Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111418\
Data File : VN052328.D
Acq On : 14 Nov 2018 22:02
Operator : MD\SY
Sample : VSTDCCC050EC
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 26 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Nov 15 03:30:39 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	268014	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	451027	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	407856	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	187891	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	190720	50.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.76%				
35) Dibromofluoromethane	7.59	113	147470	50.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.38%				
50) Toluene-d8	10.09	98	574671	50.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.44%				
62) 4-Bromofluorobenzene	12.40	95	197464	52.45	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.90%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	145766	51.325	ug/l		98
3) Chloromethane	2.06	50	199740	50.608	ug/l		99
4) Vinyl Chloride	2.19	62	169729	49.750	ug/l		99
5) Bromomethane	2.57	94	97425	45.806	ug/l		98
6) Chloroethane	2.71	64	93130	48.280	ug/l		100
7) Trichlorofluoromethane	3.02	101	236466	50.088	ug/l		97
8) Diethyl Ether	3.41	74	90176	50.117	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	3.76	101	142679	47.856	ug/l		99
10) Methyl Iodide	3.96	142	200889	50.184	ug/l		99
11) Tert butyl alcohol	4.78	59	45488	227.545	ug/l	#	88
12) 1,1-Dichloroethene	3.74	96	131823	47.780	ug/l		99
13) Acrolein	3.61	56	70289	234.584	ug/l		98
14) Allyl chloride	4.33	41	280042	49.433	ug/l		99
15) Acrylonitrile	4.99	53	286067	250.606	ug/l		99
16) Acetone	3.82	43	222668	213.644	ug/l		95
17) Carbon Disulfide	4.06	76	385897	48.778	ug/l		98
18) Methyl Acetate	4.33	43	144360	49.434	ug/l		99
19) Methyl tert-butyl Ether	5.05	73	405179	51.104	ug/l		99
20) Methylene Chloride	4.55	84	162280	51.197	ug/l		98
21) trans-1,2-Dichloroethene	5.05	96	144940	48.794	ug/l		99
22) Diisopropyl ether	5.95	45	588446	50.909	ug/l		100
23) Vinyl Acetate	5.90	43	2051092	261.583	ug/l		100
24) 1,1-Dichloroethane	5.85	63	300778	48.528	ug/l		99
25) 2-Butanone	6.83	43	354009	241.311	ug/l		98
26) 2,2-Dichloropropane	6.83	77	211306	46.364	ug/l		99
27) cis-1,2-Dichloroethene	6.83	96	164496	47.570	ug/l		97
28) Bromochloromethane	7.20	49	155144	48.682	ug/l		100
29) Tetrahydrofuran	7.21	42	247542	256.859	ug/l		99
30) Chloroform	7.37	83	299881	50.769	ug/l		98
31) Cyclohexane	7.65	56	284012	49.340	ug/l		98
32) 1,1,1-Trichloroethane	7.57	97	246048	48.898	ug/l		99
36) 1,1-Dichloropropene	7.80	75	223493	49.438	ug/l		99
37) Ethyl Acetate	6.93	43	164987	50.288	ug/l		97
38) Carbon Tetrachloride	7.78	117	214874	51.736	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111418\
Data File : VN052328.D
Acq On : 14 Nov 2018 22:02
Operator : MD\SY
Sample : VSTDCCC050EC
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 26 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Nov 15 03:30:39 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	258132	50.019 ug/l	99
40) Benzene	8.04	78	646861	50.088 ug/l	99
41) Methacrylonitrile	7.18	41	93553	51.243 ug/l #	100
42) 1,2-Dichloroethane	8.13	62	232232	50.428 ug/l	100
43) Isopropyl Acetate	8.17	43	313295	49.487 ug/l	97
44) Trichloroethene	8.83	130	160202	50.359 ug/l	98
45) 1,2-Dichloropropane	9.12	63	182045	49.670 ug/l	99
46) Dibromomethane	9.21	93	105893	49.909 ug/l	98
47) Bromodichloromethane	9.40	83	224944	51.664 ug/l	98
48) Methyl methacrylate	9.20	41	160120	49.844 ug/l	99
49) 1,4-Dioxane	9.20	88	23182	940.062 ug/l	94
51) 4-Methyl-2-Pentanone	9.98	43	844932	265.136 ug/l	99
52) Toluene	10.16	92	396475	51.319 ug/l	97
53) t-1,3-Dichloropropene	10.38	75	224952	51.228 ug/l	100
54) cis-1,3-Dichloropropene	9.84	75	258515	51.643 ug/l	99
55) 1,1,2-Trichloroethane	10.56	97	140902	50.310 ug/l	96
56) Ethyl methacrylate	10.43	69	196754	53.419 ug/l	99
57) 1,3-Dichloropropane	10.71	76	252161	50.832 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.70	63	569539	271.604 ug/l	100
59) 2-Hexanone	10.75	43	567496	258.898 ug/l	100
60) Dibromochloromethane	10.90	129	155803	51.418 ug/l	99
61) 1,2-Dibromoethane	11.00	107	141363	50.672 ug/l	99
64) Tetrachloroethene	10.63	164	139250	48.024 ug/l	98
65) Chlorobenzene	11.43	112	426402	49.461 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.51	131	150826	51.304 ug/l	99
67) Ethyl Benzene	11.51	91	763742	51.043 ug/l	99
68) m/p-Xylenes	11.62	106	569367	104.145 ug/l	99
69) o-Xylene	11.95	106	275054	52.485 ug/l	98
70) Styrene	11.96	104	446737	53.238 ug/l	99
71) Bromoform	12.13	173	91016	52.436 ug/l #	97
73) Isopropylbenzene	12.25	105	743778	49.236 ug/l	98
74) N-amyl acetate	12.07	43	288177	53.559 ug/l	100
75) 1,1,2,2-Tetrachloroethane	12.50	83	176580	48.355 ug/l	100
76) 1,2,3-Trichloropropane	12.55	75	231750	72.691 ug/l #	100
77) Bromobenzene	12.53	156	173602	49.390 ug/l	99
78) n-propylbenzene	12.59	91	874426	49.494 ug/l	100
79) 2-Chlorotoluene	12.67	91	505918	49.019 ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	603872	50.268 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.30	75	48707	49.551 ug/l	100
82) 4-Chlorotoluene	12.77	91	513377	48.551 ug/l	98
83) tert-Butylbenzene	12.99	119	519121	48.947 ug/l	98
84) 1,2,4-Trimethylbenzene	13.04	105	606883	50.323 ug/l	99
85) sec-Butylbenzene	13.17	105	725318	50.204 ug/l	99
86) p-Isopropyltoluene	13.29	119	612281	50.030 ug/l	100
87) 1,3-Dichlorobenzene	13.28	146	303101	48.555 ug/l	99
88) 1,4-Dichlorobenzene	13.36	146	301012	48.502 ug/l	98
89) n-Butylbenzene	13.61	91	540176	51.392 ug/l	100
90) Hexachloroethane	13.87	117	107303	49.503 ug/l	95
91) 1,2-Dichlorobenzene	13.65	146	294709	48.729 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	28258	52.477 ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111418\
Data File : VN052328.D
Acq On : 14 Nov 2018 22:02
Operator : MD\SY
Sample : VSTDCCC050EC
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 26 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Nov 15 03:30:39 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	131977	47.039	ug/l	99
94) Hexachlorobutadiene	15.01	225	66412	47.976	ug/l	98
95) Naphthalene	15.13	128	315143	47.518	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	120125	52.272	ug/l	100

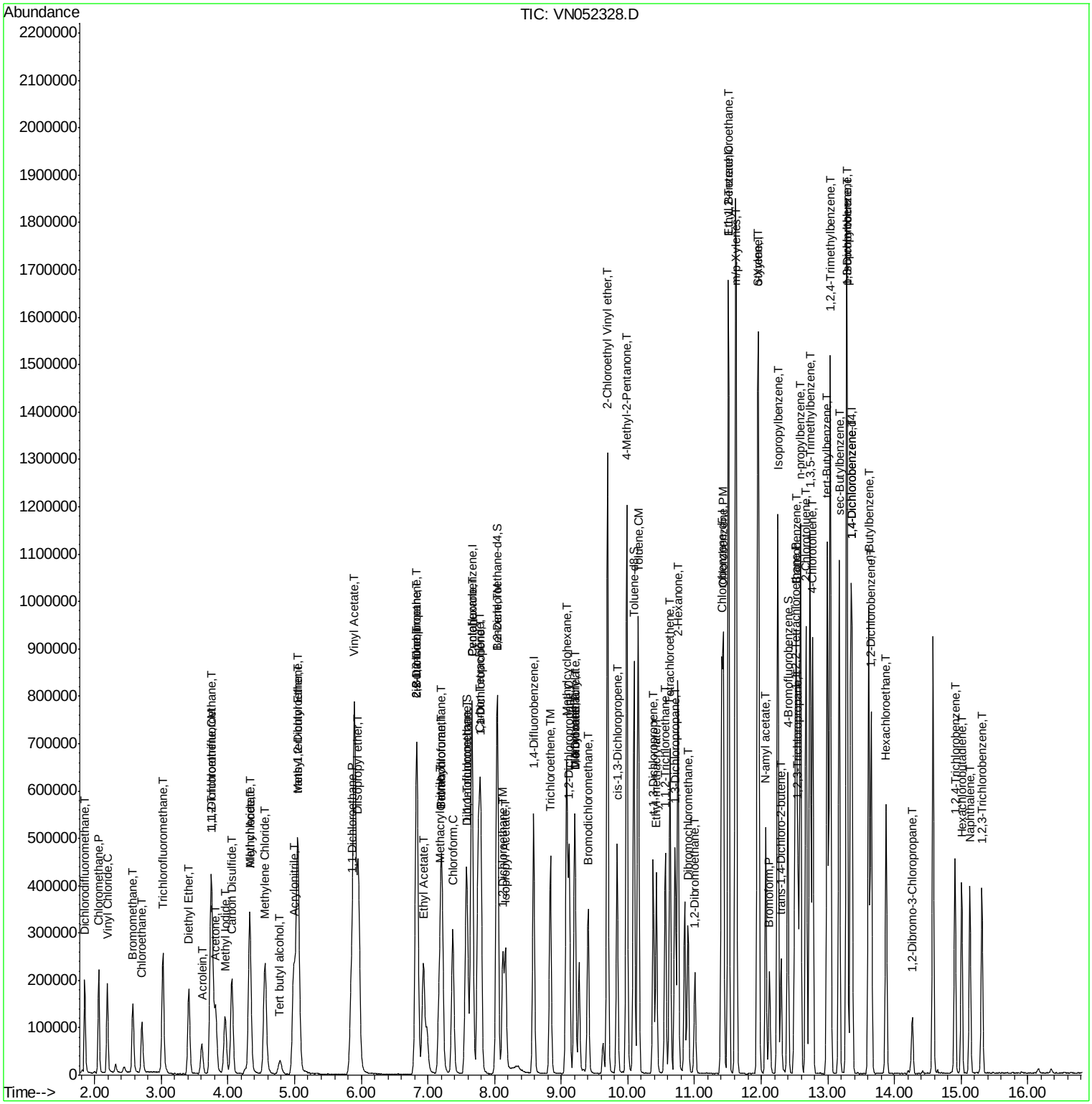
(#) = qualifier out of range (m) = manual integration (+) = signals summed

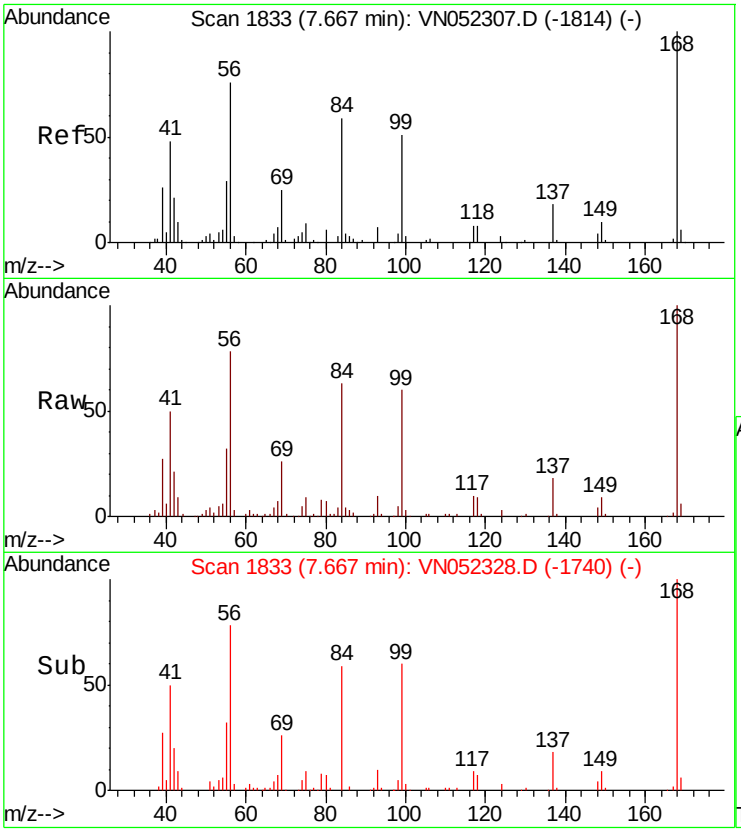
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111418\
Data File : VN052328.D
Acq On : 14 Nov 2018 22:02
Operator : MD\SY
Sample : VSTDCCC050EC
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 26 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Quant Time: Nov 15 03:30:39 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



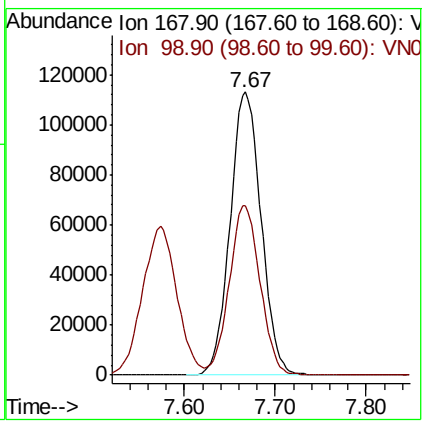


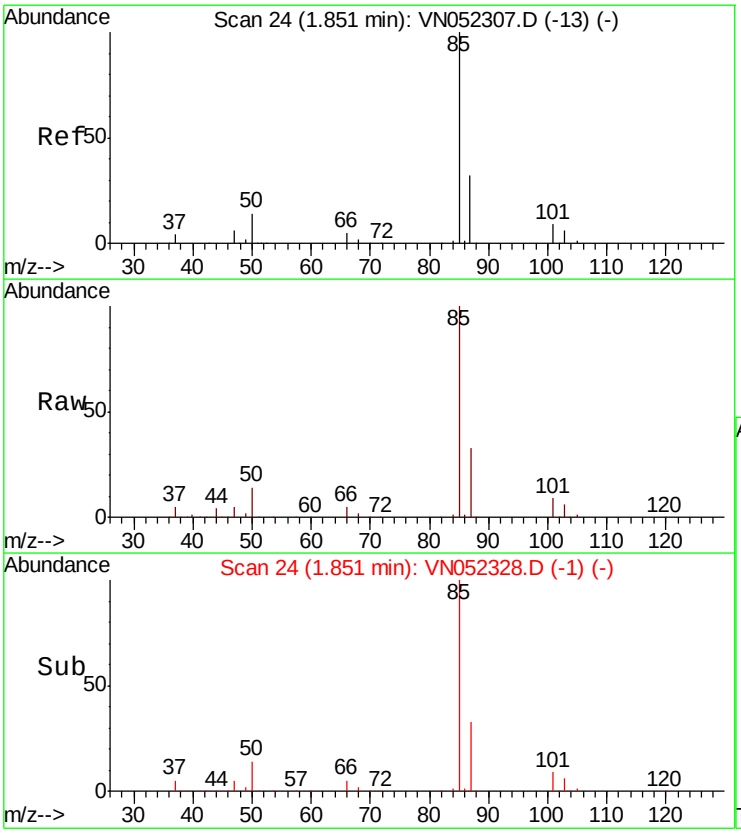
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 268014

Ion	Ratio	Lower	Upper
168	100		
99	59.9	47.9	71.9

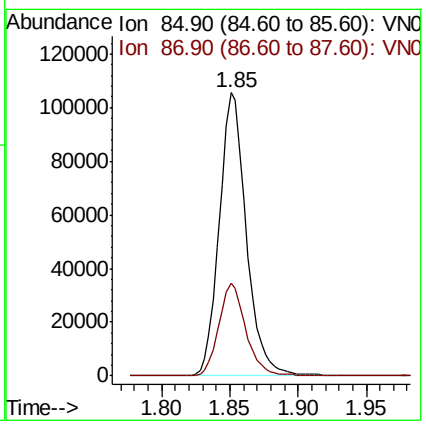


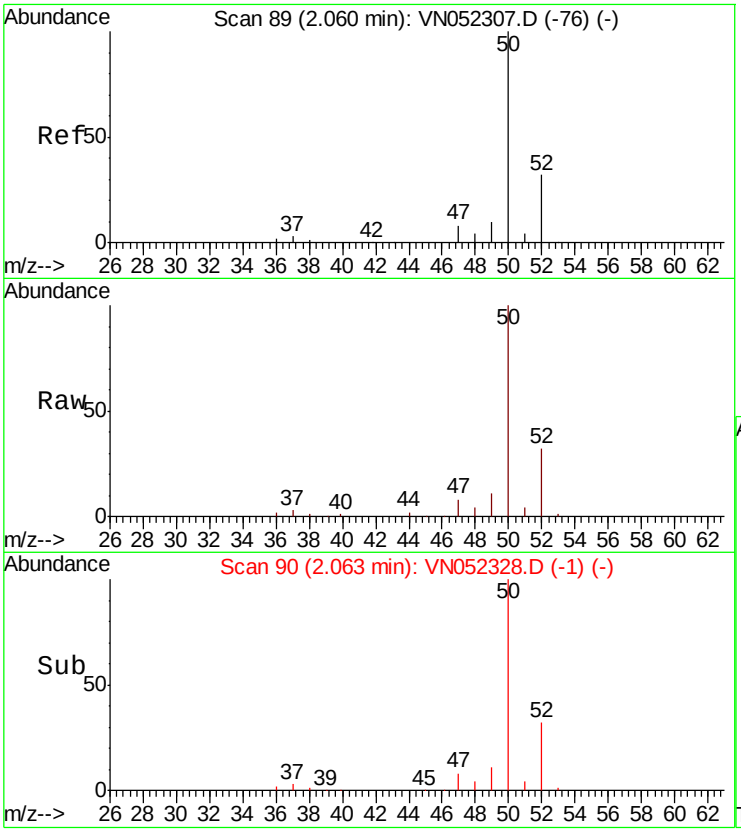


#2
Dichlorodifluoromethane
Concen: 51.325 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 85 Resp: 145766

Ion	Ratio	Lower	Upper
85	100		
87	32.6	15.9	47.6



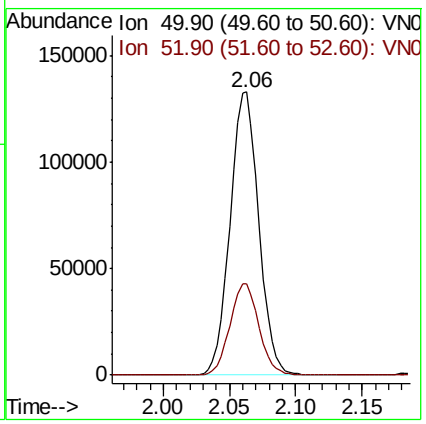


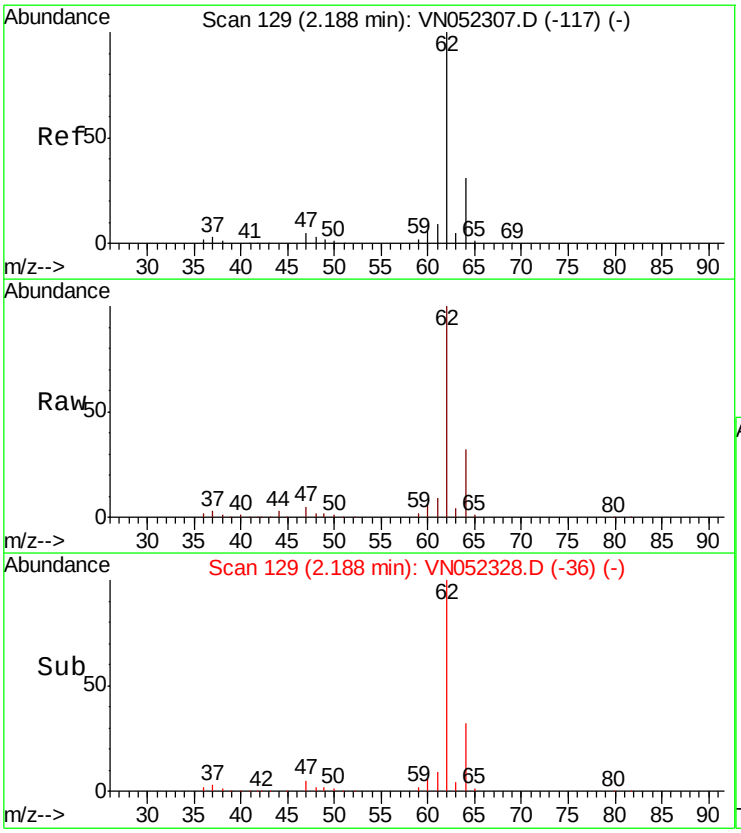
#3
Chloromethane
Concen: 50.608 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 199740

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.5	38.3

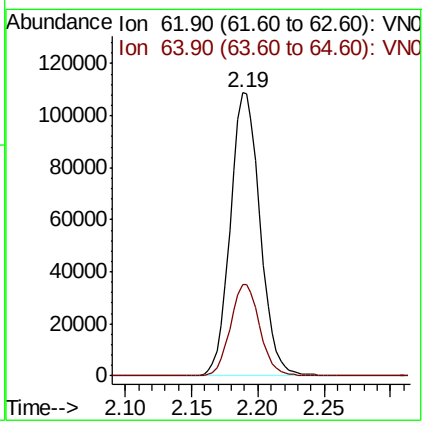


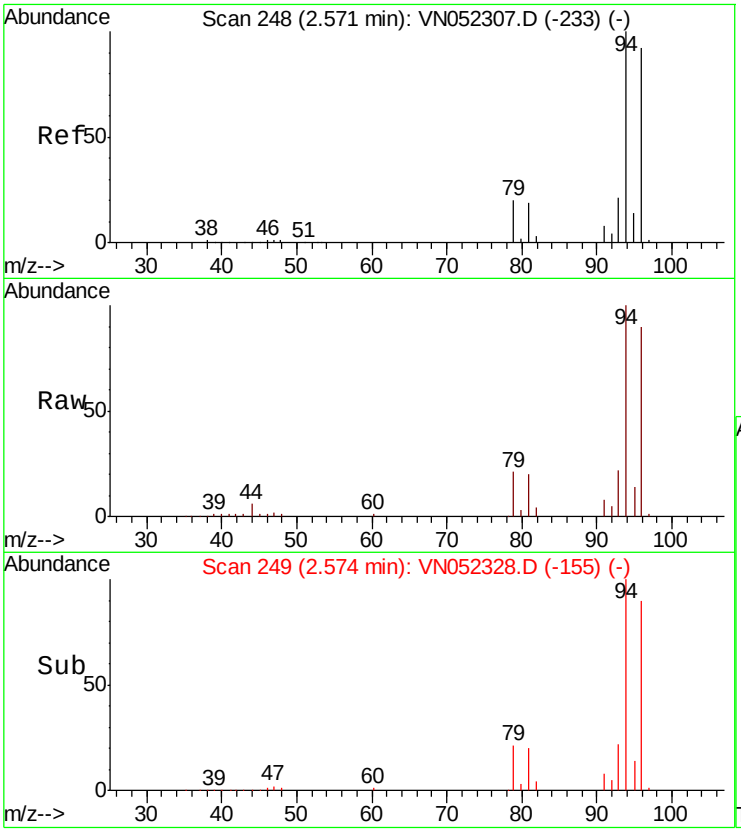


#4
Vinyl Chloride
Concen: 49.750 ug/l
RT: 2.19 min Scan# 129
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 62 Resp: 169729

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.2	37.8



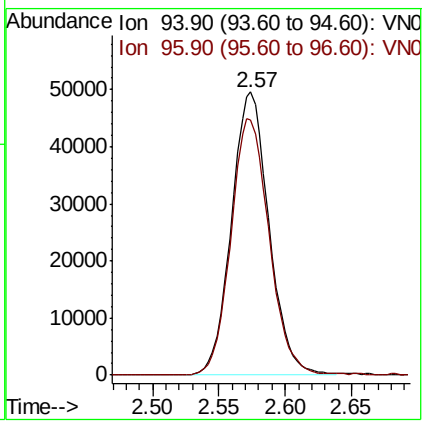


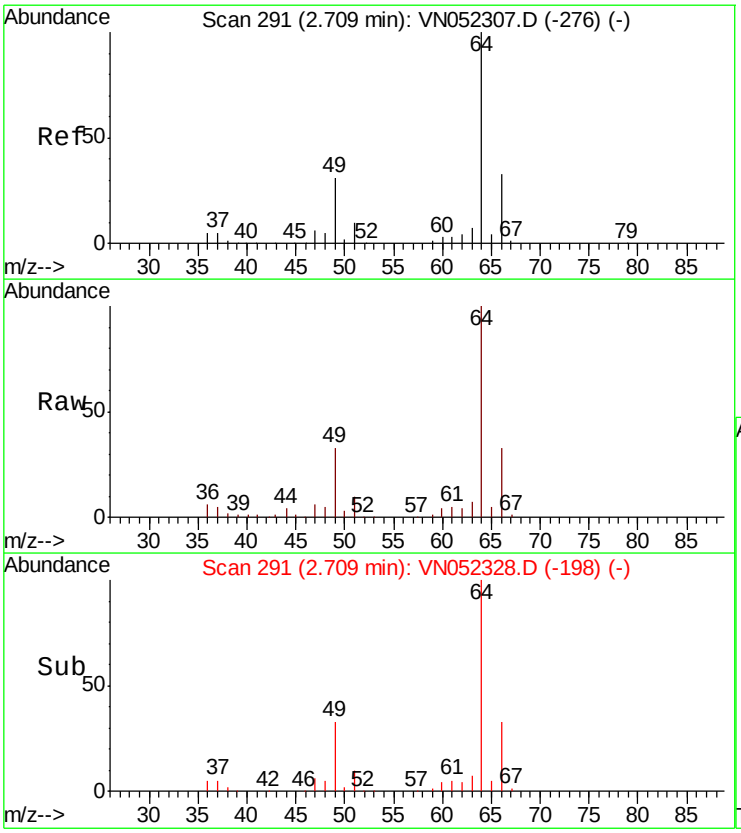
#5
Bromomethane
Concen: 45.806 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 97425

Ion	Ratio	Lower	Upper
94	100		
96	90.2	73.6	110.4

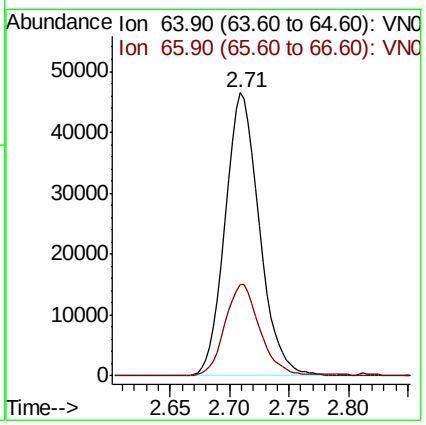


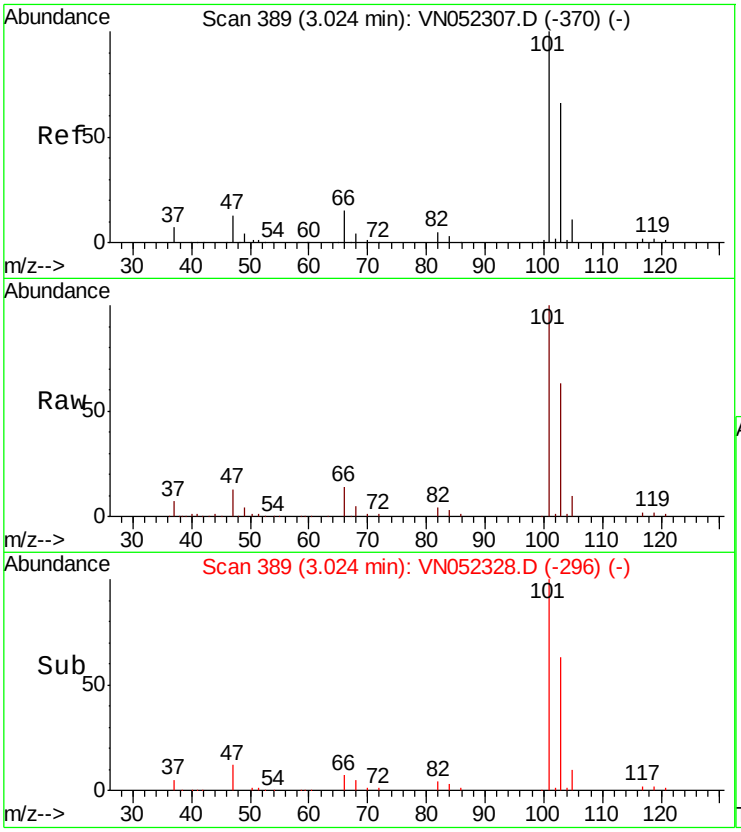


#6
Chloroethane
Concen: 48.280 ug/l
RT: 2.71 min Scan# 291
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 64 Resp: 93130

Ion	Ratio	Lower	Upper
64	100		
66	32.5	26.2	39.2



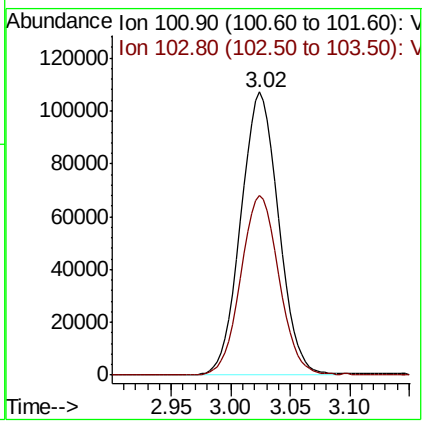


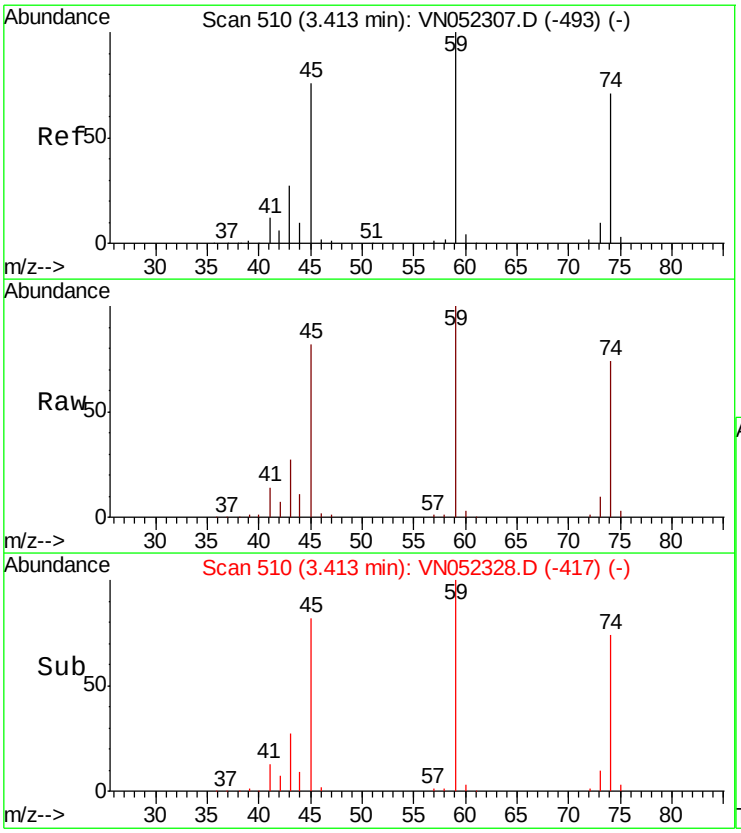
#7
Trichlorofluoromethane
Concen: 50.088 ug/l
RT: 3.02 min Scan# 389
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 236466

Ion	Ratio	Lower	Upper
101	100		
103	63.4	52.8	79.2

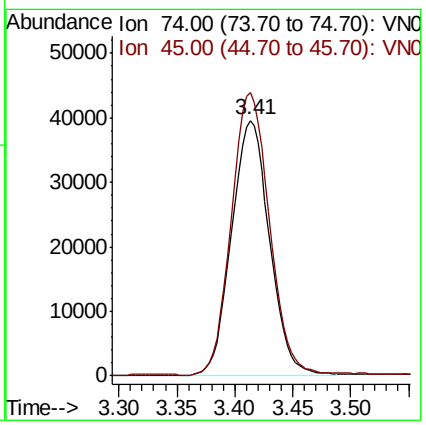


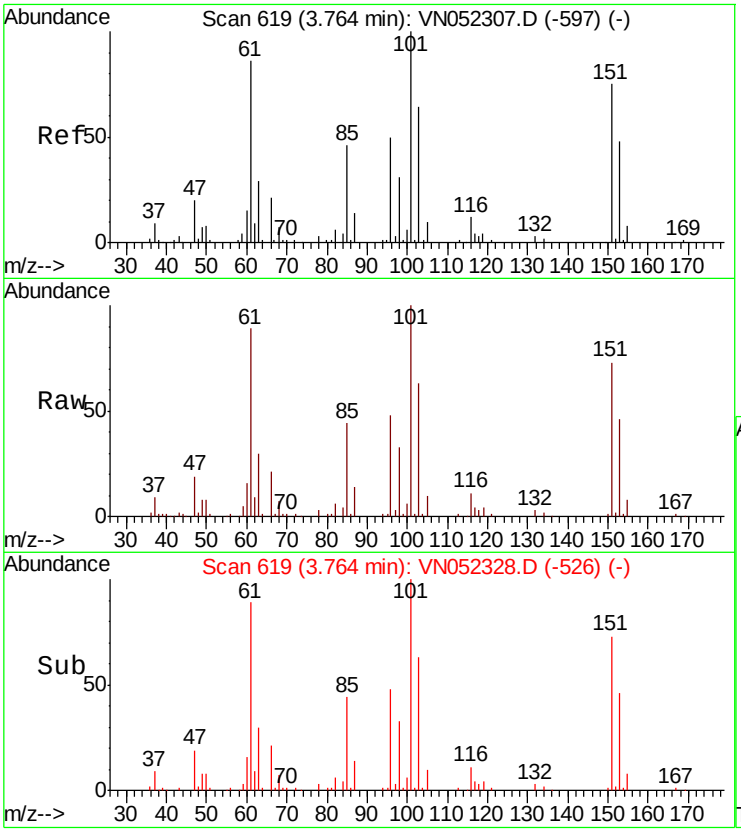


#8
Diethyl Ether
Concen: 50.117 ug/l
RT: 3.41 min Scan# 510
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 74 Resp: 90176

