: 45706

Ion	Ratio	Lower	Upper
117	100		
201	73.0	36.8	110.3



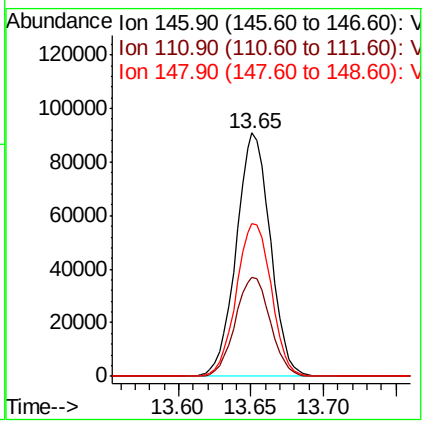


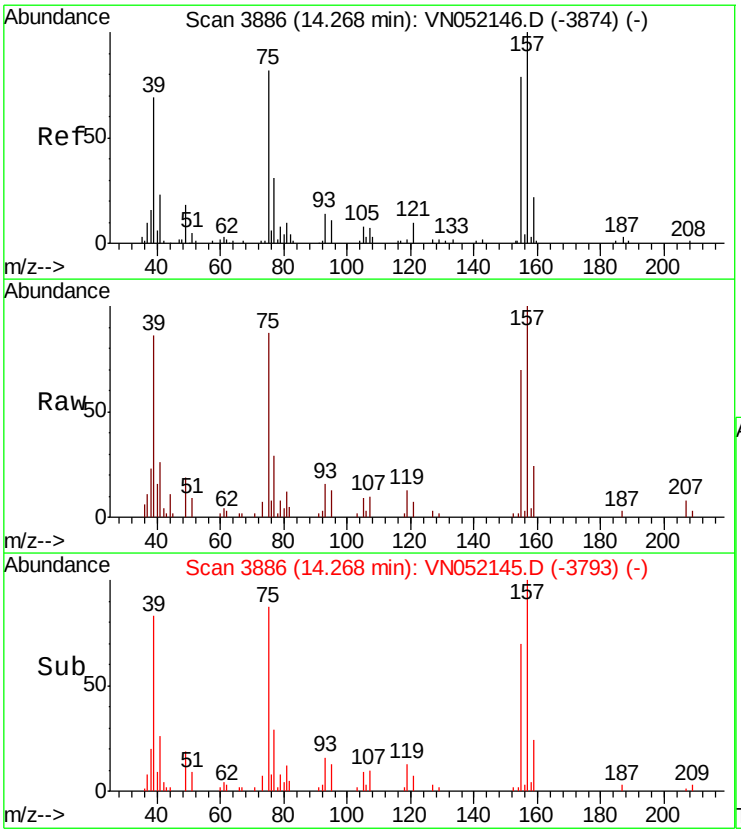
#91
1,2-Dichlorobenzene
Concen: 20.291 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 148212

