Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112018\
Data File : VN052399.D
Acq On : 20 Nov 2018 11:17
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Nov 20 13:19:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 15 03:02:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	262744	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	436081	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	395025	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	186473	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	200128	53.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.86%			
35) Dibromofluoromethane	7.59	113	147942	52.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.20%			
50) Toluene-d8	10.09	98	560224	50.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.26%			
62) 4-Bromofluorobenzene	12.40	95	197741	54.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	139949	50.27	ug/l	100
3) Chloromethane	2.06	50	174644	45.14	ug/l	100
4) Vinyl Chloride	2.19	62	161233	48.21	ug/l	98
5) Bromomethane	2.57	94	80430	38.57	ug/l	94
6) Chloroethane	2.71	64	95178	50.33	ug/l	99
7) Trichlorofluoromethane	3.02	101	242515	52.40	ug/l	100
8) Diethyl Ether	3.41	74	84655	47.99	ug/l	93
9) 1,1,2-Trichlorotrifluoroet	3.76	101	145200	49.68	ug/l	98
10) Methyl Iodide	3.96	142	157014	40.01	ug/l	97
11) Tert butyl alcohol	4.78	59	46185	235.67	ug/l	100
12) 1,1-Dichloroethene	3.74	96	128951	47.68	ug/l	98
13) Acrolein	3.61	56	86798	289.84	ug/l	99
14) Allyl chloride	4.33	41	280913	50.58	ug/l	97
15) Acrylonitrile	4.99	53	282430	252.38	ug/l	99
16) Acetone	3.82	43	294726	288.45	ug/l	91
17) Carbon Disulfide	4.06	76	388320	50.07	ug/l	97
18) Methyl Acetate	4.33	43	145281	50.74	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	394867	50.80	ug/l	100
20) Methylene Chloride	4.55	84	151101	48.59	ug/l	99
21) trans-1,2-Dichloroethene	5.05	96	137983	47.38	ug/l	98
22) Diisopropyl ether	5.95	45	585440	51.66	ug/l	99
23) Vinyl Acetate	5.90	43	1893934	246.38	ug/l	100
24) 1,1-Dichloroethane	5.85	63	302617	49.80	ug/l	99
25) 2-Butanone	6.84	43	393882	273.88	ug/l	94
26) 2,2-Dichloropropane	6.83	77	210443	47.10	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	161442	47.62	ug/l	94
28) Bromochloromethane	7.20	49	151443	48.47	ug/l	99
29) Tetrahydrofuran	7.21	42	251370	266.06	ug/l	98
30) Chloroform	7.37	83	296820	51.26	ug/l	97
31) Cyclohexane	7.65	56	283764	50.31	ug/l	96
32) 1,1,1-Trichloroethane	7.57	97	245336	49.73	ug/l	97
36) 1,1-Dichloropropene	7.80	75	229173	52.43	ug/l	99
37) Ethyl Acetate	6.93	43	158880	50.09	ug/l	98
38) Carbon Tetrachloride	7.77	117	217466	54.16	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112018\
Data File : VN052399.D
Acq On : 20 Nov 2018 11:17
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Nov 20 13:19:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 15 03:02:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	259699	52.05	ug/l		98
40) Benzene	8.04	78	627860	50.28	ug/l		98
41) Methacrylonitrile	7.17	41	87243	49.56	ug/l	#	100
42) 1,2-Dichloroethane	8.12	62	241708	54.28	ug/l		99
43) Isopropyl Acetate	8.17	43	293769	47.99	ug/l		99
44) Trichloroethene	8.84	130	156266	50.81	ug/l		98
45) 1,2-Dichloropropane	9.12	63	180366	50.90	ug/l		99
46) Dibromomethane	9.21	93	107134	52.22	ug/l		96
47) Bromodichloromethane	9.40	83	231773	55.06	ug/l		99
48) Methyl methacrylate	9.20	41	147936	47.63	ug/l		97
49) 1,4-Dioxane	9.20	88	25884	1085.61	ug/l		94
51) 4-Methyl-2-Pentanone	9.99	43	847159	274.95	ug/l		99
52) Toluene	10.16	92	384760	51.51	ug/l		99
53) t-1,3-Dichloropropene	10.38	75	218964	51.57	ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	253568	52.39	ug/l		96
55) 1,1,2-Trichloroethane	10.56	97	137081	50.62	ug/l		98
56) Ethyl methacrylate	10.43	69	173712	48.78	ug/l		95
57) 1,3-Dichloropropane	10.71	76	250698	52.27	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	544935	268.78	ug/l		98
59) 2-Hexanone	10.75	43	596710	281.56	ug/l		99
60) Dibromochloromethane	10.90	129	158152	53.98	ug/l		99
61) 1,2-Dibromoethane	11.00	107	136125	50.47	ug/l		100
64) Tetrachloroethene	10.63	164	138773	49.41	ug/l		98
65) Chlorobenzene	11.43	112	420733	50.39	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	147802	51.91	ug/l		99
67) Ethyl Benzene	11.51	91	764296	52.74	ug/l		100
68) m/p-Xylenes	11.62	106	563610	106.44	ug/l		98
69) o-Xylene	11.95	106	272107	53.61	ug/l		98
70) Styrene	11.96	104	446472	54.93	ug/l		99
71) Bromoform	12.13	173	96421	57.35	ug/l	#	97
73) Isopropylbenzene	12.25	105	751340	50.11	ug/l		99
74) N-amyl acetate	12.07	43	246967	46.25	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	176262	48.63	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	232076	73.35	ug/l	#	100
77) Bromobenzene	12.53	156	167439	48.00	ug/l		97
78) n-propylbenzene	12.59	91	896614	51.14	ug/l		99
79) 2-Chlorotoluene	12.67	91	510280	49.82	ug/l		98
80) 1,3,5-Trimethylbenzene	12.73	105	614694	51.56	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	47104	48.28	ug/l		94
82) 4-Chlorotoluene	12.77	91	530010	50.50	ug/l		99
83) tert-Butylbenzene	12.99	119	537484	51.06	ug/l		97
84) 1,2,4-Trimethylbenzene	13.04	105	623580	52.10	ug/l		99
85) sec-Butylbenzene	13.17	105	747144	52.11	ug/l		100
86) p-Isopropyltoluene	13.29	119	640476	52.73	ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	309689	49.99	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	307525	49.93	ug/l		99
89) n-Butylbenzene	13.62	91	582473	55.84	ug/l		99
90) Hexachloroethane	13.88	117	111820	51.98	ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	298637	49.75	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	28486	53.30	ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112018\
Data File : VN052399.D
Acq On : 20 Nov 2018 11:17
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Nov 20 13:19:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 15 03:02:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	143850	51.44	ug/l	98
94) Hexachlorobutadiene	15.01	225	75444	54.92	ug/l	100
95) Naphthalene	15.13	128	324489	49.20	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	129384	56.73	ug/l	98

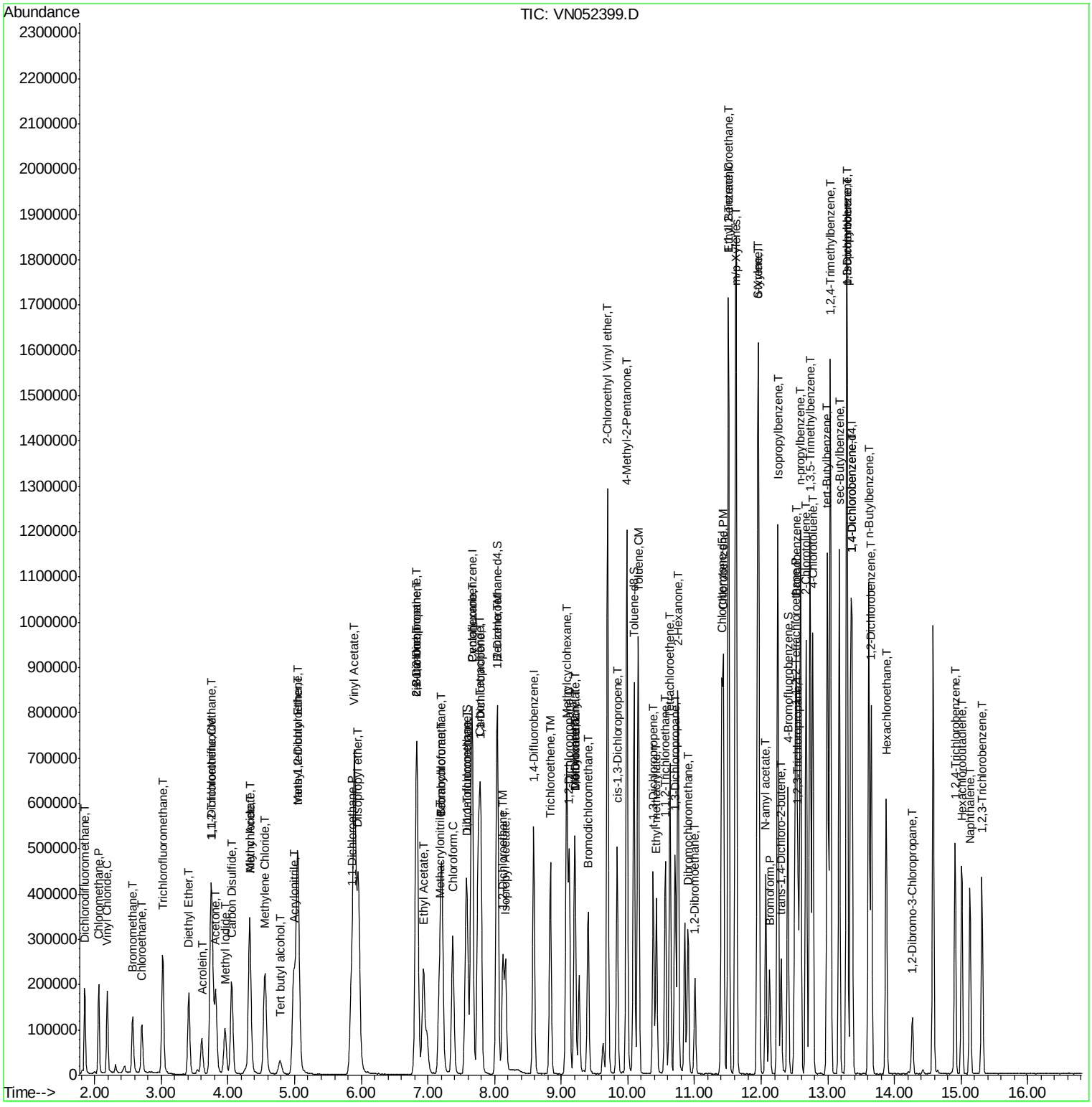
(#) = qualifier out of range (m) = manual integration (+) = signals summed

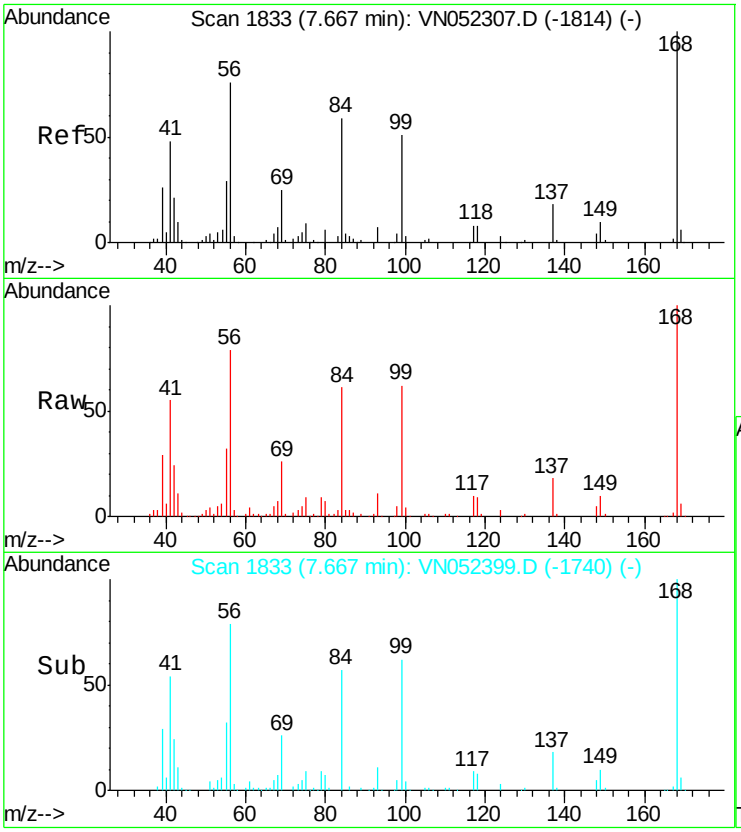
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112018\
Data File : VN052399.D
Acq On : 20 Nov 2018 11:17
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Nov 20 13:19:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 15 03:02:37 2018
Response via : Initial Calibration



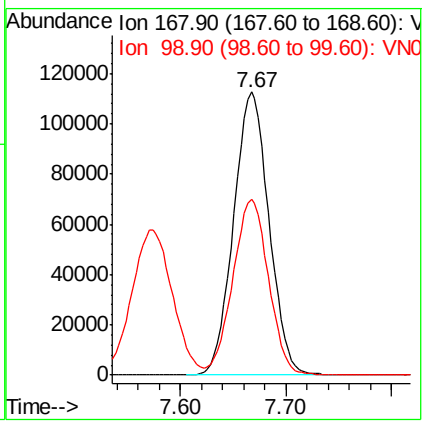


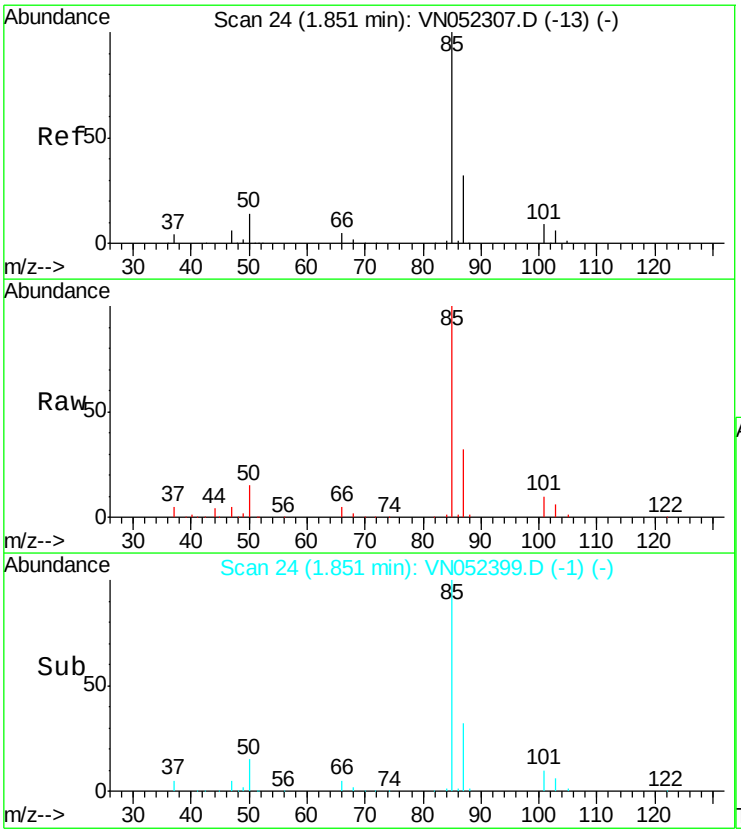
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 262744

Ion	Ratio	Lower	Upper
168	100		
99	61.9	47.9	71.9

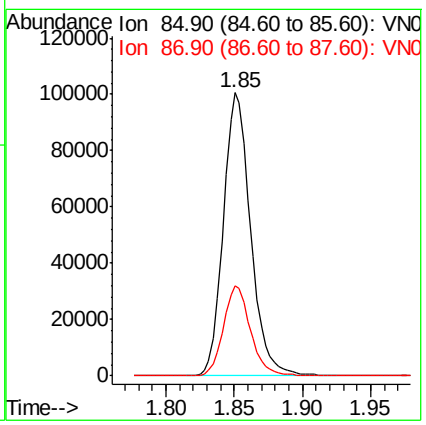


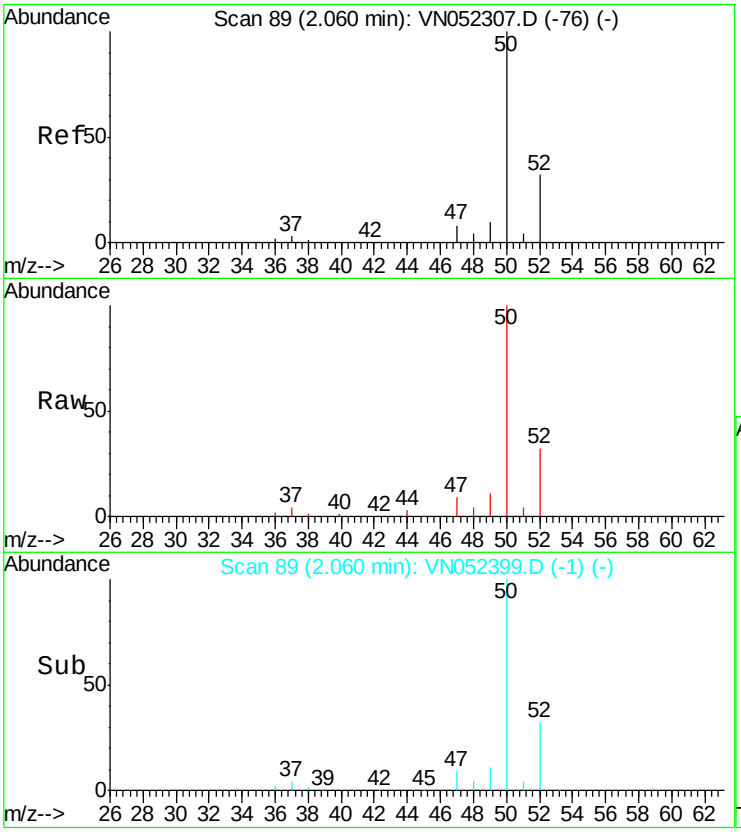


#2
Dichlorodifluoromethane
Concen: 50.27 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 85 Resp: 139949

Ion	Ratio	Lower	Upper
85	100		
87	31.8	15.9	47.6



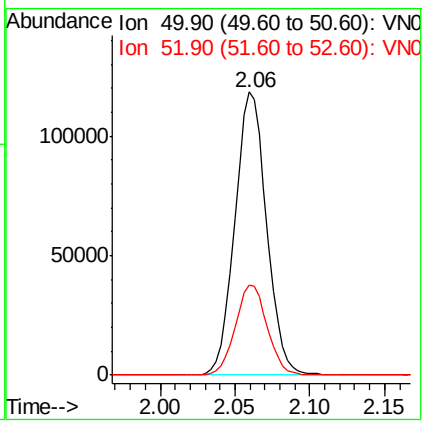


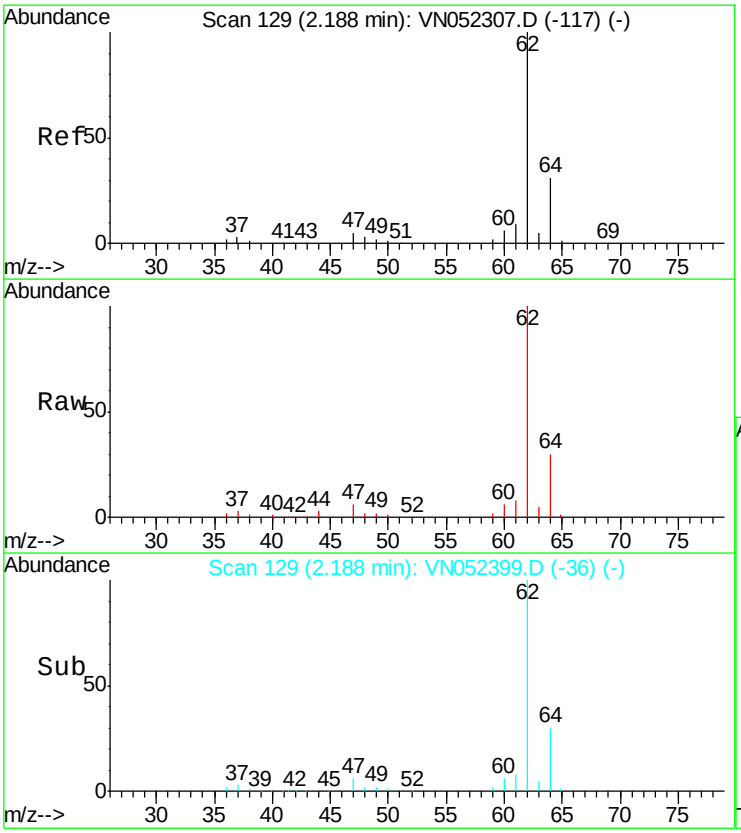
#3
Chloromethane
Concen: 45.14 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 174644

Ion	Ratio	Lower	Upper
50	100		
52	32.0	25.5	38.3

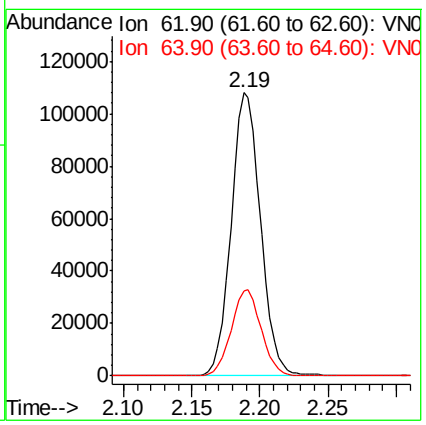


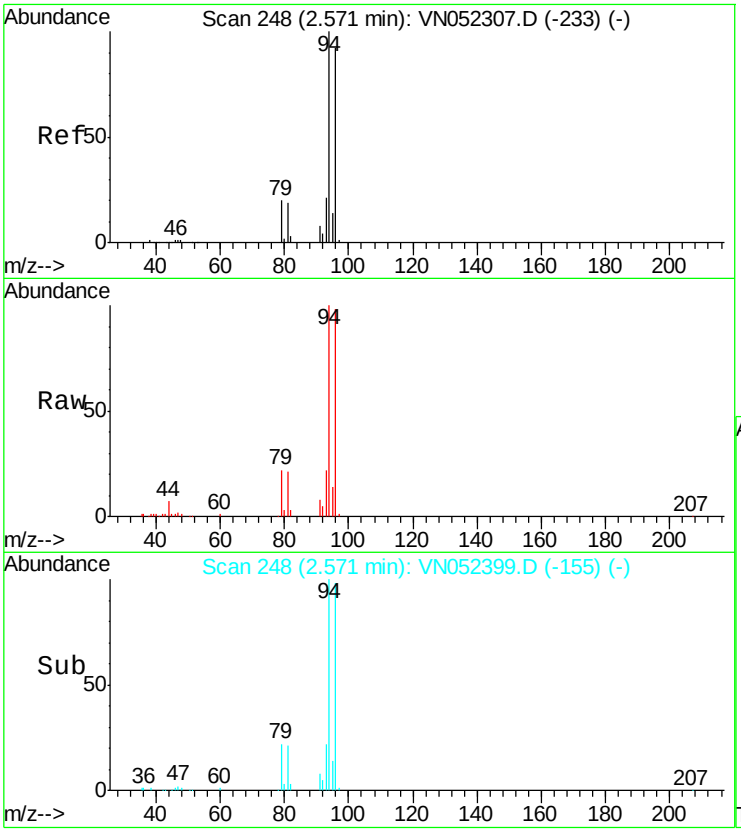


#4
Vinyl Chloride
Concen: 48.21 ug/l
RT: 2.19 min Scan# 129
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 62 Resp: 161233

Ion	Ratio	Lower	Upper
62	100		
64	30.2	25.2	37.8



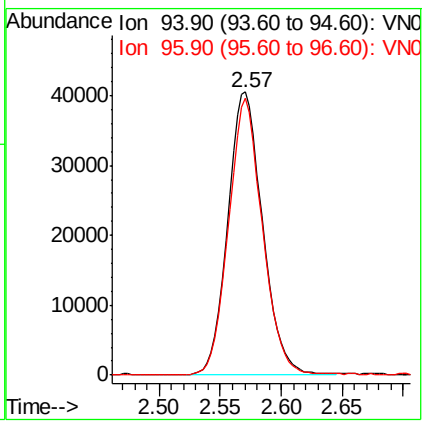


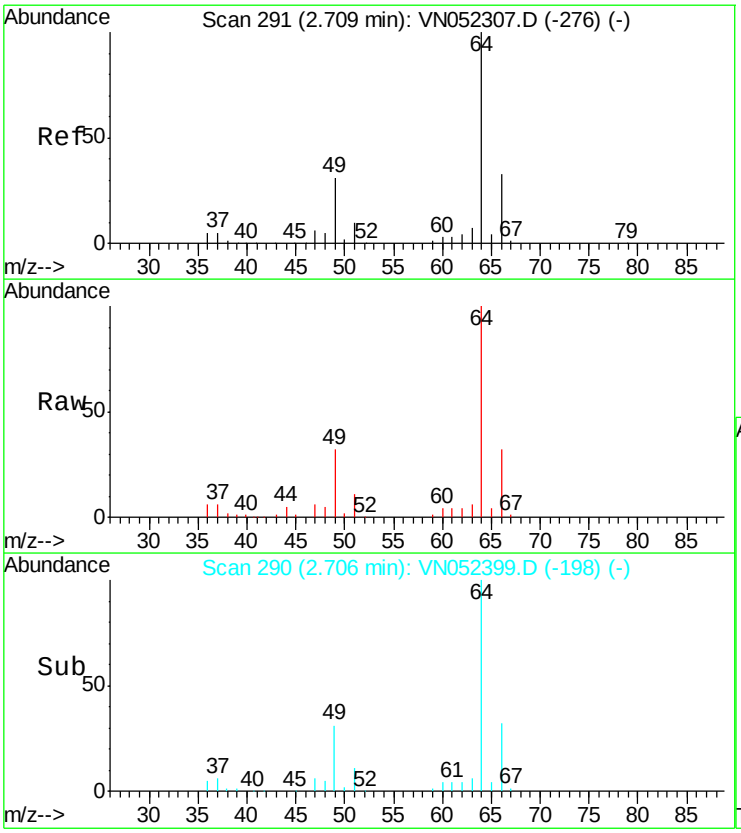
#5
Bromomethane
Concen: 38.57 ug/l
RT: 2.57 min Scan# 248
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 80430

Ion	Ratio	Lower	Upper
94	100		
96	97.7	73.6	110.4

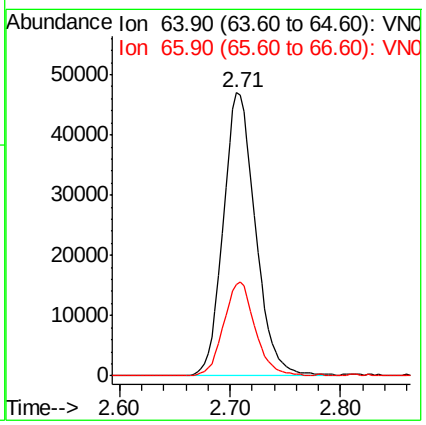


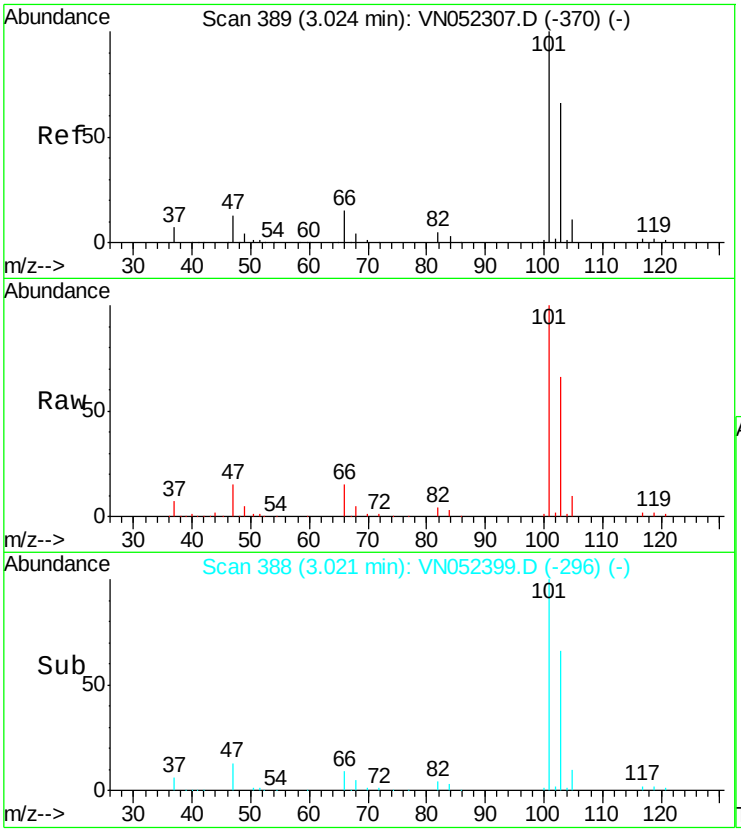


#6
Chloroethane
Concen: 50.33 ug/l
RT: 2.71 min Scan# 290
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 64 Resp: 95178

Ion	Ratio	Lower	Upper
64	100		
66	32.4	26.2	39.2



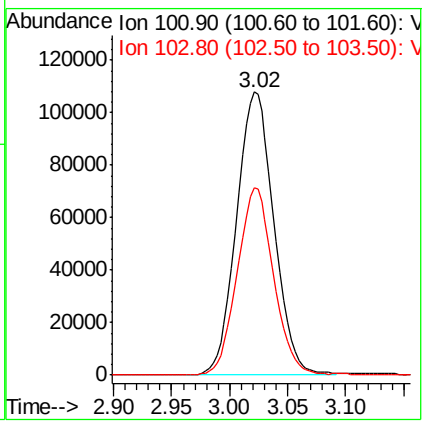


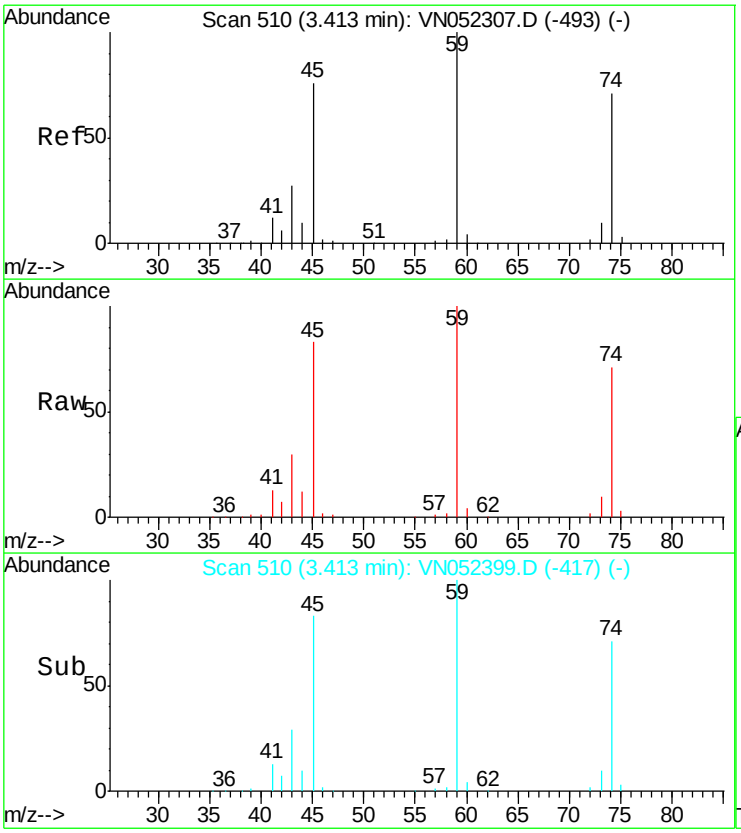
#7
Trichlorofluoromethane
Concen: 52.40 ug/l
RT: 3.02 min Scan# 388
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 242515

Ion	Ratio	Lower	Upper
101	100		
103	66.4	52.8	79.2

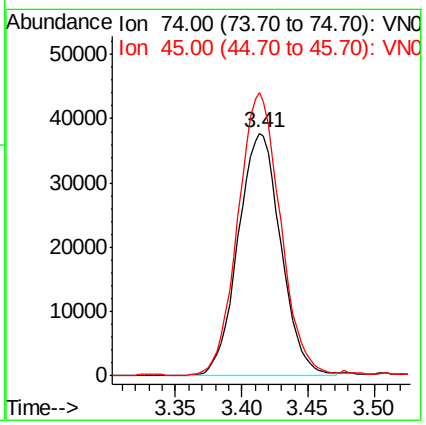


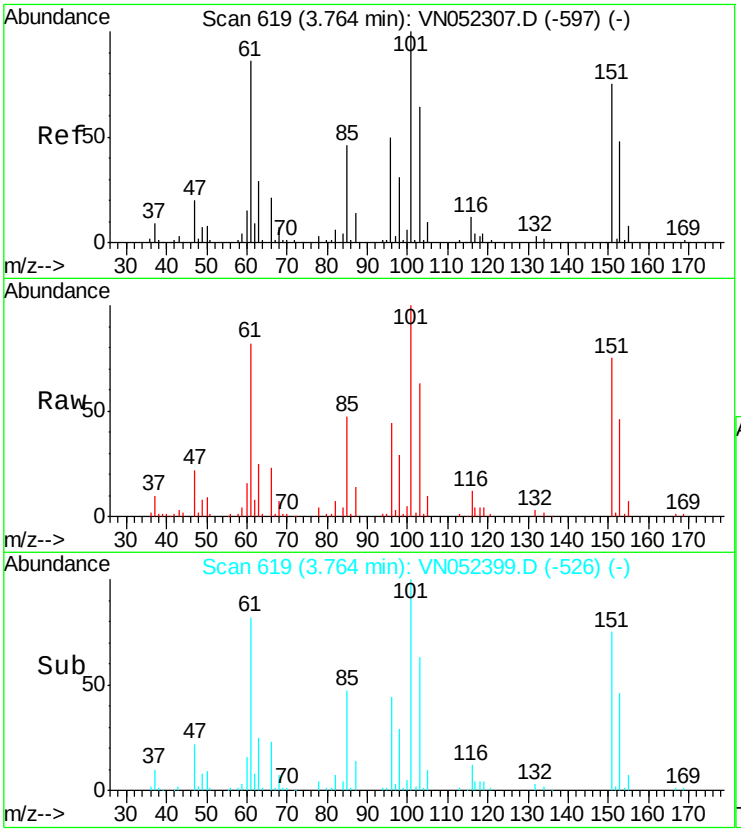


#8
Diethyl Ether
Concen: 47.99 ug/l
RT: 3.41 min Scan# 510
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 74 Resp: 84655