Ion	Ratio	Lower	Upper
74	100		
45	111.7	54.3	162.9



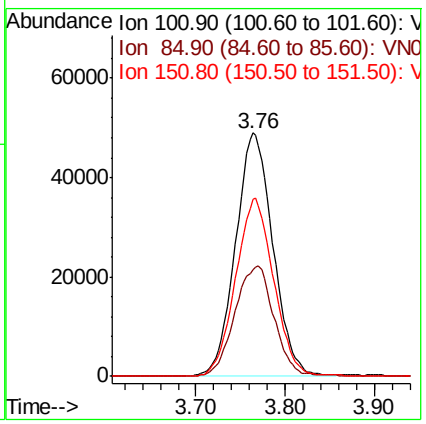


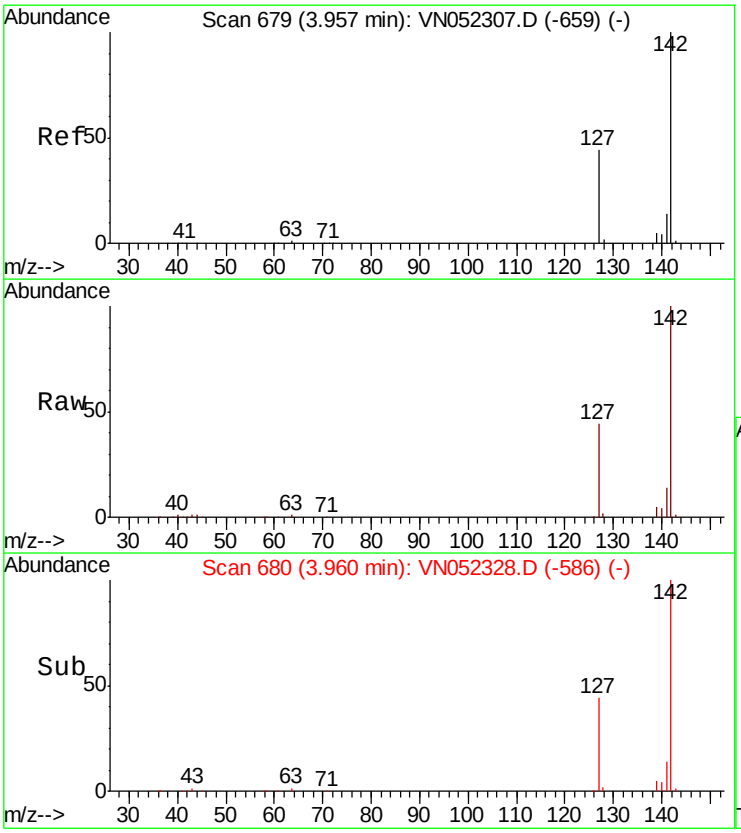
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.856 ug/l
RT: 3.76 min Scan# 619
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 142679

Ion	Ratio	Lower	Upper
101	100		
85	47.6	37.4	56.0
151	74.4	58.6	88.0

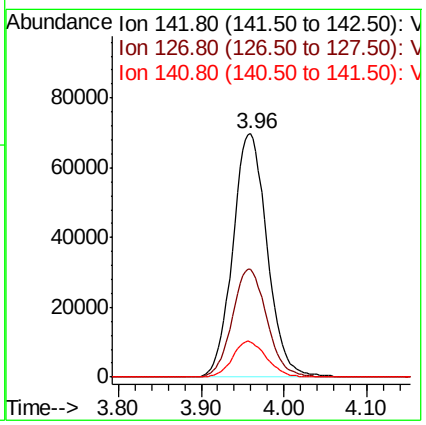


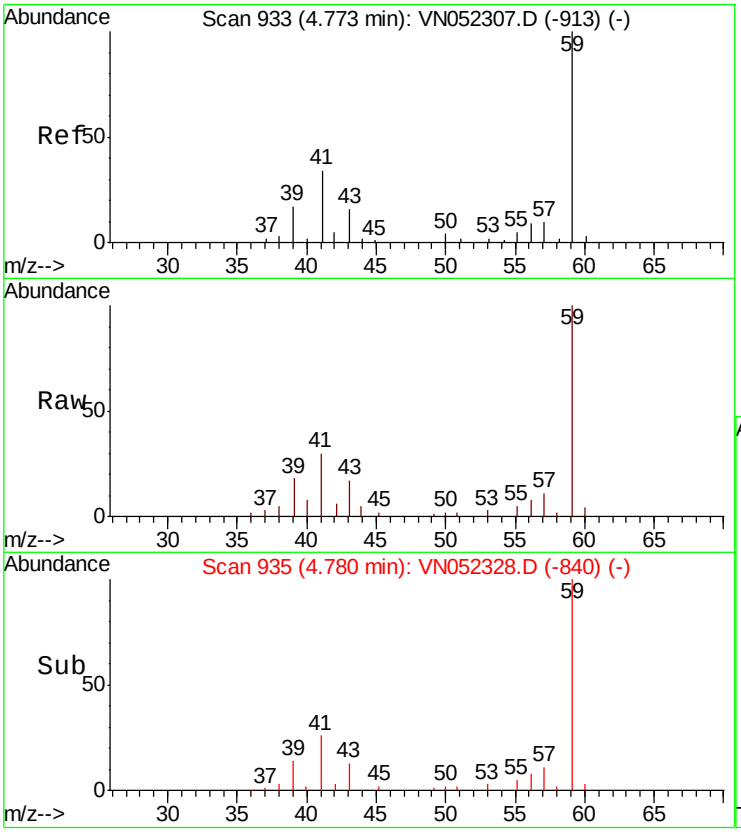


#10
Methyl Iodide
Concen: 50.184 ug/l
RT: 3.96 min Scan# 680
Delta R.T. 0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion:142 Resp: 200889

Ion	Ratio	Lower	Upper
142	100		
127	44.7	36.3	54.5
141	14.7	11.4	17.2



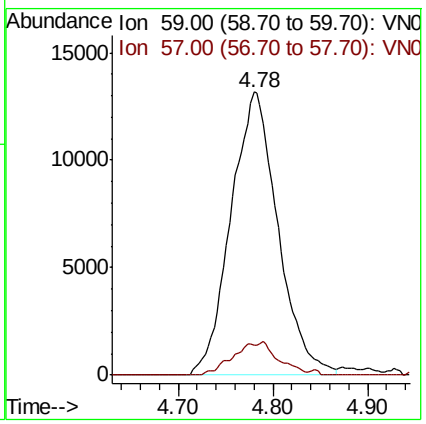


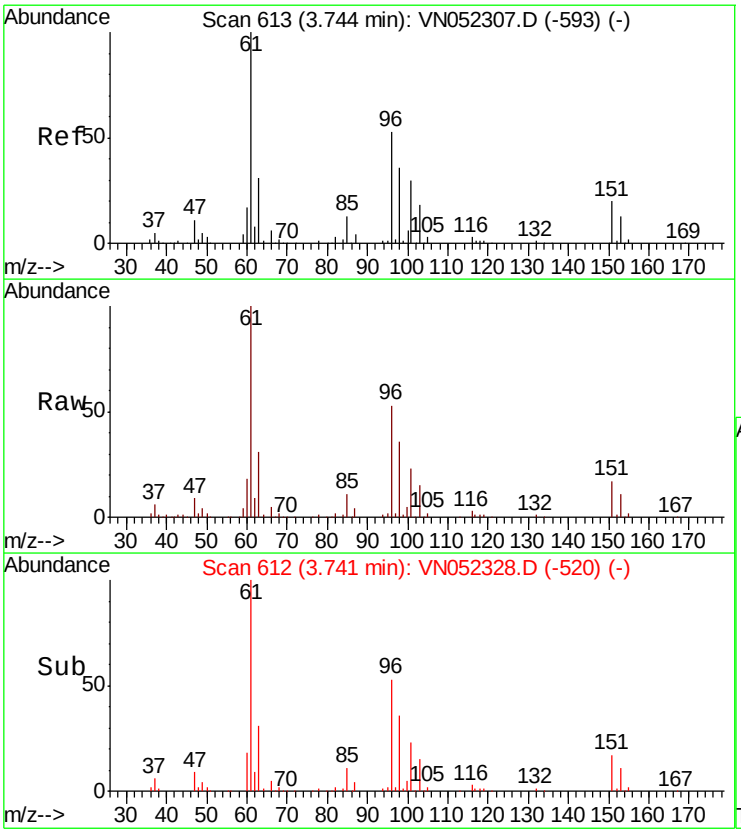
#11
Tert butyl alcohol
Concen: 227.545 ug/l
RT: 4.78 min Scan# 935
Delta R.T. 0.01 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 45488

Ion	Ratio	Lower	Upper
59	100		
57	6.2	8.5	12.7#

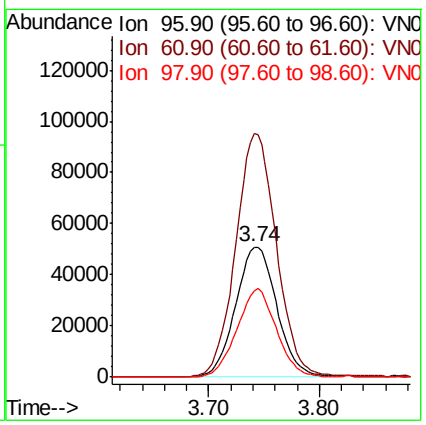


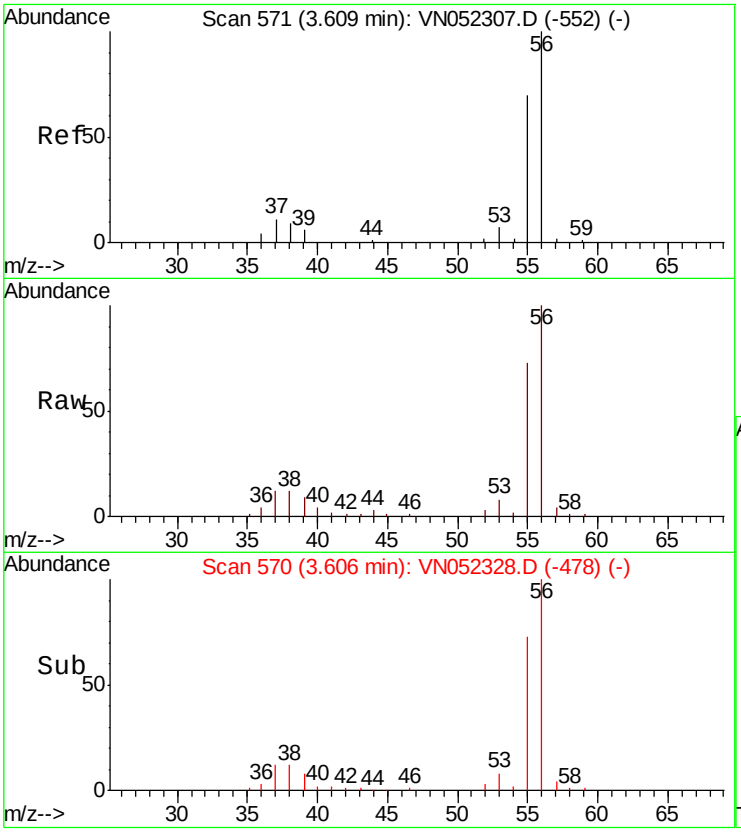


#12
1,1-Dichloroethene
Concen: 47.780 ug/l
RT: 3.74 min Scan# 612
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 96 Resp: 131823

Ion	Ratio	Lower	Upper
96	100		
61	186.6	149.6	224.4
98	66.4	54.2	81.2



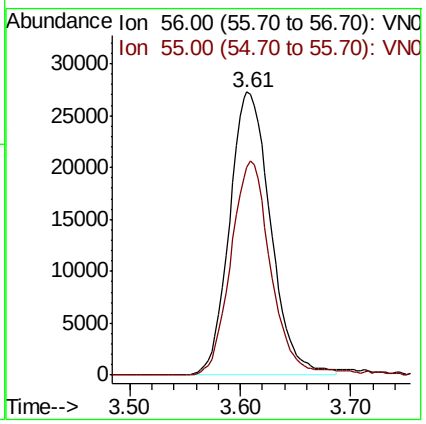


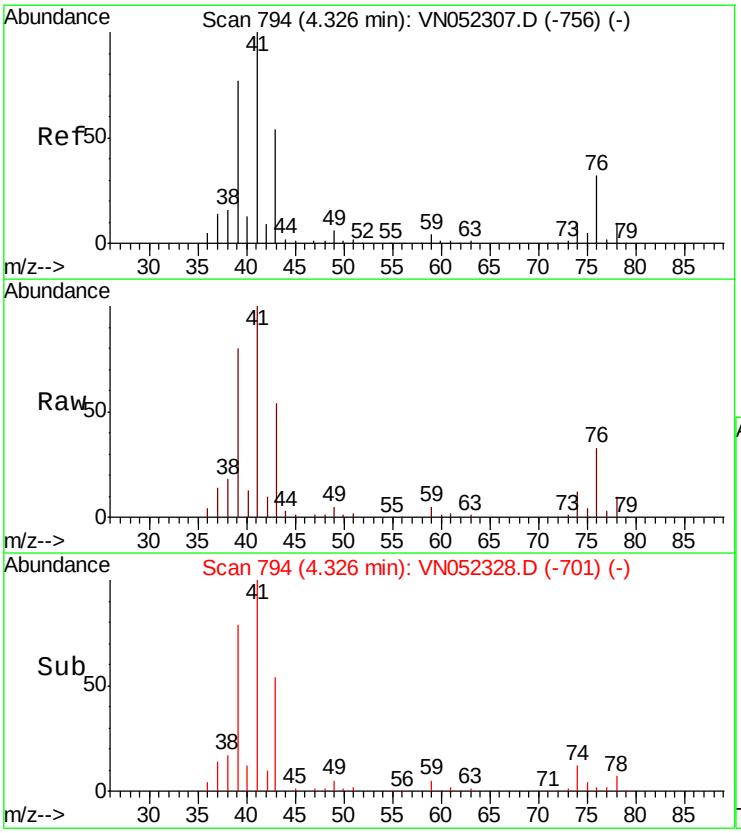
#13
Acrolein
Concen: 234.584 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 70289

Ion	Ratio	Lower	Upper
56	100		
55	73.6	57.6	86.4

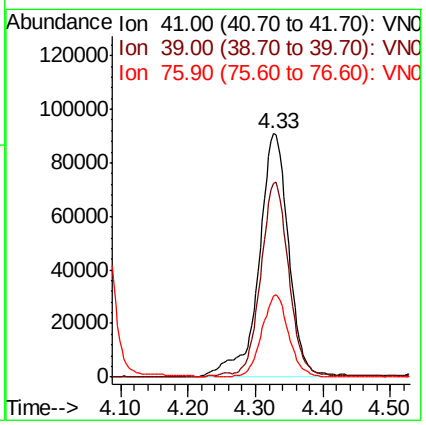


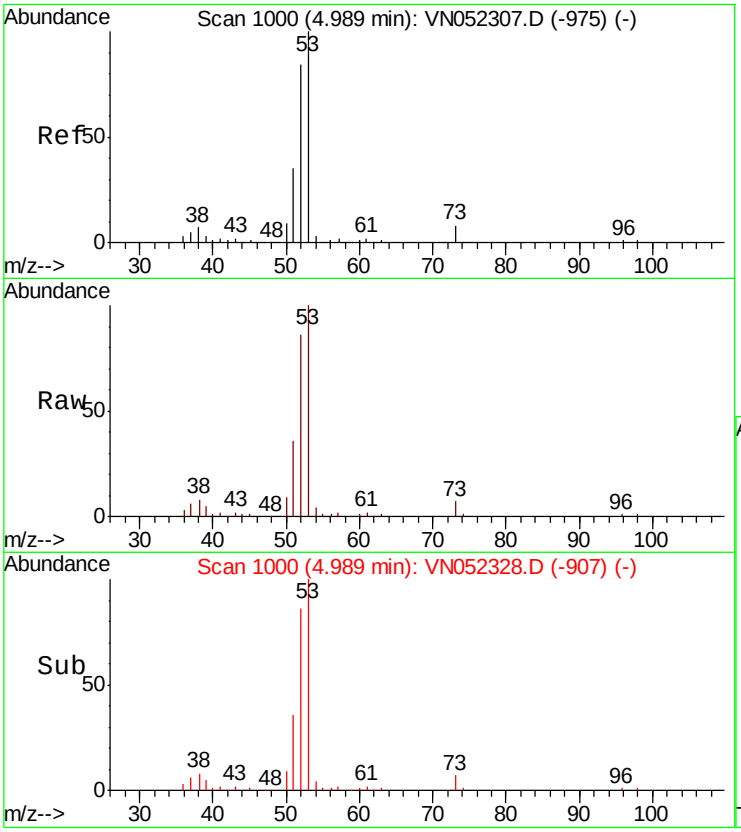


#14
Allyl chloride
Concen: 49.433 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 41 Resp: 280042

Ion	Ratio	Lower	Upper
41	100		
39	72.7	59.1	88.7
76	29.6	24.1	36.1



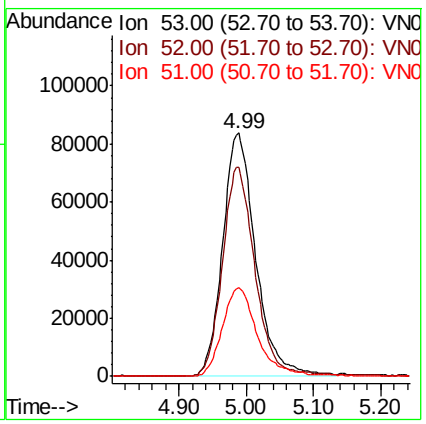


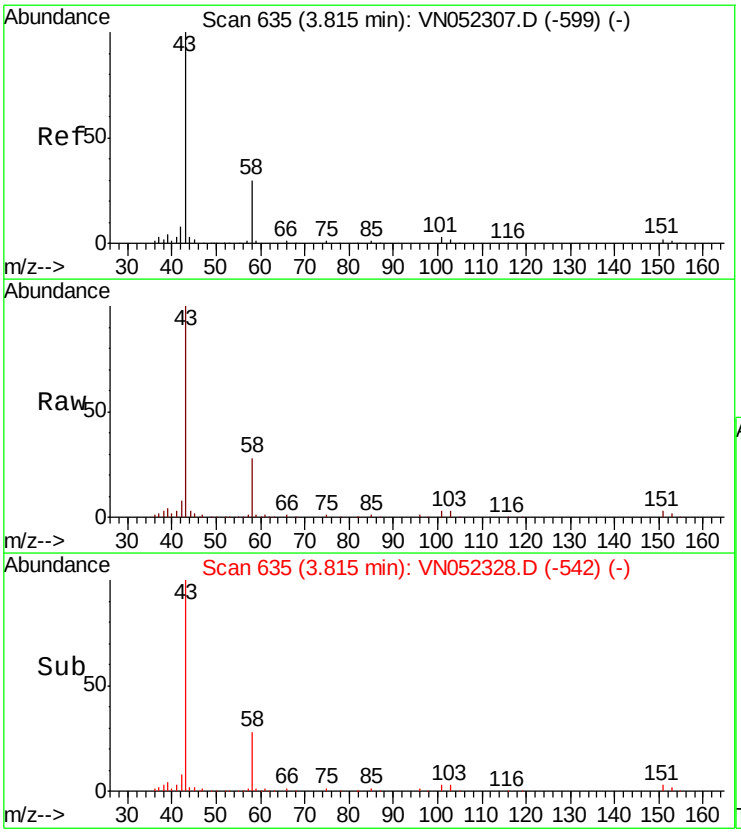
#15
Acrylonitrile
Concen: 250.606 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 286067

Ion	Ratio	Lower	Upper
53	100		
52	83.7	67.5	101.3
51	38.8	29.9	44.9

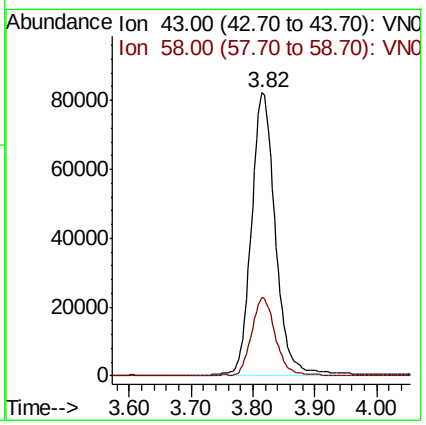


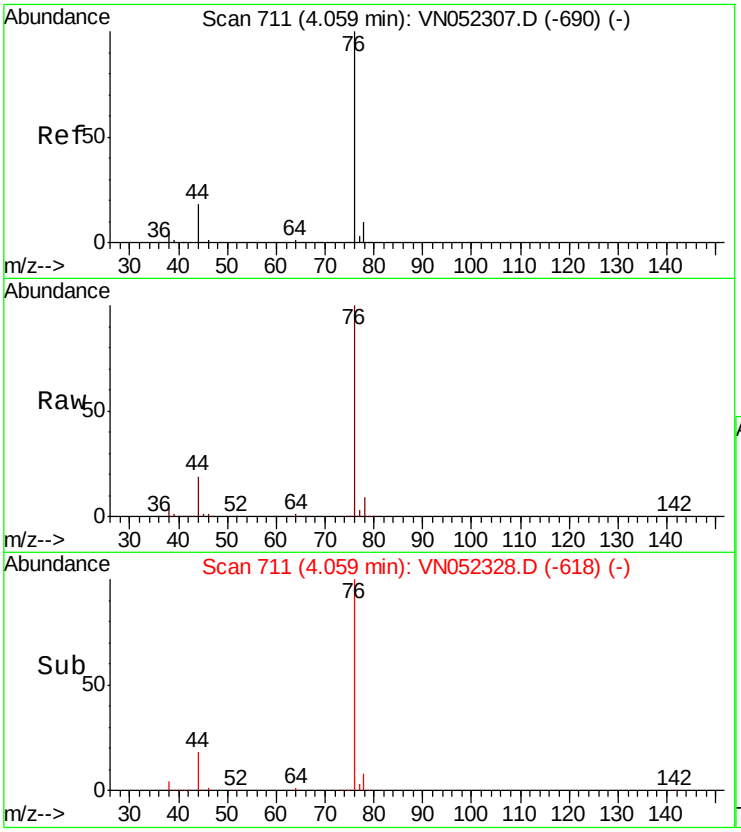


#16
Acetone
Concen: 213.644 ug/l
RT: 3.82 min Scan# 635
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 43 Resp: 222668

Ion	Ratio	Lower	Upper
43	100		
58	27.5	24.2	36.4



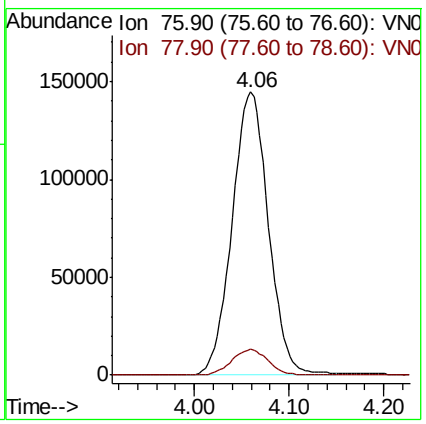


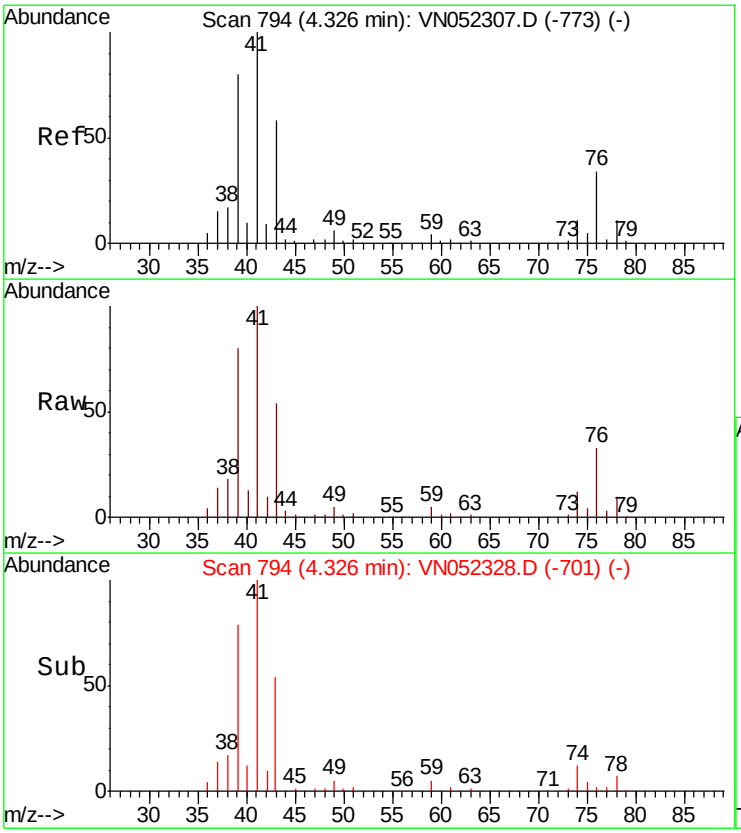
#17
Carbon Disulfide
Concen: 48.778 ug/l
RT: 4.06 min Scan# 711
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 385897

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.7	11.5

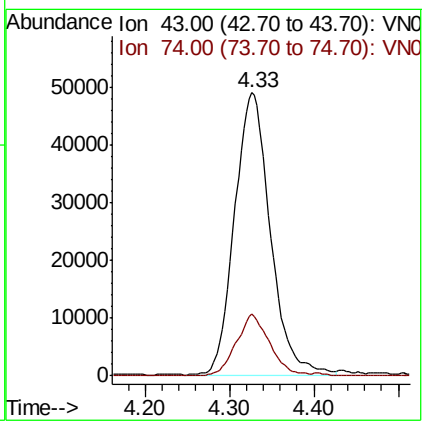


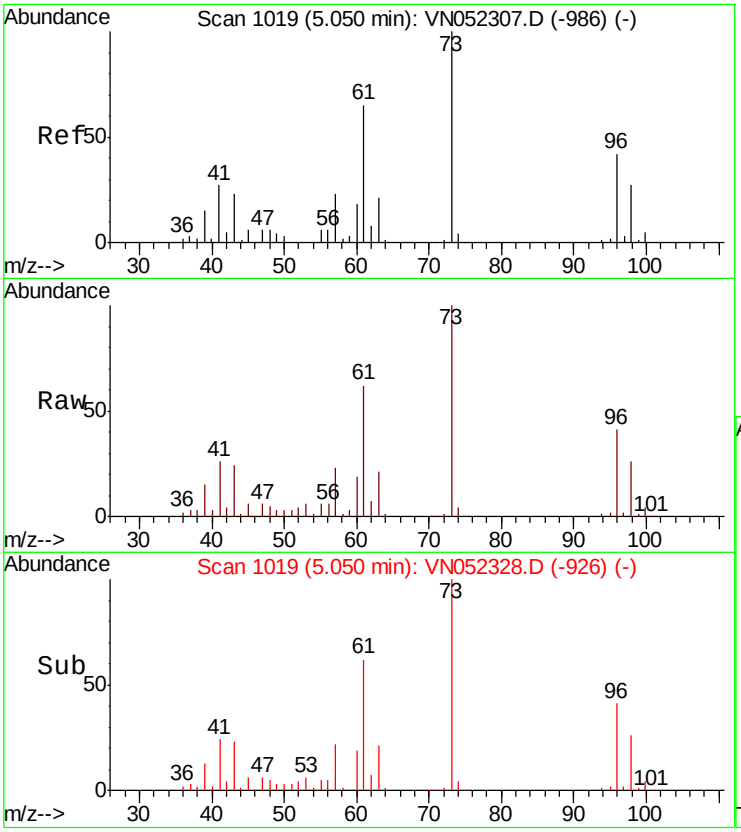


#18
Methyl Acetate
Concen: 49.434 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 43 Resp: 144360

Ion	Ratio	Lower	Upper
43	100		
74	20.3	15.9	23.9



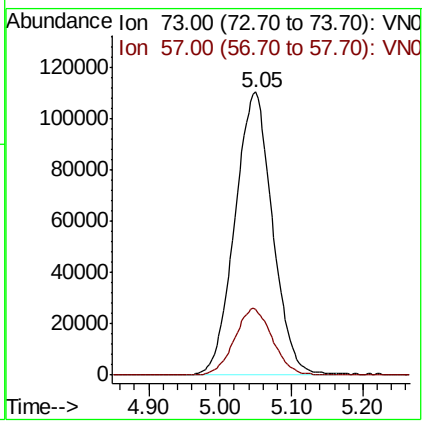


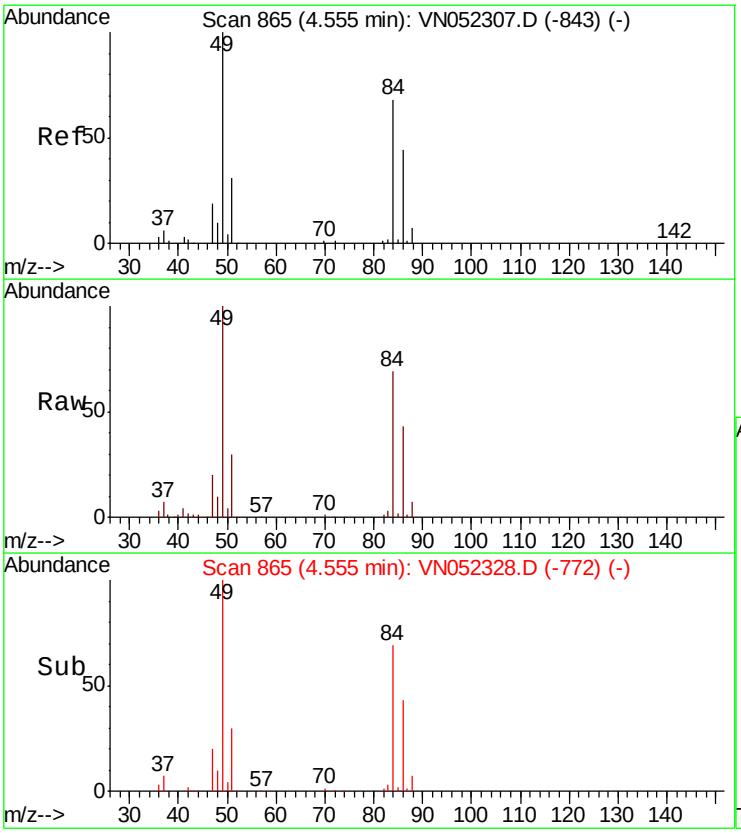
#19
Methyl tert-butyl Ether
Concen: 51.104 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 405179

Ion	Ratio	Lower	Upper
73	100		
57	23.1	18.7	28.1

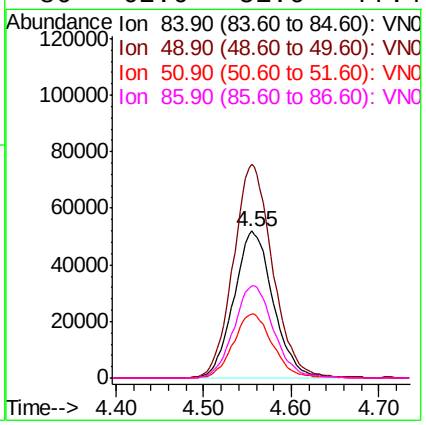


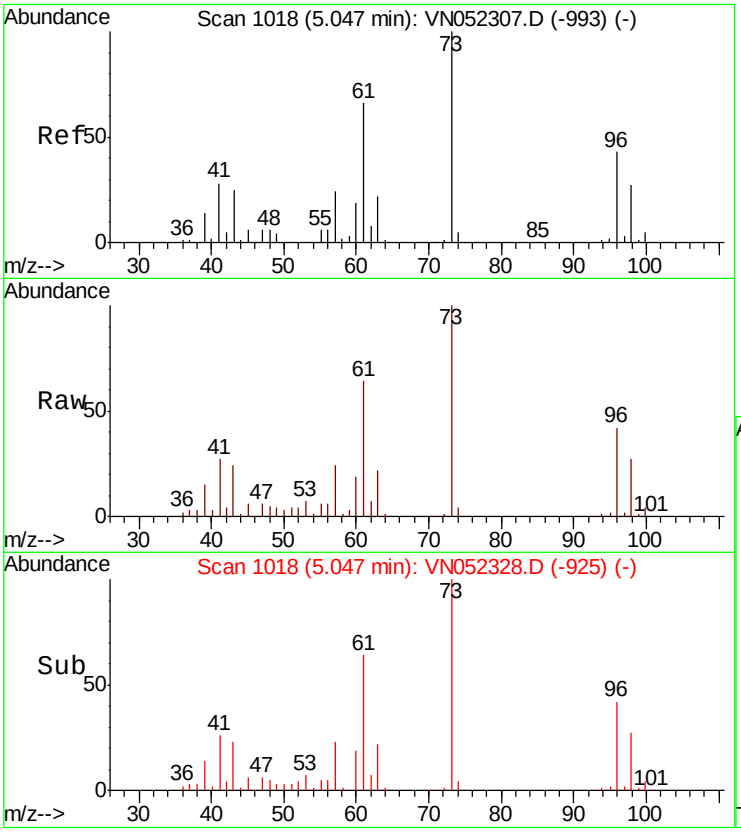


#20
Methylene Chloride
Concen: 51.197 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 84 Resp: 162280

Ion	Ratio	Lower	Upper
84	100		
49	145.3	118.2	177.2
51	43.7	36.1	54.1
86	62.6	51.6	77.4



