Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111418\
Data File : VN052322.D
Acq On : 14 Nov 2018 19:22
Operator : MD\SY
Sample : PB114787ZHE#04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : PB114787ZHE#04

Quant Time: Nov 15 03:28:58 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	328707	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	547730	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	467927	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	158776	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	225532	48.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.16%				
35) Dibromofluoromethane	7.59	113	173653	49.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.30%				
50) Toluene-d8	10.09	98	689598	49.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.24%				
62) 4-Bromofluorobenzene	12.40	95	199939	43.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 87.46%				
Target Compounds							Qvalue
11) Tert butyl alcohol	4.93	59	65	0.265	ug/l	#	5
13) Acrolein	3.61	56	92	21.998	ug/l	#	1
16) Acetone	3.82	43	6240	4.882	ug/l	#	88
17) Carbon Disulfide	4.06	76	2392	0.247	ug/l	#	74
18) Methyl Acetate	4.32	43	984	0.704	ug/l	#	71
20) Methylene Chloride	4.56	84	12512	2.553	ug/l		92
29) Tetrahydrofuran	7.22	42	1135	0.960	ug/l	#	45
31) Cyclohexane	7.67	56	10299	0.407	ug/l	#	29
36) 1,1-Dichloropropene	7.67	75	29867	5.440	ug/l	#	52
38) Carbon Tetrachloride	7.67	117	35528	7.044	ug/l	#	15
41) Methacrylonitrile	7.18	41	189	3.774	ug/l	#	100
43) Isopropyl Acetate	8.17	43	34716	4.515	ug/l		98
45) 1,2-Dichloropropane	9.27	63	1495	0.336	ug/l	#	44
48) Methyl methacrylate	9.18	41	6973	1.787	ug/l	#	16
49) 1,4-Dioxane	9.26	88	59	1.970	ug/l	#	1
51) 4-Methyl-2-Pentanone	10.03	43	6921	1.788	ug/l	#	41
54) cis-1,3-Dichloropropene	9.90	75	40833	6.717	ug/l	#	70
57) 1,3-Dichloropropane	10.76	76	8776	1.457	ug/l	#	43
59) 2-Hexanone	10.76	43	143338	53.847	ug/l	#	55
68) m/p-Xylenes	11.62	106	1357	0.216	ug/l		93
71) Bromoform	12.40	173	1518	0.762	ug/l	#	1
74) N-amyl acetate	11.88	43	18250	4.014	ug/l	#	58
76) 1,2,3-Trichloropropane	12.40	75	110064	40.853	ug/l	#	100
80) 1,3,5-Trimethylbenzene	12.73	105	12002	1.182	ug/l		97
81) trans-1,4-Dichloro-2-buten	12.40	75	110064	132.503	ug/l	#	5
82) 4-Chlorotoluene	12.77	91	1974	0.221	ug/l		78
87) 1,3-Dichlorobenzene	13.28	146	1555	0.295	ug/l		94
88) 1,4-Dichlorobenzene	13.28	146	1555	0.297	ug/l		93
89) n-Butylbenzene	13.62	91	2638	0.297	ug/l		87
91) 1,2-Dichlorobenzene	13.66	146	1390	0.272	ug/l		95
93) 1,2,4-Trichlorobenzene	14.91	180	1662	2.924	ug/l		88
94) Hexachlorobutadiene	15.00	225	720	0.616	ug/l	#	66
95) Naphthalene	15.13	128	3168	3.139	ug/l	#	86
96) 1,2,3-Trichlorobenzene	15.31	180	1481	0.763	ug/l		87

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111418\
Data File : VN052322.D
Acq On : 14 Nov 2018 19:22
Operator : MD\SY
Sample : PB114787ZHE#04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
PB114787ZHE#04

Quant Time: Nov 15 03:28:58 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)

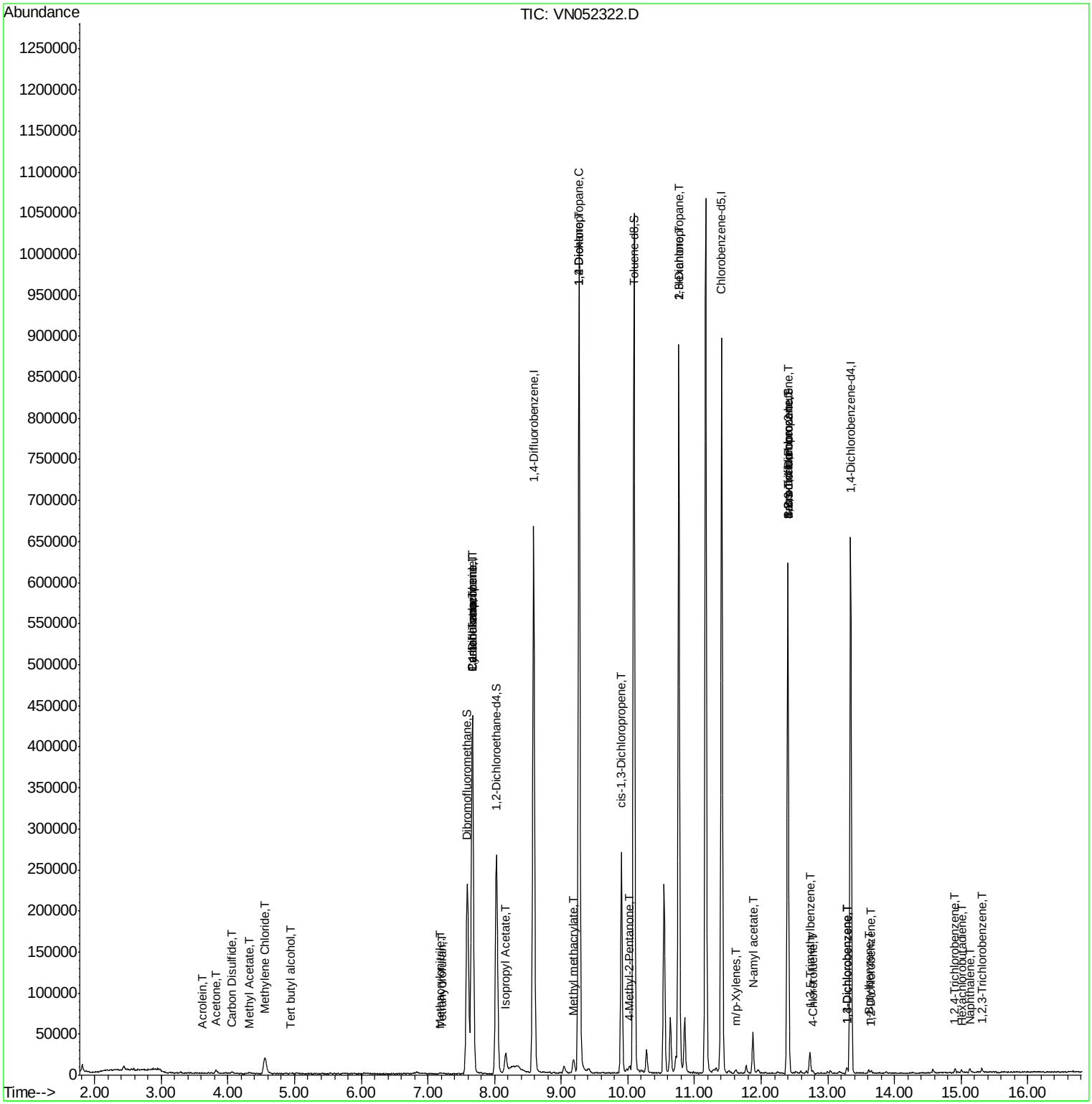
(#) = qualifier out of range (m) = manual integration (+) = signals summed

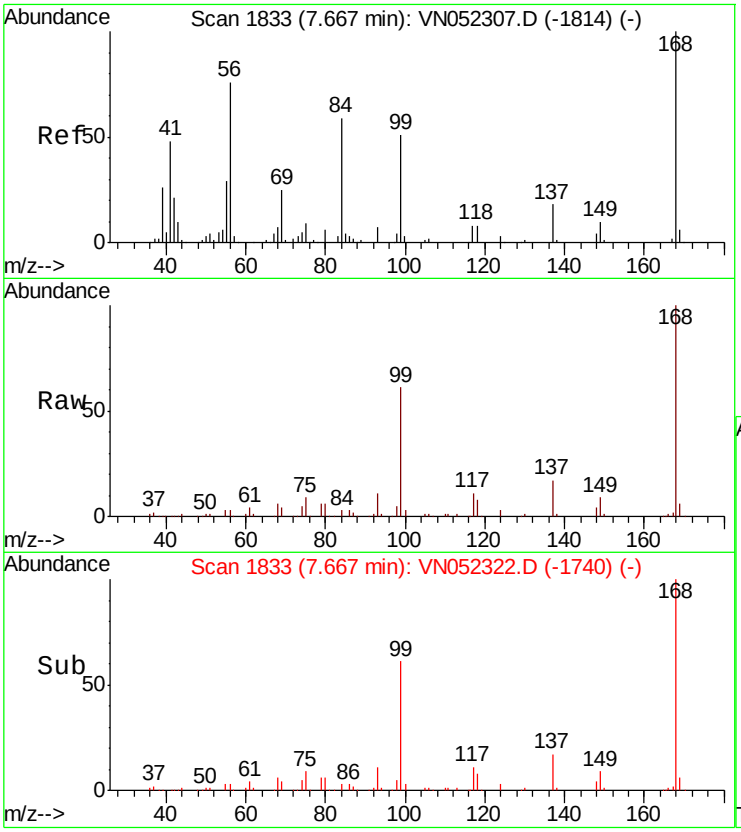
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111418\
Data File : VN052322.D
Acq On : 14 Nov 2018 19:22
Operator : MD\SY
Sample : PB114787ZHE#04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
PB114787ZHE#04

Quant Time: Nov 15 03:28:58 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



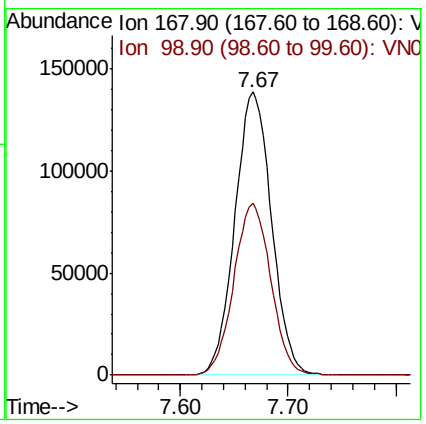


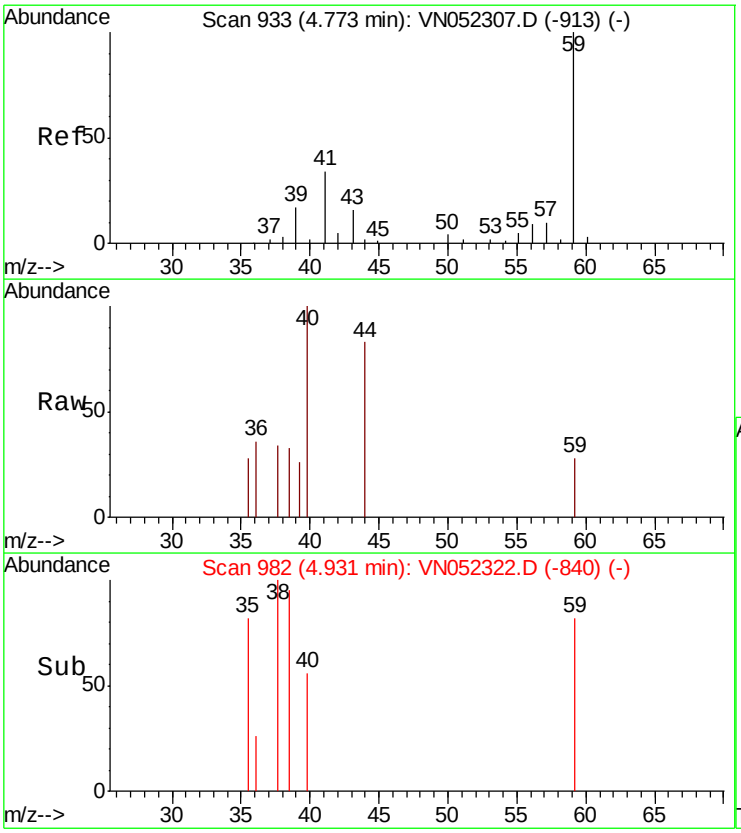
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
PB114787ZHE#04

