Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091018\
Data File : VN051068.D
Acq On : 10 Sep 2018 9:47
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Sep 11 01:56:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 01:47:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	743889	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1061993	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	979303	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	521332	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	815590	98.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 197.04%			
35) Dibromofluoromethane	7.59	113	796313	99.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 199.58%			
50) Toluene-d8	10.09	98	3072216	101.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 202.90%			
62) 4-Bromofluorobenzene	12.40	95	1056812	105.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 211.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	657944	91.717	ug/l	99
3) Chloromethane	2.06	50	920535	90.148	ug/l	99
4) Vinyl Chloride	2.18	62	927441	94.184	ug/l	98
5) Bromomethane	2.55	94	568112	86.101	ug/l	97
6) Chloroethane	2.70	64	560723	92.262	ug/l	99
7) Trichlorofluoromethane	3.01	101	1226929	94.032	ug/l	100
8) Diethyl Ether	3.41	74	478619	99.737	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.76	101	785424	93.379	ug/l	99
10) Methyl Iodide	3.95	142	819804	114.085	ug/l	99
11) Tert butyl alcohol	4.79	59	307011	485.534	ug/l	99
12) 1,1-Dichloroethene	3.73	96	759145	95.670	ug/l	99
13) Acrolein	3.61	56	393562	545.627	ug/l	97
14) Allyl chloride	4.32	41	1215304	100.525	ug/l	100
15) Acrylonitrile	4.99	53	1398912	499.283	ug/l	100
16) Acetone	3.82	43	996257	433.168	ug/l	100
17) Carbon Disulfide	4.05	76	2327608	89.151	ug/l	99
18) Methyl Acetate	4.33	43	609024	91.868	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	2101019	110.242	ug/l	99
20) Methylene Chloride	4.55	84	855634	93.569	ug/l	99
21) trans-1,2-Dichloroethene	5.04	96	822816	95.602	ug/l	99
22) Diisopropyl ether	5.95	45	2419232	100.812	ug/l	95
23) Vinyl Acetate	5.90	43	8514535	524.296	ug/l	100
24) 1,1-Dichloroethane	5.85	63	1467295	96.374	ug/l	99
25) 2-Butanone	6.84	43	1563907	480.496	ug/l	99
26) 2,2-Dichloropropane	6.82	77	1199279	96.236	ug/l	100
27) cis-1,2-Dichloroethene	6.83	96	935562	99.086	ug/l	99
28) Bromochloromethane	7.19	49	654333	96.555	ug/l	99
29) Tetrahydrofuran	7.21	42	1012123	497.962	ug/l	99
30) Chloroform	7.37	83	1458962	96.324	ug/l	100
31) Cyclohexane	7.65	56	1346960	87.475	ug/l	99
32) 1,1,1-Trichloroethane	7.57	97	1262191	97.798	ug/l	99
36) 1,1-Dichloropropene	7.79	75	1170355	100.376	ug/l	99
37) Ethyl Acetate	6.93	43	680433	100.763	ug/l	100
38) Carbon Tetrachloride	7.77	117	1133485	98.774	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091018\
Data File : VN051068.D
Acq On : 10 Sep 2018 9:47
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Sep 11 01:56:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 01:47:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	1351212	105.035	ug/l		98
40) Benzene	8.04	78	3489055	99.305	ug/l		99
41) Methacrylonitrile	7.18	41	342639	98.343	ug/l		97
42) 1,2-Dichloroethane	8.12	62	1011110	98.732	ug/l		100
43) Isopropyl Acetate	8.17	43	1216156	102.068	ug/l		100
44) Trichloroethene	8.83	130	935696	97.366	ug/l		98
45) 1,2-Dichloropropane	9.12	63	904531	99.633	ug/l		99
46) Dibromomethane	9.21	93	535389	96.654	ug/l		99
47) Bromodichloromethane	9.40	83	1138328	101.068	ug/l		100
48) Methyl methacrylate	9.20	41	609407	104.950	ug/l		100
49) 1,4-Dioxane	9.20	88	192676	2116.049	ug/l		98
51) 4-Methyl-2-Pentanone	9.99	43	3330968	505.522	ug/l		99
52) Toluene	10.16	92	2195760	102.490	ug/l		99
53) t-1,3-Dichloropropene	10.38	75	1203925	106.801	ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	1387876	105.005	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	764345	98.213	ug/l		99
56) Ethyl methacrylate	10.43	69	1033059	110.909	ug/l		99
57) 1,3-Dichloropropane	10.71	76	1300052	100.760	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	2160776	567.599	ug/l		100
59) 2-Hexanone	10.75	43	2279428	510.094	ug/l		100
60) Dibromochloromethane	10.90	129	904286	103.088	ug/l		100
61) 1,2-Dibromoethane	11.00	107	779625	102.478	ug/l		100
64) Tetrachloroethene	10.63	164	838297	93.810	ug/l		99
65) Chlorobenzene	11.43	112	2427656	98.344	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	880099	99.025	ug/l		100
67) Ethyl Benzene	11.51	91	4167495	104.248	ug/l		100
68) m/p-Xylenes	11.62	106	3225750	210.011	ug/l		100
69) o-Xylene	11.95	106	1567006	105.352	ug/l		100
70) Styrene	11.96	104	2558073	110.871	ug/l		100
71) Bromoform	12.13	173	651067	104.047	ug/l	#	99
73) Isopropylbenzene	12.25	105	4096858	93.706	ug/l		100
74) N-amyl acetate	12.07	43	1075595	97.757	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	964822	82.883	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	1182850	136.435	ug/l	#	100
77) Bromobenzene	12.53	156	1069183	91.049	ug/l		99
78) n-propylbenzene	12.59	91	4647233	96.704	ug/l		100
79) 2-Chlorotoluene	12.67	91	2737172	91.128	ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	3362491	95.127	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	277654	101.147	ug/l		98
82) 4-Chlorotoluene	12.77	91	2780173	93.245	ug/l		99
83) tert-Butylbenzene	12.99	119	2917902	93.508	ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	3438194	98.926	ug/l		100
85) sec-Butylbenzene	13.17	105	3848495	96.163	ug/l		100
86) p-Isopropyltoluene	13.29	119	3436319	101.267	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	1848273	92.770	ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	1809693	92.162	ug/l		100
89) n-Butylbenzene	13.61	91	2772007	104.962	ug/l		100
90) Hexachloroethane	13.87	117	606461	87.445	ug/l		98
91) 1,2-Dichlorobenzene	13.65	146	1758916	90.601	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	141369	83.213	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091018\
Data File : VN051068.D
Acq On : 10 Sep 2018 9:47
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Sep 11 01:56:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 01:47:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	938972	112.349	ug/l	99
94) Hexachlorobutadiene	15.01	225	550503	80.476	ug/l	100
95) Naphthalene	15.13	128	1944466	109.775	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	894266	103.240	ug/l	100

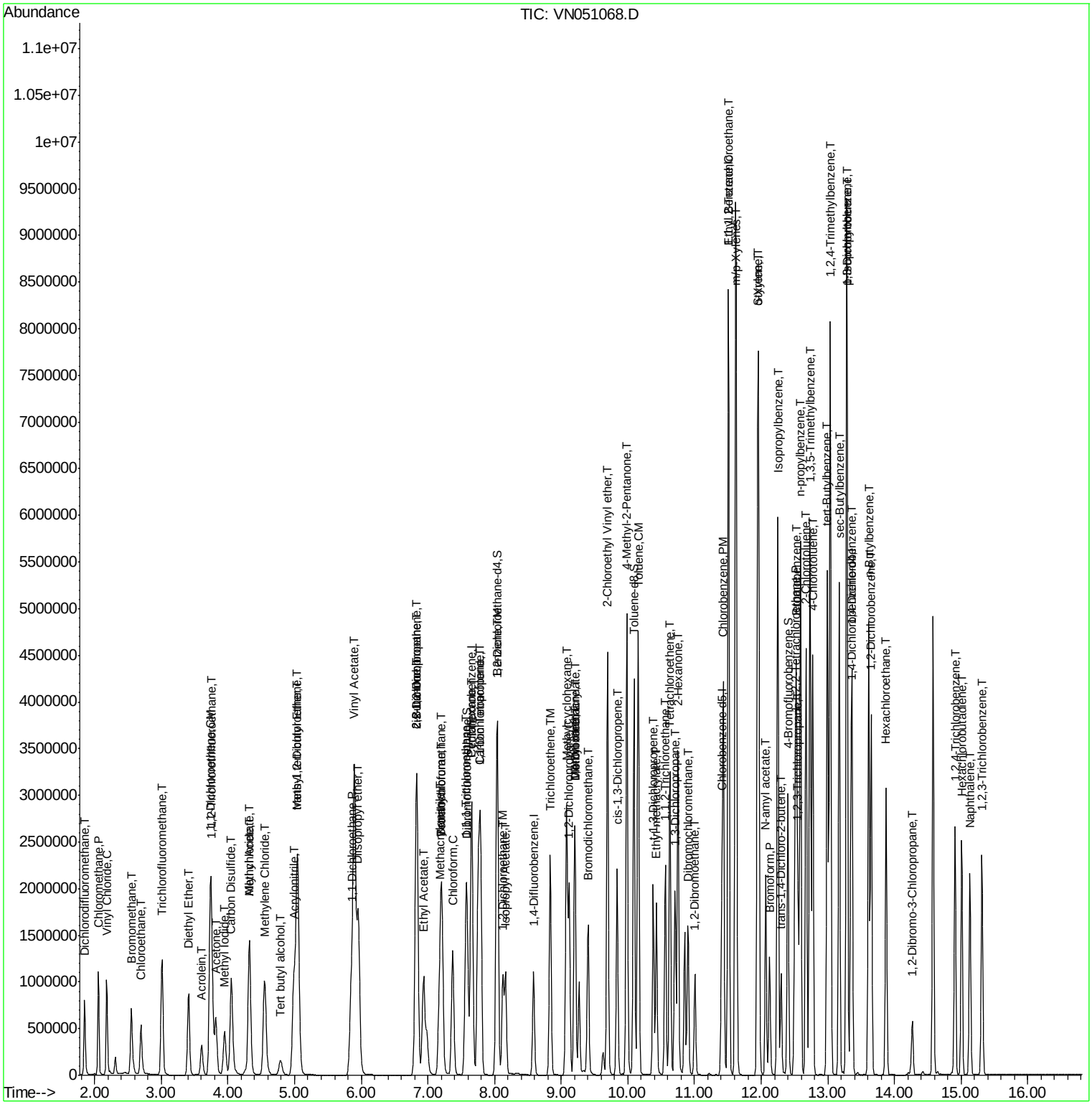
(#) = qualifier out of range (m) = manual integration (+) = signals summed

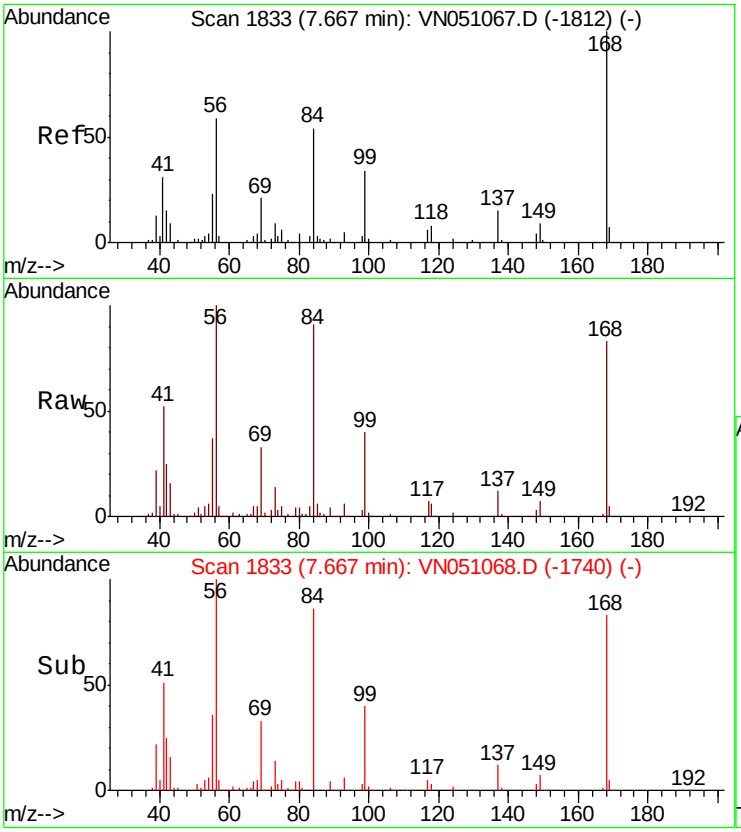
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091018\
Data File : VN051068.D
Acq On : 10 Sep 2018 9:47
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Sep 11 01:56:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 01:47:53 2018
Response via : Initial Calibration



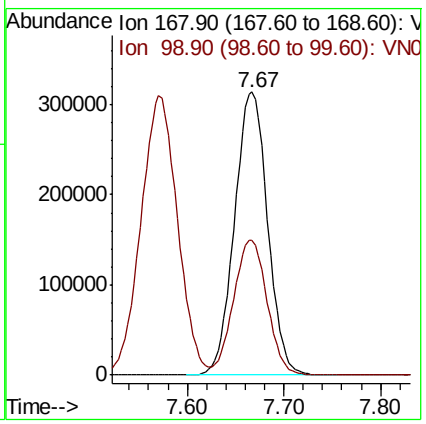


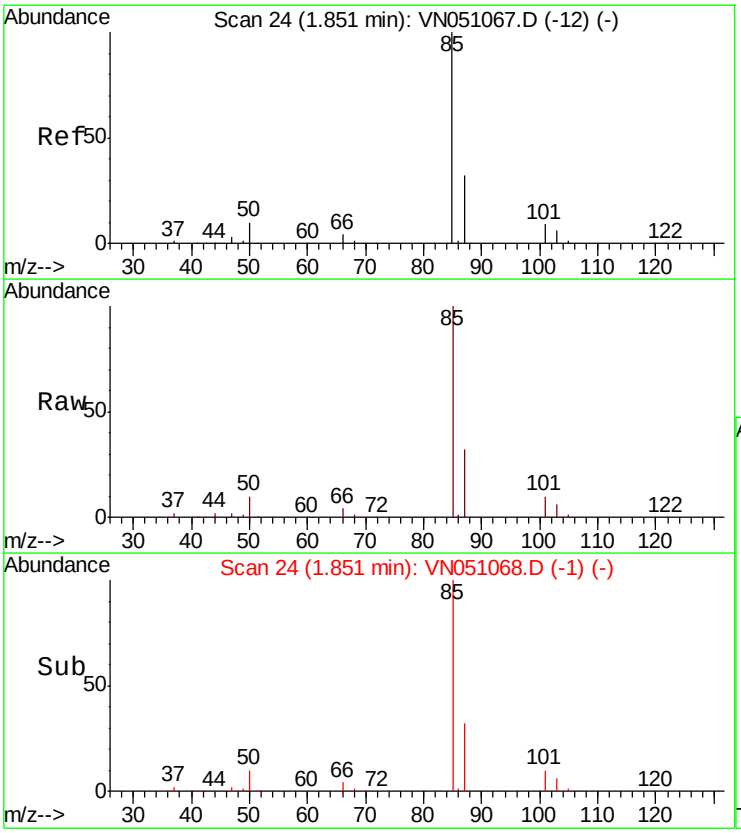
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 743889

Ion	Ratio	Lower	Upper
168	100		
99	47.8	38.3	57.5

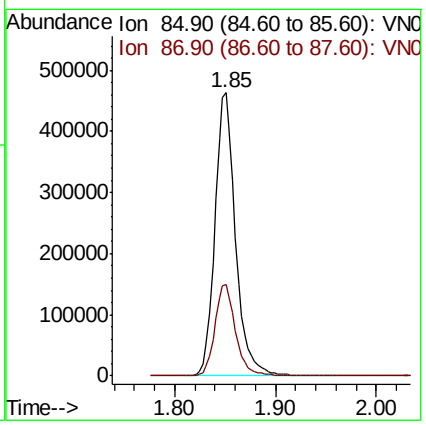


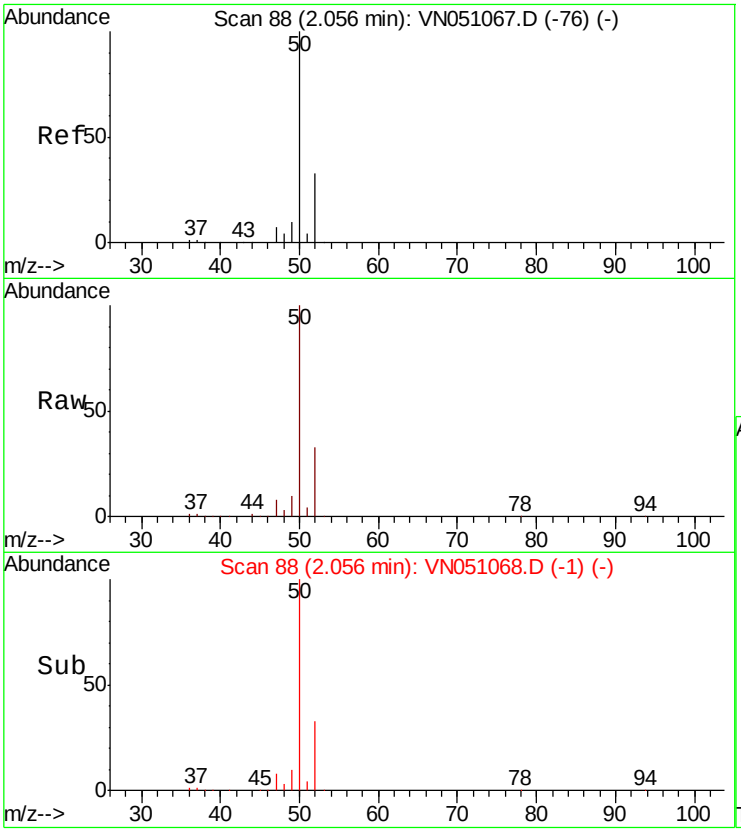


#2
Dichlorodifluoromethane
Concen: 91.717 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 85 Resp: 657944

Ion	Ratio	Lower	Upper
85	100		
87	32.1	15.9	47.6



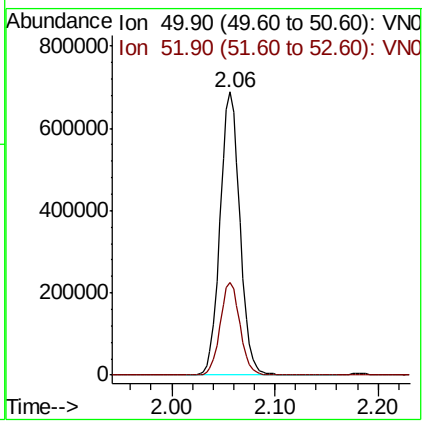


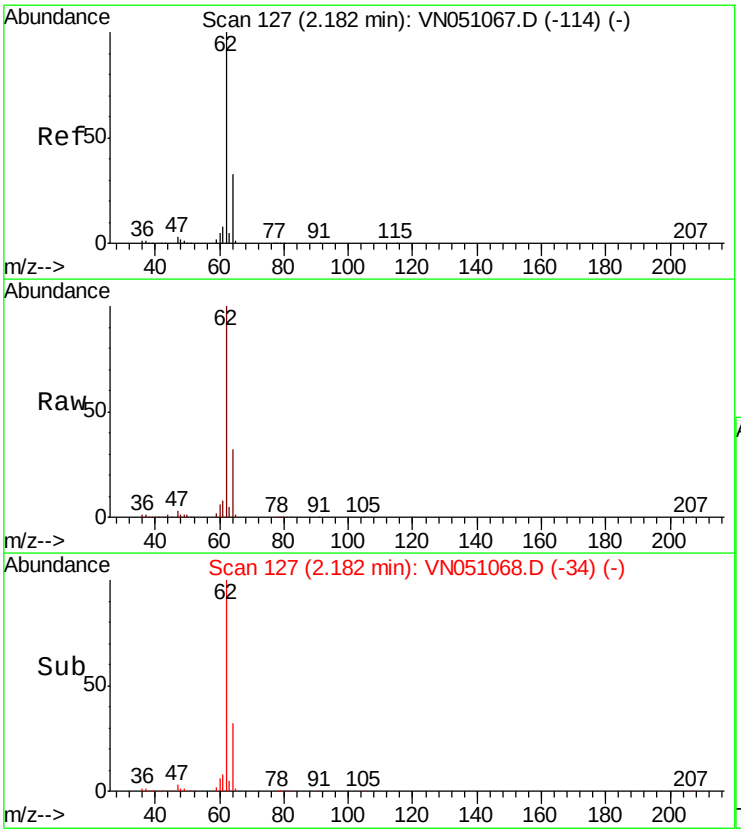
#3
Chloromethane
Concen: 90.148 ug/l
RT: 2.06 min Scan# 88
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 920535

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.0	39.0

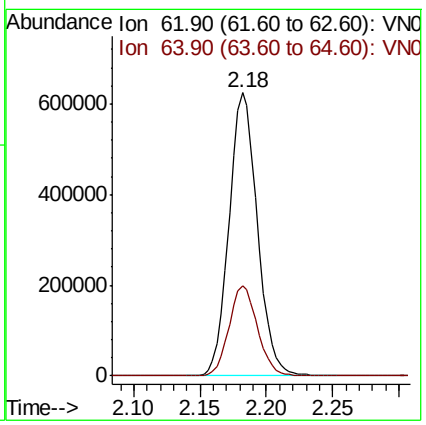


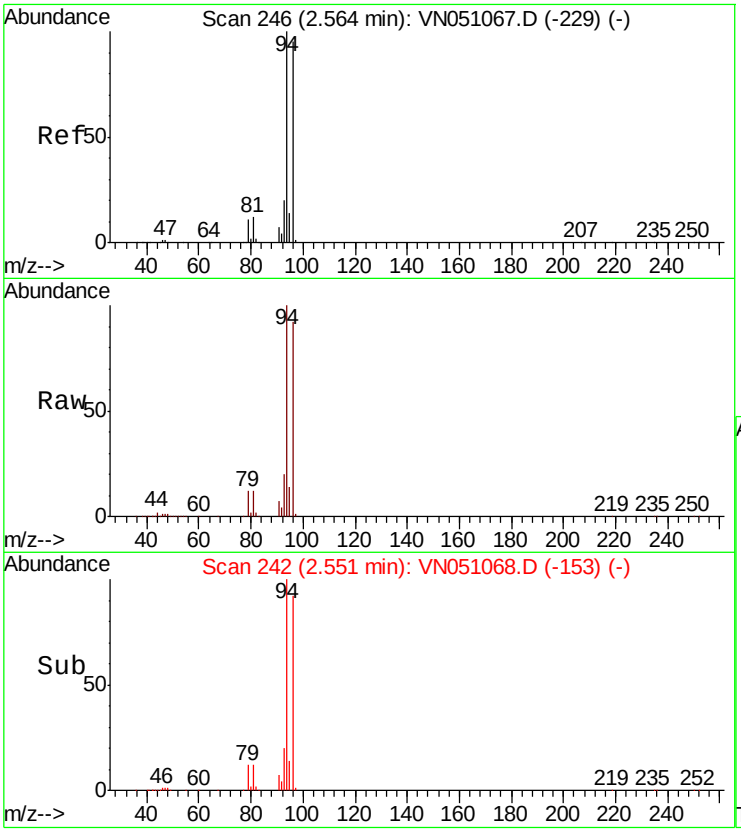


#4
Vinyl Chloride
Concen: 94.184 ug/l
RT: 2.18 min Scan# 127
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 62 Resp: 927441

Ion	Ratio	Lower	Upper
62	100		
64	31.8	26.2	39.4



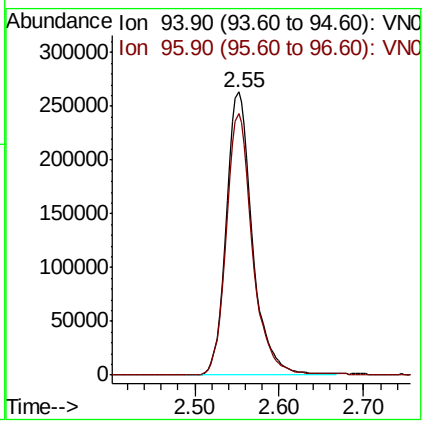


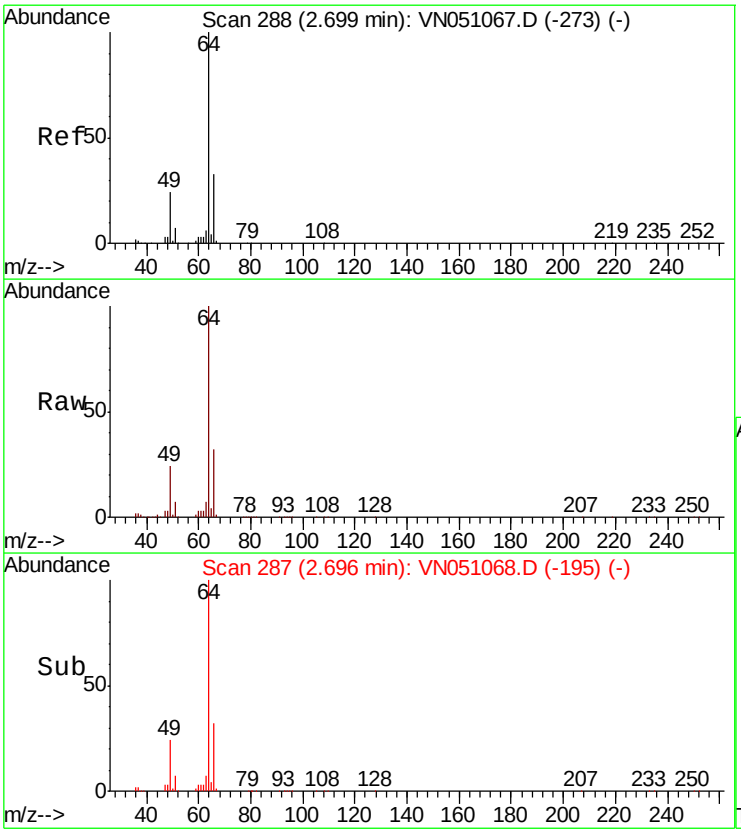
#5
Bromomethane
Concen: 86.101 ug/l
RT: 2.55 min Scan# 242
Delta R.T. -0.01 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 568112

Ion	Ratio	Lower	Upper
94	100		
96	92.3	75.9	113.9

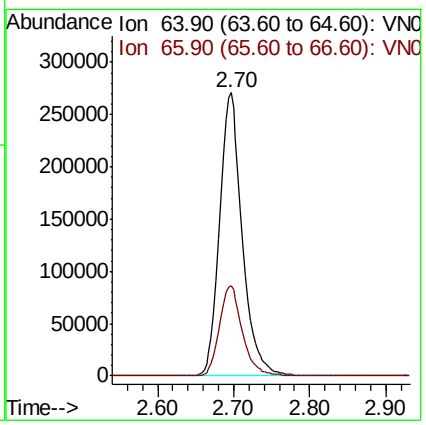


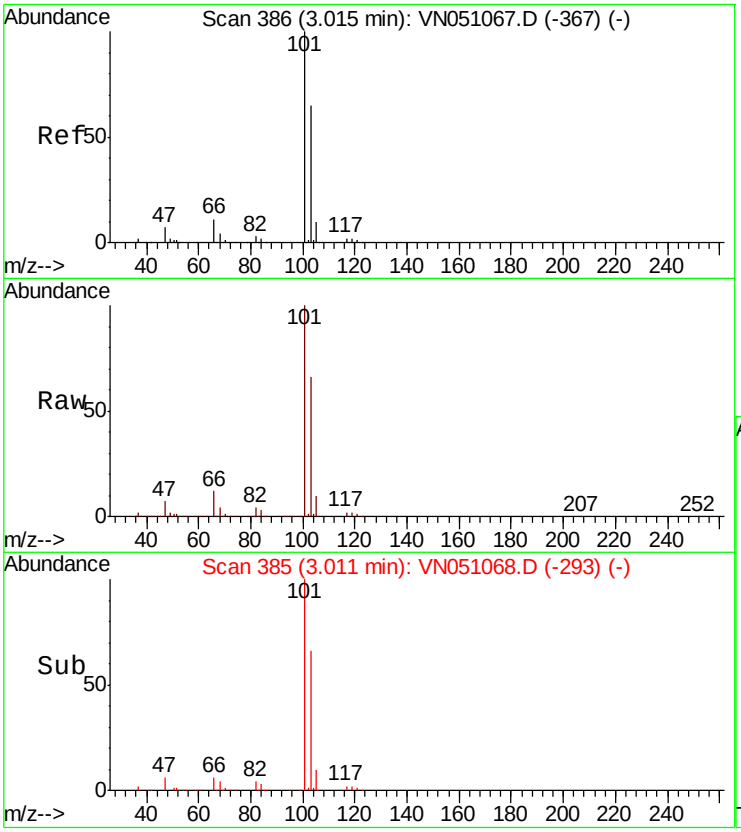


#6
Chloroethane
Concen: 92.262 ug/l
RT: 2.70 min Scan# 287
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 64 Resp: 560723

Ion	Ratio	Lower	Upper
64	100		
66	31.8	26.1	39.1



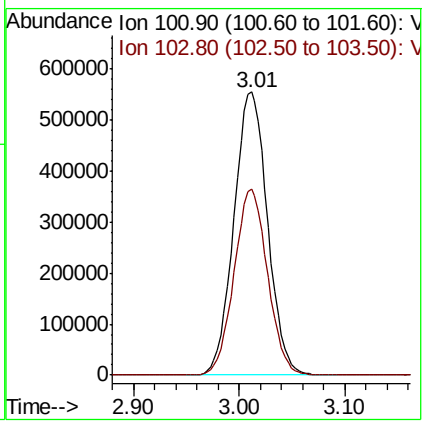


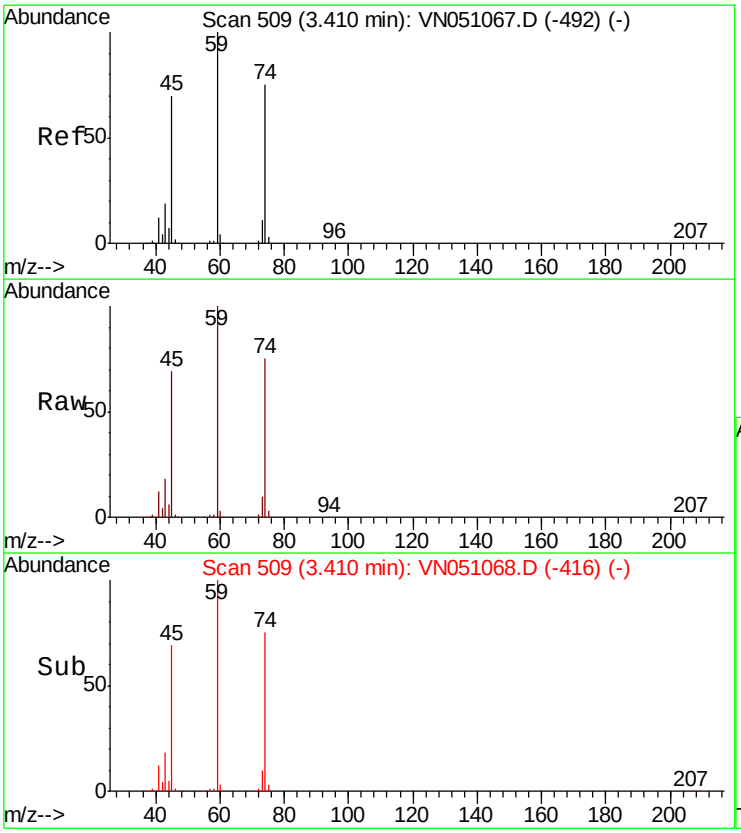
#7
Trichlorofluoromethane
Concen: 94.032 ug/l
RT: 3.01 min Scan# 385
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 1226929

Ion	Ratio	Lower	Upper
101	100		
103	65.9	52.4	78.6

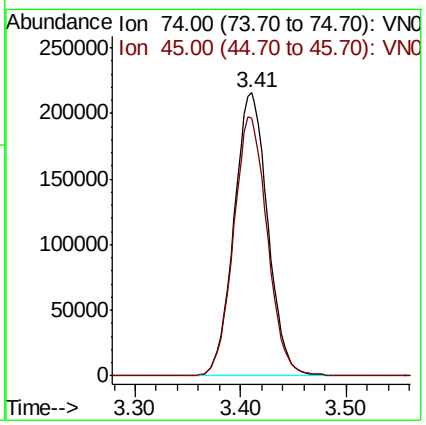


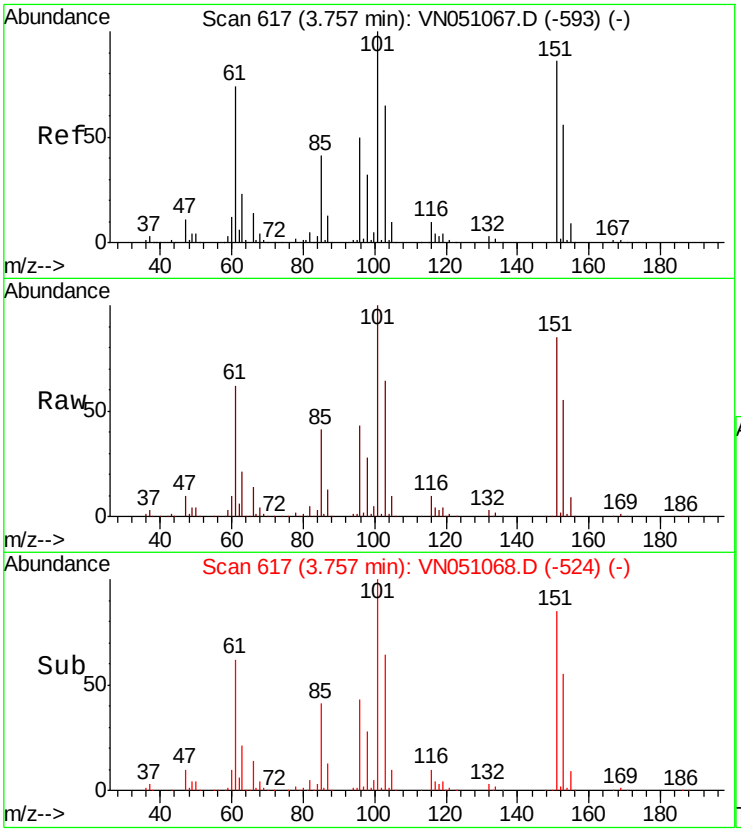


#8
Diethyl Ether
Concen: 99.737 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 74 Resp: 478619