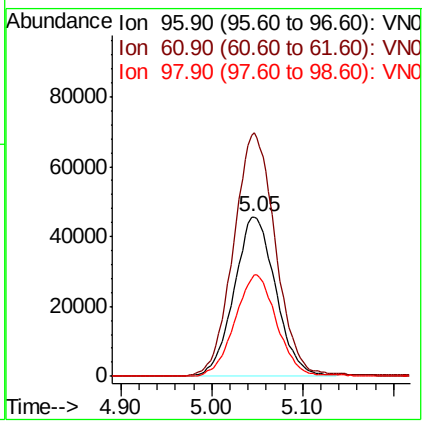


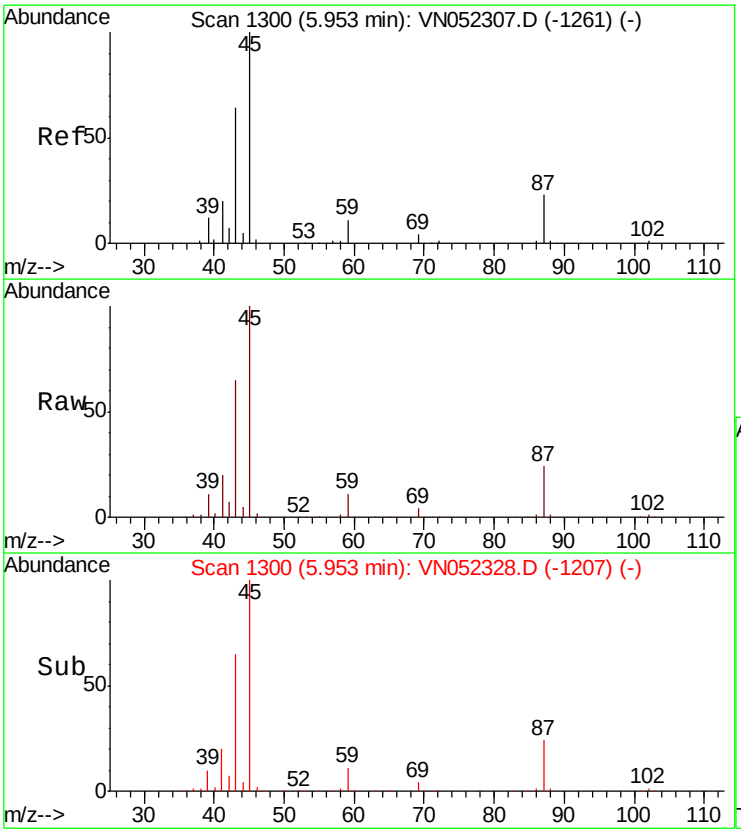
#21
trans-1,2-Dichloroethene
Concen: 48.794 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 144940

Ion	Ratio	Lower	Upper
96	100		
61	152.1	123.6	185.4
98	63.9	50.7	76.1

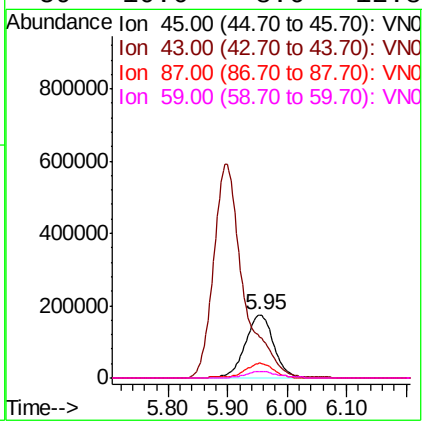


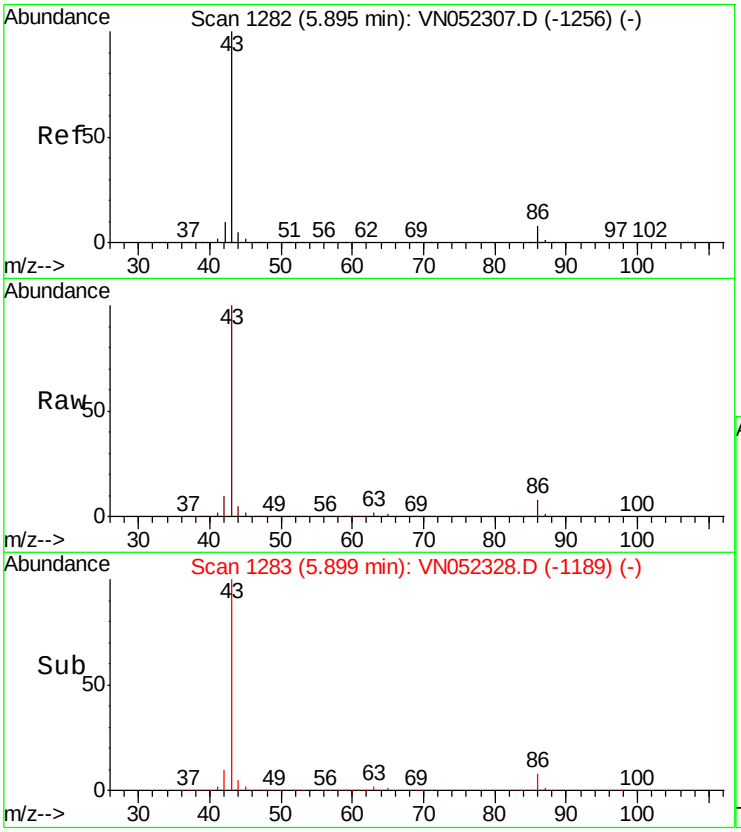


#22
Diisopropyl ether
Concen: 50.909 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 45 Resp: 588446

Ion	Ratio	Lower	Upper
45	100		
43	64.5	51.4	77.2
87	23.5	18.8	28.2
59	10.6	8.6	12.8



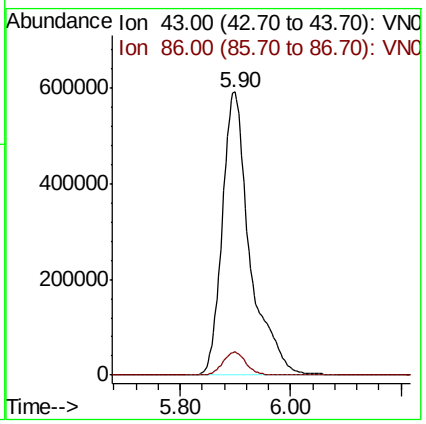


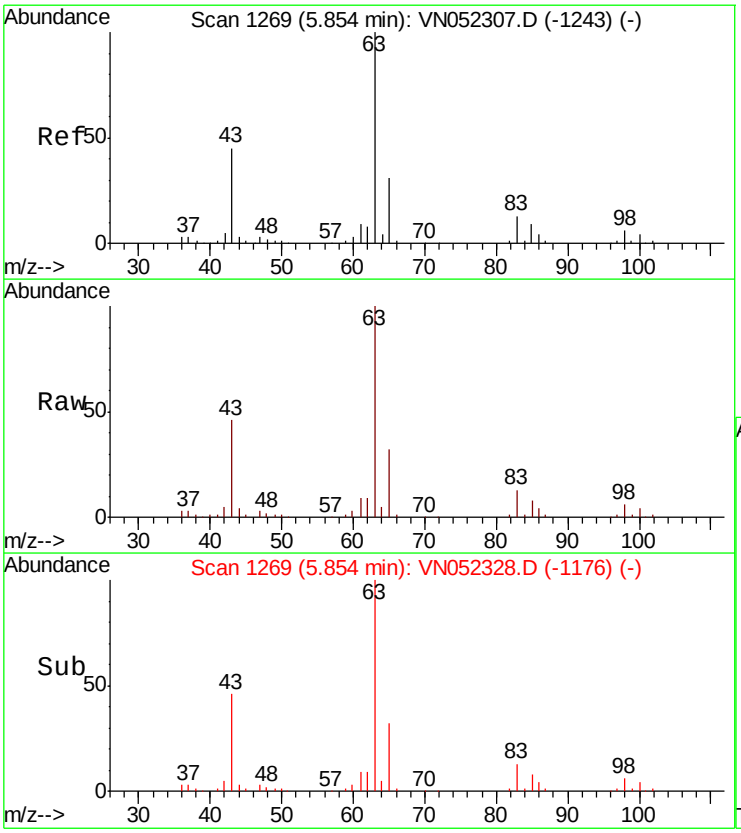
#23
Vinyl Acetate
Concen: 261.583 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 2051092

Ion	Ratio	Lower	Upper
43	100		
86	8.2	6.5	9.7

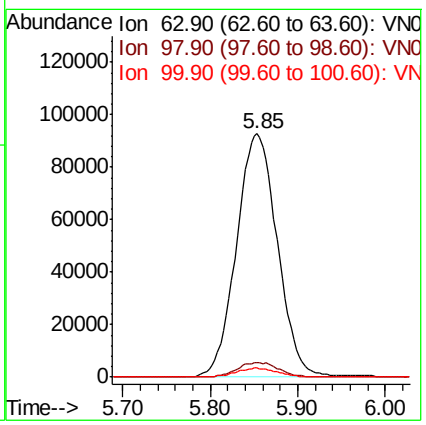


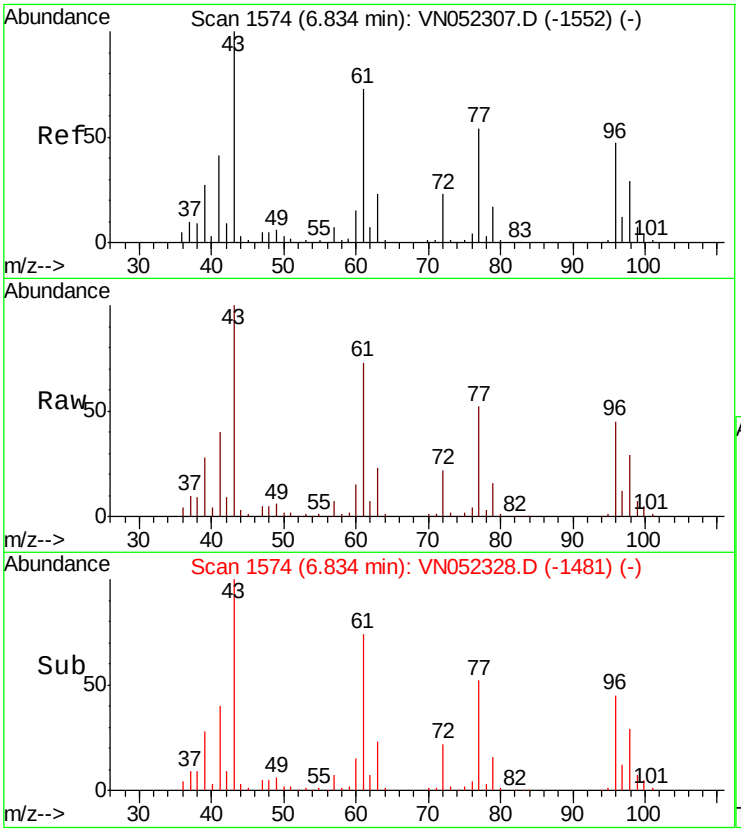


#24
1,1-Dichloroethane
Concen: 48.528 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 63 Resp: 300778

Ion	Ratio	Lower	Upper
63	100		
98	6.0	2.9	8.6
100	3.7	1.9	5.7



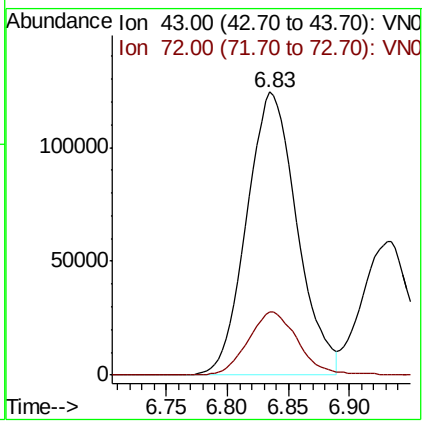


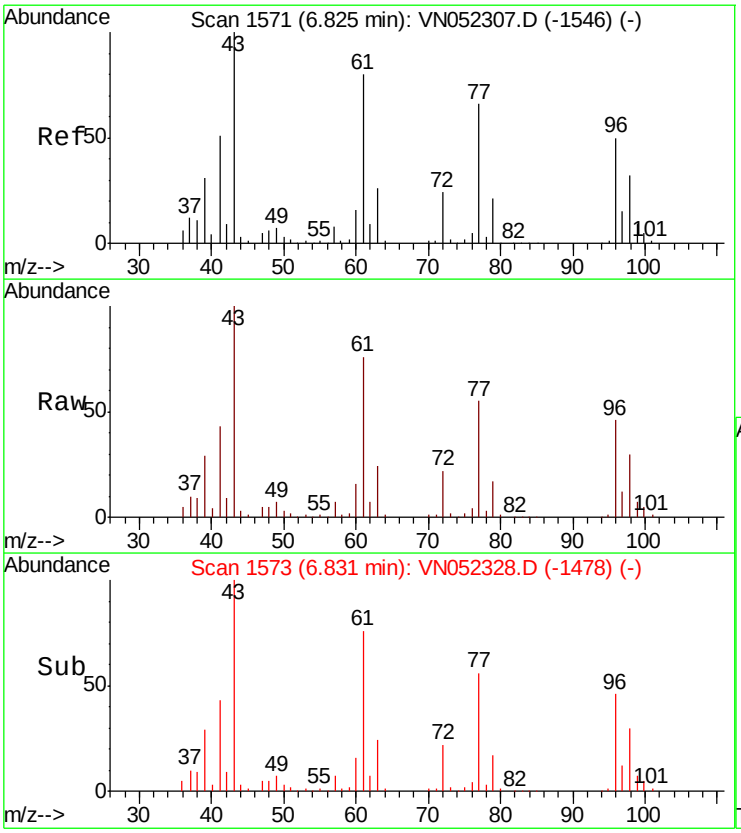
#25
2-Butanone
Concen: 241.311 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 354009

Ion	Ratio	Lower	Upper
43	100		
72	22.3	18.6	27.8

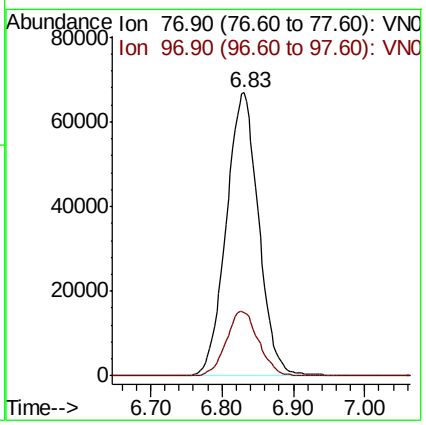


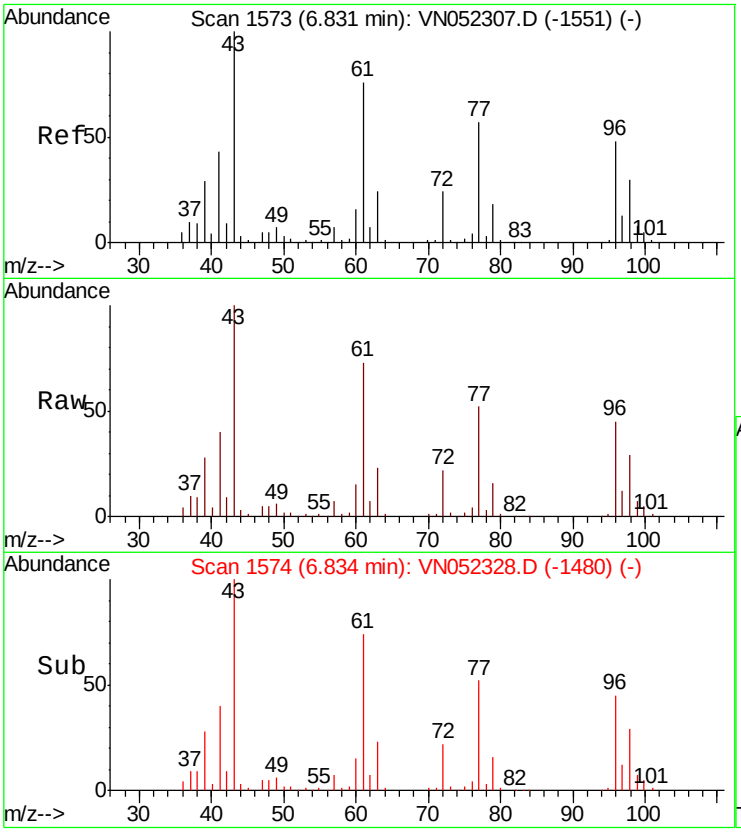


#26
2,2-Dichloropropane
Concen: 46.364 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.01 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 77 Resp: 211306

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.1	33.1



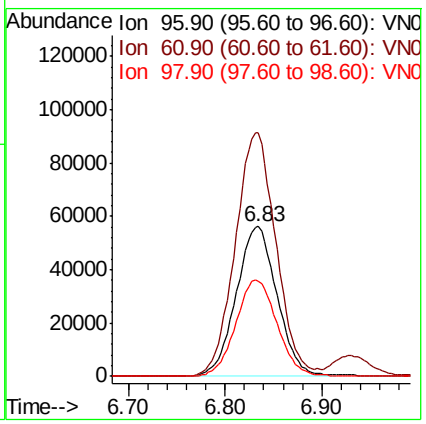


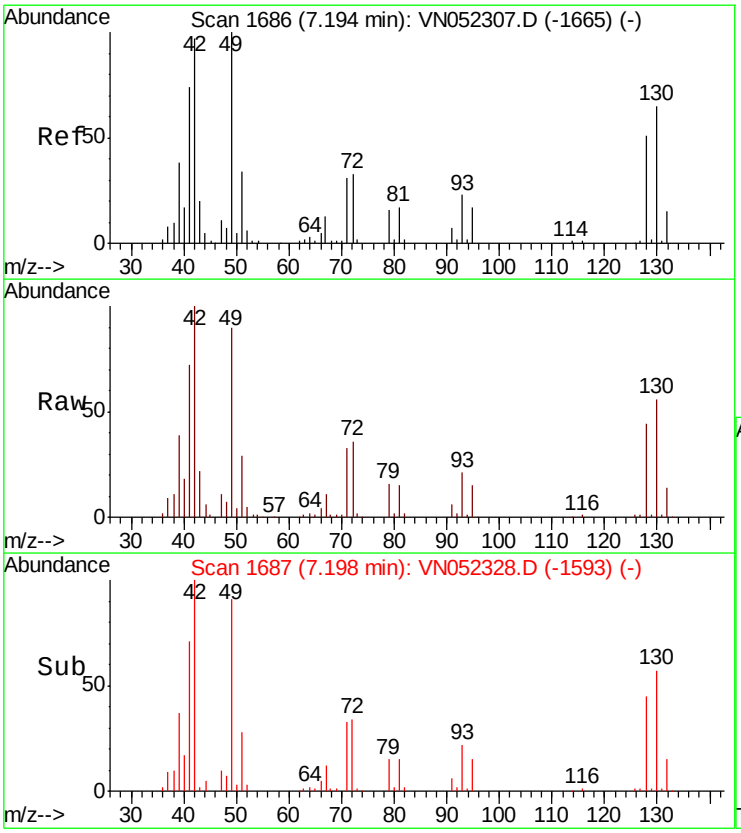
#27
cis-1,2-Dichloroethene
Concen: 47.570 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 164496

Ion	Ratio	Lower	Upper
96	100		
61	162.8	0.0	316.8
98	65.3	0.0	126.6

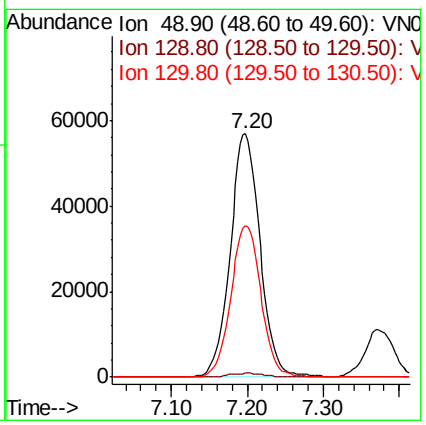


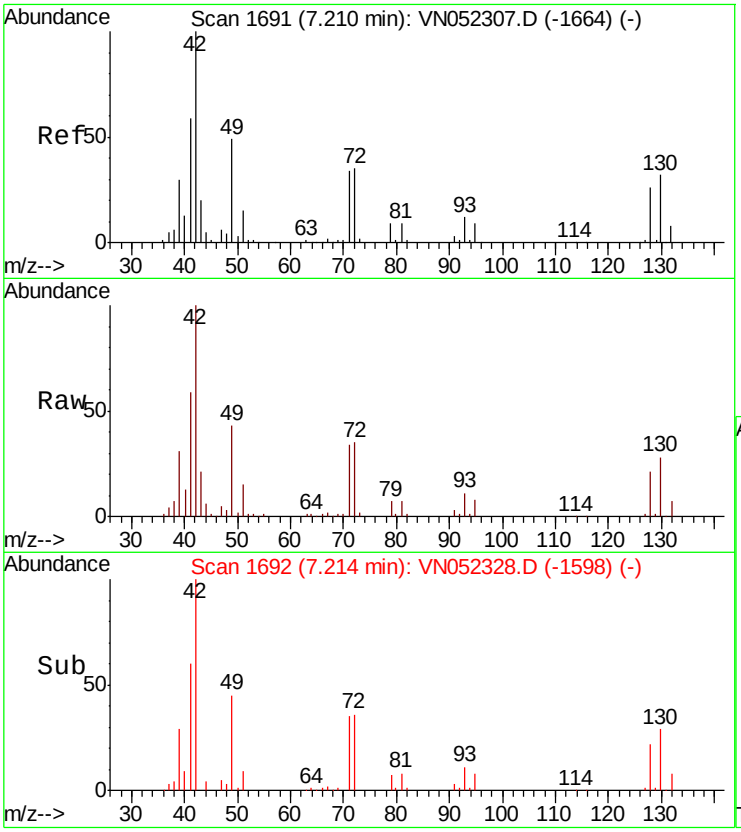


#28
Bromochloromethane
Concen: 48.682 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 49 Resp: 155144

Ion	Ratio	Lower	Upper
49	100		
129	0.6	0.0	3.0
130	62.8	50.4	75.6



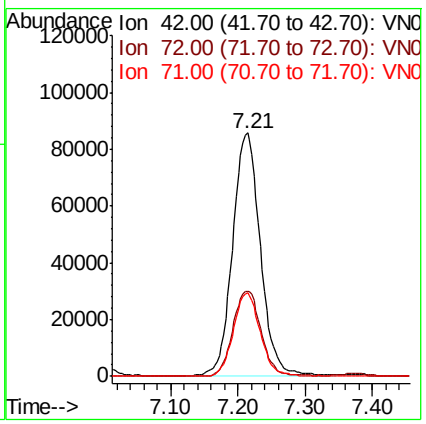


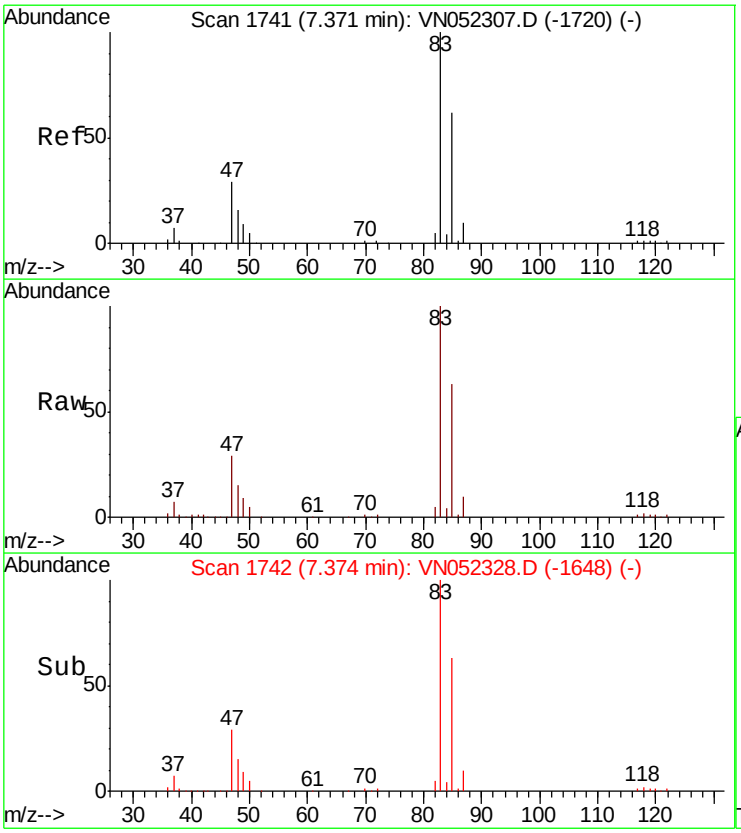
#29
Tetrahydrofuran
Concen: 256.859 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 247542

Ion	Ratio	Lower	Upper
42	100		
72	35.0	28.6	42.8
71	33.1	26.7	40.1

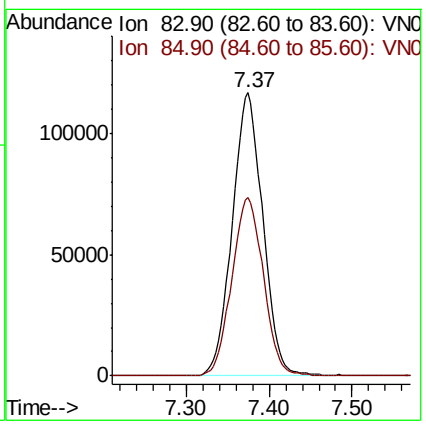


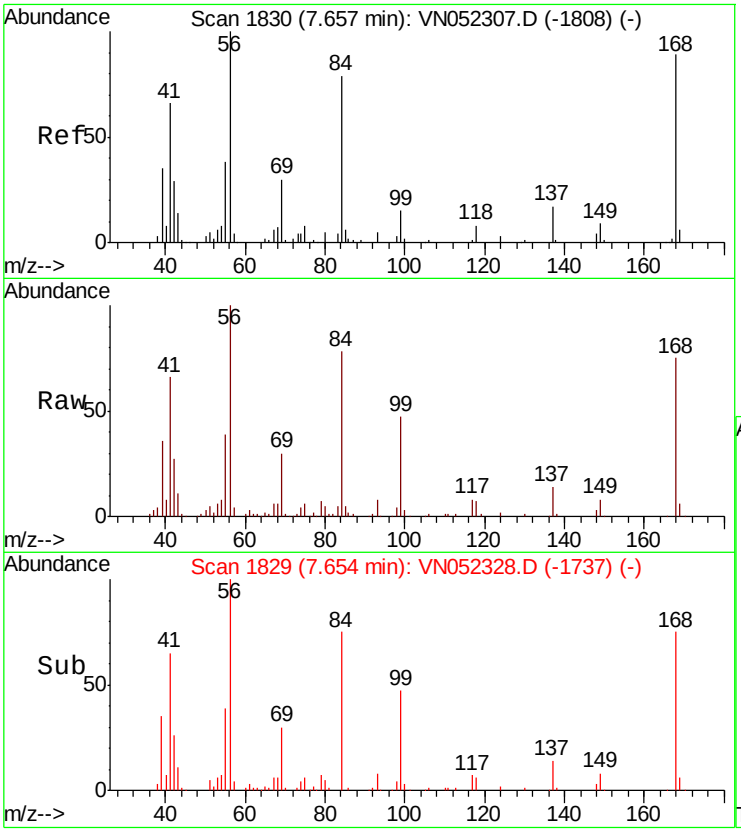


#30
Chloroform
Concen: 50.769 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 83 Resp: 299881

Ion	Ratio	Lower	Upper
83	100		
85	63.0	49.4	74.2



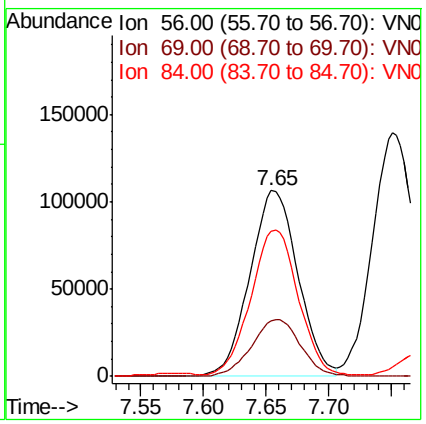


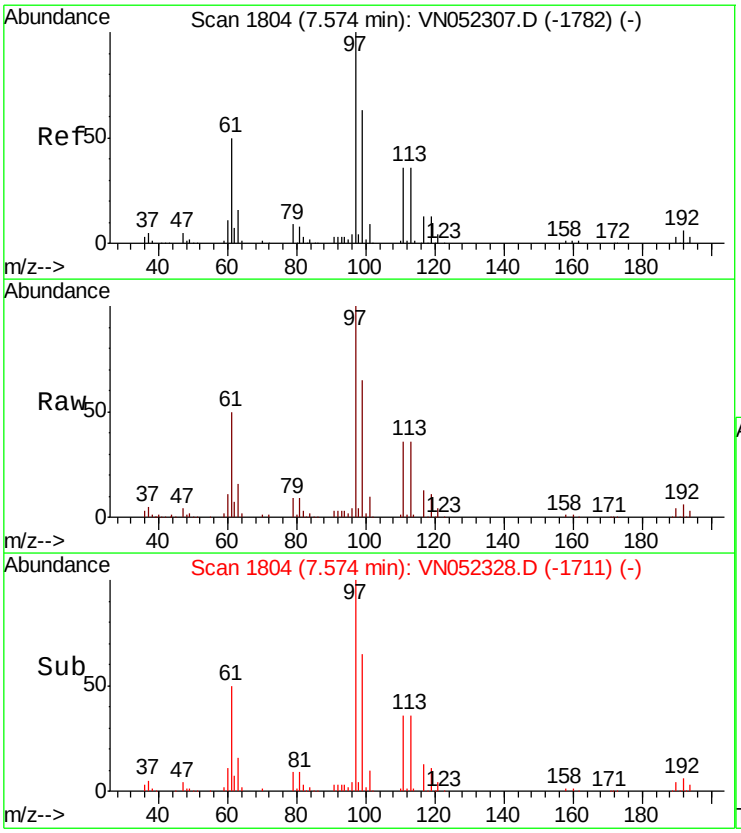
#31
Cyclohexane
Concen: 49.340 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 284012

Ion	Ratio	Lower	Upper
56	100		
69	29.8	23.8	35.8
84	76.8	63.0	94.6

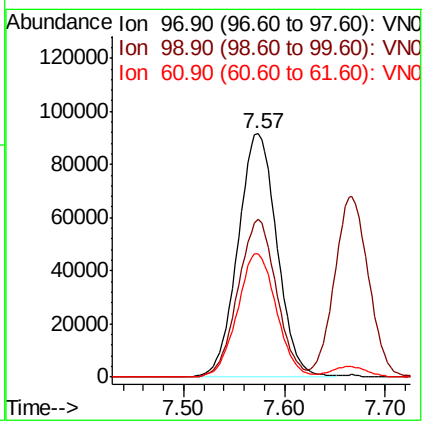


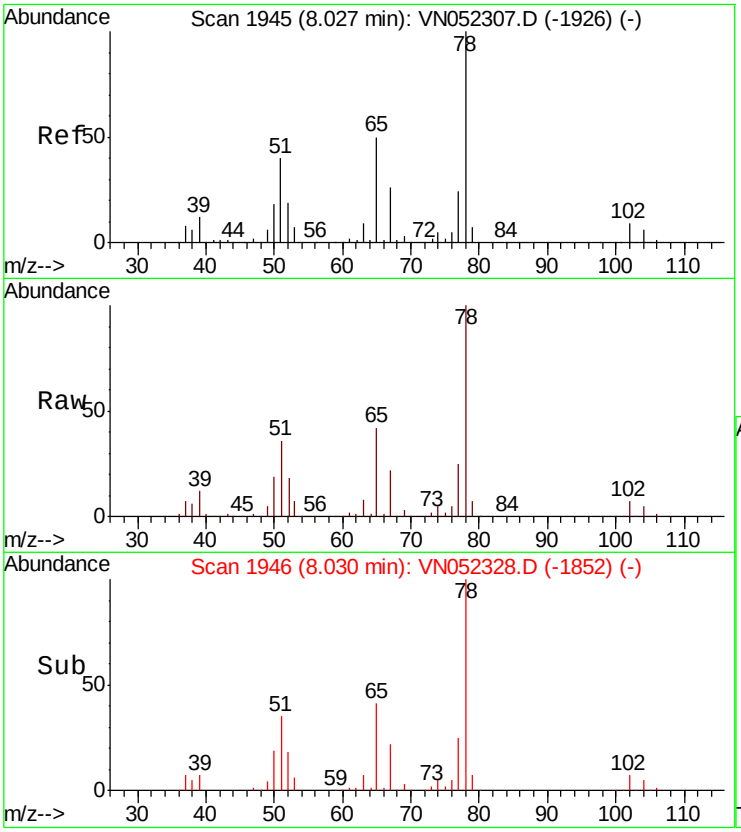


#32
1,1,1-Trichloroethane
Concen: 48.898 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 97 Resp: 246048

Ion	Ratio	Lower	Upper
97	100		
99	63.6	50.2	75.2
61	50.6	40.2	60.4



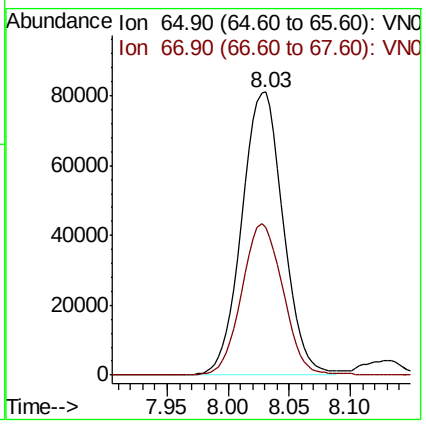


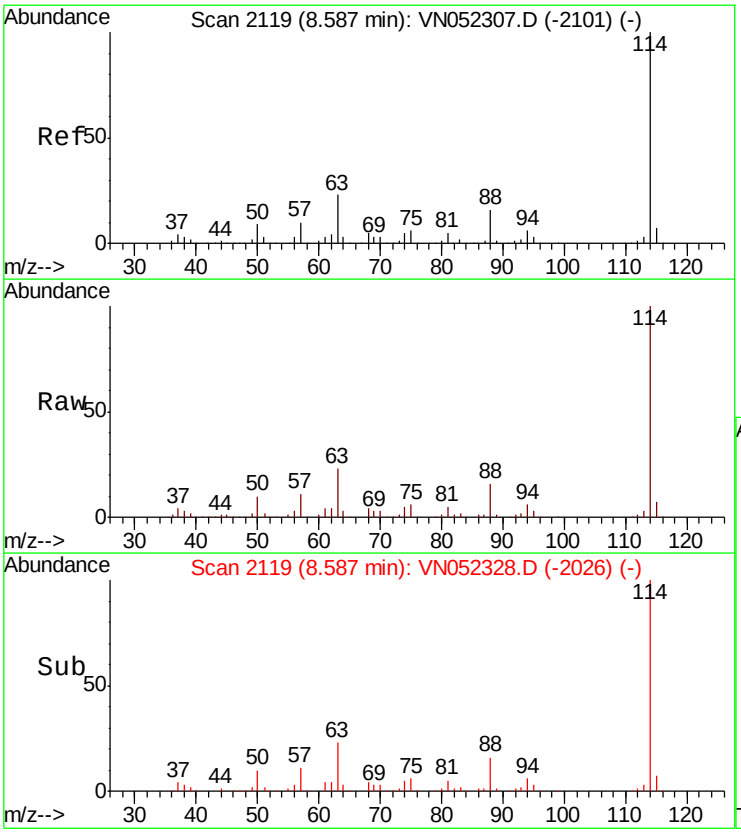
#33
1,2-Dichloroethane-d4
Concen: 48.898 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 190720