Ion	Ratio	Lower	Upper
74	100		
45	116.5	54.3	162.9



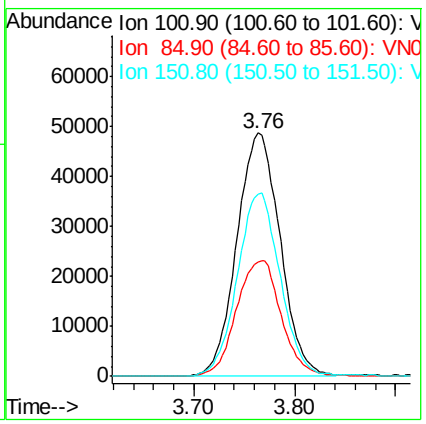


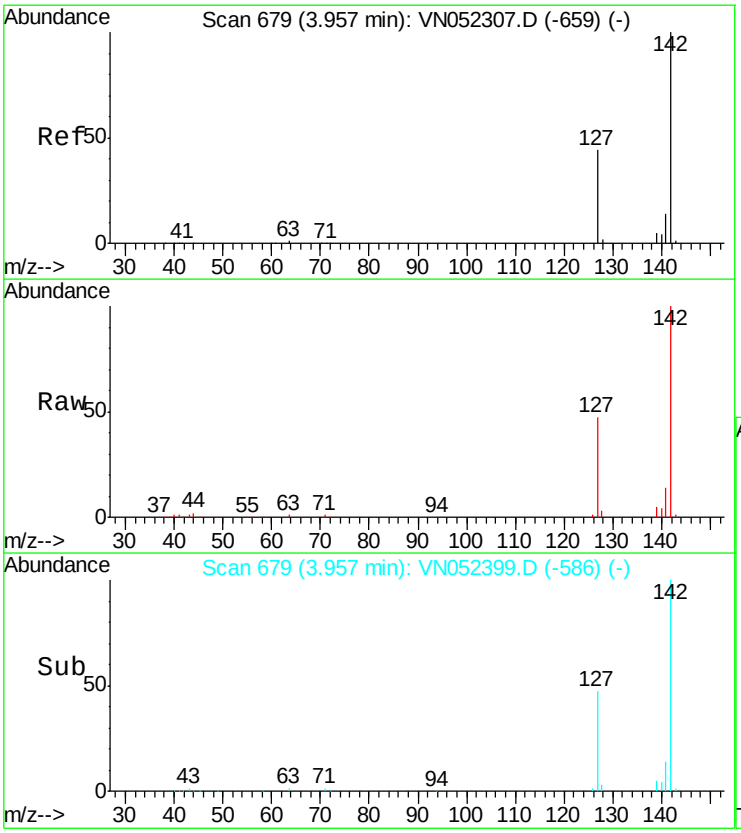
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.68 ug/l
RT: 3.76 min Scan# 619
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 145200

Ion	Ratio	Lower	Upper
101	100		
85	49.2	37.4	56.0
151	74.5	58.6	88.0

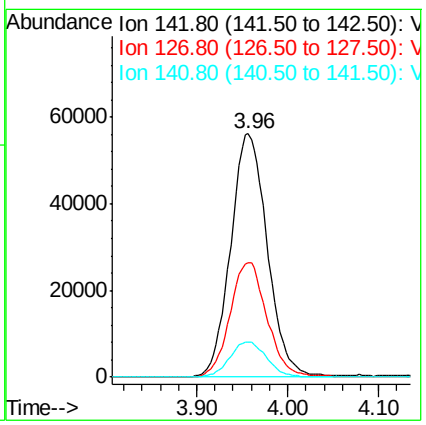


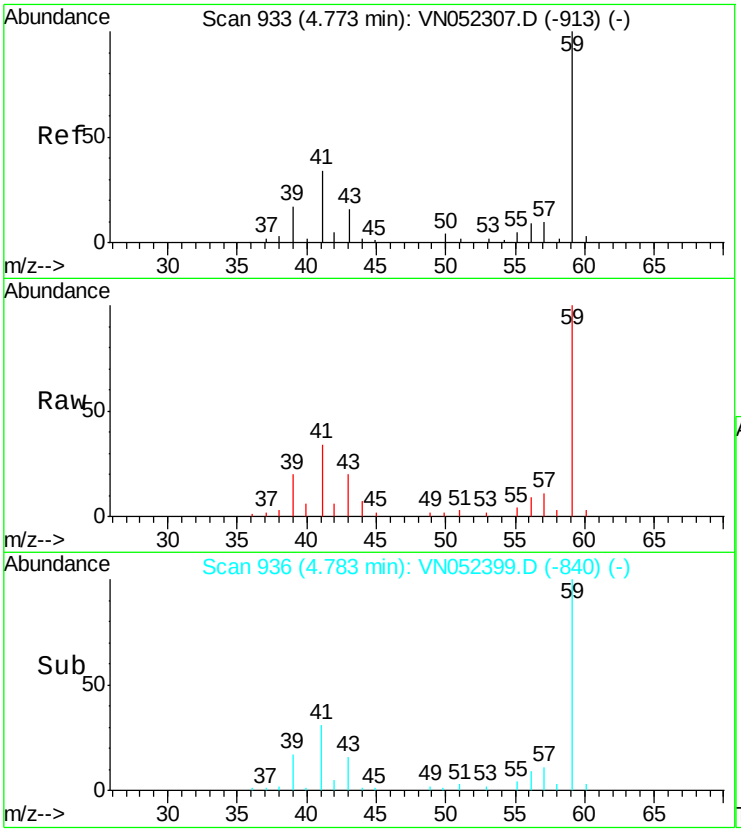


#10
Methyl Iodide
Concen: 40.01 ug/l
RT: 3.96 min Scan# 679
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion:142 Resp: 157014

Ion	Ratio	Lower	Upper
142	100		
127	47.7	36.3	54.5
141	14.6	11.4	17.2



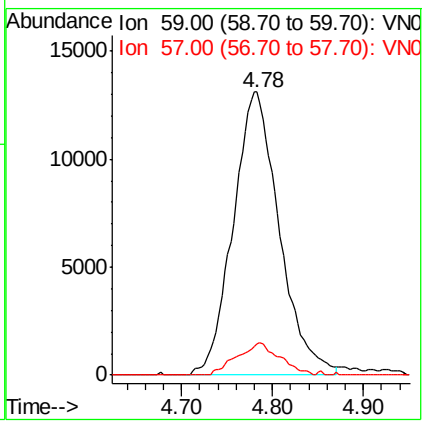


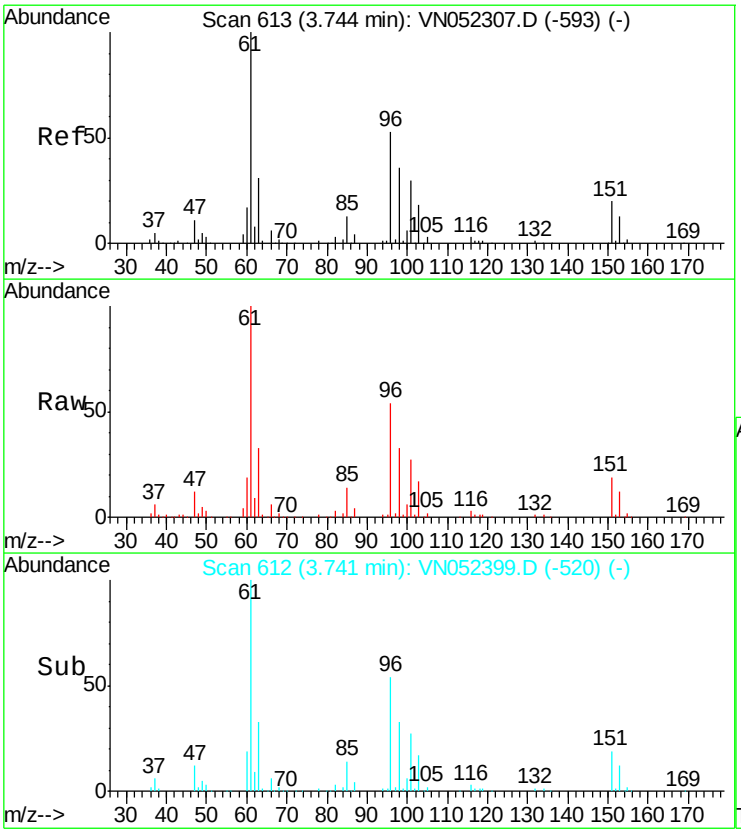
#11
Tert butyl alcohol
Concen: 235.67 ug/l
RT: 4.78 min Scan# 936
Delta R.T. 0.01 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 46185

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.5	12.7

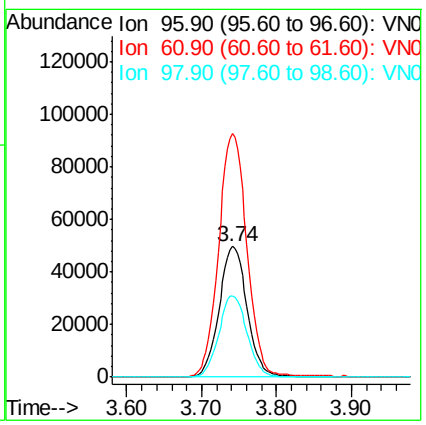


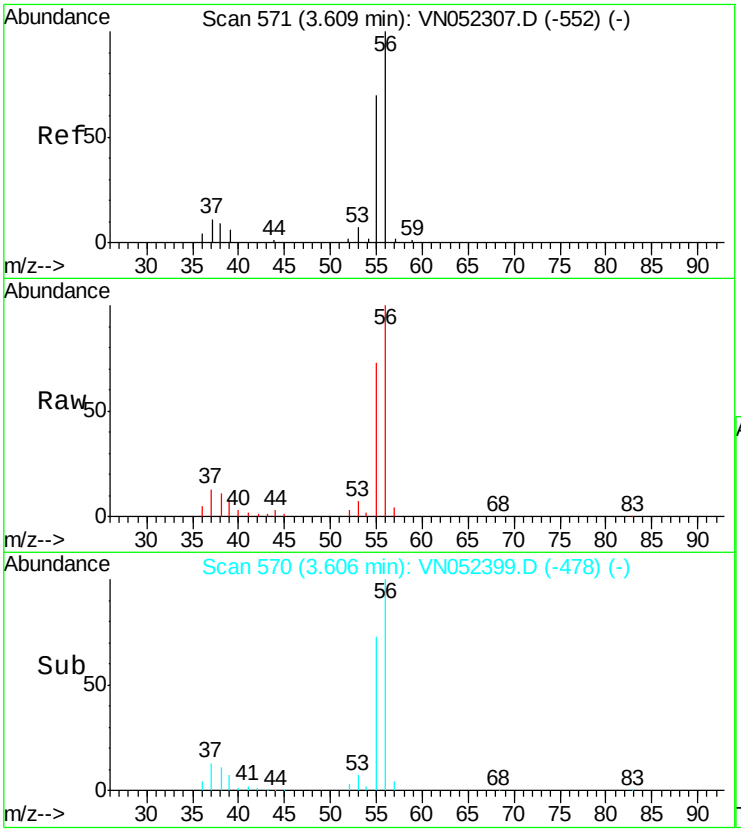


#12
1,1-Dichloroethene
Concen: 47.68 ug/l
RT: 3.74 min Scan# 612
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 96 Resp: 128951

Ion	Ratio	Lower	Upper
96	100		
61	186.7	149.6	224.4
98	62.3	54.2	81.2



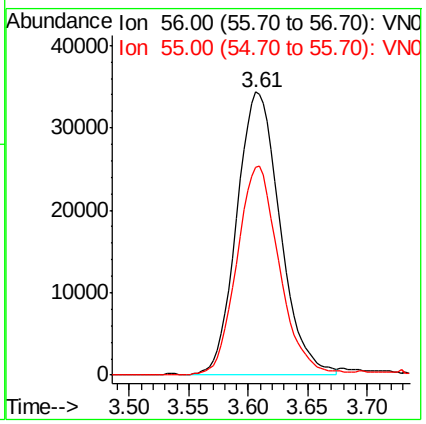


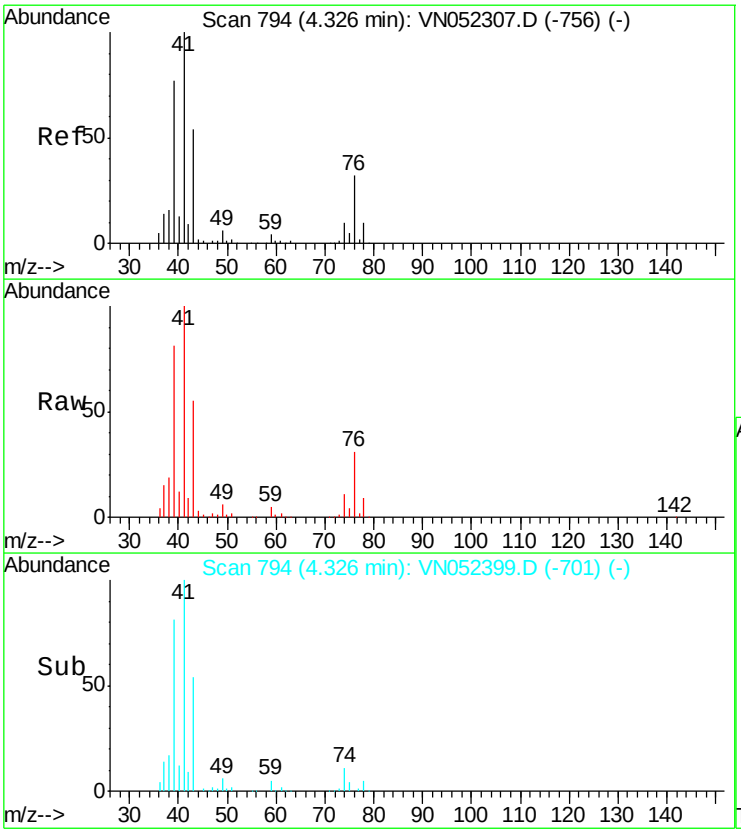
#13
Acrolein
Concen: 289.84 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 86798

Ion	Ratio	Lower	Upper
56	100		
55	72.5	57.6	86.4

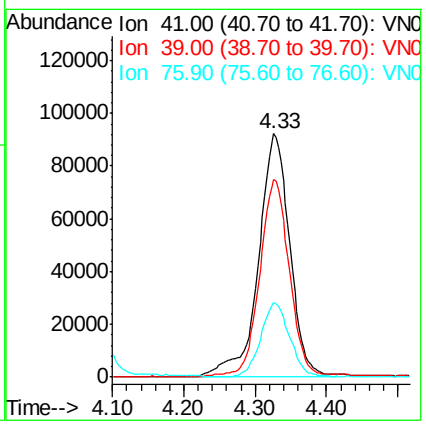


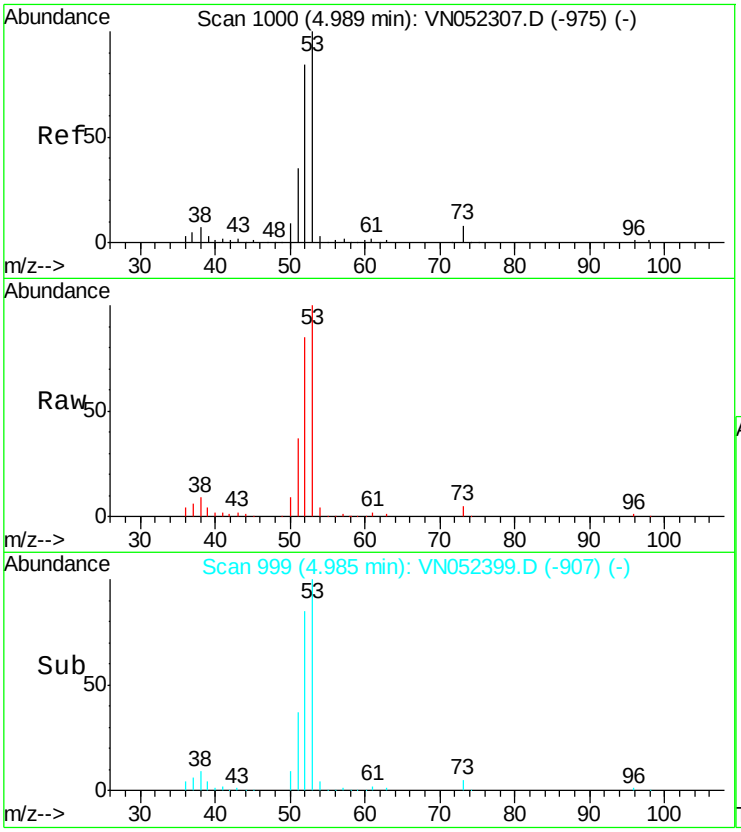


#14
Allyl chloride
Concen: 50.58 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 41 Resp: 280913

Ion	Ratio	Lower	Upper
41	100		
39	75.9	59.1	88.7
76	27.7	24.1	36.1



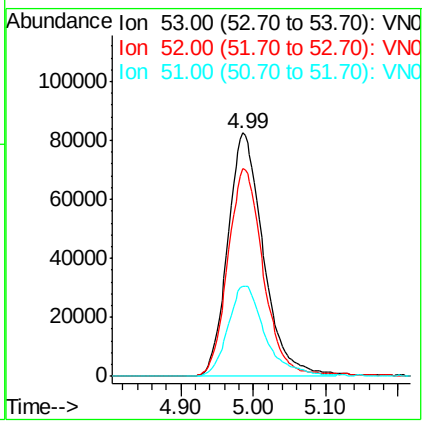


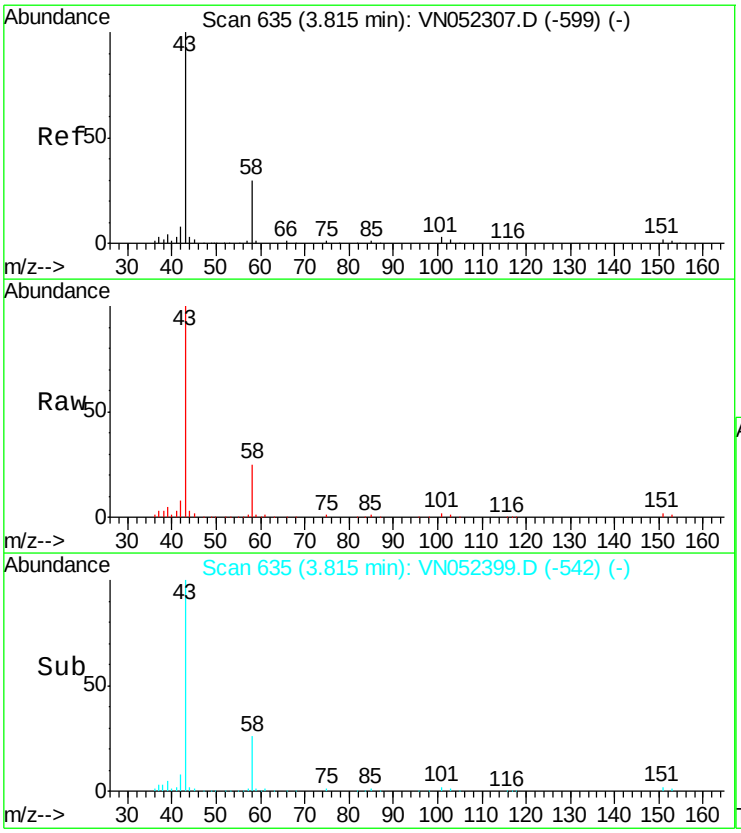
#15
Acrylonitrile
Concen: 252.38 ug/l
RT: 4.99 min Scan# 999
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 282430

Ion	Ratio	Lower	Upper
53	100		
52	84.6	67.5	101.3
51	38.7	29.9	44.9

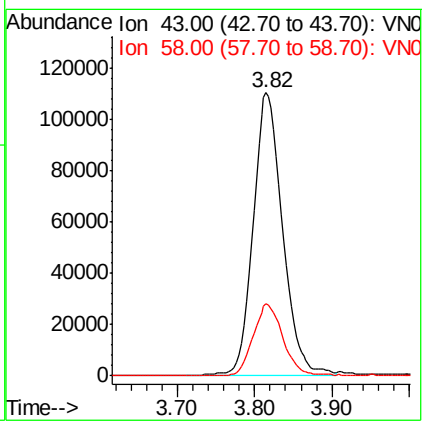


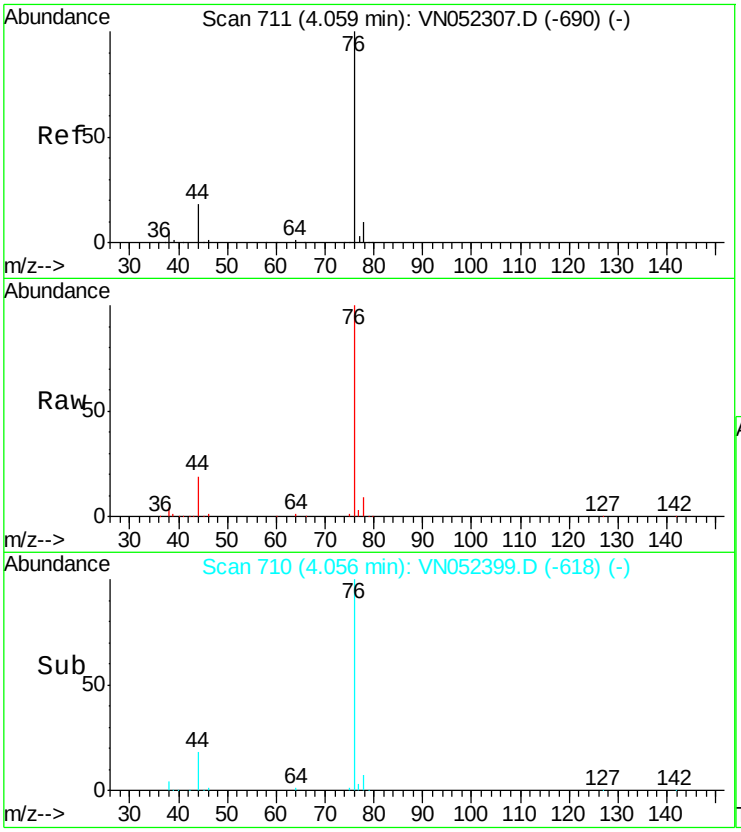


#16
Acetone
Concen: 288.45 ug/l
RT: 3.82 min Scan# 635
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 43 Resp: 294726

Ion	Ratio	Lower	Upper
43	100		
58	25.5	24.2	36.4



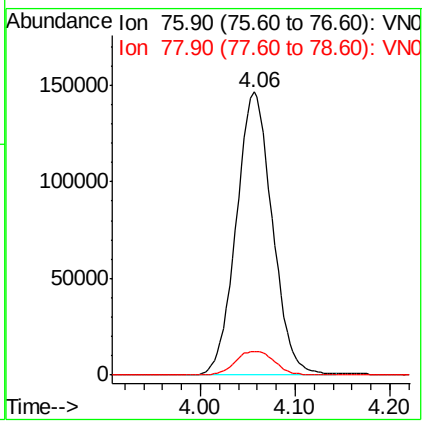


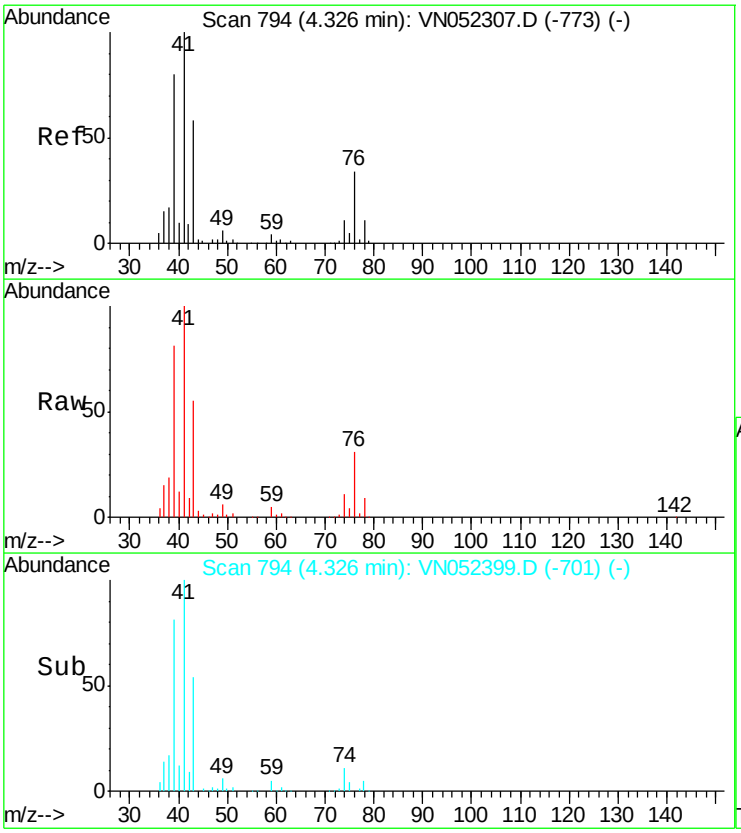
#17
Carbon Disulfide
Concen: 50.07 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 388320

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.7	11.5

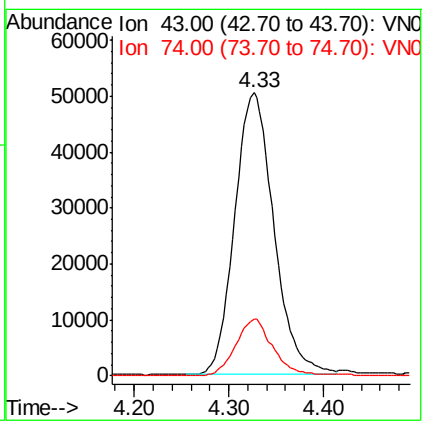


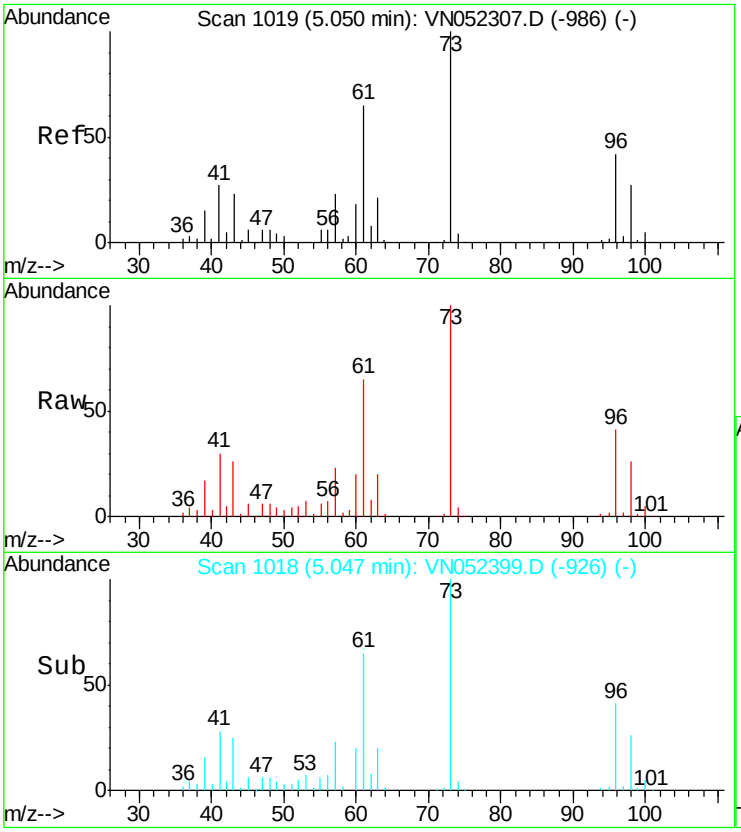


#18
Methyl Acetate
Concen: 50.74 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 43 Resp: 145281

Ion	Ratio	Lower	Upper
43	100		
74	19.4	15.9	23.9



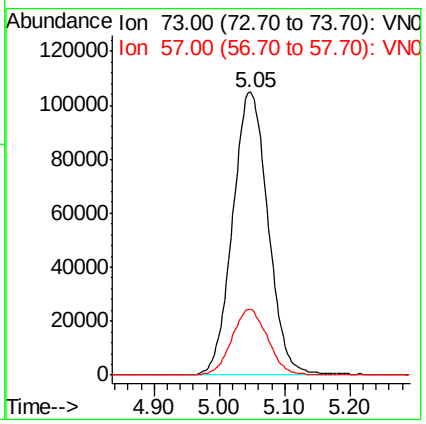


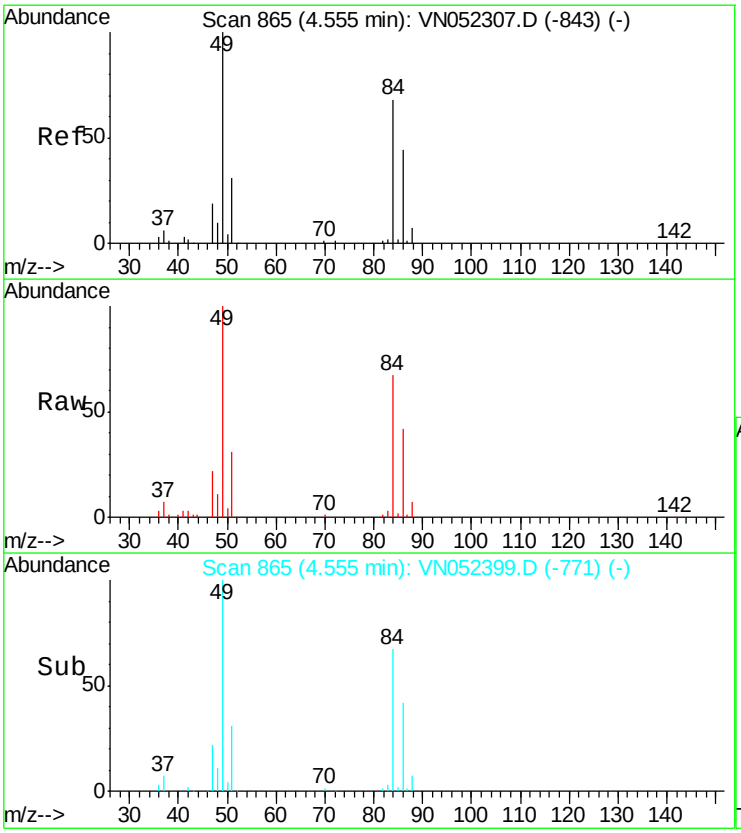
#19
Methyl tert-butyl Ether
Concen: 50.80 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 394867

Ion	Ratio	Lower	Upper
73	100		
57	23.3	18.7	28.1

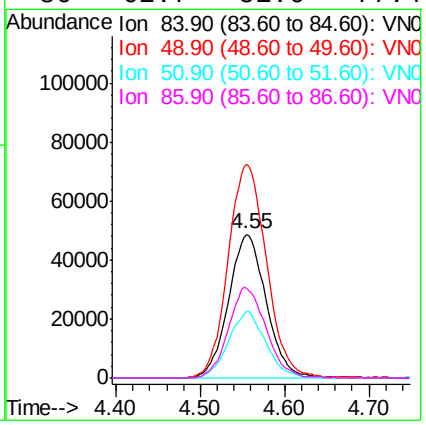


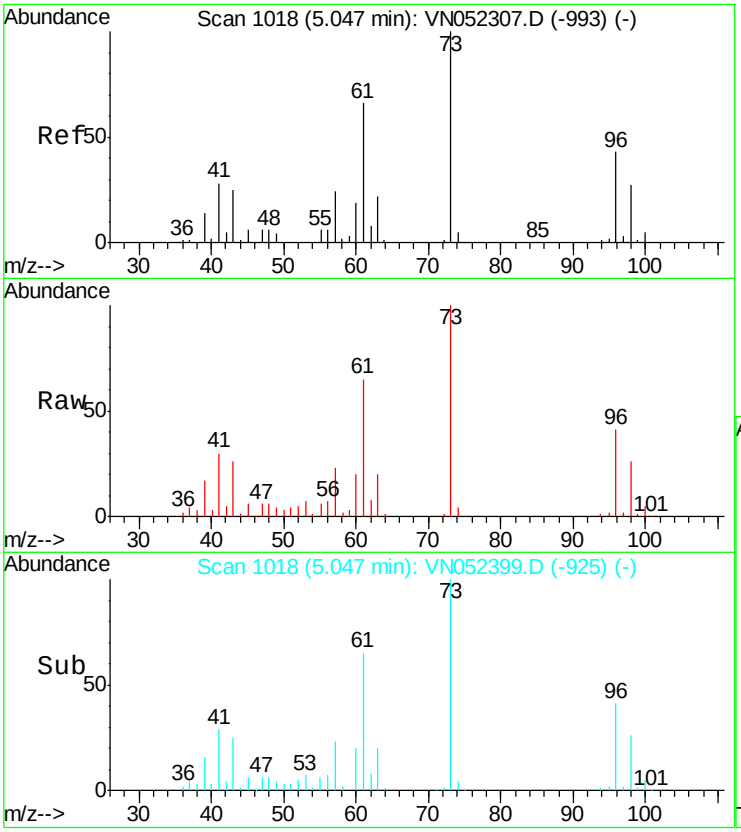


#20
Methylene Chloride
Concen: 48.59 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 84 Resp: 151101

Ion	Ratio	Lower	Upper
84	100		
49	148.5	118.2	177.2
51	46.3	36.1	54.1
86	62.7	51.6	77.4



