Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110918\
Data File : VN052228.D
Acq On : 9 Nov 2018 15:26
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Nov 11 23:49:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110918W.M
Quant Title : SW846 8260
QLast Update : Sun Nov 11 23:43:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	289754	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	492952	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	448053	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	210221	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	391908	98.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 197.78%			
35) Dibromofluoromethane	7.59	113	323902	101.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 202.88%			
50) Toluene-d8	10.09	98	1265668	101.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 202.54%			
62) 4-Bromofluorobenzene	12.40	95	426391	105.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 211.02%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	320689	101.803	ug/l	97
3) Chloromethane	2.06	50	434301	98.749	ug/l	99
4) Vinyl Chloride	2.19	62	361453	98.642	ug/l	100
5) Bromomethane	2.56	94	215958	92.890	ug/l	96
6) Chloroethane	2.71	64	206000	94.670	ug/l	98
7) Trichlorofluoromethane	3.02	101	487055	95.485	ug/l	99
8) Diethyl Ether	3.41	74	195442	97.395	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.76	101	306066	93.169	ug/l	98
10) Methyl Iodide	3.96	142	453489	106.800	ug/l	100
11) Tert butyl alcohol	4.78	59	100783	509.267	ug/l	100
12) 1,1-Dichloroethene	3.74	96	293000	96.724	ug/l	100
13) Acrolein	3.61	56	178493	652.248	ug/l	95
14) Allyl chloride	4.33	41	612879	96.637	ug/l	97
15) Acrylonitrile	4.99	53	652383	522.558	ug/l	99
16) Acetone	3.82	43	506996	417.040	ug/l	100
17) Carbon Disulfide	4.06	76	903004	102.762	ug/l	99
18) Methyl Acetate	4.32	43	319541	102.290	ug/l	100
19) Methyl tert-butyl Ether	5.05	73	881262	101.827	ug/l	100
20) Methylene Chloride	4.55	84	340459	101.452	ug/l	98
21) trans-1,2-Dichloroethene	5.04	96	318003	96.592	ug/l	97
22) Diisopropyl ether	5.95	45	1250555	97.882	ug/l	99
23) Vinyl Acetate	5.90	43	4562833	523.031	ug/l	99
24) 1,1-Dichloroethane	5.85	63	640997	95.457	ug/l	100
25) 2-Butanone	6.83	43	819291	484.663	ug/l	98
26) 2,2-Dichloropropane	6.83	77	480707	98.012	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	363447	98.622	ug/l	99
28) Bromochloromethane	7.20	49	331295	99.844	ug/l	100
29) Tetrahydrofuran	7.21	42	545195	501.793	ug/l	99
30) Chloroform	7.37	83	612564	96.388	ug/l	100
31) Cyclohexane	7.66	56	613917	78.768	ug/l	99
32) 1,1,1-Trichloroethane	7.57	97	522869	100.939	ug/l	99
36) 1,1-Dichloropropene	7.80	75	484856	97.447	ug/l	98
37) Ethyl Acetate	6.93	43	376655	102.598	ug/l	99
38) Carbon Tetrachloride	7.78	117	460222	102.067	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110918\
Data File : VN052228.D
Acq On : 9 Nov 2018 15:26
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Nov 11 23:49:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110918W.M
Quant Title : SW846 8260
QLast Update : Sun Nov 11 23:43:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	578518	101.938 ug/l		99
40) Benzene	8.04	78	1400689	98.323 ug/l		100
41) Methacrylonitrile	7.18	41	208490	107.655 ug/l		97
42) 1,2-Dichloroethane	8.13	62	483208	96.675 ug/l		100
43) Isopropyl Acetate	8.17	43	676680	103.737 ug/l	#	89
44) Trichloroethene	8.84	130	348002	97.485 ug/l		98
45) 1,2-Dichloropropane	9.12	63	392873	98.717 ug/l		100
46) Dibromomethane	9.21	93	227764	99.634 ug/l		99
47) Bromodichloromethane	9.40	83	476522	100.610 ug/l		99
48) Methyl methacrylate	9.20	41	346975	100.954 ug/l		99
49) 1,4-Dioxane	9.20	88	48862	1768.500 ug/l		96
51) 4-Methyl-2-Pentanone	9.99	43	1859582	516.213 ug/l		99
52) Toluene	10.16	92	858674	99.922 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	514211	110.018 ug/l		98
54) cis-1,3-Dichloropropene	9.84	75	576073	104.410 ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	306459	98.665 ug/l		99
56) Ethyl methacrylate	10.43	69	445803	106.198 ug/l		99
57) 1,3-Dichloropropane	10.71	76	554279	99.687 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	1237476	532.380 ug/l		99
59) 2-Hexanone	10.75	43	1285201	508.216 ug/l		100
60) Dibromochloromethane	10.90	129	345288	109.596 ug/l		98
61) 1,2-Dibromoethane	11.01	107	311423	102.019 ug/l		99
64) Tetrachloroethene	10.63	164	302982	96.583 ug/l		98
65) Chlorobenzene	11.43	112	935651	98.554 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	328600	102.179 ug/l		98
67) Ethyl Benzene	11.51	91	1679308	100.563 ug/l		99
68) m/p-Xylenes	11.62	106	1251714	201.274 ug/l		99
69) o-Xylene	11.95	106	603450	101.565 ug/l		99
70) Styrene	11.96	104	988689	102.997 ug/l		99
71) Bromoform	12.13	173	214195	111.646 ug/l	#	100
73) Isopropylbenzene	12.25	105	1633411	95.050 ug/l		100
74) N-amyl acetate	12.07	43	644296	103.273 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	391150	92.846 ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	526995	156.259 ug/l	#	100
77) Bromobenzene	12.53	156	376301	93.548 ug/l		97
78) n-propylbenzene	12.59	91	1945091	96.641 ug/l		99
79) 2-Chlorotoluene	12.67	91	1103193	94.614 ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	1312344	96.026 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	123263	113.125 ug/l		99
82) 4-Chlorotoluene	12.77	91	1136955	97.181 ug/l		99
83) tert-Butylbenzene	12.99	119	1131013	94.792 ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	1336845	97.016 ug/l		99
85) sec-Butylbenzene	13.17	105	1589446	97.141 ug/l		100
86) p-Isopropyltoluene	13.29	119	1354028	98.916 ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	669947	95.671 ug/l		98
88) 1,4-Dichlorobenzene	13.36	146	672637	95.949 ug/l		100
89) n-Butylbenzene	13.61	91	1246910	102.298 ug/l		99
90) Hexachloroethane	13.87	117	246297	102.512 ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	649289	95.009 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	59256	98.936 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110918\
Data File : VN052228.D
Acq On : 9 Nov 2018 15:26
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Nov 11 23:49:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110918W.M
Quant Title : SW846 8260
QLast Update : Sun Nov 11 23:43:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	303508	112.312	ug/l	99
94) Hexachlorobutadiene	15.01	225	143927	98.014	ug/l	99
95) Naphthalene	15.13	128	748495	112.382	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	270822	105.998	ug/l	99

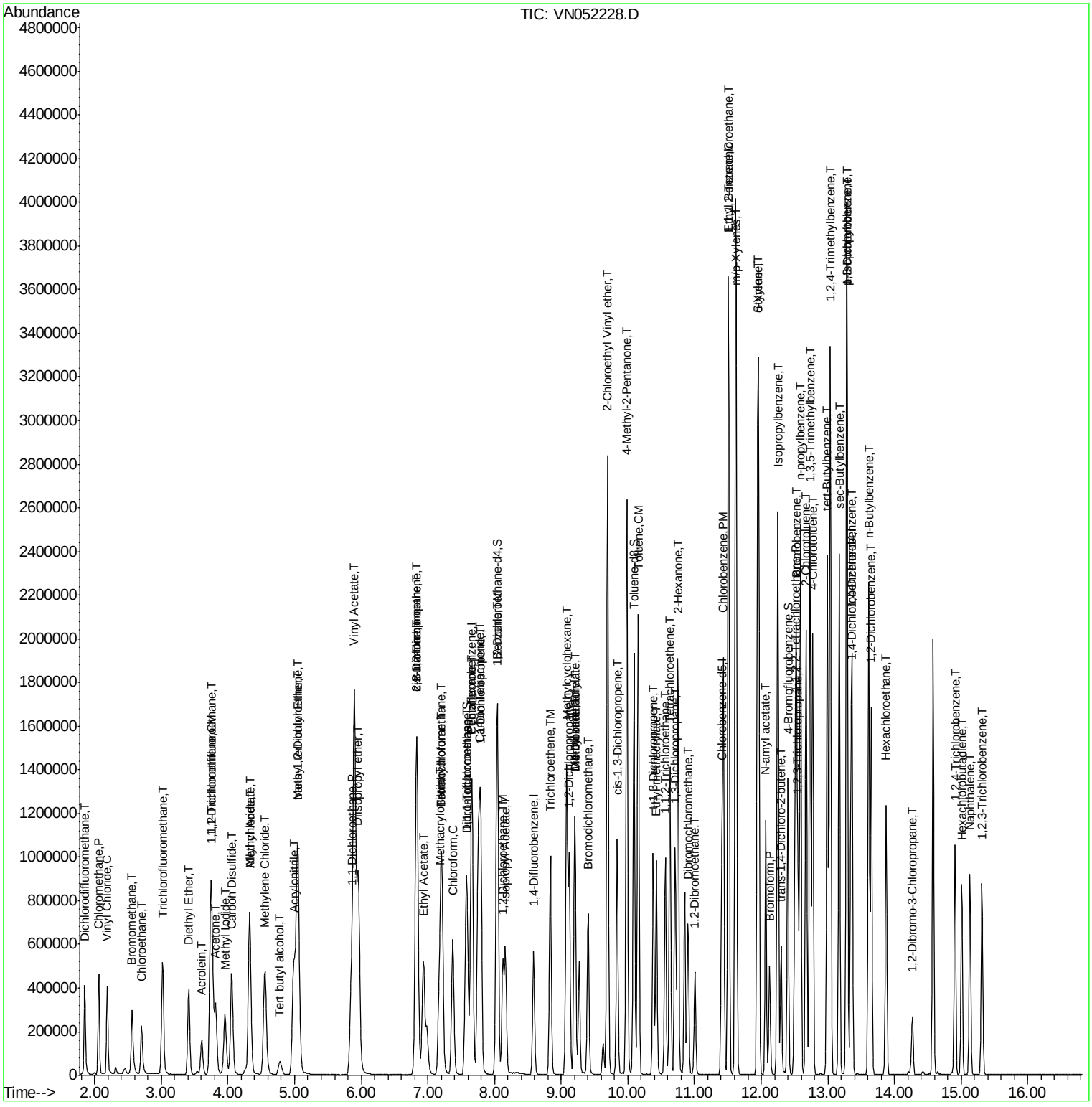
(#) = qualifier out of range (m) = manual integration (+) = signals summed

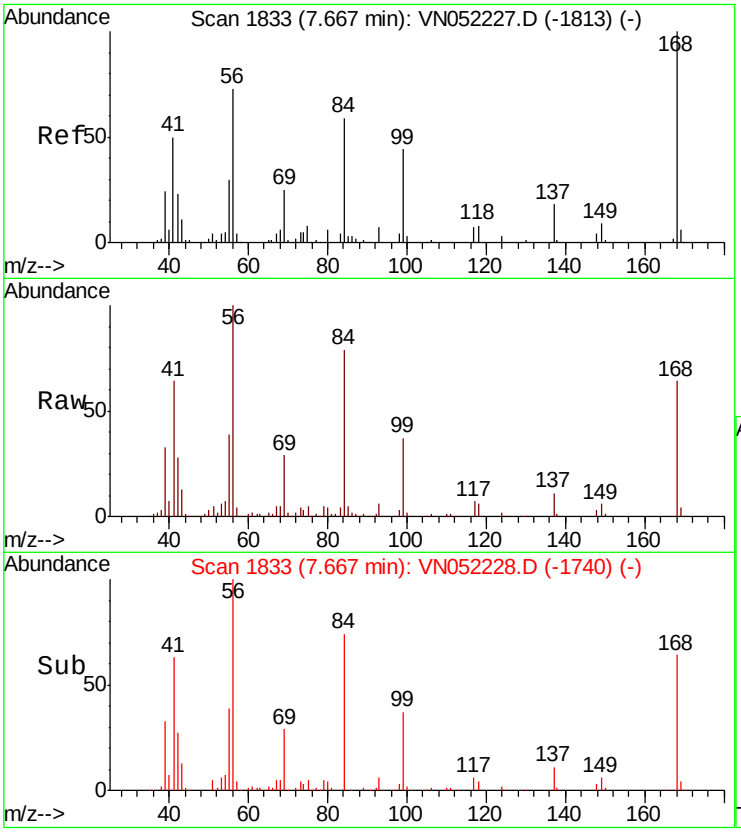
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110918\
Data File : VN052228.D
Acq On : 9 Nov 2018 15:26
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Nov 11 23:49:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110918W.M
Quant Title : SW846 8260
QLast Update : Sun Nov 11 23:43:11 2018
Response via : Initial Calibration



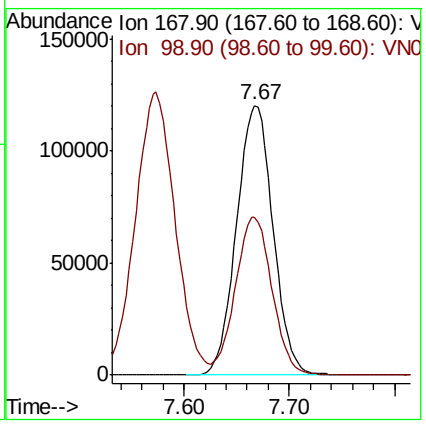


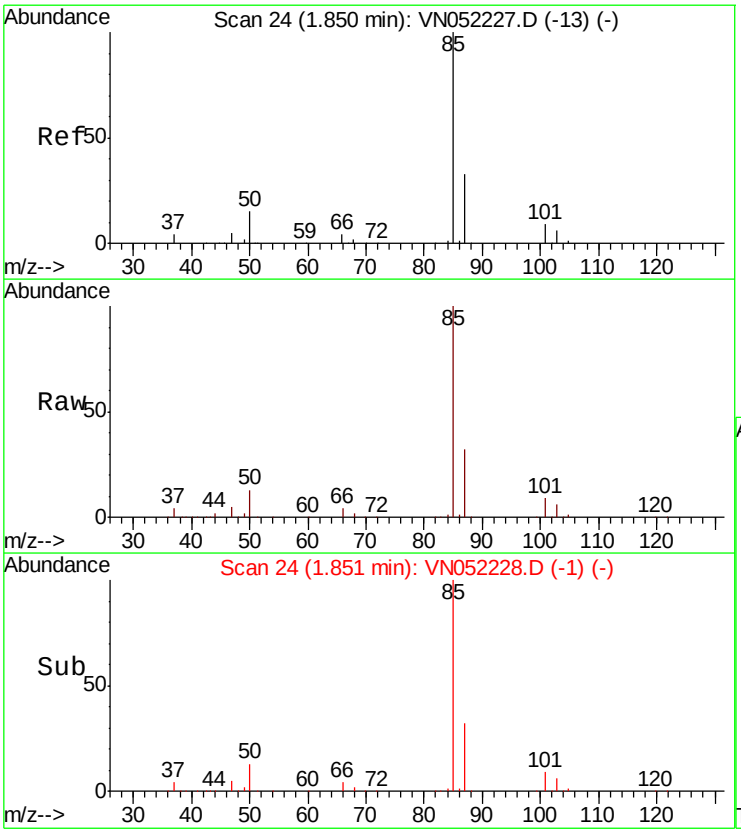
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 289754

Ion	Ratio	Lower	Upper
168	100		
99	58.2	44.7	67.1

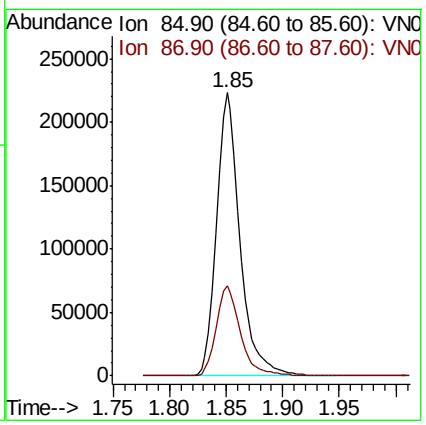


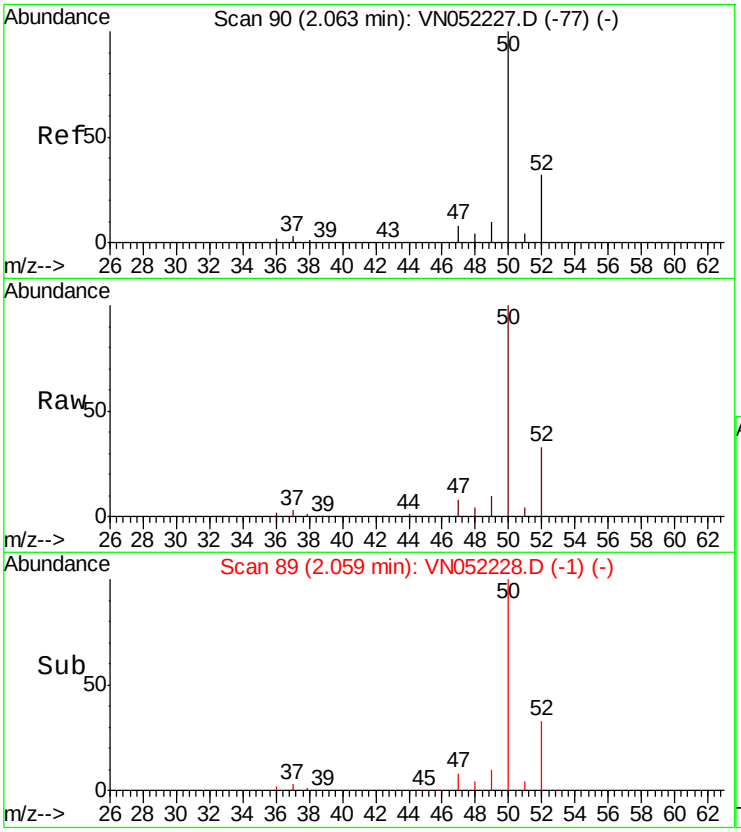


#2
Dichlorodifluoromethane
Concen: 101.803 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 85 Resp: 320689

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.7	50.0



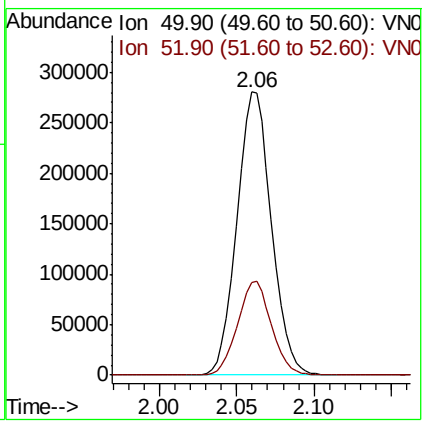


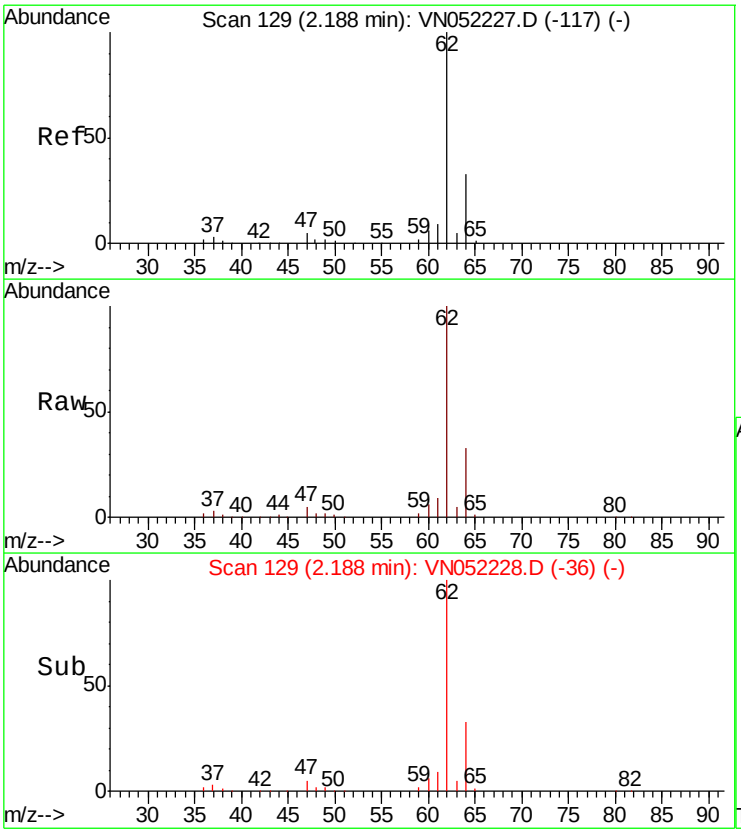
#3
Chloromethane
Concen: 98.749 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 434301

Ion	Ratio	Lower	Upper
50	100		
52	32.9	25.7	38.5

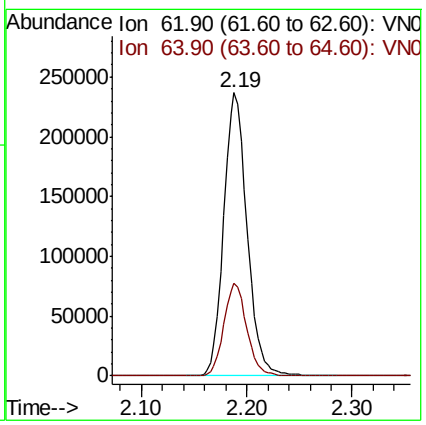


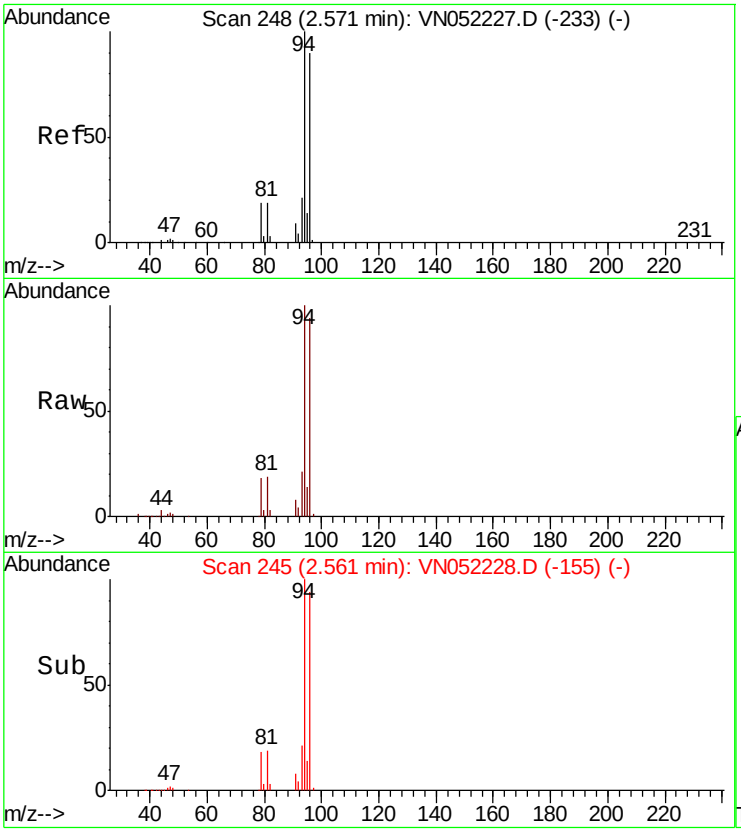


#4
Vinyl Chloride
Concen: 98.642 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 62 Resp: 361453

Ion	Ratio	Lower	Upper
62	100		
64	32.6	26.1	39.1



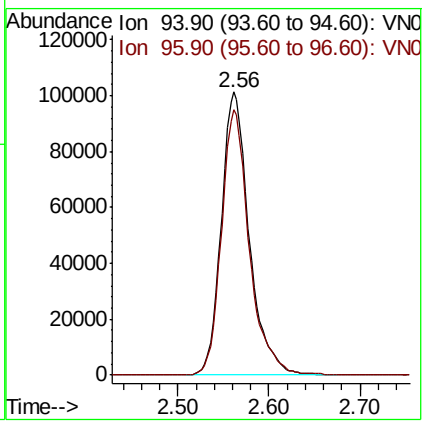


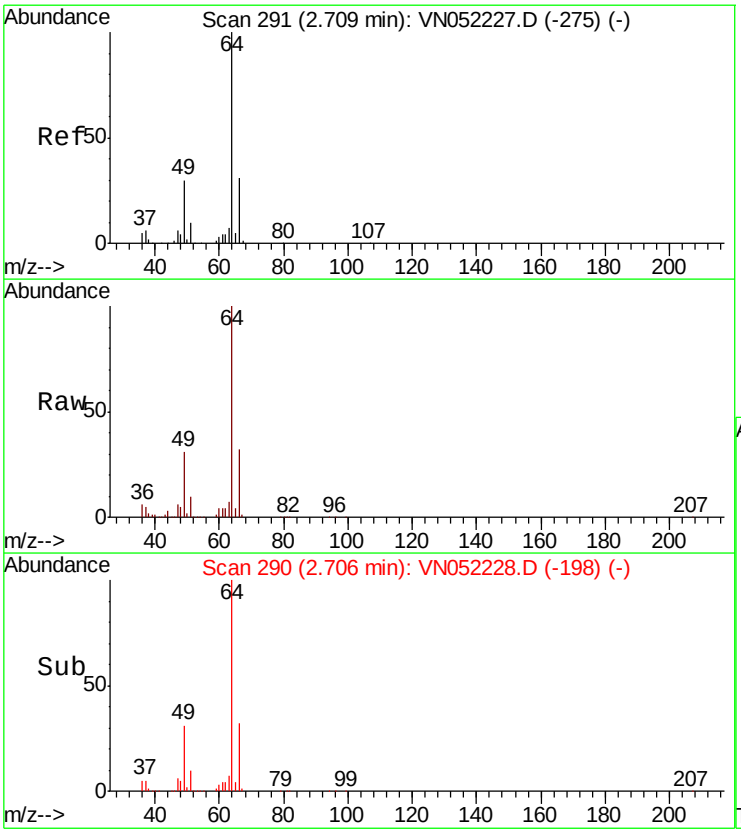
#5
Bromomethane
Concen: 92.890 ug/l
RT: 2.56 min Scan# 245
Delta R.T. -0.01 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 215958

Ion	Ratio	Lower	Upper
94	100		
96	93.8	71.8	107.8

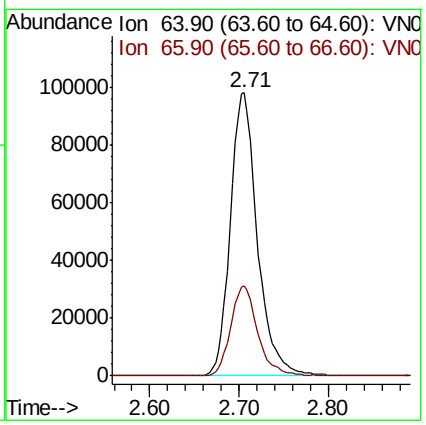


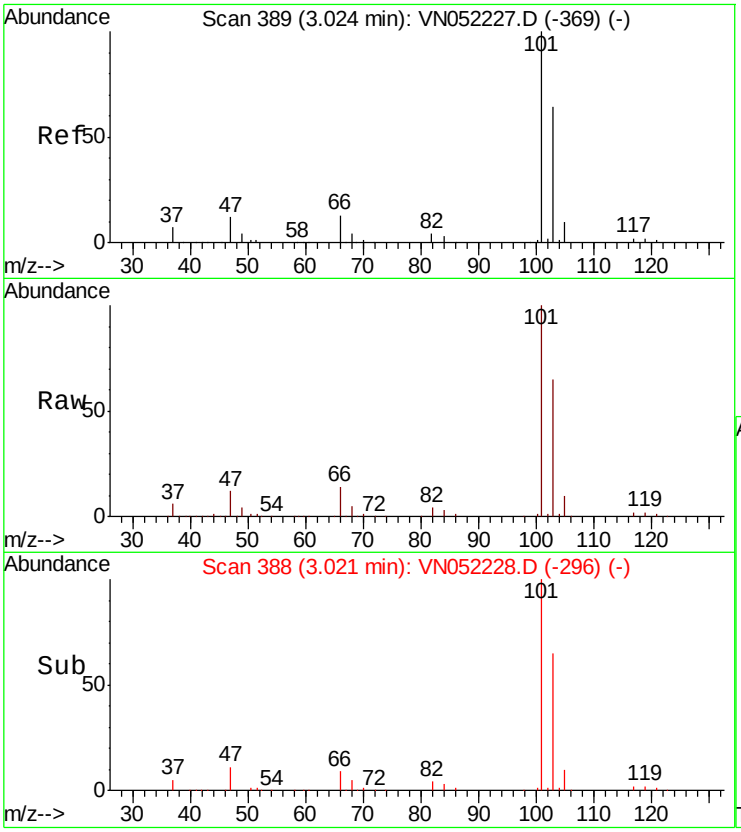


#6
Chloroethane
Concen: 94.670 ug/l
RT: 2.71 min Scan# 290
Delta R.T. -0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 64 Resp: 206000

Ion	Ratio	Lower	Upper
64	100		
66	31.8	24.6	36.8



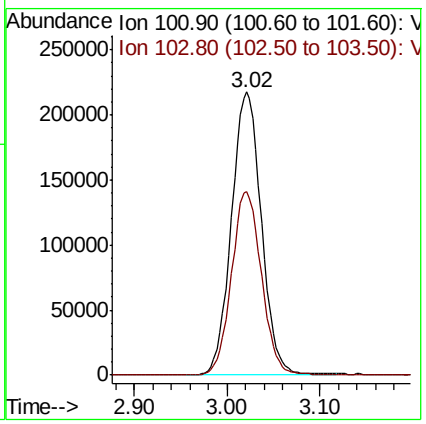


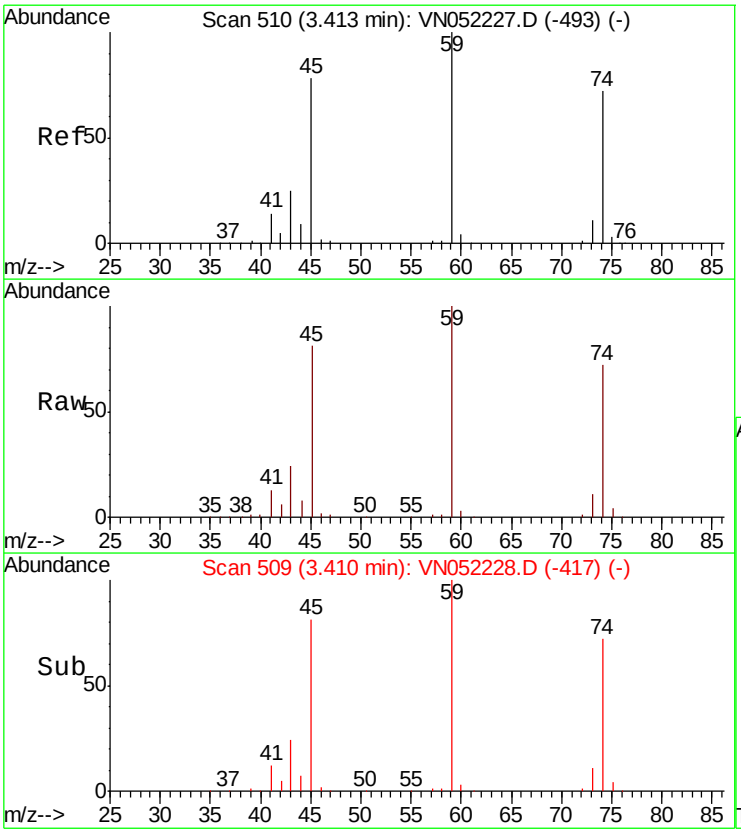
#7
Trichlorofluoromethane
Concen: 95.485 ug/l
RT: 3.02 min Scan# 388
Delta R.T. -0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 487055

Ion	Ratio	Lower	Upper
101	100		
103	64.8	51.2	76.8

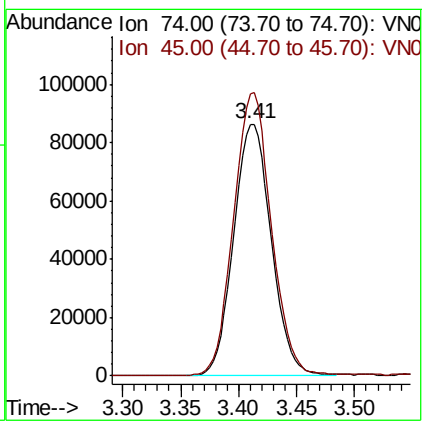


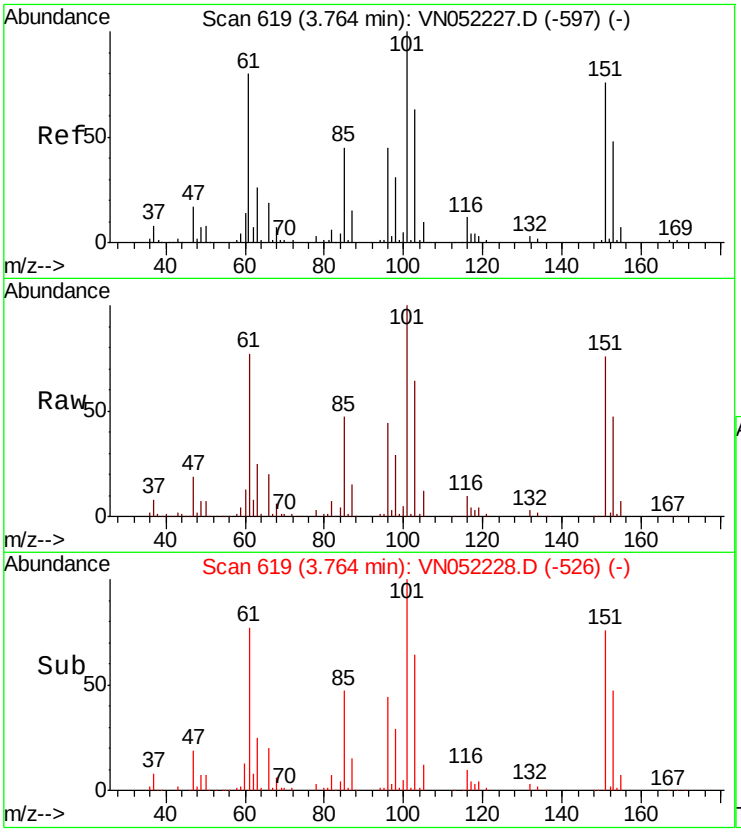


#8
Diethyl Ether
Concen: 97.395 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 74 Resp: 195442

