Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051395.D
Acq On : 22 Sep 2018 13:56
Operator : MD\SY
Sample : VSTDICC150
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Quant Time: Sep 24 05:38:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 24 05:35:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	560204	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	781436	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	728816	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	405492	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	1051842	149.89	ug/l		0.00
Spiked Amount 50.000			Recovery = 299.78%				
35) Dibromofluoromethane	7.59	113	946702	151.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 303.00%				
50) Toluene-d8	10.09	98	3827140	162.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 325.28%				
62) 4-Bromofluorobenzene	12.40	95	1277945	167.88	ug/l		0.00
Spiked Amount 50.000			Recovery = 335.76%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	746562	142.843	ug/l		99
3) Chloromethane	2.06	50	1199725	144.200	ug/l		99
4) Vinyl Chloride	2.18	62	1366866	148.853	ug/l		99
5) Bromomethane	2.55	94	838653	152.279	ug/l		98
6) Chloroethane	2.69	64	841941	147.144	ug/l		98
7) Trichlorofluoromethane	3.01	101	1669023	138.762	ug/l		100
8) Diethyl Ether	3.41	74	538085	148.281	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	3.76	101	884516	130.303	ug/l		97
10) Methyl Iodide	3.95	142	1345777	148.692	ug/l		99
11) Tert butyl alcohol	4.79	59	303994	768.527	ug/l	#	92
12) 1,1-Dichloroethene	3.73	96	839537	134.695	ug/l		97
13) Acrolein	3.61	56	283793	721.600	ug/l		99
14) Allyl chloride	4.32	41	1530677	146.372	ug/l		98
15) Acrylonitrile	4.99	53	1617312	750.677	ug/l		100
16) Acetone	3.82	43	1070260	732.741	ug/l		97
17) Carbon Disulfide	4.05	76	2559289	139.761	ug/l		100
18) Methyl Acetate	4.32	43	762604	142.688	ug/l		99
19) Methyl tert-butyl Ether	5.05	73	2430120	151.195	ug/l		99
20) Methylene Chloride	4.55	84	970235	139.719	ug/l		99
21) trans-1,2-Dichloroethene	5.04	96	913718	143.302	ug/l		98
22) Diisopropyl ether	5.95	45	3077838	152.262	ug/l		97
23) Vinyl Acetate	5.90	43	10521884	792.851	ug/l		100
24) 1,1-Dichloroethane	5.85	63	1758876	145.833	ug/l		100
25) 2-Butanone	6.84	43	1799771	749.300	ug/l		100
26) 2,2-Dichloropropane	6.83	77	1401581	148.871	ug/l		100
27) cis-1,2-Dichloroethene	6.83	96	1049216	149.969	ug/l		98
28) Bromochloromethane	7.20	49	827007	148.485	ug/l		97
29) Tetrahydrofuran	7.21	42	1211860	796.158	ug/l		99
30) Chloroform	7.37	83	1753595	146.735	ug/l		100
31) Cyclohexane	7.65	56	1629025	147.422	ug/l		98
32) 1,1,1-Trichloroethane	7.57	97	1533677	150.115	ug/l		99
36) 1,1-Dichloropropene	7.79	75	1379986	152.499	ug/l		99
37) Ethyl Acetate	6.93	43	810203	155.719	ug/l		99
38) Carbon Tetrachloride	7.78	117	1430658	151.152	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051395.D
Acq On : 22 Sep 2018 13:56
Operator : MD\SY
Sample : VSTDICC150
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Quant Time: Sep 24 05:38:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 24 05:35:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	1694875	160.219	ug/l		99
40) Benzene	8.04	78	4009428	150.899	ug/l		99
41) Methacrylonitrile	7.18	41	456623	158.633	ug/l		98
42) 1,2-Dichloroethane	8.13	62	1281149	150.584	ug/l		100
43) Isopropyl Acetate	8.17	43	1506425	160.116	ug/l		99
44) Trichloroethene	8.84	130	1067389	151.245	ug/l		99
45) 1,2-Dichloropropane	9.12	63	1090687	151.009	ug/l		99
46) Dibromomethane	9.21	93	628904	154.107	ug/l		98
47) Bromodichloromethane	9.40	83	1384806	153.338	ug/l		99
48) Methyl methacrylate	9.20	41	775975	165.430	ug/l		99
49) 1,4-Dioxane	9.20	88	181743	3161.476	ug/l		98
51) 4-Methyl-2-Pentanone	9.99	43	4256595	822.653	ug/l		99
52) Toluene	10.16	92	2662296	161.229	ug/l		98
53) t-1,3-Dichloropropene	10.38	75	1500280	164.548	ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	1708865	161.618	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	892365	152.914	ug/l		99
56) Ethyl methacrylate	10.43	69	1215931	170.418	ug/l		100
57) 1,3-Dichloropropane	10.71	76	1547192	154.681	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	3079482	752.917	ug/l		99
59) 2-Hexanone	10.75	43	2694351	803.262	ug/l		99
60) Dibromochloromethane	10.90	129	1086193	157.751	ug/l		100
61) 1,2-Dibromoethane	11.01	107	899065	158.702	ug/l		99
64) Tetrachloroethene	10.63	164	970619	146.744	ug/l		98
65) Chlorobenzene	11.43	112	2837747	151.759	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	1071691	150.431	ug/l		99
67) Ethyl Benzene	11.51	91	4958633	157.352	ug/l		100
68) m/p-Xylenes	11.62	106	3810492	312.606	ug/l		100
69) o-Xylene	11.95	106	1826211	155.844	ug/l		97
70) Styrene	11.96	104	2990506	161.052	ug/l		99
71) Bromoform	12.13	173	760972	157.418	ug/l	#	99
73) Isopropylbenzene	12.25	105	4994139	145.972	ug/l		99
74) N-amyl acetate	12.07	43	1352420	157.548	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.50	83	1089872	136.607	ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	1439909	220.135	ug/l	#	100
77) Bromobenzene	12.53	156	1249035	144.214	ug/l		99
78) n-propylbenzene	12.59	91	5794528	150.277	ug/l		99
79) 2-Chlorotoluene	12.67	91	3292375	142.646	ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	4105290	147.156	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	357783	163.436	ug/l		95
82) 4-Chlorotoluene	12.77	91	3393390	147.304	ug/l		99
83) tert-Butylbenzene	12.99	119	3642900	146.708	ug/l		98
84) 1,2,4-Trimethylbenzene	13.04	105	4170014	148.338	ug/l		99
85) sec-Butylbenzene	13.17	105	4978713	148.210	ug/l		99
86) p-Isopropyltoluene	13.29	119	4447292	153.001	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	2228088	148.659	ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	2167115	150.272	ug/l		99
89) n-Butylbenzene	13.62	91	3855951	161.322	ug/l		99
90) Hexachloroethane	13.87	117	812562	140.302	ug/l		98
91) 1,2-Dichlorobenzene	13.65	146	2086346	143.467	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	170088	149.389	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051395.D
Acq On : 22 Sep 2018 13:56
Operator : MD\SY
Sample : VSTDICC150
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Quant Time: Sep 24 05:38:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 24 05:35:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	1306258	152.661	ug/l	99
94) Hexachlorobutadiene	15.01	225	760308	138.183	ug/l	99
95) Naphthalene	15.13	128	2622109	153.984	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	1224002	175.388	ug/l	99

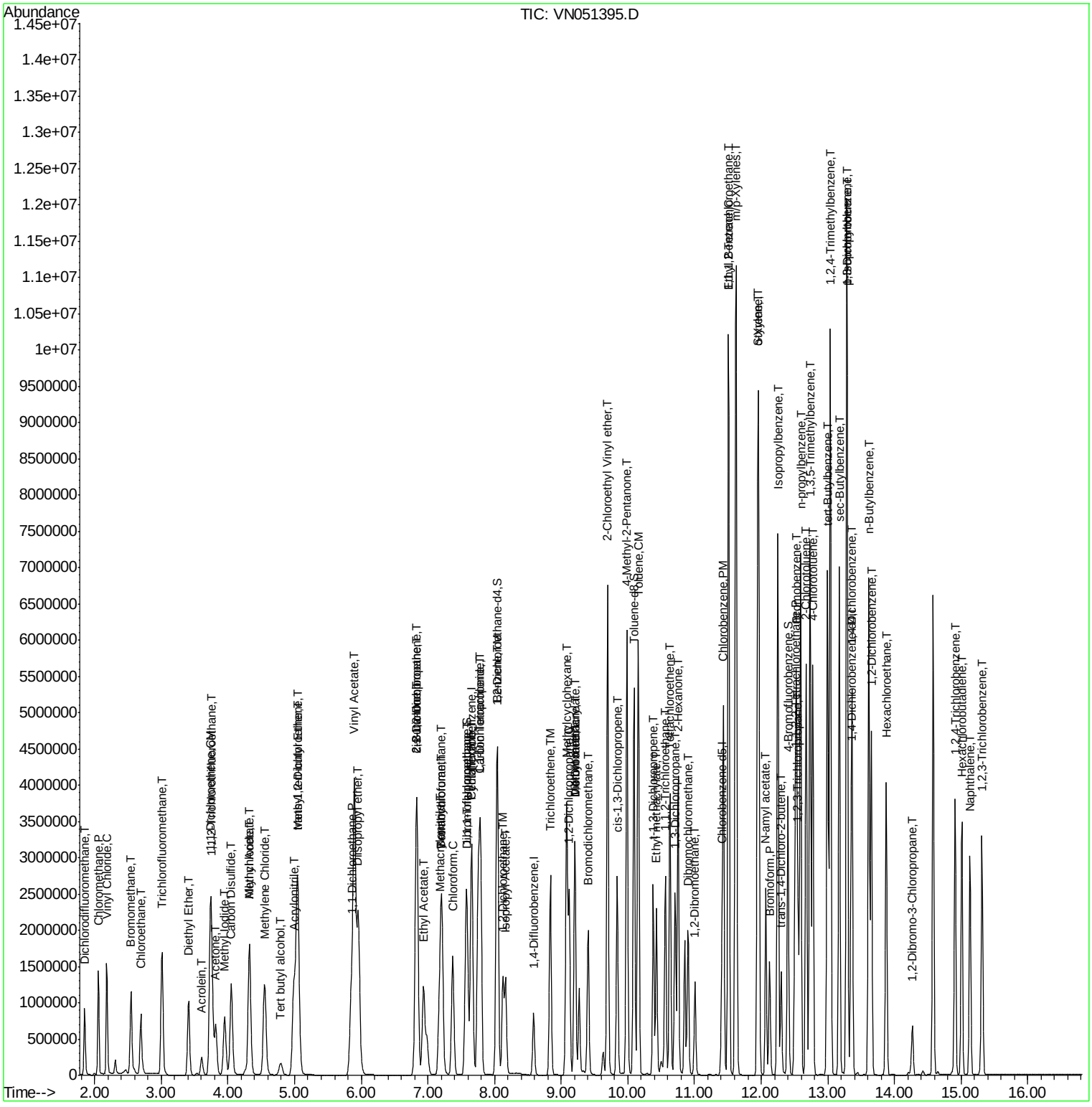
(#) = qualifier out of range (m) = manual integration (+) = signals summed

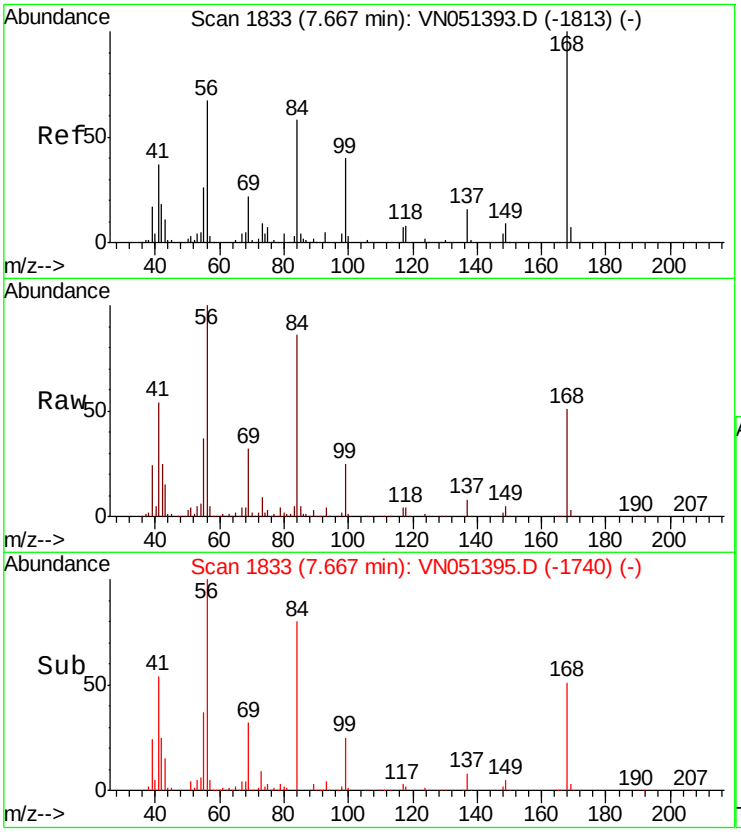
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051395.D
Acq On : 22 Sep 2018 13:56
Operator : MD\SY
Sample : VSTDICC150
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Quant Time: Sep 24 05:38:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 24 05:35:54 2018
Response via : Initial Calibration



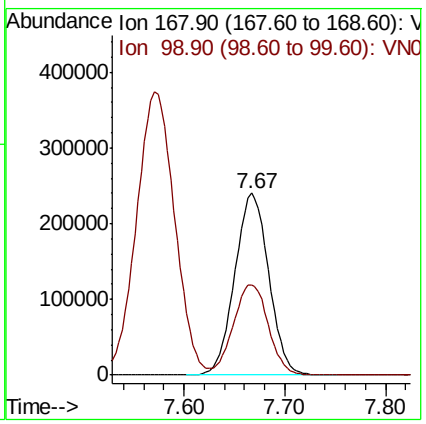


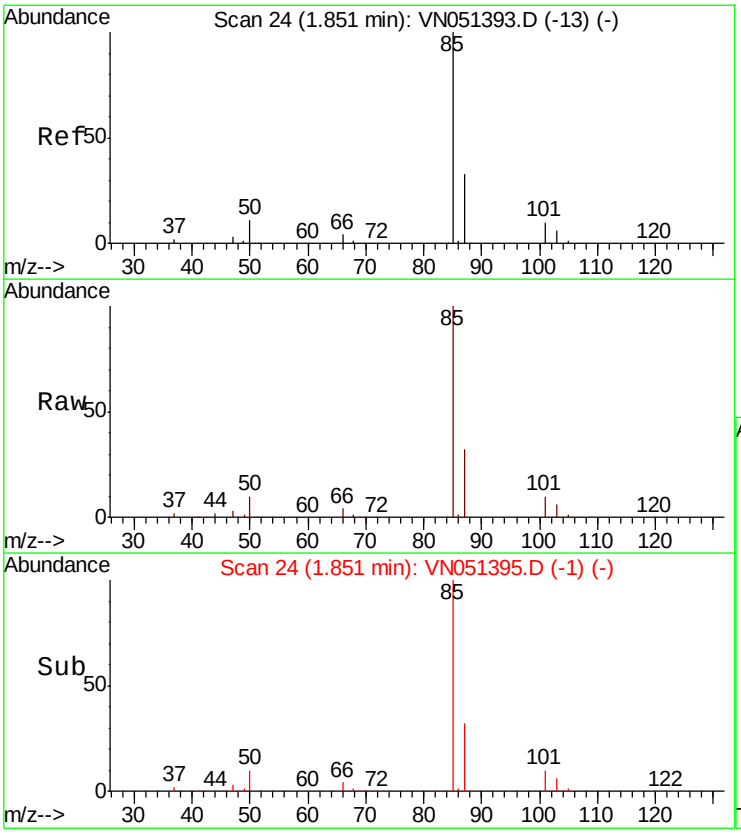
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 560204

Ion	Ratio	Lower	Upper
168	100		
99	49.8	40.2	60.2

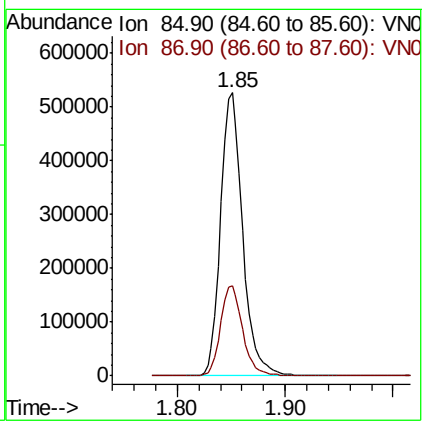


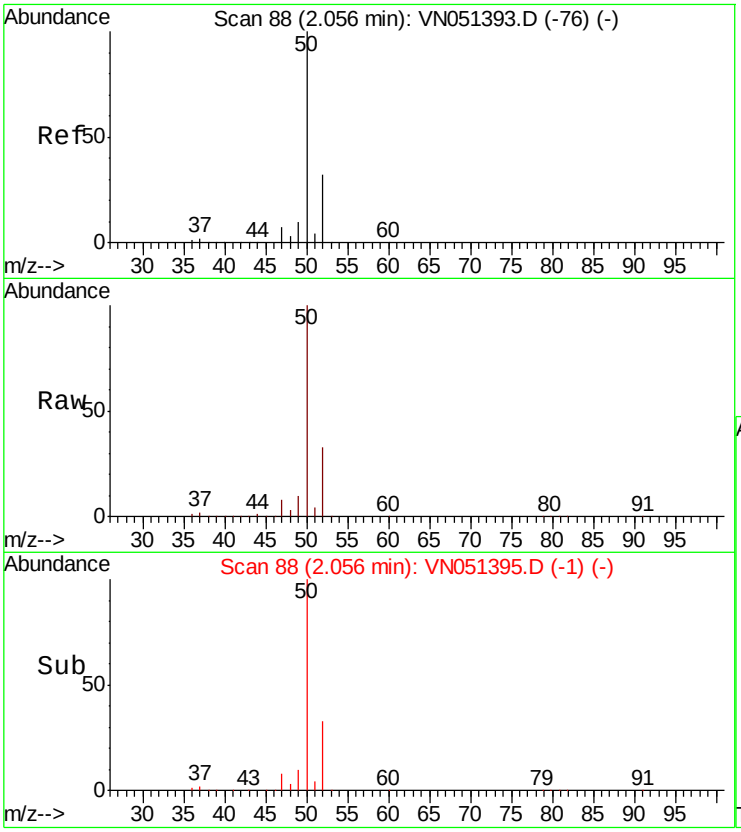


#2
Dichlorodifluoromethane
Concen: 142.843 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 85 Resp: 746562

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.3	48.9



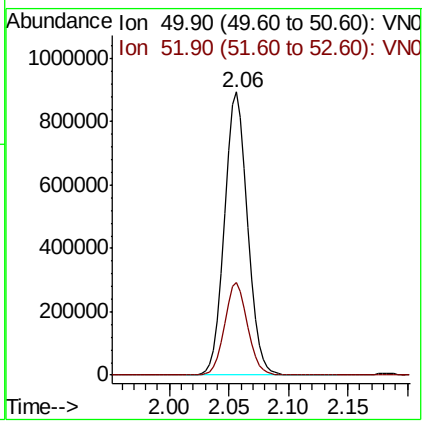


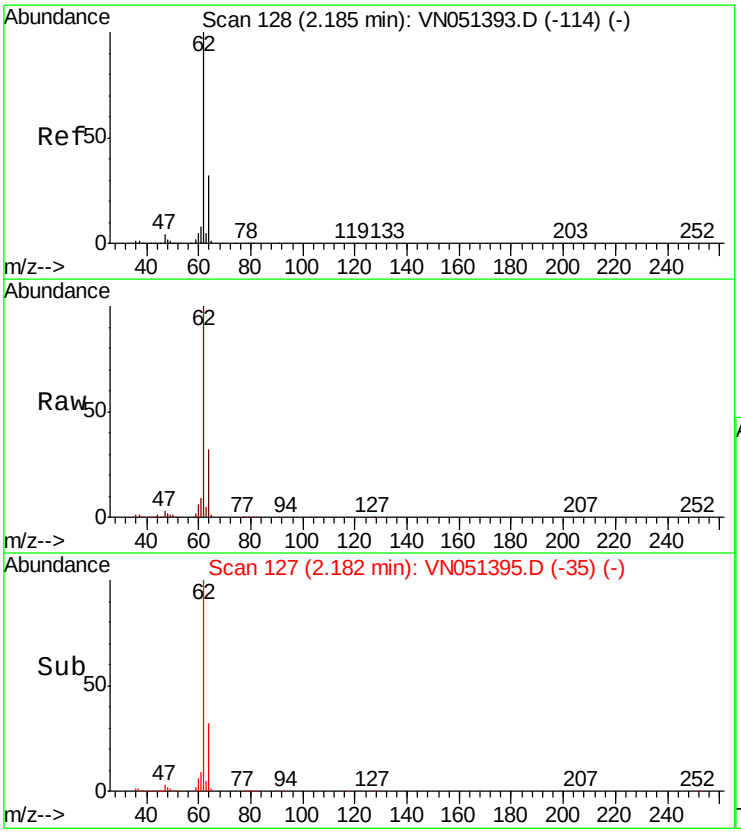
#3
Chloromethane
Concen: 144.200 ug/l
RT: 2.06 min Scan# 88
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 1199725

Ion	Ratio	Lower	Upper
50	100		
52	32.7	25.7	38.5

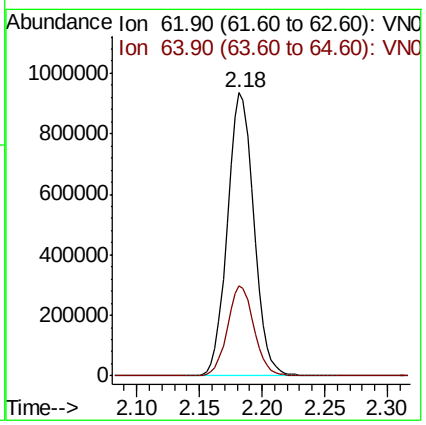


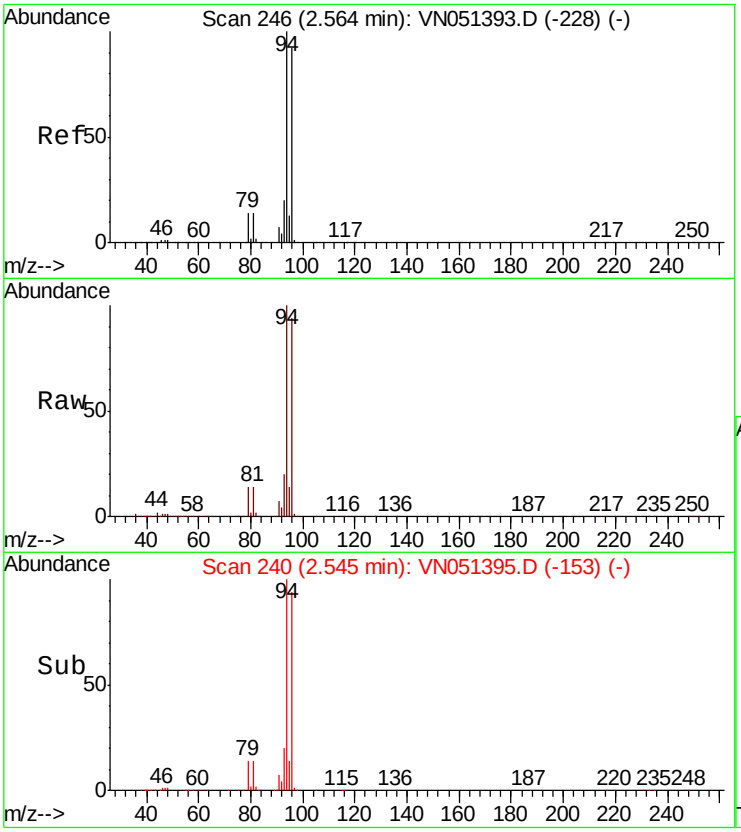


#4
Vinyl Chloride
Concen: 148.853 ug/l
RT: 2.18 min Scan# 127
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 62 Resp: 1366866

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.8	38.8



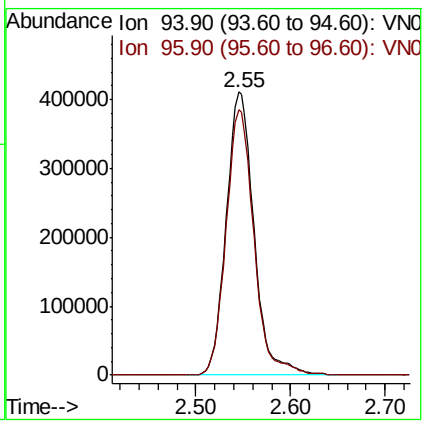


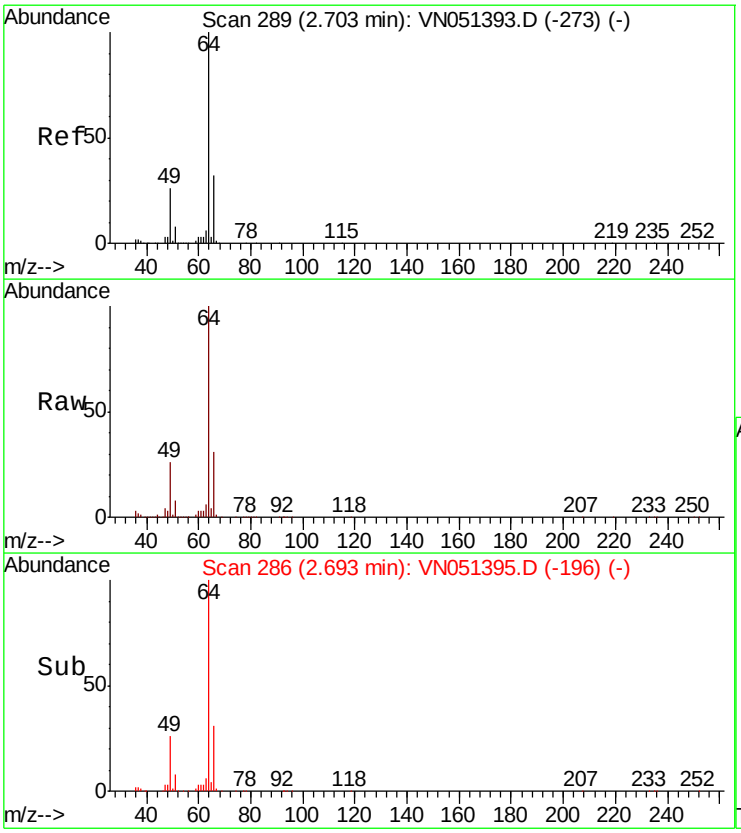
#5
Bromomethane
Concen: 152.279 ug/l
RT: 2.55 min Scan# 240
Delta R.T. -0.02 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 838653

Ion	Ratio	Lower	Upper
94	100		
96	93.7	73.6	110.4

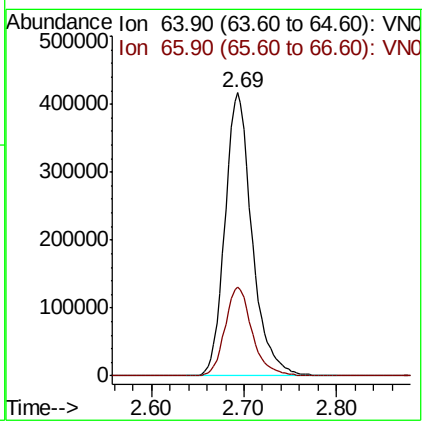


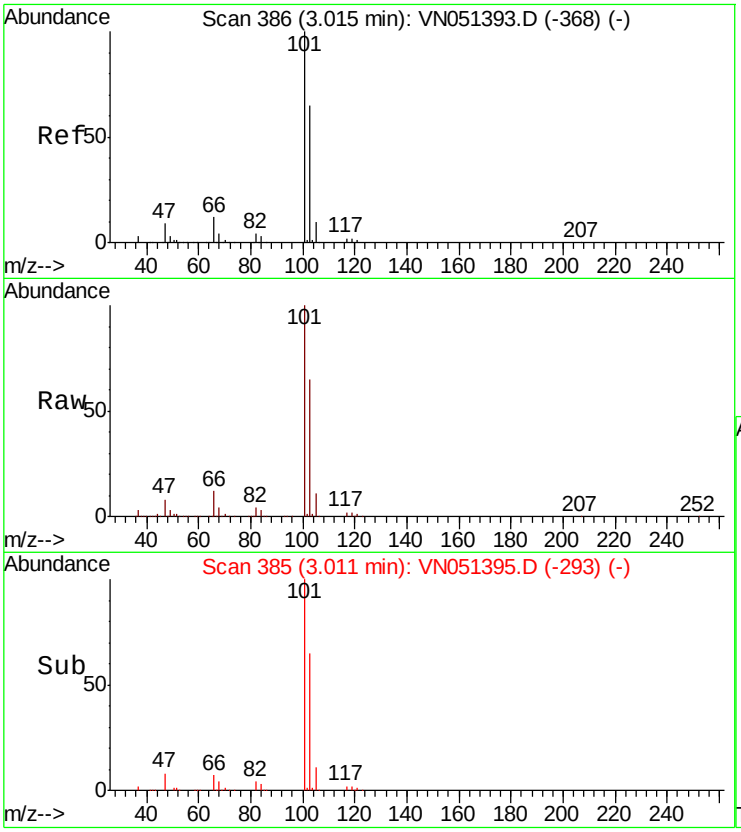


#6
Chloroethane
Concen: 147.144 ug/l
RT: 2.69 min Scan# 286
Delta R.T. -0.01 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 64 Resp: 841941

Ion	Ratio	Lower	Upper
64	100		
66	31.4	25.9	38.9



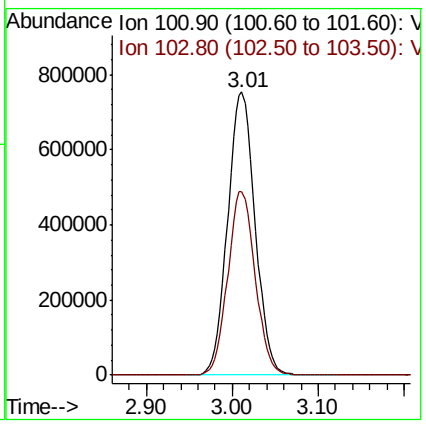


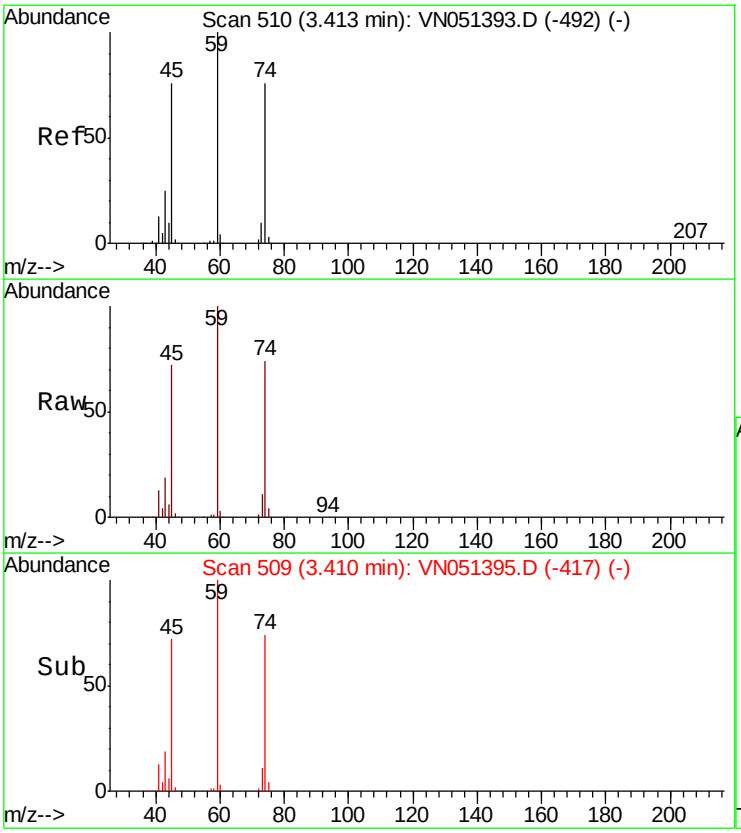
#7
Trichlorofluoromethane
Concen: 138.762 ug/l
RT: 3.01 min Scan# 385
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 1669023

Ion	Ratio	Lower	Upper
101	100		
103	65.0	51.8	77.8

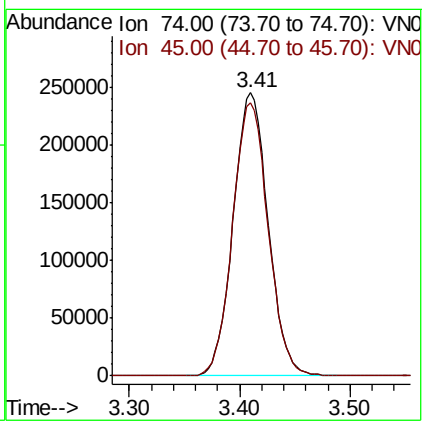


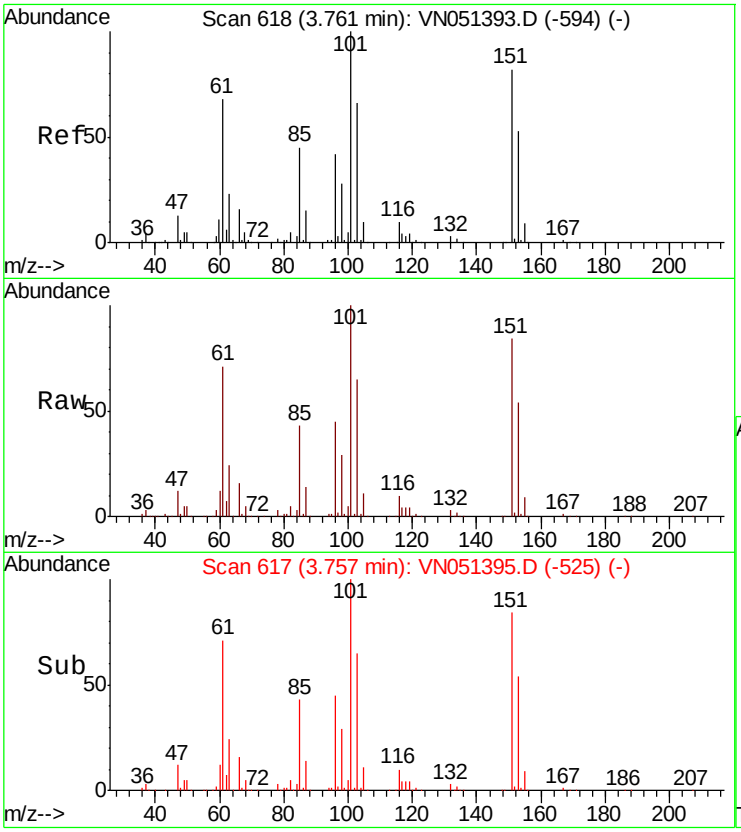


#8
Diethyl Ether
Concen: 148.281 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 74 Resp: 538085

