Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052093.D
Acq On : 1 Nov 2018 9:42
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Nov 02 05:19:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N110118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Nov 02 05:15:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.20	128	67507	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.59	114	394038	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	356410	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.03	65	141681	28.28	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 94.27%				
60) 4-Bromofluorobenzene	12.40	95	172656	30.28	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 100.93%				
63) Toluene-d8	10.09	98	492251	29.37	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 97.90%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	468576	103.927	ug/l		98
3) Chloromethane	2.06	50	507522	98.490	ug/l		98
4) Vinyl Chloride	2.19	62	491472	97.225	ug/l		96
5) Bromomethane	2.57	94	334195	96.857	ug/l		96
6) Chloroethane	2.71	64	304407	94.179	ug/l		100
7) Trichlorofluoromethane	3.02	101	653986	95.537	ug/l		97
8) Diethyl Ether	3.41	74	228643	98.924	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.76	101	389678	97.398	ug/l		97
10) 1,1-Dichloroethene	3.74	96	365104	97.799	ug/l		92
11) Methyl Iodide	3.96	142	566955	105.038	ug/l		99
12) Methyl Acetate	4.32	43	293973	90.644	ug/l		97
13) Acrolein	3.61	56	175281	520.001	ug/l		99
14) Acrylonitrile	4.99	53	678045	486.592	ug/l		100
15) Acetone	3.81	58	158466	481.161	ug/l		94
16) Carbon Disulfide	4.06	76	1115653	101.213	ug/l		100
17) Allyl chloride	4.33	41	652157	102.888	ug/l		99
18) Methylene Chloride	4.55	84	431747	93.697	ug/l		92
19) trans-1,2-Dichloroethene	5.05	96	407195	99.550	ug/l		94
20) Diisopropyl ether	5.95	45	1333131	96.734	ug/l		98
21) 1,1-Dichloroethane	5.85	63	761851	94.647	ug/l		100
22) cis-1,2-Dichloroethene	6.83	96	468554	98.097	ug/l		99
23) tert-Butyl Alcohol	4.77	59	50493	229.673	ug/l		100
24) Methyl tert-Butyl Ether	5.05	73	1032614	97.568	ug/l		97
25) Chloroform	7.37	83	778875	96.366	ug/l		94
26) Cyclohexane	7.66	56	708803	98.230	ug/l	#	98
29) 1,1-Dichloropropene	7.80	75	600191	95.940	ug/l		97
30) 2-Butanone	6.83	43	793363	476.207	ug/l	#	77
31) 2,2-Dichloropropane	6.83	77	627028	97.250	ug/l		99
32) 1,1,1-Trichloroethane	7.57	97	690007	98.578	ug/l		97
33) Carbon Tetrachloride	7.78	117	615762	98.917	ug/l		97
34) Benzene	8.04	78	1760571	96.113	ug/l	#	91
35) Methacrylonitrile	7.21	41	507528	150.552	ug/l	#	85
36) 1,2-Dichloroethane	8.12	62	571901	93.379	ug/l		100
37) Trichloroethene	8.84	130	461580	100.679	ug/l		88
38) Methylcyclohexane	9.08	83	750062	98.286	ug/l		97
39) 1,2-Dichloropropane	9.12	63	461774	94.703	ug/l		94
40) Dibromomethane	9.21	93	287108	95.526	ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052093.D
Acq On : 1 Nov 2018 9:42
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Nov 02 05:19:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N110118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Nov 02 05:15:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Bromodichloromethane	9.40	83	606568	98.637	ug/l		98
42) Vinyl Acetate	5.90	43	4823119	494.518	ug/l		99
43) Ethyl Acetate	6.83	43	793363	68.414	ug/l	#	87
44) Isopropyl Acetate	8.17	43	669979	96.649	ug/l	#	82
45) 1,4-Dioxane	9.20	88	62377	1972.508	ug/l	#	79
46) Methyl methacrylate	9.20	41	332272	96.294	ug/l		99
47) n-amyl Acetate	12.07	43	633486	100.737	ug/l	#	100
48) t-1,3-Dichloropropene	10.38	75	627370	102.740	ug/l		97
49) cis-1,3-Dichloropropene	9.84	75	715004	101.447	ug/l		96
50) 1,1,2-Trichloroethane	10.56	97	386618	97.278	ug/l		97
51) Ethyl methacrylate	10.43	69	517836	100.815	ug/l		99
52) 1,3-Dichloropropane	10.71	76	671328	96.973	ug/l		99
53) Dibromochloromethane	10.90	129	454008	105.814	ug/l		99
54) 1,2-Dibromoethane	11.01	107	404252	100.305	ug/l		98
55) 2-Chloroethyl vinyl ether	9.70	63	1375910	489.175	ug/l		99
56) Bromoform	12.13	173	266448	107.520	ug/l		97
58) 4-Methyl-2-Pentanone	9.99	43	1823927	477.578	ug/l		99
59) 2-Hexanone	10.75	43	1261472	479.721	ug/l		98
61) Tetrachloroethene	10.63	164	388525	100.234	ug/l		95
62) Toluene	10.16	91	1969327	98.430	ug/l		98
64) Chlorobenzene	11.43	112	1265951	99.836	ug/l		100
65) 1,1,1,2-Tetrachloroethane	11.51	131	435131	100.822	ug/l		98
66) Ethyl Benzene	11.51	91	2163395	100.104	ug/l		100
67) m/p-Xylenes	11.62	106	1668819	200.571	ug/l		97
68) o-Xylene	11.95	106	807957	101.852	ug/l		95
69) Styrene	11.96	104	1305720	102.146	ug/l		98
70) Isopropylbenzene	12.25	105	2143214	100.644	ug/l		98
71) 1,1,2,2-Tetrachloroethane	12.50	83	446948	95.421	ug/l		99
72) 1,2,3-Trichloropropane	12.55	75	594539	152.649	ug/l		52
73) Bromobenzene	12.53	156	492761	104.429	ug/l		90
74) n-propylbenzene	12.59	91	2476976	99.885	ug/l		98
75) 2-Chlorotoluene	12.68	91	1408220	98.499	ug/l		98
76) 1,3,5-Trimethylbenzene	12.73	105	1712801	100.307	ug/l		99
77) t-1,4-Dichloro-2-butene	12.30	75	144514	112.148	ug/l		87
78) 4-Chlorotoluene	12.77	91	1453359	100.947	ug/l		98
79) tert-butylbenzene	12.99	119	1489023	100.105	ug/l		99
80) 1,2,4-Trimethylbenzene	13.04	105	1730275	101.714	ug/l		99
81) sec-Butylbenzene	13.17	105	2078043	101.515	ug/l		99
82) p-Isopropyltoluene	13.29	119	1781132	102.959	ug/l		98
83) 1,3-Dichlorobenzene	13.28	146	861607	103.231	ug/l		98
84) 1,4-Dichlorobenzene	13.36	146	863004	104.448	ug/l		97
85) n-Butylbenzene	13.62	91	1548266	103.406	ug/l		99
86) Hexachloroethane	13.88	117	313674	107.448	ug/l		95
87) 1,2-Dichlorobenzene	13.65	146	815511	102.840	ug/l		97
88) 1,2-Dibromo-3-Chloropropan	14.27	75	64054	100.009	ug/l	#	88
89) 1,2,4-Trichlorobenzene	14.91	180	351807	109.291	ug/l		97
90) Hexachlorobutadiene	15.01	225	176864	100.427	ug/l		97
91) Naphthalene	15.13	128	820773	110.623	ug/l		99
92) 1,2,3-Trichlorobenzene	15.31	180	299449	106.737	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052093.D
Acq On : 1 Nov 2018 9:42
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Nov 02 05:19:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N110118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Nov 02 05:15:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

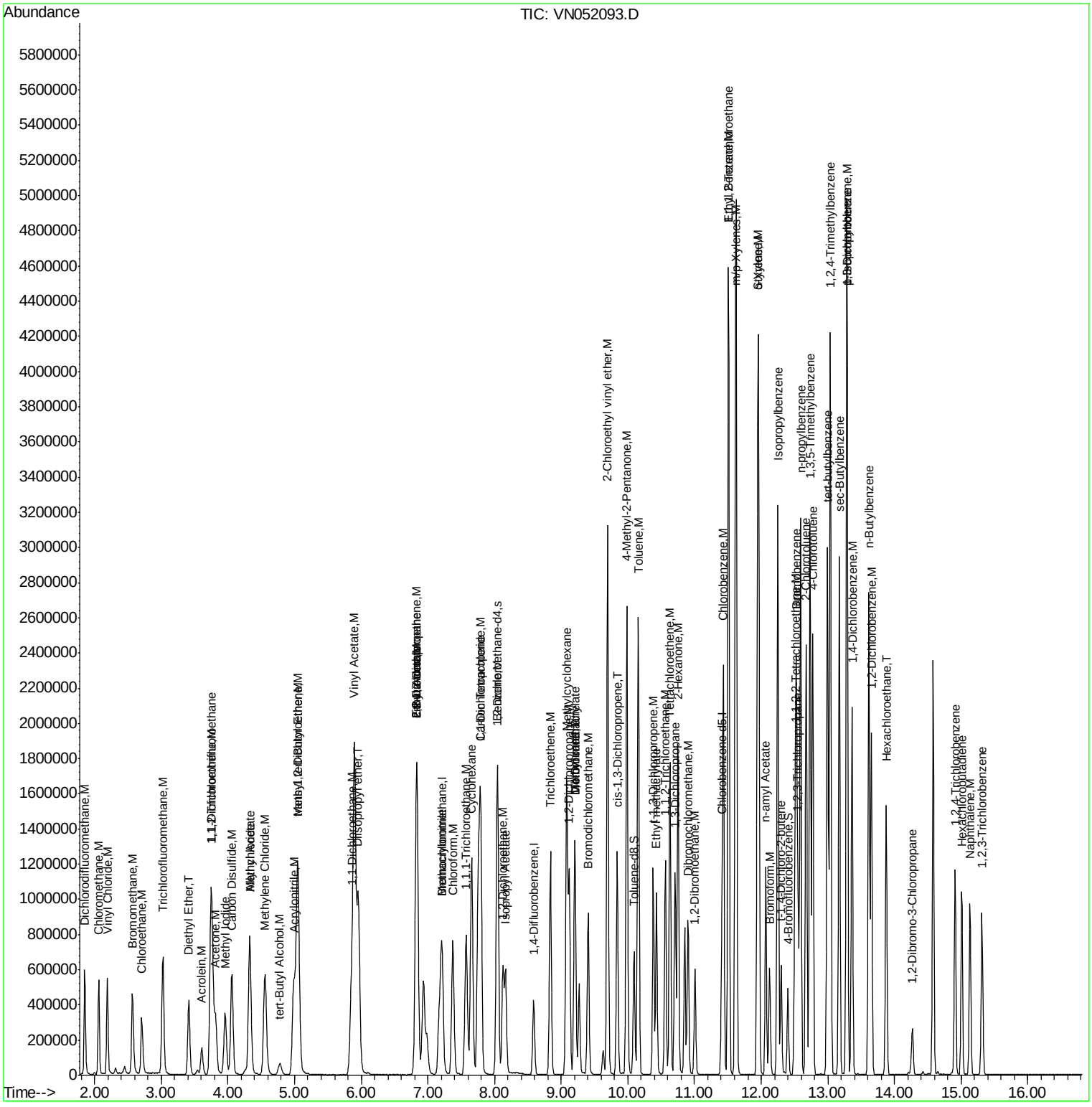
(#) = qualifier out of range (m) = manual integration (+) = signals summed

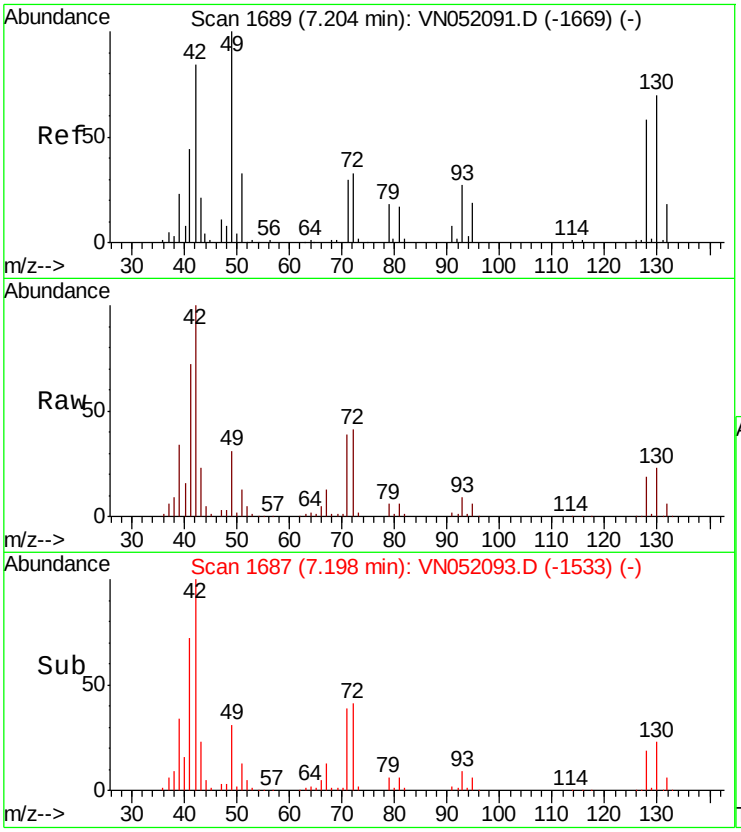
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052093.D
Acq On : 1 Nov 2018 9:42
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Nov 02 05:19:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N110118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Nov 02 05:15:09 2018
Response via : Initial Calibration



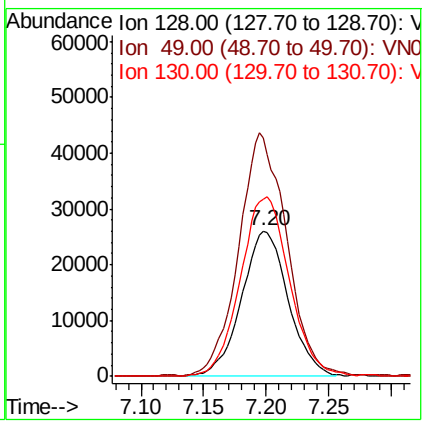


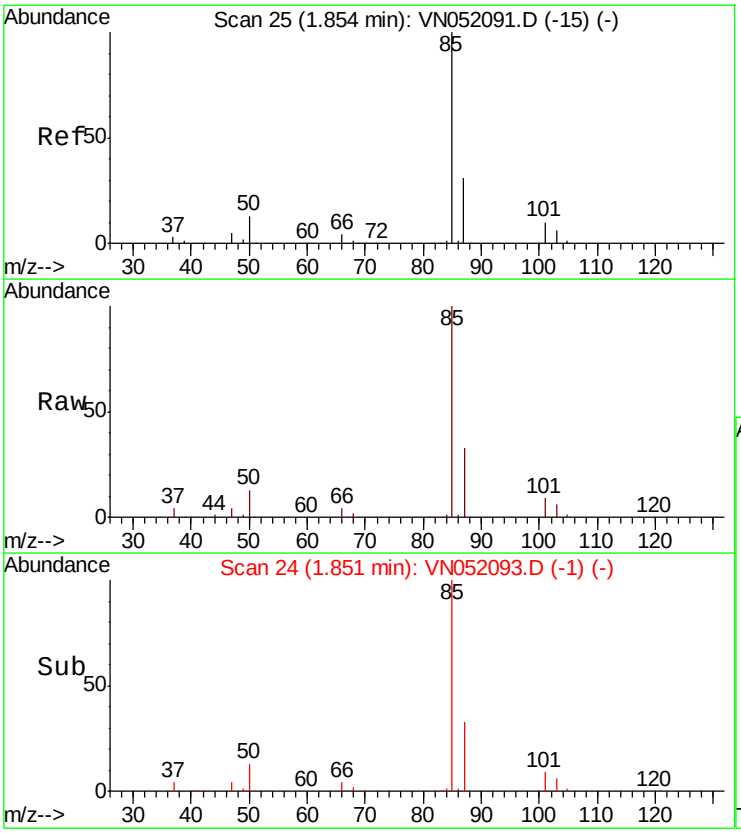
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. -0.01 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 67507

Ion	Ratio	Lower	Upper
128	100		
49	172.0	0.0	453.7
130	130.0	0.0	308.8

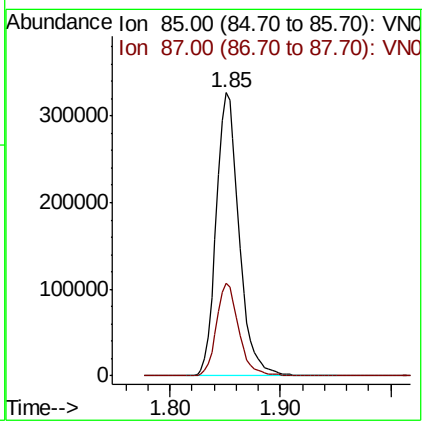


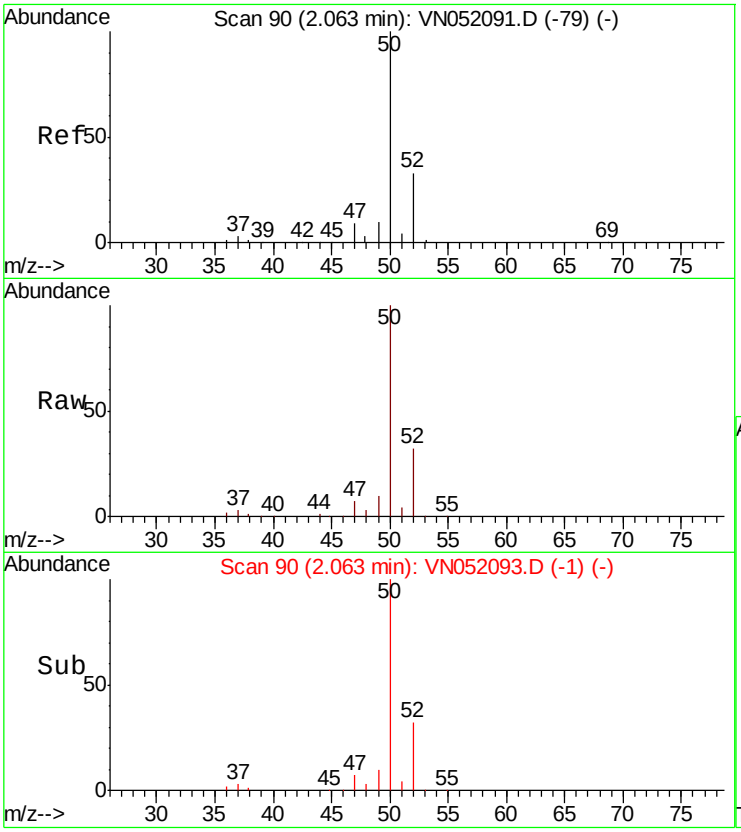


#2
Dichlorodifluoromethane
Concen: 103.927 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 85 Resp: 468576

Ion	Ratio	Lower	Upper
85	100		
87	32.6	15.7	47.1



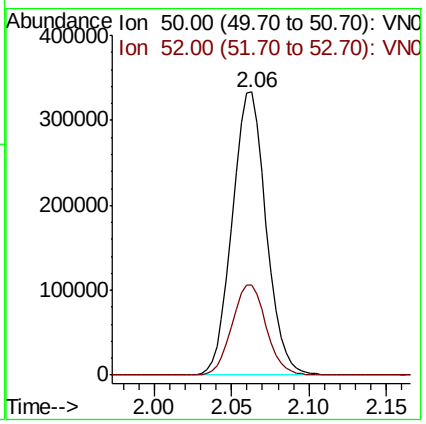


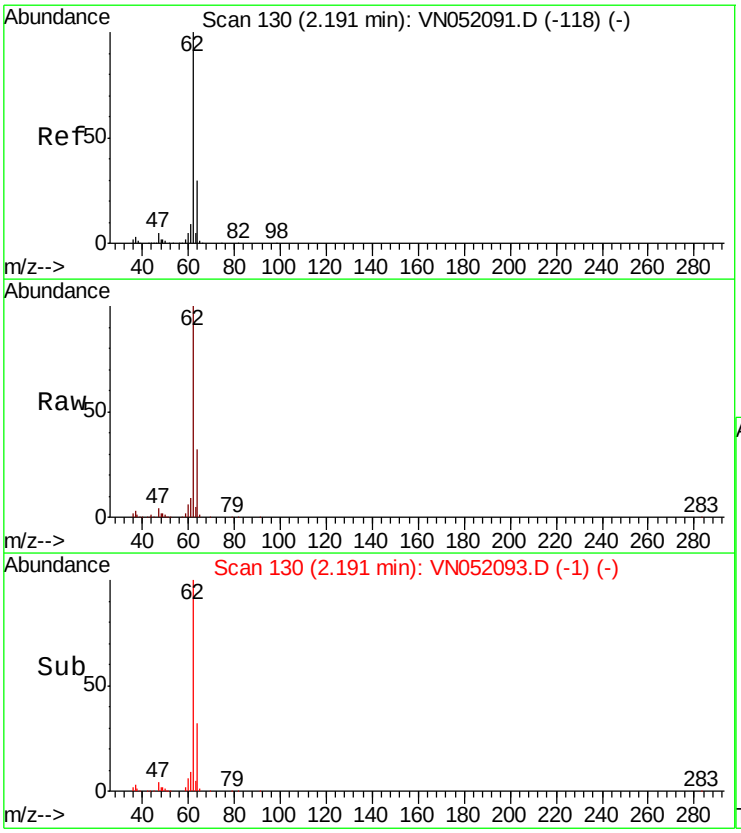
#3
Chloromethane
Concen: 98.490 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 507522

Ion	Ratio	Lower	Upper
50	100		
52	31.8	26.5	39.7

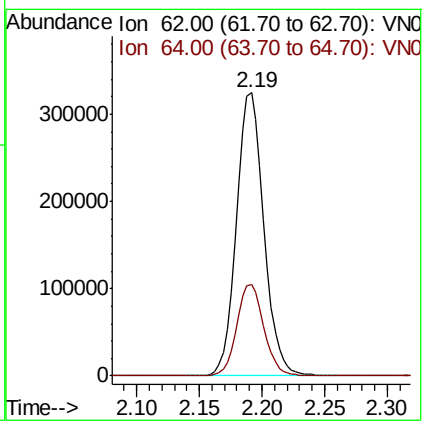


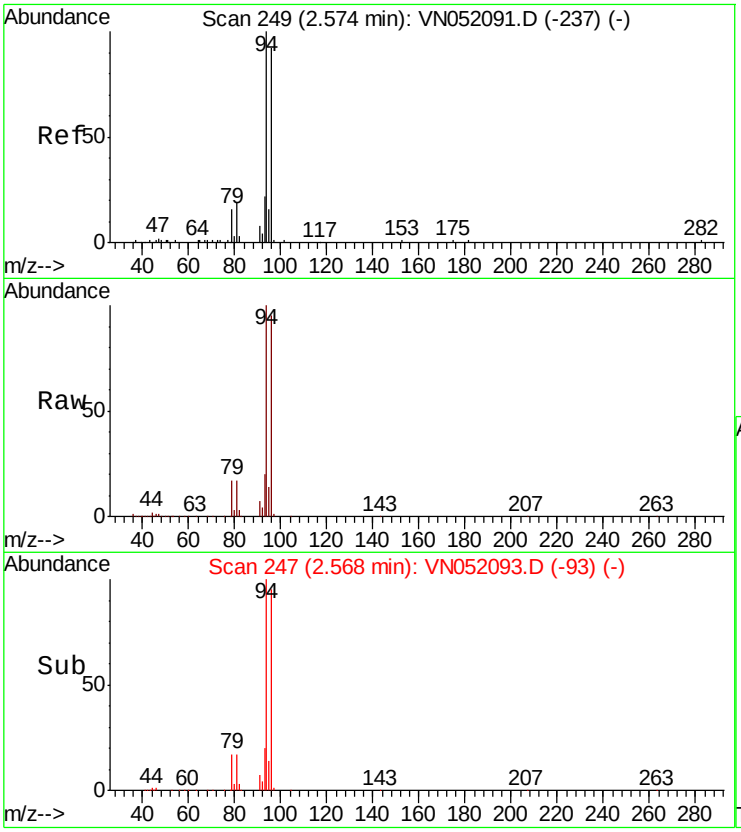


#4
Vinyl Chloride
Concen: 97.225 ug/l
RT: 2.19 min Scan# 130
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 62 Resp: 491472

Ion	Ratio	Lower	Upper
62	100		
64	32.4	24.2	36.4



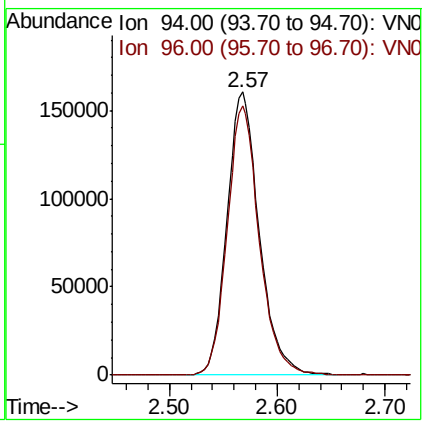


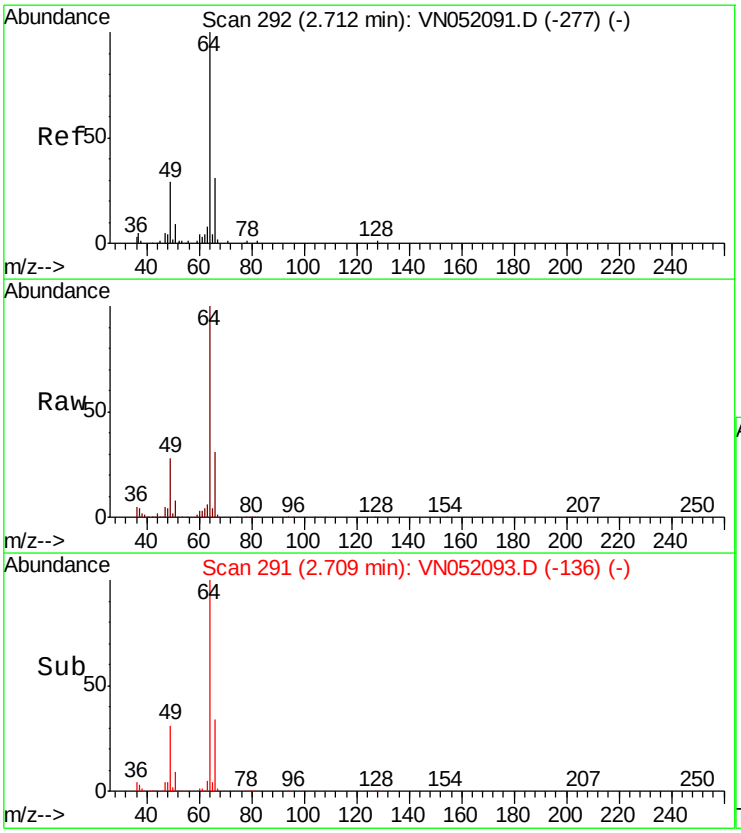
#5
Bromomethane
Concen: 96.857 ug/l
RT: 2.57 min Scan# 247
Delta R.T. -0.01 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 334195

Ion	Ratio	Lower	Upper
94	100		
96	95.2	73.4	110.0

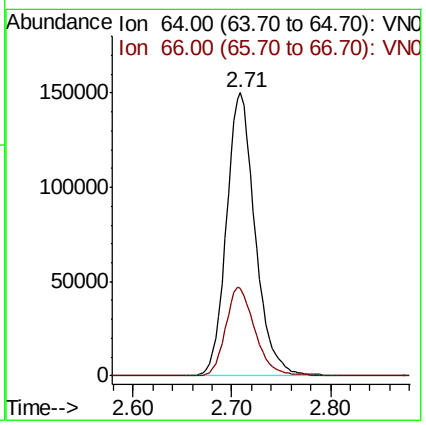


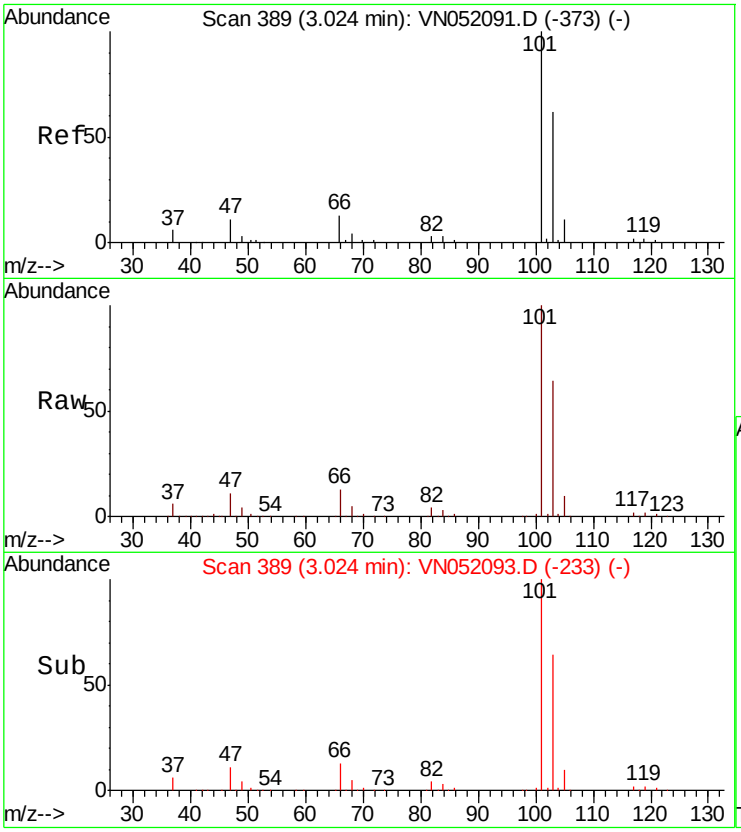


#6
Chloroethane
Concen: 94.179 ug/l
RT: 2.71 min Scan# 291
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 64 Resp: 304407

Ion	Ratio	Lower	Upper
64	100		
66	30.6	24.7	37.1



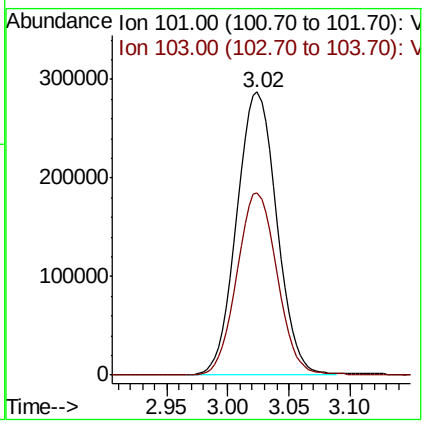


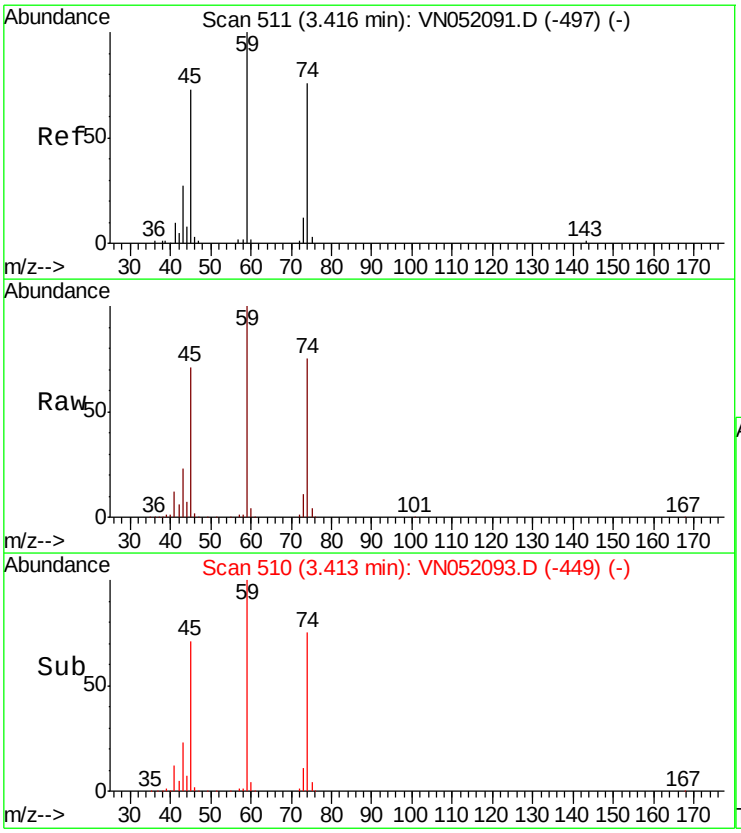
#7
Trichlorofluoromethane
Concen: 95.537 ug/l
RT: 3.02 min Scan# 389
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 653986