Ion	Ratio	Lower	Upper
74	100		
45	112.8	55.5	166.7



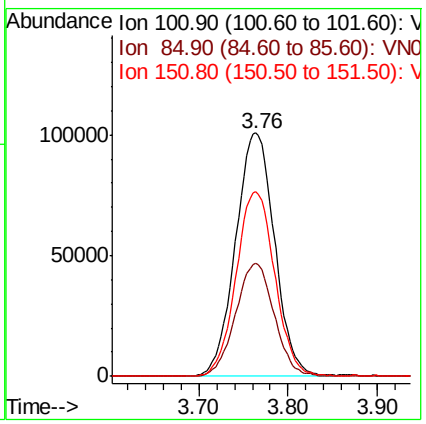


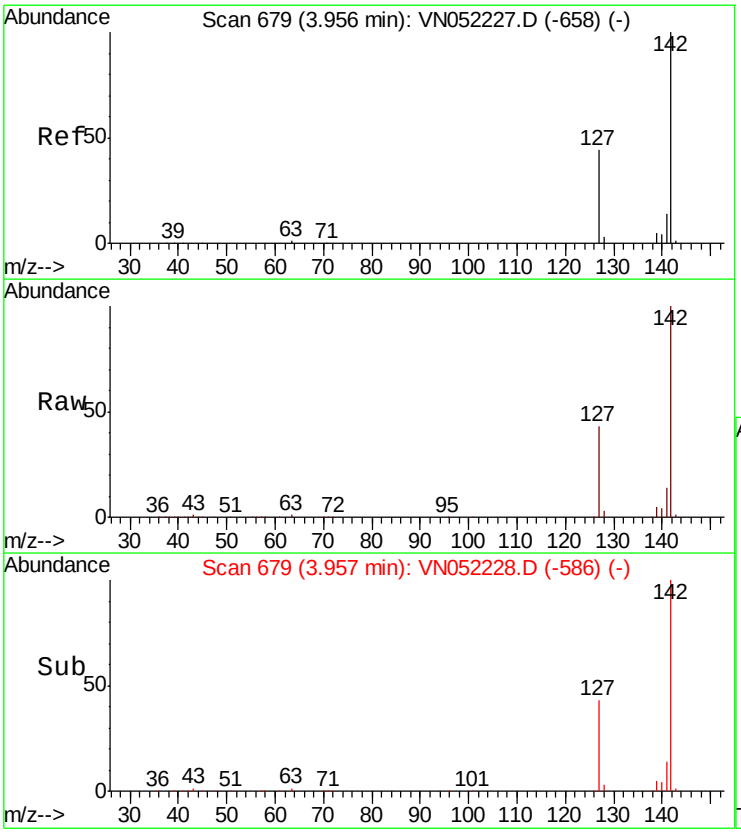
#9
1,1,2-Trichlorotrifluoroethane
Concen: 93.169 ug/l
RT: 3.76 min Scan# 619
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 306066

Ion	Ratio	Lower	Upper
101	100		
85	46.0	36.2	54.4
151	75.5	59.2	88.8

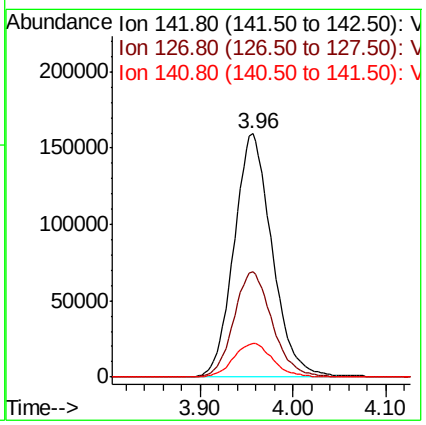


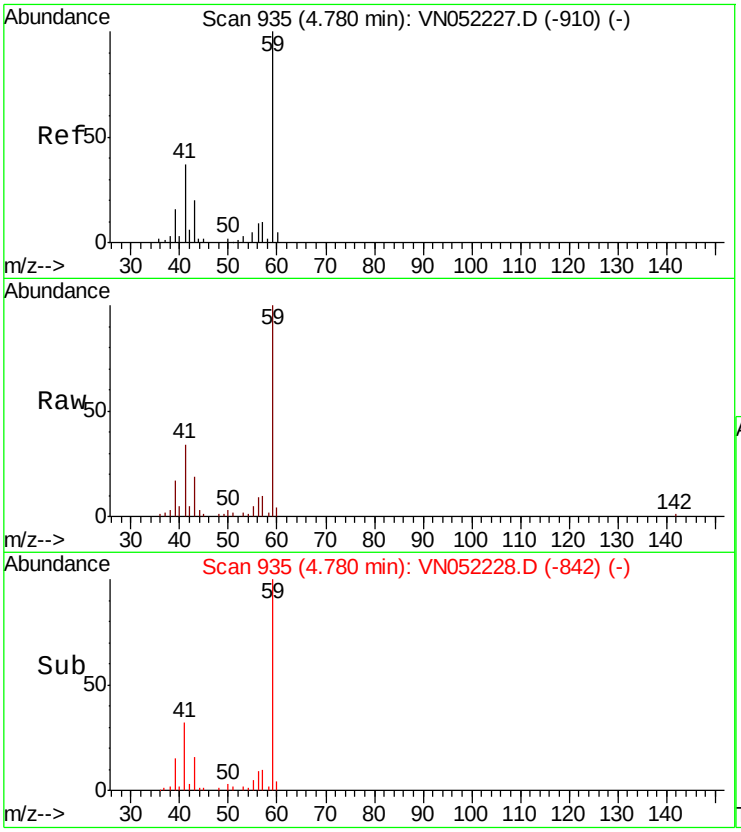


#10
Methyl Iodide
Concen: 106.800 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion:142 Resp: 453489

Ion	Ratio	Lower	Upper
142	100		
127	43.9	35.3	52.9
141	14.5	11.8	17.6



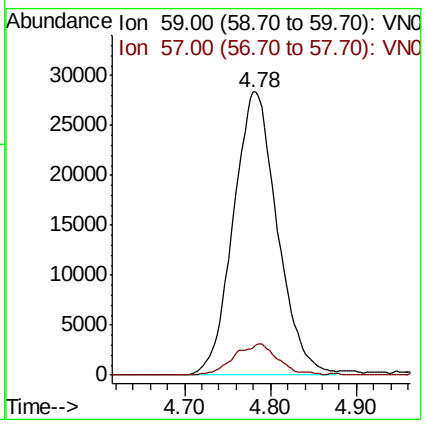


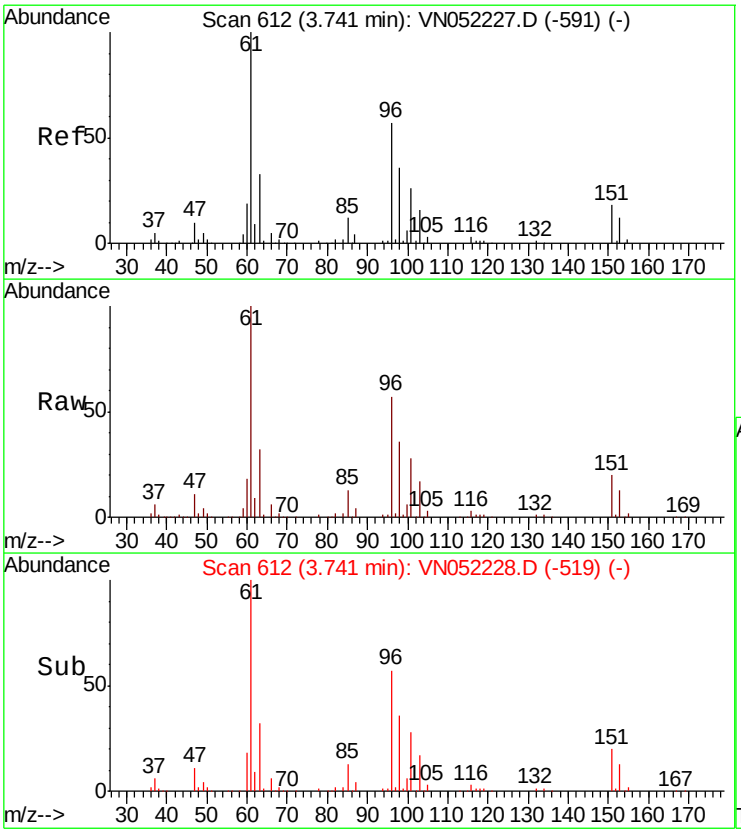
#11
Tert butyl alcohol
Concen: 509.267 ug/l
RT: 4.78 min Scan# 935
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 100783

Ion	Ratio	Lower	Upper
59	100		
57	10.8	8.8	13.2

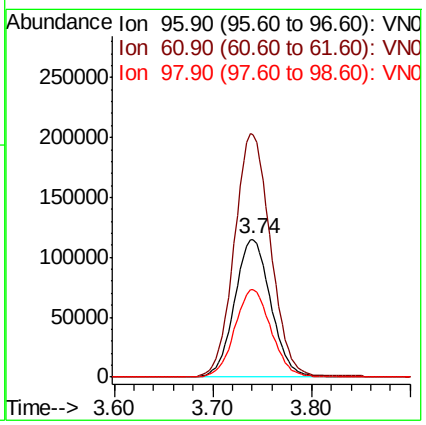


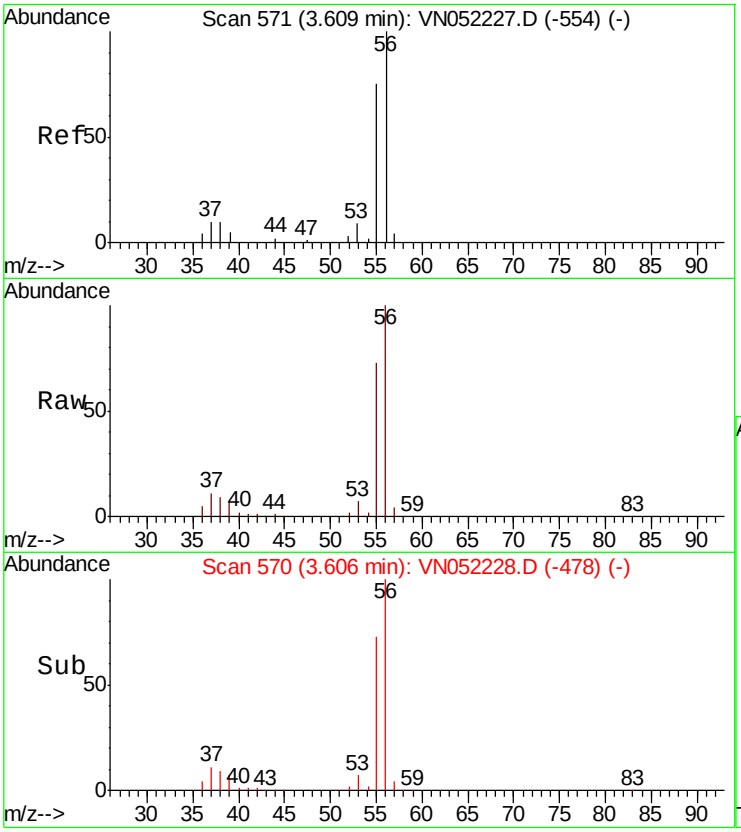


#12
1,1-Dichloroethene
Concen: 96.724 ug/l
RT: 3.74 min Scan# 612
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 96 Resp: 293000

Ion	Ratio	Lower	Upper
96	100		
61	176.4	141.1	211.7
98	64.1	50.3	75.5



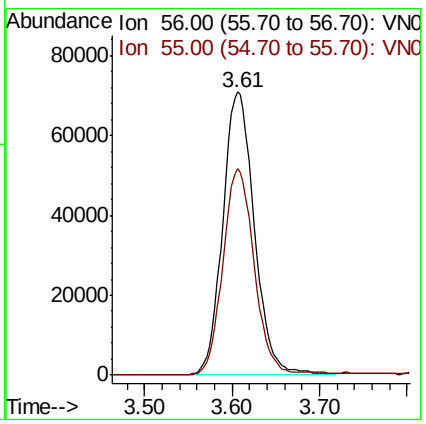


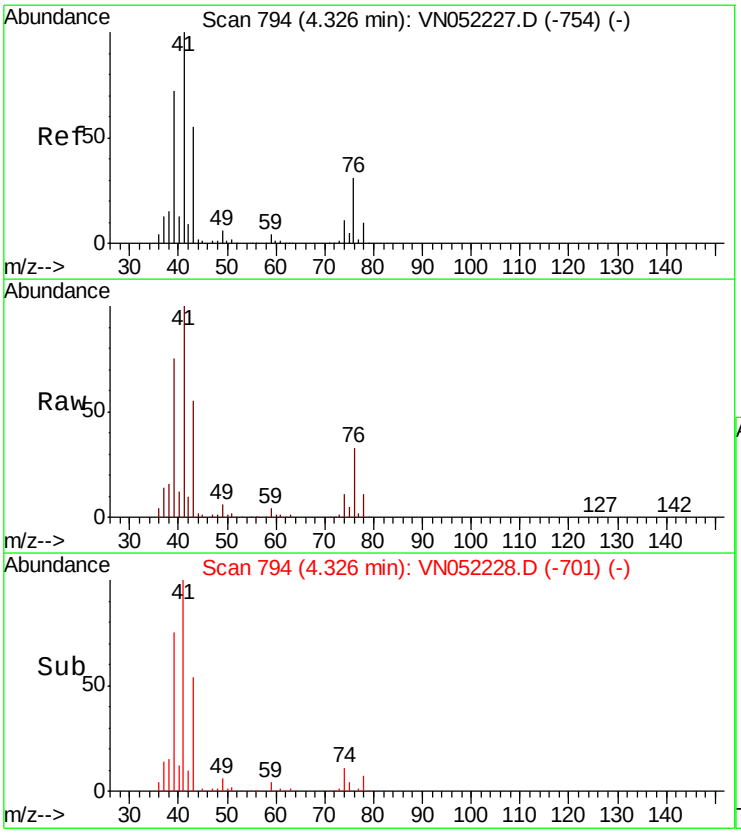
#13
Acrolein
Concen: 652.248 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 178493

Ion	Ratio	Lower	Upper
56	100		
55	70.8	59.9	89.9

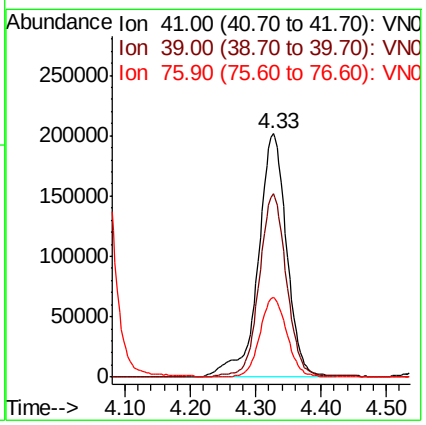


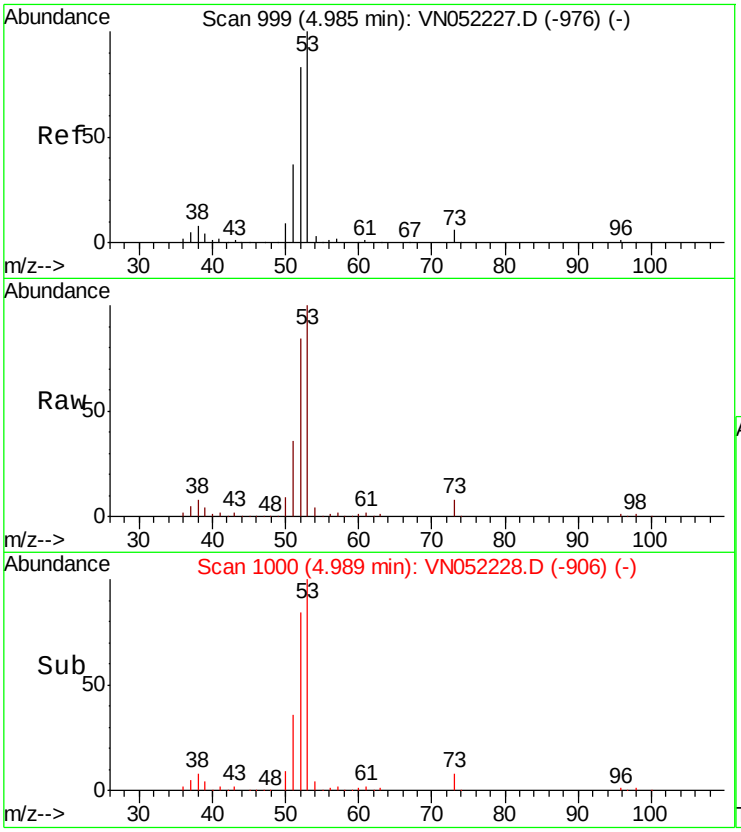


#14
Allyl chloride
Concen: 96.637 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 41 Resp: 612879

Ion	Ratio	Lower	Upper
41	100		
39	71.5	55.1	82.7
76	30.4	23.6	35.4



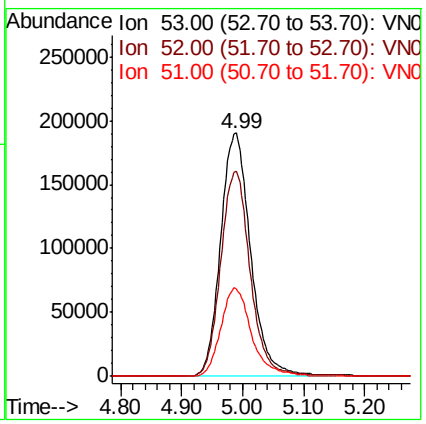


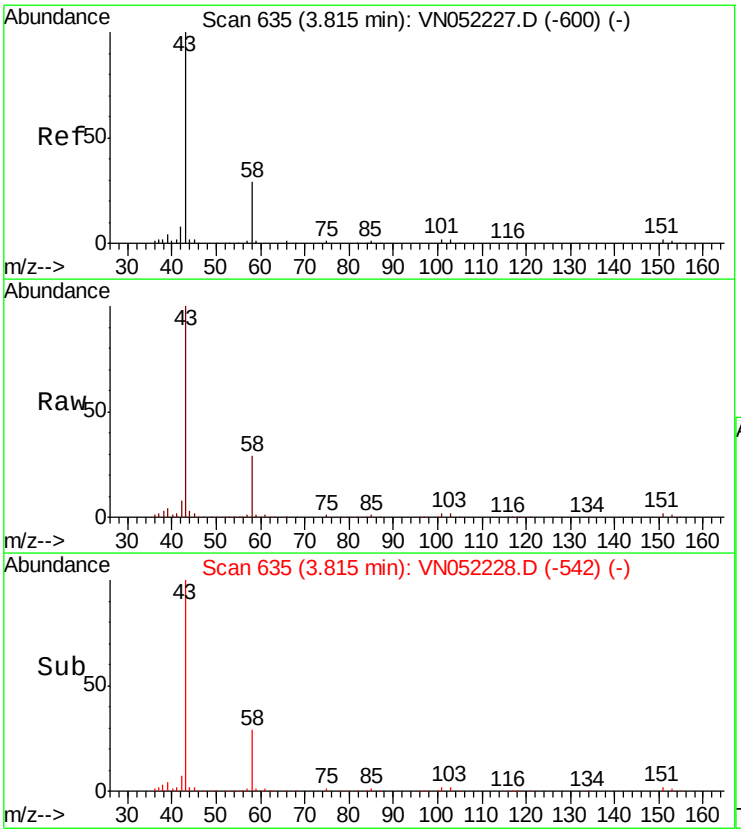
#15
Acrylonitrile
Concen: 522.558 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 652383

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.7	100.1
51	37.2	29.4	44.0

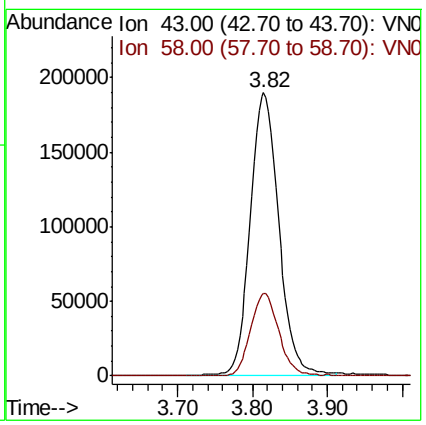


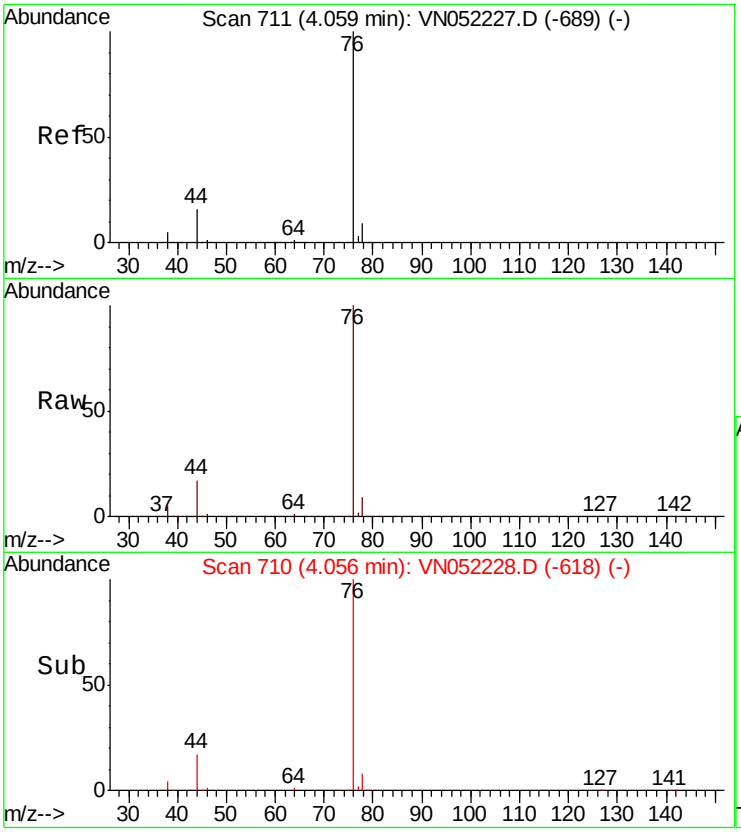


#16
Acetone
Concen: 417.040 ug/l
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 43 Resp: 506996

Ion	Ratio	Lower	Upper
43	100		
58	29.0	23.0	34.6



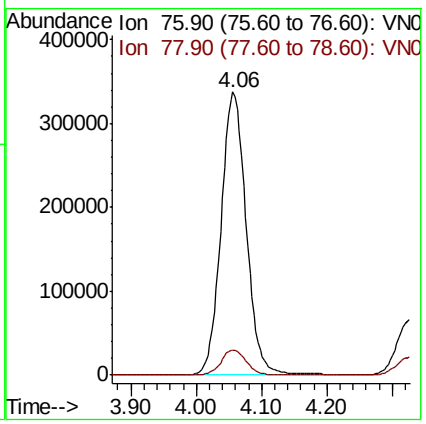


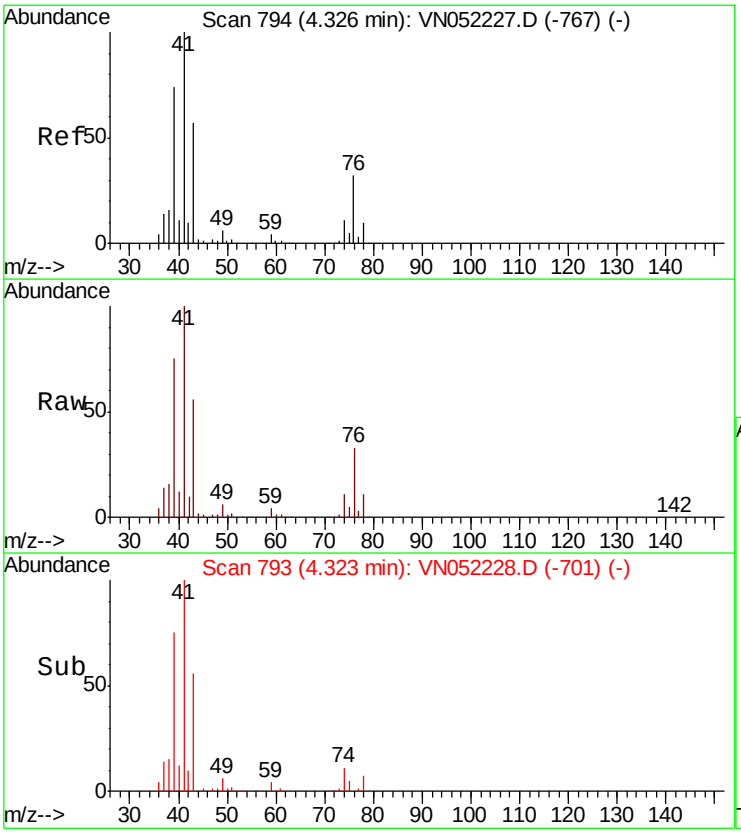
#17
Carbon Disulfide
Concen: 102.762 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 903004

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.3	10.9

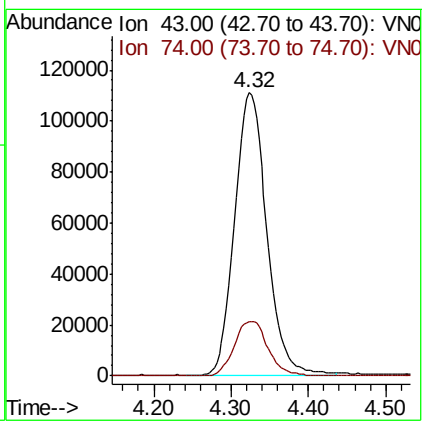


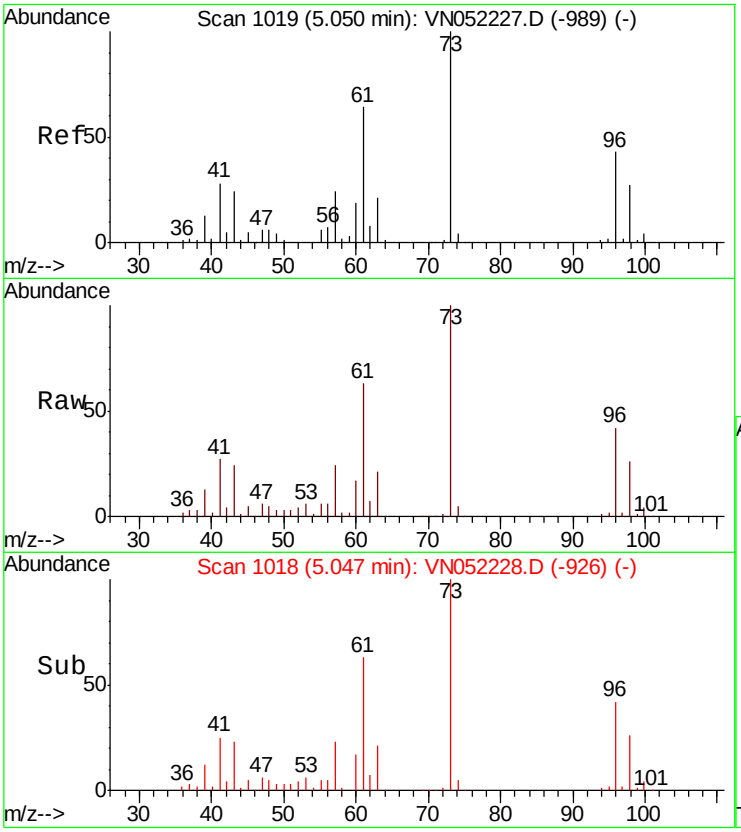


#18
Methyl Acetate
Concen: 102.290 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 43 Resp: 319541

Ion	Ratio	Lower	Upper
43	100		
74	20.4	16.2	24.2



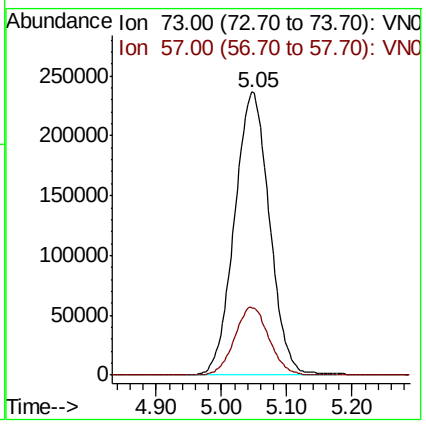


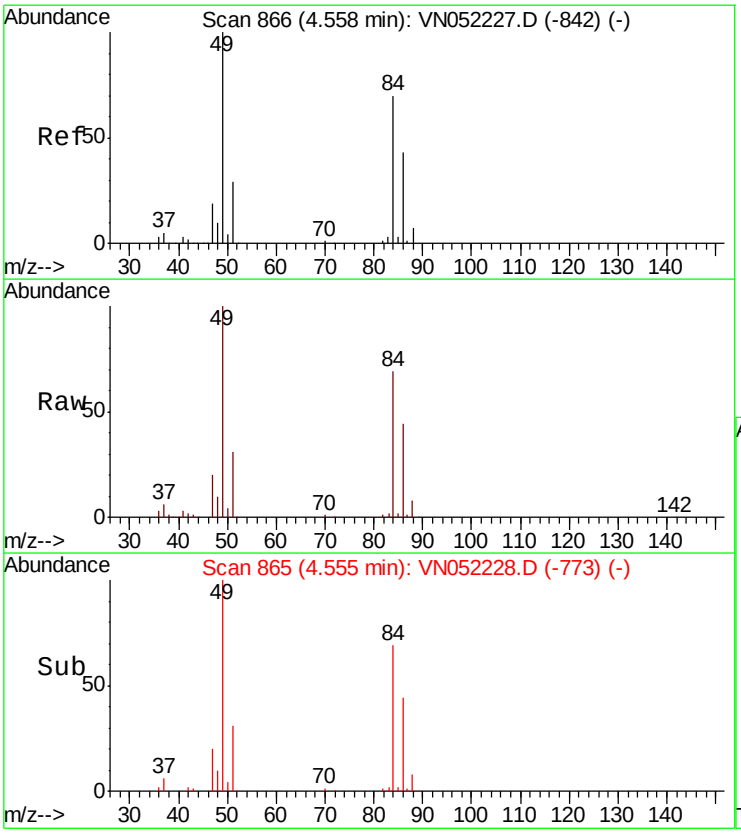
#19
Methyl tert-butyl Ether
Concen: 101.827 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 881262

Ion	Ratio	Lower	Upper
73	100		
57	23.9	19.1	28.7

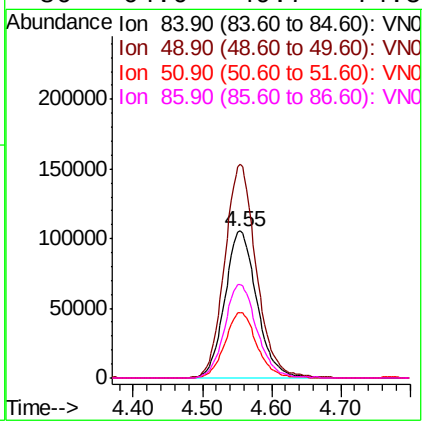


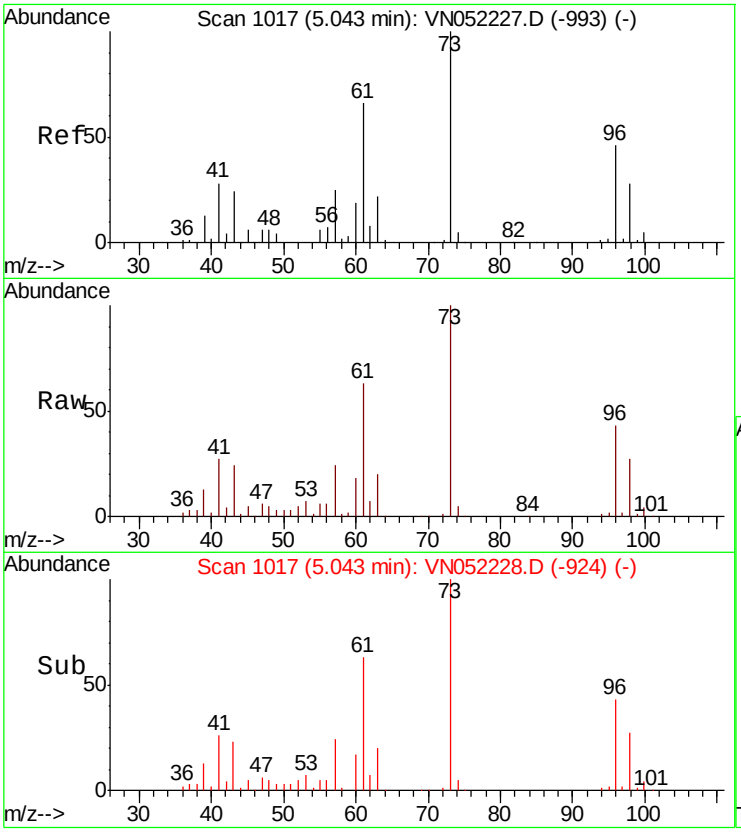


#20
Methylene Chloride
Concen: 101.452 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 84 Resp: 340459

Ion	Ratio	Lower	Upper
84	100		
49	145.5	114.8	172.2
51	44.9	33.1	49.7
86	64.0	49.7	74.5