Ion	Ratio	Lower	Upper
74	100		
45	91.7	46.7	140.0



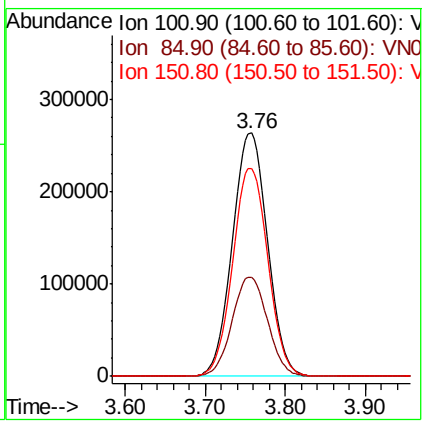


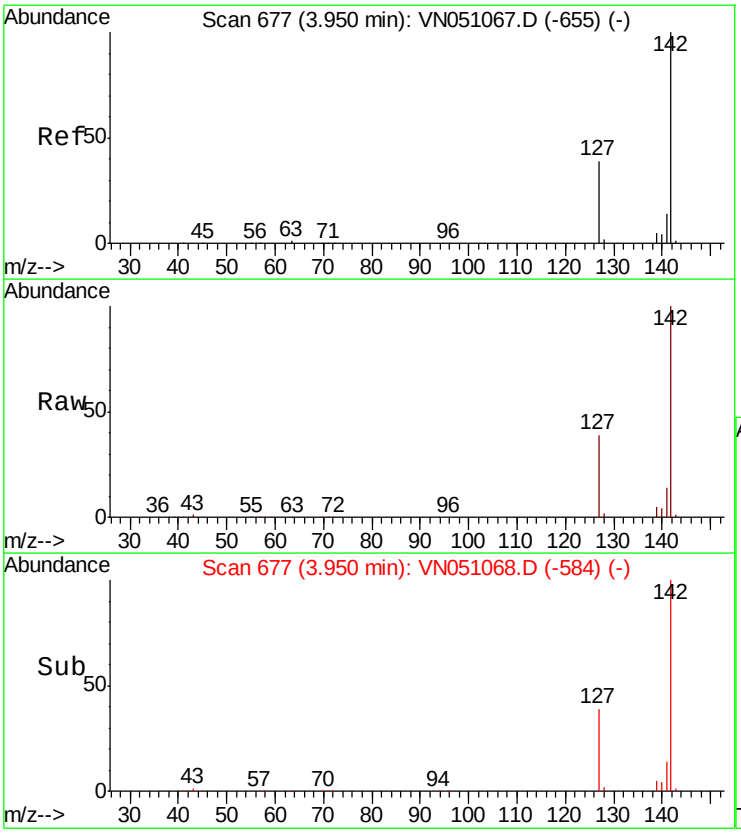
#9
1,1,2-Trichlorotrifluoroethane
Concen: 93.379 ug/l
RT: 3.76 min Scan# 617
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 785424

Ion	Ratio	Lower	Upper
101	100		
85	41.2	33.3	49.9
151	85.7	68.2	102.2

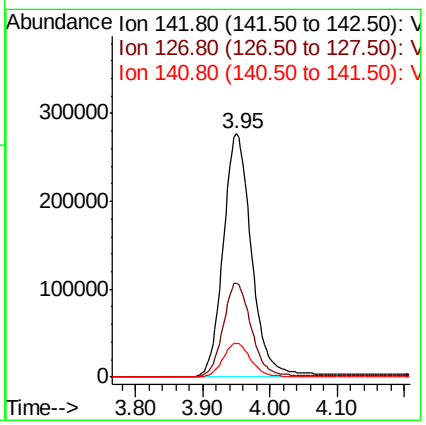


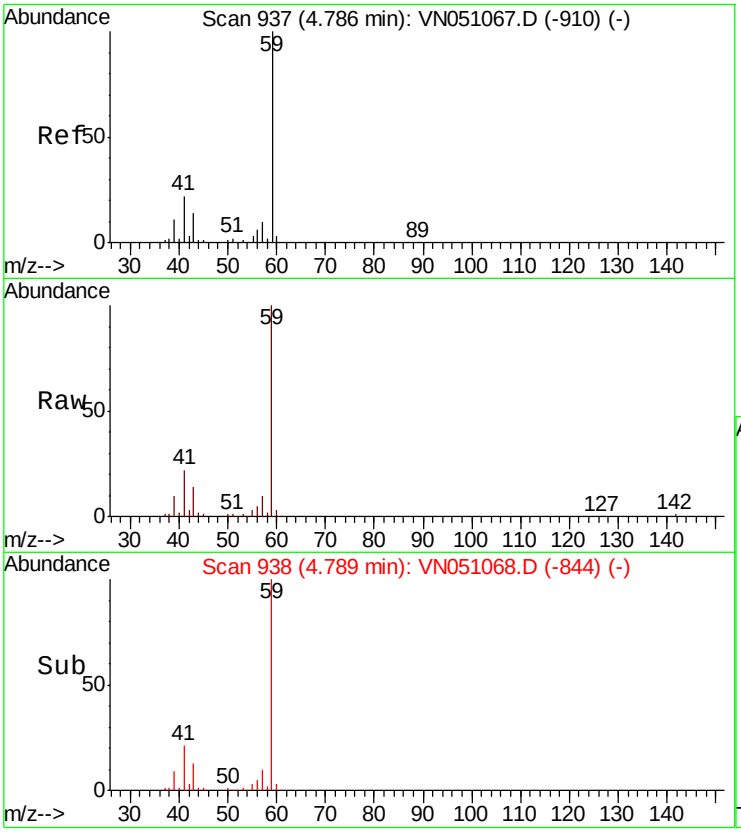


#10
Methyl Iodide
Concen: 114.085 ug/l
RT: 3.95 min Scan# 677
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion:142 Resp: 819804

Ion	Ratio	Lower	Upper
142	100		
127	38.0	31.0	46.4
141	13.9	11.3	16.9



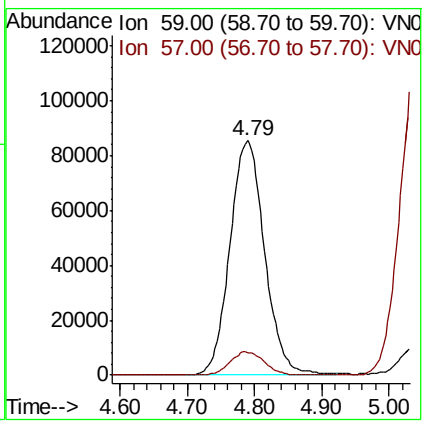


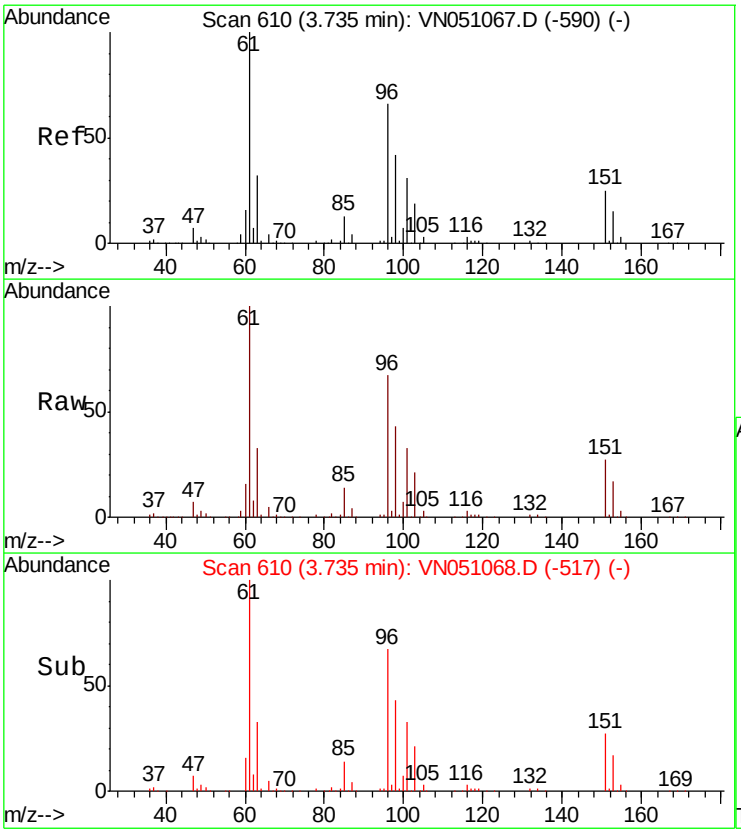
#11
Tert butyl alcohol
Concen: 485.534 ug/l
RT: 4.79 min Scan# 938
Delta R.T. 0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 307011

Ion	Ratio	Lower	Upper
59	100		
57	9.8	8.1	12.1

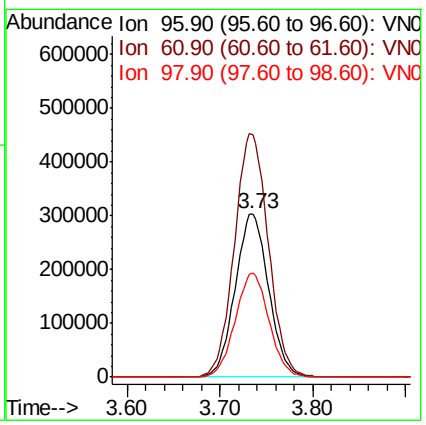


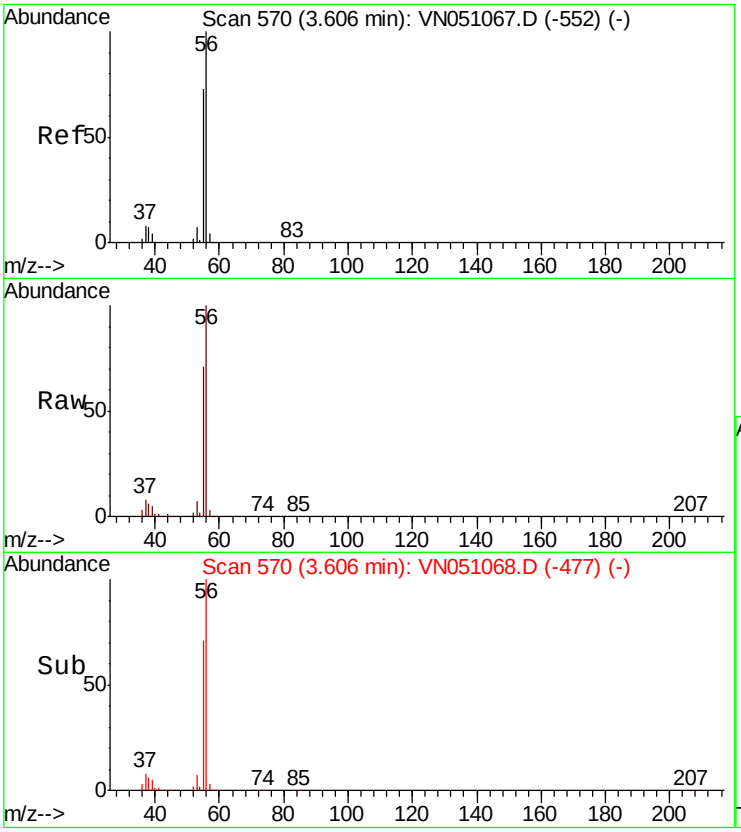


#12
1,1-Dichloroethene
Concen: 95.670 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 96 Resp: 759145

Ion	Ratio	Lower	Upper
96	100		
61	148.7	120.3	180.5
98	63.7	50.8	76.2



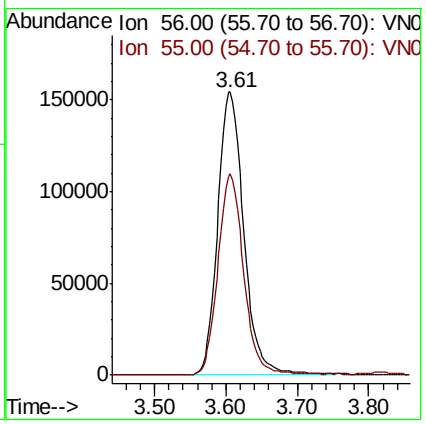


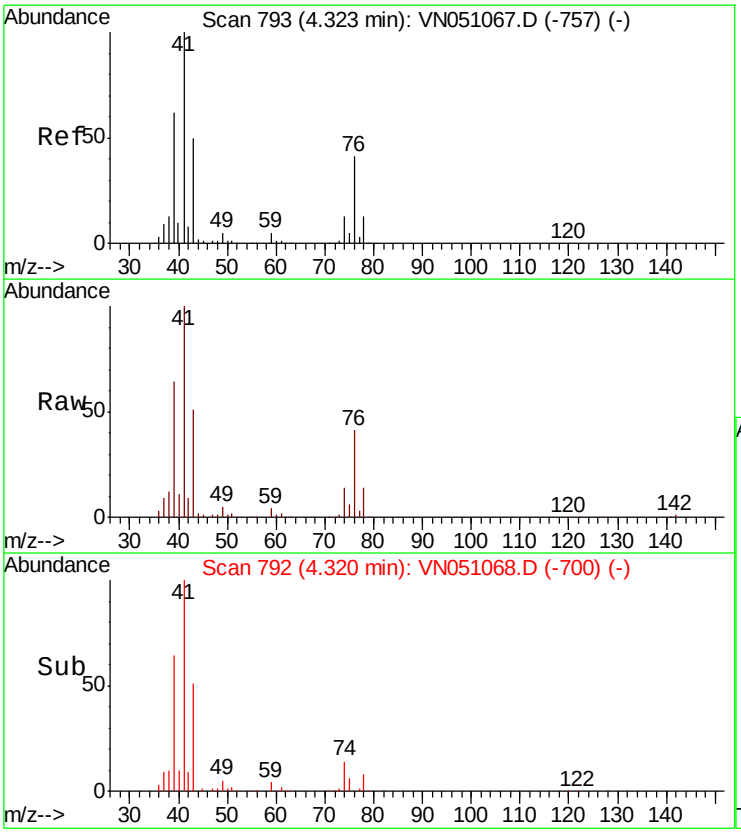
#13
Acrolein
Concen: 545.627 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 393562

Ion	Ratio	Lower	Upper
56	100		
55	70.2	58.0	87.0

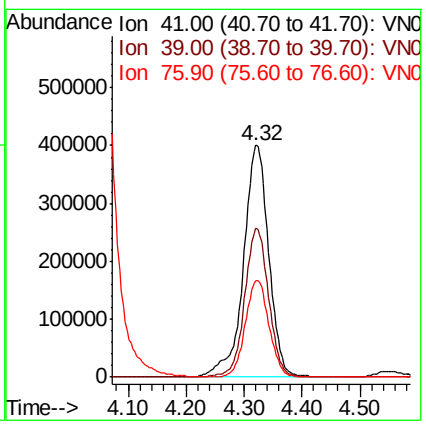


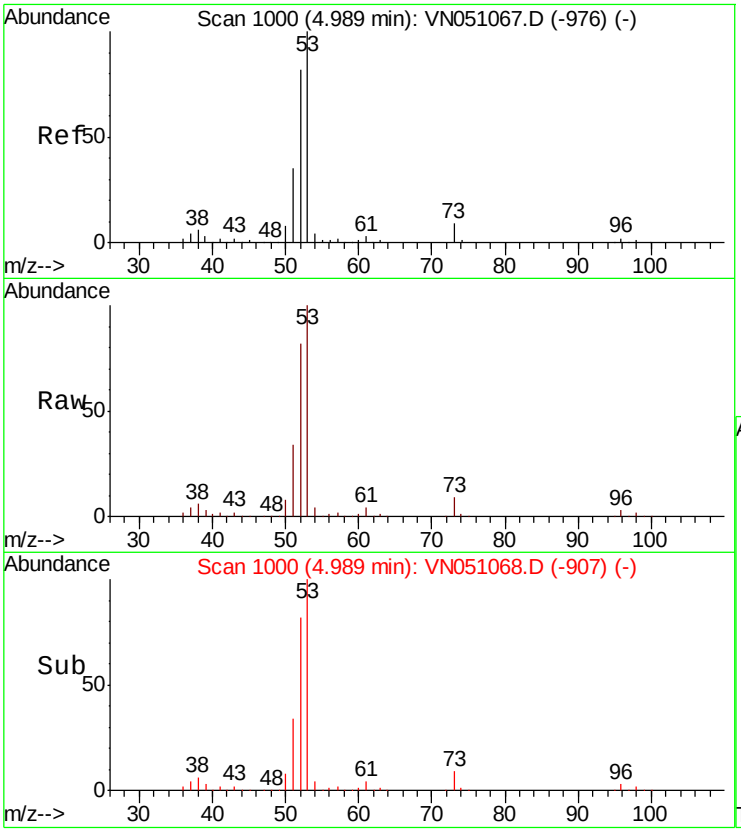


#14
Allyl chloride
Concen: 100.525 ug/l
RT: 4.32 min Scan# 792
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 41 Resp: 1215304

Ion	Ratio	Lower	Upper
41	100		
39	60.9	48.8	73.2
76	38.7	30.6	45.8



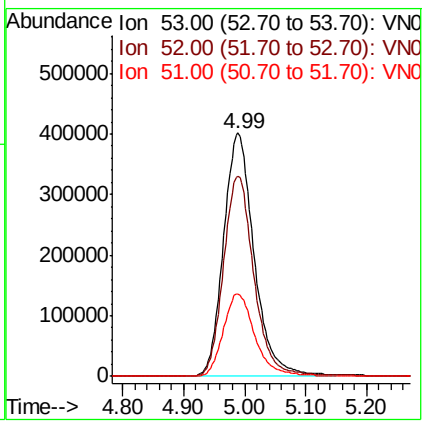


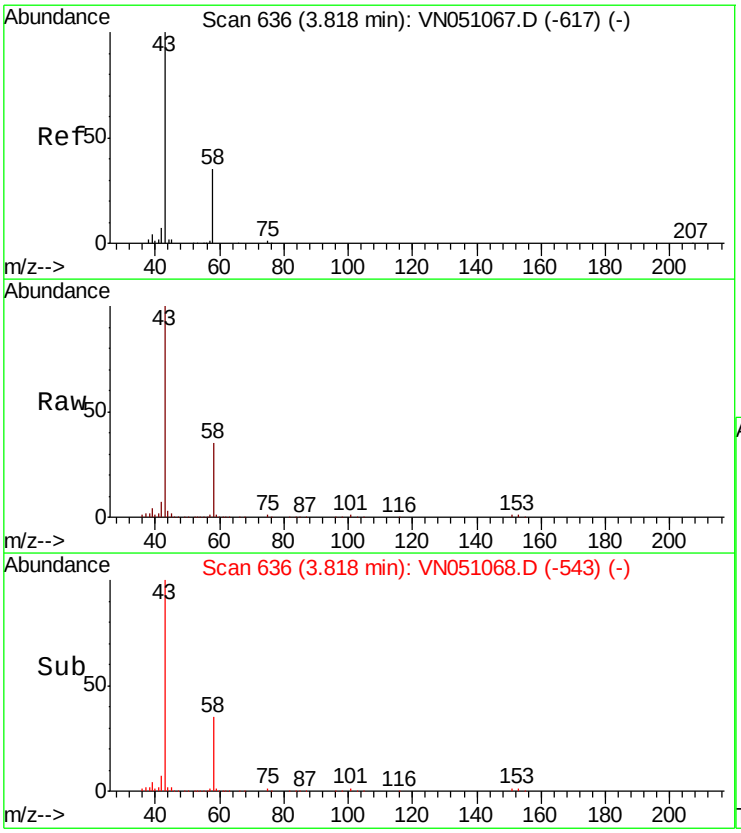
#15
Acrylonitrile
Concen: 499.283 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 1398912

Ion	Ratio	Lower	Upper
53	100		
52	82.0	65.3	97.9
51	35.1	28.2	42.2

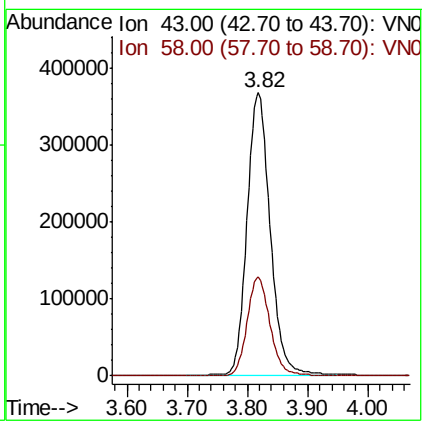


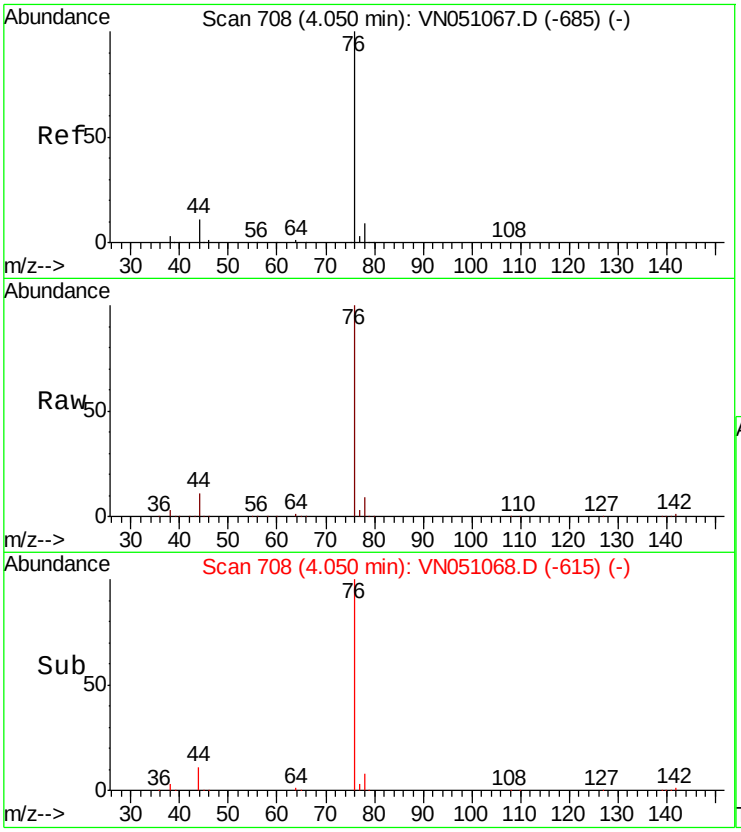


#16
Acetone
Concen: 433.168 ug/l
RT: 3.82 min Scan# 636
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 43 Resp: 996257

Ion	Ratio	Lower	Upper
43	100		
58	34.8	27.8	41.6



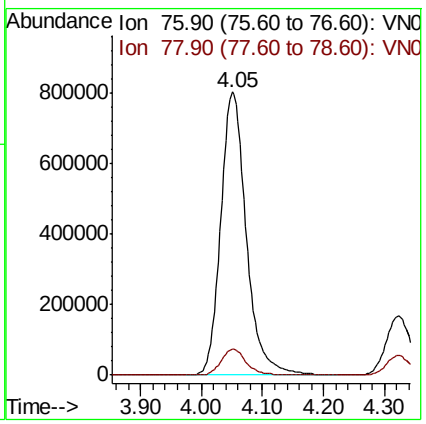


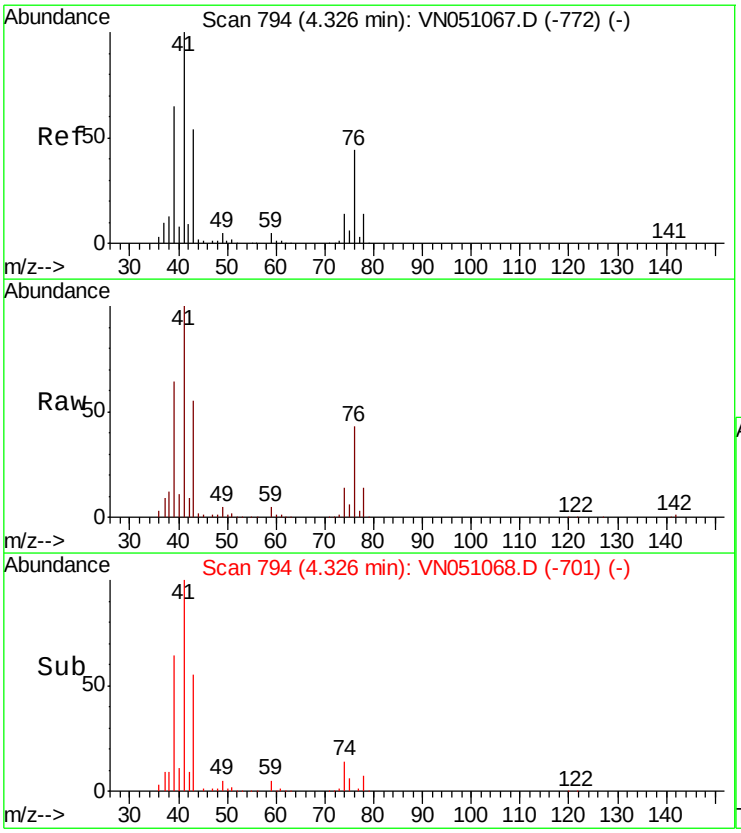
#17
Carbon Disulfide
Concen: 89.151 ug/l
RT: 4.05 min Scan# 708
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 2327608

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.6

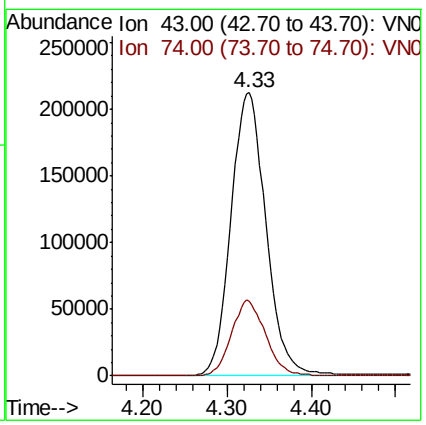


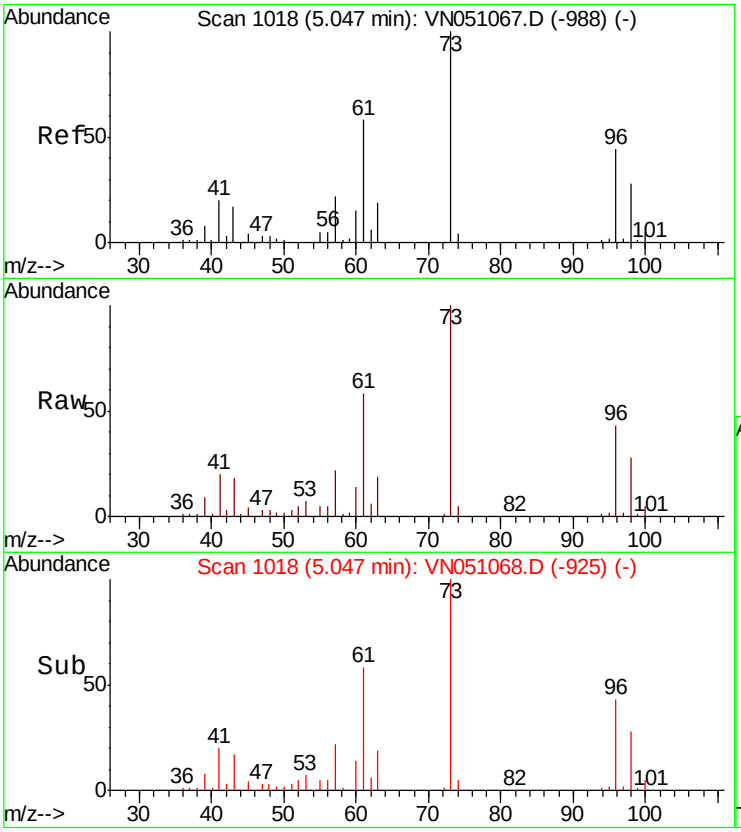


#18
Methyl Acetate
Concen: 91.868 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 43 Resp: 609024

Ion	Ratio	Lower	Upper
43	100		
74	26.2	20.7	31.1



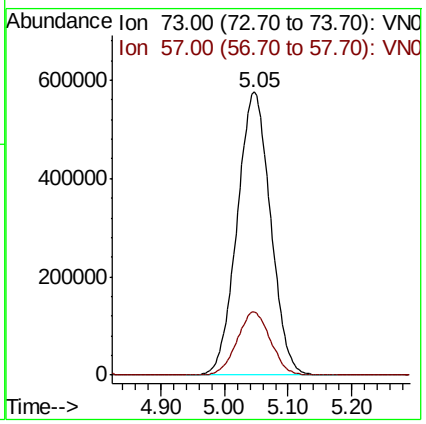


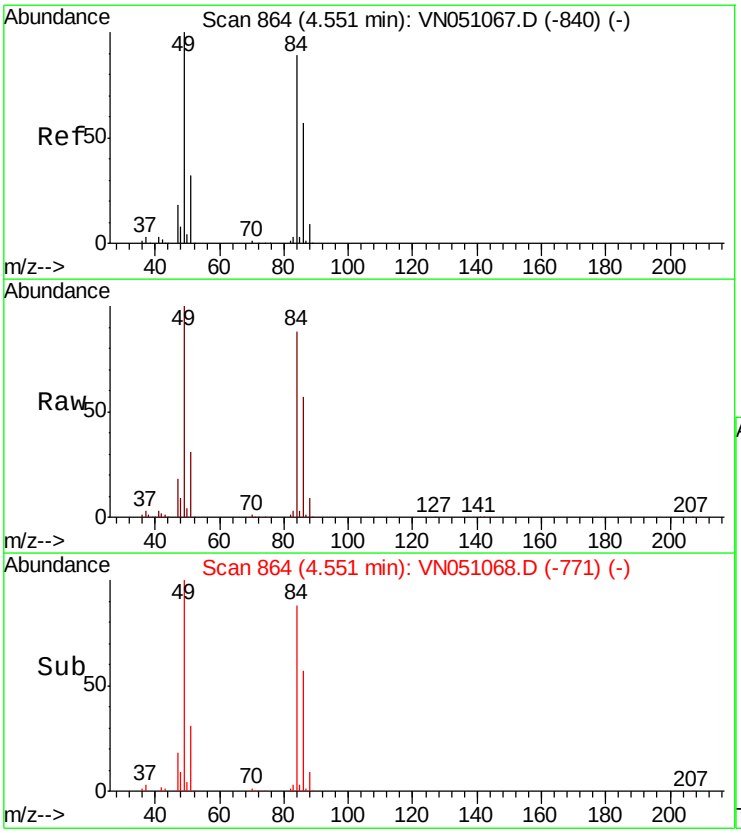
#19
Methyl tert-butyl Ether
Concen: 110.242 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 2101019

Ion	Ratio	Lower	Upper
73	100		
57	22.2	17.9	26.9

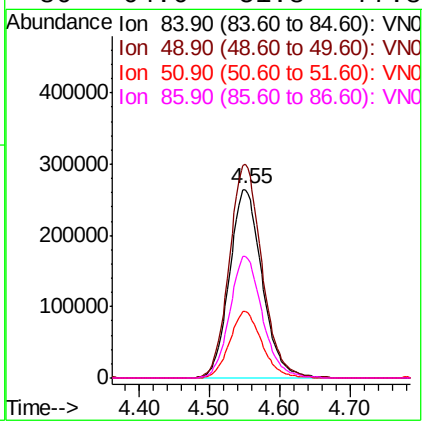


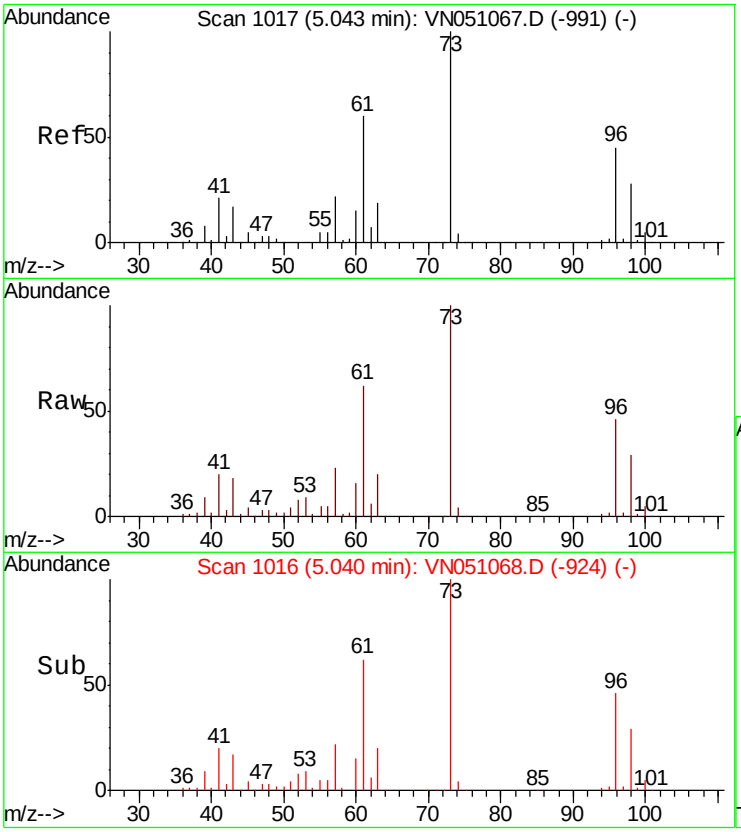


#20
Methylene Chloride
Concen: 93.569 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 84 Resp: 855634

Ion	Ratio	Lower	Upper
84	100		
49	113.4	90.2	135.2
51	35.2	28.4	42.6
86	64.6	51.8	77.8