Tgt Ion:168 Resp: 328707

Ion	Ratio	Lower	Upper
168	100		
99	60.9	47.9	71.9

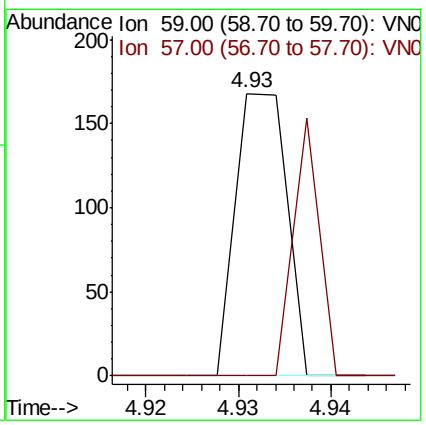


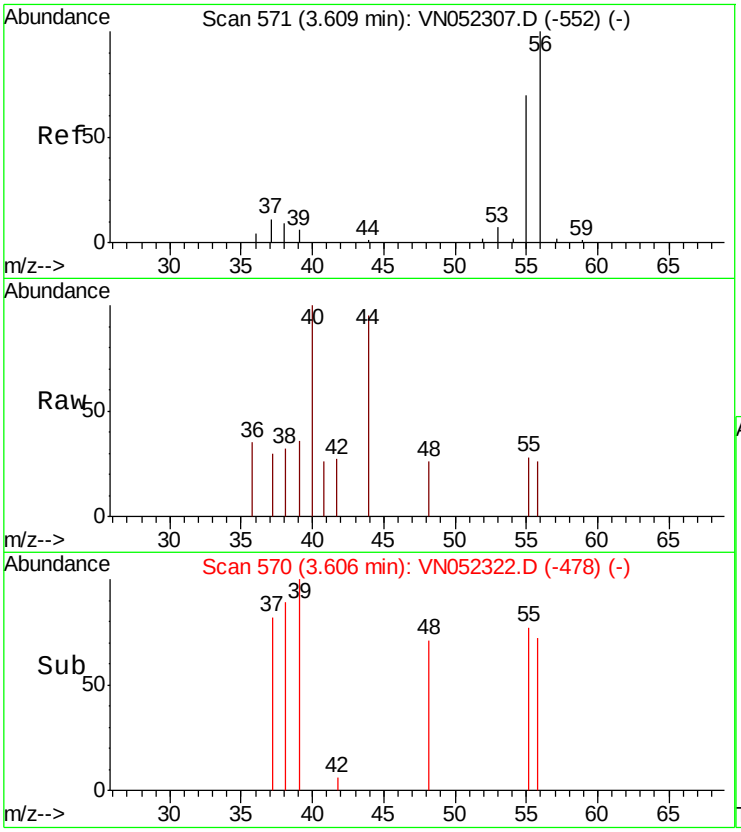


#11
Tert butyl alcohol
Concen: 0.265 ug/l
RT: 4.93 min Scan# 982
Delta R.T. 0.16 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion: 59 Resp: 65

Ion	Ratio	Lower	Upper
59	100		
57	46.2	8.5	12.7#



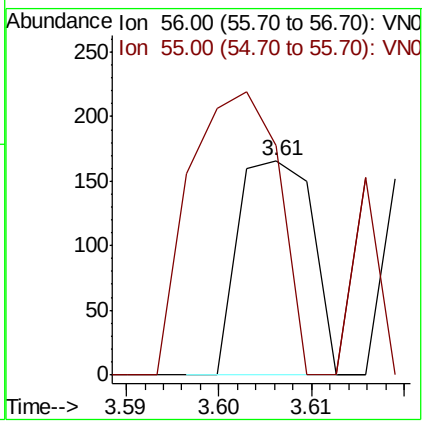


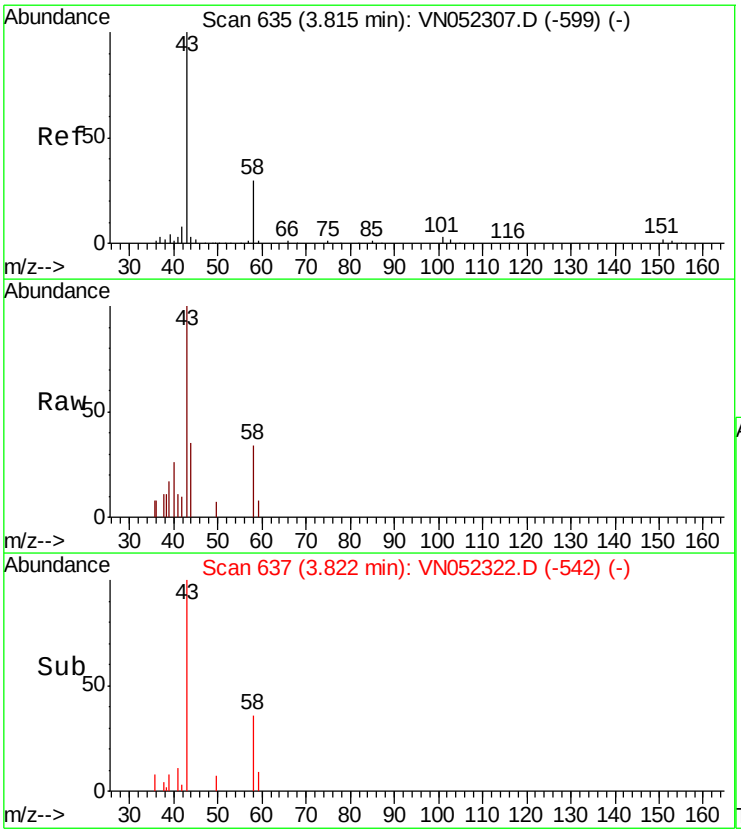
#13
Acrolein
Concen: 21.998 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument : MSVOA_N
ClientSampleId : PB114787ZHE#04

Tgt Ion: 56 Resp: 92

Ion	Ratio	Lower	Upper
56	100		
55	158.7	57.6	86.4#

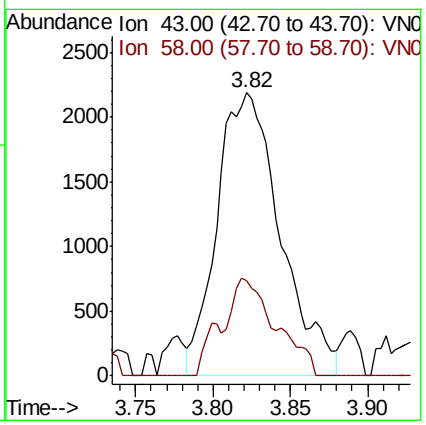


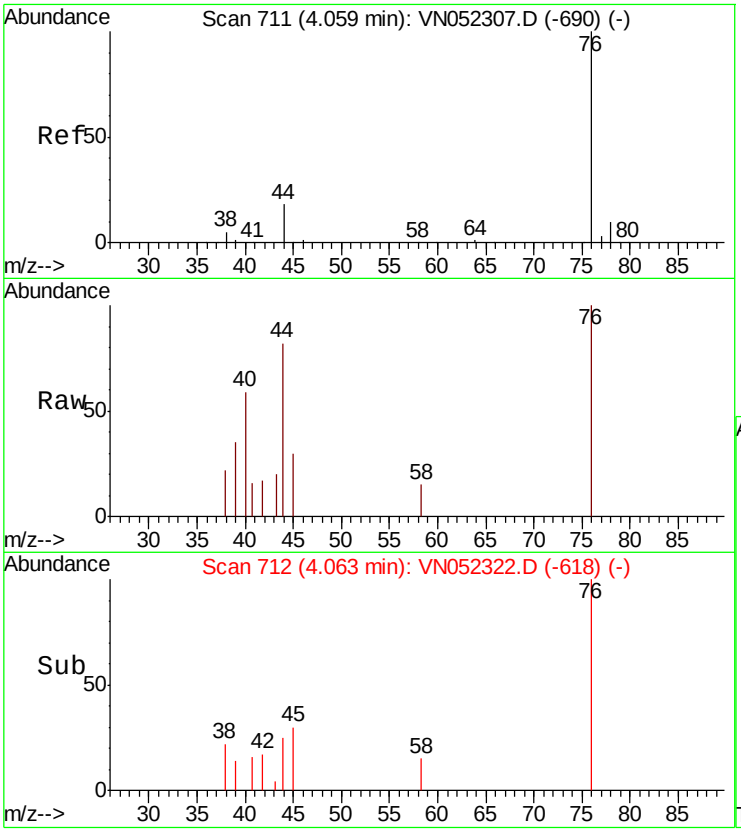


#16
Acetone
Concen: 4.882 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.01 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion: 43 Resp: 6240

Ion	Ratio	Lower	Upper
43	100		
58	36.8	24.2	36.4#



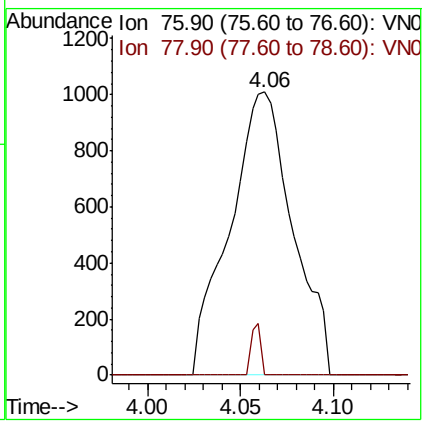


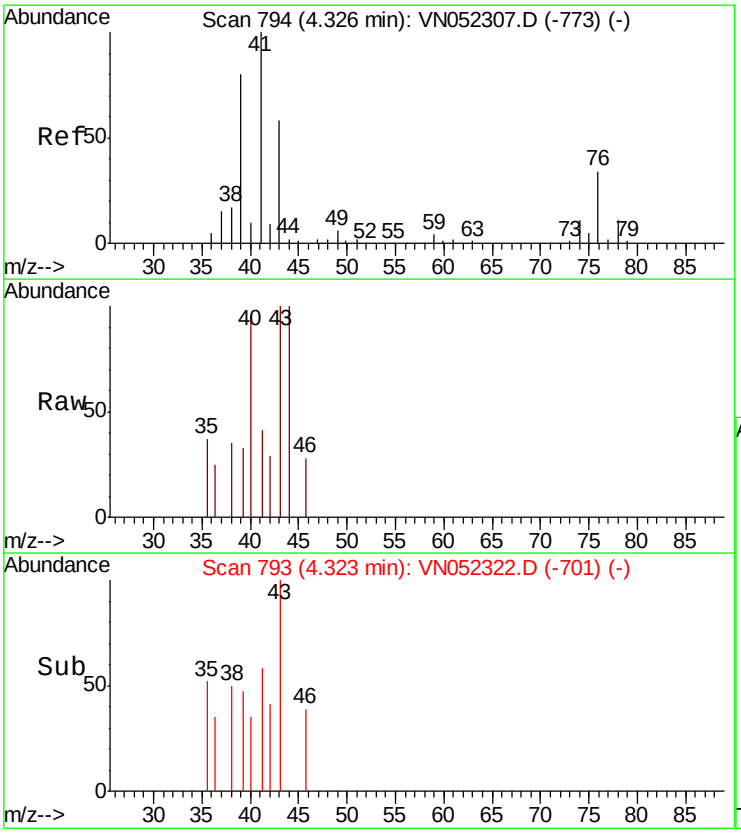
#17
Carbon Disulfide
Concen: 0.247 ug/l
RT: 4.06 min Scan# 712
Delta R.T. 0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument : MSVOA_N
ClientSampleId : PB114787ZHE#04

Tgt Ion: 76 Resp: 2392

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.7	11.5#

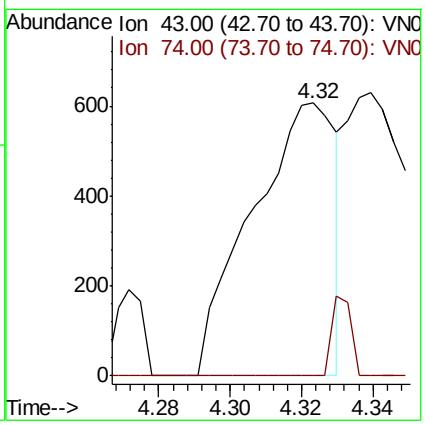


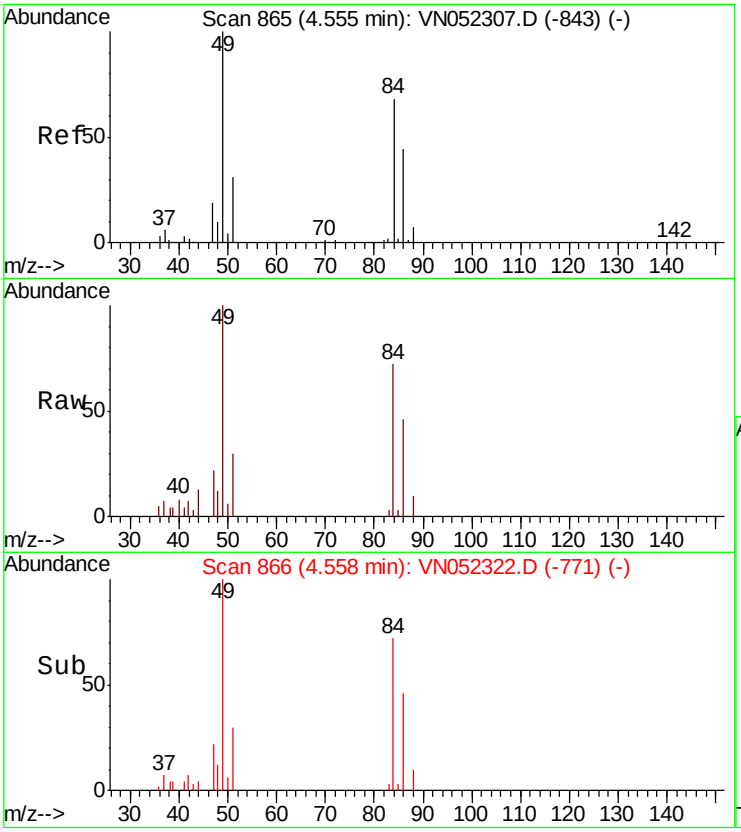


#18
Methyl Acetate
Concen: 0.704 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion: 43 Resp: 984