Ion	Ratio	Lower	Upper
101	100		
103	64.3	49.5	74.3

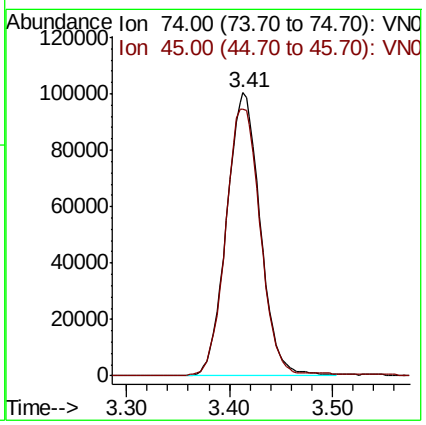


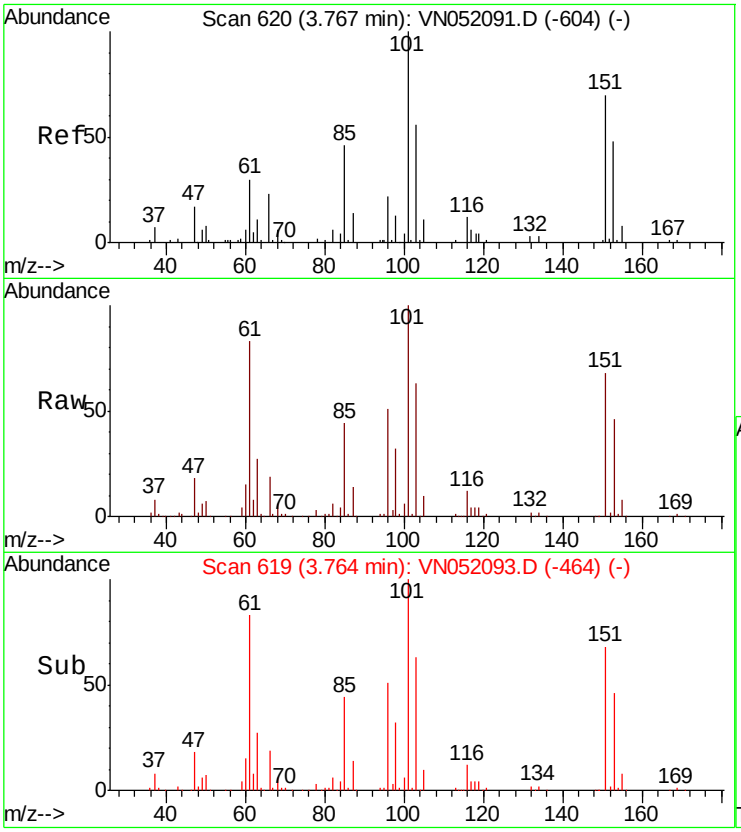


#8
Diethyl Ether
Concen: 98.924 ug/l
RT: 3.41 min Scan# 510
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 74 Resp: 228643

Ion	Ratio	Lower	Upper
74	100		
45	96.1	19.4	174.4



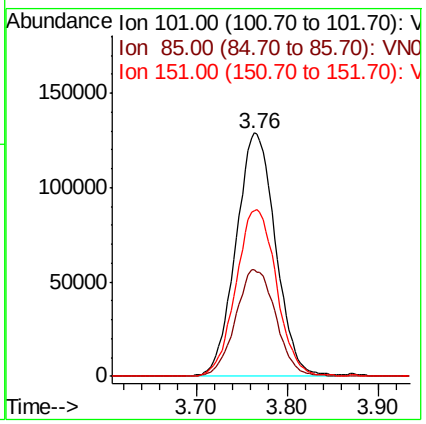


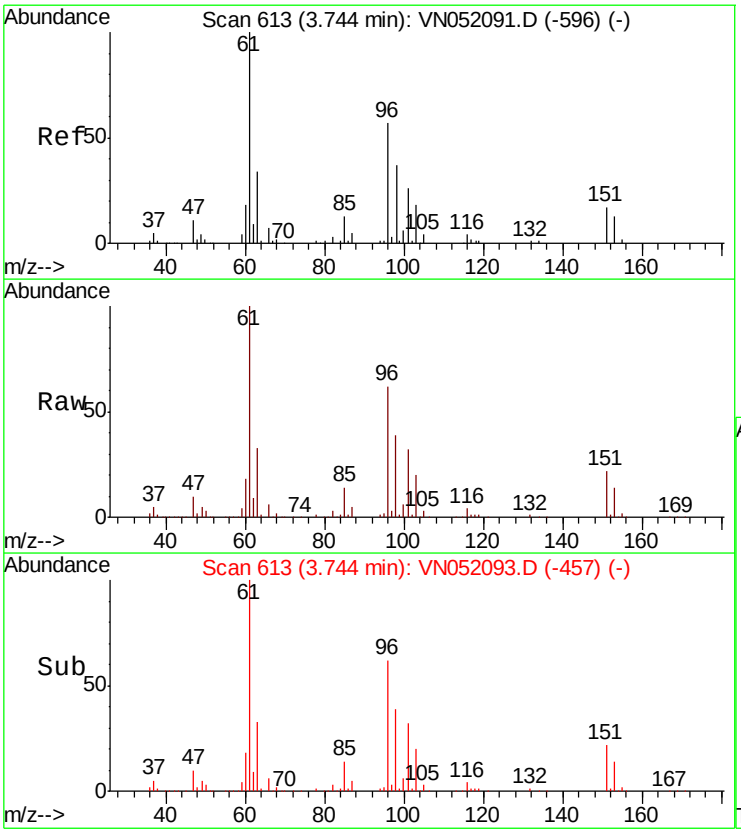
#9
1,1,2-Trichlorotrifluoroethane
Concen: 97.398 ug/l
RT: 3.76 min Scan# 619
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 389678

Ion	Ratio	Lower	Upper
101	100		
85	44.6	0.0	98.0
151	69.8	0.0	139.6

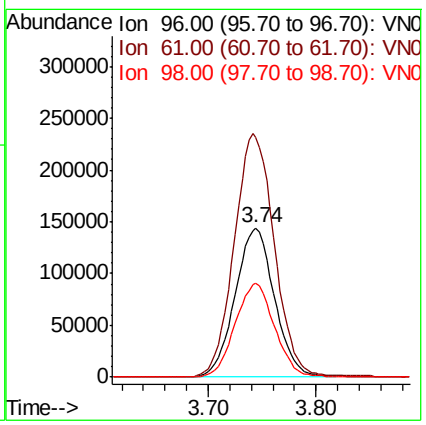


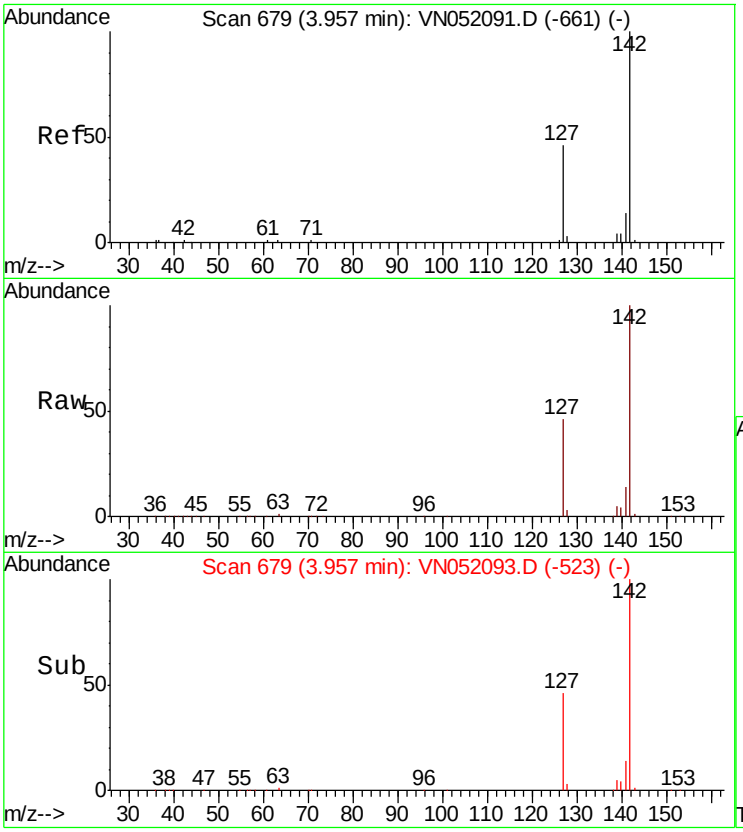


#10
1,1-Dichloroethene
Concen: 97.799 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 96 Resp: 365104

Ion	Ratio	Lower	Upper
96	100		
61	161.1	140.3	210.5
98	63.2	52.0	78.0



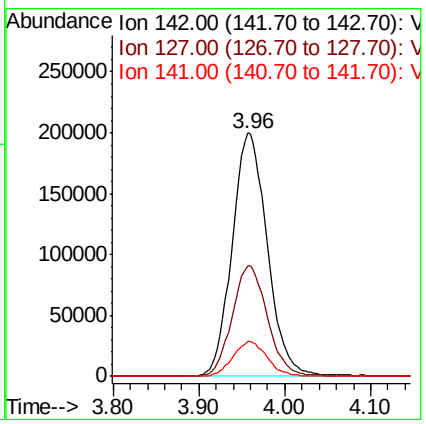


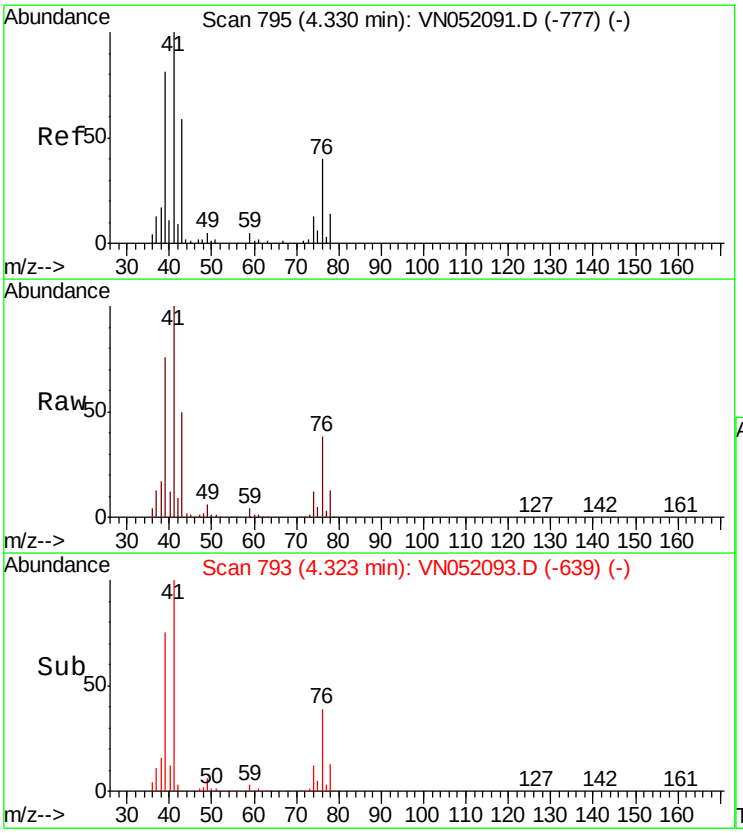
#11
Methyl Iodide
Concen: 105.038 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:142 Resp: 566955

Ion	Ratio	Lower	Upper
142	100		
127	45.5	23.1	69.2
141	14.4	7.0	20.9

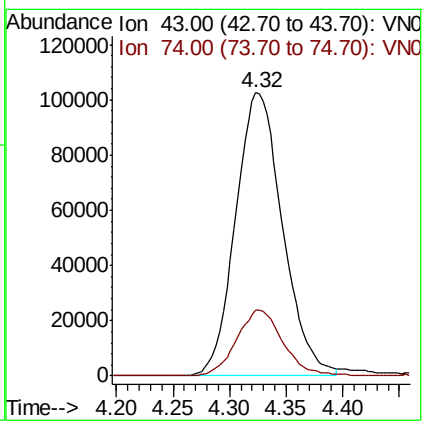


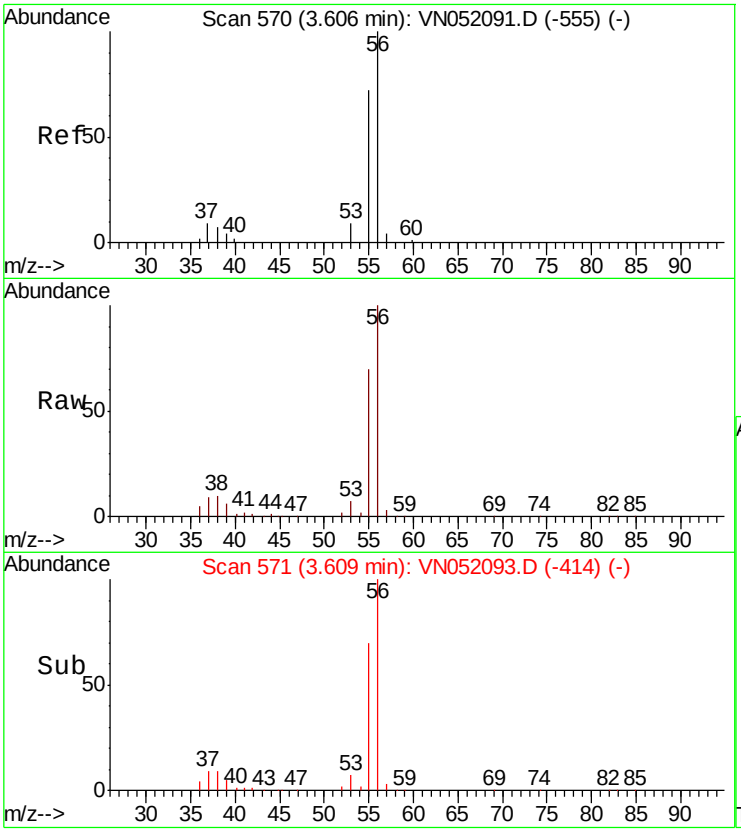


#12
Methyl Acetate
Concen: 90.644 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.01 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 43 Resp: 293973

Ion	Ratio	Lower	Upper
43	100		
74	23.1	17.4	26.2



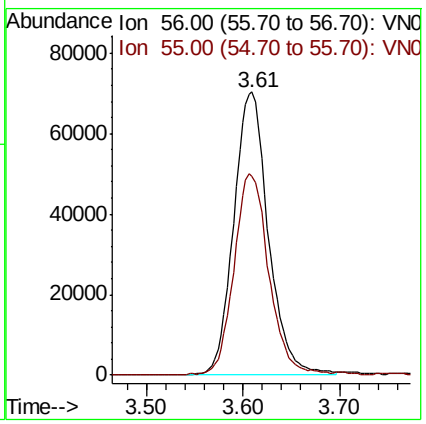


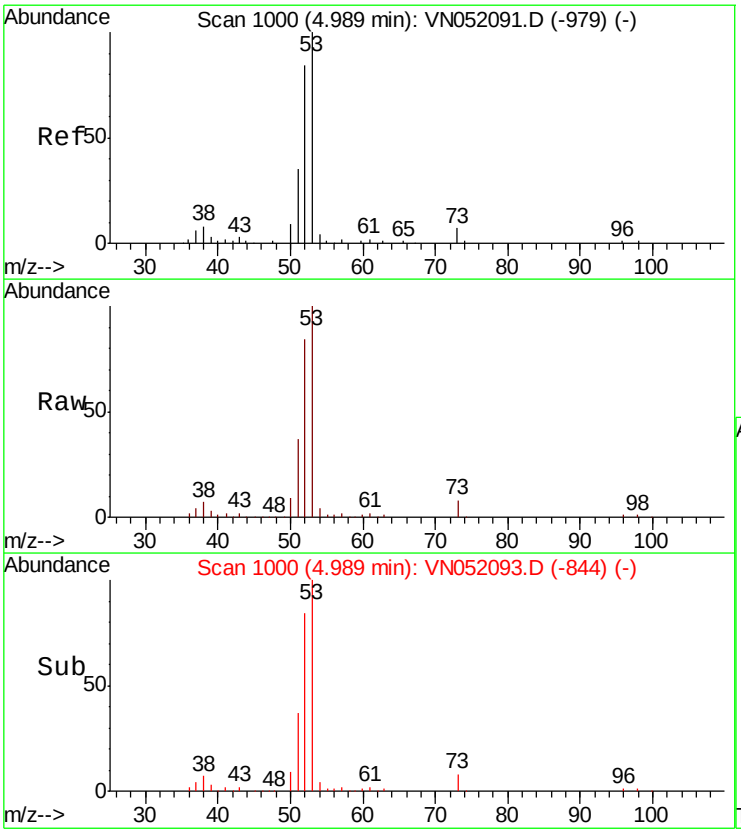
#13
Acrolein
Concen: 520.001 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 175281

Ion	Ratio	Lower	Upper
56	100		
55	69.7	56.2	84.2

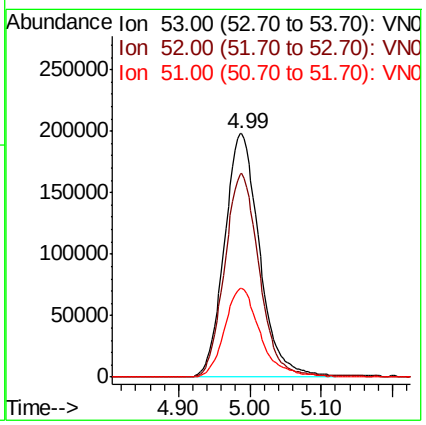


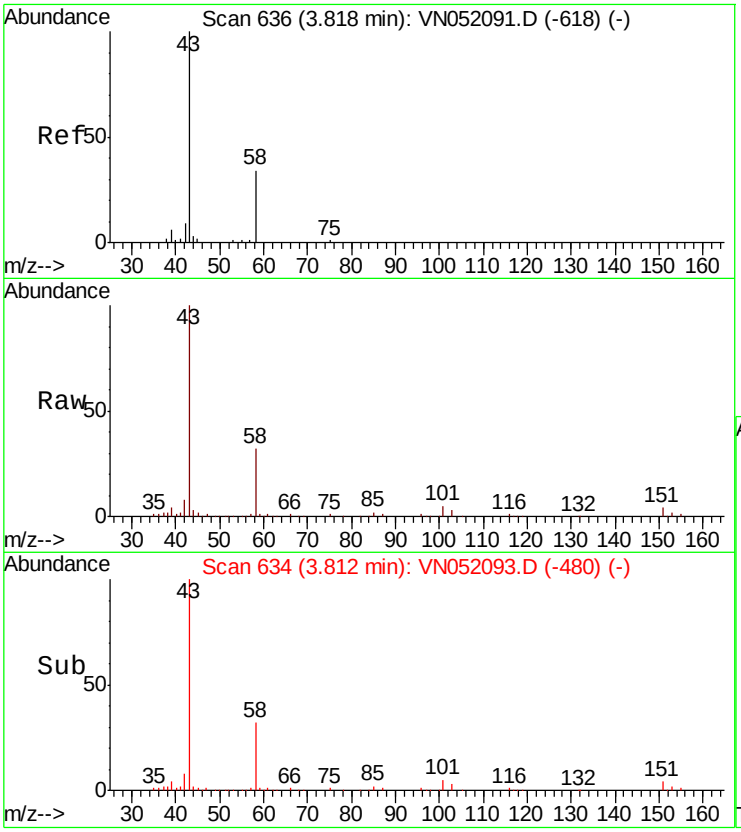


#14
Acrylonitrile
Concen: 486.592 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 53 Resp: 678045

Ion	Ratio	Lower	Upper
53	100		
52	82.2	41.3	124.1
51	37.0	18.6	55.6



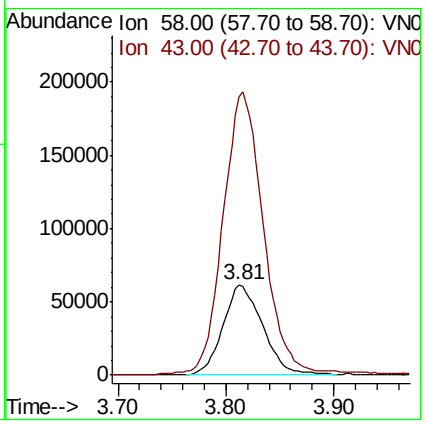


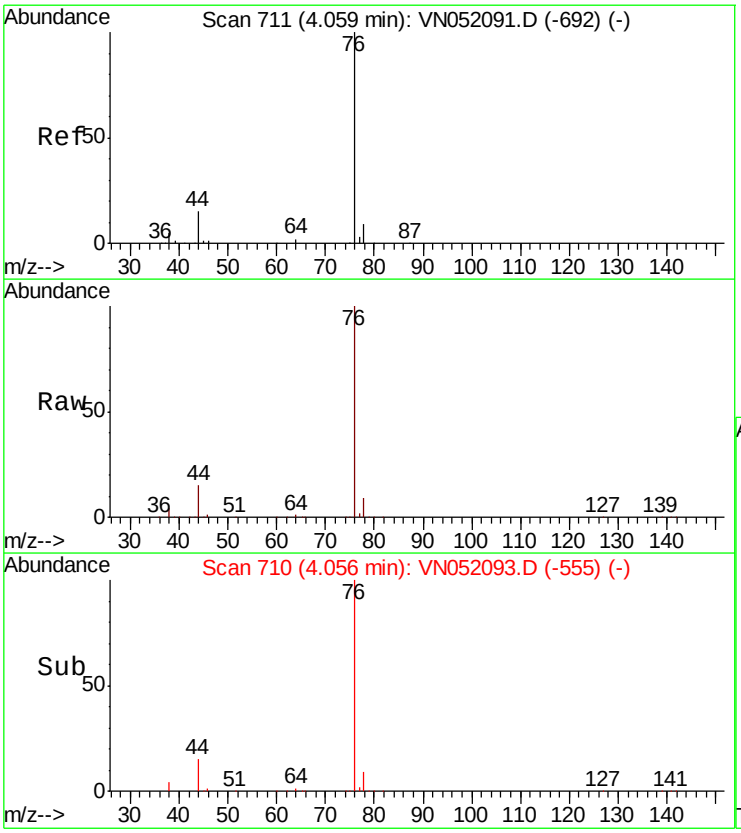
#15
Acetone
Concen: 481.161 ug/l
RT: 3.81 min Scan# 634
Delta R.T. -0.01 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 58 Resp: 158466

Ion	Ratio	Lower	Upper
58	100		
43	304.9	234.7	352.1

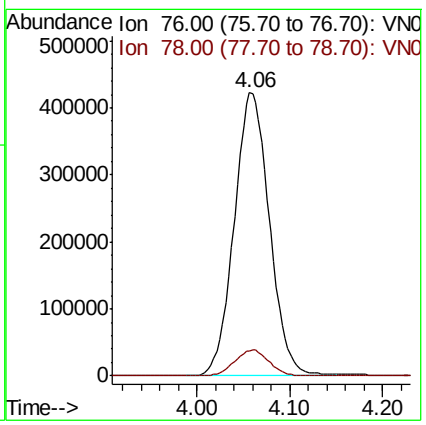


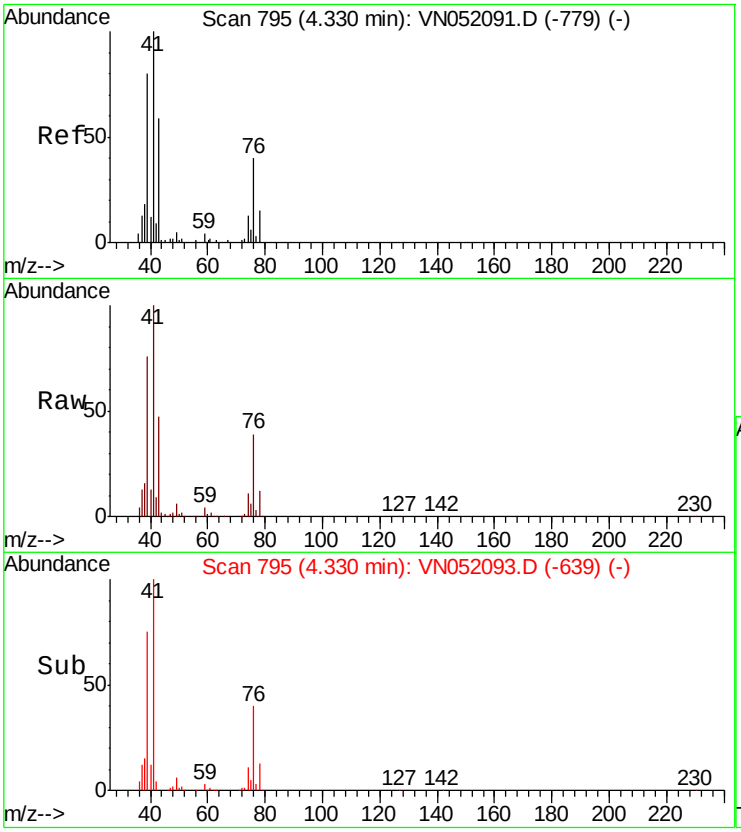


#16
Carbon Disulfide
Concen: 101.213 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 76 Resp: 1115653

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.0	10.6



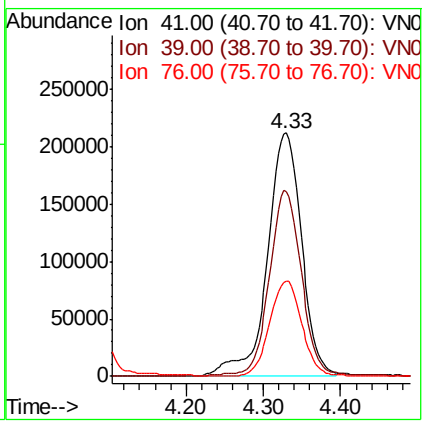


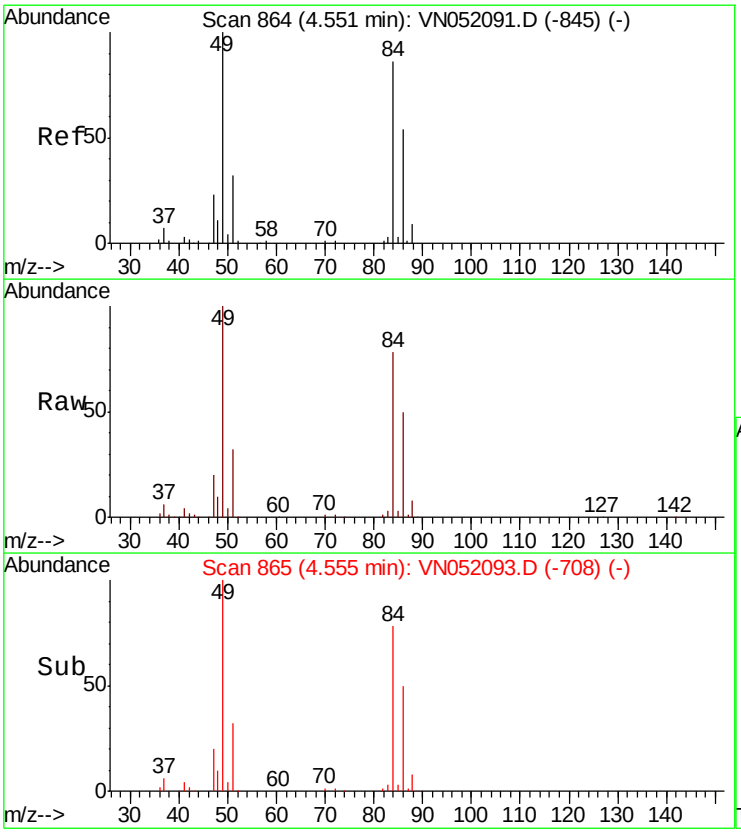
#17
Allyl chloride
Concen: 102.888 ug/l
RT: 4.33 min Scan# 795
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 652157

Ion	Ratio	Lower	Upper
41	100		
39	76.0	38.4	115.1
76	38.7	18.8	56.3

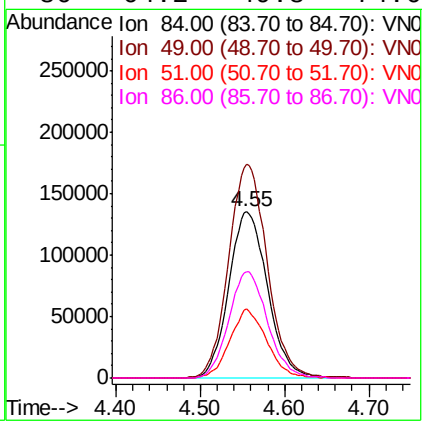


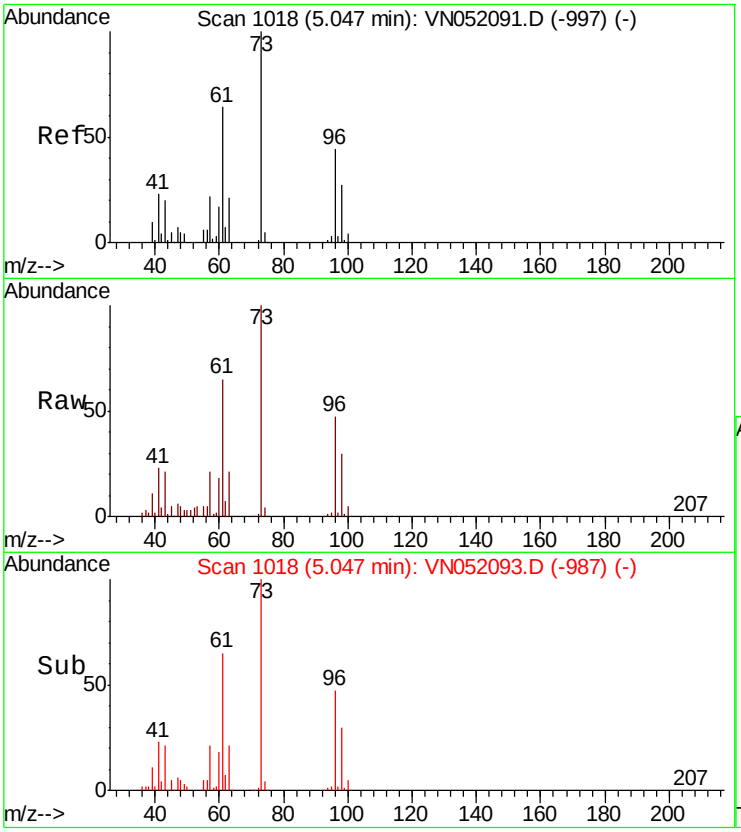


#18
Methylene Chloride
Concen: 93.697 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 84 Resp: 431747

Ion	Ratio	Lower	Upper
84	100		
49	128.1	92.6	138.8
51	41.1	29.7	44.5
86	64.2	49.8	74.6



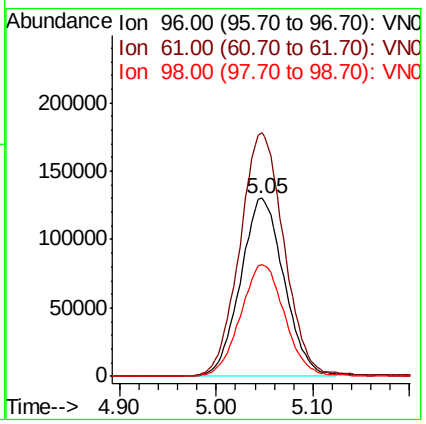


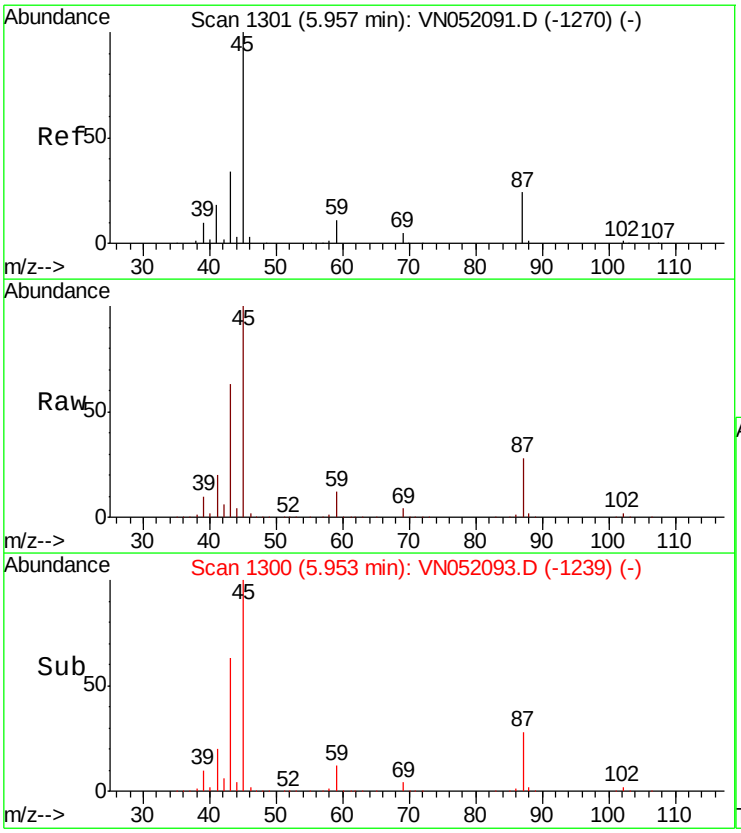
#19
trans-1,2-Dichloroethene
Concen: 99.550 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 407195