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	105.2

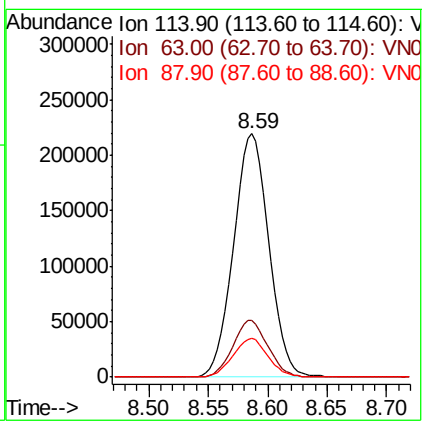


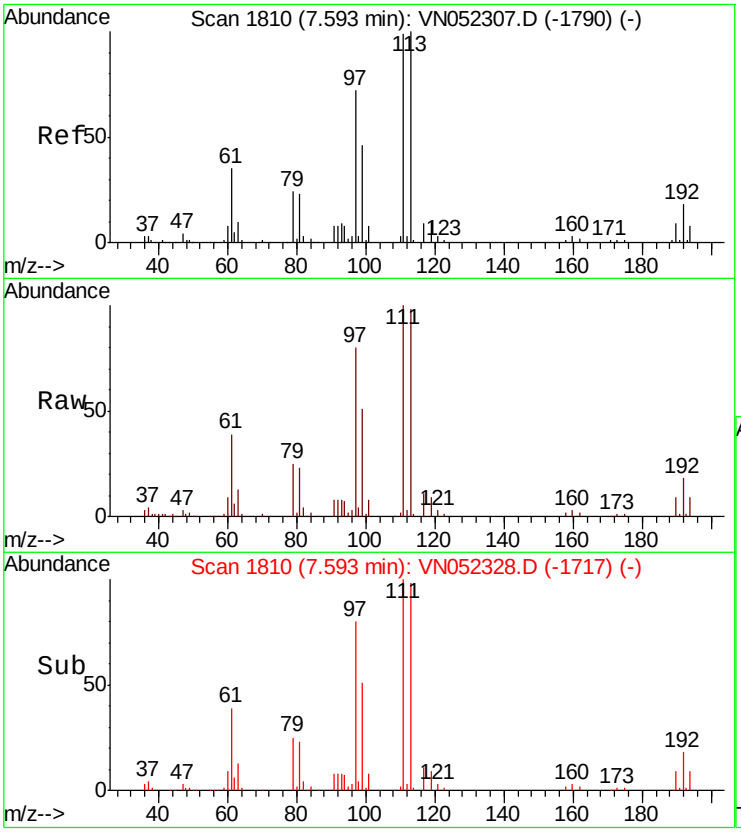


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion:114 Resp: 451027

Ion	Ratio	Lower	Upper
114	100		
63	23.5	0.0	45.4
88	15.8	0.0	31.2



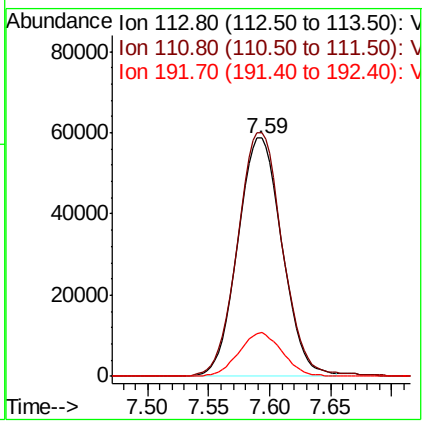


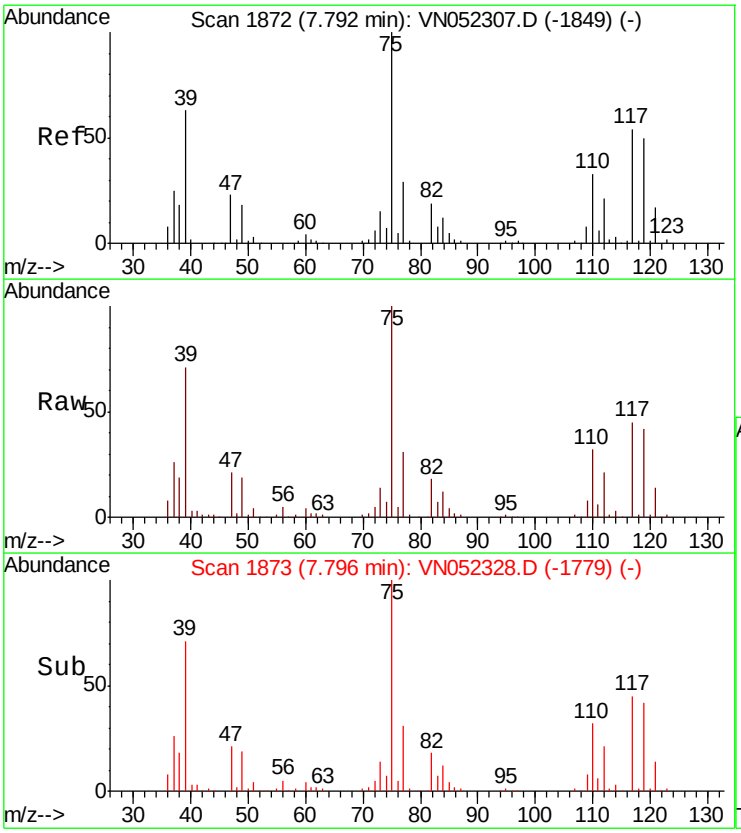
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 147470

Ion	Ratio	Lower	Upper
113	100		
111	104.2	81.0	121.6
192	17.8	13.8	20.6

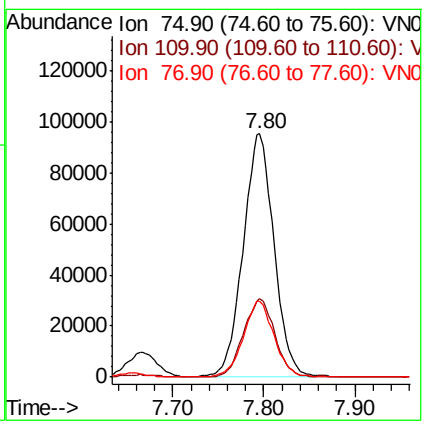


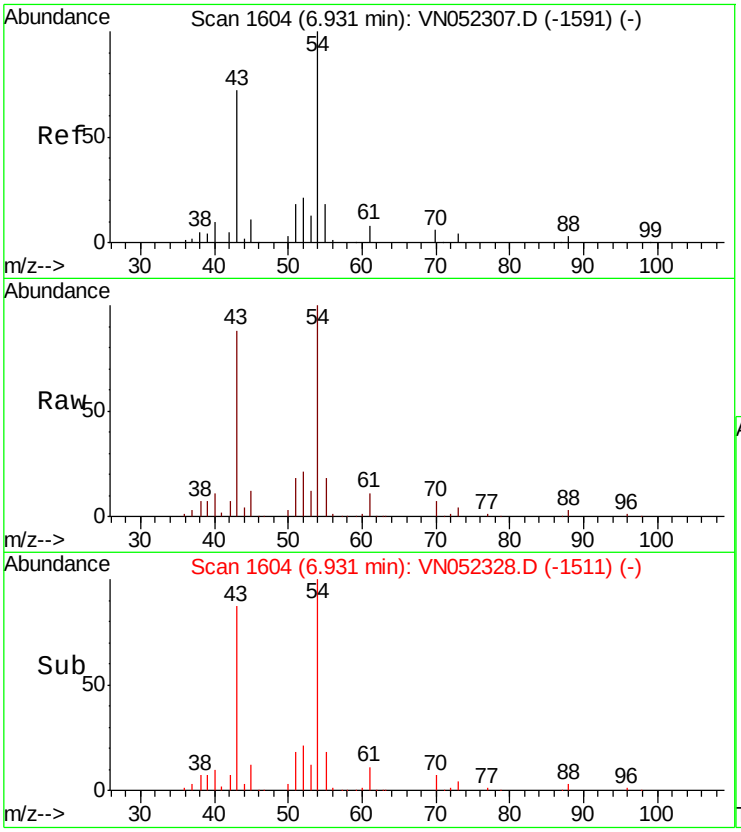


#36
1,1-Dichloropropene
Concen: 49.438 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 75 Resp: 223493

Ion	Ratio	Lower	Upper
75	100		
110	32.8	16.5	49.5
77	31.5	24.2	36.2



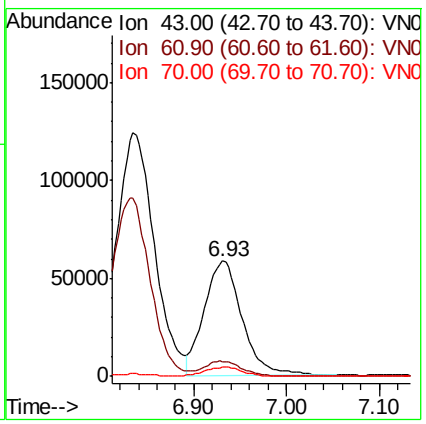


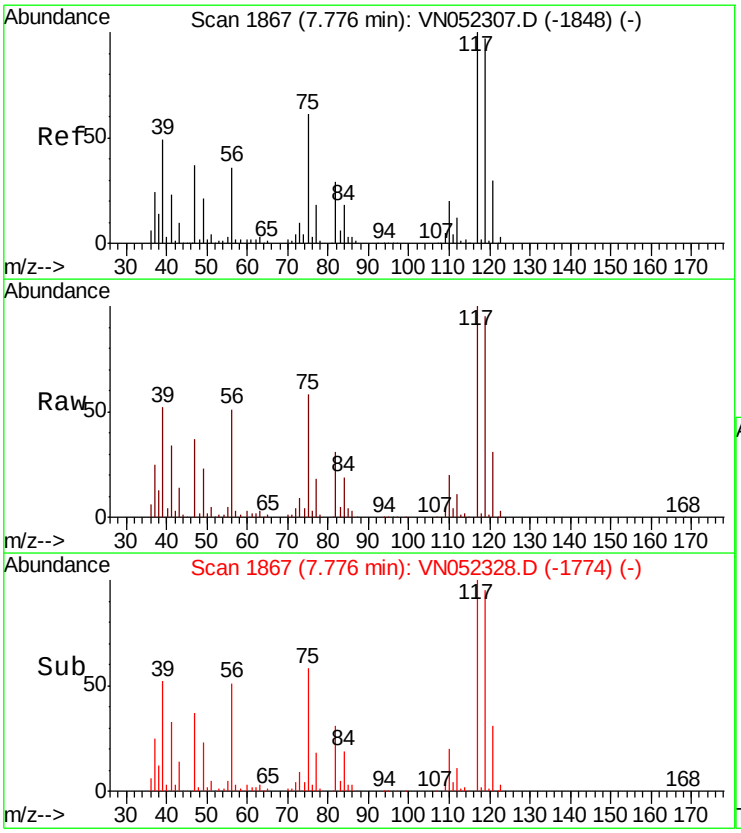
#37
Ethyl Acetate
Concen: 50.288 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 164987

Ion	Ratio	Lower	Upper
43	100		
61	12.1	10.3	15.5
70	8.3	5.6	8.4

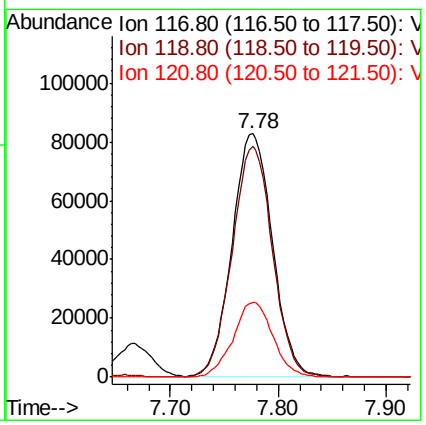


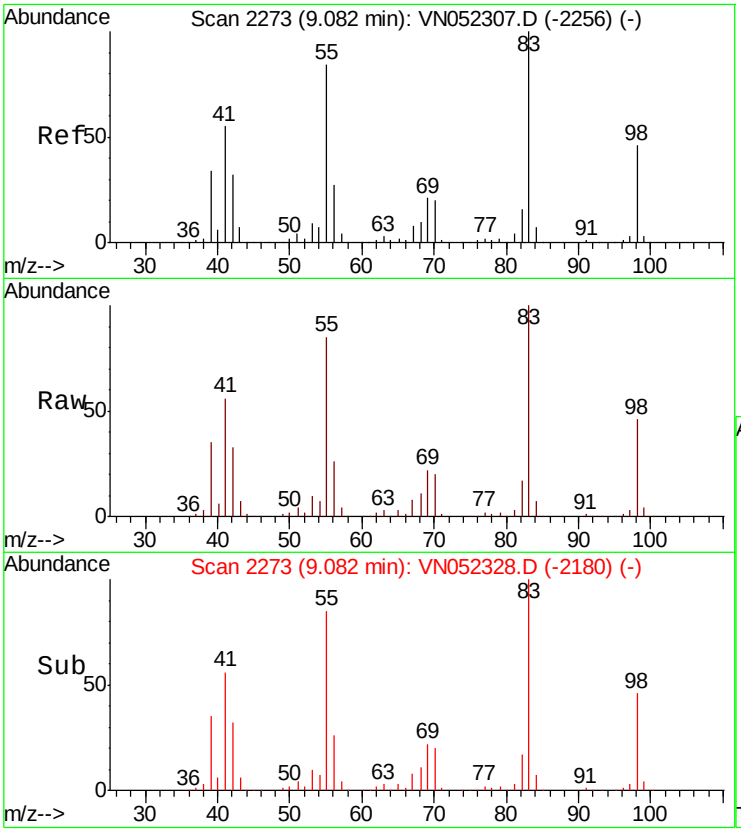


#38
Carbon Tetrachloride
Concen: 51.736 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion:117 Resp: 214874

Ion	Ratio	Lower	Upper
117	100		
119	95.1	77.4	116.0
121	30.9	24.0	36.0



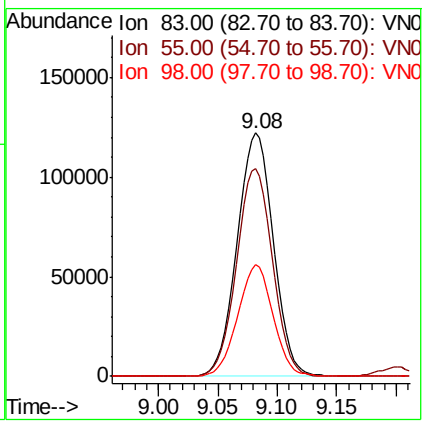


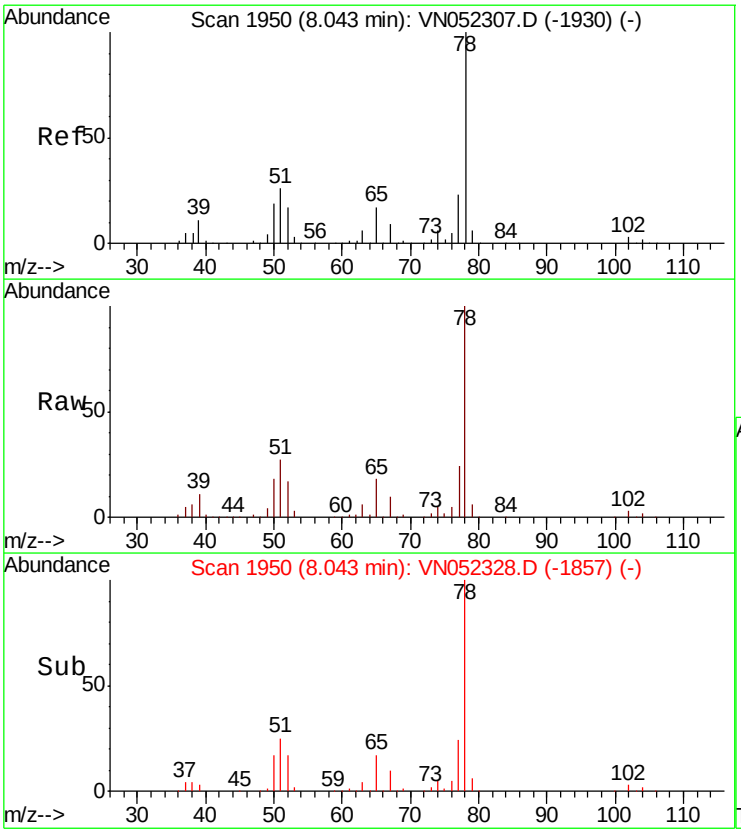
#39
Methylcyclohexane
Concen: 50.019 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 258132

Ion	Ratio	Lower	Upper
83	100		
55	85.1	66.8	100.2
98	46.0	36.4	54.6

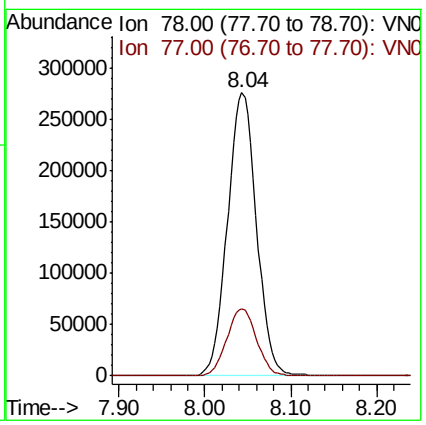


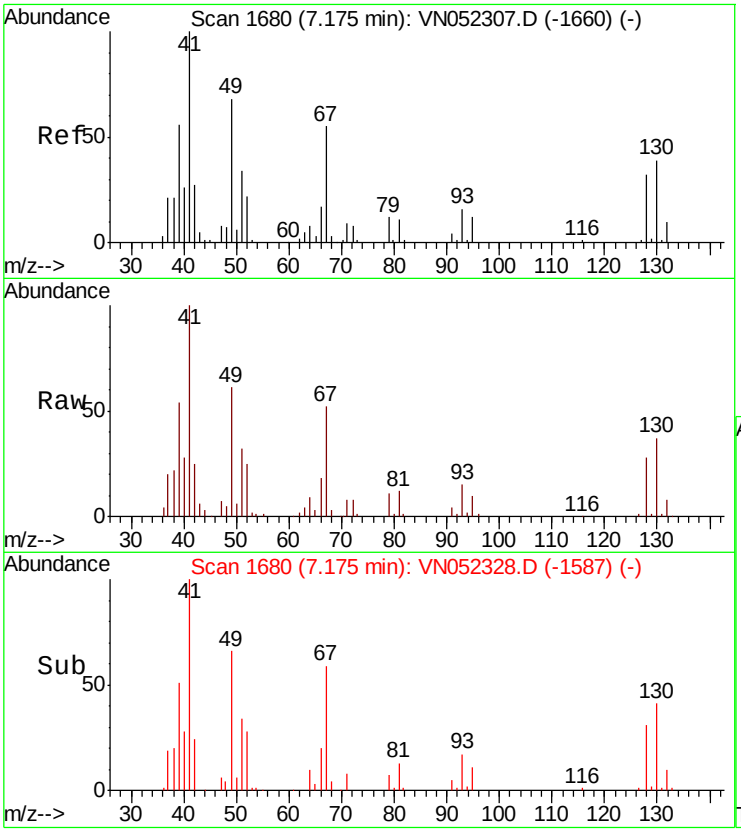


#40
Benzene
Concen: 50.088 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 78 Resp: 646861

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.7	28.1



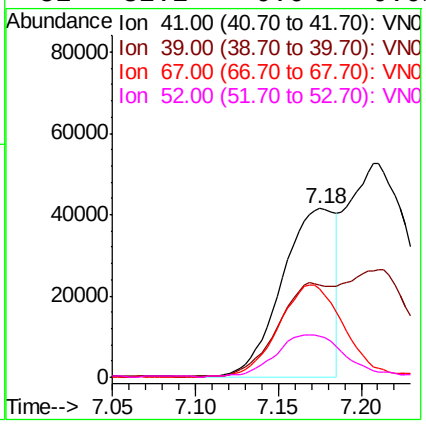


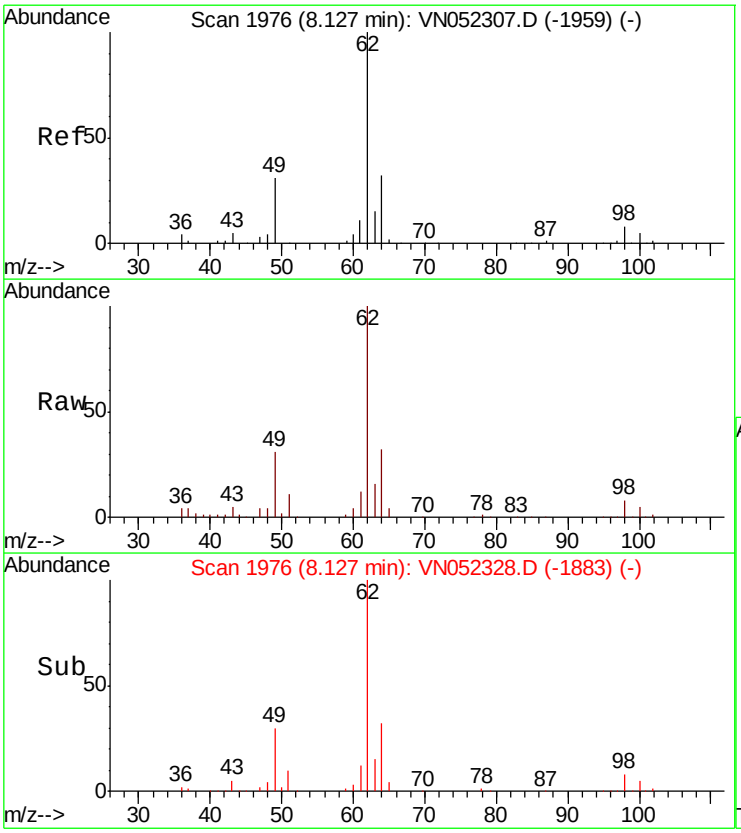
#41
Methacrylonitrile
Concen: 51.243 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 93553

Ion	Ratio	Lower	Upper
41	100		
39	52.7	0.0	0.0#
67	67.8	0.0	0.0#
52	32.2	0.0	0.0#

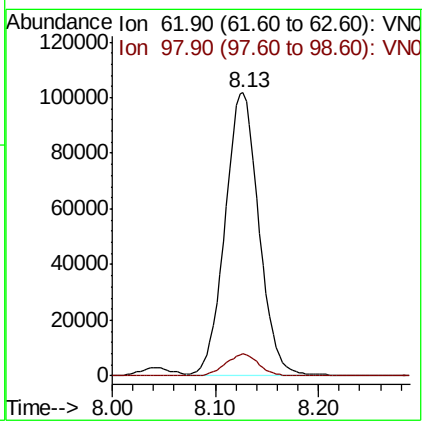


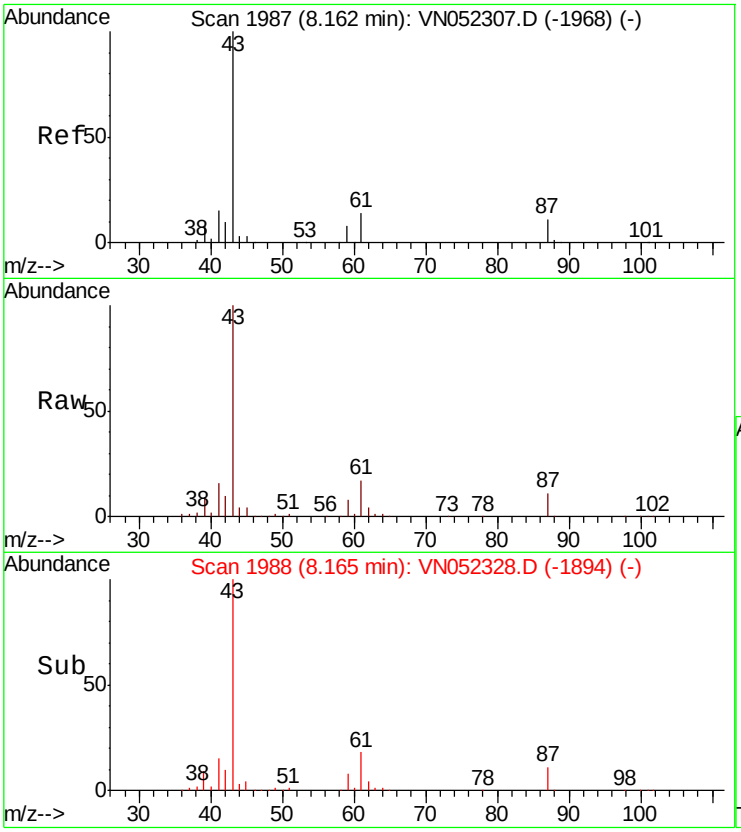


#42
1,2-Dichloroethane
Concen: 50.428 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 62 Resp: 232232

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	15.6



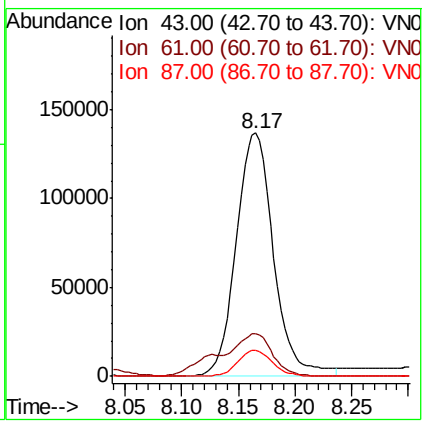


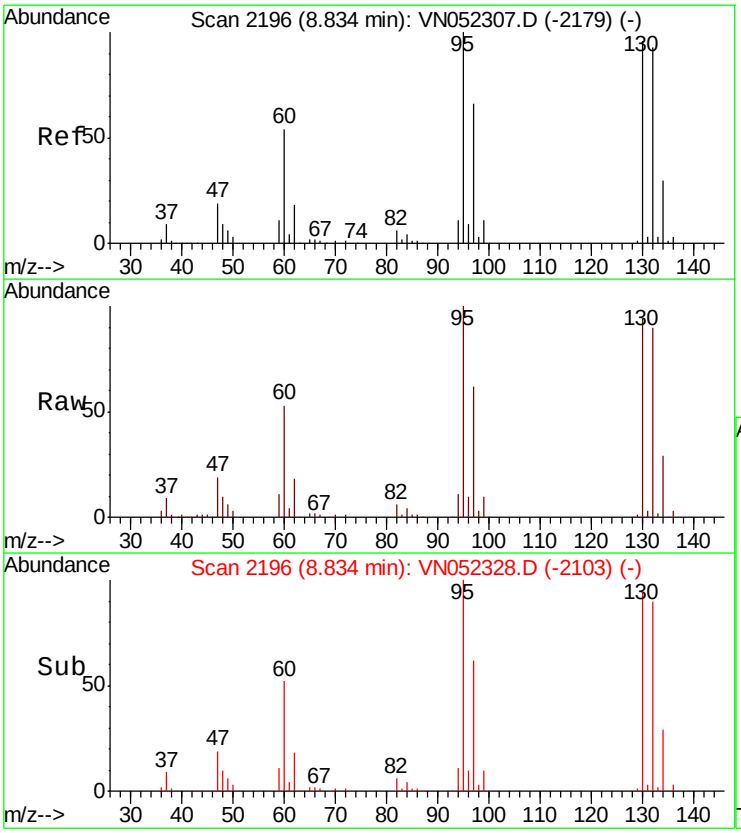
#43
Isopropyl Acetate
Concen: 49.487 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 313295

Ion	Ratio	Lower	Upper
43	100		
61	16.9	12.0	18.0
87	10.1	8.3	12.5

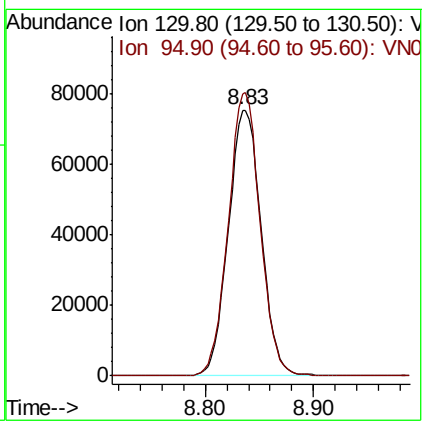


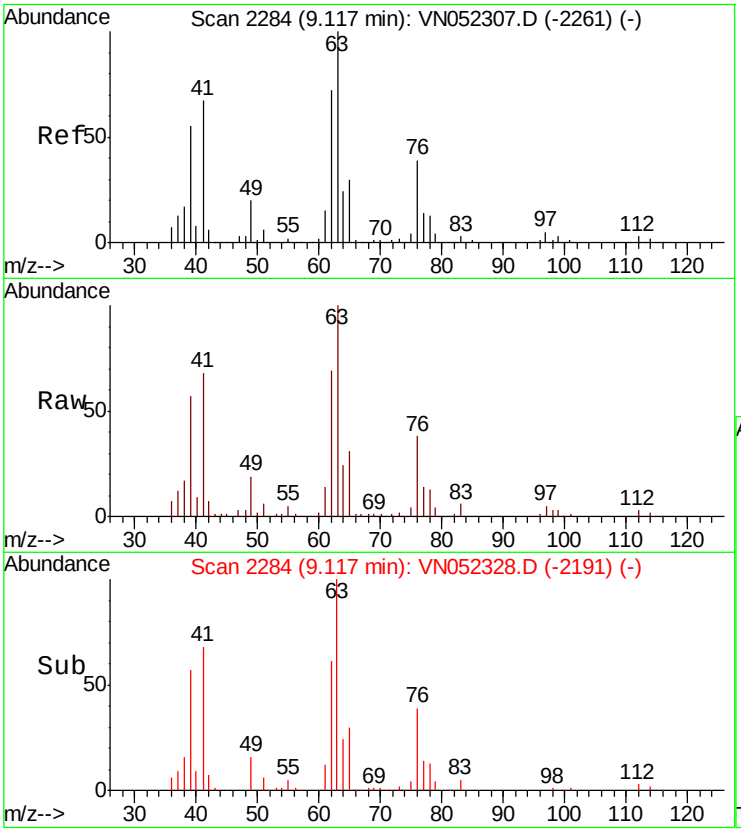


#44
Trichloroethene
Concen: 50.359 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion:130 Resp: 160202

Ion	Ratio	Lower	Upper
130	100		
95	105.9	0.0	208.4



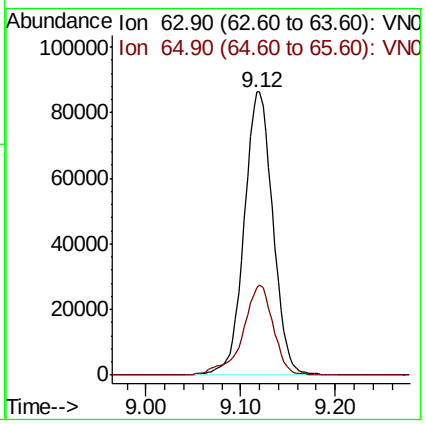


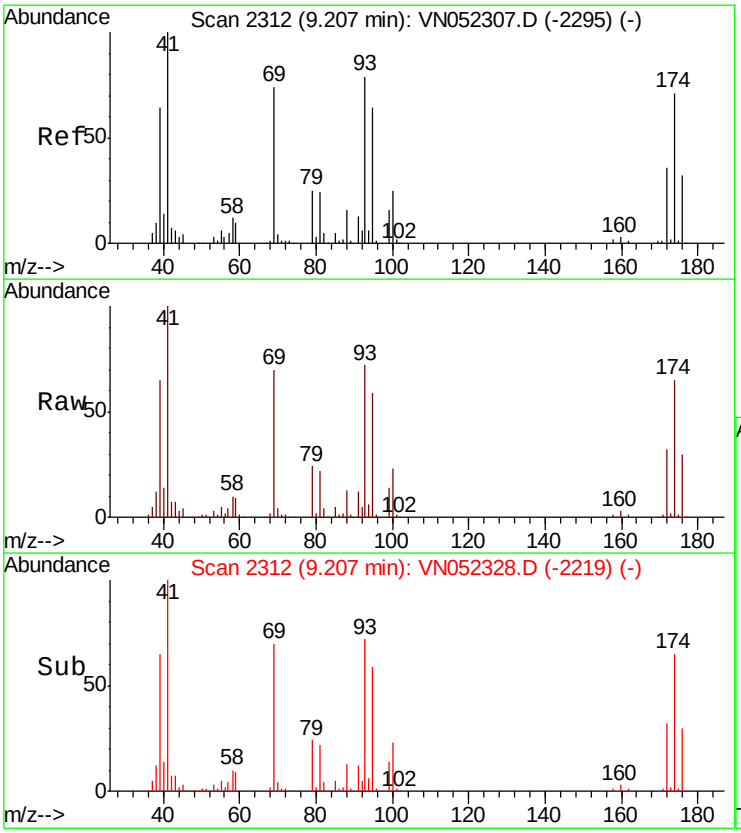
#45
1,2-Dichloropropane
Concen: 49.670 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 182045