Ion	Ratio	Lower	Upper
74	100		
45	97.9	50.2	150.7



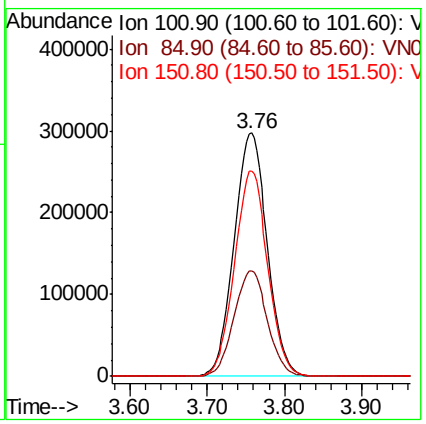


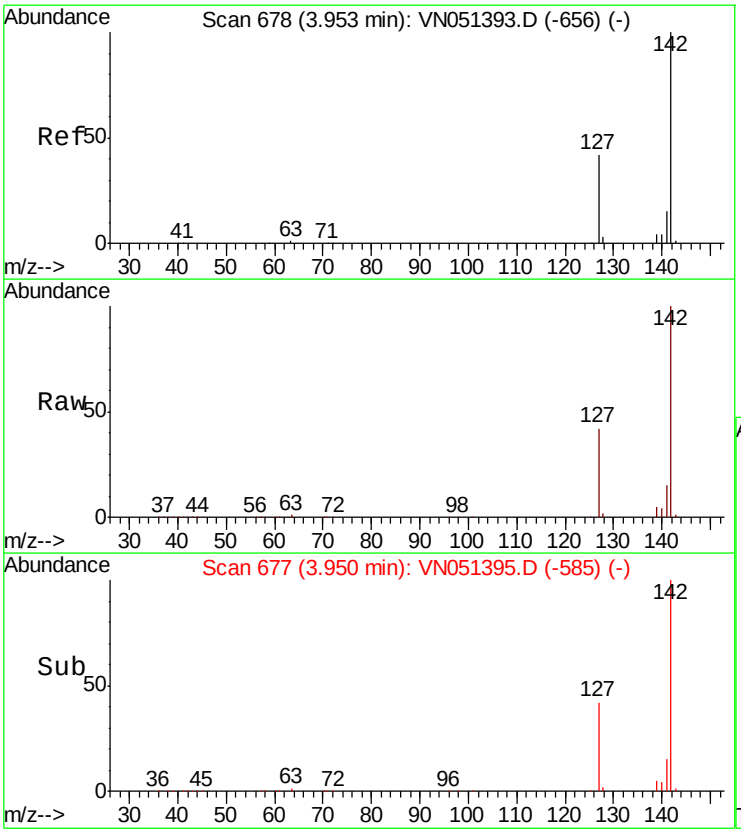
#9
1,1,2-Trichlorotrifluoroethane
Concen: 130.303 ug/l
RT: 3.76 min Scan# 617
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 884516

Ion	Ratio	Lower	Upper
101	100		
85	43.6	33.9	50.9
151	84.5	65.2	97.8

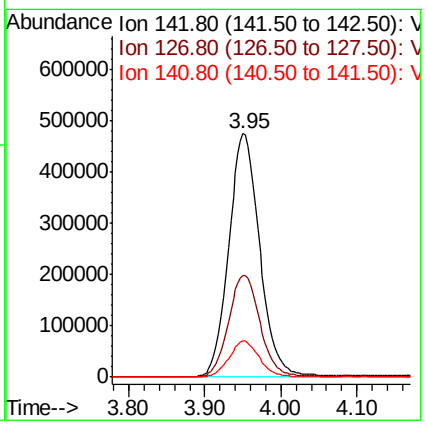


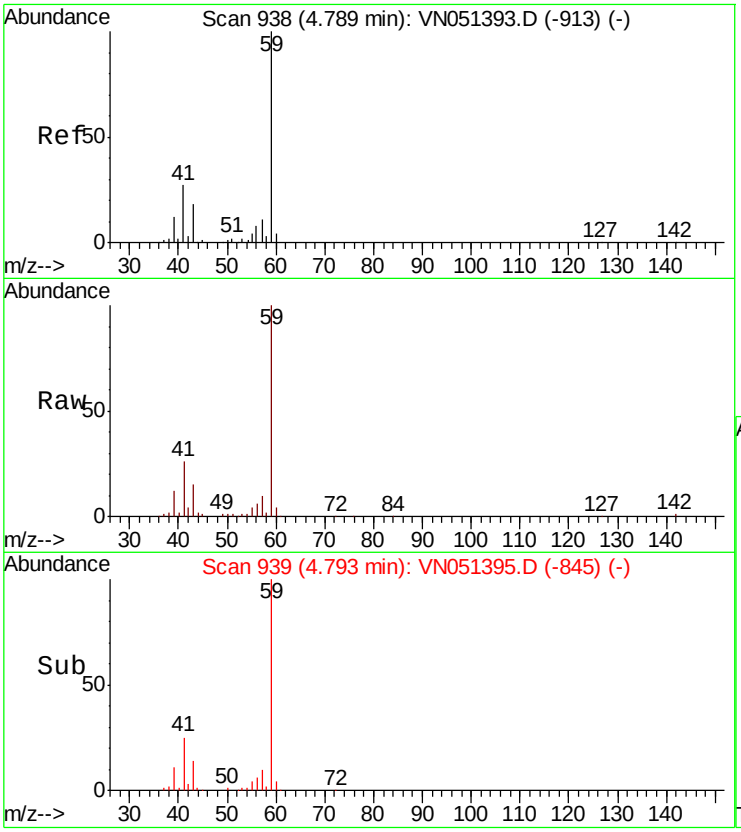


#10
Methyl Iodide
Concen: 148.692 ug/l
RT: 3.95 min Scan# 677
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion:142 Resp: 1345777

Ion	Ratio	Lower	Upper
142	100		
127	42.7	33.2	49.8
141	14.5	11.5	17.3



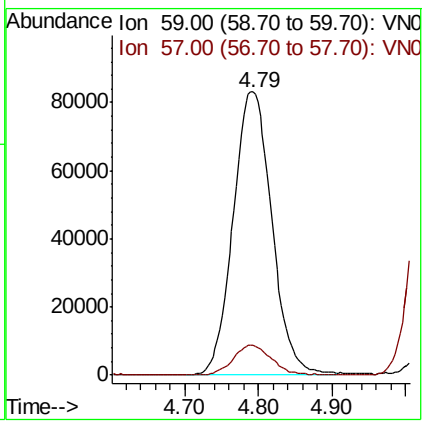


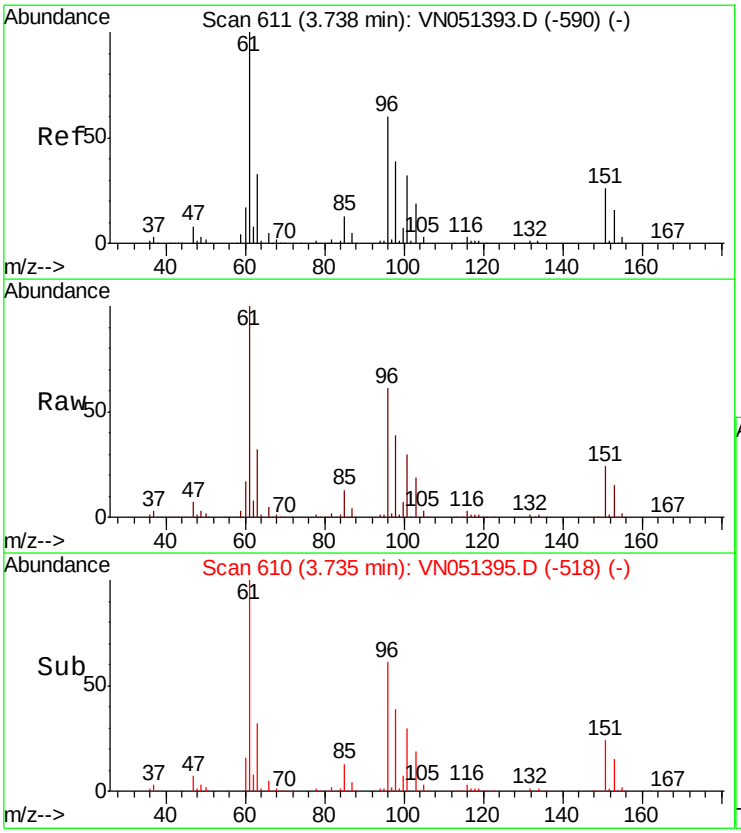
#11
Tert butyl alcohol
Concen: 768.527 ug/l
RT: 4.79 min Scan# 939
Delta R.T. 0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion: 59 Resp: 303994

Ion	Ratio	Lower	Upper
59	100		
57	10.5	6.2	9.2#

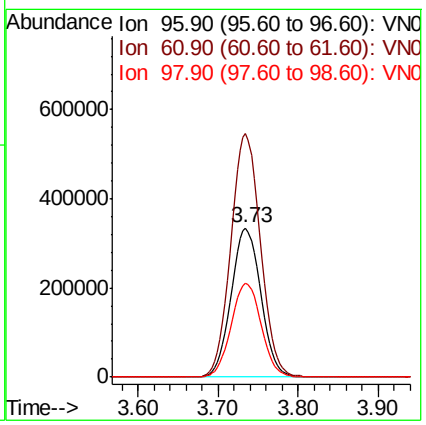


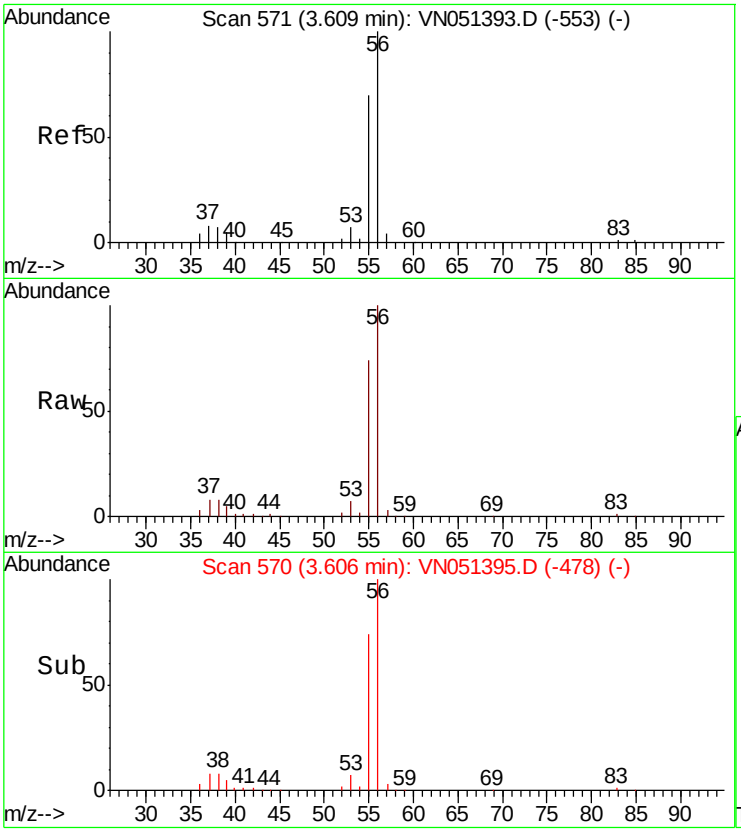


#12
1,1-Dichloroethene
Concen: 134.695 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 96 Resp: 839537

Ion	Ratio	Lower	Upper
96	100		
61	163.6	133.6	200.4
98	63.1	52.2	78.2



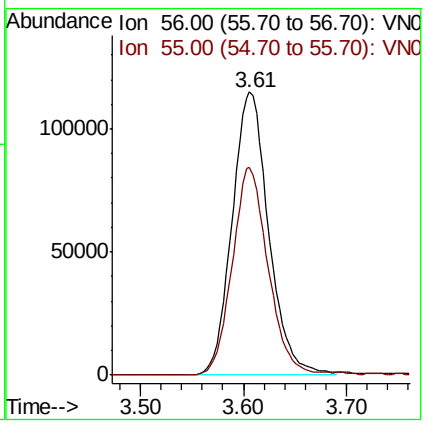


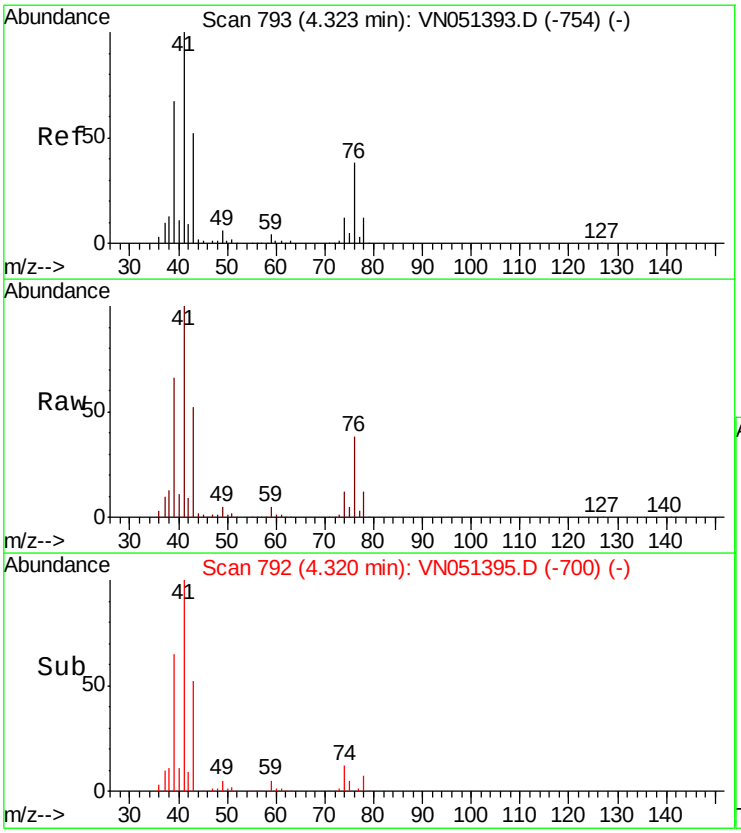
#13
Acrolein
Concen: 721.600 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 283793

Ion	Ratio	Lower	Upper
56	100		
55	71.2	57.8	86.8

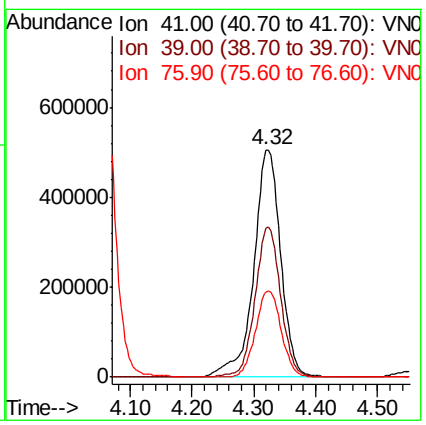


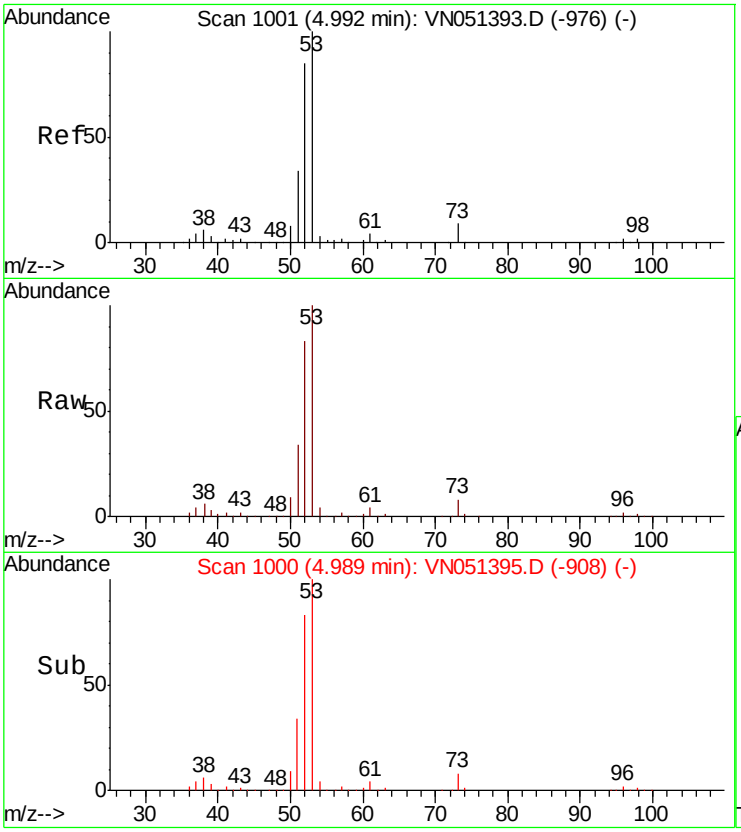


#14
Allyl chloride
Concen: 146.372 ug/l
RT: 4.32 min Scan# 792
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 41 Resp: 1530677

Ion	Ratio	Lower	Upper
41	100		
39	62.9	51.4	77.2
76	35.9	28.1	42.1



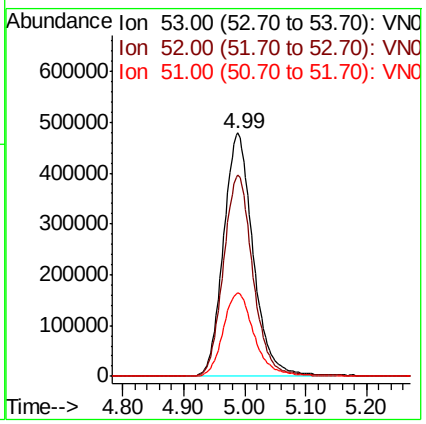


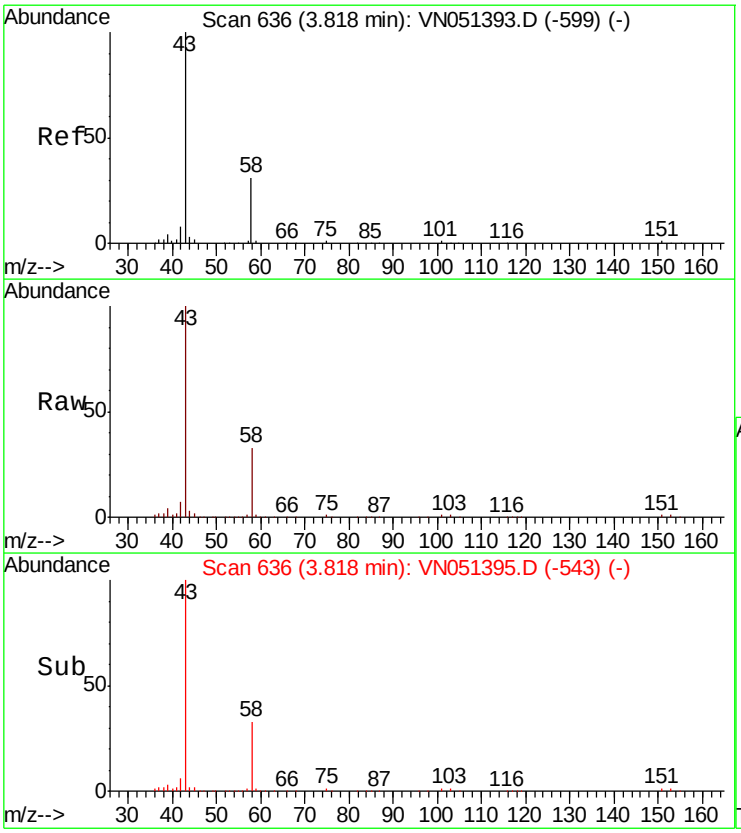
#15
Acrylonitrile
Concen: 750.677 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 1617312

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.2	99.2
51	36.0	28.6	42.8

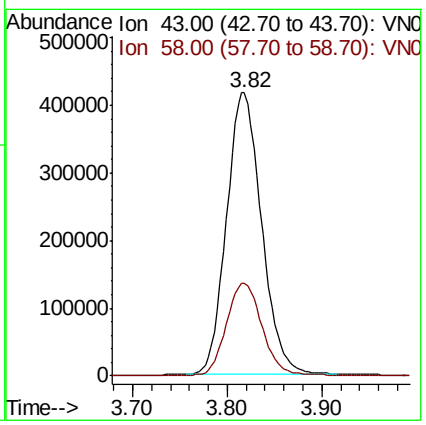


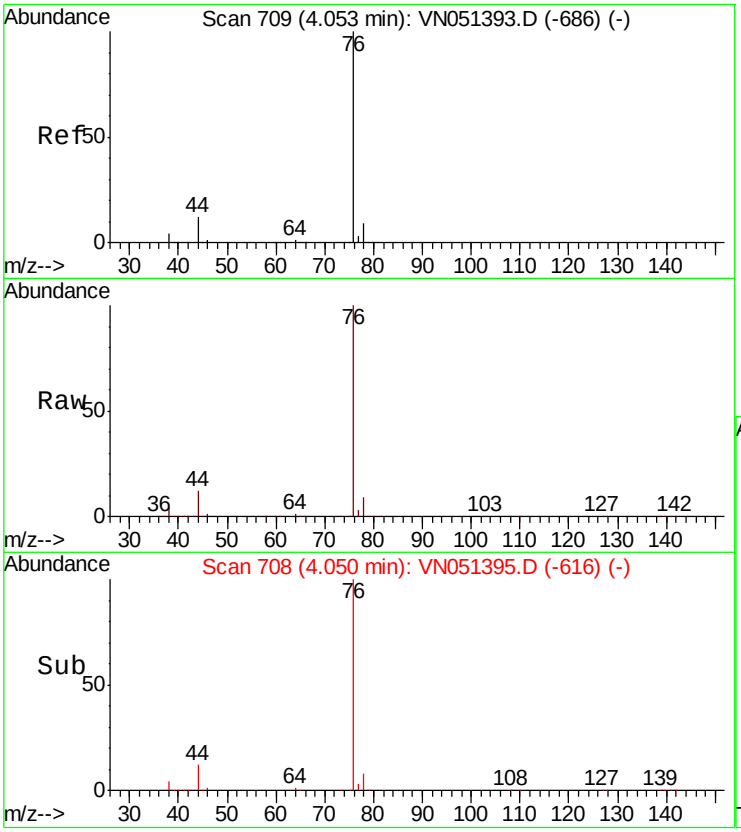


#16
Acetone
Concen: 732.741 ug/l
RT: 3.82 min Scan# 636
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 43 Resp: 1070260

Ion	Ratio	Lower	Upper
43	100		
58	32.7	25.0	37.4



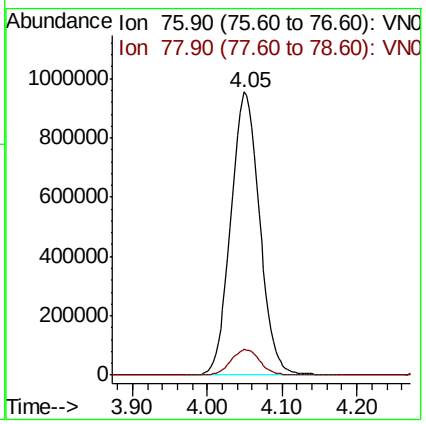


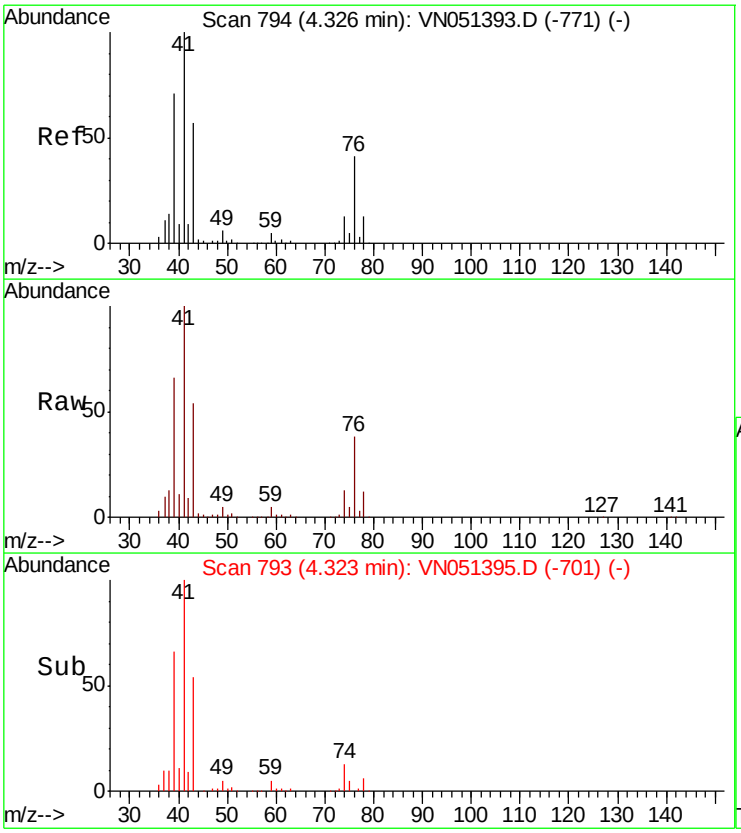
#17
Carbon Disulfide
Concen: 139.761 ug/l
RT: 4.05 min Scan# 708
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 2559289

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

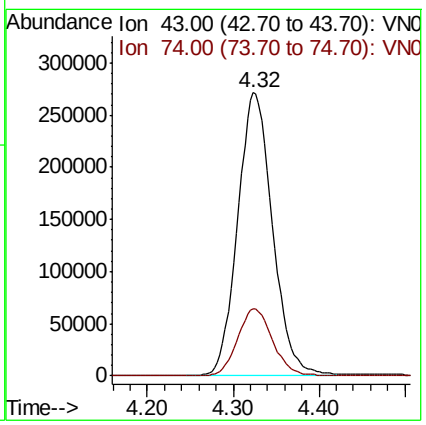


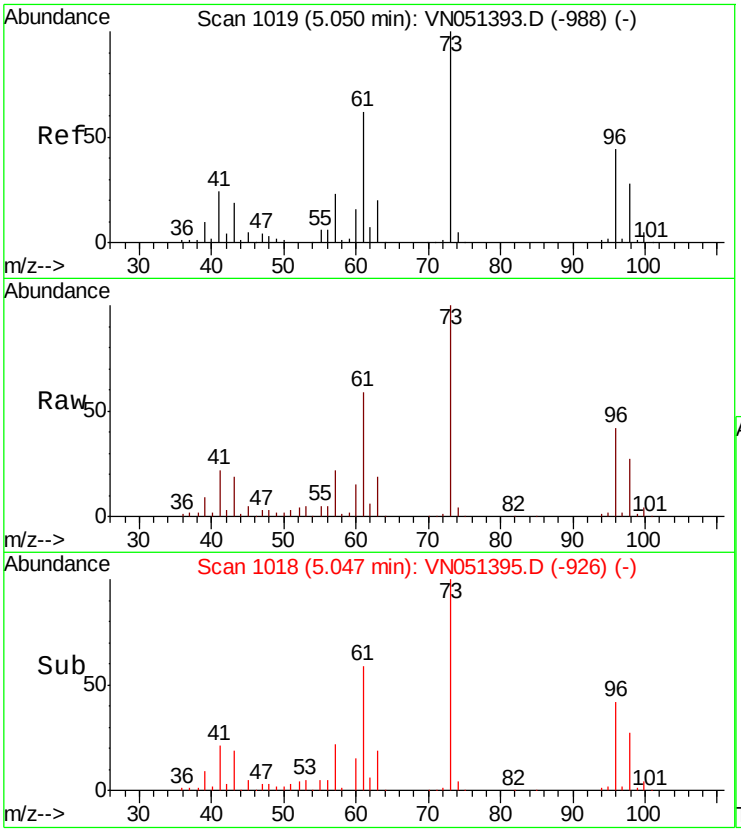


#18
Methyl Acetate
Concen: 142.688 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 43 Resp: 762604

Ion	Ratio	Lower	Upper
43	100		
74	24.0	18.8	28.2



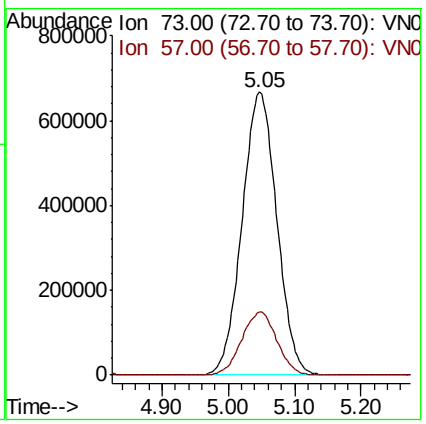


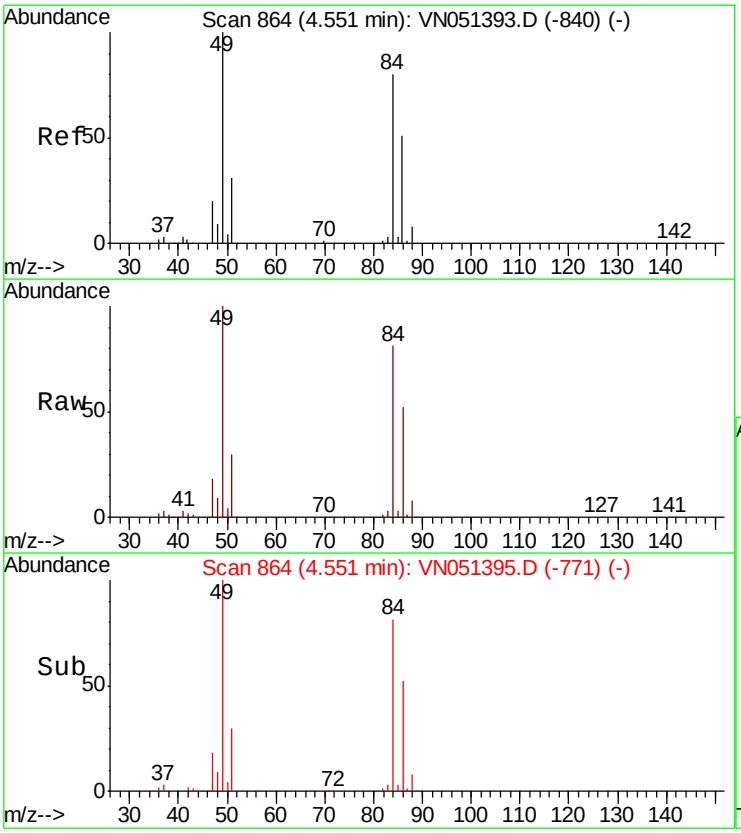
#19
Methyl tert-butyl Ether
Concen: 151.195 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 2430120

Ion	Ratio	Lower	Upper
73	100		
57	22.3	18.3	27.5

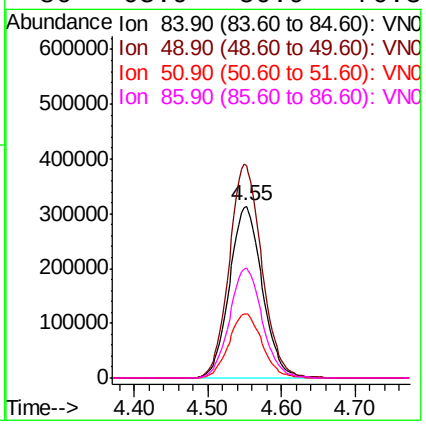


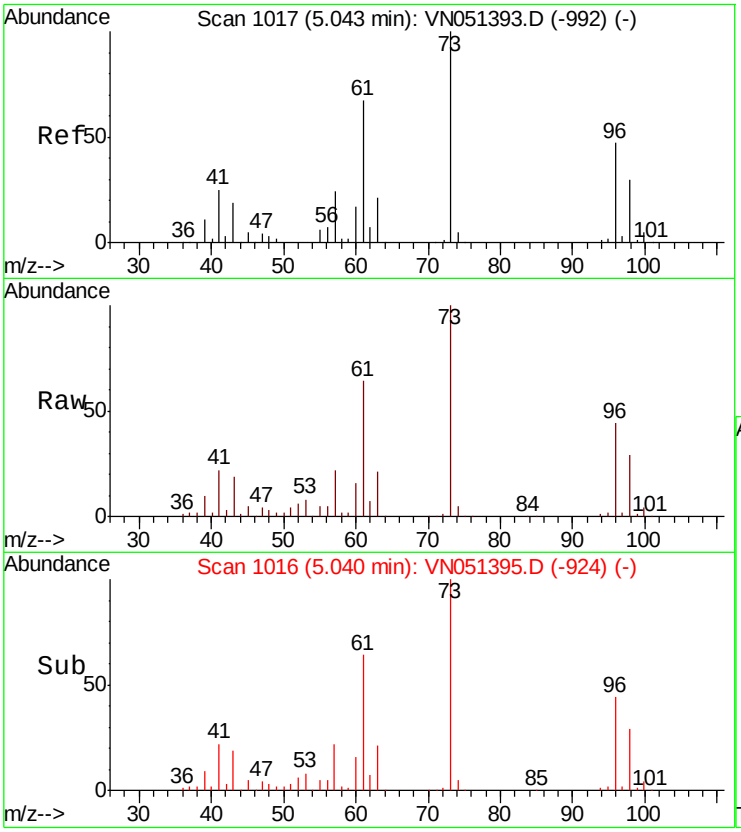


#20
Methylene Chloride
Concen: 139.719 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 84 Resp: 970235

Ion	Ratio	Lower	Upper
84	100		
49	123.6	99.9	149.9
51	37.7	31.4	47.2
86	63.9	50.9	76.3