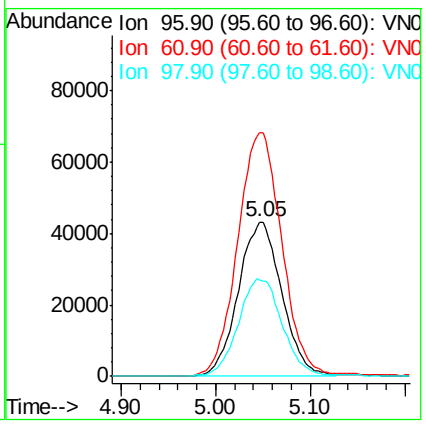


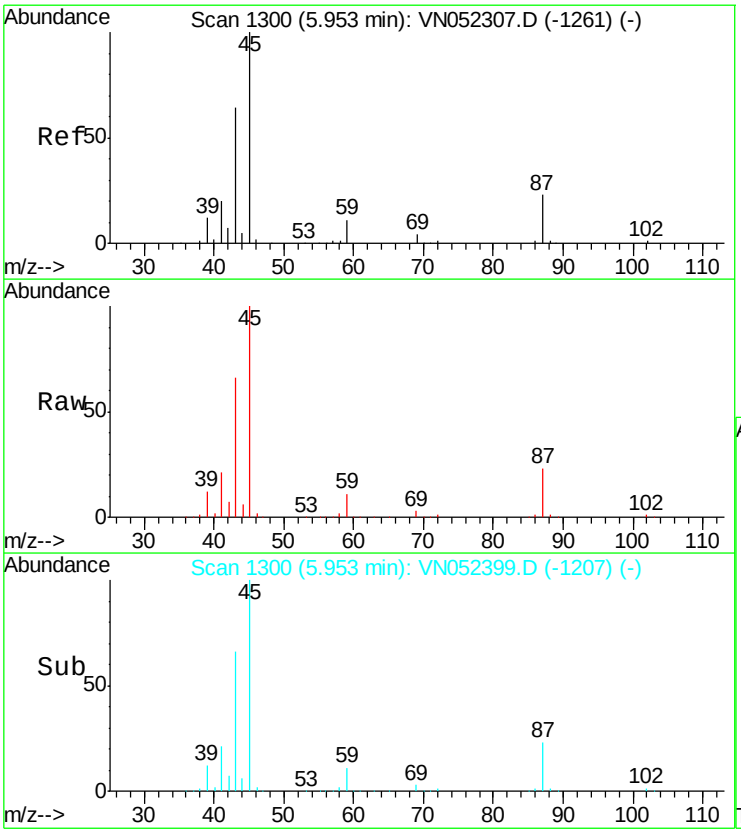
#21
trans-1,2-Dichloroethene
Concen: 47.38 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 137983

Ion	Ratio	Lower	Upper
96	100		
61	157.1	123.6	185.4
98	62.5	50.7	76.1

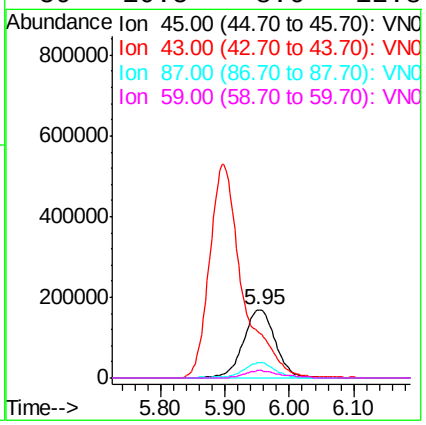


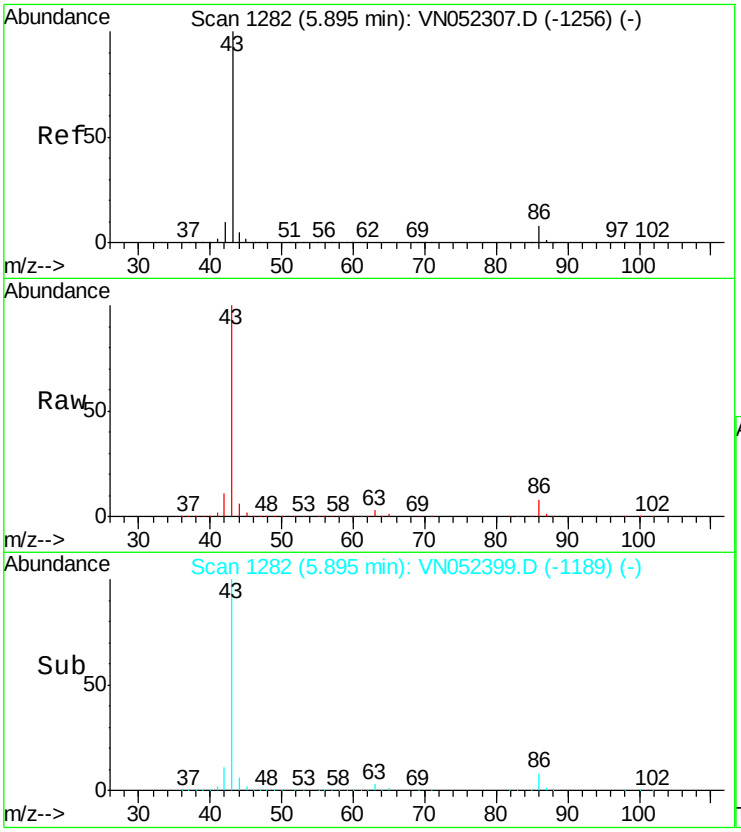


#22
Diisopropyl ether
Concen: 51.66 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 45 Resp: 585440

Ion	Ratio	Lower	Upper
45	100		
43	64.9	51.4	77.2
87	22.8	18.8	28.2
59	10.5	8.6	12.8



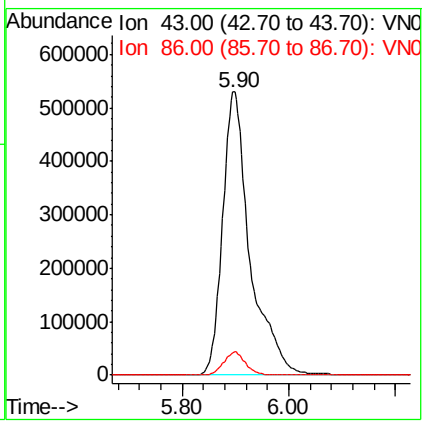


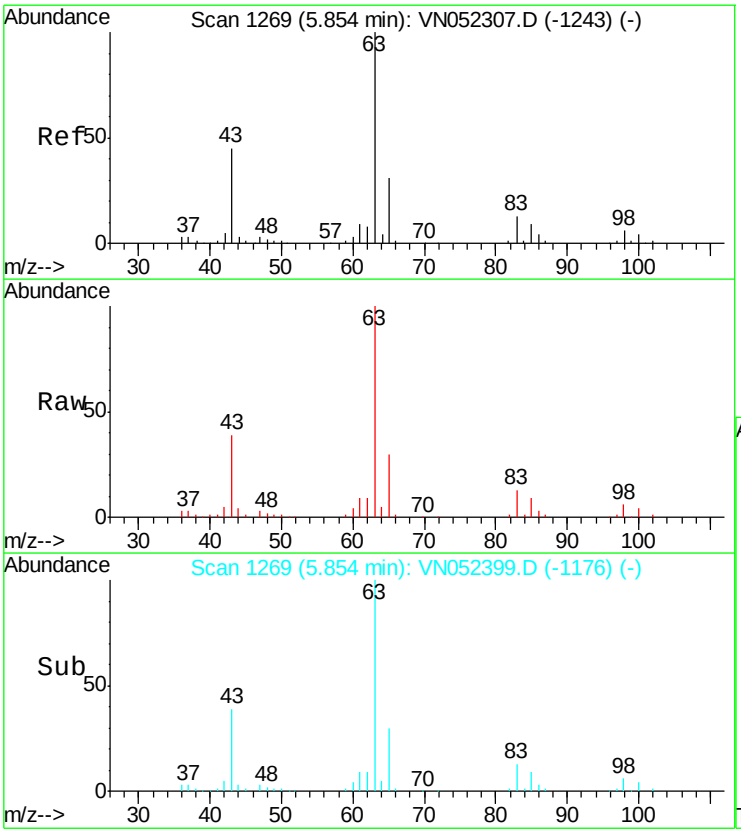
#23
Vinyl Acetate
Concen: 246.38 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1893934

Ion	Ratio	Lower	Upper
43	100		
86	8.1	6.5	9.7

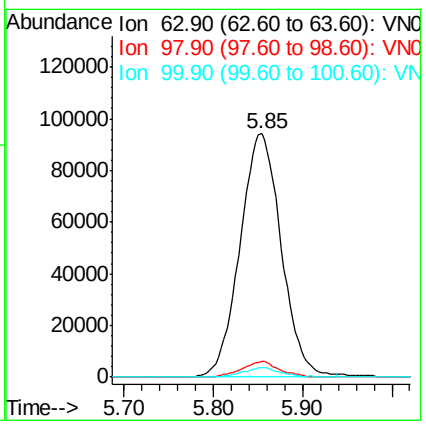


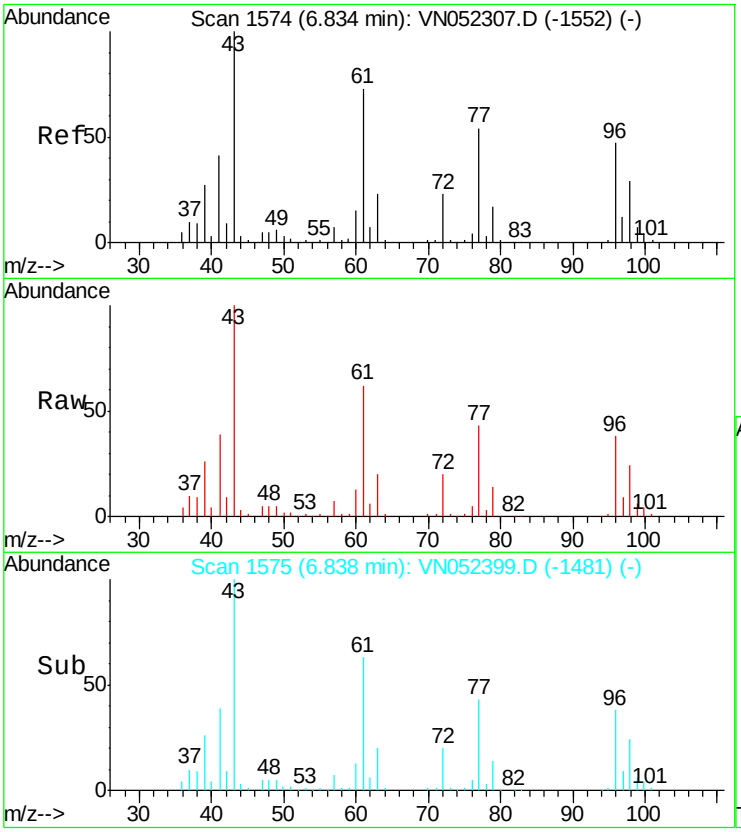


#24
1,1-Dichloroethane
Concen: 49.80 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 63 Resp: 302617

Ion	Ratio	Lower	Upper
63	100		
98	6.3	2.9	8.6
100	3.8	1.9	5.7



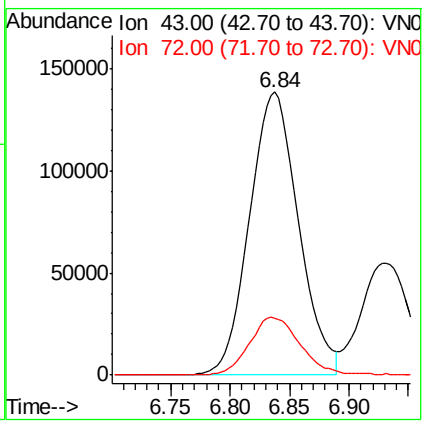


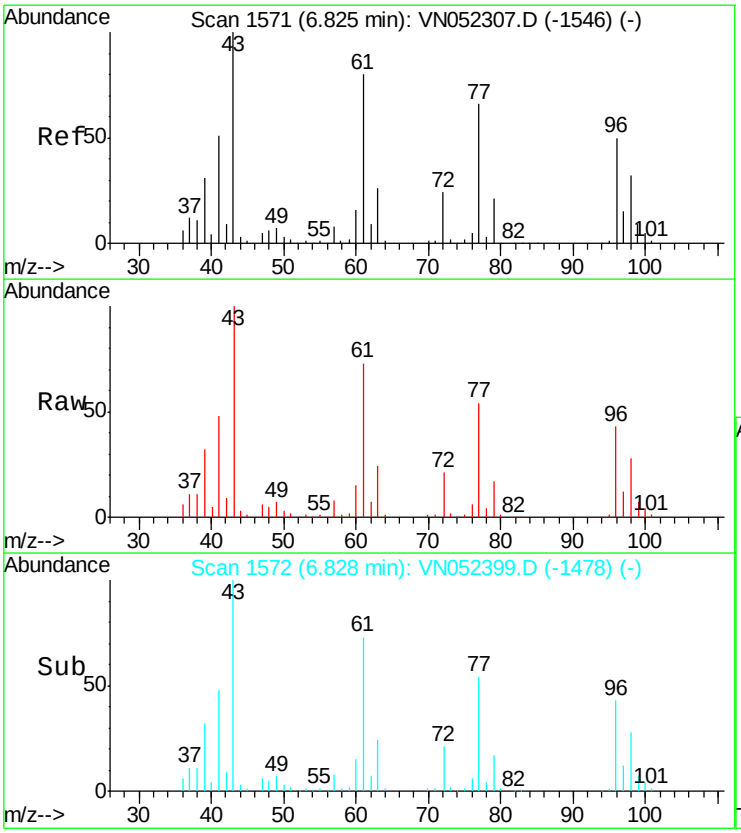
#25
2-Butanone
Concen: 273.88 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 393882

Ion	Ratio	Lower	Upper
43	100		
72	20.3	18.6	27.8

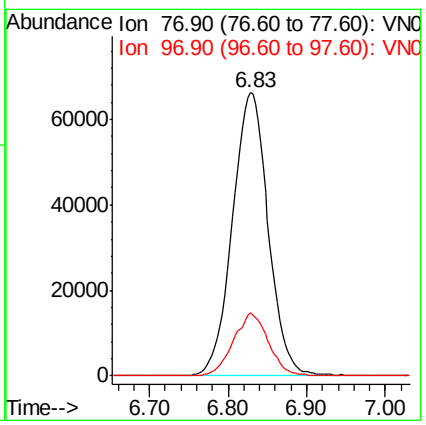


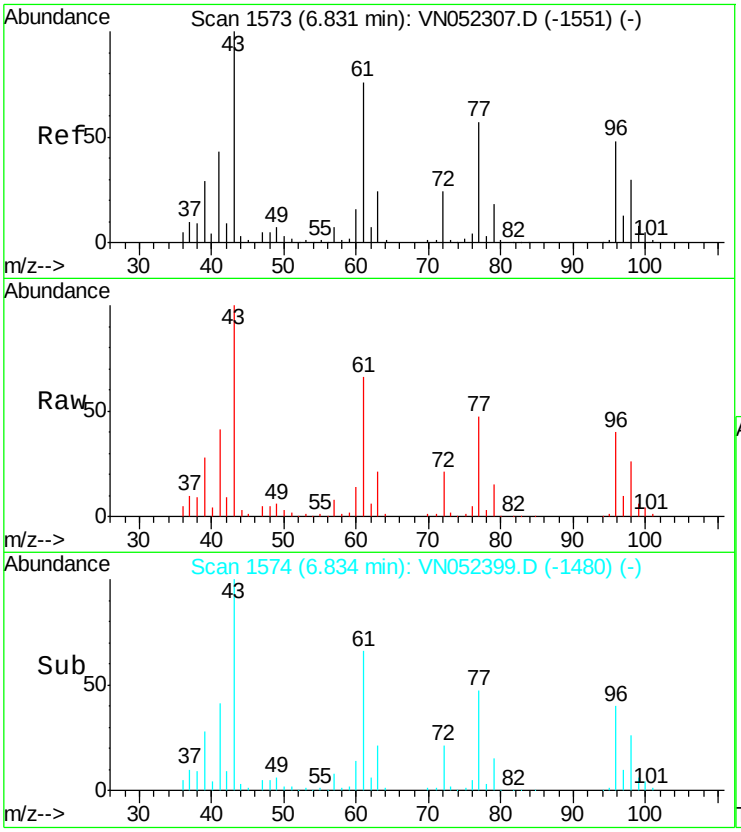


#26
2,2-Dichloropropane
Concen: 47.10 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 77 Resp: 210443

Ion	Ratio	Lower	Upper
77	100		
97	21.7	11.1	33.1



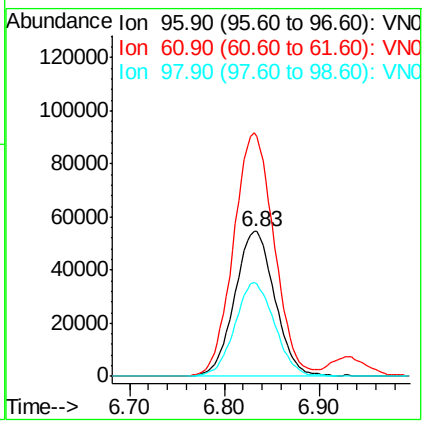


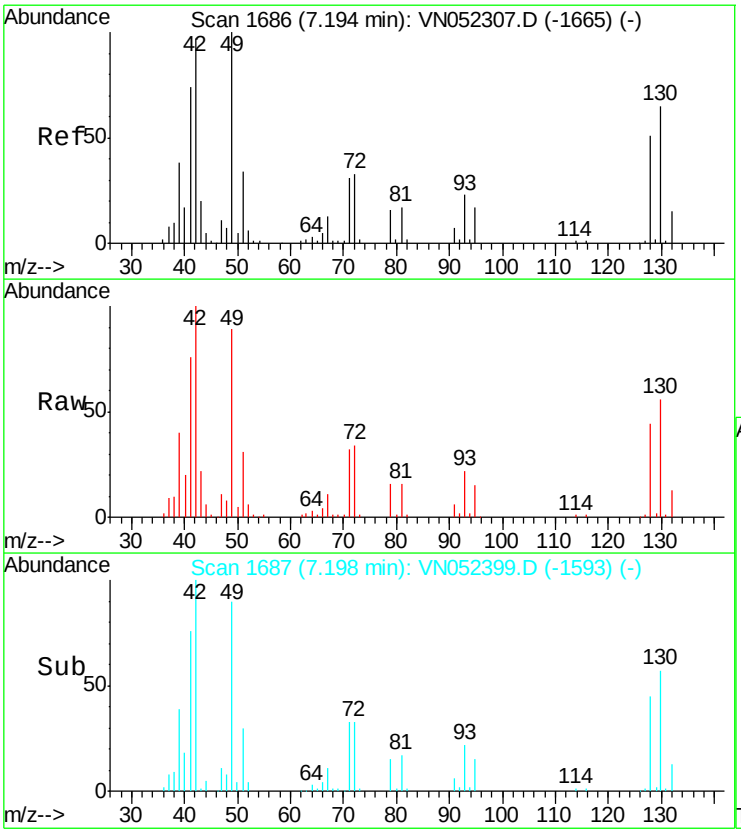
#27
cis-1,2-Dichloroethene
Concen: 47.62 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 161442

Ion	Ratio	Lower	Upper
96	100		
61	169.2	0.0	316.8
98	64.4	0.0	126.6

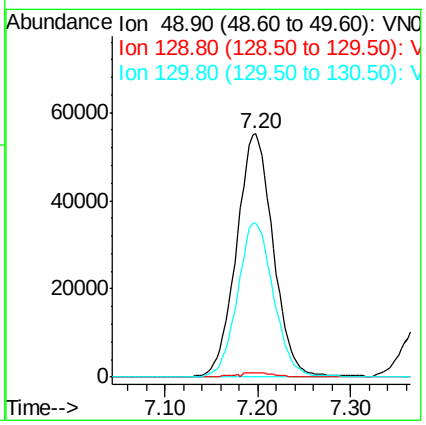


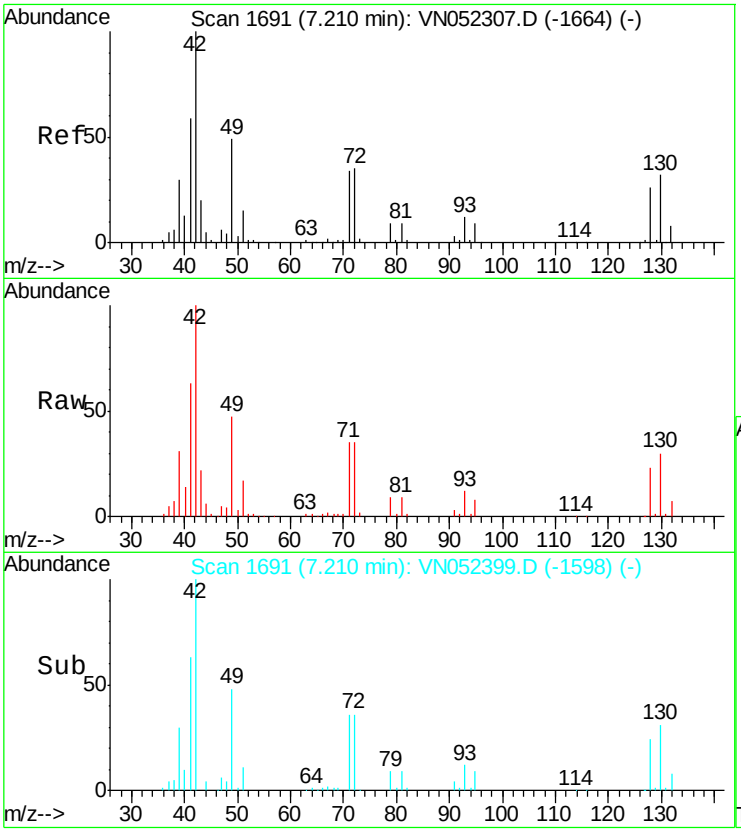


#28
Bromochloromethane
Concen: 48.47 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 49 Resp: 151443

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	3.0
130	62.0	50.4	75.6



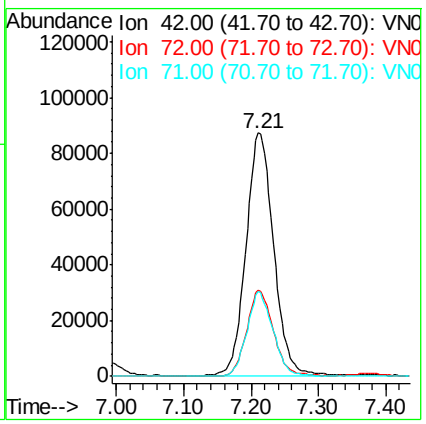


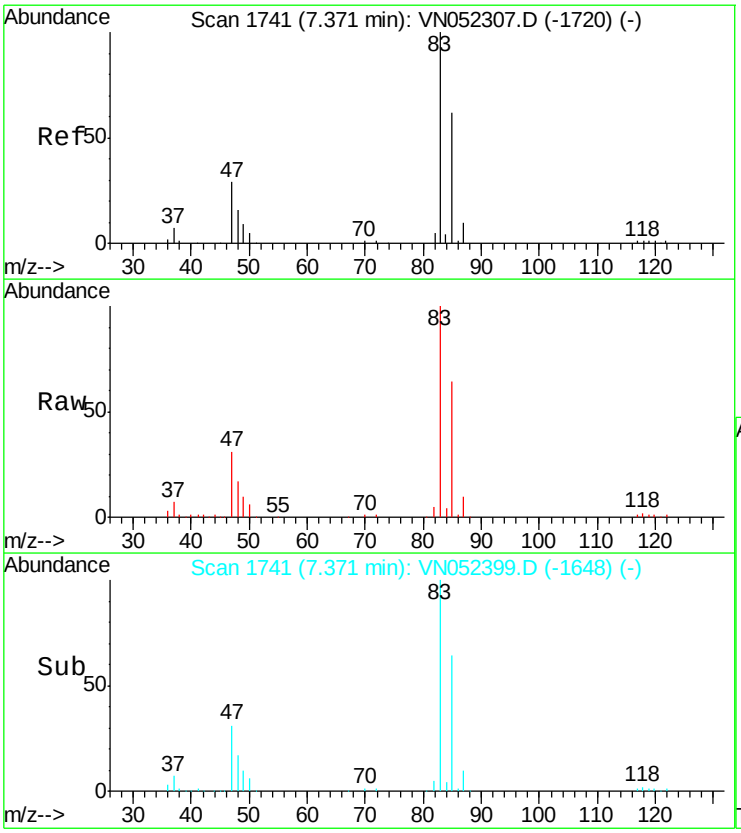
#29
Tetrahydrofuran
Concen: 266.06 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 251370

Ion	Ratio	Lower	Upper
42	100		
72	33.9	28.6	42.8
71	32.6	26.7	40.1

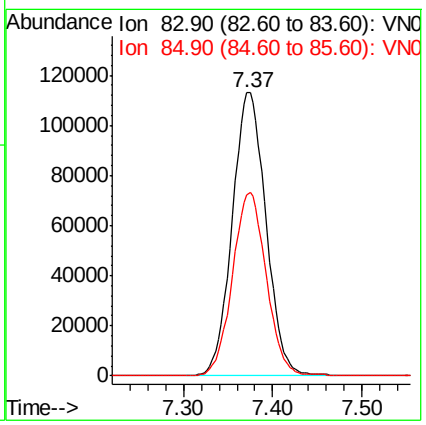


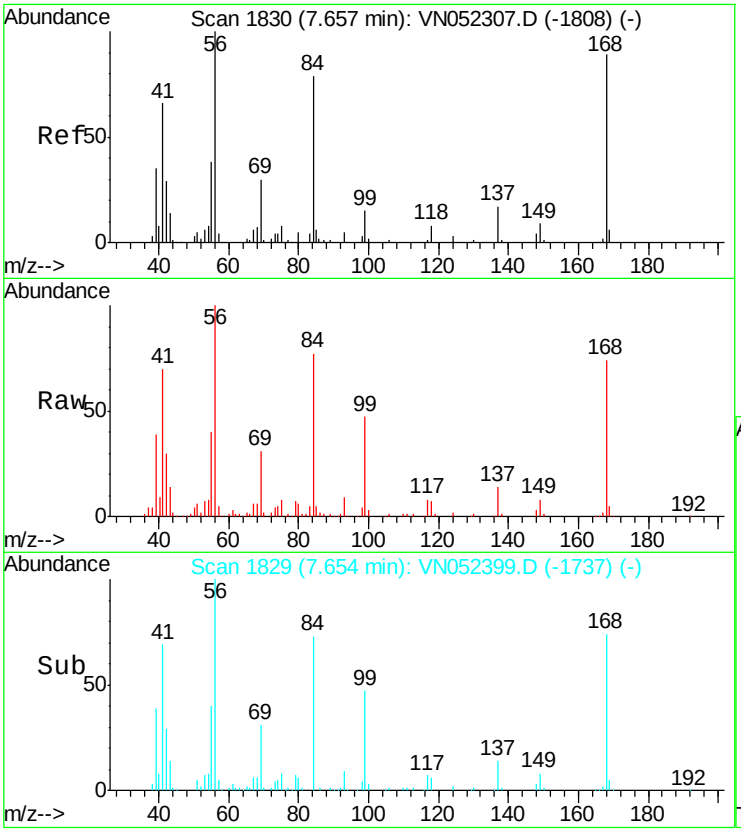


#30
Chloroform
Concen: 51.26 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 83 Resp: 296820

Ion	Ratio	Lower	Upper
83	100		
85	64.1	49.4	74.2



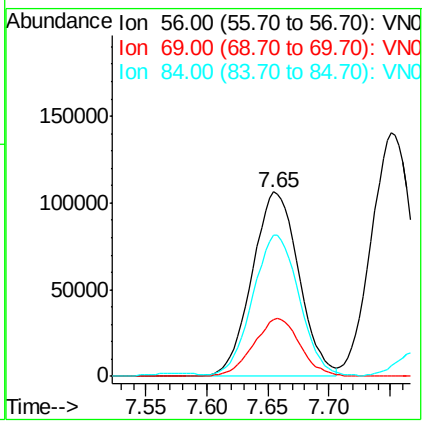


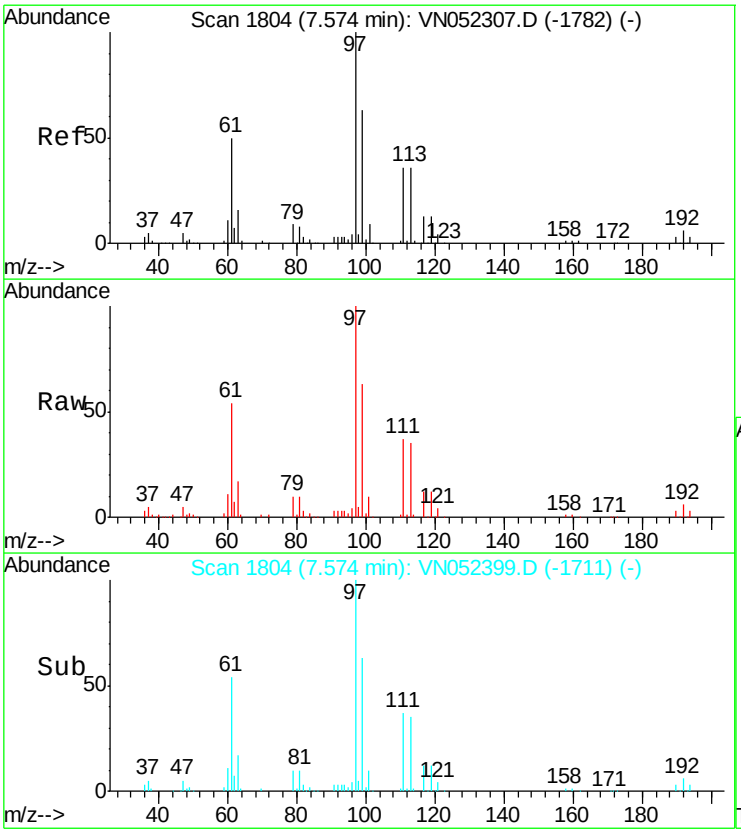
#31
Cyclohexane
Concen: 50.31 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 283764

Ion	Ratio	Lower	Upper
56	100		
69	31.1	23.8	35.8
84	75.0	63.0	94.6

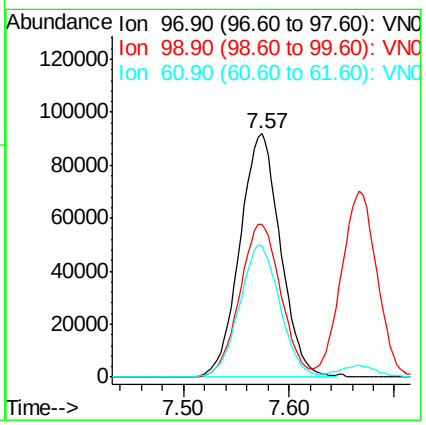


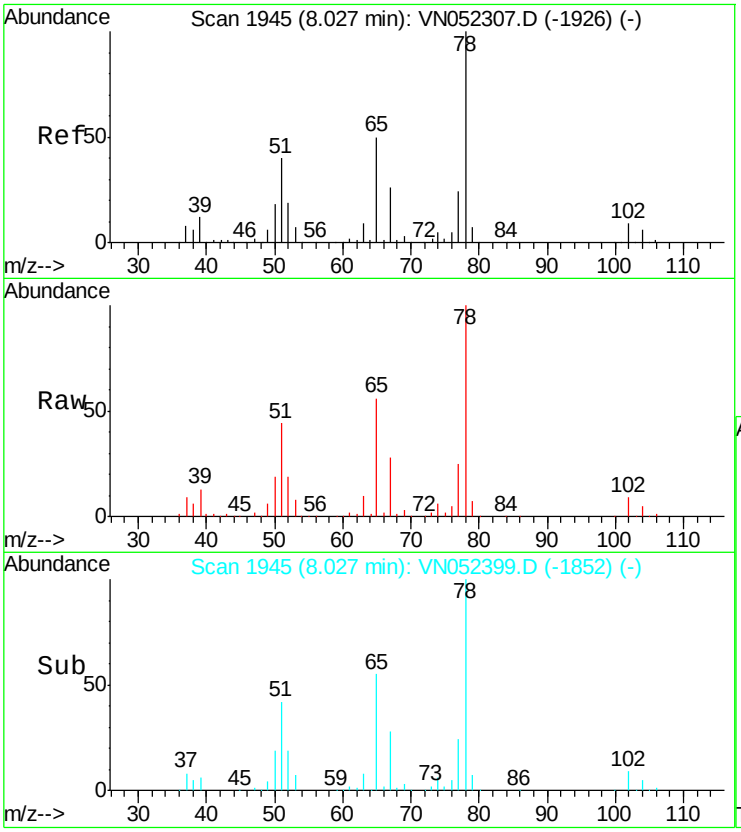


#32
1,1,1-Trichloroethane
Concen: 49.73 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 97 Resp: 245336

Ion	Ratio	Lower	Upper
97	100		
99	63.7	50.2	75.2
61	54.3	40.2	60.4



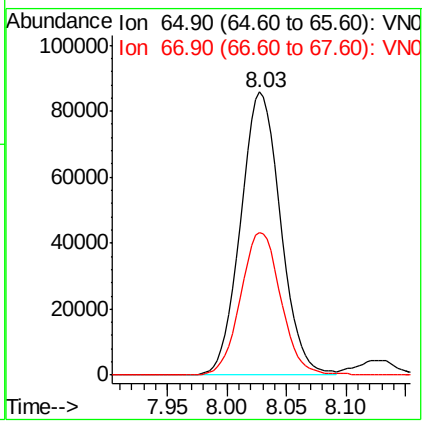


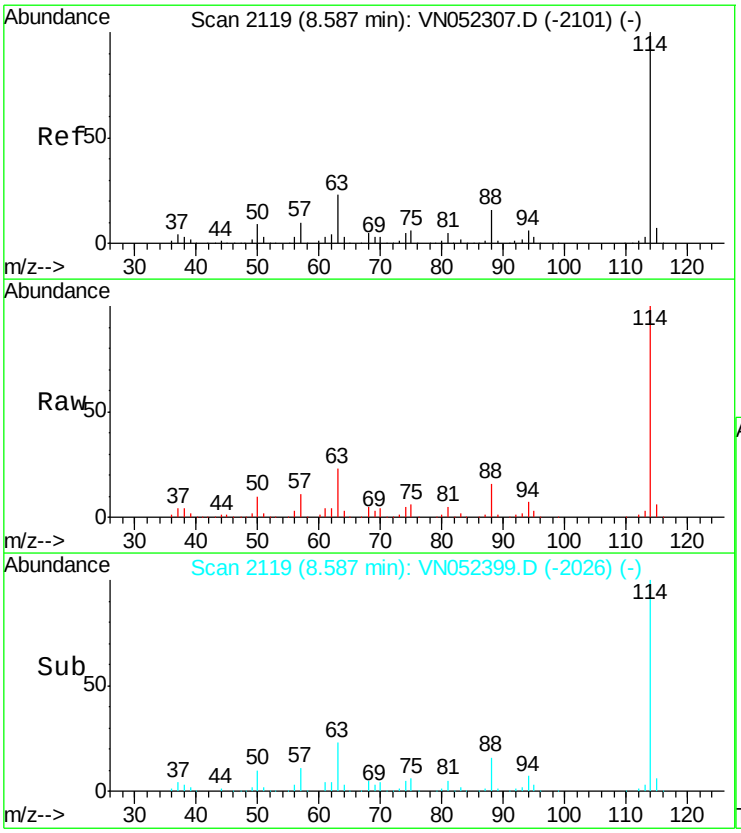
#33
1,2-Dichloroethane-d4
Concen: 49.73 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 200128