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.2	36.4

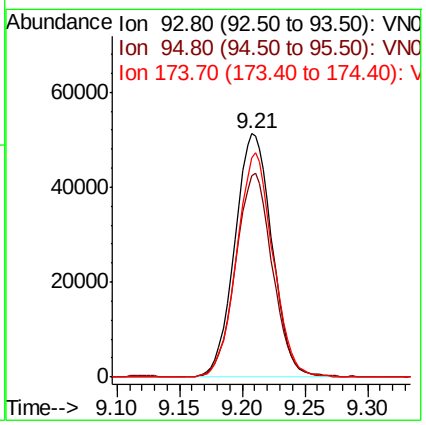


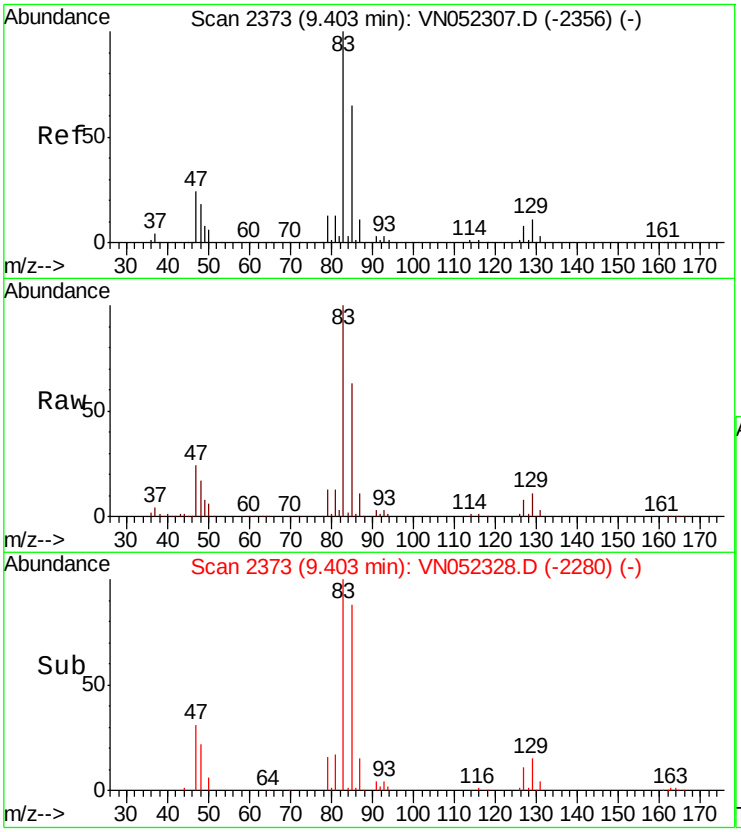


#46
Dibromomethane
Concen: 49.909 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 93 Resp: 105893

Ion	Ratio	Lower	Upper
93	100		
95	83.0	64.2	96.2
174	89.9	70.9	106.3



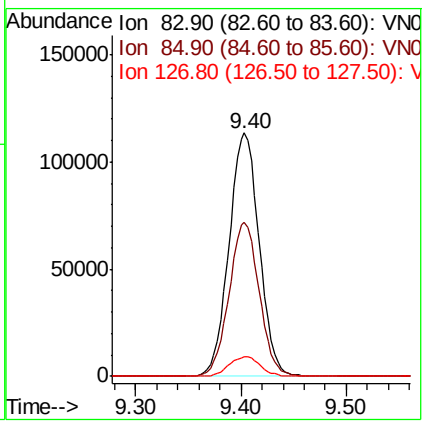


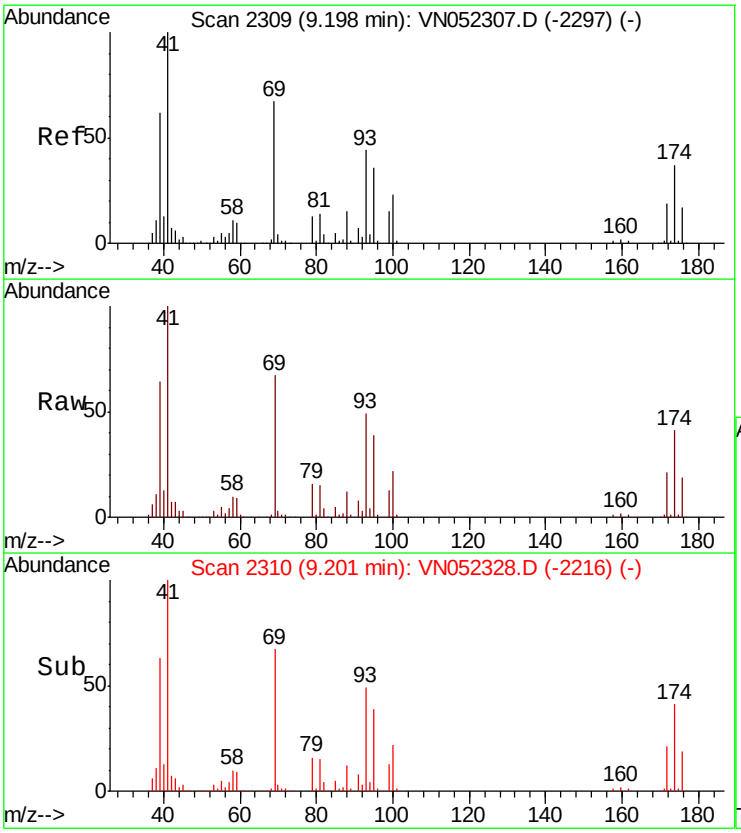
#47
Bromodichloromethane
Concen: 51.664 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 224944

Ion	Ratio	Lower	Upper
83	100		
85	63.4	52.2	78.4
127	8.1	6.7	10.1

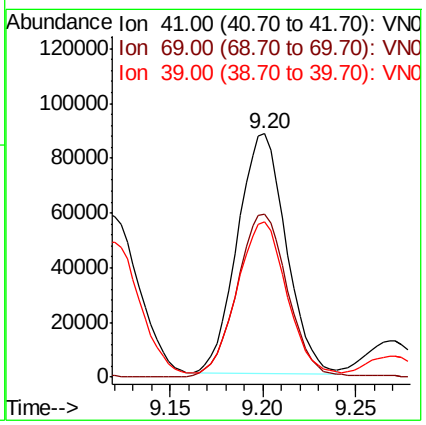


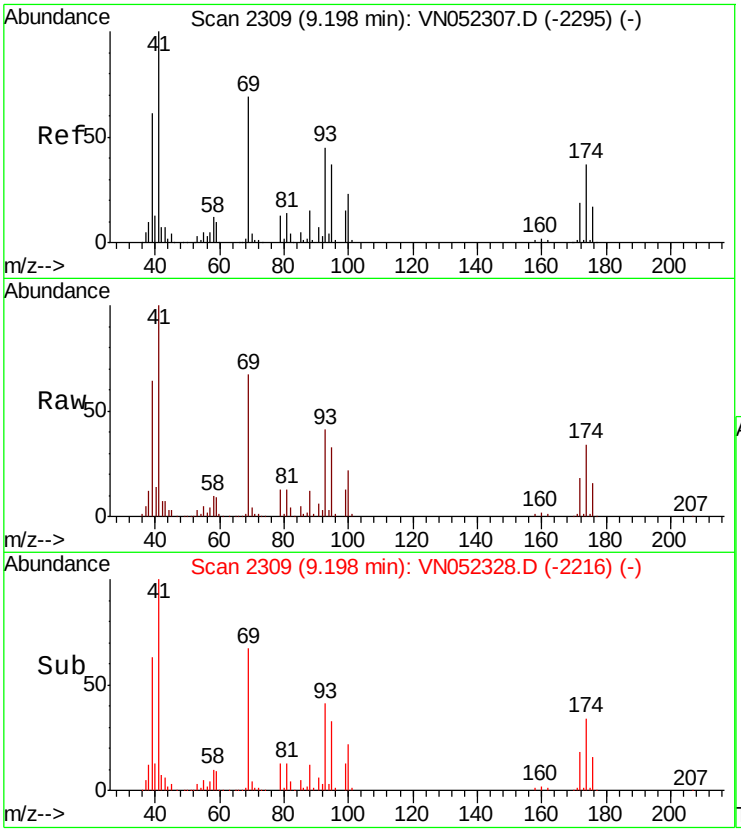


#48
Methyl methacrylate
Concen: 49.844 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 41 Resp: 160120

Ion	Ratio	Lower	Upper
41	100		
69	70.9	57.1	85.7
39	66.5	52.5	78.7



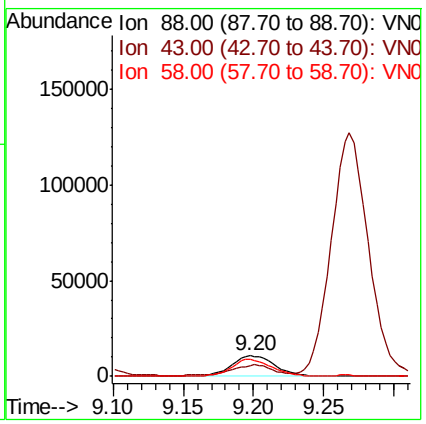


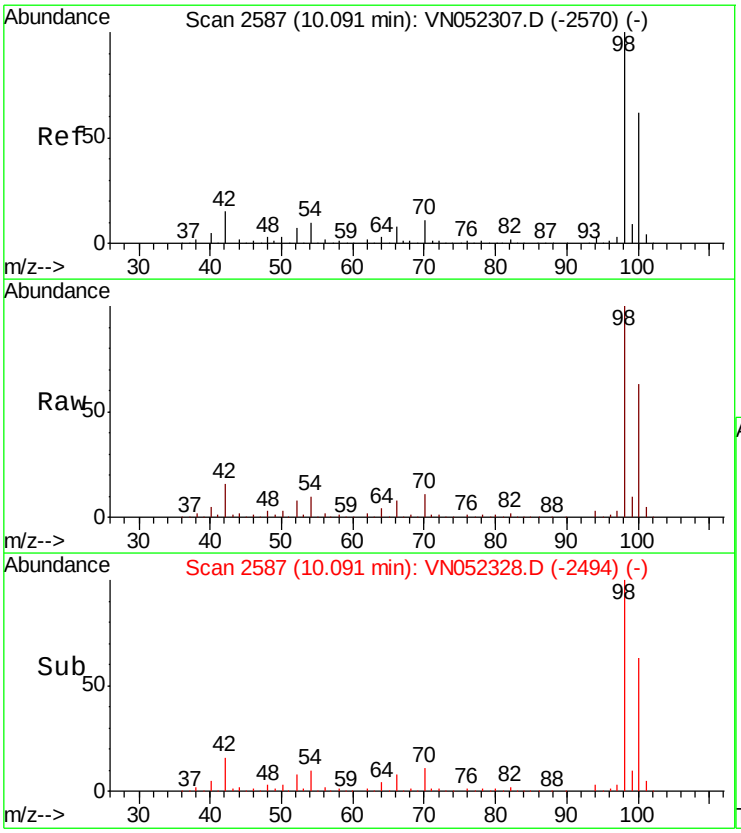
#49
1,4-Dioxane
Concen: 940.062 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 23182

Ion	Ratio	Lower	Upper
88	100		
43	47.2	33.3	49.9
58	78.0	59.2	88.8

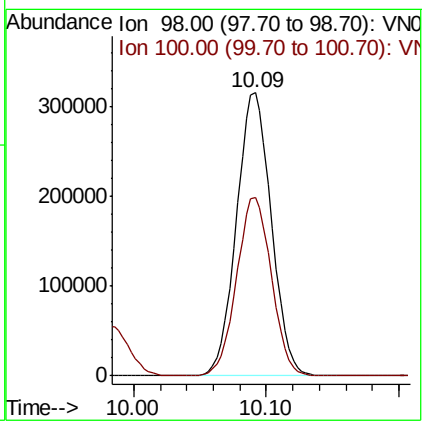


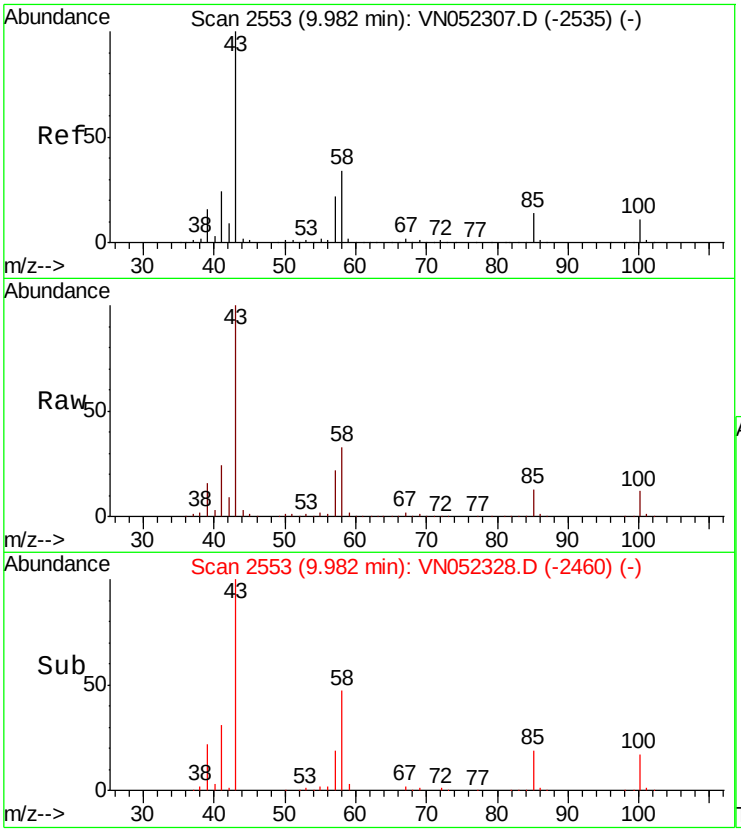


#50
Toluene-d8
Concen: 940.062 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 98 Resp: 574671

Ion	Ratio	Lower	Upper
98	100		
100	62.8	49.5	74.3



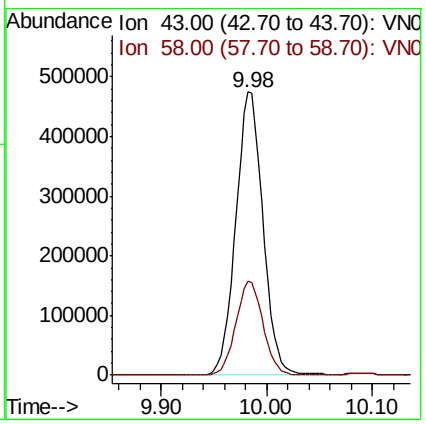


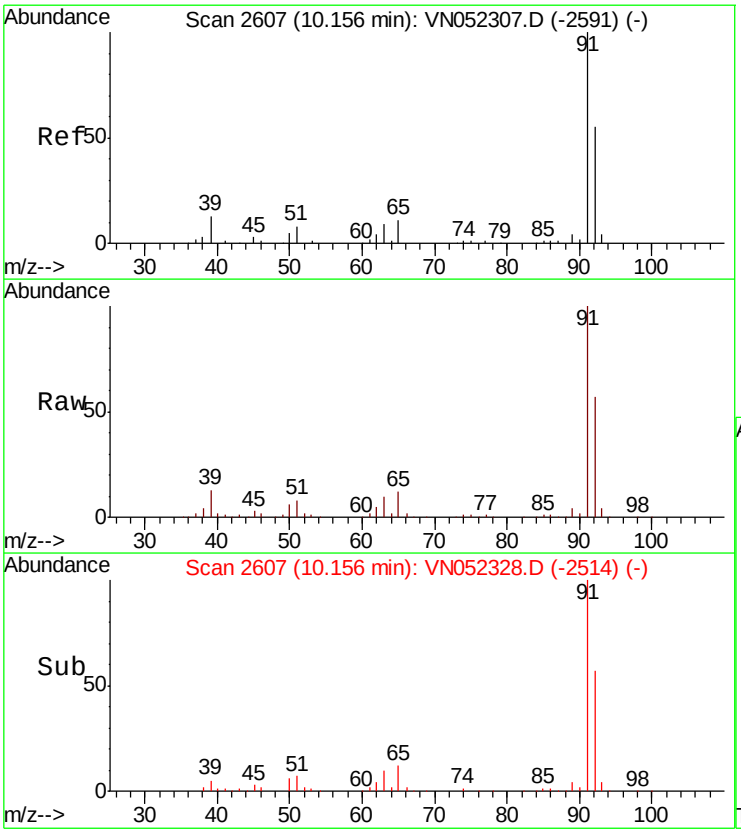
#51
4-Methyl-2-Pentanone
Concen: 265.136 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 844932

Ion	Ratio	Lower	Upper
43	100		
58	33.3	27.0	40.6

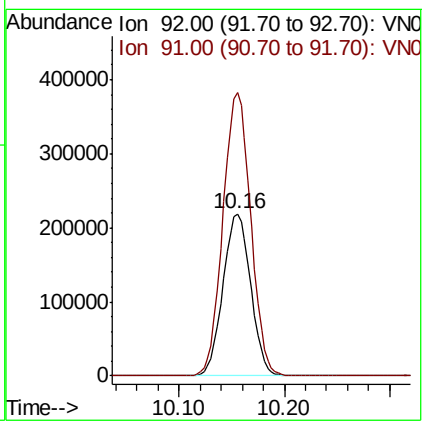


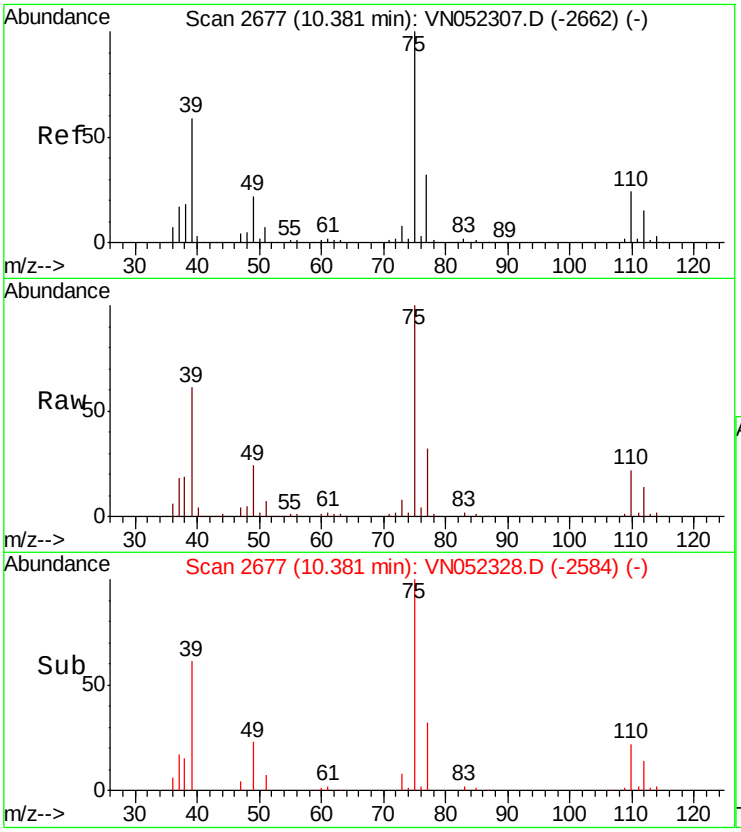


#52
Toluene
Concen: 51.319 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 92 Resp: 396475

Ion	Ratio	Lower	Upper
92	100		
91	175.6	143.6	215.4



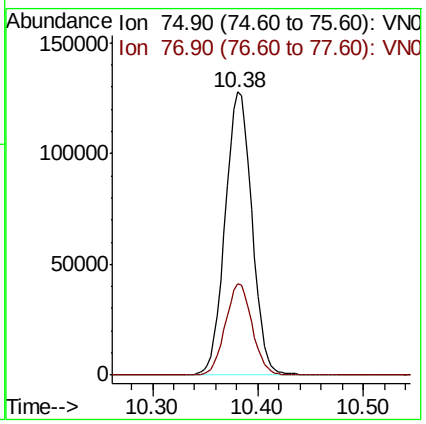


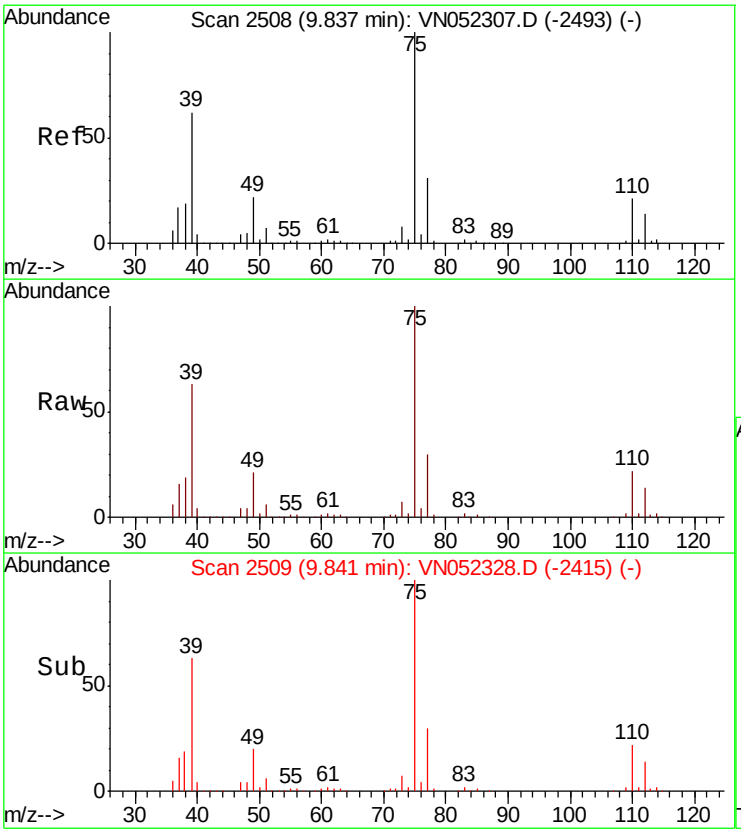
#53
t-1,3-Dichloropropene
Concen: 51.228 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 224952

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.7	38.5

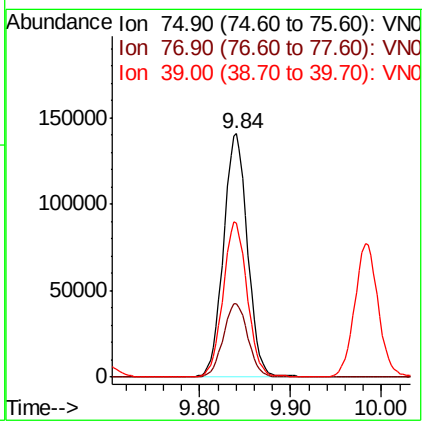


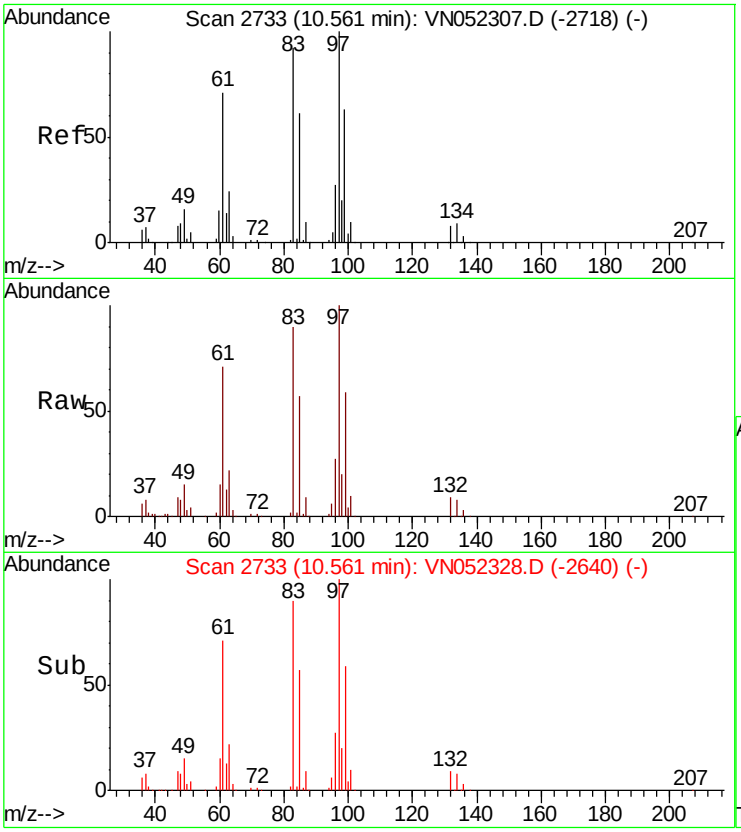


#54
cis-1,3-Dichloropropene
Concen: 51.643 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 75 Resp: 258515

Ion	Ratio	Lower	Upper
75	100		
77	30.4	24.6	36.8
39	62.9	49.9	74.9



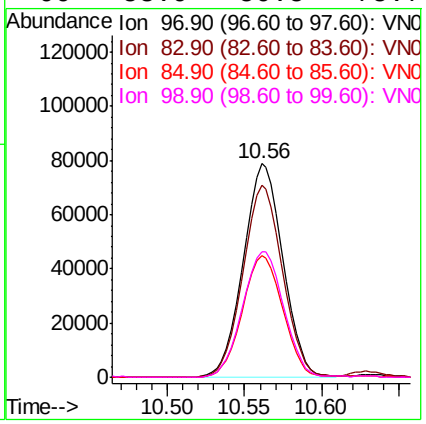


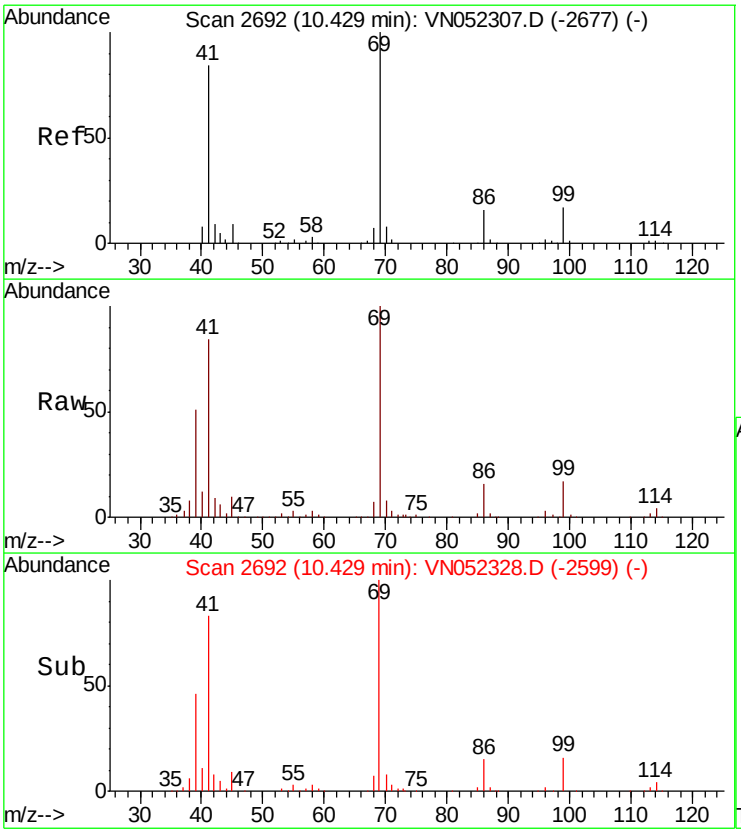
#55
1,1,2-Trichloroethane
Concen: 50.310 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 140902

Ion	Ratio	Lower	Upper
97	100		
83	90.2	73.8	110.6
85	57.1	49.0	73.4
99	58.9	50.5	75.7

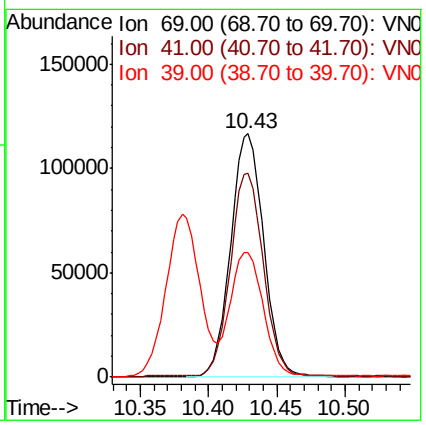


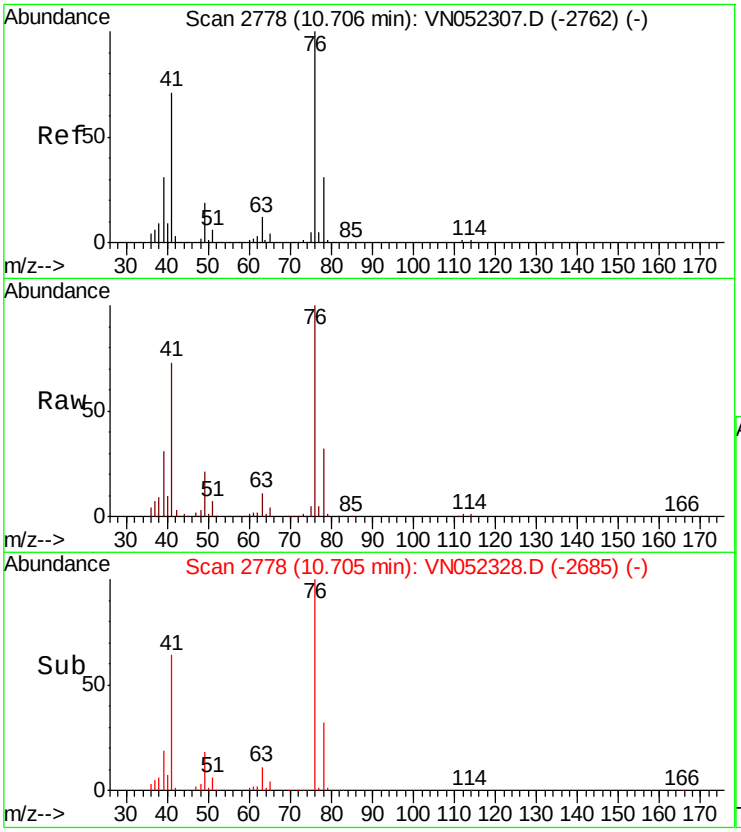


#56
Ethyl methacrylate
Concen: 53.419 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 69 Resp: 196754

Ion	Ratio	Lower	Upper
69	100		
41	82.7	64.8	97.2
39	50.8	41.0	61.6



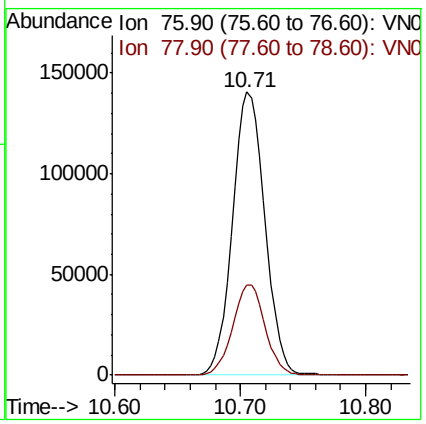


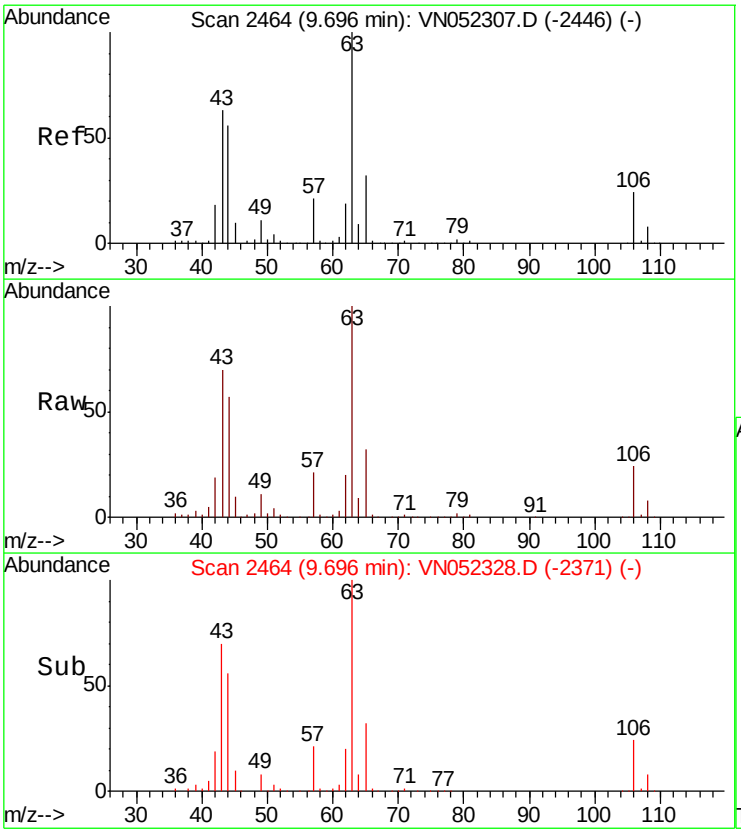
#57
1,3-Dichloropropane
Concen: 50.832 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 252161

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.7	38.5

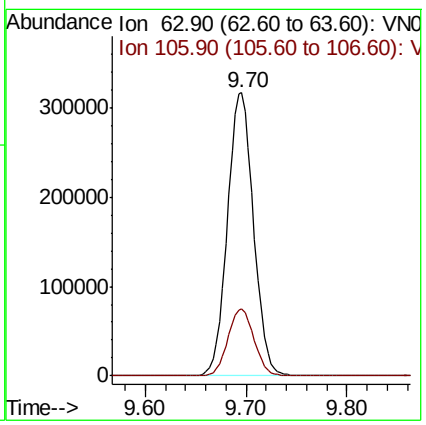


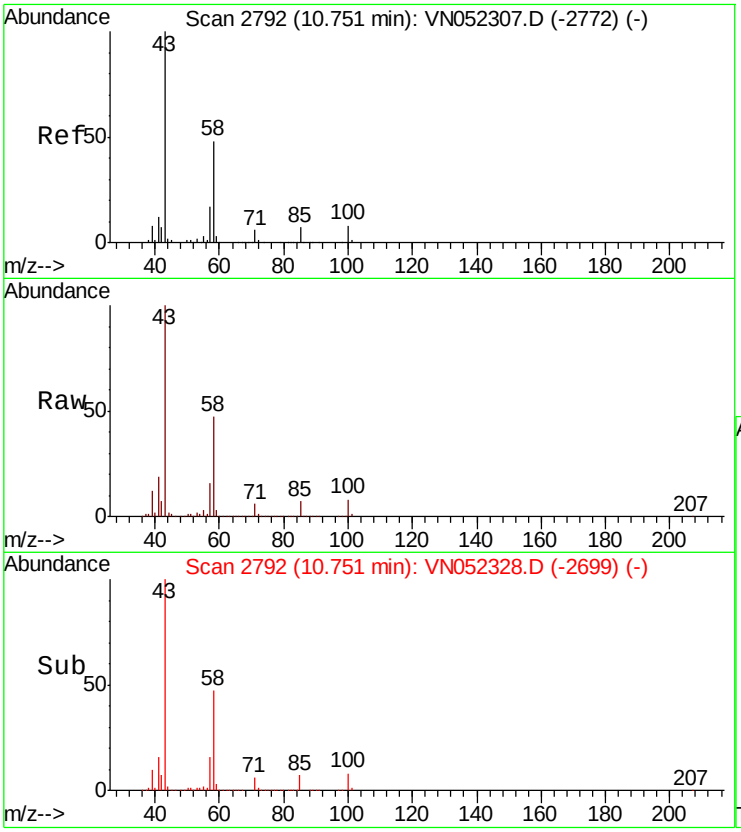


#58
2-Chloroethyl Vinyl ether
Concen: 271.604 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 63 Resp: 569539