Ion	Ratio	Lower	Upper
43	100		
74	6.7	15.9	23.9#



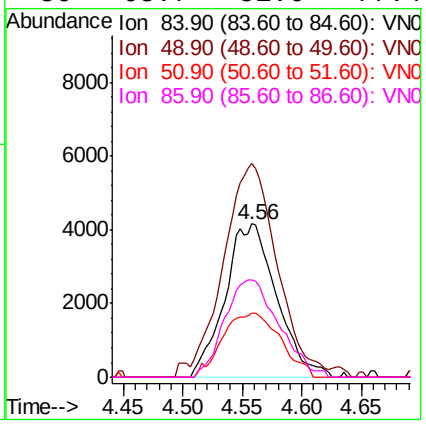


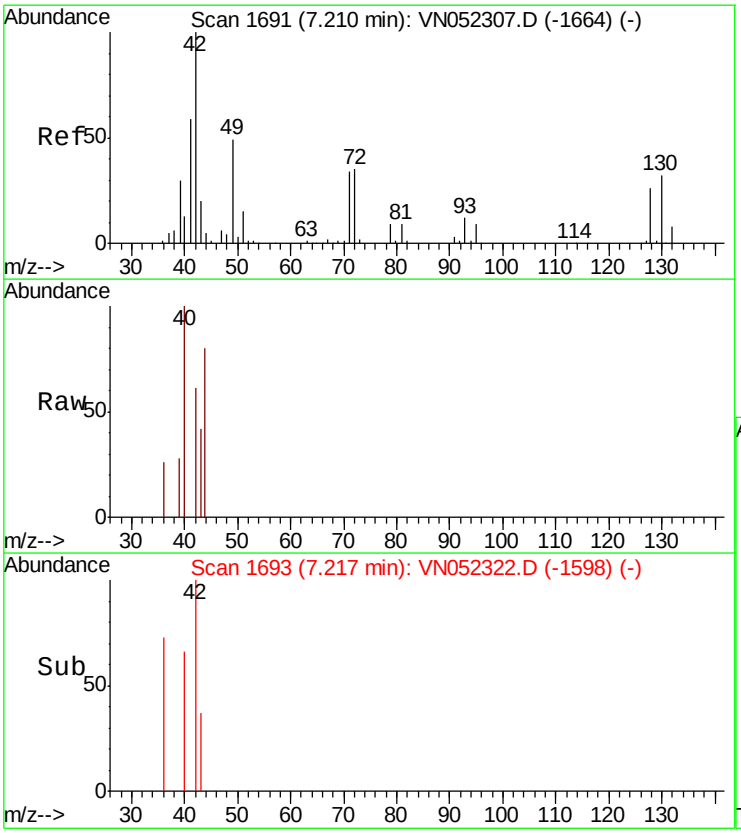
#20
Methylene Chloride
Concen: 2.553 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument : MSVOA_N
ClientSampleId : PB114787ZHE#04

Tgt Ion: 84 Resp: 12512

Ion	Ratio	Lower	Upper
84	100		
49	132.6	118.2	177.2
51	42.0	36.1	54.1
86	63.7	51.6	77.4

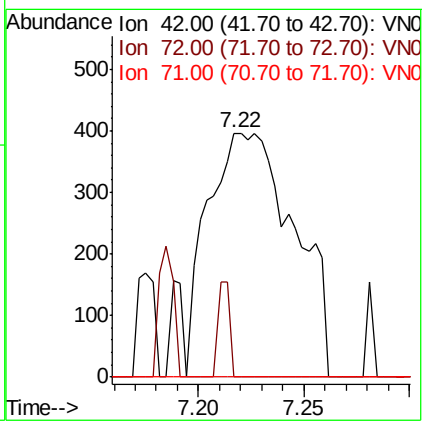


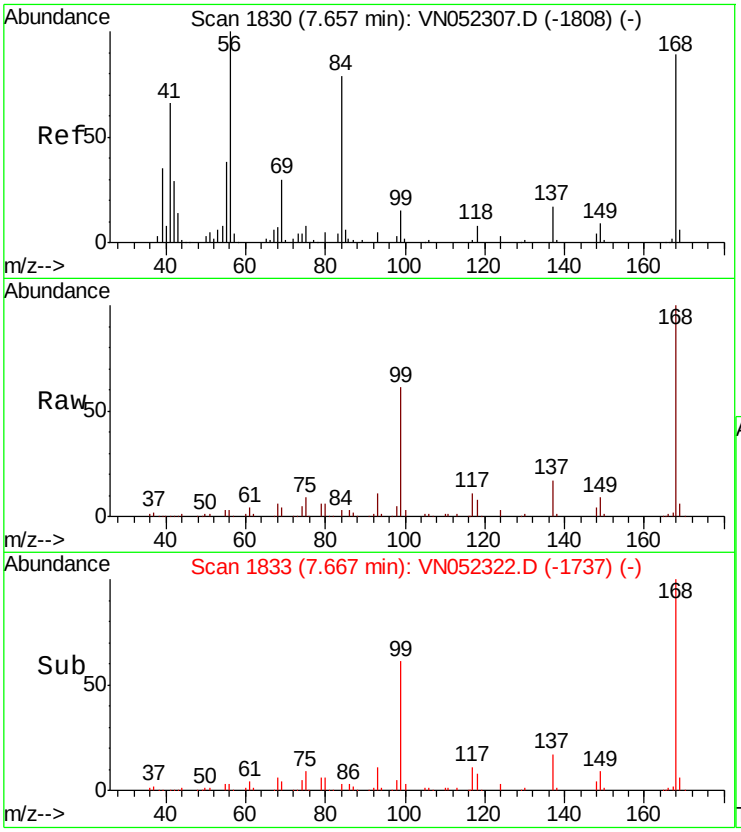


#29
Tetrahydrofuran
Concen: 0.960 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion: 42 Resp: 1135

Ion	Ratio	Lower	Upper
42	100		
72	5.3	28.6	42.8#
71	0.0	26.7	40.1#



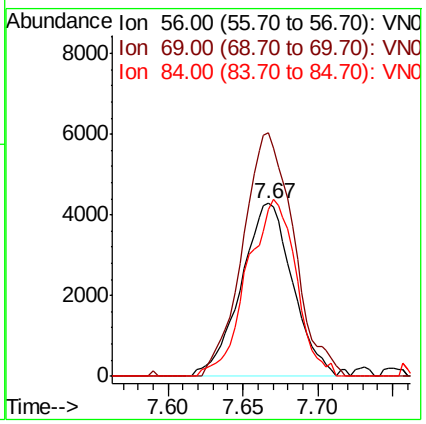


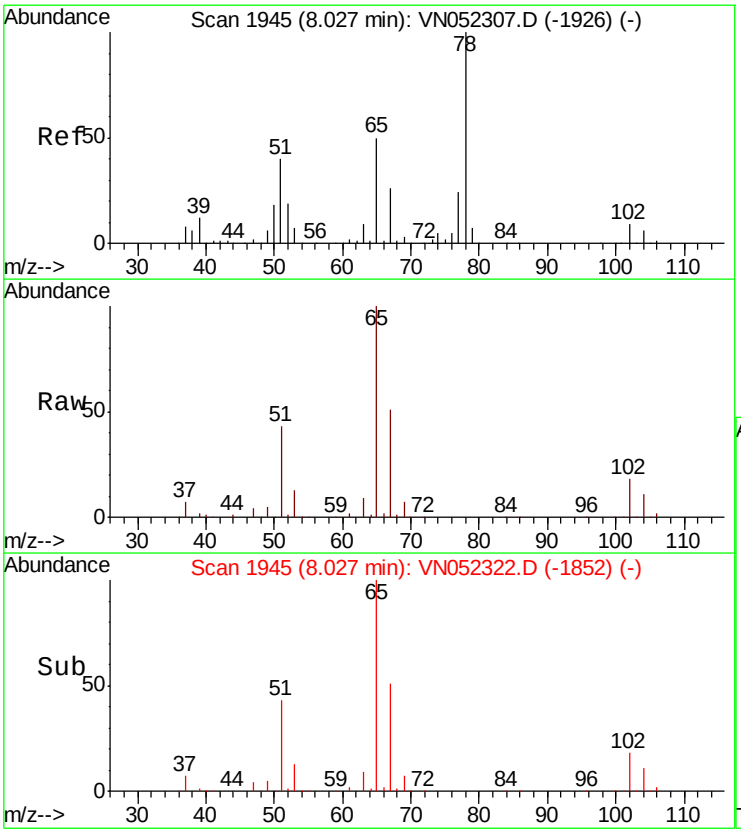
#31
Cyclohexane
Concen: 0.407 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.01 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument : MSVOA_N
ClientSampleId : PB114787ZHE#04

Tgt Ion: 56 Resp: 10299

Ion	Ratio	Lower	Upper
56	100		
69	140.6	23.8	35.8#
84	96.2	63.0	94.6#

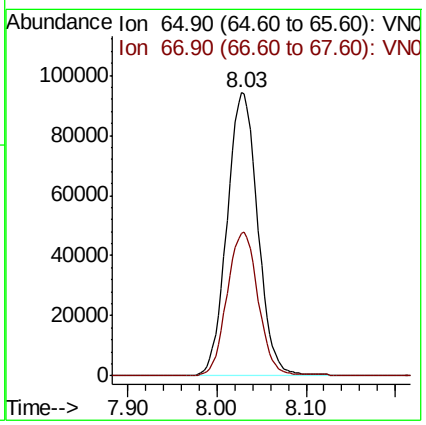


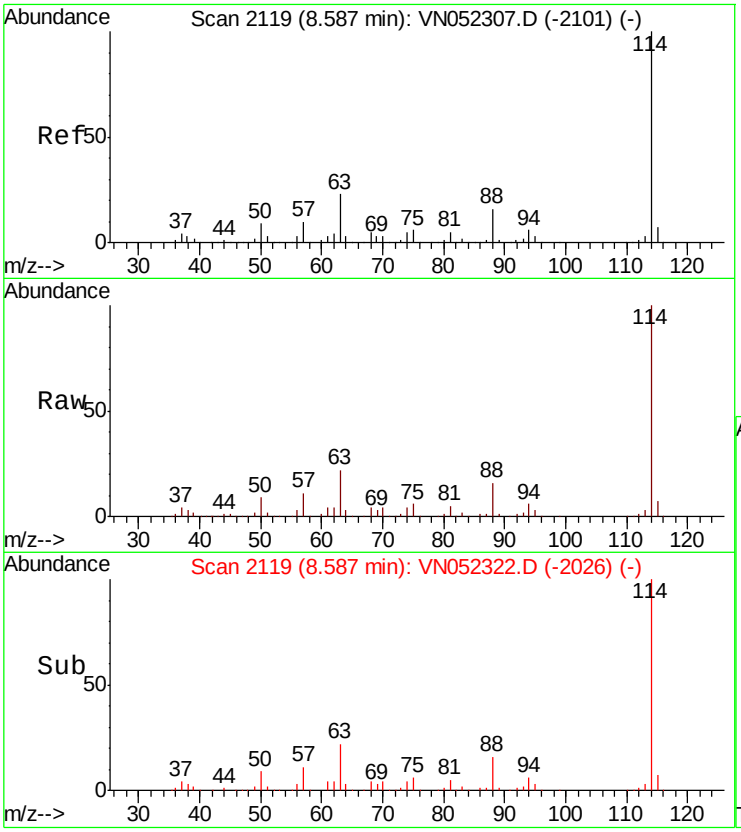


#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion: 65 Resp: 225532

Ion	Ratio	Lower	Upper
65	100		
67	51.5	0.0	105.2



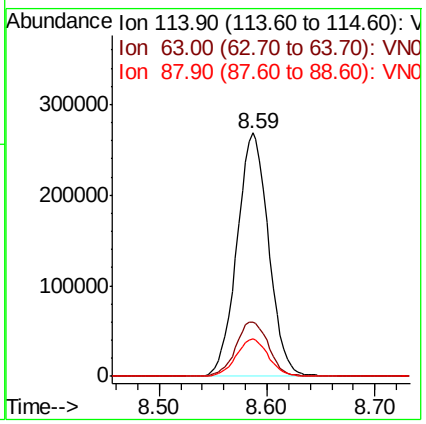


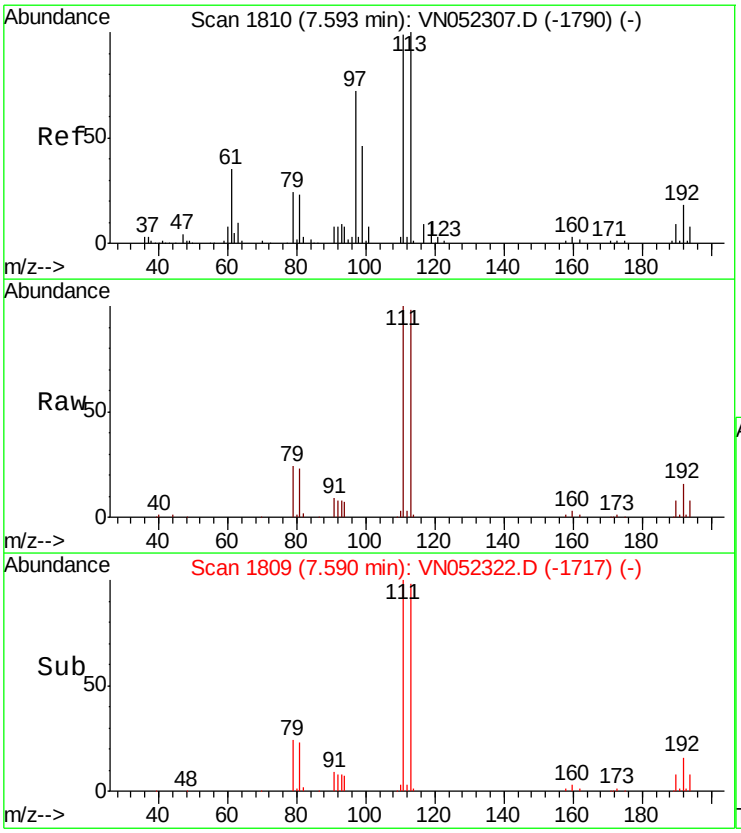
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument : MSVOA_N
ClientSampleId : PB114787ZHE#04