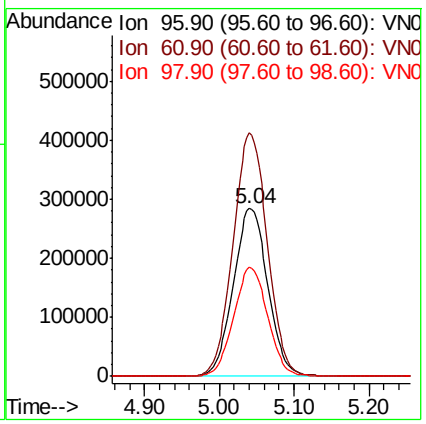


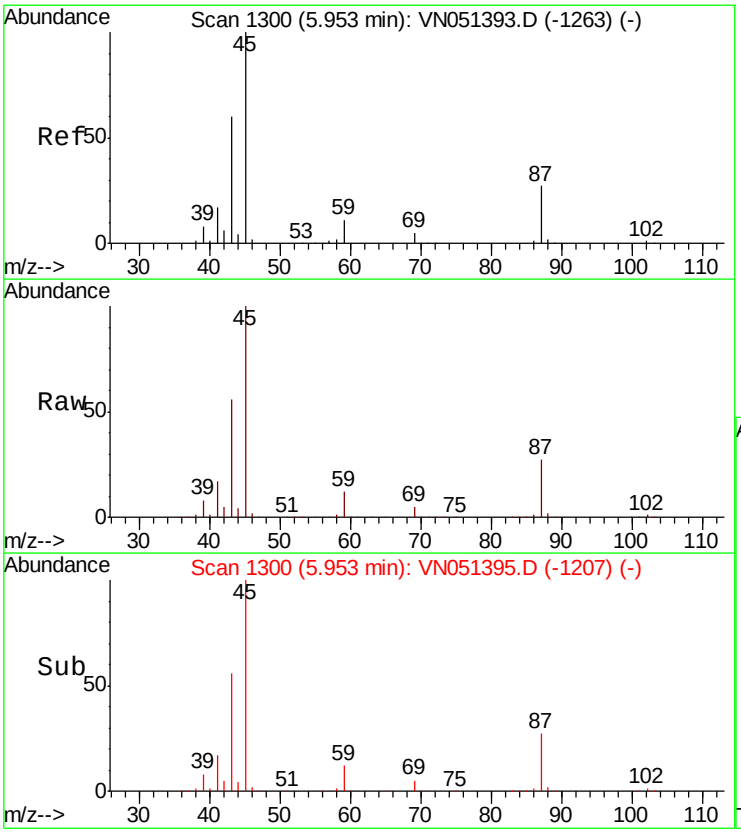
#21
trans-1,2-Dichloroethene
Concen: 143.302 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 913718

Ion	Ratio	Lower	Upper
96	100		
61	144.9	113.4	170.2
98	64.9	51.1	76.7

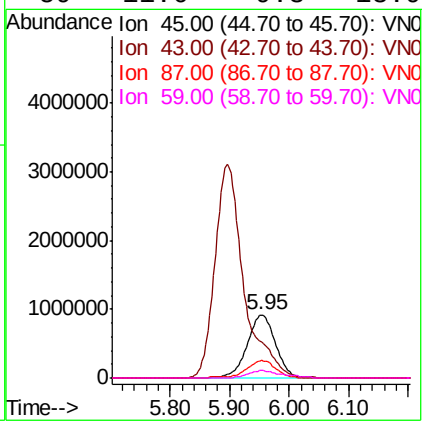


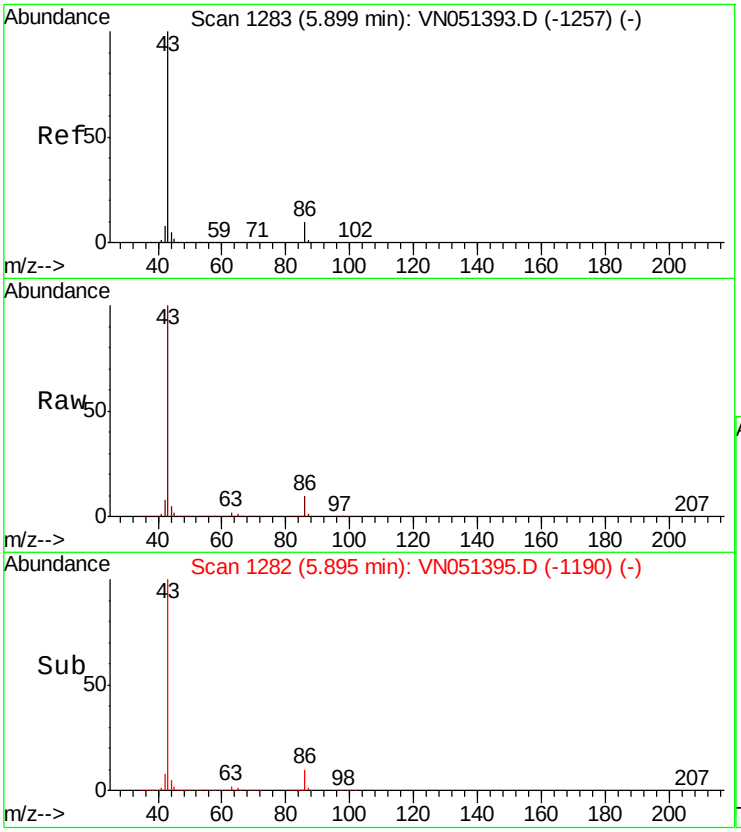


#22
Diisopropyl ether
Concen: 152.262 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 45 Resp: 3077838

Ion	Ratio	Lower	Upper
45	100		
43	55.9	47.7	71.5
87	27.4	22.0	33.0
59	11.6	9.3	13.9



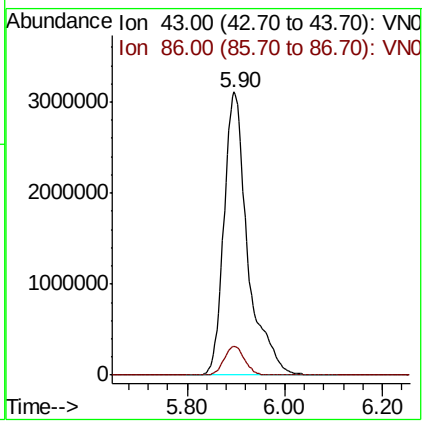


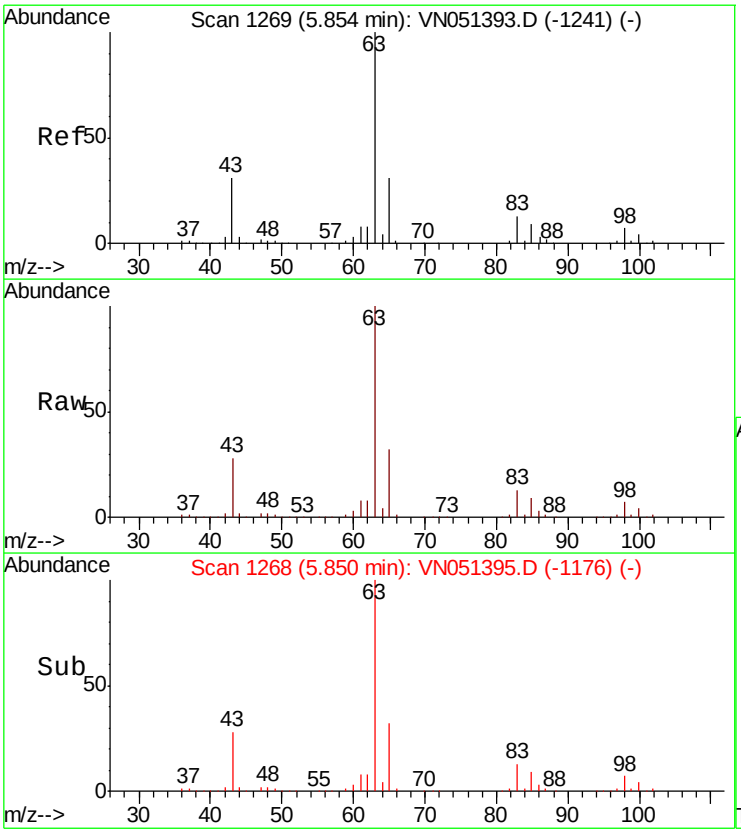
#23
Vinyl Acetate
Concen: 792.851 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp:10521884

Ion	Ratio	Lower	Upper
43	100		
86	10.2	8.2	12.2

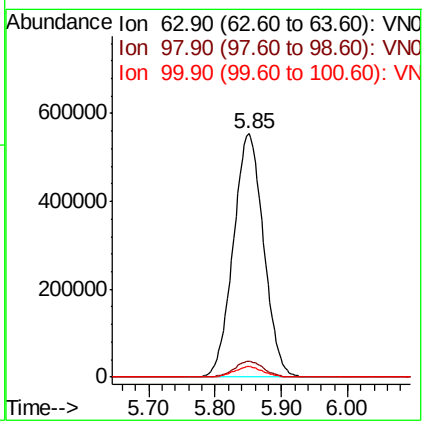


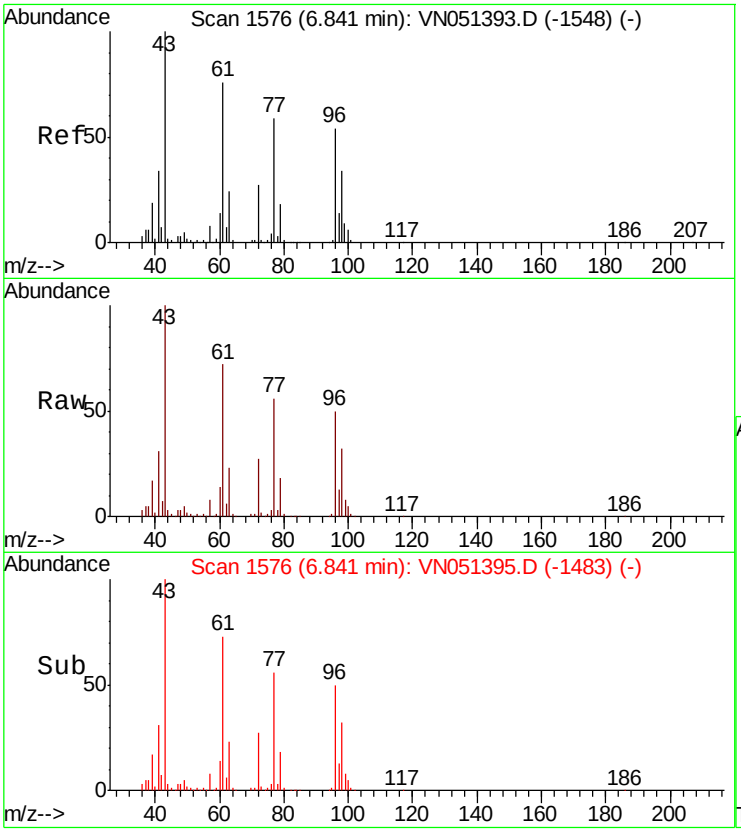


#24
1,1-Dichloroethane
Concen: 145.833 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 63 Resp: 1758876

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.4	10.1
100	4.2	2.2	6.6



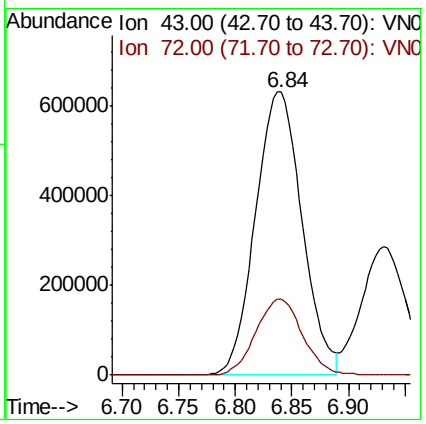


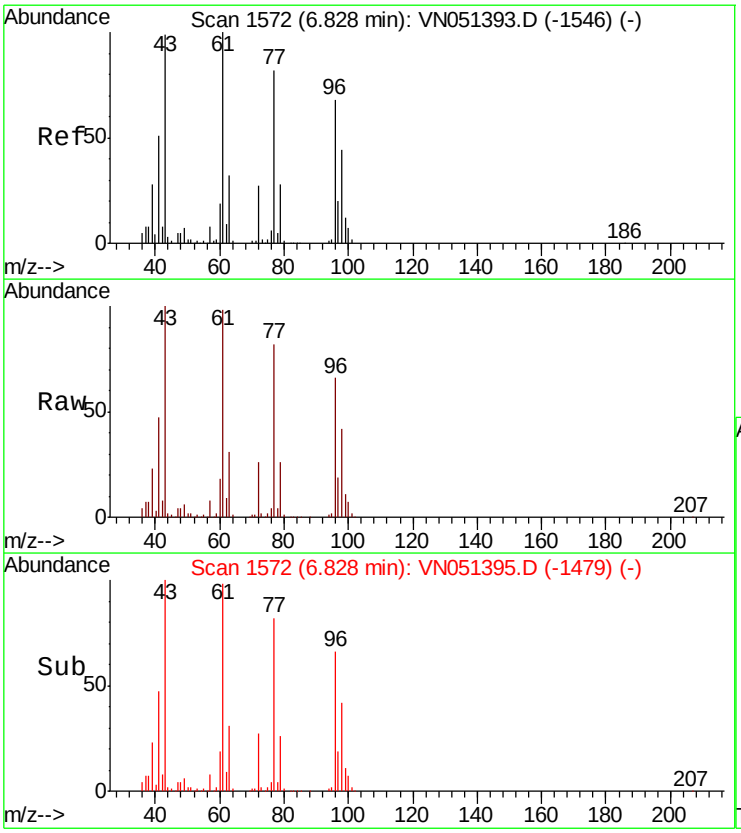
#25
2-Butanone
Concen: 749.300 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1799771

Ion	Ratio	Lower	Upper
43	100		
72	27.0	21.8	32.6

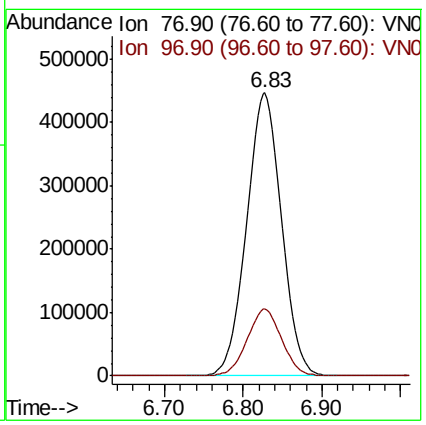


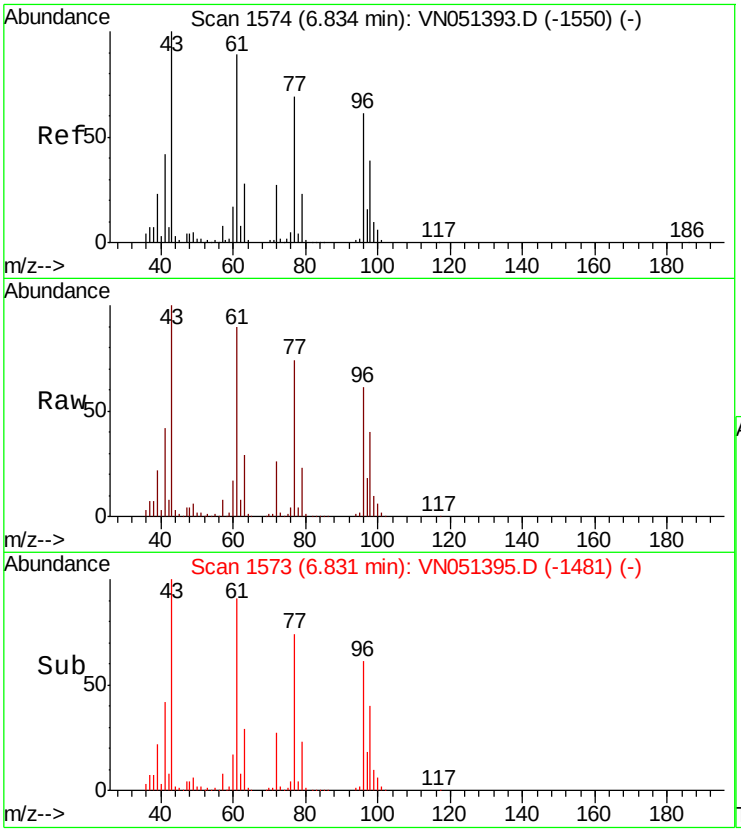


#26
2,2-Dichloropropane
Concen: 148.871 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 77 Resp: 1401581

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.9	35.5



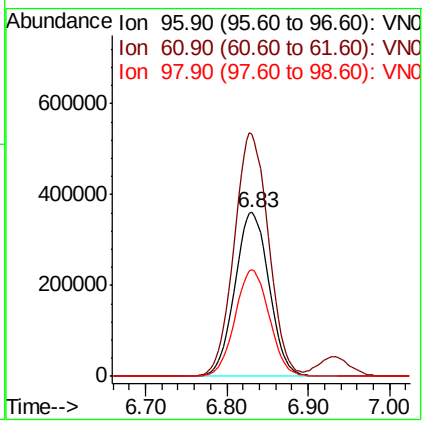


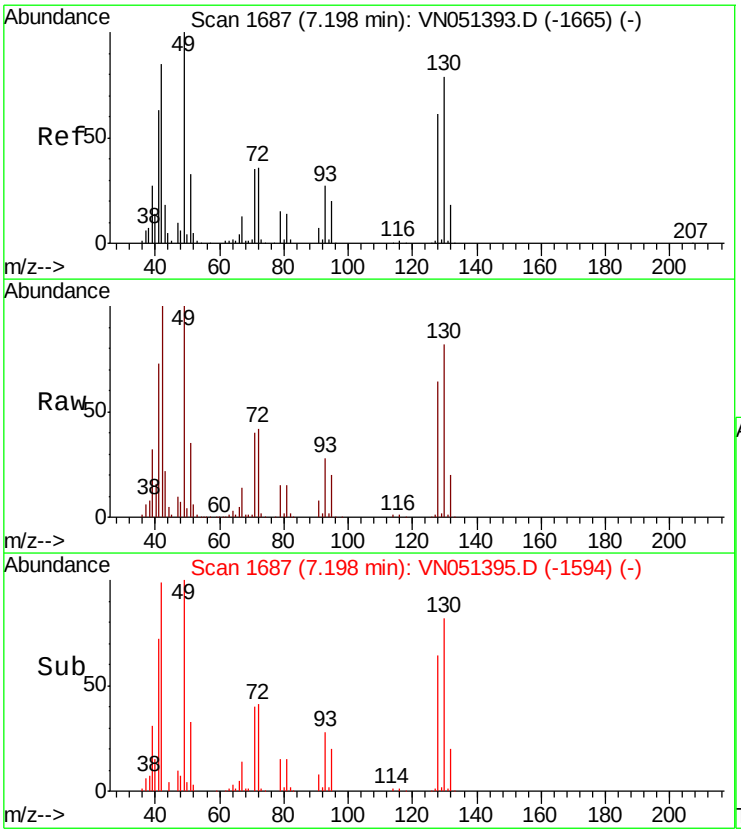
#27
cis-1,2-Dichloroethene
Concen: 149.969 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 1049216

Ion	Ratio	Lower	Upper
96	100		
61	148.9	0.0	291.4
98	64.8	0.0	128.4

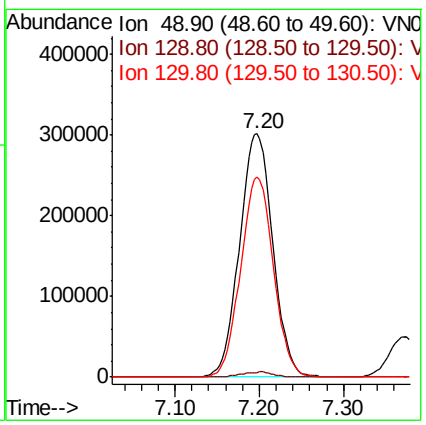


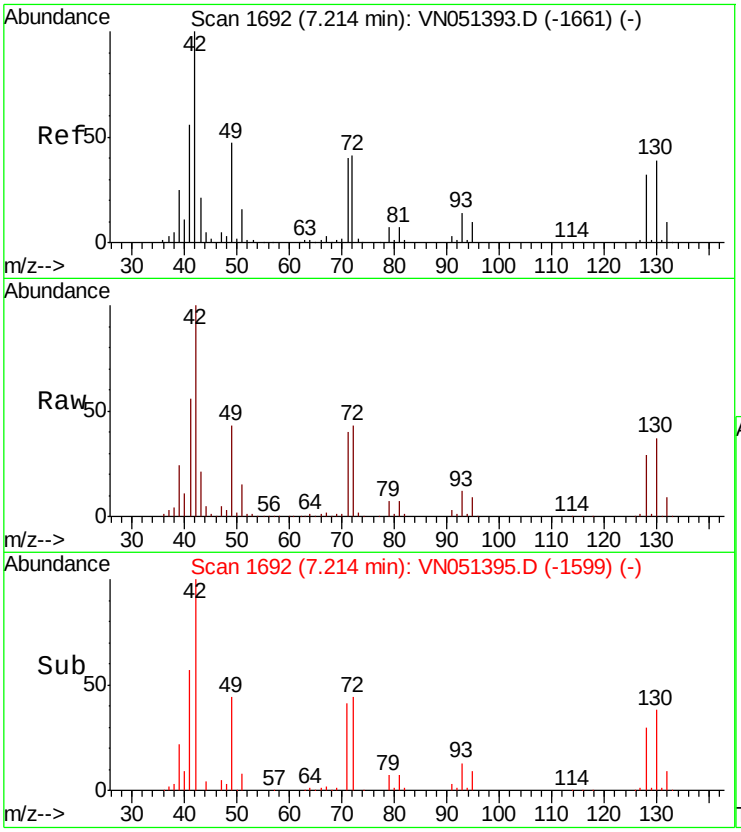


#28
Bromochloromethane
Concen: 148.485 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 49 Resp: 827007

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	81.2	63.0	94.4



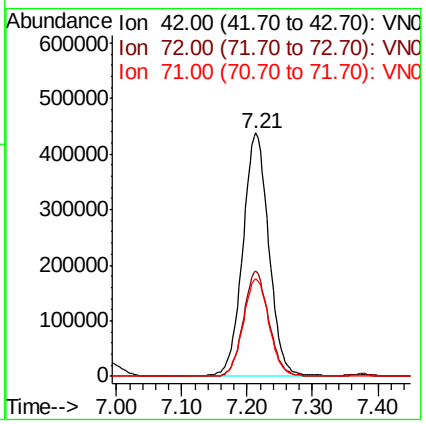


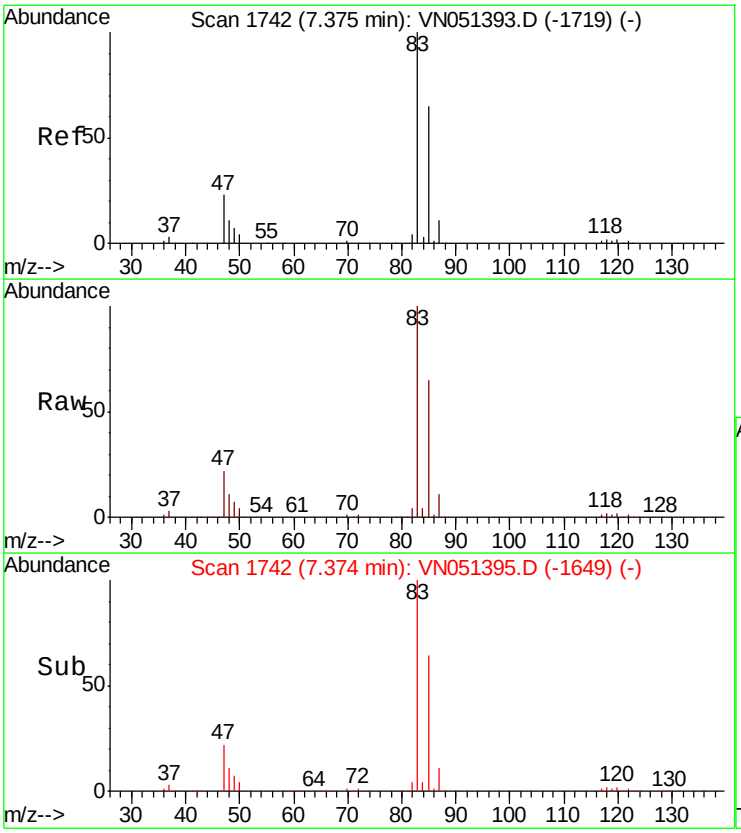
#29
Tetrahydrofuran
Concen: 796.158 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 1211860

Ion	Ratio	Lower	Upper
42	100		
72	42.3	34.3	51.5
71	40.1	32.2	48.4

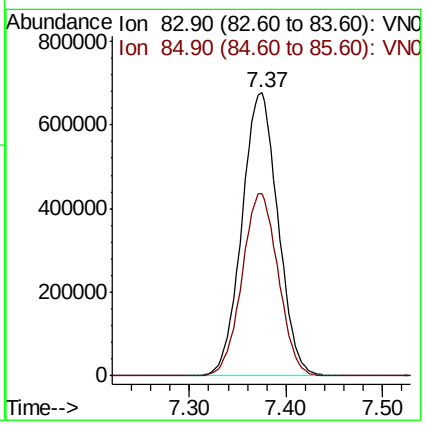


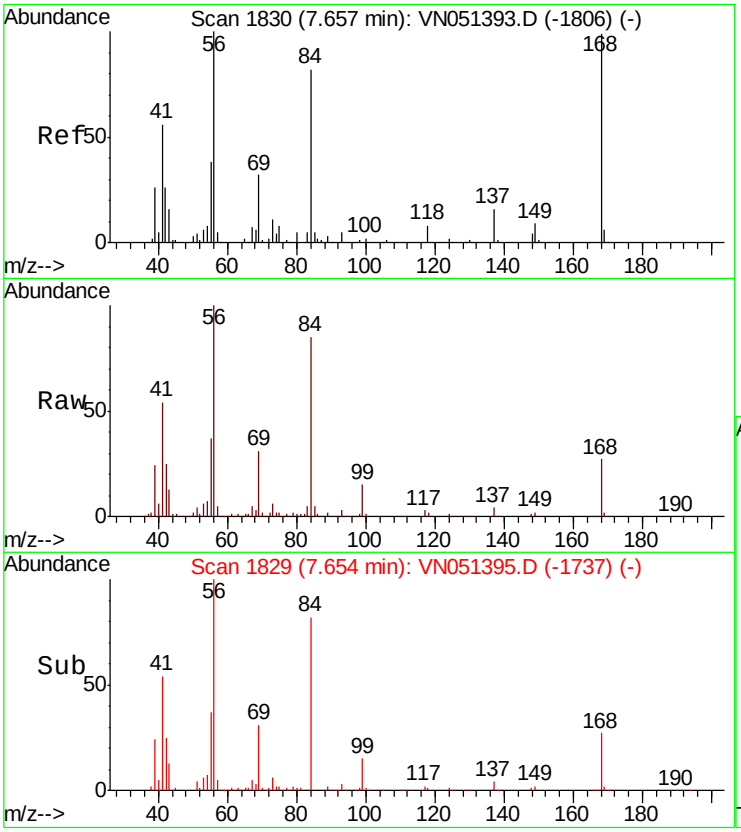


#30
Chloroform
Concen: 146.735 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 83 Resp: 1753595

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.8	77.6



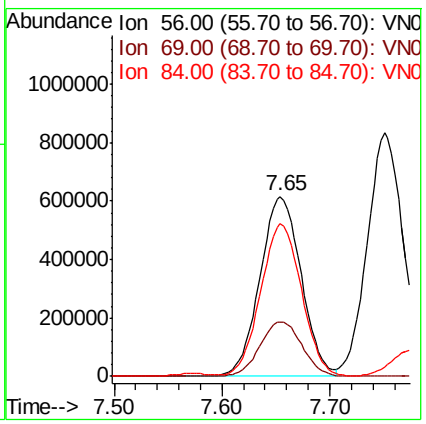


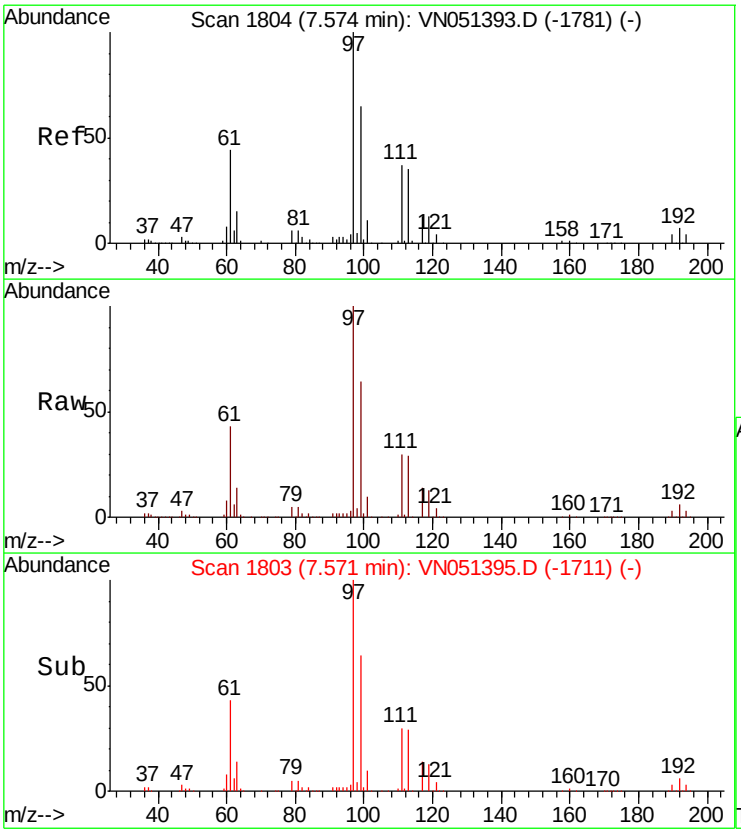
#31
Cyclohexane
Concen: 147.422 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 1629025

Ion	Ratio	Lower	Upper
56	100		
69	30.5	25.8	38.6
84	83.5	66.0	99.0

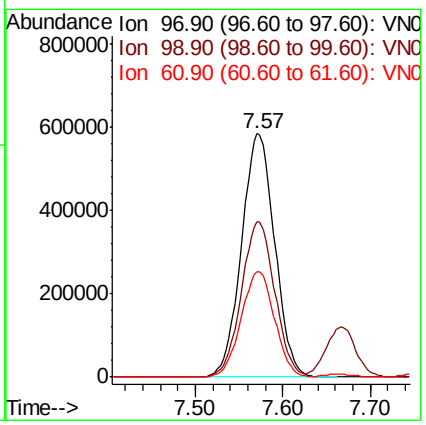


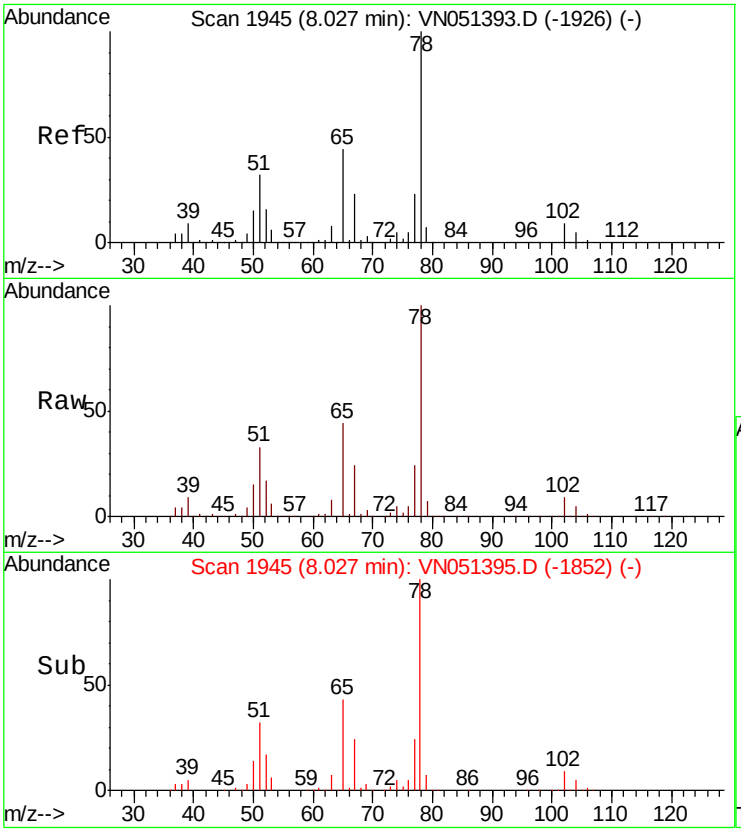


#32
1,1,1-Trichloroethane
Concen: 150.115 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 97 Resp: 1533677

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.4	77.0
61	43.9	35.8	53.8



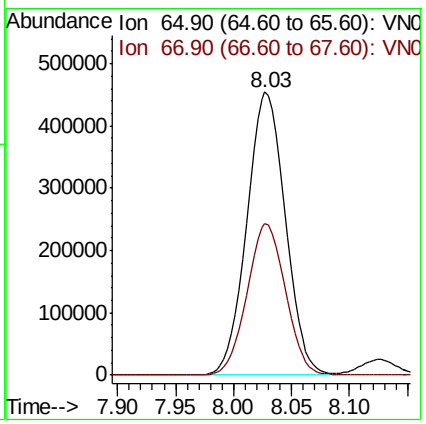


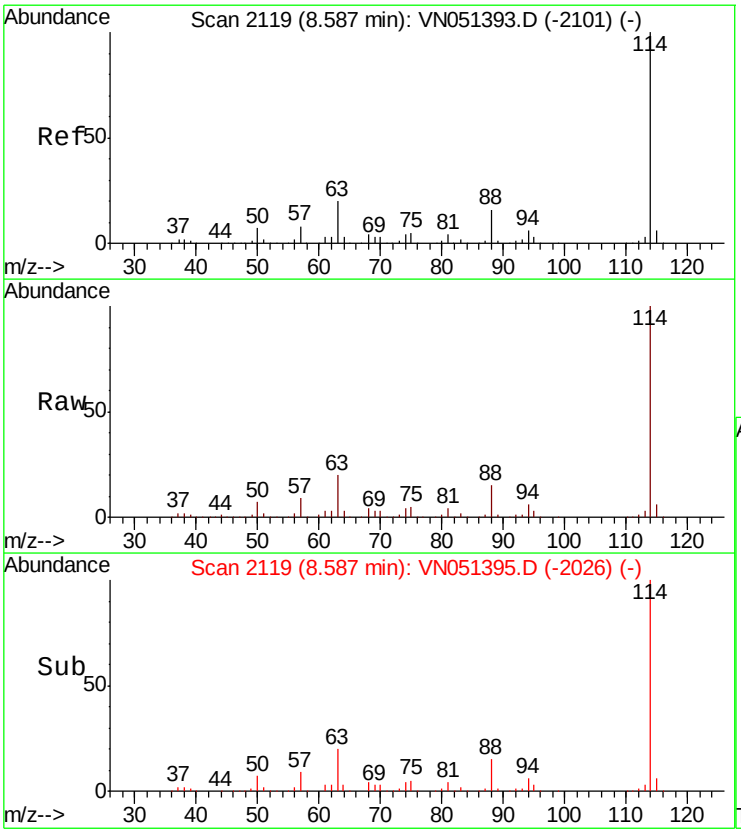
#33
1,2-Dichloroethane-d4
Concen: 149.887 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 1051842