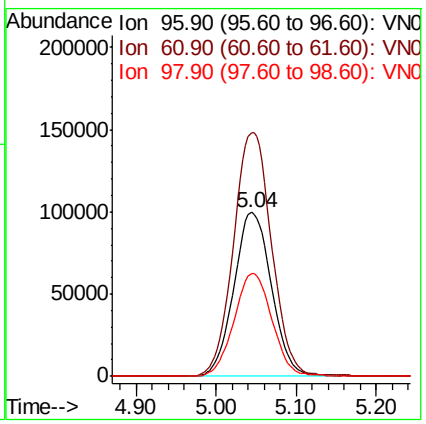


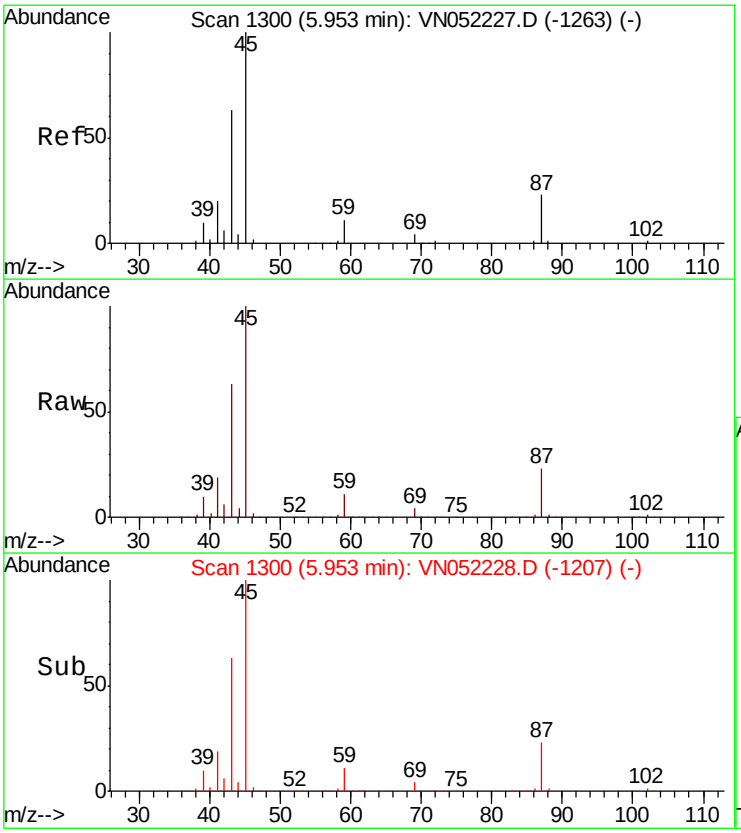
#21
trans-1,2-Dichloroethene
Concen: 96.592 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 318003

Ion	Ratio	Lower	Upper
96	100		
61	148.7	115.3	172.9
98	62.5	49.5	74.3

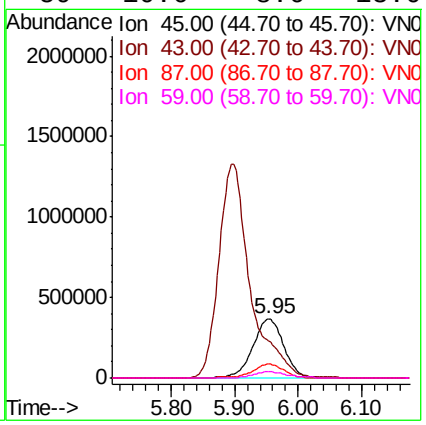


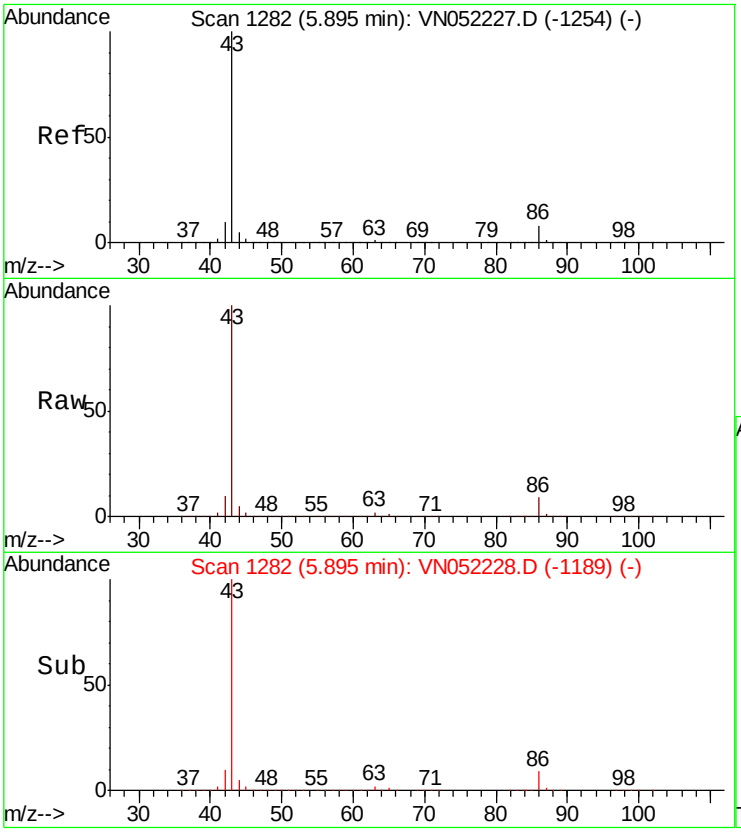


#22
Diisopropyl ether
Concen: 97.882 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 45 Resp: 1250555

Ion	Ratio	Lower	Upper
45	100		
43	62.5	50.6	76.0
87	23.1	19.0	28.4
59	10.6	8.6	13.0



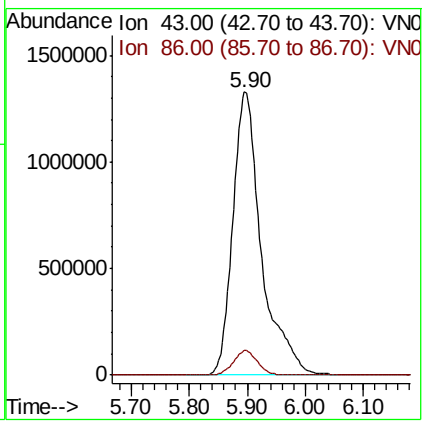


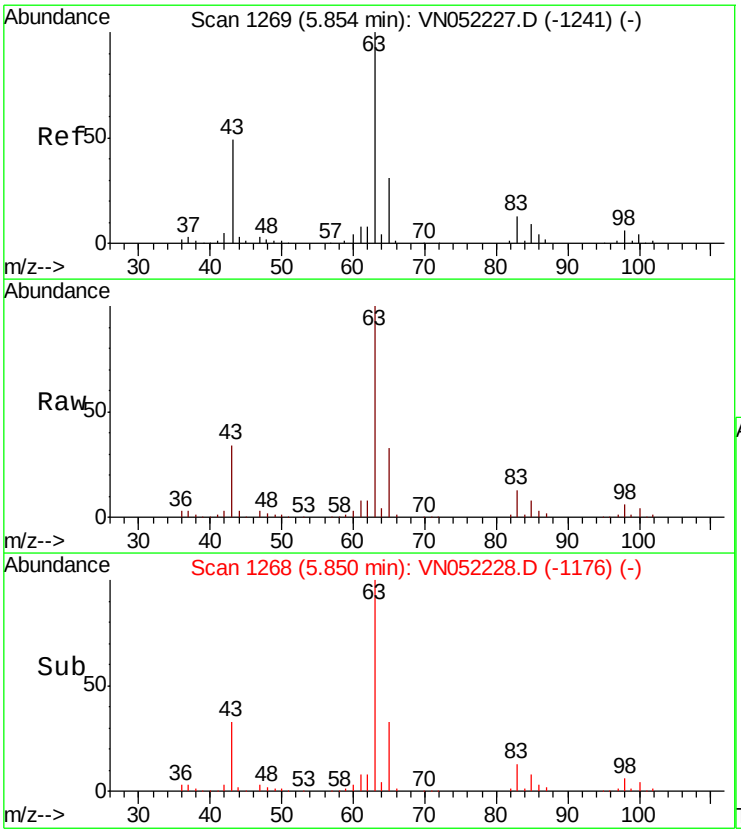
#23
Vinyl Acetate
Concen: 523.031 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 4562833

Ion	Ratio	Lower	Upper
43	100		
86	8.7	6.7	10.1

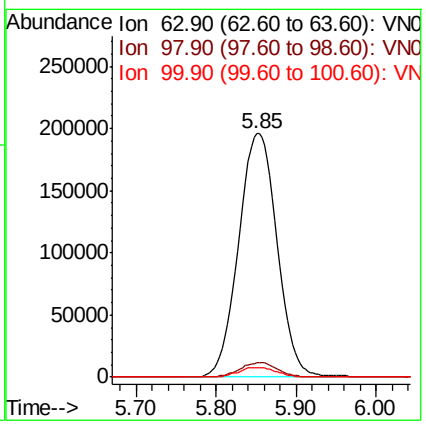


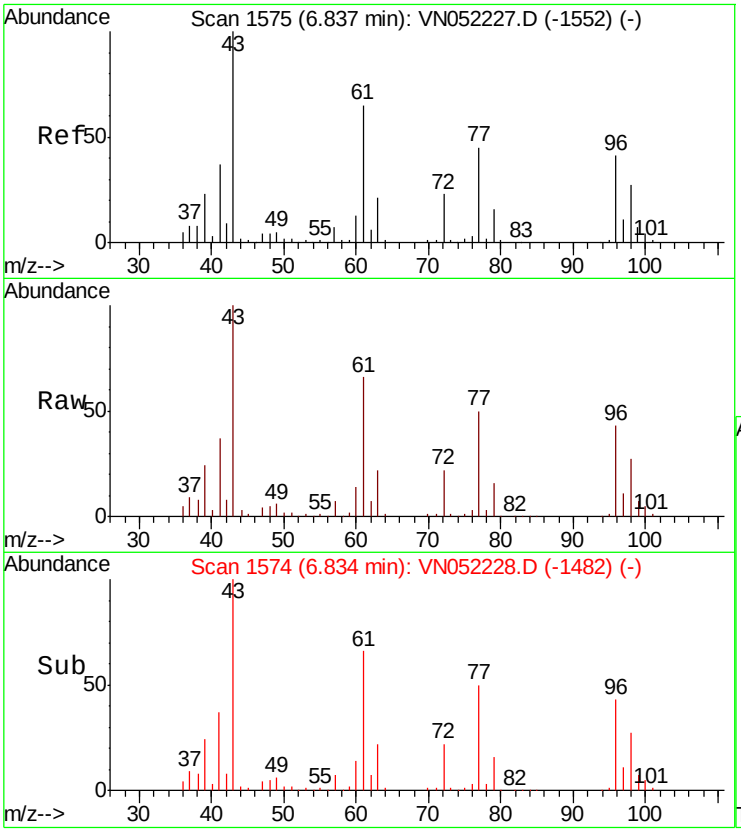


#24
1,1-Dichloroethane
Concen: 95.457 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 63 Resp: 640997

Ion	Ratio	Lower	Upper
63	100		
98	5.9	2.9	8.6
100	4.0	2.1	6.2



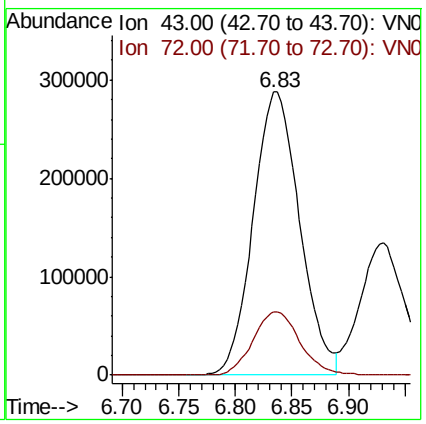


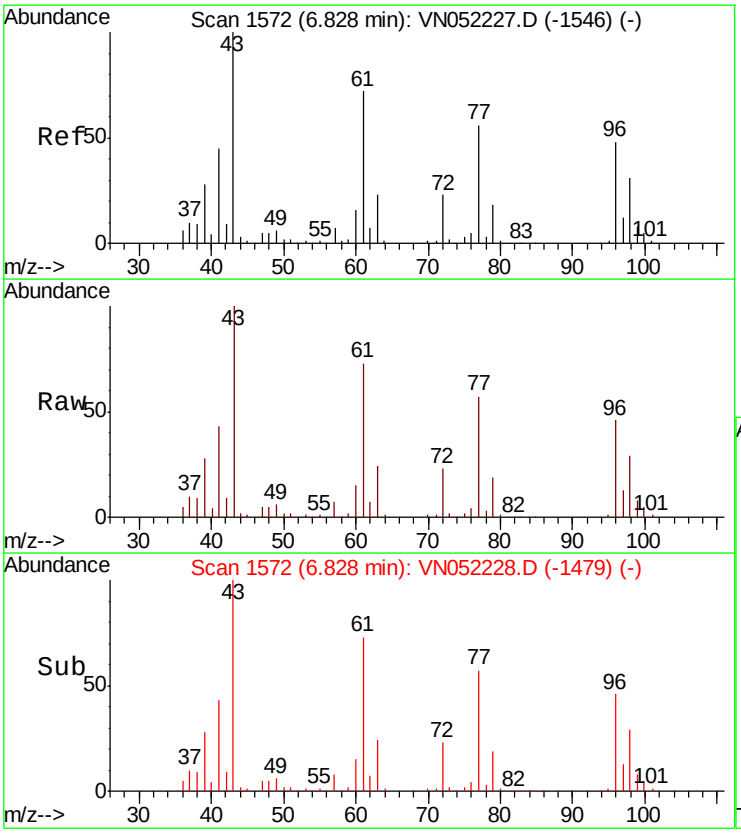
#25
2-Butanone
Concen: 484.663 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 819291

Ion	Ratio	Lower	Upper
43	100		
72	22.3	18.6	27.8

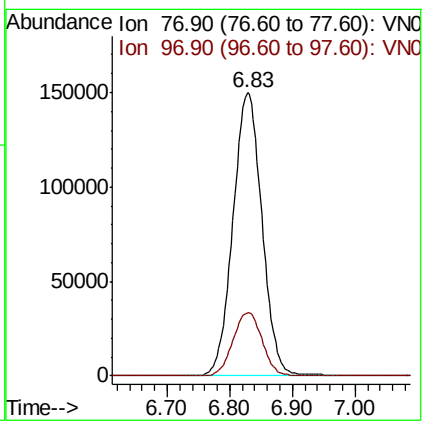


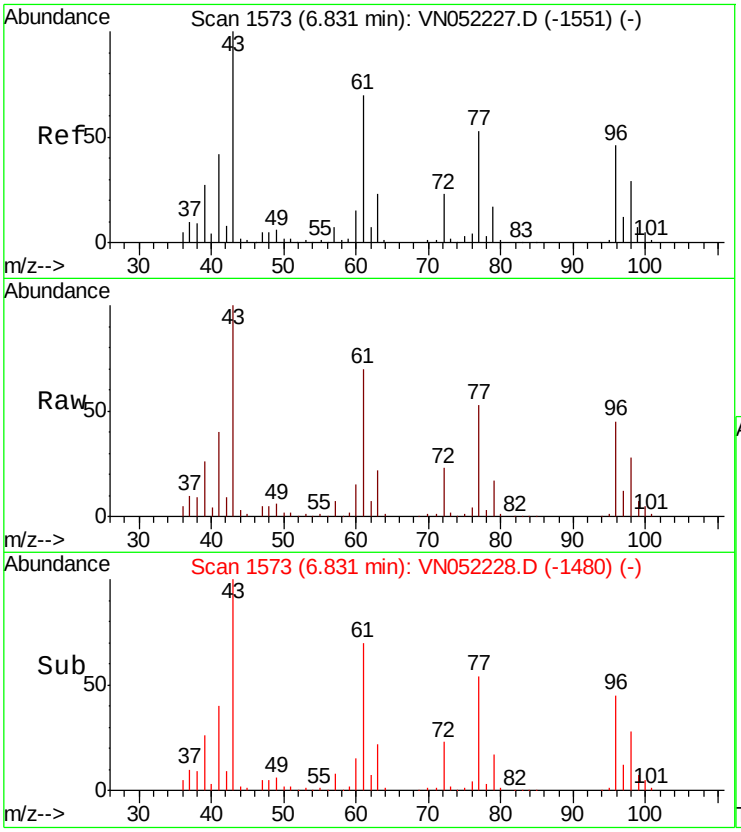


#26
2,2-Dichloropropane
Concen: 98.012 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 77 Resp: 480707

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.2	33.5



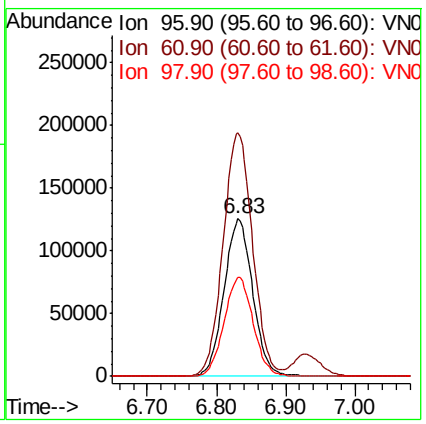


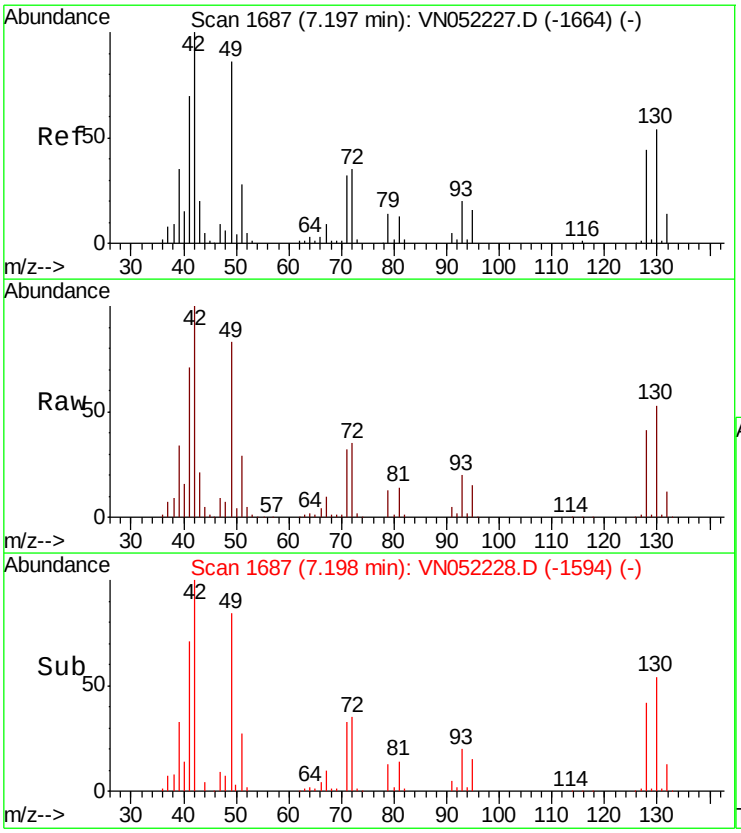
#27
cis-1,2-Dichloroethene
Concen: 98.622 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 363447

Ion	Ratio	Lower	Upper
96	100		
61	158.1	0.0	313.4
98	63.7	0.0	129.8

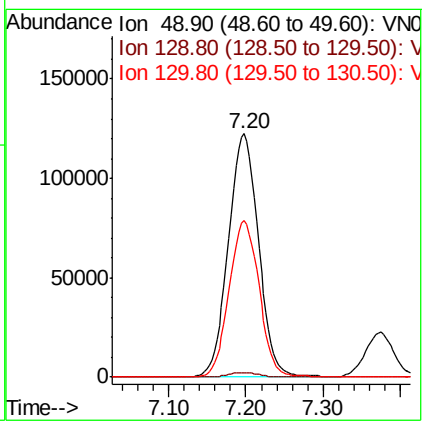


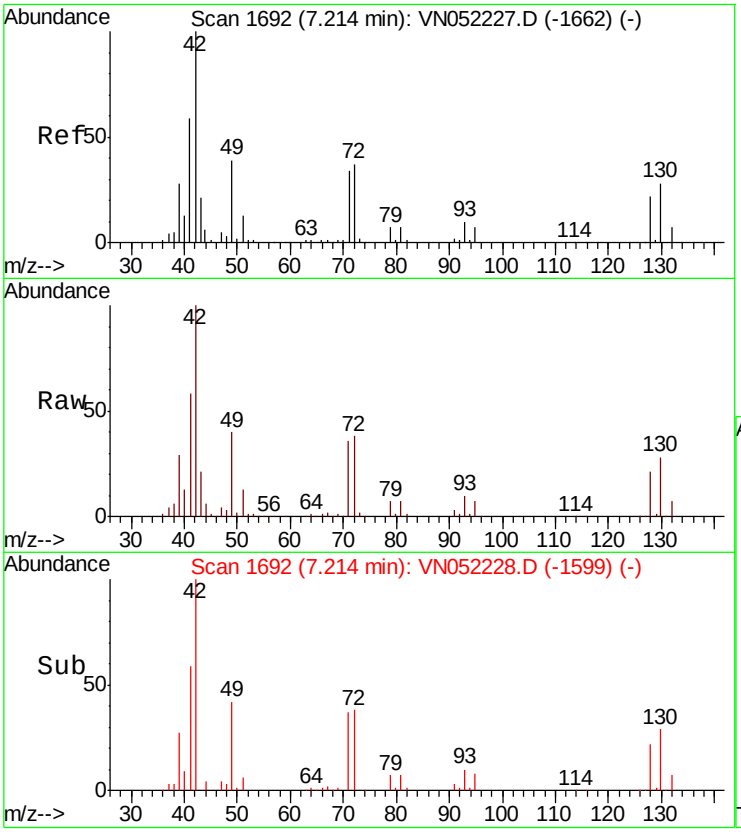


#28
Bromochloromethane
Concen: 99.844 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 49 Resp: 331295

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	3.8
130	64.1	51.4	77.2



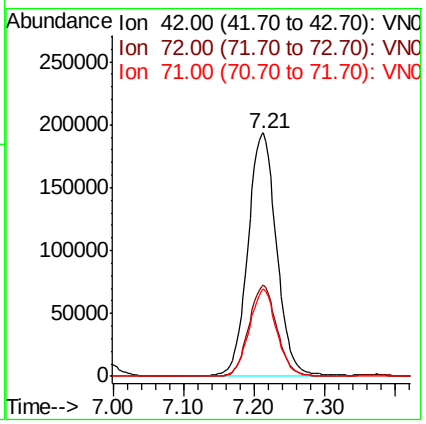


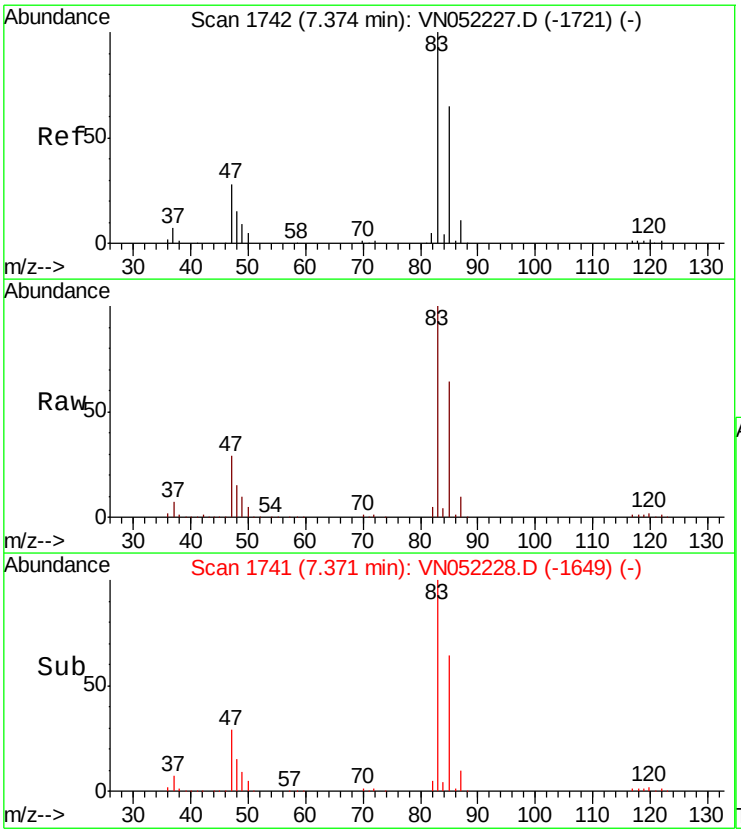
#29
Tetrahydrofuran
Concen: 501.793 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 545195

Ion	Ratio	Lower	Upper
42	100		
72	36.4	28.6	43.0
71	34.4	27.1	40.7

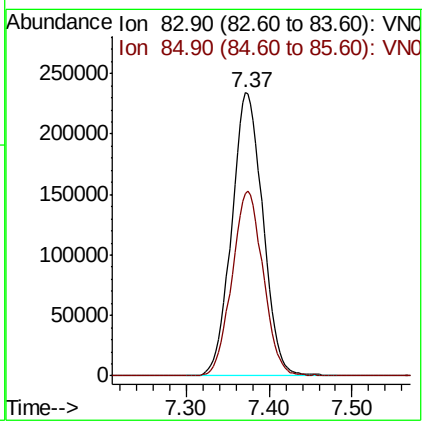


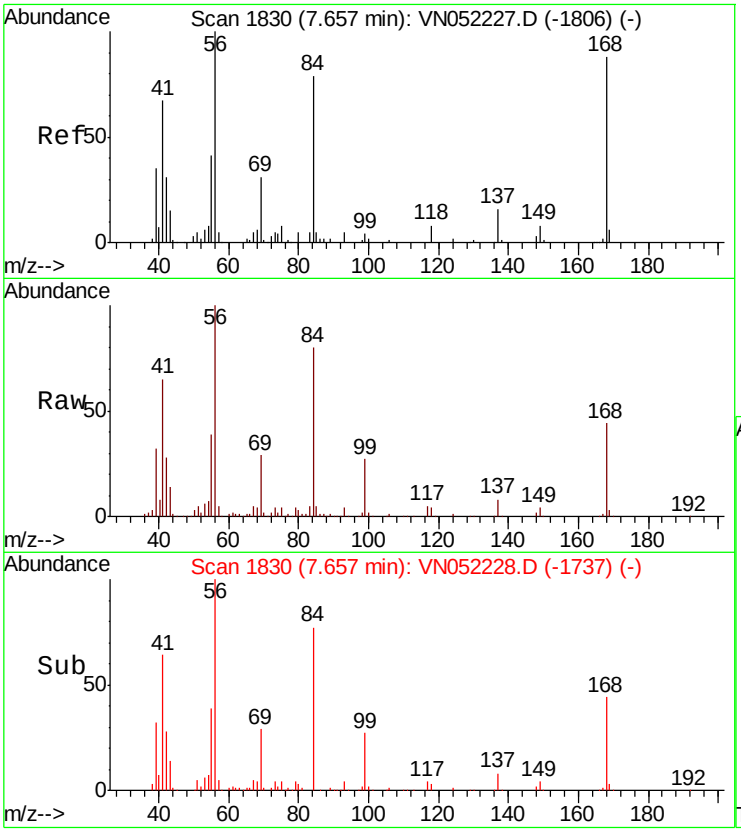


#30
Chloroform
Concen: 96.388 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 83 Resp: 612564

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.8	77.6



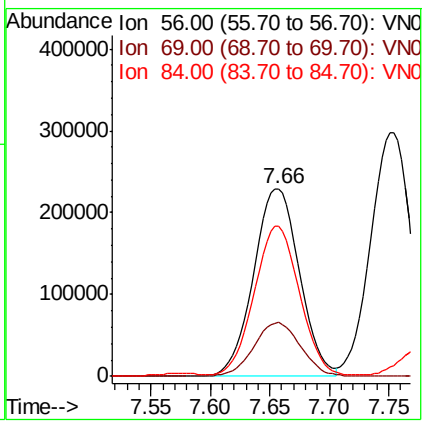


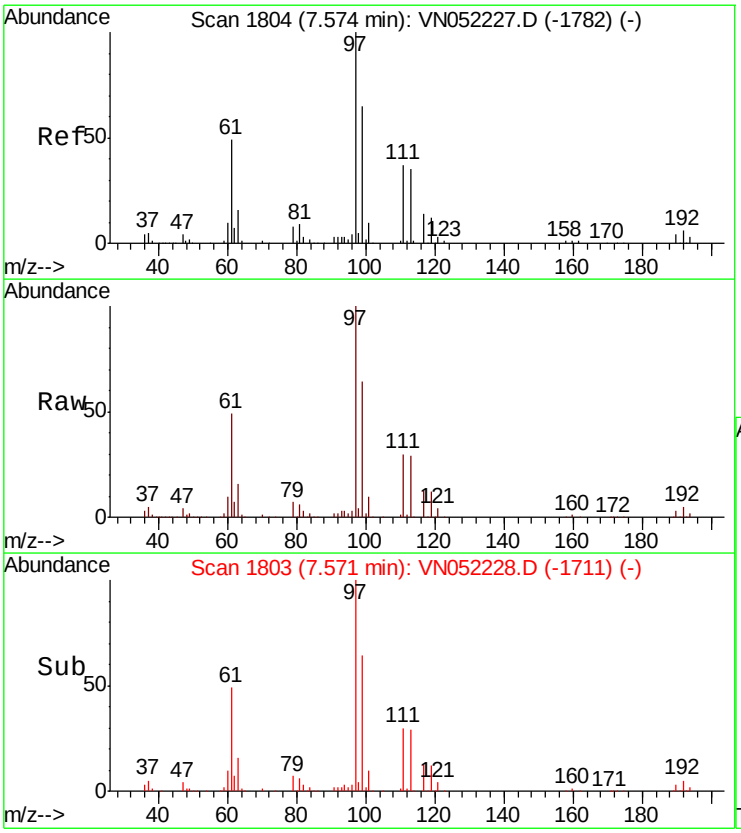
#31
Cyclohexane
Concen: 78.768 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 613917

Ion	Ratio	Lower	Upper
56	100		
69	28.6	24.8	37.2
84	78.7	63.1	94.7

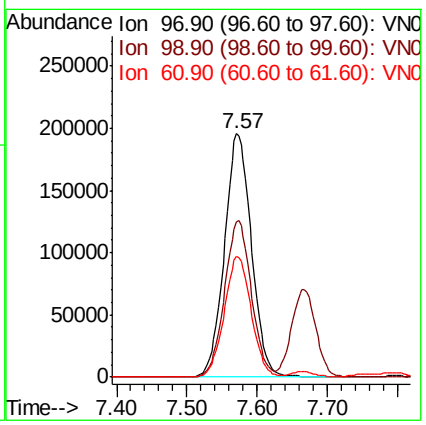


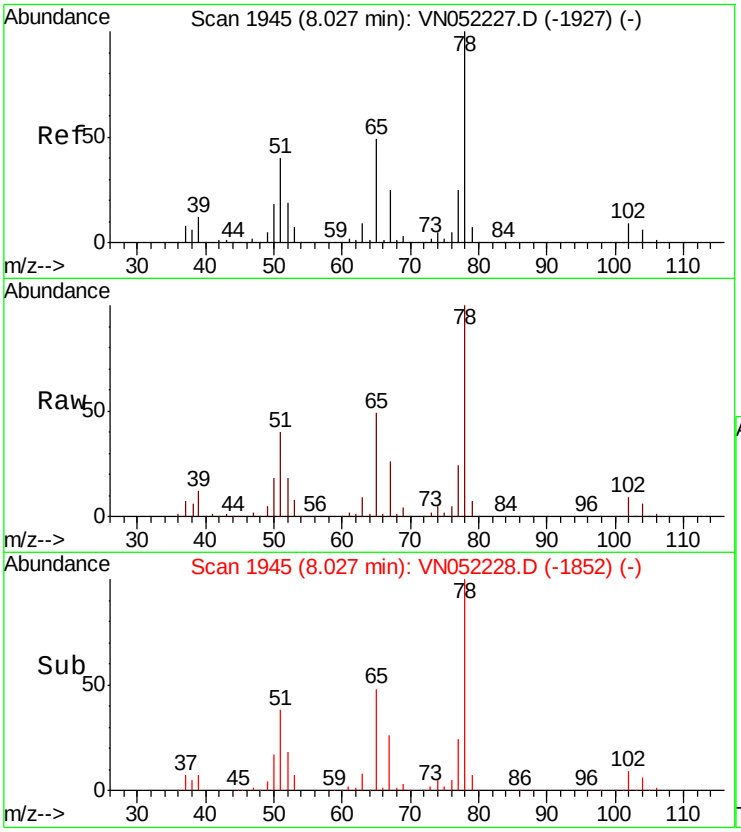


#32
1,1,1-Trichloroethane
Concen: 100.939 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 97 Resp: 522869

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.9	77.9
61	49.6	40.2	60.4



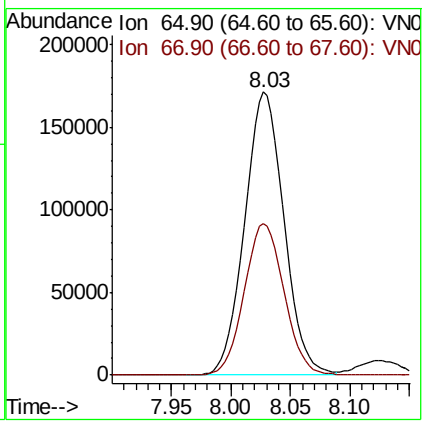


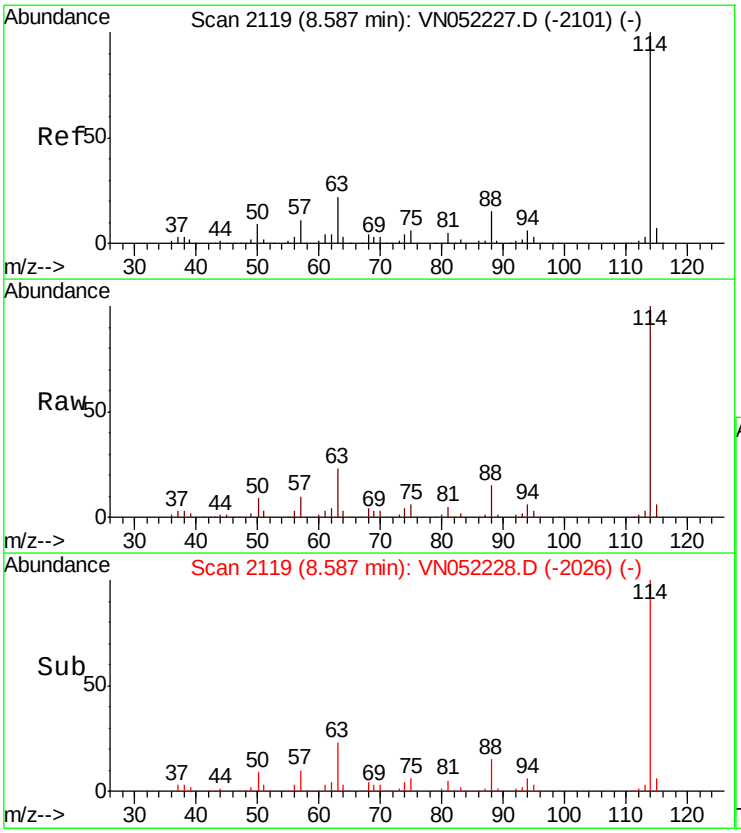
#33
1,2-Dichloroethane-d4
Concen: 100.939 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 65 Resp: 391908