Ion	Ratio	Lower	Upper
65	100		
67	50.5	0.0	105.2

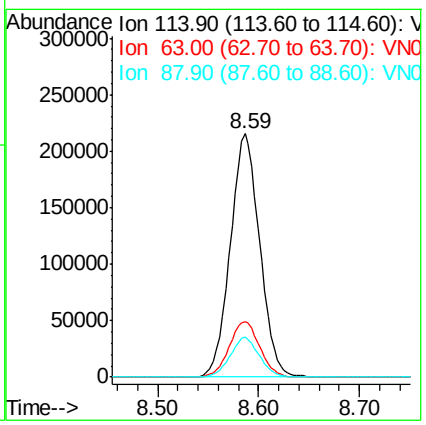


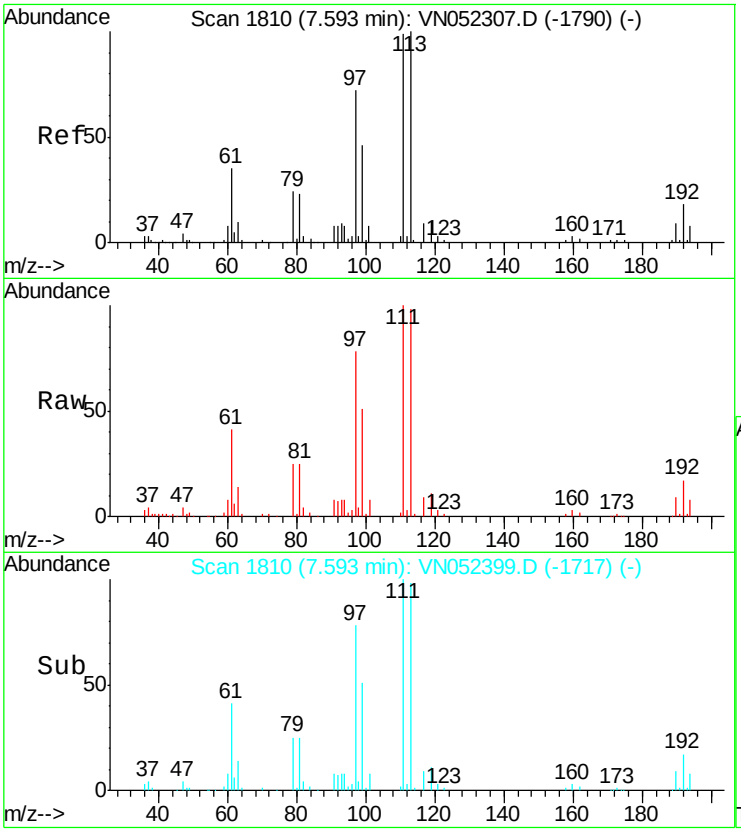


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion:114 Resp: 436081

Ion	Ratio	Lower	Upper
114	100		
63	23.0	0.0	45.4
88	16.4	0.0	31.2



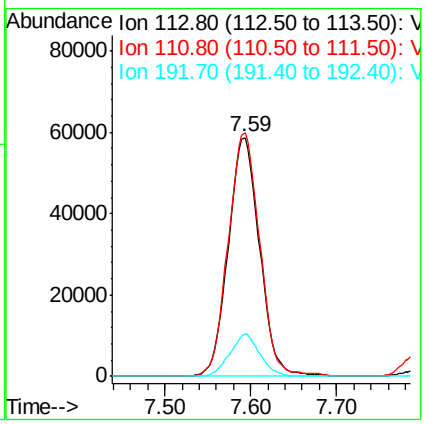


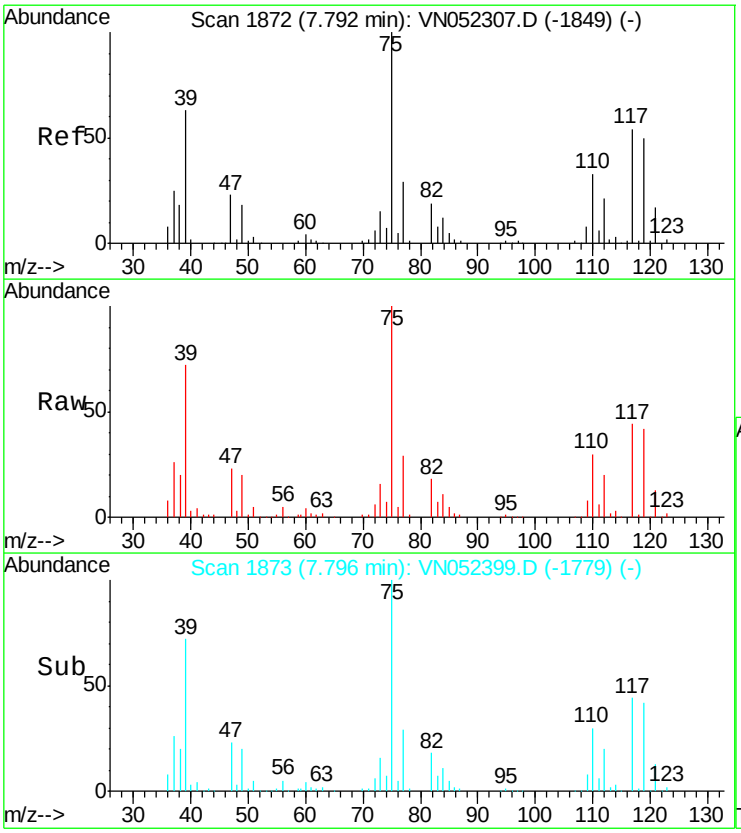
#35
Dibromofluoromethane
Concen: 50.00 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 147942

Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.0	121.6
192	17.0	13.8	20.6

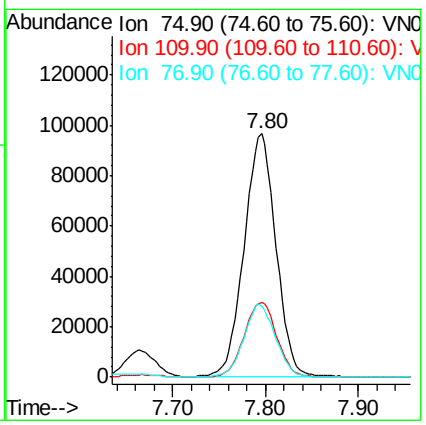


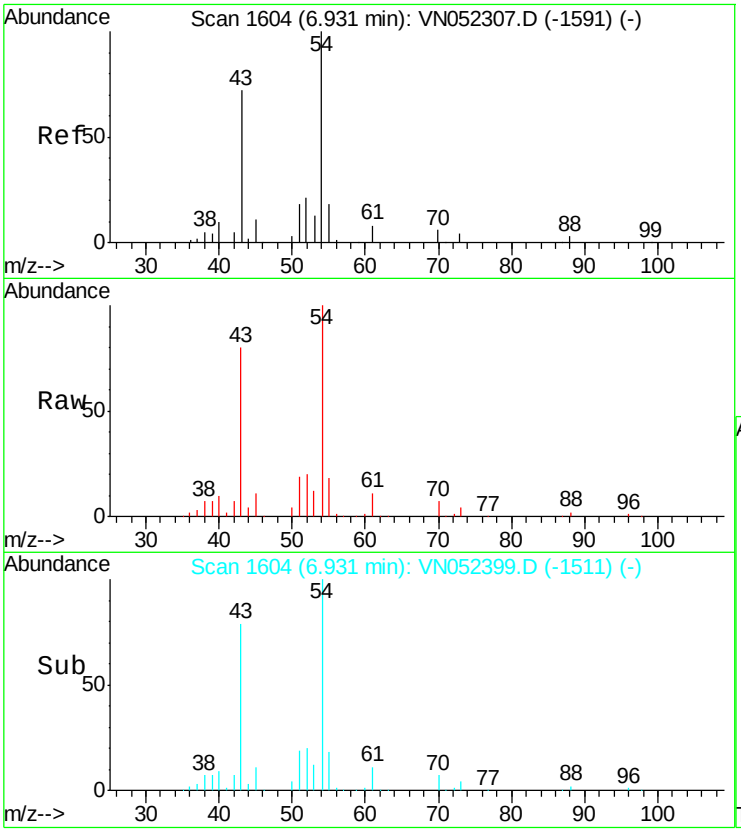


#36
1,1-Dichloropropene
Concen: 52.43 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 75 Resp: 229173

Ion	Ratio	Lower	Upper
75	100		
110	31.5	16.5	49.5
77	30.1	24.2	36.2



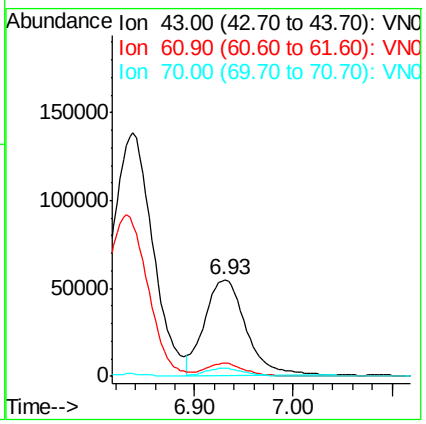


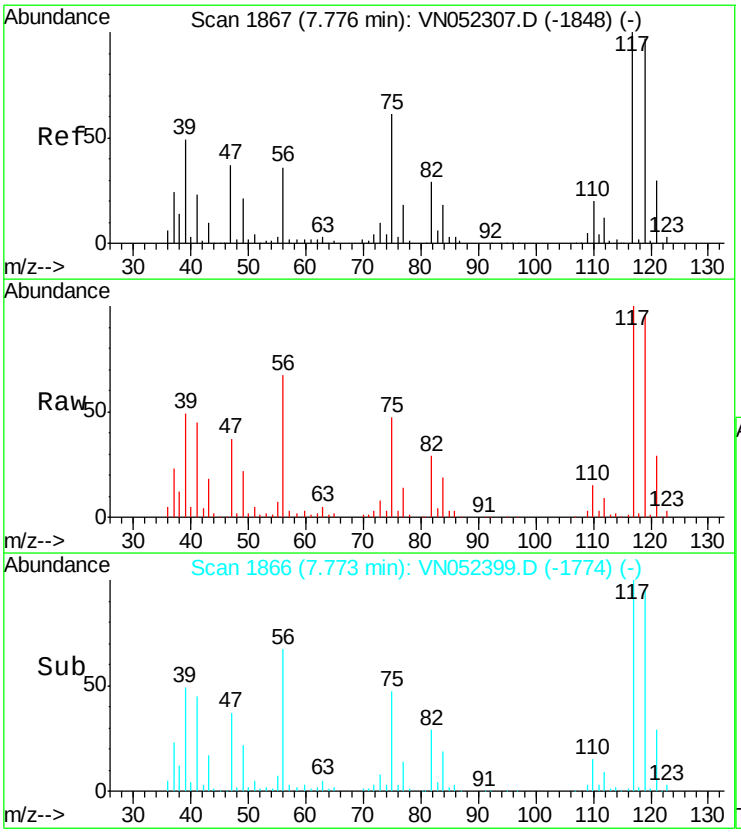
#37
Ethyl Acetate
Concen: 50.09 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 158880

Ion	Ratio	Lower	Upper
43	100		
61	12.1	10.3	15.5
70	7.5	5.6	8.4

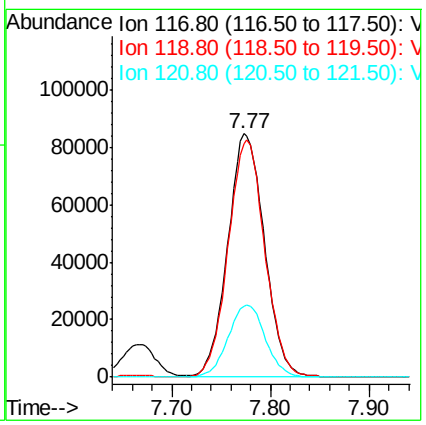


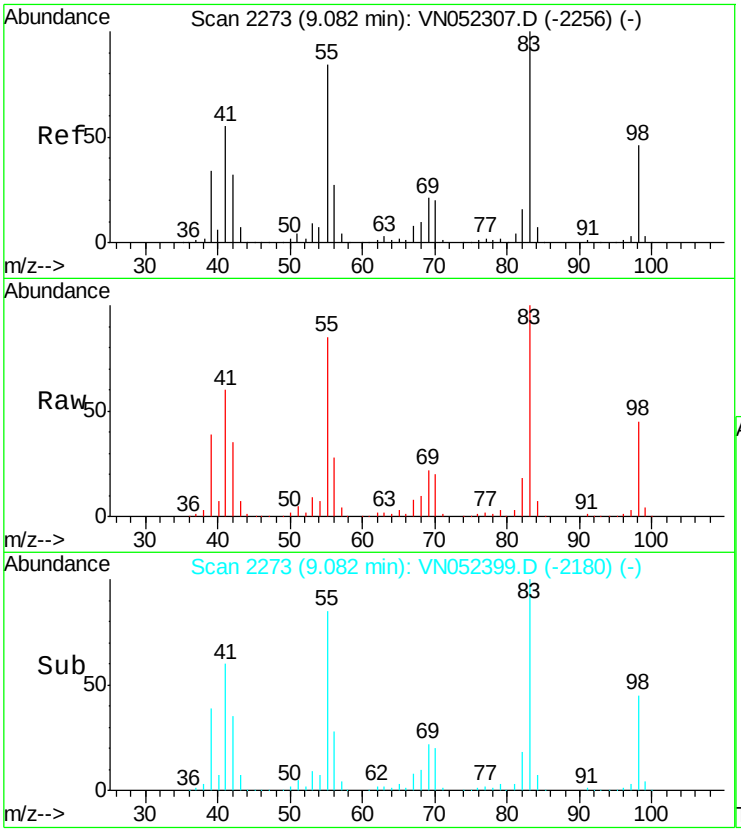


#38
Carbon Tetrachloride
Concen: 54.16 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion:117 Resp: 217466

Ion	Ratio	Lower	Upper
117	100		
119	96.1	77.4	116.0
121	29.2	24.0	36.0



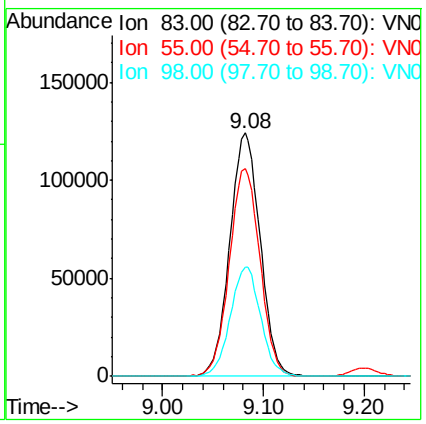


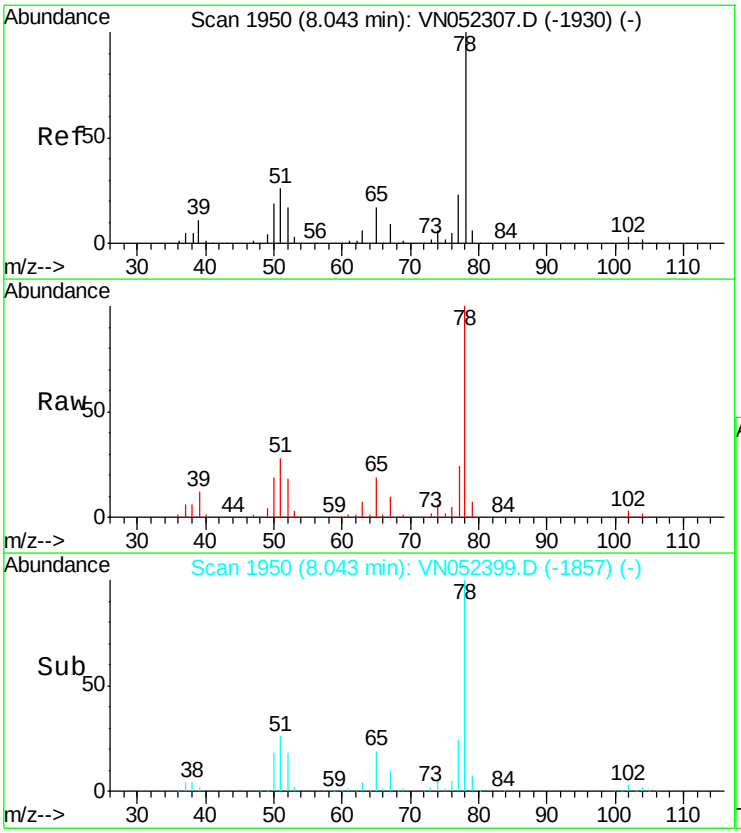
#39
Methylcyclohexane
Concen: 52.05 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 259699

Ion	Ratio	Lower	Upper
83	100		
55	85.2	66.8	100.2
98	44.6	36.4	54.6

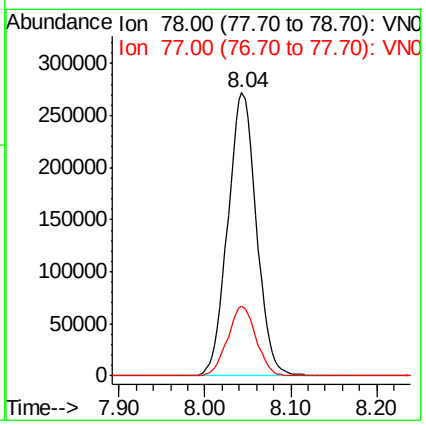


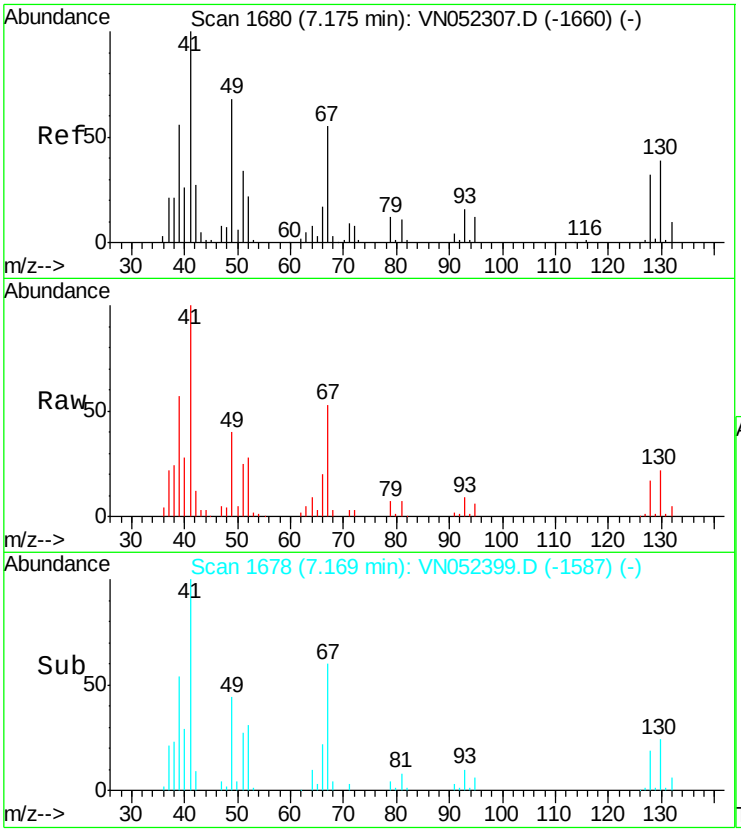


#40
Benzene
Concen: 50.28 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 78 Resp: 627860

Ion	Ratio	Lower	Upper
78	100		
77	24.4	18.7	28.1



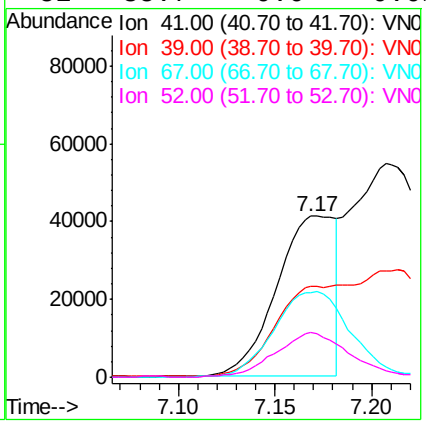


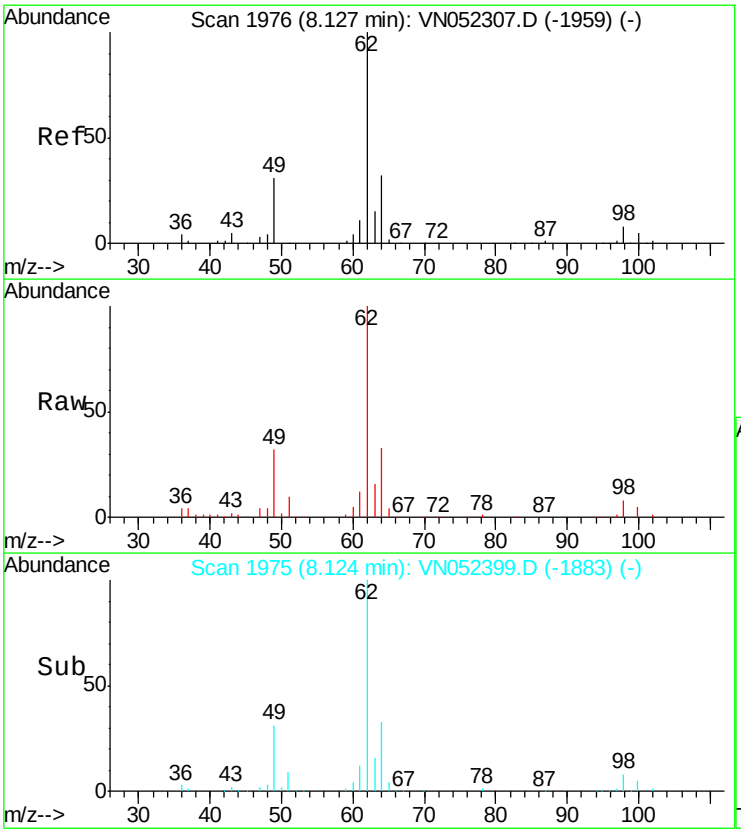
#41
Methacrylonitrile
Concen: 49.56 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. -0.01 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 87243

Ion	Ratio	Lower	Upper
41	100		
39	46.3	0.0	0.0#
67	71.3	0.0	0.0#
52	35.7	0.0	0.0#

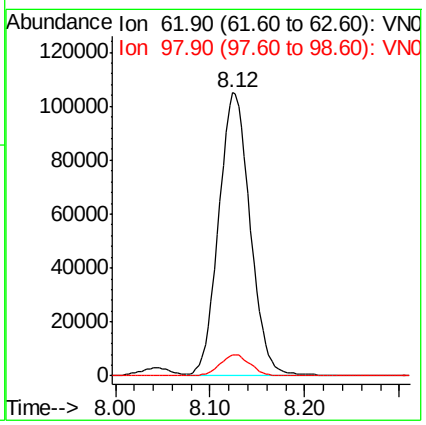


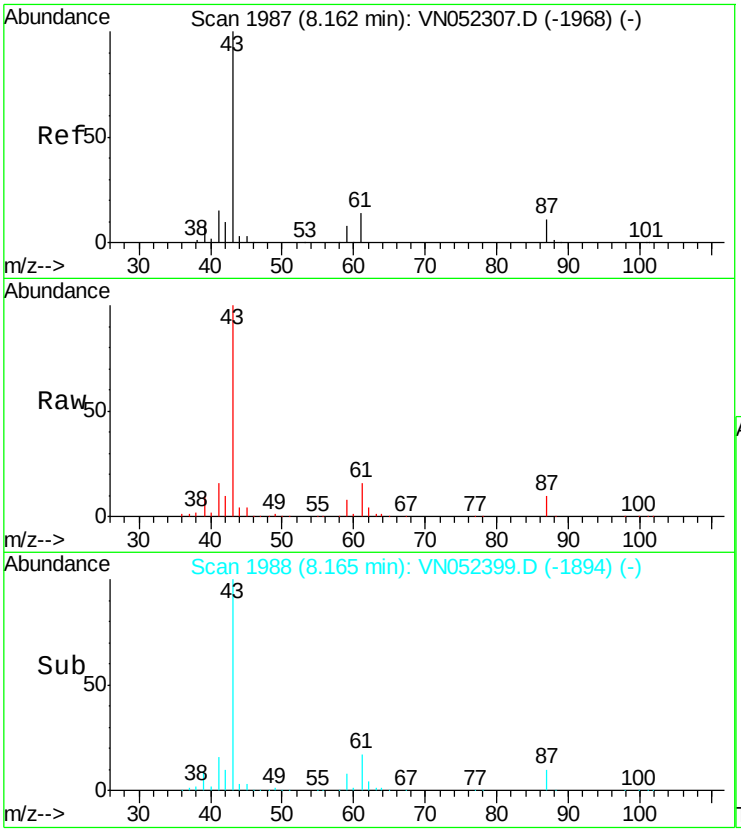


#42
1,2-Dichloroethane
Concen: 54.28 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 62 Resp: 241708

Ion	Ratio	Lower	Upper
62	100		
98	7.3	0.0	15.6



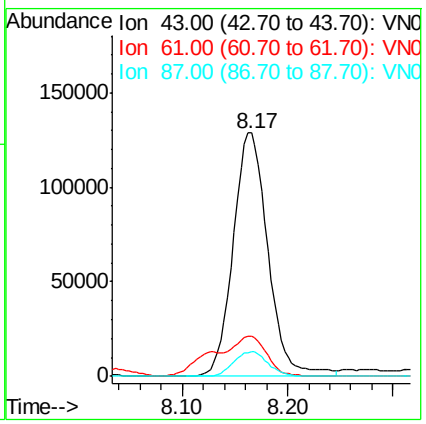


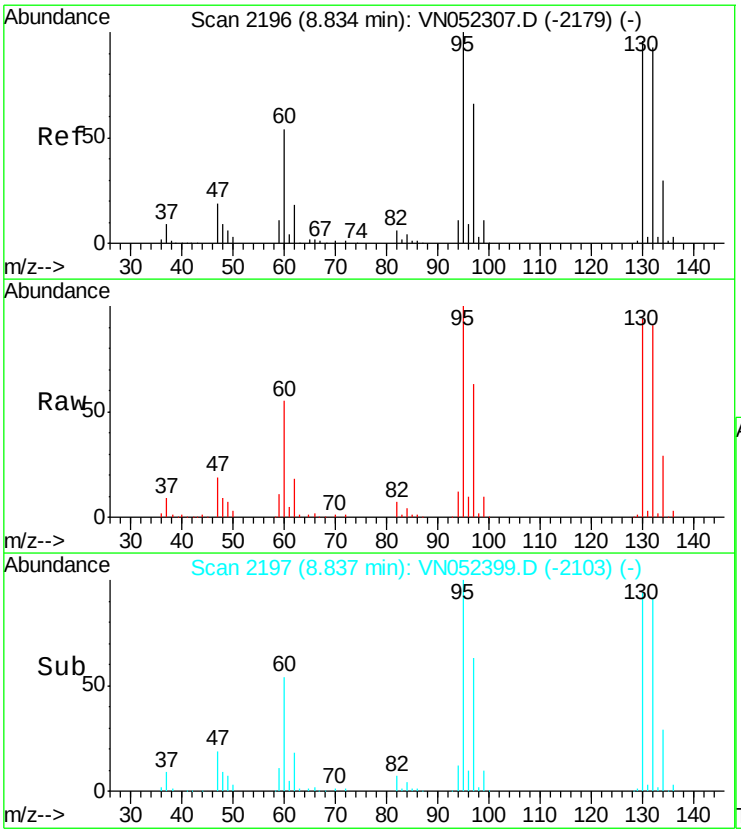
#43
Isopropyl Acetate
Concen: 47.99 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 293769

Ion	Ratio	Lower	Upper
43	100		
61	15.4	12.0	18.0
87	10.1	8.3	12.5

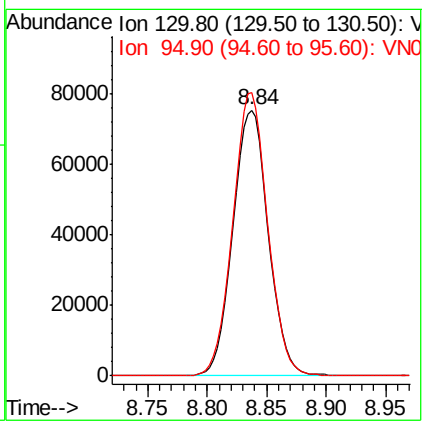


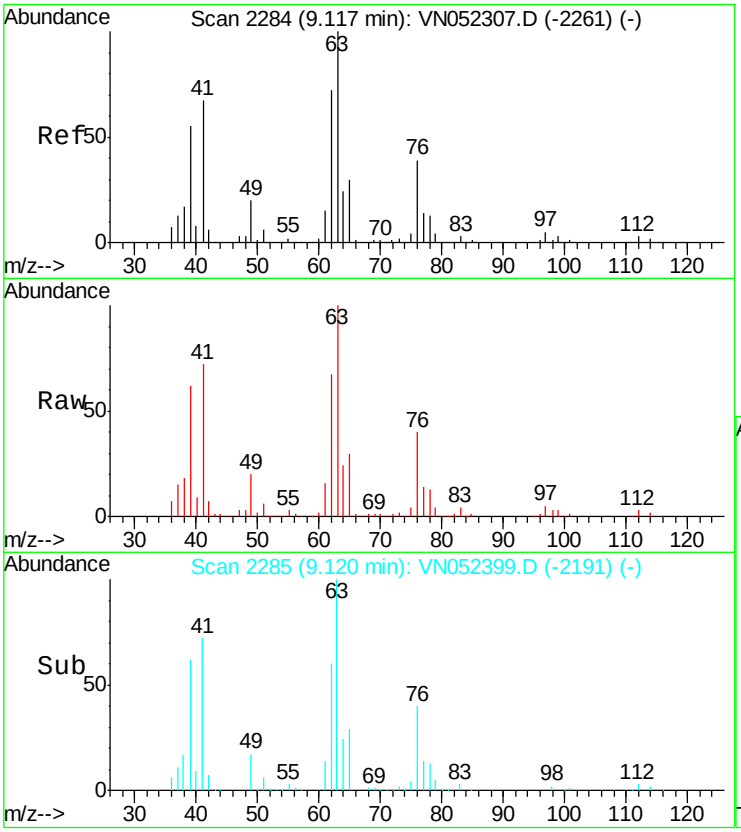


#44
Trichloroethene
Concen: 50.81 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion:130 Resp: 156266

Ion	Ratio	Lower	Upper
130	100		
95	106.4	0.0	208.4



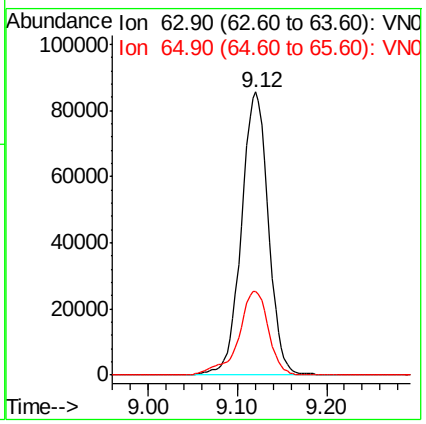


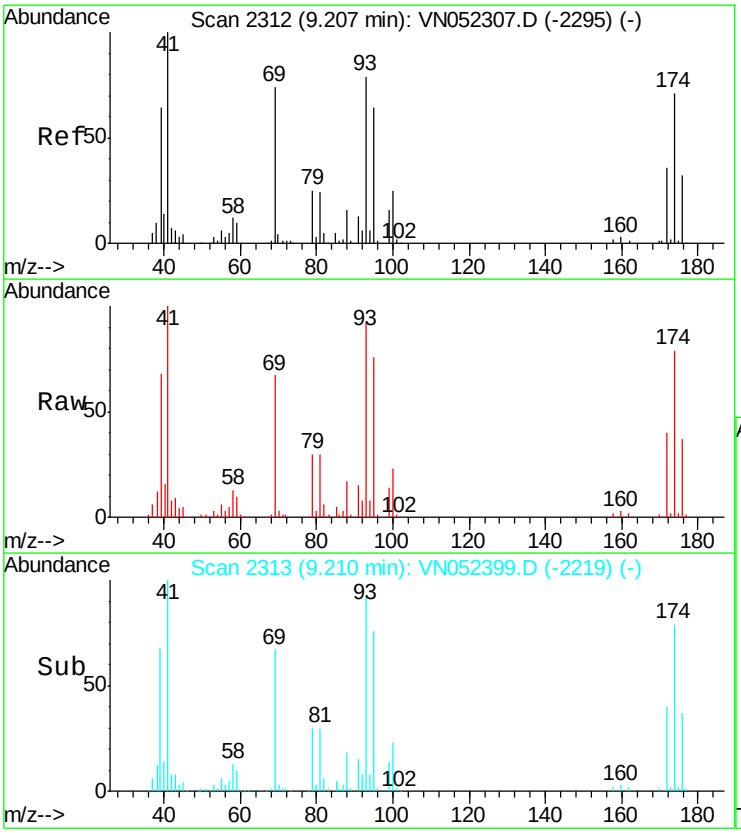
#45
1,2-Dichloropropane
Concen: 50.90 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 180366