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	107.8

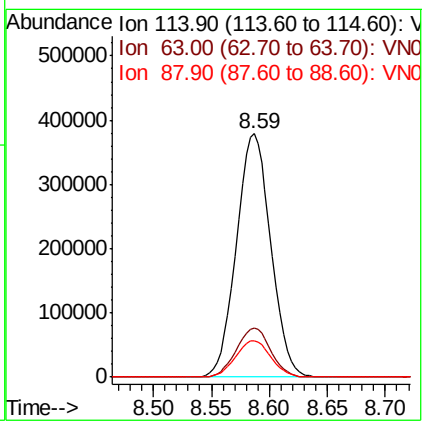


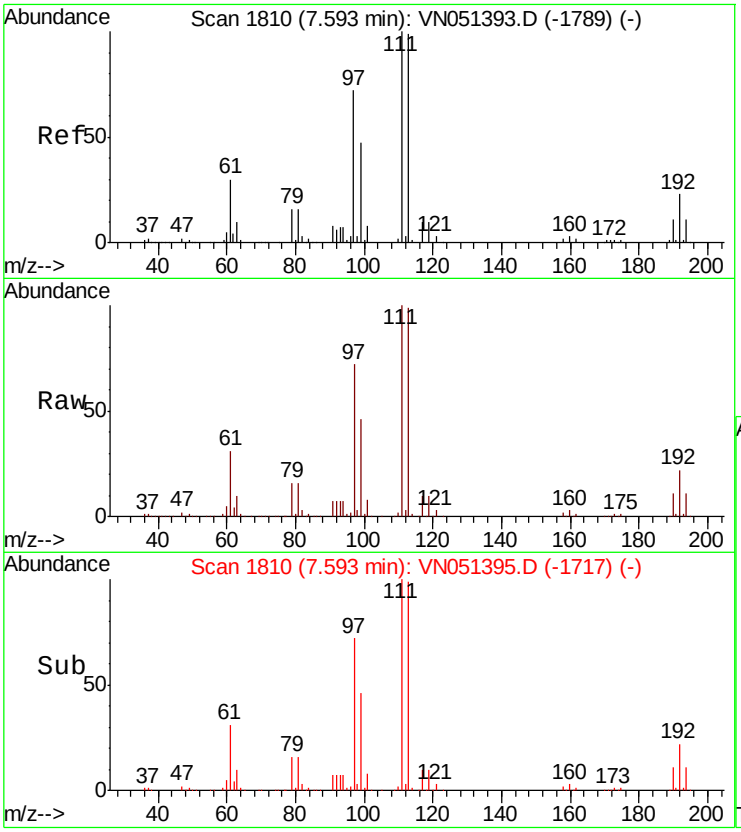


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion:114 Resp: 781436

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	40.2
88	14.9	0.0	31.4



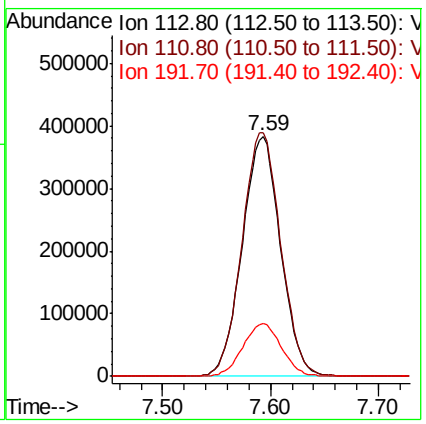


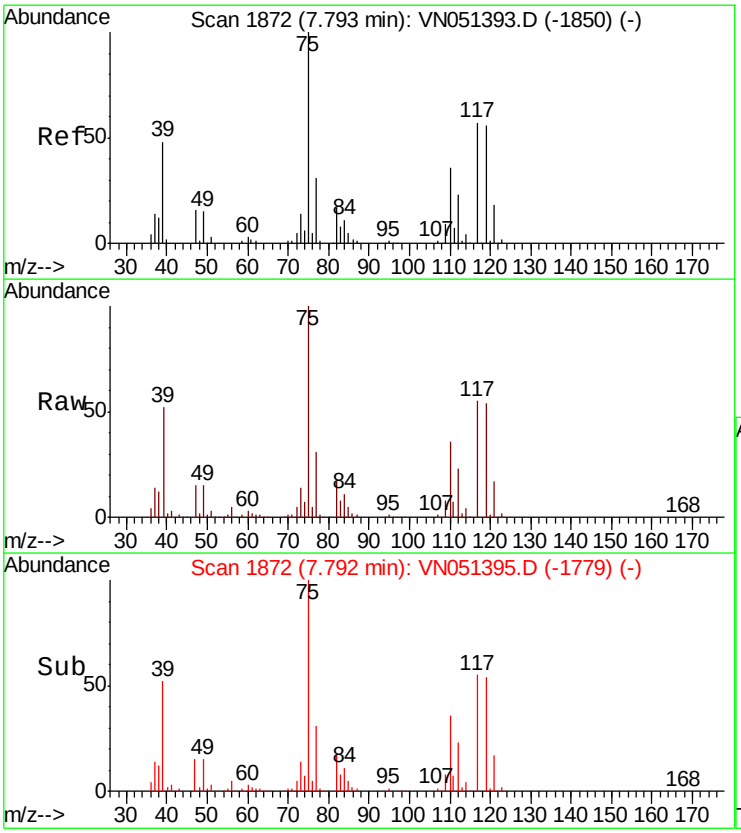
#35
Dibromofluoromethane
Concen: 151.502 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 946702

Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.6	123.8
192	22.3	18.0	27.0

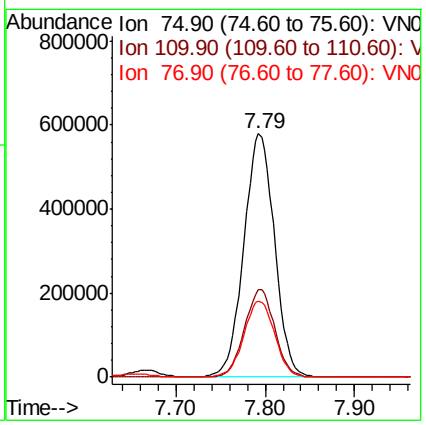


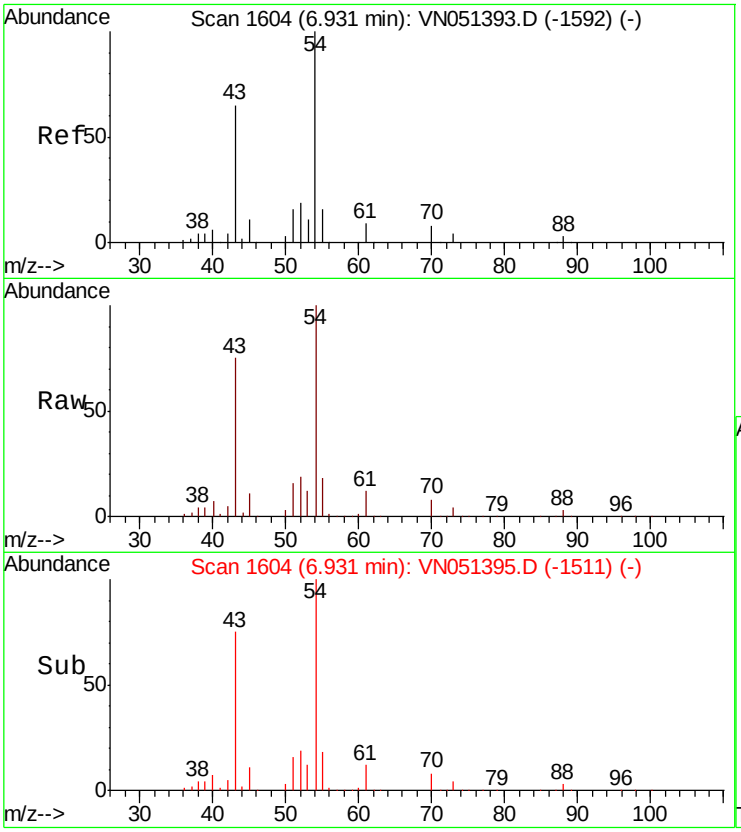


#36
1,1-Dichloropropene
Concen: 152.499 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 75 Resp: 1379986

Ion	Ratio	Lower	Upper
75	100		
110	35.6	18.1	54.3
77	31.7	25.6	38.4



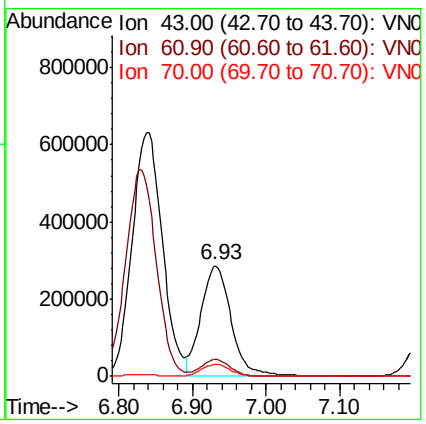


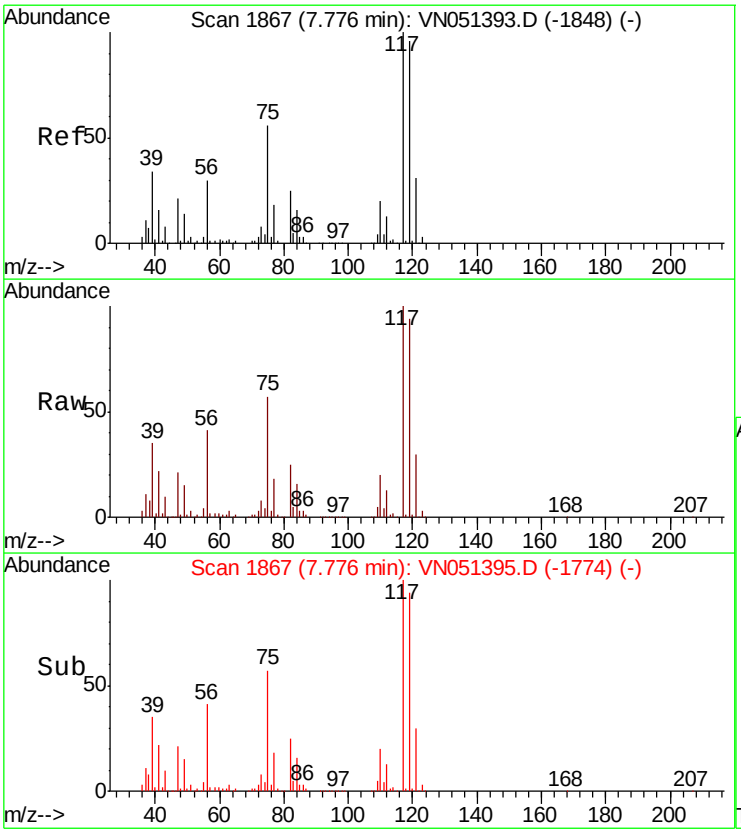
#37
Ethyl Acetate
Concen: 155.719 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 810203

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.5	17.3
70	10.5	7.9	11.9

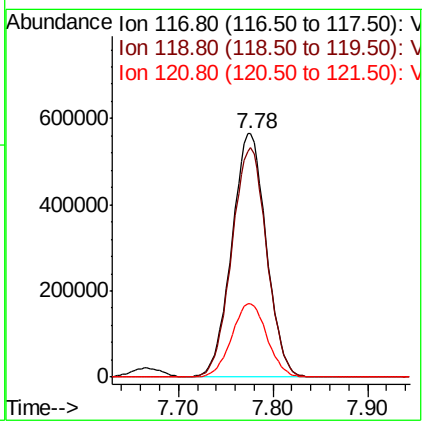


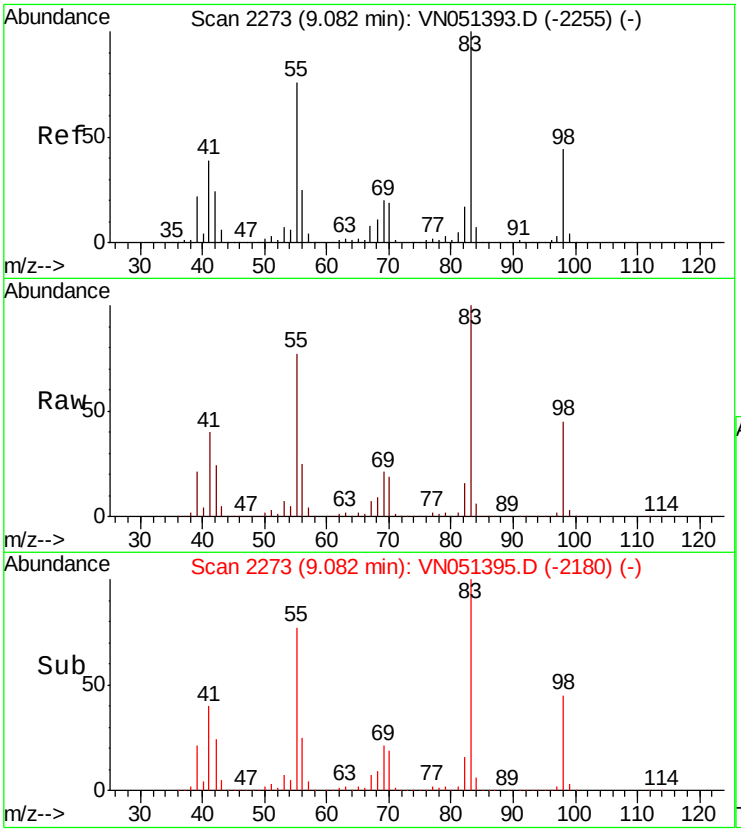


#38
Carbon Tetrachloride
Concen: 151.152 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion:117 Resp: 1430658

Ion	Ratio	Lower	Upper
117	100		
119	94.1	76.9	115.3
121	30.0	24.6	37.0



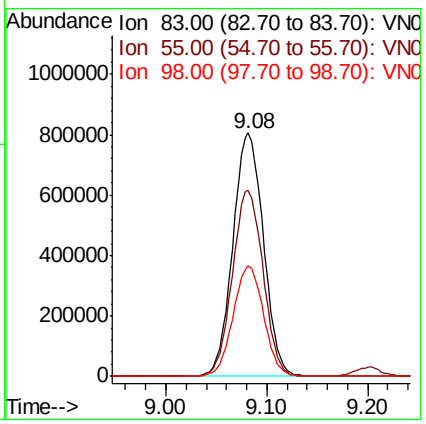


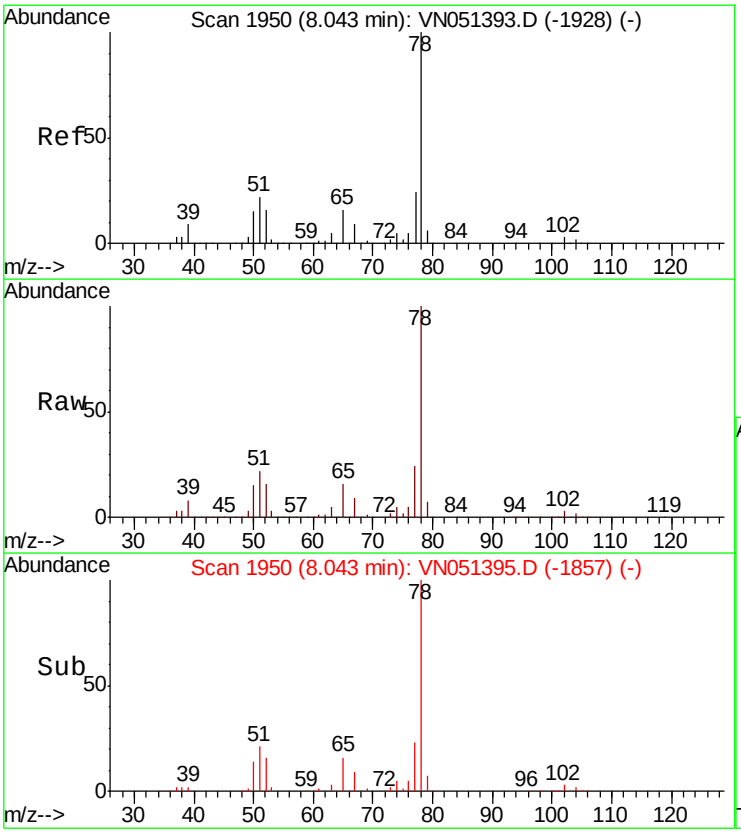
#39
Methylcyclohexane
Concen: 160.219 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1694875

Ion	Ratio	Lower	Upper
83	100		
55	76.6	61.0	91.4
98	45.3	35.6	53.4

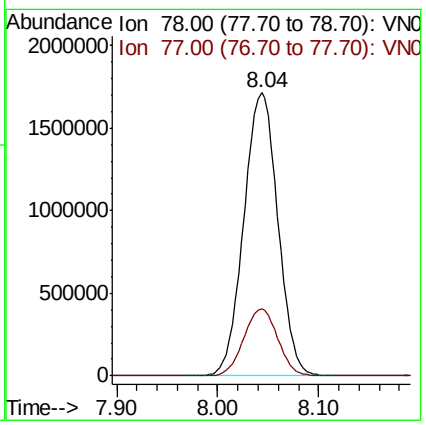


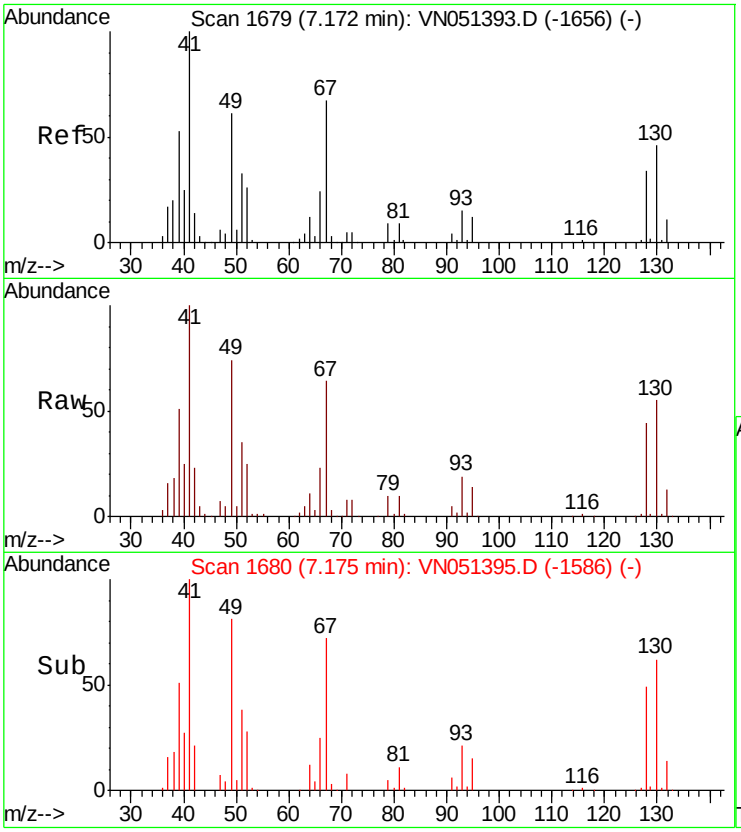


#40
Benzene
Concen: 150.899 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 78 Resp: 4009428

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.2	28.8



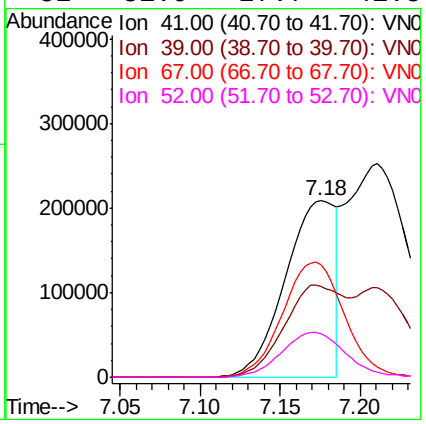


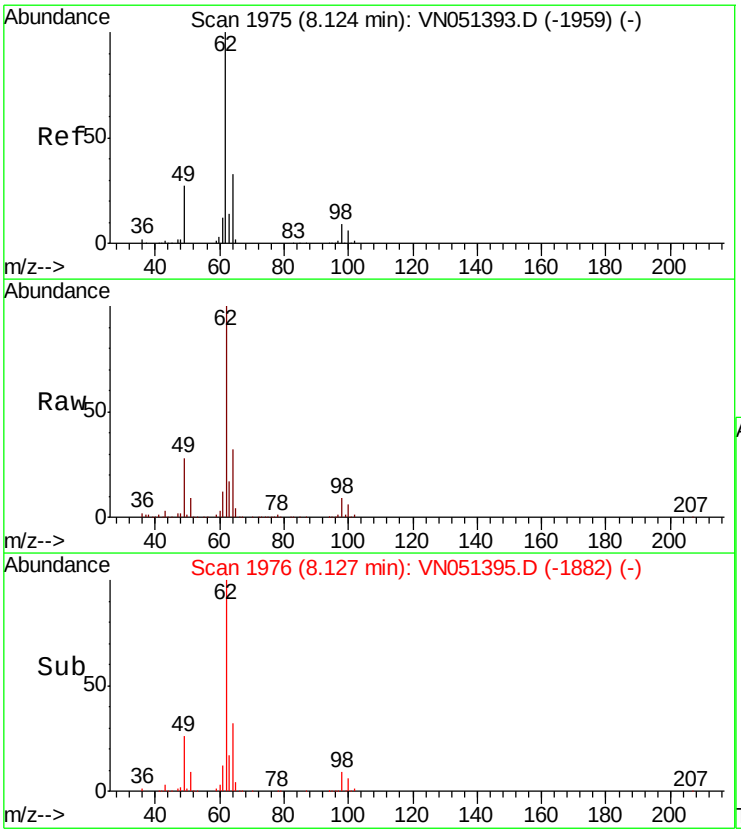
#41
Methacrylonitrile
Concen: 158.633 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion: 41 Resp: 456623

Ion	Ratio	Lower	Upper
41	100		
39	64.2	51.4	77.2
67	80.9	66.8	100.2
52	31.9	27.7	41.5

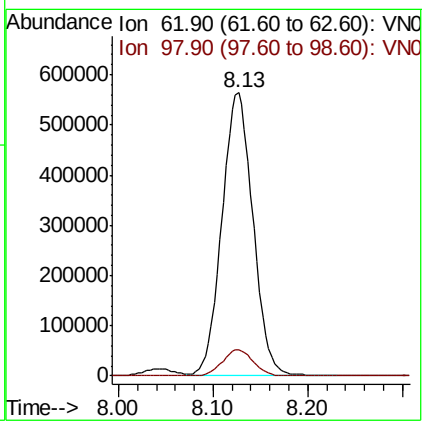


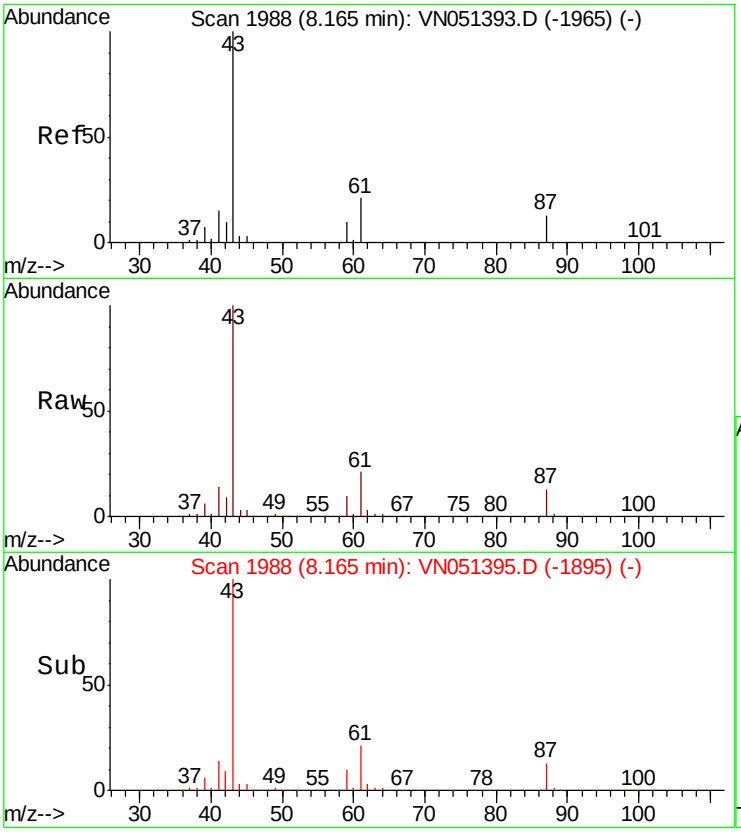


#42
1,2-Dichloroethane
Concen: 150.584 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 62 Resp: 1281149

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	18.6



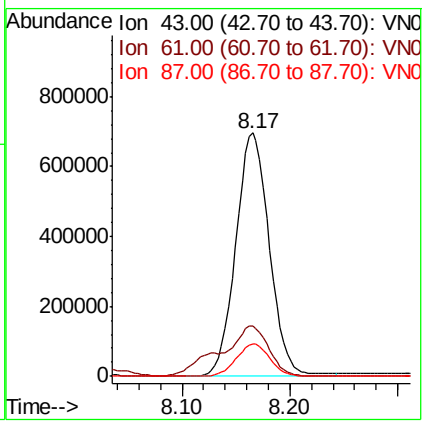


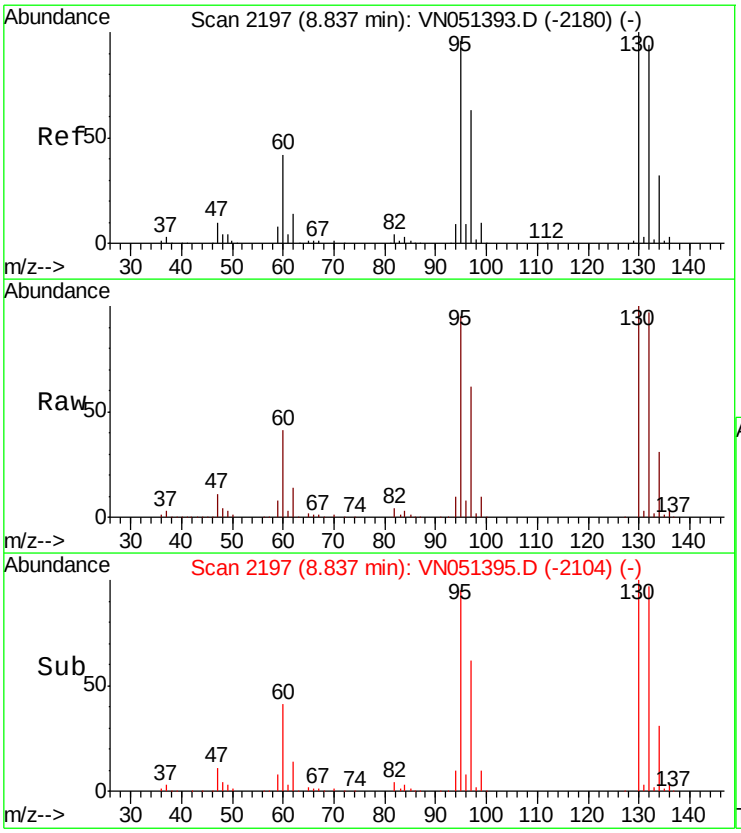
#43
Isopropyl Acetate
Concen: 160.116 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1506425

Ion	Ratio	Lower	Upper
43	100		
61	20.6	16.8	25.2
87	13.3	10.7	16.1

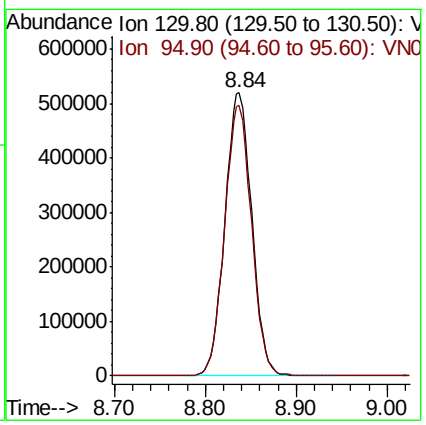


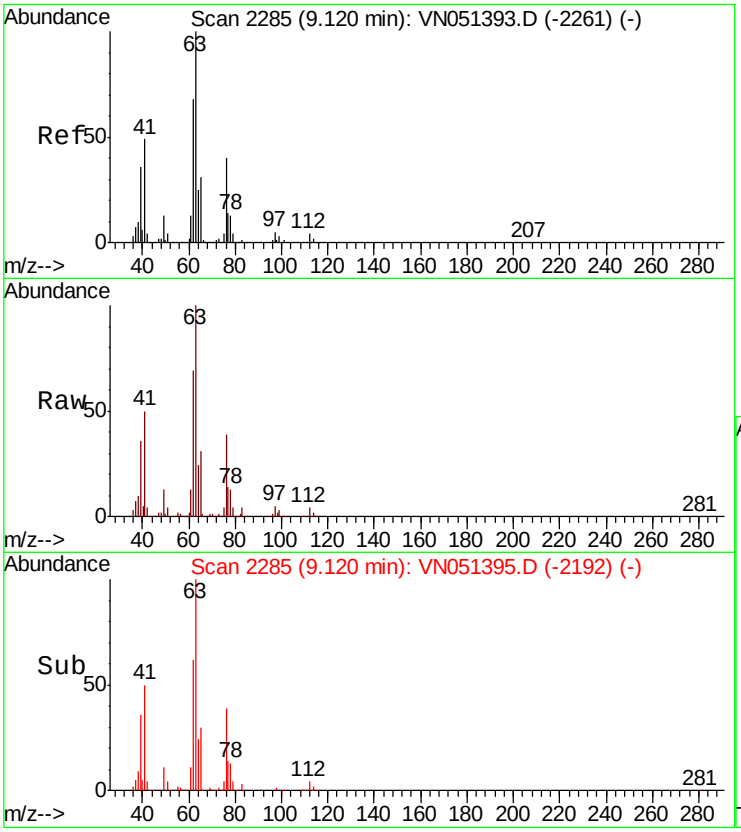


#44
Trichloroethene
Concen: 151.245 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion:130 Resp: 1067389

Ion	Ratio	Lower	Upper
130	100		
95	95.4	0.0	192.2



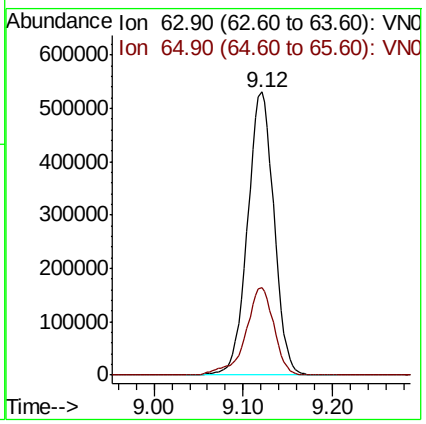


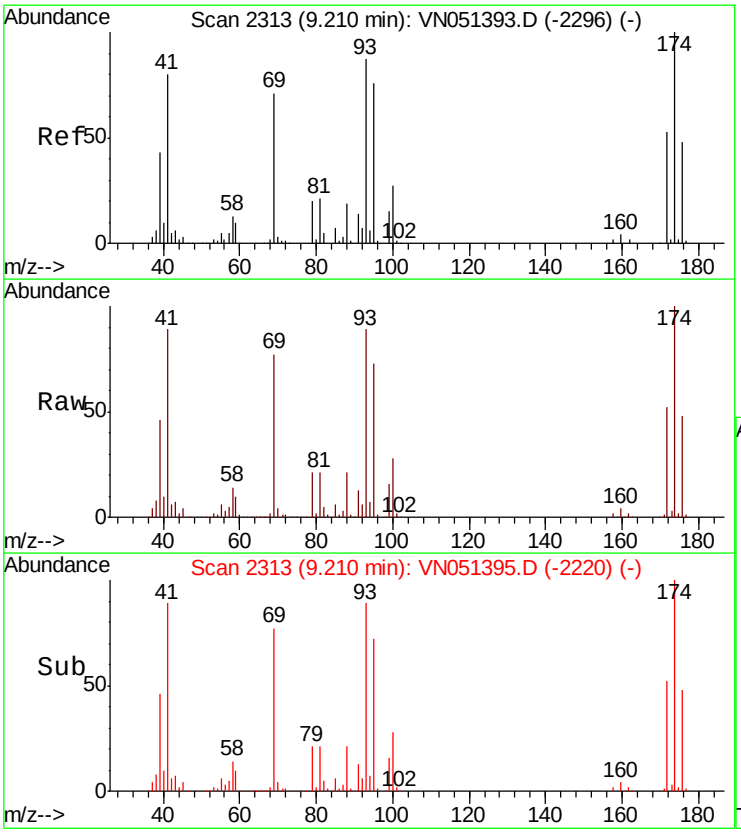
#45
1,2-Dichloropropane
Concen: 151.009 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion: 63 Resp: 1090687