Tgt Ion:114 Resp: 547730

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	45.4
88	15.6	0.0	31.2

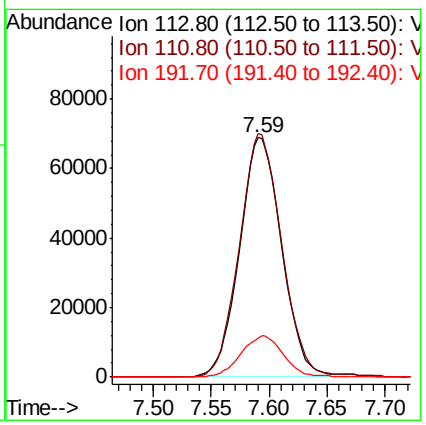


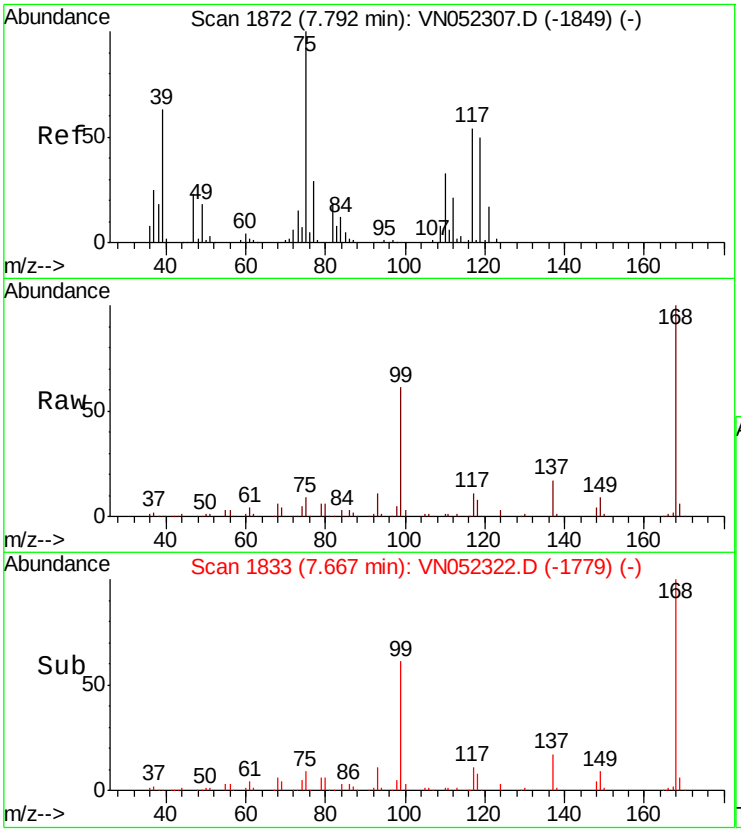


#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion:113 Resp: 173653

Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.0	121.6
192	17.6	13.8	20.6



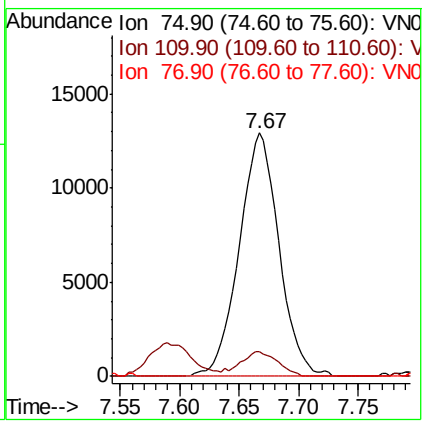


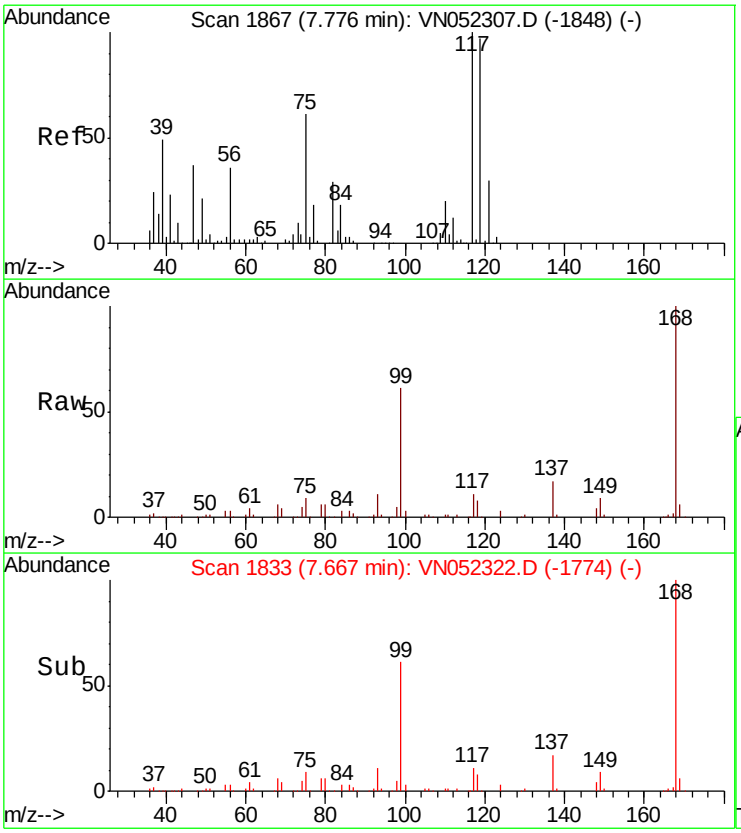
#36
1,1-Dichloropropene
Concen: 5.440 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
PB114787ZHE#04

Tgt Ion: 75 Resp: 29867

Ion	Ratio	Lower	Upper
75	100		
110	9.6	16.5	49.5#
77	0.0	24.2	36.2#

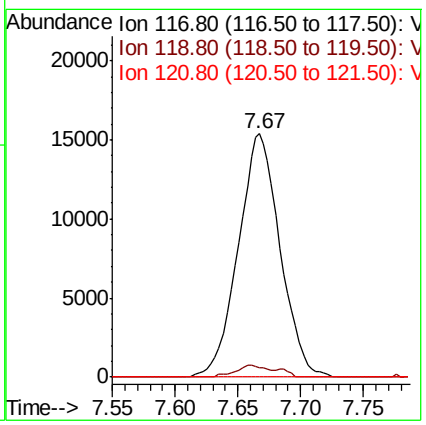


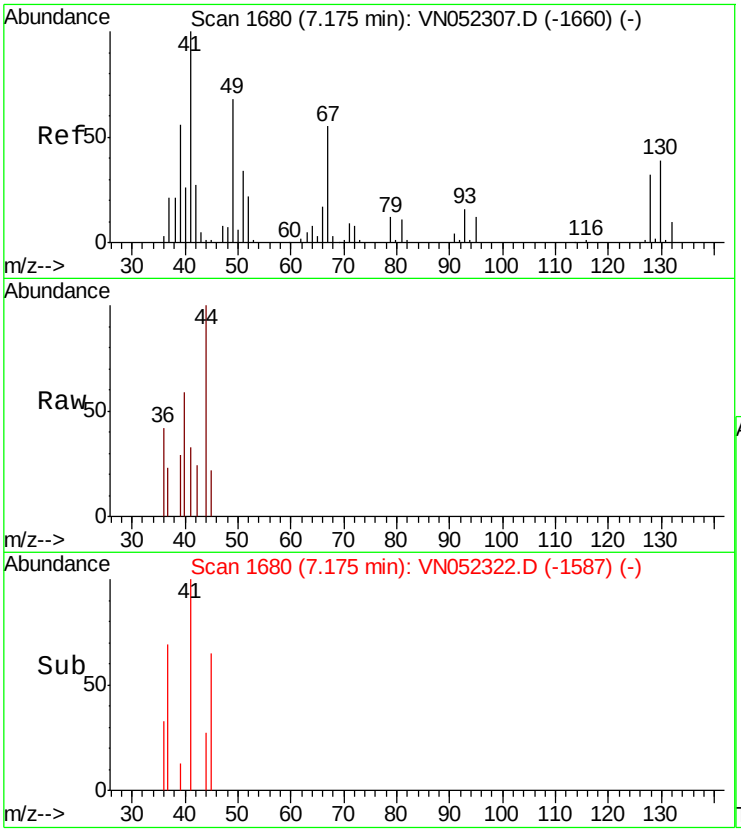


#38
Carbon Tetrachloride
Concen: 7.044 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion:117 Resp: 35528

Ion	Ratio	Lower	Upper
117	100		
119	4.0	77.4	116.0#
121	0.0	24.0	36.0#



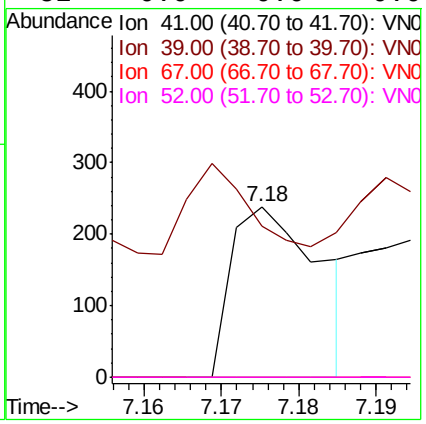


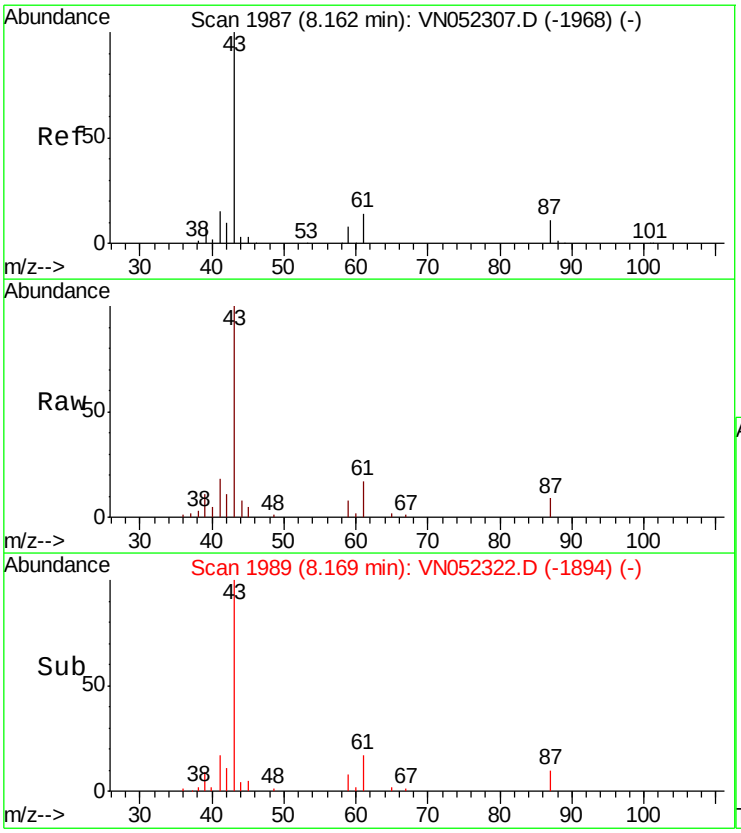
#41
Methacrylonitrile
Concen: 3.774 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
PB114787ZHE#04

Tgt Ion: 41 Resp: 189

Ion	Ratio	Lower	Upper
41	100		
39	64.0	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