Ion	Ratio	Lower	Upper
146	100		
111	41.8	21.1	63.1
148	64.4	31.4	94.3

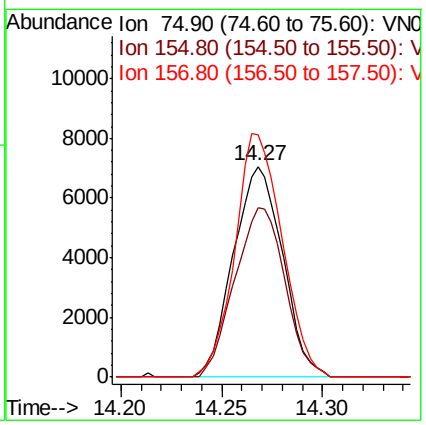


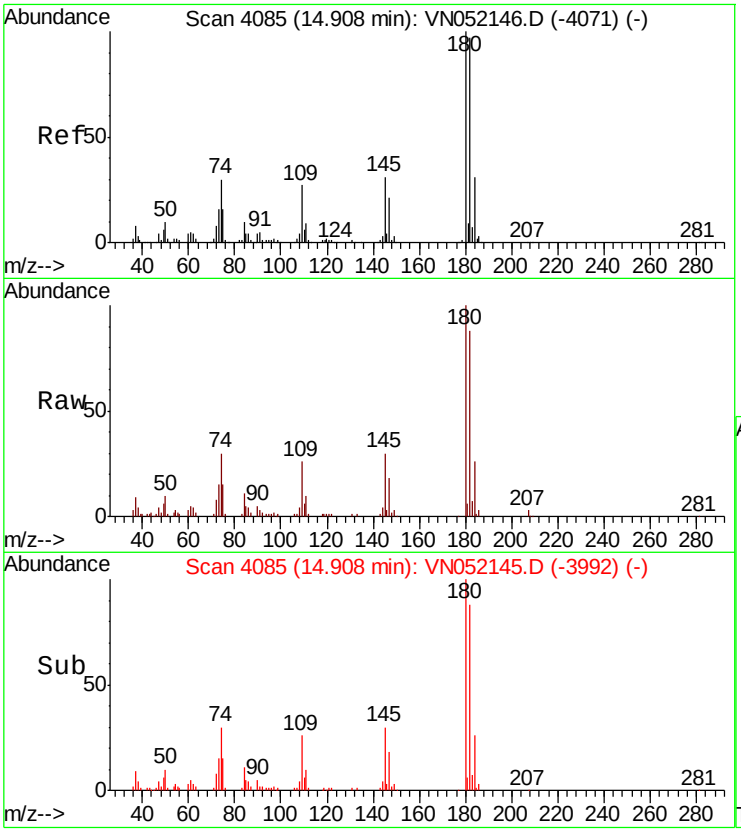


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.626 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion: 75 Resp: 12075

Ion	Ratio	Lower	Upper
75	100		
155	81.6	47.4	142.2
157	111.1	60.3	180.8



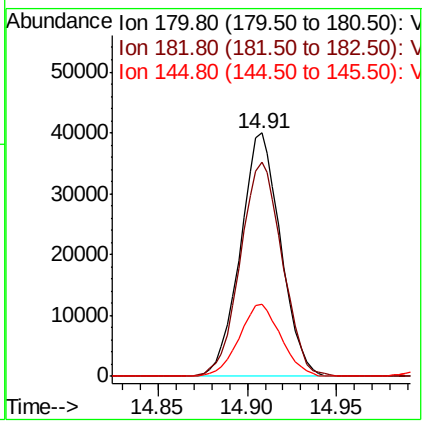


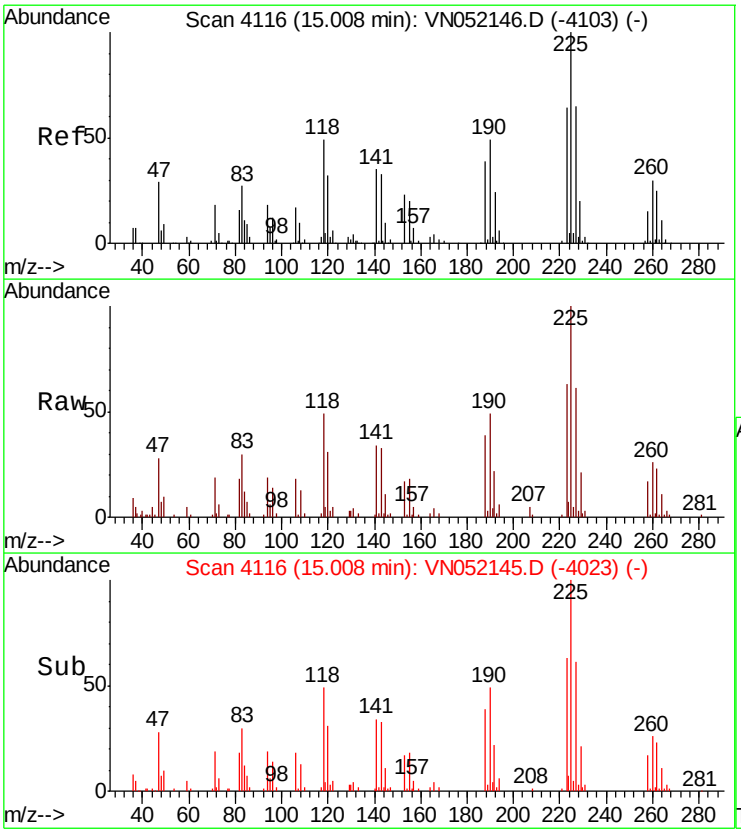
#93
1,2,4-Trichlorobenzene
Concen: 18.600 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 63146