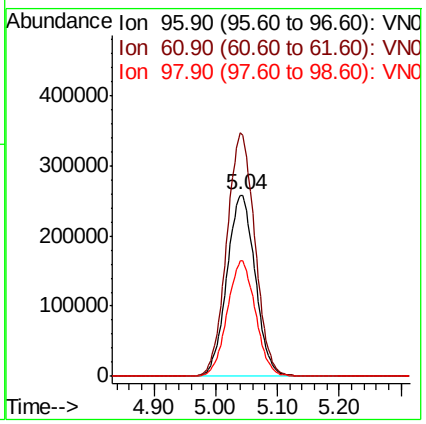


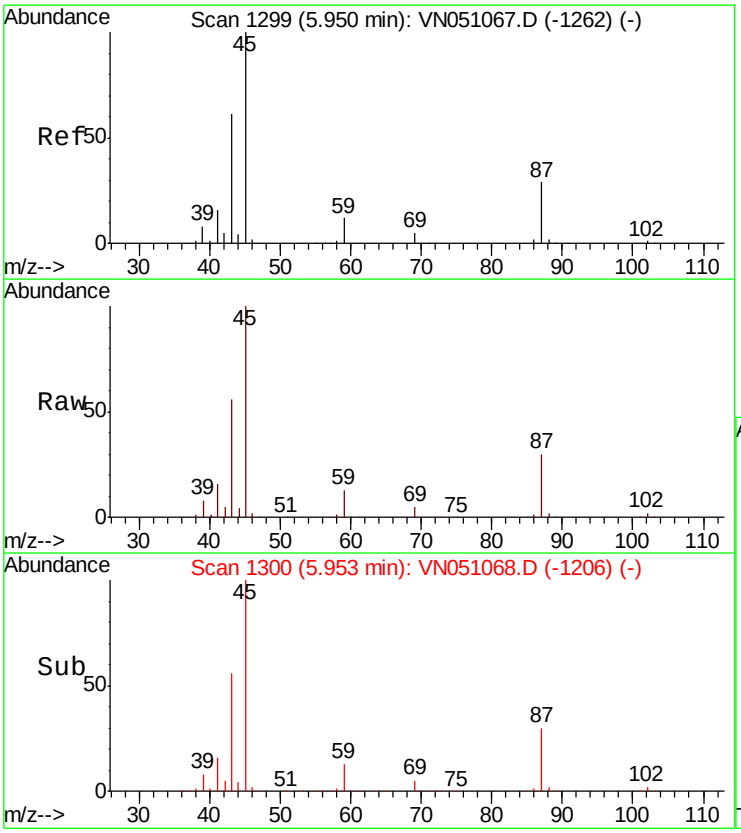
#21
trans-1,2-Dichloroethene
Concen: 95.602 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 822816

Ion	Ratio	Lower	Upper
96	100		
61	134.2	106.5	159.7
98	63.4	50.4	75.6

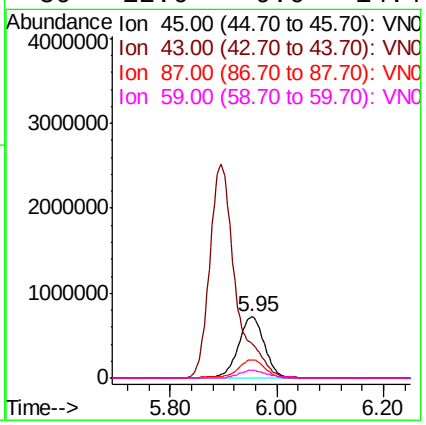


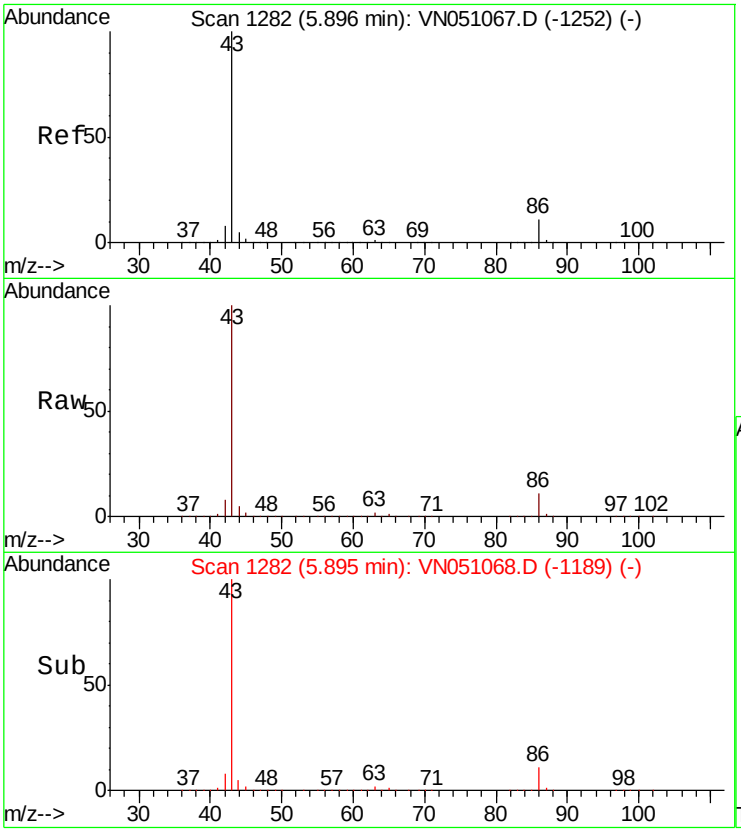


#22
Diisopropyl ether
Concen: 100.812 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 45 Resp: 2419232

Ion	Ratio	Lower	Upper
45	100		
43	55.3	48.8	73.2
87	30.3	23.8	35.8
59	12.6	9.6	14.4



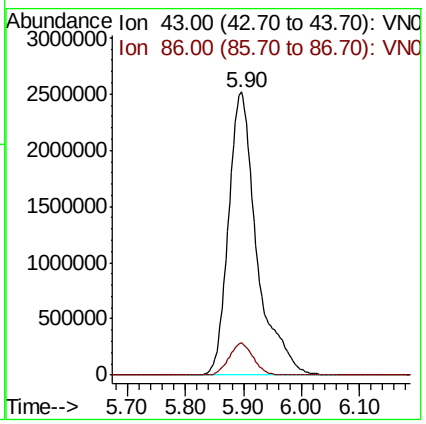


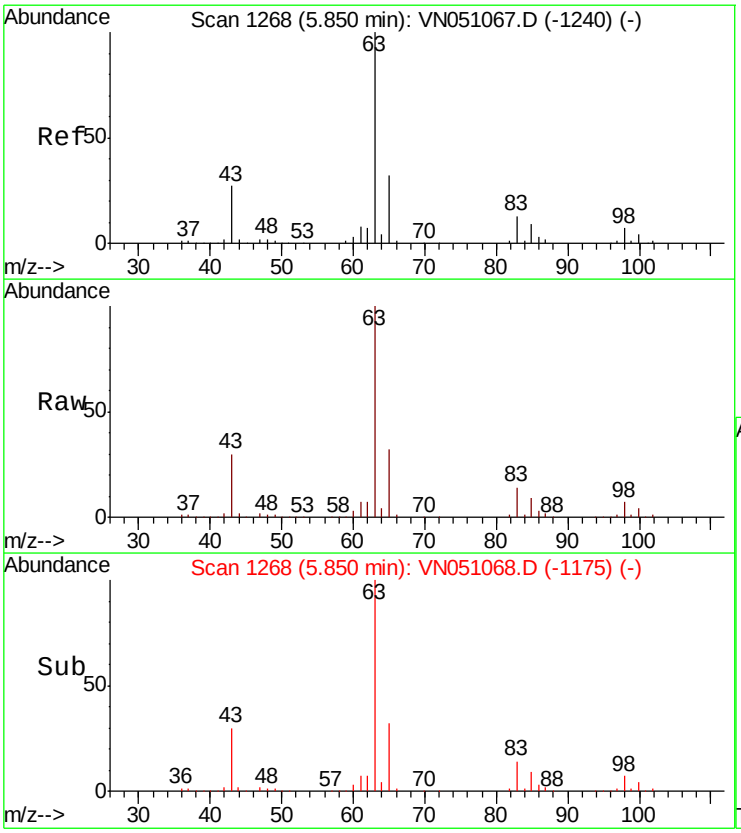
#23
Vinyl Acetate
Concen: 524.296 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 8514535

Ion	Ratio	Lower	Upper
43	100		
86	11.4	9.2	13.8

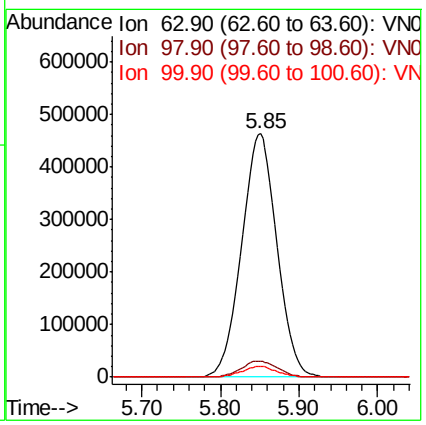


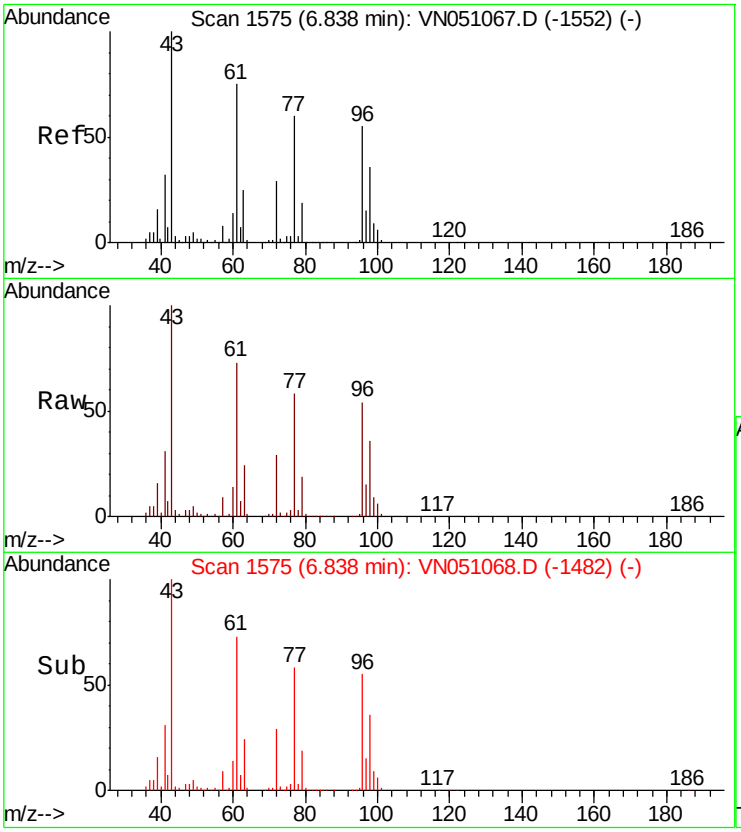


#24
1,1-Dichloroethane
Concen: 96.374 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 63 Resp: 1467295

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.4	10.1
100	4.5	2.1	6.3



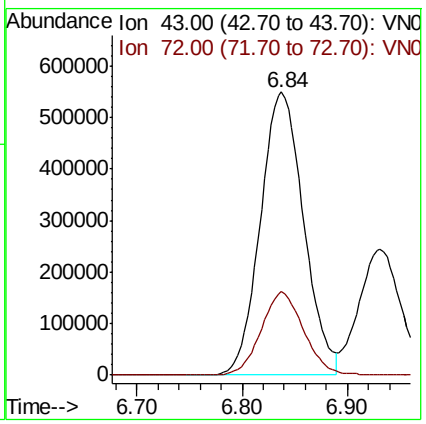


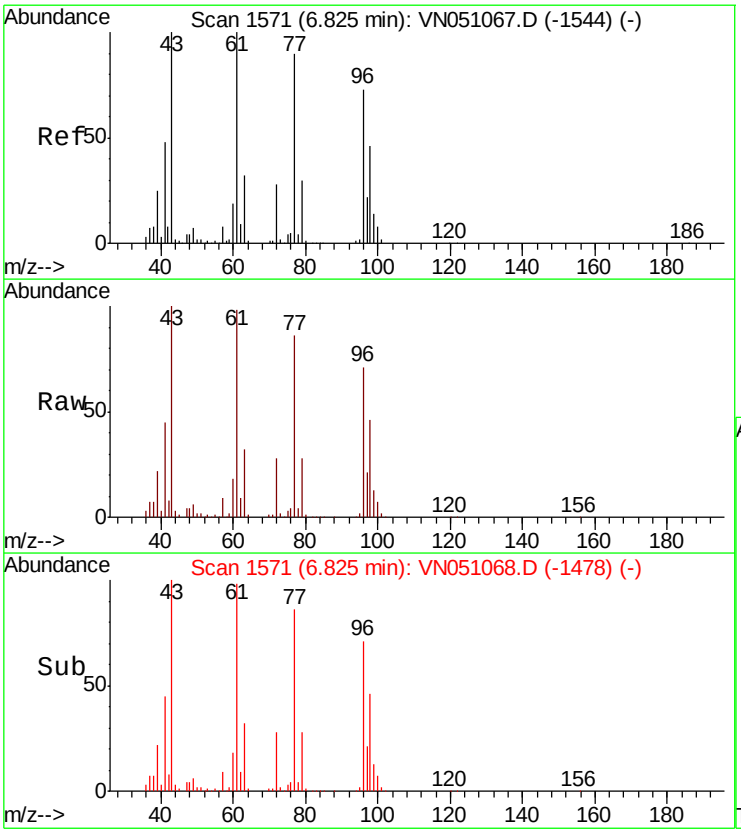
#25
2-Butanone
Concen: 480.496 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1563907

Ion	Ratio	Lower	Upper
43	100		
72	29.5	23.0	34.6

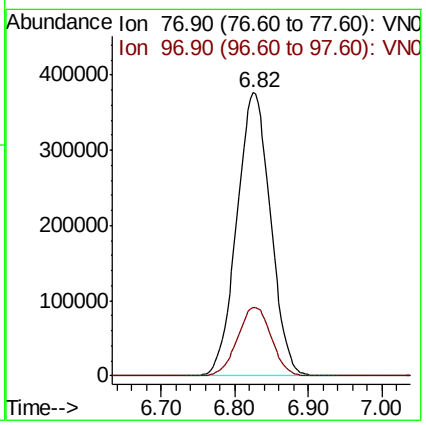


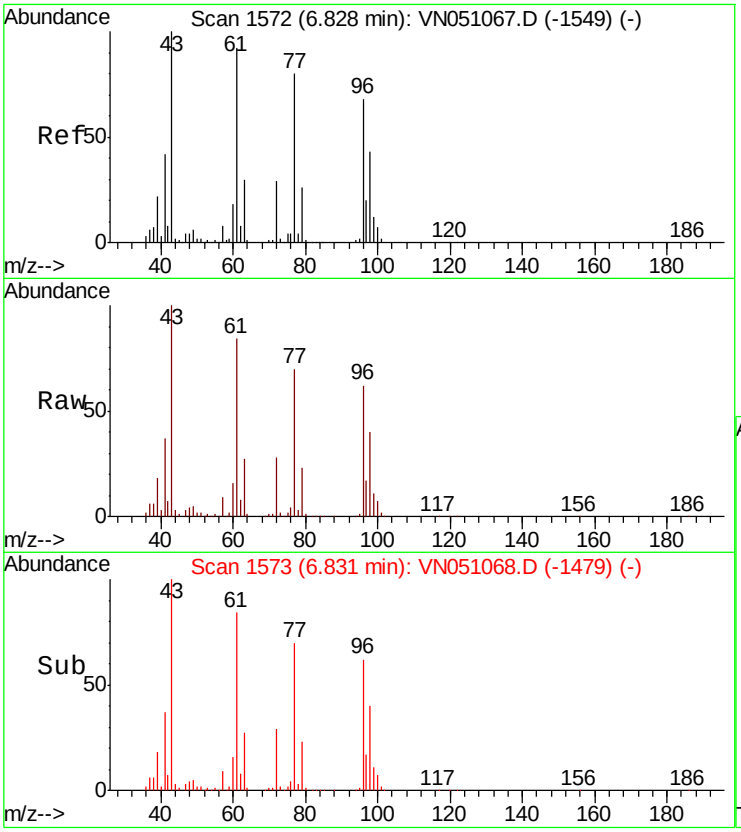


#26
2,2-Dichloropropane
Concen: 96.236 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 77 Resp: 1199279

Ion	Ratio	Lower	Upper
77	100		
97	24.3	12.1	36.3



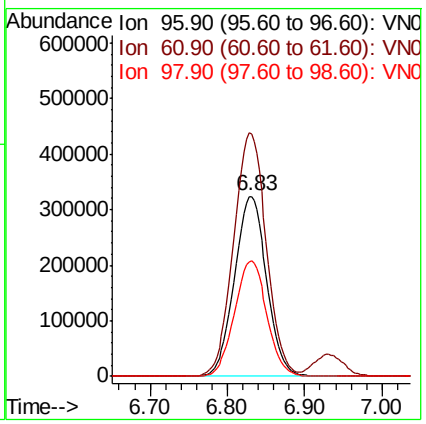


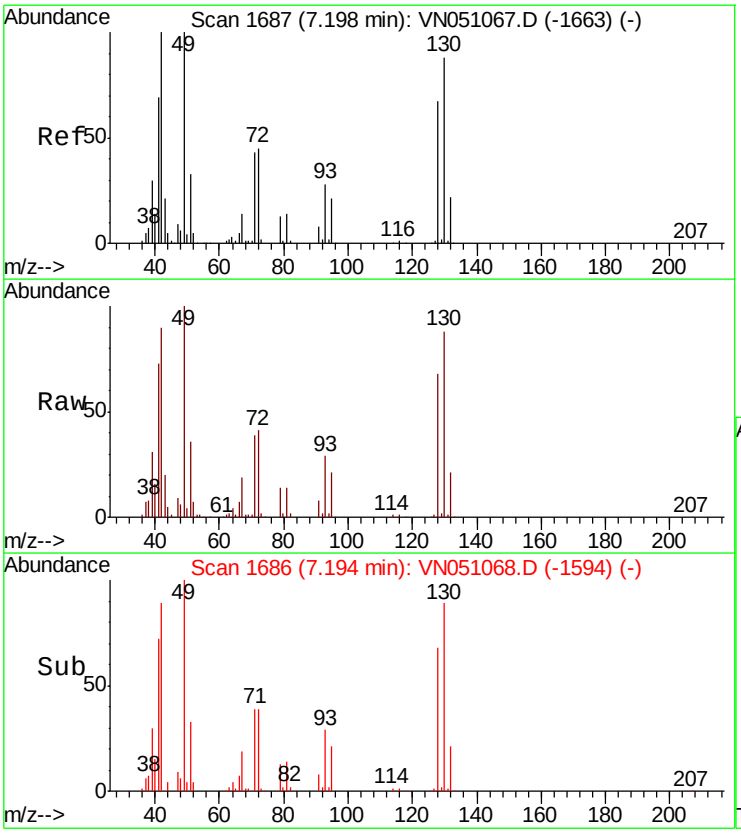
#27
cis-1,2-Dichloroethene
Concen: 99.086 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 935562

Ion	Ratio	Lower	Upper
96	100		
61	137.7	0.0	278.2
98	64.8	0.0	129.4

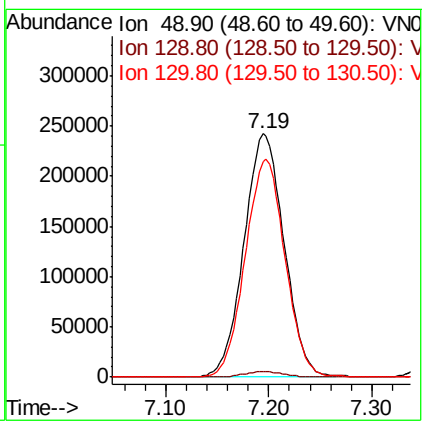


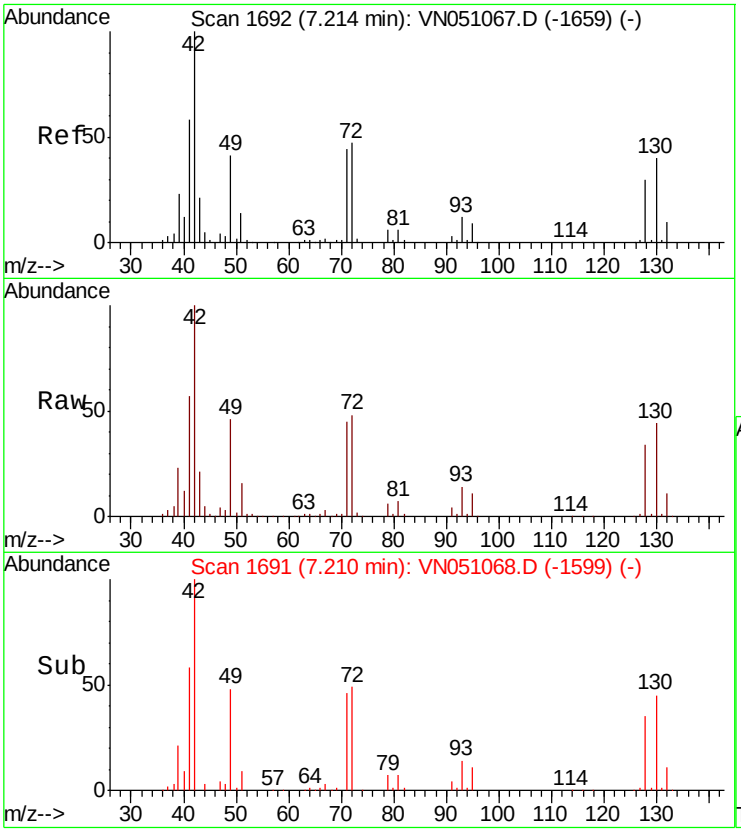


#28
Bromochloromethane
Concen: 96.555 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 49 Resp: 654333

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.4
130	89.1	70.7	106.1



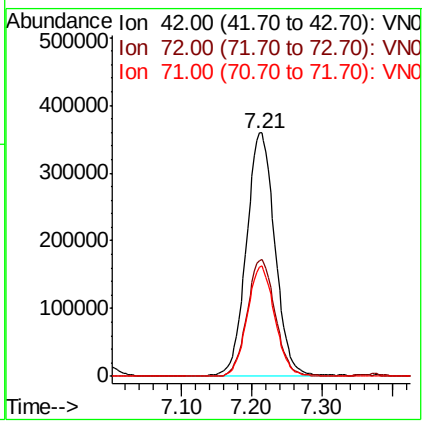


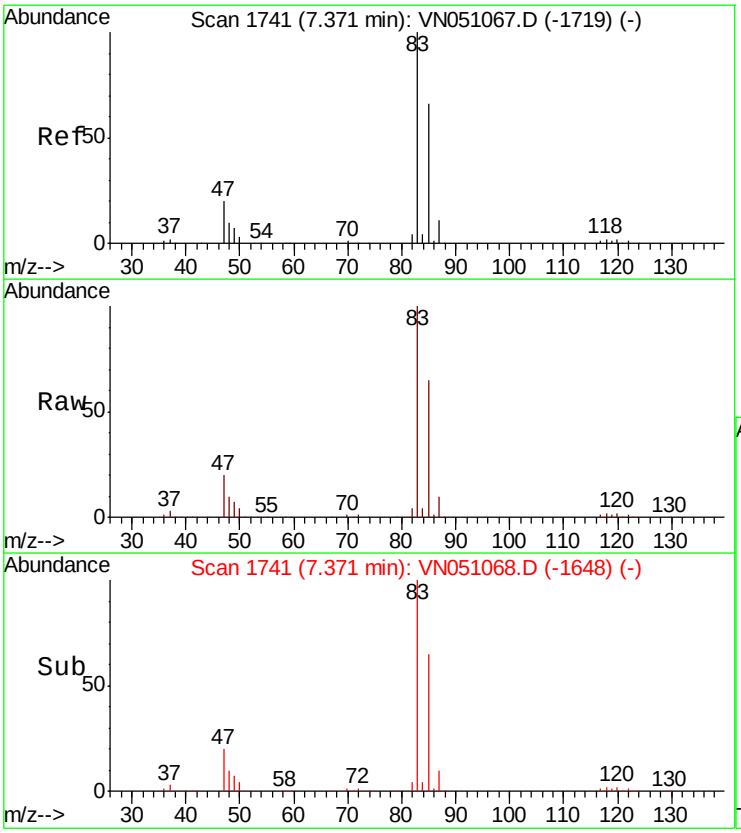
#29
Tetrahydrofuran
Concen: 497.962 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 1012123

Ion	Ratio	Lower	Upper
42	100		
72	47.0	37.4	56.0
71	43.8	34.7	52.1

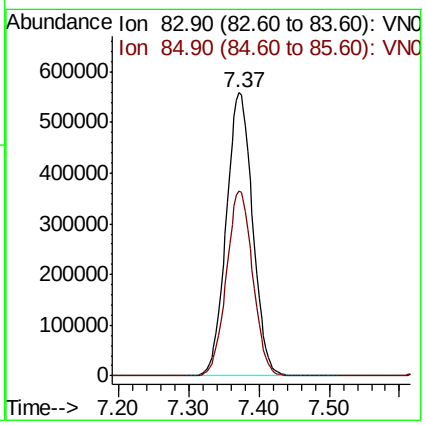


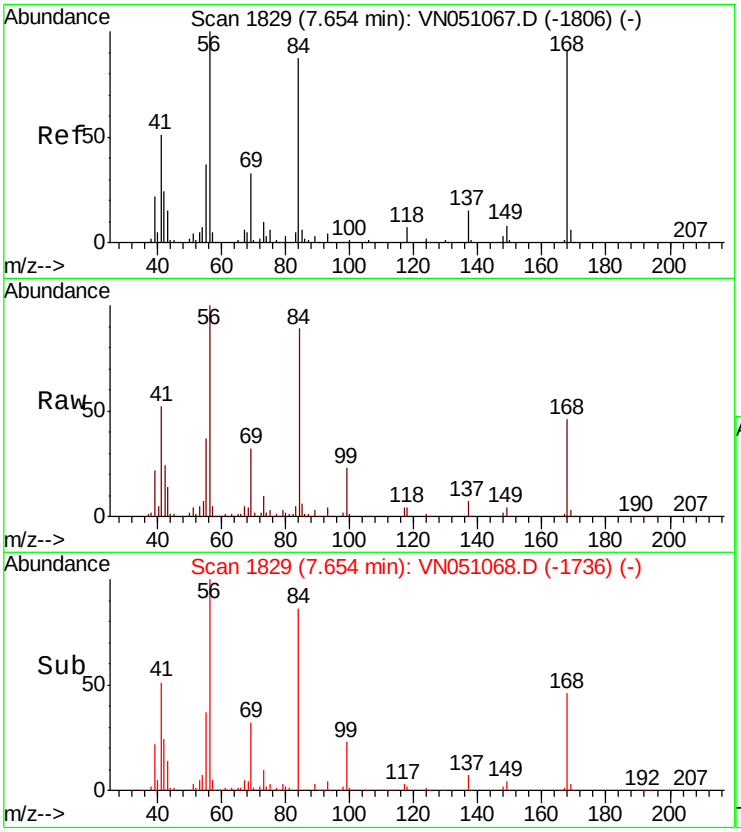


#30
Chloroform
Concen: 96.324 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 83 Resp: 1458962

Ion	Ratio	Lower	Upper
83	100		
85	65.5	52.6	79.0



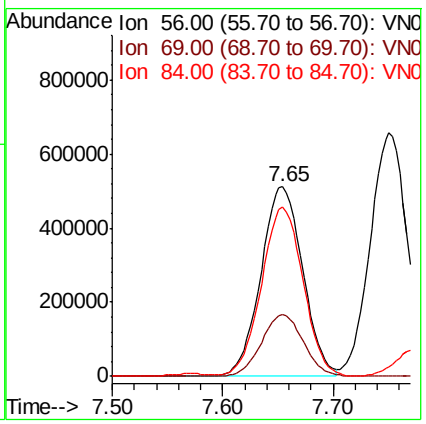


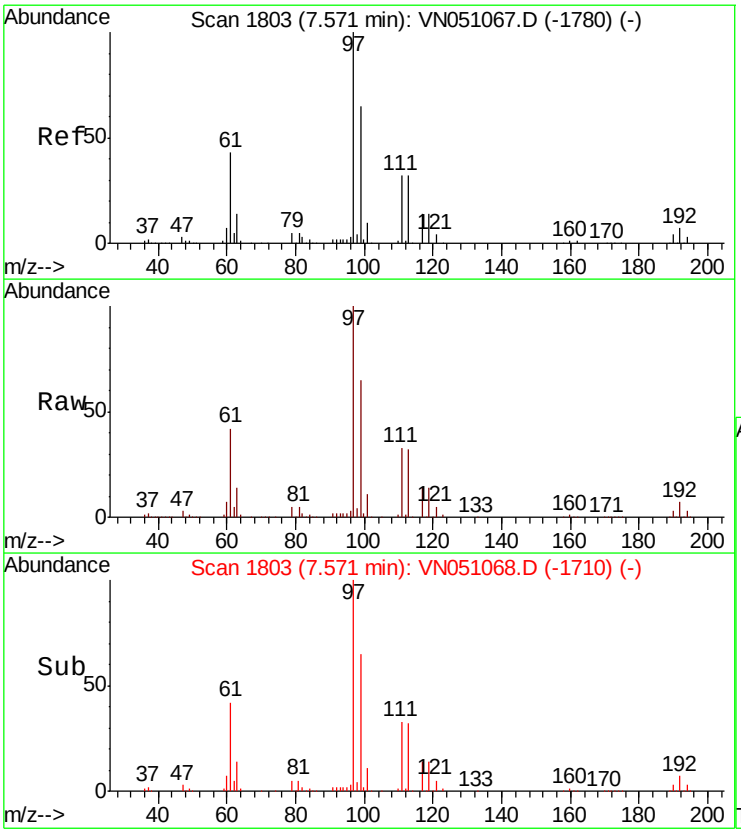
#31
Cyclohexane
Concen: 87.475 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 1346960

Ion	Ratio	Lower	Upper
56	100		
69	32.4	26.3	39.5
84	87.8	69.4	104.0

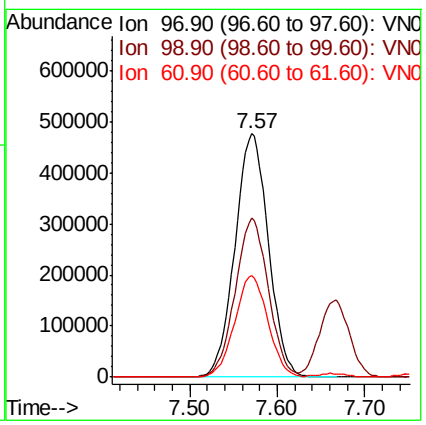


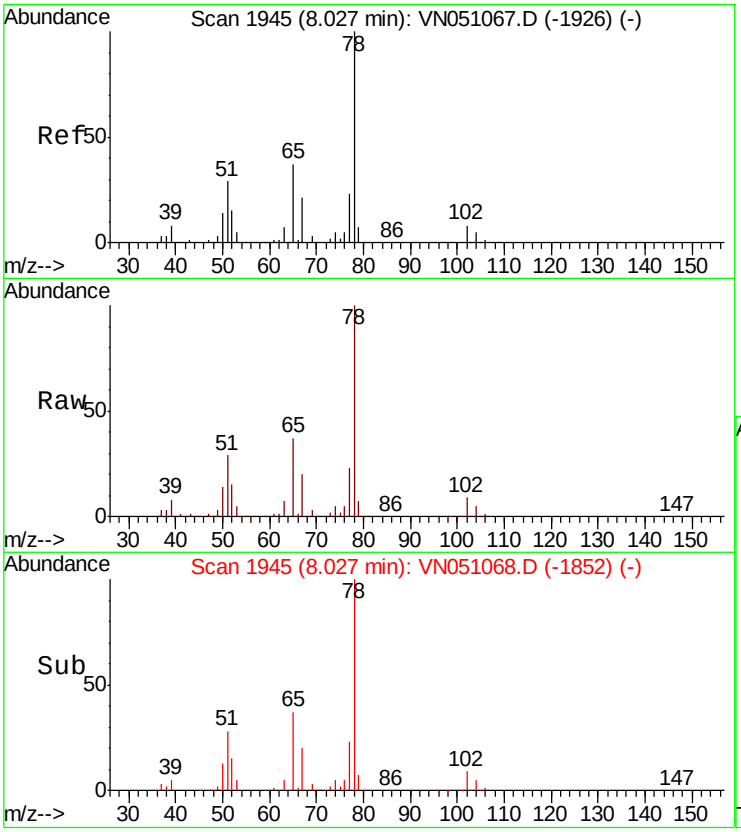


#32
1,1,1-Trichloroethane
Concen: 97.798 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 97 Resp: 1262191

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.6	77.4
61	41.5	33.8	50.6



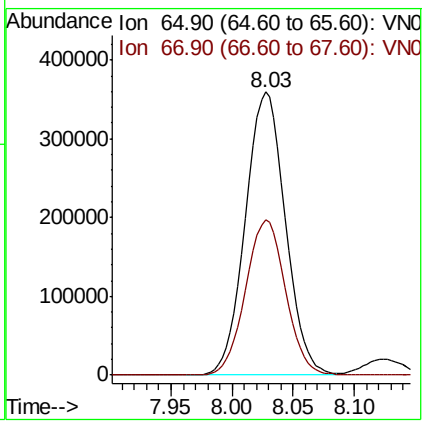


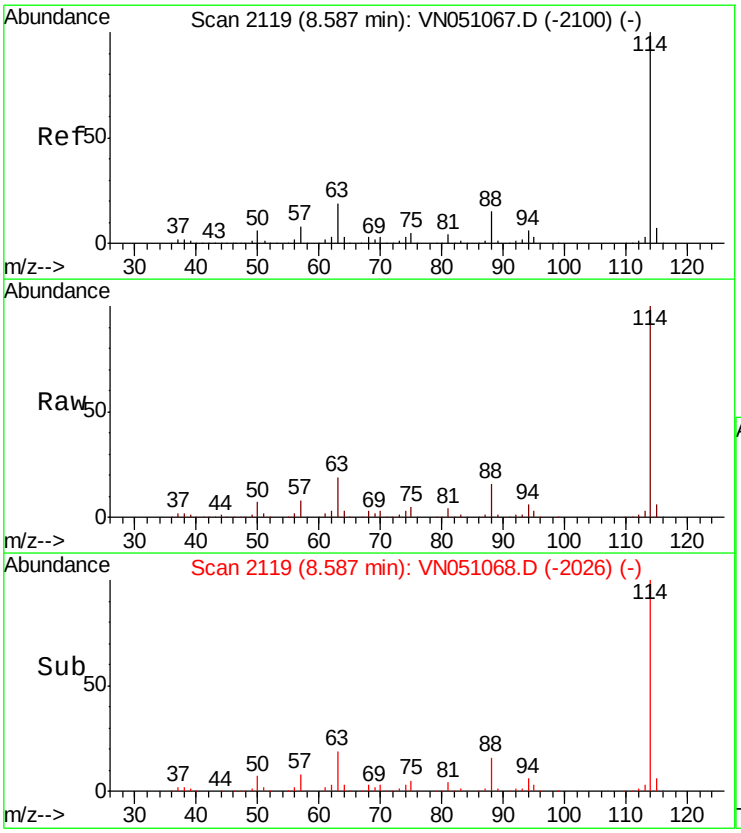
#33
1,2-Dichloroethane-d4
Concen: 98.521 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 815590