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	106.6

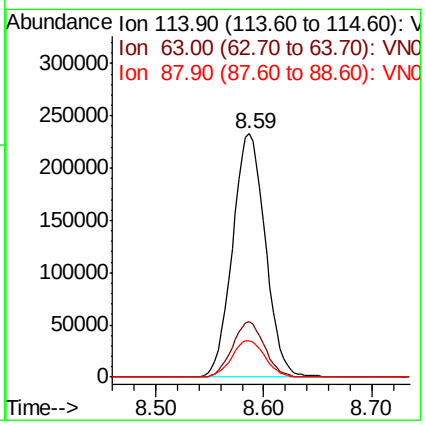


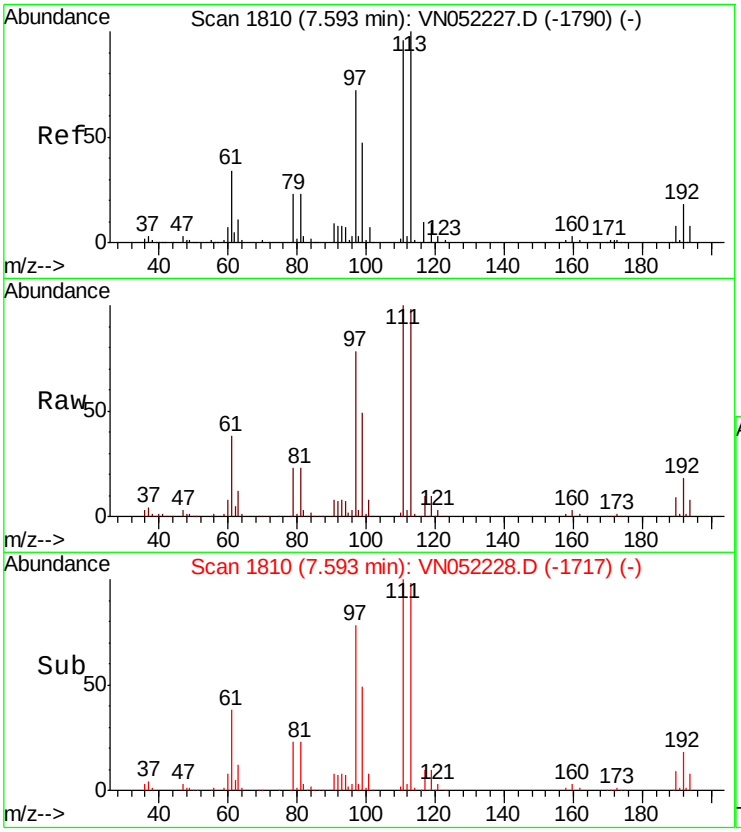


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion:114 Resp: 492952

Ion	Ratio	Lower	Upper
114	100		
63	22.8	0.0	43.4
88	15.1	0.0	30.2



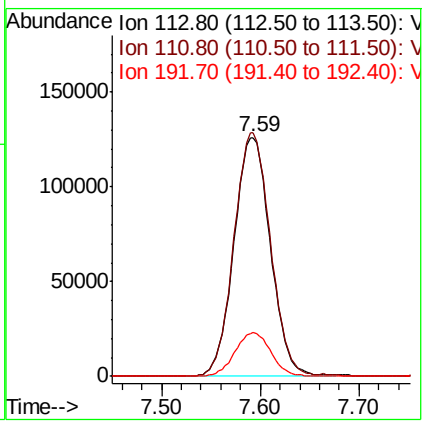


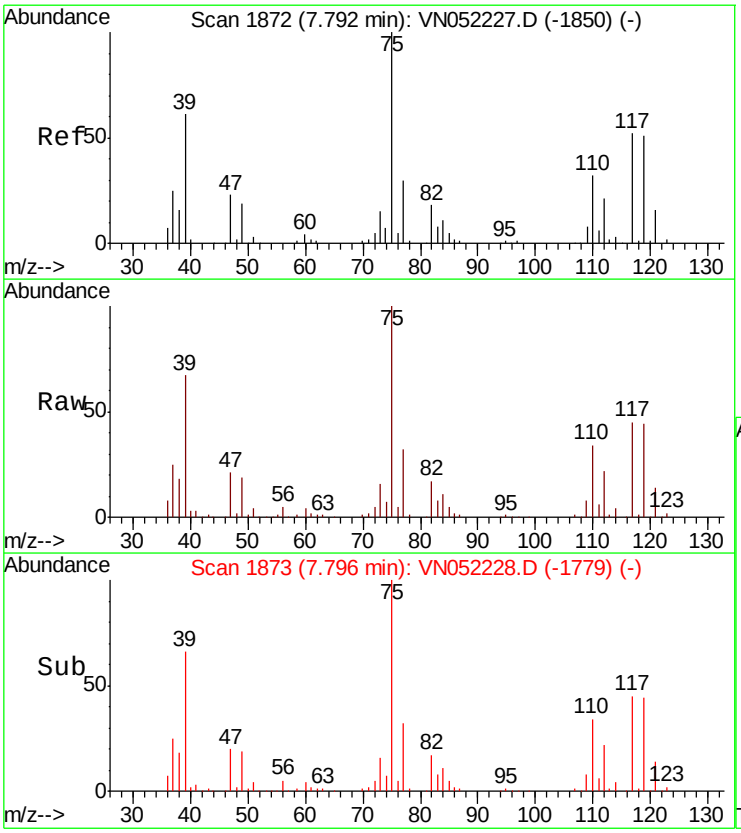
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 323902

Ion	Ratio	Lower	Upper
113	100		
111	101.5	80.2	120.4
192	18.0	14.1	21.1

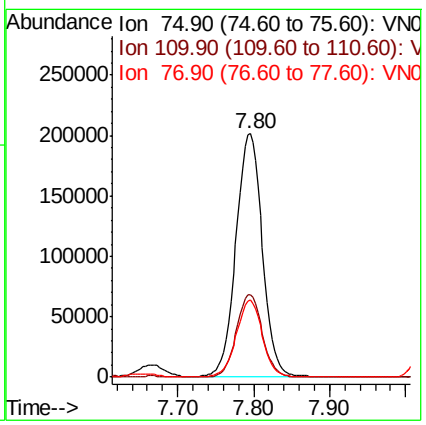


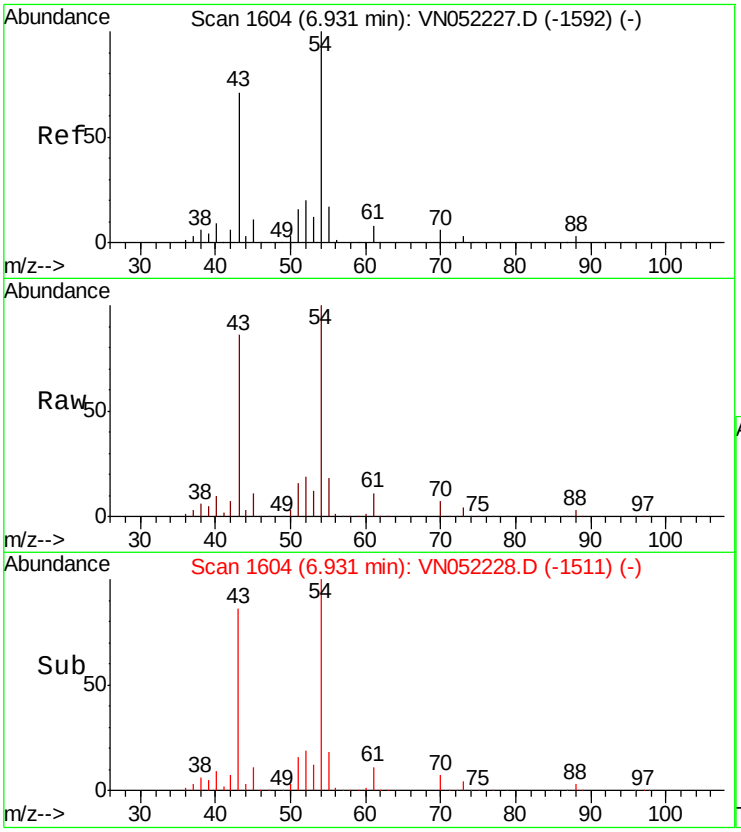


#36
1,1-Dichloropropene
Concen: 97.447 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 75 Resp: 484856

Ion	Ratio	Lower	Upper
75	100		
110	33.5	16.4	49.4
77	31.4	23.9	35.9



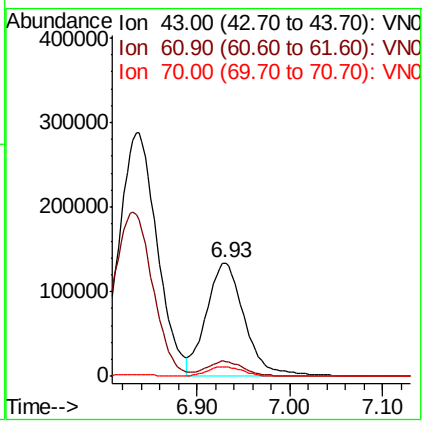


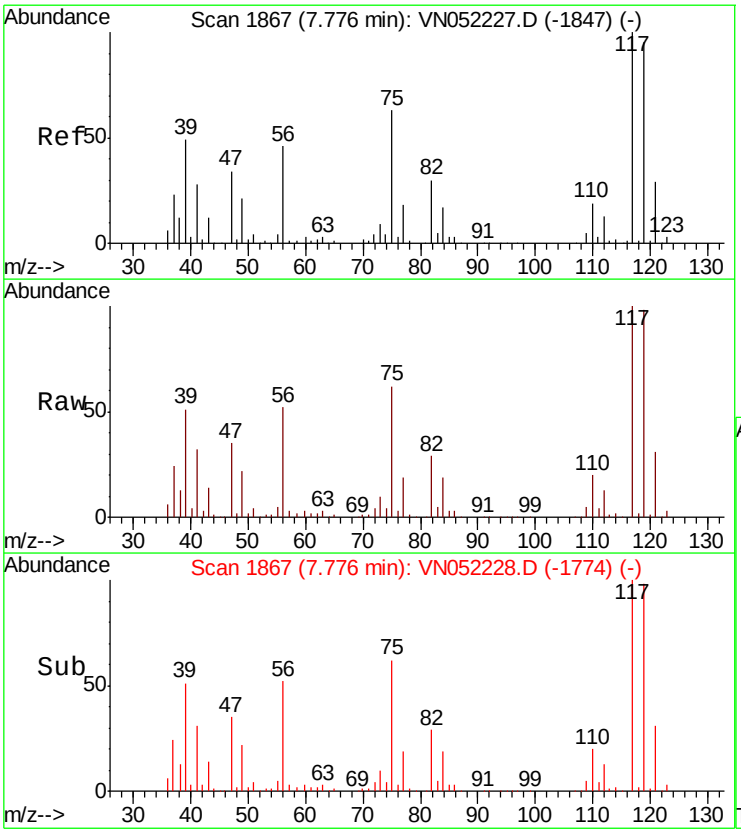
#37
Ethyl Acetate
Concen: 102.598 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 376655

Ion	Ratio	Lower	Upper
43	100		
61	12.7	10.0	15.0
70	8.3	6.9	10.3

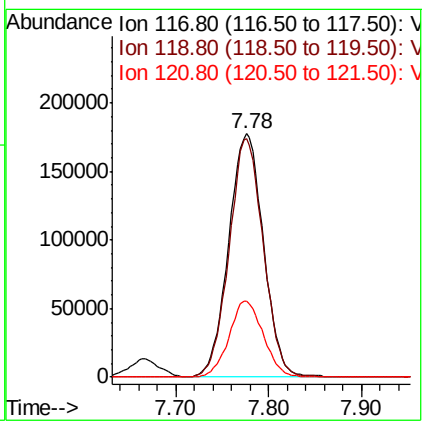


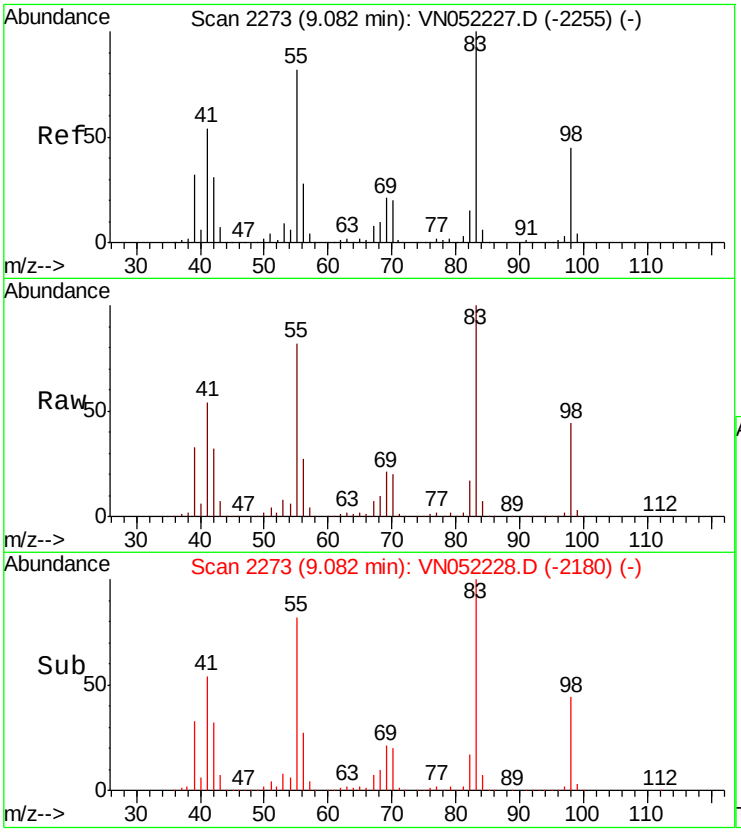


#38
Carbon Tetrachloride
Concen: 102.067 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion:117 Resp: 460222

Ion	Ratio	Lower	Upper
117	100		
119	98.2	75.8	113.8
121	31.3	23.4	35.2



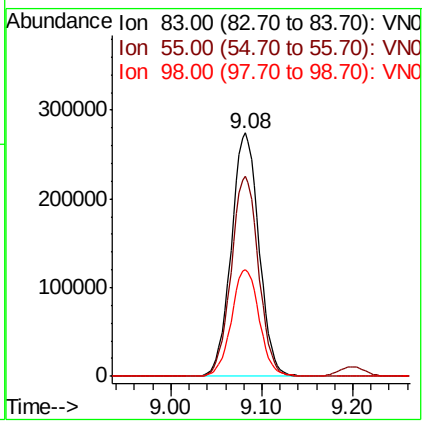


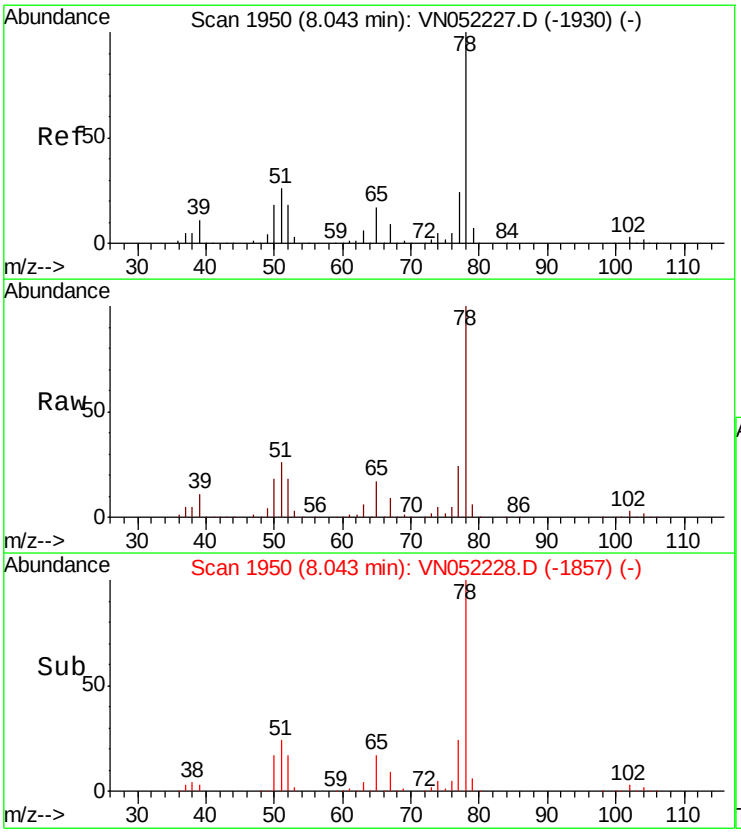
#39
Methylcyclohexane
Concen: 101.938 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 578518

Ion	Ratio	Lower	Upper
83	100		
55	82.2	65.2	97.8
98	43.9	36.3	54.5

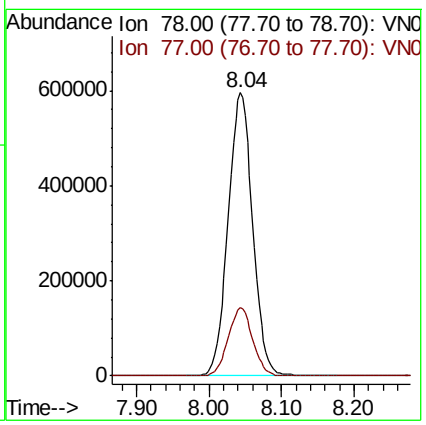


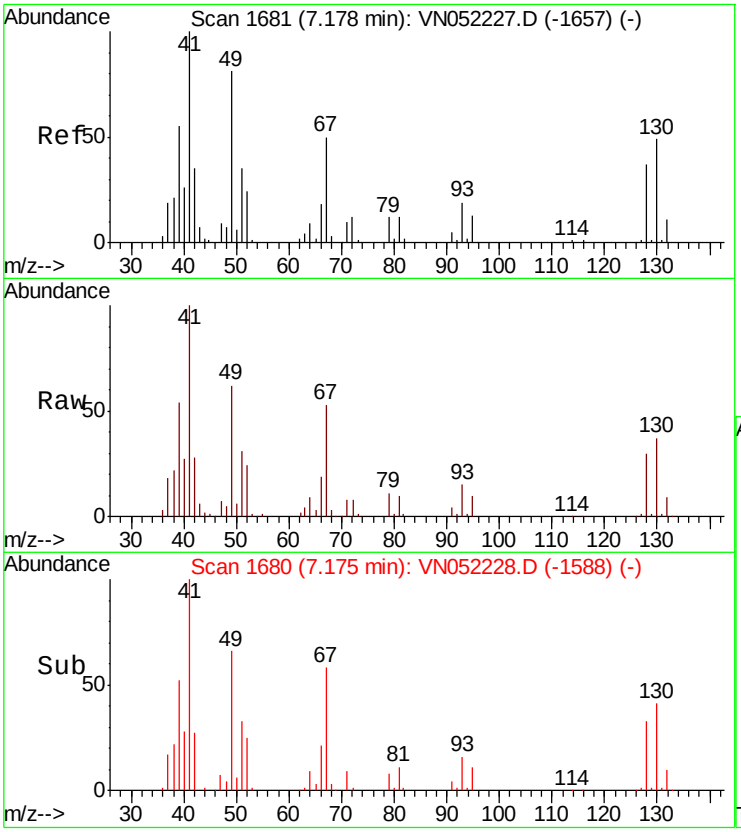


#40
Benzene
Concen: 98.323 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 78 Resp: 1400689

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.2	28.8



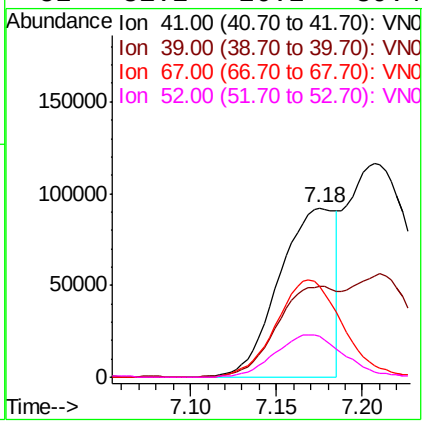


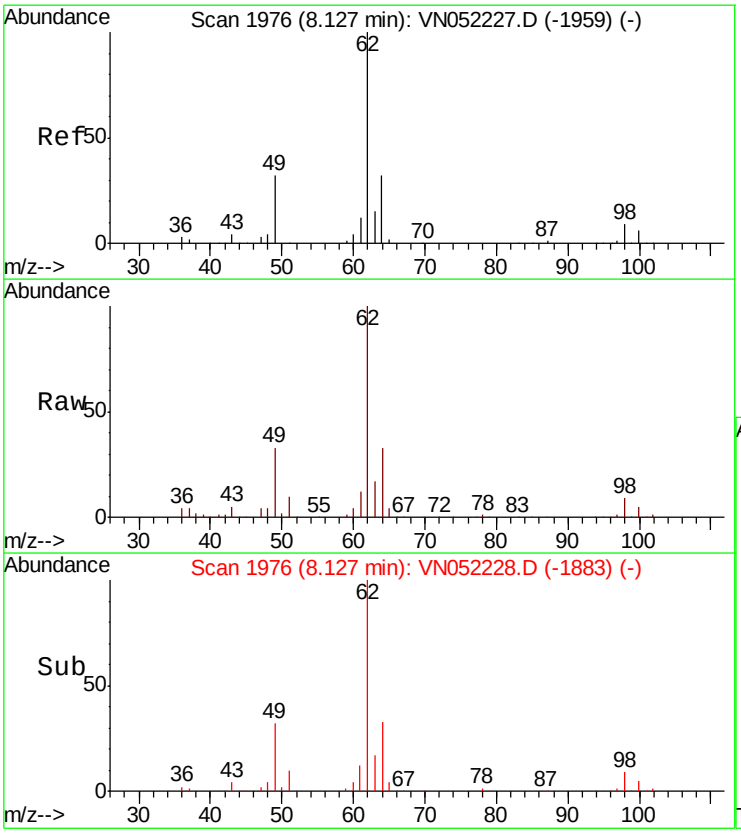
#41
Methacrylonitrile
Concen: 107.655 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 208490

Ion	Ratio	Lower	Upper
41	100		
39	54.7	47.8	71.6
67	68.7	54.3	81.5
52	31.2	26.2	39.4

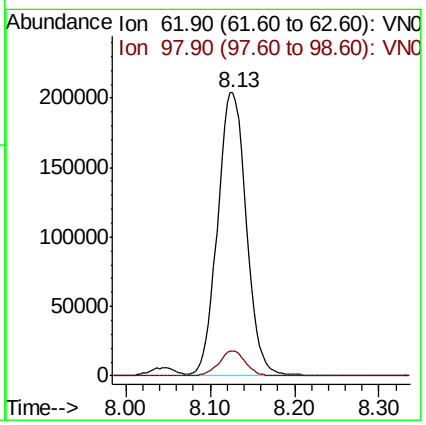


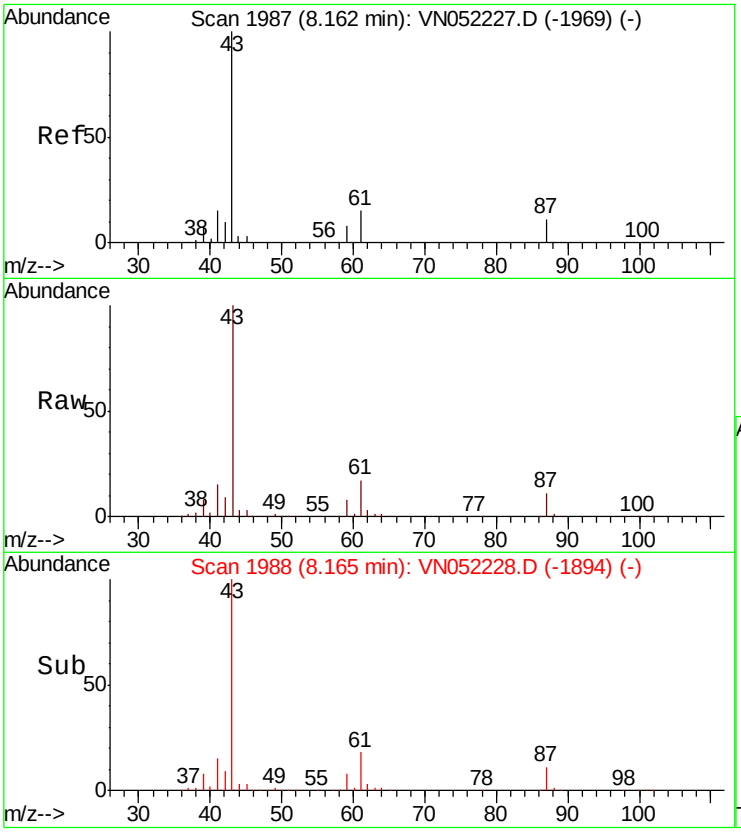


#42
1,2-Dichloroethane
Concen: 96.675 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 62 Resp: 483208

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	16.4



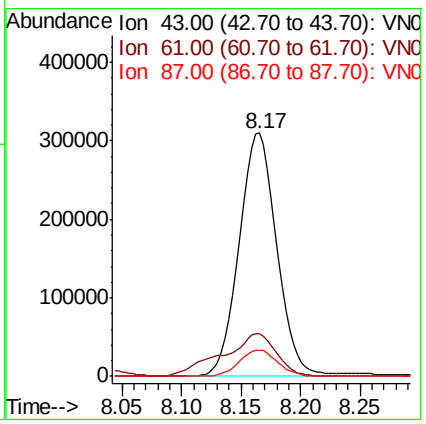


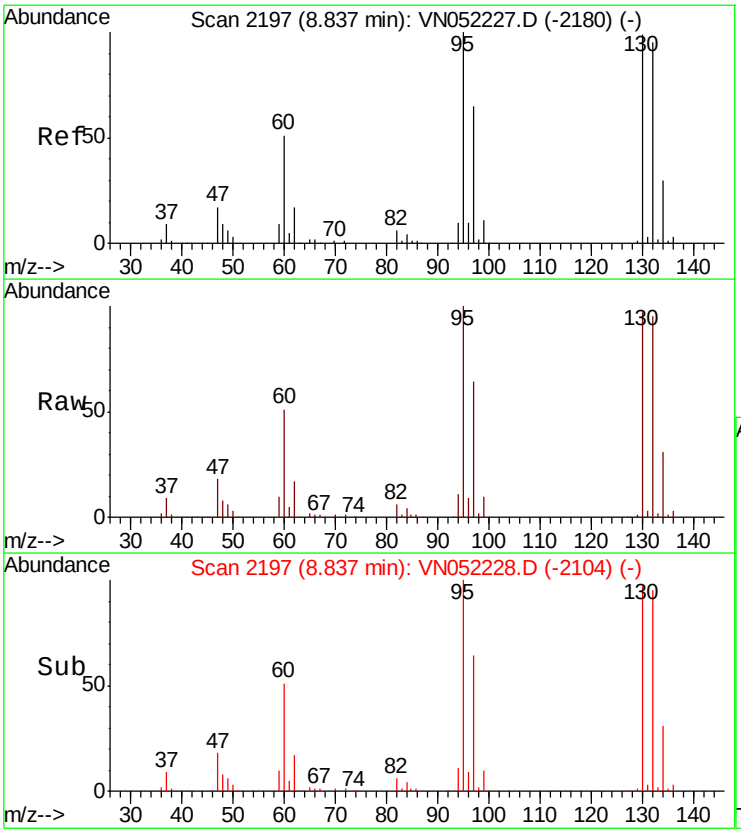
#43
Isopropyl Acetate
Concen: 103.737 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 676680

Ion	Ratio	Lower	Upper
43	100		
61	25.0	14.2	21.4#
87	11.1	8.4	12.6

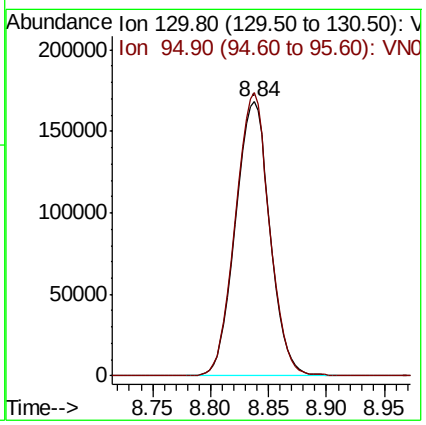


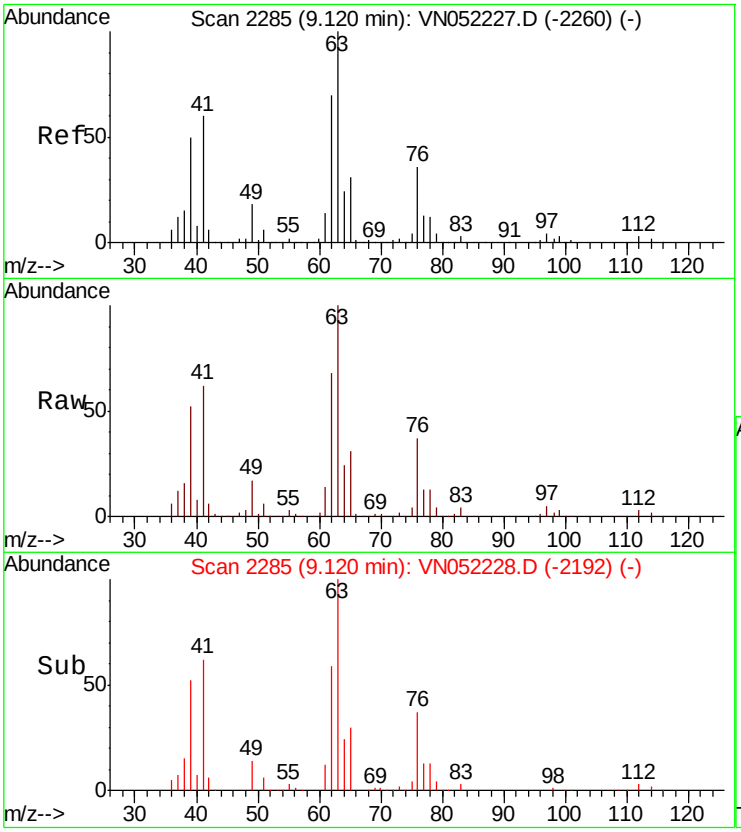


#44
Trichloroethene
Concen: 97.485 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion:130 Resp: 348002

Ion	Ratio	Lower	Upper
130	100		
95	103.3	0.0	201.6



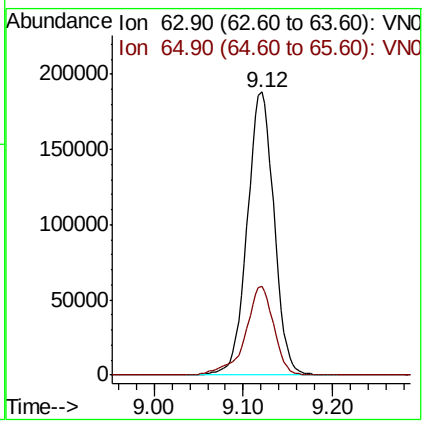


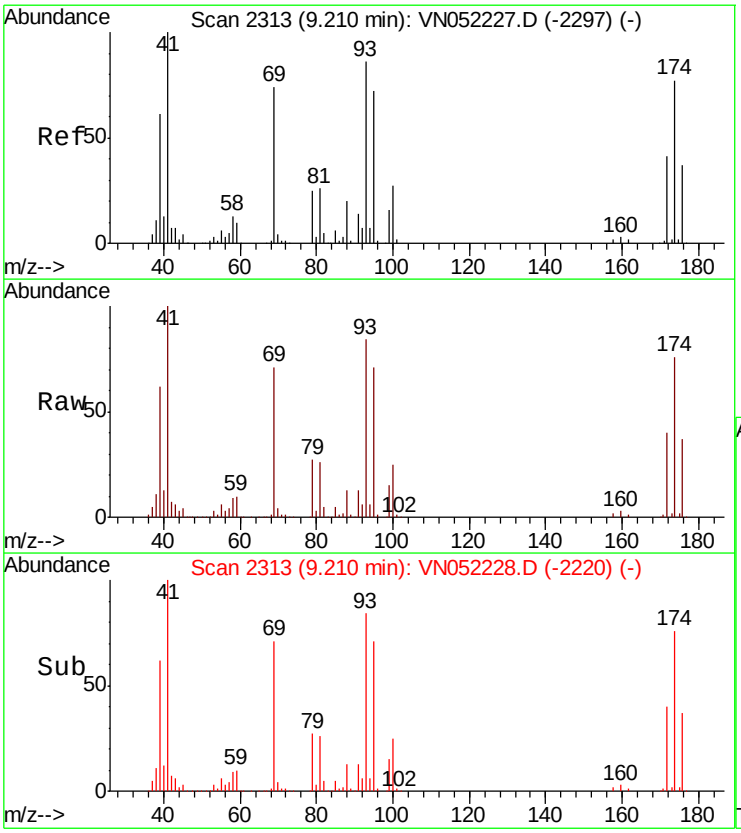
#45
1,2-Dichloropropane
Concen: 98.717 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 392873