Ion	Ratio	Lower	Upper
96	100		
61	136.7	117.8	176.6
98	62.6	49.3	73.9

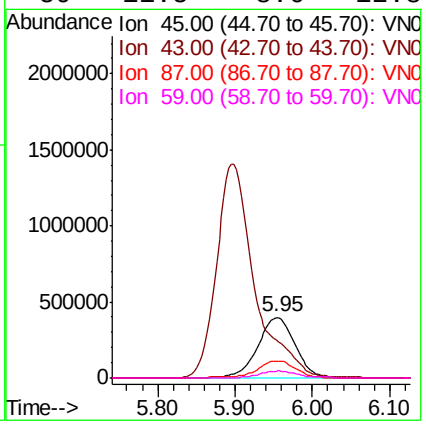


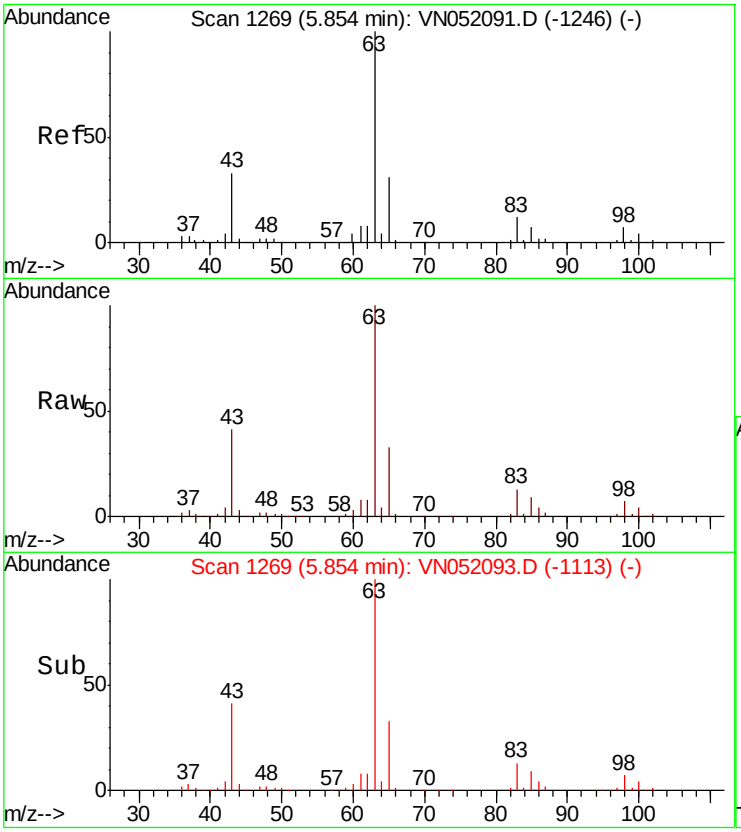


#20
Diisopropyl ether
Concen: 96.734 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 45 Resp: 1333131

Ion	Ratio	Lower	Upper
45	100		
43	61.2	49.4	74.0
87	28.1	20.3	30.5
59	11.5	8.6	12.8



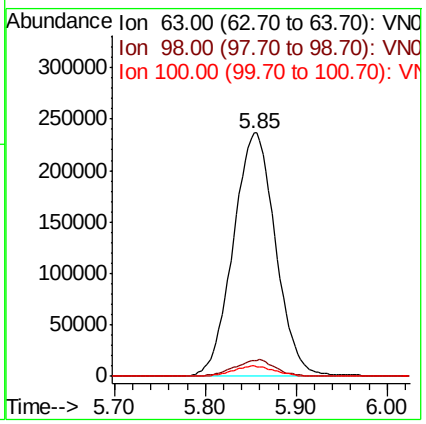


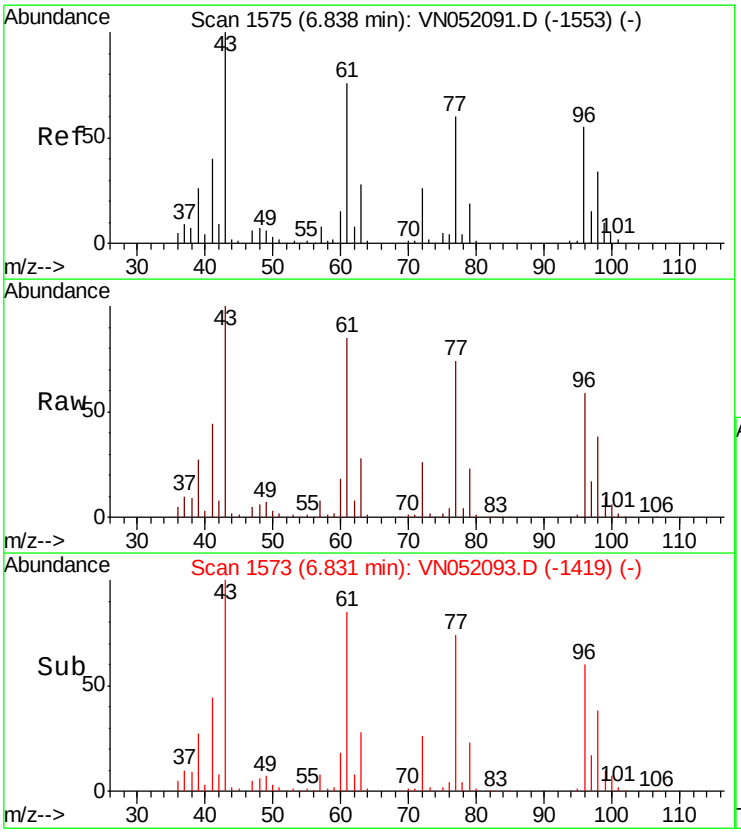
#21
1,1-Dichloroethane
Concen: 94.647 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 761851

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.4	10.1
100	4.1	2.0	5.8

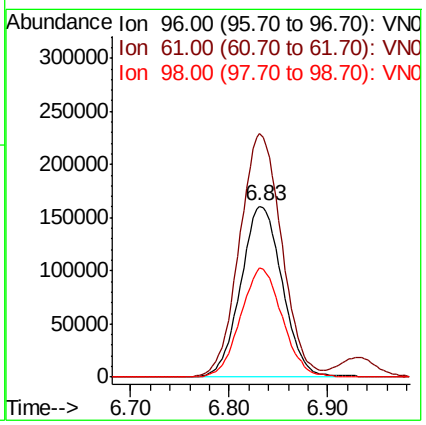


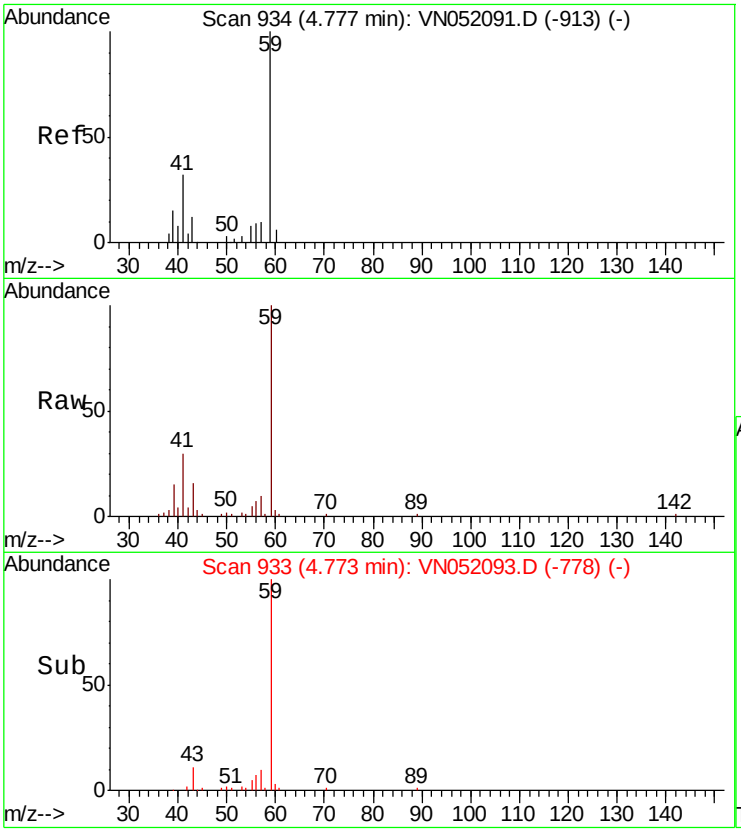


#22
cis-1,2-Dichloroethene
Concen: 98.097 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.01 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 96 Resp: 468554

Ion	Ratio	Lower	Upper
96	100		
61	144.6	117.6	176.4
98	63.9	51.0	76.4



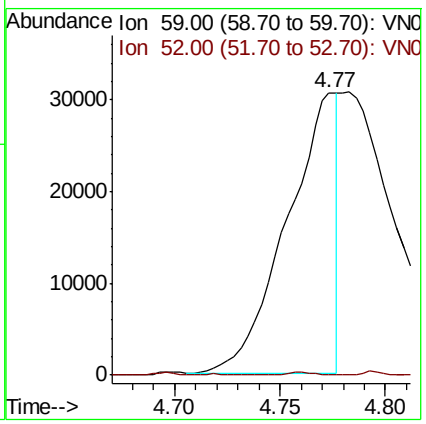


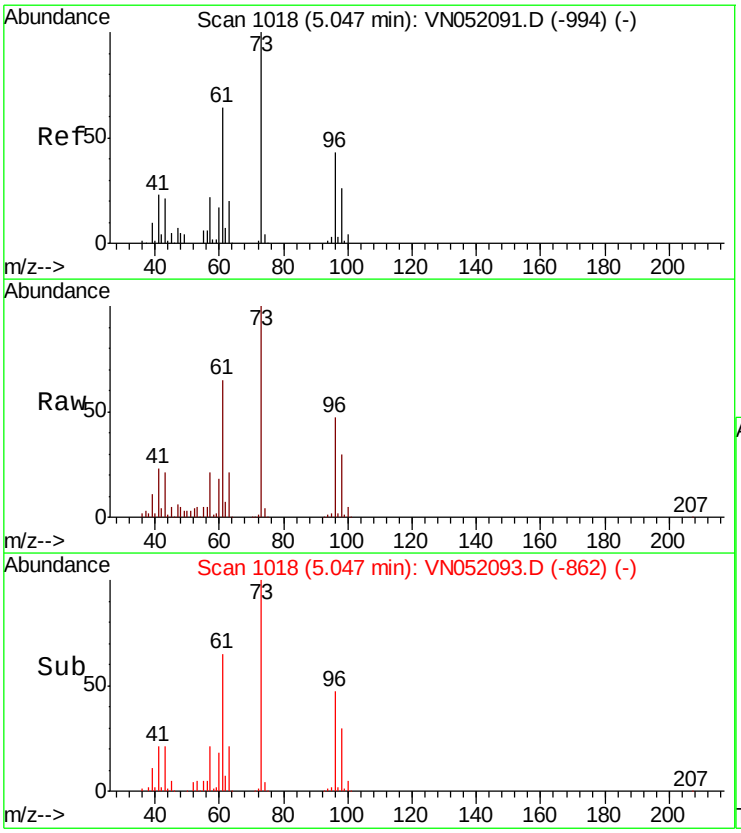
#23
tert-Butyl Alcohol
Concen: 229.673 ug/l
RT: 4.77 min Scan# 933
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 50493

Ion	Ratio	Lower	Upper
59	100		
52	0.4	0.3	0.5

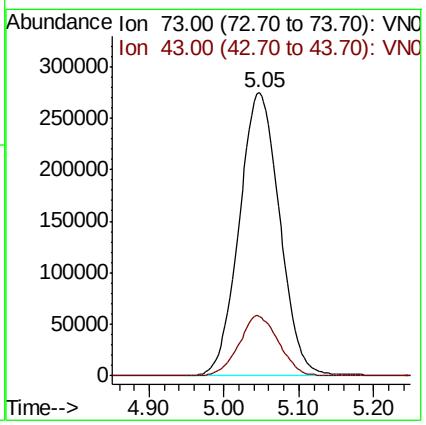


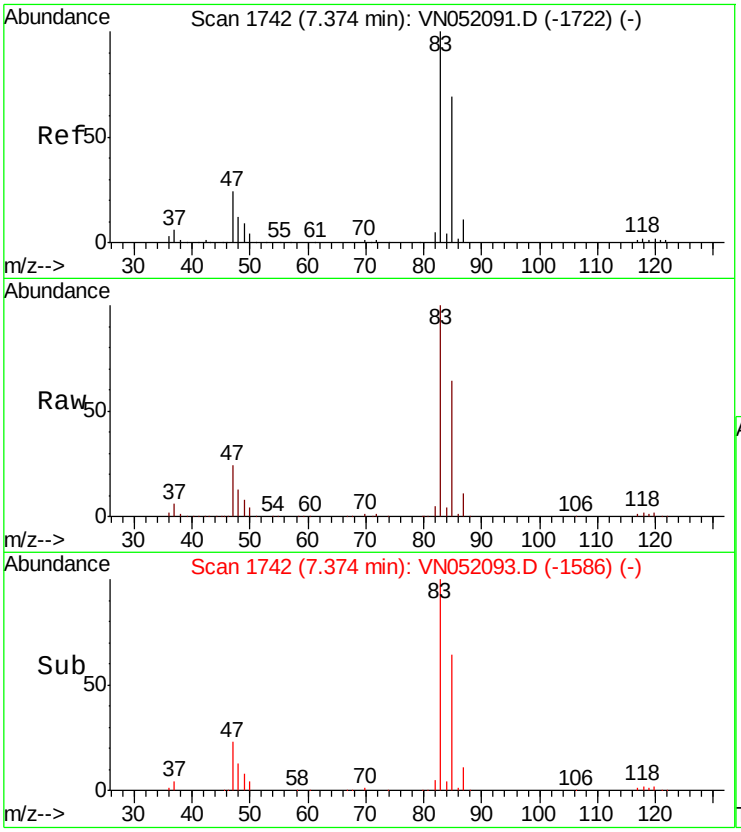


#24
Methyl tert-Butyl Ether
Concen: 97.568 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 73 Resp: 1032614

Ion	Ratio	Lower	Upper
73	100		
43	20.5	17.4	26.2



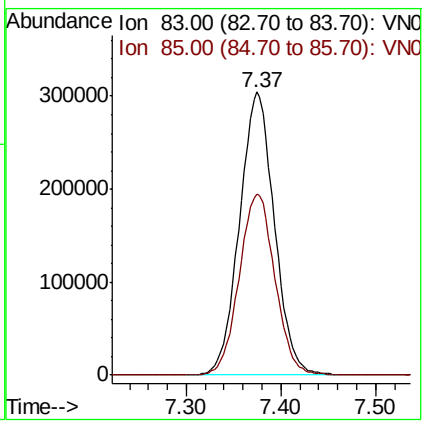


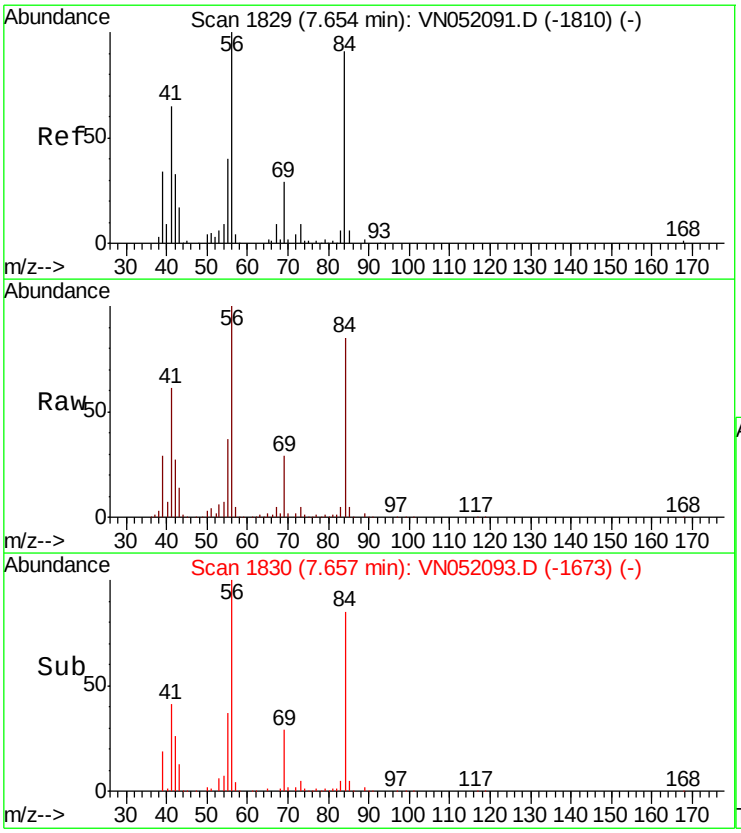
#25
Chloroform
Concen: 96.366 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 778875

Ion	Ratio	Lower	Upper
83	100		
85	64.0	54.9	82.3

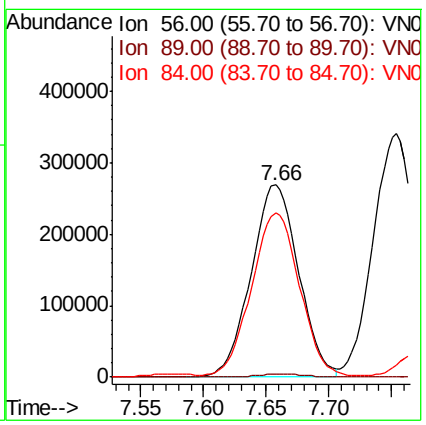


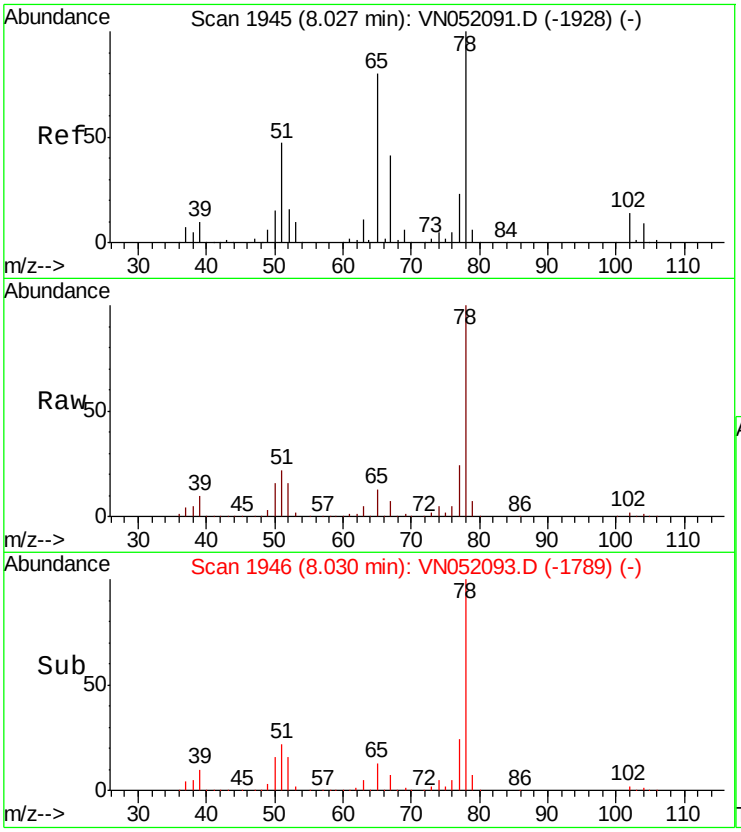


#26
Cyclohexane
Concen: 98.230 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 56 Resp: 708803

Ion	Ratio	Lower	Upper
56	100		
89	1.6	2.2	3.2#
84	87.2	71.0	106.6



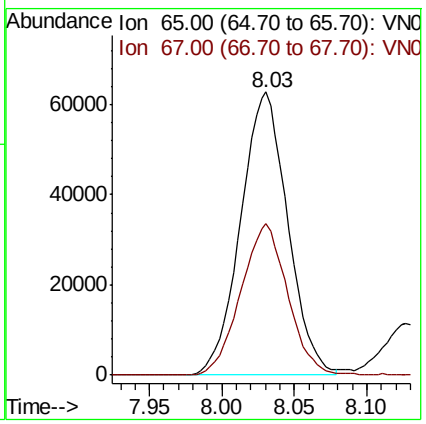


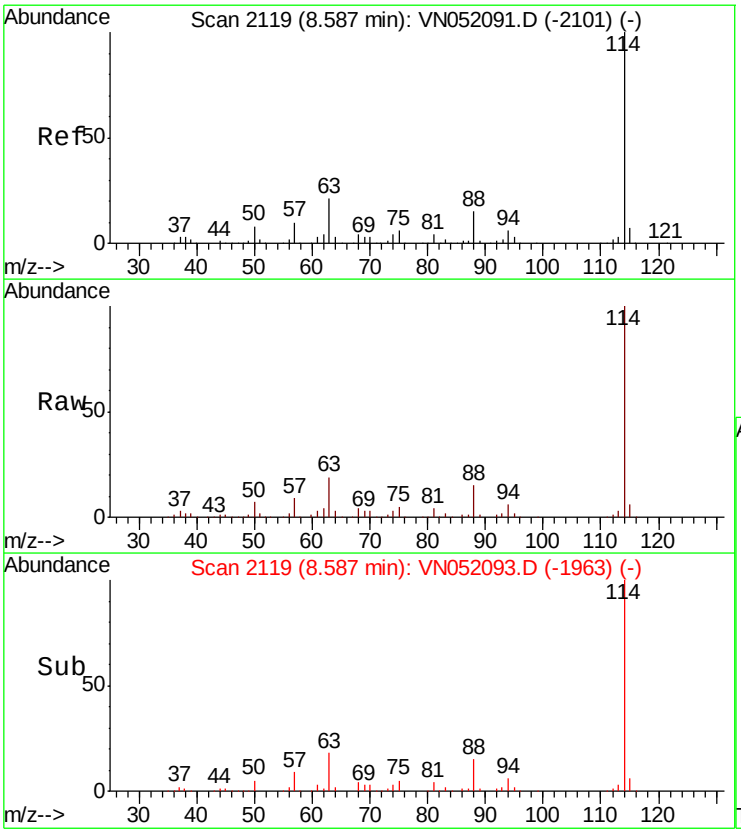
#27
1,2-Dichloroethane-d4
Concen: 98.230 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 141681

Ion	Ratio	Lower	Upper
65	100		
67	52.8	42.6	64.0

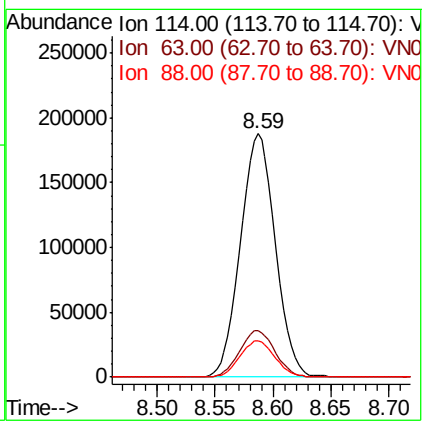


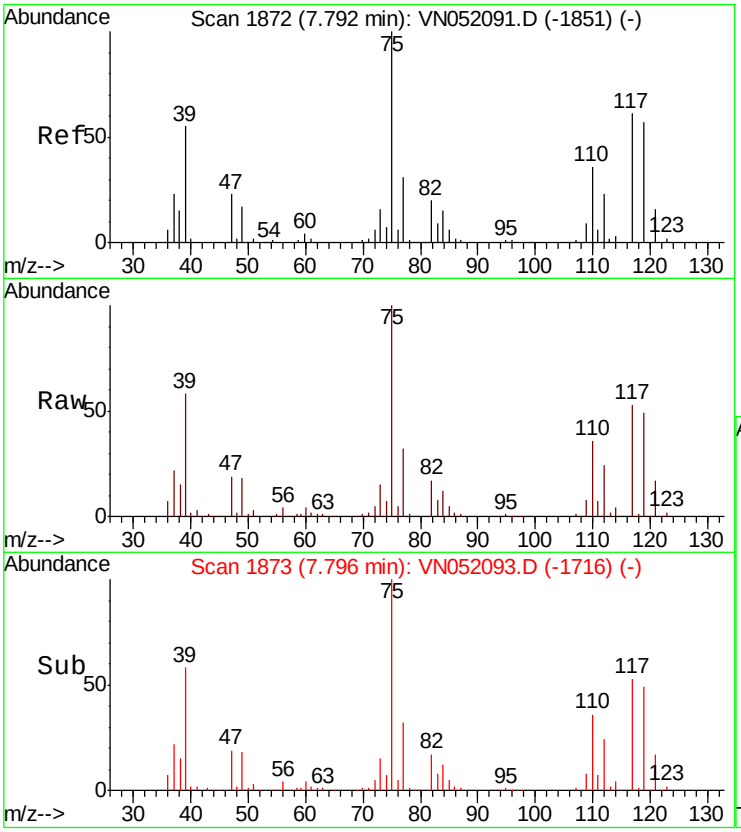


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion:114 Resp: 394038

Ion	Ratio	Lower	Upper
114	100		
63	19.2	17.5	26.3
88	15.0	12.6	18.8



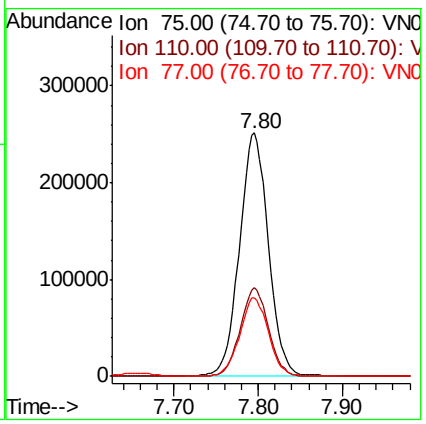


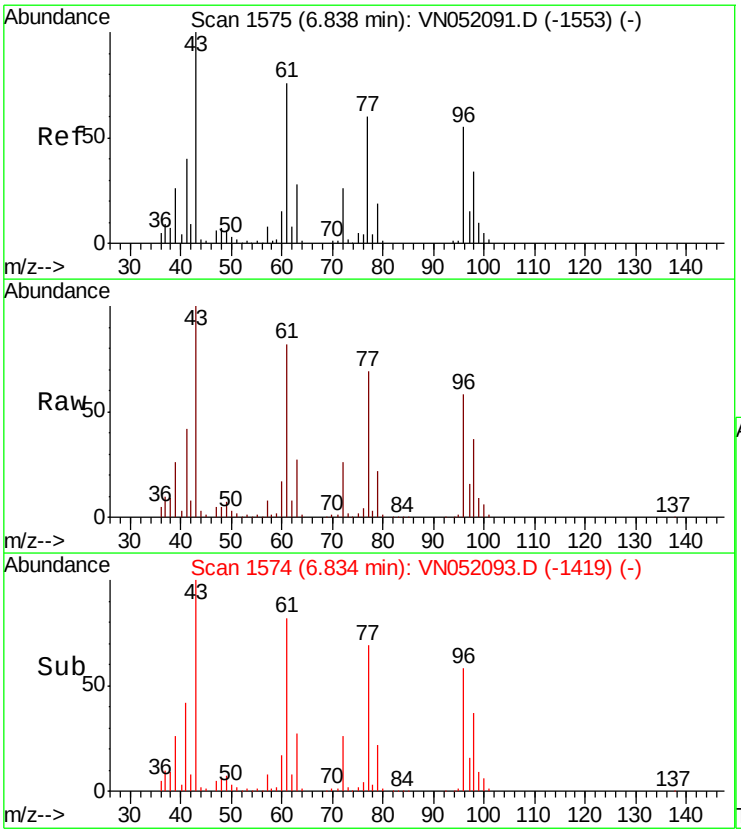
#29
1,1-Dichloropropene
Concen: 95.940 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 600191

Ion	Ratio	Lower	Upper
75	100		
110	35.5	0.0	67.6
77	32.2	0.0	60.2

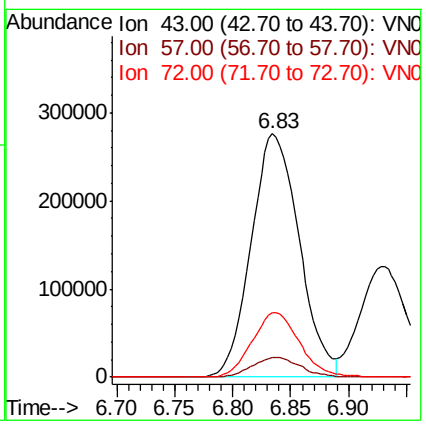


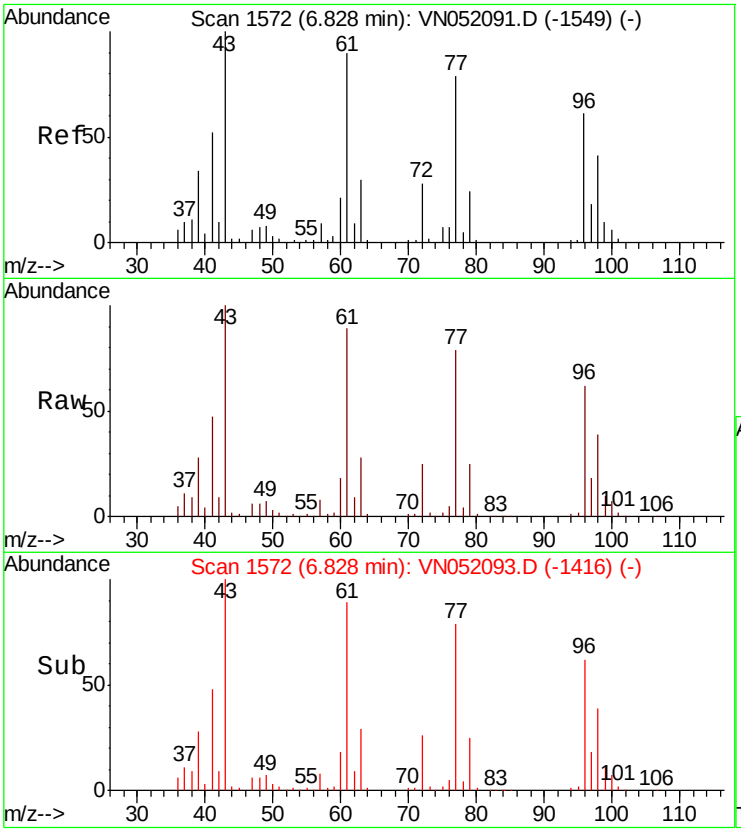


#30
2-Butanone
Concen: 476.207 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 43 Resp: 793363

Ion	Ratio	Lower	Upper
43	100		
57	8.1	6.6	9.8
72	26.4	9.2	13.8#



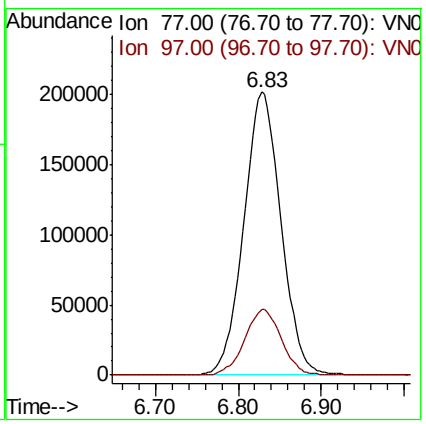


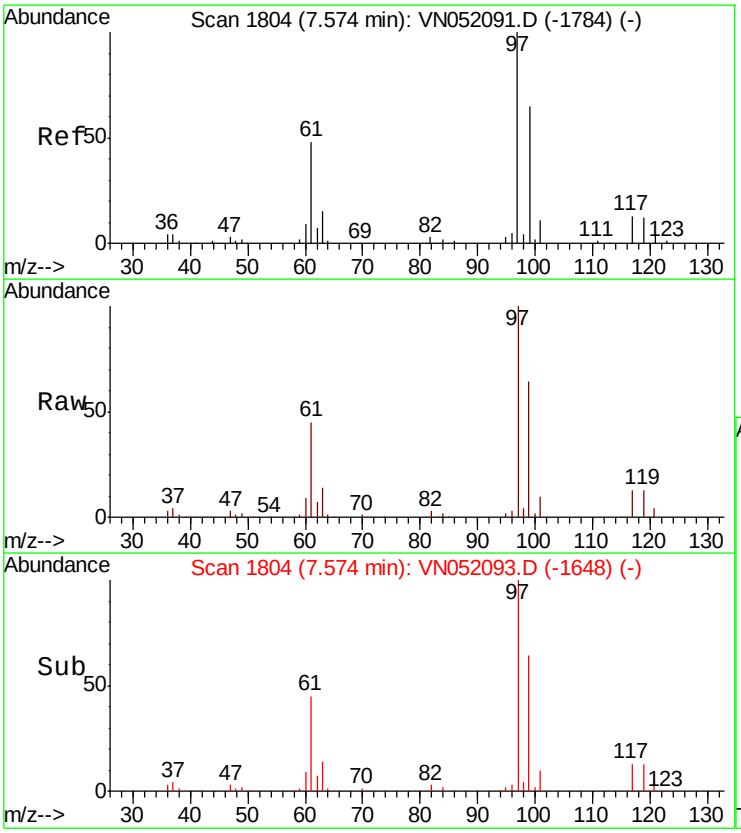
#31
2,2-Dichloropropane
Concen: 97.250 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 77 Resp: 627028