Ion	Ratio	Lower	Upper
180	100		
182	91.4	48.1	144.4
145	30.7	15.3	45.9

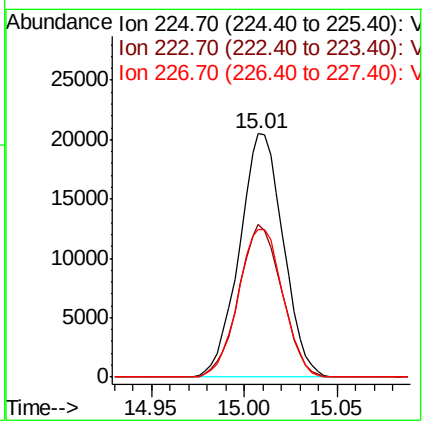


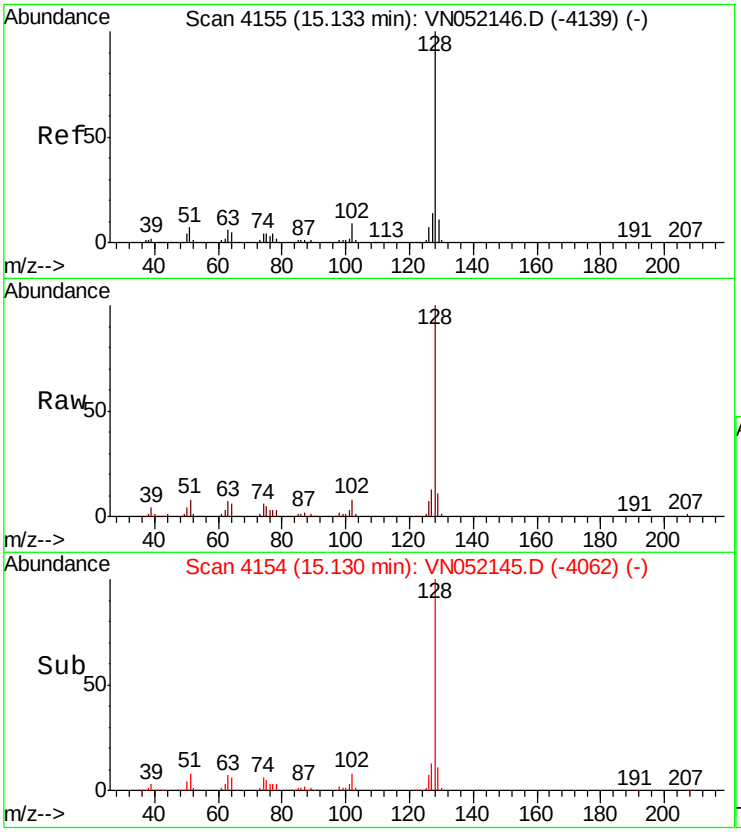


#94
Hexachlorobutadiene
Concen: 17.070 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion:225 Resp: 33689

Ion	Ratio	Lower	Upper
225	100		
223	61.4	32.3	96.8
227	61.7	31.6	94.8



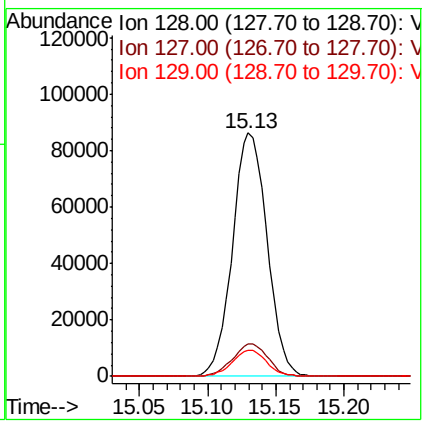


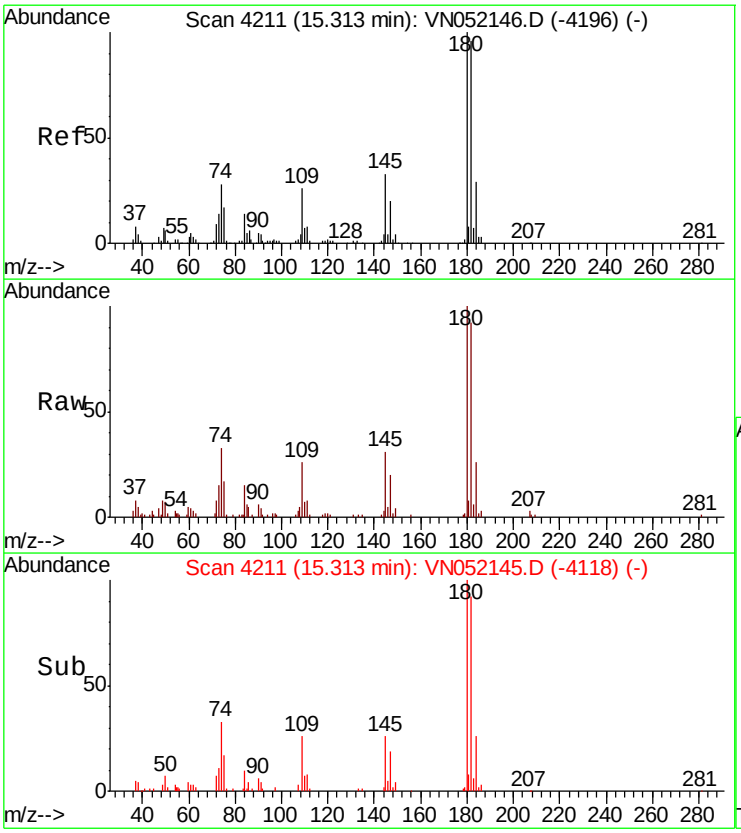
#95
Naphthalene
Concen: 20.328 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. -0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 152057

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.8	16.2
129	10.5	9.1	13.7





#96
1,2,3-Trichlorobenzene
Concen: 18.797 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN052145.D
Acq: 5 Nov 2018 13:36

Tgt Ion:180 Resp: 56547

Ion	Ratio	Lower	Upper
180	100		
182	92.3	46.6	139.7
145	33.6	16.7	50.0