Ion	Ratio	Lower	Upper
63	100		
65	31.2	24.8	37.2

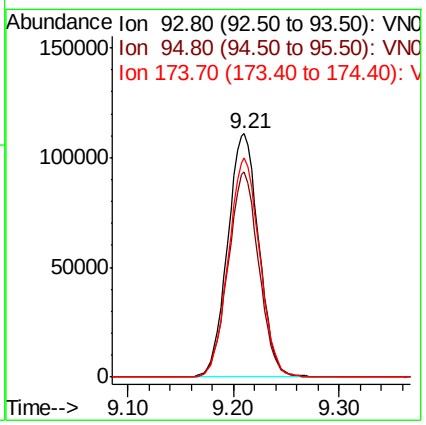


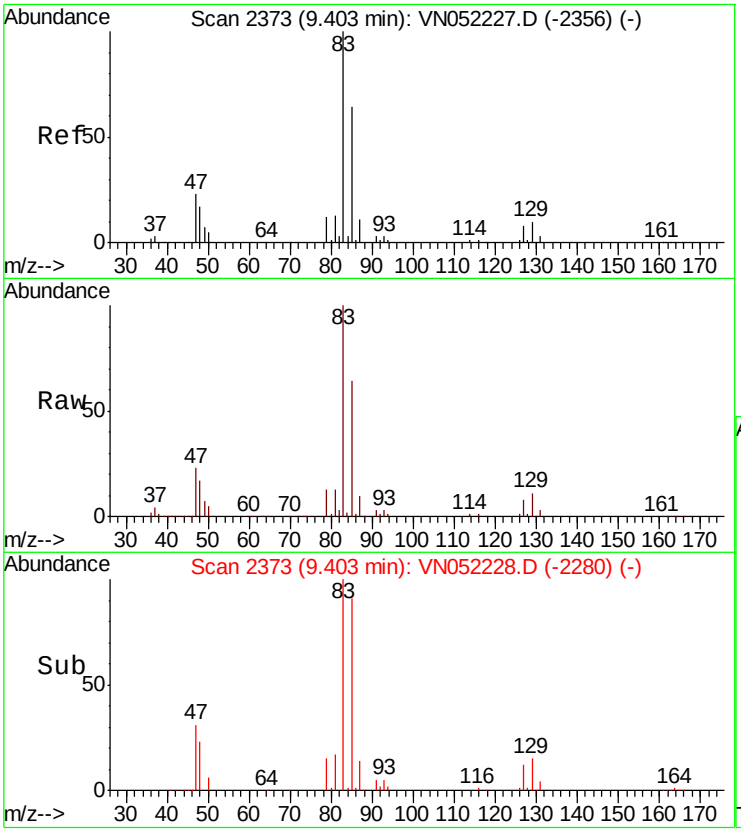


#46
Dibromomethane
Concen: 99.634 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 93 Resp: 227764

Ion	Ratio	Lower	Upper
93	100		
95	82.6	67.0	100.4
174	89.7	72.1	108.1



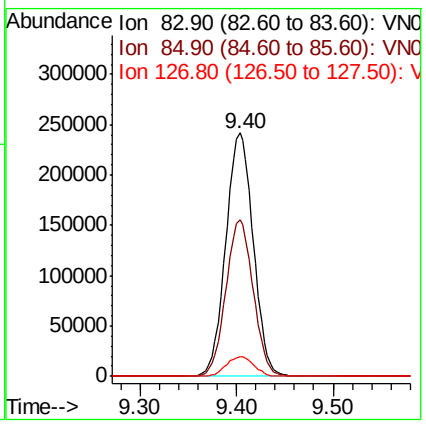


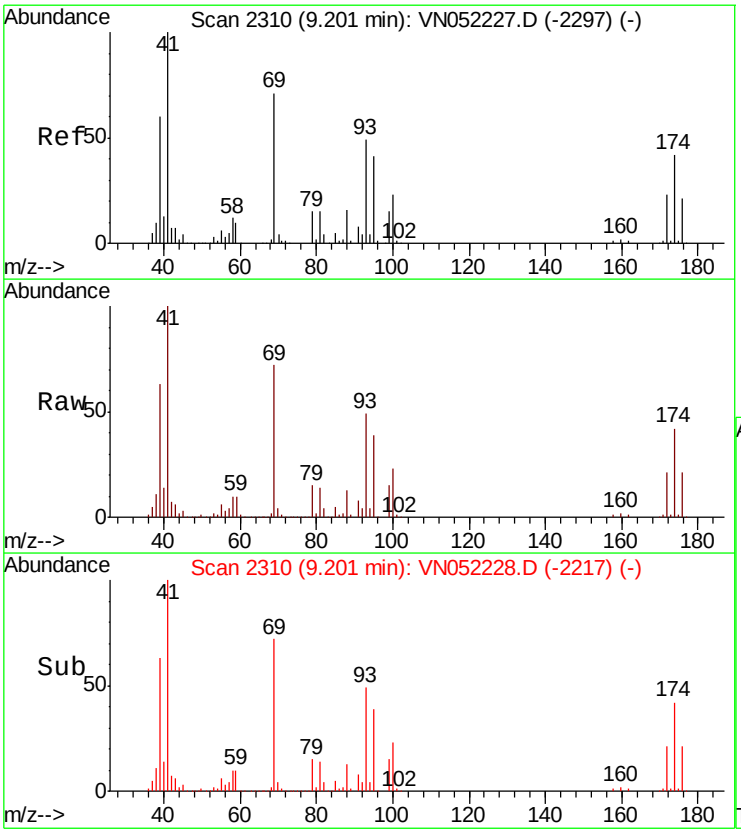
#47
Bromodichloromethane
Concen: 100.610 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 476522

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.2	76.8
127	8.2	6.2	9.4

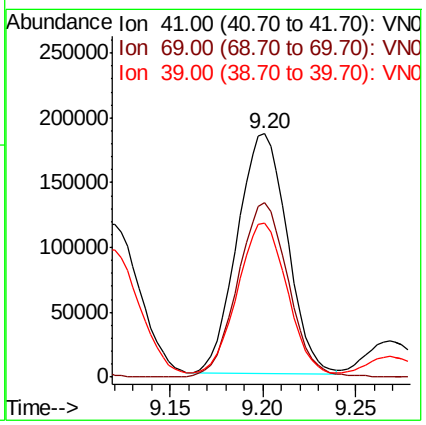


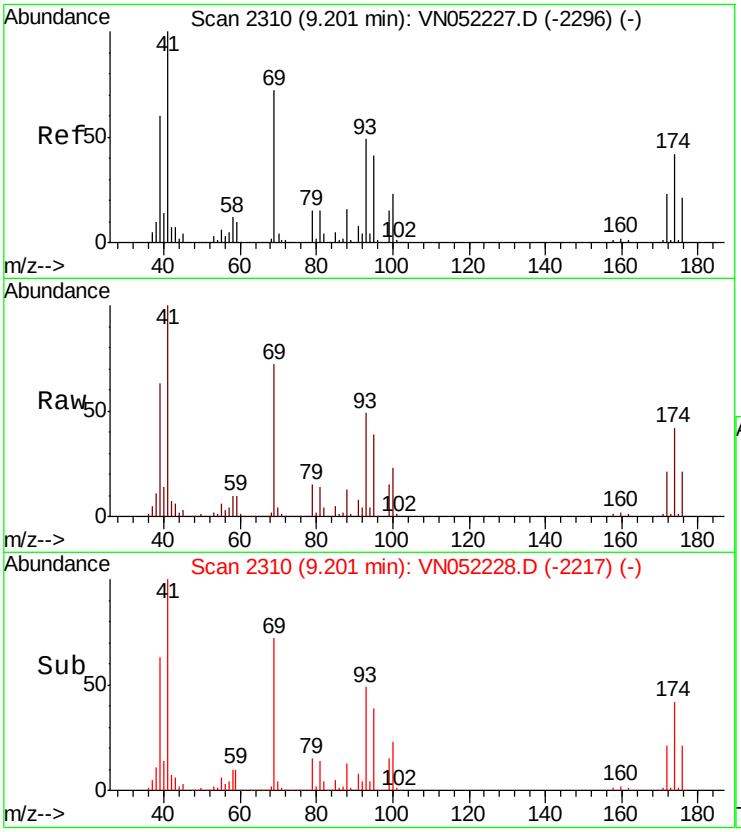


#48
Methyl methacrylate
Concen: 100.954 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 41 Resp: 346975

Ion	Ratio	Lower	Upper
41	100		
69	73.5	58.8	88.2
39	64.6	50.7	76.1



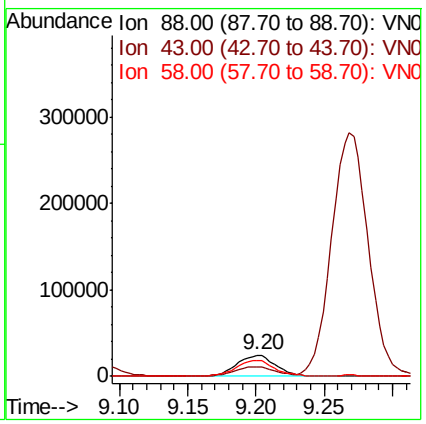


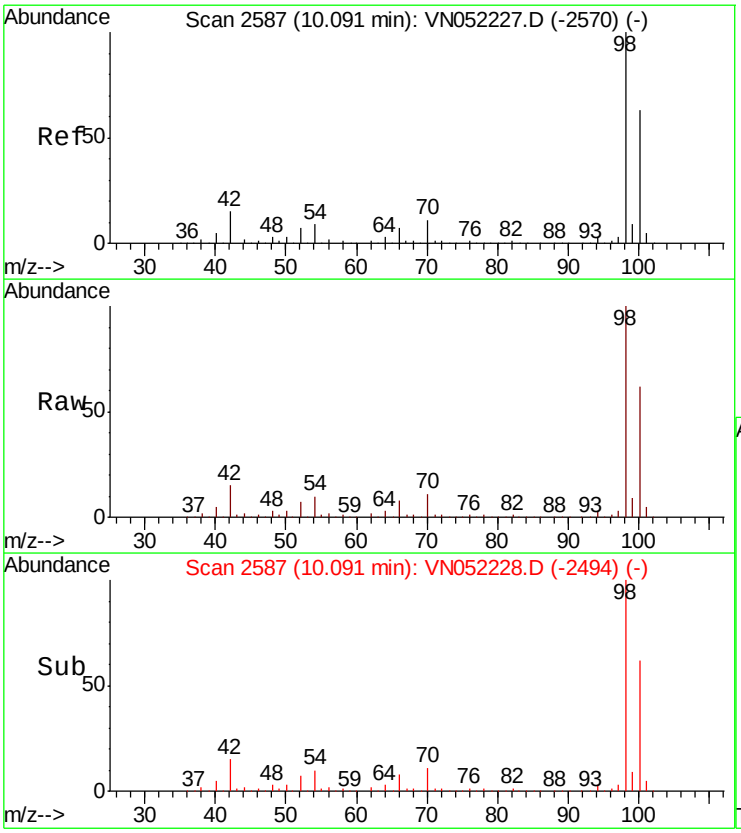
#49
1,4-Dioxane
Concen: 1768.500 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 48862

Ion	Ratio	Lower	Upper
88	100		
43	44.9	32.5	48.7
58	75.1	58.2	87.4

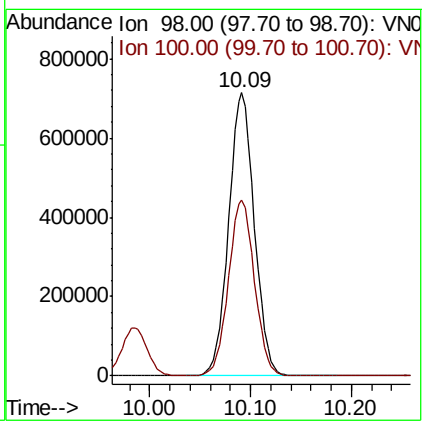


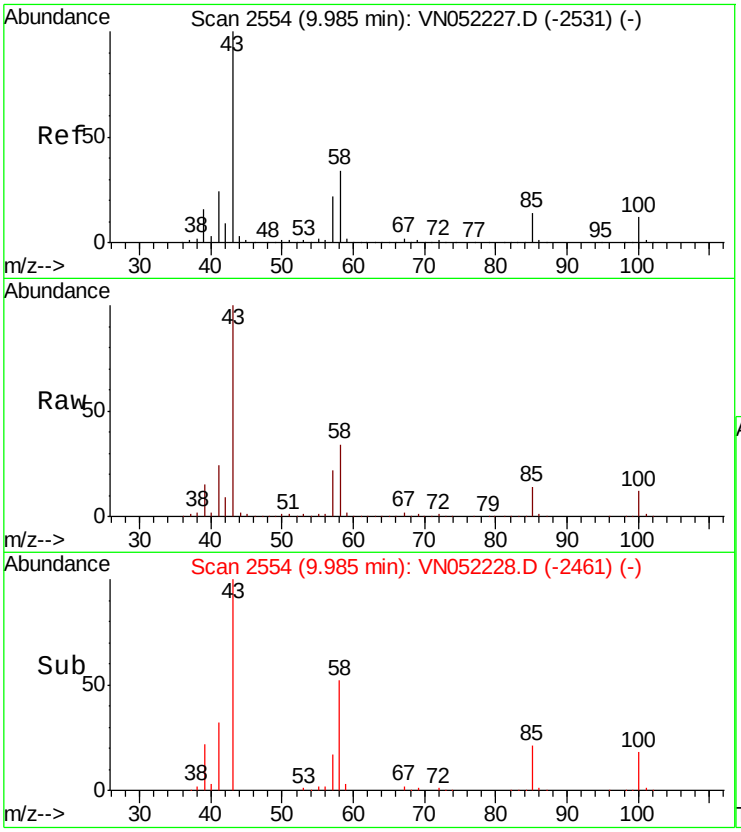


#50
Toluene-d8
Concen: 1768.500 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 98 Resp: 1265668

Ion	Ratio	Lower	Upper
98	100		
100	62.8	50.2	75.2



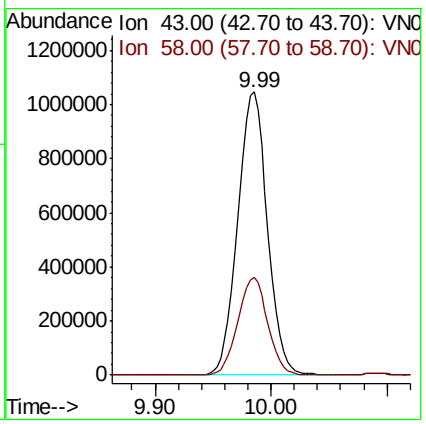


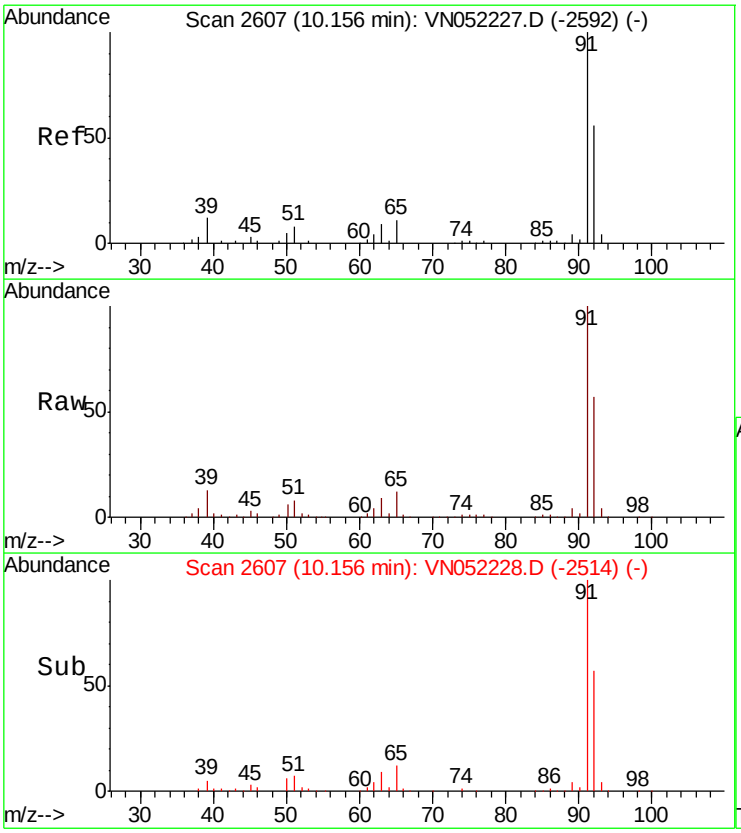
#51
4-Methyl-2-Pentanone
Concen: 516.213 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1859582

Ion	Ratio	Lower	Upper
43	100		
58	34.6	27.4	41.0

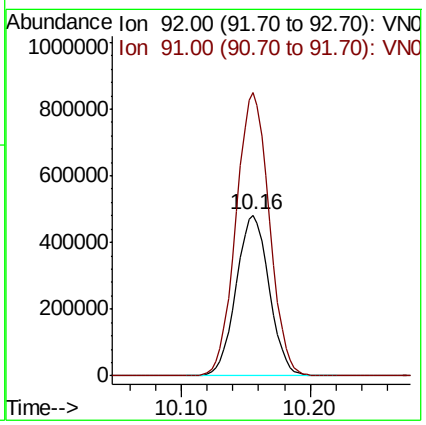


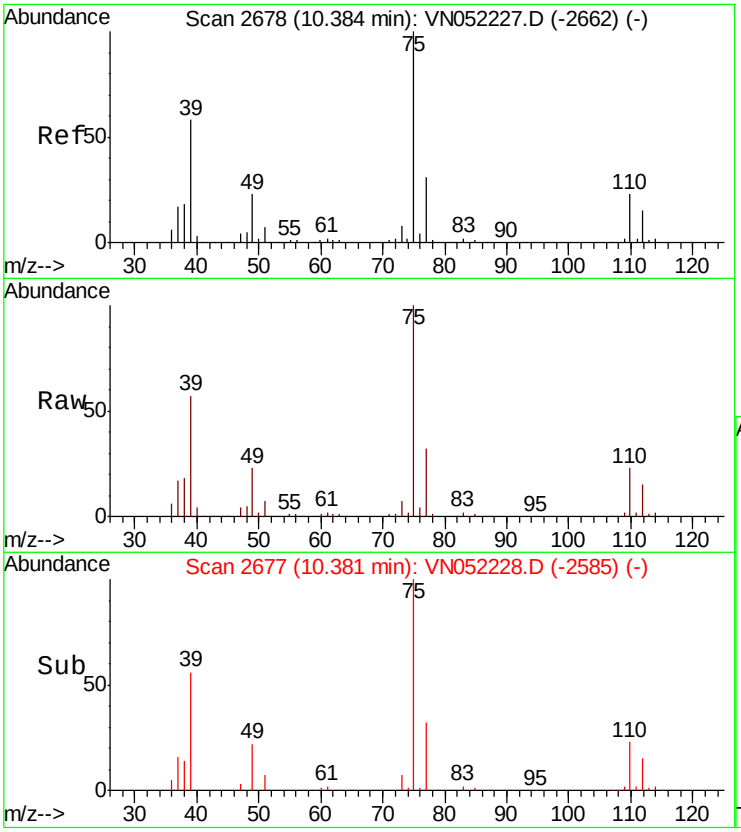


#52
Toluene
Concen: 99.922 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 92 Resp: 858674

Ion	Ratio	Lower	Upper
92	100		
91	177.8	142.5	213.7



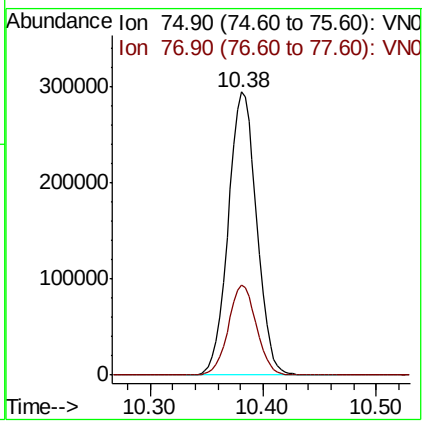


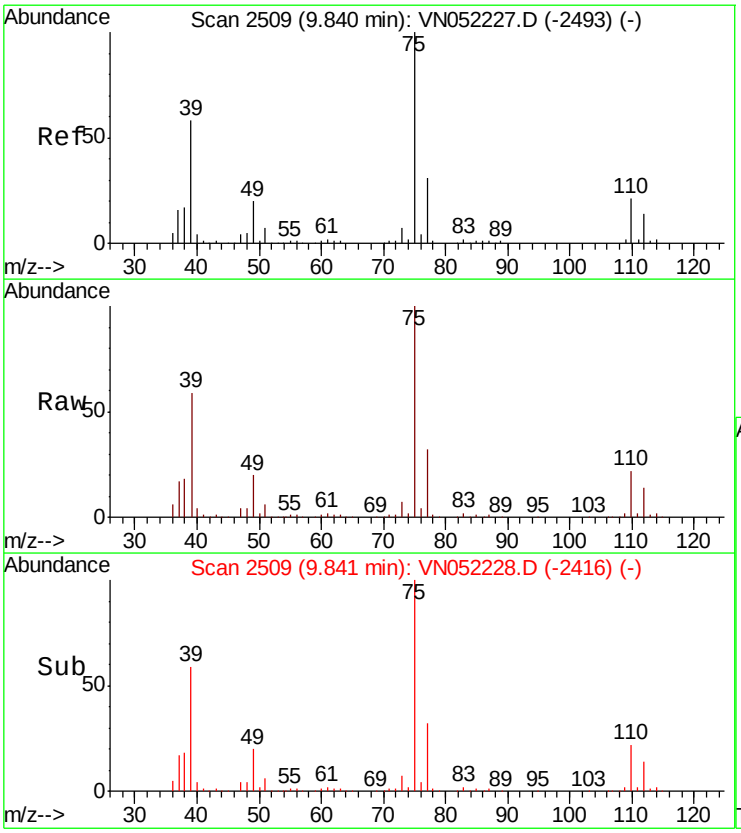
#53
t-1,3-Dichloropropene
Concen: 110.018 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 514211

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.6	36.8

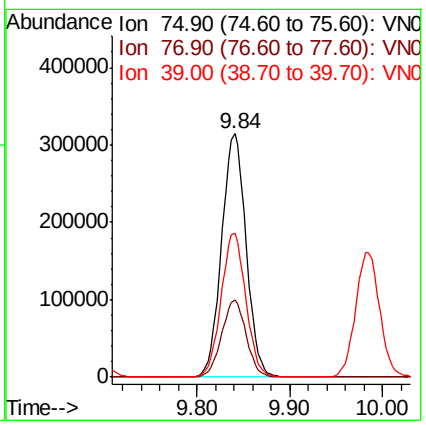


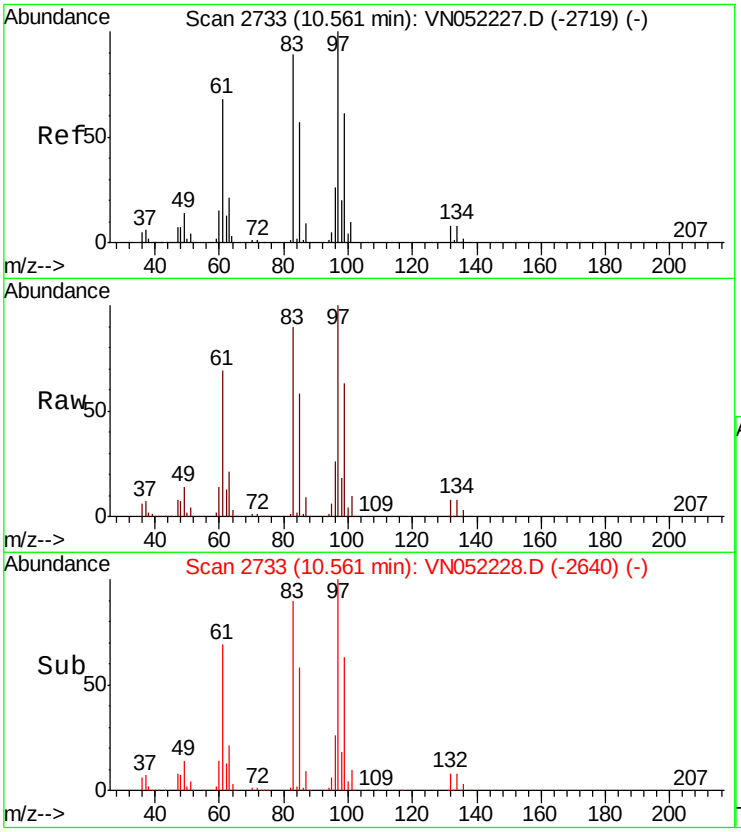


#54
cis-1,3-Dichloropropene
Concen: 104.410 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 75 Resp: 576073

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.2	37.8
39	59.2	46.6	70.0



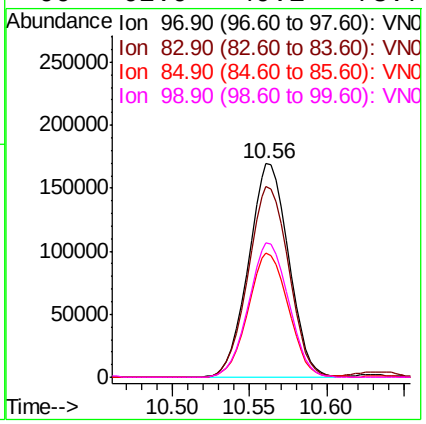


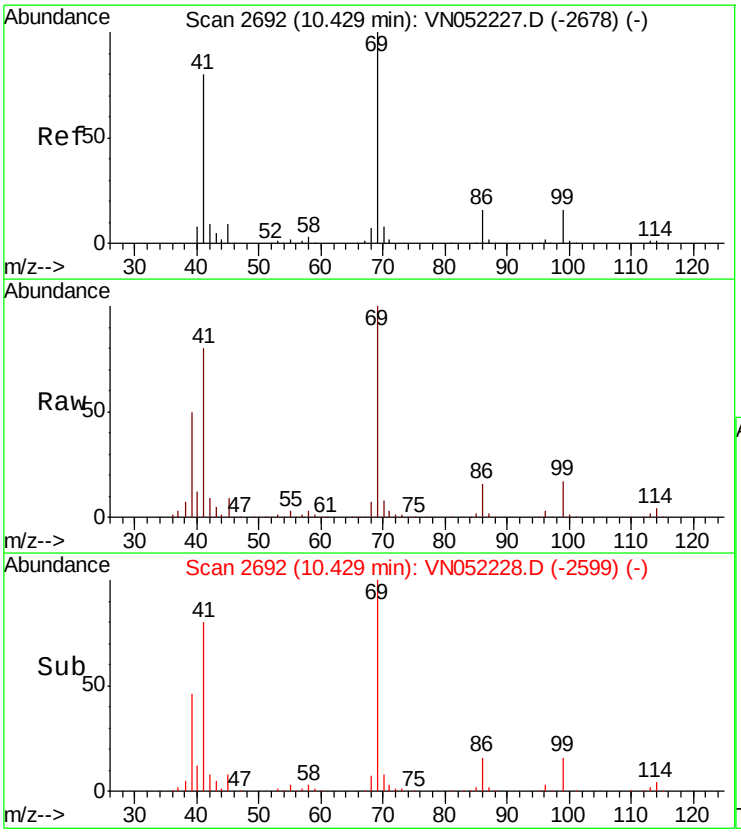
#55
1,1,2-Trichloroethane
Concen: 98.665 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 97 Resp: 306459

Ion	Ratio	Lower	Upper
97	100		
83	89.5	71.2	106.8
85	58.3	45.6	68.4
99	62.9	49.1	73.7

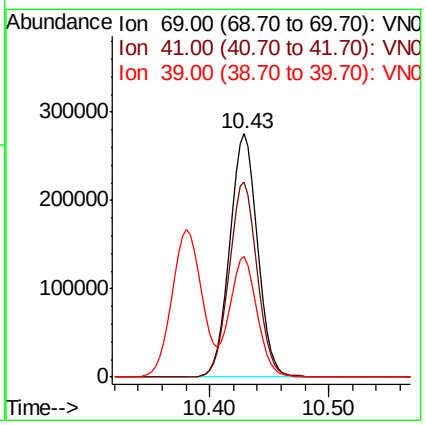


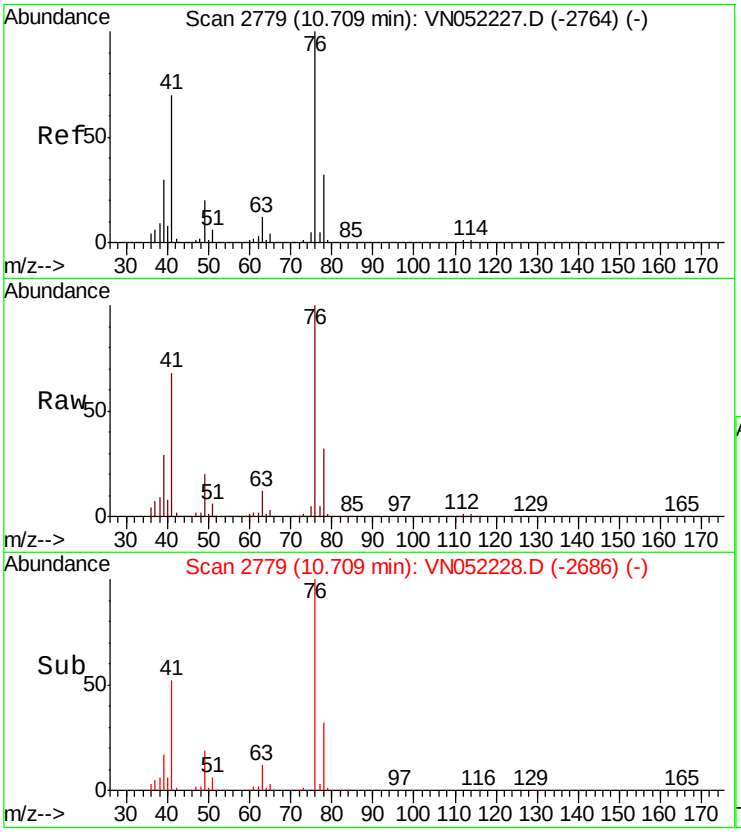


#56
Ethyl methacrylate
Concen: 106.198 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 69 Resp: 445803

Ion	Ratio	Lower	Upper
69	100		
41	80.1	64.0	96.0
39	48.2	37.8	56.8



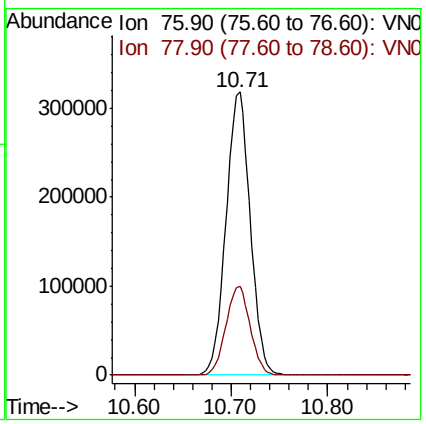


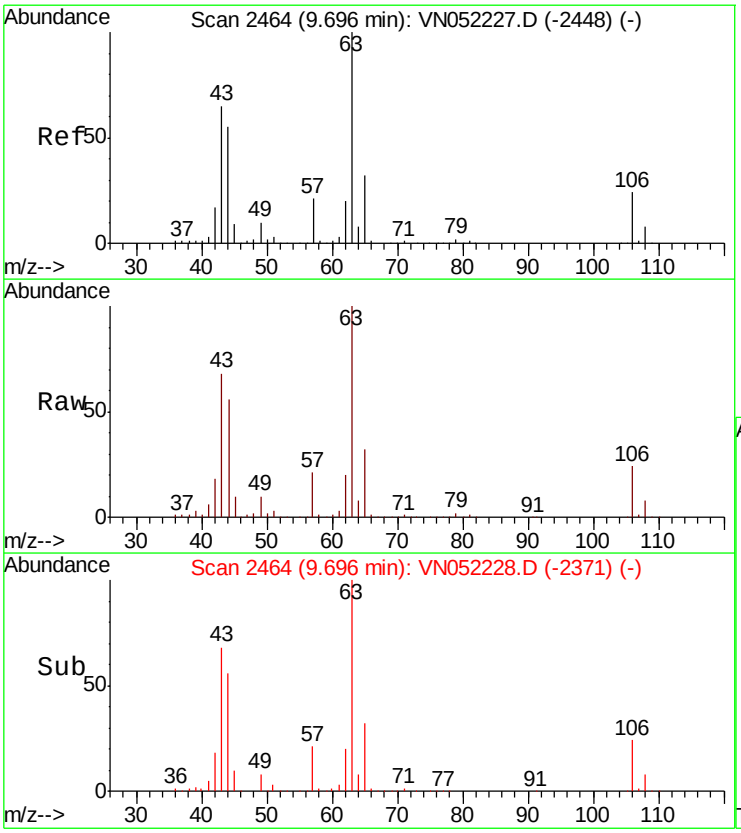
#57
1,3-Dichloropropane
Concen: 99.687 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 554279

Ion	Ratio	Lower	Upper
76	100		
78	31.6	25.7	38.5

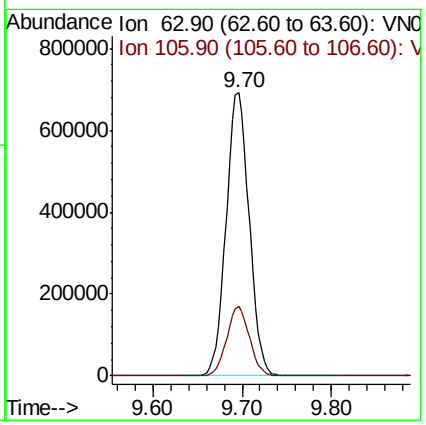


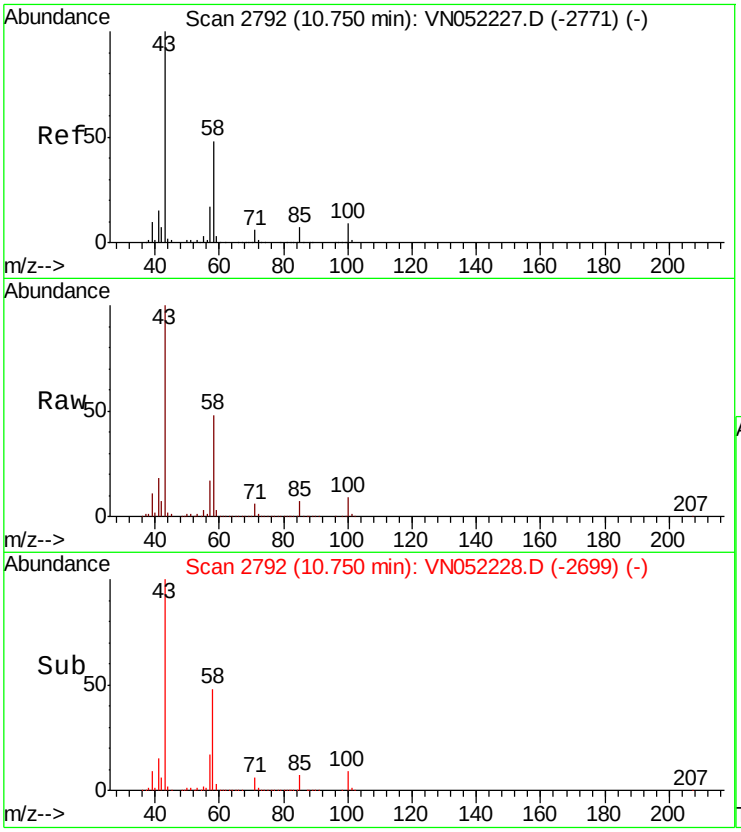


#58
2-Chloroethyl Vinyl ether
Concen: 532.380 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 63 Resp: 1237476