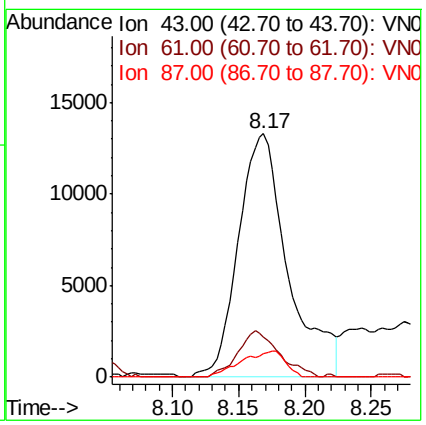


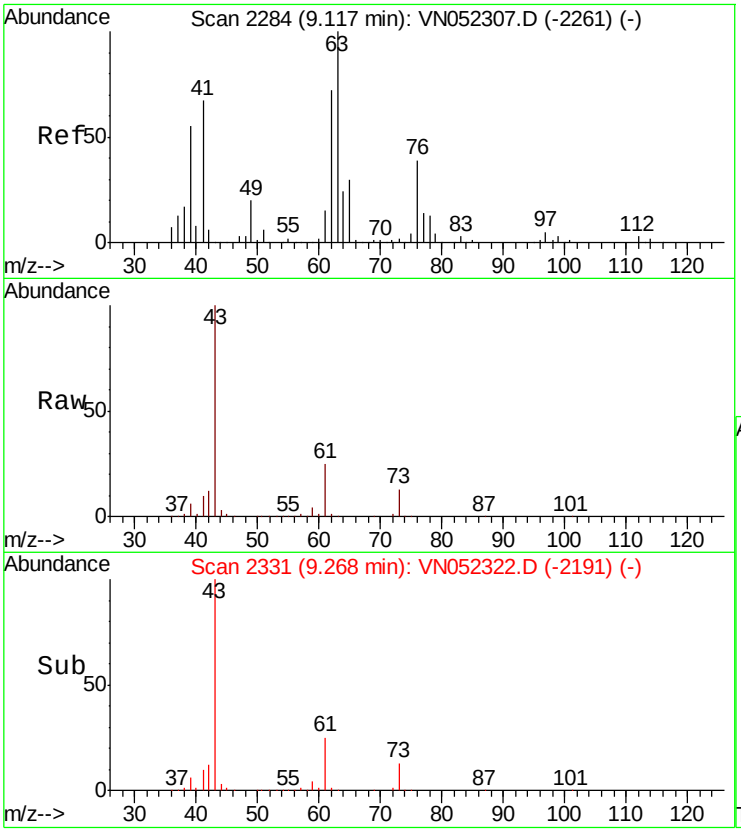


#43
Isopropyl Acetate
Concen: 4.515 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.01 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion: 43 Resp: 34716

Ion	Ratio	Lower	Upper
43	100		
61	15.8	12.0	18.0
87	9.5	8.3	12.5



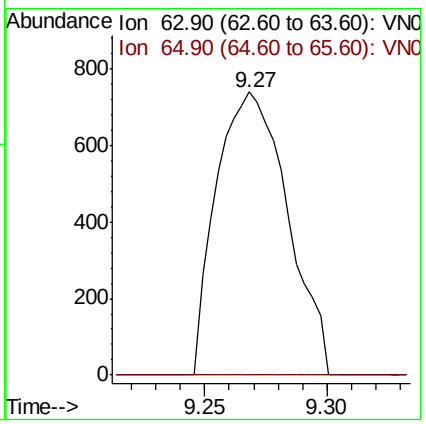


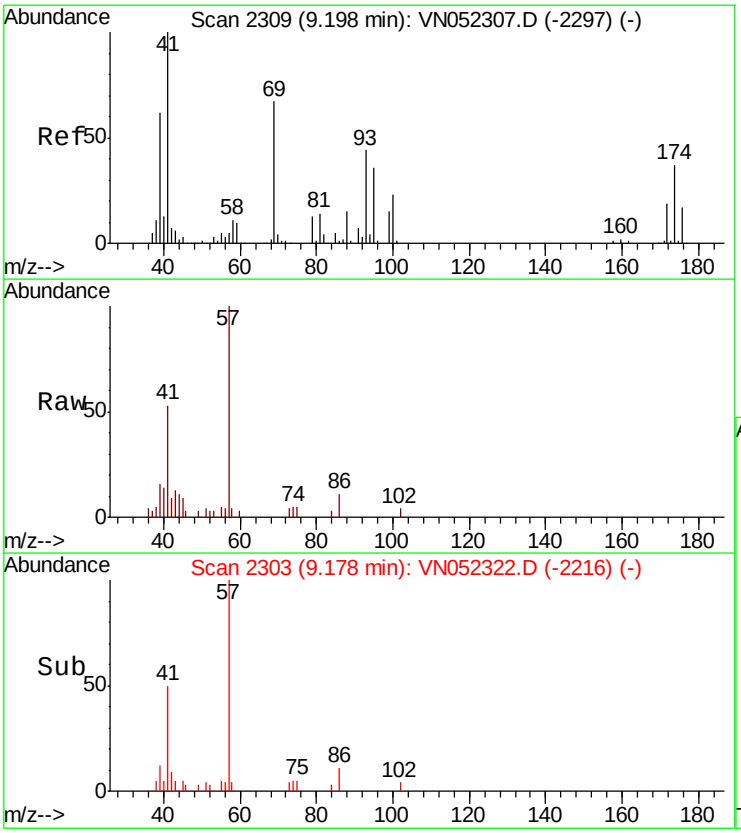
#45
1,2-Dichloropropane
Concen: 0.336 ug/l
RT: 9.27 min Scan# 2331
Delta R.T. 0.15 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument : MSVOA_N
ClientSampleId : PB114787ZHE#04

Tgt Ion: 63 Resp: 1495

Ion	Ratio	Lower	Upper
63	100		
65	0.0	24.2	36.4#

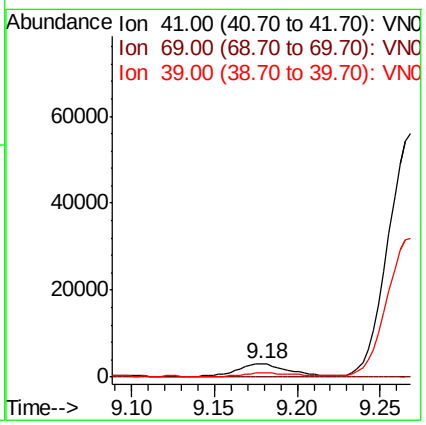


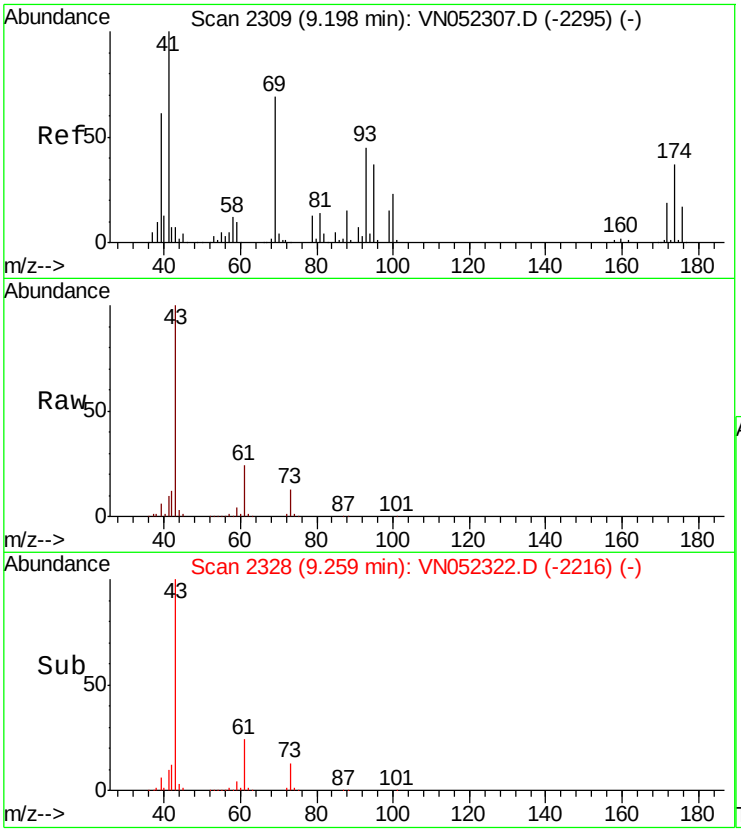


#48
Methyl methacrylate
Concen: 1.787 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. -0.02 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion: 41 Resp: 6973

Ion	Ratio	Lower	Upper
41	100		
69	0.0	57.1	85.7#
39	0.0	52.5	78.7#



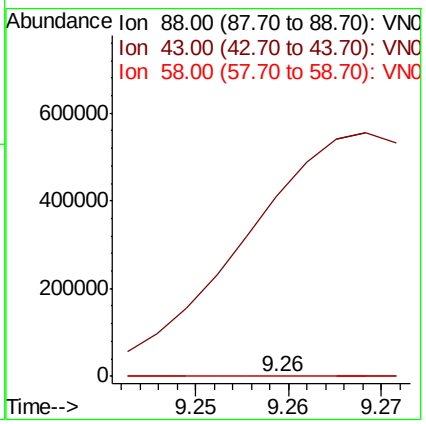


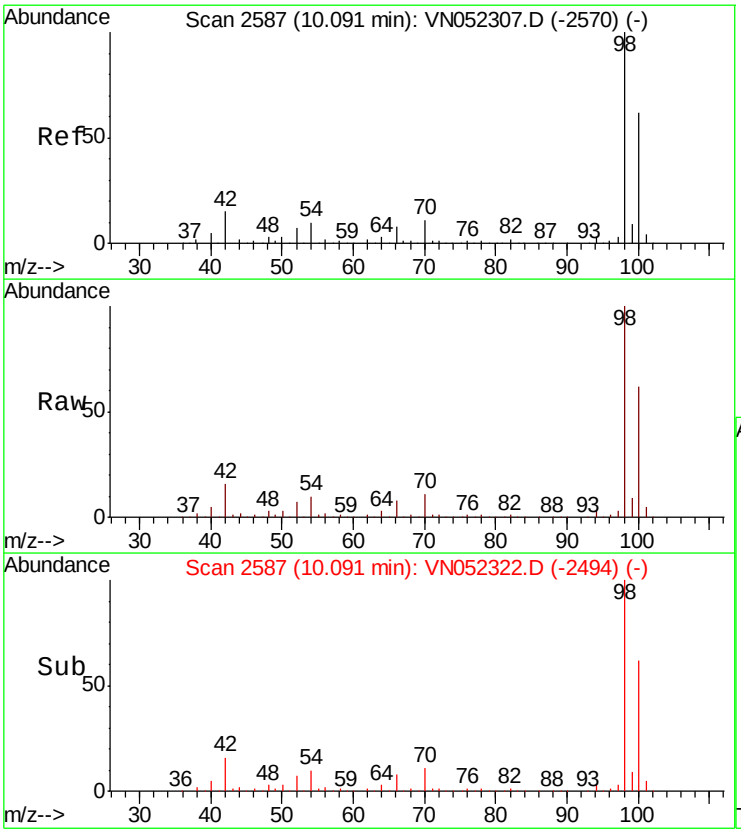
#49
1,4-Dioxane
Concen: 1.970 ug/l
RT: 9.26 min Scan# 2328
Delta R.T. 0.06 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument : MSVOA_N
ClientSampleId : PB114787ZHE#04

Tgt Ion: 88 Resp: 59

Ion	Ratio	Lower	Upper
88	100		
43	1744732.2	33.3	49.9#
58	7308.5	59.2	88.8#

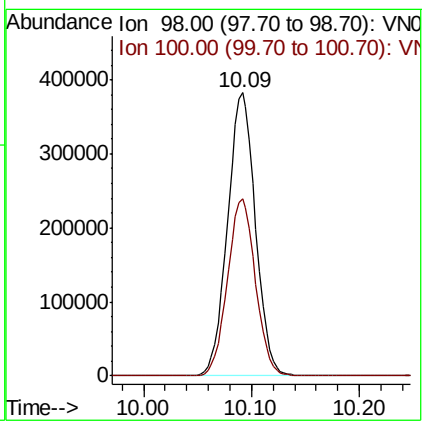


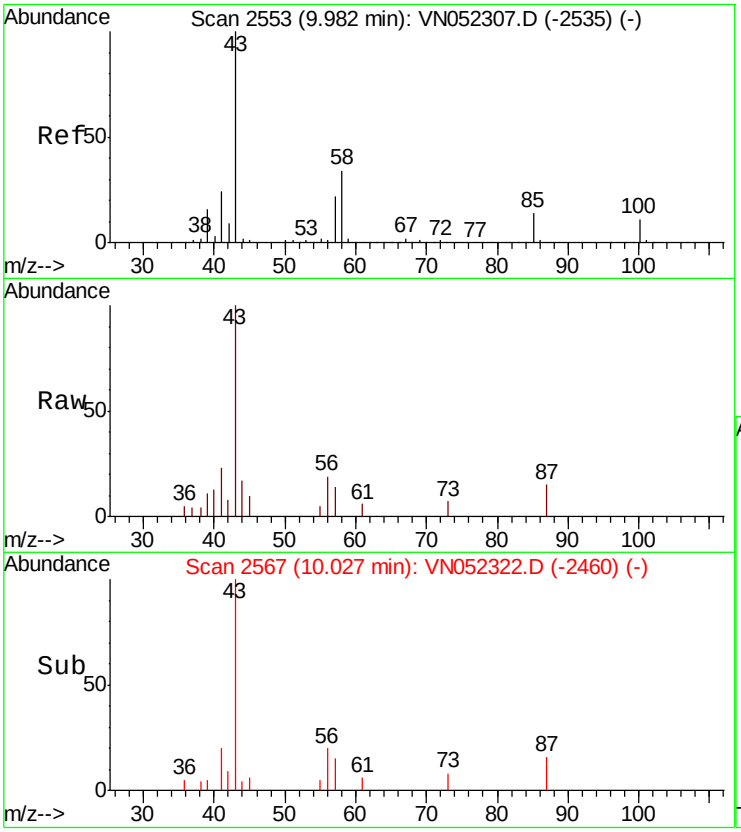


#50
Toluene-d8
Concen: 1.970 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion: 98 Resp: 689598