Ion	Ratio	Lower	Upper
77	100		
97	23.0	18.2	27.2

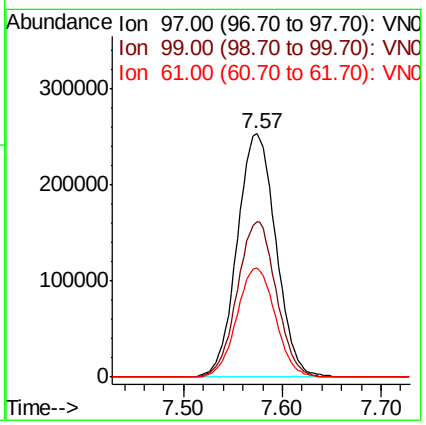


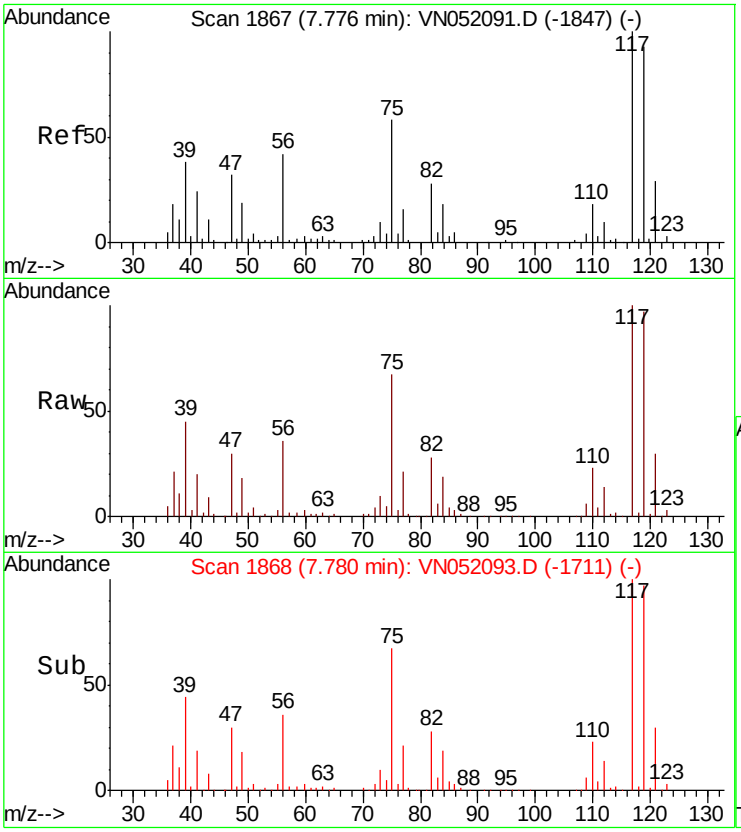


#32
1,1,1-Trichloroethane
Concen: 98.578 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 97 Resp: 690007

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.7	77.5
61	44.5	38.7	58.1



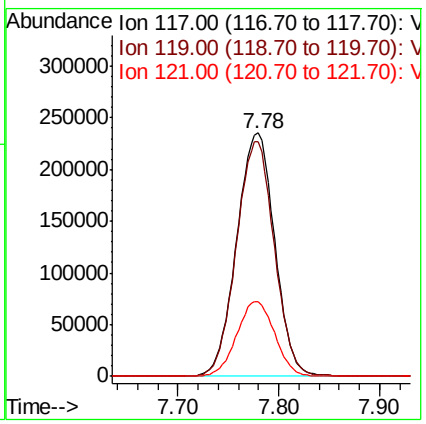


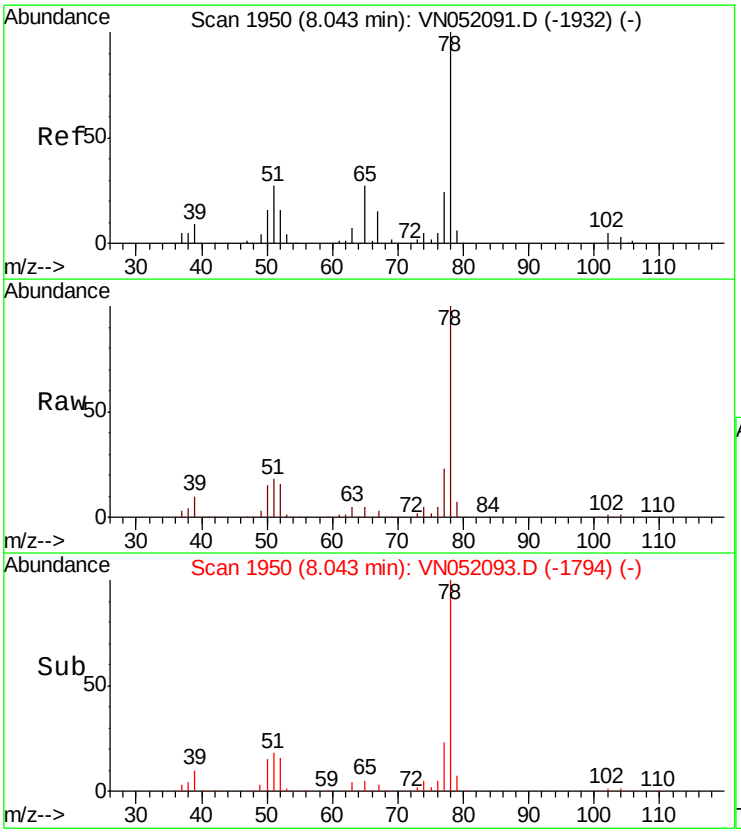
#33
Carbon Tetrachloride
Concen: 98.917 ug/l
RT: 7.78 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 615762

Ion	Ratio	Lower	Upper
117	100		
119	96.5	74.7	112.1
121	30.5	23.4	35.0

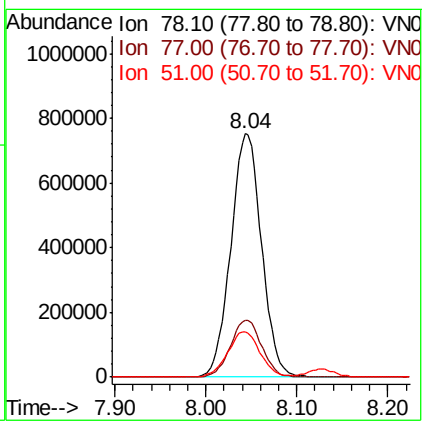


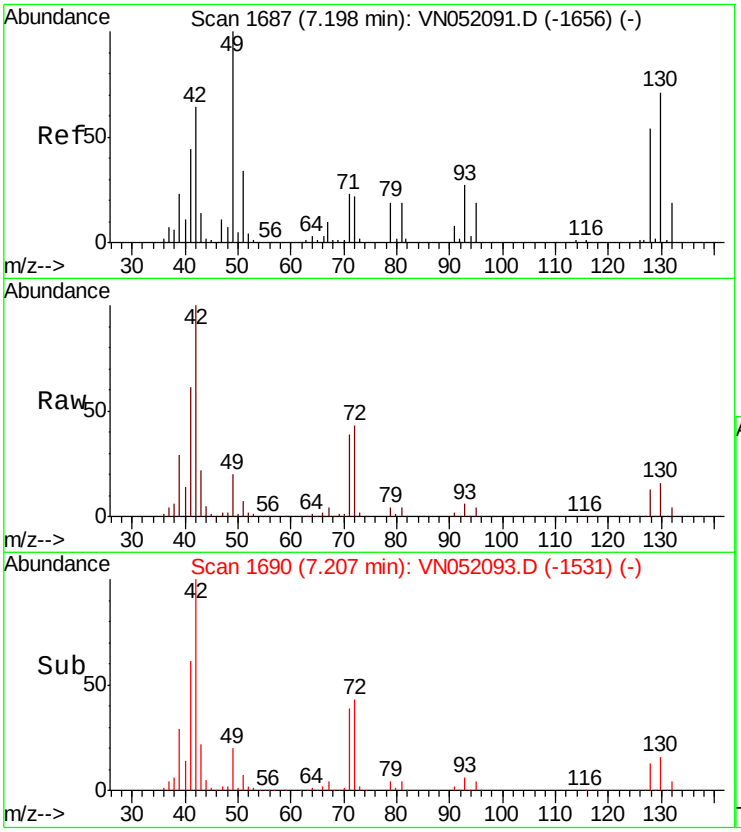


#34
Benzene
Concen: 96.113 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 78 Resp: 1760571

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.1	28.7
51	18.3	21.2	31.8#



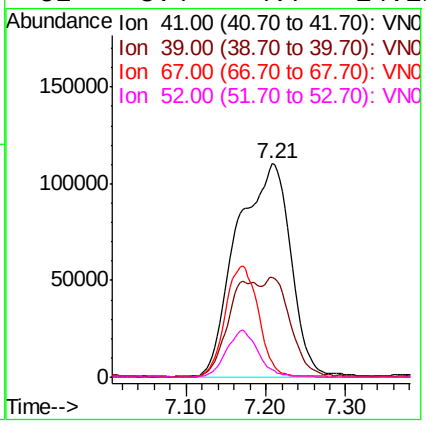


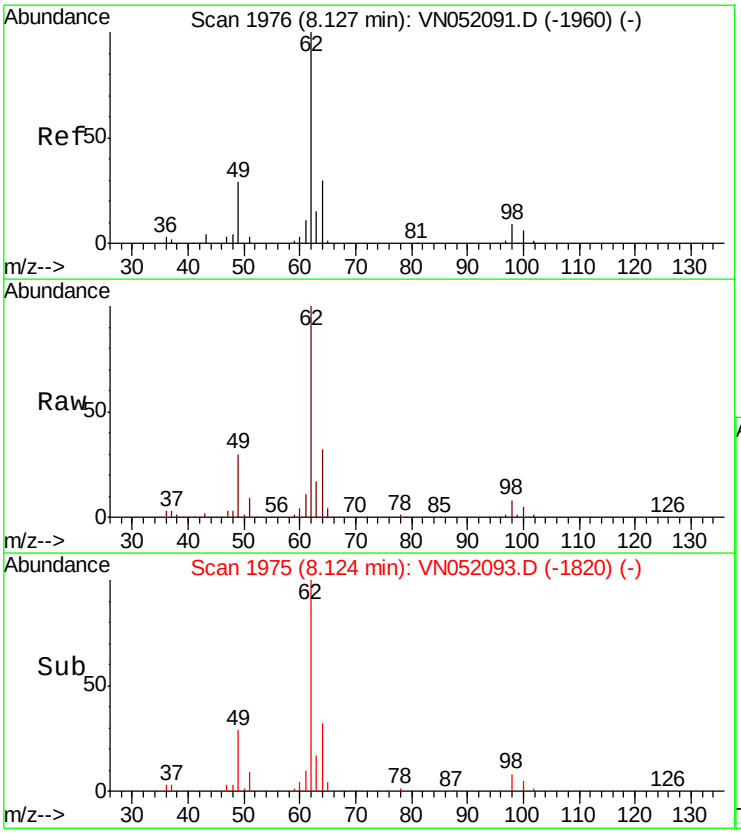
#35
Methacrylonitrile
Concen: 150.552 ug/l
RT: 7.21 min Scan# 1690
Delta R.T. 0.01 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 507528

Ion	Ratio	Lower	Upper
41	100		
39	46.6	26.1	78.3
67	7.0	11.0	33.0#
52	3.4	4.7	14.1#

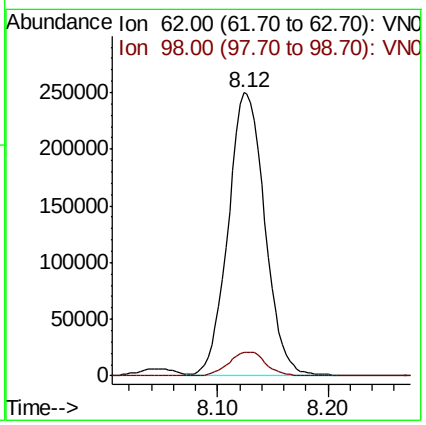


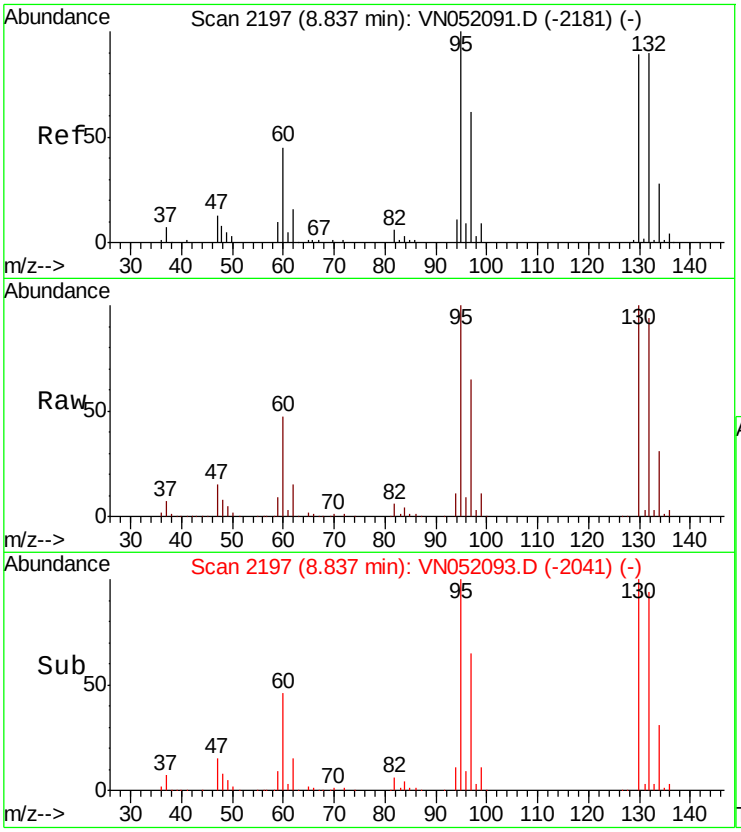


#36
1,2-Dichloroethane
Concen: 93.379 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 62 Resp: 571901

Ion	Ratio	Lower	Upper
62	100		
98	8.5	6.7	10.1



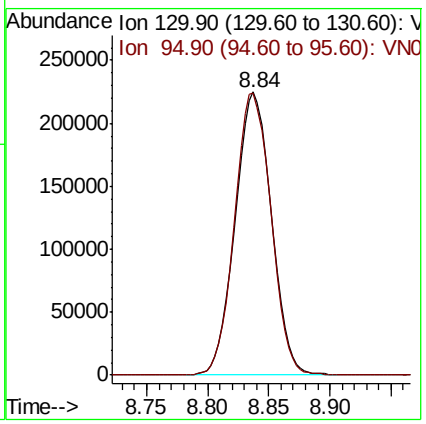


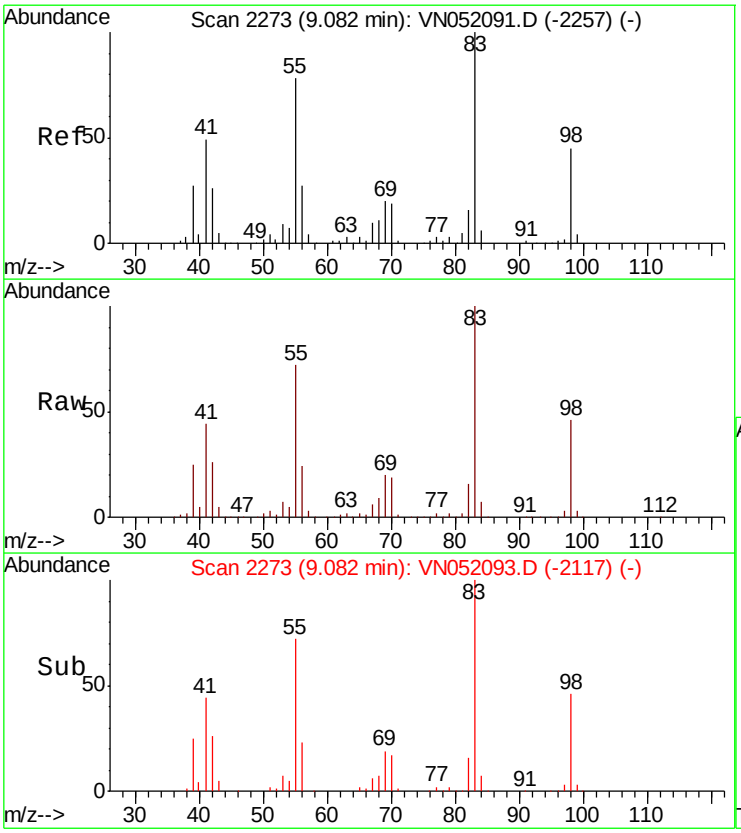
#37
Trichloroethene
Concen: 100.679 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:130 Resp: 461580

Ion	Ratio	Lower	Upper
130	100		
95	99.7	89.9	134.9

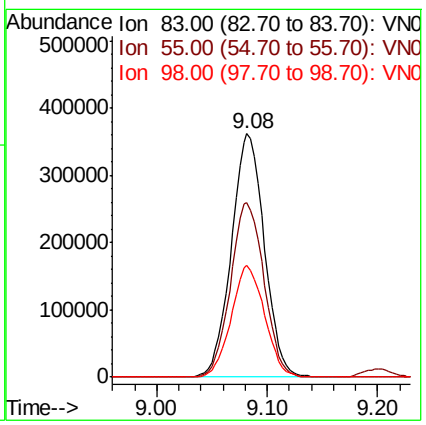


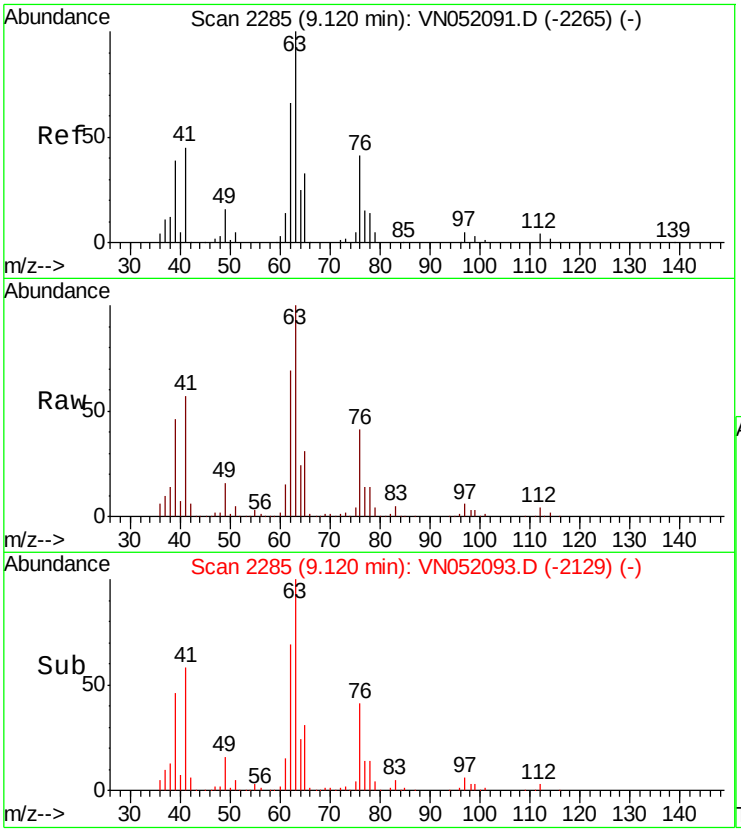


#38
Methylcyclohexane
Concen: 98.286 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 83 Resp: 750062

Ion	Ratio	Lower	Upper
83	100		
55	72.6	38.5	115.3
98	46.5	23.2	69.6



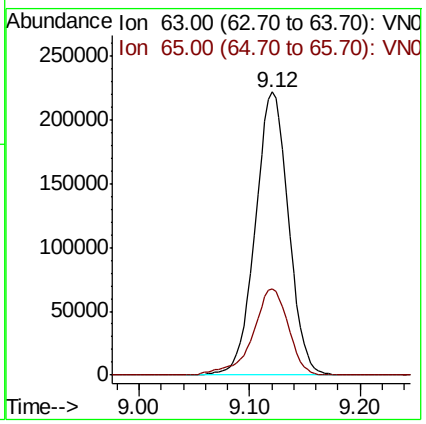


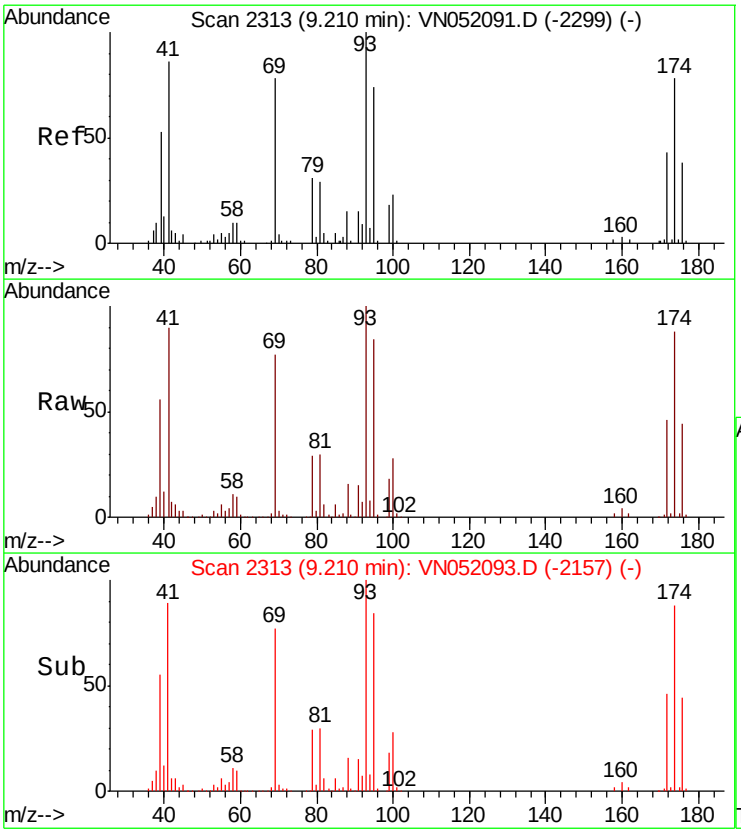
#39
1,2-Dichloropropane
Concen: 94.703 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 63 Resp: 461774

Ion	Ratio	Lower	Upper
63	100		
65	30.6	27.3	40.9

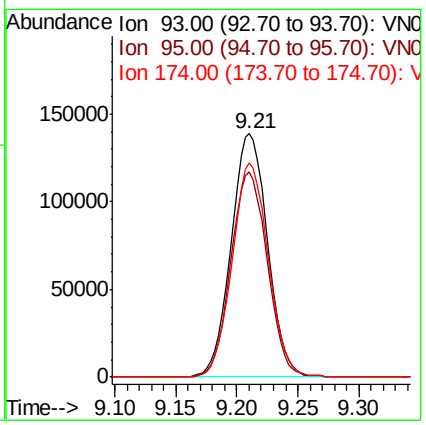


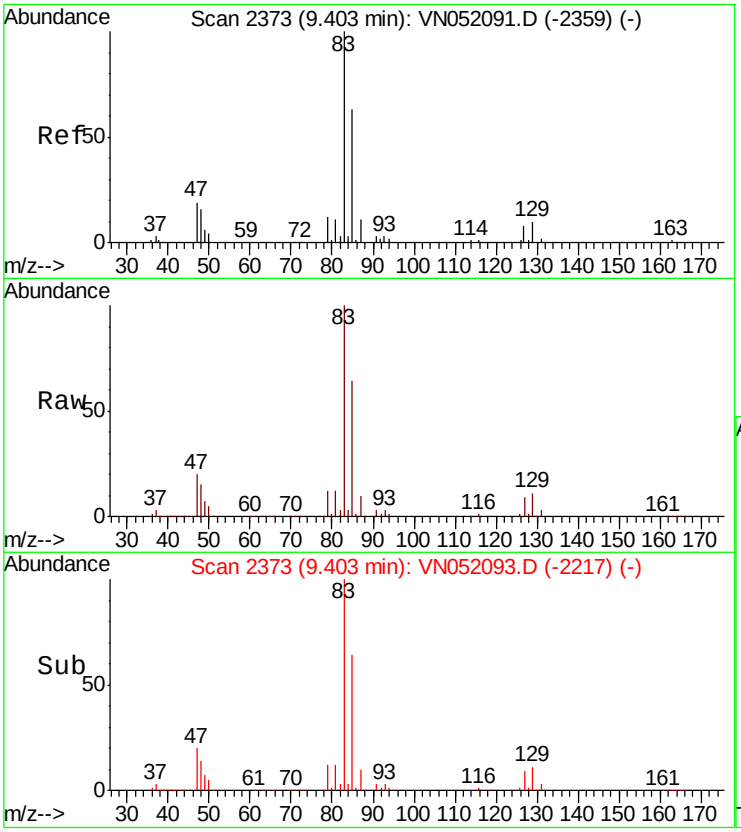


#40
Dibromomethane
Concen: 95.526 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 93 Resp: 287108

Ion	Ratio	Lower	Upper
93	100		
95	84.5	0.0	161.2
174	87.3	0.0	165.0



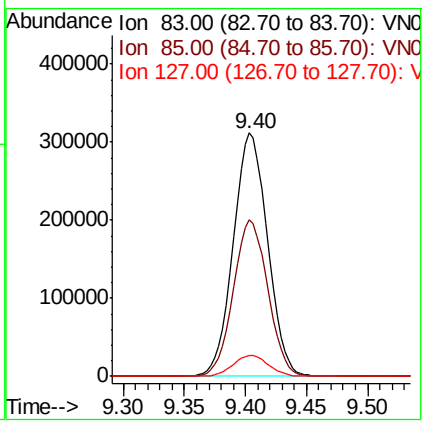


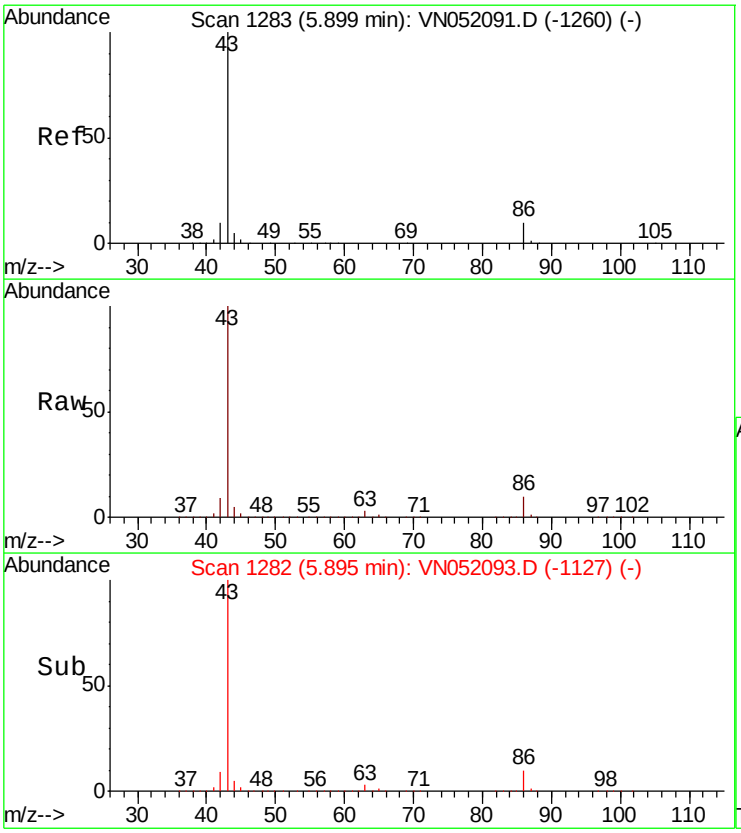
#41
Bromodichloromethane
Concen: 98.637 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 606568

Ion	Ratio	Lower	Upper
83	100		
85	64.3	50.2	75.2
127	8.8	6.6	10.0

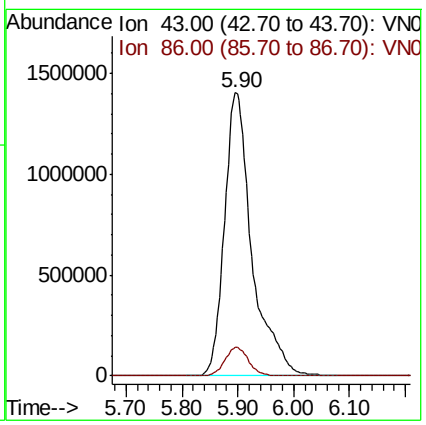


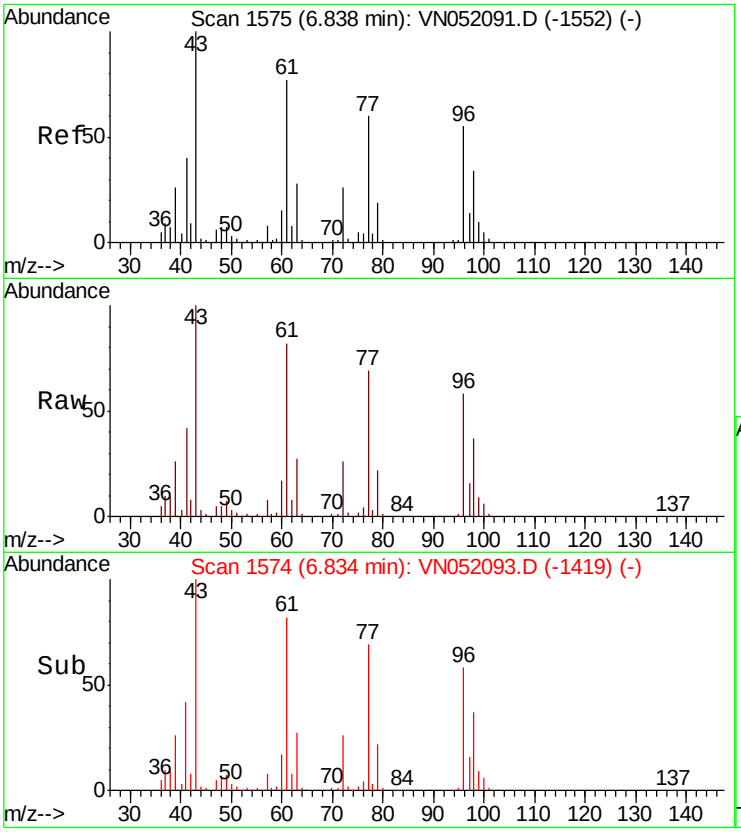


#42
Vinyl Acetate
Concen: 494.518 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 43 Resp: 4823119

Ion	Ratio	Lower	Upper
43	100		
86	8.7	6.6	10.0



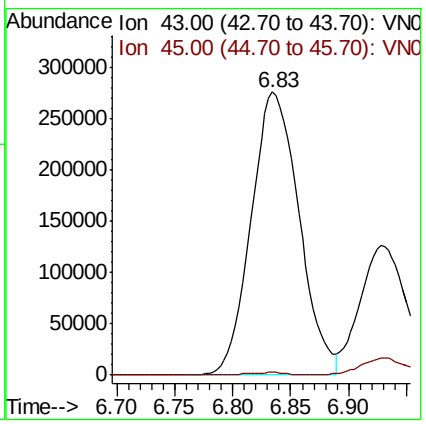


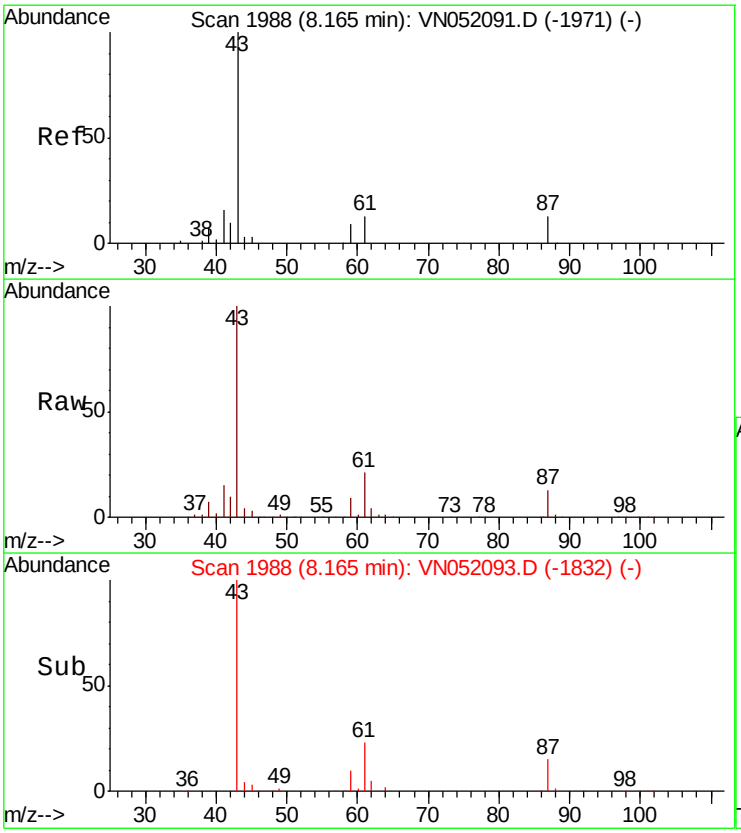
#43
Ethyl Acetate
Concen: 68.414 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 793363