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	112.0

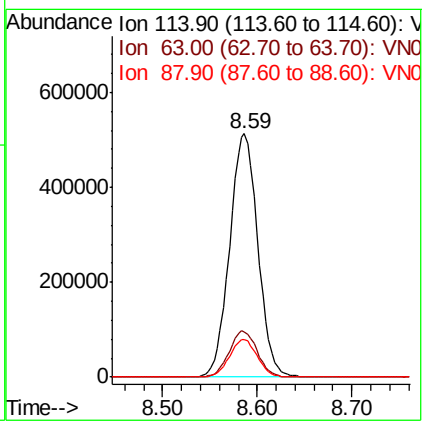


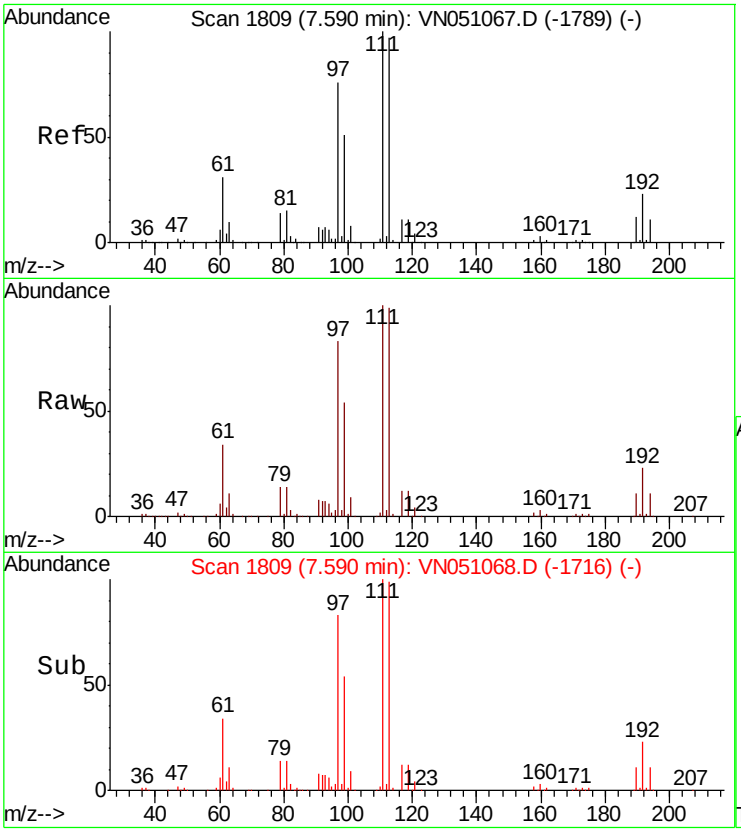


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion:114 Resp: 1061993

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	37.8
88	15.6	0.0	30.8



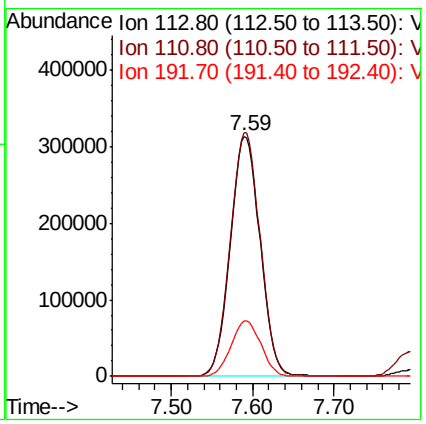


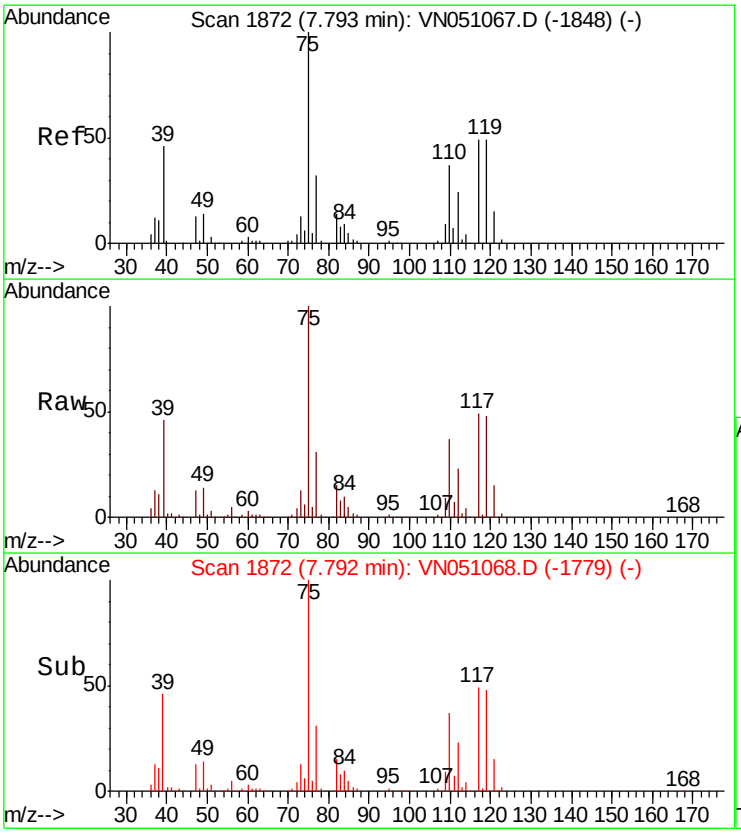
#35
Dibromofluoromethane
Concen: 99.789 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 796313

Ion	Ratio	Lower	Upper
113	100		
111	102.0	83.0	124.6
192	23.3	18.7	28.1

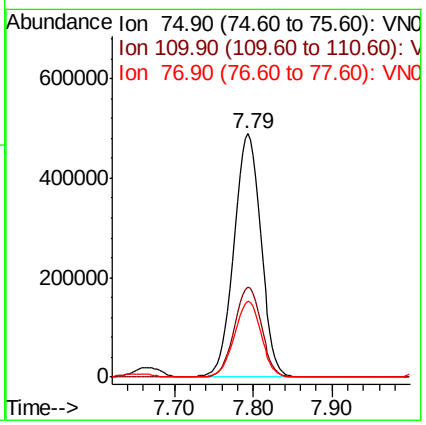


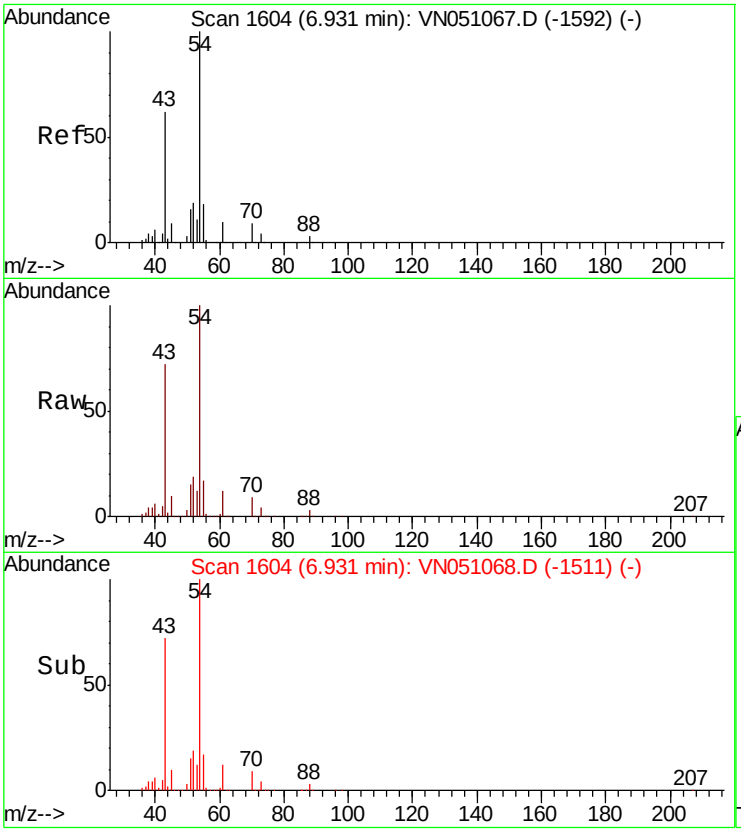


#36
1,1-Dichloropropene
Concen: 100.376 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 75 Resp: 1170355

Ion	Ratio	Lower	Upper
75	100		
110	36.9	18.6	55.8
77	31.1	25.2	37.8



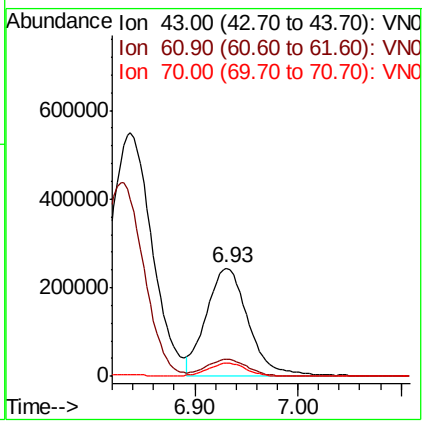


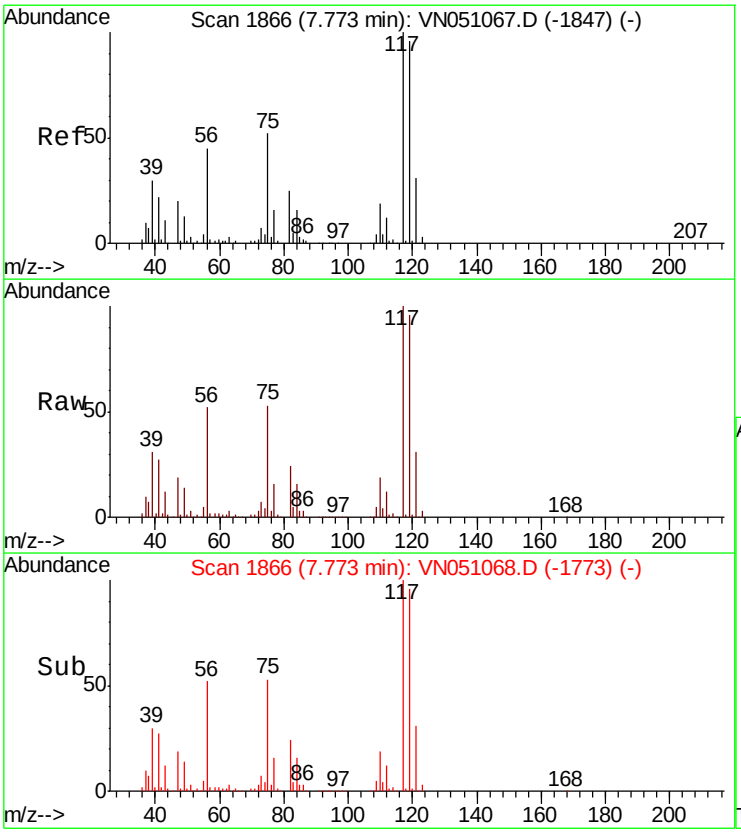
#37
Ethyl Acetate
Concen: 100.763 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 680433

Ion	Ratio	Lower	Upper
43	100		
61	15.6	12.4	18.6
70	11.6	9.3	13.9

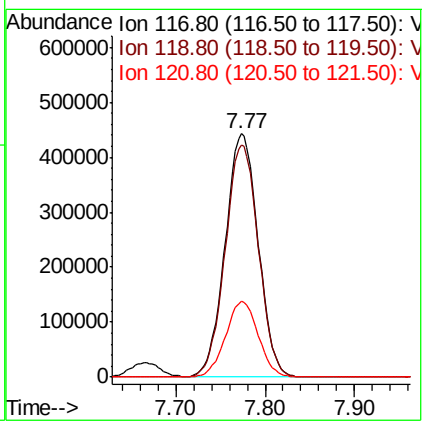


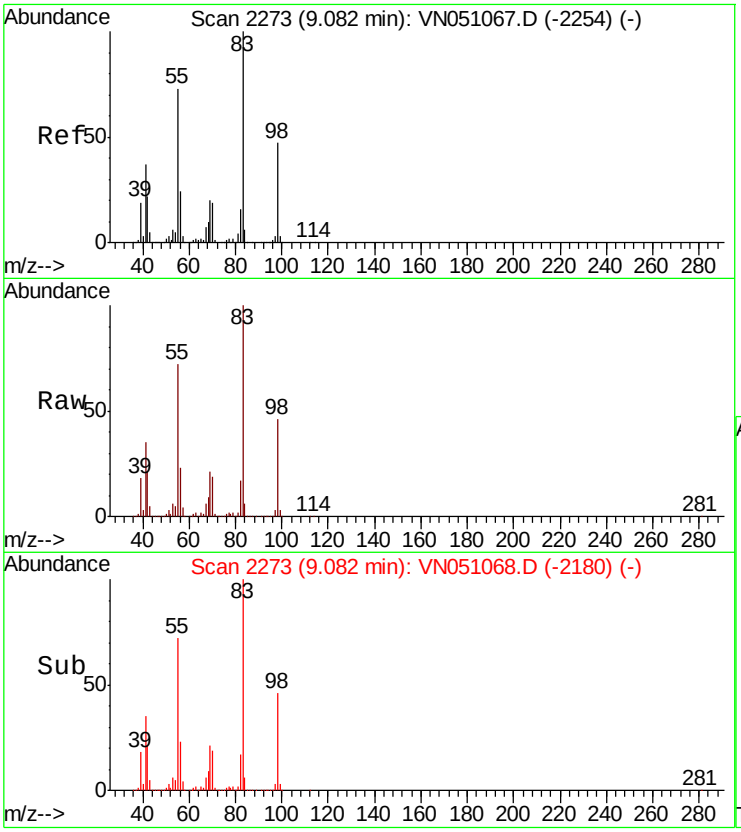


#38
Carbon Tetrachloride
Concen: 98.774 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion:117 Resp: 1133485

Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.8	115.2
121	31.1	24.6	36.8



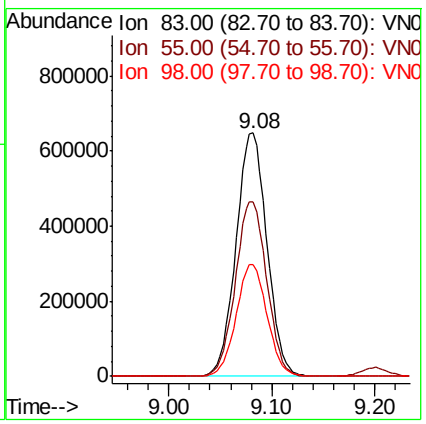


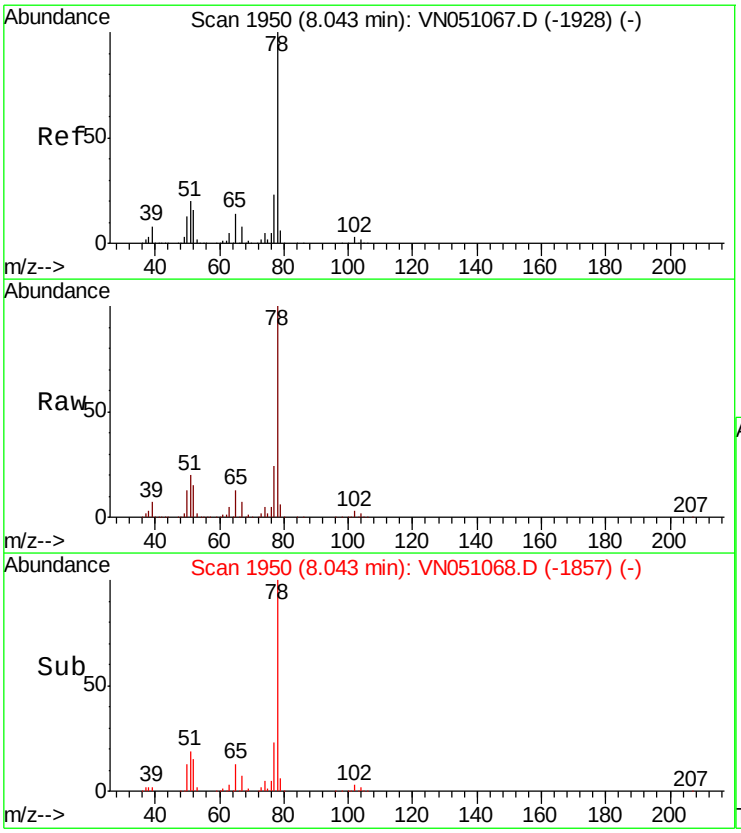
#39
Methylcyclohexane
Concen: 105.035 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1351212

Ion	Ratio	Lower	Upper
83	100		
55	71.6	58.4	87.6
98	45.7	37.3	55.9

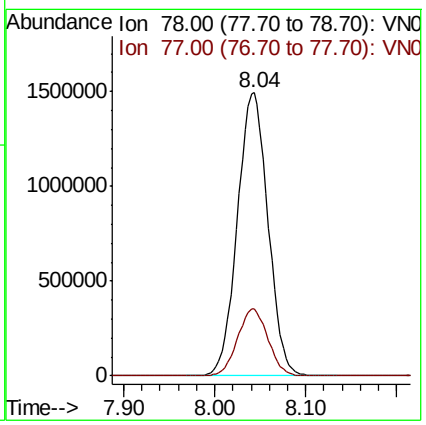


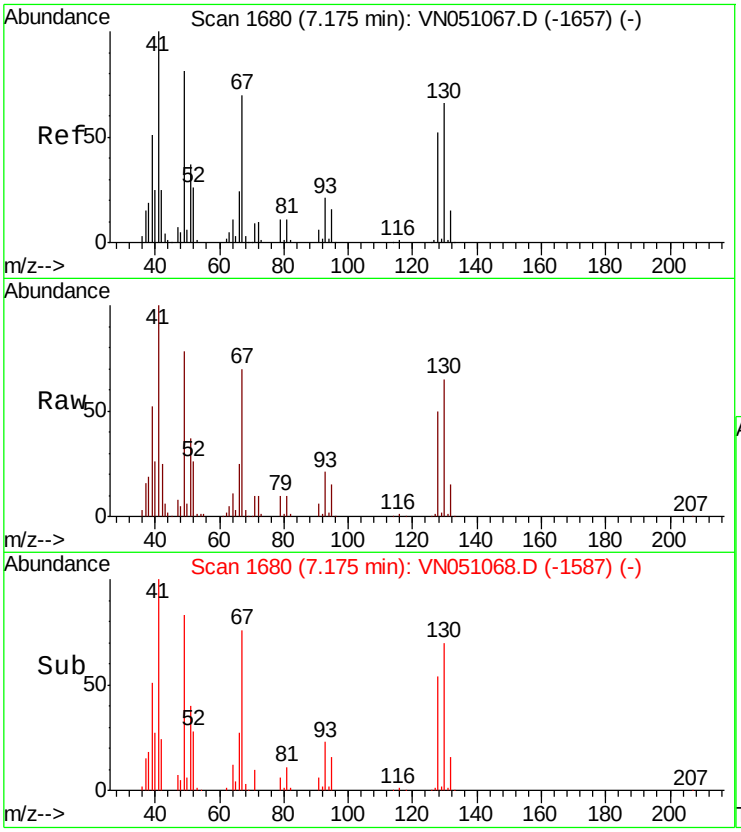


#40
Benzene
Concen: 99.305 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 78 Resp: 3489055

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.6	27.8



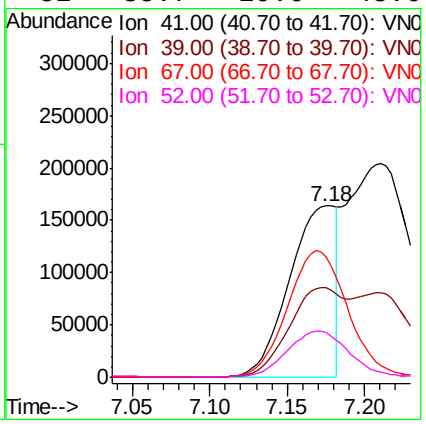


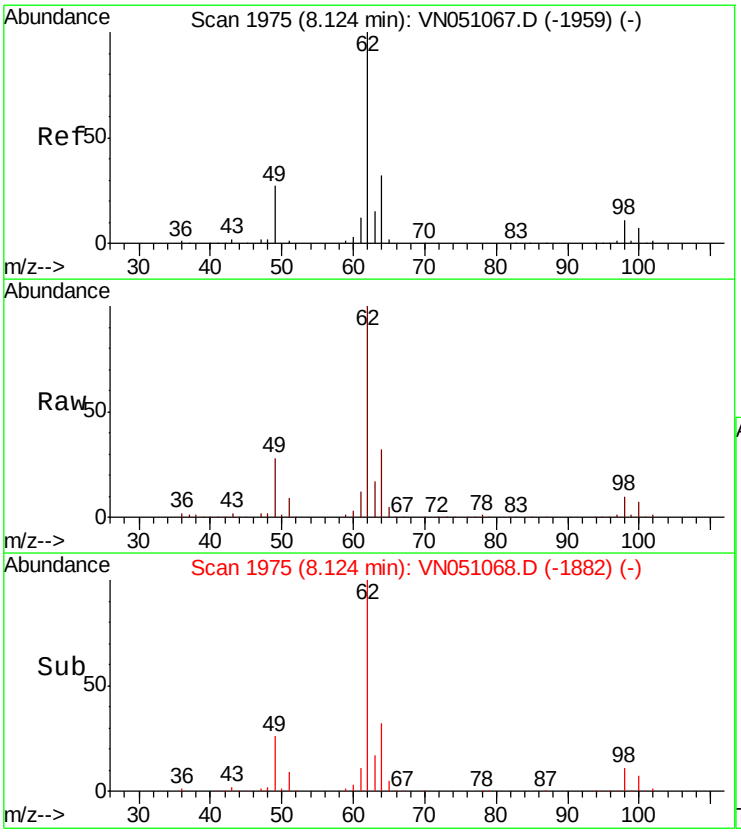
#41
Methacrylonitrile
Concen: 98.343 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 342639

Ion	Ratio	Lower	Upper
41	100		
39	60.3	51.3	76.9
67	96.4	78.5	117.7
52	35.7	29.0	43.6

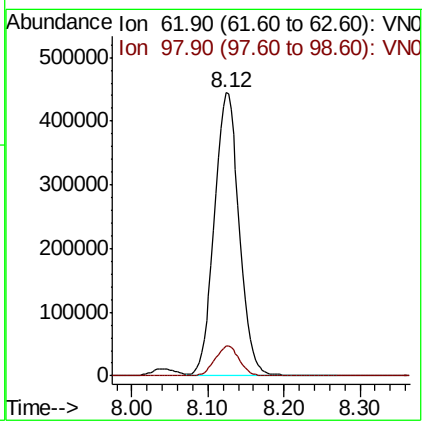


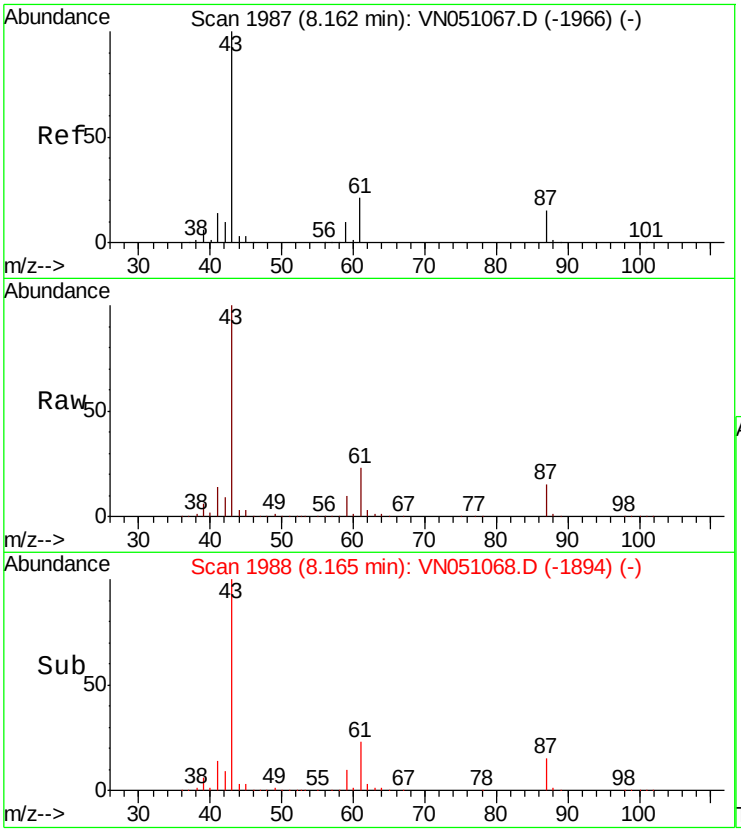


#42
1,2-Dichloroethane
Concen: 98.732 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 62 Resp: 1011110

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	21.0



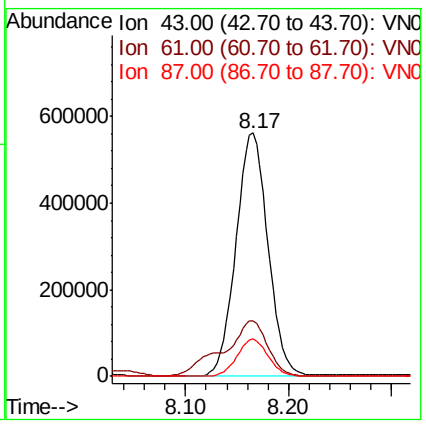


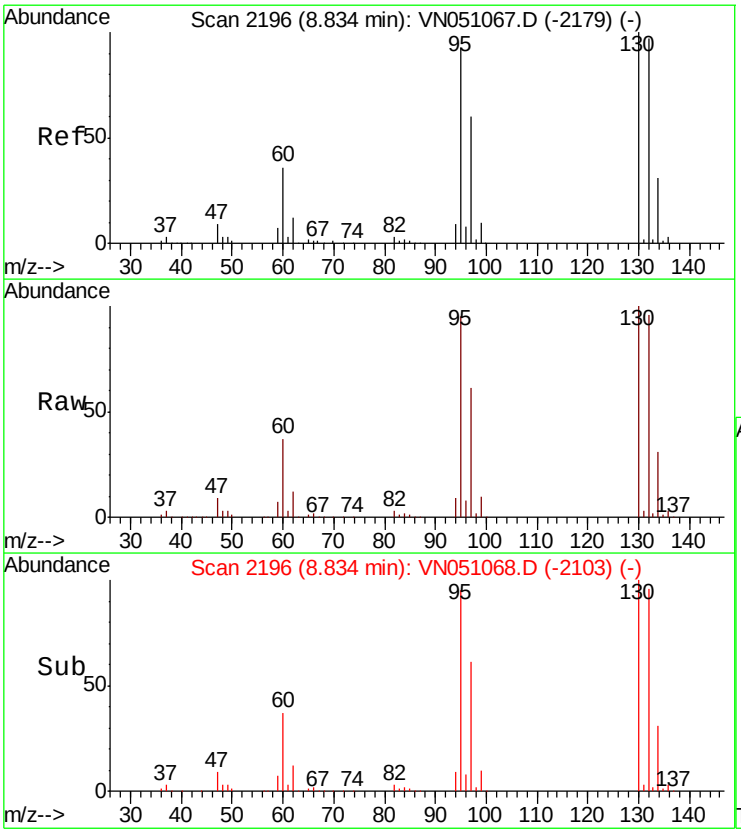
#43
Isopropyl Acetate
Concen: 102.068 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1216156

Ion	Ratio	Lower	Upper
43	100		
61	31.4	25.0	37.6
87	14.9	11.8	17.8

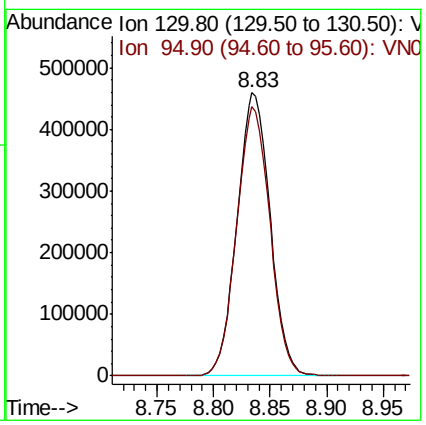


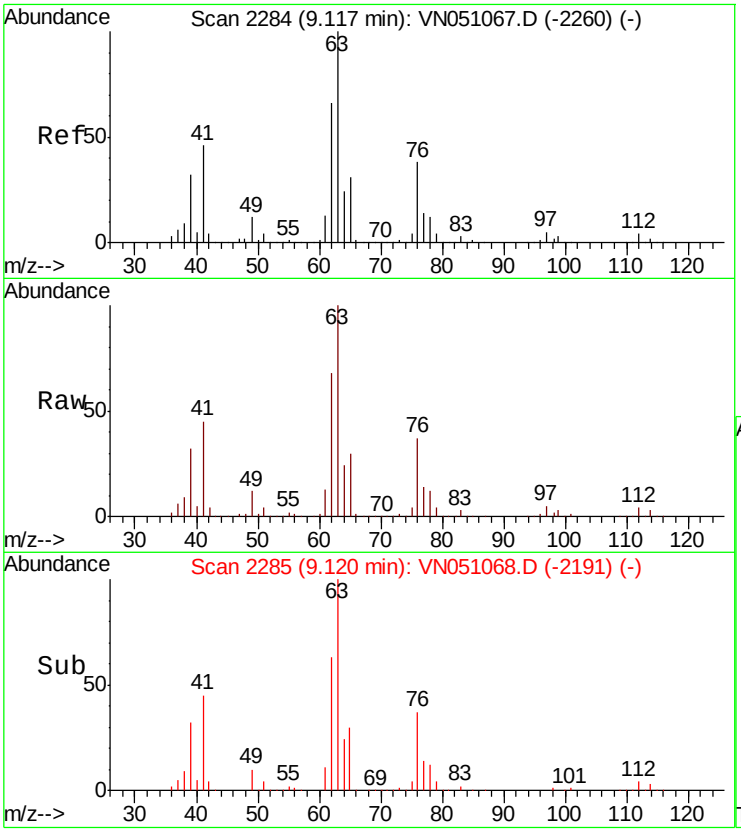


#44
Trichloroethene
Concen: 97.366 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion:130 Resp: 935696

Ion	Ratio	Lower	Upper
130	100		
95	95.2	0.0	186.2



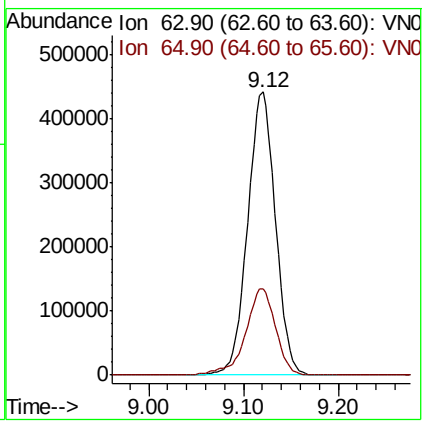


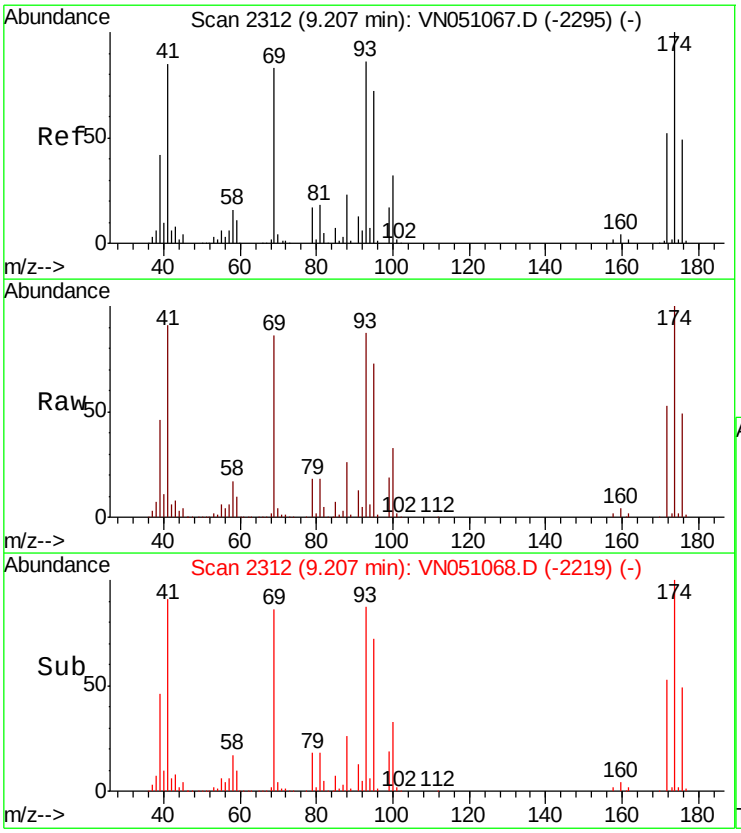
#45
1,2-Dichloropropane
Concen: 99.633 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 904531