Ion	Ratio	Lower	Upper
63	100		
106	24.1	19.5	29.3



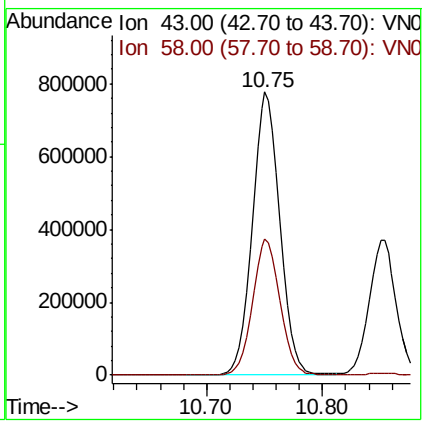


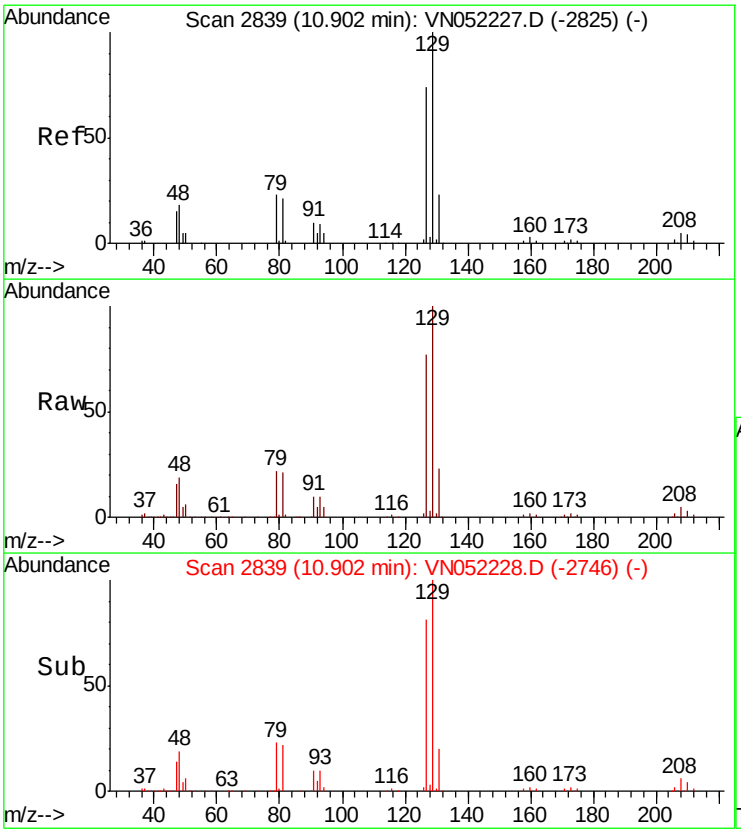
#59
2-Hexanone
Concen: 508.216 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1285201

Ion	Ratio	Lower	Upper
43	100		
58	48.3	24.1	72.3

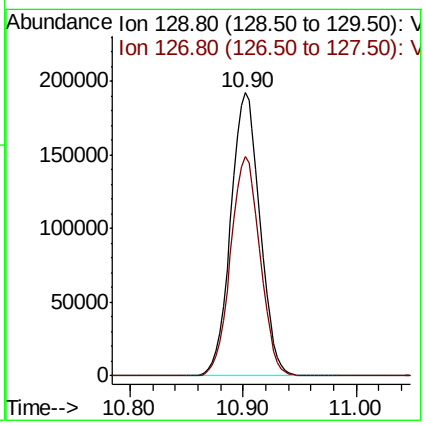


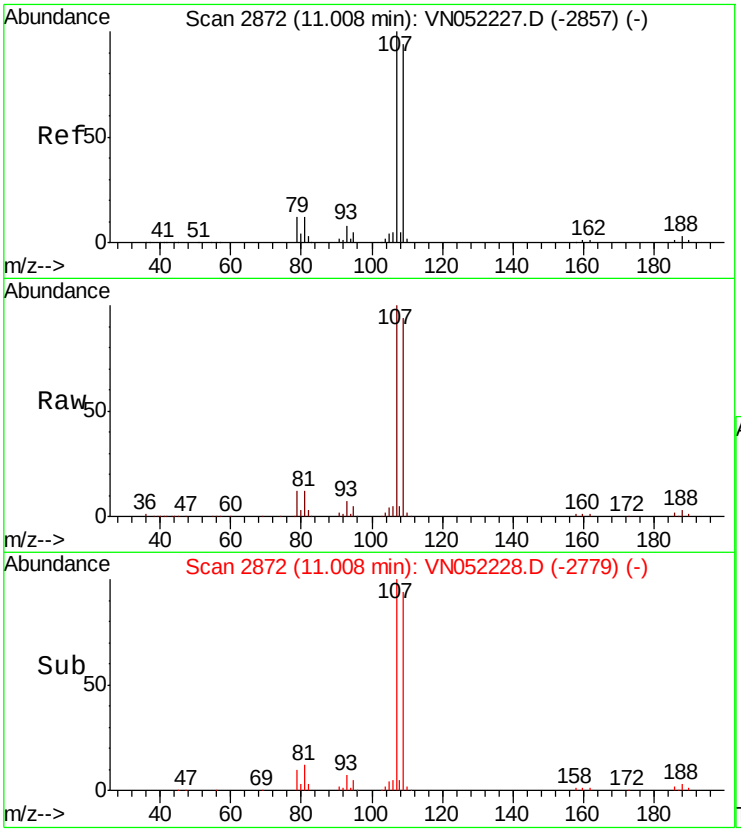


#60
Dibromochloromethane
Concen: 109.596 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion:129 Resp: 345288

Ion	Ratio	Lower	Upper
129	100		
127	78.1	38.0	114.1



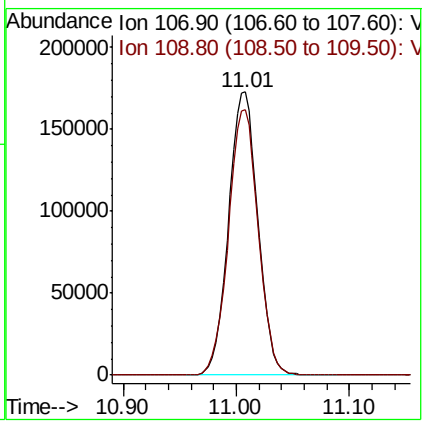


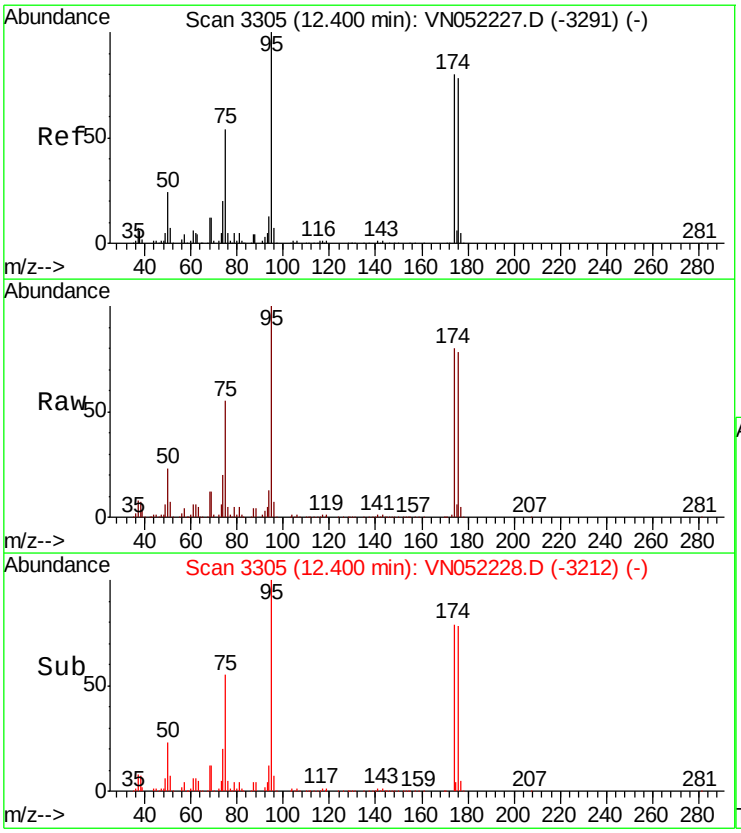
#61
1,2-Dibromoethane
Concen: 102.019 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 311423

Ion	Ratio	Lower	Upper
107	100		
109	95.4	75.8	113.6

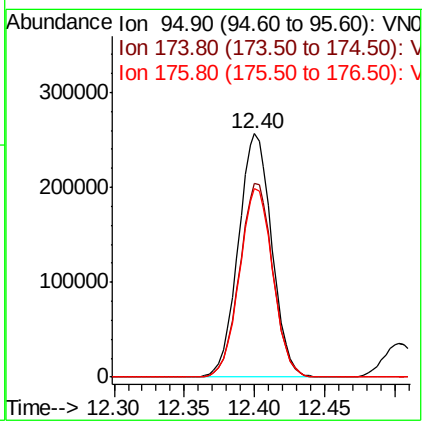


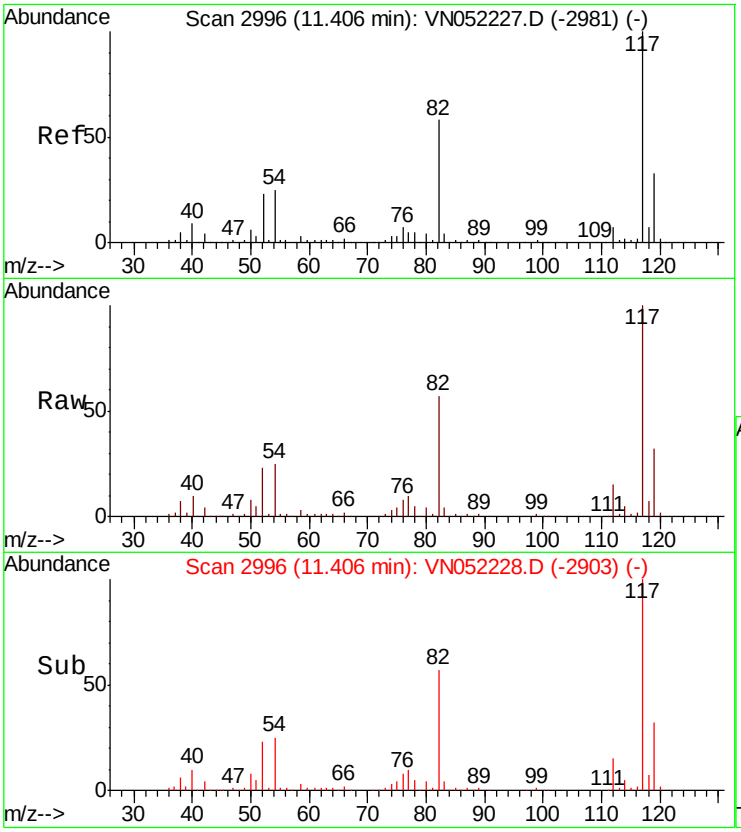


#62
4-Bromofluorobenzene
Concen: 102.019 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 95 Resp: 426391

Ion	Ratio	Lower	Upper
95	100		
174	79.3	0.0	159.4
176	77.4	0.0	157.8



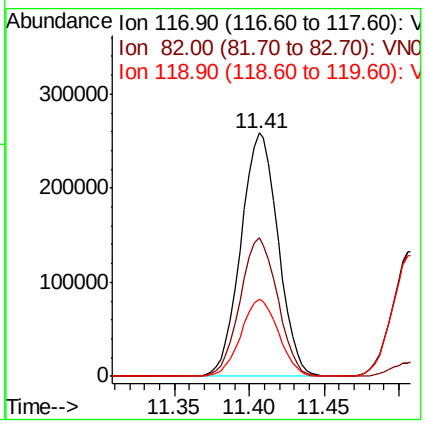


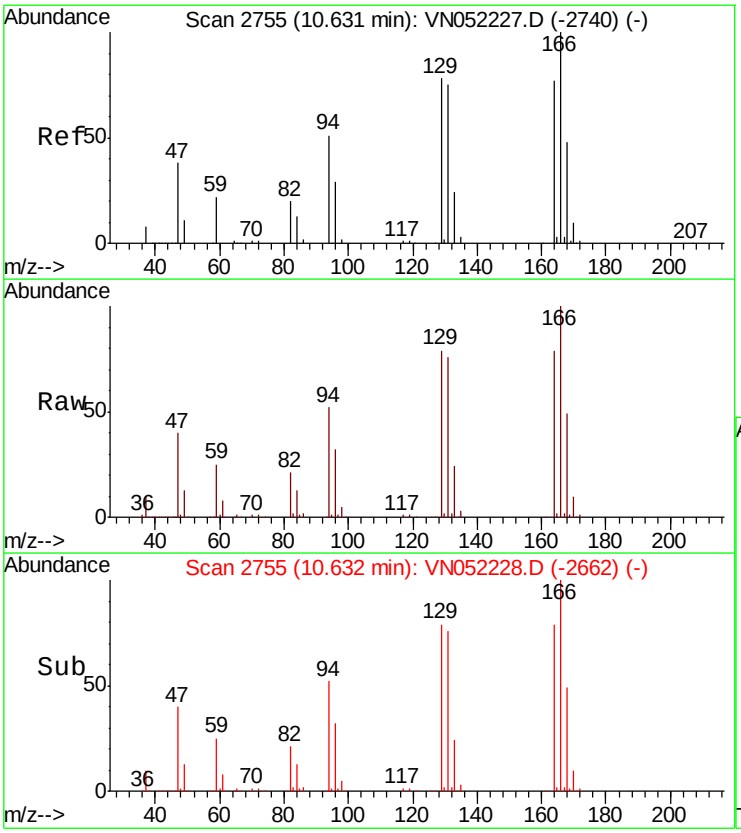
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 448053

Ion	Ratio	Lower	Upper
117	100		
82	56.7	46.2	69.2
119	31.6	26.2	39.4

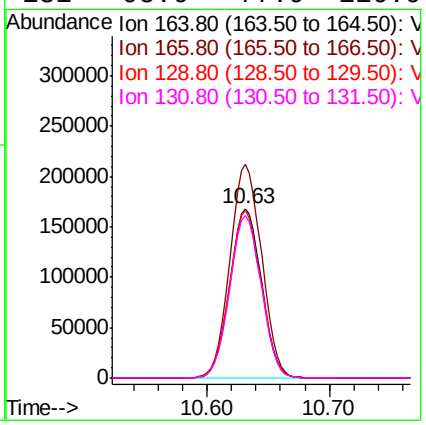


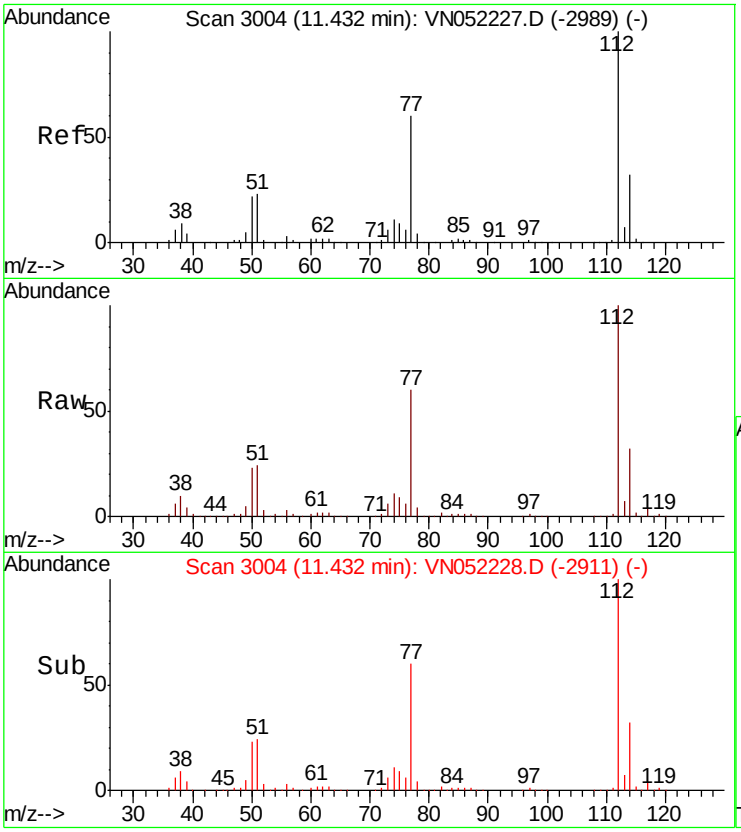


#64
Tetrachloroethene
Concen: 96.583 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion:164 Resp: 302982

Ion	Ratio	Lower	Upper
164	100		
166	126.0	103.6	155.4
129	99.2	81.0	121.6
131	95.6	77.9	116.9



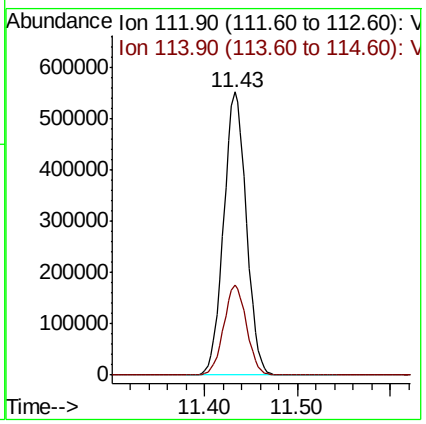


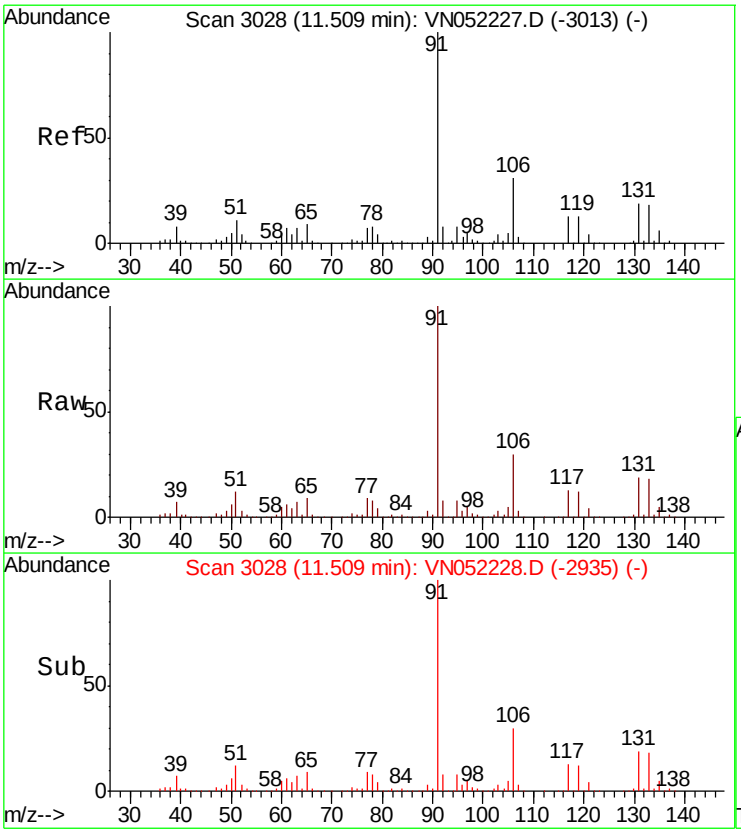
#65
Chlorobenzene
Concen: 98.554 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 935651

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.7	38.5

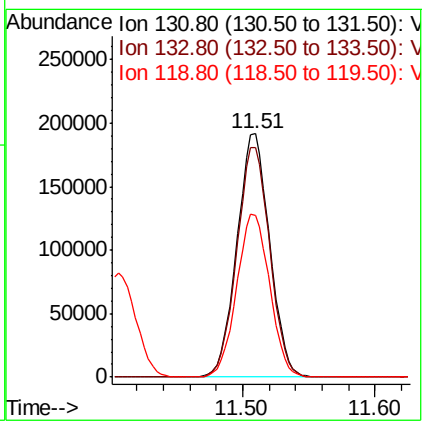


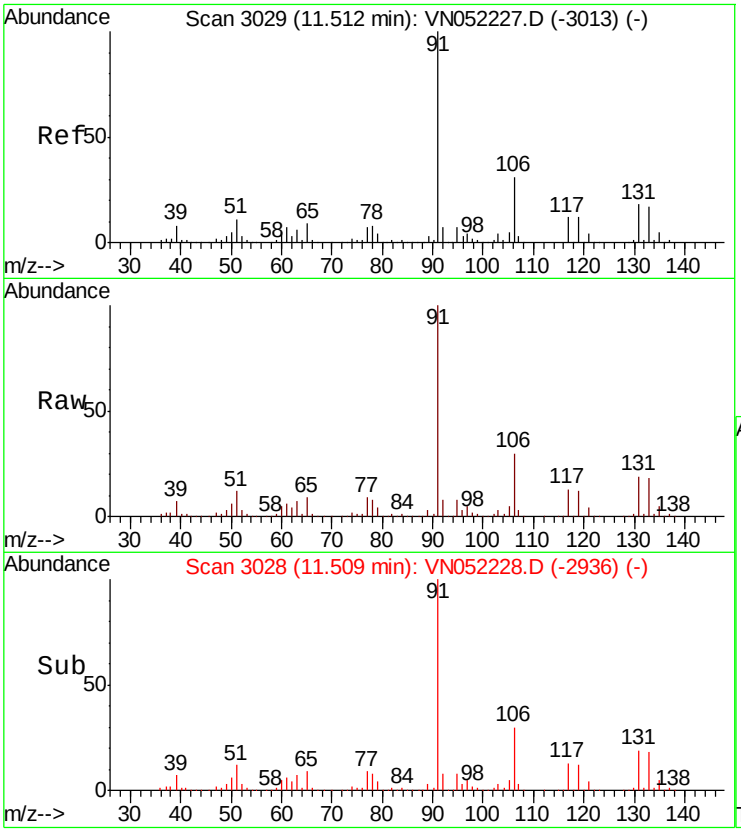


#66
1,1,1,2-Tetrachloroethane
Concen: 102.179 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion:131 Resp: 328600

Ion	Ratio	Lower	Upper
131	100		
133	95.0	48.3	144.9
119	67.6	34.6	103.9



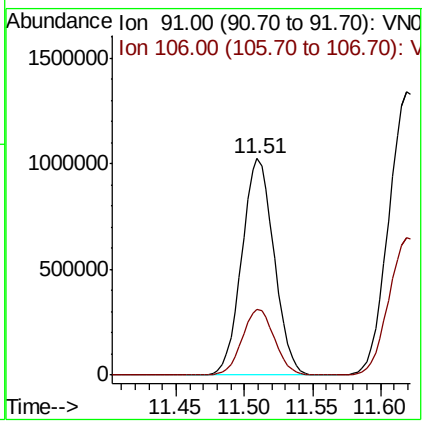


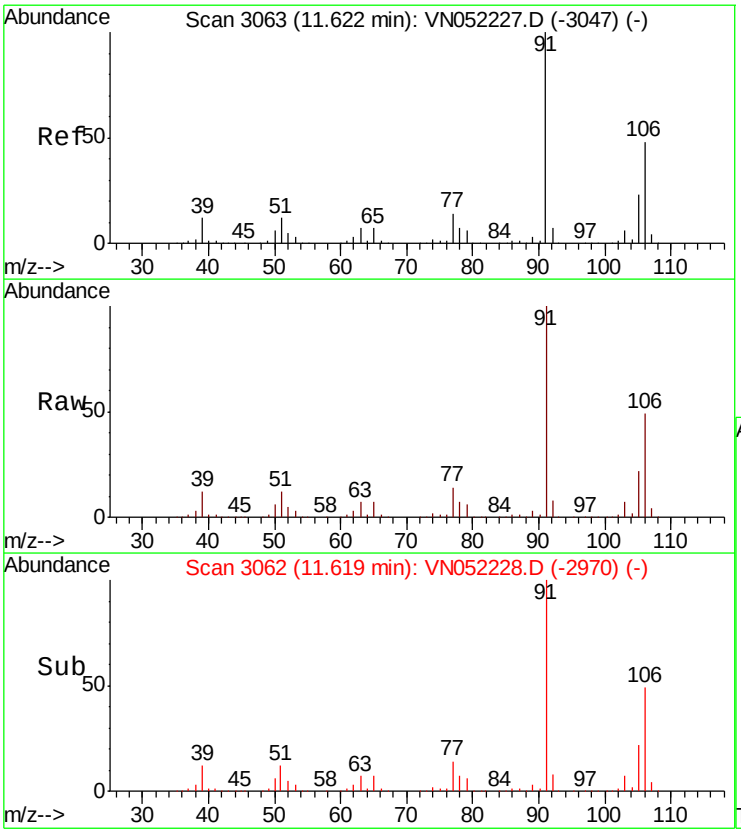
#67
Ethyl Benzene
Concen: 100.563 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1679308

Ion	Ratio	Lower	Upper
91	100		
106	30.5	24.7	37.1

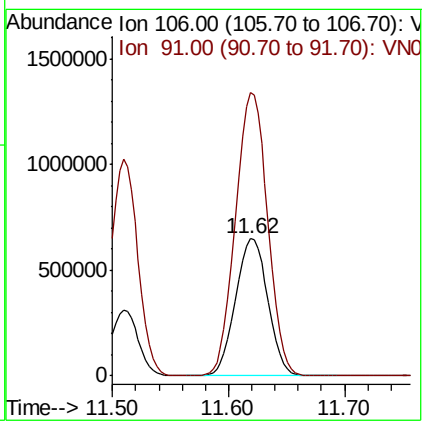


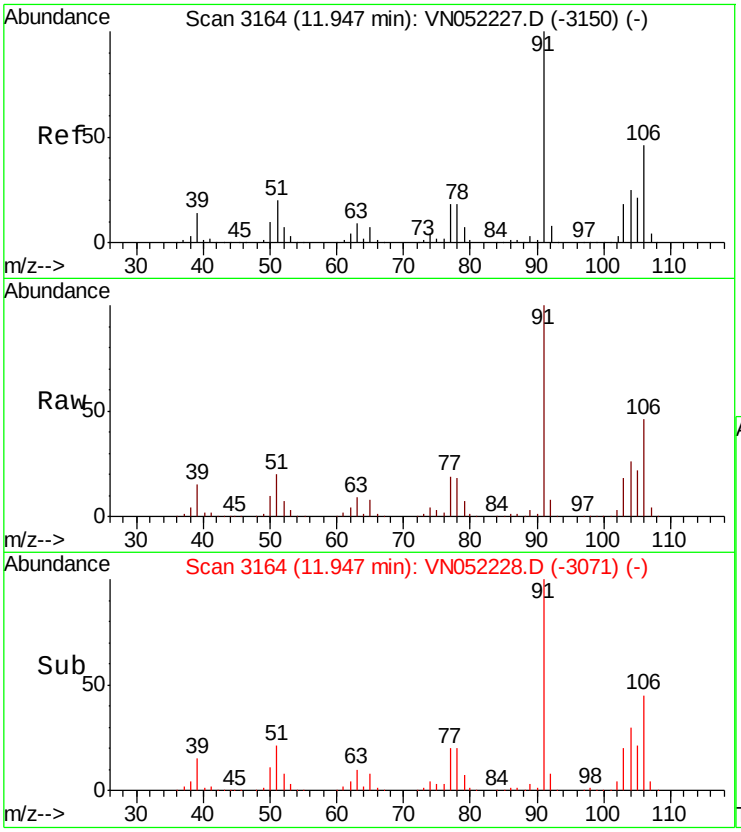


#68
m/p-Xylenes
Concen: 201.274 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion:106 Resp: 1251714

Ion	Ratio	Lower	Upper
106	100		
91	205.8	165.7	248.5



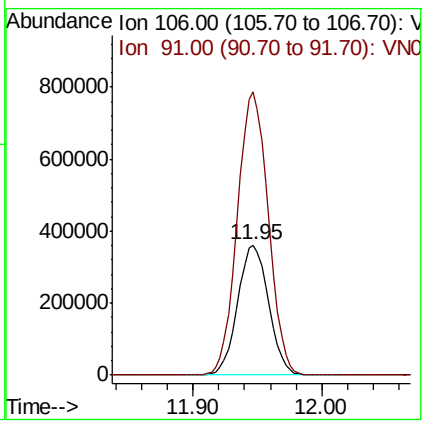


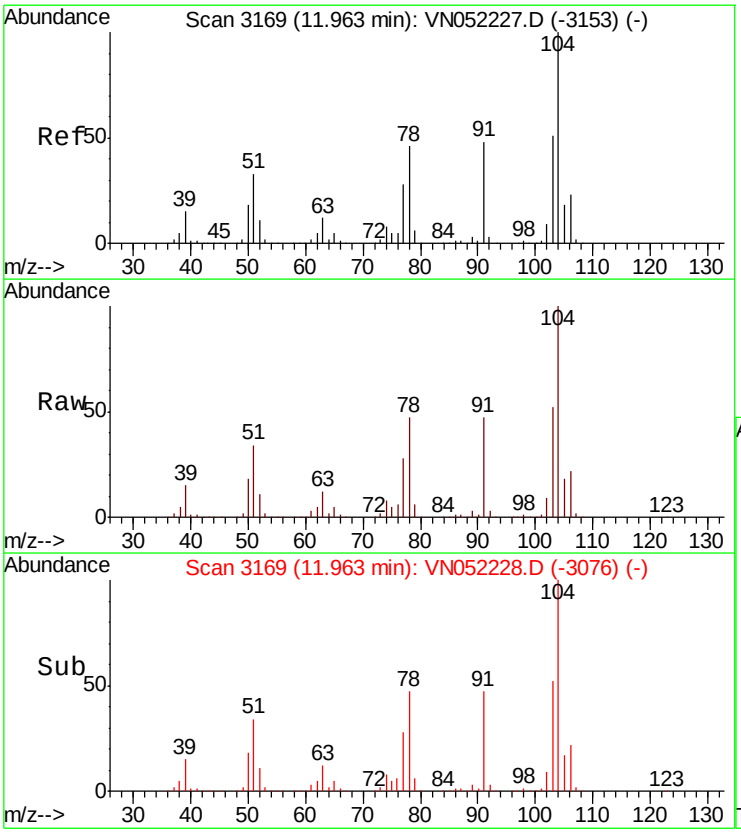
#69
o-Xylene
Concen: 101.565 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 603450

Ion	Ratio	Lower	Upper
106	100		
91	218.3	108.5	325.5

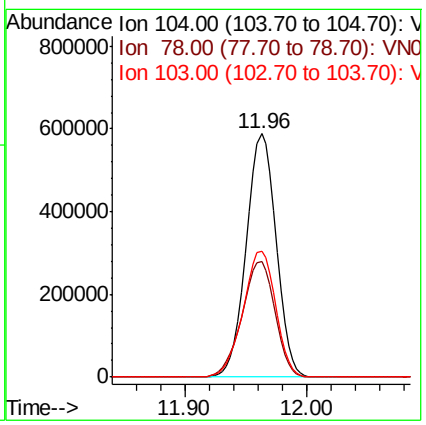


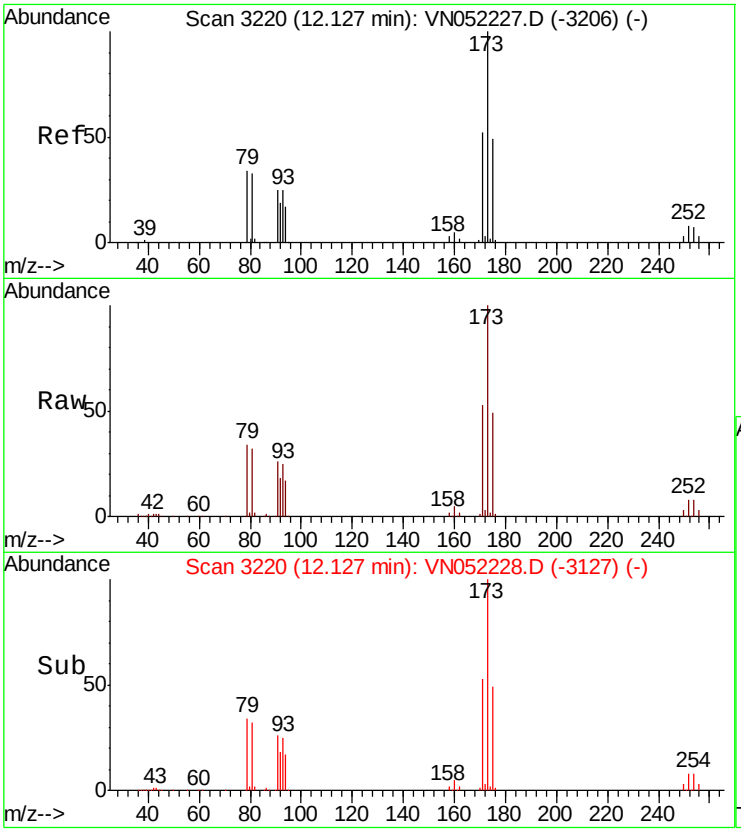


#70
Styrene
Concen: 102.997 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion:104 Resp: 988689