Ion	Ratio	Lower	Upper
43	100		
45	0.6	3.8	5.8#

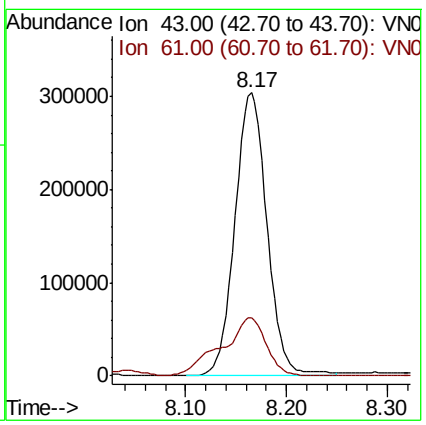


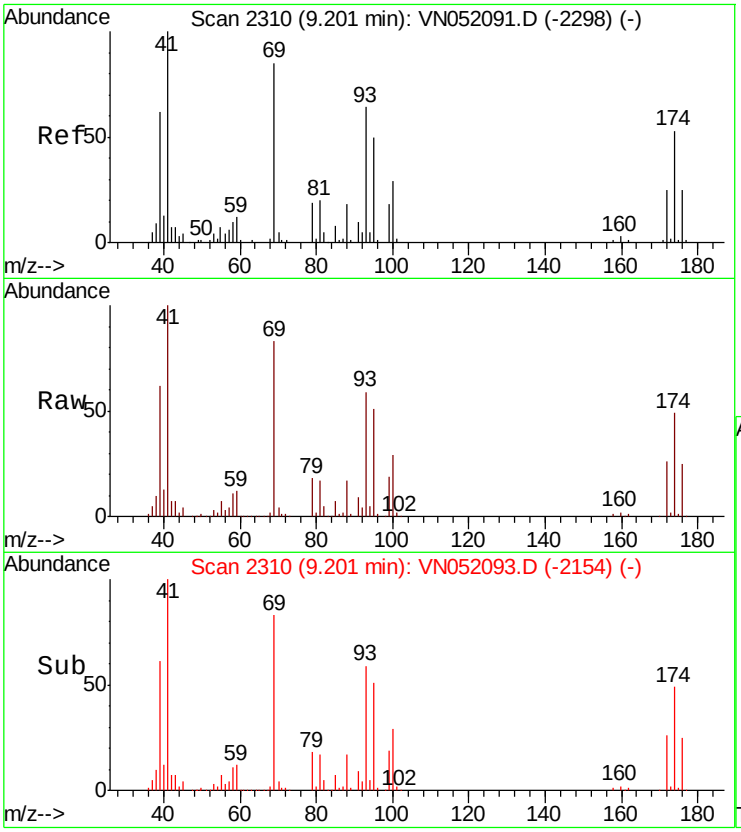


#44
Isopropyl Acetate
Concen: 96.649 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 43 Resp: 669979

Ion	Ratio	Lower	Upper
43	100		
61	28.6	16.2	24.2#



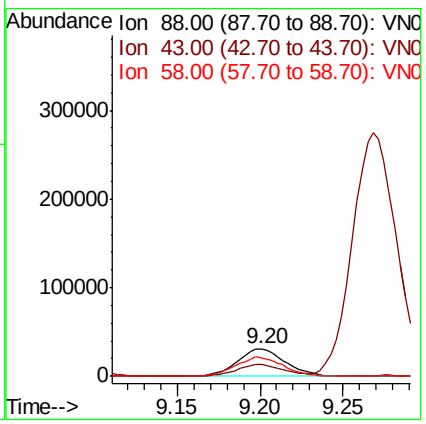


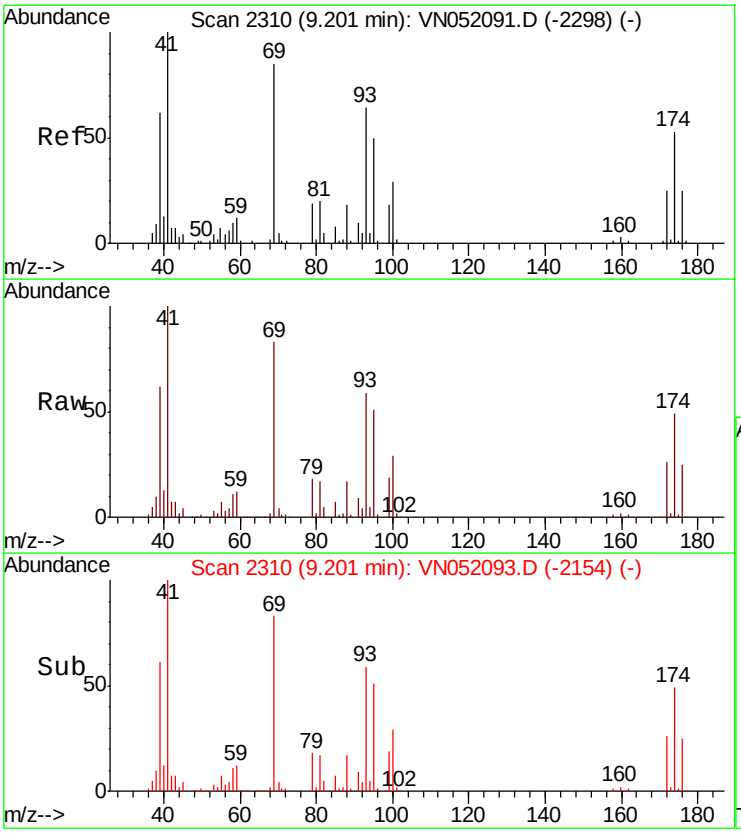
#45
1,4-Dioxane
Concen: 1972.508 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 62377

Ion	Ratio	Lower	Upper
88	100		
43	38.2	28.6	43.0
58	69.8	37.8	56.8#

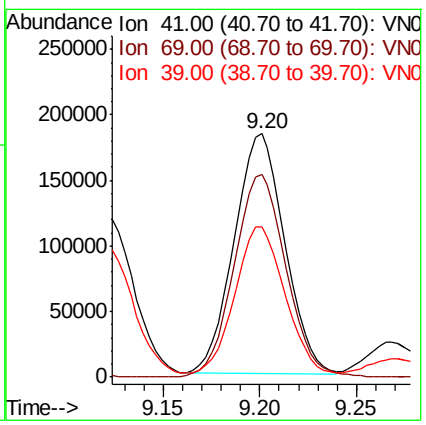


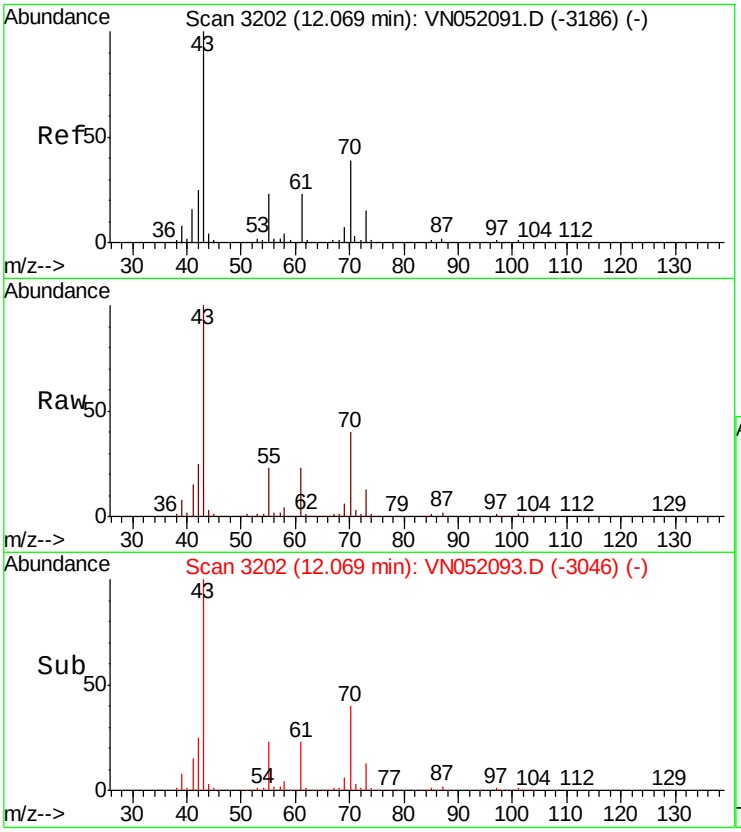


#46
Methyl methacrylate
Concen: 96.294 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 41 Resp: 332272

Ion	Ratio	Lower	Upper
41	100		
69	84.3	42.5	127.6
39	61.2	31.1	93.3



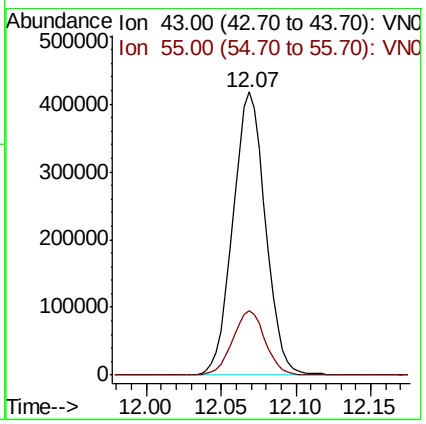


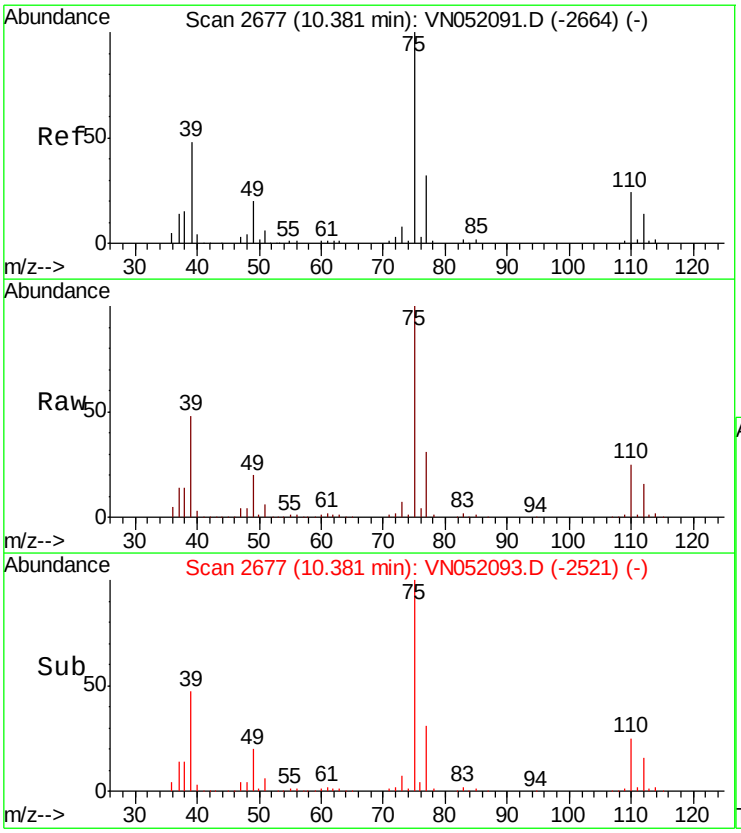
#47
n-amyl Acetate
Concen: 100.737 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 633486

Ion	Ratio	Lower	Upper
43	100		
55	22.8	0.0	0.0#

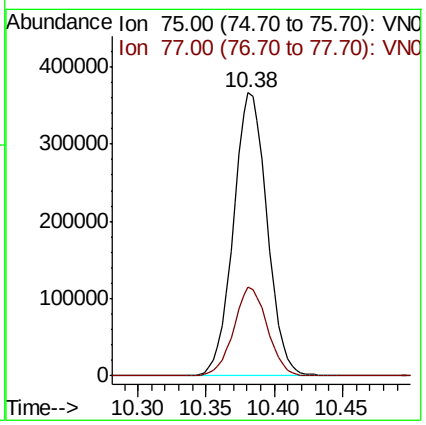


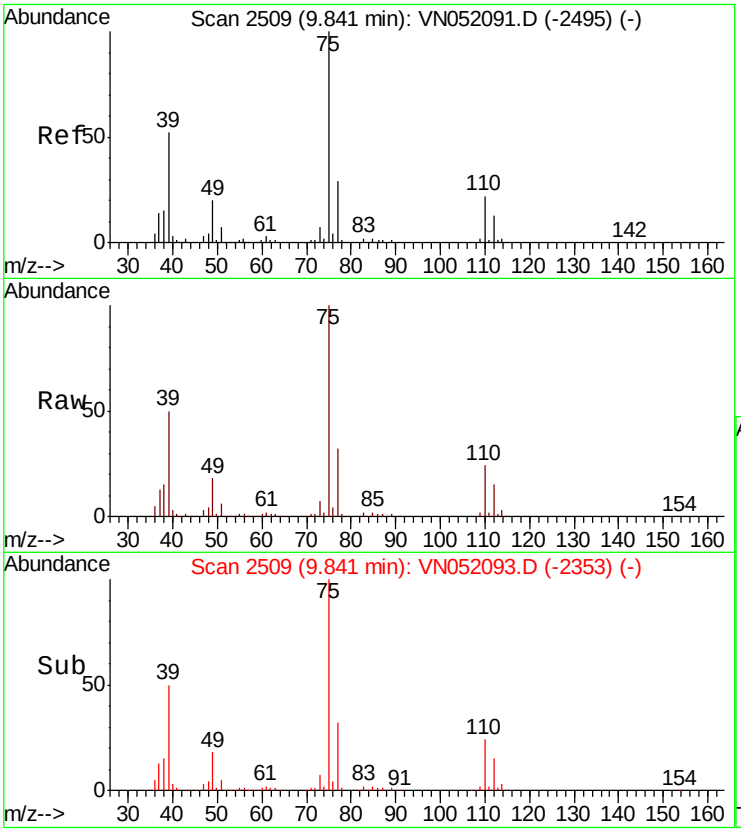


#48
t-1,3-Dichloropropene
Concen: 102.740 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 75 Resp: 627370

Ion	Ratio	Lower	Upper
75	100		
77	31.1	26.3	39.5



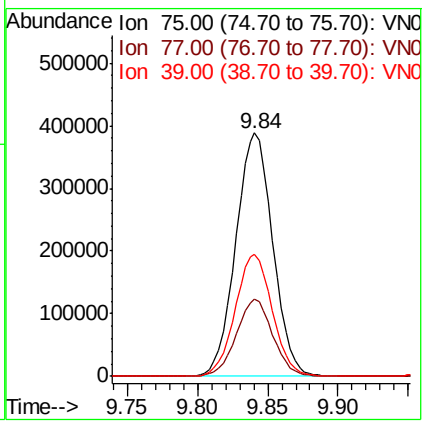


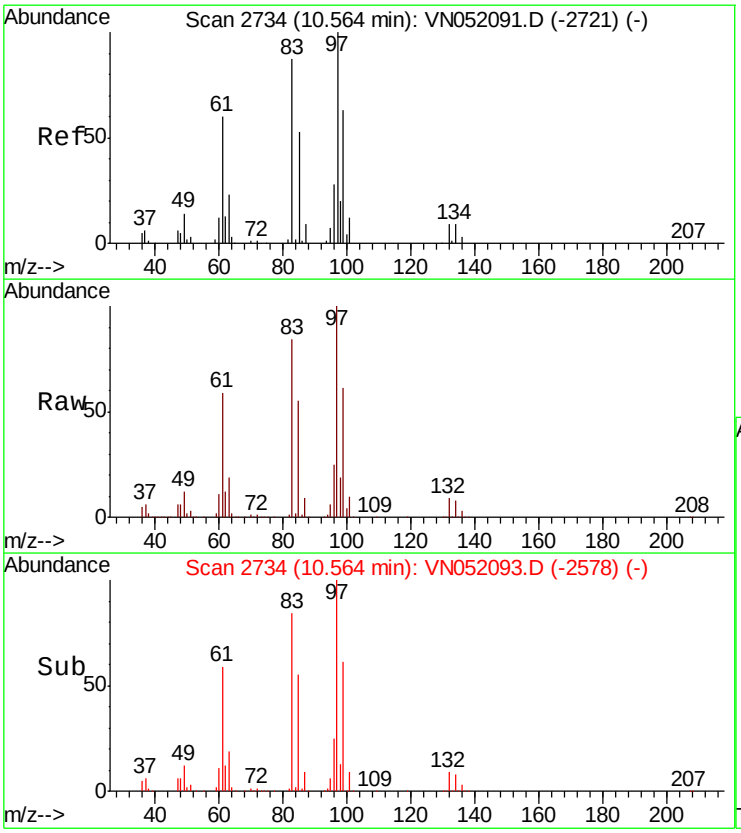
#49
cis-1,3-Dichloropropene
Concen: 101.447 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 715004

Ion	Ratio	Lower	Upper
75	100		
77	31.8	23.3	34.9
39	49.8	41.6	62.4

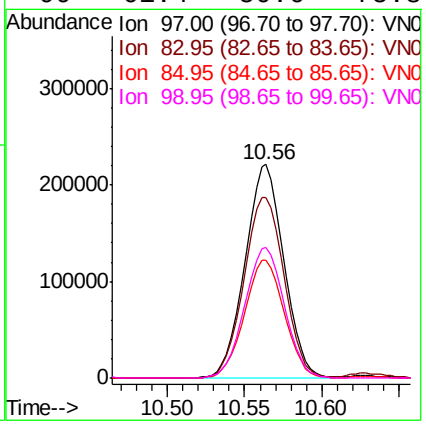


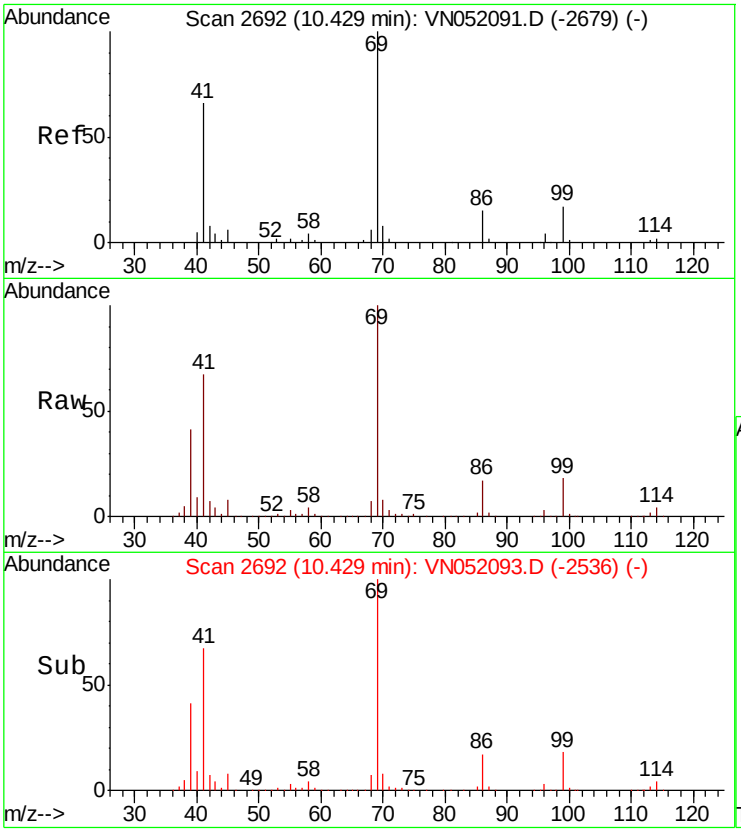


#50
1,1,2-Trichloroethane
Concen: 97.278 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 97 Resp: 386618

Ion	Ratio	Lower	Upper
97	100		
83	84.3	69.4	104.0
85	55.4	42.7	64.1
99	61.4	50.6	75.8



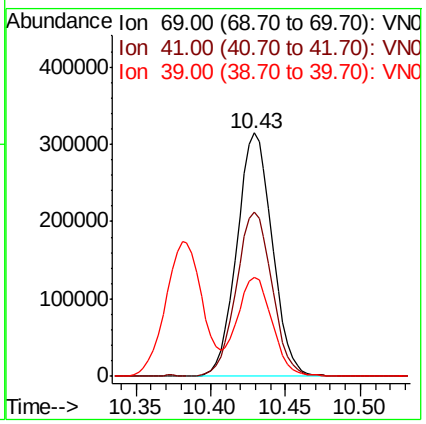


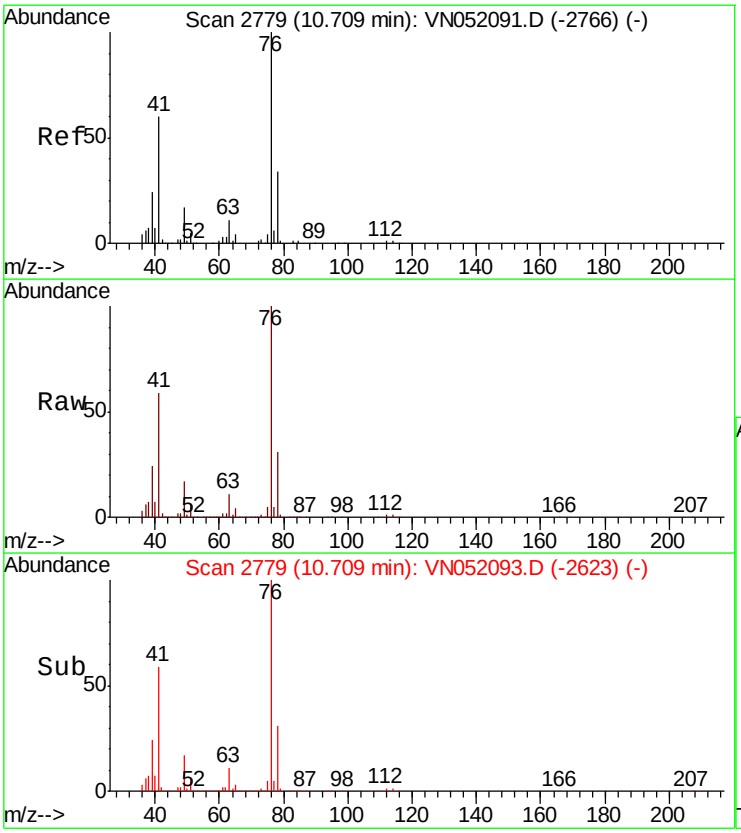
#51
Ethyl methacrylate
Concen: 100.815 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 69 Resp: 517836

Ion	Ratio	Lower	Upper
69	100		
41	67.1	33.0	99.0
39	40.5	20.7	62.1

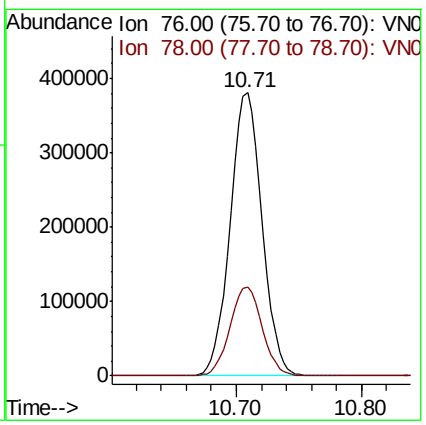


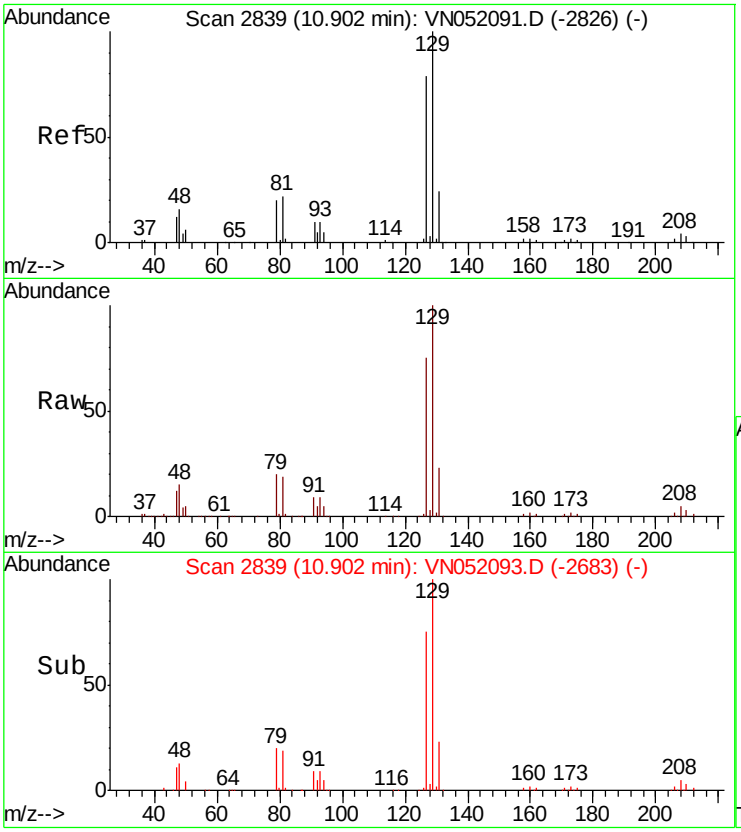


#52
1,3-Dichloropropane
Concen: 96.973 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 76 Resp: 671328

Ion	Ratio	Lower	Upper
76	100		
78	31.8	0.0	65.0



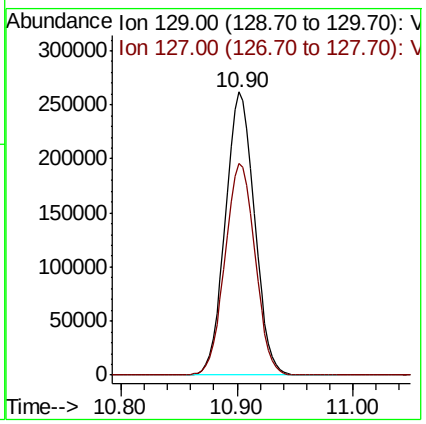


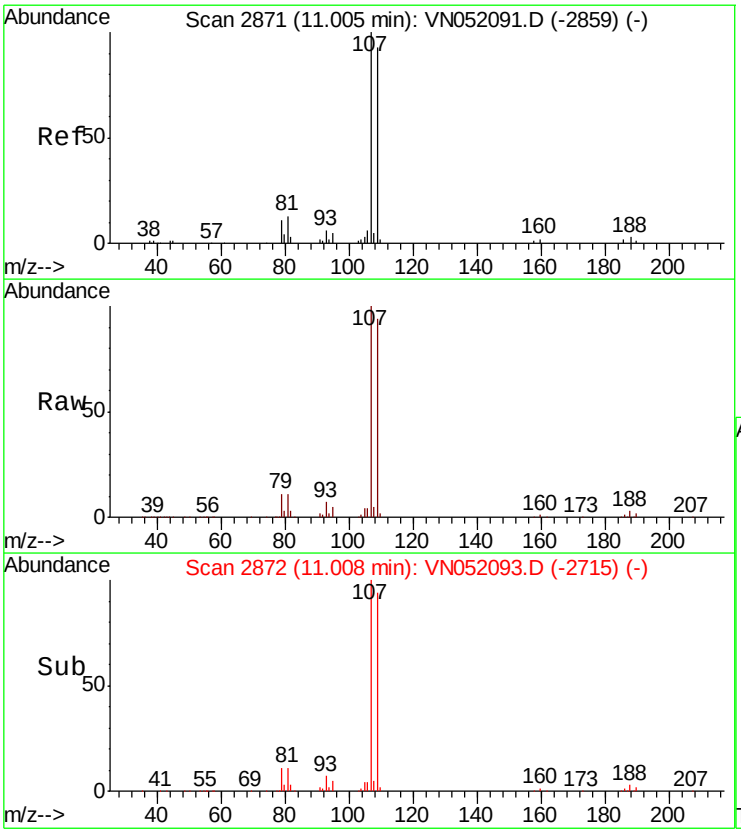
#53
Dibromochloromethane
Concen: 105.814 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:129 Resp: 454008

Ion	Ratio	Lower	Upper
129	100		
127	77.3	39.2	117.6

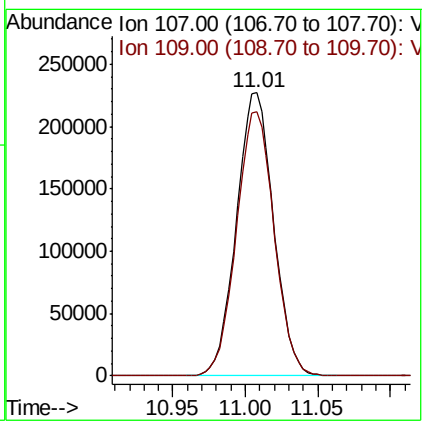


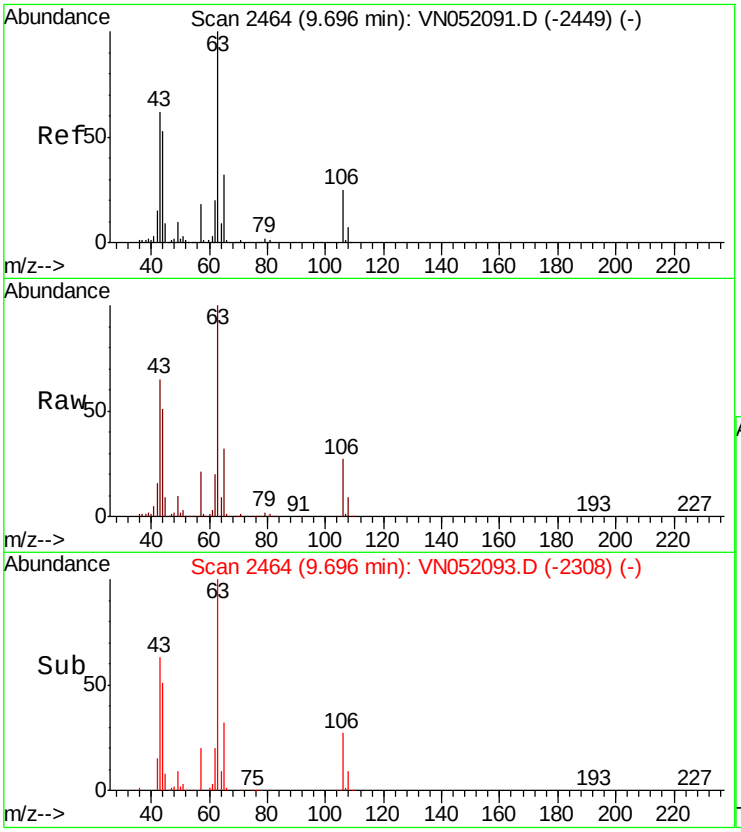


#54
1,2-Dibromoethane
Concen: 100.305 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion:107 Resp: 404252

Ion	Ratio	Lower	Upper
107	100		
109	94.7	77.0	115.6



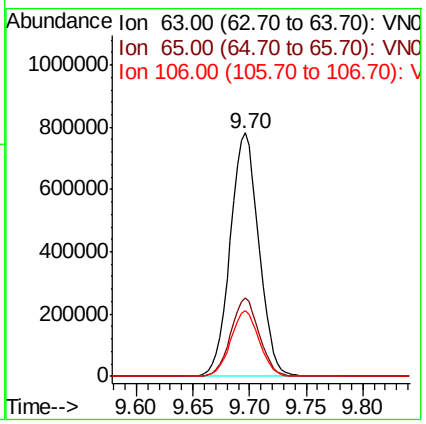


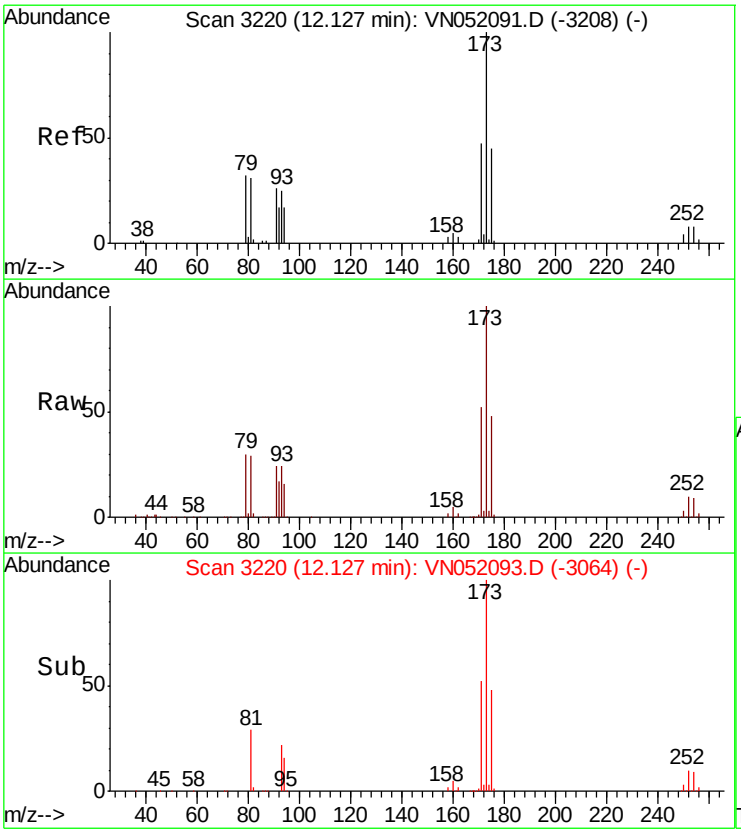
#55
2-Chloroethyl vinyl ether
Concen: 489.175 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 1375910

Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.5	38.3
106	26.9	20.4	30.6

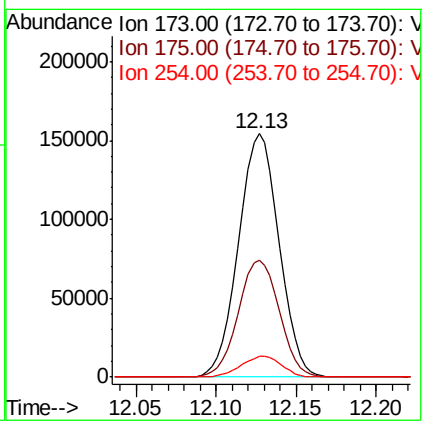


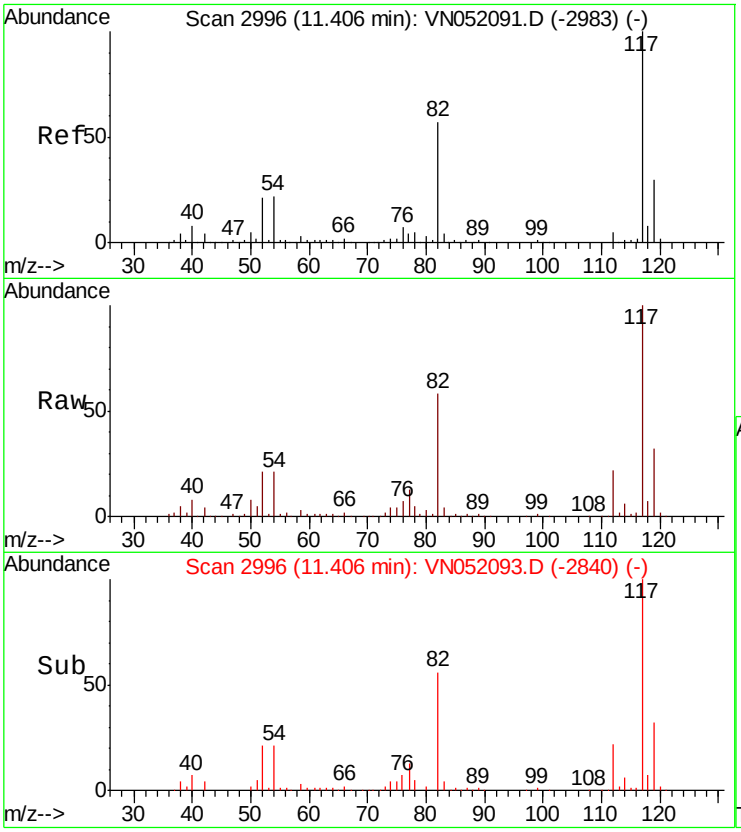


#56
Bromoform
Concen: 107.520 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion:173 Resp: 266448

Ion	Ratio	Lower	Upper
173	100		
175	48.7	37.3	55.9
254	8.6	7.0	10.6



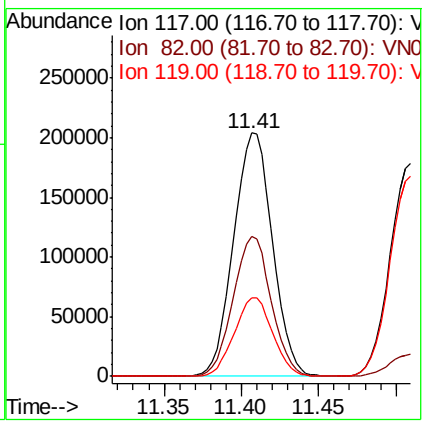


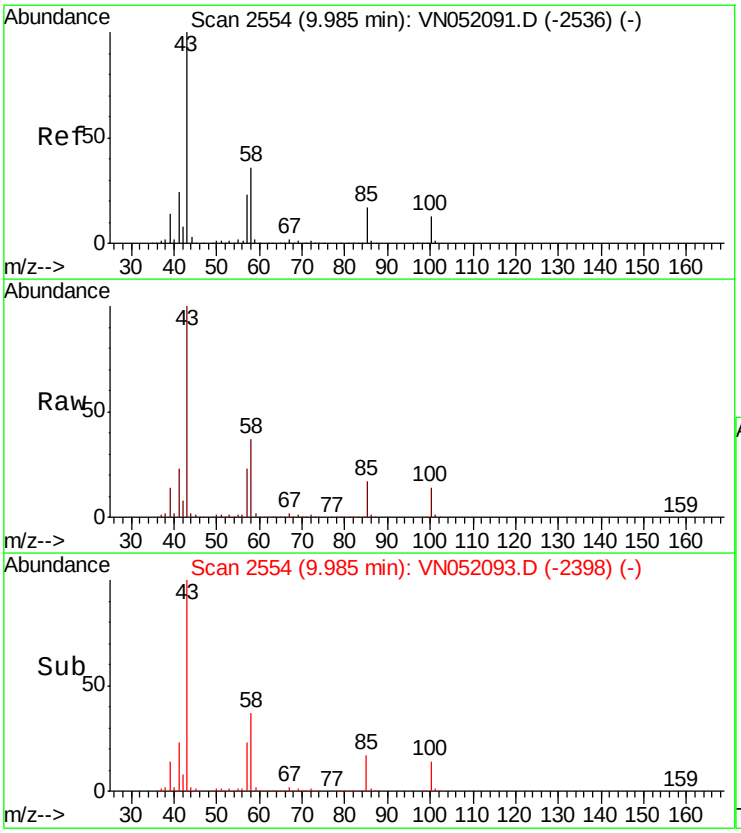
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 356410

Ion	Ratio	Lower	Upper
117	100		
82	56.3	45.0	67.6
119	31.9	24.2	36.4

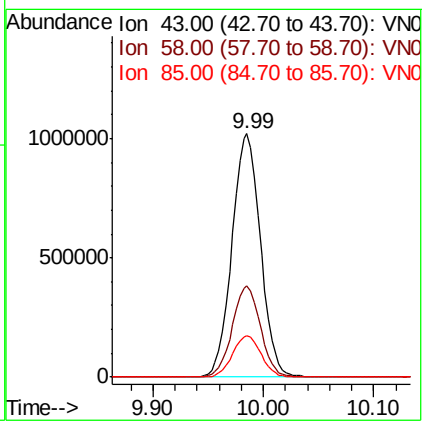


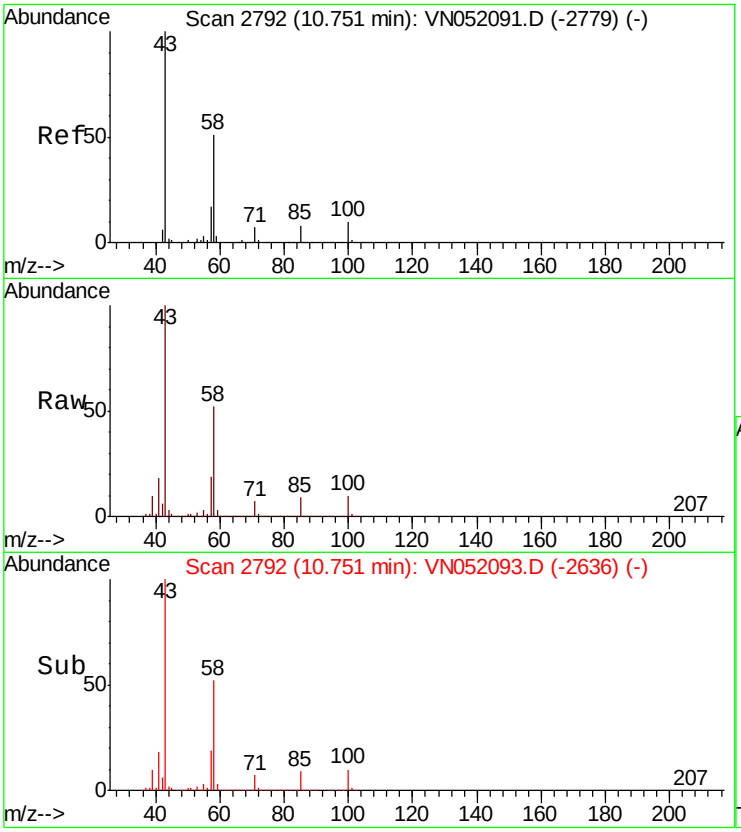


#58
4-Methyl-2-Pentanone
Concen: 477.578 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 43 Resp: 1823927

Ion	Ratio	Lower	Upper
43	100		
58	37.1	29.0	43.6
85	17.1	13.4	20.2



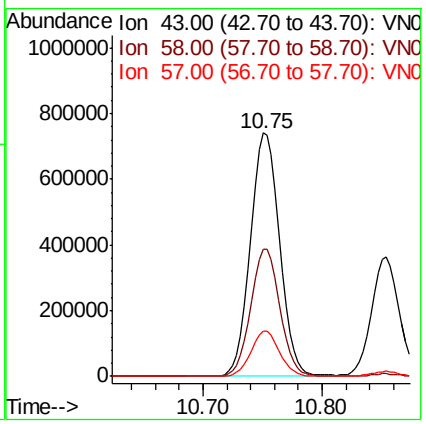


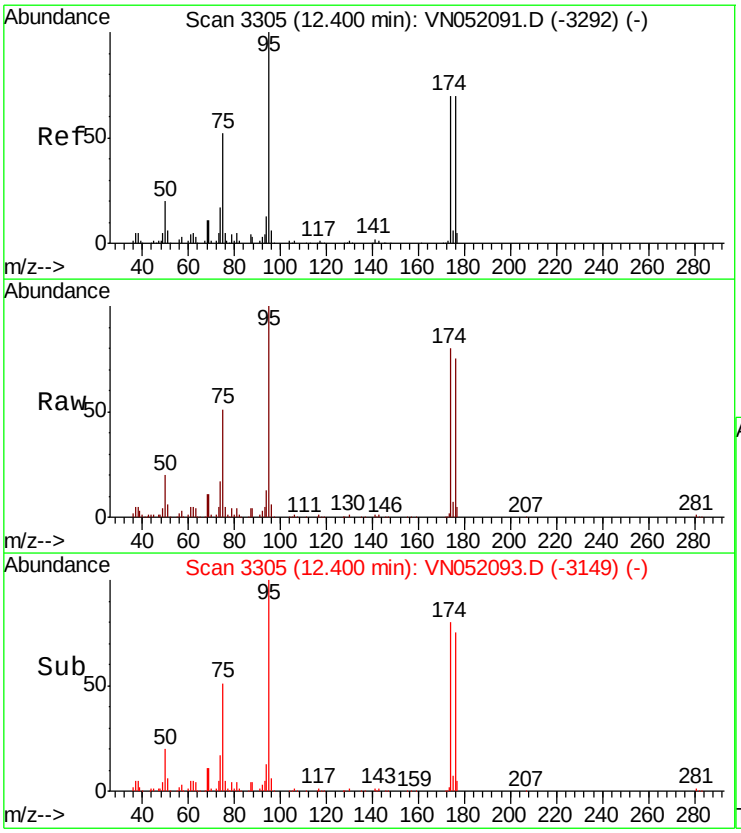
#59
2-Hexanone
Concen: 479.721 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1261472

Ion	Ratio	Lower	Upper
43	100		
58	52.1	40.8	61.2
57	18.3	13.8	20.8

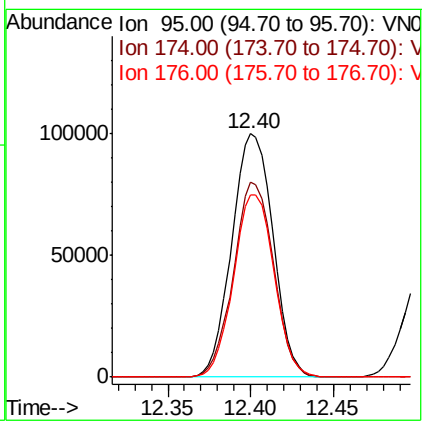


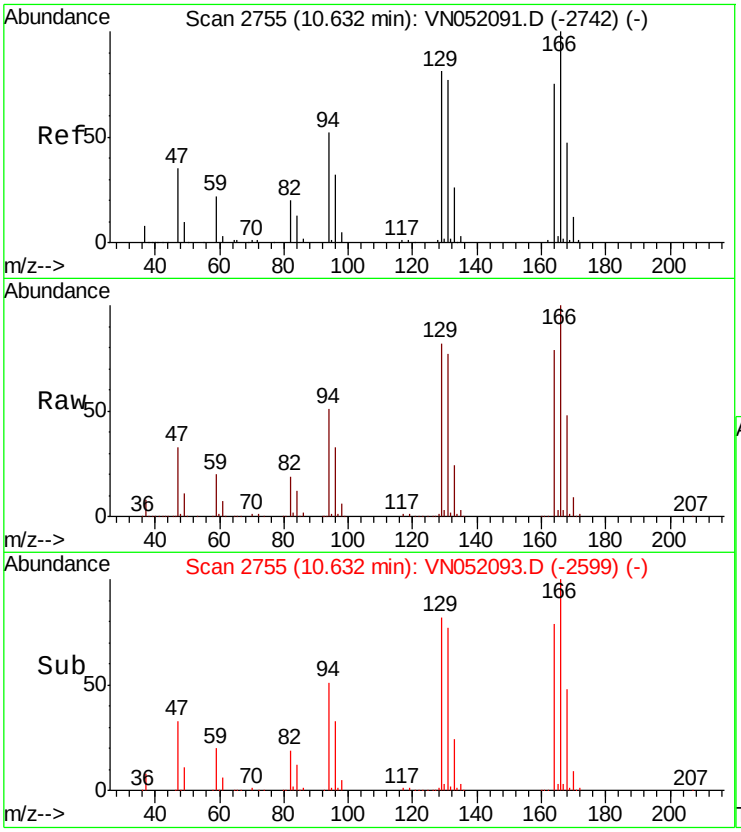


#60
4-Bromofluorobenzene
Concen: 479.721 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 95 Resp: 172656

Ion	Ratio	Lower	Upper
95	100		
174	77.9	55.0	82.6
176	74.1	54.2	81.4



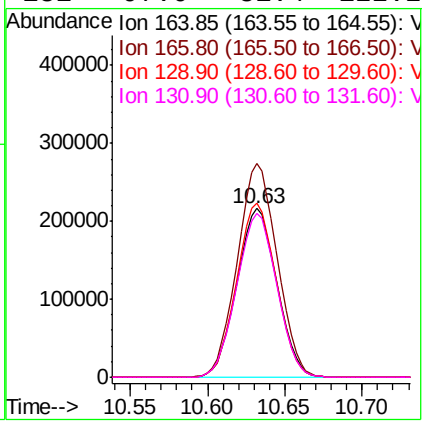


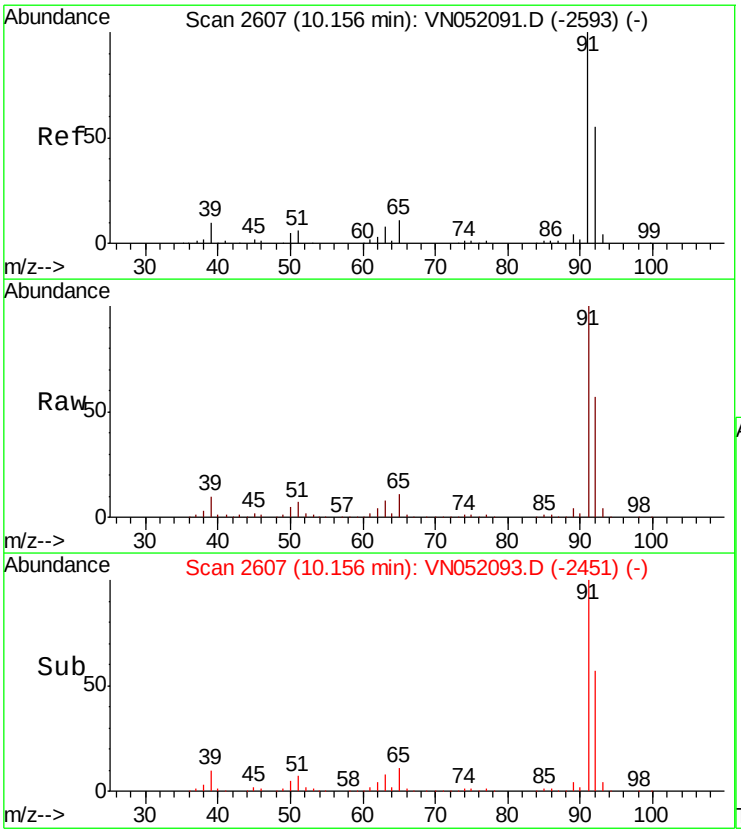
#61
Tetrachloroethene
Concen: 100.234 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:164 Resp: 388525

Ion	Ratio	Lower	Upper
164	100		
166	126.8	106.4	159.6
129	103.5	87.0	130.4
131	97.0	81.4	122.2

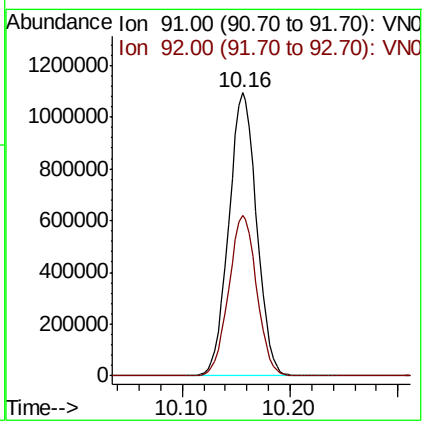


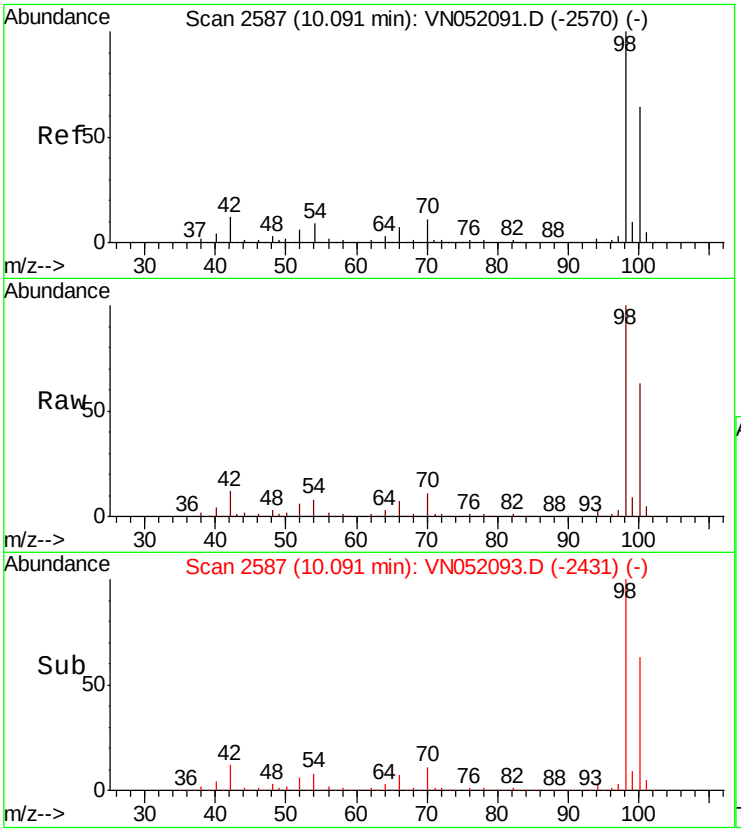


#62
Toluene
Concen: 98.430 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 91 Resp: 1969327

Ion	Ratio	Lower	Upper
91	100		
92	56.9	44.6	67.0



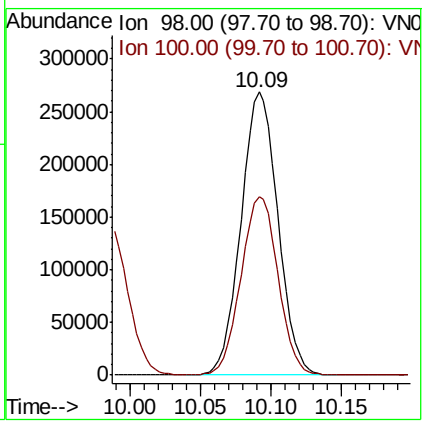


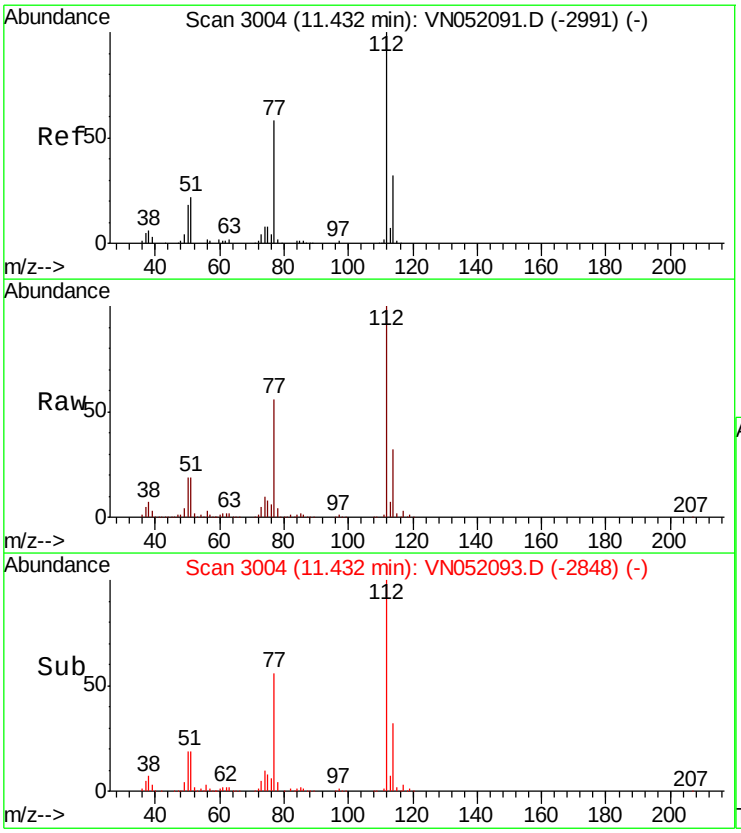
#63
Toluene-d8
Concen: 98.430 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 98 Resp: 492251

Ion	Ratio	Lower	Upper
98	100		
100	63.7	50.7	76.1

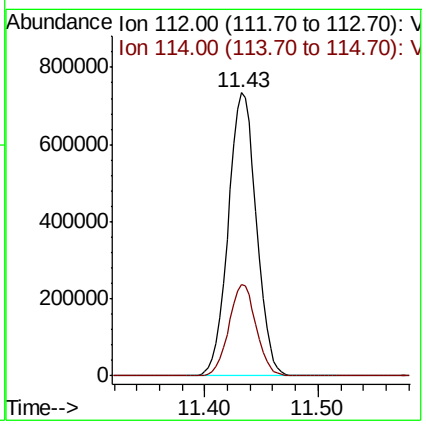


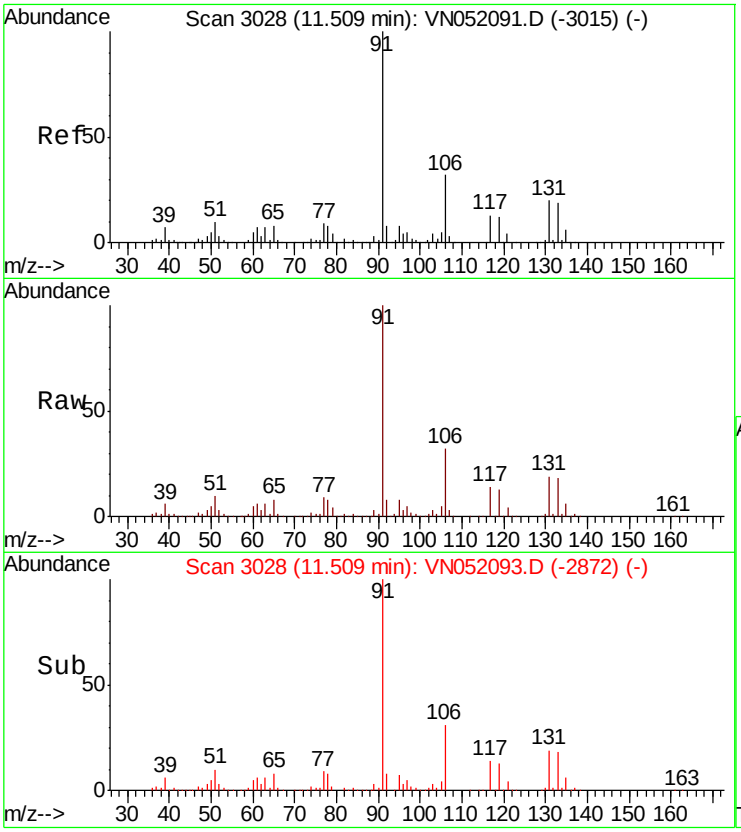


#64
Chlorobenzene
Concen: 99.836 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion:112 Resp: 1265951

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.5	38.3



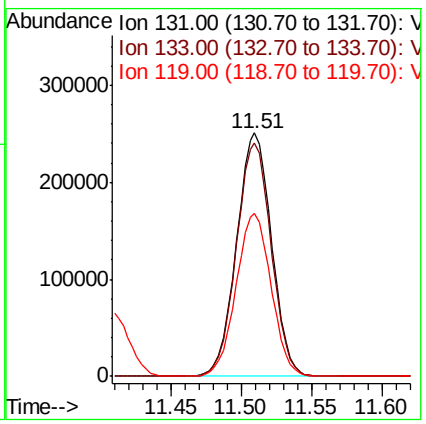


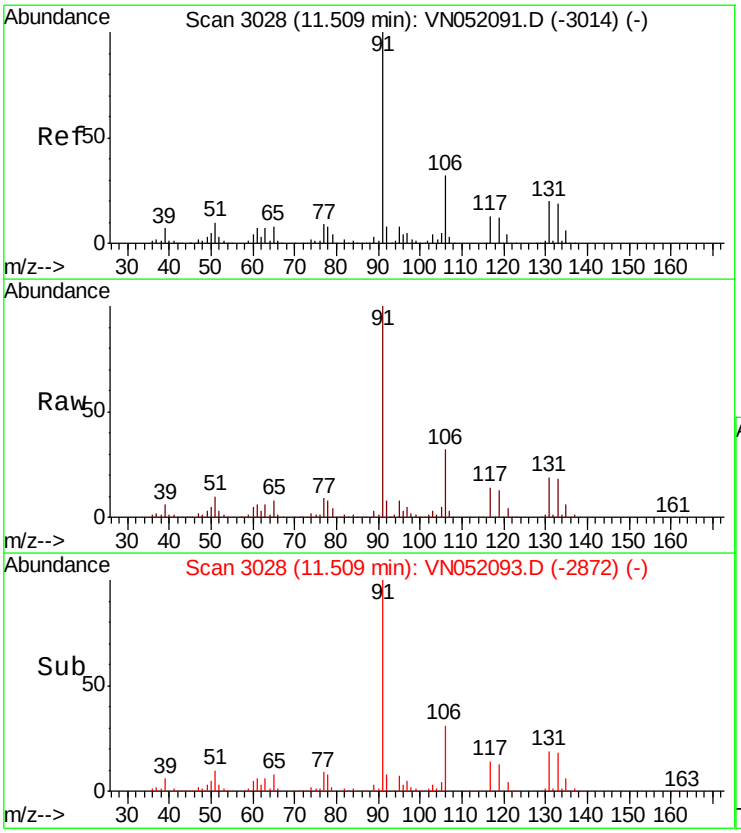
#65
1,1,1,2-Tetrachloroethane
Concen: 100.822 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:131 Resp: 435131

Ion	Ratio	Lower	Upper
131	100		
133	95.9	0.0	188.8
119	66.9	0.0	131.4

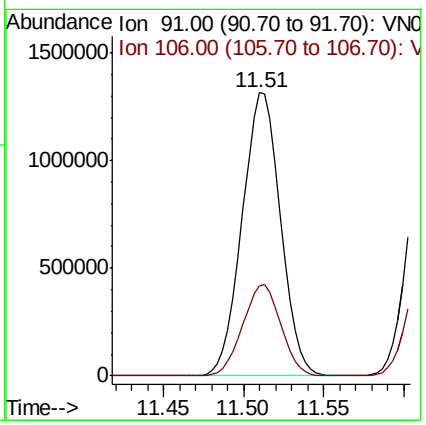


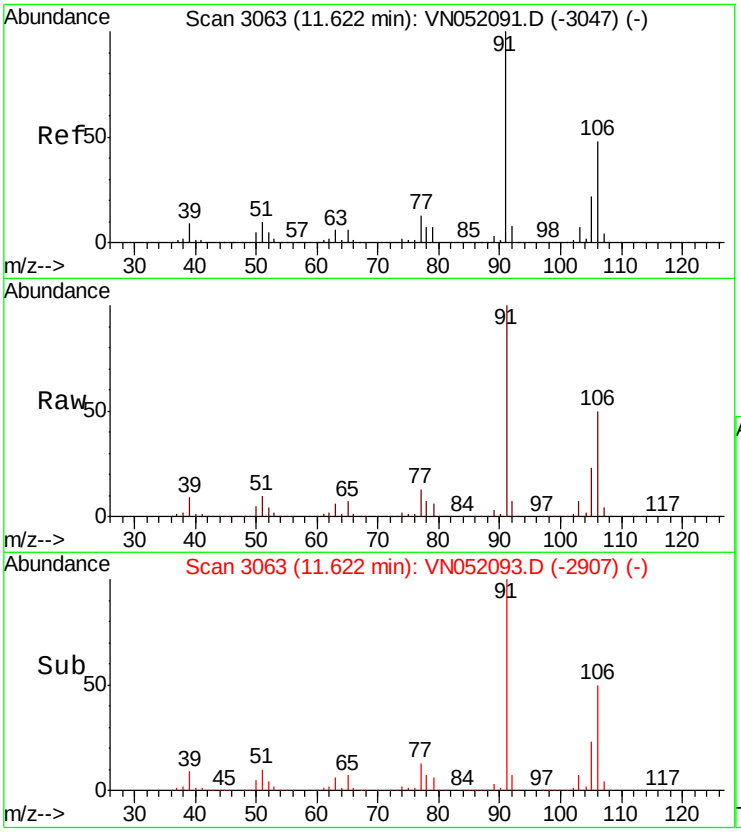


#66
Ethyl Benzene
Concen: 100.104 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 91 Resp: 2163395

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.7	38.5



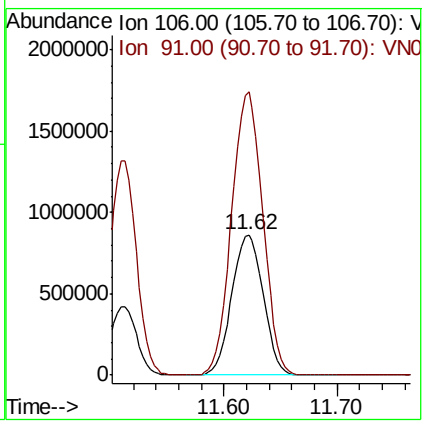


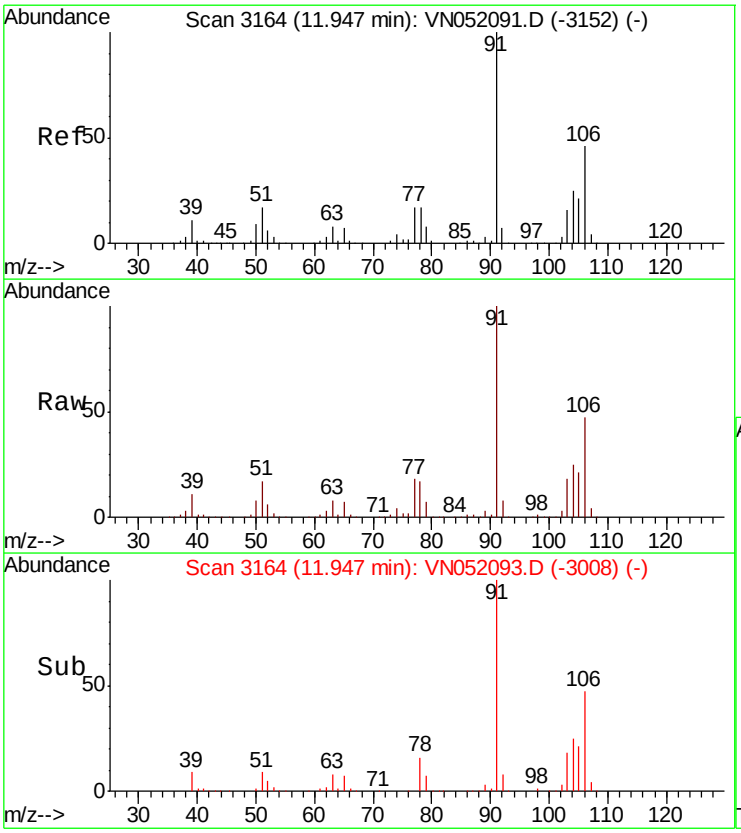
#67
m/p-Xylenes
Concen: 200.571 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 1668819