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.7	37.1

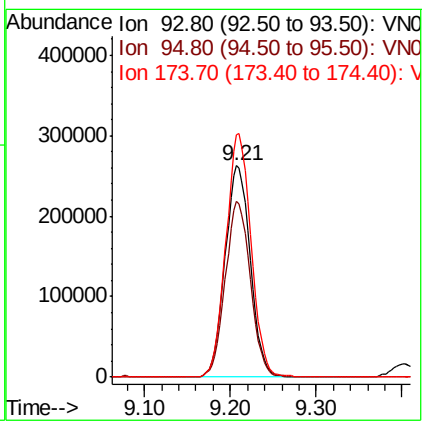


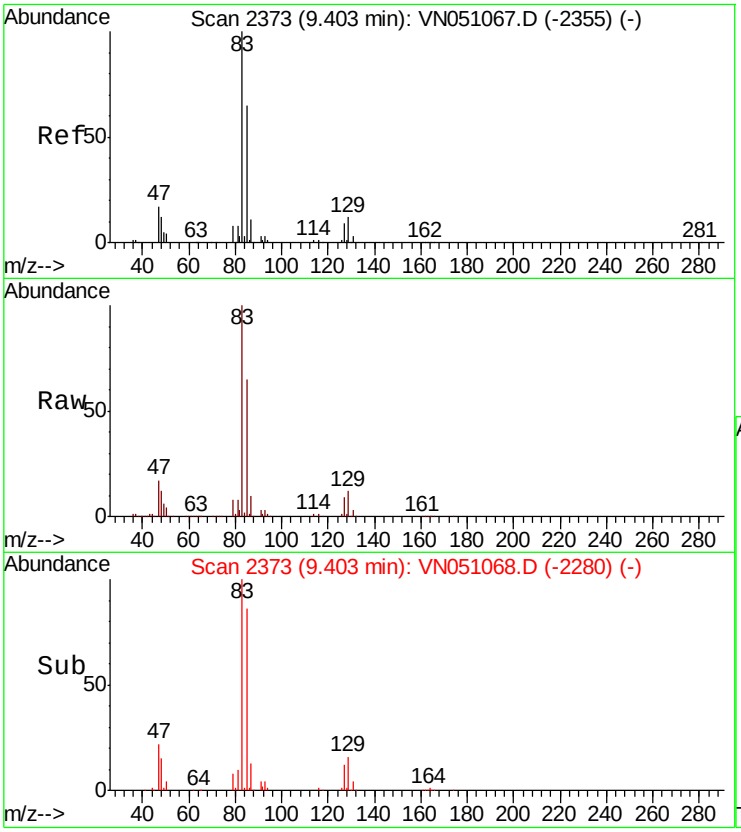


#46
Dibromomethane
Concen: 96.654 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 93 Resp: 535389

Ion	Ratio	Lower	Upper
93	100		
95	82.8	66.8	100.2
174	115.3	93.3	139.9



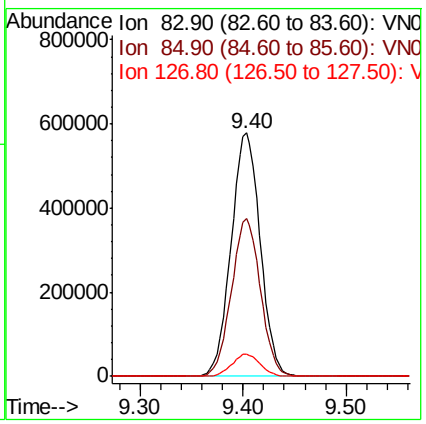


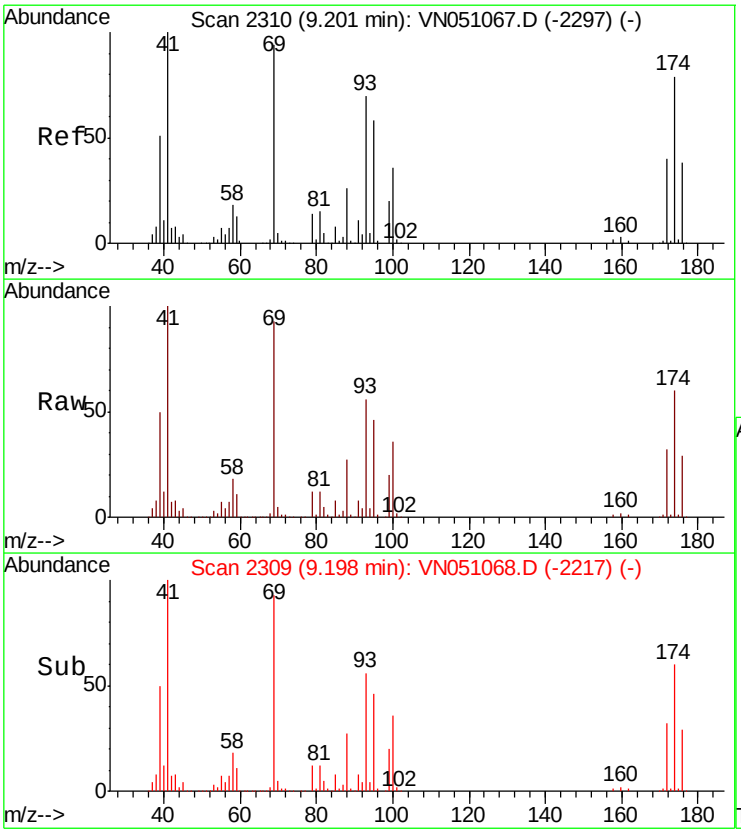
#47
Bromodichloromethane
Concen: 101.068 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1138328

Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.3	78.5
127	9.1	7.5	11.3

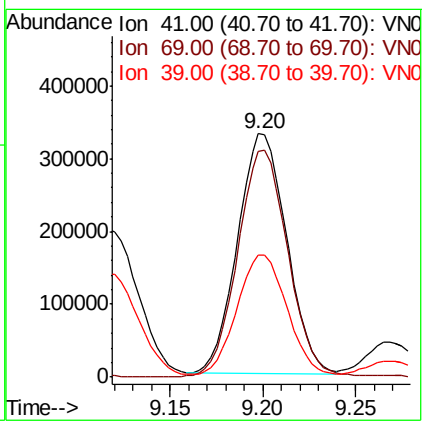


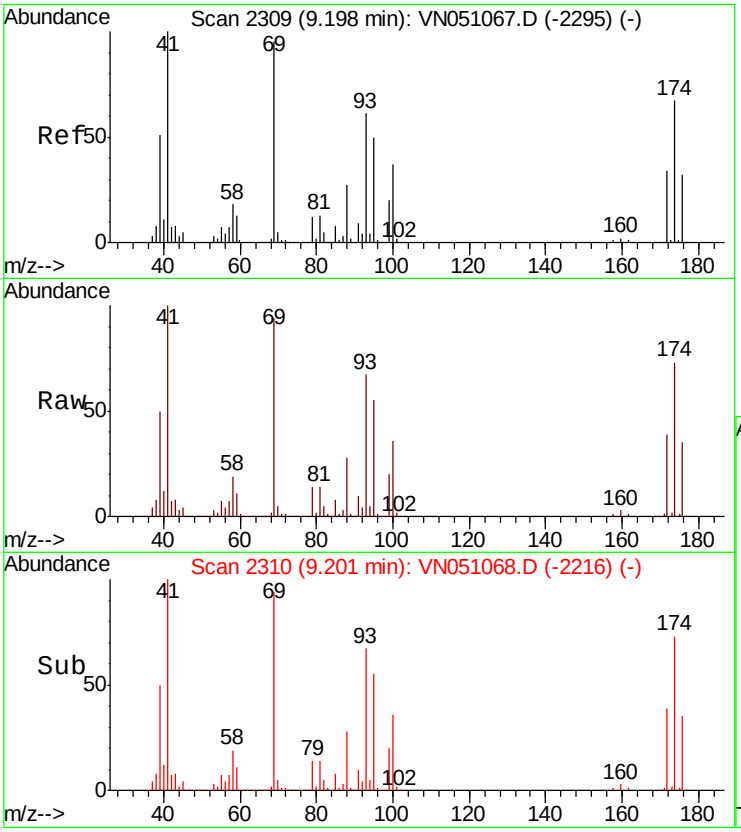


#48
Methyl methacrylate
Concen: 104.950 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 41 Resp: 609407

Ion	Ratio	Lower	Upper
41	100		
69	97.0	77.7	116.5
39	52.3	41.6	62.4



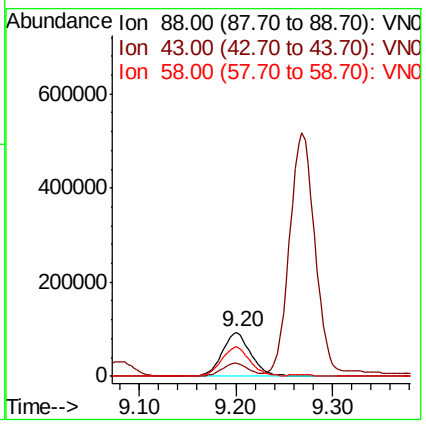


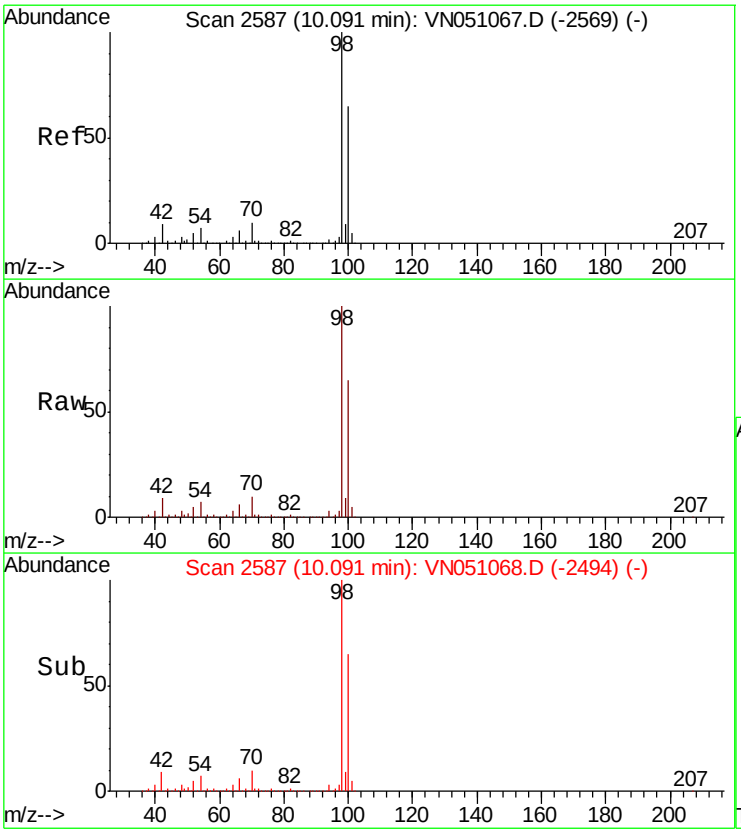
#49
1,4-Dioxane
Concen: 2116.049 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 192676

Ion	Ratio	Lower	Upper
88	100		
43	27.7	23.7	35.5
58	66.8	54.6	82.0

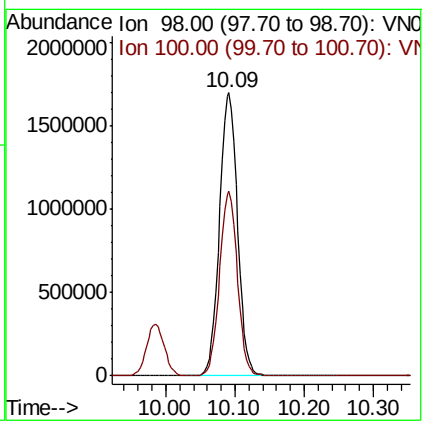


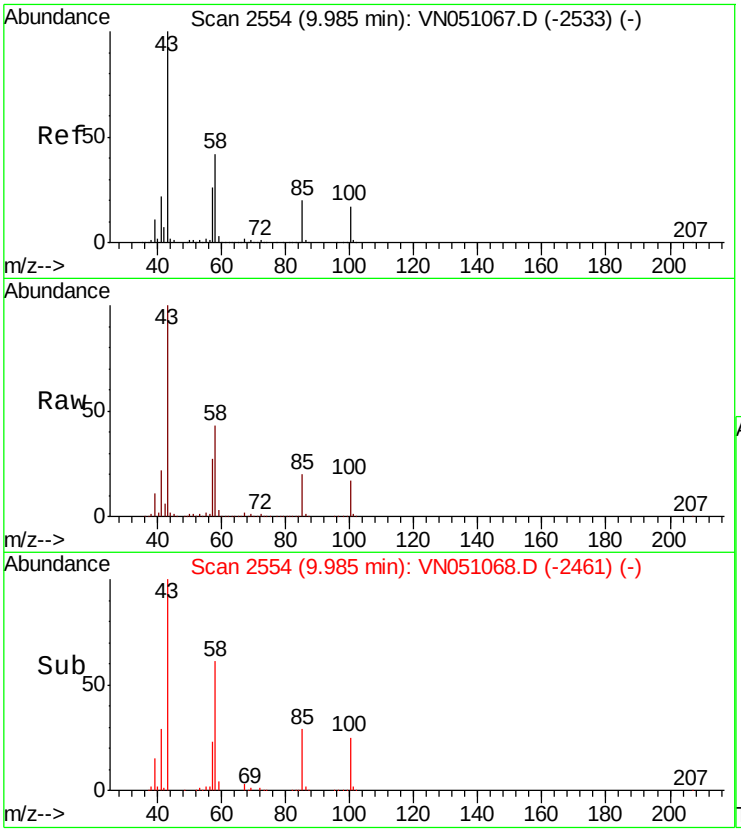


#50
Toluene-d8
Concen: 101.455 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 98 Resp: 3072216

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.0	78.0



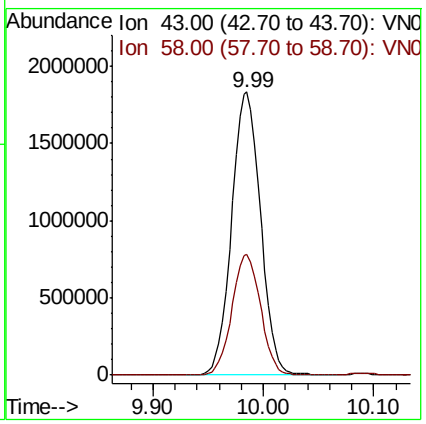


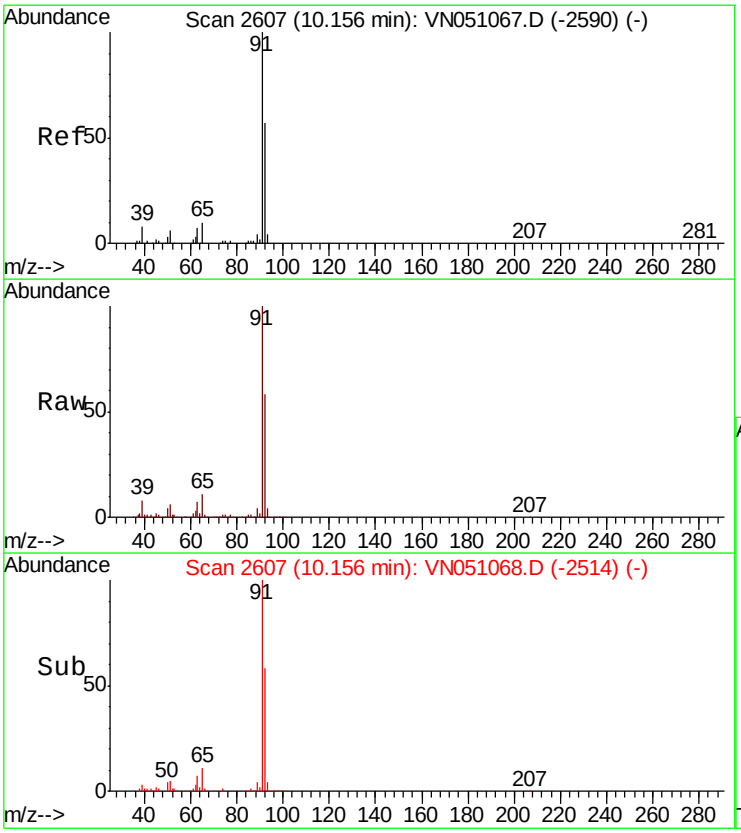
#51
4-Methyl-2-Pentanone
Concen: 505.522 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 3330968

Ion	Ratio	Lower	Upper
43	100		
58	42.3	33.5	50.3

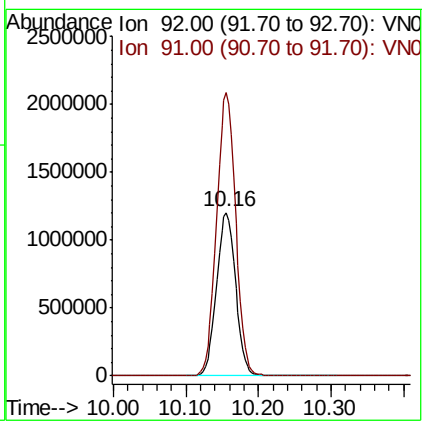


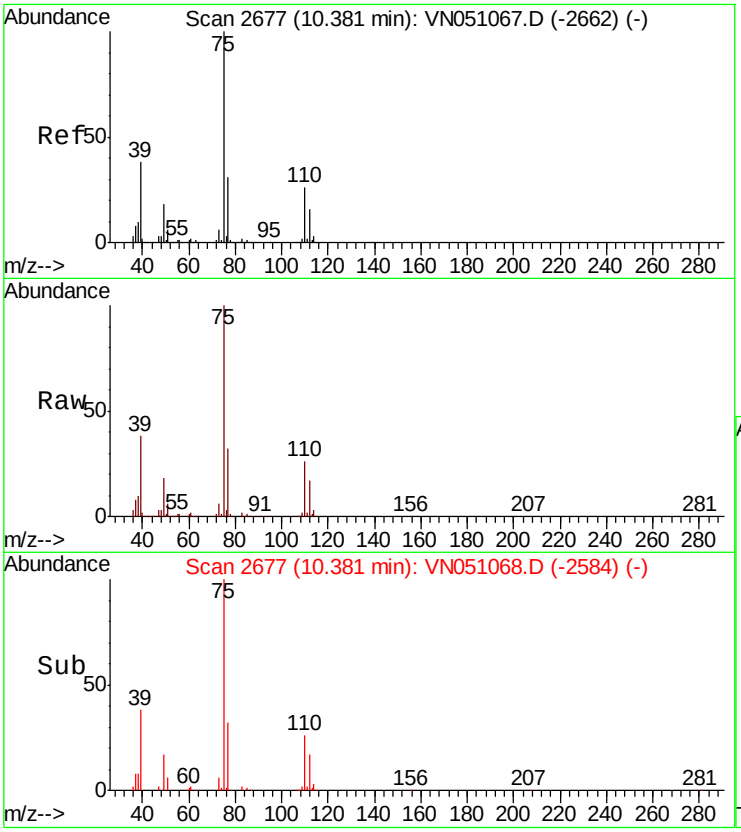


#52
Toluene
Concen: 102.490 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 92 Resp: 2195760

Ion	Ratio	Lower	Upper
92	100		
91	173.5	139.5	209.3



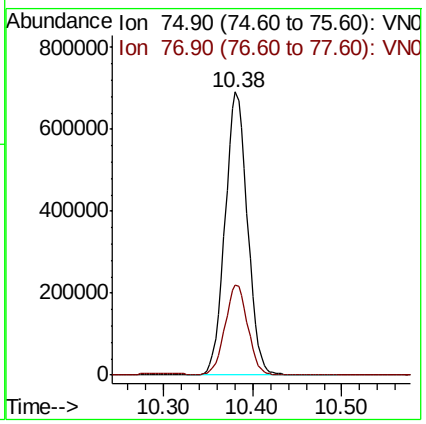


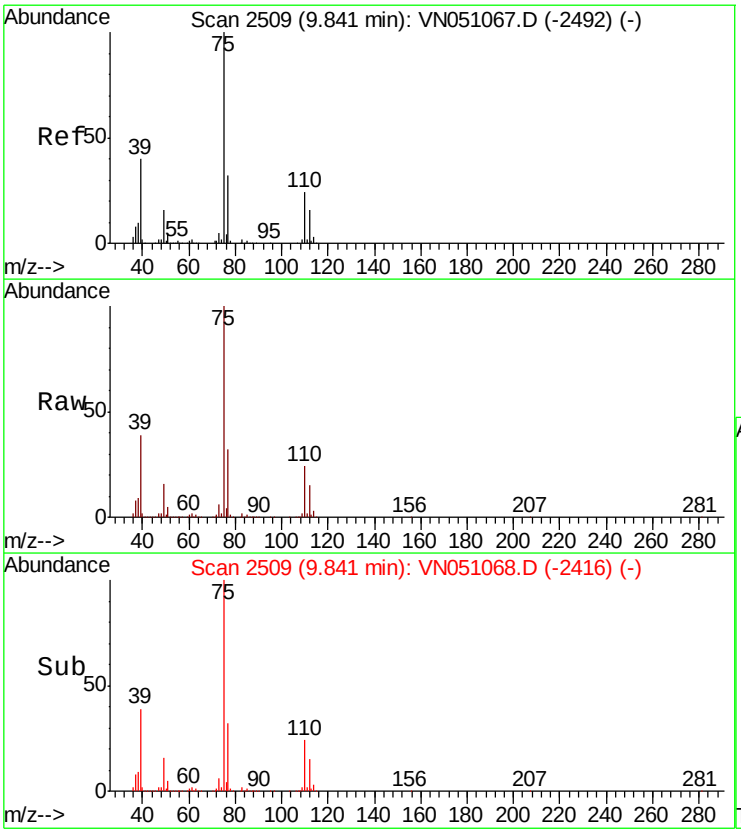
#53
t-1,3-Dichloropropene
Concen: 106.801 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 1203925

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.3	37.9

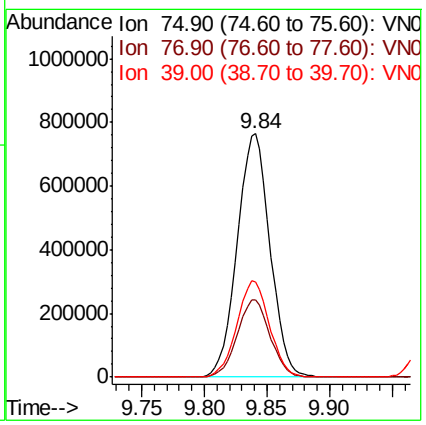


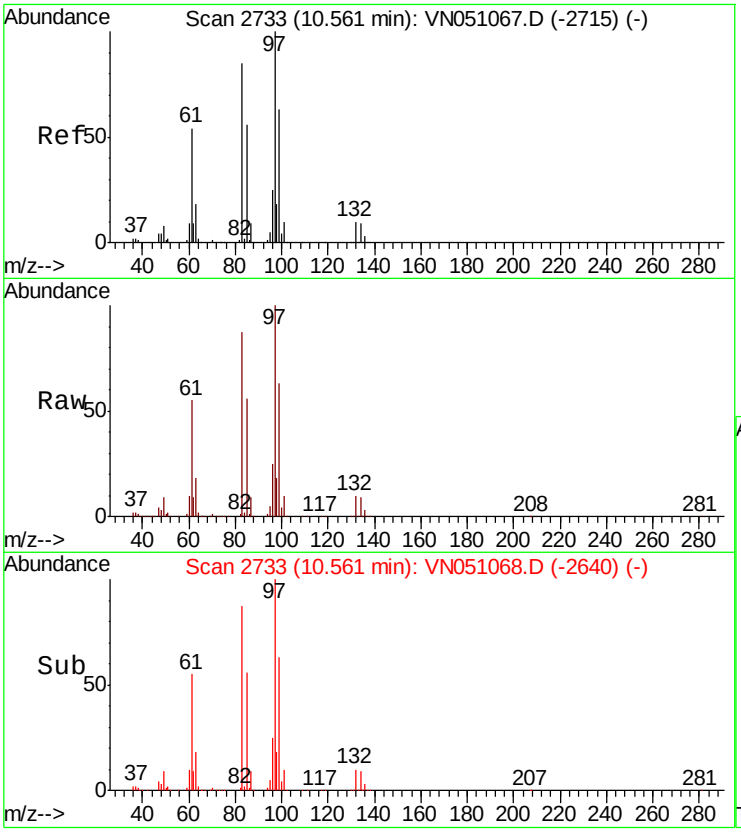


#54
cis-1,3-Dichloropropene
Concen: 105.005 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 75 Resp: 1387876

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.7	38.5
39	39.2	31.9	47.9



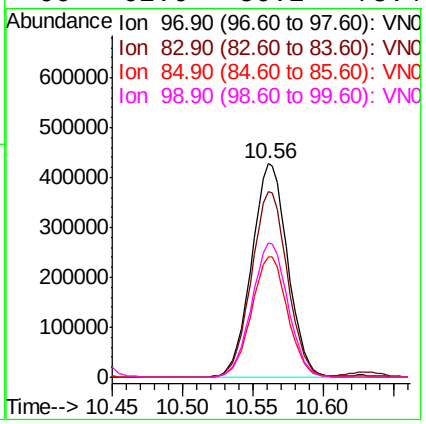


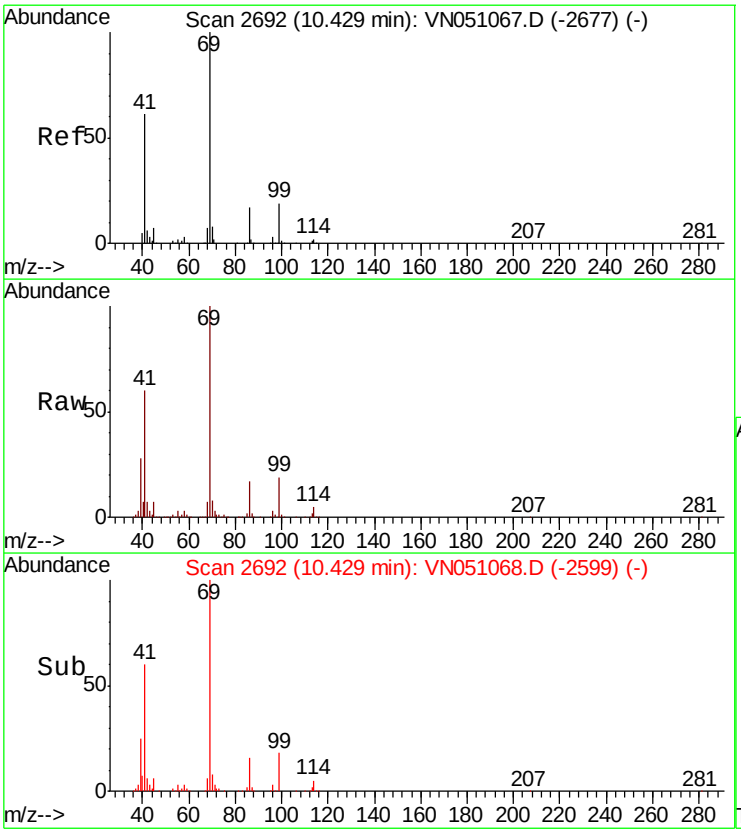
#55
1,1,2-Trichloroethane
Concen: 98.213 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 97 Resp: 764345

Ion	Ratio	Lower	Upper
97	100		
83	87.2	68.2	102.2
85	56.5	44.8	67.2
99	62.6	50.2	75.4

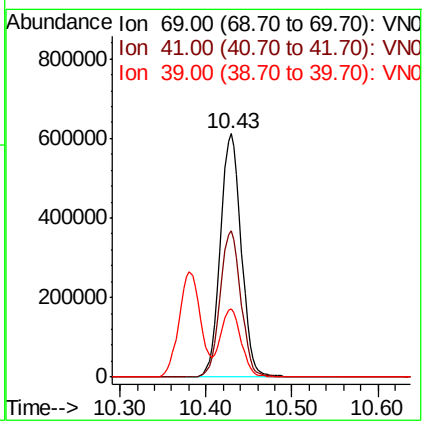


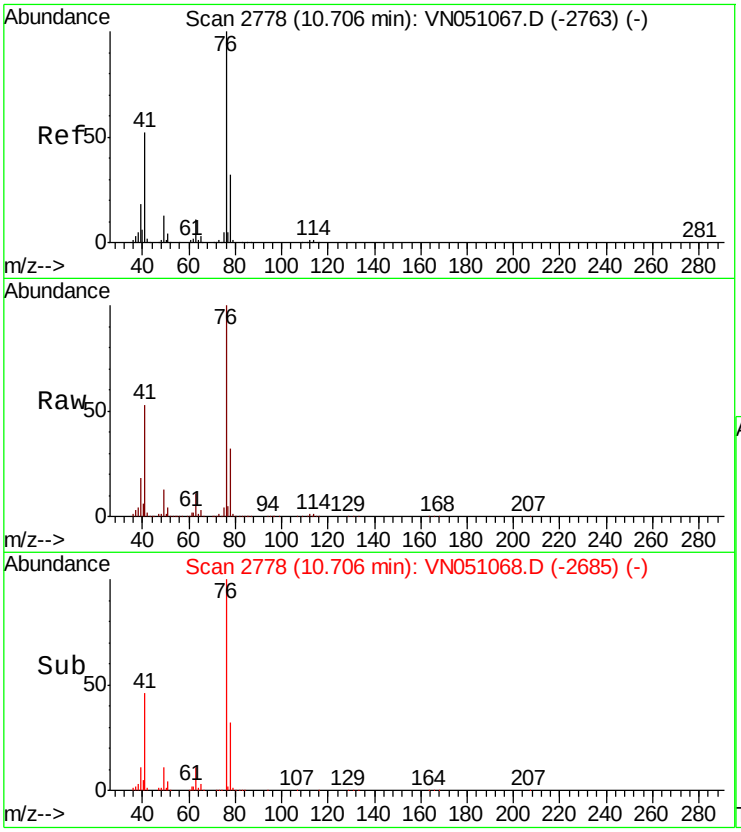


#56
Ethyl methacrylate
Concen: 110.909 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 69 Resp: 1033059

Ion	Ratio	Lower	Upper
69	100		
41	59.4	47.8	71.8
39	27.5	23.0	34.4



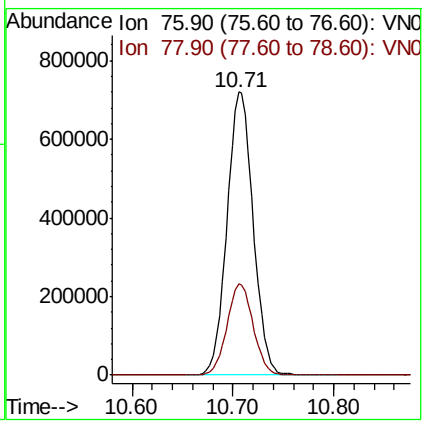


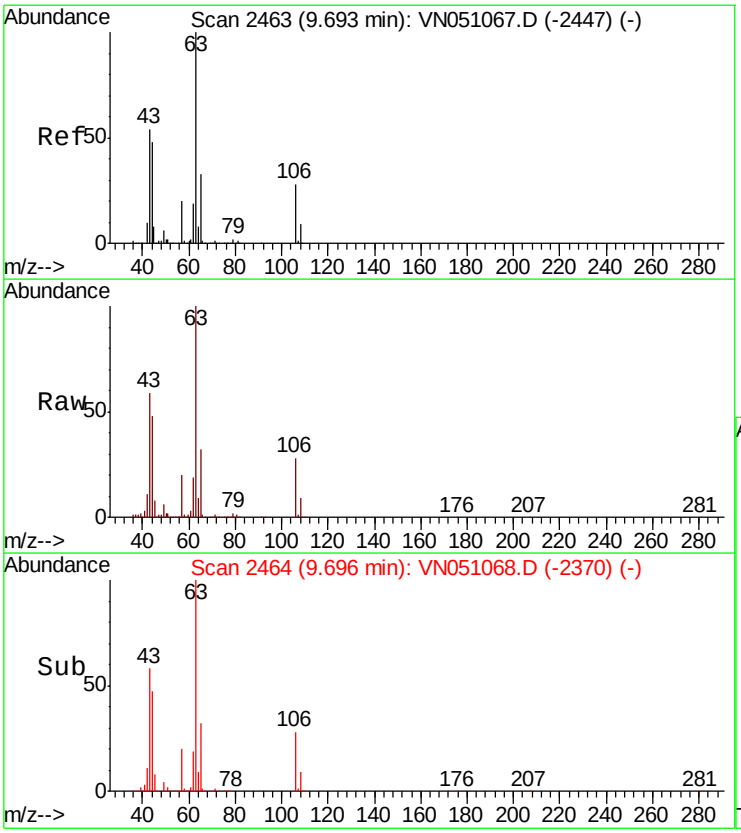
#57
1,3-Dichloropropane
Concen: 100.760 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1300052

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.1	39.1

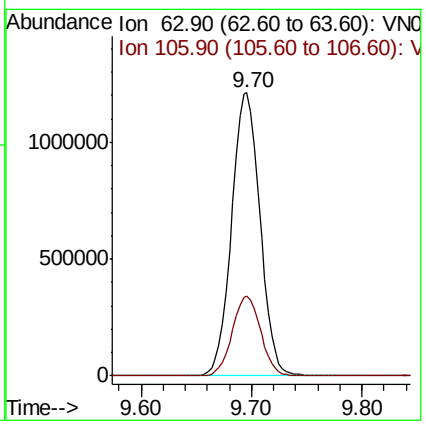


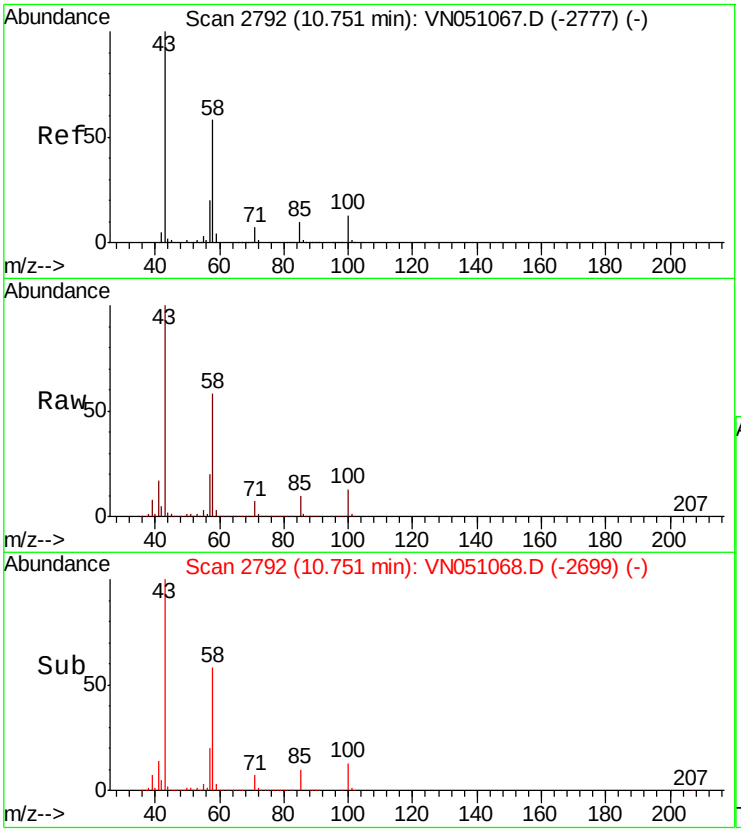


#58
2-Chloroethyl Vinyl ether
Concen: 567.599 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 63 Resp: 2160776