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.9	37.3

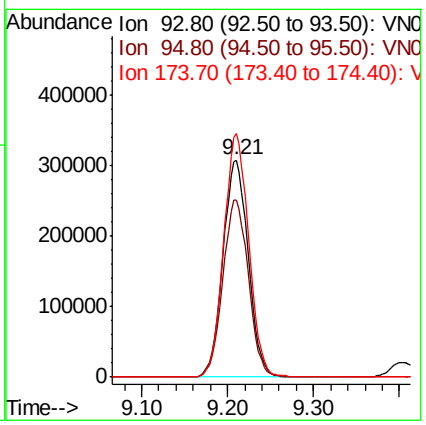


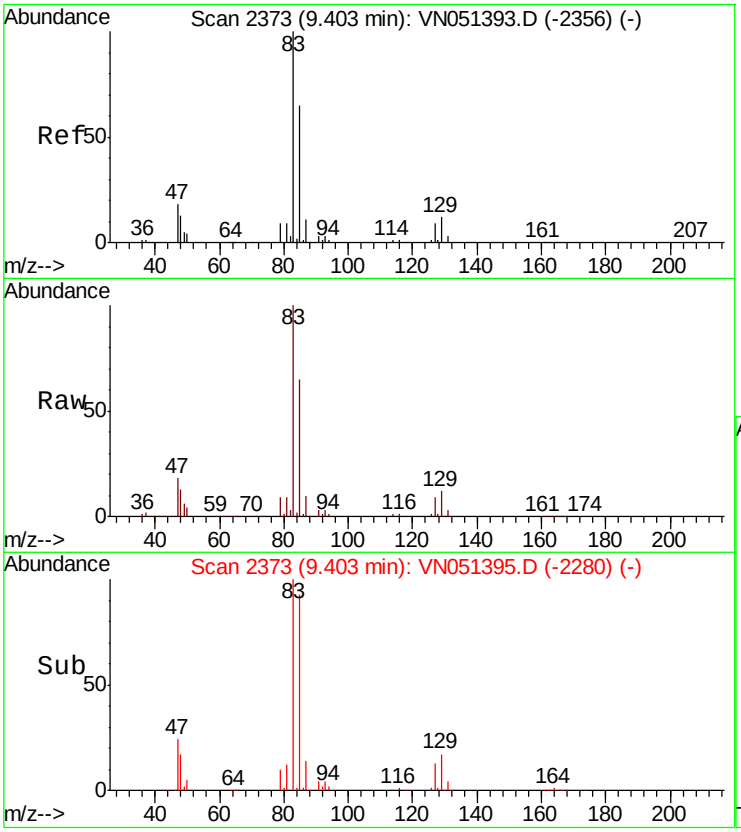


#46
Dibromomethane
Concen: 154.107 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 93 Resp: 628904

Ion	Ratio	Lower	Upper
93	100		
95	82.4	67.6	101.4
174	110.7	89.6	134.4



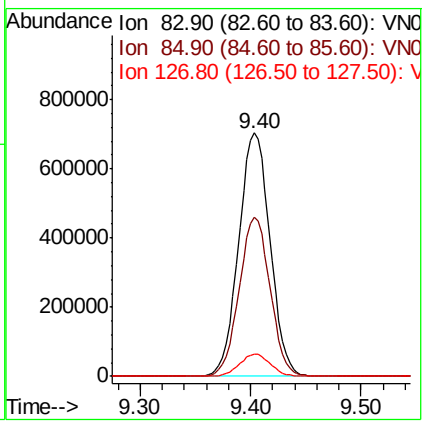


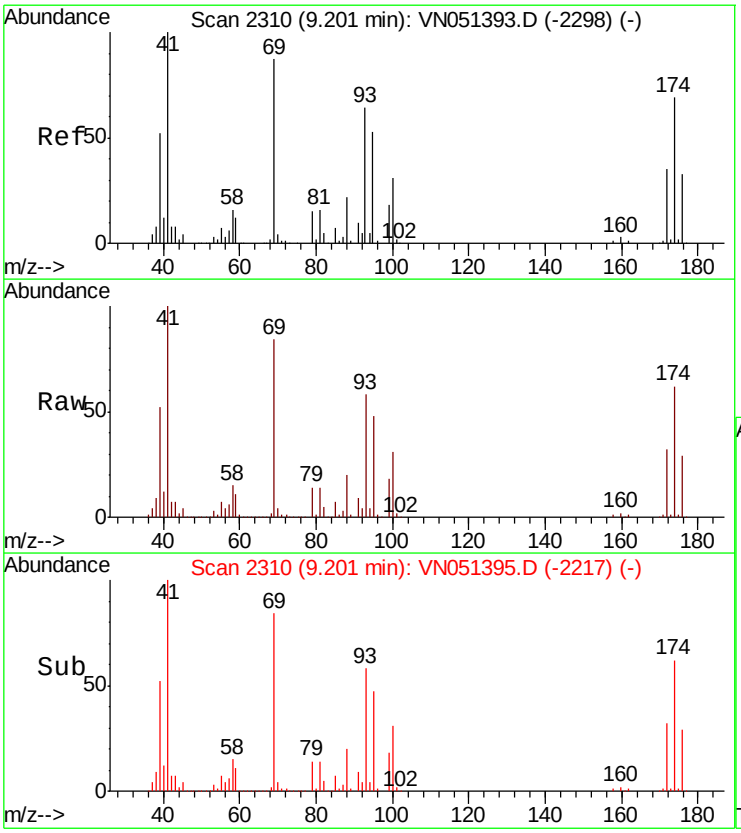
#47
Bromodichloromethane
Concen: 153.338 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1384806

Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.8	77.6
127	9.1	7.4	11.2

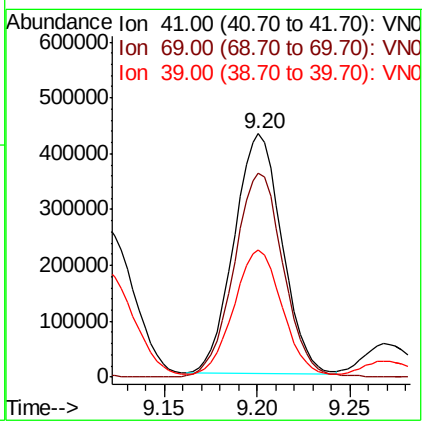


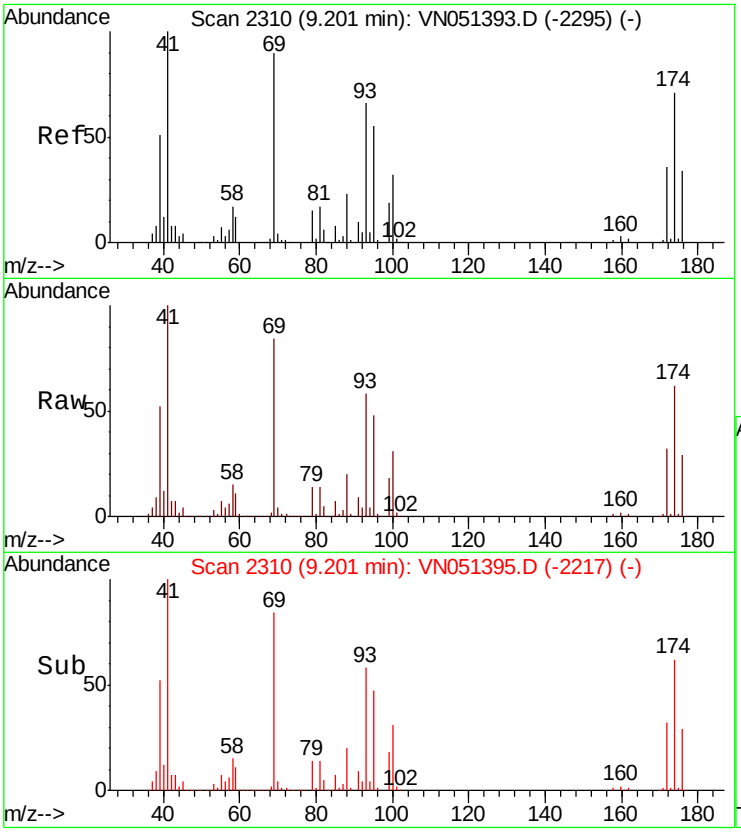


#48
Methyl methacrylate
Concen: 165.430 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 41 Resp: 775975

Ion	Ratio	Lower	Upper
41	100		
69	87.0	70.4	105.6
39	53.7	43.8	65.8



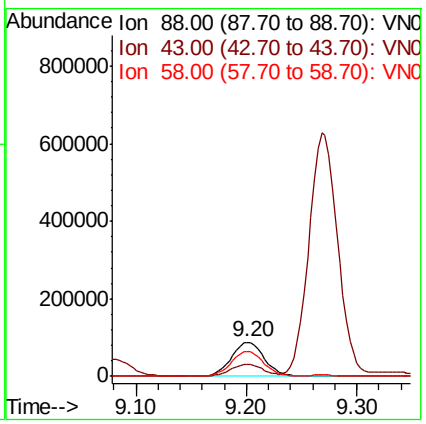


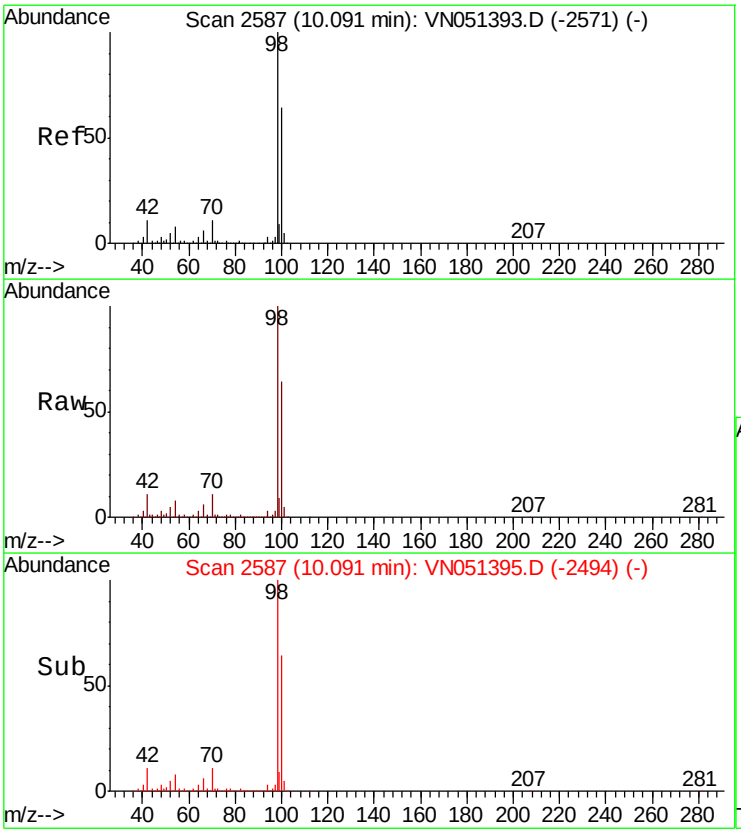
#49
1,4-Dioxane
Concen: 3161.476 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 181743

Ion	Ratio	Lower	Upper
88	100		
43	34.5	25.9	38.9
58	72.5	57.0	85.4

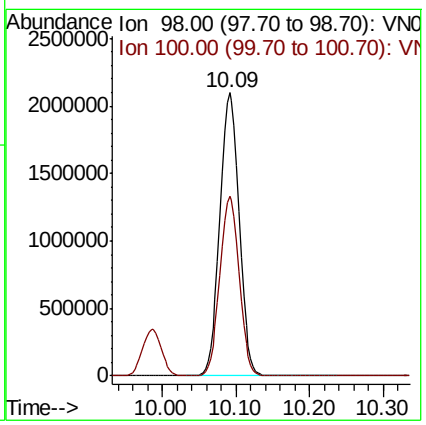


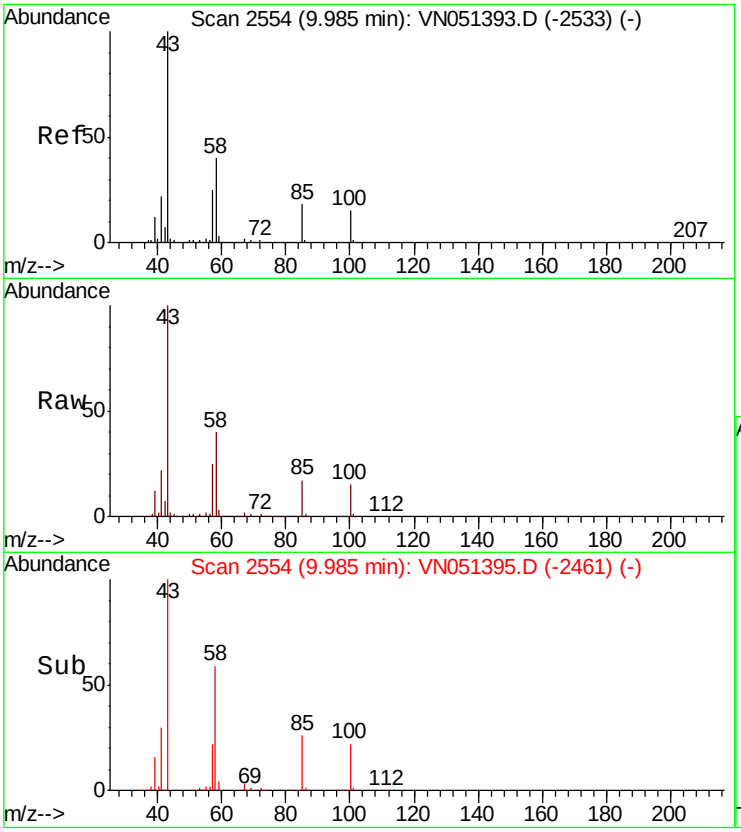


#50
Toluene-d8
Concen: 162.644 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 98 Resp: 3827140

Ion	Ratio	Lower	Upper
98	100		
100	63.4	50.6	75.8



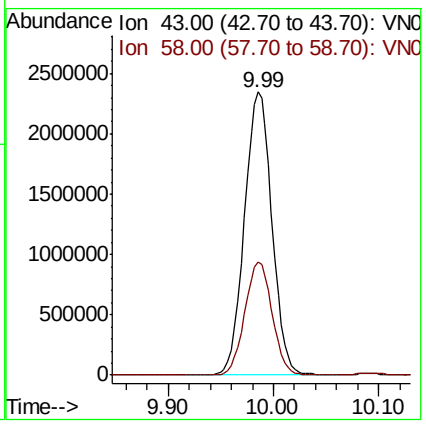


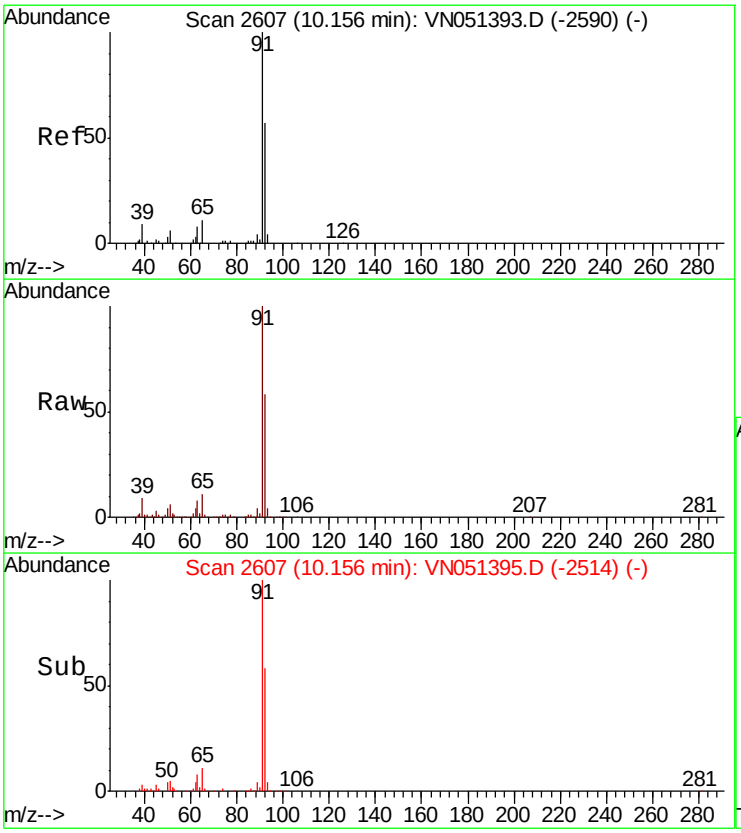
#51
4-Methyl-2-Pentanone
Concen: 822.653 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 4256595

Ion	Ratio	Lower	Upper
43	100		
58	39.8	31.5	47.3

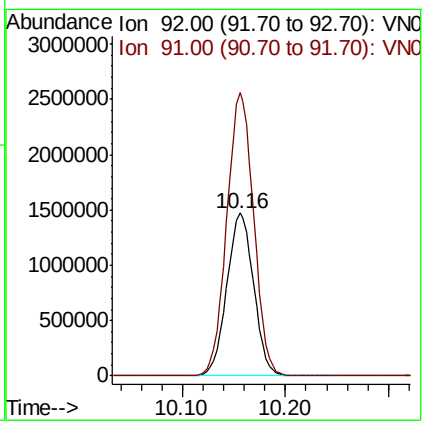


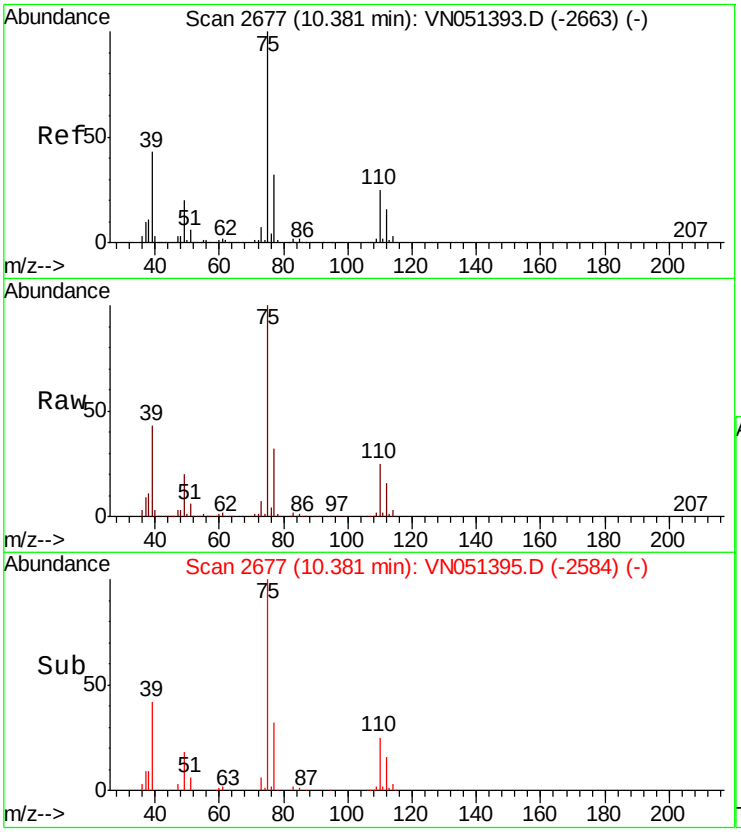


#52
Toluene
Concen: 161.229 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 92 Resp: 2662296

Ion	Ratio	Lower	Upper
92	100		
91	174.5	142.2	213.4



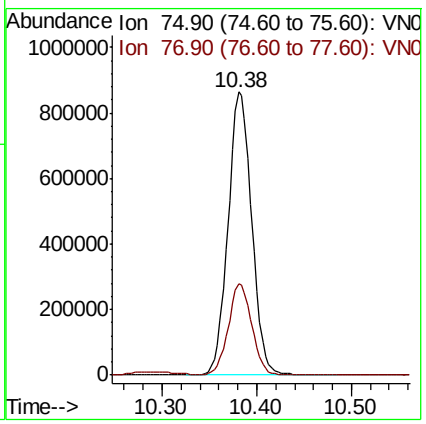


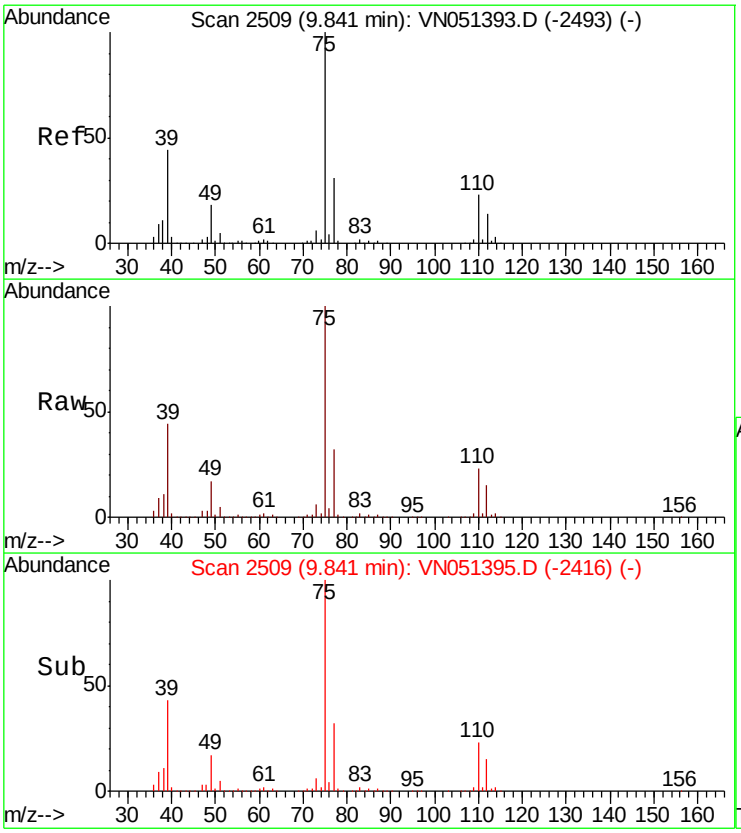
#53
t-1,3-Dichloropropene
Concen: 164.548 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 1500280

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.8	38.8

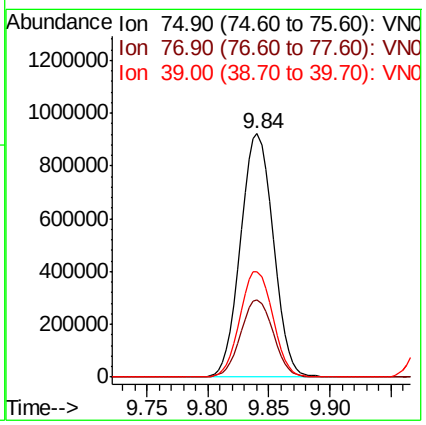


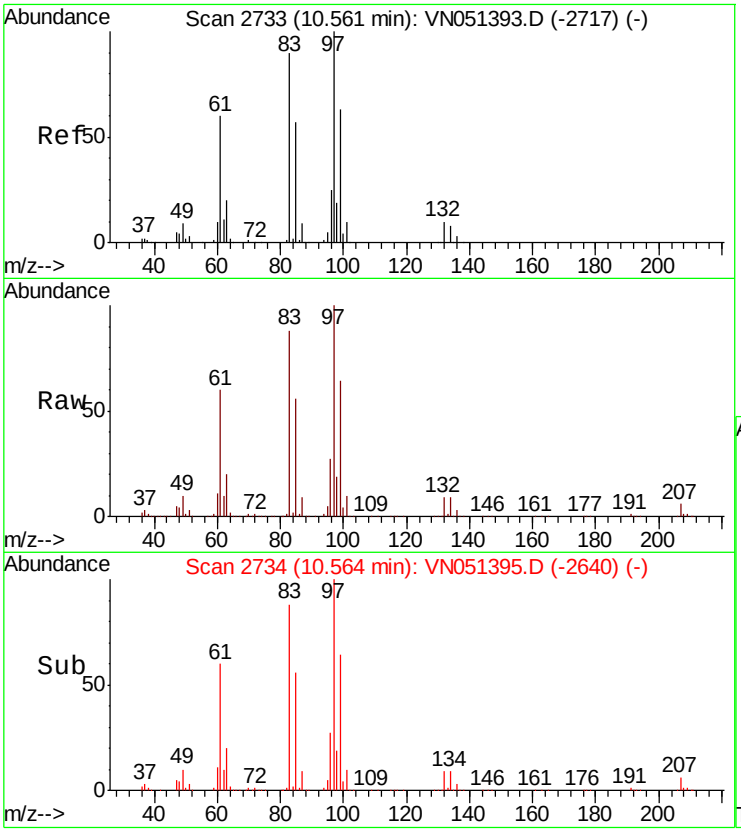


#54
cis-1,3-Dichloropropene
Concen: 161.618 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 75 Resp: 1708865

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.2	37.8
39	43.5	35.4	53.2



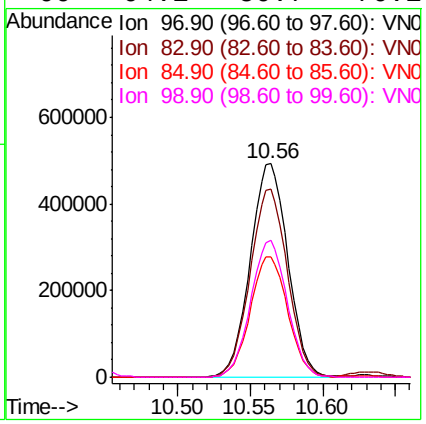


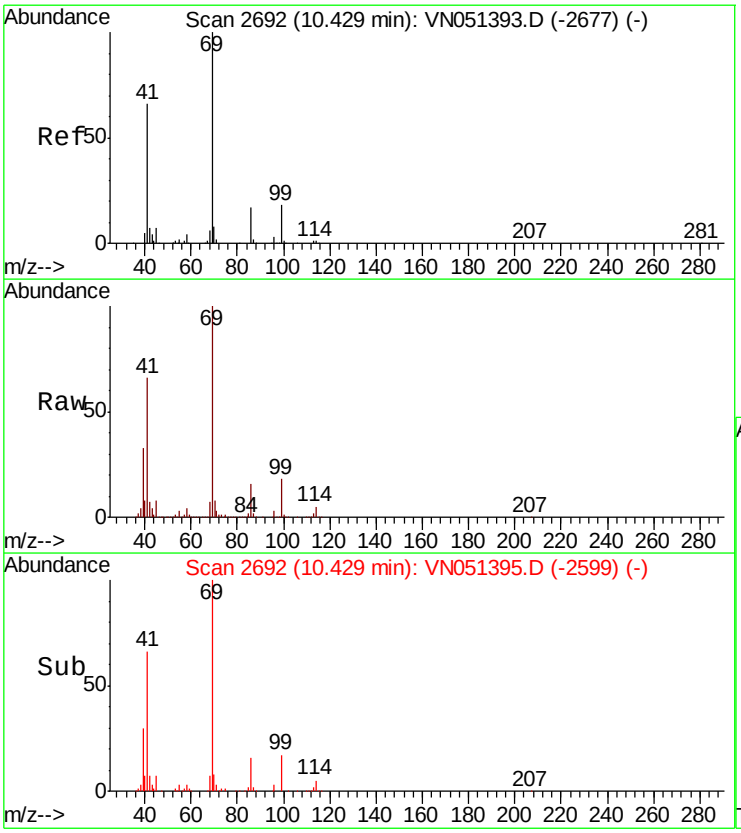
#55
1,1,2-Trichloroethane
Concen: 152.914 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion: 97 Resp: 892365

Ion	Ratio	Lower	Upper
97	100		
83	87.8	72.0	108.0
85	56.5	45.2	67.8
99	64.1	50.7	76.1

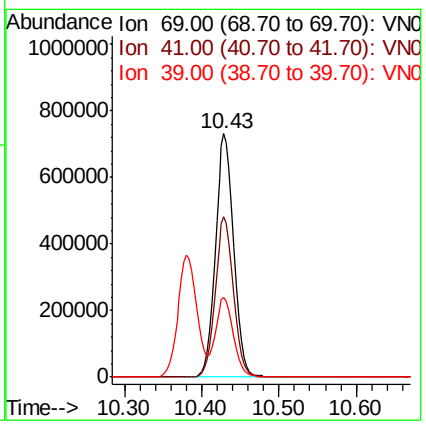


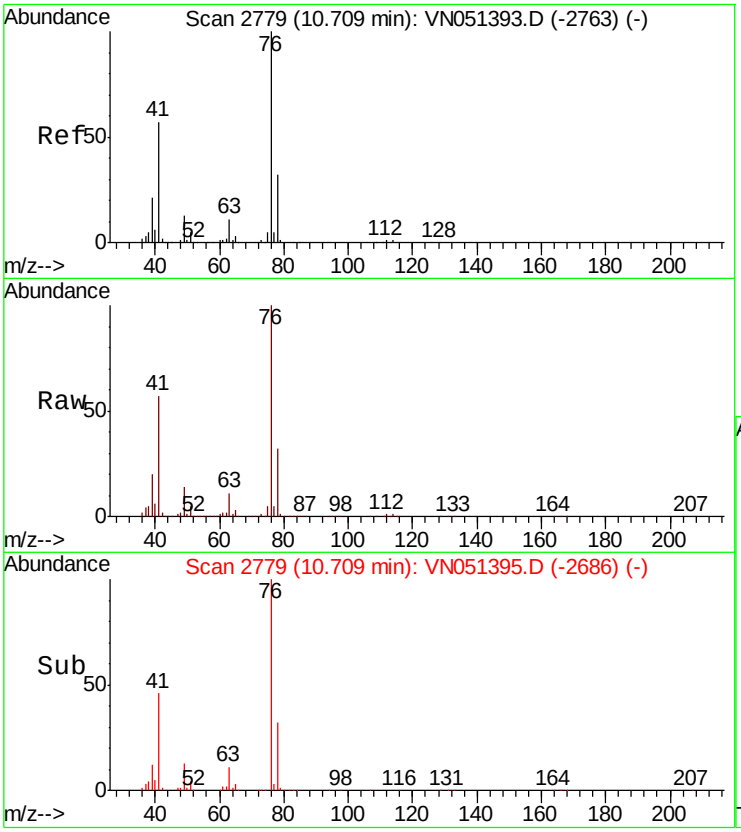


#56
Ethyl methacrylate
Concen: 170.418 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 69 Resp: 1215931

Ion	Ratio	Lower	Upper
69	100		
41	65.8	52.4	78.6
39	32.6	26.3	39.5



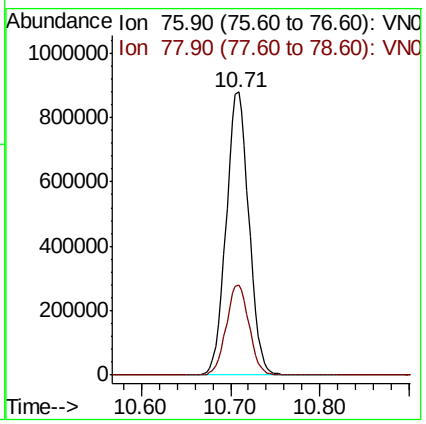


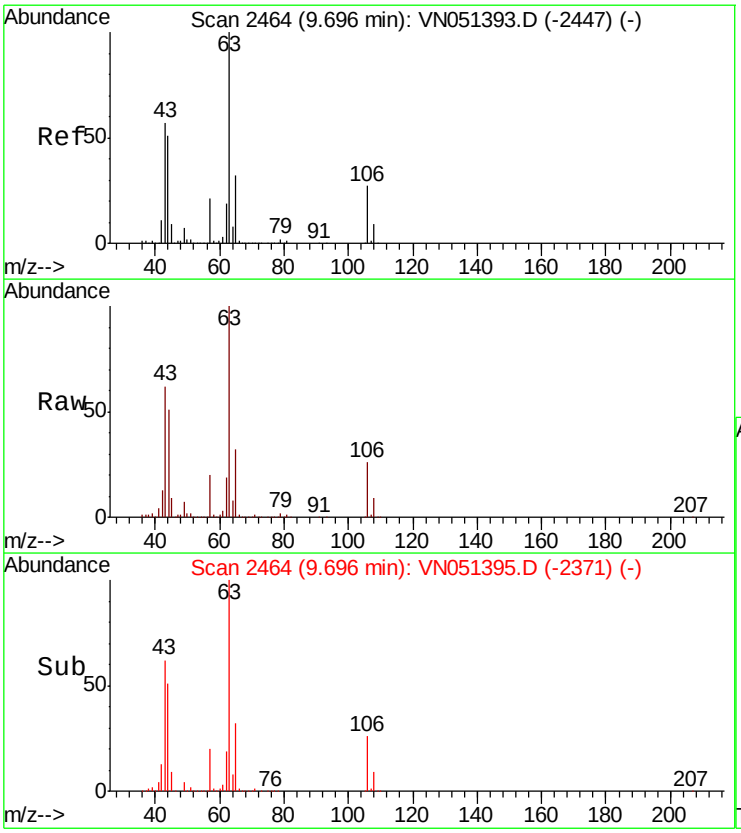
#57
1,3-Dichloropropane
Concen: 154.681 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 1547192

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.5	38.3

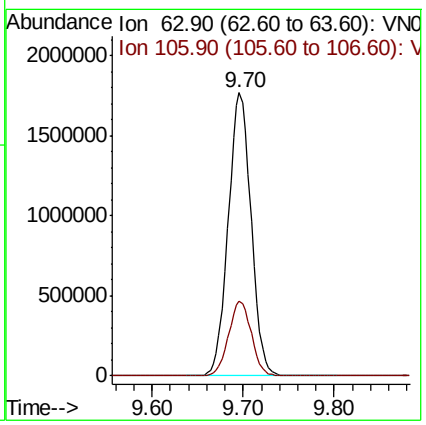


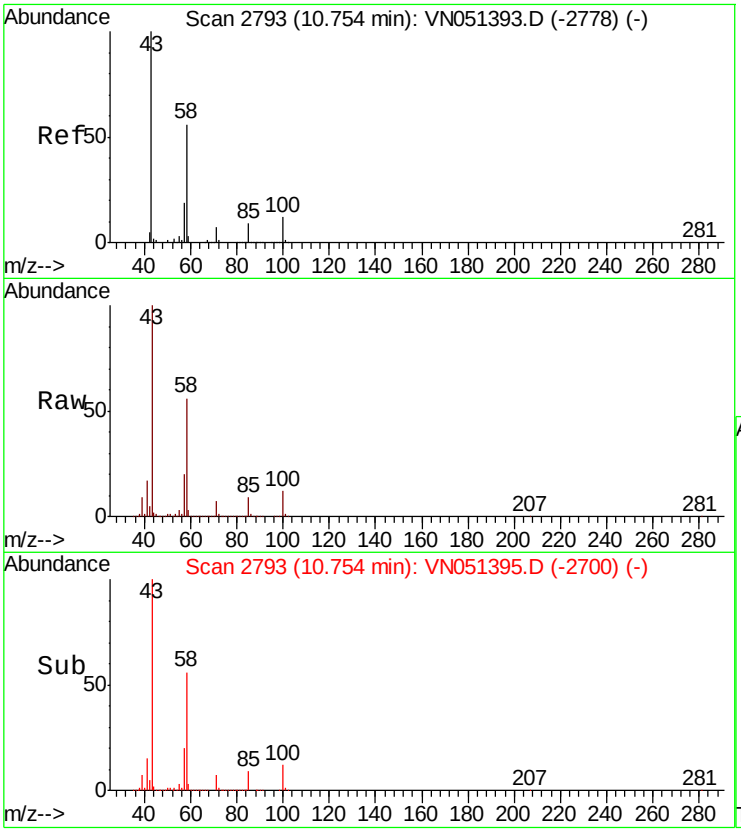


#58
2-Chloroethyl Vinyl ether
Concen: 752.917 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 63 Resp: 3079482