Ion	Ratio	Lower	Upper
63	100		
65	29.7	24.2	36.4

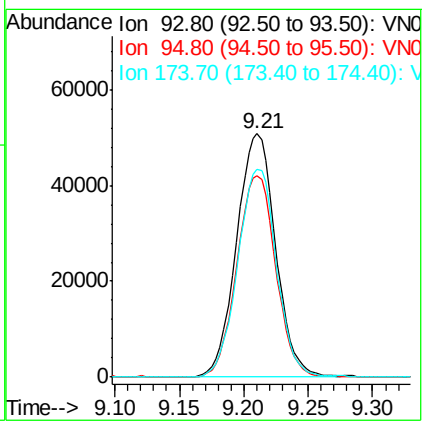


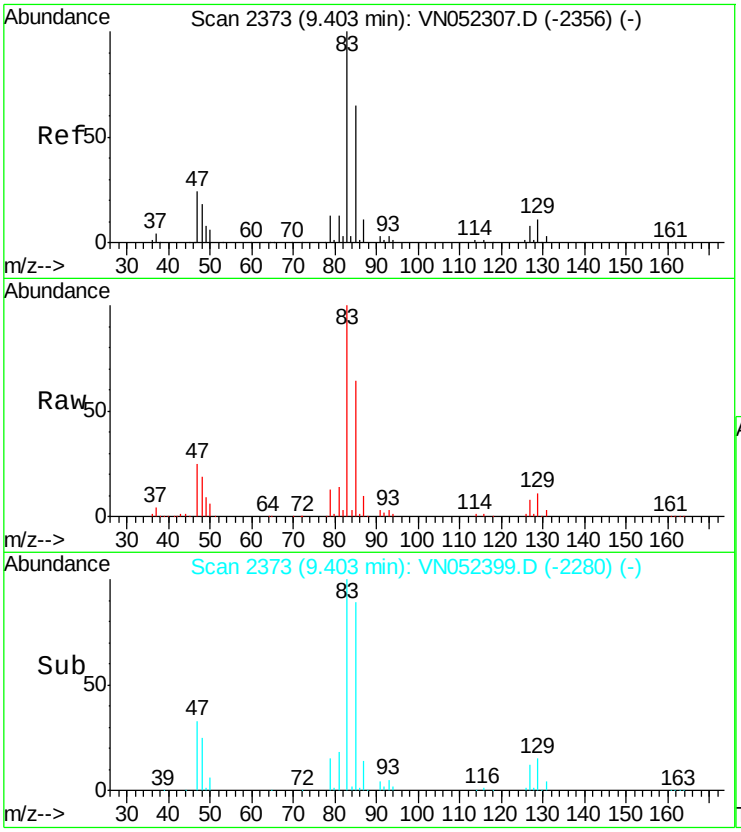


#46
Dibromomethane
Concen: 52.22 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 93 Resp: 107134

Ion	Ratio	Lower	Upper
93	100		
95	82.8	64.2	96.2
174	84.6	70.9	106.3



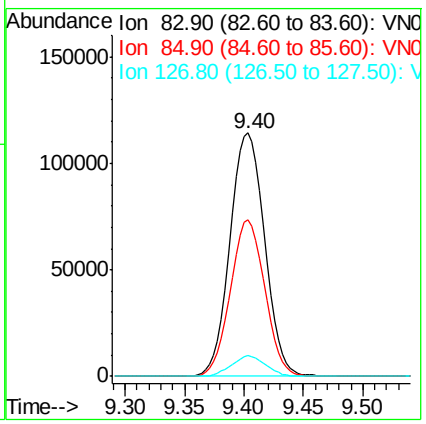


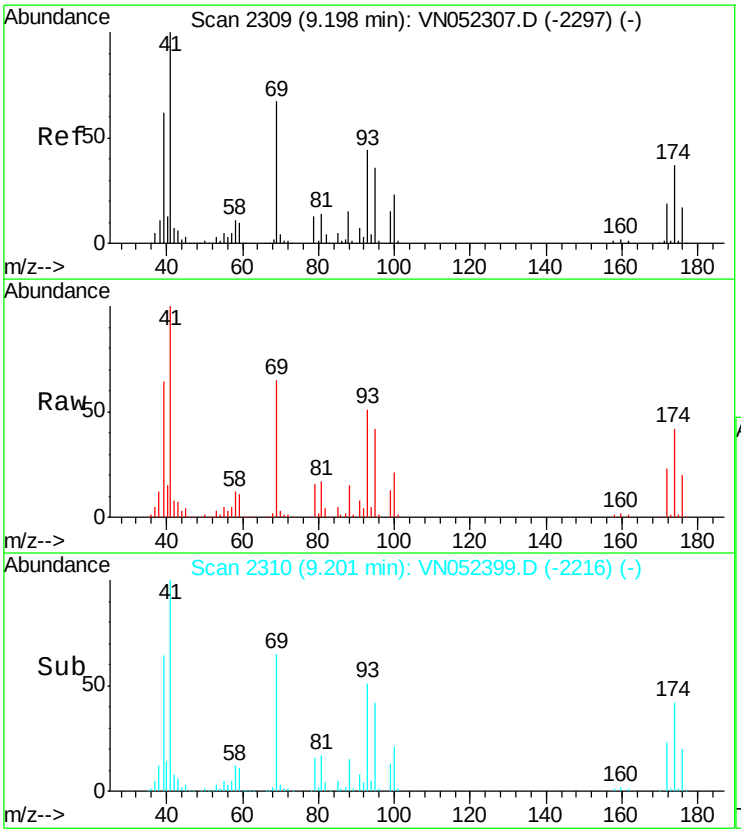
#47
Bromodichloromethane
Concen: 55.06 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 231773

Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.2	78.4
127	8.4	6.7	10.1

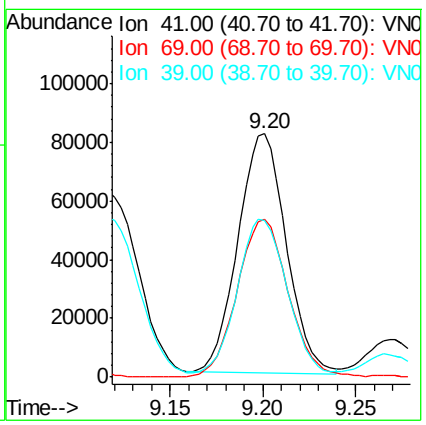


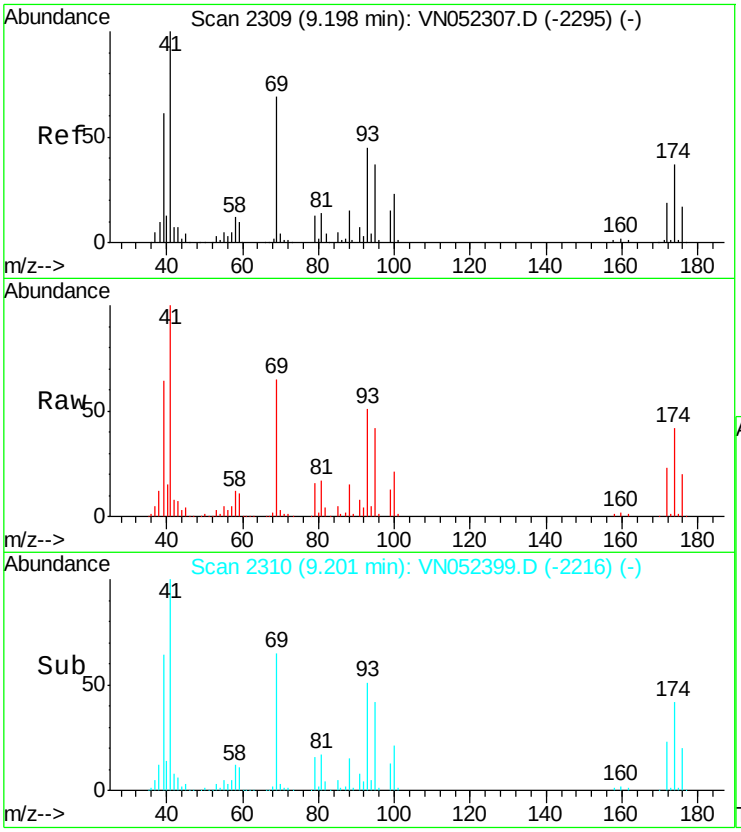


#48
Methyl methacrylate
Concen: 47.63 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 41 Resp: 147936

Ion	Ratio	Lower	Upper
41	100		
69	69.9	57.1	85.7
39	68.3	52.5	78.7



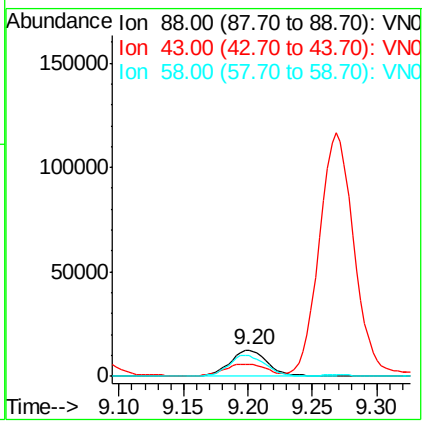


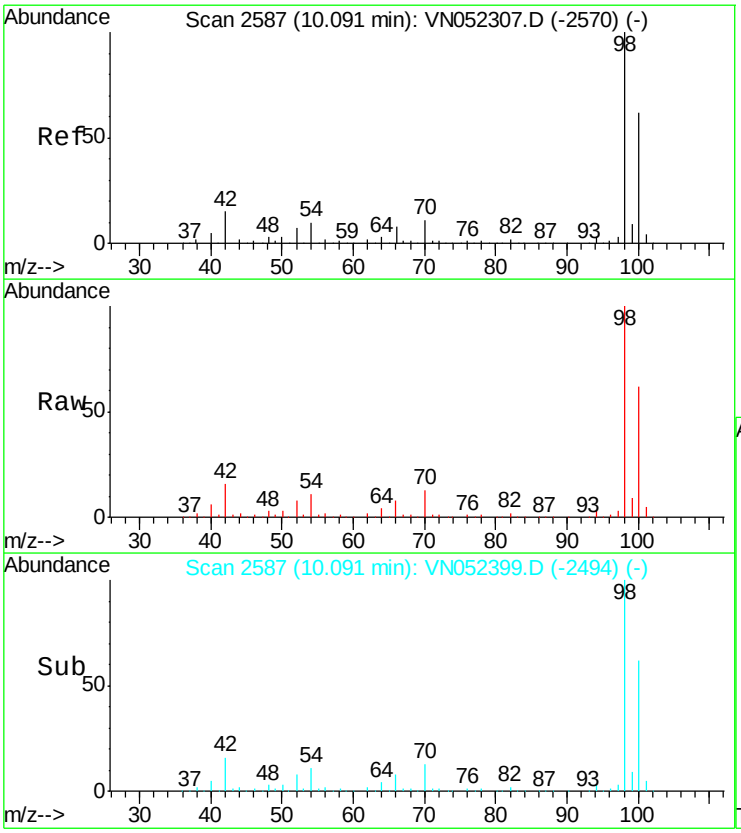
#49
1,4-Dioxane
Concen: 1085.61 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 25884

Ion	Ratio	Lower	Upper
88	100		
43	48.1	33.3	49.9
58	77.7	59.2	88.8

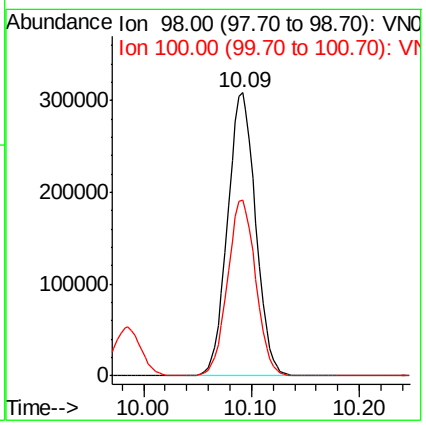


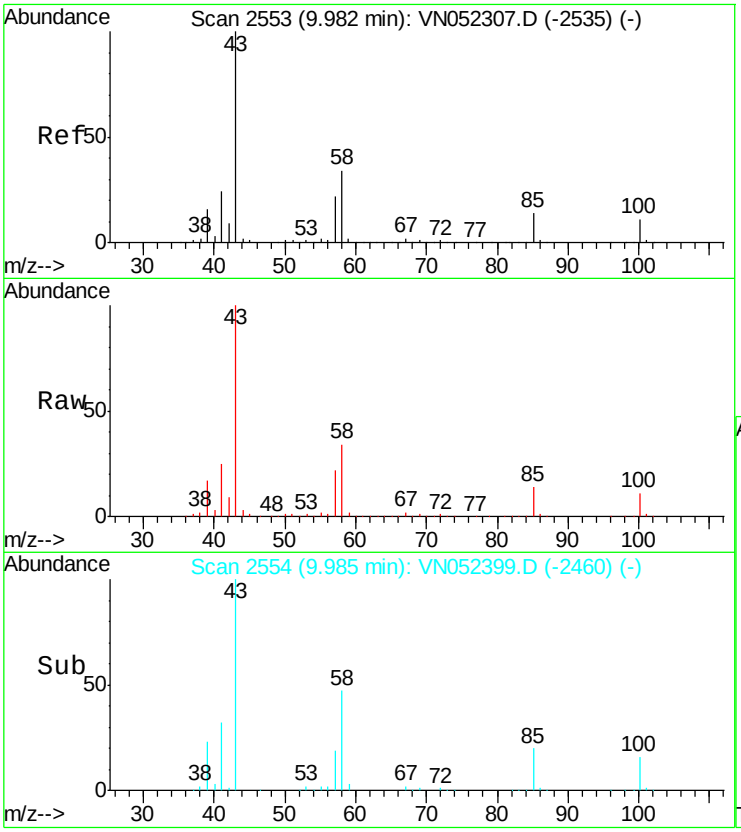


#50
Toluene-d8
Concen: 1085.61 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 98 Resp: 560224

Ion	Ratio	Lower	Upper
98	100		
100	62.3	49.5	74.3



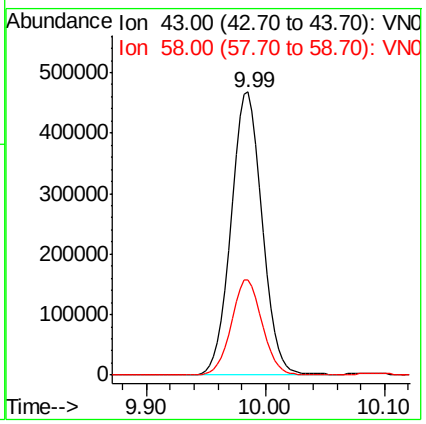


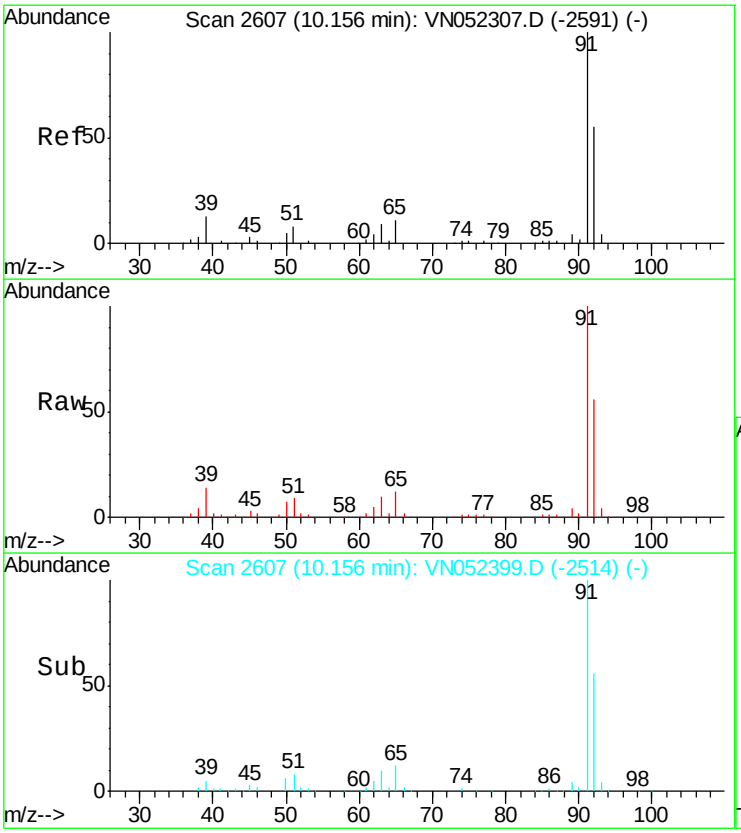
#51
4-Methyl-2-Pentanone
Concen: 274.95 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 847159

Ion	Ratio	Lower	Upper
43	100		
58	33.5	27.0	40.6

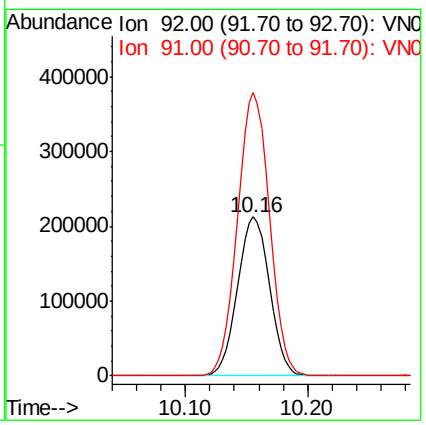


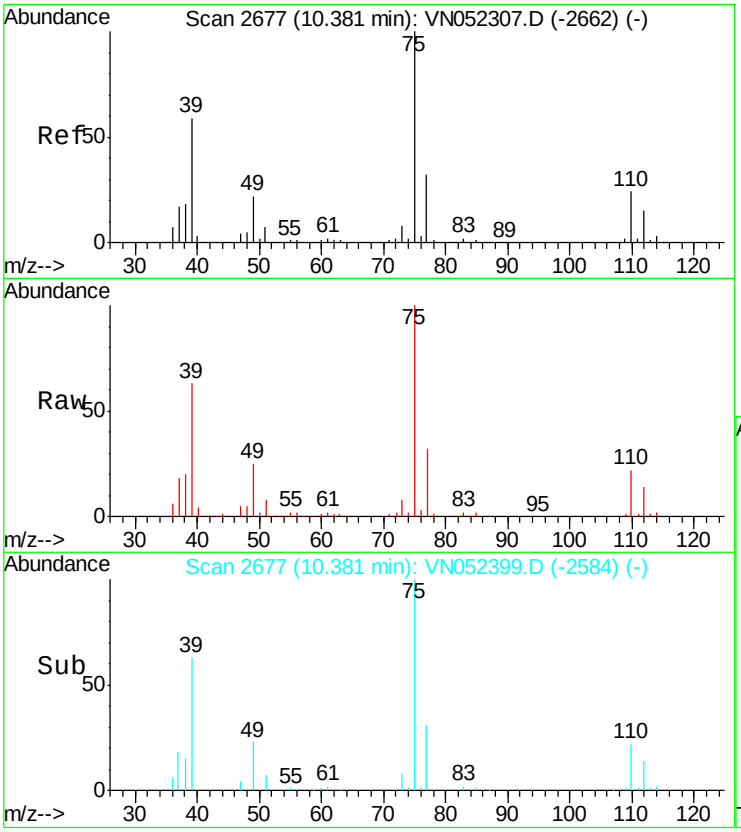


#52
Toluene
Concen: 51.51 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 92 Resp: 384760

Ion	Ratio	Lower	Upper
92	100		
91	178.2	143.6	215.4



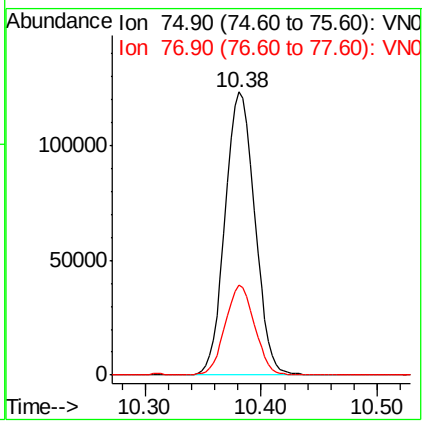


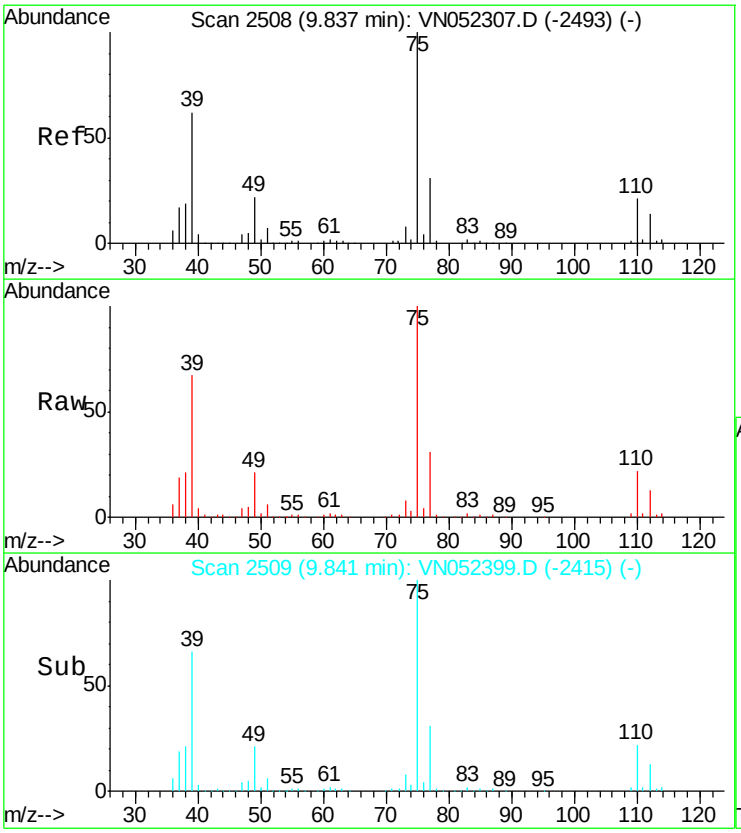
#53
t-1,3-Dichloropropene
Concen: 51.57 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 218964

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.7	38.5

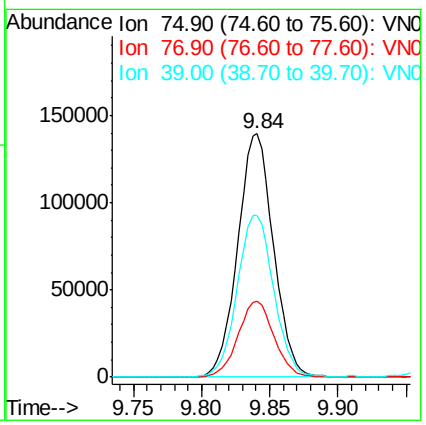


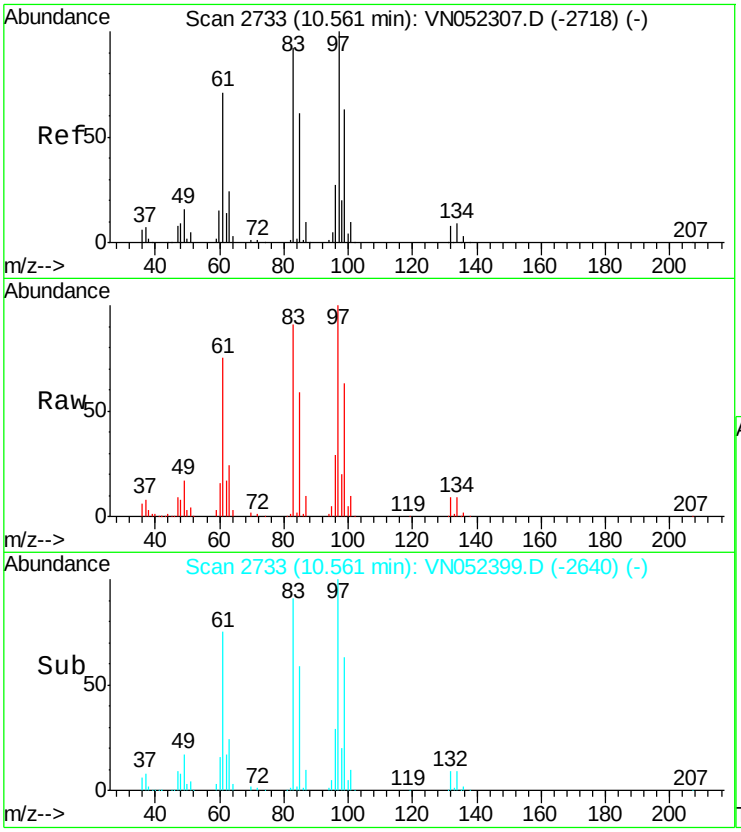


#54
cis-1,3-Dichloropropene
Concen: 52.39 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 75 Resp: 253568

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.6	36.8
39	66.3	49.9	74.9



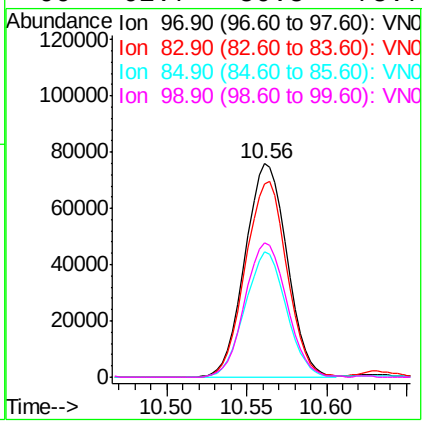


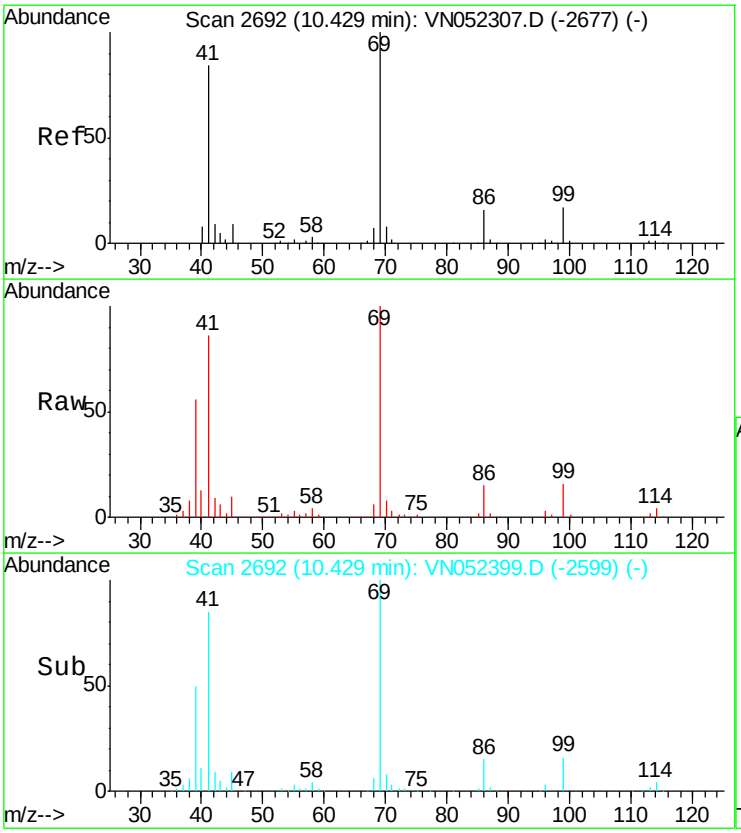
#55
1,1,2-Trichloroethane
Concen: 50.62 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 137081

Ion	Ratio	Lower	Upper
97	100		
83	90.7	73.8	110.6
85	58.6	49.0	73.4
99	62.7	50.5	75.7

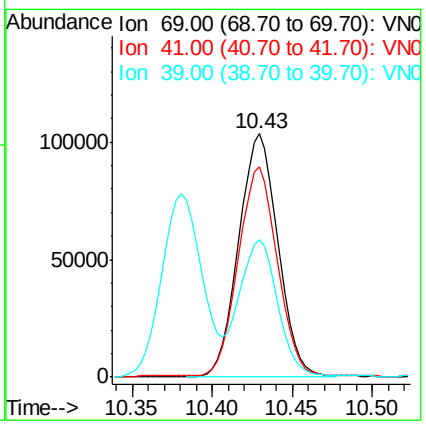


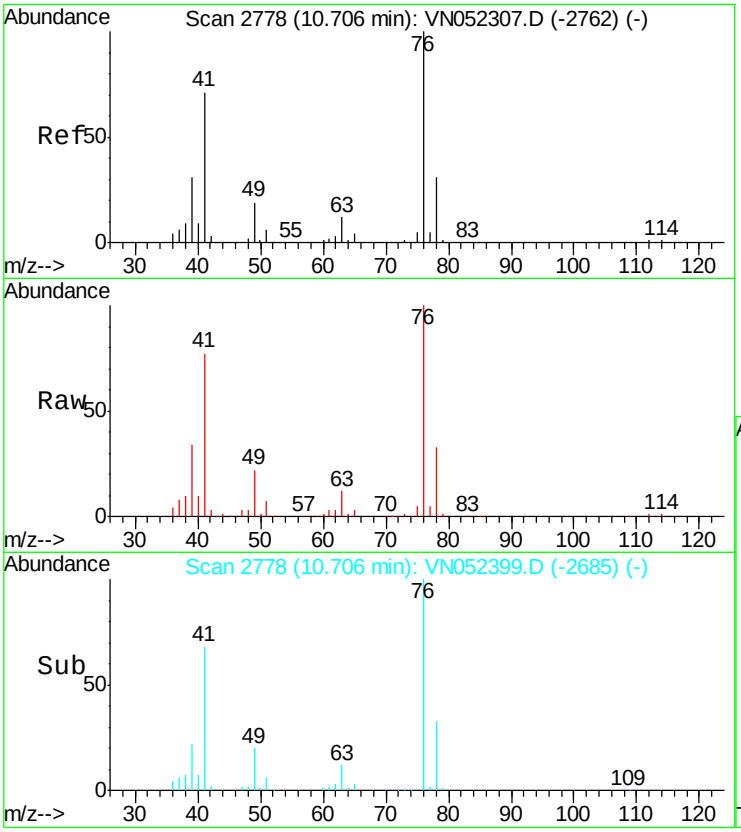


#56
Ethyl methacrylate
Concen: 48.78 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 69 Resp: 173712

Ion	Ratio	Lower	Upper
69	100		
41	85.8	64.8	97.2
39	55.1	41.0	61.6



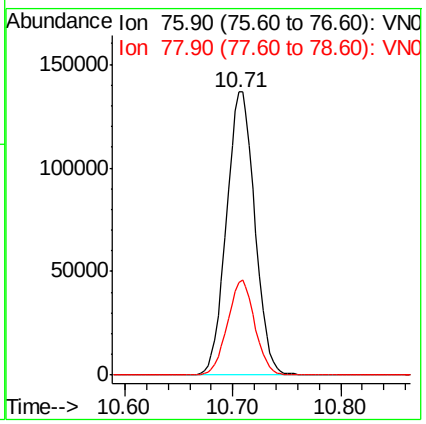


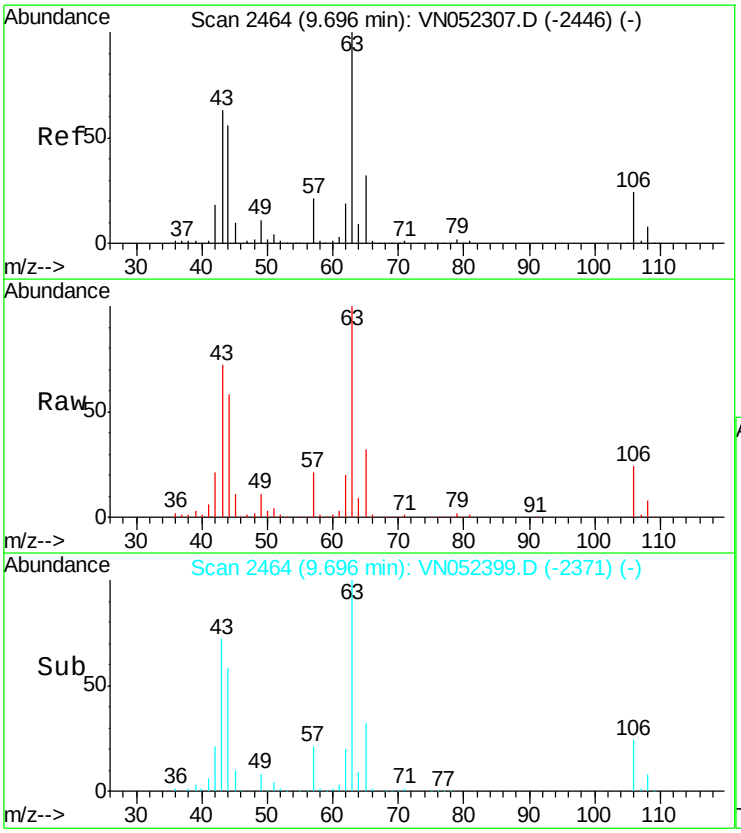
#57
1,3-Dichloropropane
Concen: 52.27 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 250698

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.7	38.5

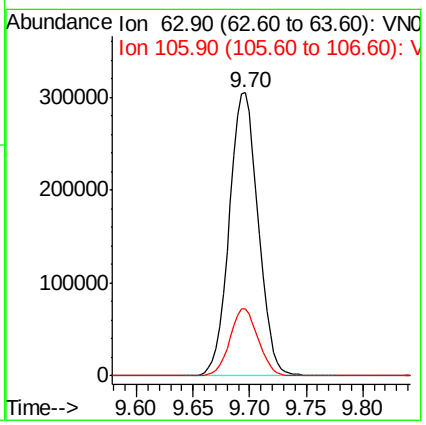


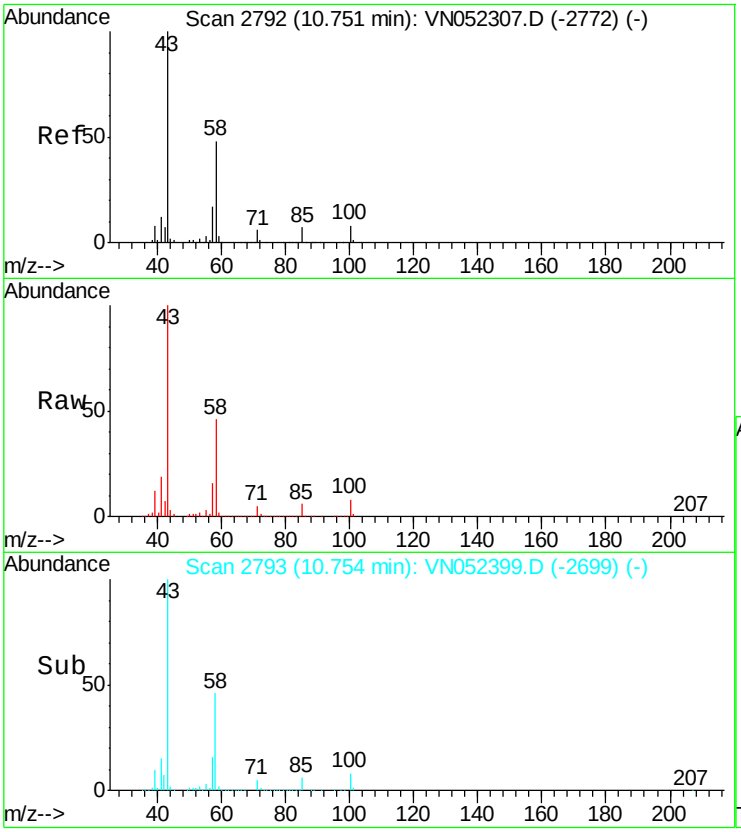


#58
2-Chloroethyl Vinyl ether
Concen: 268.78 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 63 Resp: 544935