Ion	Ratio	Lower	Upper
63	100		
106	28.2	22.5	33.7



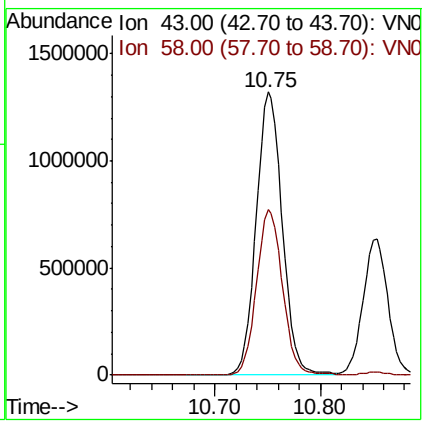


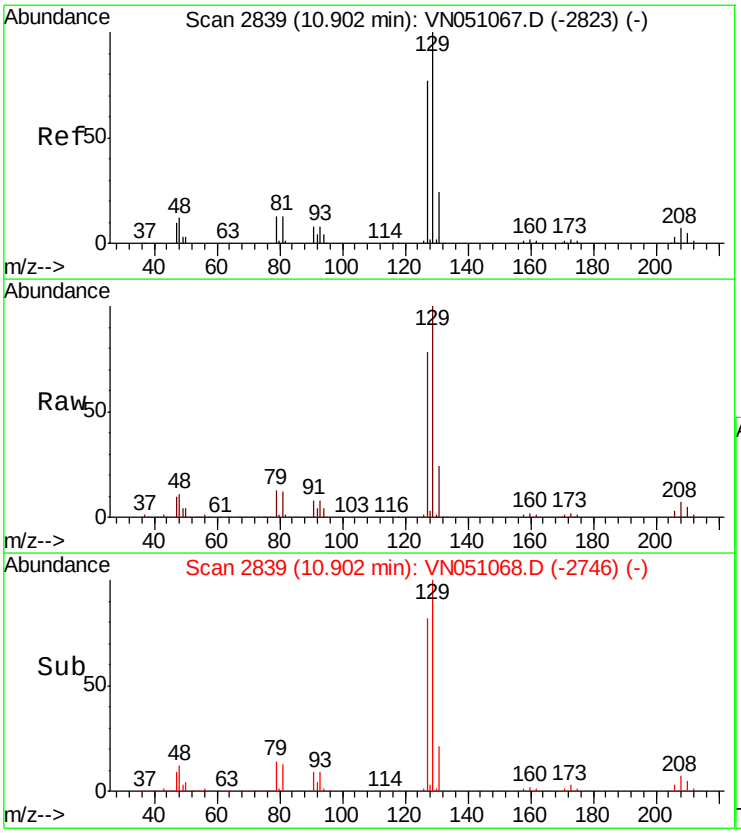
#59
2-Hexanone
Concen: 510.094 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2279428

Ion	Ratio	Lower	Upper
43	100		
58	58.5	29.3	88.0

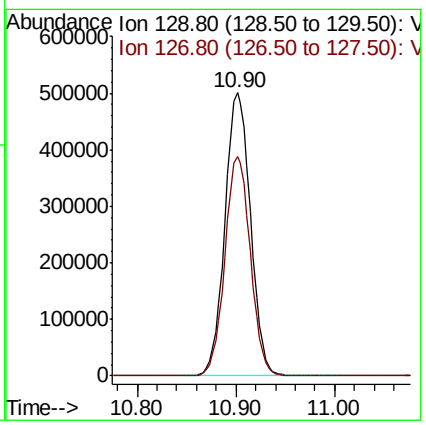


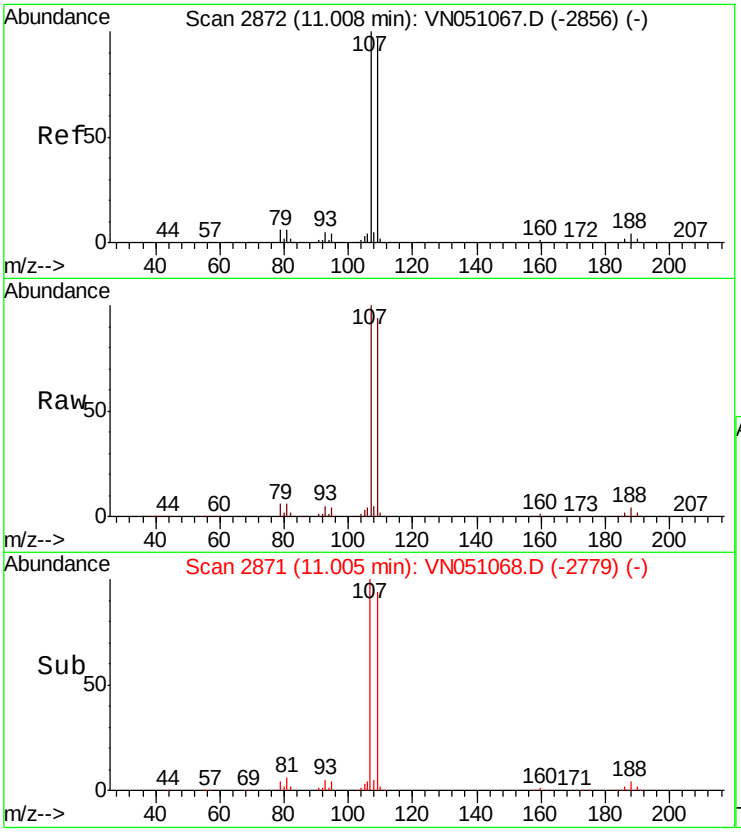


#60
Dibromochloromethane
Concen: 103.088 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion:129 Resp: 904286

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.5	115.5



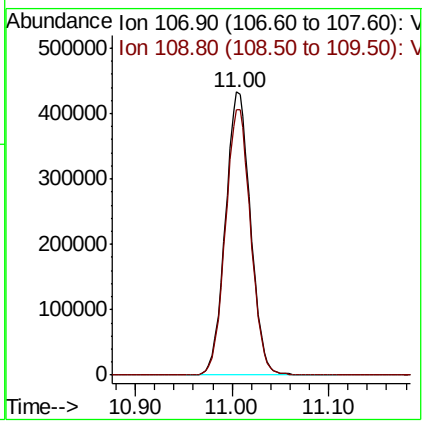


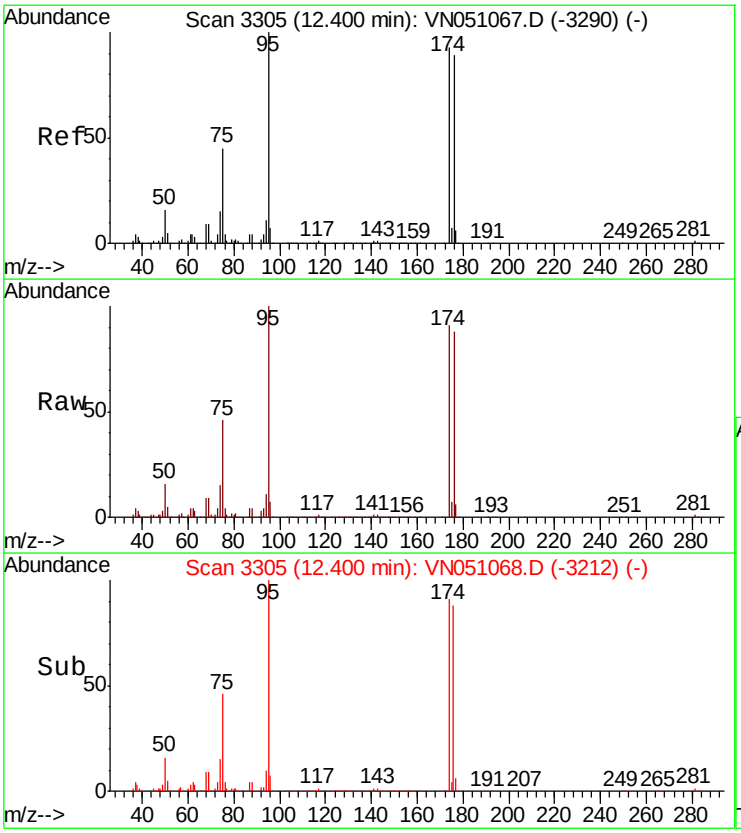
#61
1,2-Dibromoethane
Concen: 102.478 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 779625

Ion	Ratio	Lower	Upper
107	100		
109	94.7	76.0	114.0

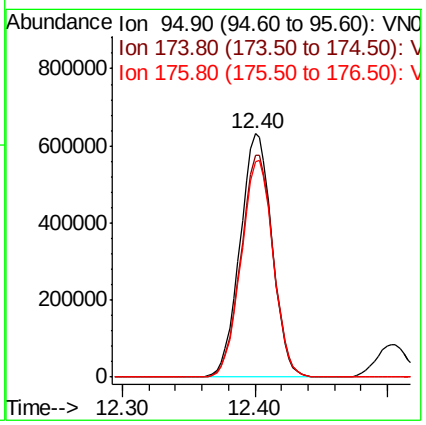


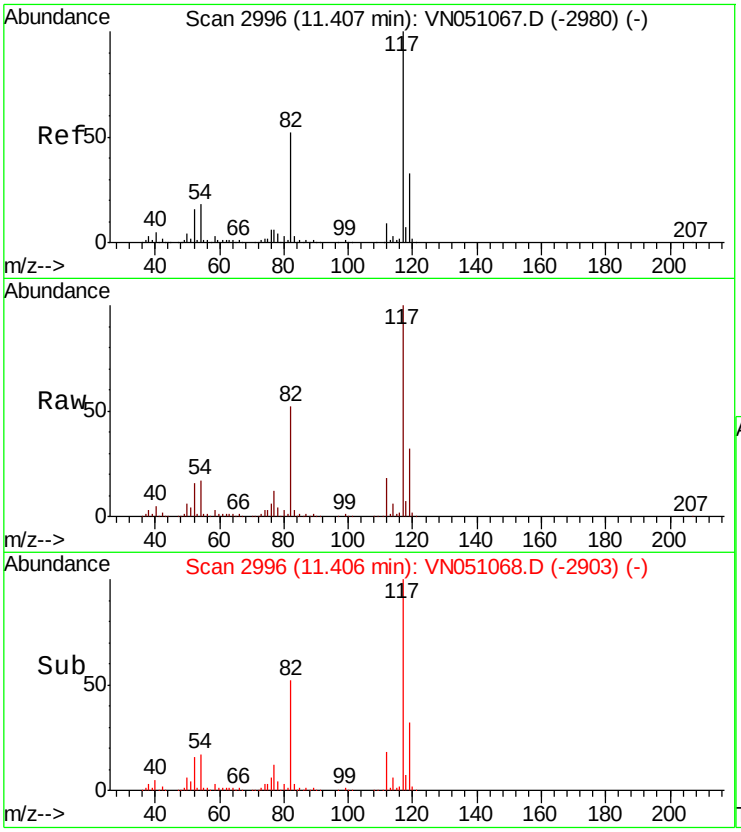


#62
4-Bromofluorobenzene
Concen: 105.505 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 95 Resp: 1056812

Ion	Ratio	Lower	Upper
95	100		
174	92.1	0.0	184.8
176	89.4	0.0	178.6



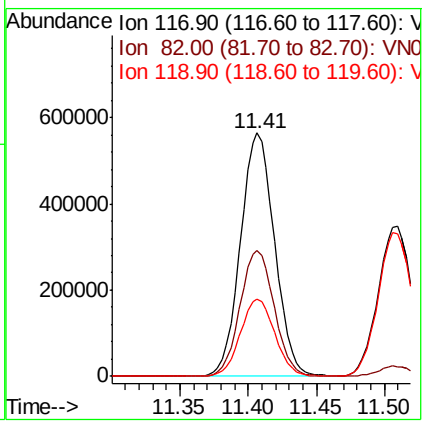


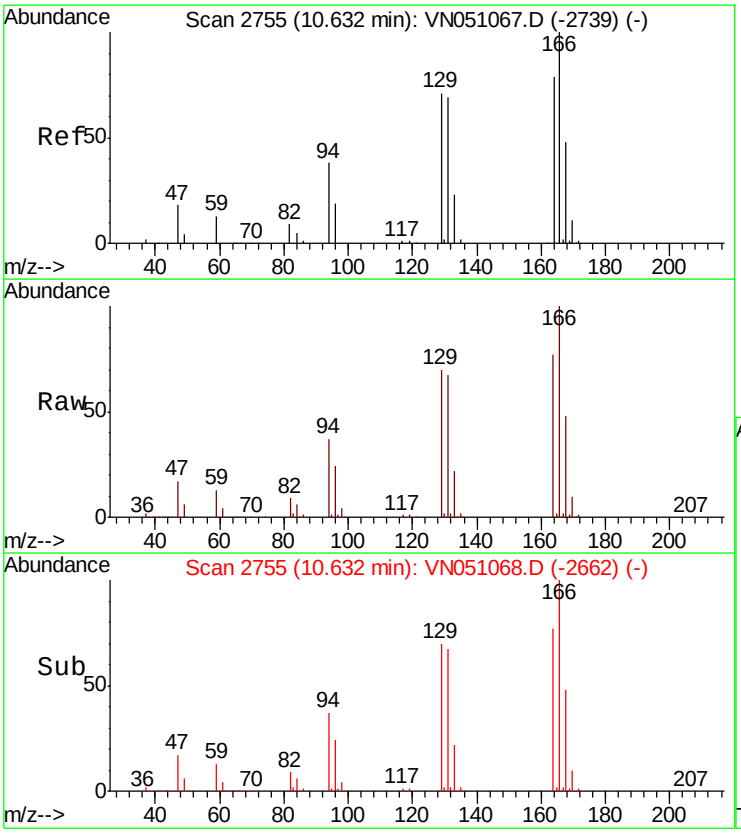
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 979303

Ion	Ratio	Lower	Upper
117	100		
82	51.7	41.8	62.6
119	32.0	26.2	39.2

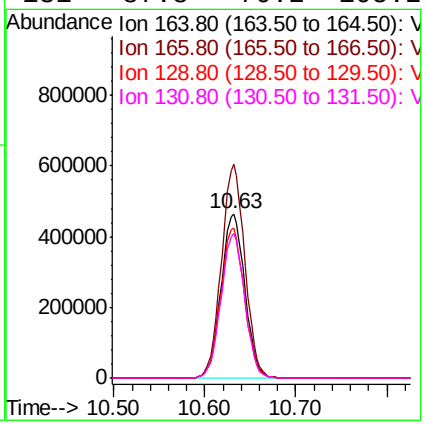


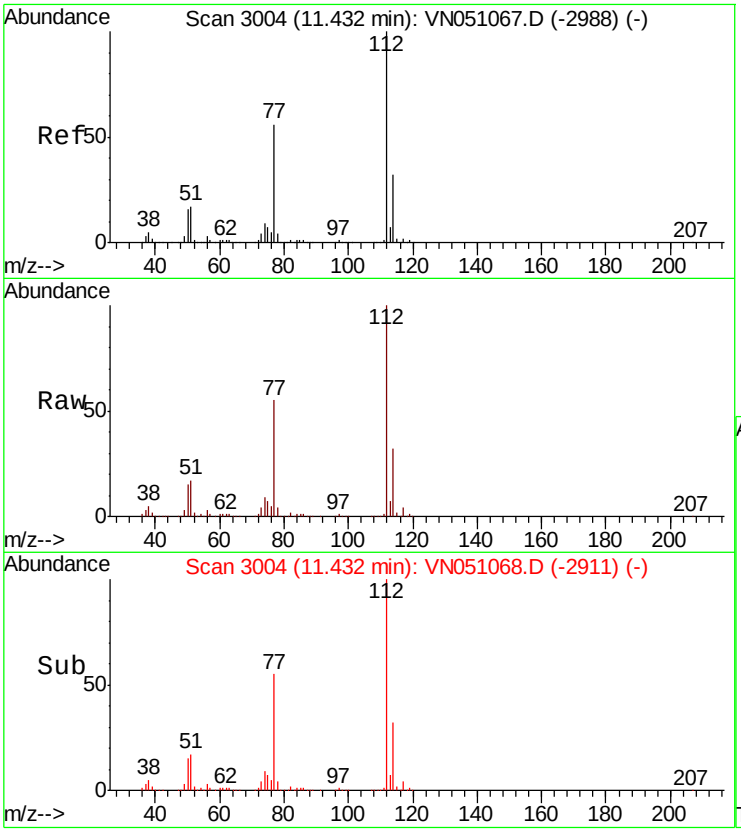


#64
Tetrachloroethene
Concen: 93.810 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion:164 Resp: 838297

Ion	Ratio	Lower	Upper
164	100		
166	130.0	101.3	151.9
129	90.9	72.2	108.2
131	87.8	70.2	105.2



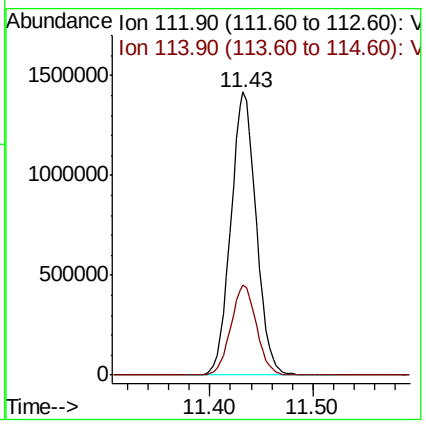


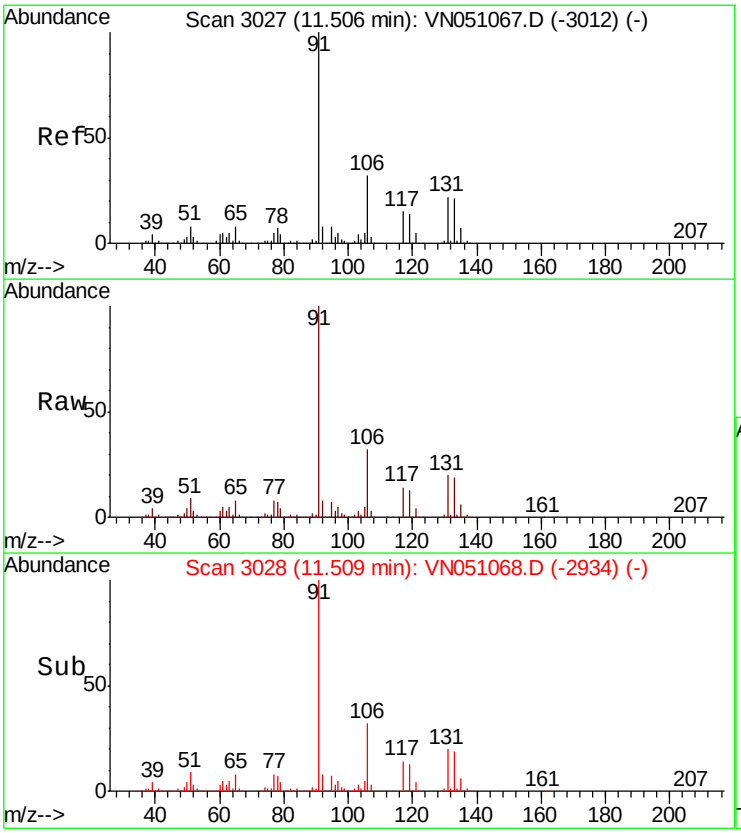
#65
Chlorobenzene
Concen: 98.344 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 2427656

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.8	38.6

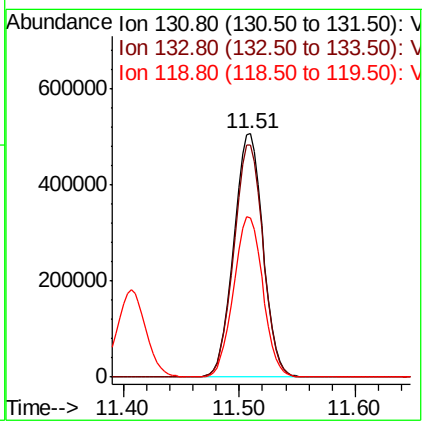


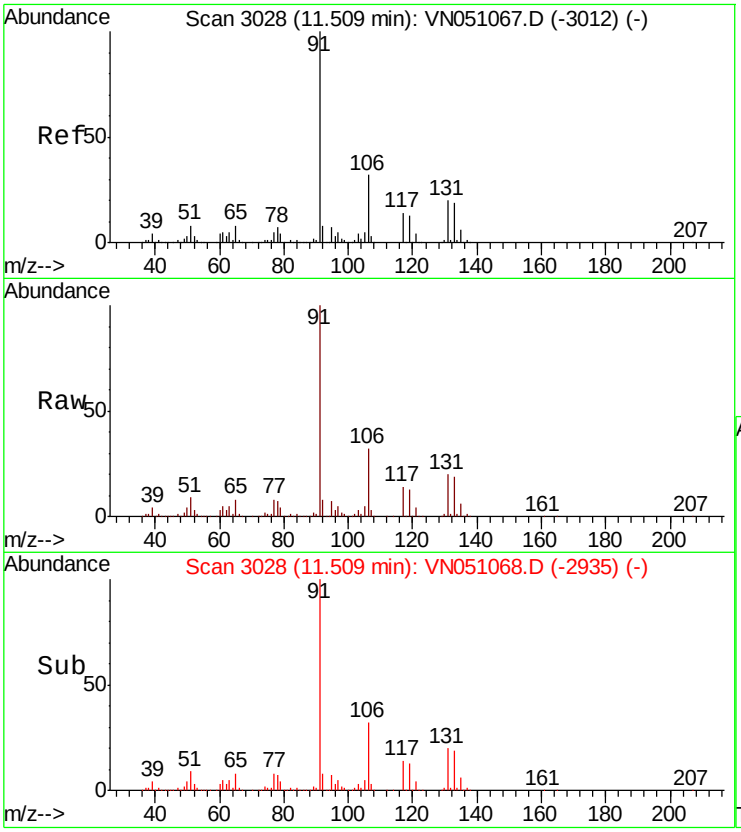


#66
1,1,1,2-Tetrachloroethane
Concen: 99.025 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion:131 Resp: 880099

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.5	142.6
119	66.1	33.2	99.6



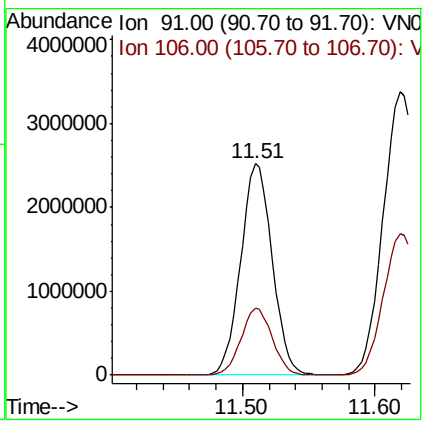


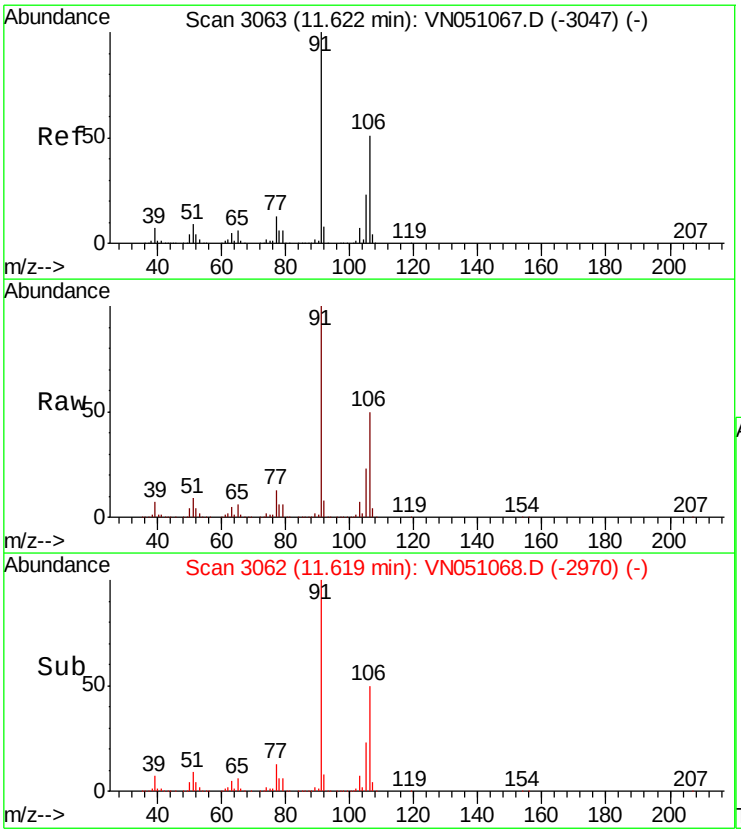
#67
Ethyl Benzene
Concen: 104.248 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 4167495

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.4	38.2

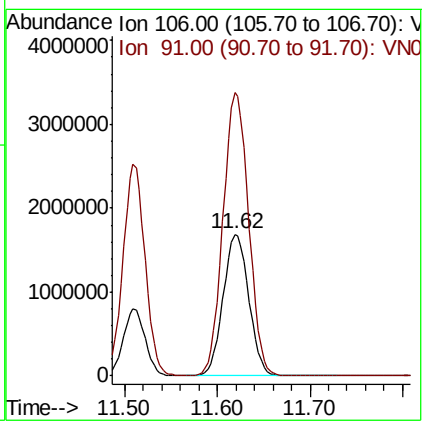


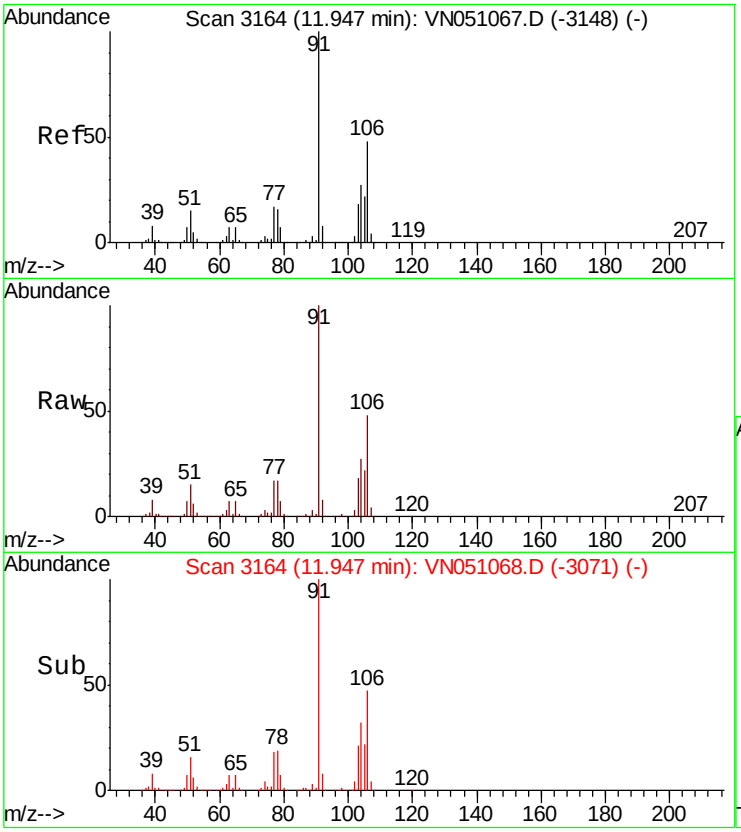


#68
m/p-Xylenes
Concen: 210.011 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion:106 Resp: 3225750

Ion	Ratio	Lower	Upper
106	100		
91	200.3	159.8	239.6



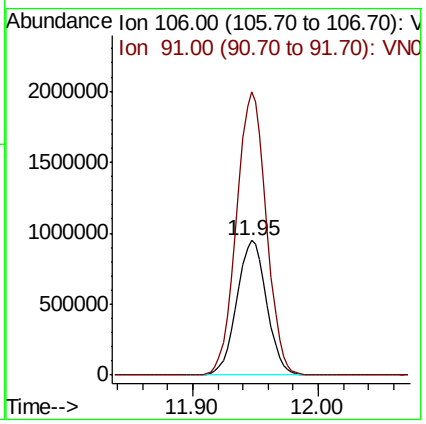


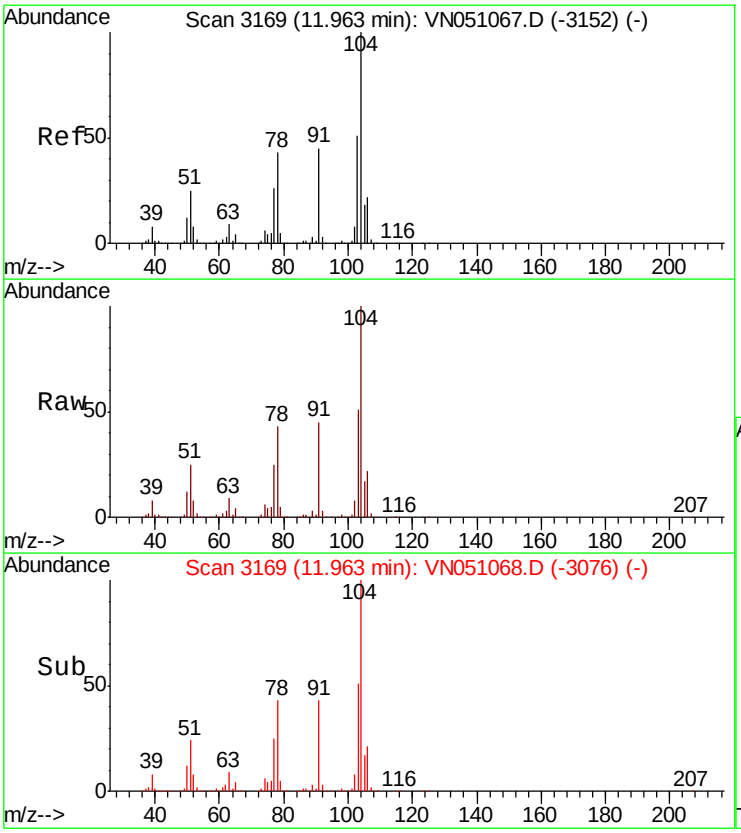
#69
o-Xylene
Concen: 105.352 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 1567006

Ion	Ratio	Lower	Upper
106	100		
91	210.4	105.1	315.1

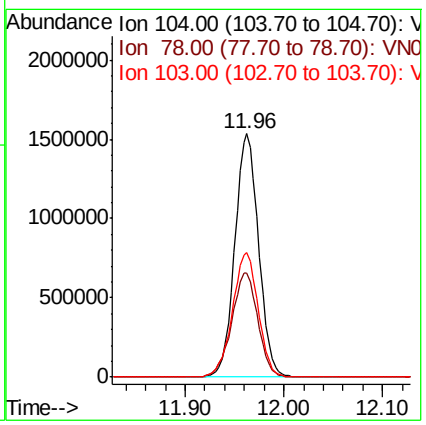


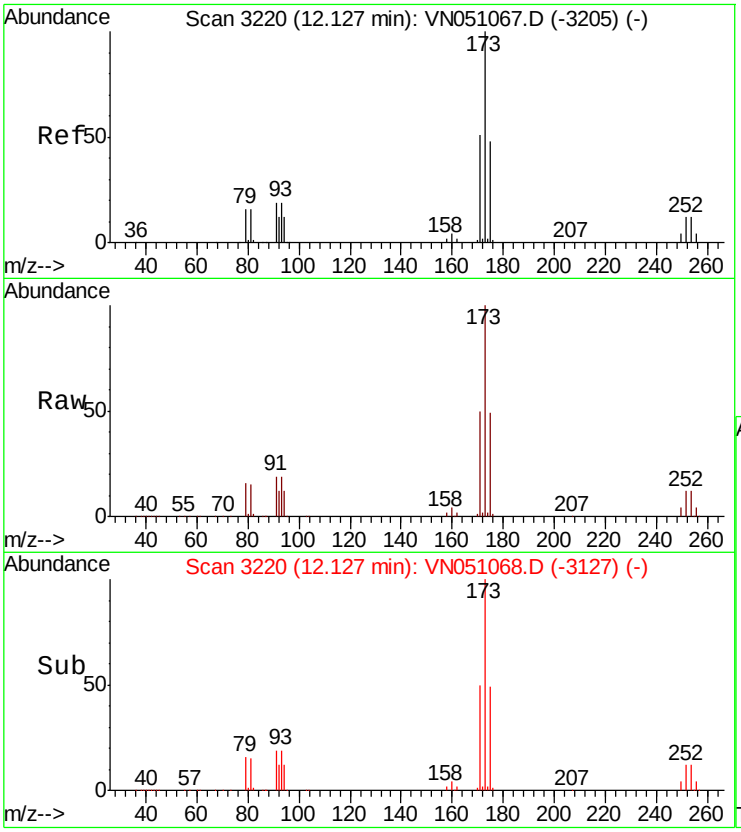


#70
Styrene
Concen: 110.871 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion:104 Resp: 2558073