Ion	Ratio	Lower	Upper
63	100		
106	23.9	19.3	28.9



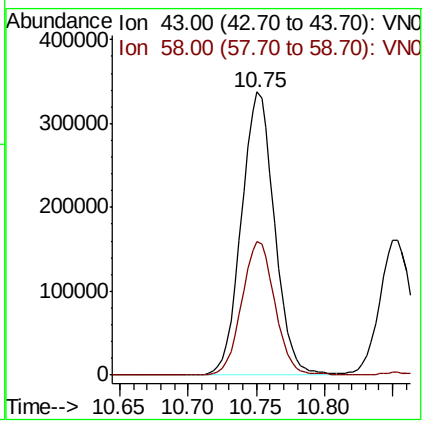


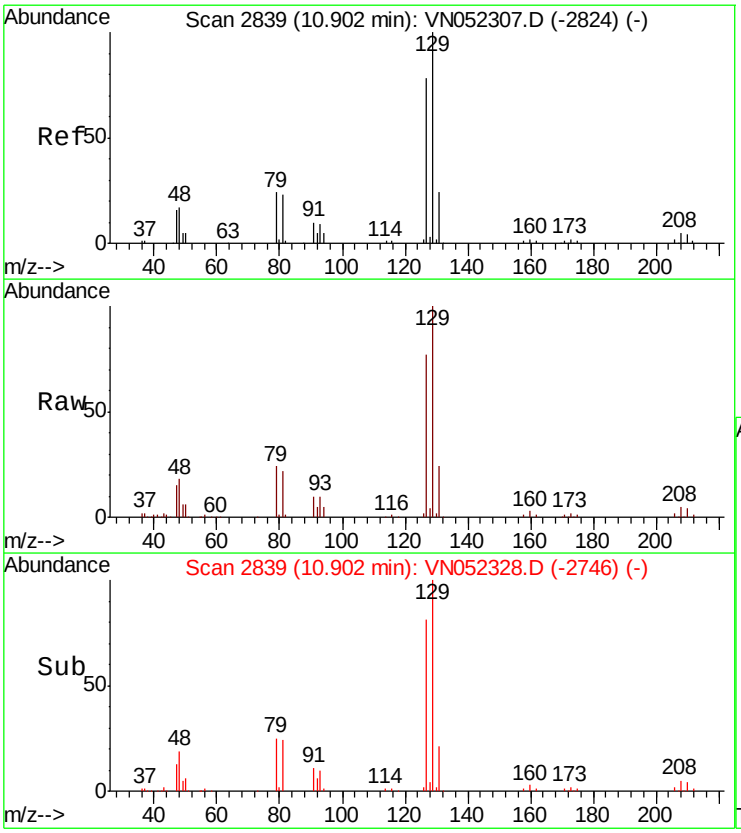
#59
2-Hexanone
Concen: 258.898 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 567496

Ion	Ratio	Lower	Upper
43	100		
58	47.4	23.5	70.6

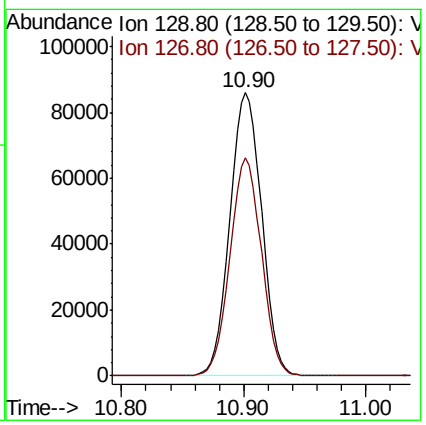


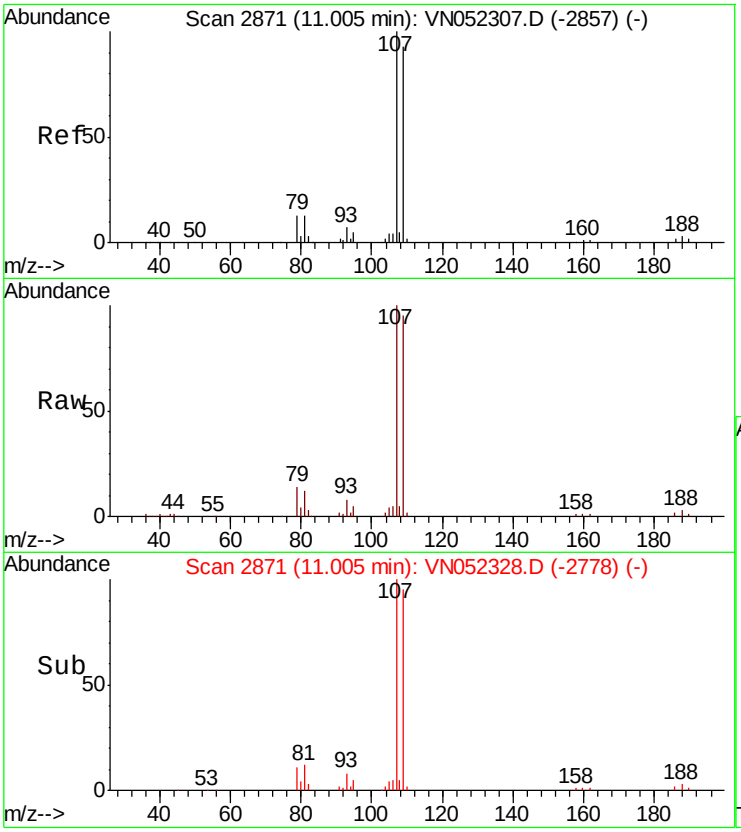


#60
Dibromochloromethane
Concen: 51.418 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion:129 Resp: 155803

Ion	Ratio	Lower	Upper
129	100		
127	76.1	38.5	115.5



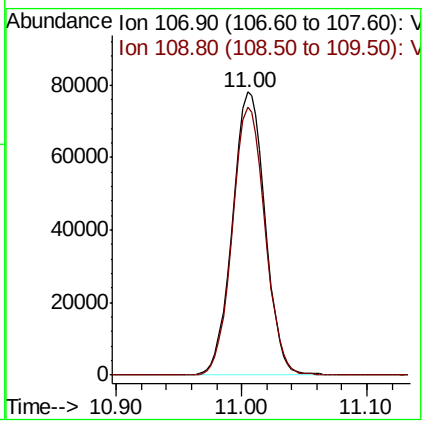


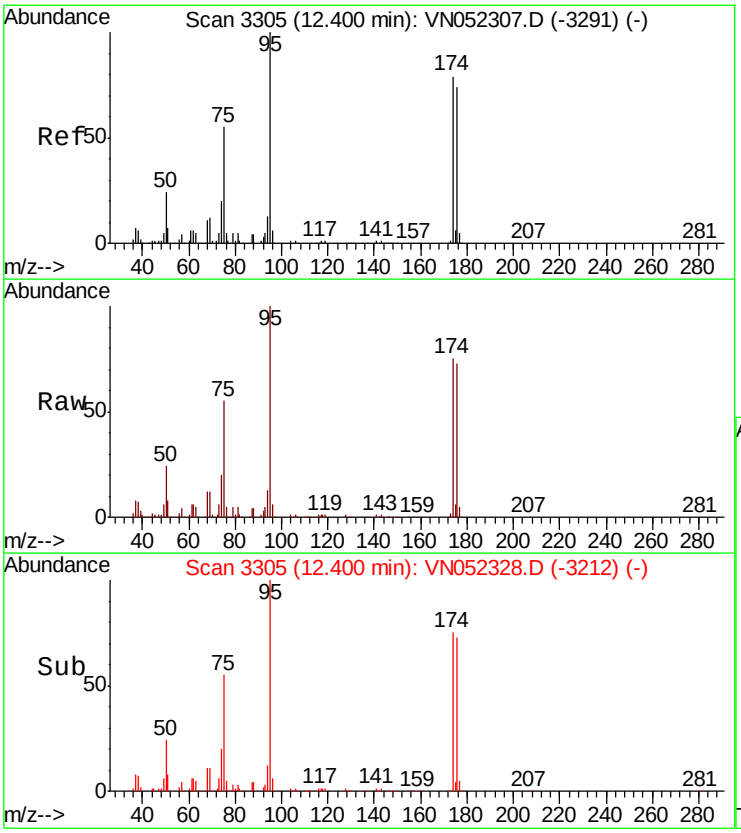
#61
1,2-Dibromoethane
Concen: 50.672 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 141363

Ion	Ratio	Lower	Upper
107	100		
109	94.7	74.9	112.3

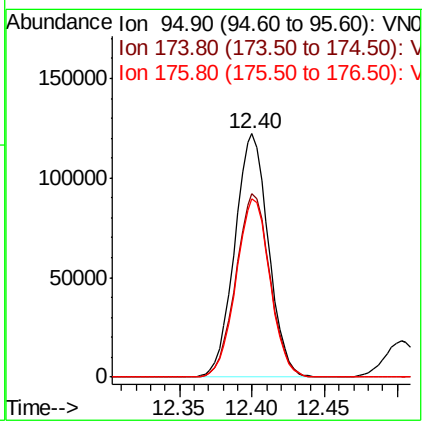


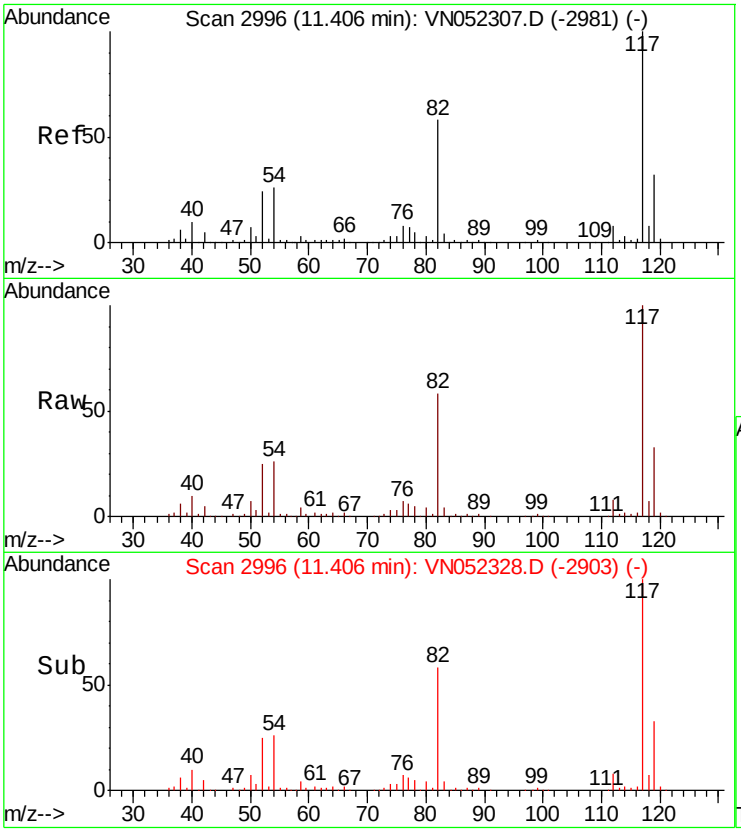


#62
4-Bromofluorobenzene
Concen: 50.672 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 95 Resp: 197464

Ion	Ratio	Lower	Upper
95	100		
174	76.0	0.0	156.0
176	73.7	0.0	148.4



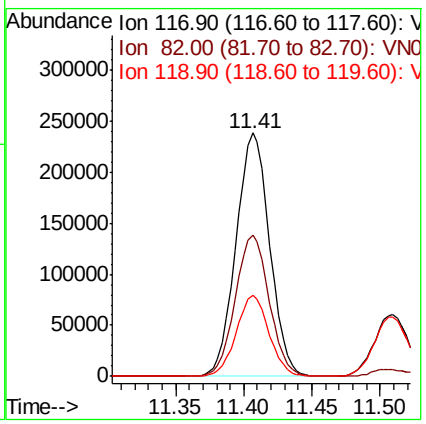


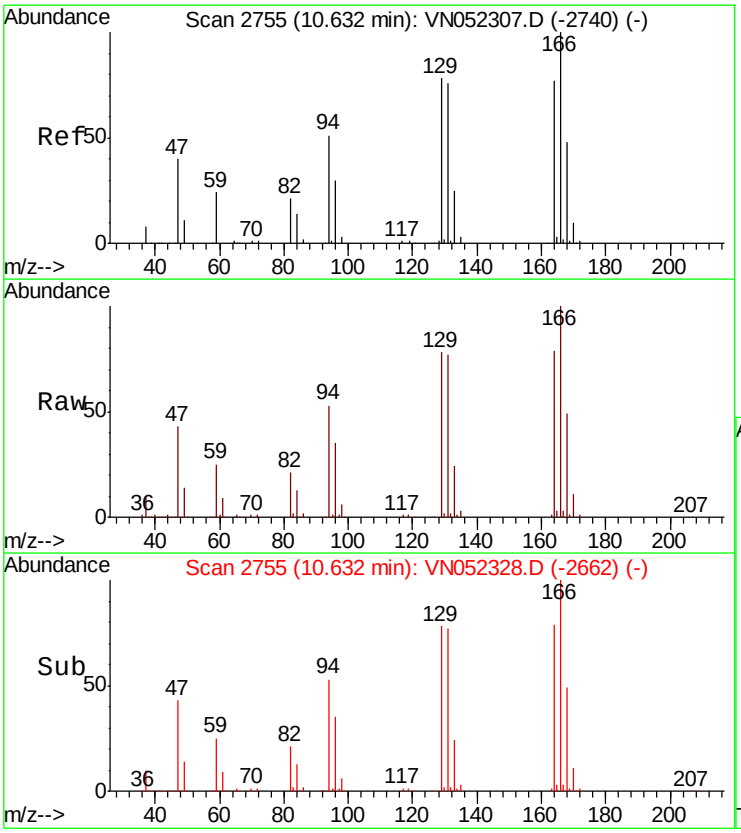
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 407856

Ion	Ratio	Lower	Upper
117	100		
82	58.2	46.5	69.7
119	33.4	25.7	38.5

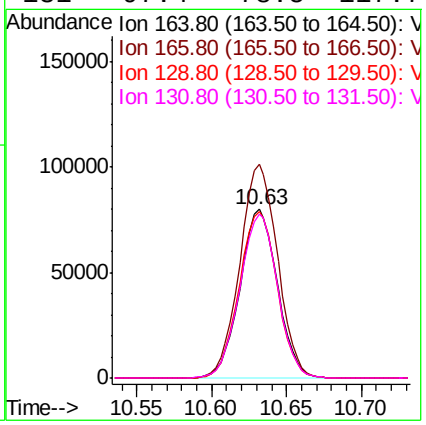


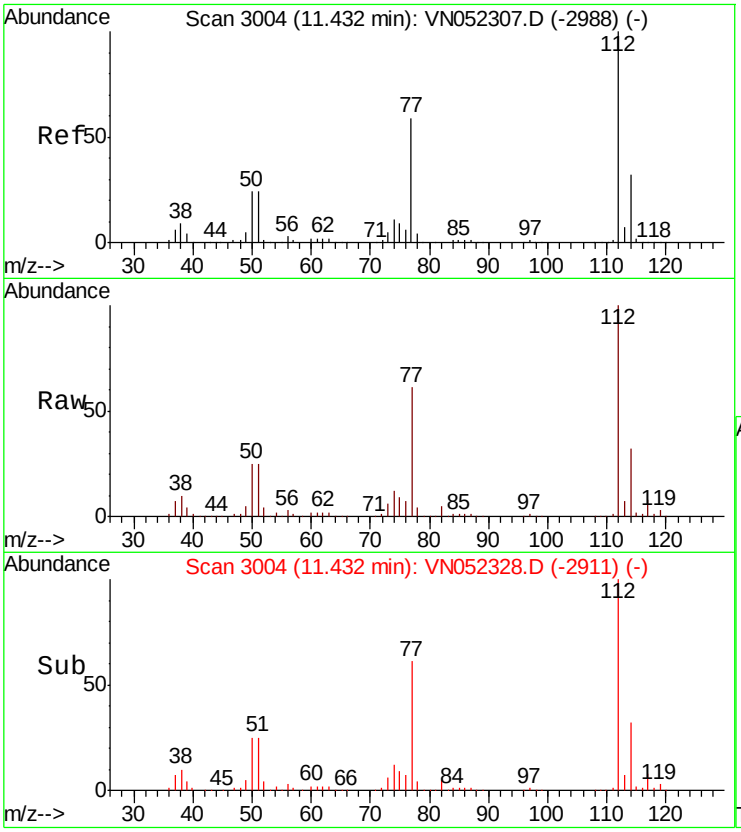


#64
Tetrachloroethene
Concen: 48.024 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion:164 Resp: 139250

Ion	Ratio	Lower	Upper
164	100		
166	126.6	103.8	155.6
129	98.4	80.7	121.1
131	97.4	78.5	117.7



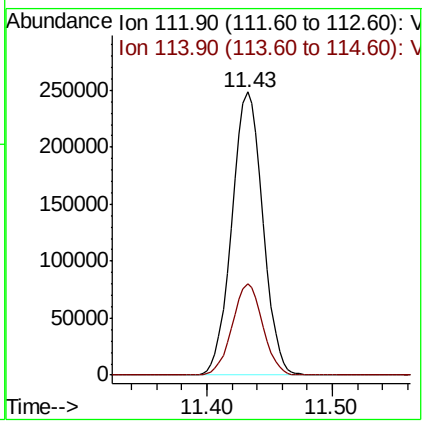


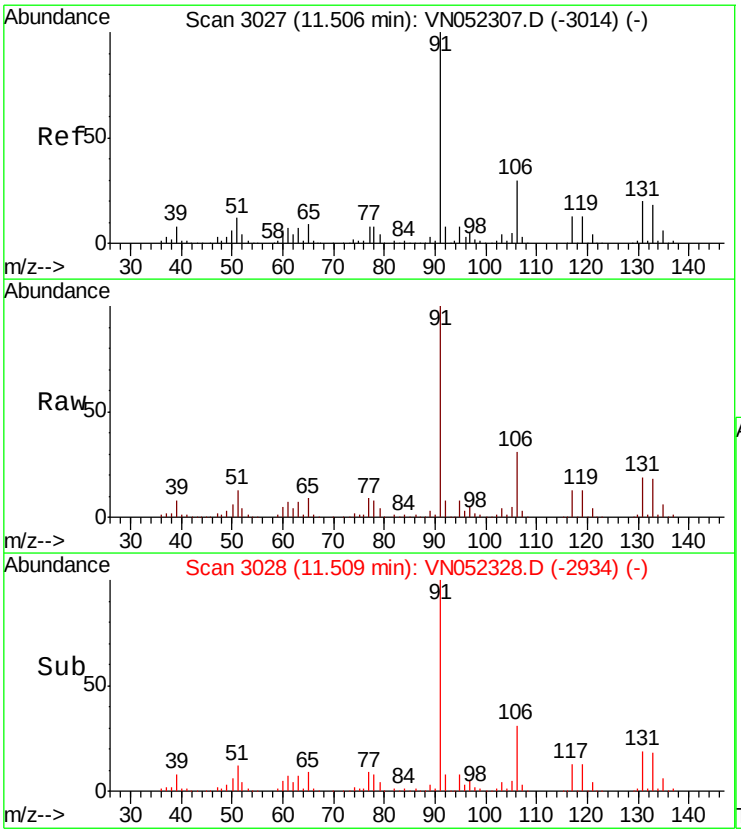
#65
Chlorobenzene
Concen: 49.461 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 426402

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.9	38.9

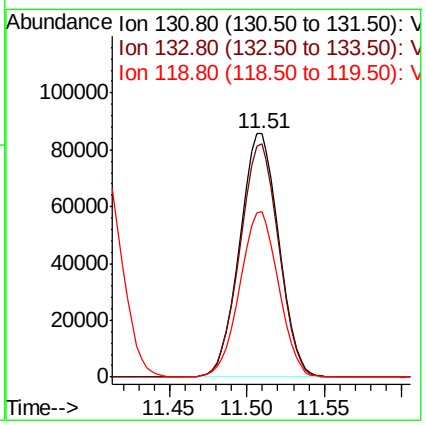


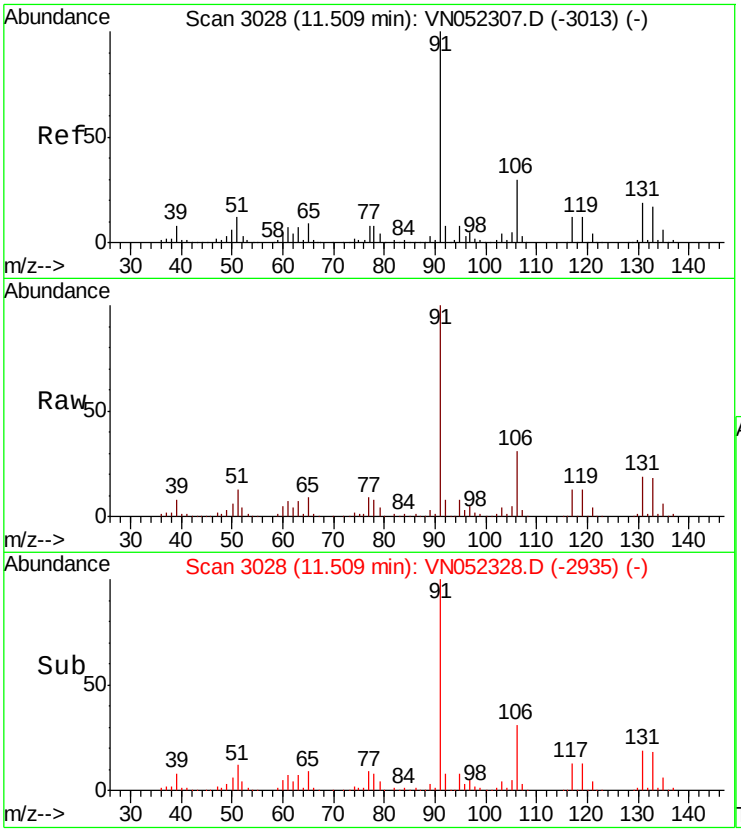


#66
1,1,1,2-Tetrachloroethane
Concen: 51.304 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion:131 Resp: 150826

Ion	Ratio	Lower	Upper
131	100		
133	95.7	47.4	142.3
119	67.5	33.3	99.9



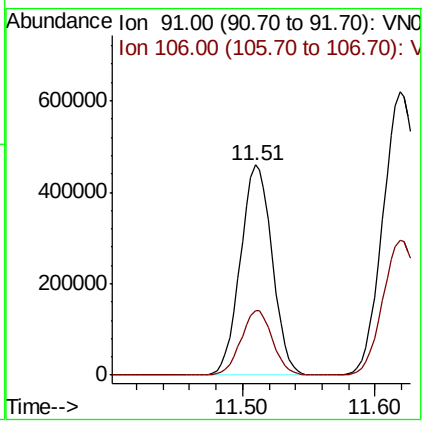


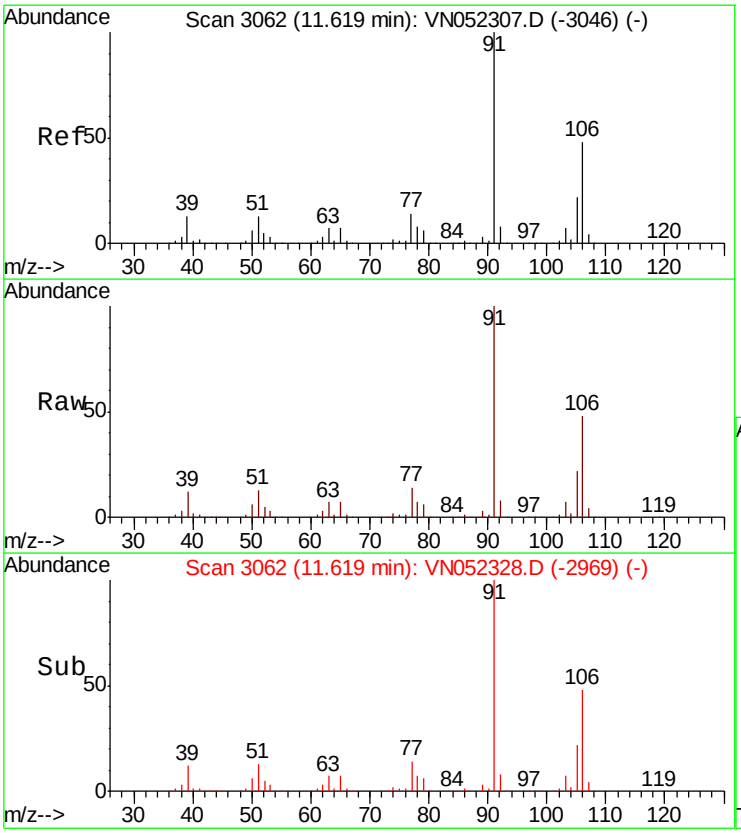
#67
Ethyl Benzene
Concen: 51.043 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 763742

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.2	36.2

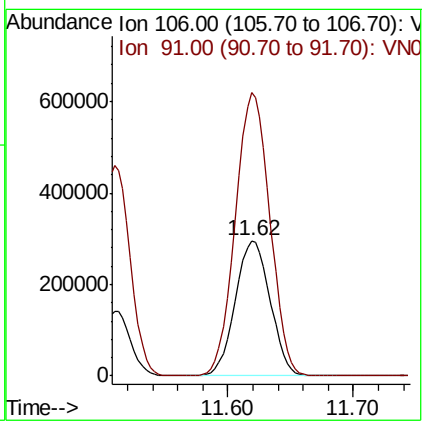


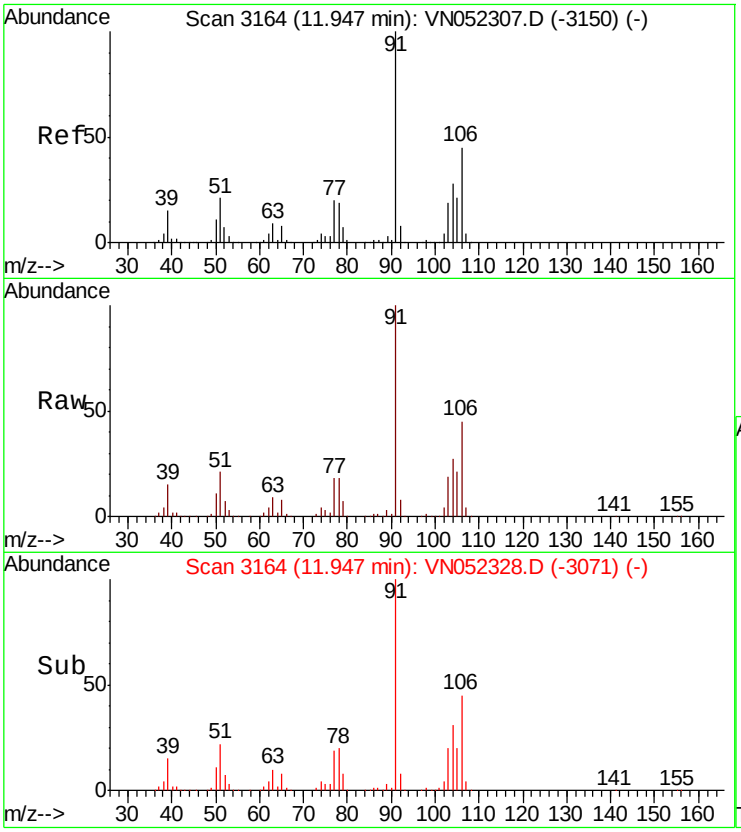


#68
m/p-Xylenes
Concen: 104.145 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion:106 Resp: 569367

Ion	Ratio	Lower	Upper
106	100		
91	207.9	165.5	248.3



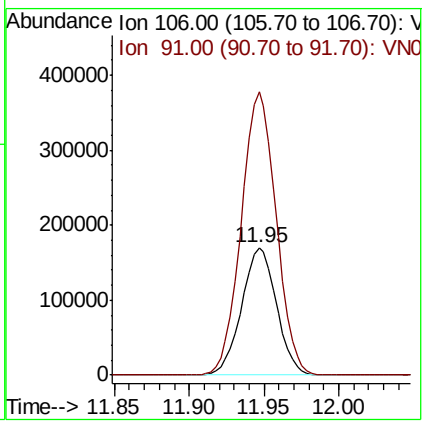


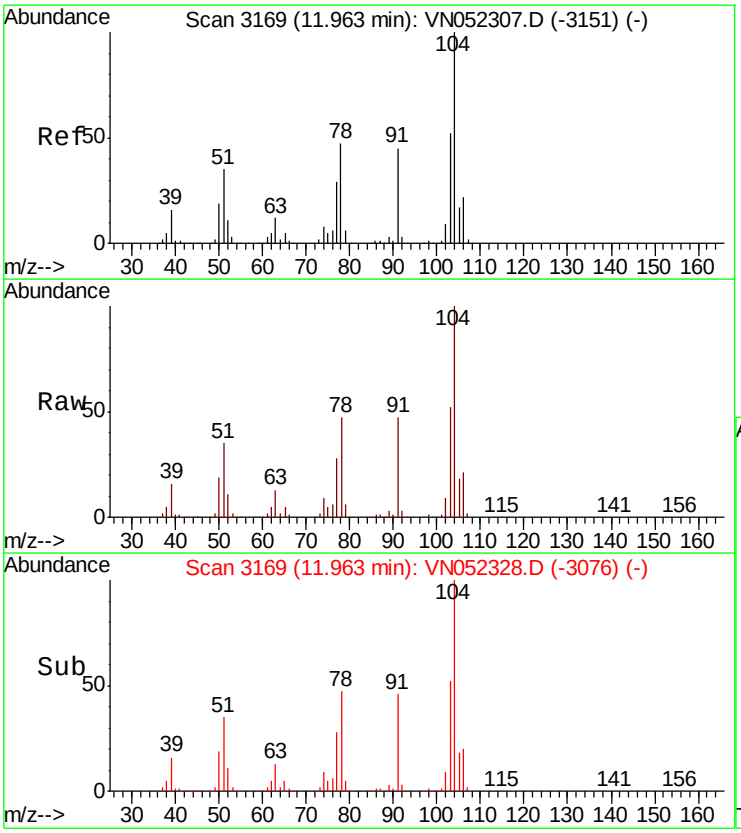
#69
o-Xylene
Concen: 52.485 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:106 Resp: 275054

Ion	Ratio	Lower	Upper
106	100		
91	222.9	110.0	330.0

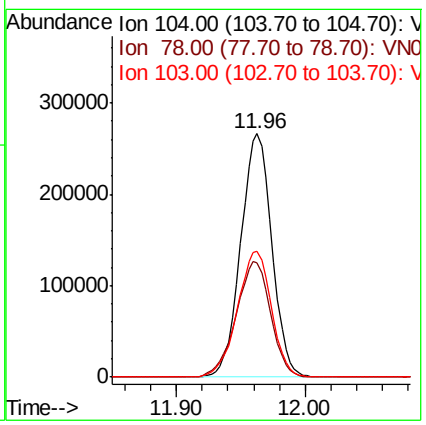


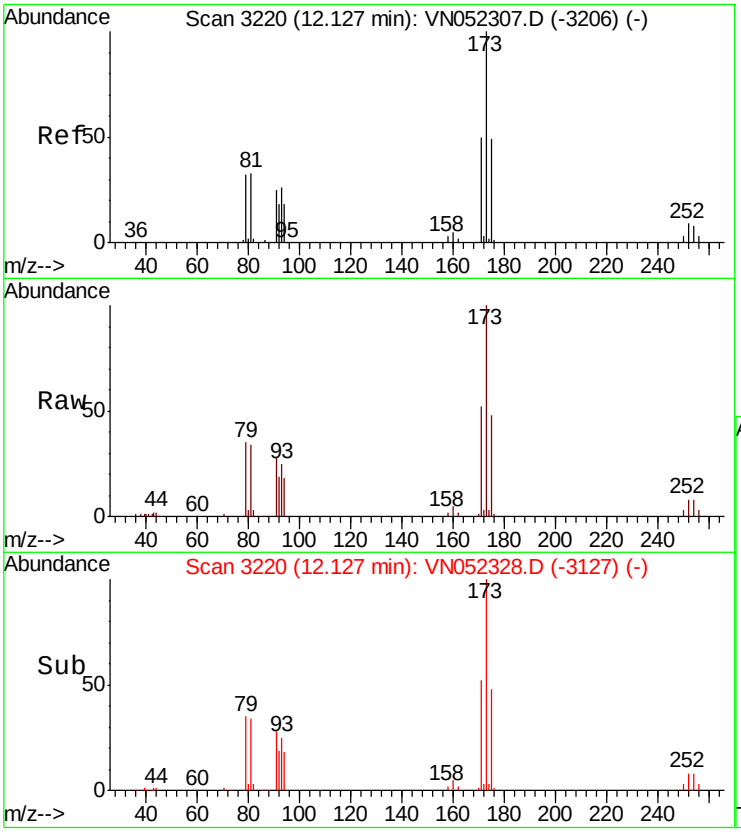


#70
Styrene
Concen: 53.238 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion:104 Resp: 446737