Ion	Ratio	Lower	Upper
104	100		
78	52.5	41.8	62.6
103	56.5	44.9	67.3



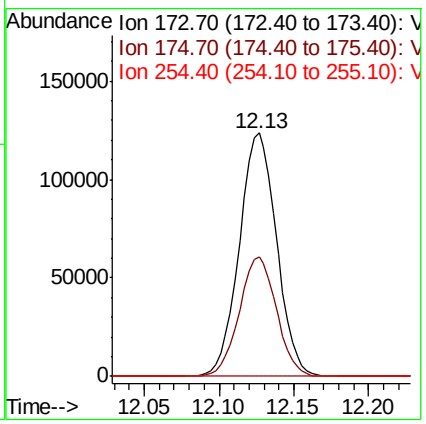


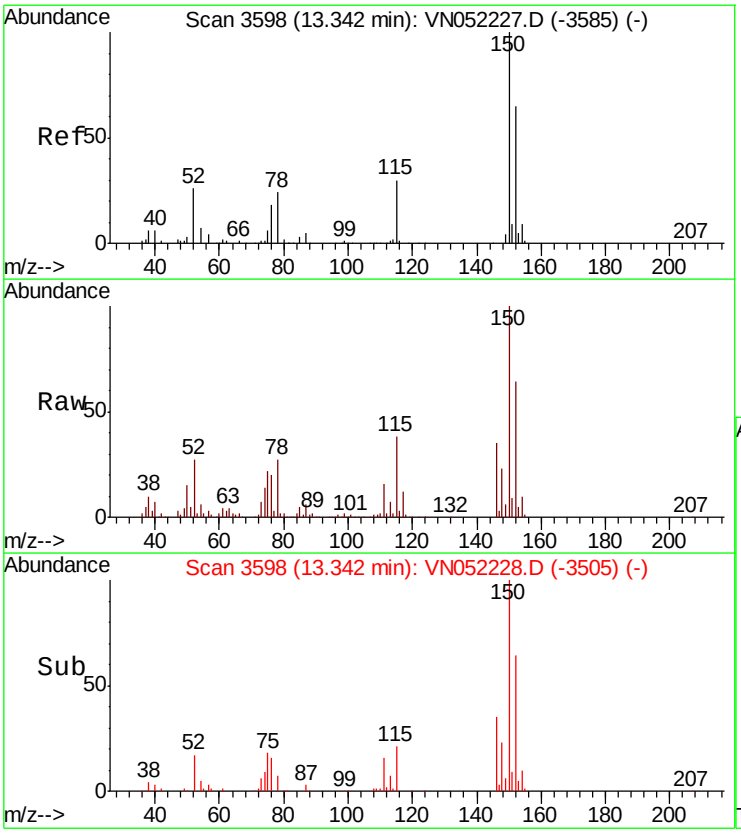
#71
Bromoform
Concen: 111.646 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 214195

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.5	73.5
254	0.0	0.0	0.0

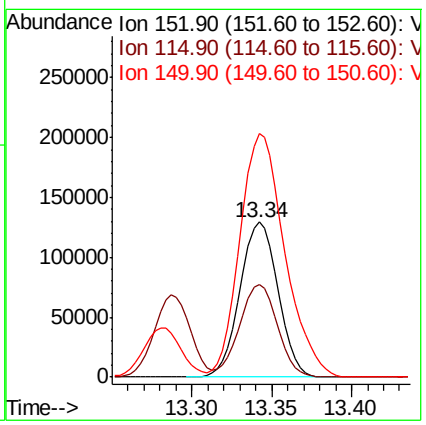


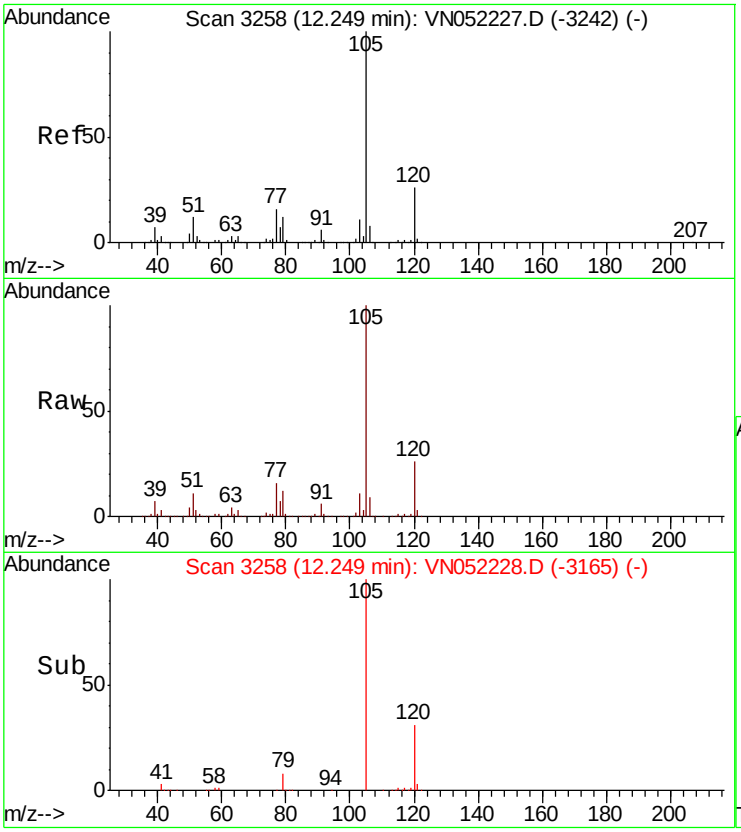


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion:152 Resp: 210221

Ion	Ratio	Lower	Upper
152	100		
115	59.2	29.8	89.5
150	185.3	0.0	350.2



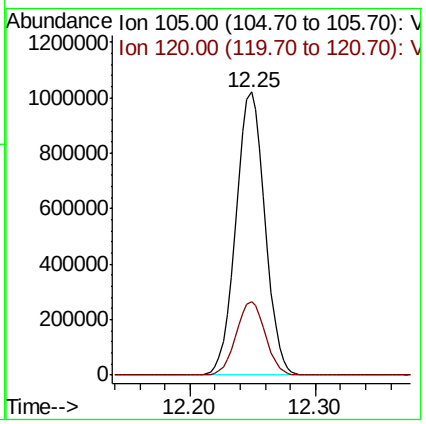


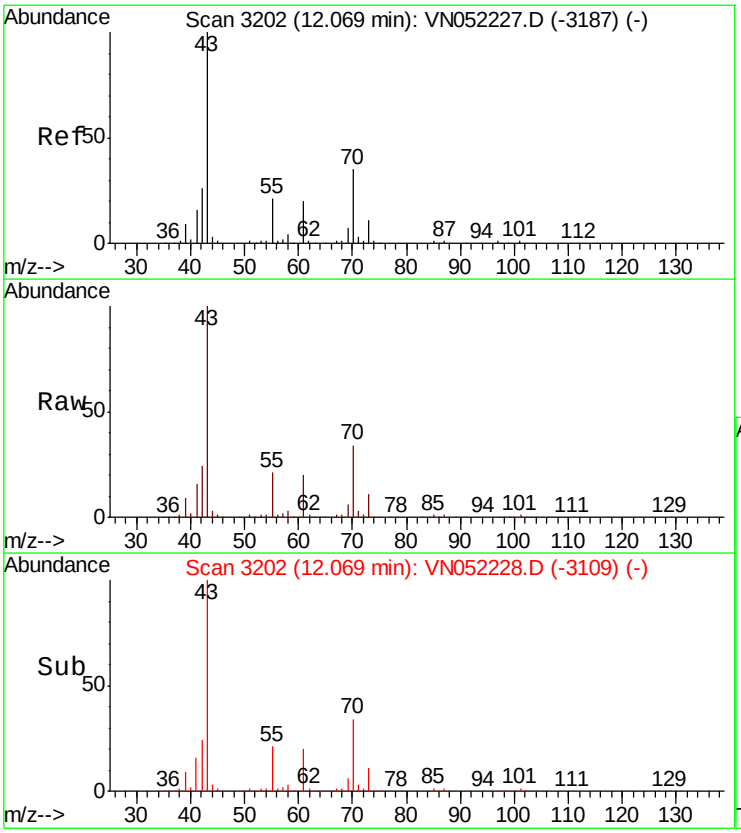
#73
Isopropylbenzene
Concen: 95.050 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1633411

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.1	39.1

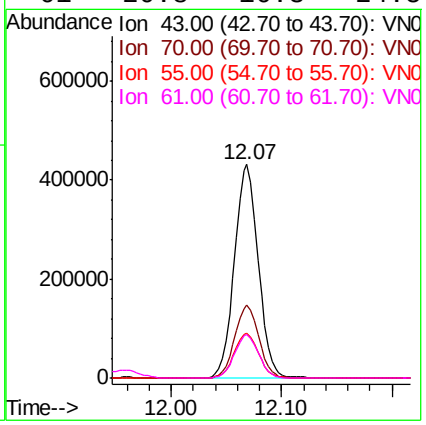


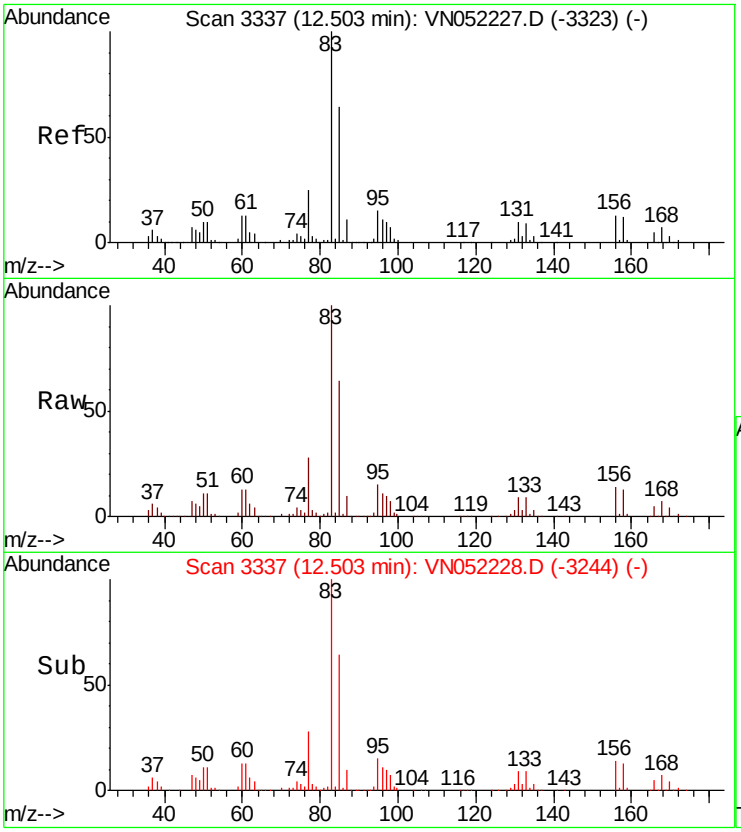


#74
N-amyl acetate
Concen: 103.273 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 43 Resp: 644296

Ion	Ratio	Lower	Upper
43	100		
70	34.7	28.2	42.2
55	21.6	17.4	26.2
61	20.8	16.3	24.5



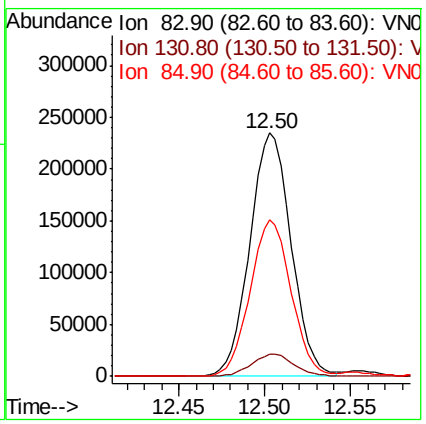


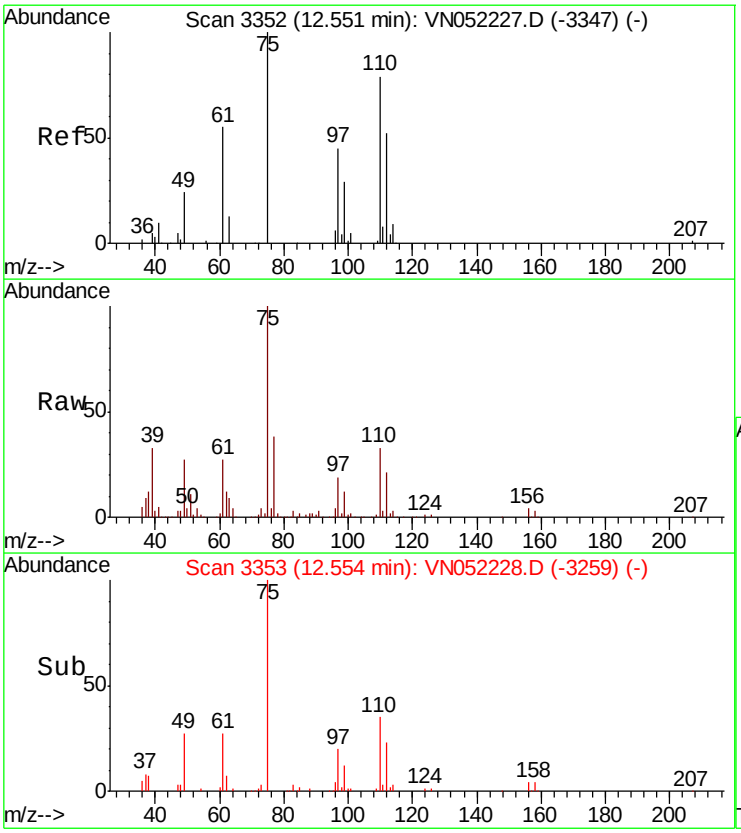
#75
1,1,2,2-Tetrachloroethane
Concen: 92.846 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 391150

Ion	Ratio	Lower	Upper
83	100		
131	9.5	5.1	15.2
85	64.0	32.4	97.2

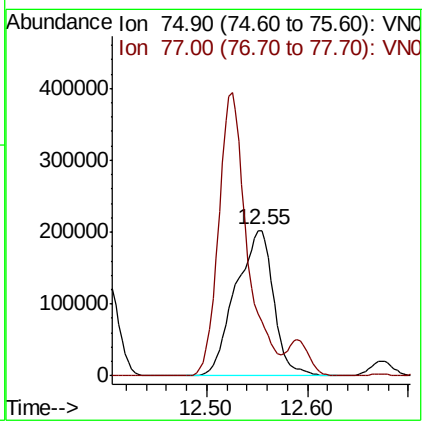


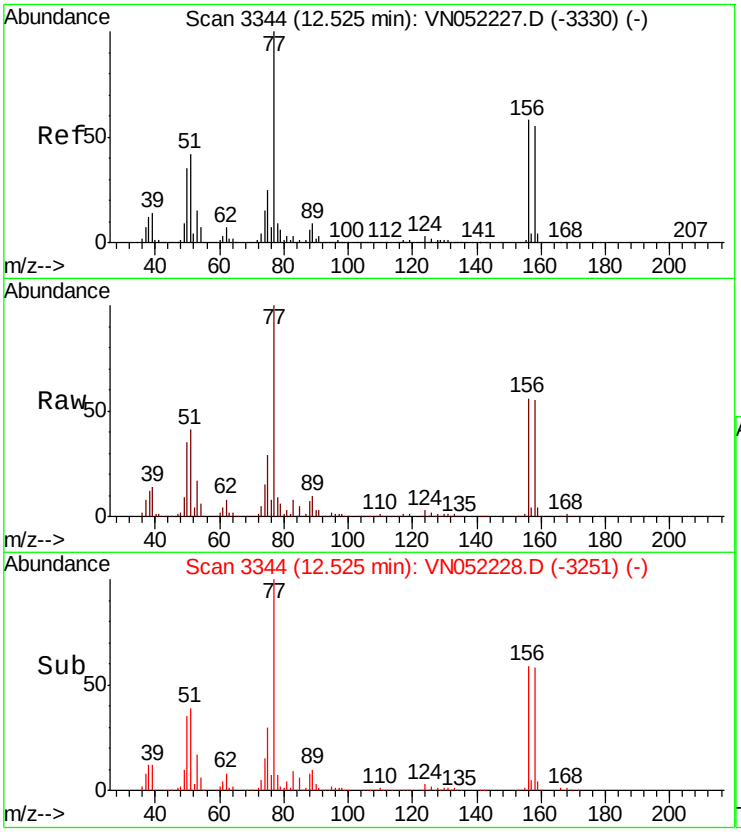


#76
1,2,3-Trichloropropane
Concen: 156.259 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 75 Resp: 526995

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



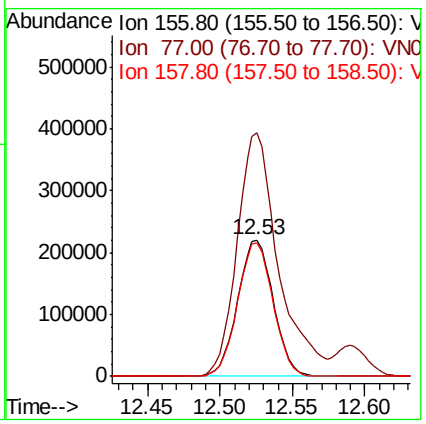


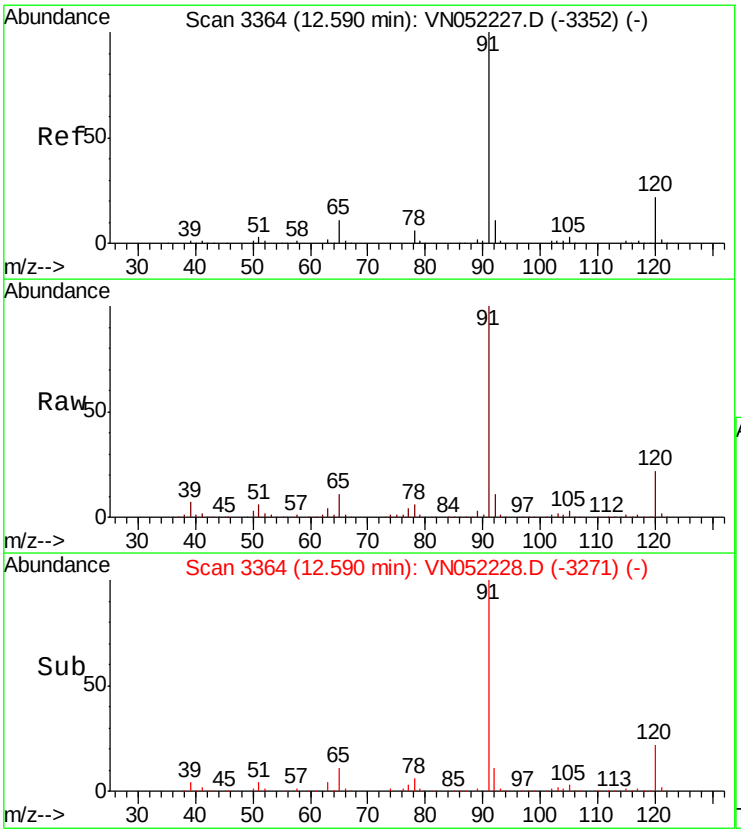
#77
Bromobenzene
Concen: 93.548 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 376301

Ion	Ratio	Lower	Upper
156	100		
77	207.4	101.1	303.3
158	97.4	47.8	143.3

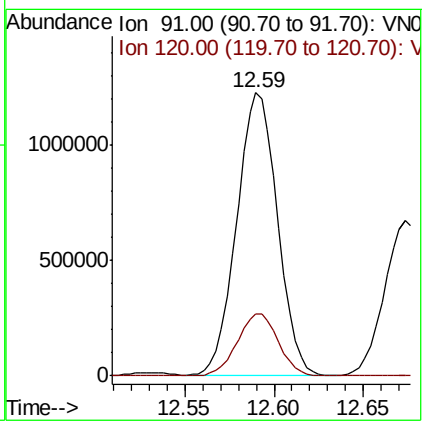


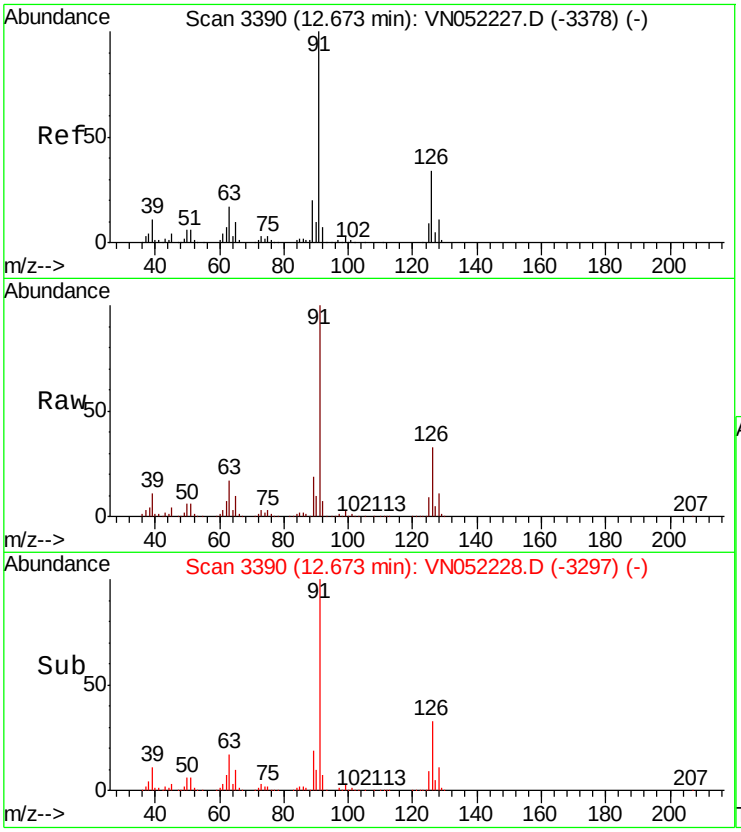


#78
n-propylbenzene
Concen: 96.641 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 91 Resp: 1945091

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.3	33.8



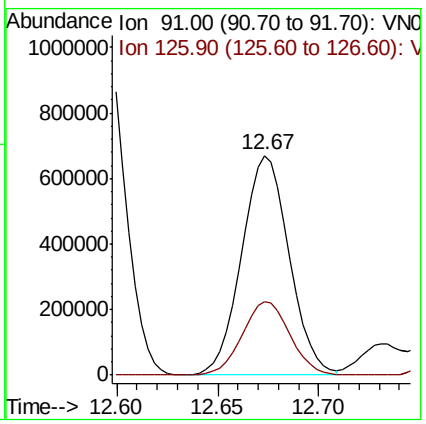


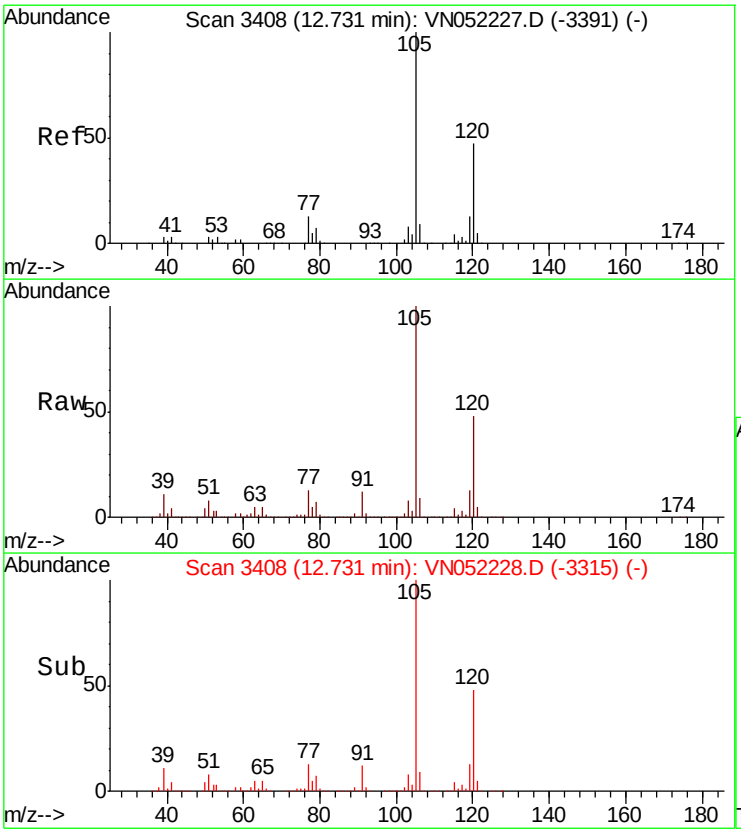
#79
2-Chlorotoluene
Concen: 94.614 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1103193

Ion	Ratio	Lower	Upper
91	100		
126	33.7	17.0	51.0

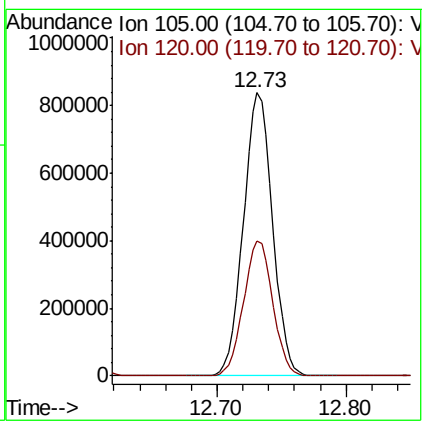


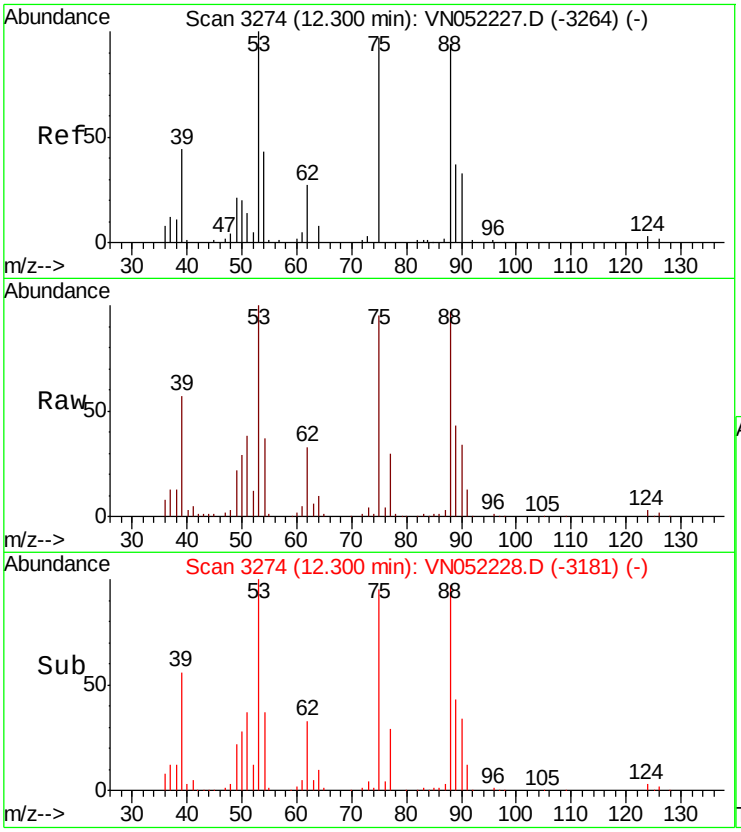


#80
1,3,5-Trimethylbenzene
Concen: 96.026 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion:105 Resp: 1312344

Ion	Ratio	Lower	Upper
105	100		
120	48.0	23.9	71.8



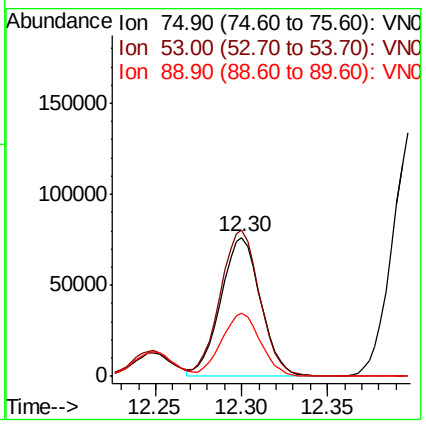


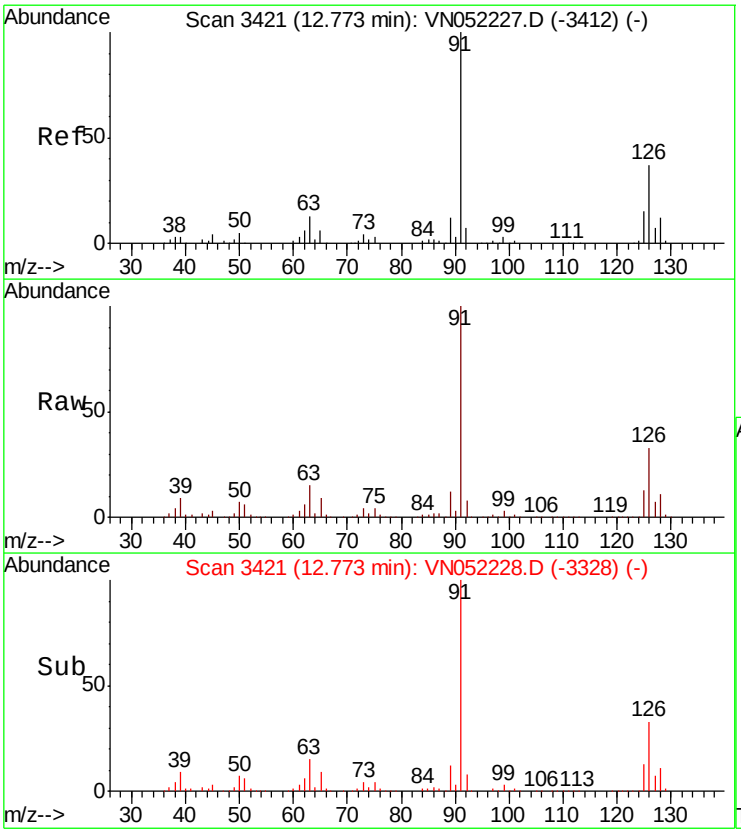
#81
trans-1,4-Dichloro-2-butene
Concen: 113.125 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 123263

Ion	Ratio	Lower	Upper
75	100		
53	104.7	84.0	126.0
89	44.3	33.7	50.5

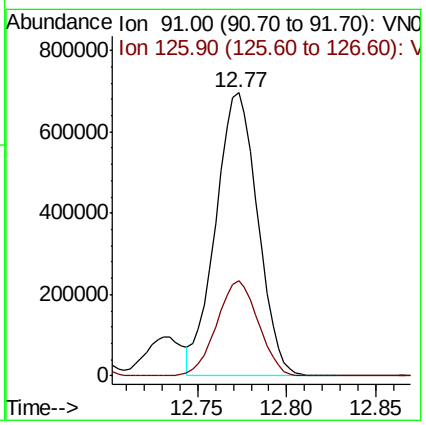


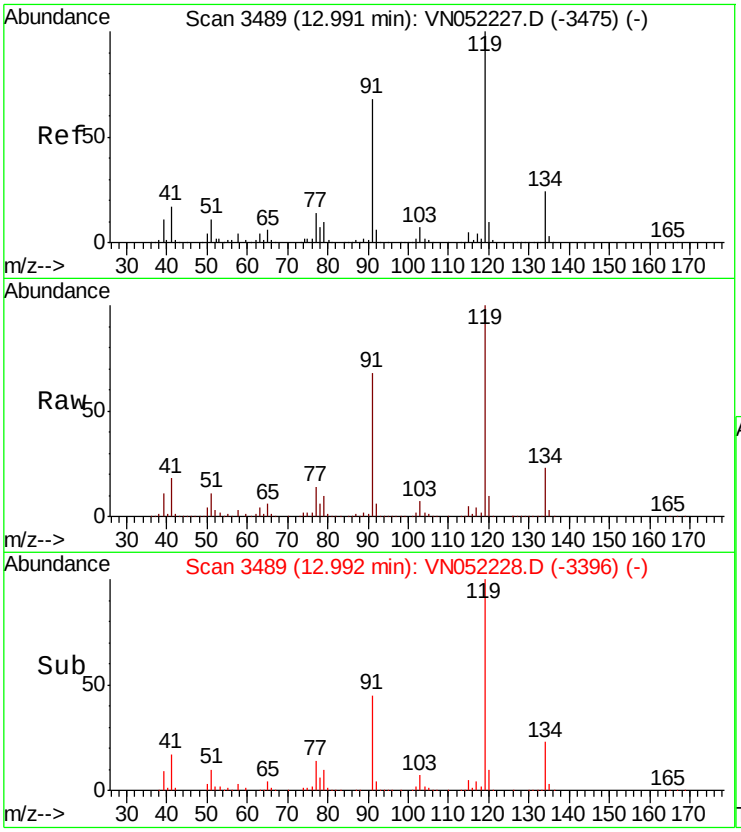


#82
4-Chlorotoluene
Concen: 97.181 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 91 Resp: 1136955

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.9	50.7



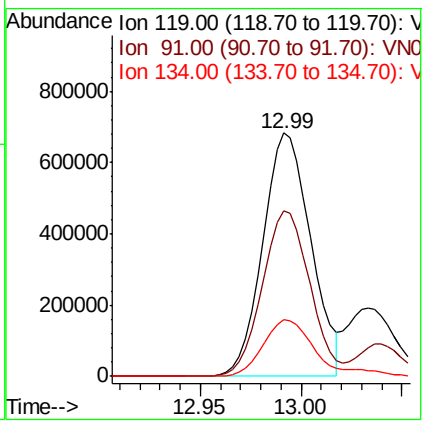


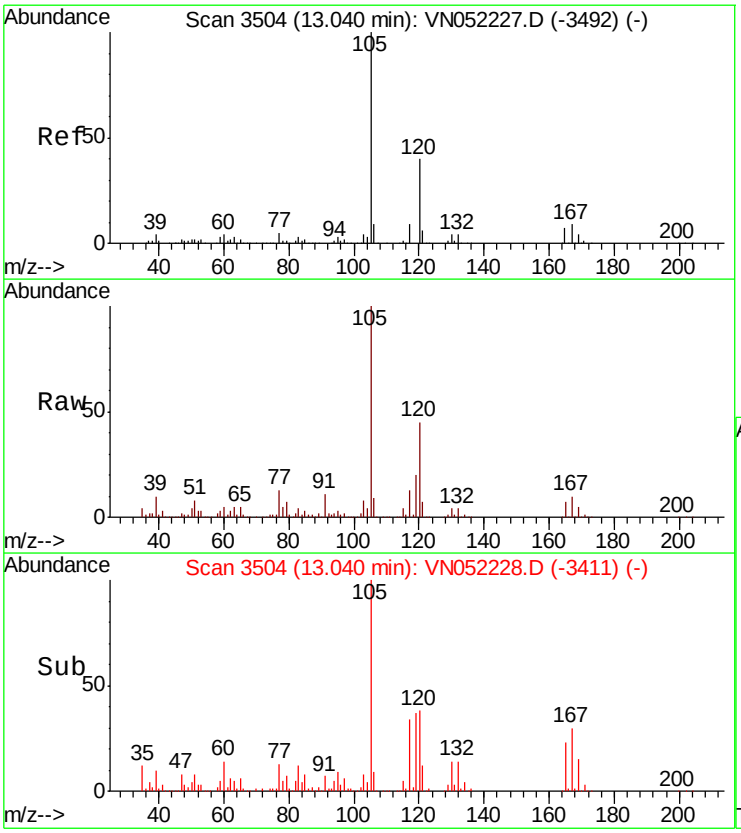
#83
tert-Butylbenzene
Concen: 94.792 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:119 Resp: 1131013