Ion	Ratio	Lower	Upper
63	100		
106	26.4	21.4	32.2



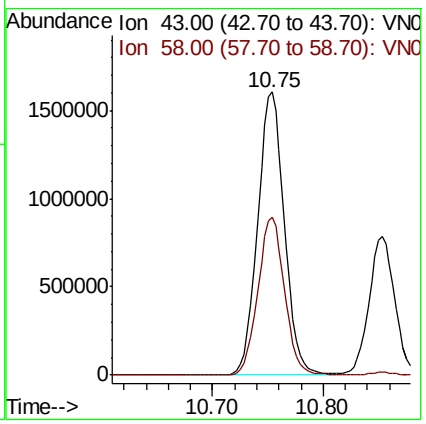


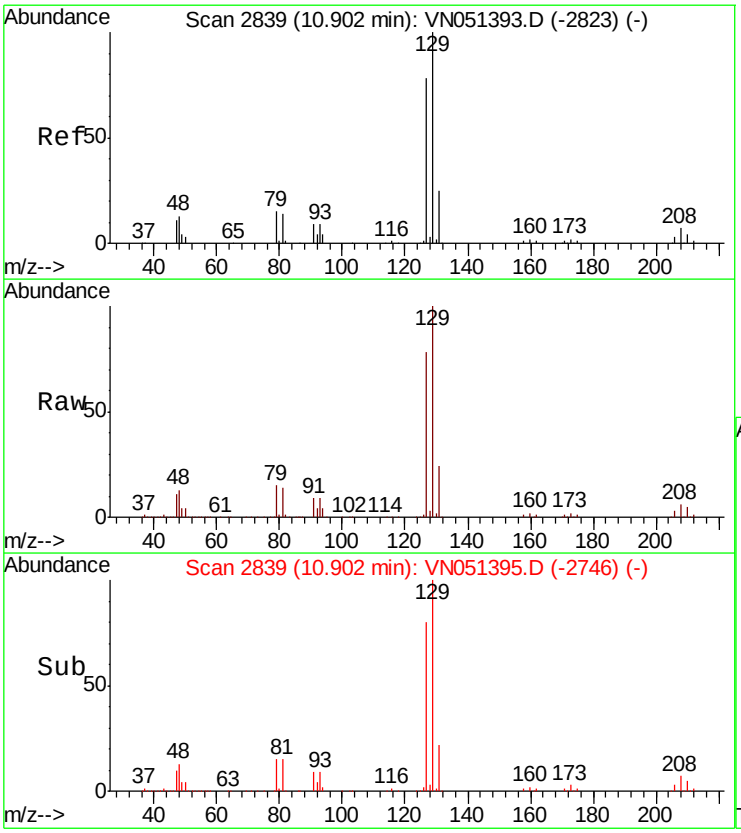
#59
2-Hexanone
Concen: 803.262 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 2694351

Ion	Ratio	Lower	Upper
43	100		
58	55.9	27.7	83.0

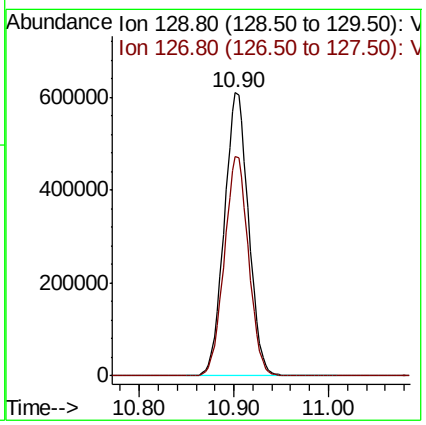


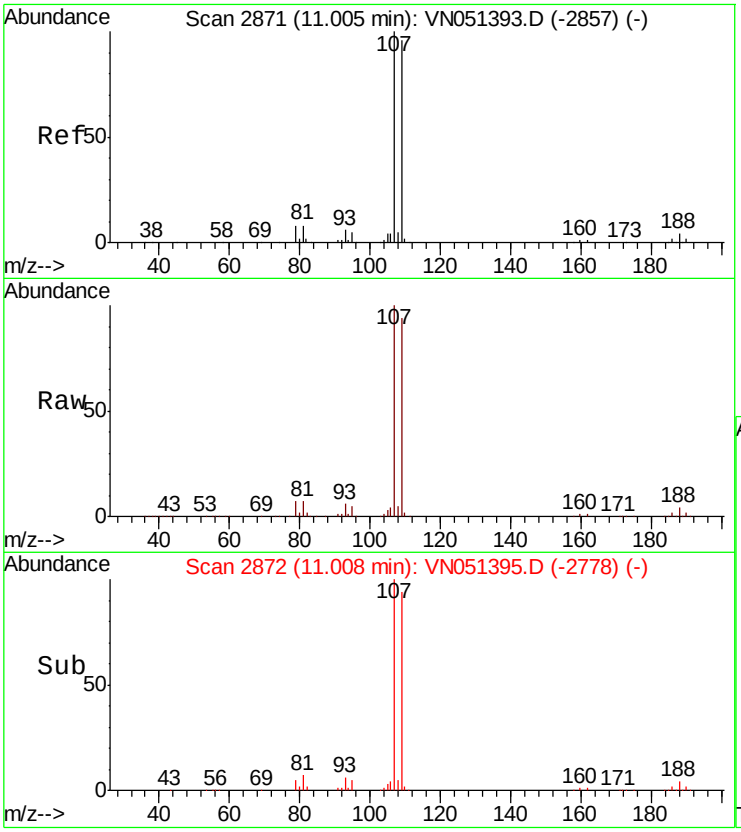


#60
Dibromochloromethane
Concen: 157.751 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion:129 Resp: 1086193

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.6	116.0



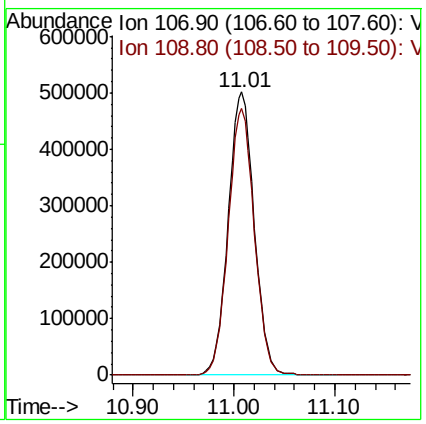


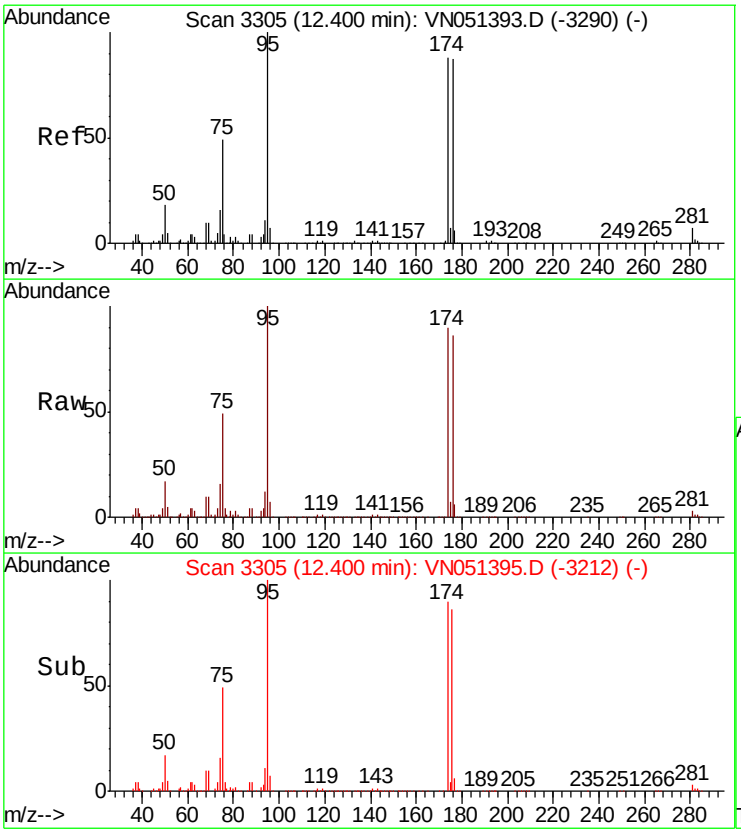
#61
1,2-Dibromoethane
Concen: 158.702 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 899065

Ion	Ratio	Lower	Upper
107	100		
109	94.7	76.3	114.5

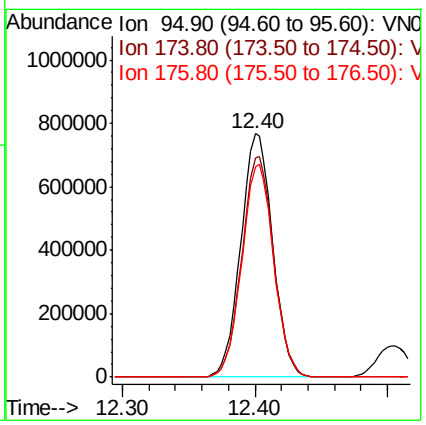


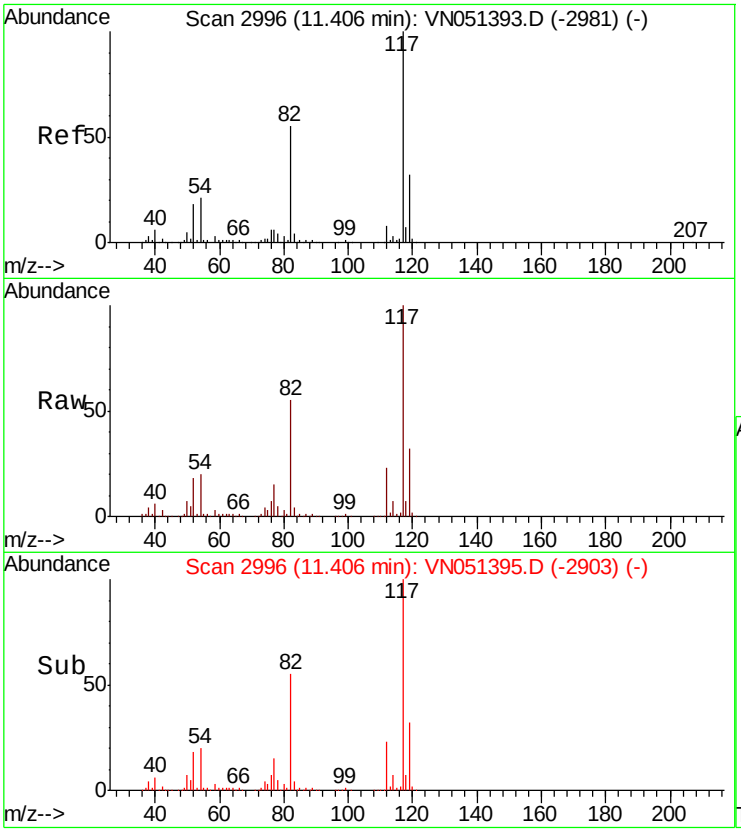


#62
4-Bromofluorobenzene
Concen: 167.882 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 95 Resp: 1277945

Ion	Ratio	Lower	Upper
95	100		
174	90.8	0.0	181.6
176	87.5	0.0	176.4



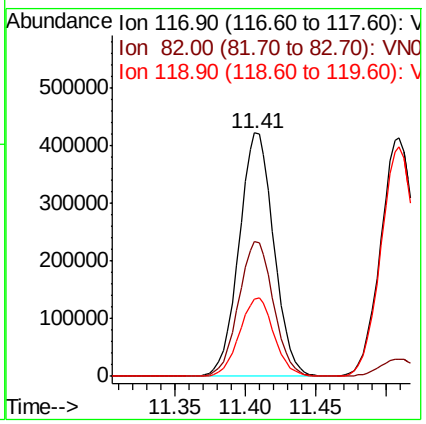


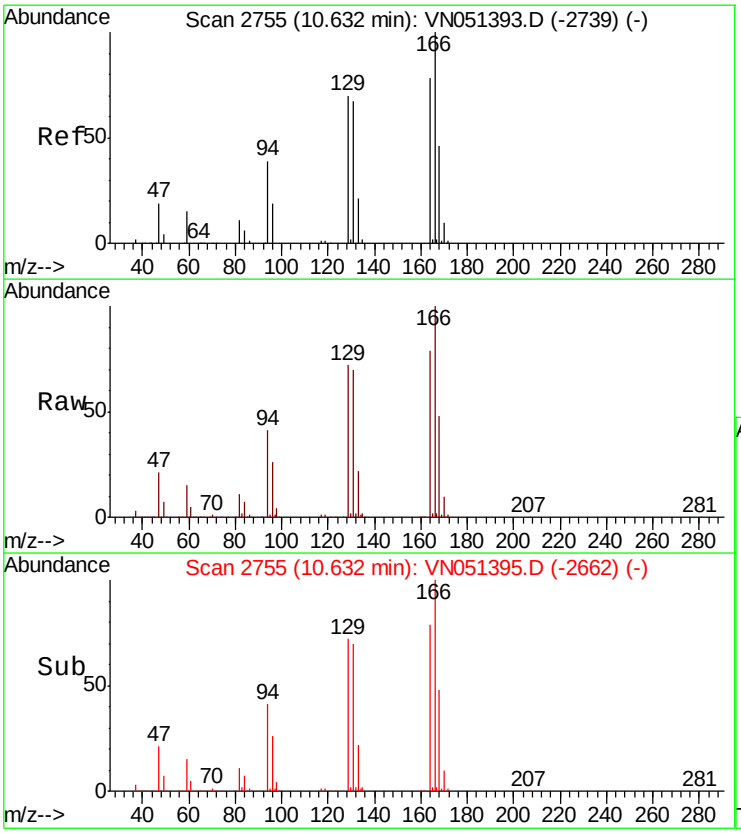
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion:117 Resp: 728816

Ion	Ratio	Lower	Upper
117	100		
82	55.1	44.2	66.2
119	31.5	25.9	38.9

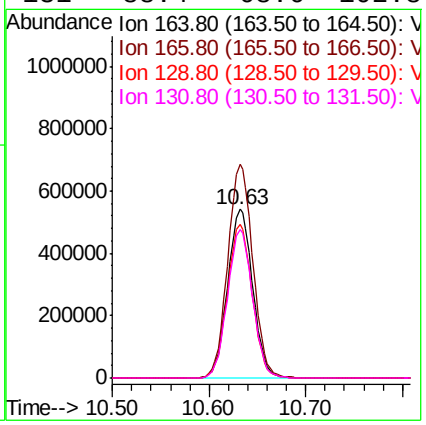


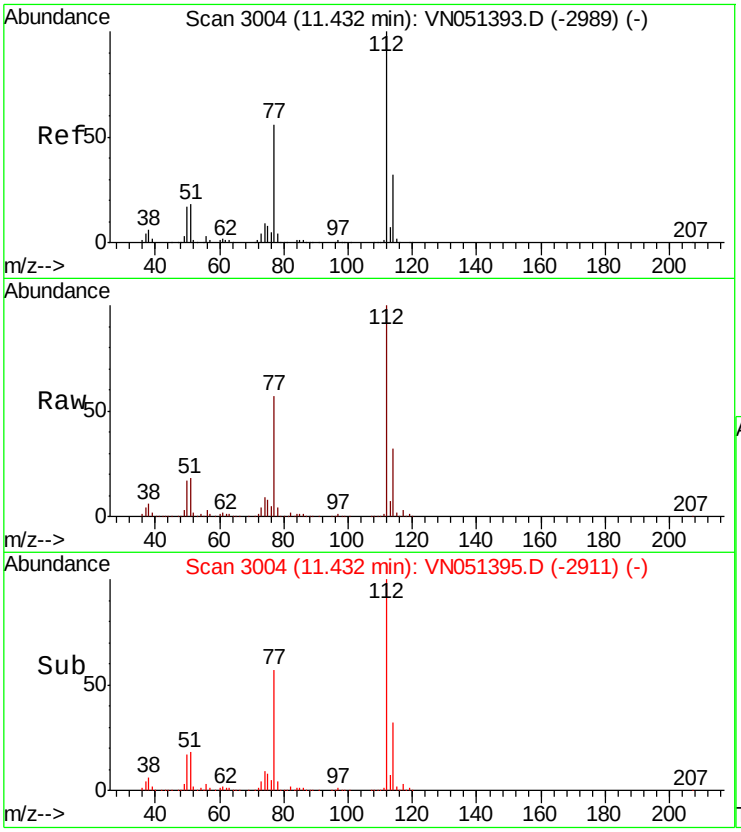


#64
Tetrachloroethene
Concen: 146.744 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion:164 Resp: 970619

Ion	Ratio	Lower	Upper
164	100		
166	126.8	102.3	153.5
129	91.6	71.8	107.8
131	88.4	68.6	102.8



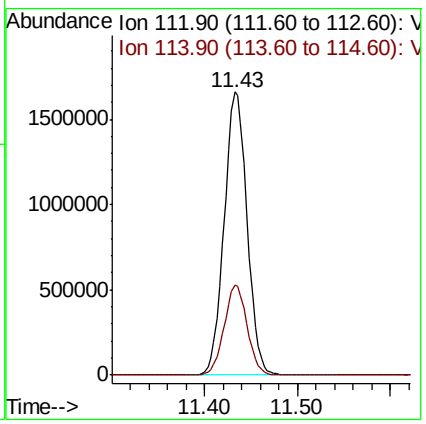


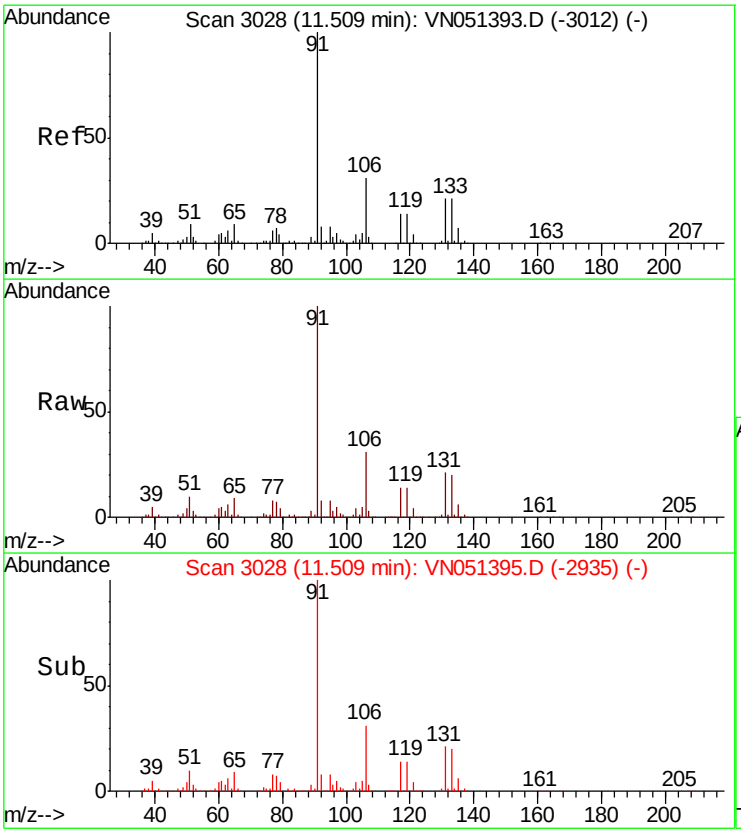
#65
Chlorobenzene
Concen: 151.759 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:112 Resp: 2837747

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.4	38.2

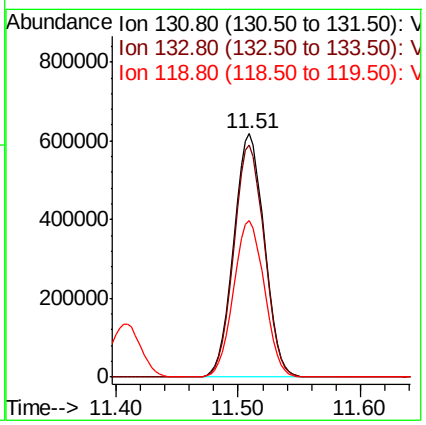


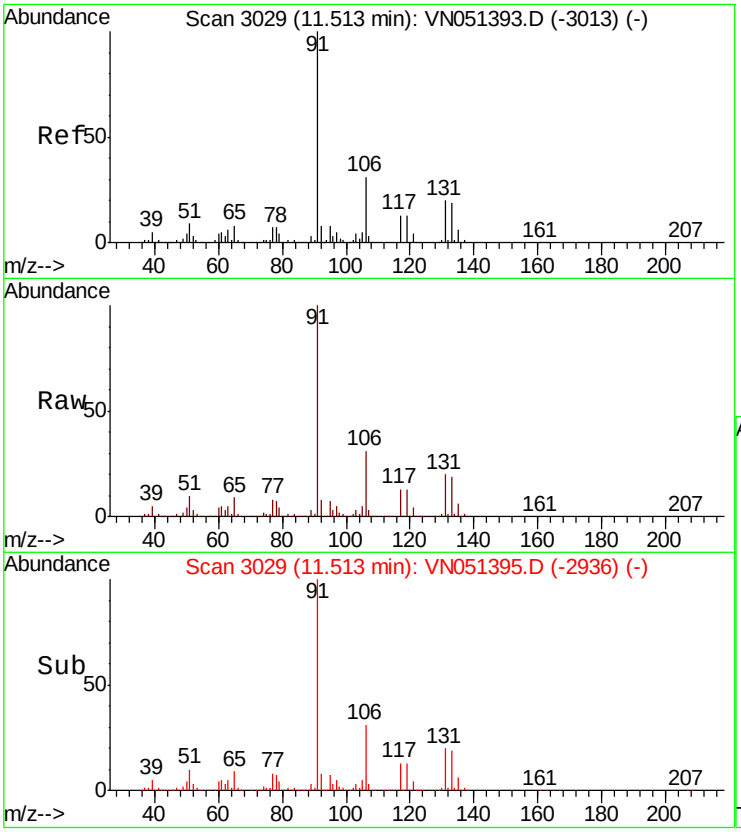


#66
1,1,1,2-Tetrachloroethane
Concen: 150.431 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion:131 Resp: 1071691

Ion	Ratio	Lower	Upper
131	100		
133	95.4	48.3	144.8
119	64.8	32.8	98.4



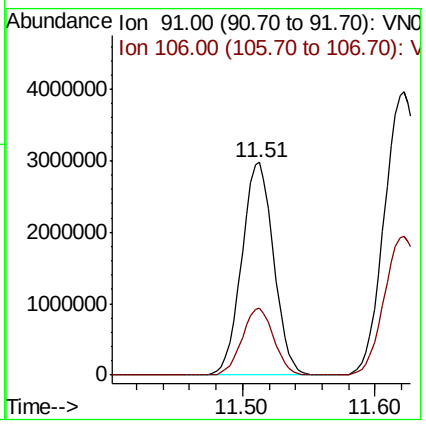


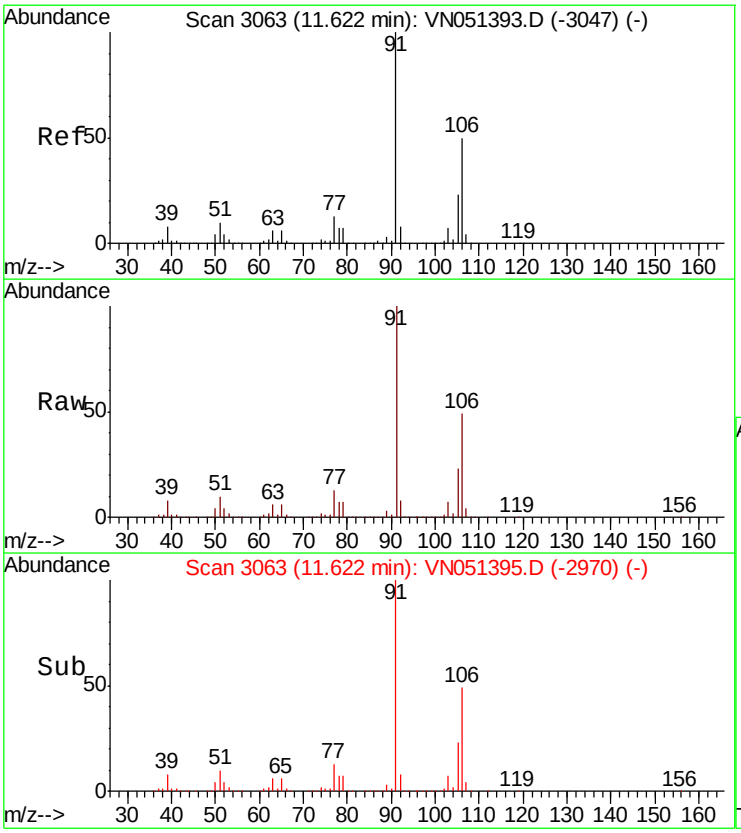
#67
Ethyl Benzene
Concen: 157.352 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 4958633

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.0	37.4

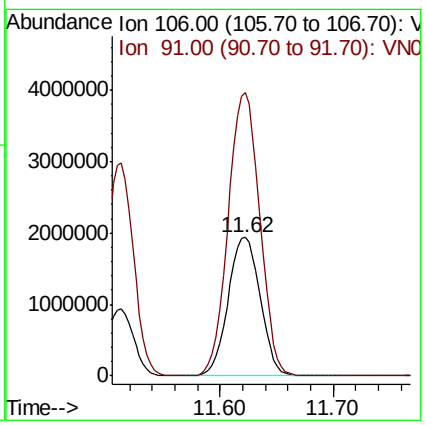


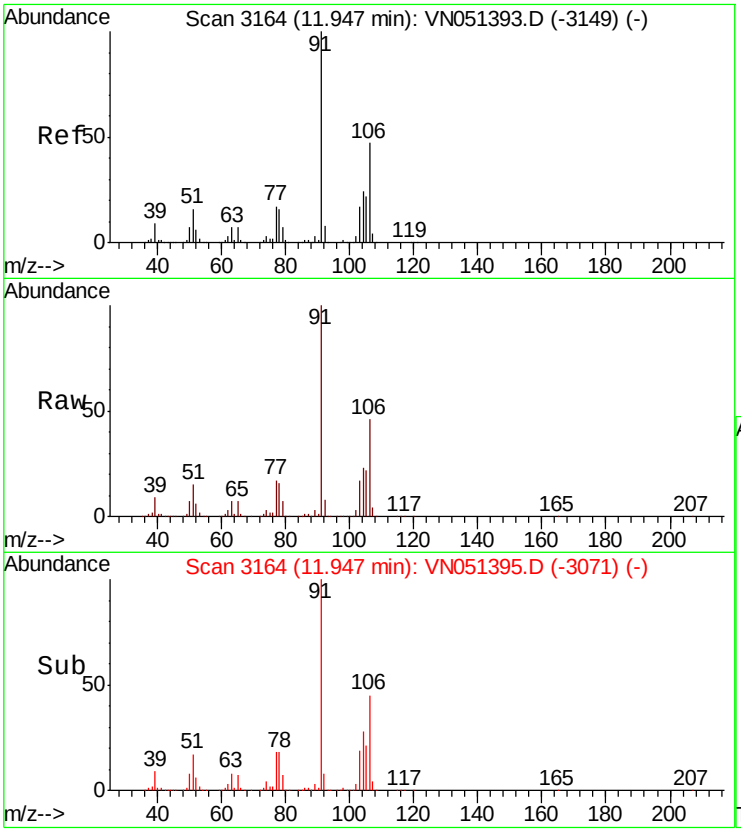


#68
m/p-Xylenes
Concen: 312.606 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion:106 Resp: 3810492

Ion	Ratio	Lower	Upper
106	100		
91	202.0	161.3	241.9



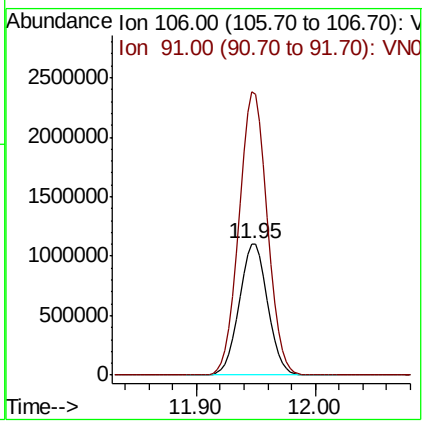


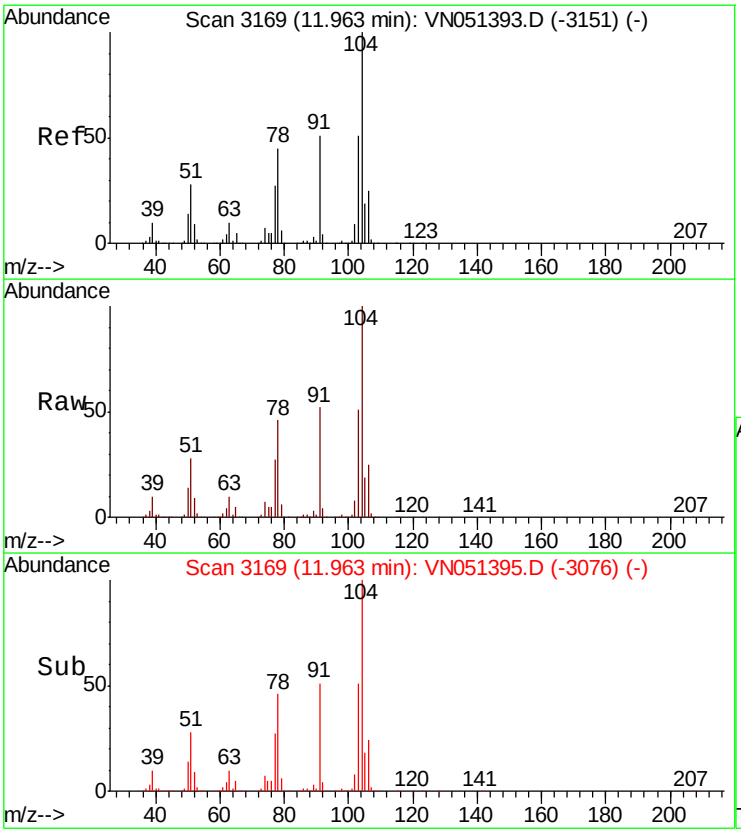
#69
o-Xylene
Concen: 155.844 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 1826211

Ion	Ratio	Lower	Upper
106	100		
91	214.5	105.3	315.9

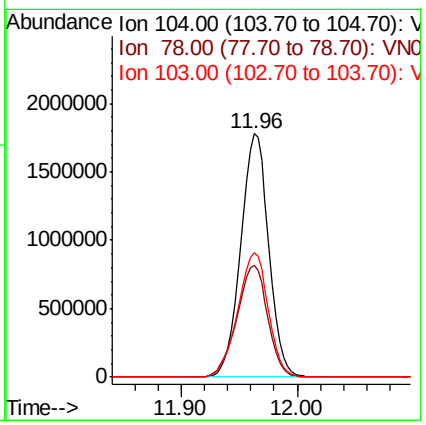


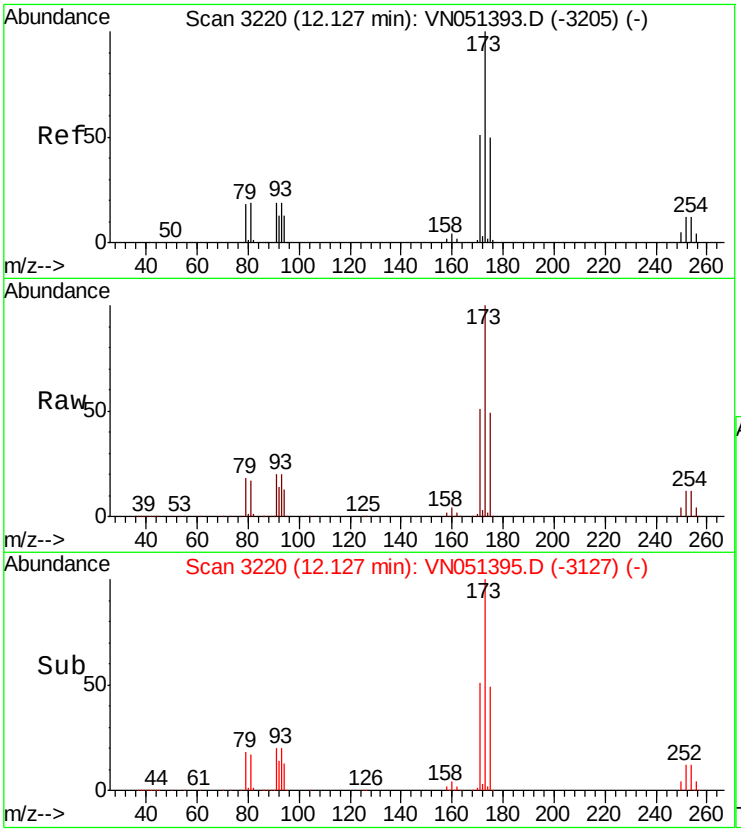


#70
Styrene
Concen: 161.052 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion:104 Resp: 2990506