Ion	Ratio	Lower	Upper
106	100		
91	200.4	163.6	245.4

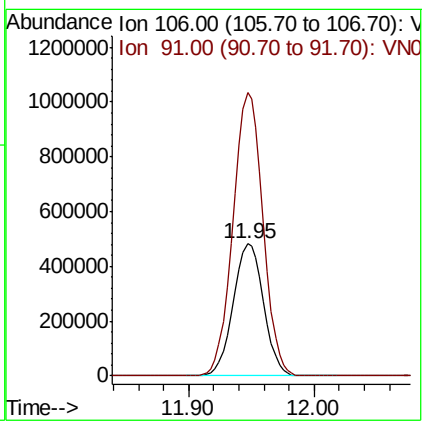


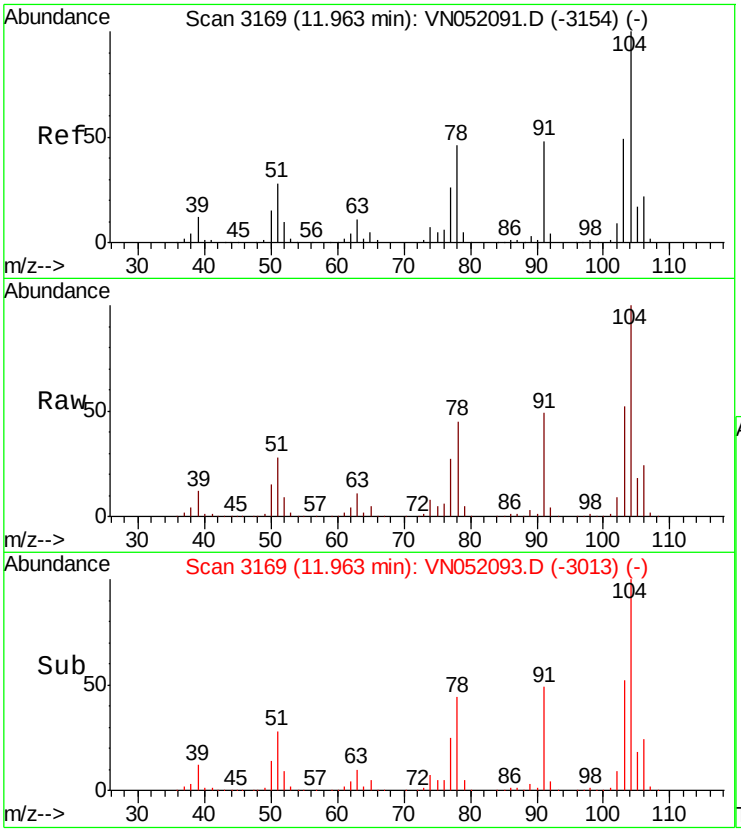


#68
o-Xylene
Concen: 101.852 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion:106 Resp: 807957

Ion	Ratio	Lower	Upper
106	100		
91	211.7	110.0	330.0



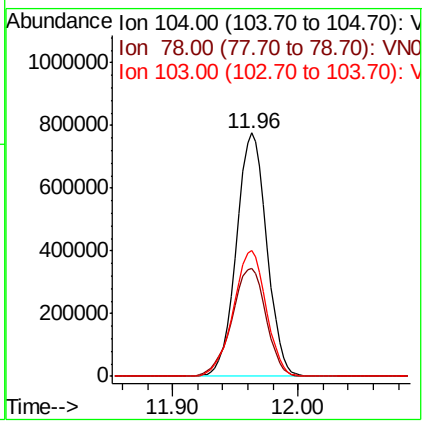


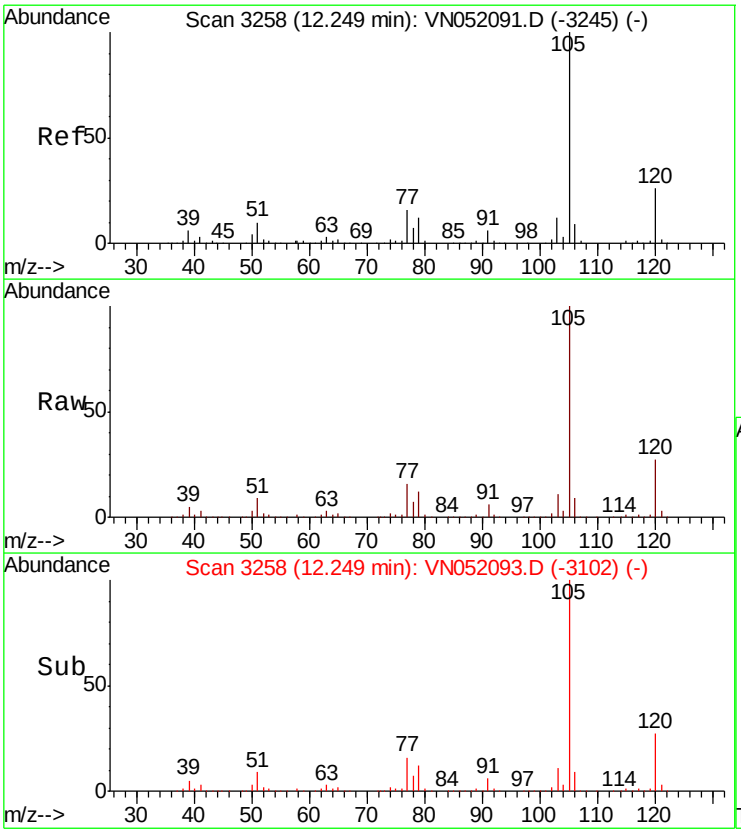
#69
Styrene
Concen: 102.146 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:104 Resp: 1305720

Ion	Ratio	Lower	Upper
104	100		
78	50.0	41.3	61.9
103	55.7	43.3	64.9

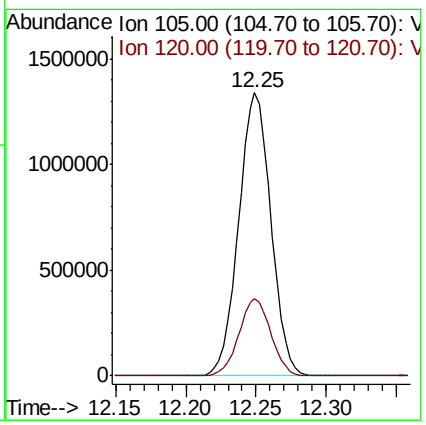


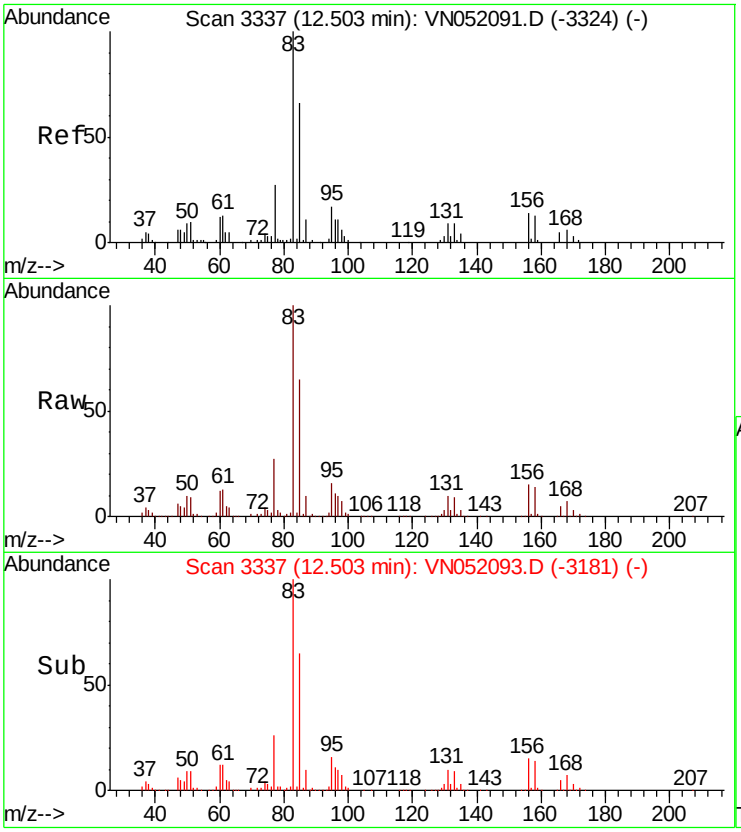


#70
Isopropylbenzene
Concen: 100.644 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion:105 Resp: 2143214

Ion	Ratio	Lower	Upper
105	100		
120	27.1	18.4	34.2



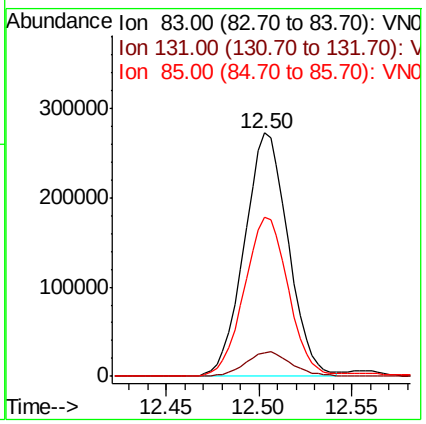


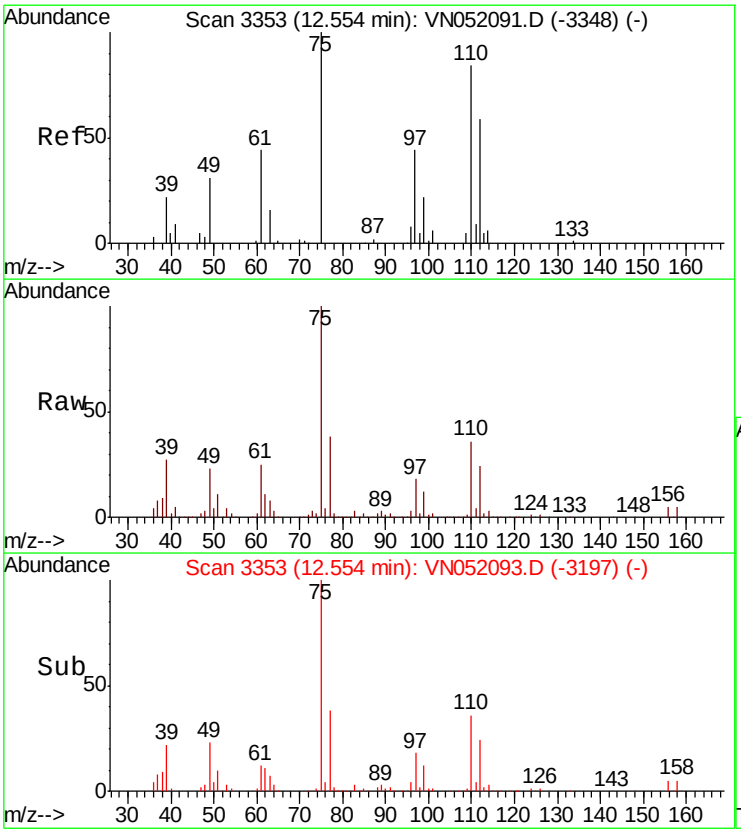
#71
1,1,2,2-Tetrachloroethane
Concen: 95.421 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 446948

Ion	Ratio	Lower	Upper
83	100		
131	10.5	4.8	14.3
85	65.5	32.7	98.1

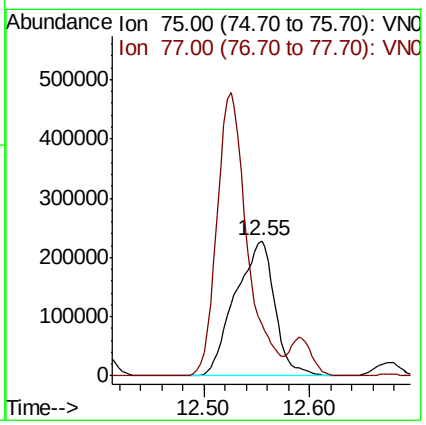


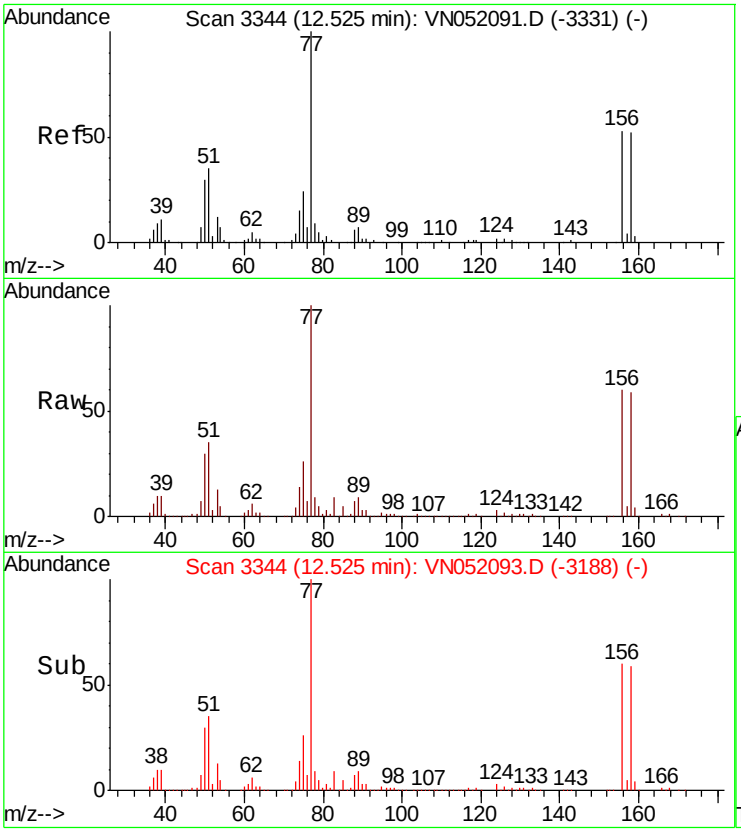


#72
1,2,3-Trichloropropane
Concen: 152.649 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 75 Resp: 594539

Ion	Ratio	Lower	Upper
75	100		
77	159.7	0.0	481.8



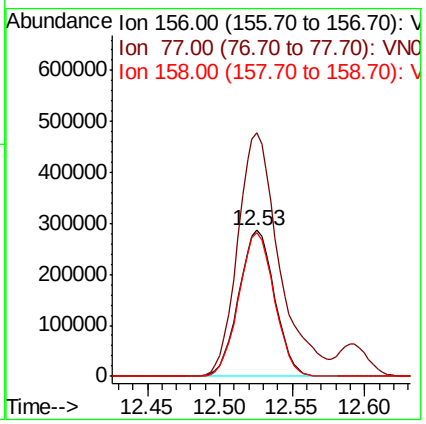


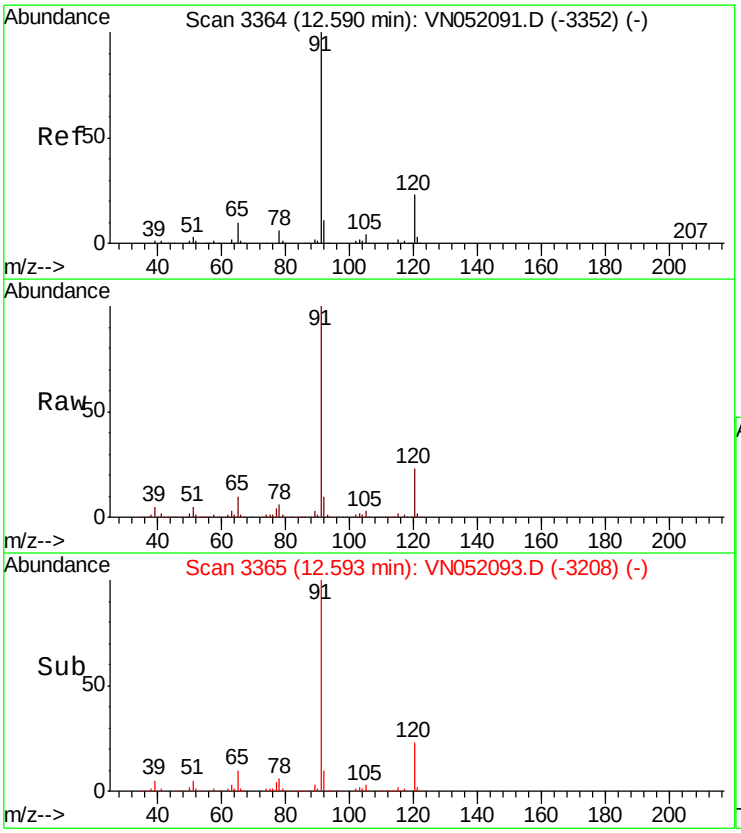
#73
Bromobenzene
Concen: 104.429 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 492761

Ion	Ratio	Lower	Upper
156	100		
77	192.7	0.0	428.0
158	97.3	0.0	196.8

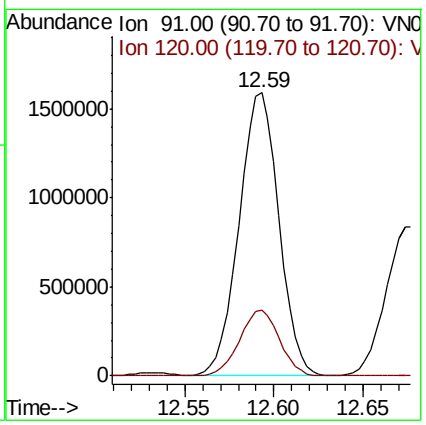


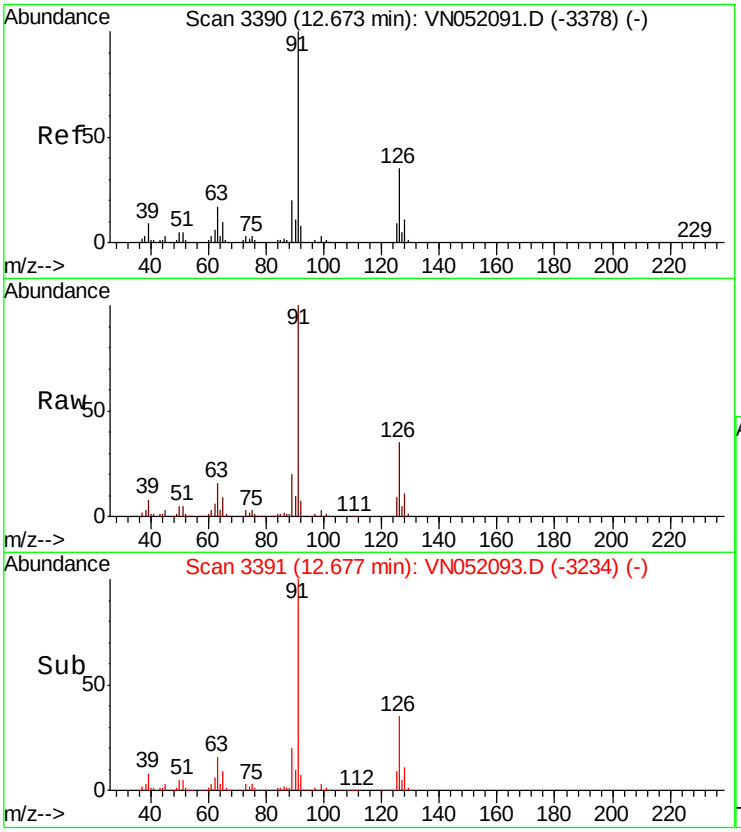


#74
n-propylbenzene
Concen: 99.885 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 91 Resp: 2476976

Ion	Ratio	Lower	Upper
91	100		
120	23.2	0.0	44.8



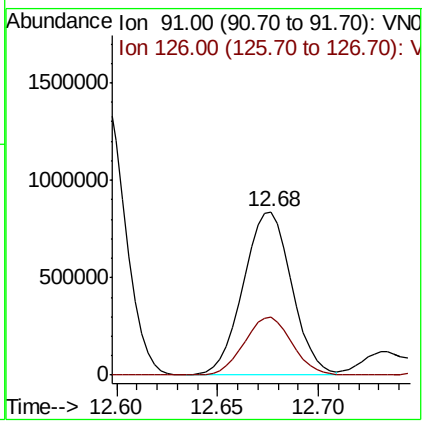


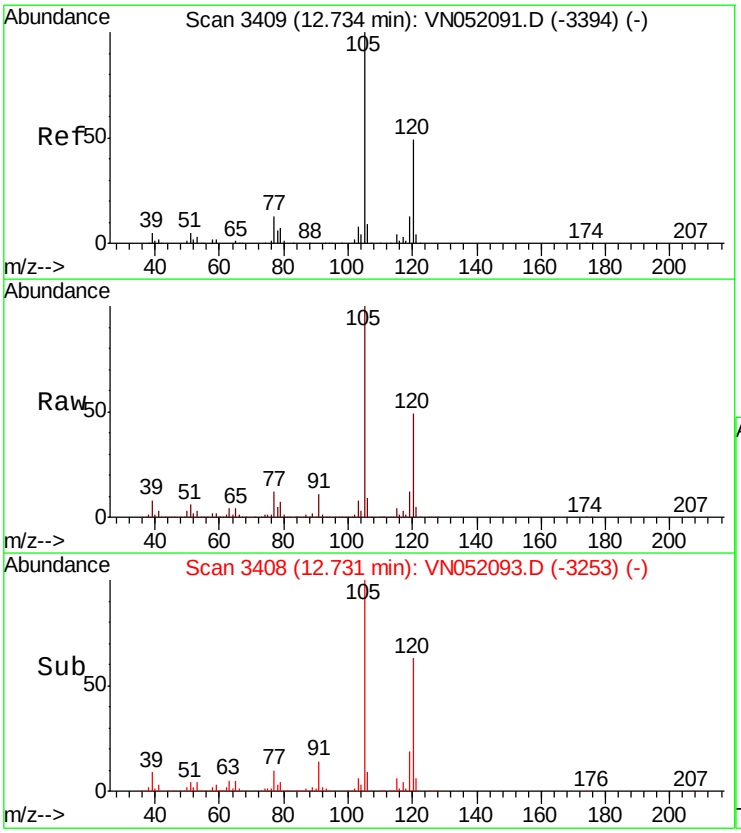
#75
2-Chlorotoluene
Concen: 98.499 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 1408220

Ion	Ratio	Lower	Upper
91	100		
126	35.3	0.0	68.0

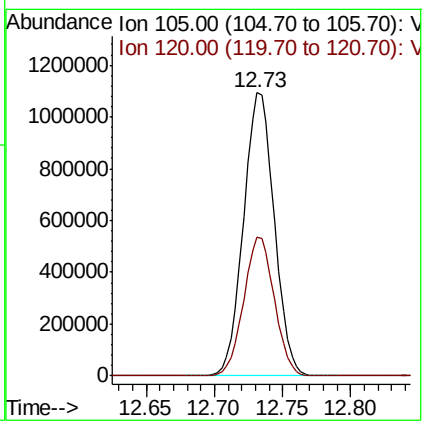


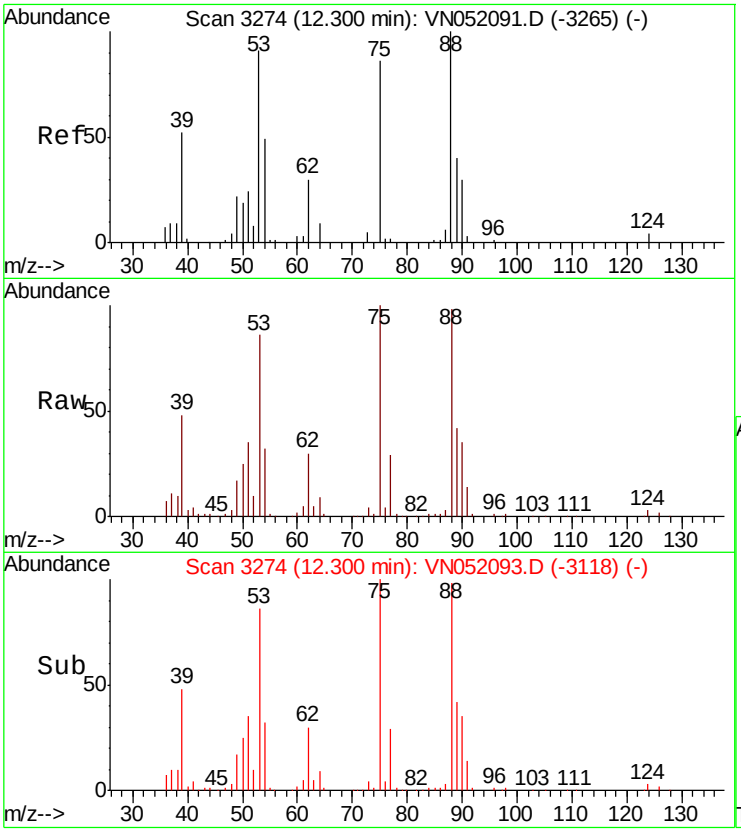


#76
1,3,5-Trimethylbenzene
Concen: 100.307 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion:105 Resp: 1712801

Ion	Ratio	Lower	Upper
105	100		
120	48.9	0.0	95.8



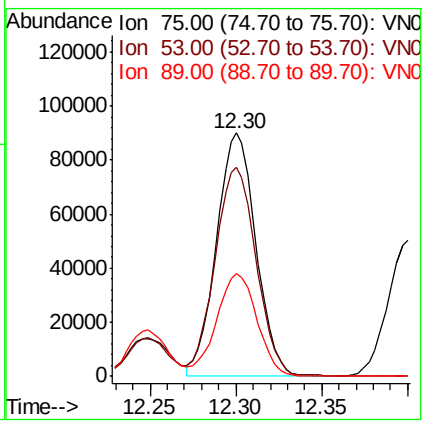


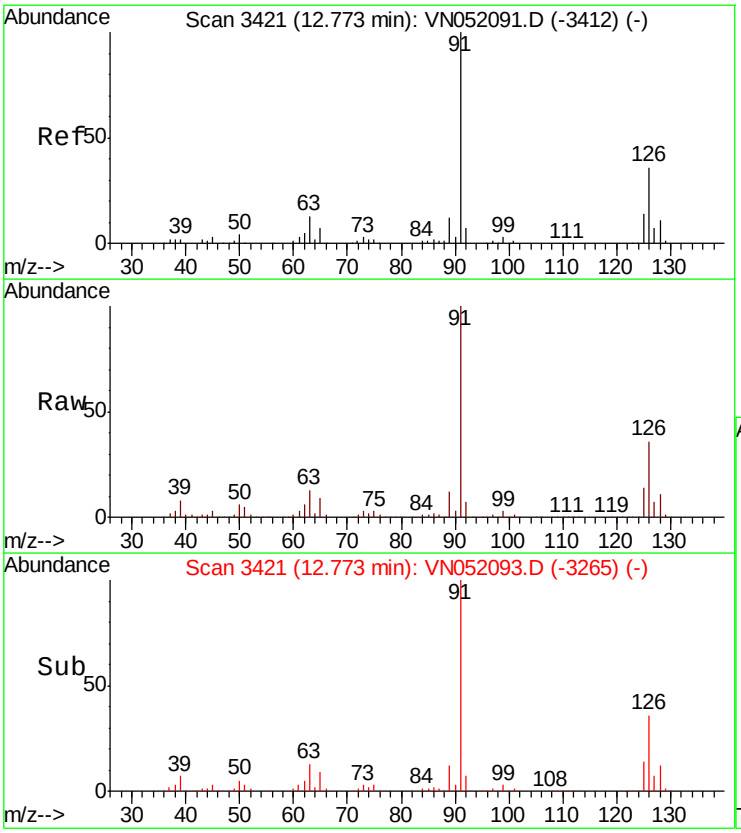
#77
t-1,4-Dichloro-2-butene
Concen: 112.148 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 144514

Ion	Ratio	Lower	Upper
75	100		
53	85.6	50.7	152.1
89	42.0	23.8	71.5

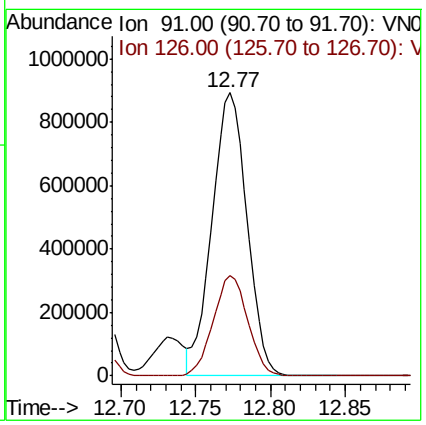


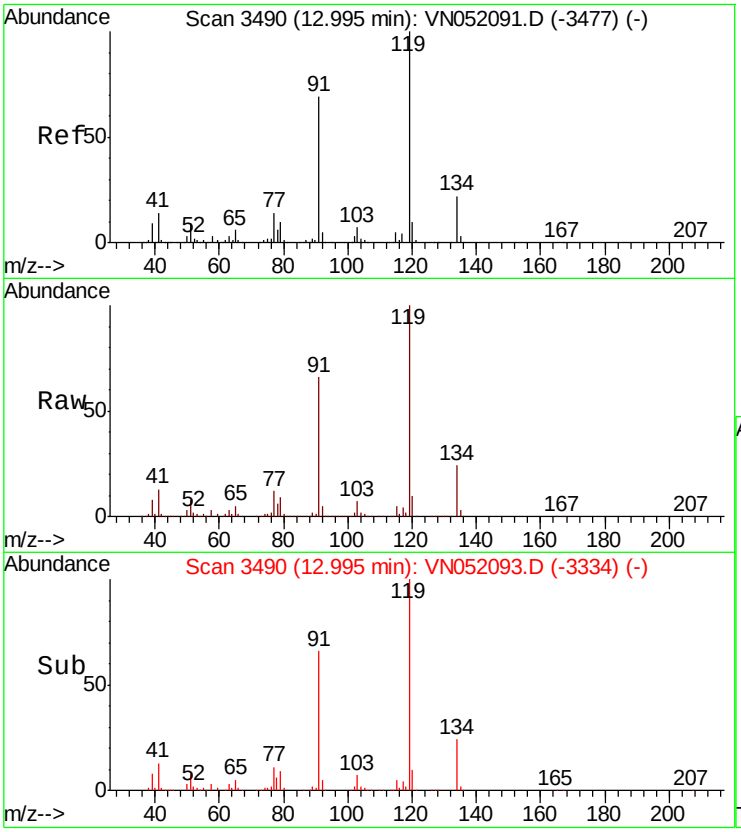


#78
4-Chlorotoluene
Concen: 100.947 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 91 Resp: 1453359

Ion	Ratio	Lower	Upper
91	100		
126	35.0	0.0	68.0



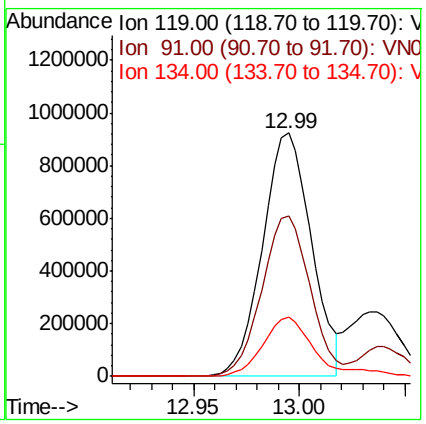


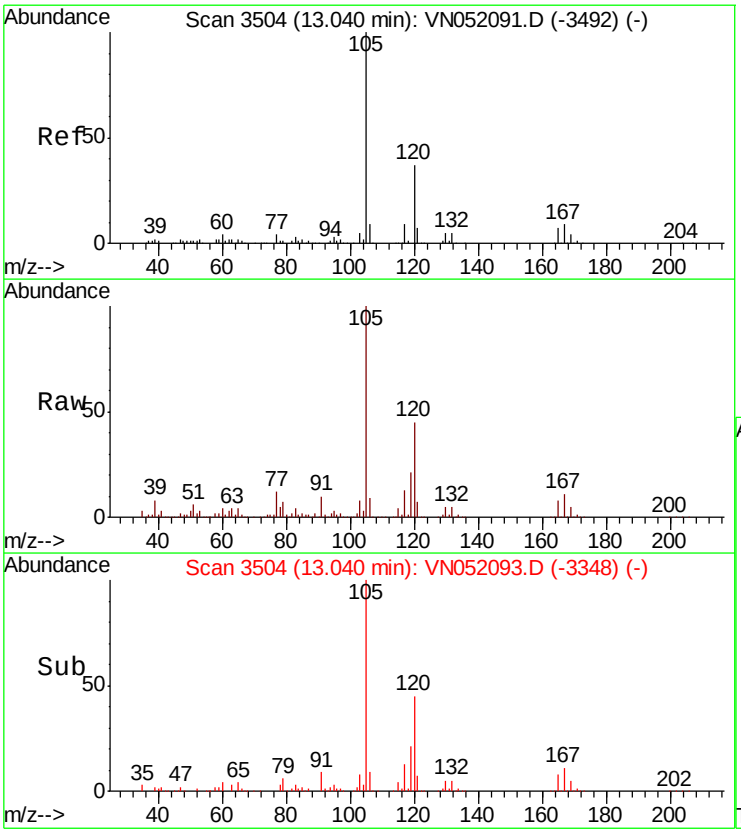
#79
tert-butylbenzene
Concen: 100.105 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 1489023