Ion	Ratio	Lower	Upper
104	100		
78	52.8	42.7	64.1
103	56.5	45.4	68.0



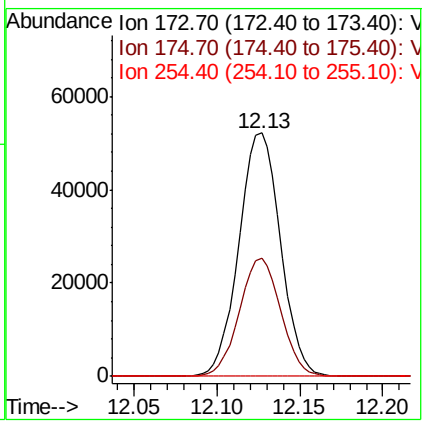


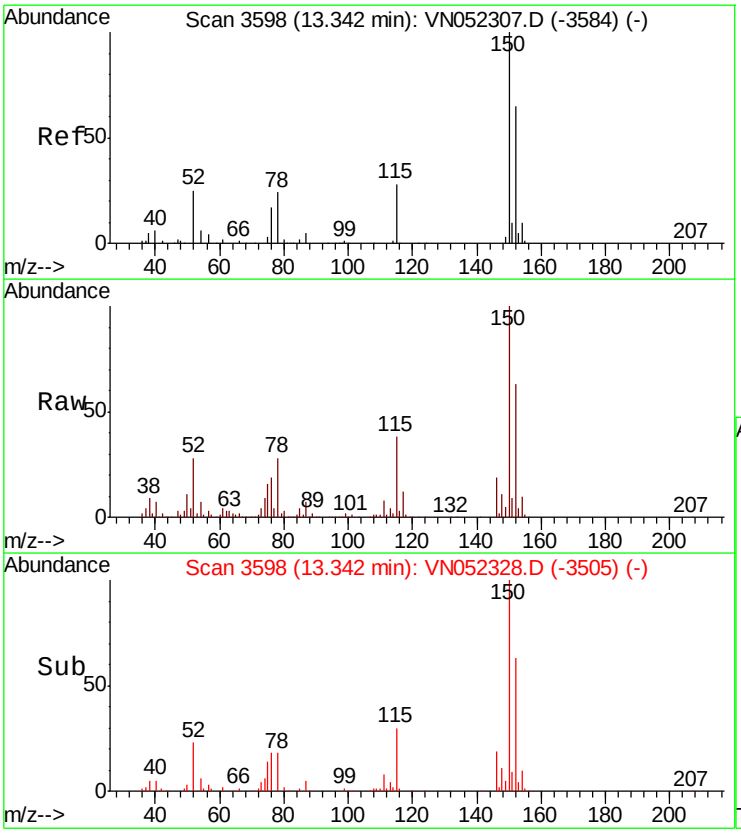
#71
Bromoform
Concen: 52.436 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 91016

Ion	Ratio	Lower	Upper
173	100		
175	48.1	25.0	75.0
254	0.0	0.0	0.0

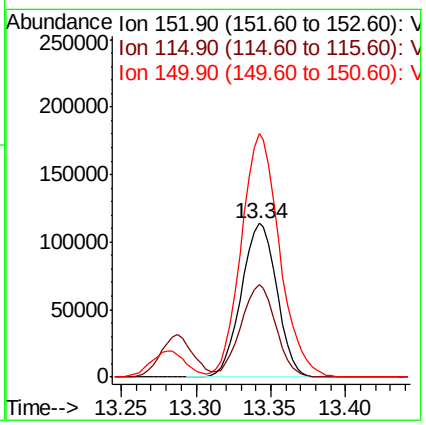


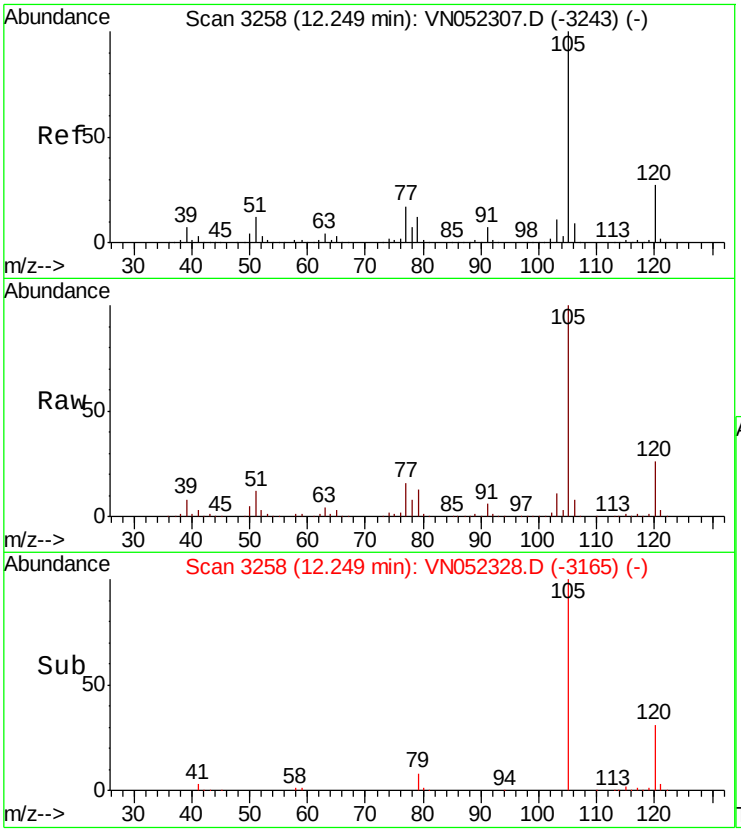


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion:152 Resp: 187891

Ion	Ratio	Lower	Upper
152	100		
115	59.2	30.3	91.0
150	170.9	0.0	348.2



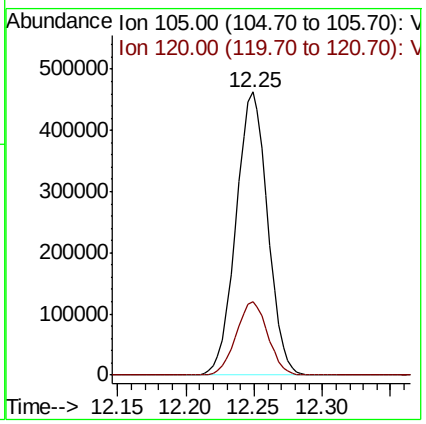


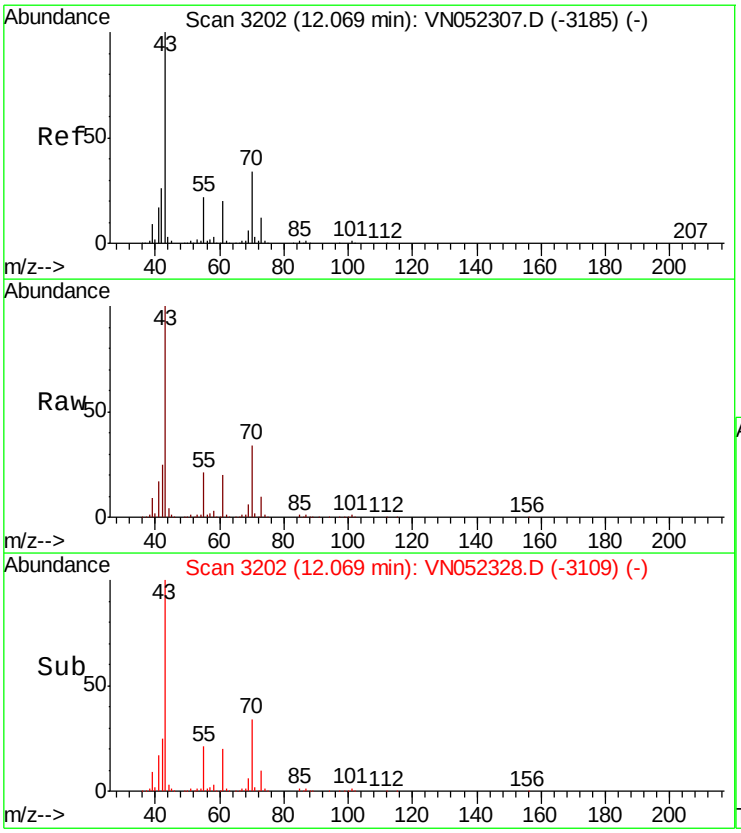
#73
Isopropylbenzene
Concen: 49.236 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 743778

Ion	Ratio	Lower	Upper
105	100		
120	25.9	13.4	40.1

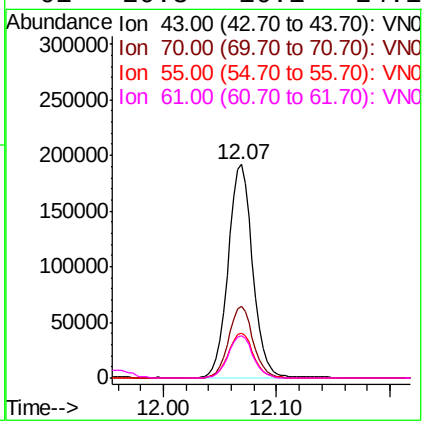


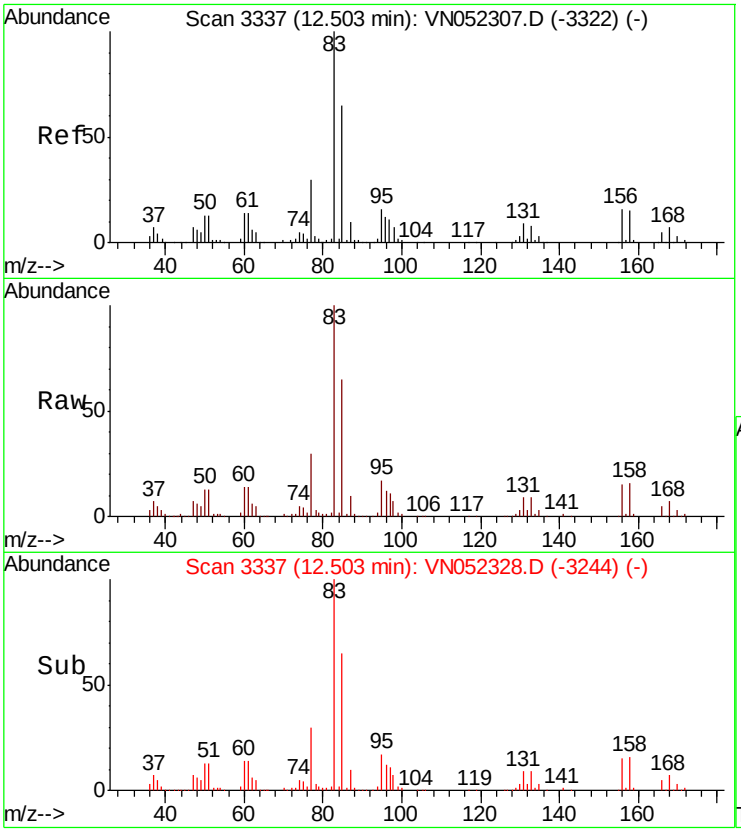


#74
N-amyl acetate
Concen: 53.559 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 43 Resp: 288177

Ion	Ratio	Lower	Upper
43	100		
70	33.7	27.1	40.7
55	21.5	17.4	26.0
61	20.3	16.1	24.1



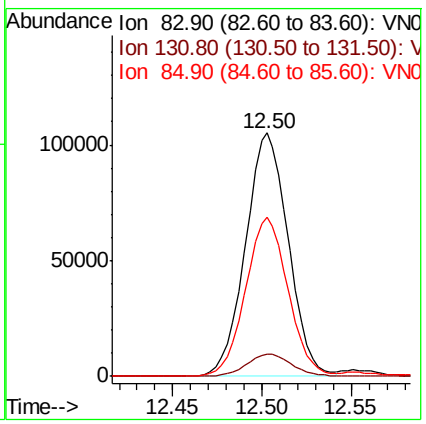


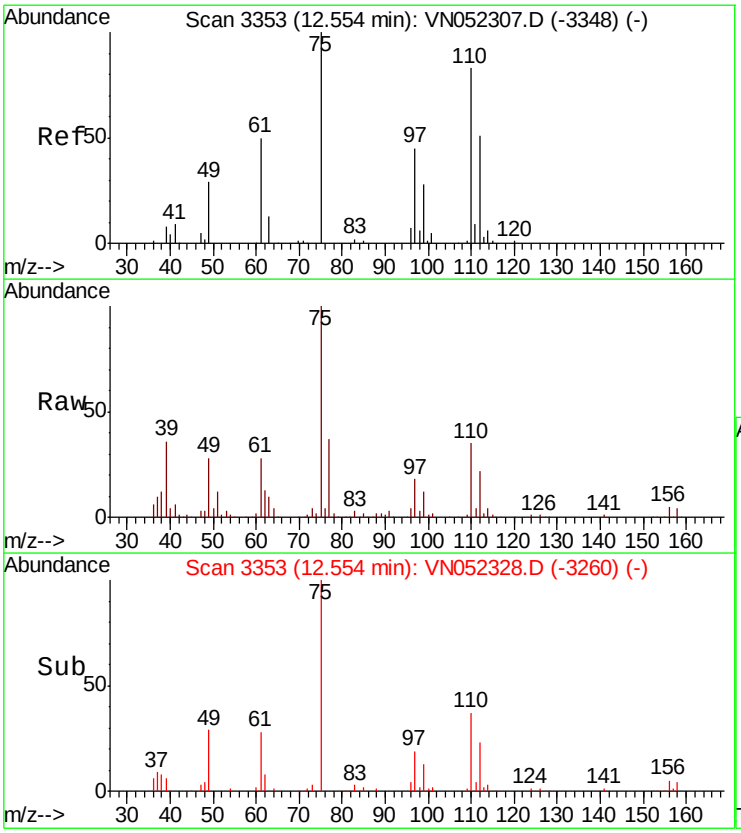
#75
1,1,2,2-Tetrachloroethane
Concen: 48.355 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 176580

Ion	Ratio	Lower	Upper
83	100		
131	9.6	4.7	14.1
85	64.8	32.4	97.2

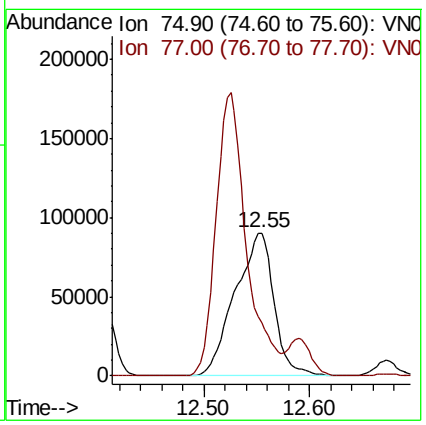


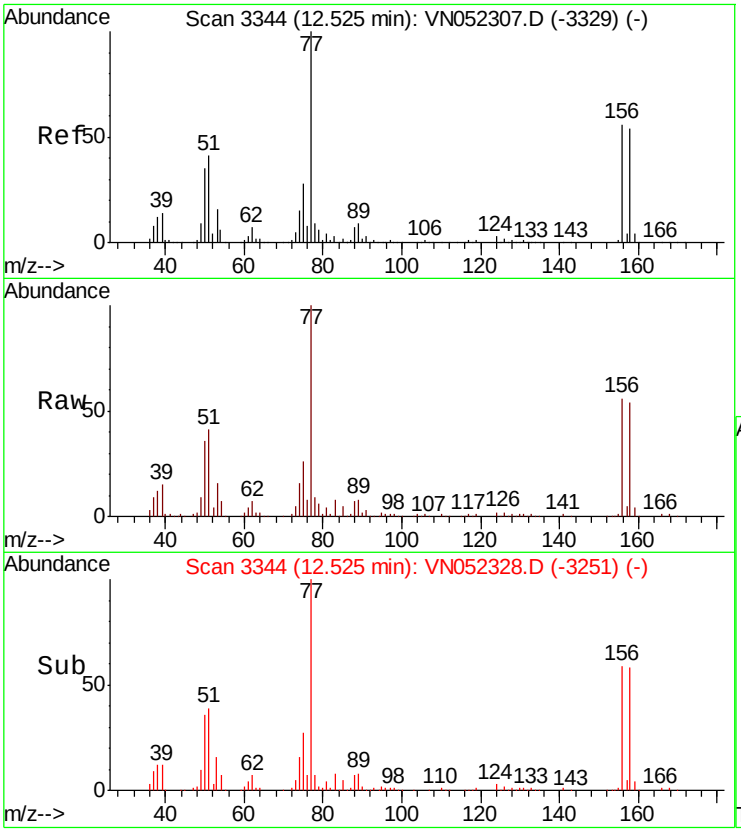


#76
1,2,3-Trichloropropane
Concen: 72.691 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 75 Resp: 231750

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



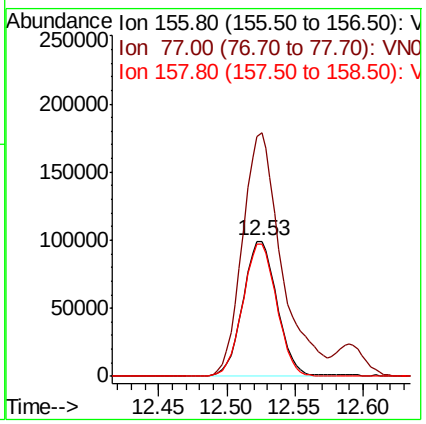


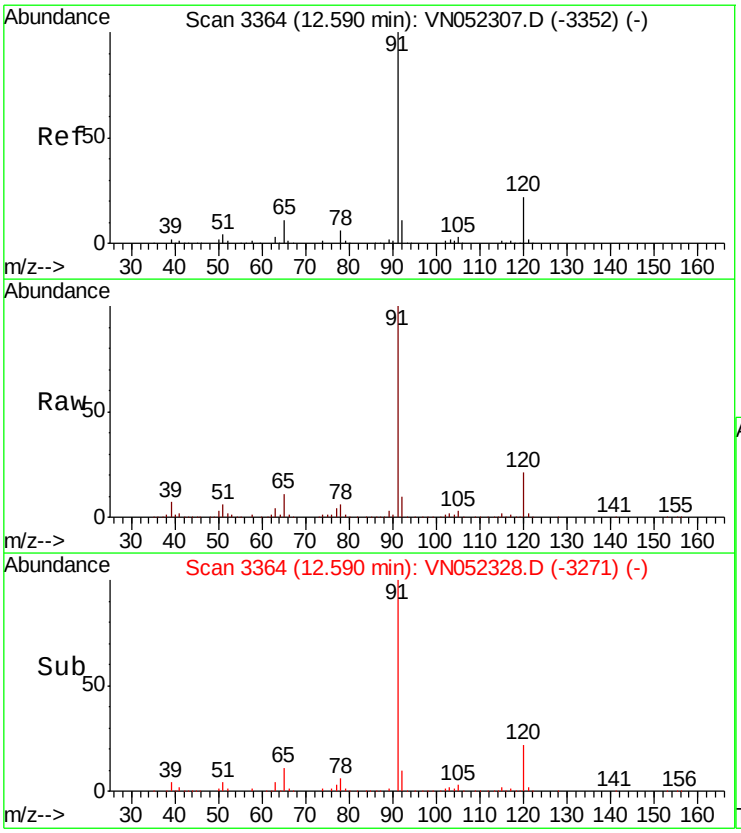
#77
Bromobenzene
Concen: 49.390 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 173602

Ion	Ratio	Lower	Upper
156	100		
77	205.4	103.6	310.9
158	96.6	48.1	144.4

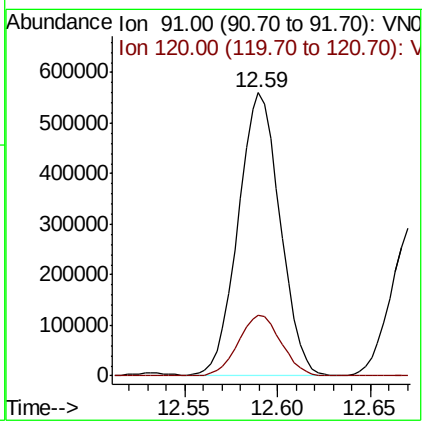


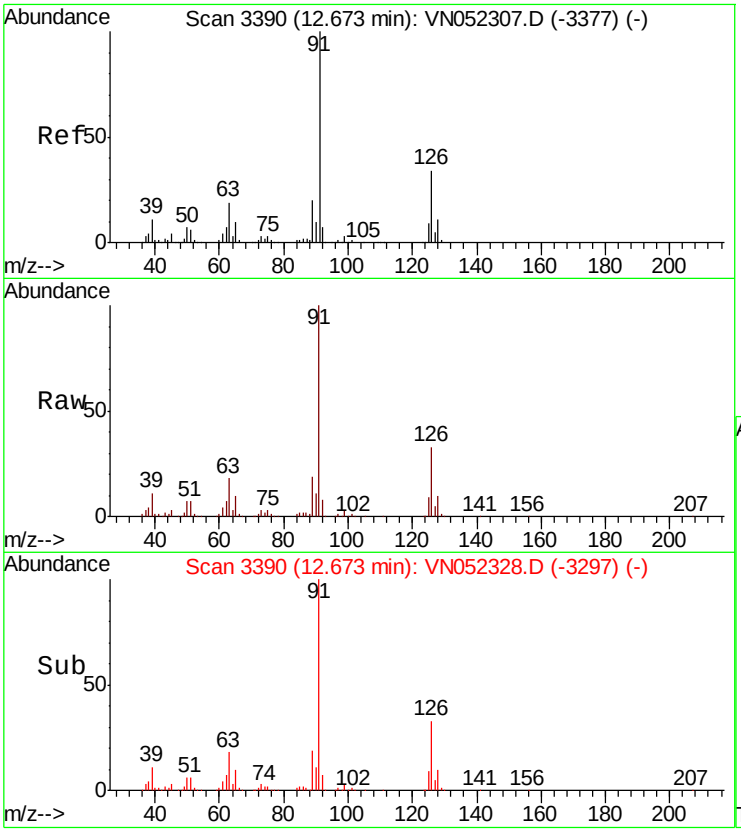


#78
n-propylbenzene
Concen: 49.494 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 91 Resp: 874426

Ion	Ratio	Lower	Upper
91	100		
120	21.9	11.1	33.1



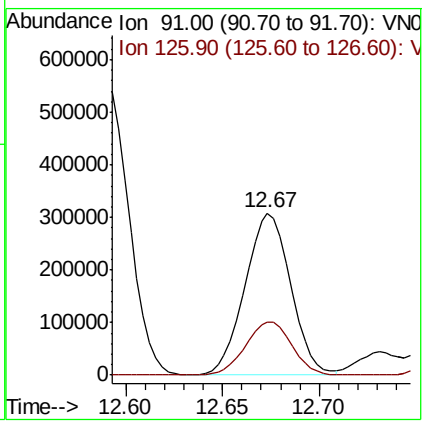


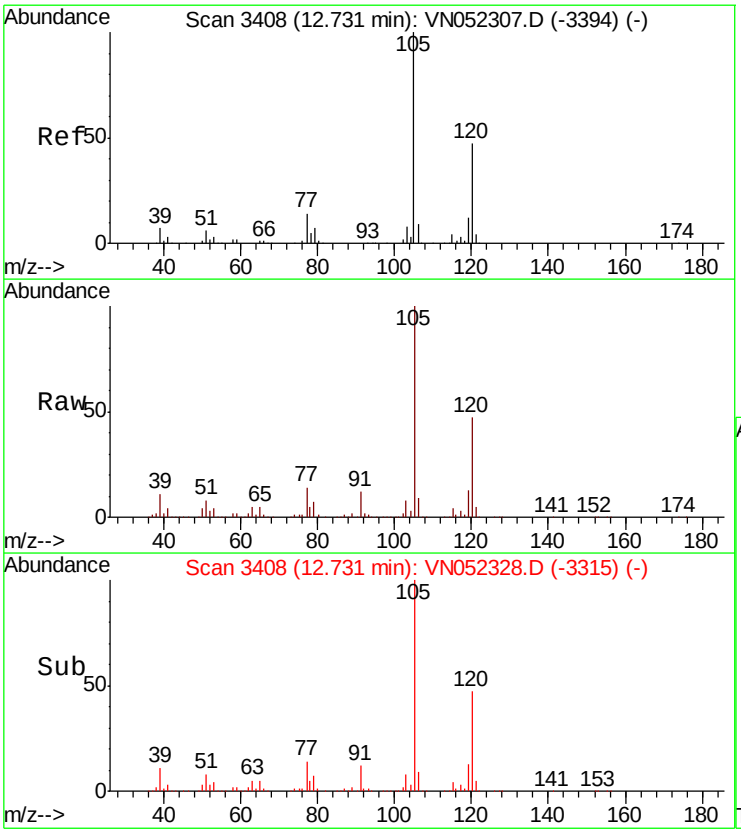
#79
2-Chlorotoluene
Concen: 49.019 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 505918

Ion	Ratio	Lower	Upper
91	100		
126	33.4	17.0	51.0

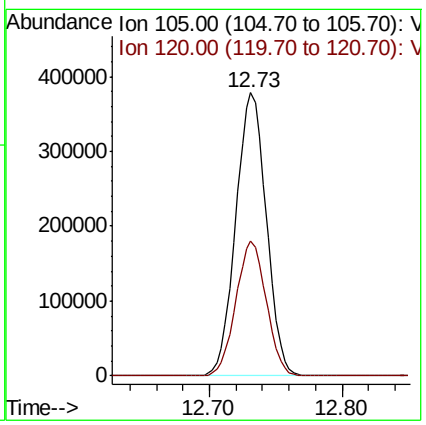


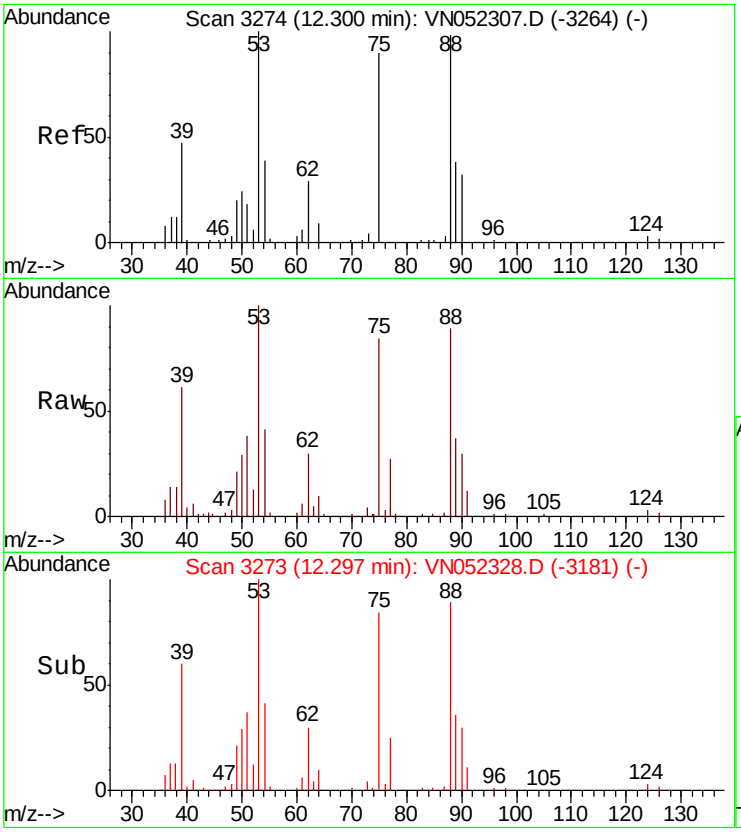


#80
1,3,5-Trimethylbenzene
Concen: 50.268 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion:105 Resp: 603872

Ion	Ratio	Lower	Upper
105	100		
120	47.4	23.7	71.1



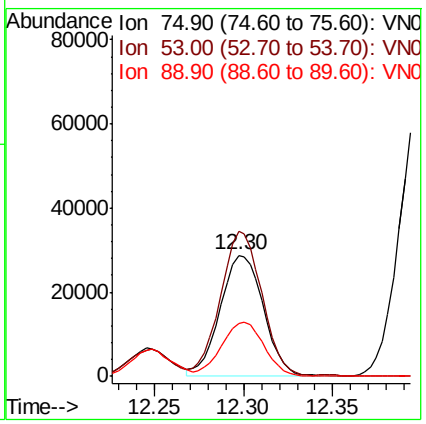


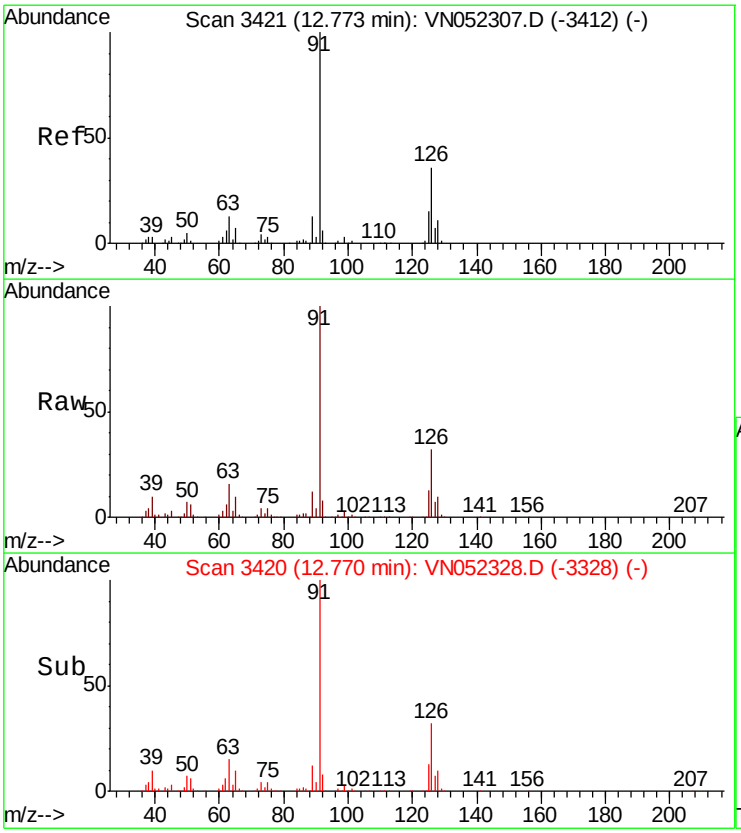
#81
trans-1,4-Dichloro-2-butene
Concen: 49.551 ug/l
RT: 12.30 min Scan# 3273
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 48707

Ion	Ratio	Lower	Upper
75	100		
53	113.3	90.2	135.2
89	44.1	35.4	53.0

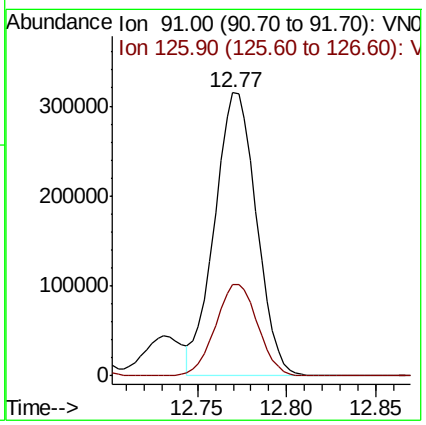


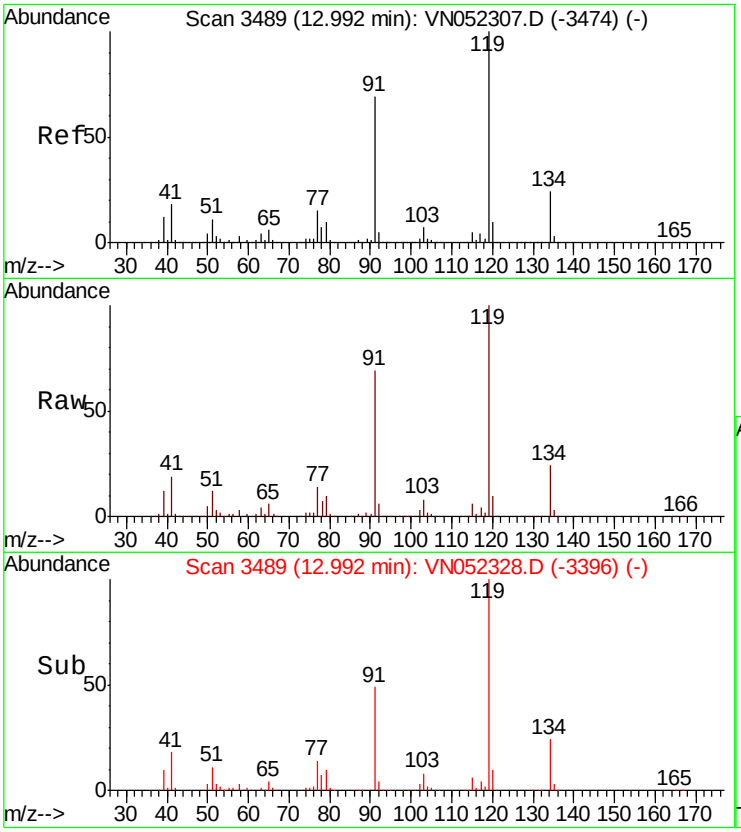


#82
4-Chlorotoluene
Concen: 48.551 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 91 Resp: 513377

Ion	Ratio	Lower	Upper
91	100		
126	32.8	17.0	50.9



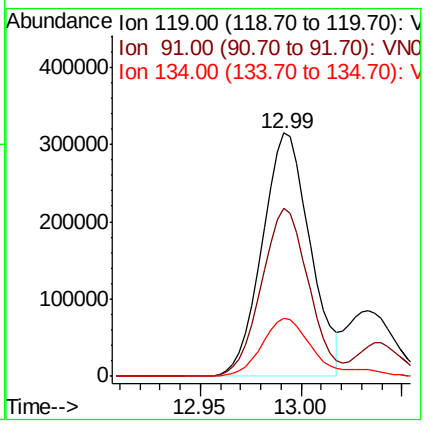


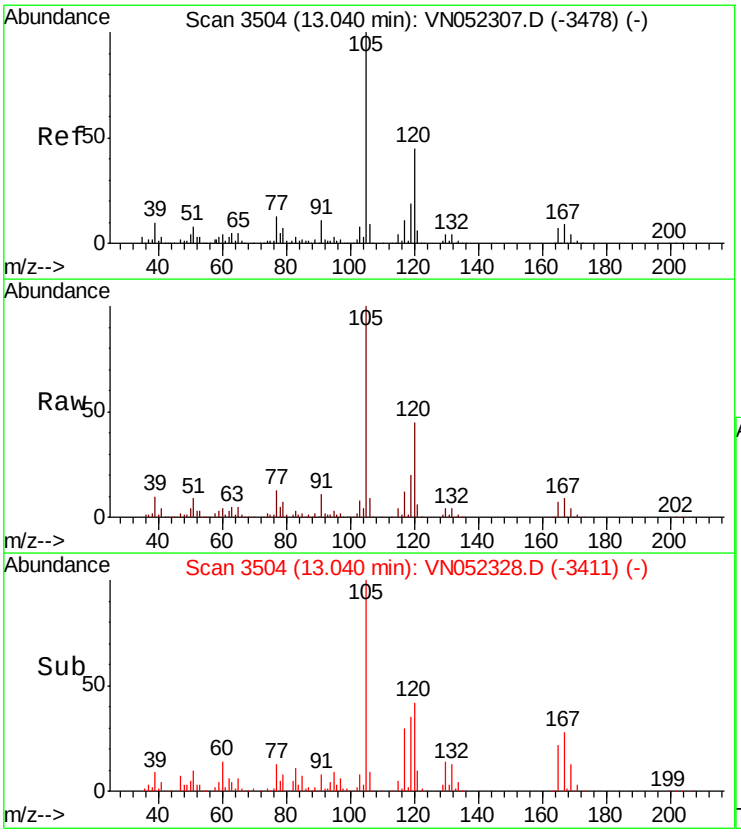
#83
tert-Butylbenzene
Concen: 48.947 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 519121