Ion	Ratio	Lower	Upper
104	100		
78	50.3	39.9	59.9
103	55.4	44.6	66.8



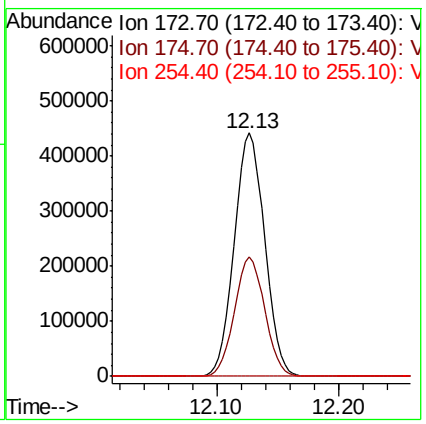


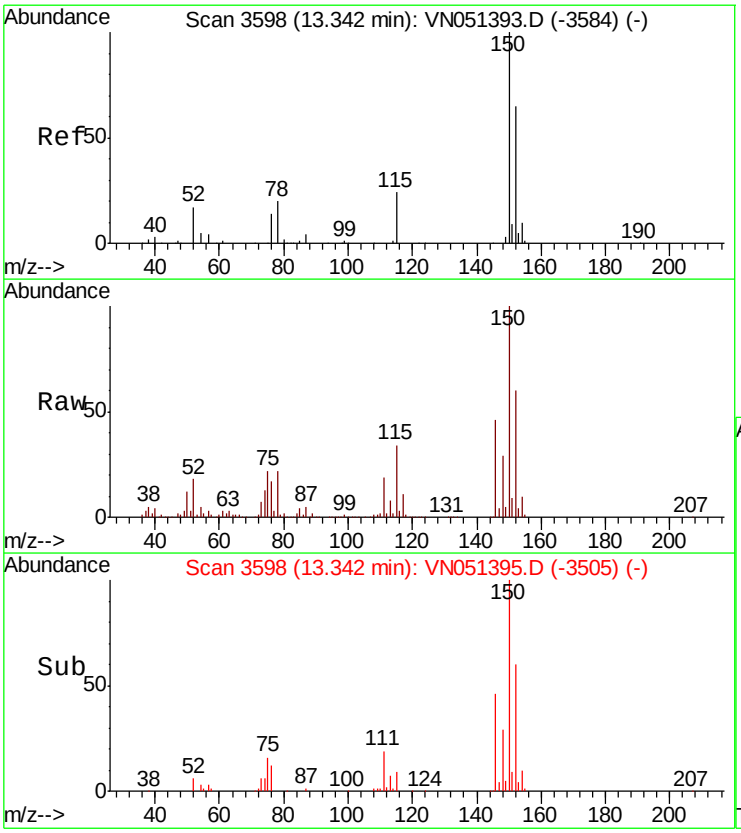
#71
Bromoform
Concen: 157.418 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 760972

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.8	74.3
254	0.1	0.2	0.2#

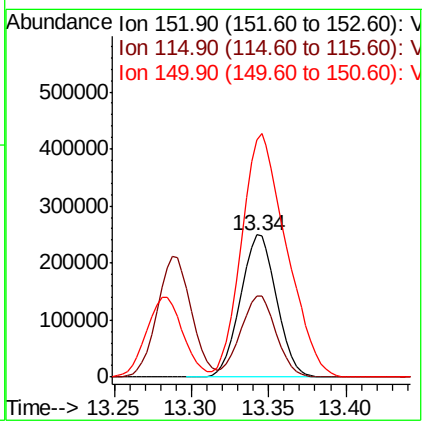


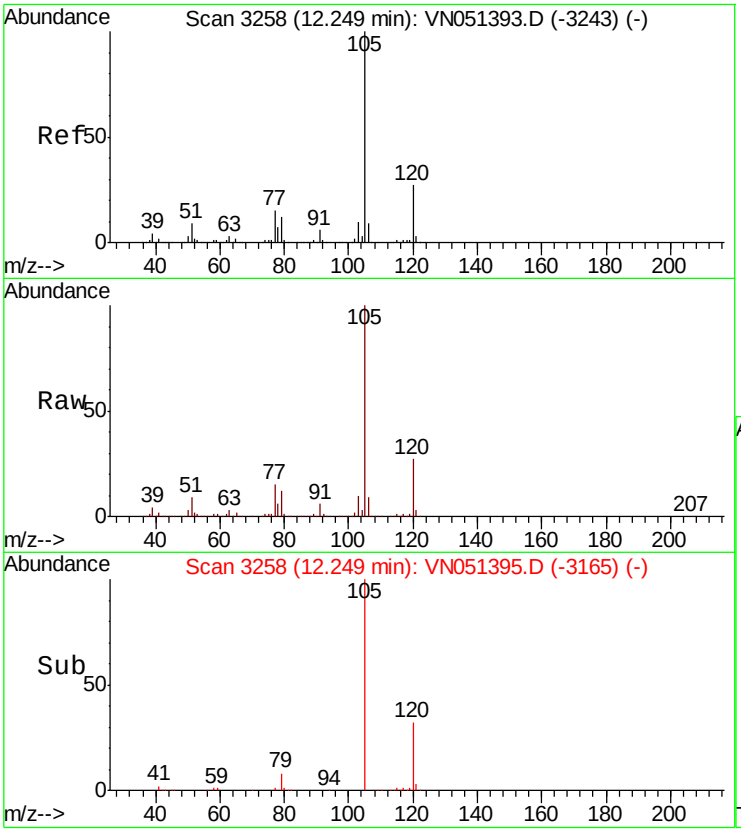


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion:152 Resp: 405492

Ion	Ratio	Lower	Upper
152	100		
115	56.0	28.3	84.9
150	212.6	0.0	353.6



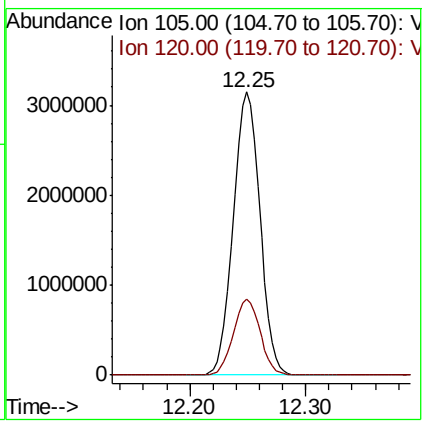


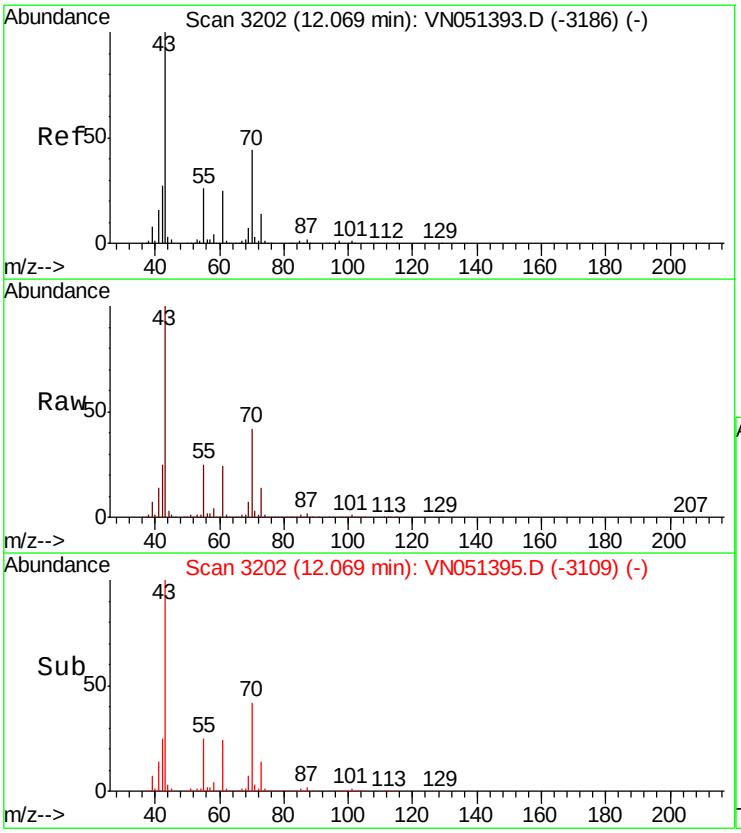
#73
Isopropylbenzene
Concen: 145.972 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 4994139

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.3	39.8

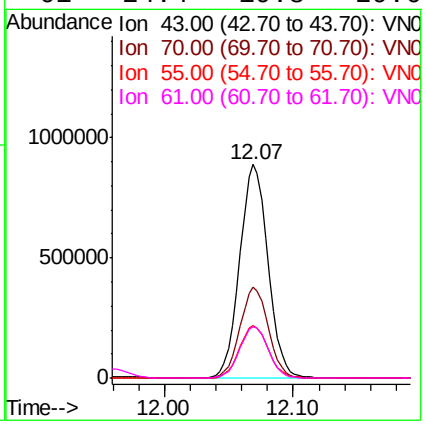


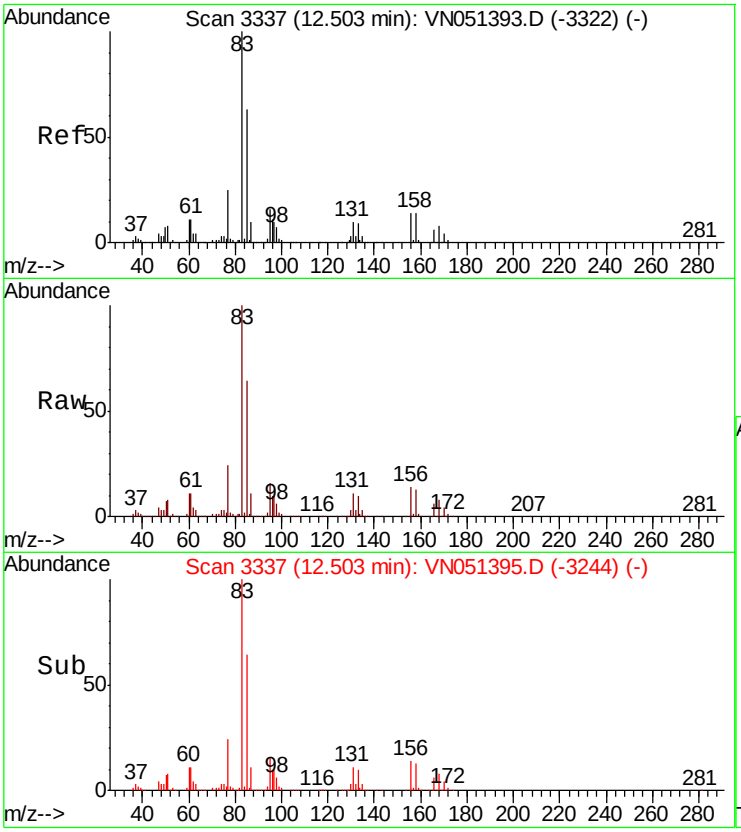


#74
N-amyl acetate
Concen: 157.548 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 43 Resp: 1352420

Ion	Ratio	Lower	Upper
43	100		
70	42.8	35.0	52.4
55	25.1	21.4	32.2
61	24.4	19.8	29.6



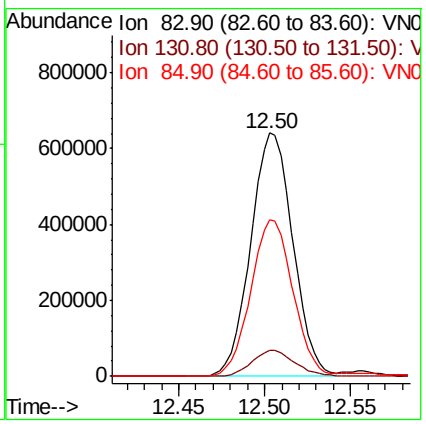


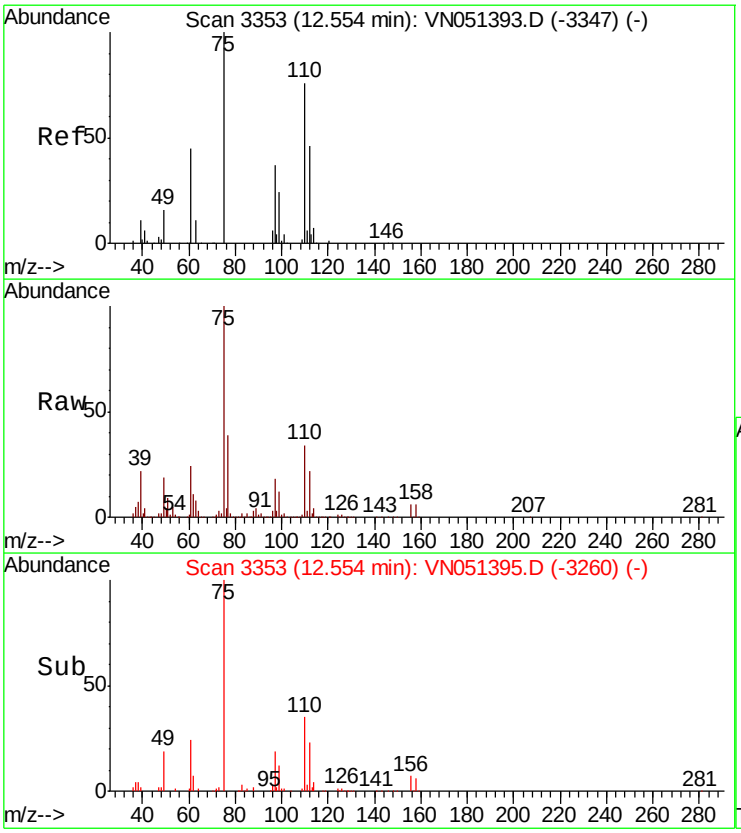
#75
1,1,2,2-Tetrachloroethane
Concen: 136.607 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1089872

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.3	15.9
85	64.1	31.6	95.0

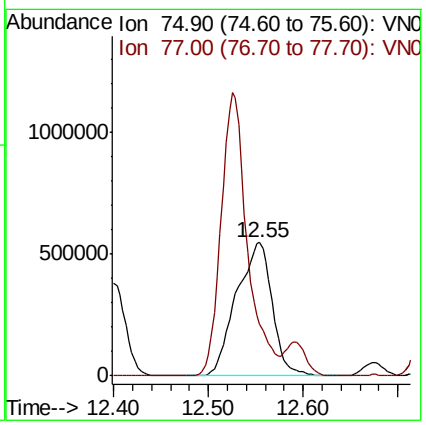


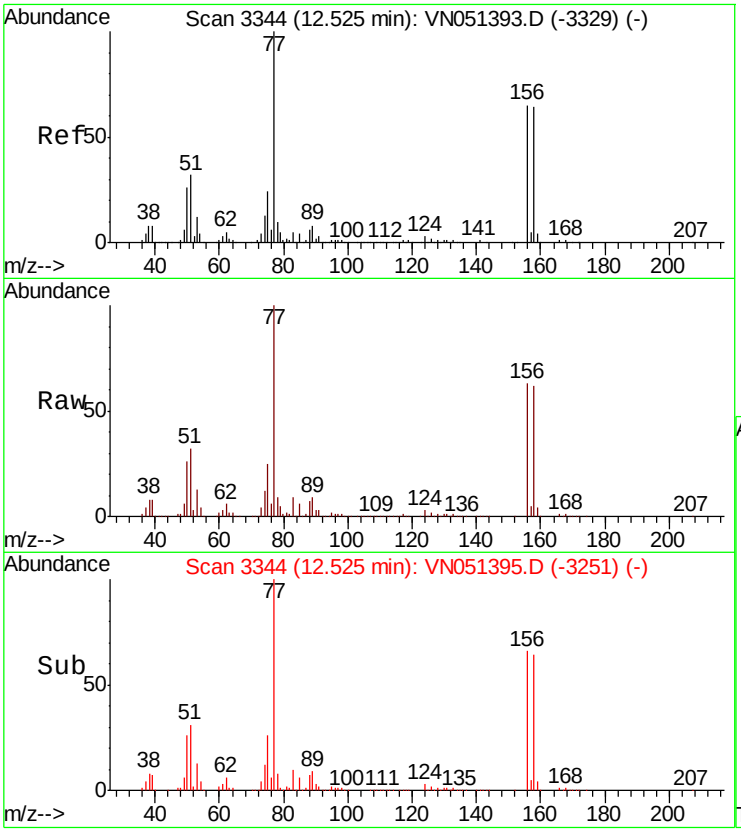


#76
1,2,3-Trichloropropane
Concen: 220.135 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 75 Resp: 1439909

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



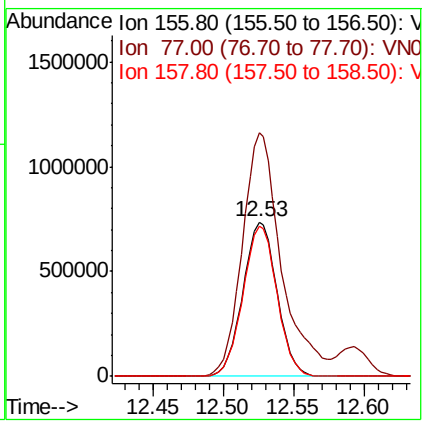


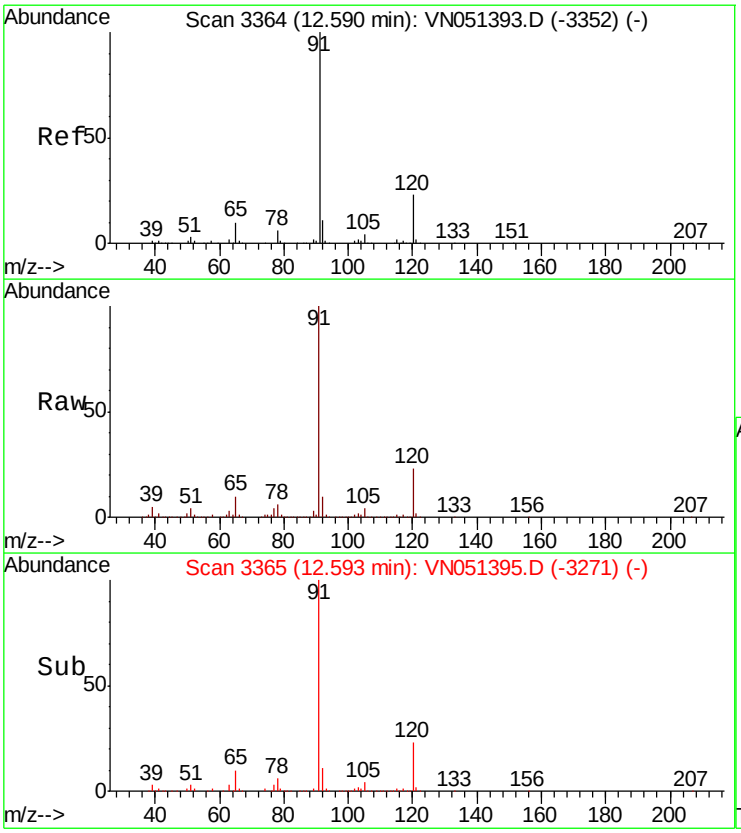
#77
Bromobenzene
Concen: 144.214 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion:156 Resp: 1249035

Ion	Ratio	Lower	Upper
156	100		
77	180.1	89.5	268.4
158	97.0	49.4	148.2

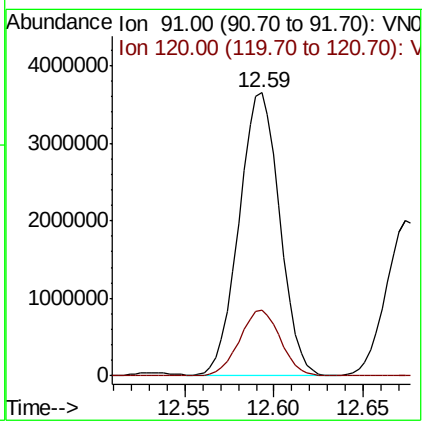


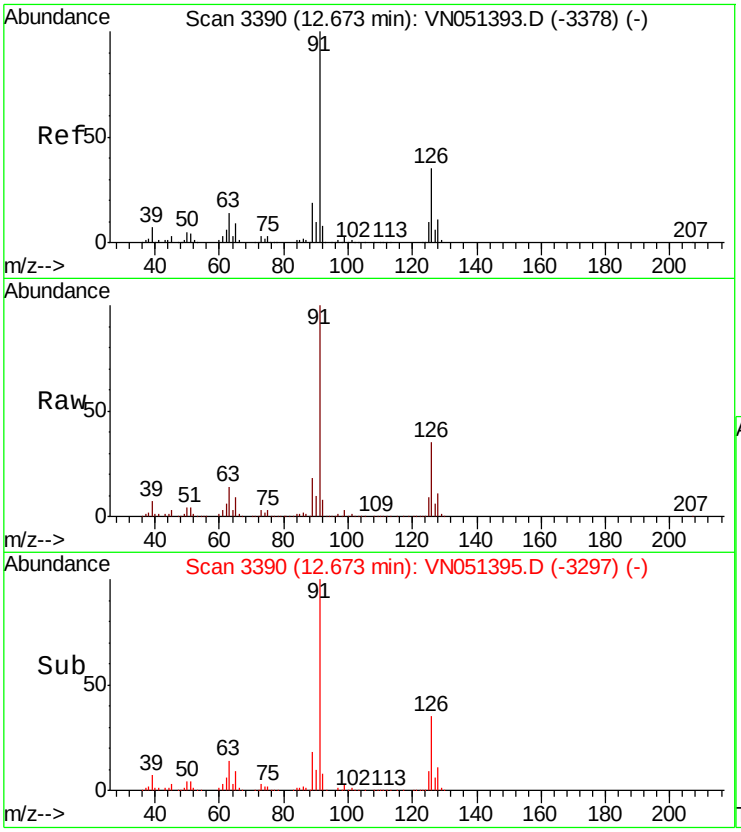


#78
n-propylbenzene
Concen: 150.277 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 91 Resp: 5794528

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.9	35.5



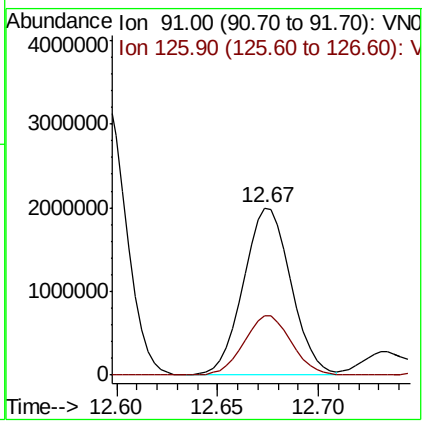


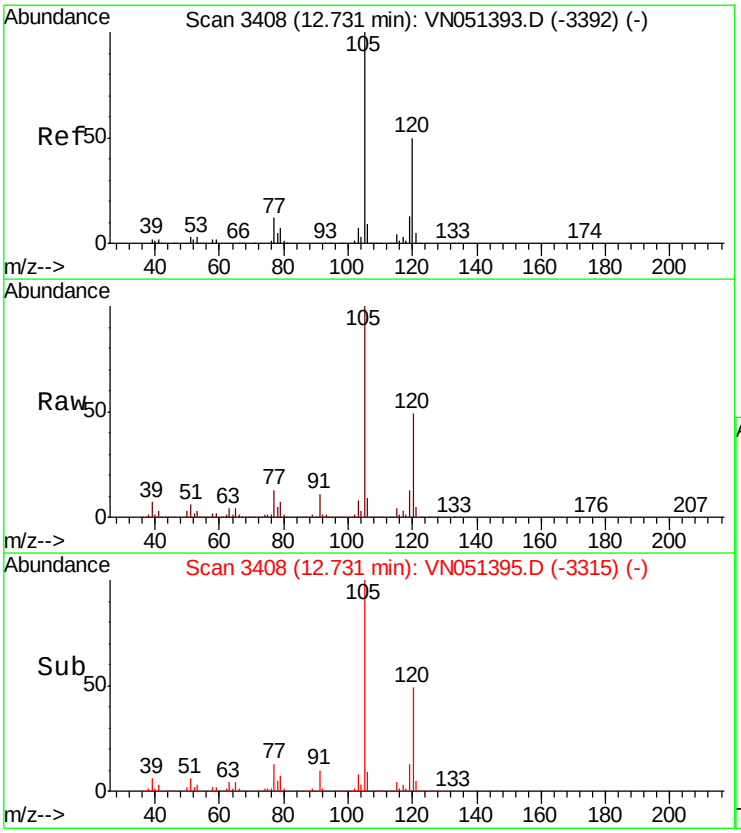
#79
2-Chlorotoluene
Concen: 142.646 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 3292375

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.6	52.8

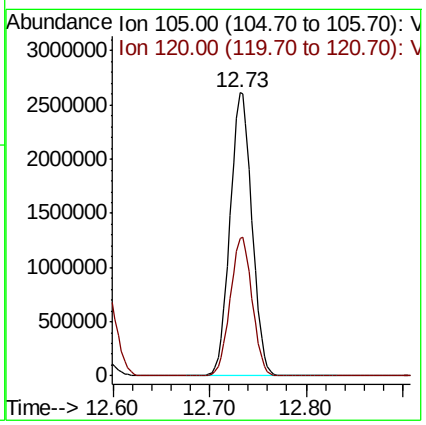


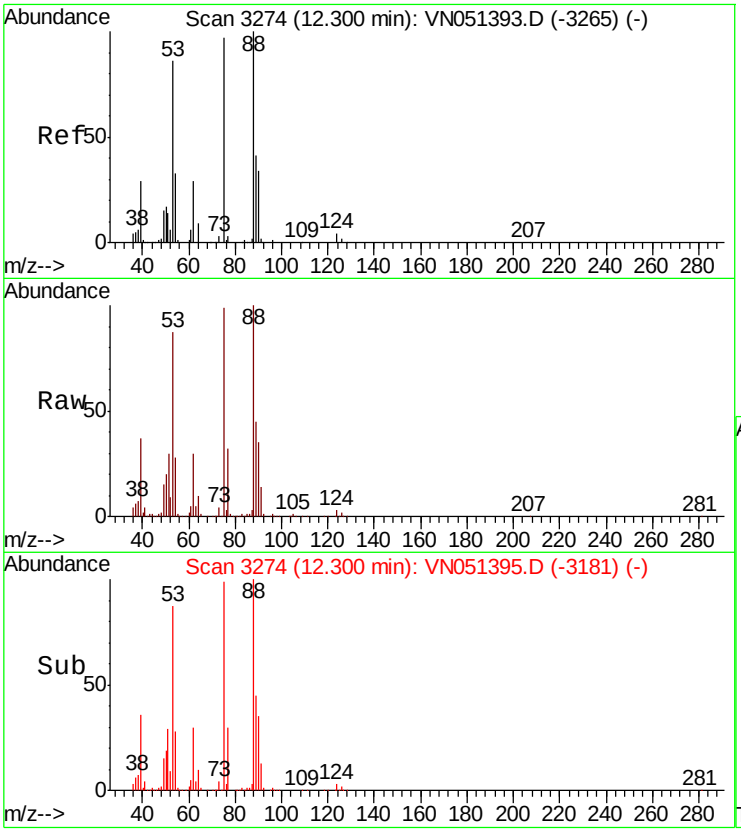


#80
1,3,5-Trimethylbenzene
Concen: 147.156 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion:105 Resp: 4105290

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.8	74.4



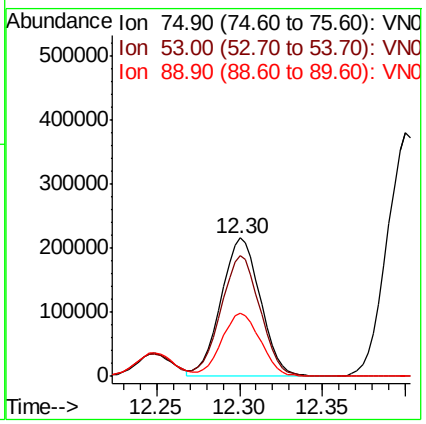


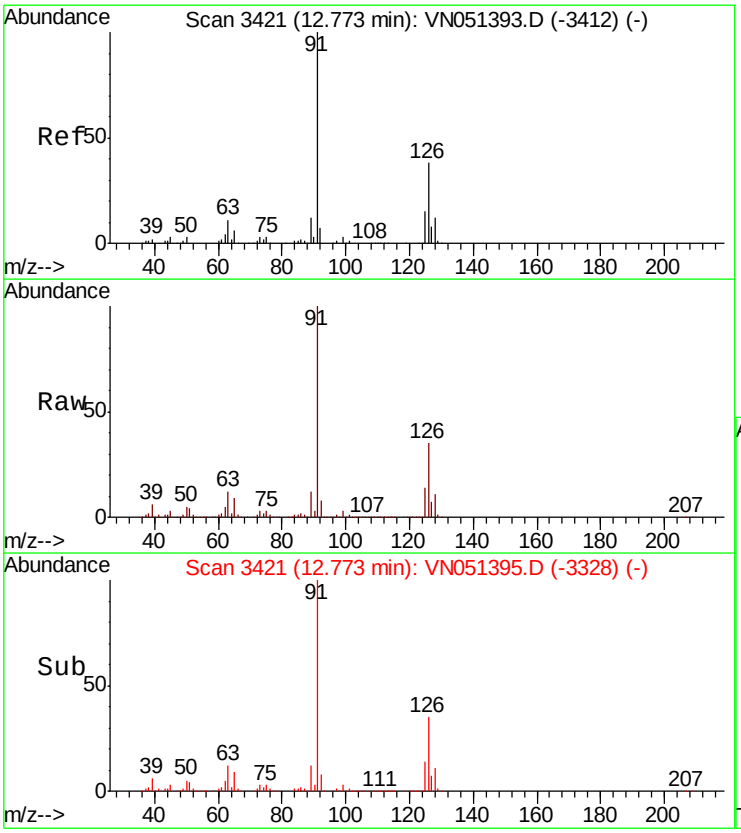
#81
trans-1,4-Dichloro-2-butene
Concen: 163.436 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 357783

Ion	Ratio	Lower	Upper
75	100		
53	86.6	73.9	110.9
89	44.5	36.7	55.1

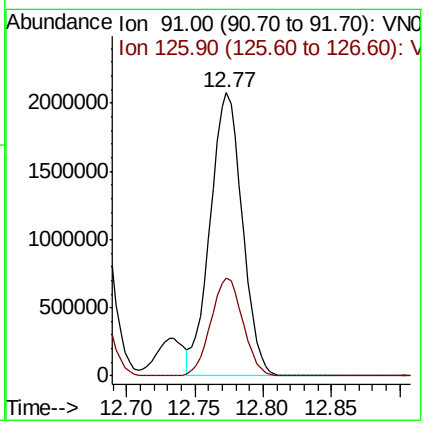


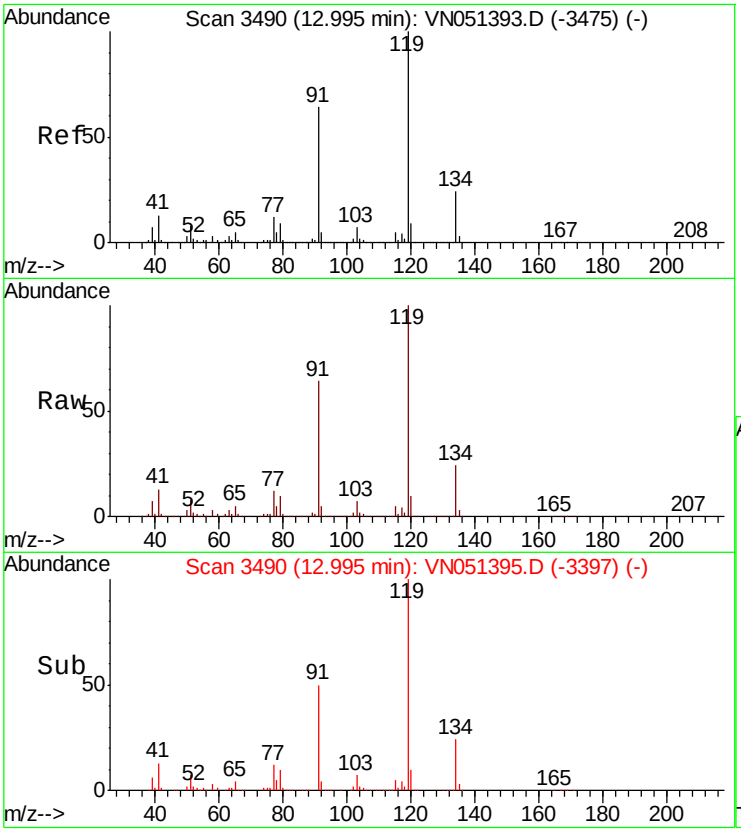


#82
4-Chlorotoluene
Concen: 147.304 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 91 Resp: 3393390

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.5	52.5



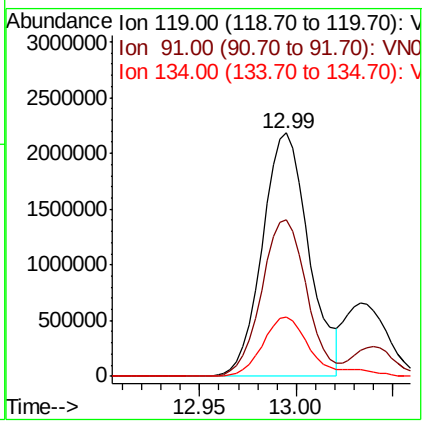


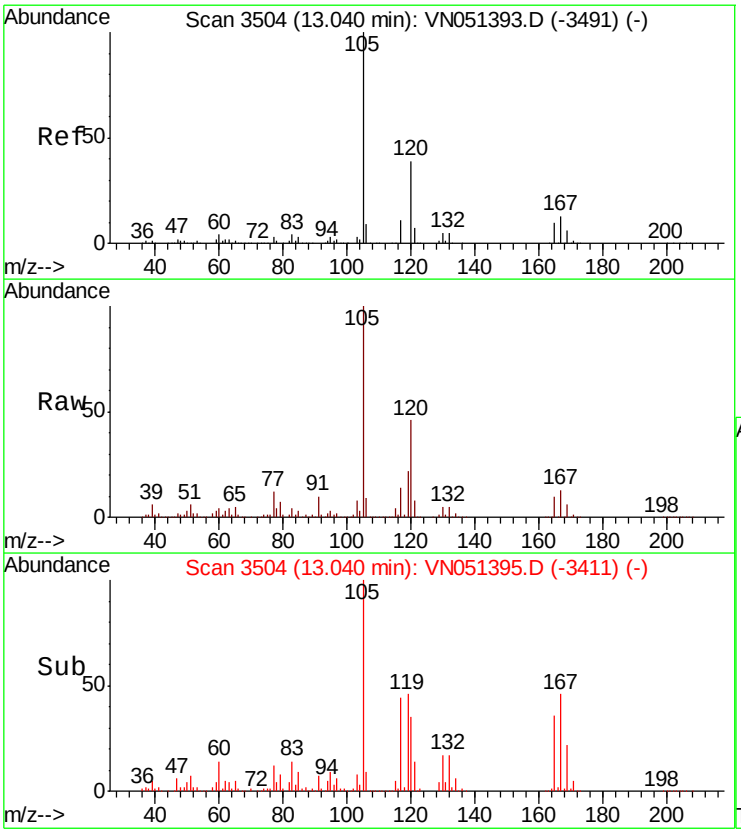
#83
tert-Butylbenzene
Concen: 146.708 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:119 Resp: 3642900