Ion	Ratio	Lower	Upper
119	100		
91	65.1	0.0	131.2
134	23.8	0.0	45.8

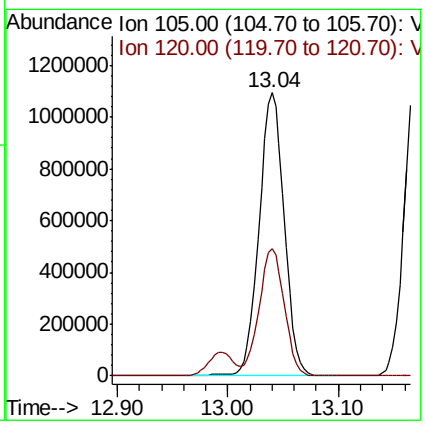


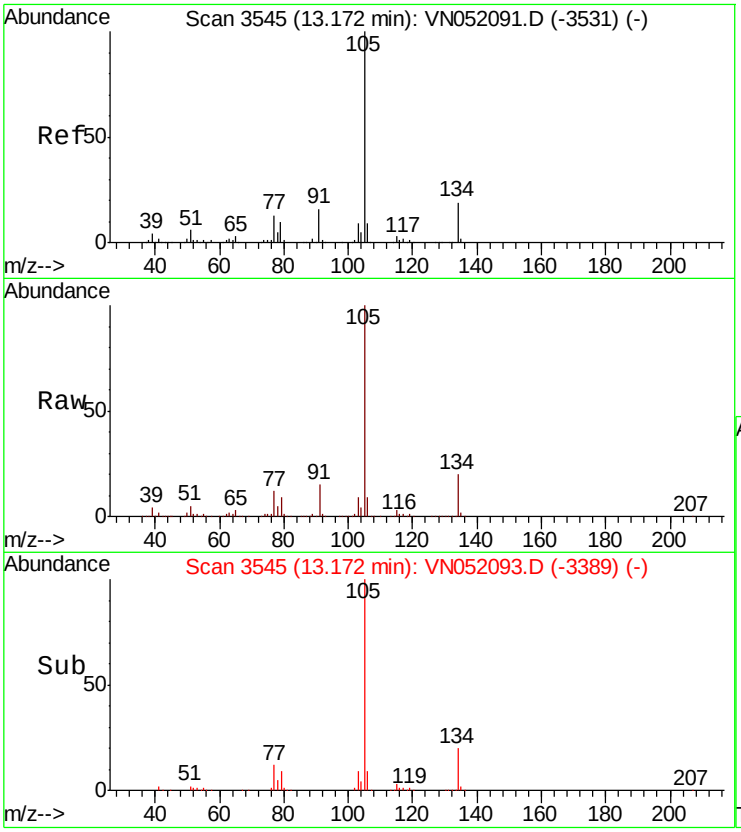


#80
1,2,4-Trimethylbenzene
Concen: 101.714 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion:105 Resp: 1730275

Ion	Ratio	Lower	Upper
105	100		
120	45.1	0.0	89.4



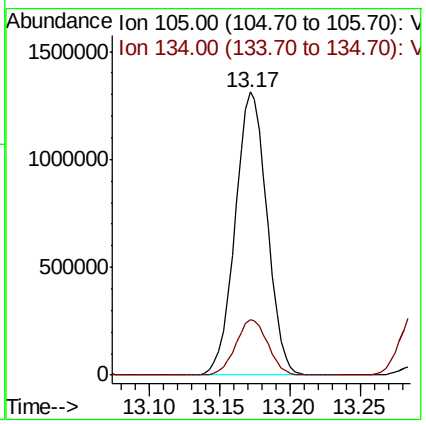


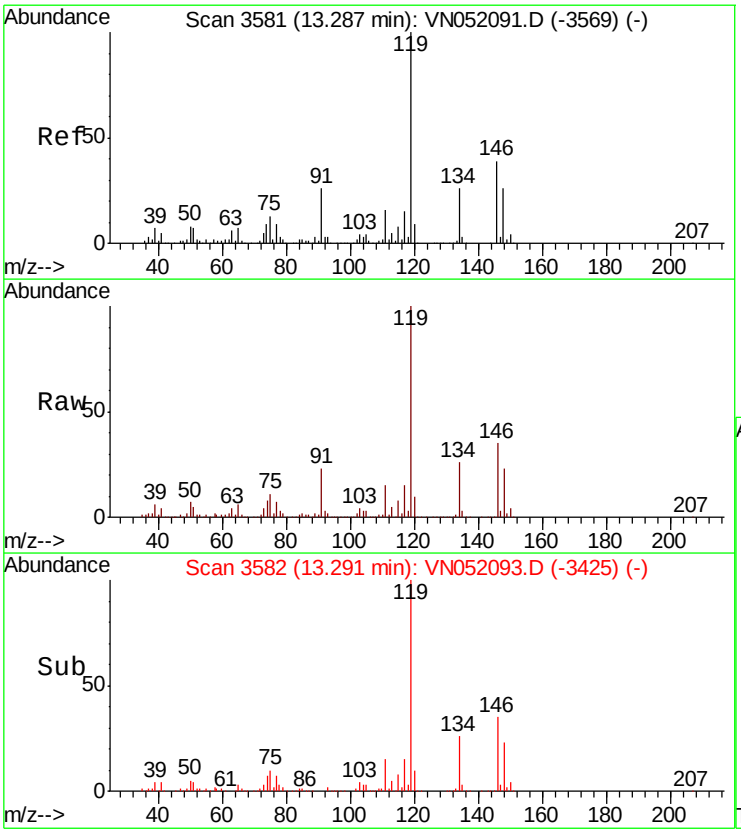
#81
sec-Butylbenzene
Concen: 101.515 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 2078043

Ion	Ratio	Lower	Upper
105	100		
134	19.7	0.0	38.6

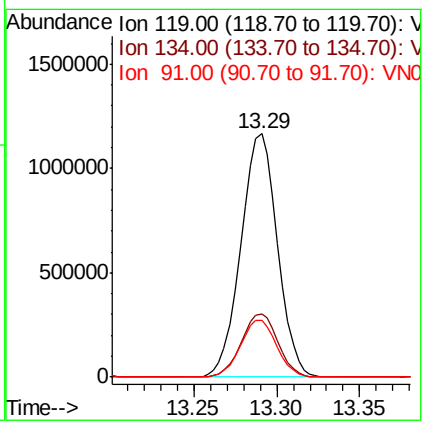


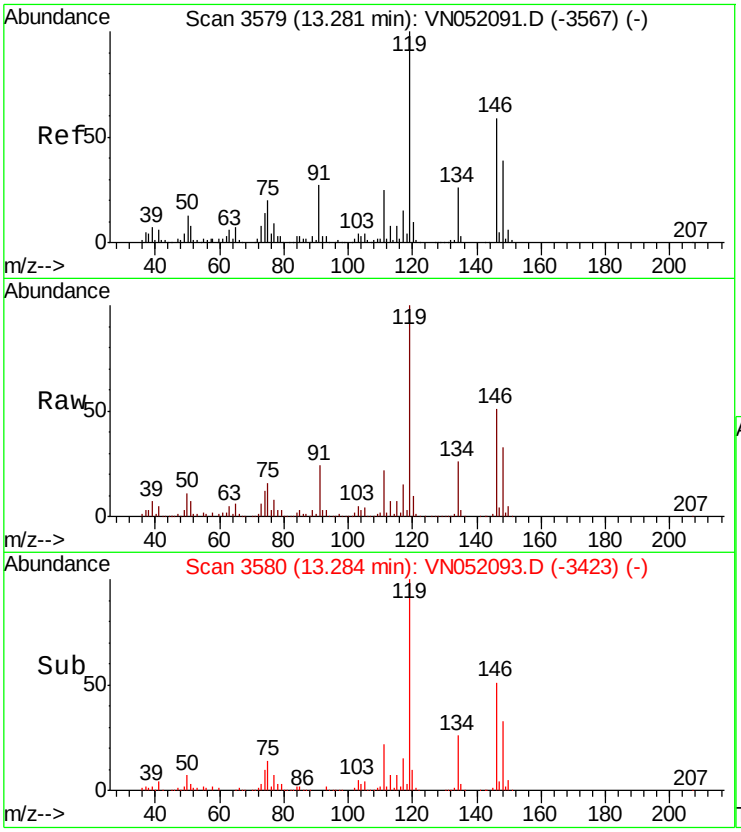


#82
p-Isopropyltoluene
Concen: 102.959 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion:119 Resp: 1781132

Ion	Ratio	Lower	Upper
119	100		
134	26.2	0.0	52.0
91	23.3	0.0	50.8



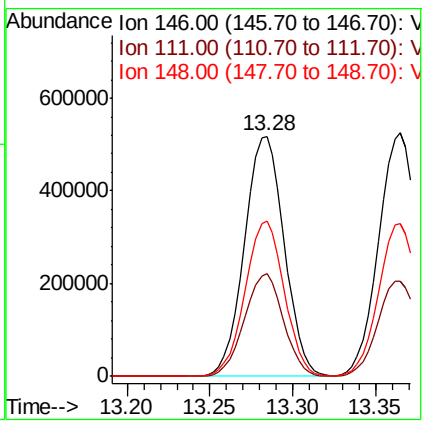


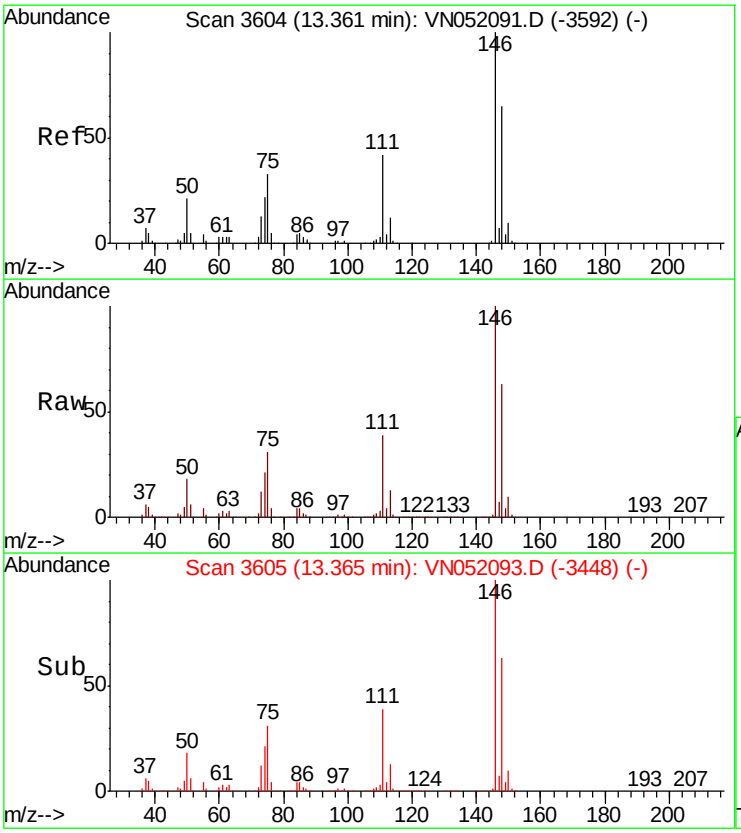
#83
1,3-Dichlorobenzene
Concen: 103.231 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 861607

Ion	Ratio	Lower	Upper
146	100		
111	42.1	21.0	63.0
148	63.7	33.4	100.2

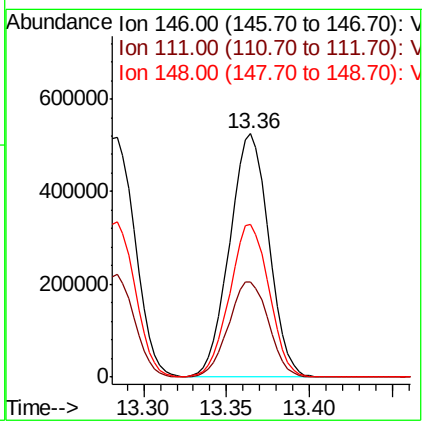


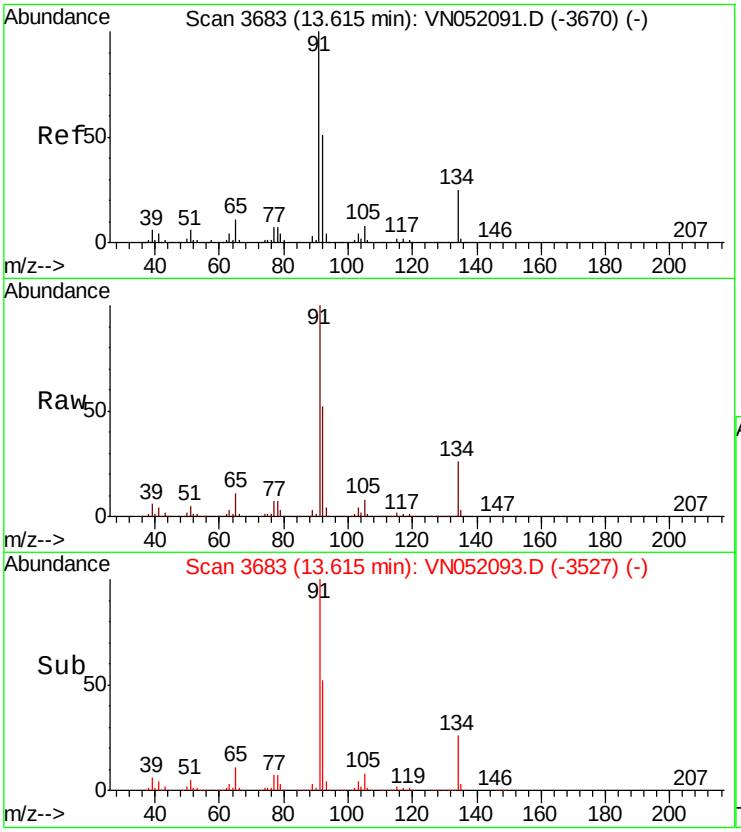


#84
1,4-Dichlorobenzene
Concen: 104.448 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion:146 Resp: 863004

Ion	Ratio	Lower	Upper
146	100		
111	39.9	21.4	64.2
148	63.3	32.6	98.0



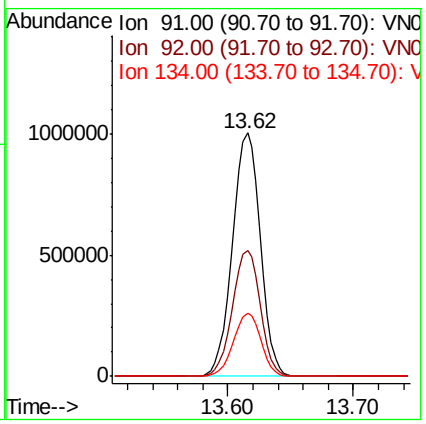


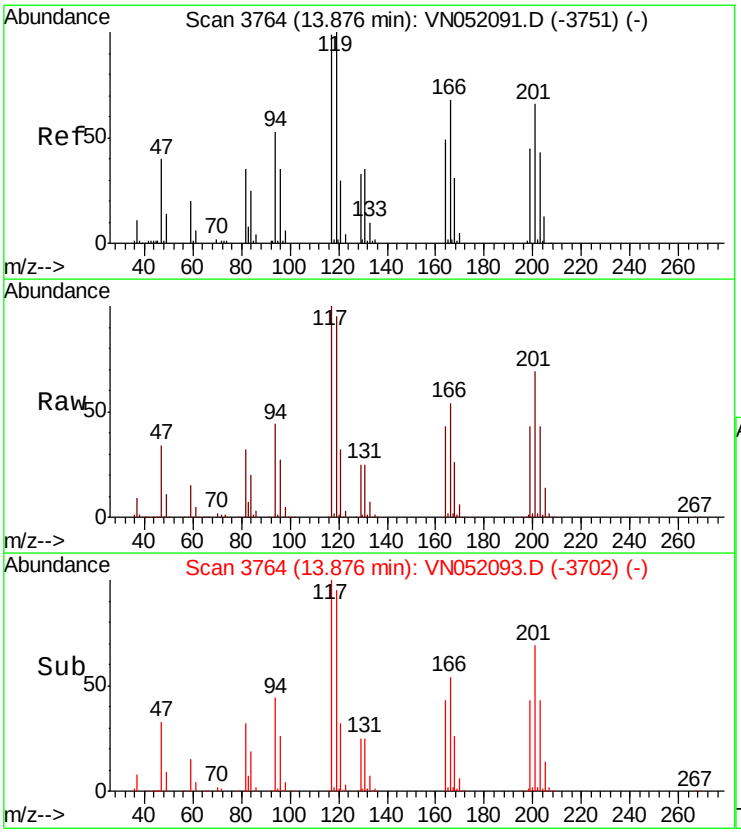
#85
n-Butylbenzene
Concen: 103.406 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1548266

Ion	Ratio	Lower	Upper
91	100		
92	51.8	0.0	102.8
134	25.7	0.0	49.2

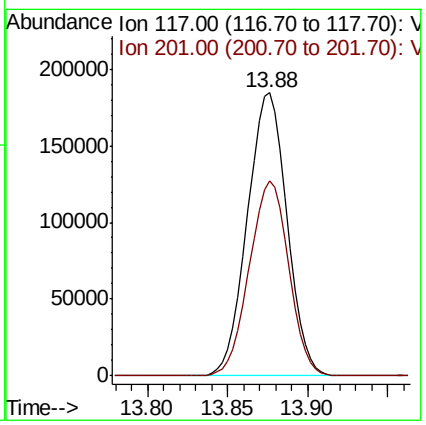


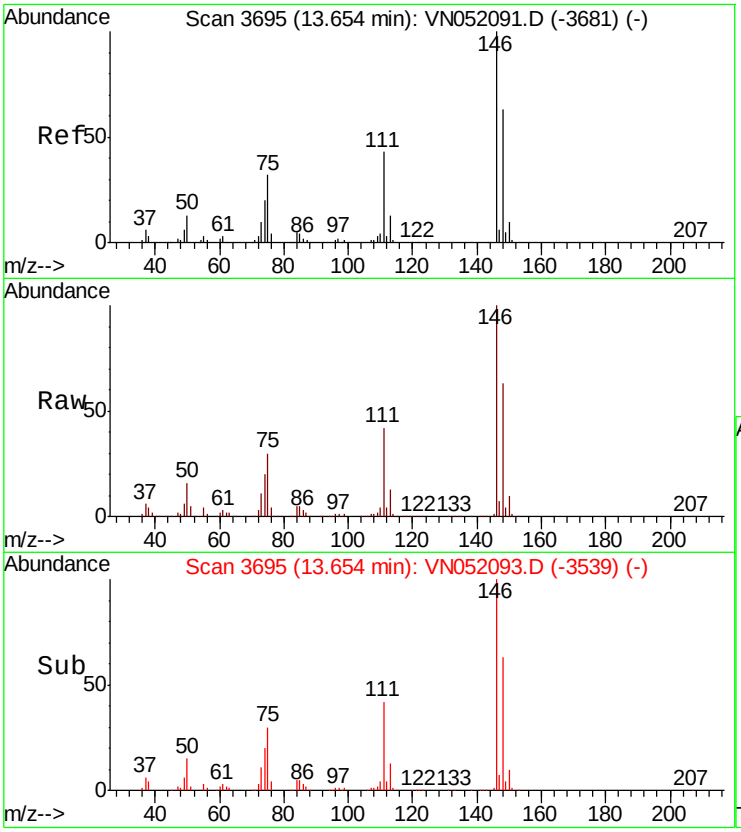


#86
Hexachloroethane
Concen: 107.448 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion:117 Resp: 313674

Ion	Ratio	Lower	Upper
117	100		
201	68.4	32.2	96.6



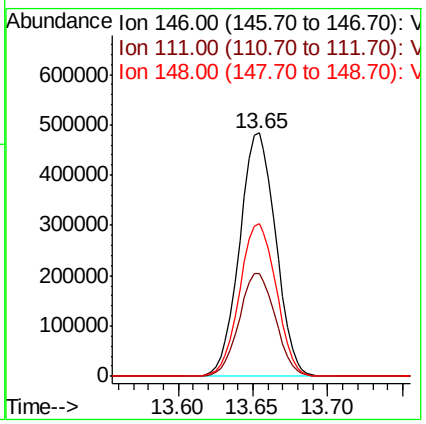


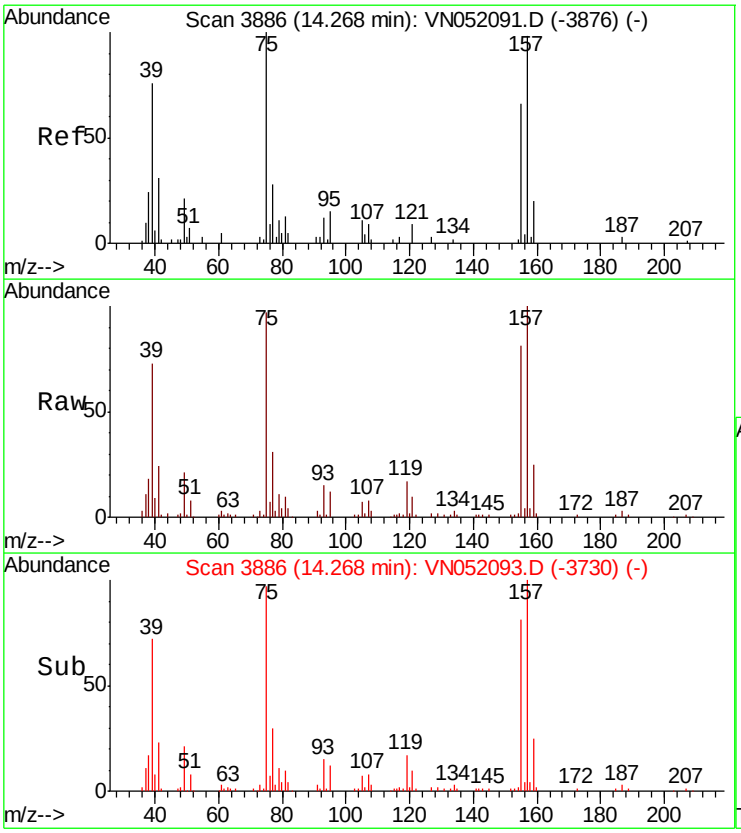
#87
1,2-Dichlorobenzene
Concen: 102.840 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 815511

Ion	Ratio	Lower	Upper
146	100		
111	42.2	22.4	67.0
148	63.5	32.5	97.4

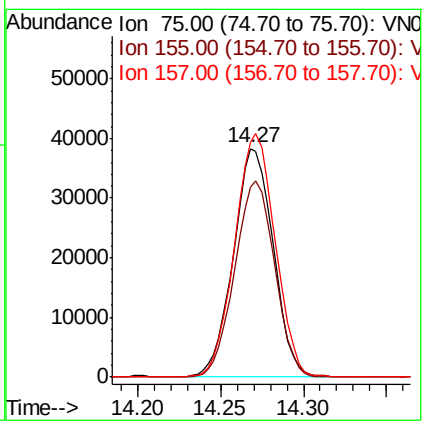


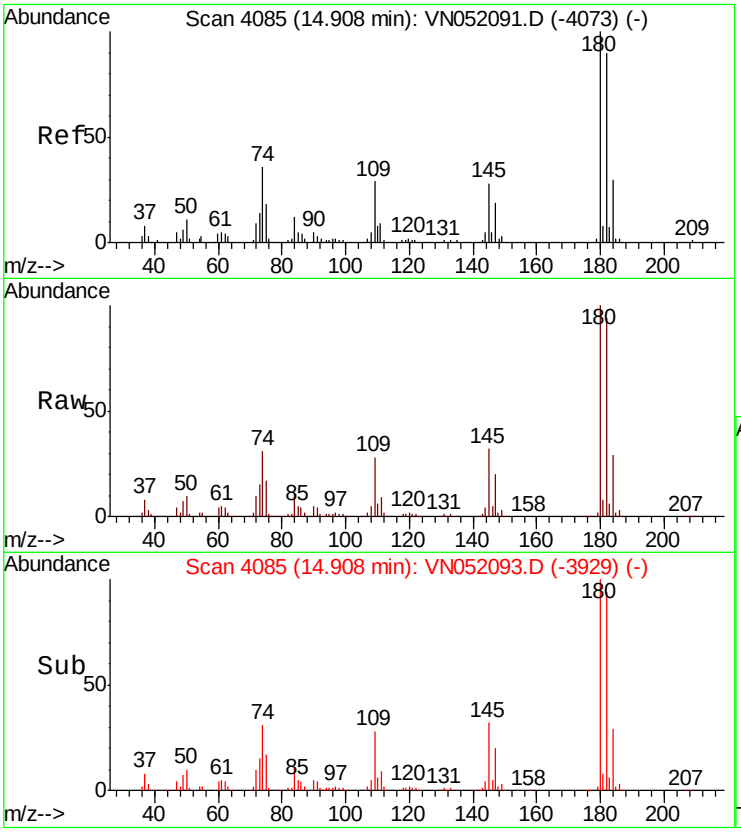


#88
1,2-Dibromo-3-Chloropropane
Concen: 100.009 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion: 75 Resp: 64054

Ion	Ratio	Lower	Upper
75	100		
155	85.8	56.7	85.1#
157	107.7	80.4	120.6



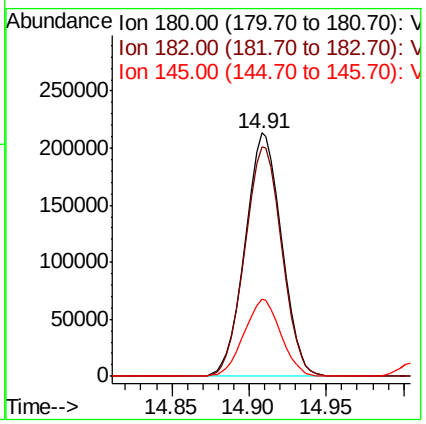


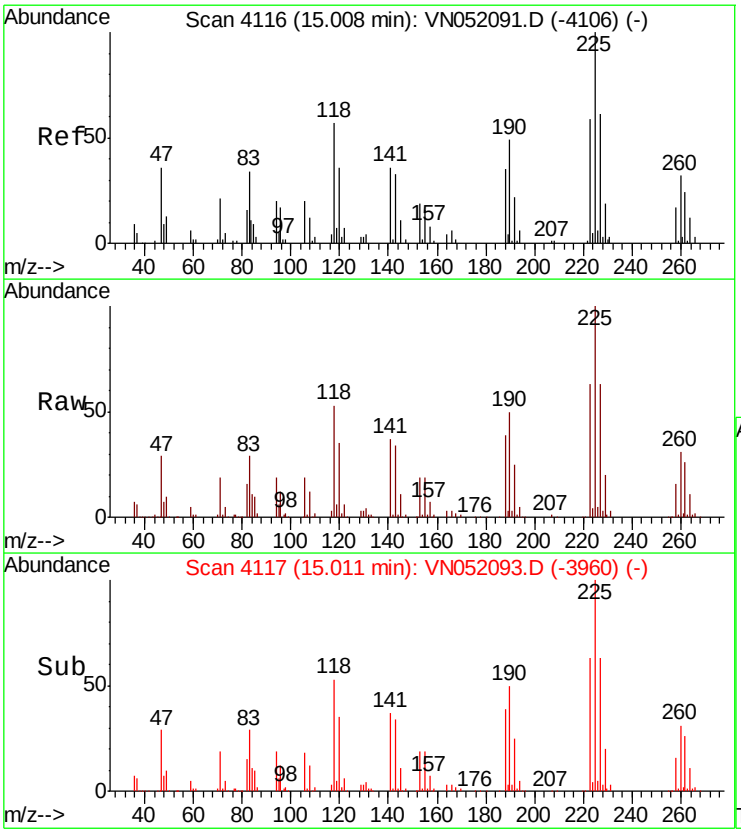
#89
1,2,4-Trichlorobenzene
Concen: 109.291 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 351807

Ion	Ratio	Lower	Upper
180	100		
182	95.5	74.0	111.0
145	31.9	24.6	36.8

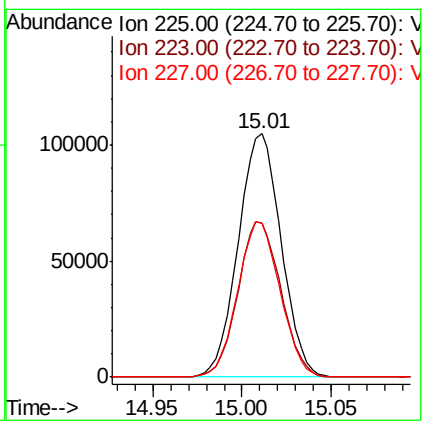


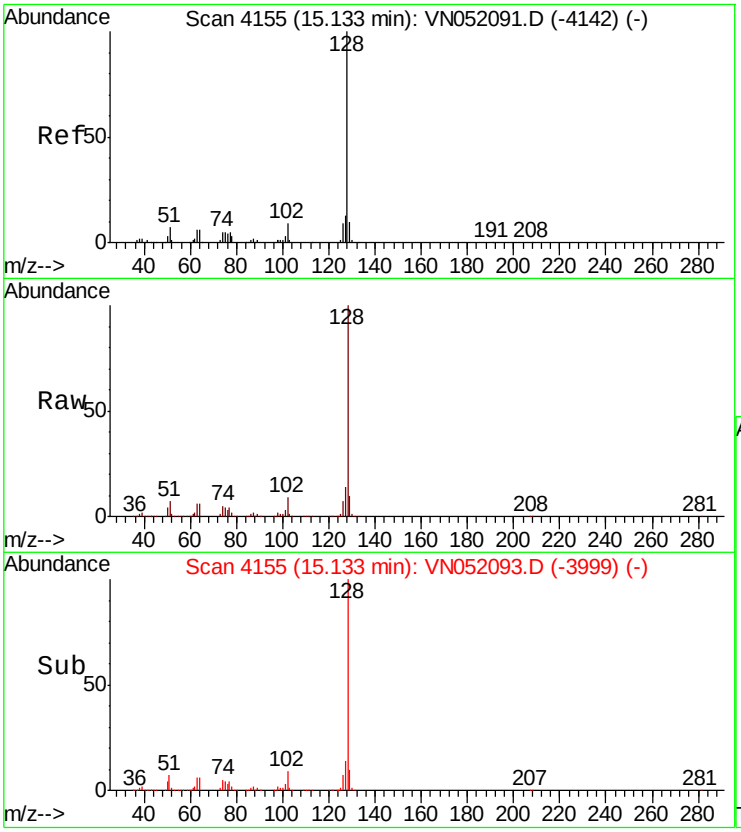


#90
Hexachlorobutadiene
Concen: 100.427 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion:225 Resp: 176864

Ion	Ratio	Lower	Upper
225	100		
223	63.9	0.0	121.2
227	62.8	0.0	127.2



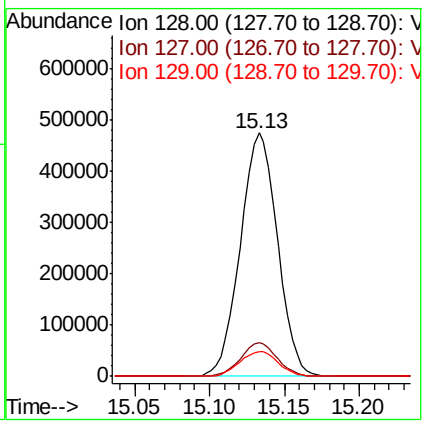


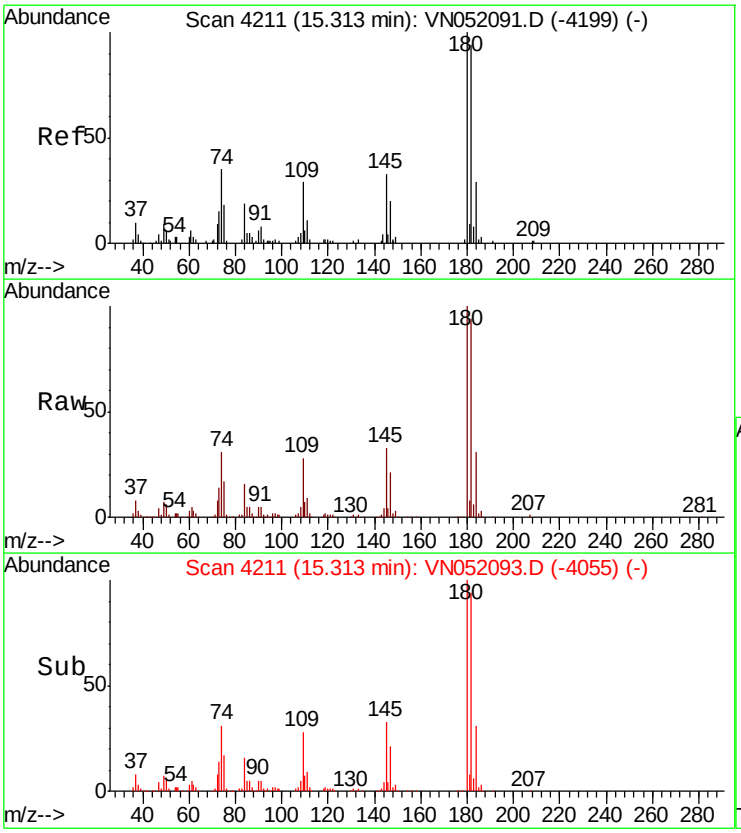
#91
Naphthalene
Concen: 110.623 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 820773

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.4	15.6
129	10.6	8.3	12.5





#92
1,2,3-Trichlorobenzene
Concen: 106.737 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN052093.D
Acq: 1 Nov 2018 9:42

Tgt Ion:180 Resp: 299449

Ion	Ratio	Lower	Upper
180	100		
182	95.6	0.0	186.6
145	33.3	0.0	66.6