Ion	Ratio	Lower	Upper
63	100		
106	23.4	19.3	28.9



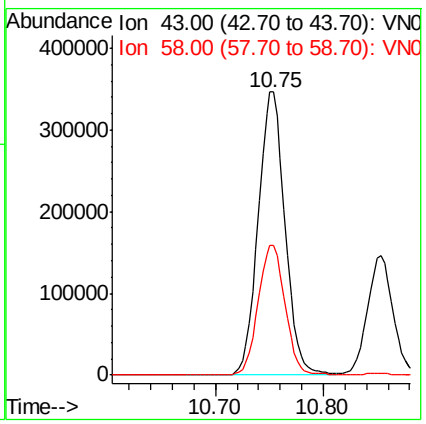


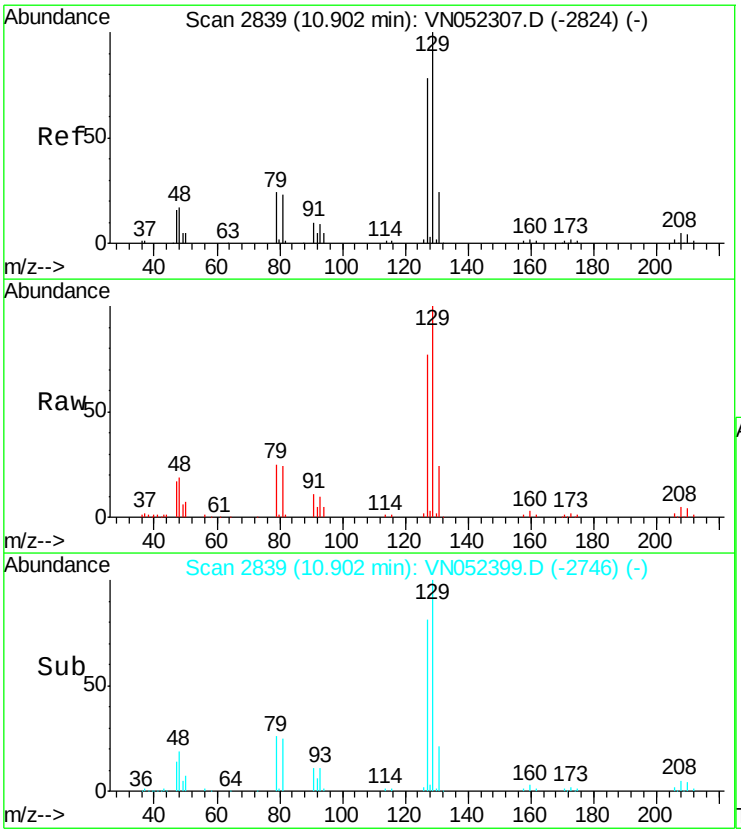
#59
2-Hexanone
Concen: 281.56 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 596710

Ion	Ratio	Lower	Upper
43	100		
58	46.1	23.5	70.6

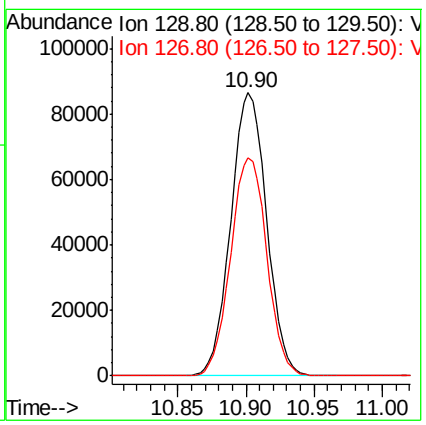


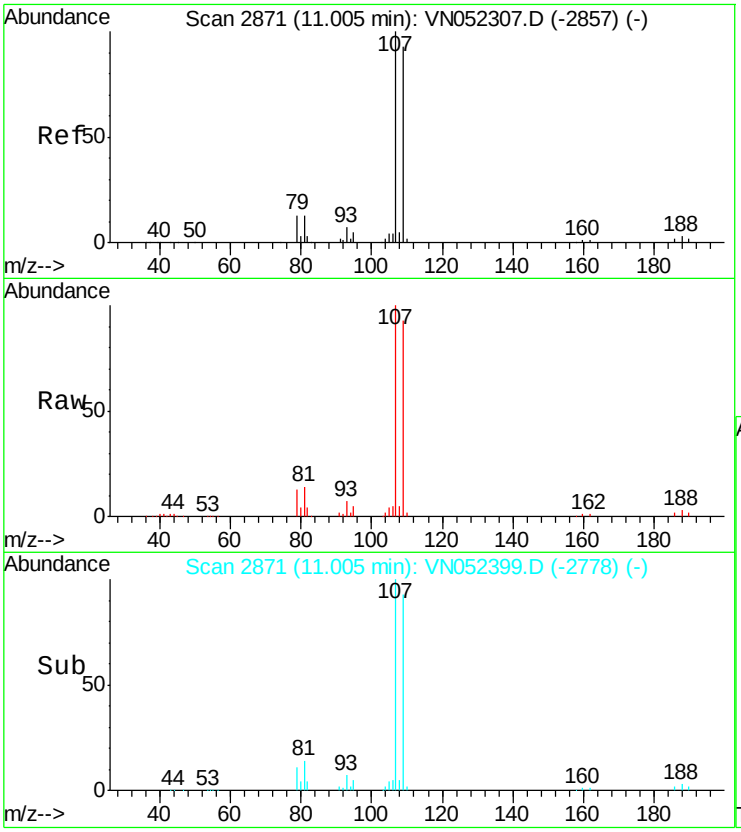


#60
Dibromochloromethane
Concen: 53.98 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion:129 Resp: 158152

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.5	115.5



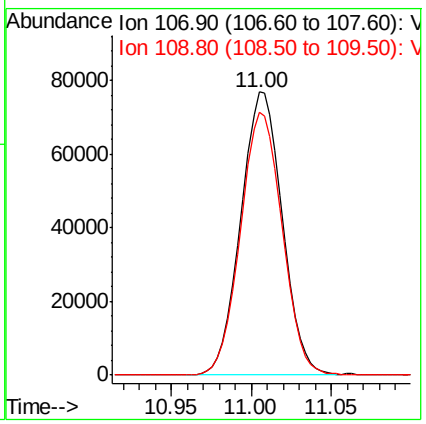


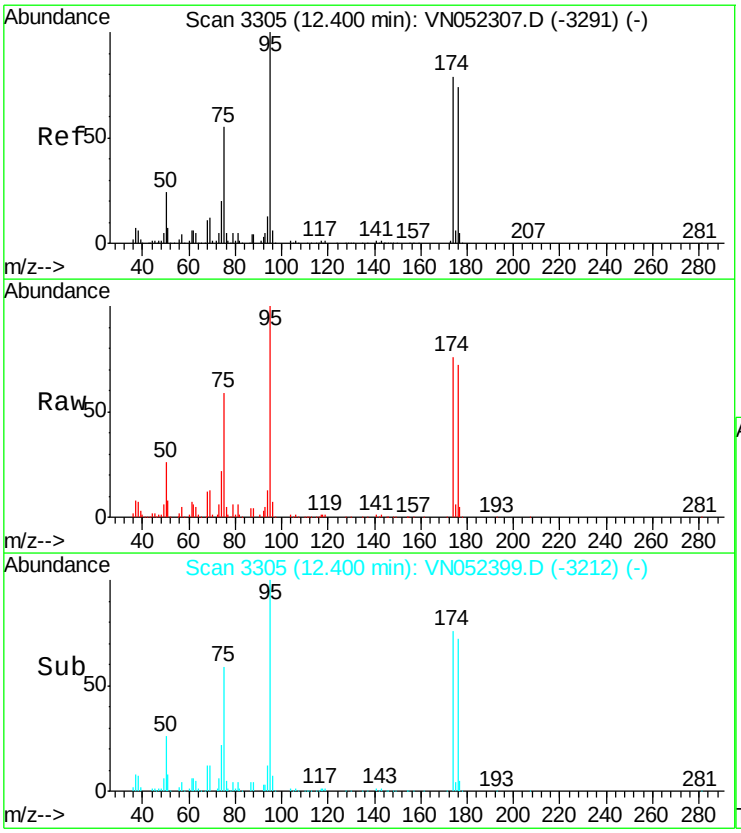
#61
1,2-Dibromoethane
Concen: 50.47 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 136125

Ion	Ratio	Lower	Upper
107	100		
109	93.3	74.9	112.3

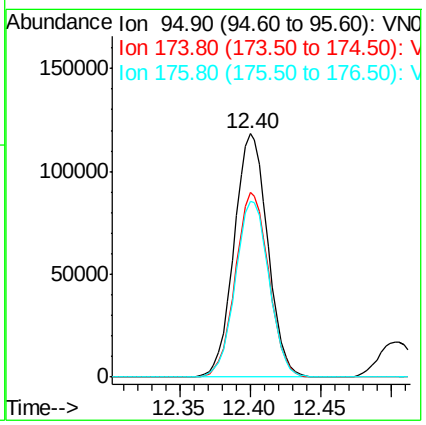


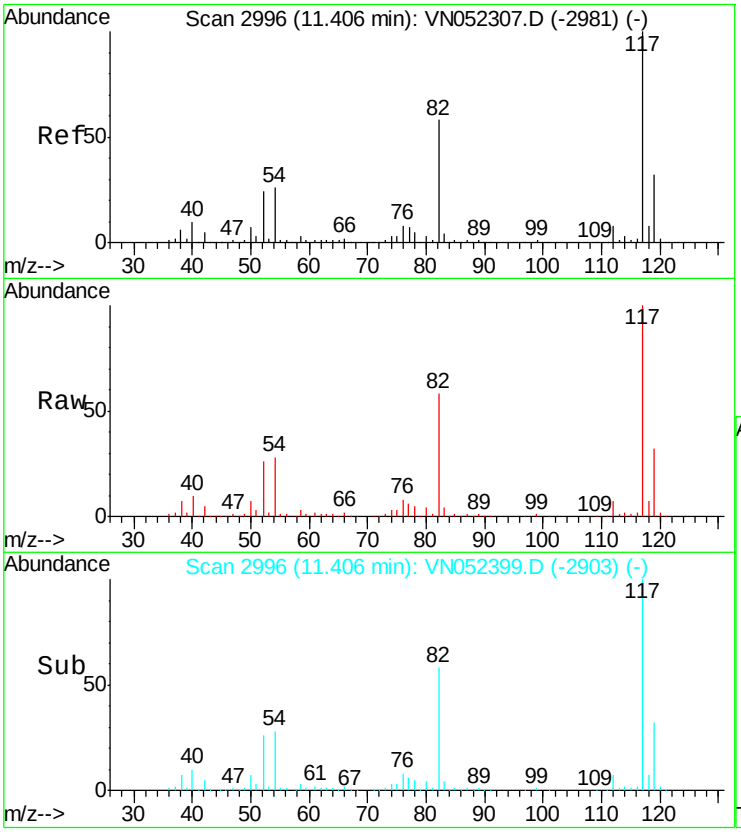


#62
4-Bromofluorobenzene
Concen: 50.47 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 95 Resp: 197741

Ion	Ratio	Lower	Upper
95	100		
174	75.3	0.0	156.0
176	72.5	0.0	148.4



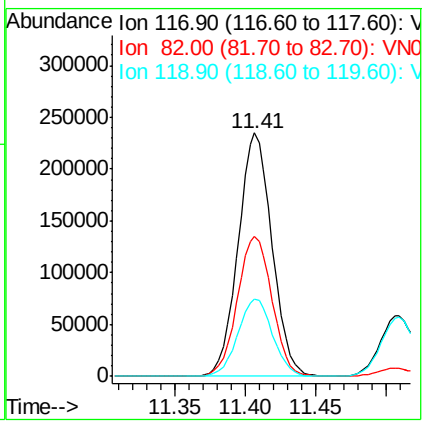


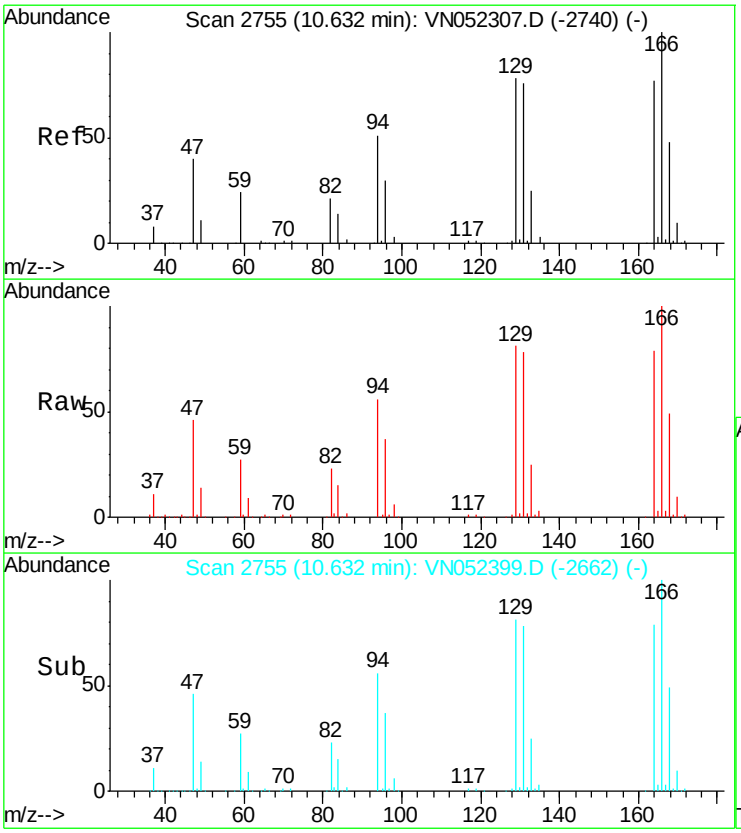
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 395025

Ion	Ratio	Lower	Upper
117	100		
82	57.6	46.5	69.7
119	31.6	25.7	38.5

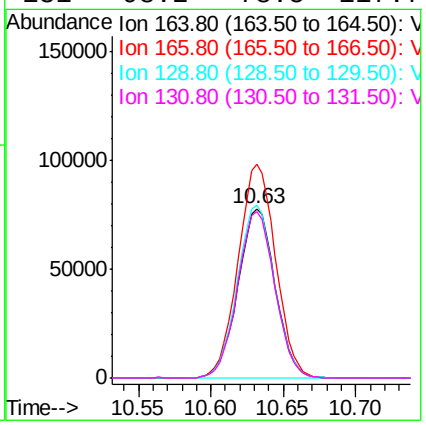


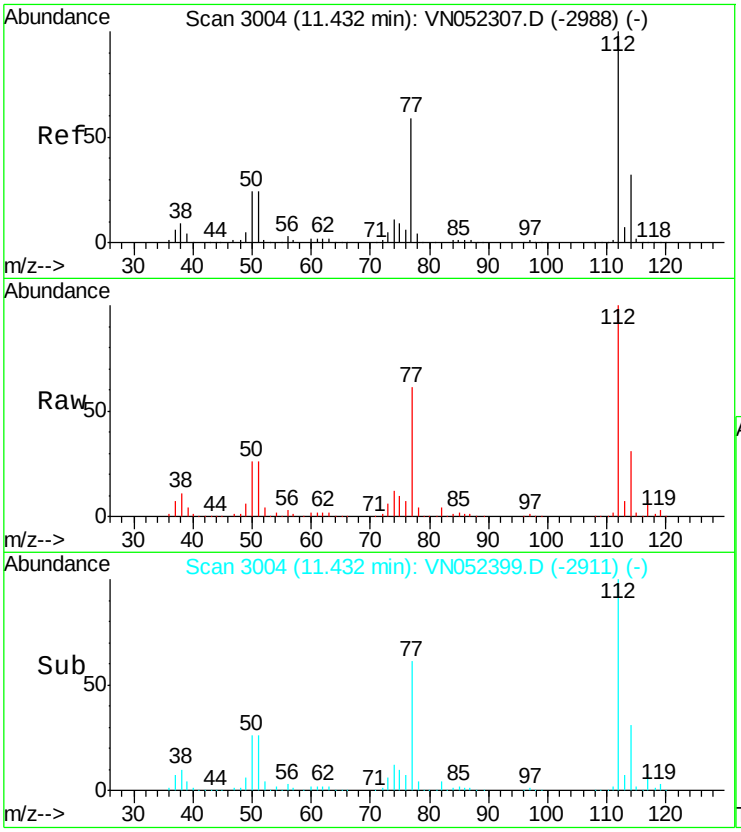


#64
Tetrachloroethene
Concen: 49.41 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion:164 Resp: 138773

Ion	Ratio	Lower	Upper
164	100		
166	126.1	103.8	155.6
129	102.1	80.7	121.1
131	98.2	78.5	117.7



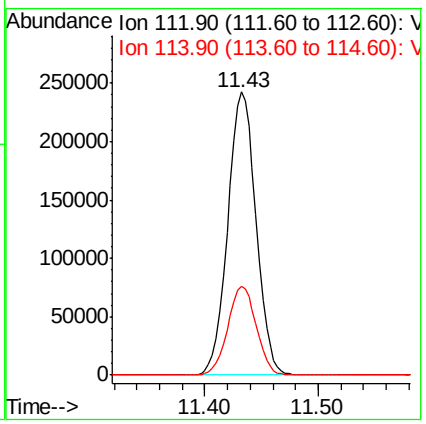


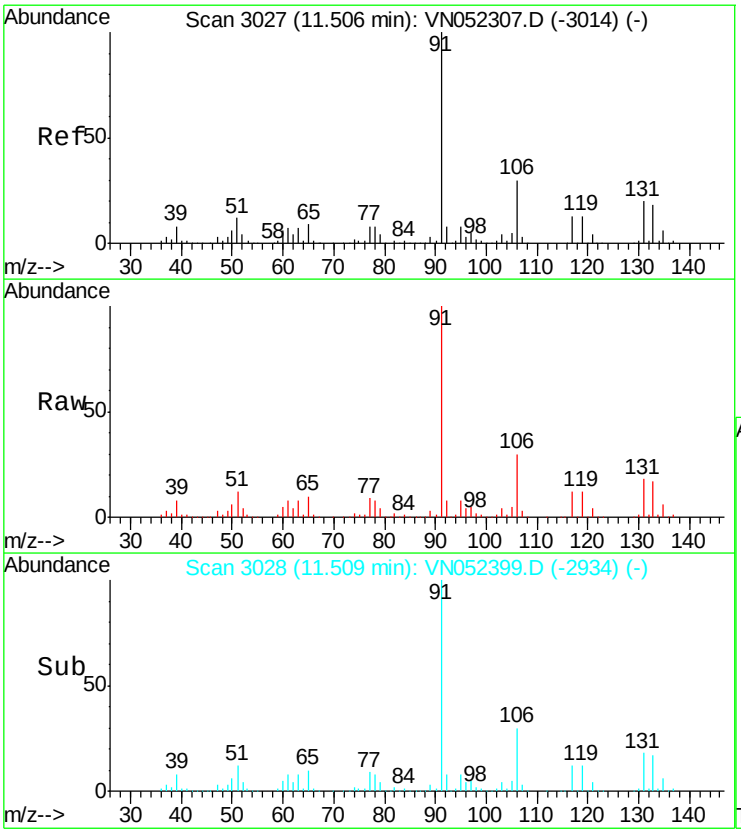
#65
Chlorobenzene
Concen: 50.39 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 420733

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.9	38.9

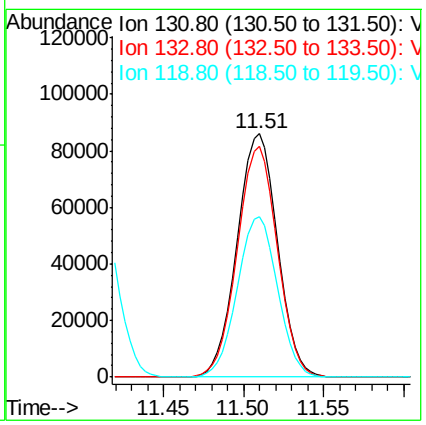


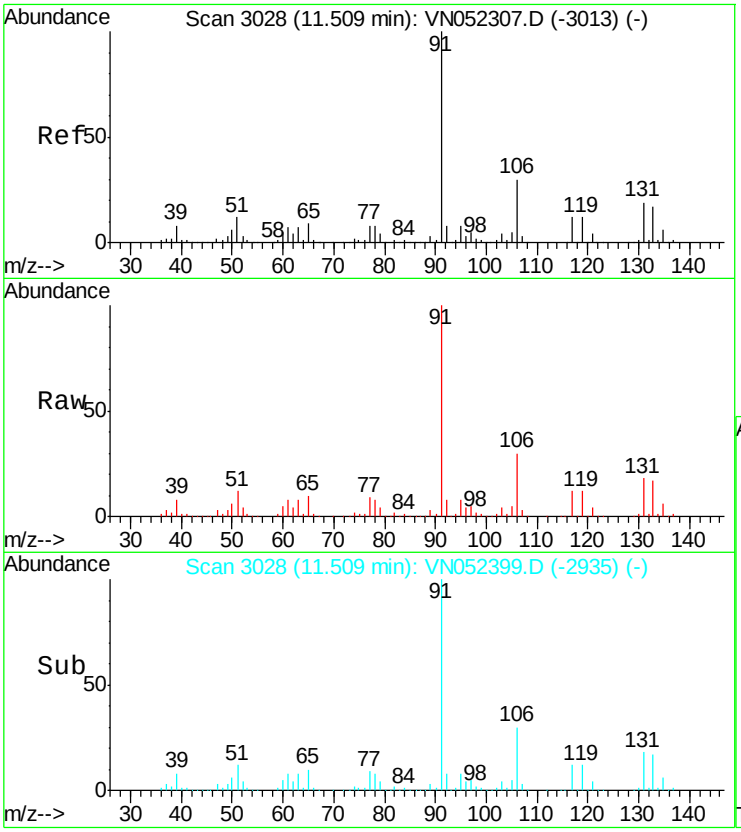


#66
1,1,1,2-Tetrachloroethane
Concen: 51.91 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion:131 Resp: 147802

Ion	Ratio	Lower	Upper
131	100		
133	94.2	47.4	142.3
119	65.9	33.3	99.9



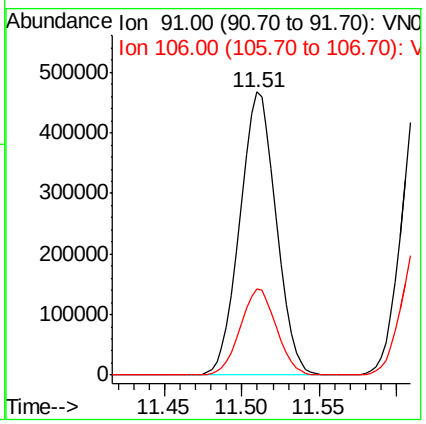


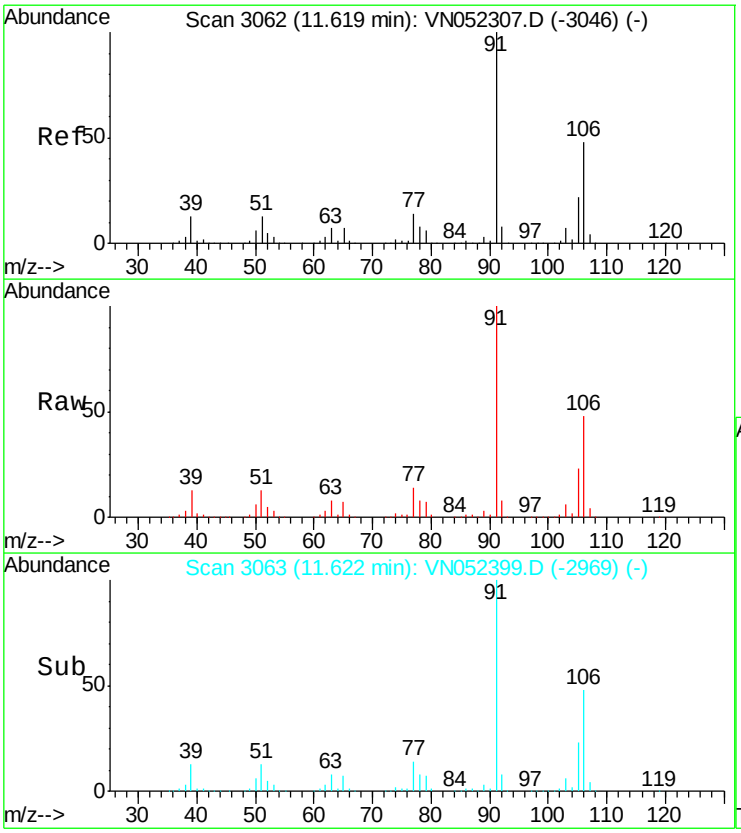
#67
Ethyl Benzene
Concen: 52.74 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 764296

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.2	36.2

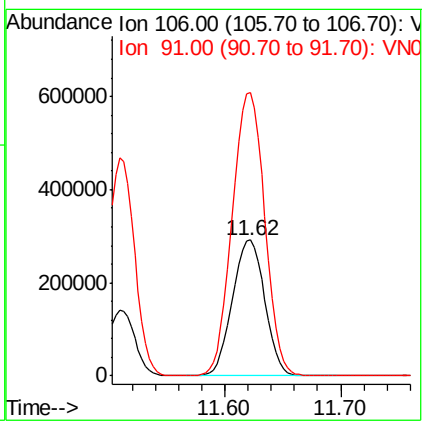


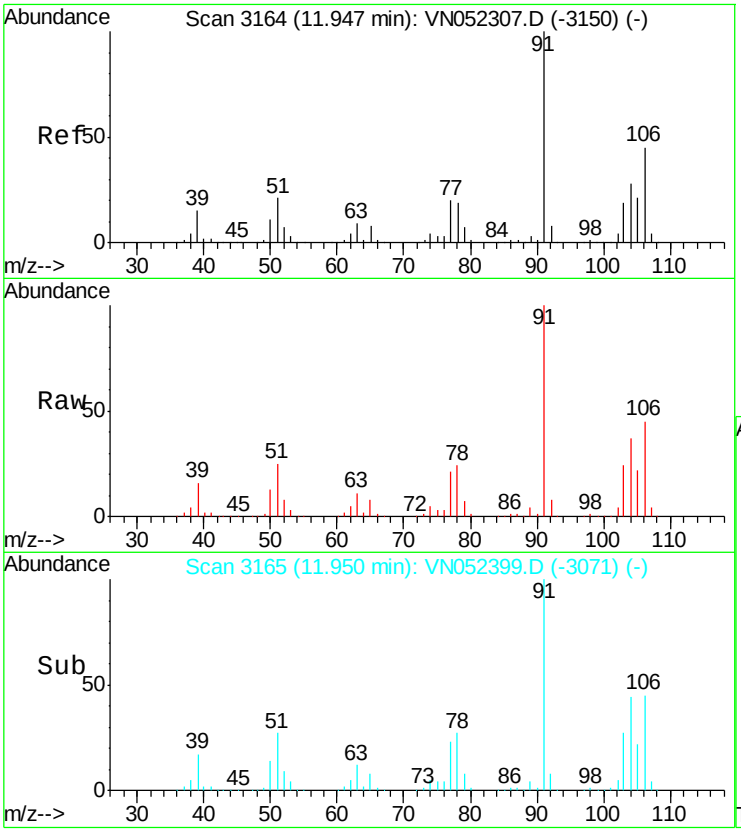


#68
m/p-Xylenes
Concen: 106.44 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion:106 Resp: 563610

Ion	Ratio	Lower	Upper
106	100		
91	209.2	165.5	248.3



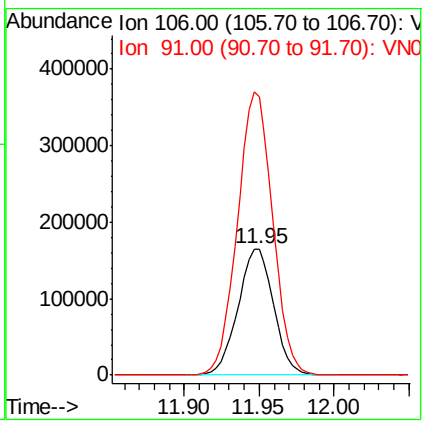


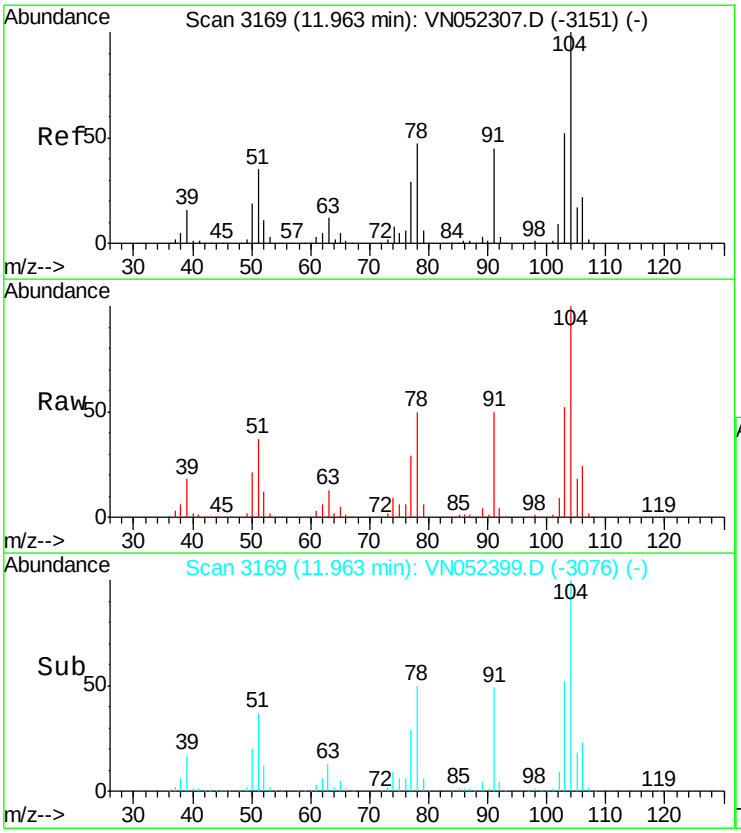
#69
o-Xylene
Concen: 53.61 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 272107

Ion	Ratio	Lower	Upper
106	100		
91	222.8	110.0	330.0

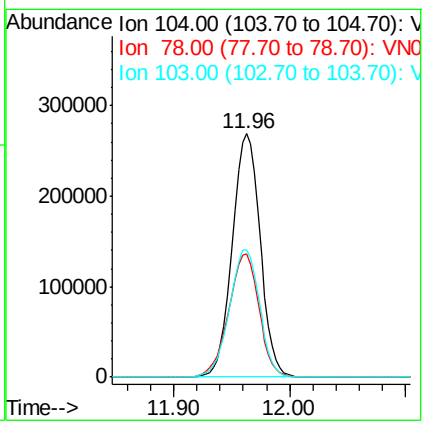


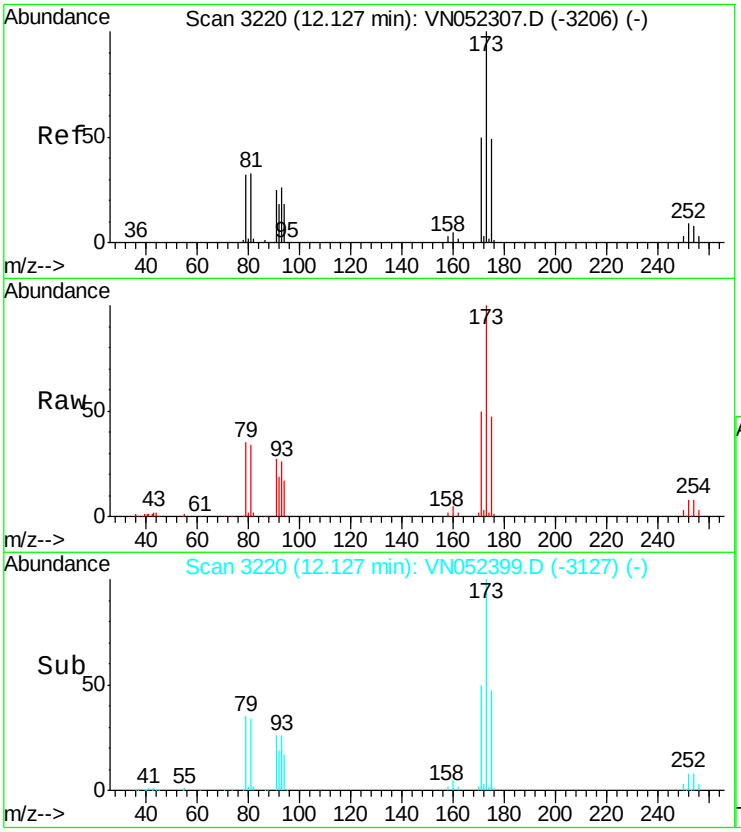


#70
Styrene
Concen: 54.93 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion:104 Resp: 446472