Ion	Ratio	Lower	Upper
98	100		
100	62.5	49.5	74.3



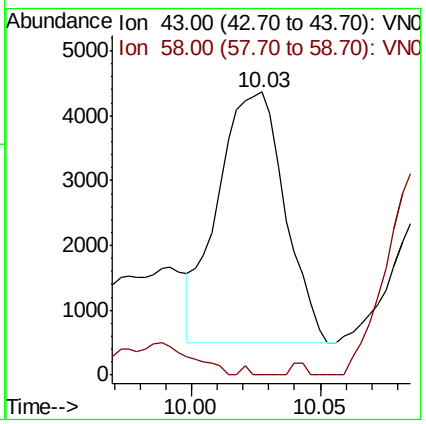


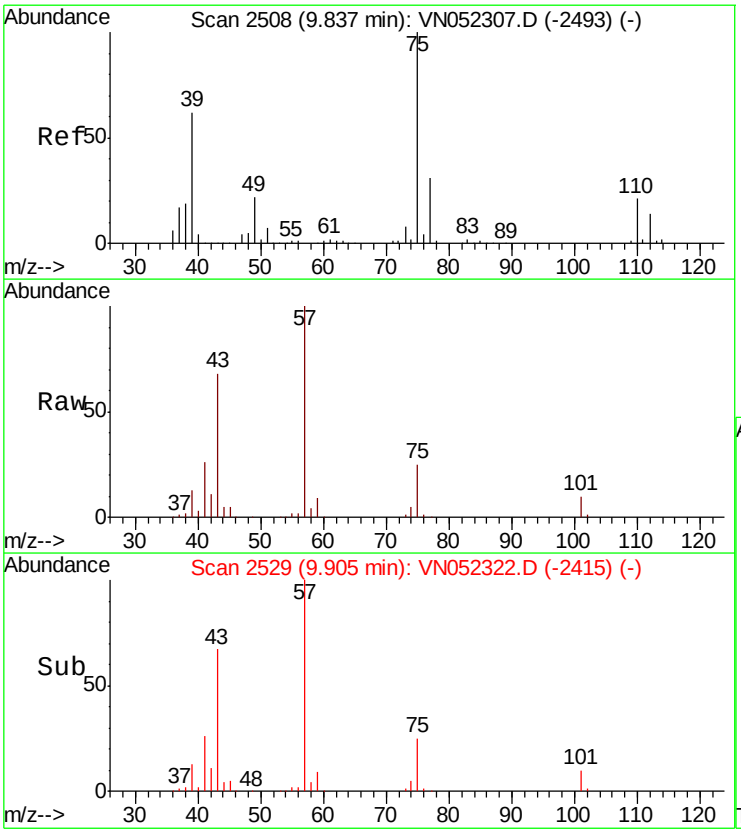
#51
4-Methyl-2-Pentanone
Concen: 1.788 ug/l
RT: 10.03 min Scan# 2567
Delta R.T. 0.05 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
PB114787ZHE#04

Tgt Ion: 43 Resp: 6921

Ion	Ratio	Lower	Upper
43	100		
58	0.0	27.0	40.6#

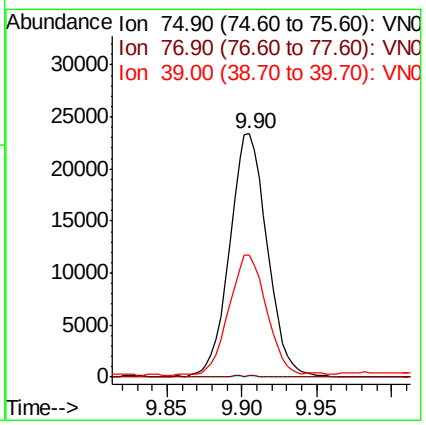


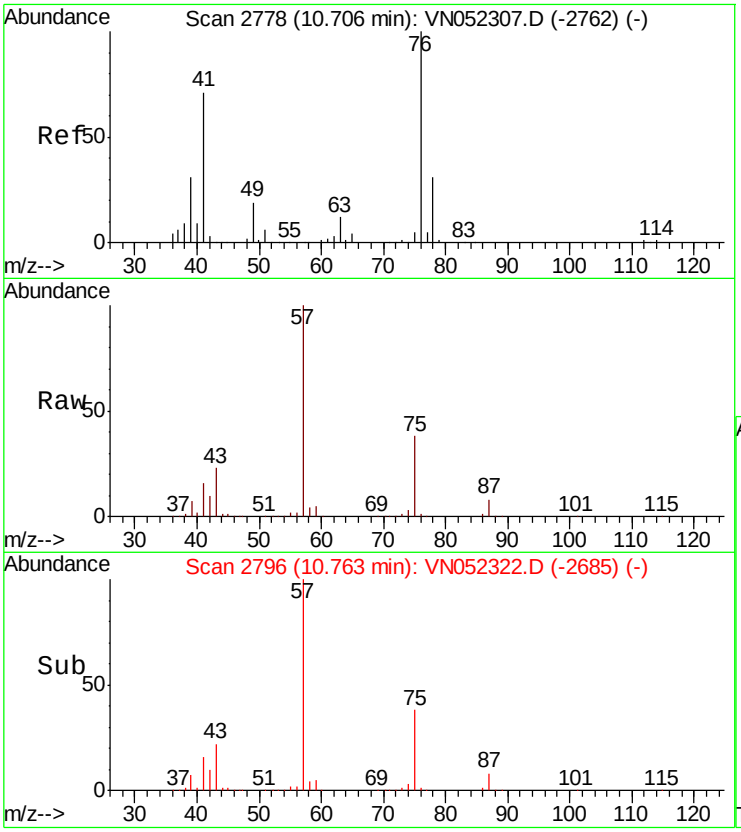


#54
cis-1,3-Dichloropropene
Concen: 6.717 ug/l
RT: 9.90 min Scan# 2529
Delta R.T. 0.07 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion: 75 Resp: 40833

Ion	Ratio	Lower	Upper
75	100		
77	0.8	24.6	36.8#
39	48.7	49.9	74.9#



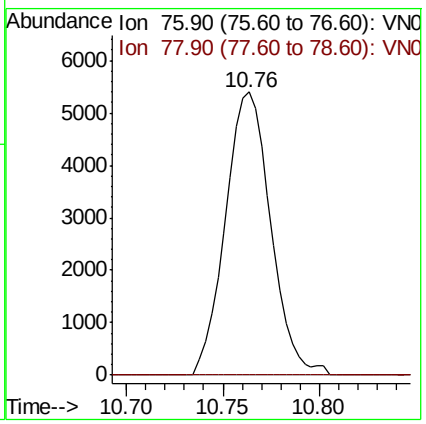


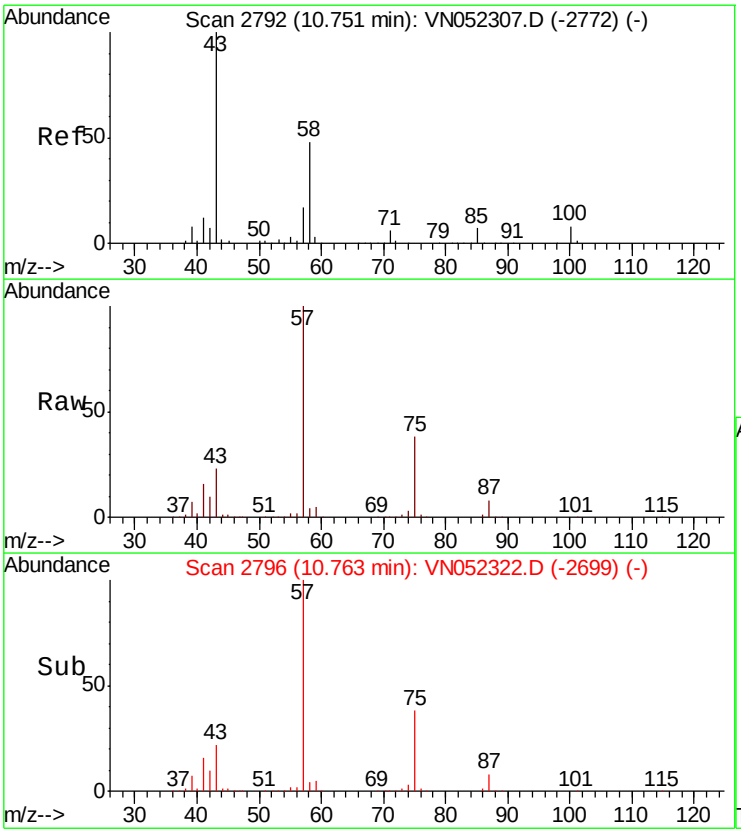
#57
1,3-Dichloropropane
Concen: 1.457 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.06 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
PB114787ZHE#04

Tgt Ion: 76 Resp: 8776

Ion	Ratio	Lower	Upper
76	100		
78	0.0	25.7	38.5#

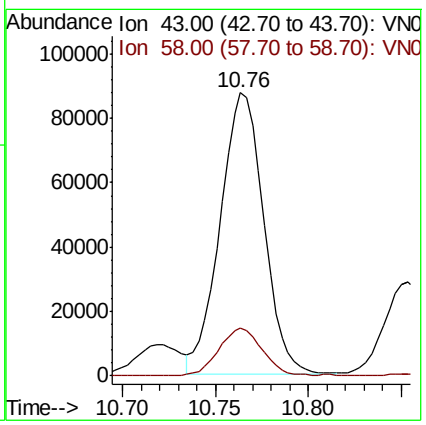


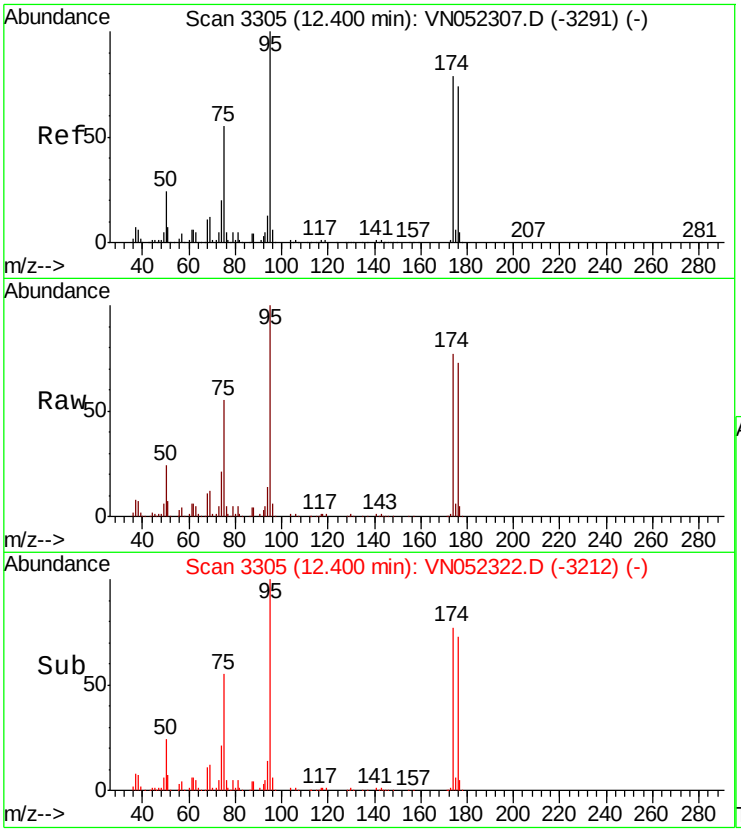


#59
2-Hexanone
Concen: 53.847 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion: 43 Resp: 143338