Ion	Ratio	Lower	Upper
104	100		
78	47.4	37.7	56.5
103	55.6	44.6	67.0



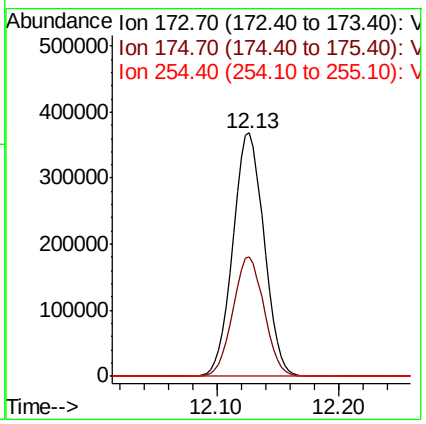


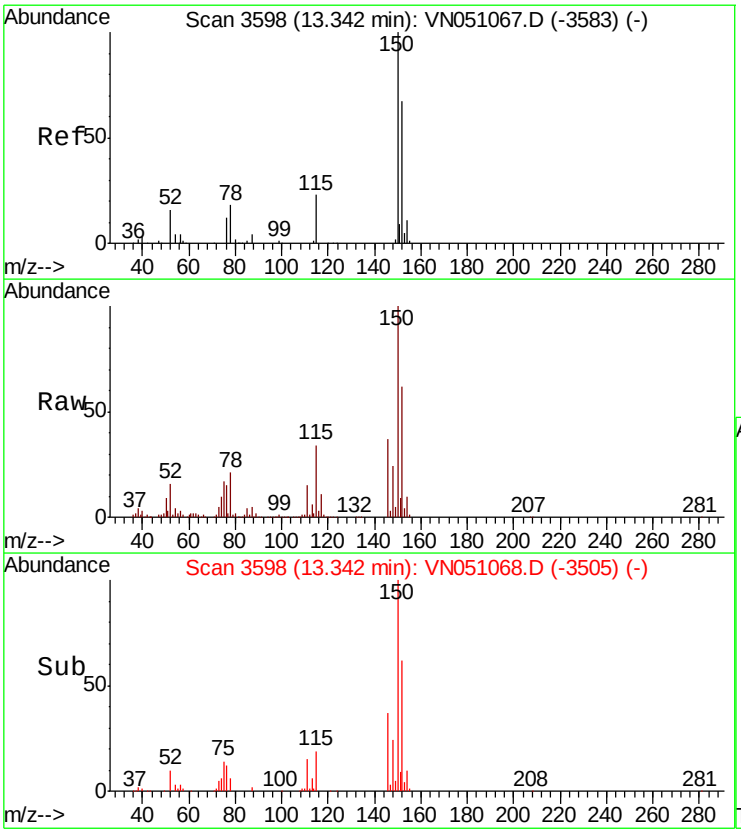
#71
Bromoform
Concen: 104.047 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 651067

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.3	72.9
254	0.2	0.0	0.0#

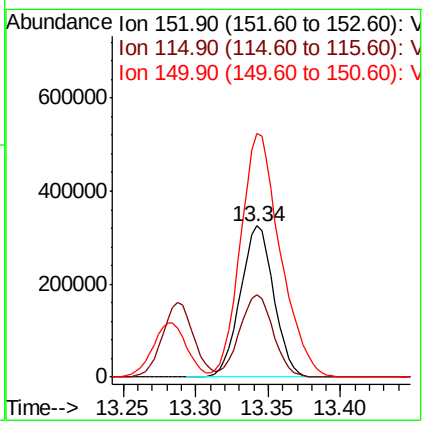


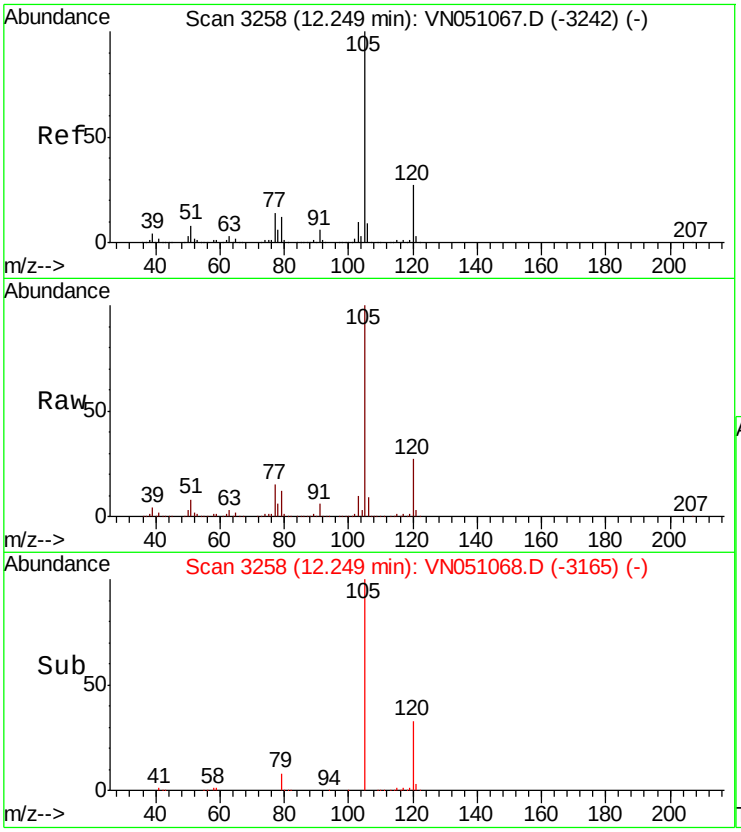


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion:152 Resp: 521332

Ion	Ratio	Lower	Upper
152	100		
115	54.7	28.2	84.7
150	191.6	0.0	349.0



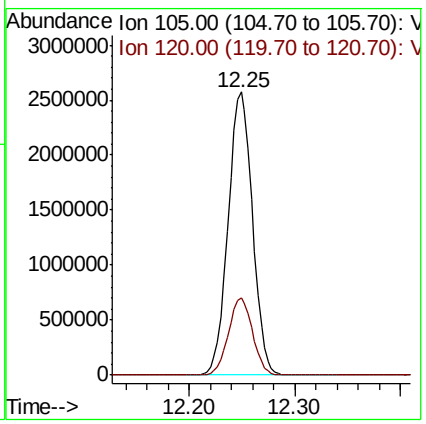


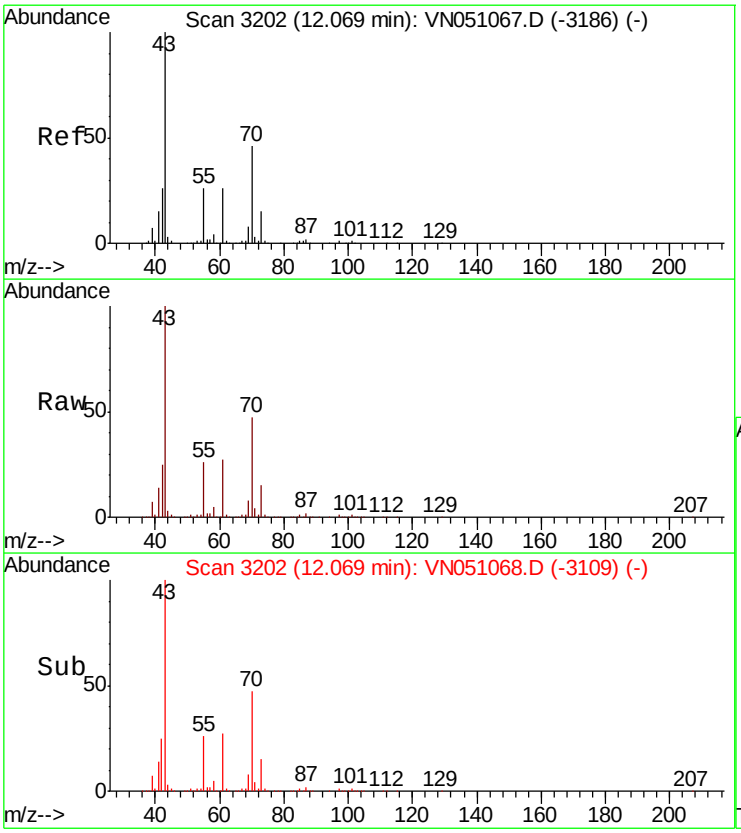
#73
Isopropylbenzene
Concen: 93.706 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 4096858

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.6	40.7

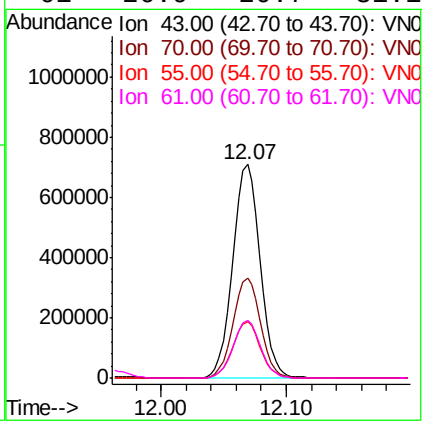


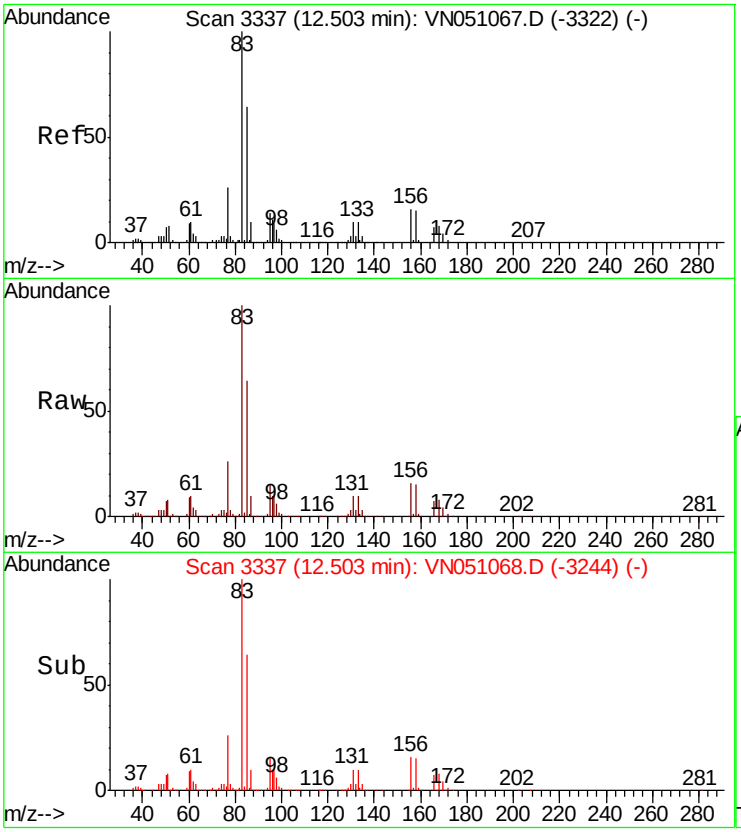


#74
N-amyl acetate
Concen: 97.757 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 43 Resp: 1075595

Ion	Ratio	Lower	Upper
43	100		
70	46.9	37.0	55.4
55	26.5	21.3	31.9
61	26.9	20.7	31.1



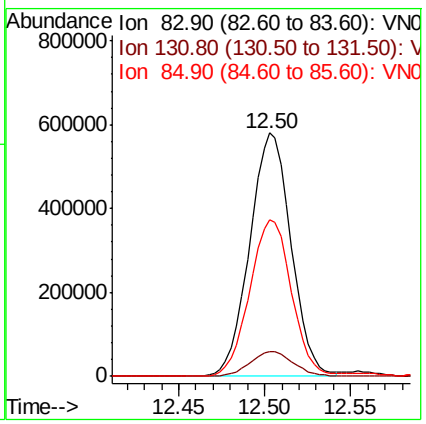


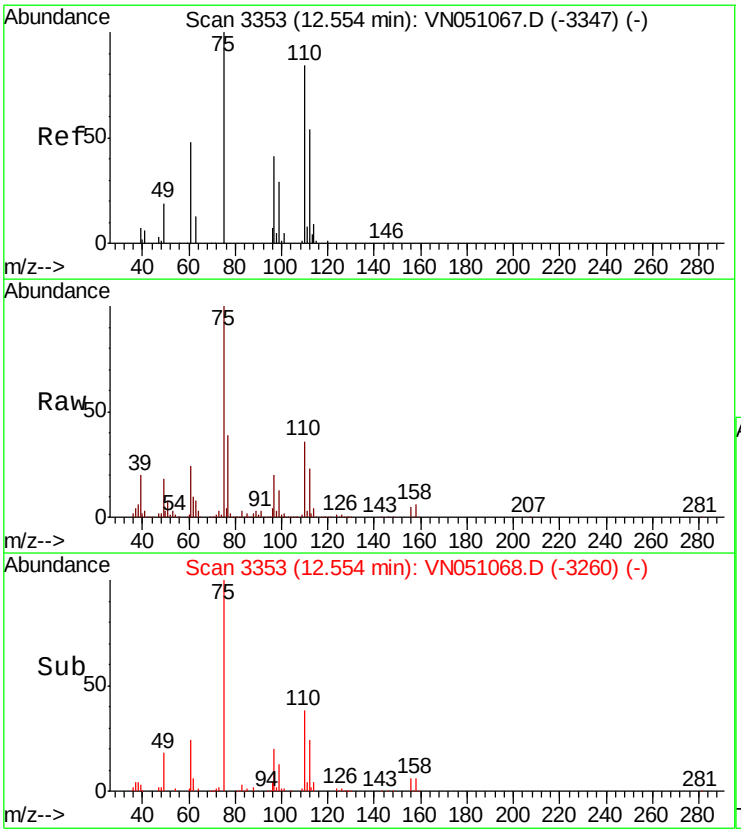
#75
1,1,2,2-Tetrachloroethane
Concen: 82.883 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 964822

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.3	16.1
85	64.9	32.3	96.8

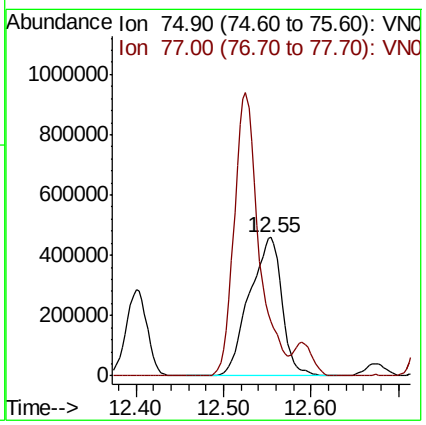


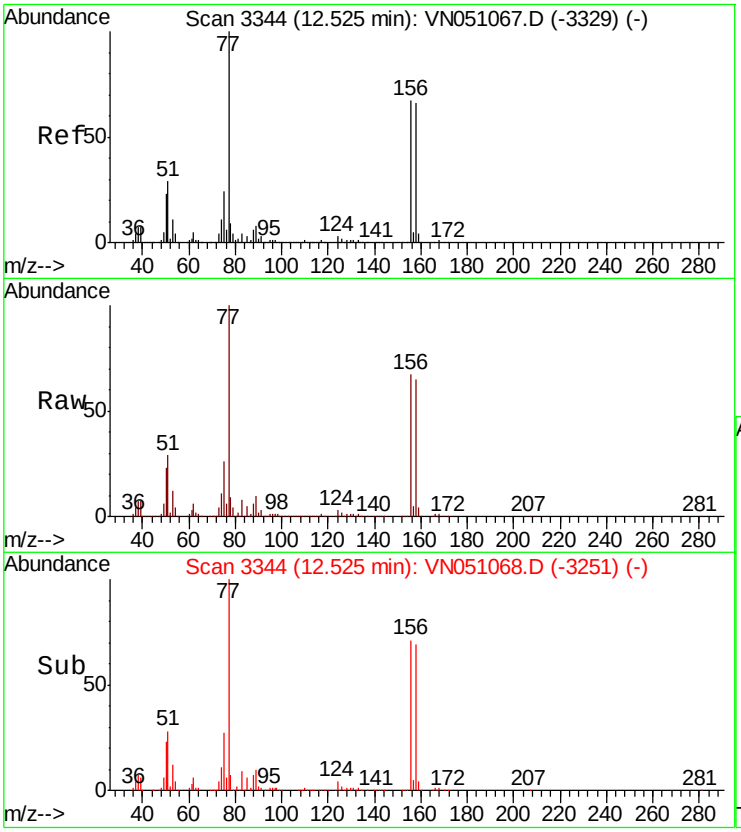


#76
1,2,3-Trichloropropane
Concen: 136.435 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 75 Resp: 1182850

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



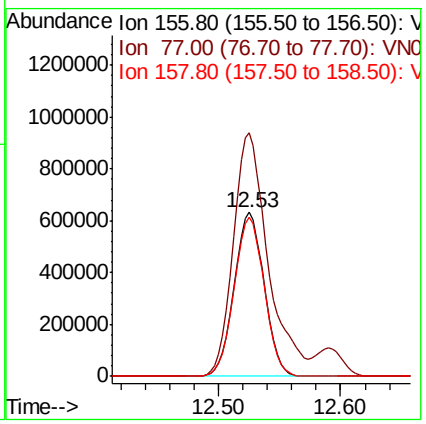


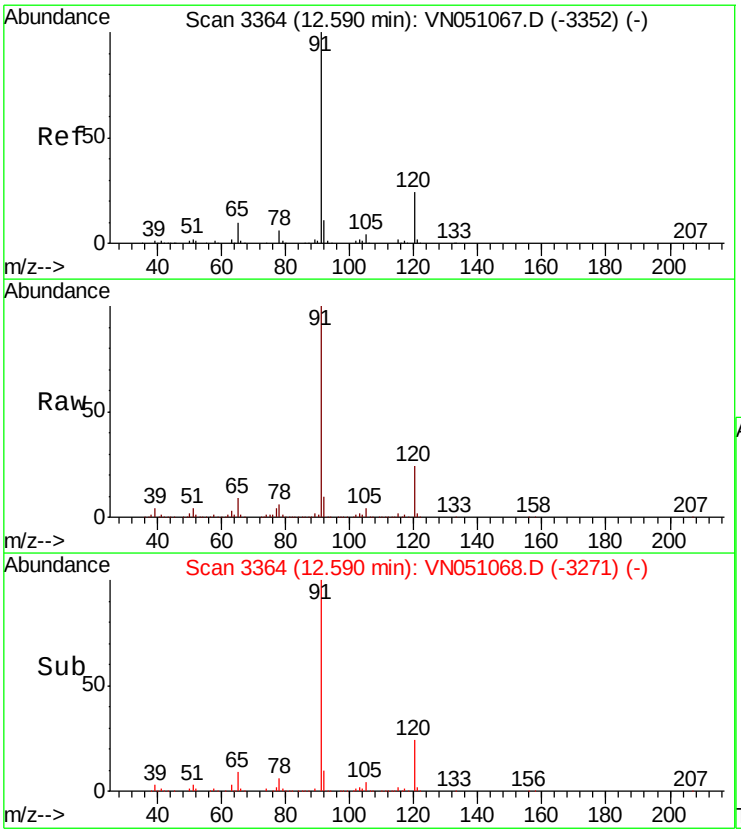
#77
Bromobenzene
Concen: 91.049 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 1069183

Ion	Ratio	Lower	Upper
156	100		
77	173.7	87.5	262.6
158	97.5	49.0	147.2

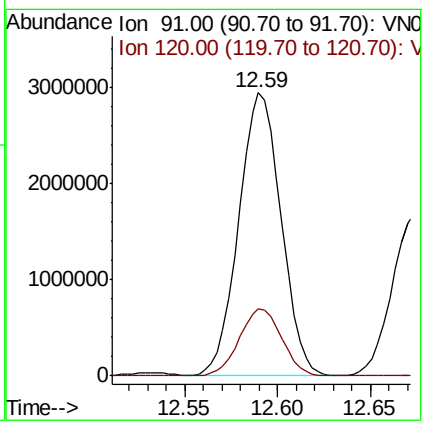


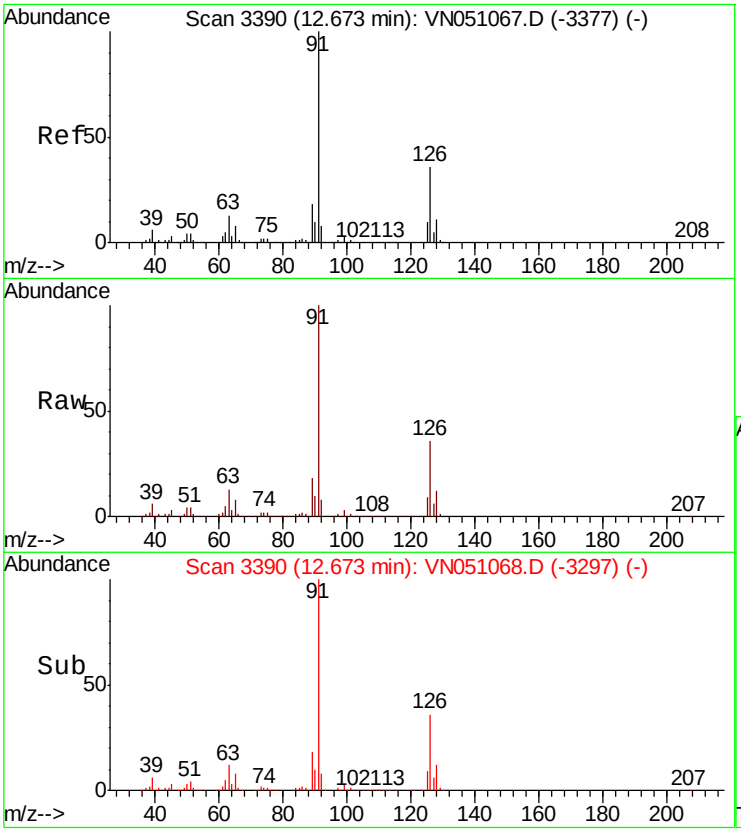


#78
n-propylbenzene
Concen: 96.704 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 91 Resp: 4647233

Ion	Ratio	Lower	Upper
91	100		
120	23.9	12.0	36.0



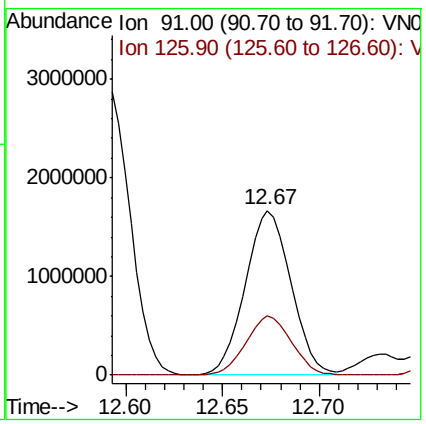


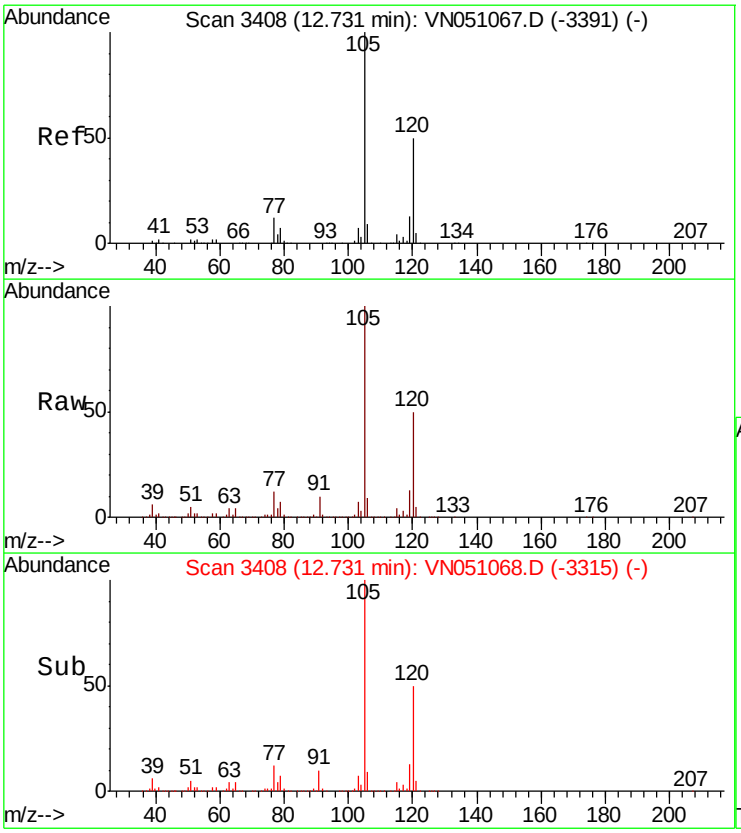
#79
2-Chlorotoluene
Concen: 91.128 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2737172

Ion	Ratio	Lower	Upper
91	100		
126	36.1	17.9	53.7

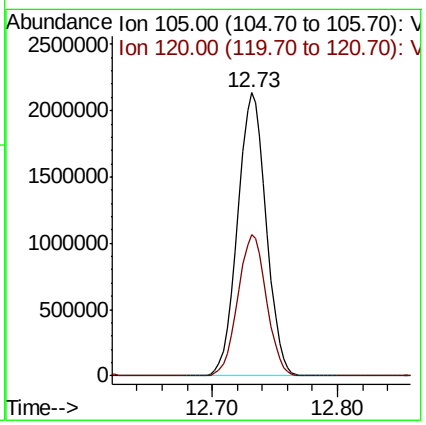


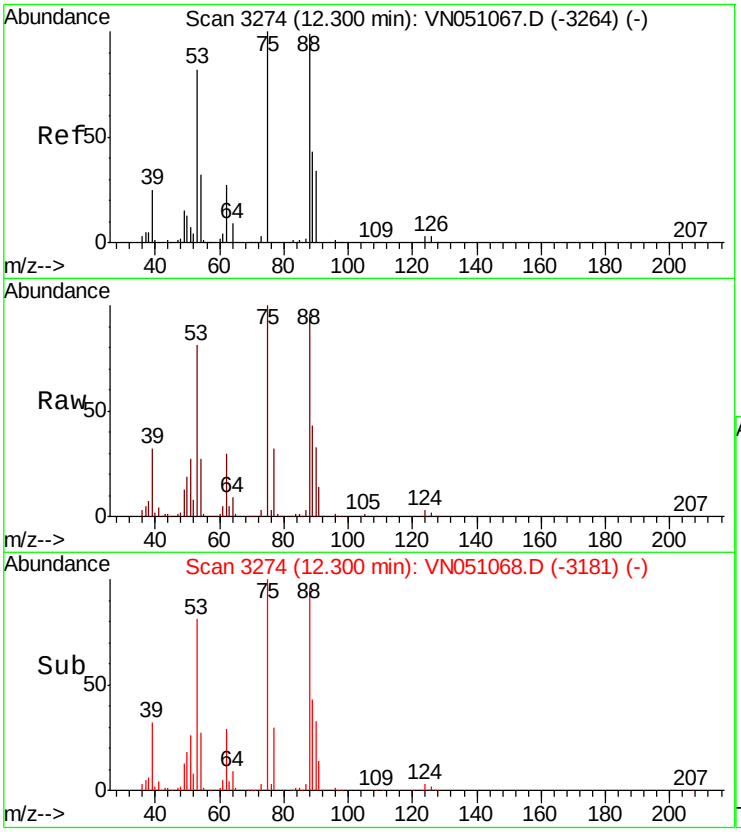


#80
1,3,5-Trimethylbenzene
Concen: 95.127 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion:105 Resp: 3362491

Ion	Ratio	Lower	Upper
105	100		
120	50.1	24.9	74.6



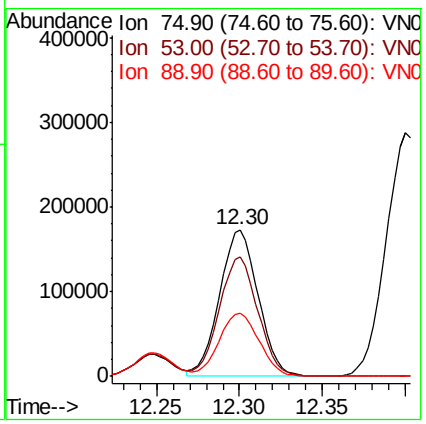


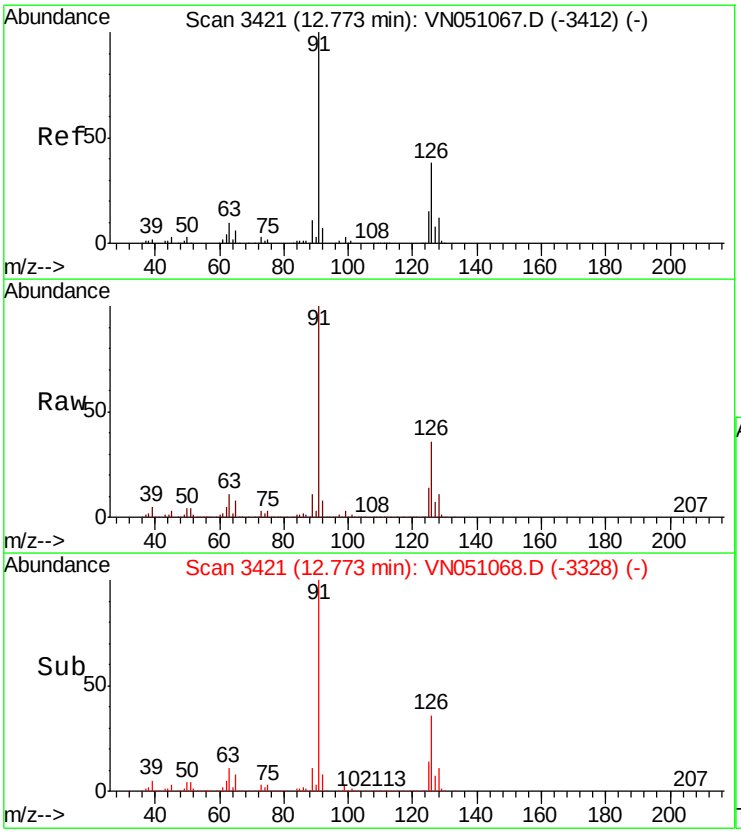
#81
trans-1,4-Dichloro-2-butene
Concen: 101.147 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 277654

Ion	Ratio	Lower	Upper
75	100		
53	82.6	67.8	101.8
89	45.1	36.0	54.0

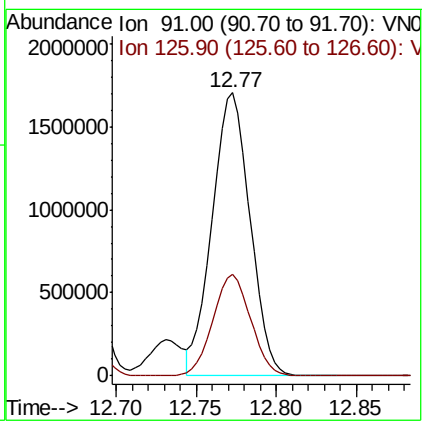


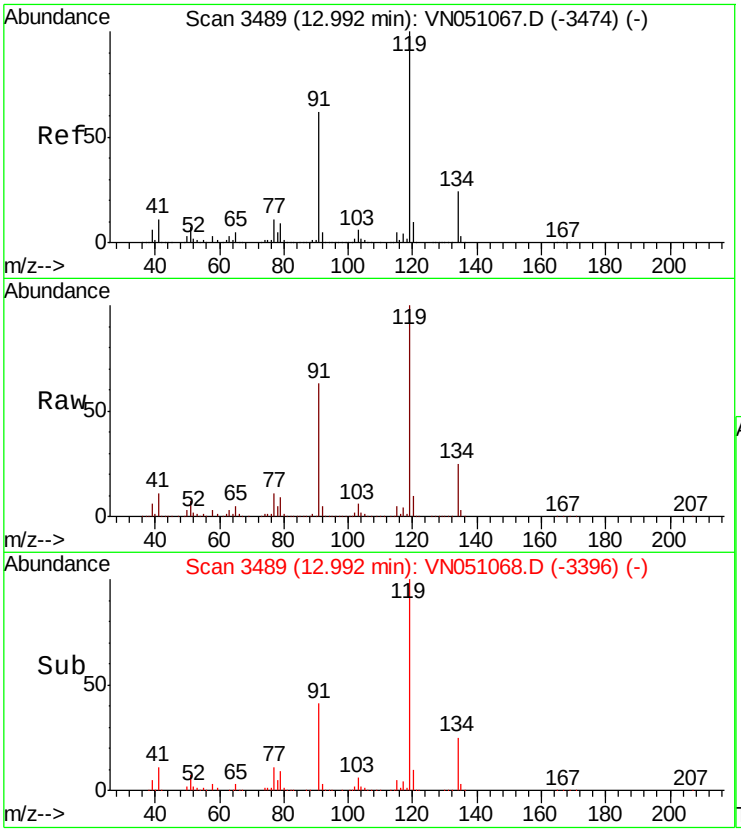


#82
4-Chlorotoluene
Concen: 93.245 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 91 Resp: 2780173

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.6	52.8



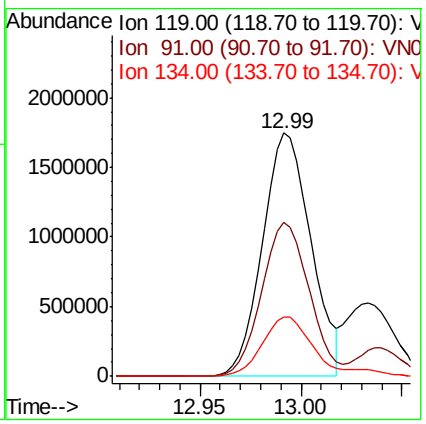


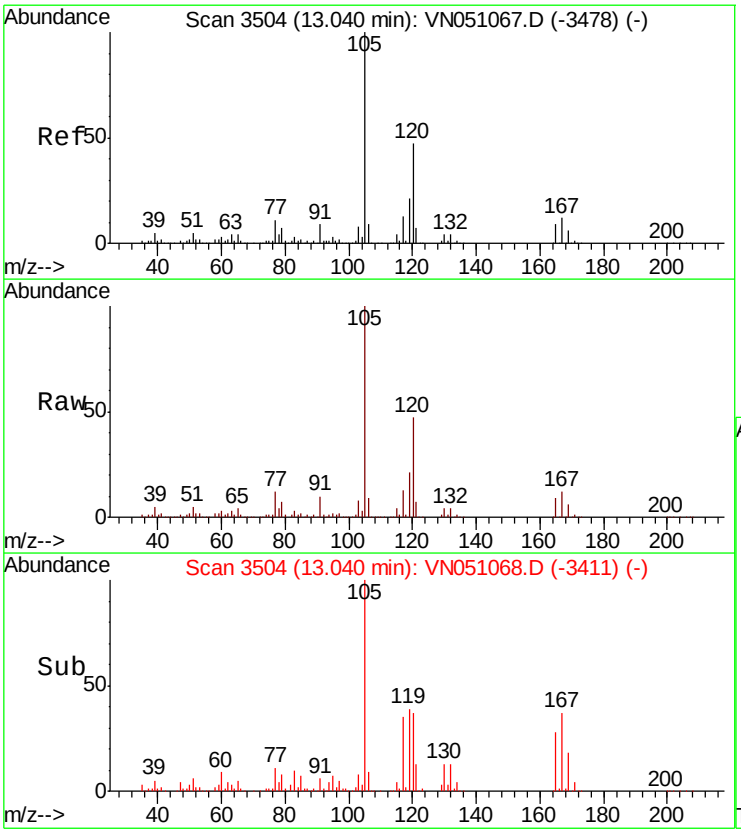
#83
tert-Butylbenzene
Concen: 93.508 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 2917902