Ion	Ratio	Lower	Upper
104	100		
78	55.1	42.7	64.1
103	56.6	45.4	68.0



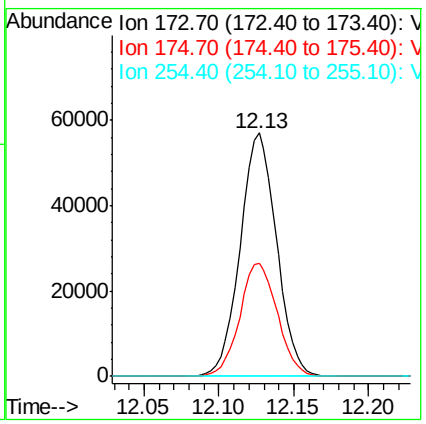


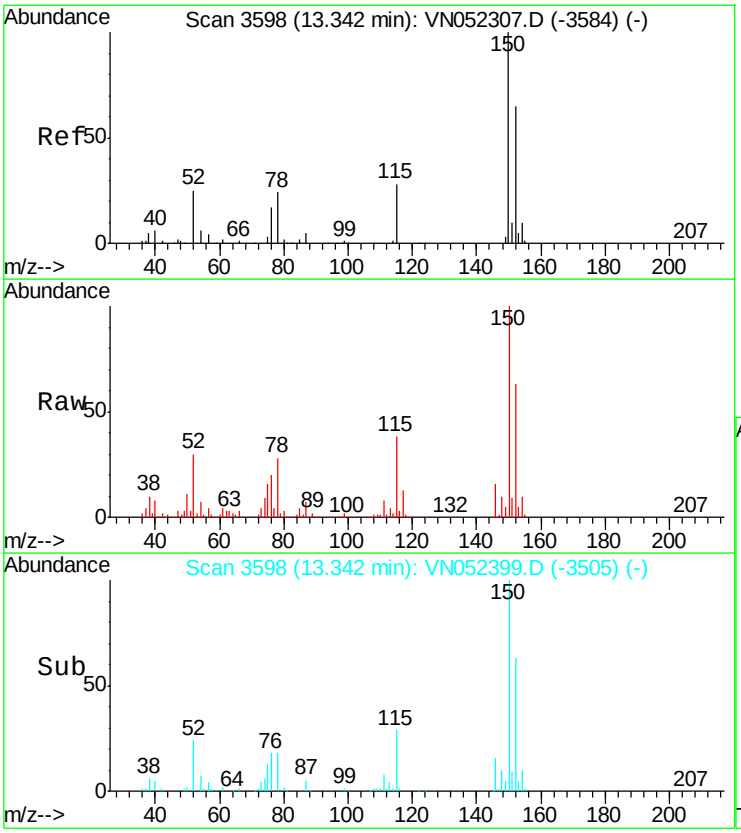
#71
Bromoform
Concen: 57.35 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 96421

Ion	Ratio	Lower	Upper
173	100		
175	47.9	25.0	75.0
254	0.0	0.0	0.0

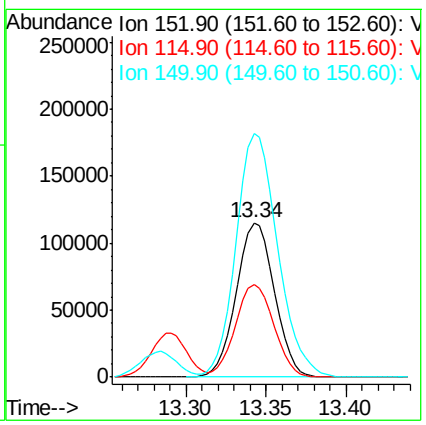


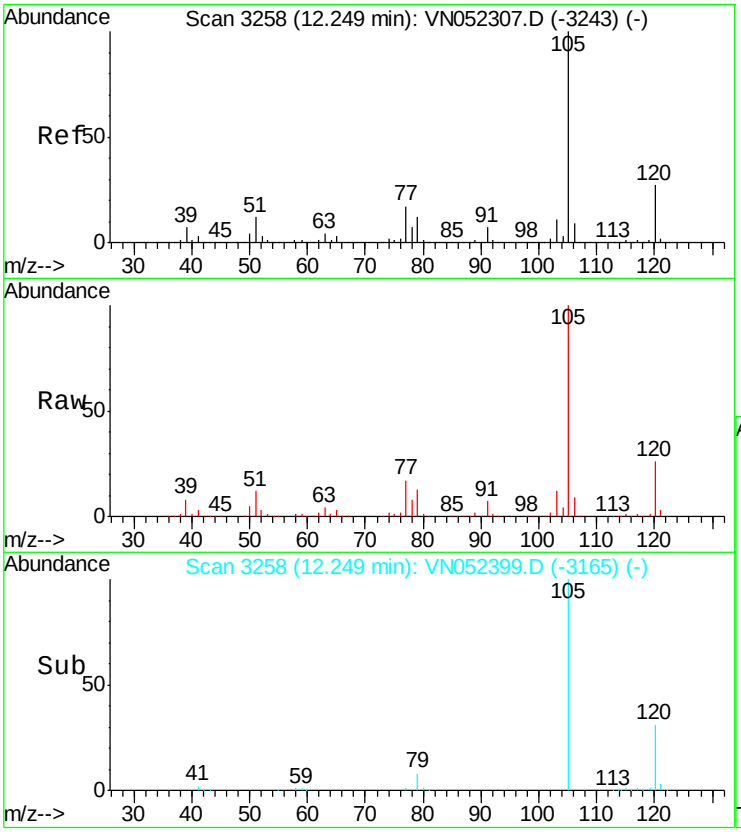


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion:152 Resp: 186473

Ion	Ratio	Lower	Upper
152	100		
115	60.6	30.3	91.0
150	173.2	0.0	348.2



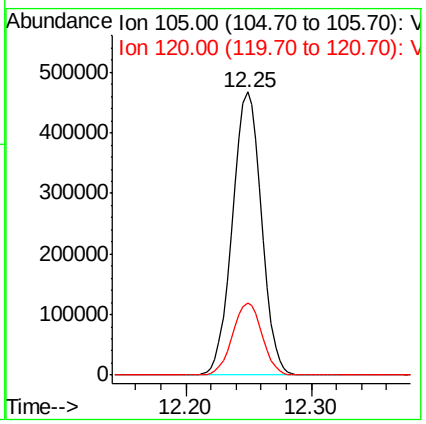


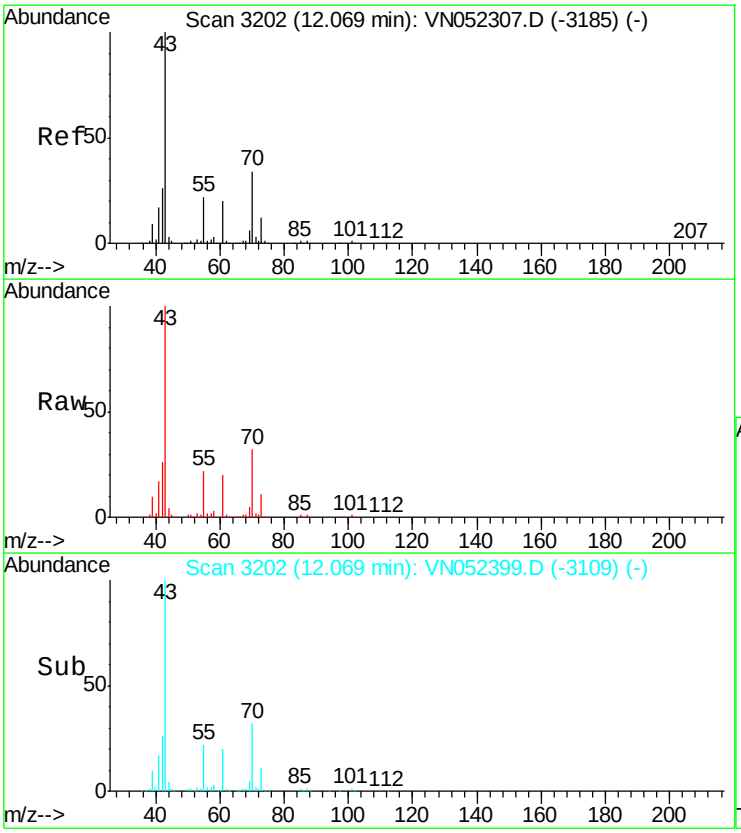
#73
Isopropylbenzene
Concen: 50.11 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 751340

Ion	Ratio	Lower	Upper
105	100		
120	26.0	13.4	40.1

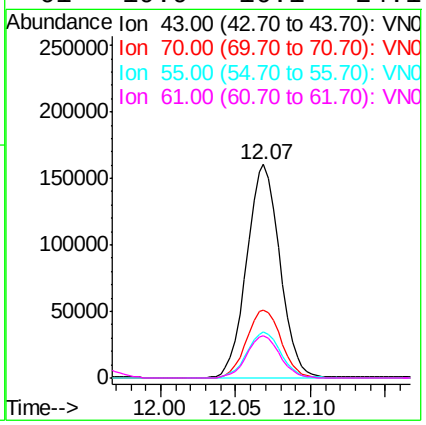


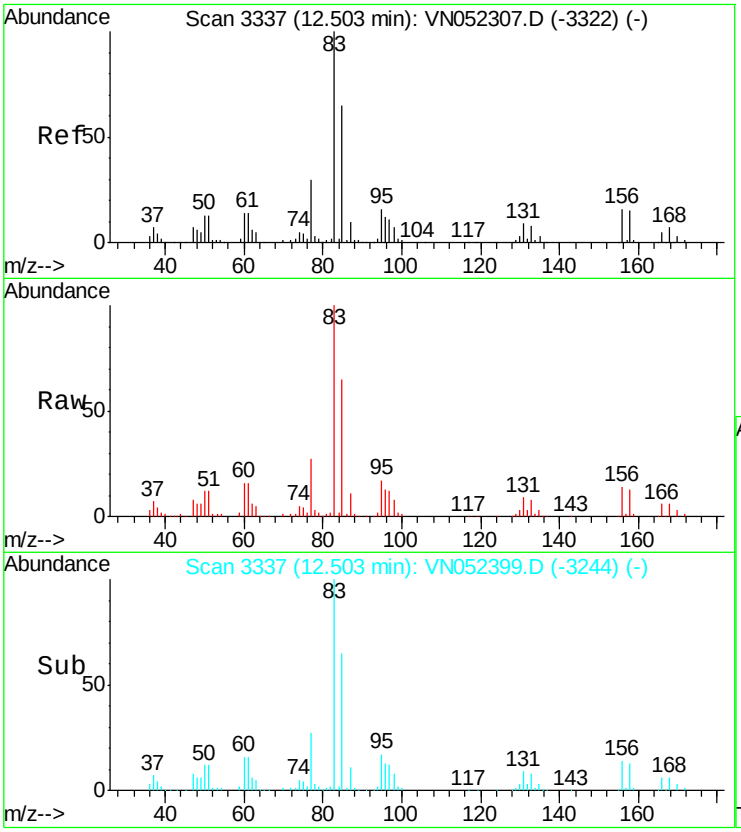


#74
N-amyl acetate
Concen: 46.25 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 43 Resp: 246967

Ion	Ratio	Lower	Upper
43	100		
70	33.4	27.1	40.7
55	22.2	17.4	26.0
61	19.9	16.1	24.1



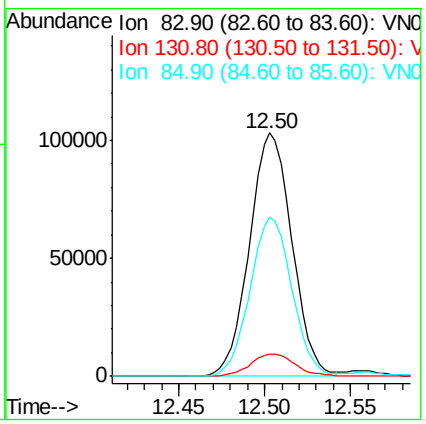


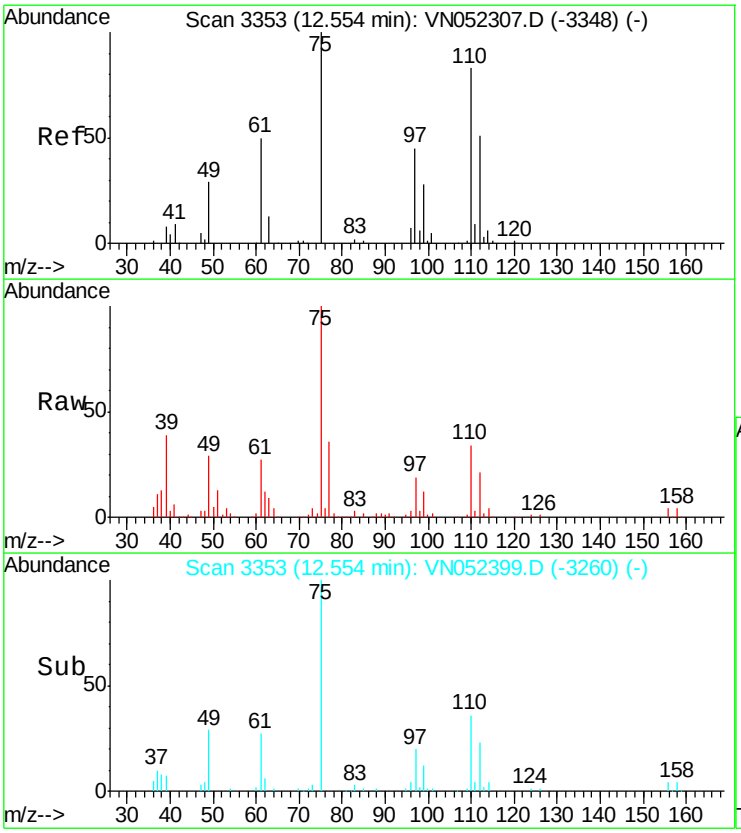
#75
1,1,2,2-Tetrachloroethane
Concen: 48.63 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 176262

Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.7	14.1
85	64.6	32.4	97.2

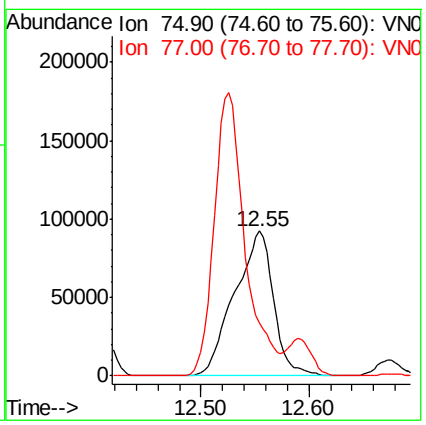


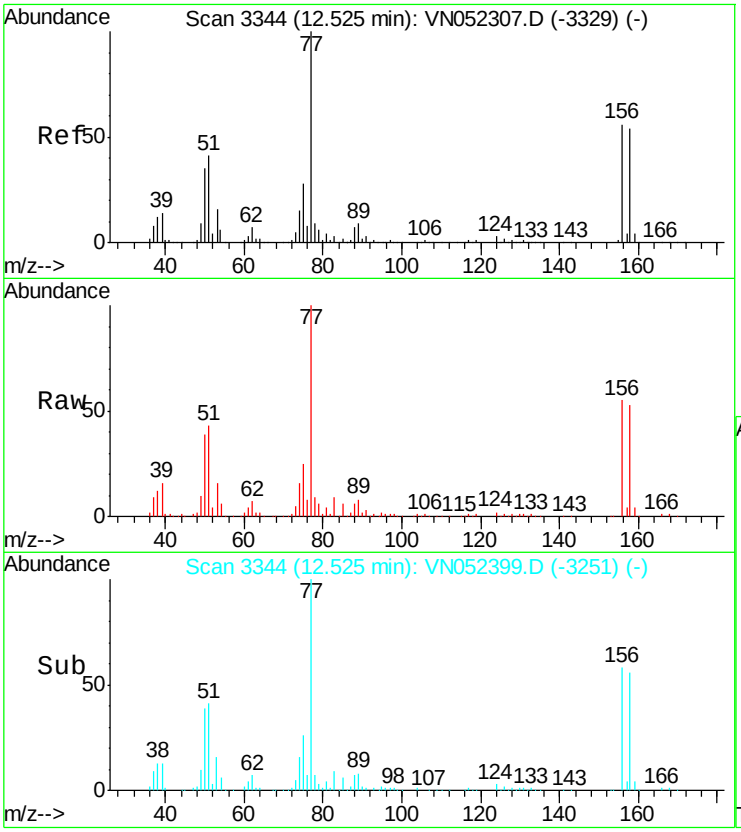


#76
1,2,3-Trichloropropane
Concen: 73.35 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 75 Resp: 232076

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



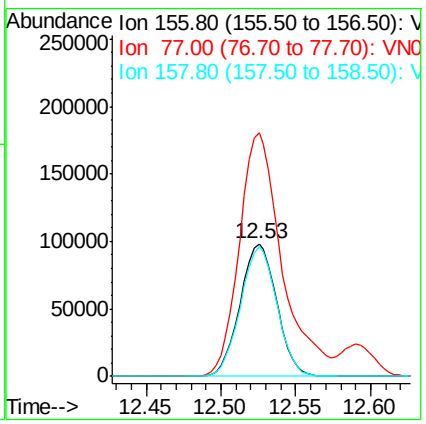


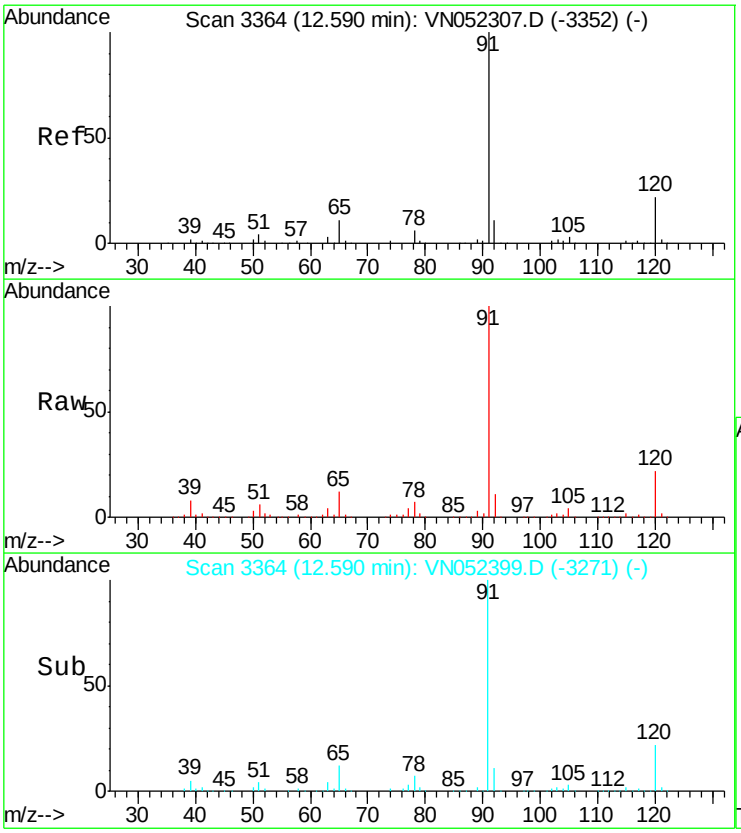
#77
Bromobenzene
Concen: 48.00 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 167439

Ion	Ratio	Lower	Upper
156	100		
77	214.1	103.6	310.9
158	96.8	48.1	144.4

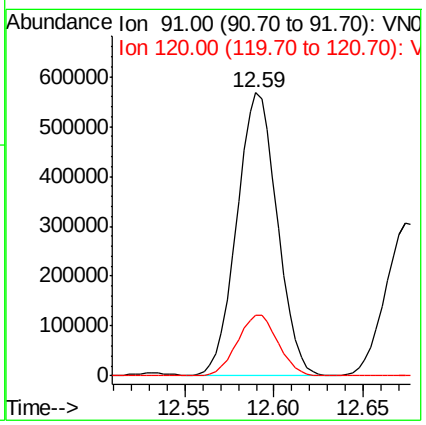


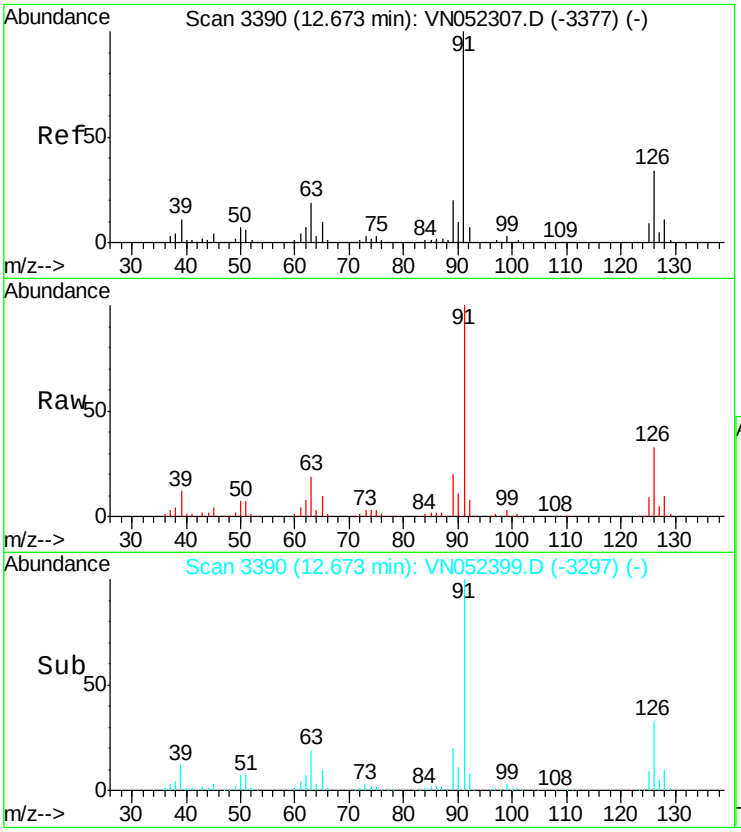


#78
n-propylbenzene
Concen: 51.14 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 91 Resp: 896614

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.1	33.1



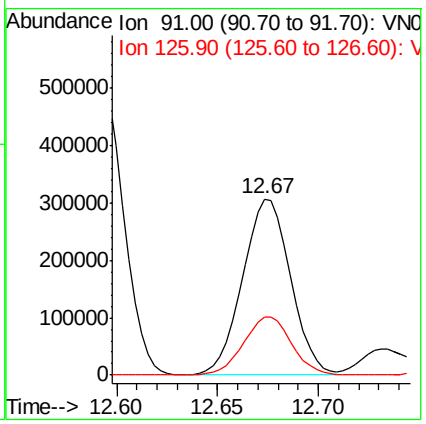


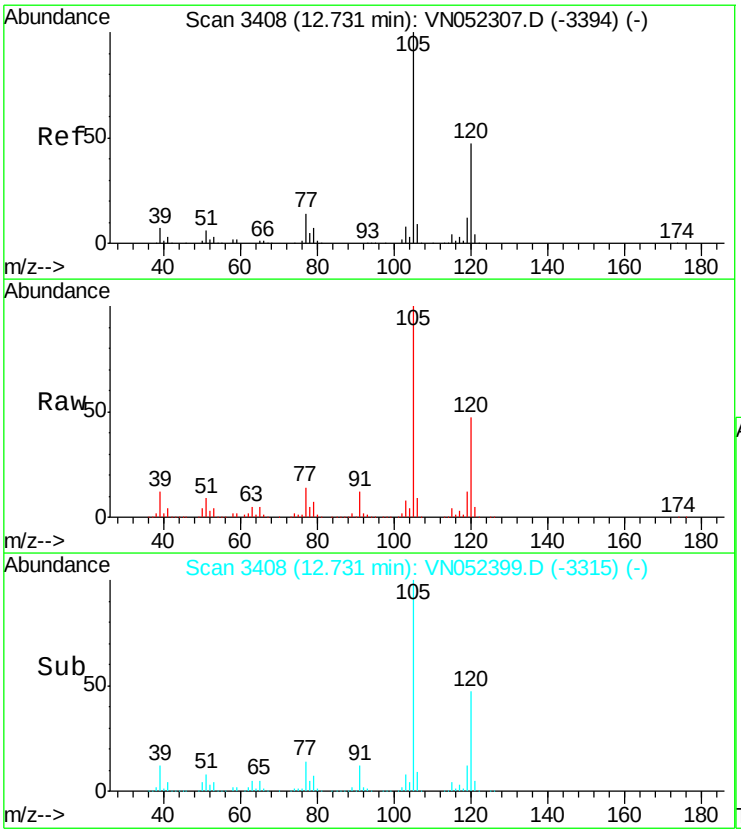
#79
2-Chlorotoluene
Concen: 49.82 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 510280

Ion	Ratio	Lower	Upper
91	100		
126	33.1	17.0	51.0

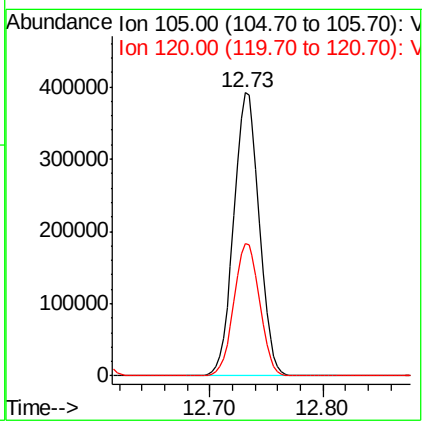


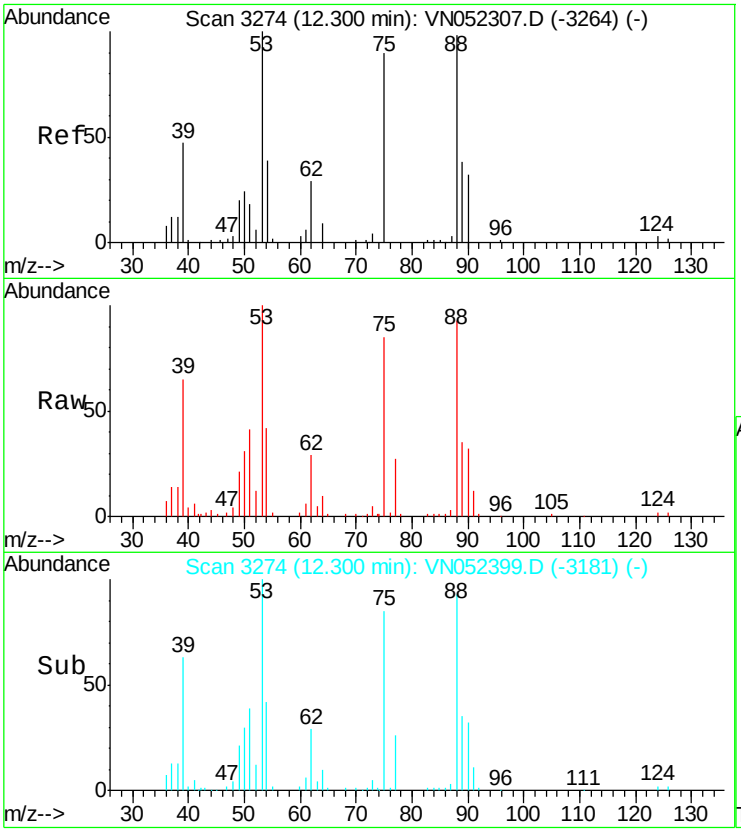


#80
1,3,5-Trimethylbenzene
Concen: 51.56 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion:105 Resp: 614694

Ion	Ratio	Lower	Upper
105	100		
120	47.4	23.7	71.1



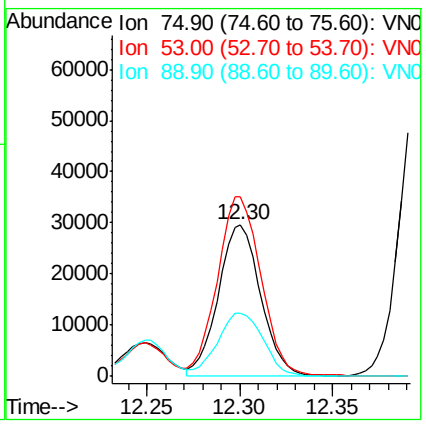


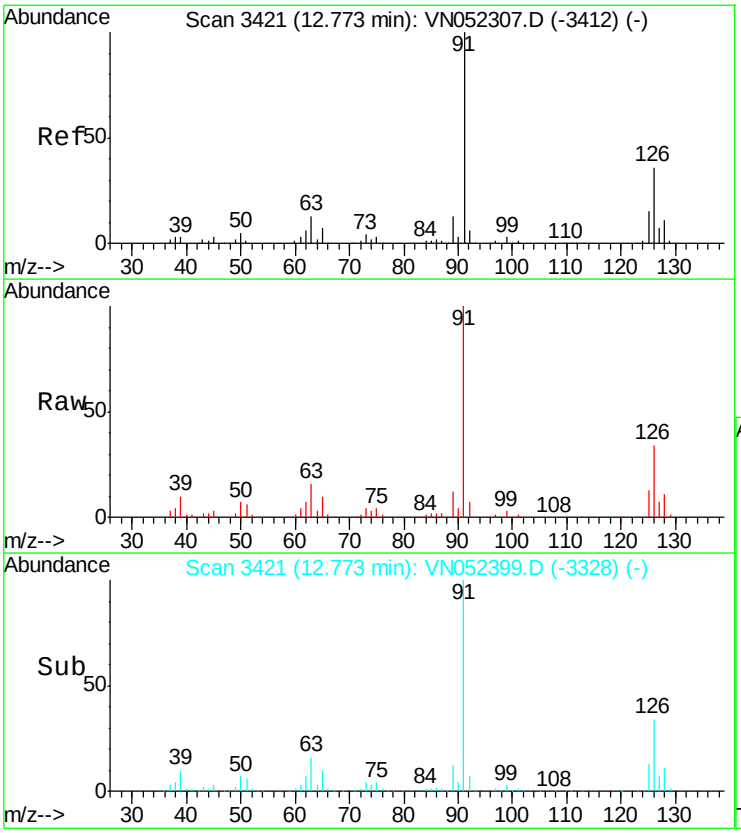
#81
trans-1,4-Dichloro-2-butene
Concen: 48.28 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 47104

Ion	Ratio	Lower	Upper
75	100		
53	120.6	90.2	135.2
89	45.0	35.4	53.0

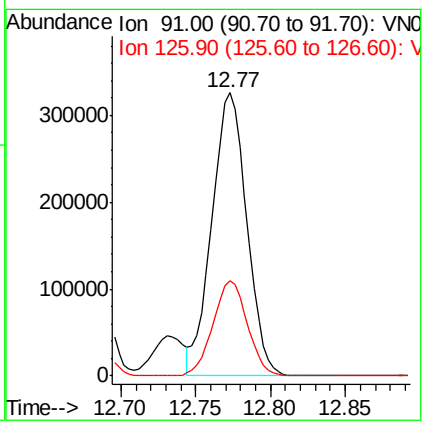


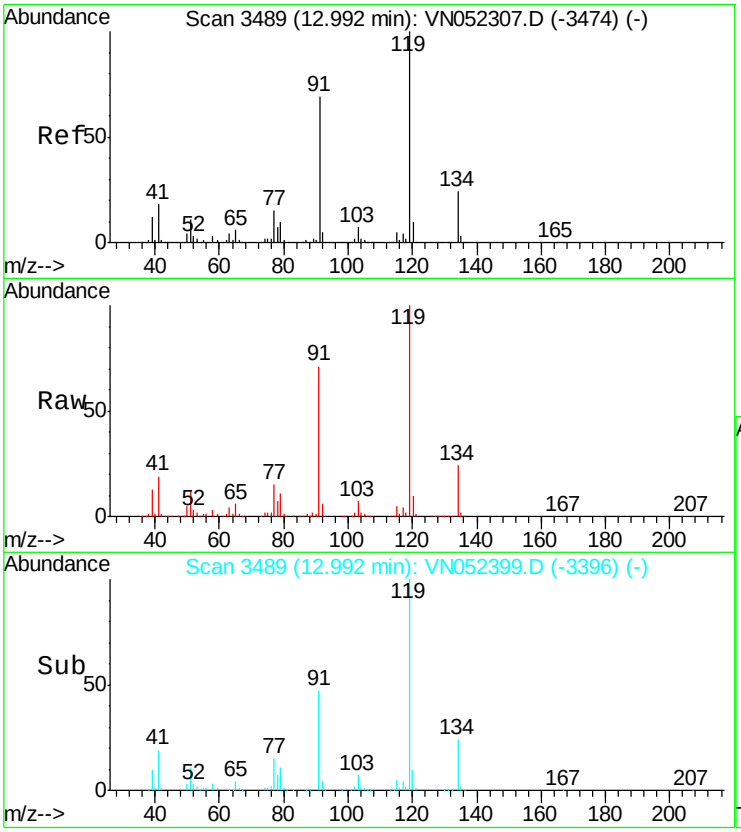


#82
4-Chlorotoluene
Concen: 50.50 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 91 Resp: 530010

Ion	Ratio	Lower	Upper
91	100		
126	33.1	17.0	50.9



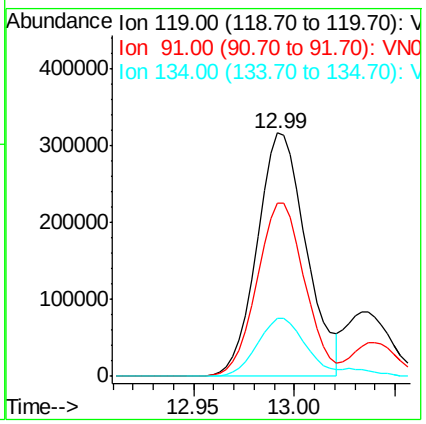


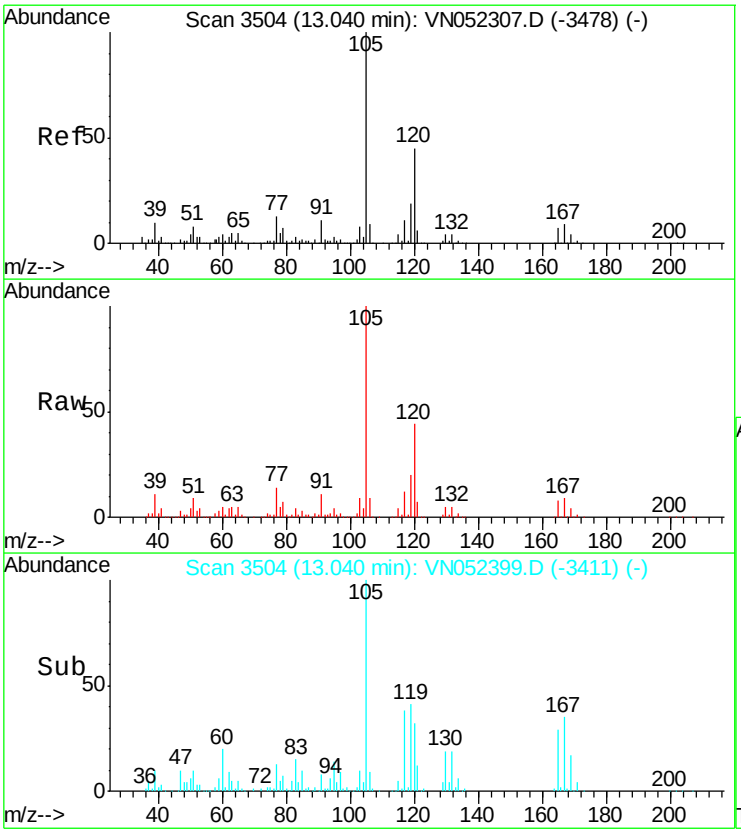
#83
tert-Butylbenzene
Concen: 51.06 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 537484