Ion	Ratio	Lower	Upper
43	100		
58	17.0	23.5	70.6#



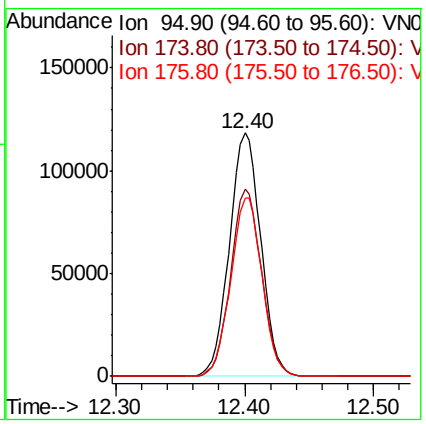


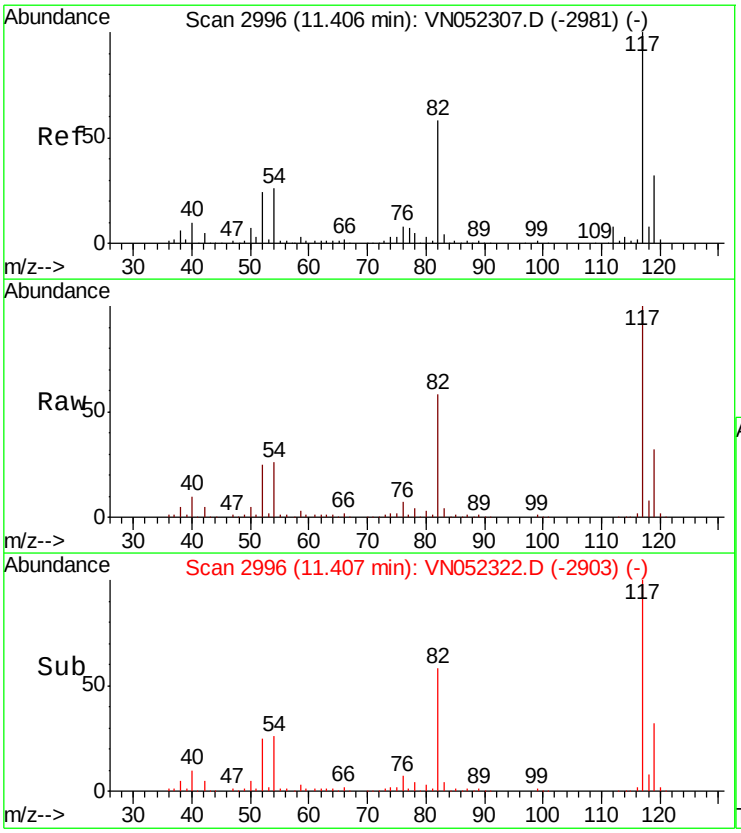
#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
PB114787ZHE#04

Tgt Ion: 95 Resp: 199939

Ion	Ratio	Lower	Upper
95	100		
174	75.7	0.0	156.0
176	73.1	0.0	148.4

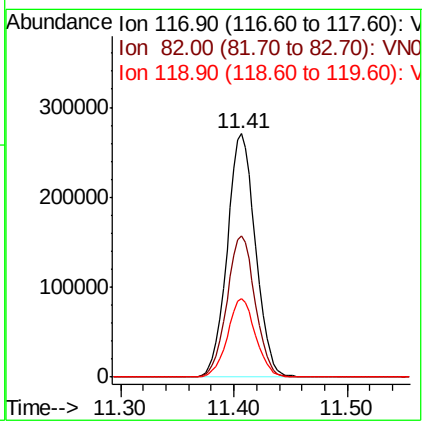


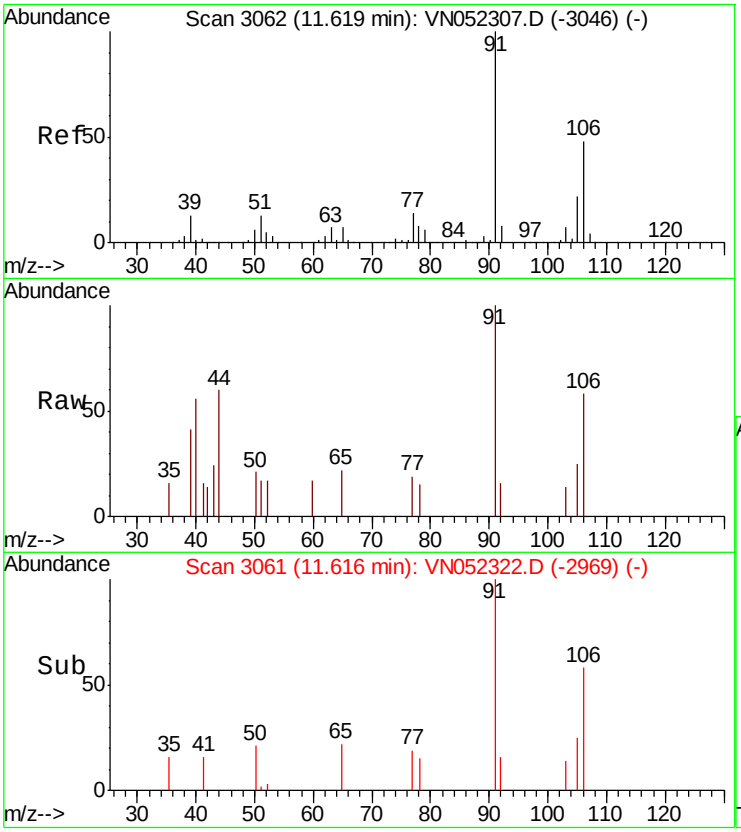


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion:117 Resp: 467927

Ion	Ratio	Lower	Upper
117	100		
82	58.1	46.5	69.7
119	32.3	25.7	38.5



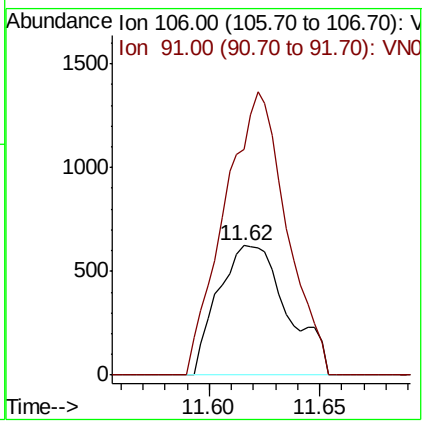


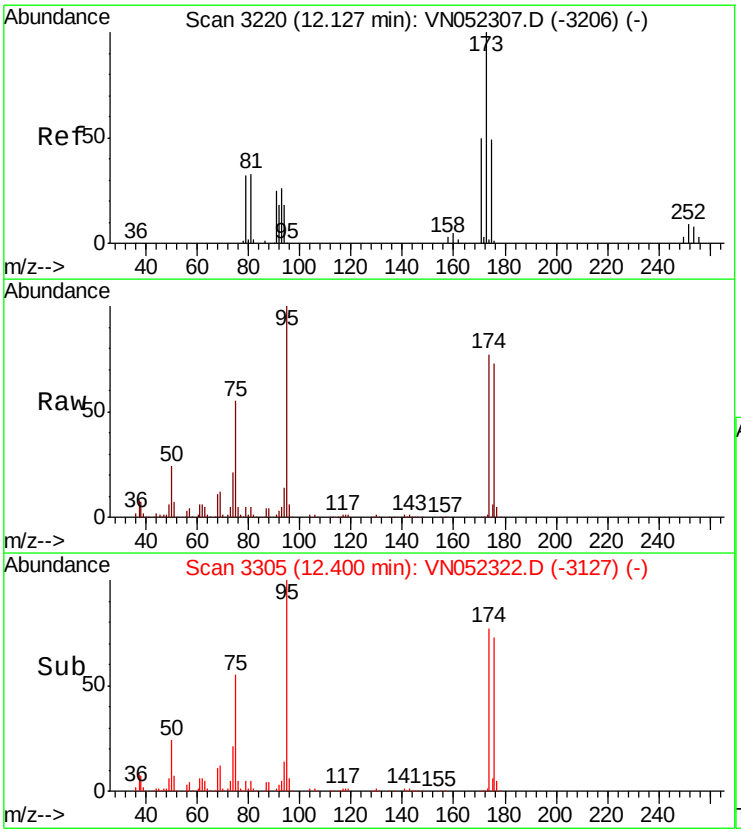
#68
m/p-Xylenes
Concen: 0.216 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. -0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
PB114787ZHE#04

Tgt Ion:106 Resp: 1357

Ion	Ratio	Lower	Upper
106	100		
91	196.5	165.5	248.3

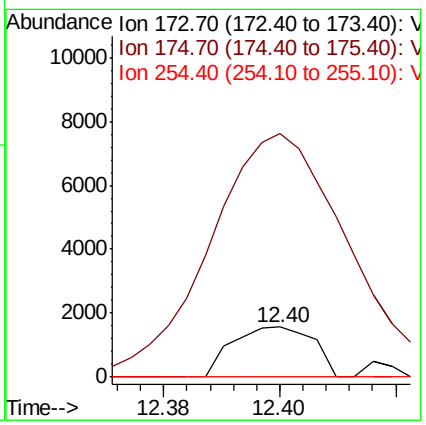


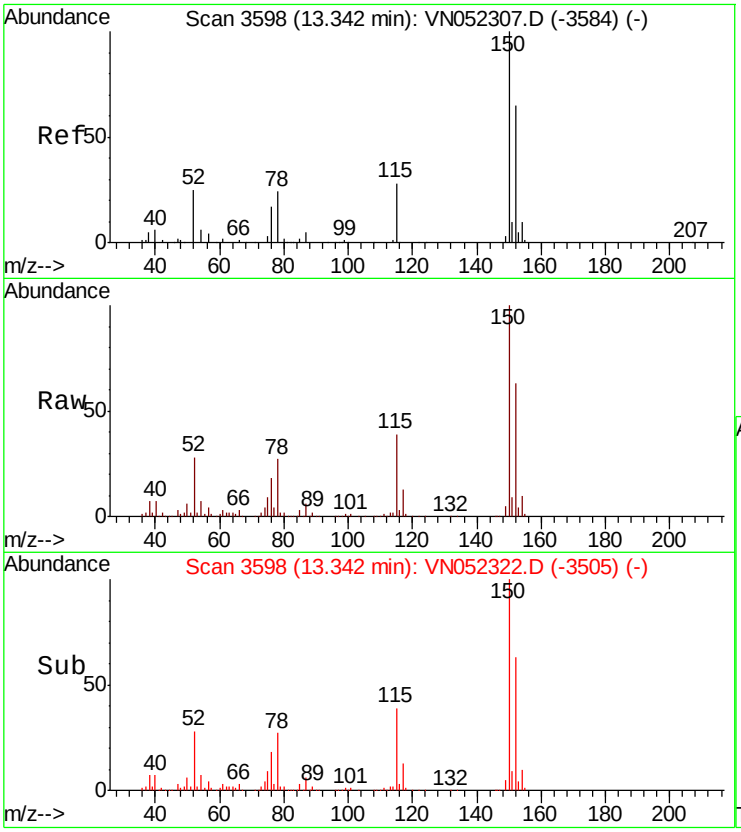


#71
Bromoform
Concen: 0.762 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion:173 Resp: 1518

Ion	Ratio	Lower	Upper
173	100		
175	749.8	25.0	75.0#
254	0.0	0.0	0.0



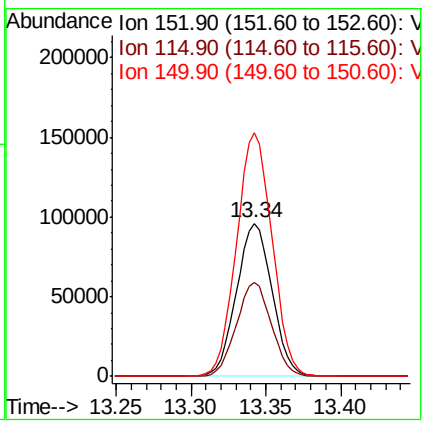


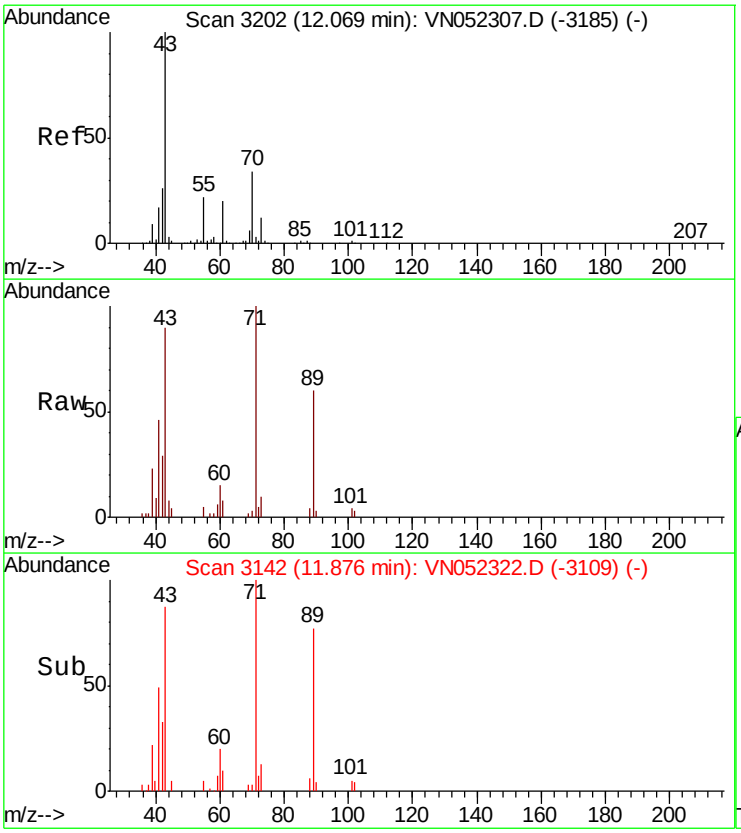
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument : MSVOA_N
ClientSampleId : PB114787ZHE#04