Ion	Ratio	Lower	Upper
119	100		
91	62.4	31.7	95.1
134	25.8	12.3	36.9

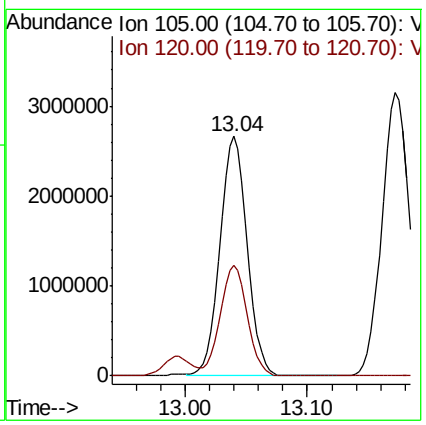


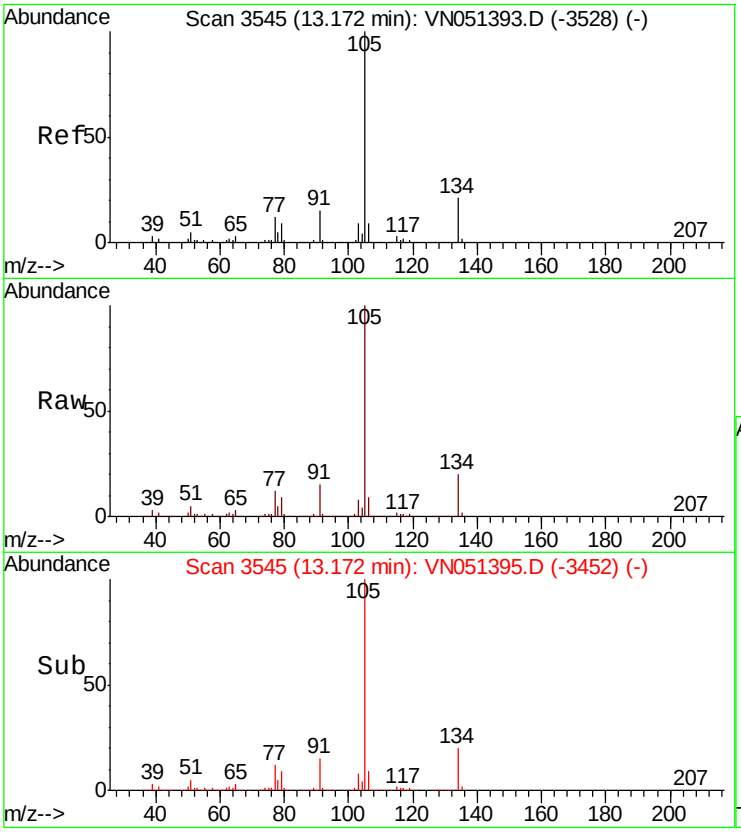


#84
1,2,4-Trimethylbenzene
Concen: 148.338 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion:105 Resp: 4170014

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.9	68.7



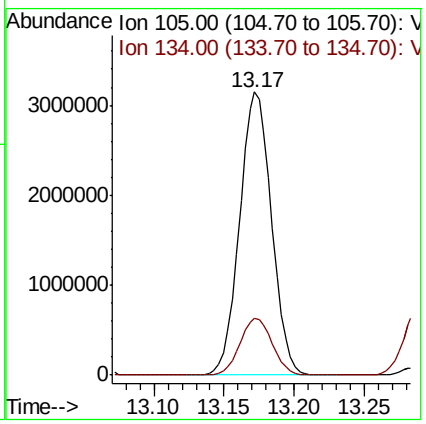


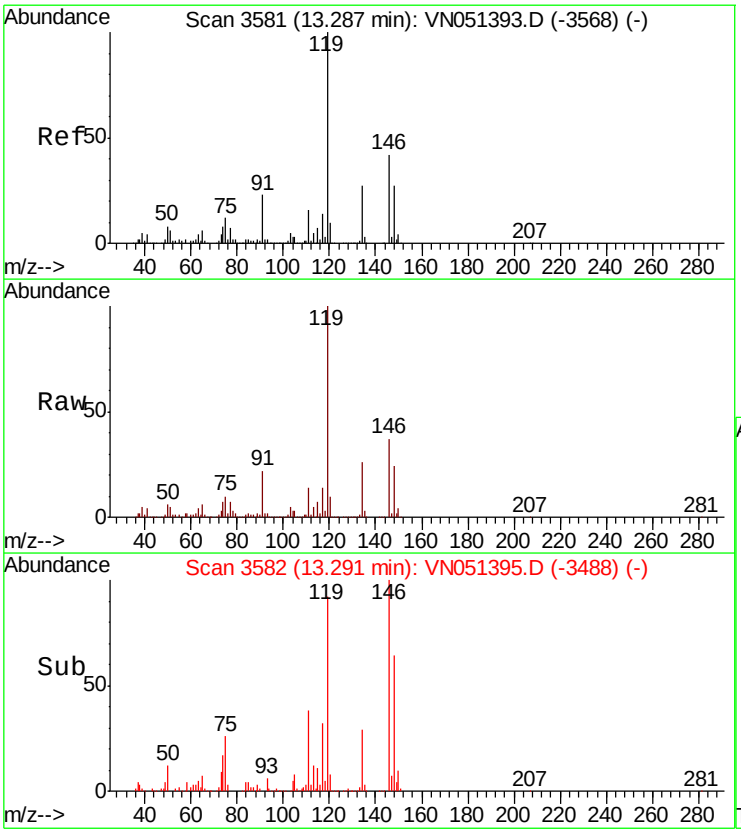
#85
sec-Butylbenzene
Concen: 148.210 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion:105 Resp: 4978713

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.4	31.1

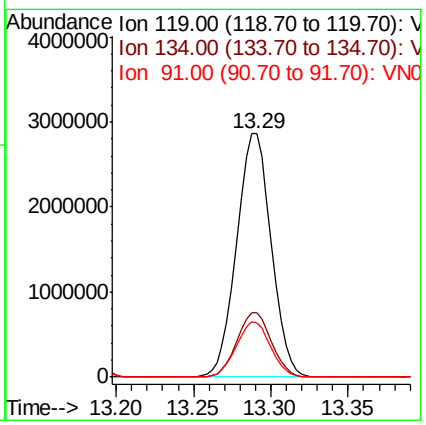


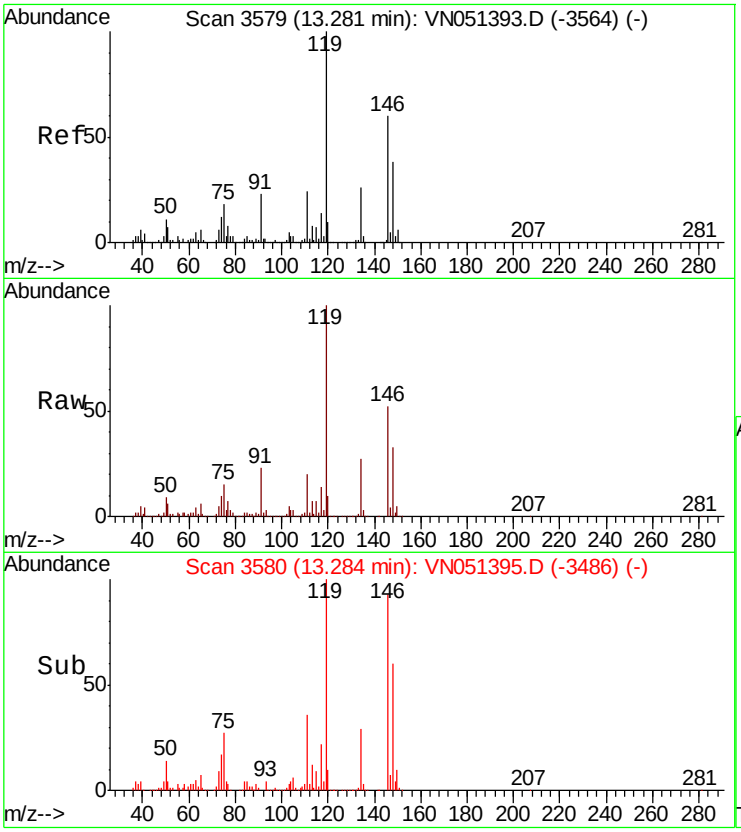


#86
p-Isopropyltoluene
Concen: 153.001 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion:119 Resp: 4447292

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.3	39.9
91	22.6	11.4	34.2



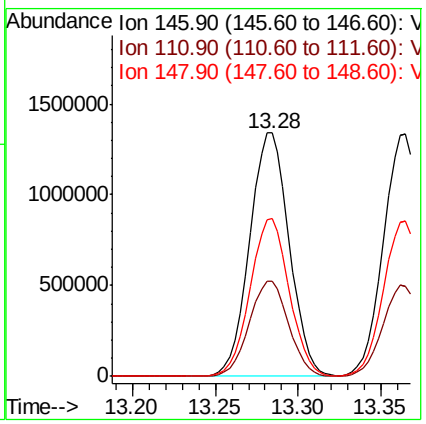


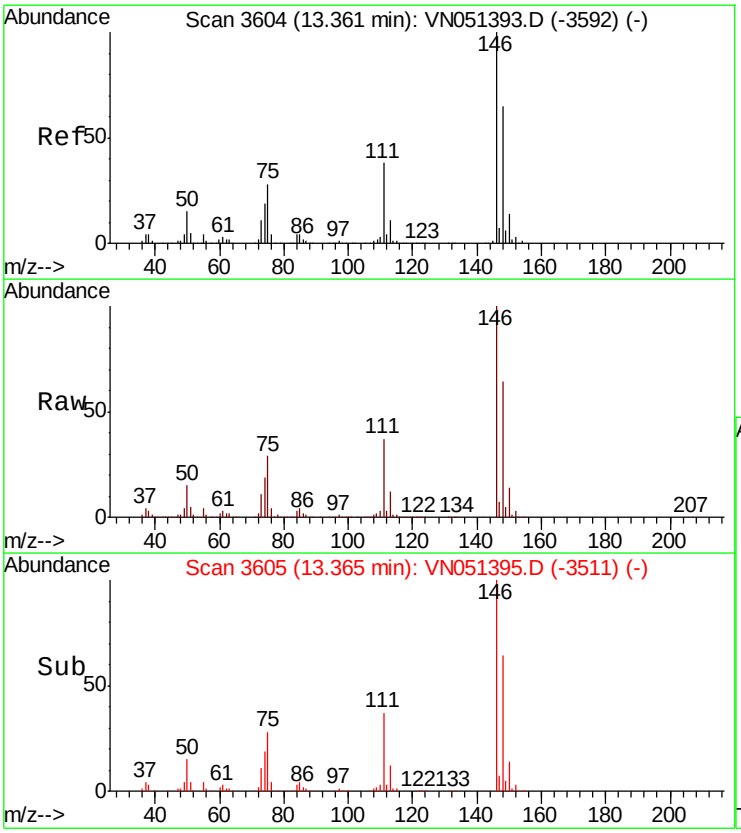
#87
1,3-Dichlorobenzene
Concen: 148.659 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 2228088

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.7	59.1
148	64.0	31.9	95.7

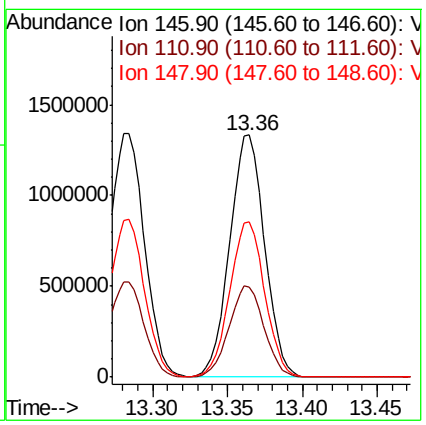


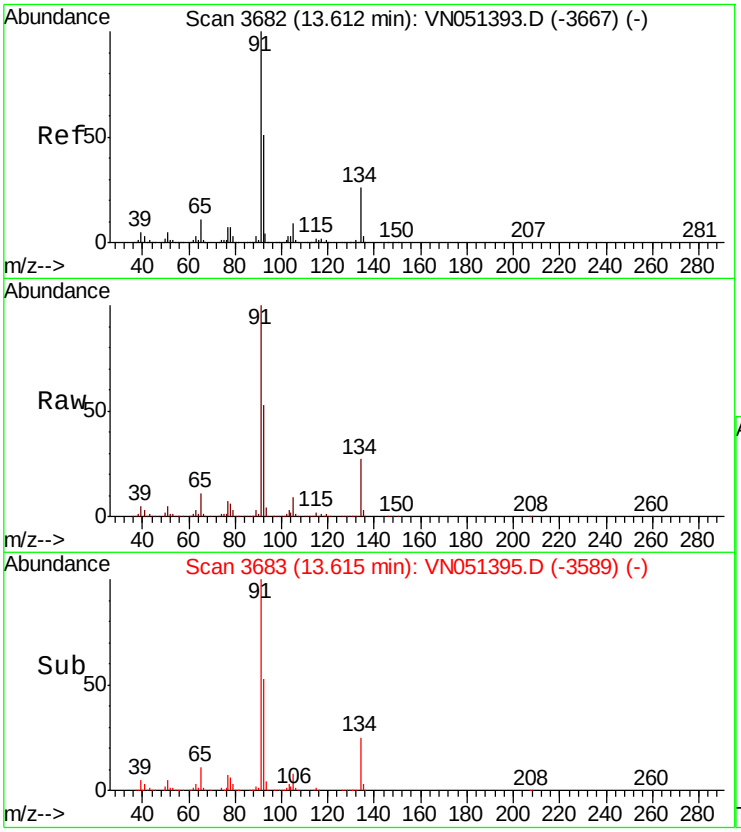


#88
1,4-Dichlorobenzene
Concen: 150.272 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion:146 Resp: 2167115

Ion	Ratio	Lower	Upper
146	100		
111	37.5	19.1	57.1
148	64.1	32.5	97.5



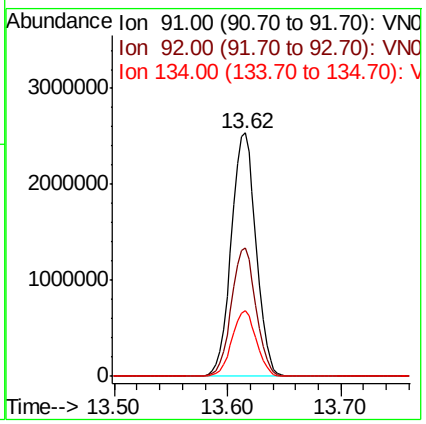


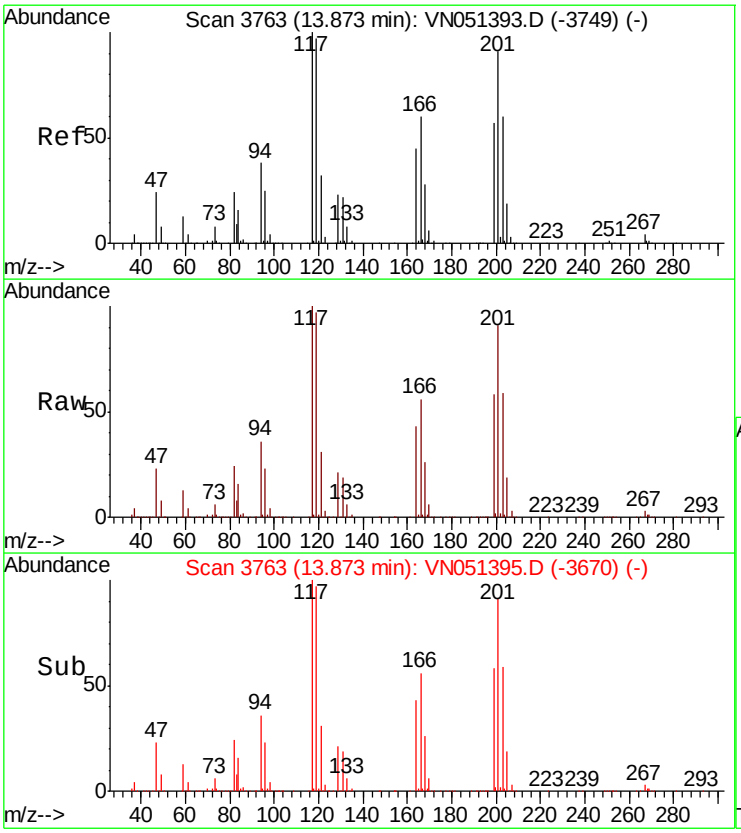
#89
n-Butylbenzene
Concen: 161.322 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion: 91 Resp: 3855951

Ion	Ratio	Lower	Upper
91	100		
92	52.4	25.5	76.5
134	26.7	13.3	39.8

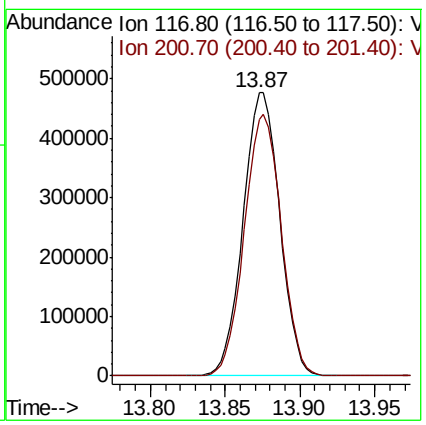


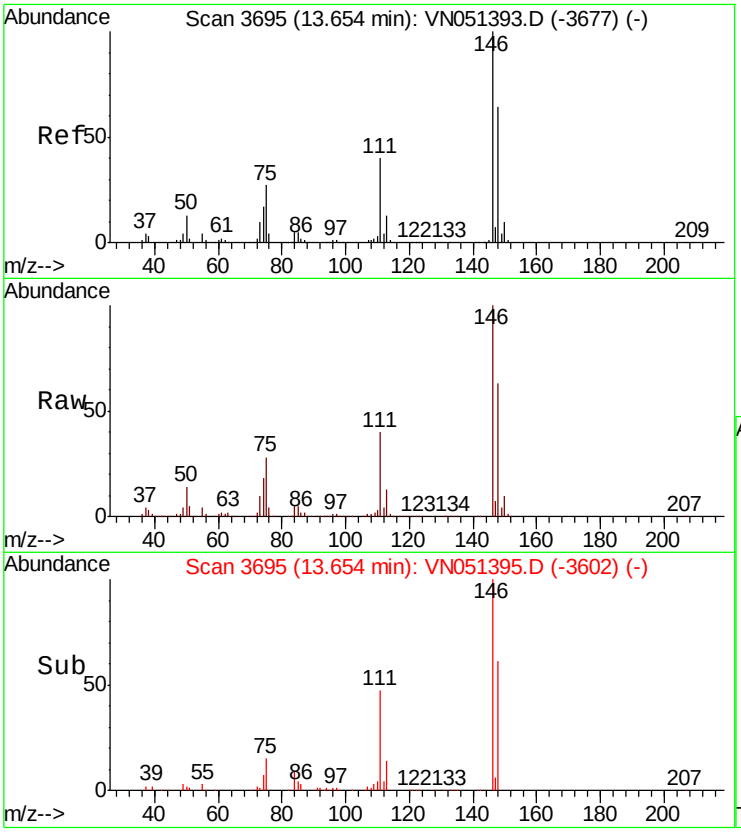


#90
Hexachloroethane
Concen: 140.302 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion:117 Resp: 812562

Ion	Ratio	Lower	Upper
117	100		
201	92.9	45.5	136.4



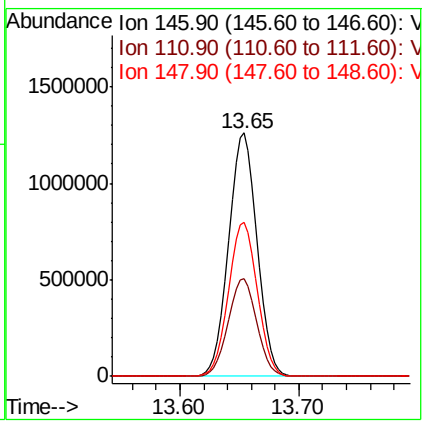


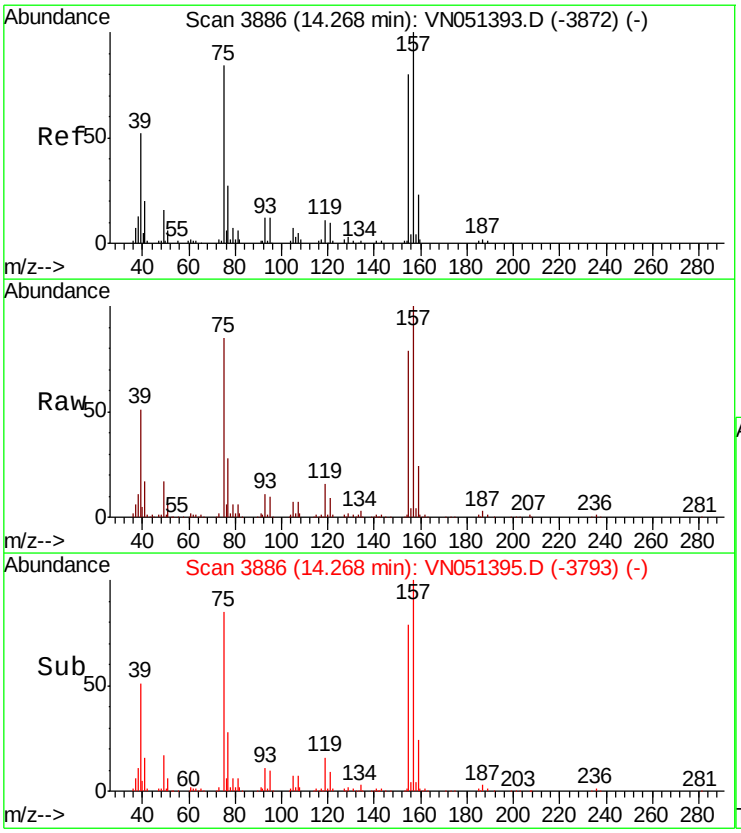
#91
1,2-Dichlorobenzene
Concen: 143.467 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 2086346

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.0	60.0
148	64.1	32.1	96.5

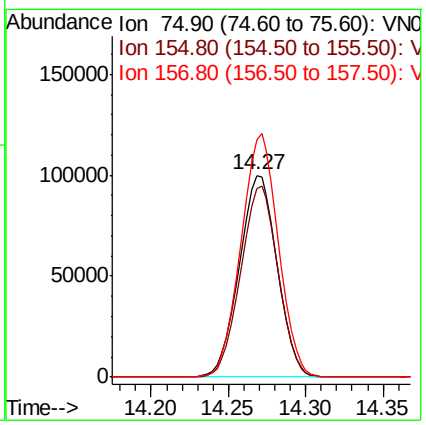


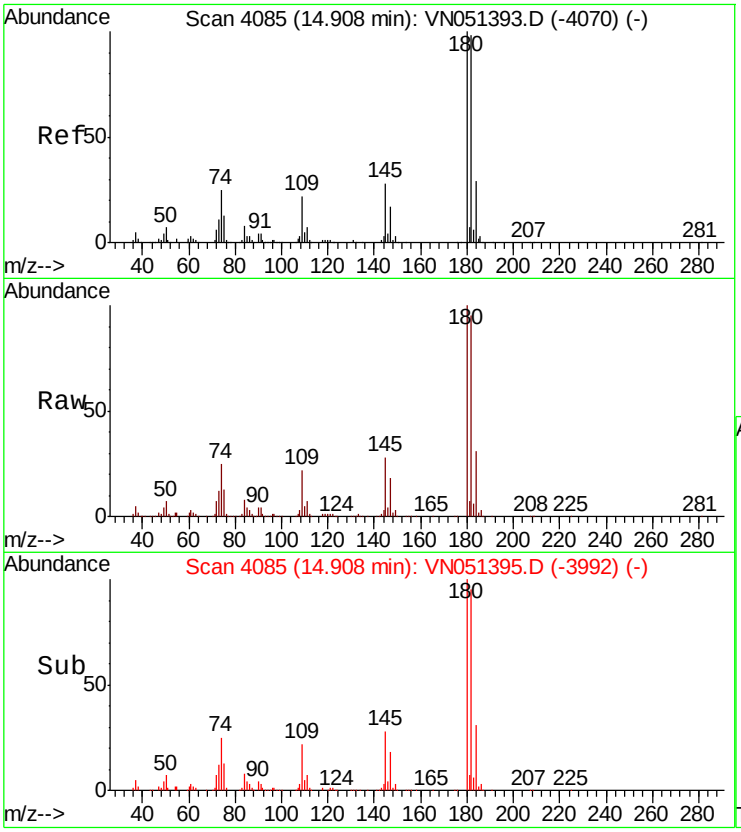


#92
1,2-Dibromo-3-Chloropropane
Concen: 149.389 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion: 75 Resp: 170088

Ion	Ratio	Lower	Upper
75	100		
155	93.4	46.9	140.6
157	119.1	58.4	175.1



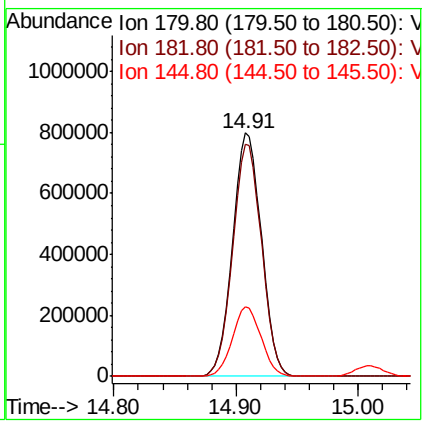


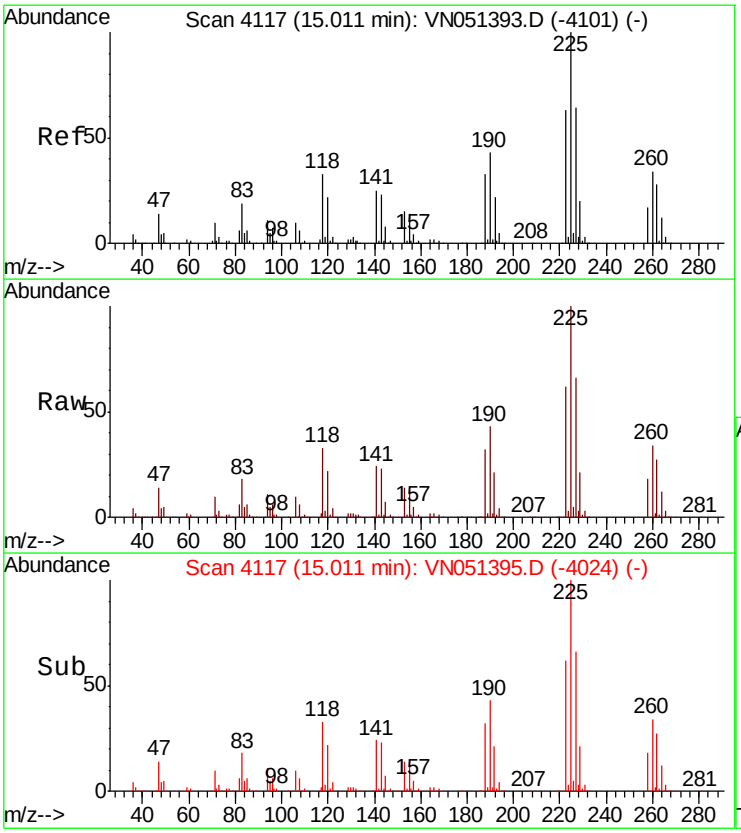
#93
1,2,4-Trichlorobenzene
Concen: 152.661 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 1306258

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.5	145.6
145	28.3	14.1	42.4

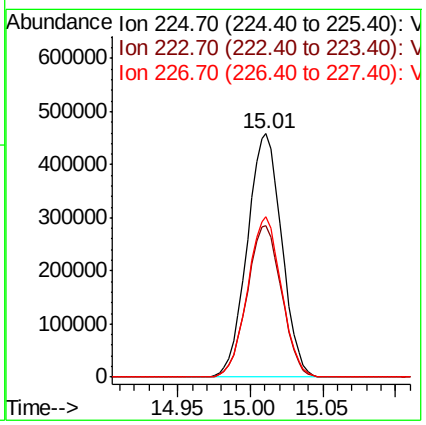


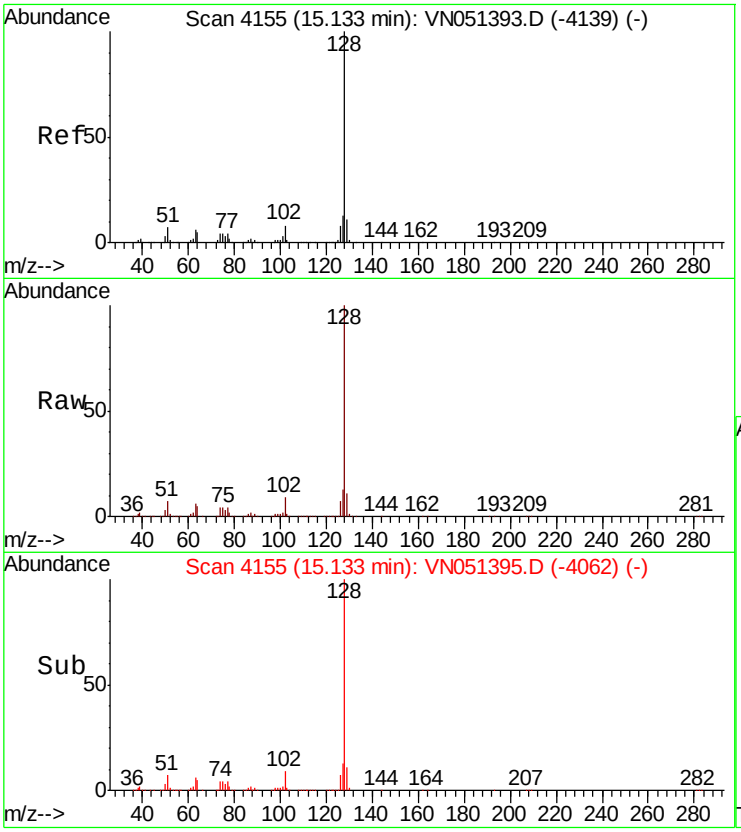


#94
Hexachlorobutadiene
Concen: 138.183 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion:225 Resp: 760308

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.9	95.9
227	64.6	32.5	97.5



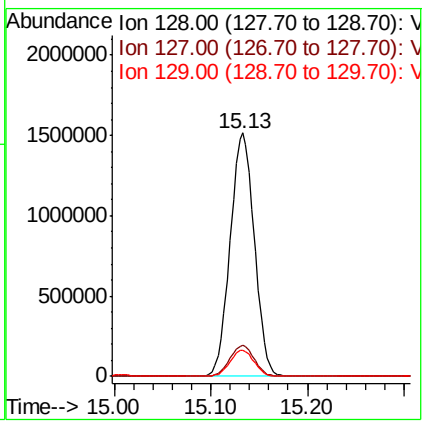


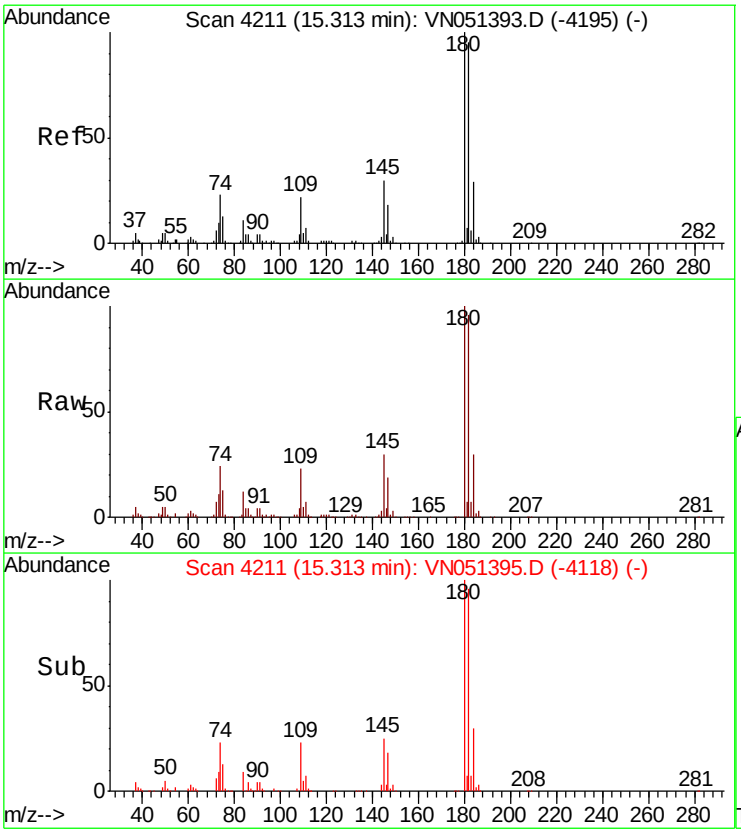
#95
Naphthalene
Concen: 153.984 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 2622109

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 175.388 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN051395.D
Acq: 22 Sep 2018 13:56

Tgt Ion:180 Resp: 1224002

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.2	141.6
145	29.5	14.6	43.8