Ion	Ratio	Lower	Upper
119	100		
91	61.8	30.8	92.3
134	26.6	13.2	39.6

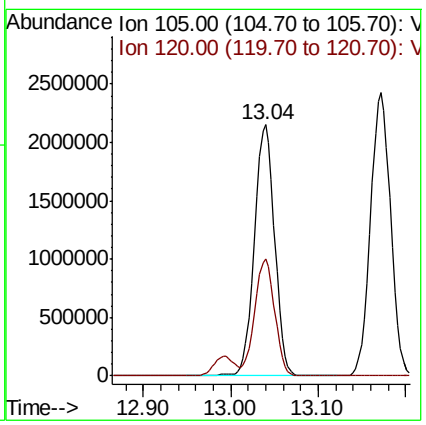


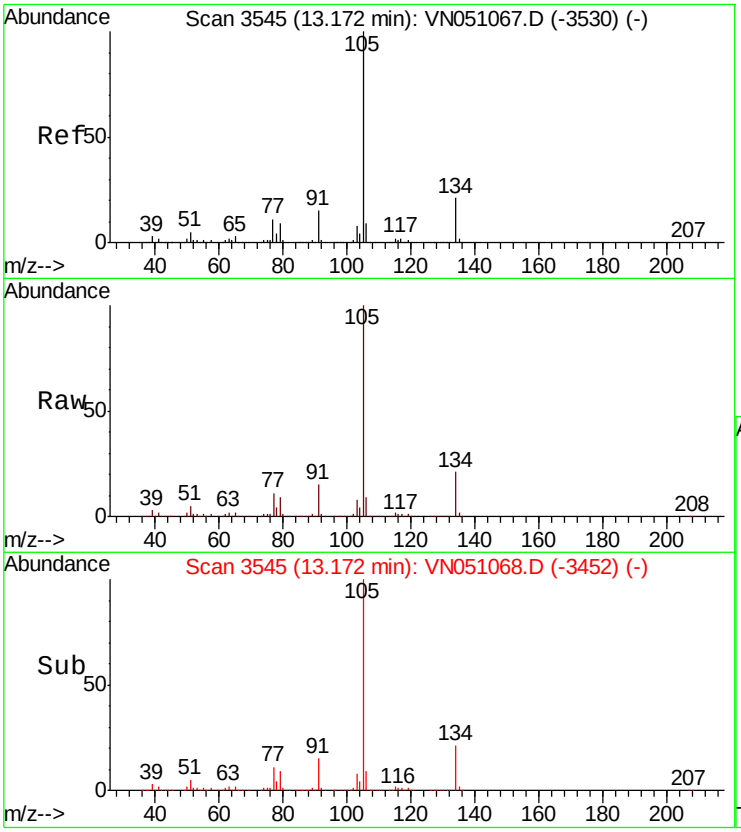


#84
1,2,4-Trimethylbenzene
Concen: 98.926 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion:105 Resp: 3438194

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.3	69.8



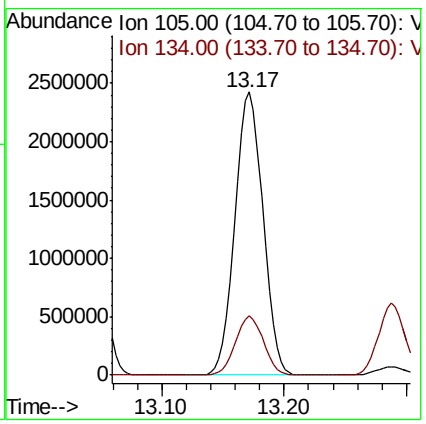


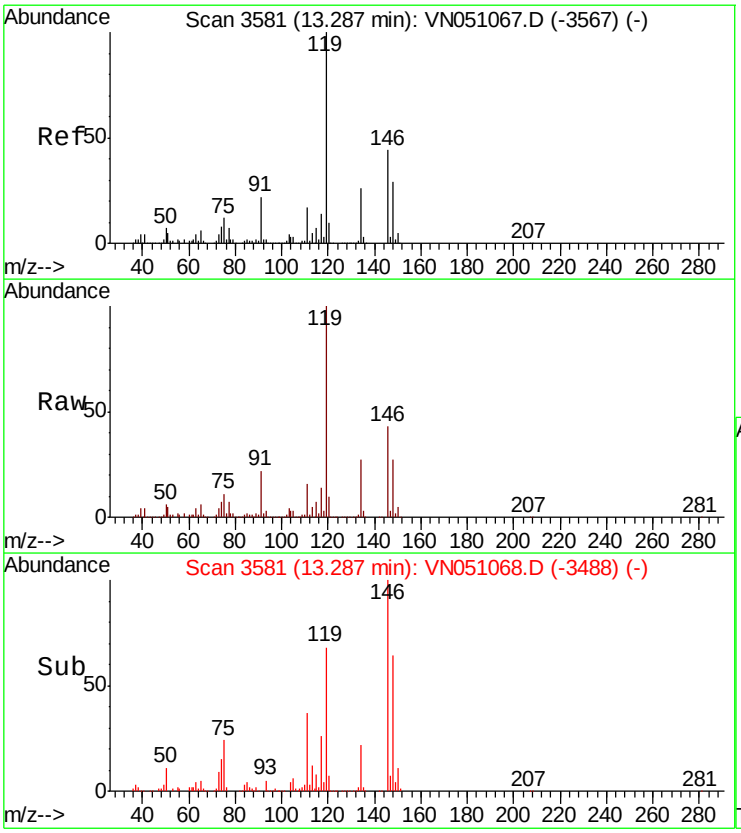
#85
sec-Butylbenzene
Concen: 96.163 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 3848495

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.4	31.4

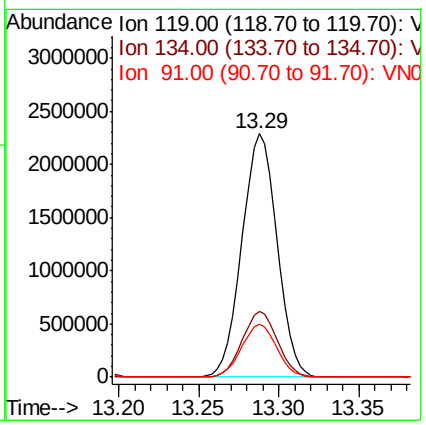


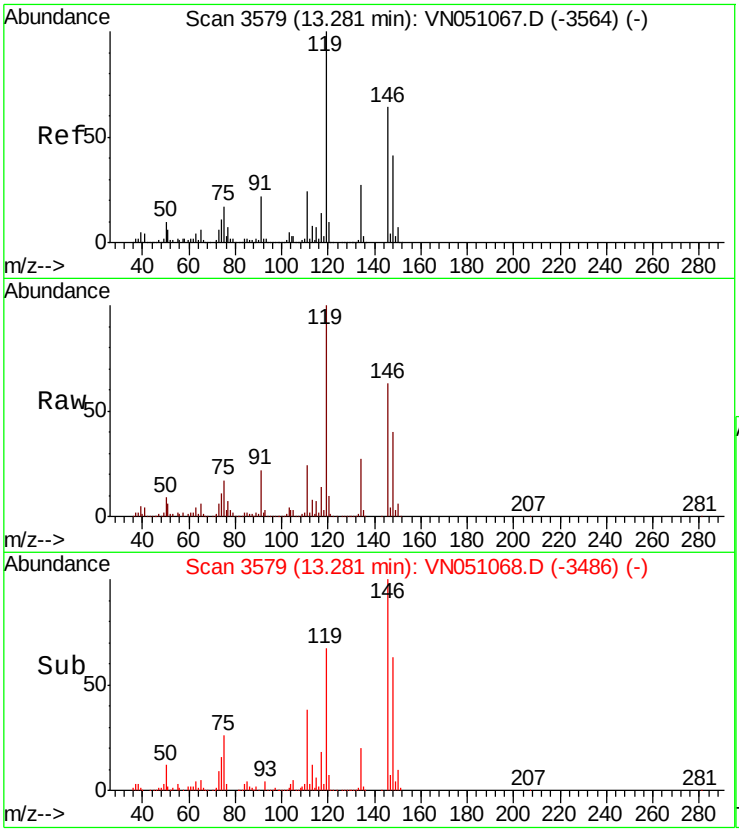


#86
p-Isopropyltoluene
Concen: 101.267 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion:119 Resp: 3436319

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.5	40.4
91	21.7	10.9	32.9



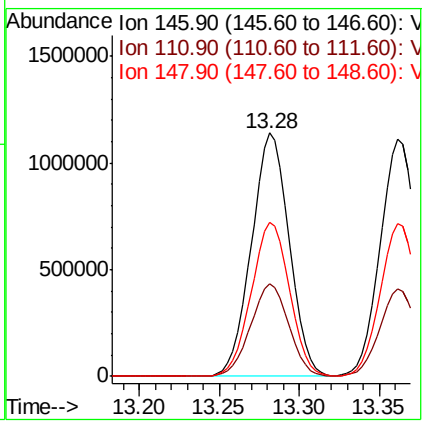


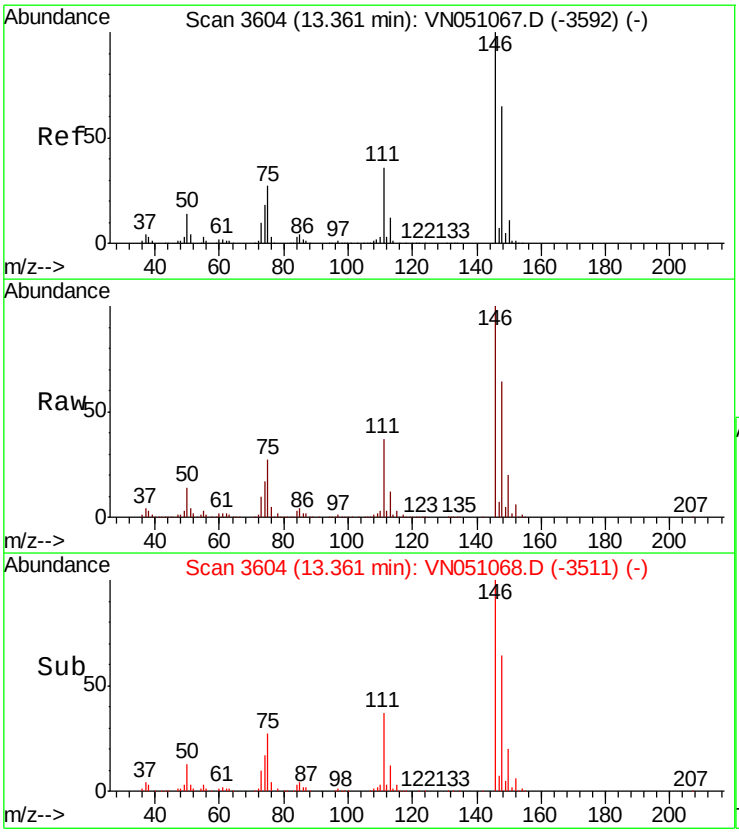
#87
1,3-Dichlorobenzene
Concen: 92.770 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1848273

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.1	57.1
148	64.1	32.2	96.6

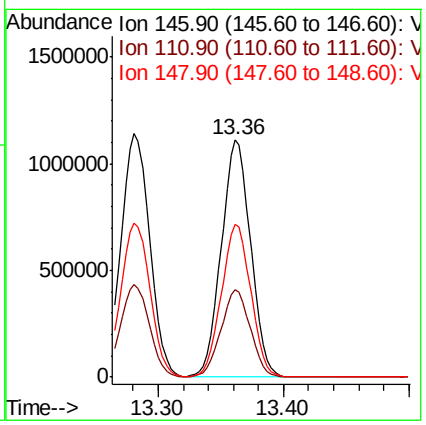


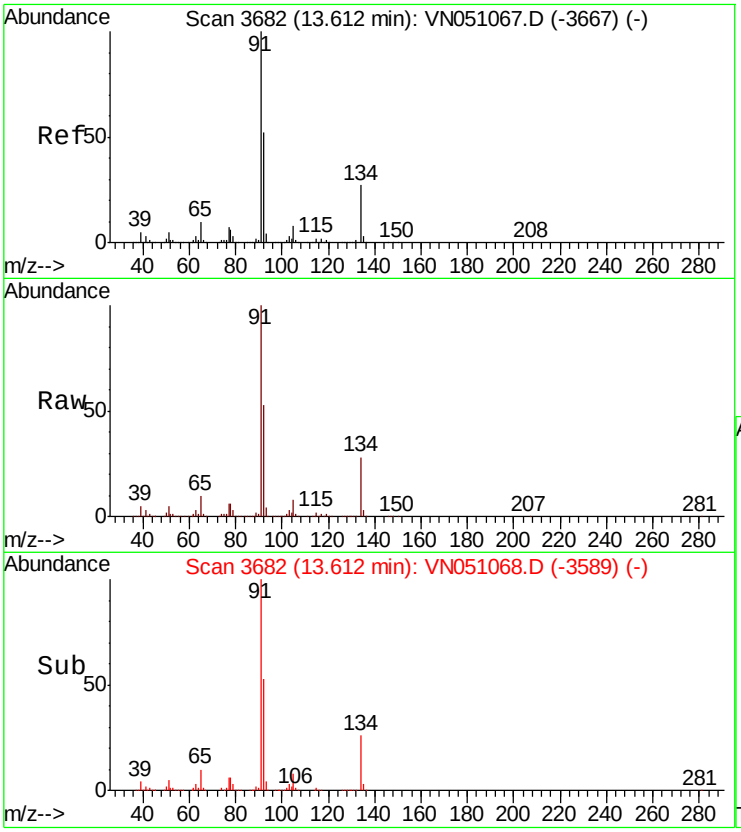


#88
1,4-Dichlorobenzene
Concen: 92.162 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion:146 Resp: 1809693

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.4	55.0
148	64.4	32.2	96.6



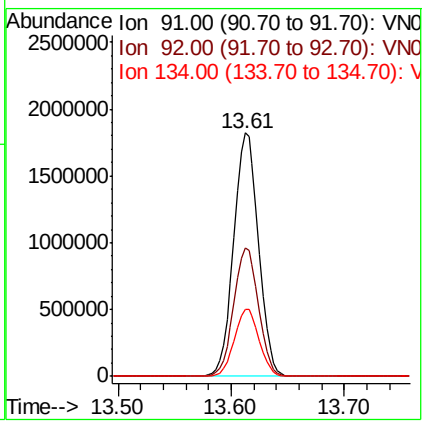


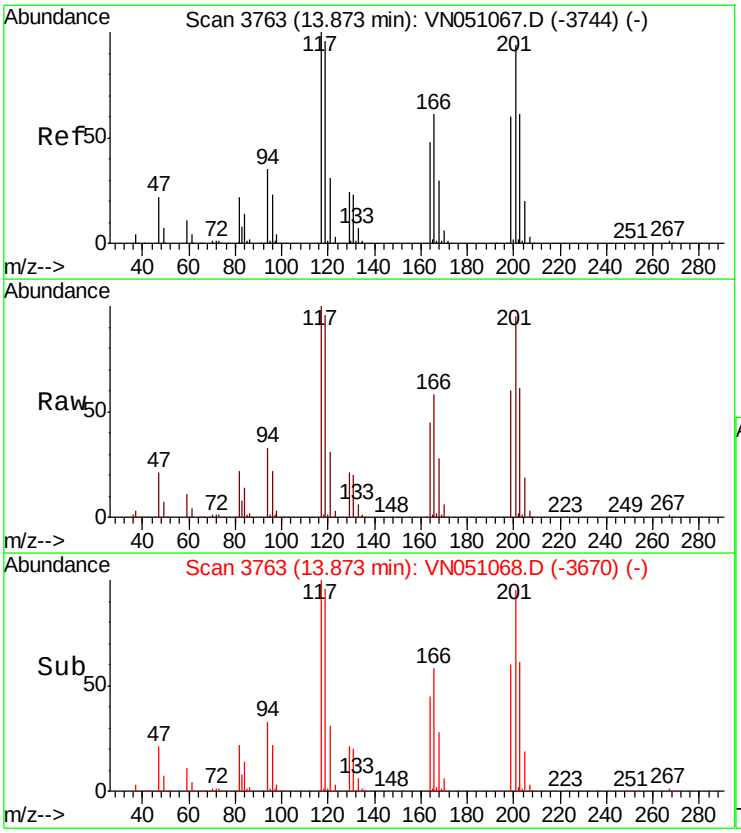
#89
n-Butylbenzene
Concen: 104.962 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2772007

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.2	78.6
134	27.4	13.7	41.1

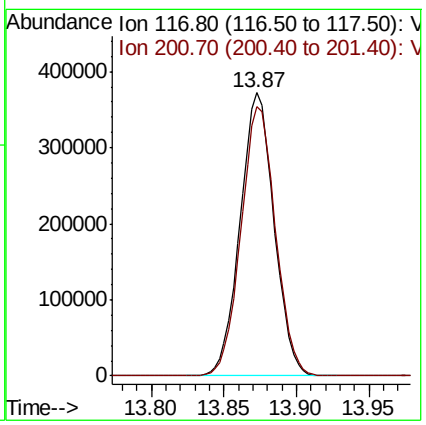


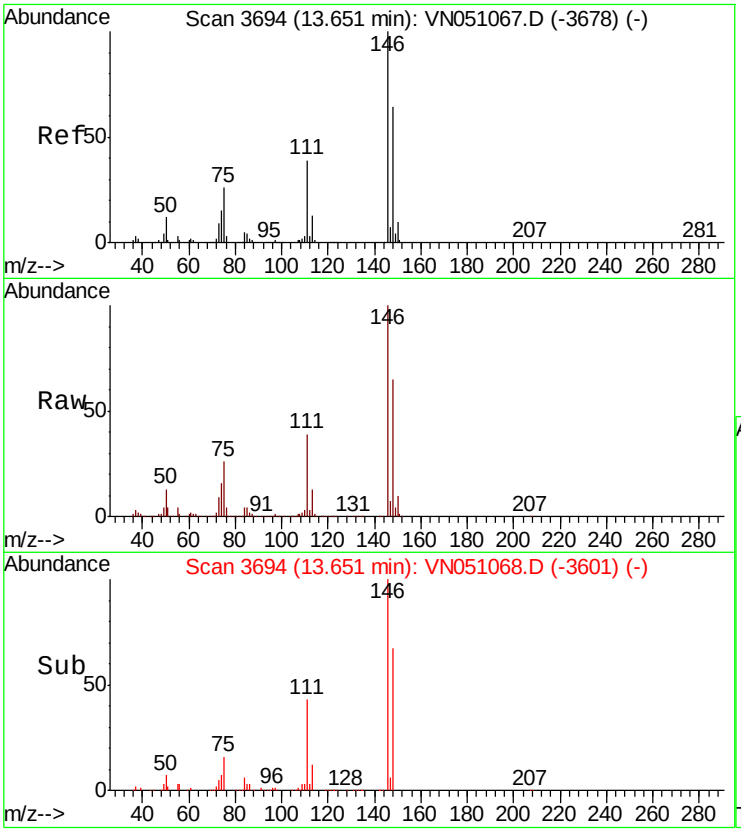


#90
Hexachloroethane
Concen: 87.445 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion:117 Resp: 606461

Ion	Ratio	Lower	Upper
117	100		
201	96.5	47.3	142.0



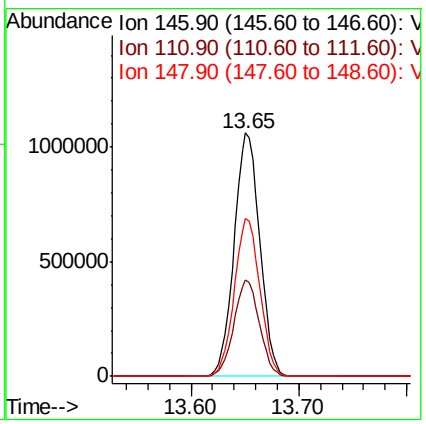


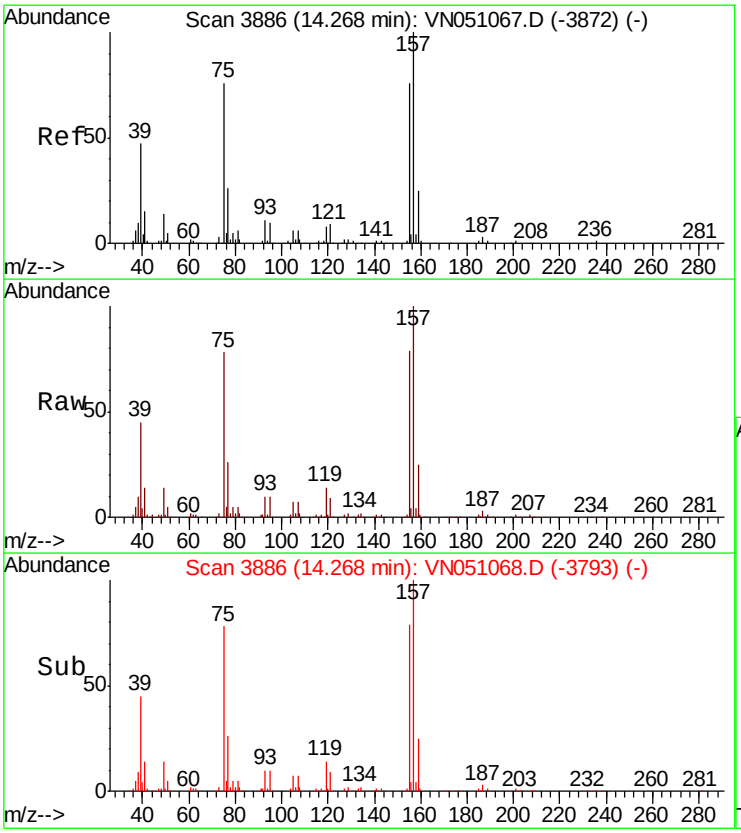
#91
1,2-Dichlorobenzene
Concen: 90.601 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1758916

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.7	59.0
148	64.5	32.1	96.3

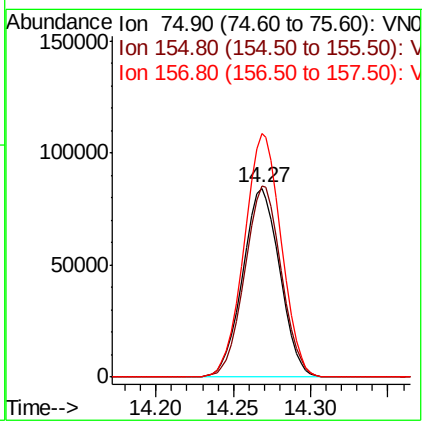


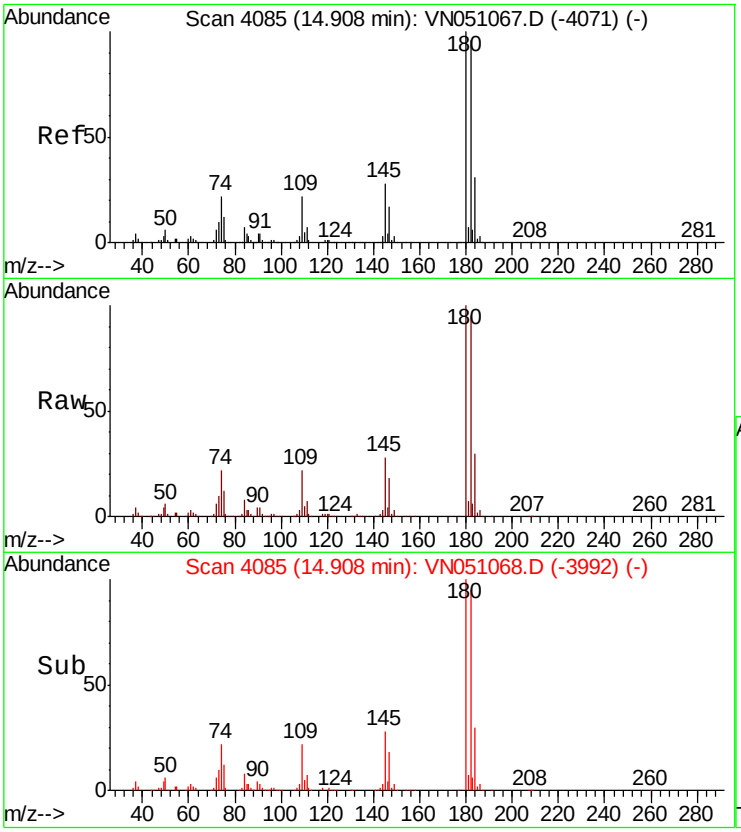


#92
1,2-Dibromo-3-Chloropropane
Concen: 83.213 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion: 75 Resp: 141369

Ion	Ratio	Lower	Upper
75	100		
155	99.8	48.7	146.1
157	128.4	63.6	190.9



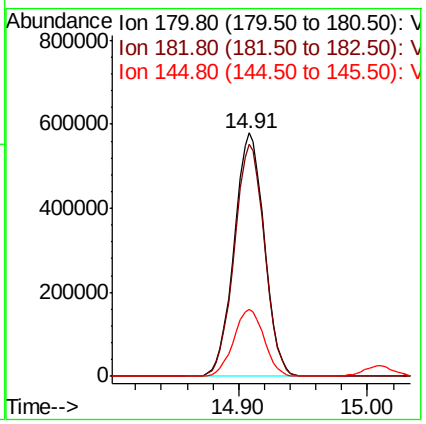


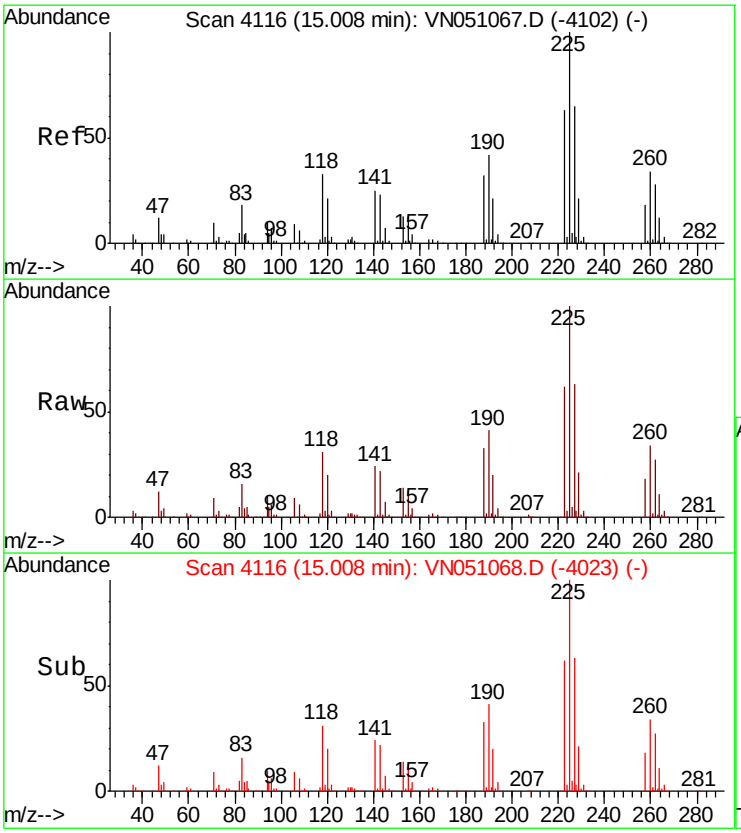
#93
1,2,4-Trichlorobenzene
Concen: 112.349 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 938972

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.3	141.8
145	27.8	14.2	42.6

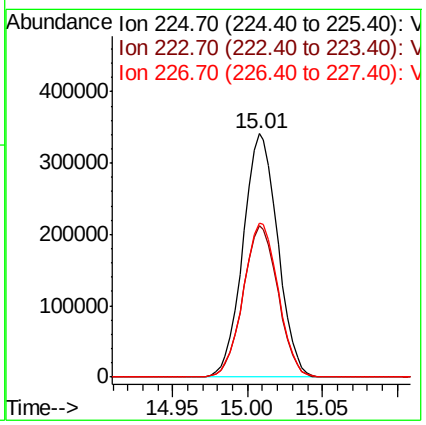


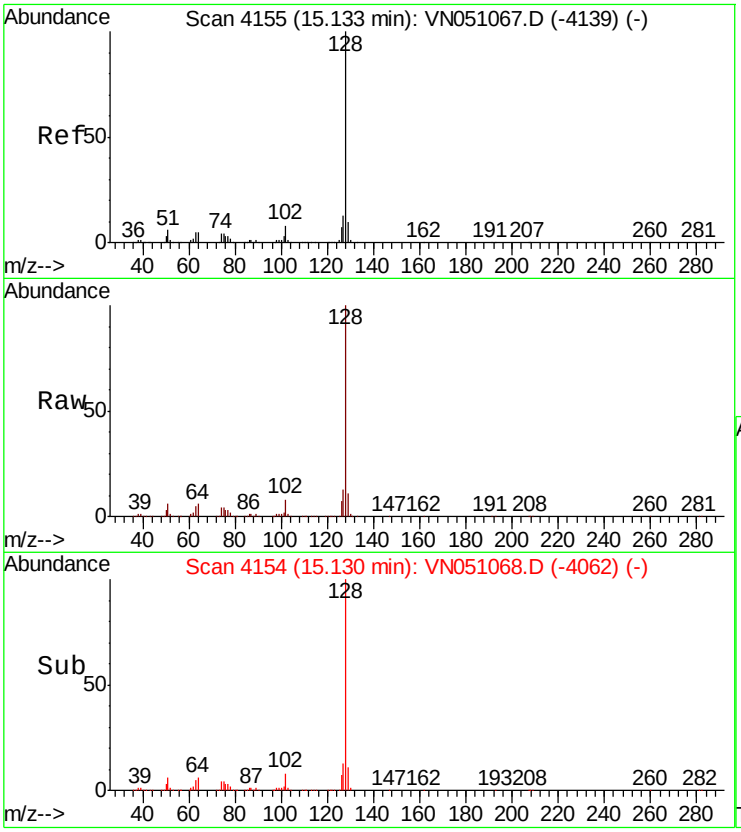


#94
Hexachlorobutadiene
Concen: 80.476 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion:225 Resp: 550503

Ion	Ratio	Lower	Upper
225	100		
223	62.3	31.4	94.0
227	63.9	32.1	96.3



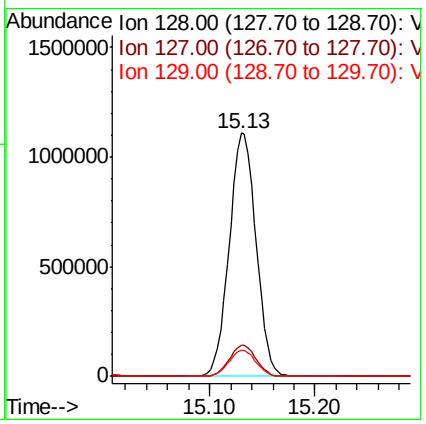


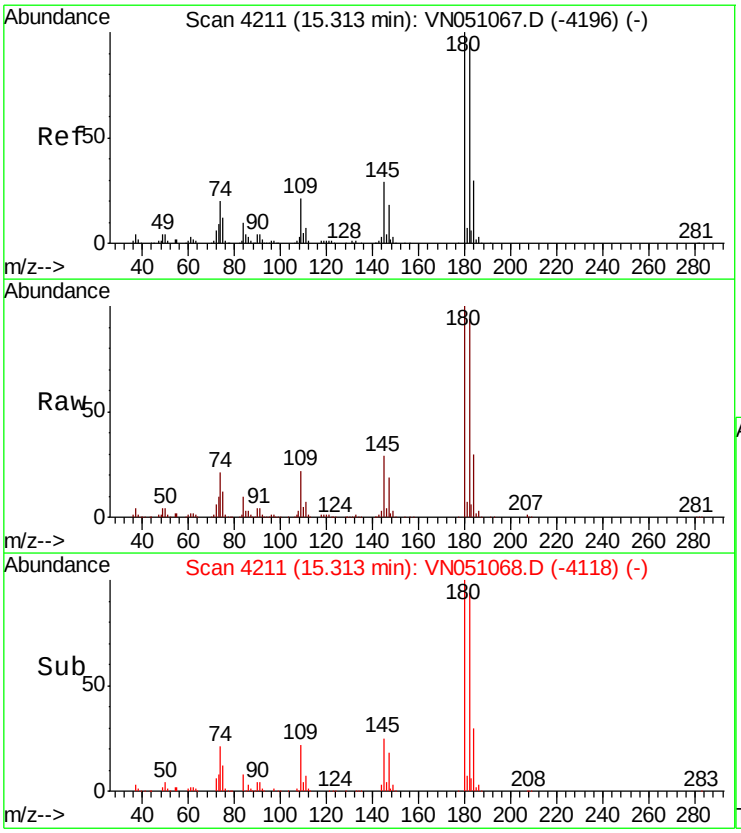
#95
Naphthalene
Concen: 109.775 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 1944466

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.6	15.8
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 103.240 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN051068.D
Acq: 10 Sep 2018 9:47

Tgt Ion:180 Resp: 894266

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.8	143.3
145	29.2	14.6	43.8