Ion	Ratio	Lower	Upper
119	100		
91	67.1	33.5	100.4
134	25.6	13.0	38.9

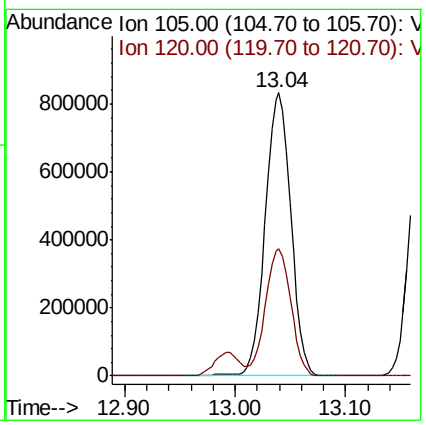


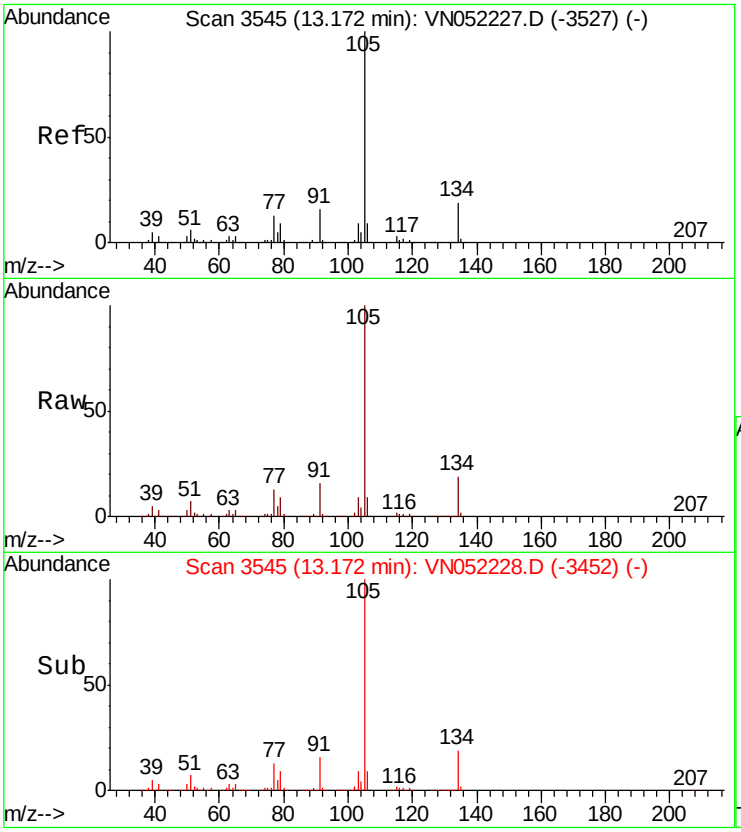


#84
1,2,4-Trimethylbenzene
Concen: 97.016 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion:105 Resp: 1336845

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.7	68.1



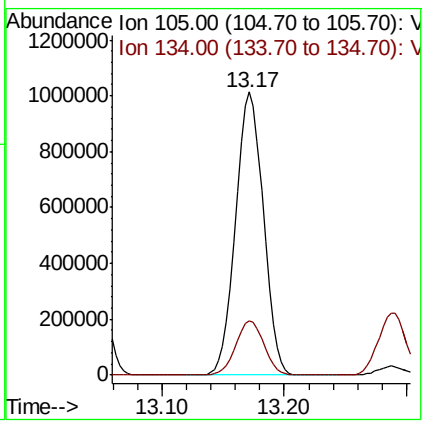


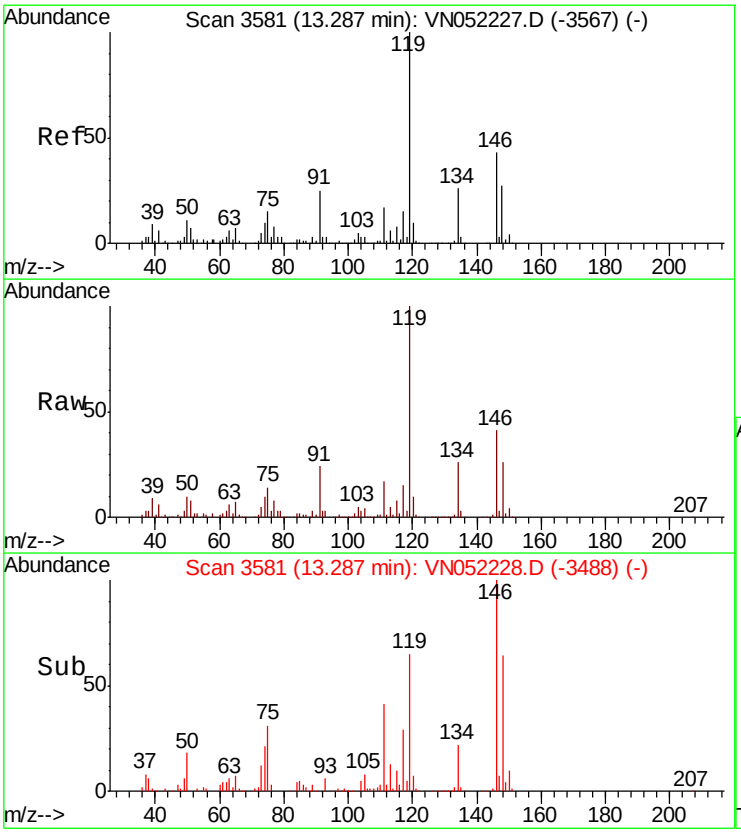
#85
sec-Butylbenzene
Concen: 97.141 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1589446

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.7	28.9

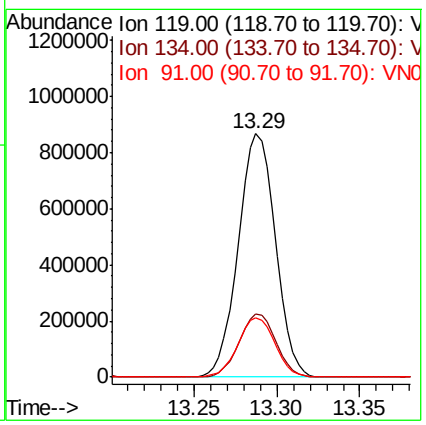


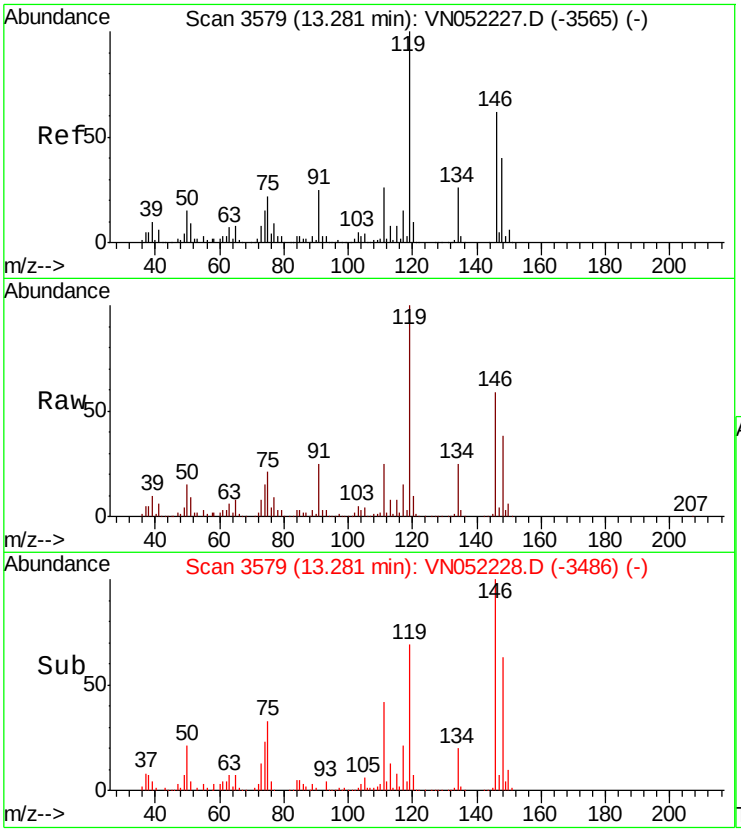


#86
p-Isopropyltoluene
Concen: 98.916 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion:119 Resp: 1354028

Ion	Ratio	Lower	Upper
119	100		
134	25.8	13.2	39.6
91	24.3	12.4	37.0



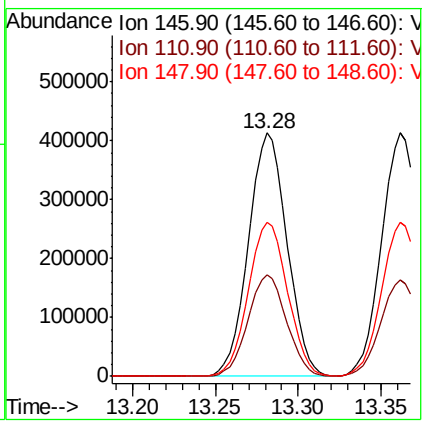


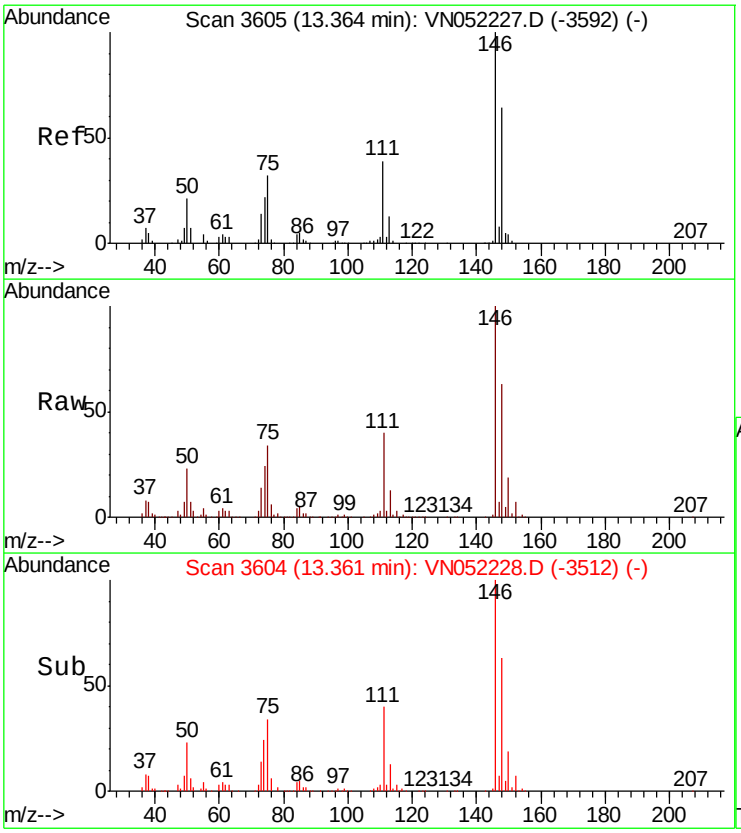
#87
1,3-Dichlorobenzene
Concen: 95.671 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 669947

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.1	60.3
148	64.1	31.6	94.7

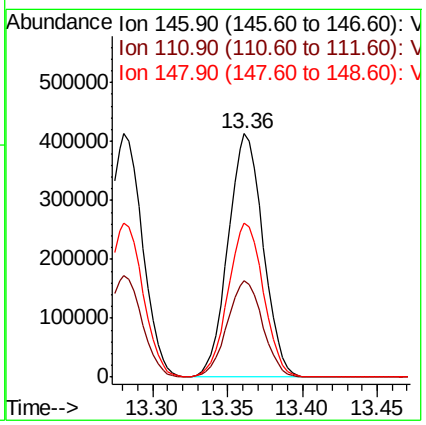


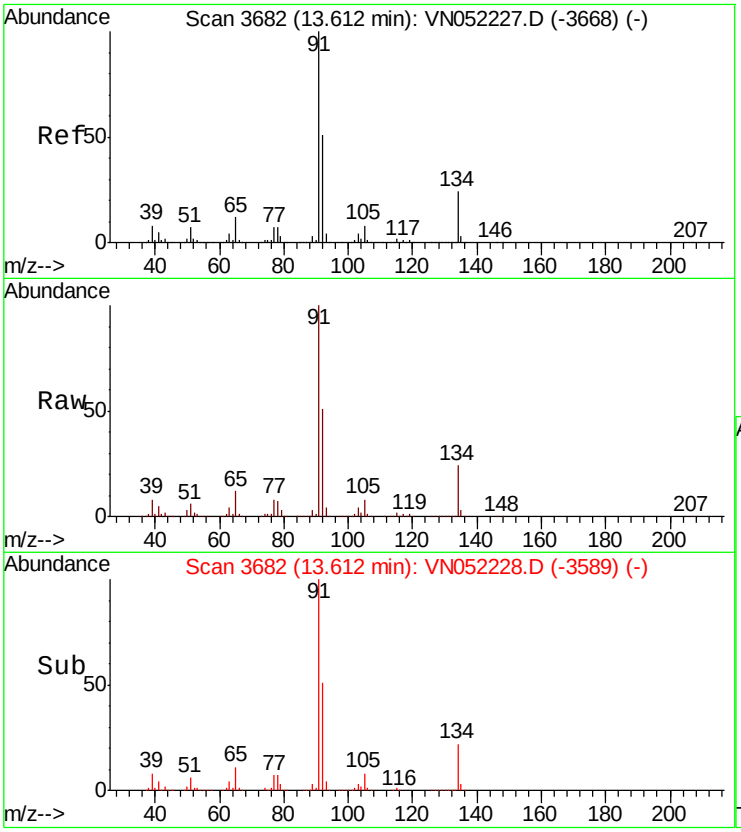


#88
1,4-Dichlorobenzene
Concen: 95.949 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion:146 Resp: 672637

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.2	60.6
148	64.1	32.1	96.3



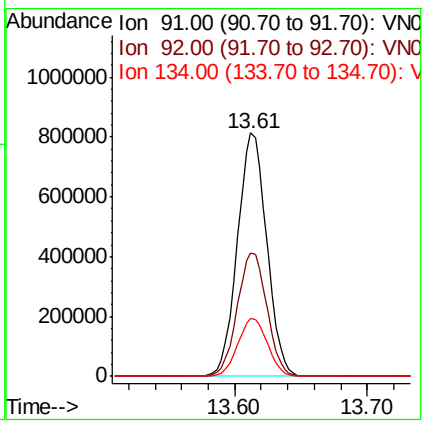


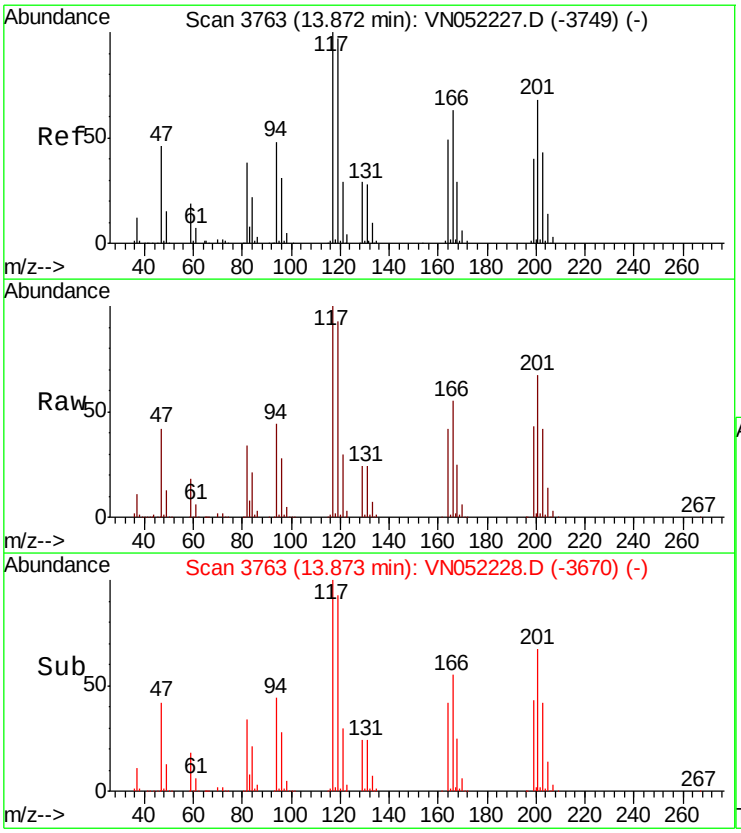
#89
n-Butylbenzene
Concen: 102.298 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1246910

Ion	Ratio	Lower	Upper
91	100		
92	51.4	25.1	75.3
134	24.1	12.0	36.1

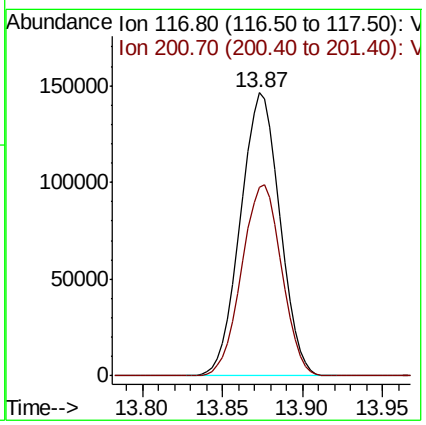


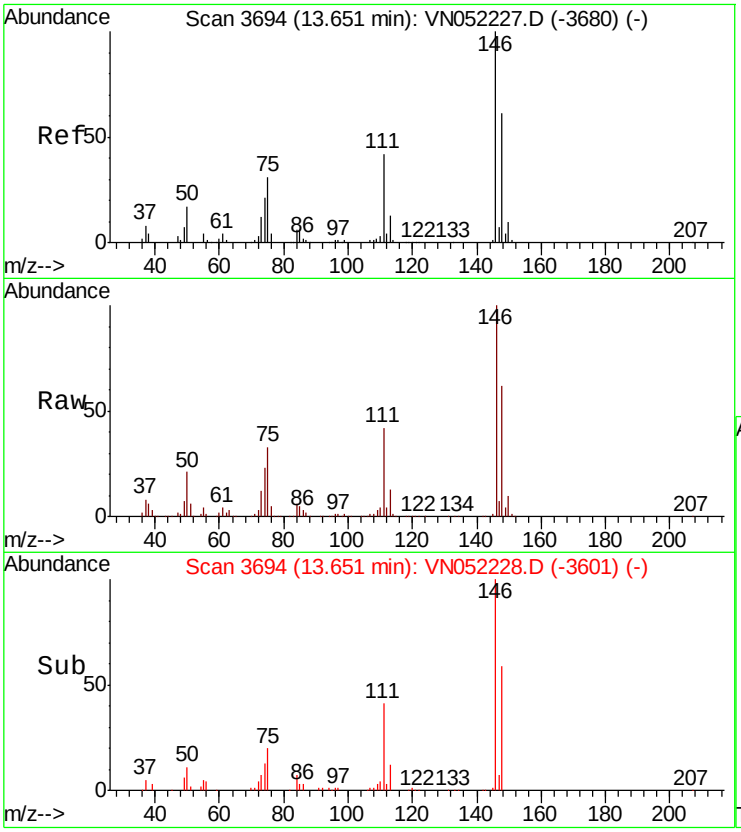


#90
Hexachloroethane
Concen: 102.512 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion:117 Resp: 246297

Ion	Ratio	Lower	Upper
117	100		
201	68.5	34.6	103.9



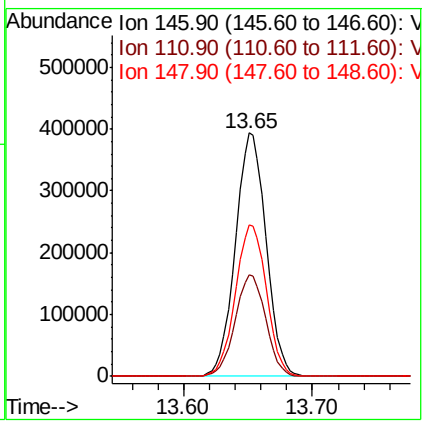


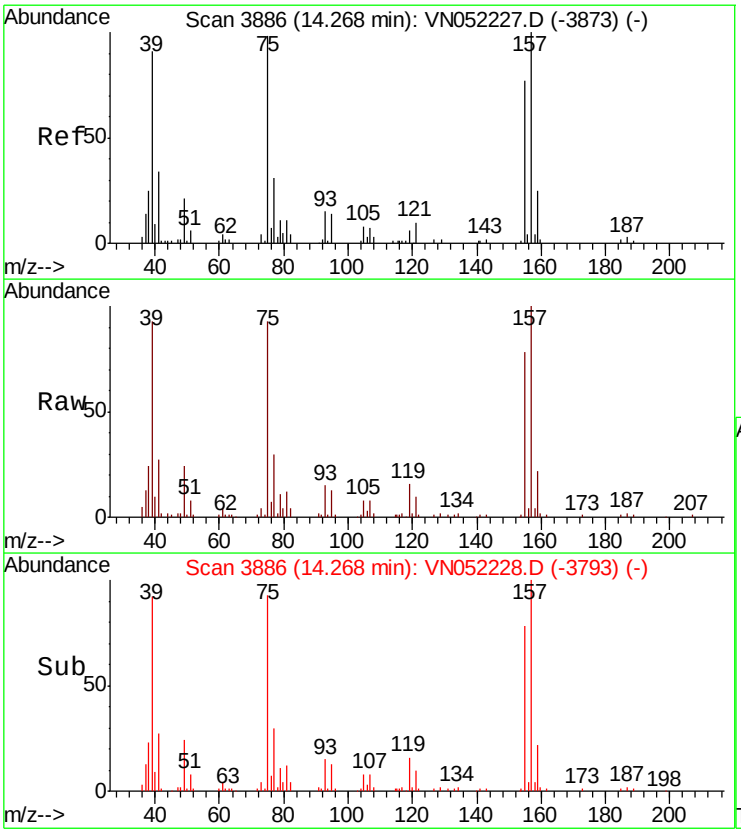
#91
1,2-Dichlorobenzene
Concen: 95.009 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 649289

Ion	Ratio	Lower	Upper
146	100		
111	41.7	21.1	63.3
148	63.1	31.3	93.8

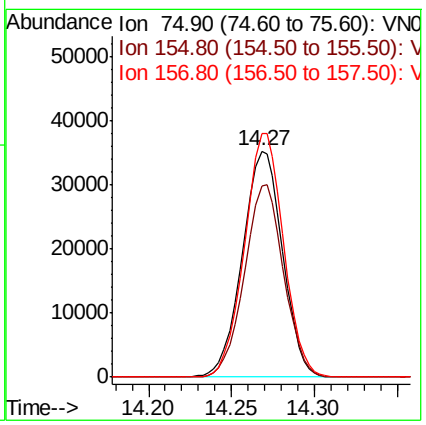


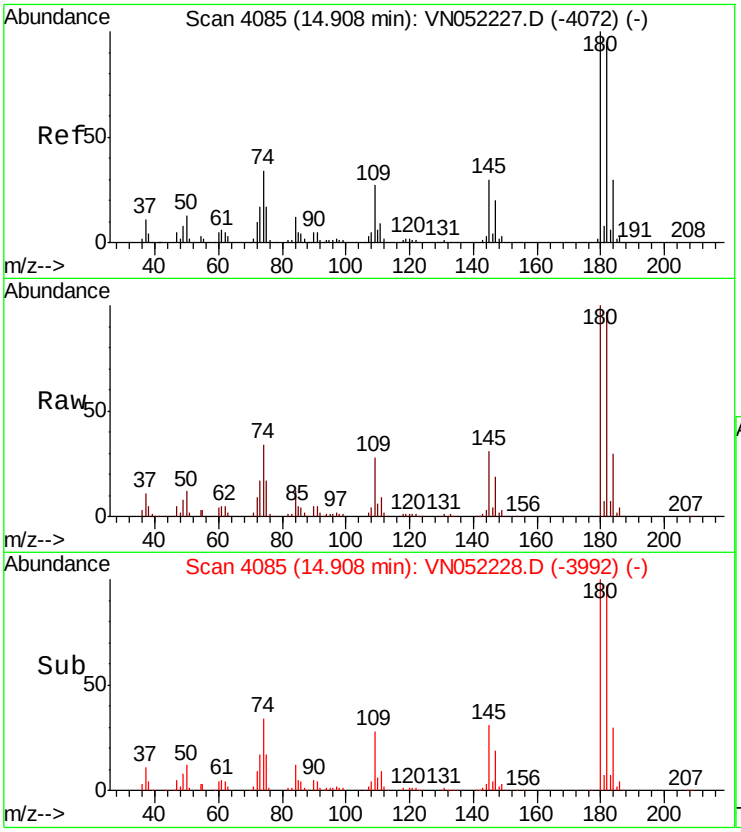


#92
1,2-Dibromo-3-Chloropropane
Concen: 98.936 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion: 75 Resp: 59256

Ion	Ratio	Lower	Upper
75	100		
155	82.9	40.2	120.5
157	104.5	51.7	155.2



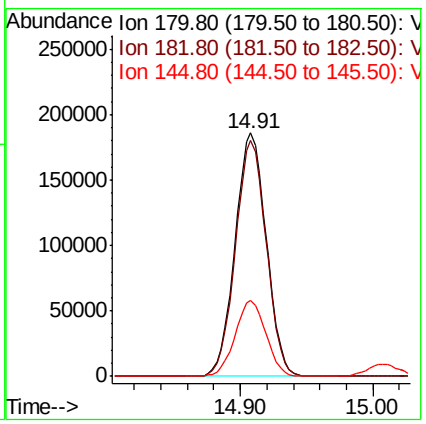


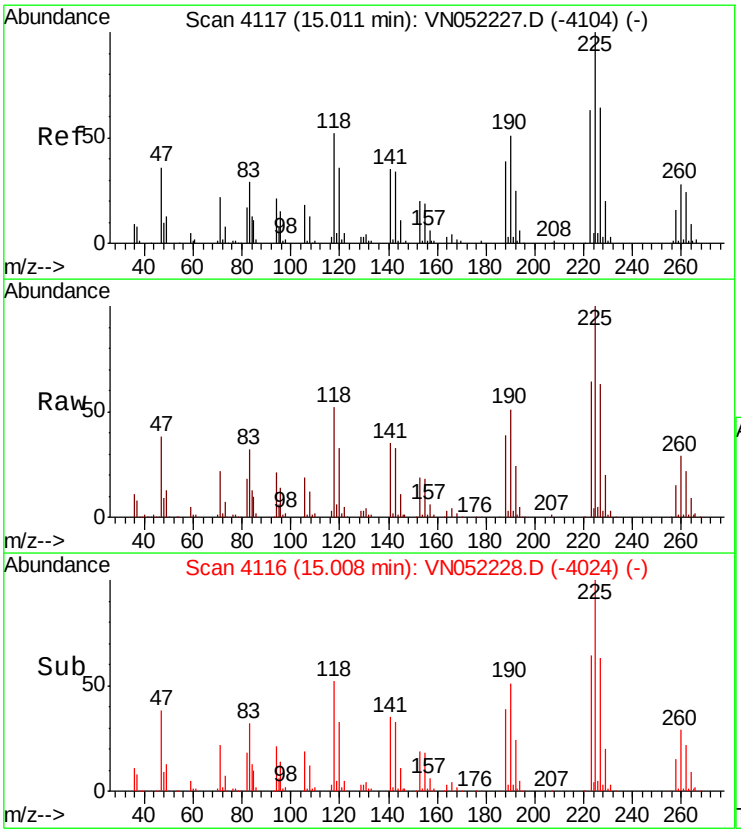
#93
1,2,4-Trichlorobenzene
Concen: 112.312 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 303508

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.3	142.0
145	30.8	15.6	46.8

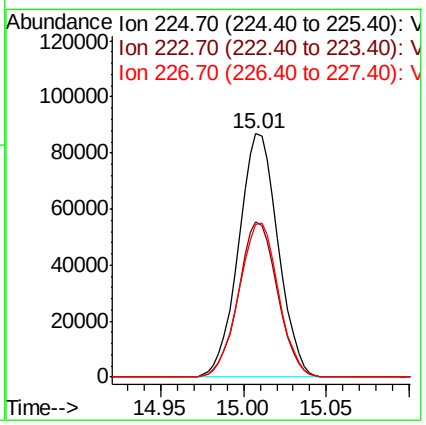


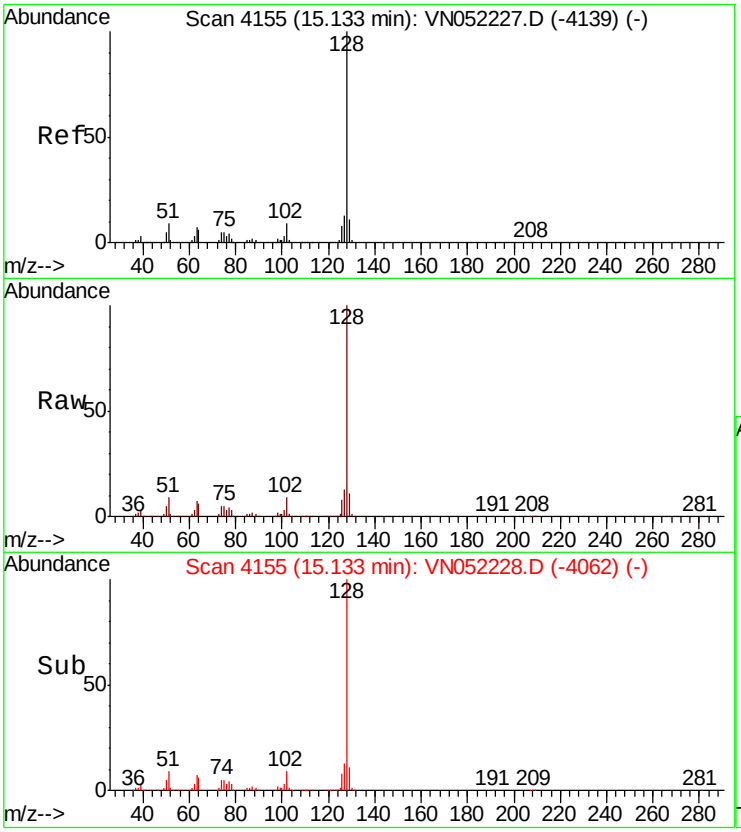


#94
Hexachlorobutadiene
Concen: 98.014 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion:225 Resp: 143927

Ion	Ratio	Lower	Upper
225	100		
223	62.9	32.1	96.3
227	63.4	31.8	95.4



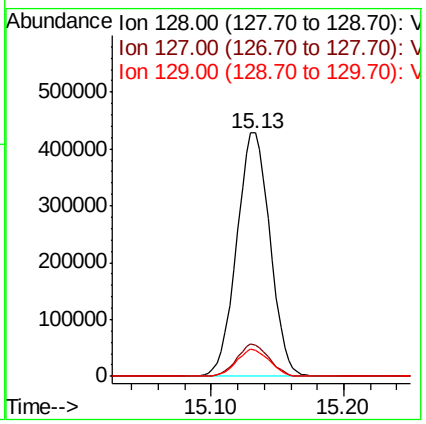


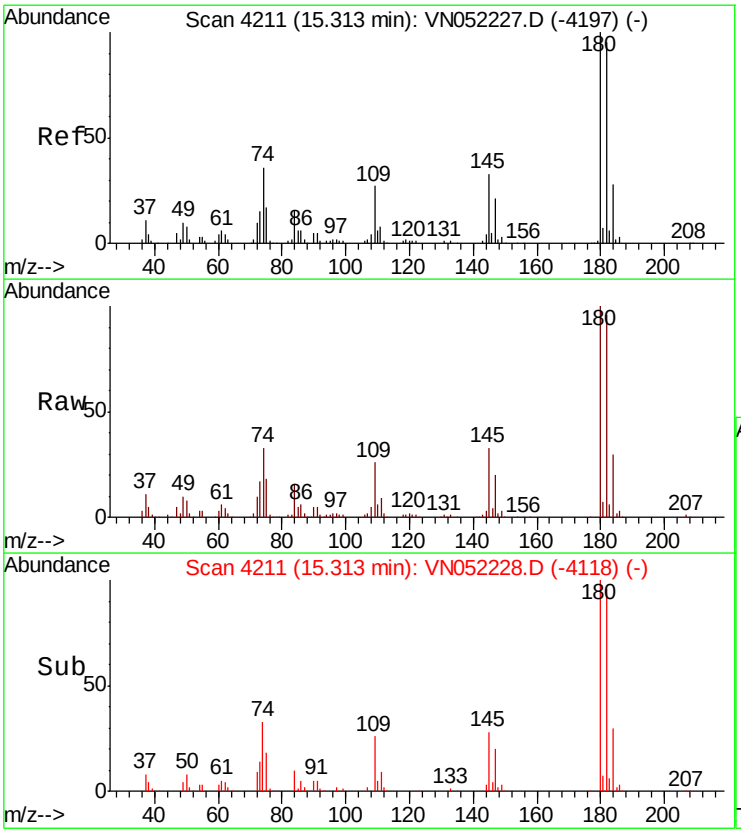
#95
Naphthalene
Concen: 112.382 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 748495

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.6	16.0
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 105.998 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN052228.D
Acq: 9 Nov 2018 15:26

Tgt Ion:180 Resp: 270822

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.7	143.1
145	32.9	16.8	50.3