Ion	Ratio	Lower	Upper
119	100		
91	68.1	33.8	101.3
134	26.1	11.9	35.9

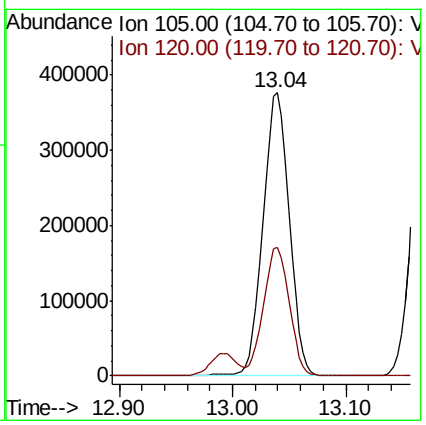


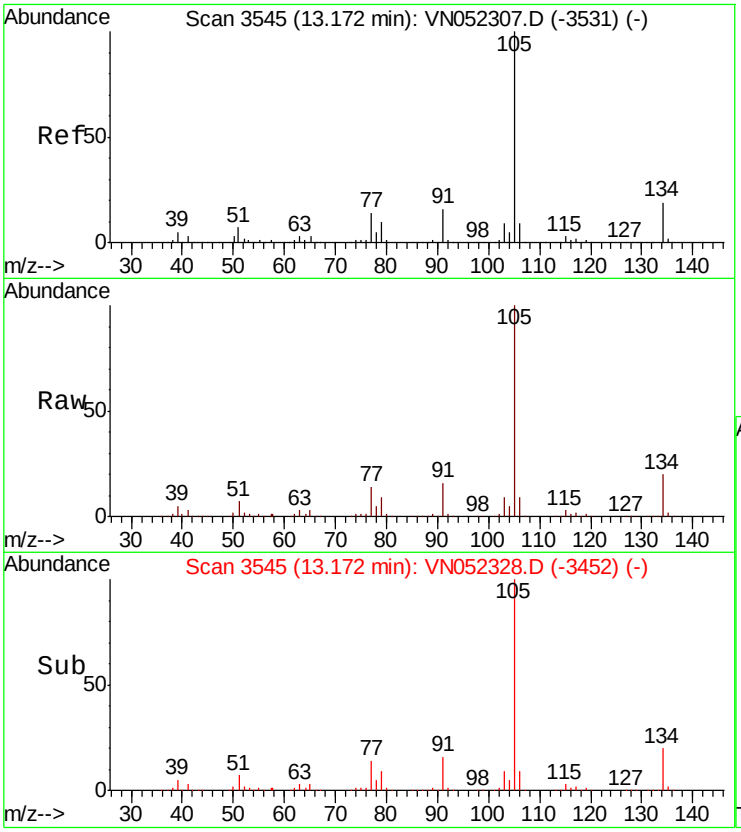


#84
1,2,4-Trimethylbenzene
Concen: 50.323 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion:105 Resp: 606883

Ion	Ratio	Lower	Upper
105	100		
120	44.6	22.5	67.5



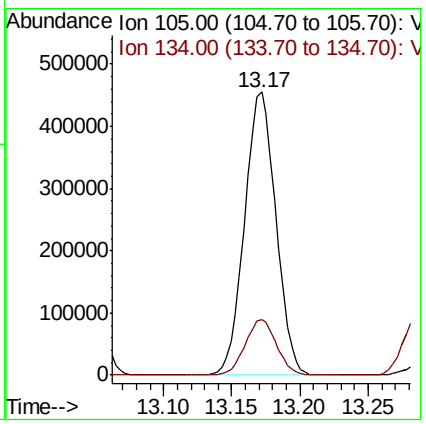


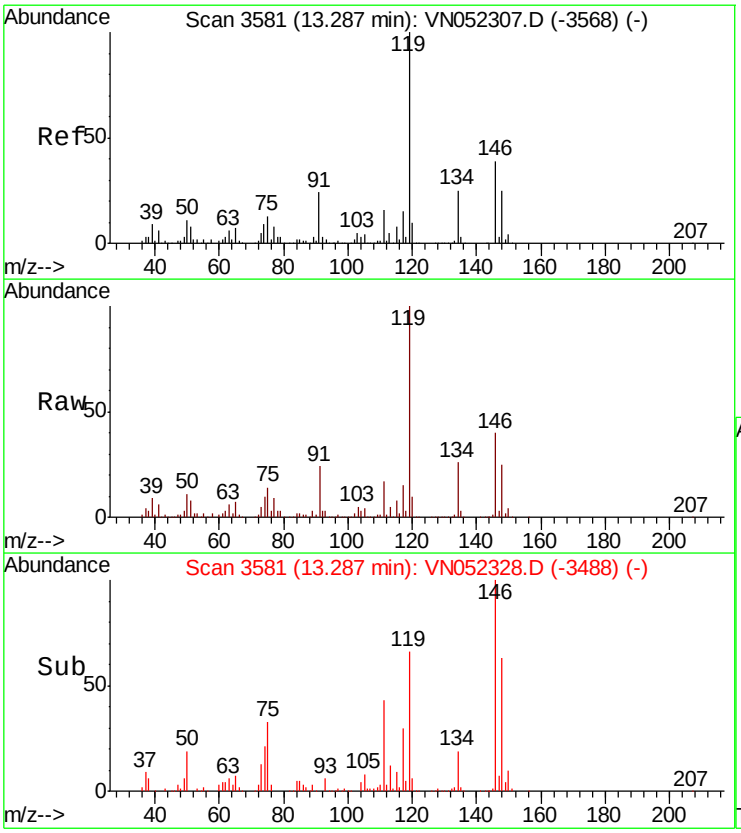
#85
sec-Butylbenzene
Concen: 50.204 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 725318

Ion	Ratio	Lower	Upper
105	100		
134	19.5	9.5	28.5

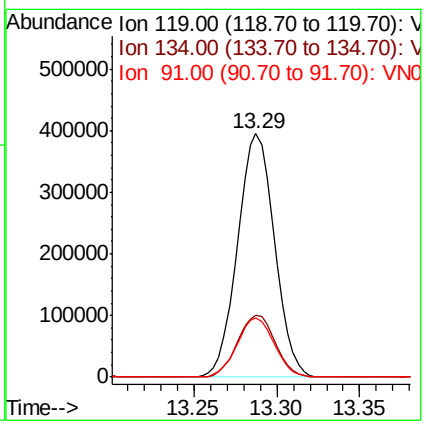


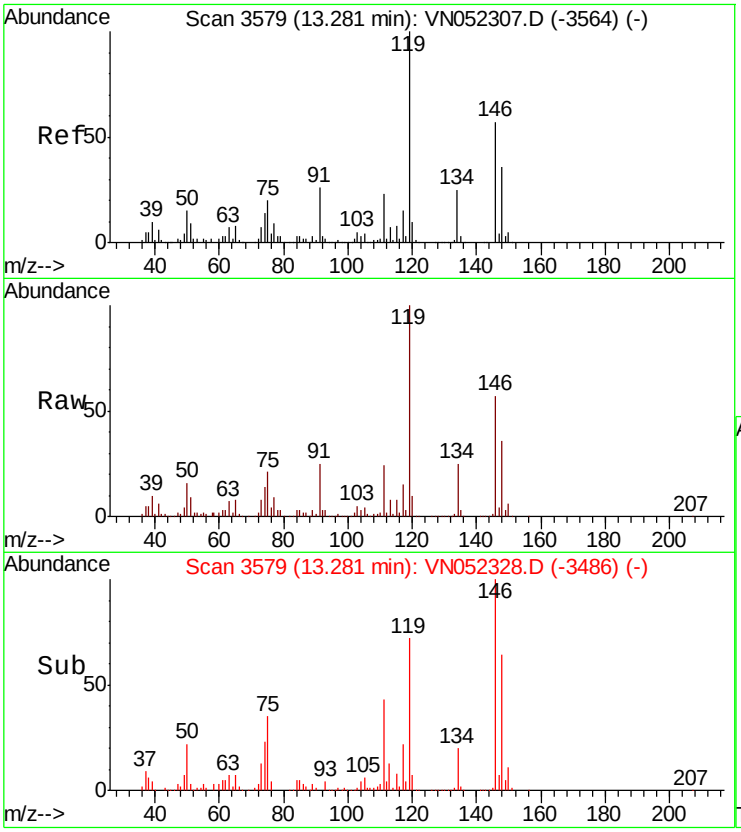


#86
p-Isopropyltoluene
Concen: 50.030 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion:119 Resp: 612281

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.0	38.9
91	24.4	12.4	37.0



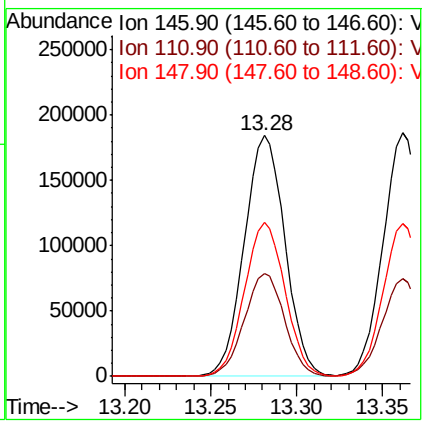


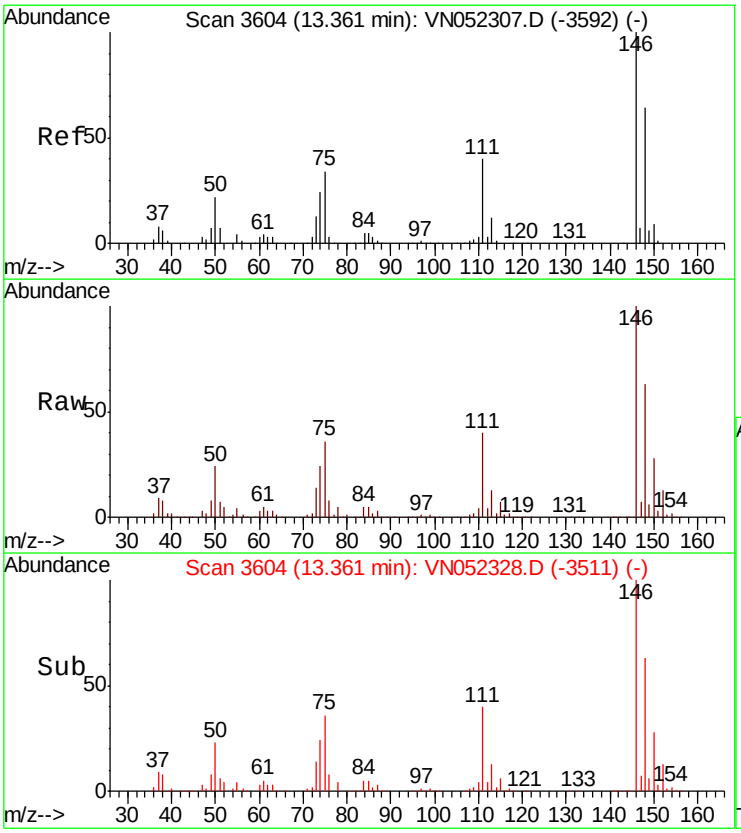
#87
1,3-Dichlorobenzene
Concen: 48.555 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 303101

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.3	61.0
148	63.6	31.8	95.4

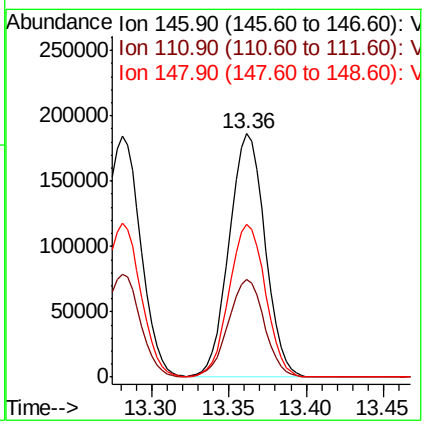


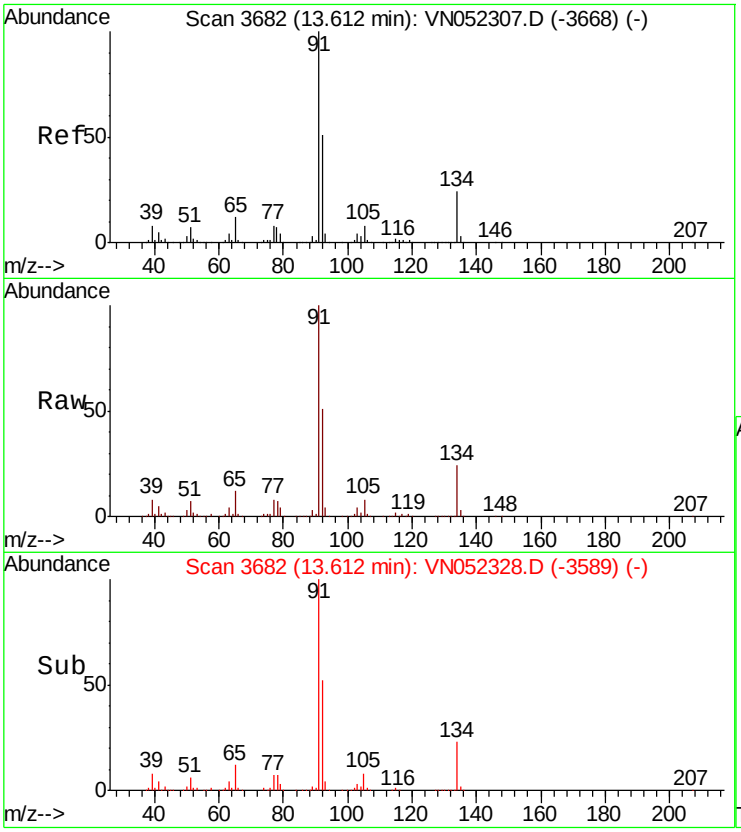


#88
1,4-Dichlorobenzene
Concen: 48.502 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion:146 Resp: 301012

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.6	61.8
148	63.4	32.4	97.2



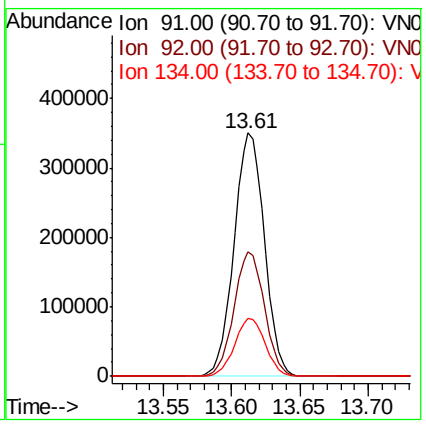


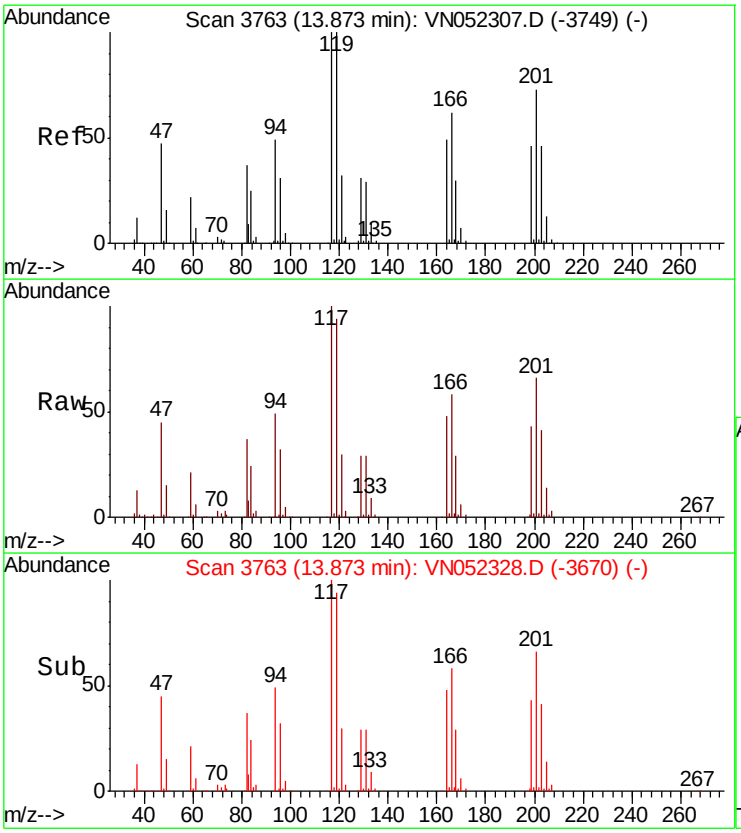
#89
n-Butylbenzene
Concen: 51.392 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 540176

Ion	Ratio	Lower	Upper
91	100		
92	51.1	25.4	76.2
134	24.1	12.2	36.4

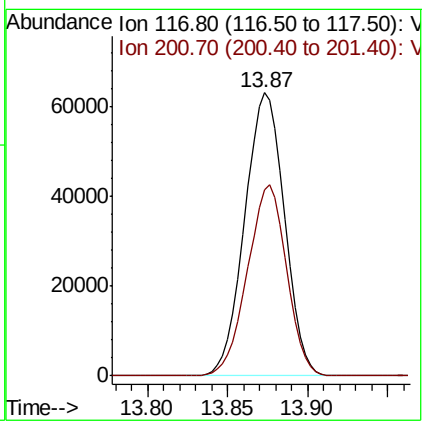


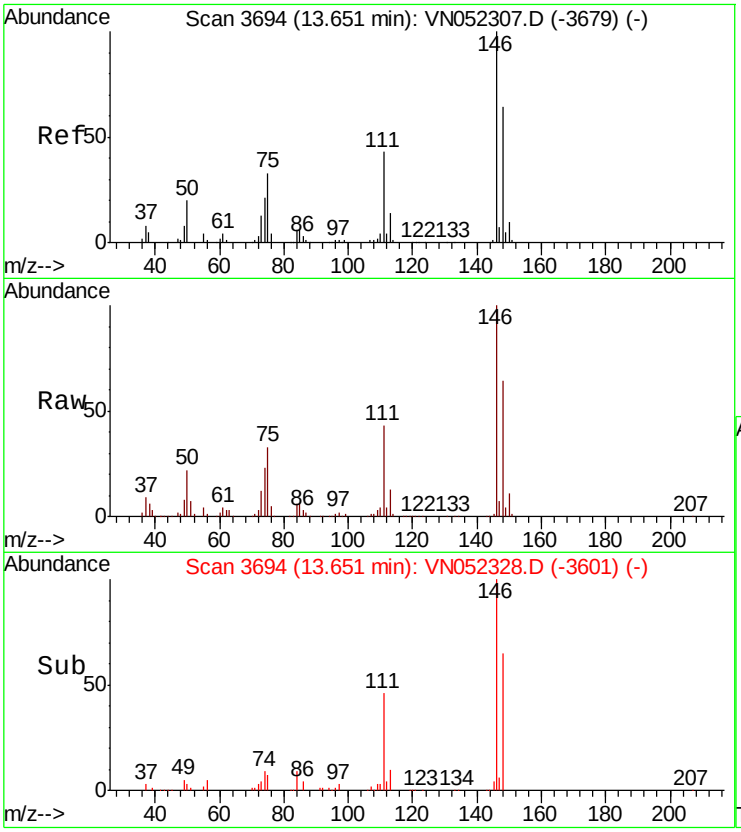


#90
Hexachloroethane
Concen: 49.503 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion:117 Resp: 107303

Ion	Ratio	Lower	Upper
117	100		
201	66.7	35.3	105.9



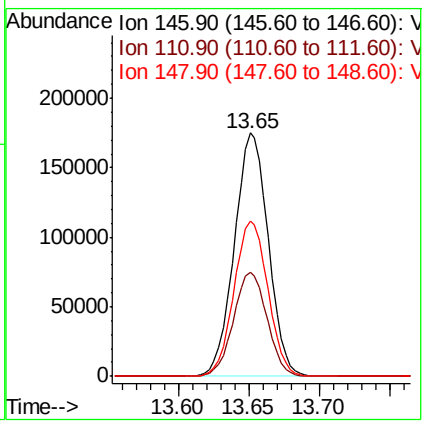


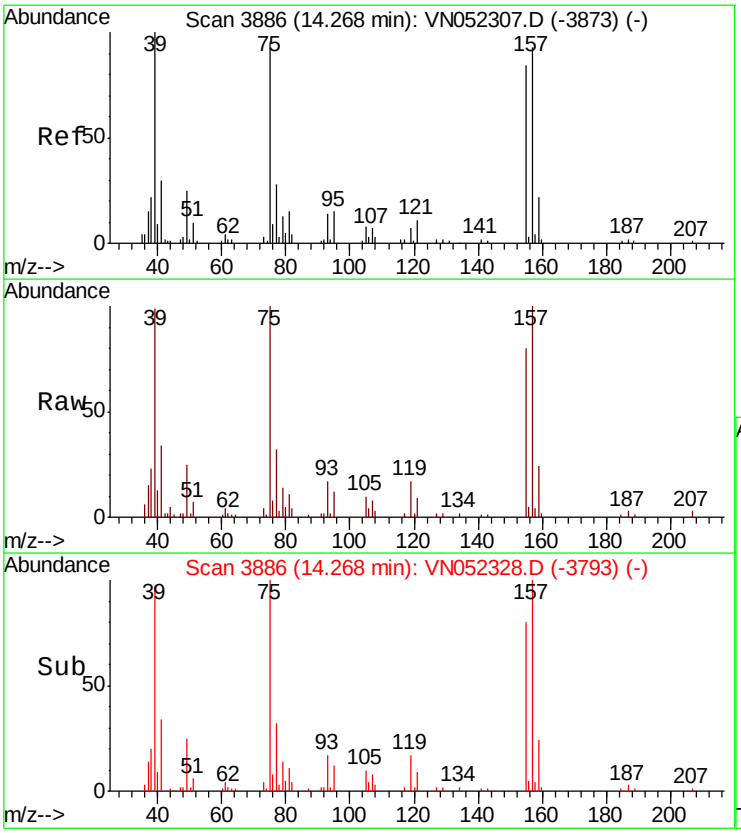
#91
1,2-Dichlorobenzene
Concen: 48.729 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:146 Resp: 294709

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.3	63.9
148	64.0	31.6	94.8

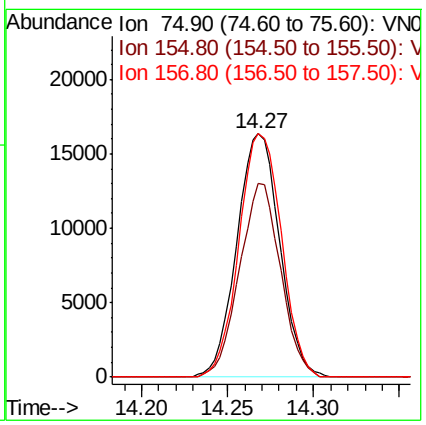


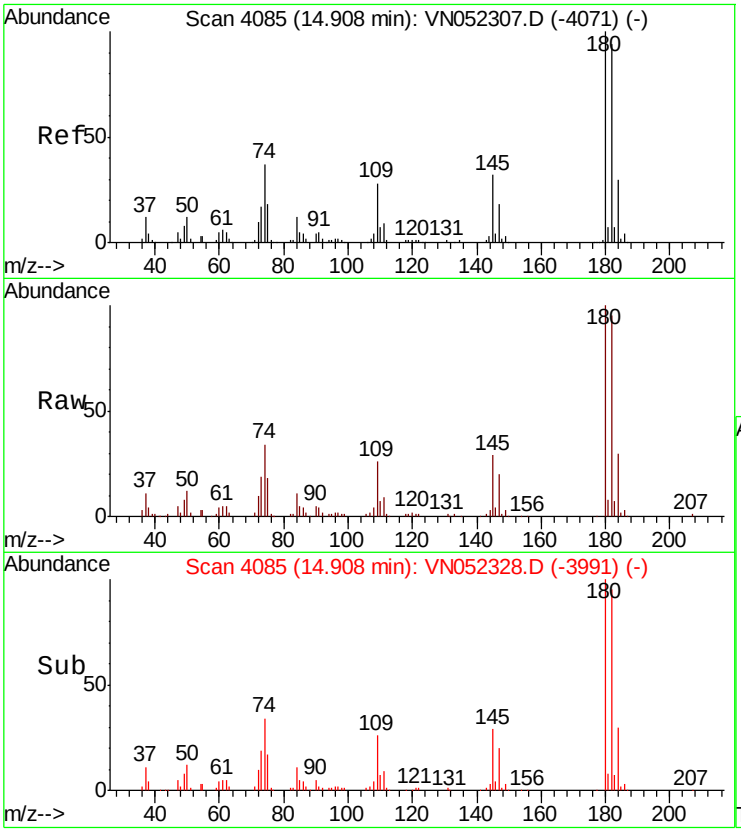


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.477 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion: 75 Resp: 28258

Ion	Ratio	Lower	Upper
75	100		
155	76.1	42.4	127.3
157	99.1	49.6	149.0



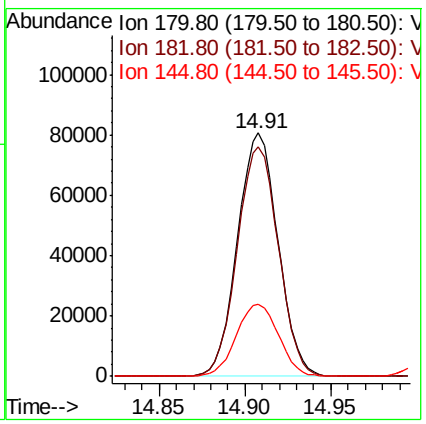


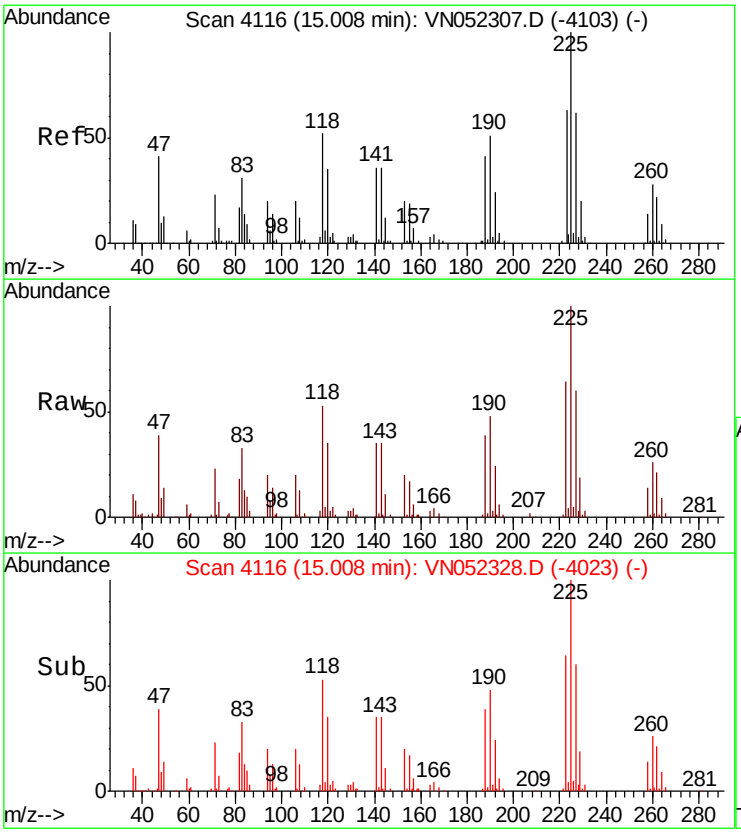
#93
1,2,4-Trichlorobenzene
Concen: 47.039 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 131977

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.6	142.9
145	31.0	15.5	46.5

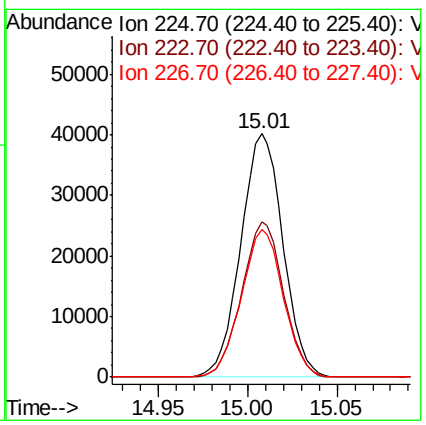


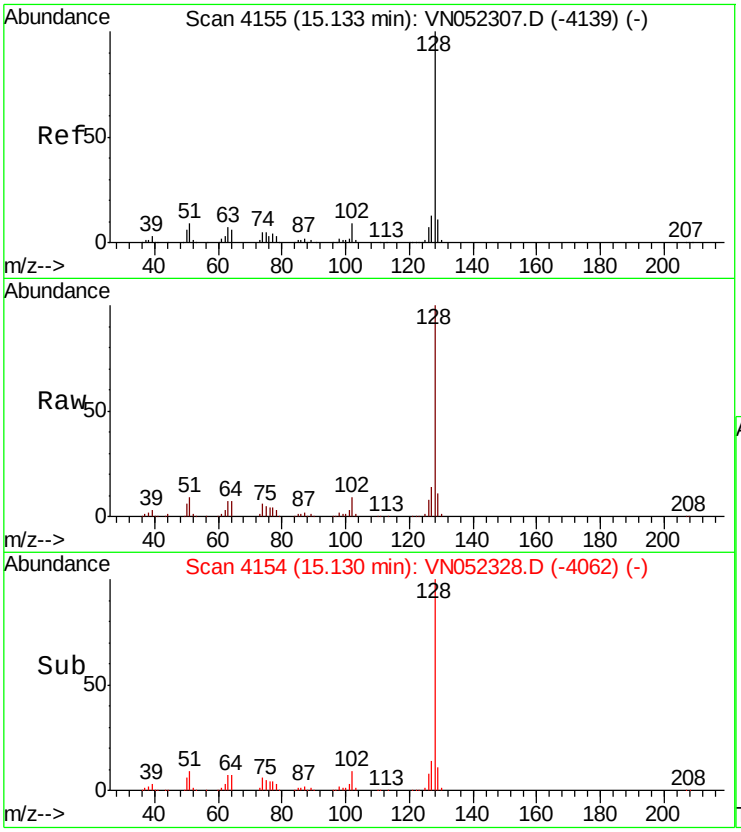


#94
Hexachlorobutadiene
Concen: 47.976 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion:225 Resp: 66412

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.9	95.5
227	60.5	31.6	95.0



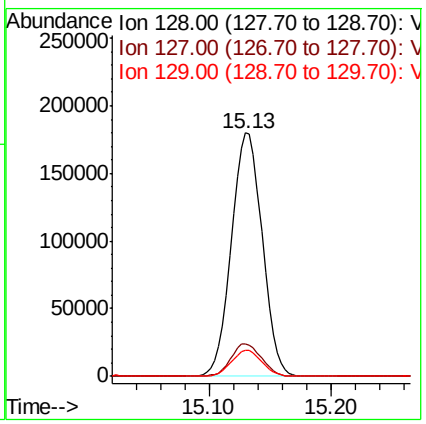


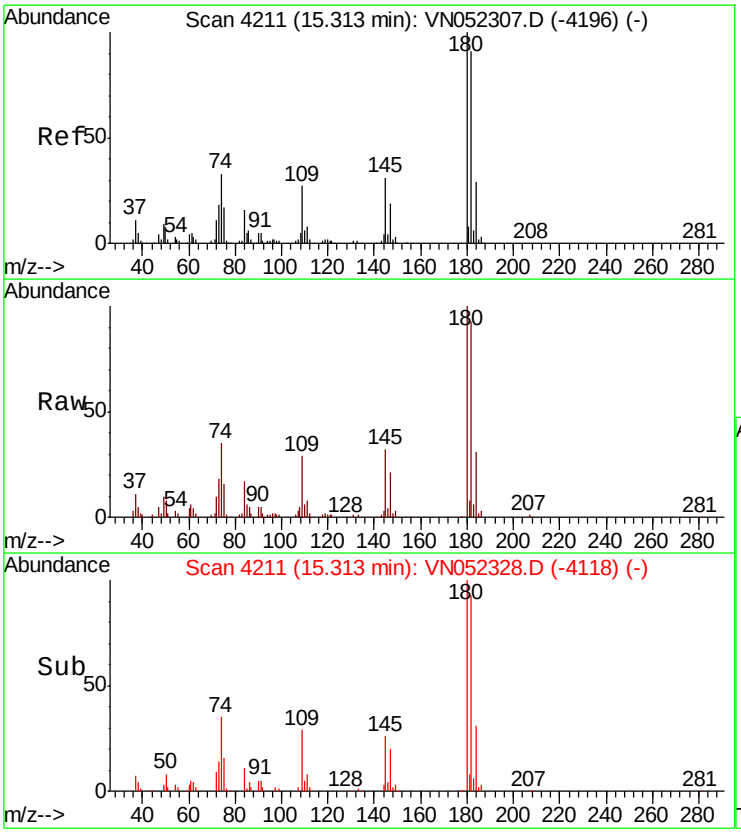
#95
Naphthalene
Concen: 47.518 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 315143

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.4	15.6
129	10.6	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 52.272 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN052328.D
Acq: 14 Nov 2018 22:02

Tgt Ion:180 Resp: 120125

Ion	Ratio	Lower	Upper
180	100		
182	93.2	46.5	139.3
145	33.1	16.4	49.2