Ion	Ratio	Lower	Upper
119	100		
91	69.3	33.8	101.3
134	25.6	11.9	35.9

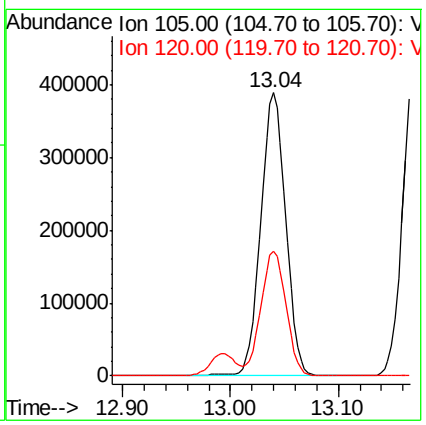


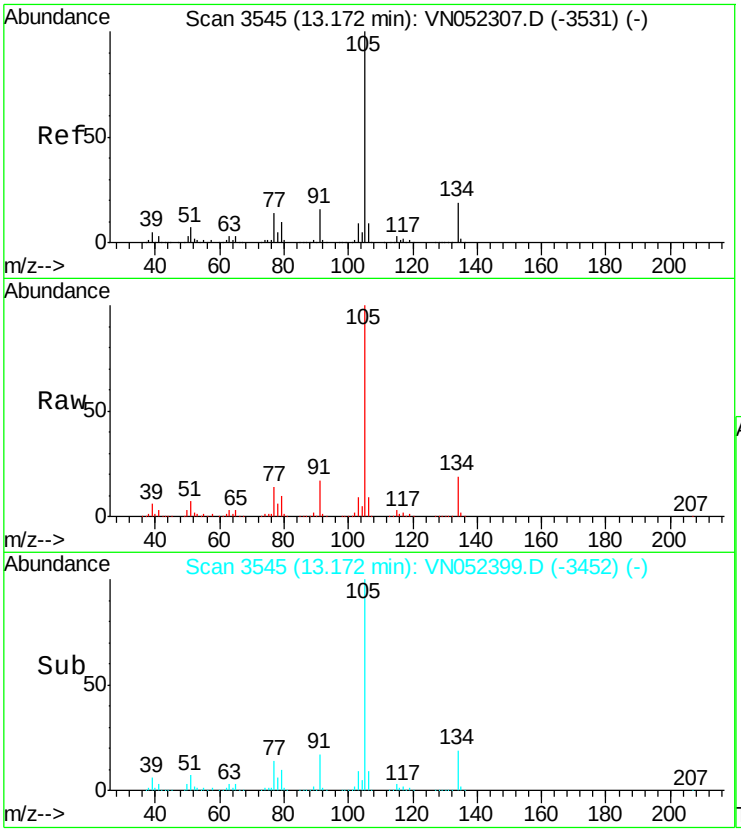


#84
1,2,4-Trimethylbenzene
Concen: 52.10 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion:105 Resp: 623580

Ion	Ratio	Lower	Upper
105	100		
120	44.5	22.5	67.5



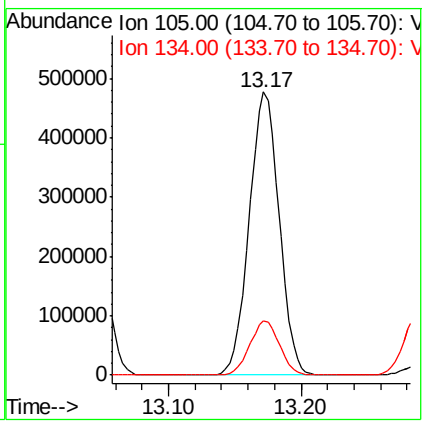


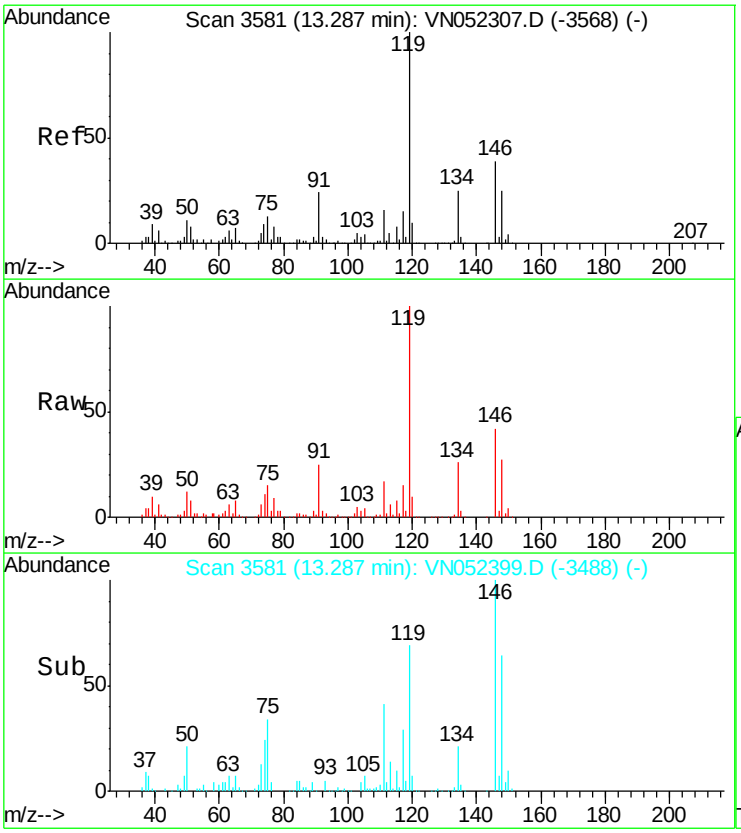
#85
sec-Butylbenzene
Concen: 52.11 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 747144

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.5	28.5

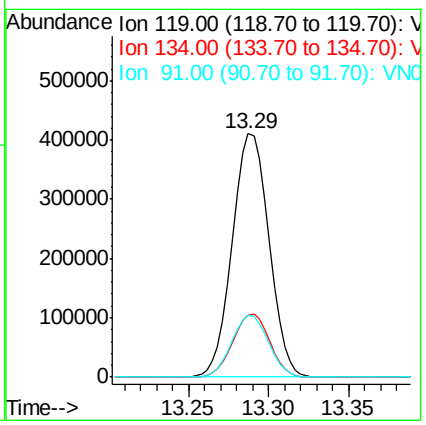


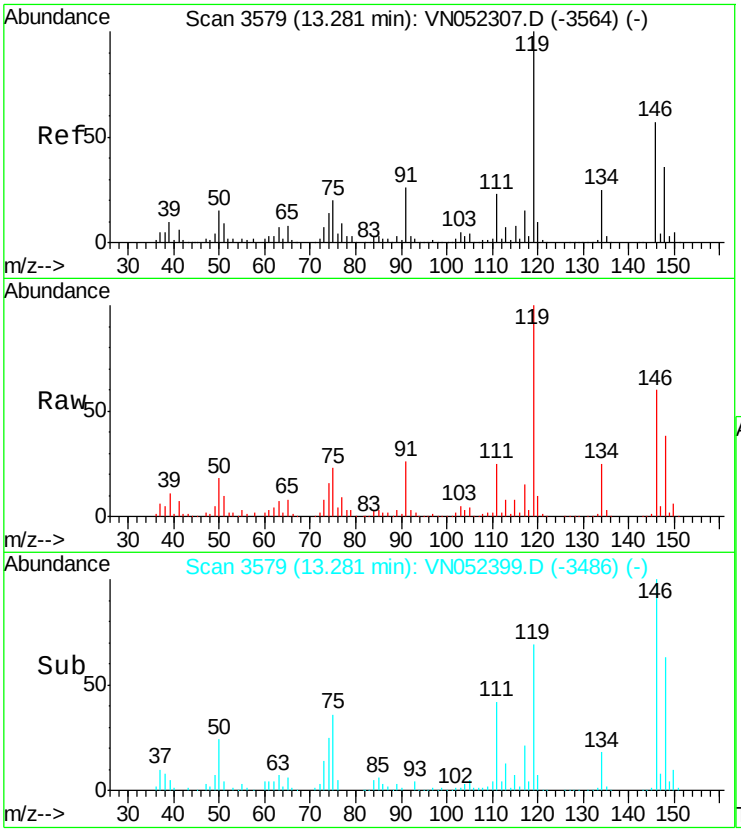


#86
p-Isopropyltoluene
Concen: 52.73 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion:119 Resp: 640476

Ion	Ratio	Lower	Upper
119	100		
134	25.8	13.0	38.9
91	25.6	12.4	37.0



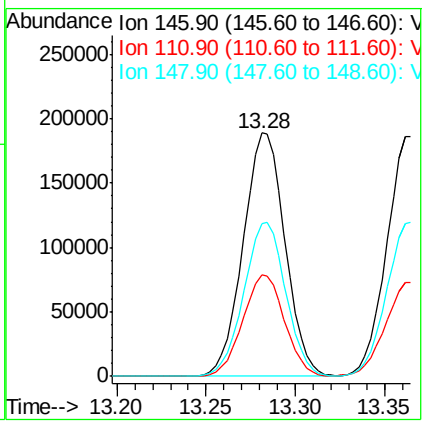


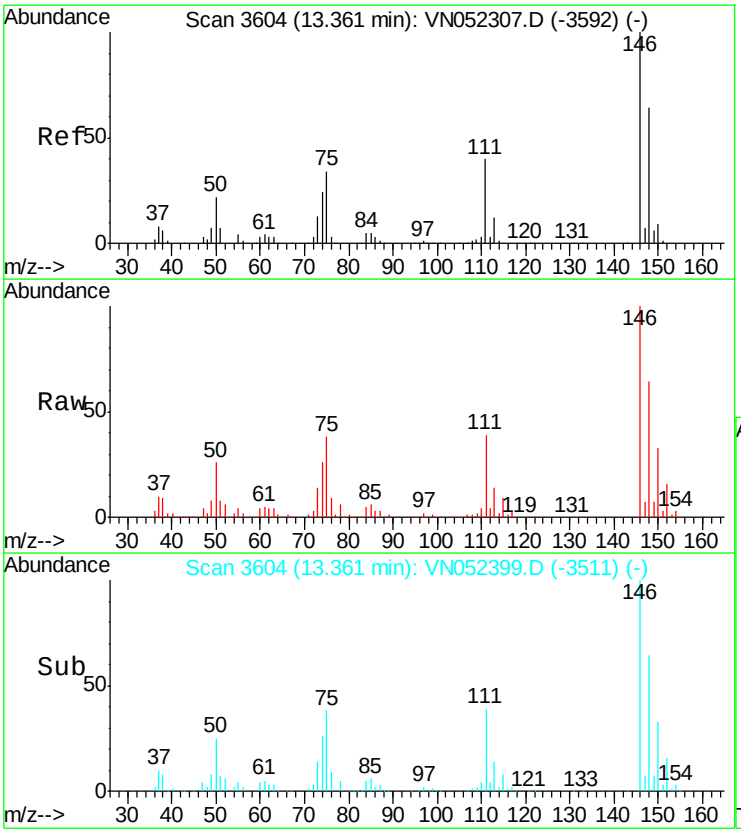
#87
1,3-Dichlorobenzene
Concen: 49.99 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 309689

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.3	61.0
148	63.4	31.8	95.4

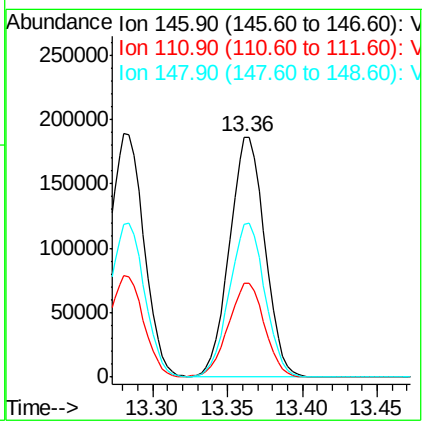


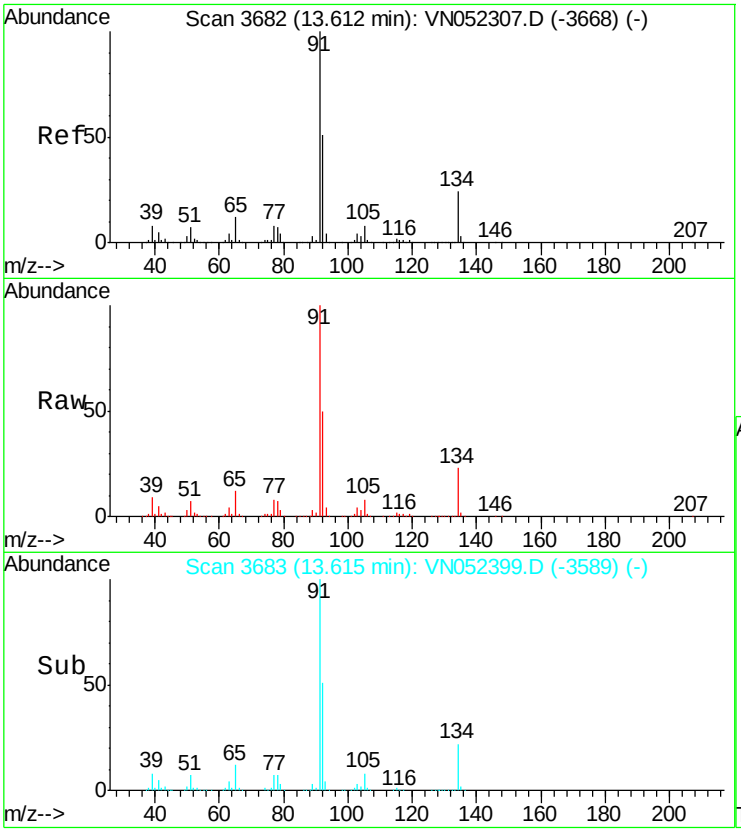


#88
1,4-Dichlorobenzene
Concen: 49.93 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion:146 Resp: 307525

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.6	61.8
148	64.3	32.4	97.2



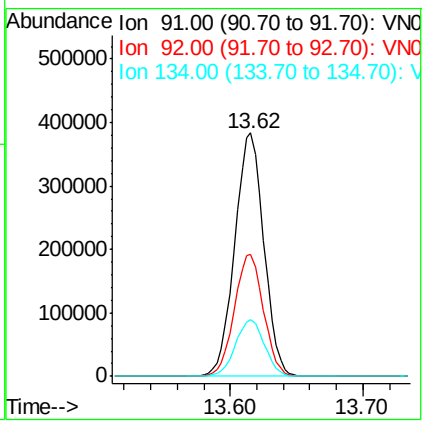


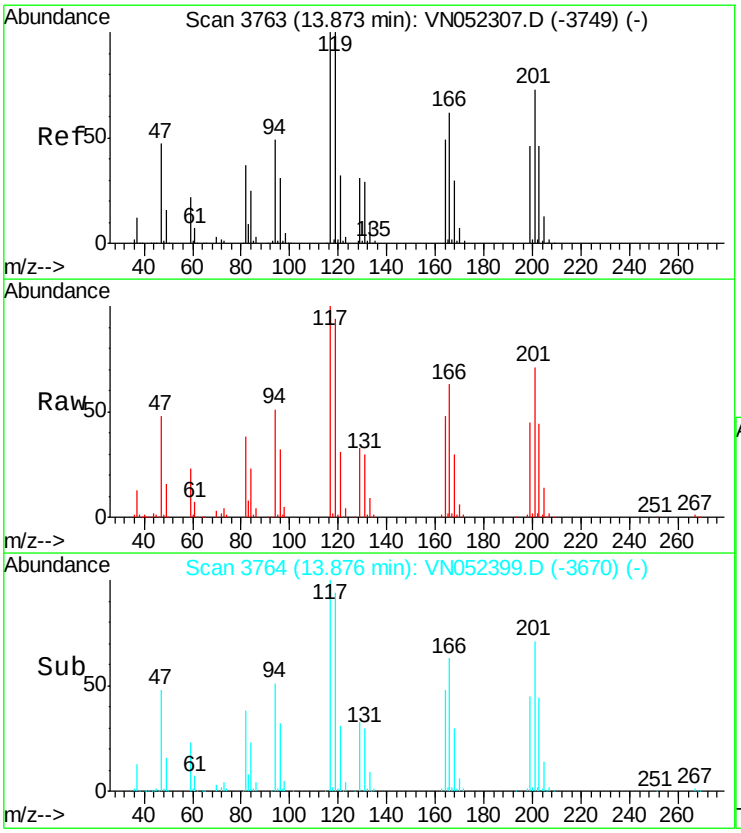
#89
n-Butylbenzene
Concen: 55.84 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 582473

Ion	Ratio	Lower	Upper
91	100		
92	50.2	25.4	76.2
134	23.3	12.2	36.4

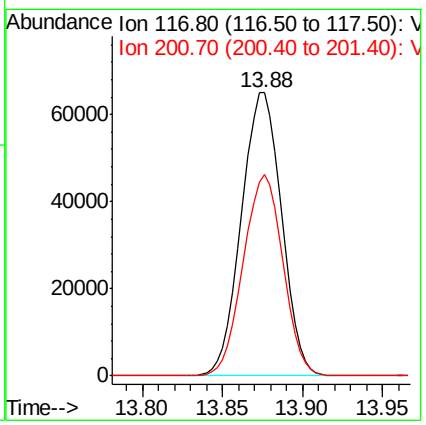


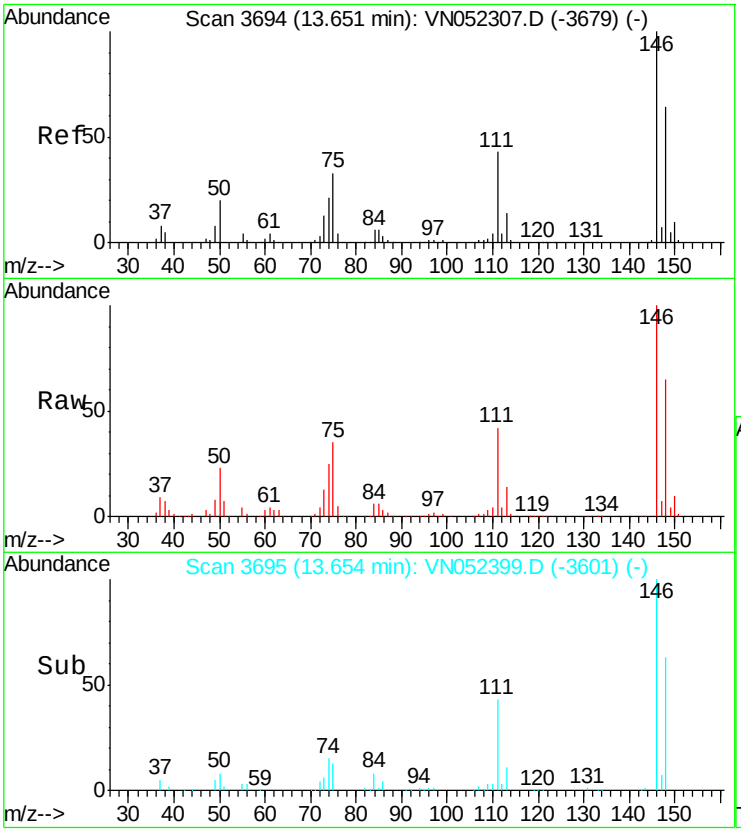


#90
Hexachloroethane
Concen: 51.98 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion:117 Resp: 111820

Ion	Ratio	Lower	Upper
117	100		
201	70.1	35.3	105.9



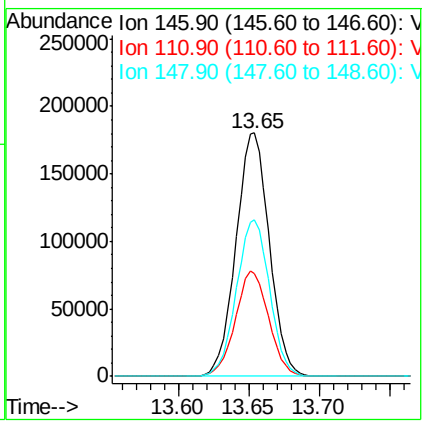


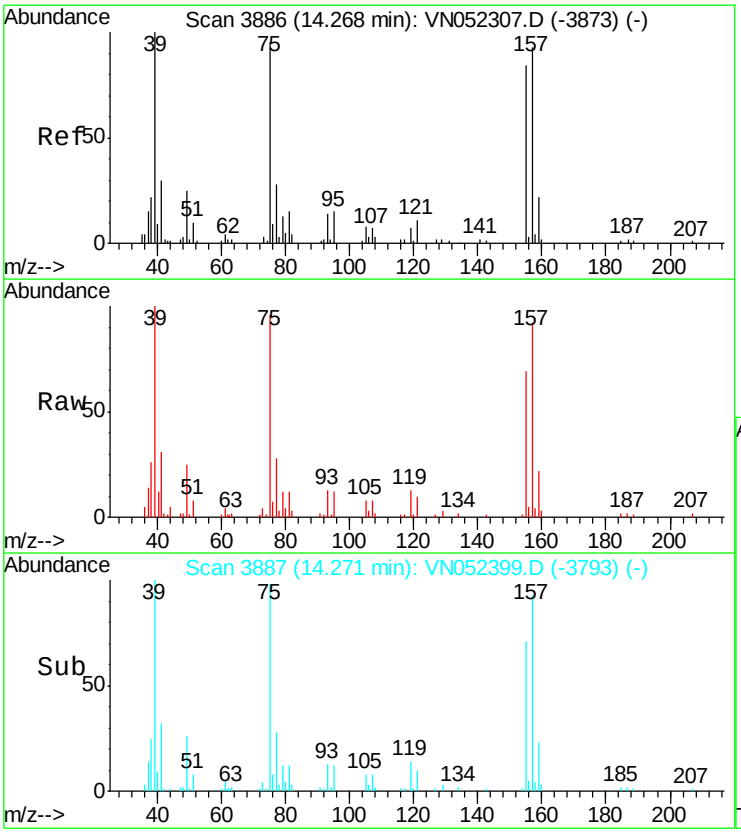
#91
1,2-Dichlorobenzene
Concen: 49.75 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 298637

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.3	63.9
148	64.1	31.6	94.8

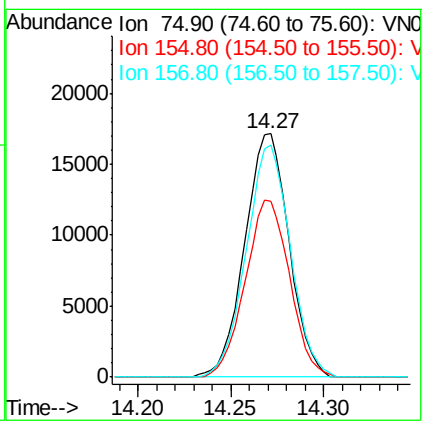


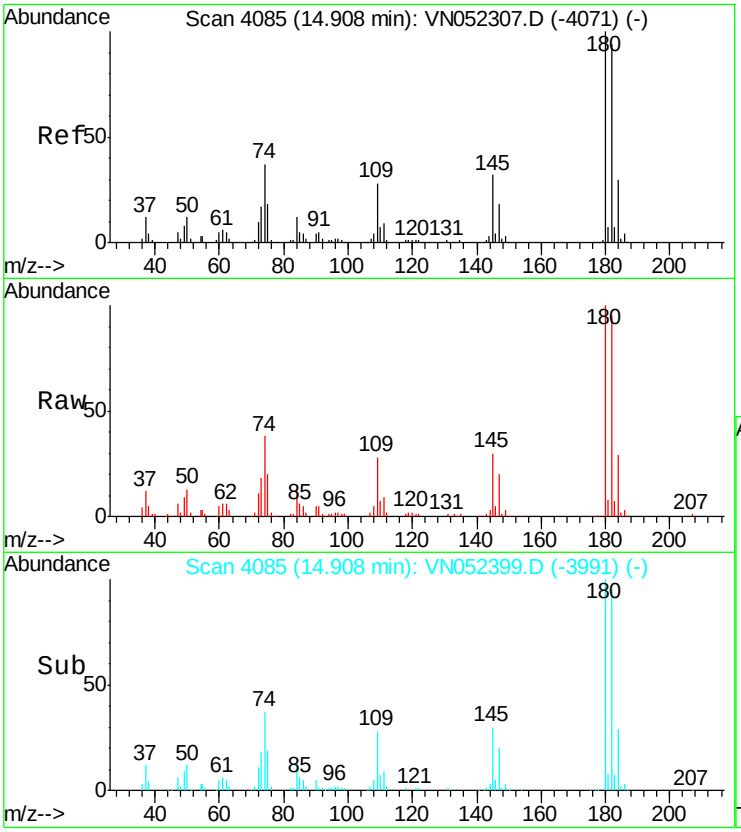


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.30 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion: 75 Resp: 28486

Ion	Ratio	Lower	Upper
75	100		
155	72.7	42.4	127.3
157	95.1	49.6	149.0



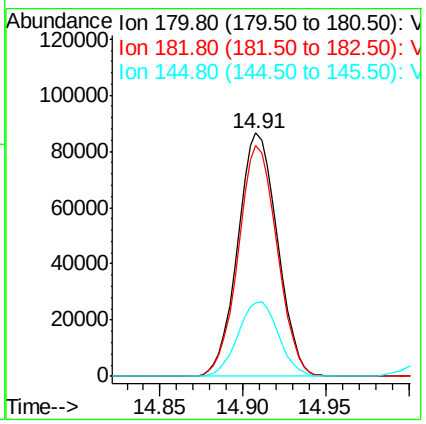


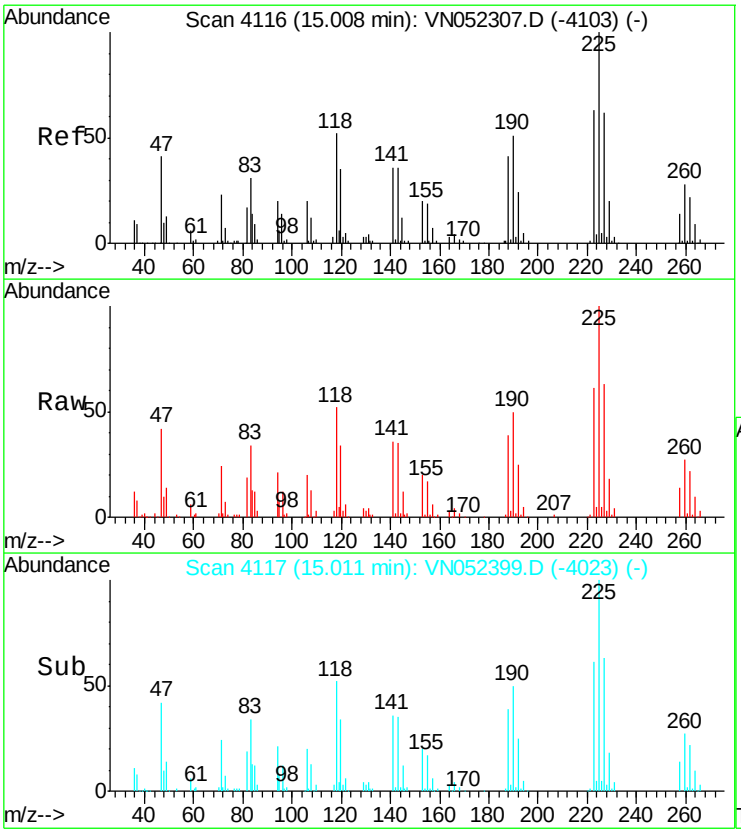
#93
1,2,4-Trichlorobenzene
Concen: 51.44 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 143850

Ion	Ratio	Lower	Upper
180	100		
182	93.1	47.6	142.9
145	31.2	15.5	46.5

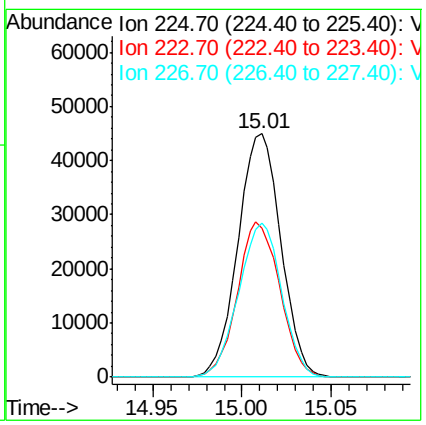


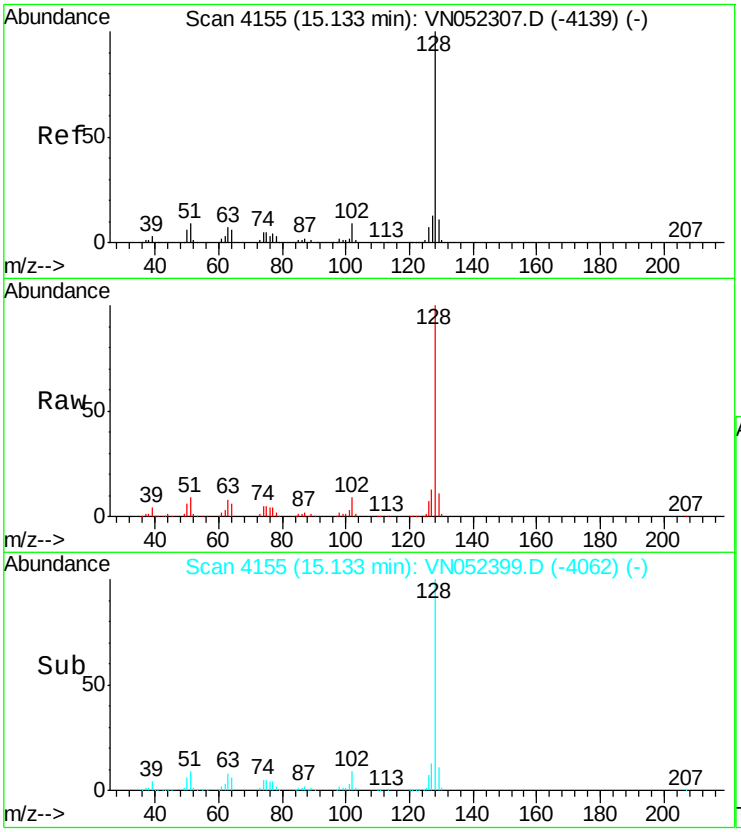


#94
Hexachlorobutadiene
Concen: 54.92 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion:225 Resp: 75444

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.9	95.5
227	63.3	31.6	95.0



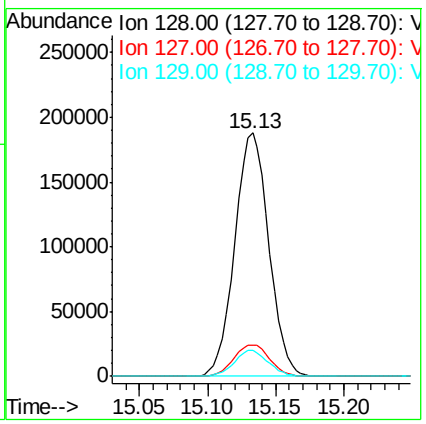


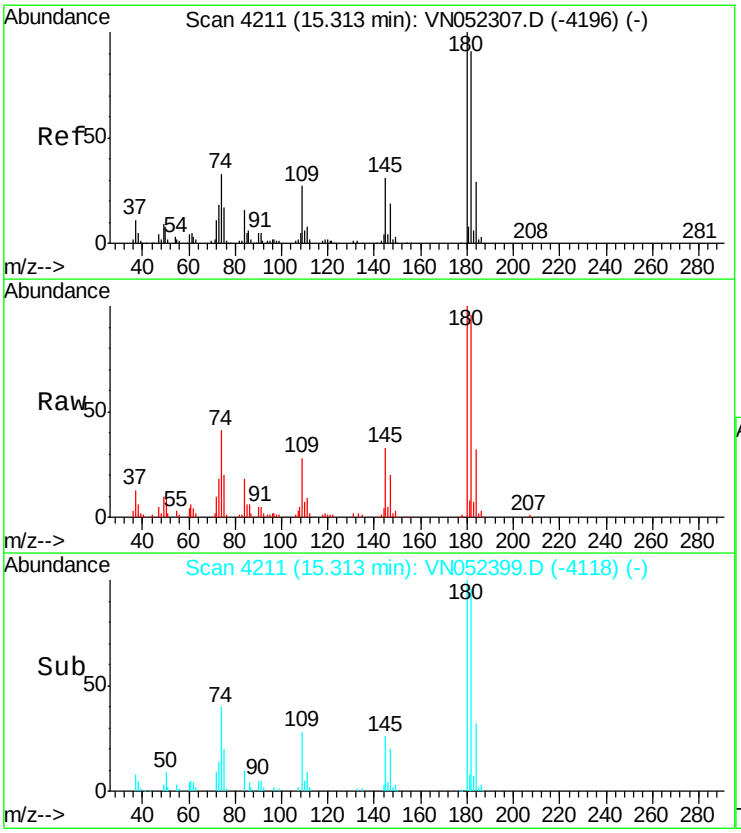
#95
Naphthalene
Concen: 49.20 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 324489

Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.4	15.6
129	10.6	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 56.73 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN052399.D
Acq: 20 Nov 2018 11:17

Tgt Ion:180 Resp: 129384

Ion	Ratio	Lower	Upper
180	100		
182	95.8	46.5	139.3
145	32.7	16.4	49.2