Tgt Ion:152 Resp: 158776

Ion	Ratio	Lower	Upper
152	100		
115	60.5	30.3	91.0
150	159.0	0.0	348.2

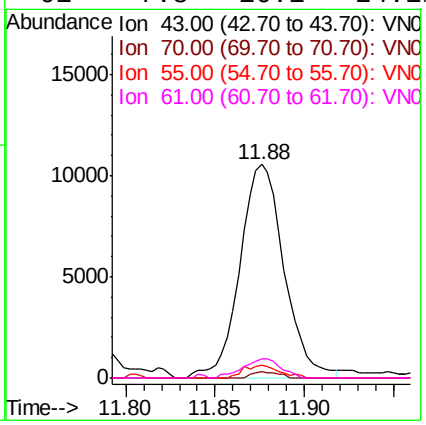


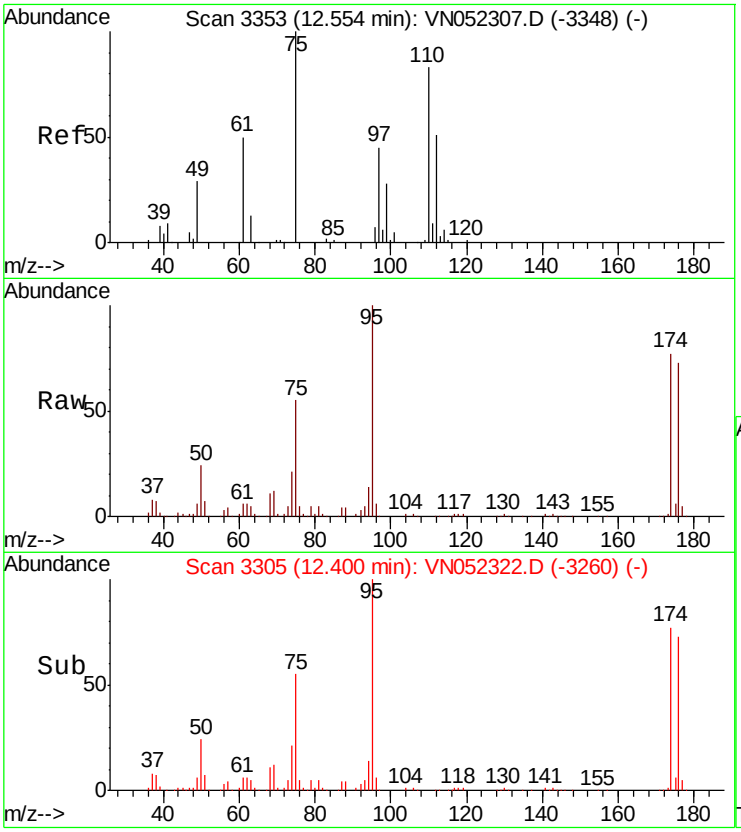


#74
N-amyl acetate
Concen: 4.014 ug/l
RT: 11.88 min Scan# 3142
Delta R.T. -0.19 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion: 43 Resp: 18250

Ion	Ratio	Lower	Upper
43	100		
70	1.8	27.1	40.7#
55	4.9	17.4	26.0#
61	7.8	16.1	24.1#



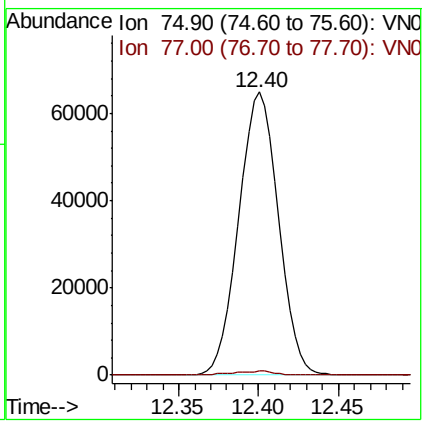


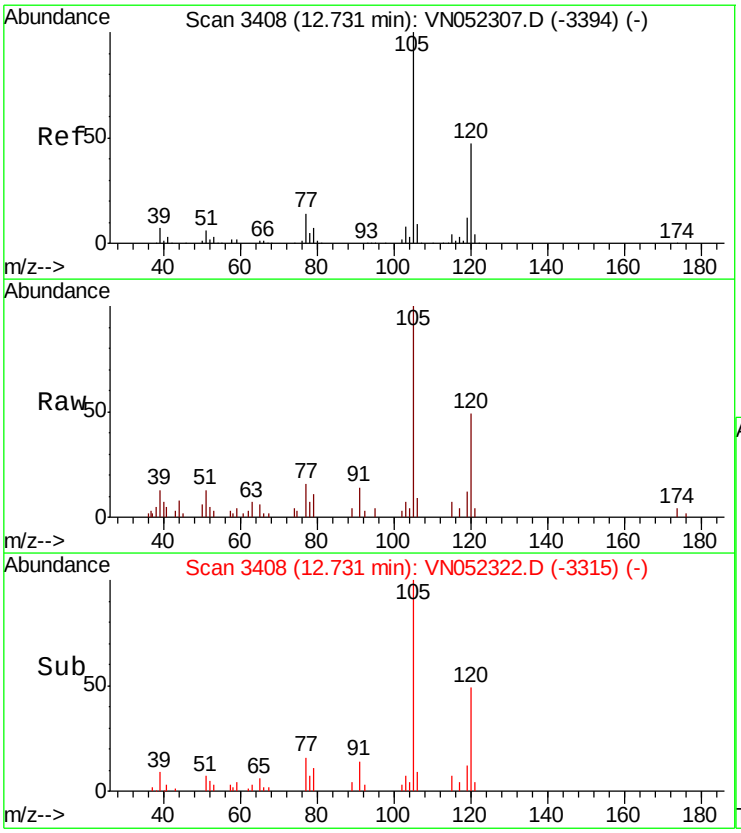
#76
1,2,3-Trichloropropane
Concen: 40.853 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
PB114787ZHE#04

Tgt Ion: 75 Resp: 110064

Ion	Ratio	Lower	Upper
75	100		
77	1.5	0.0	0.0#

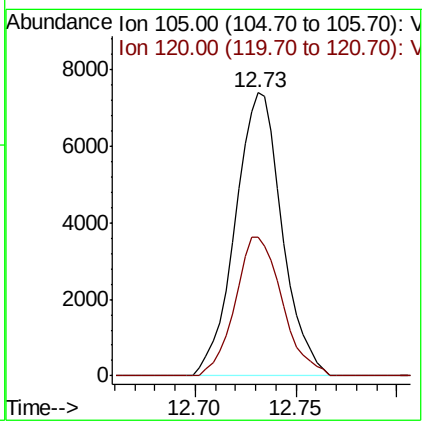


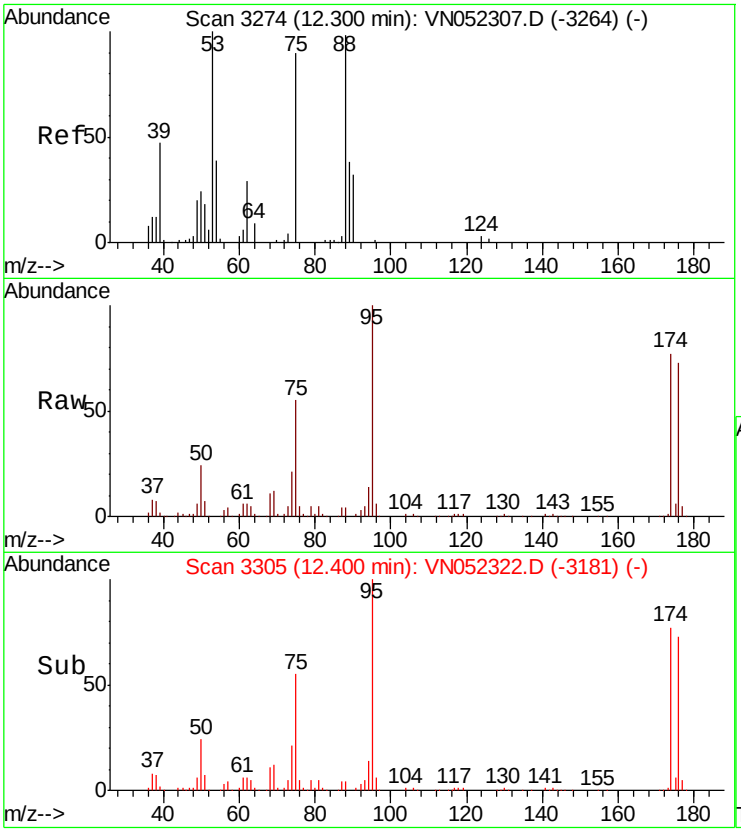


#80
1,3,5-Trimethylbenzene
Concen: 1.182 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion:105 Resp: 12002

Ion	Ratio	Lower	Upper
105	100		
120	49.1	23.7	71.1



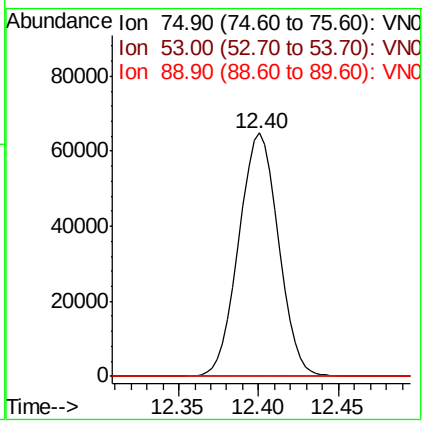


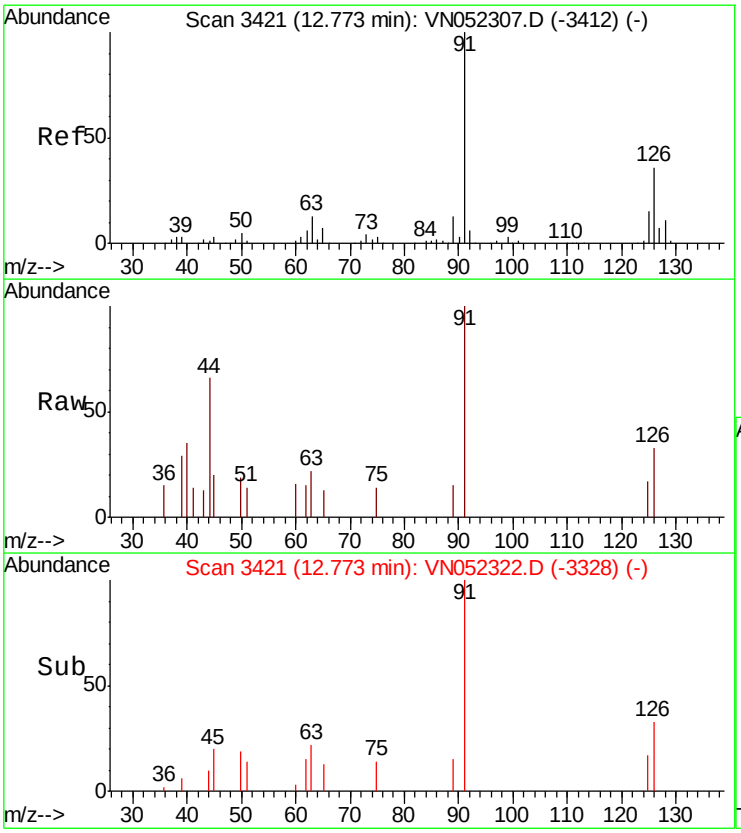
#81
trans-1,4-Dichloro-2-butene
Concen: 132.503 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument : MSVOA_N
ClientSampleId : PB114787ZHE#04

Tgt Ion: 75 Resp: 110064

Ion	Ratio	Lower	Upper
75	100		
53	0.1	90.2	135.2#
89	0.0	35.4	53.0#

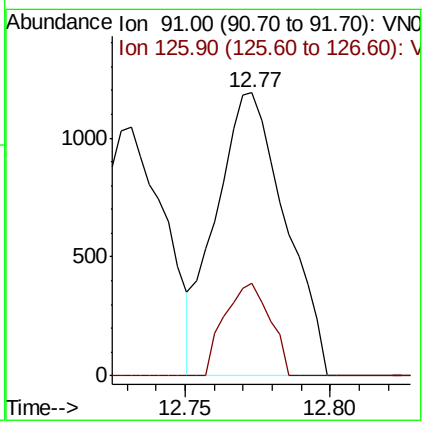


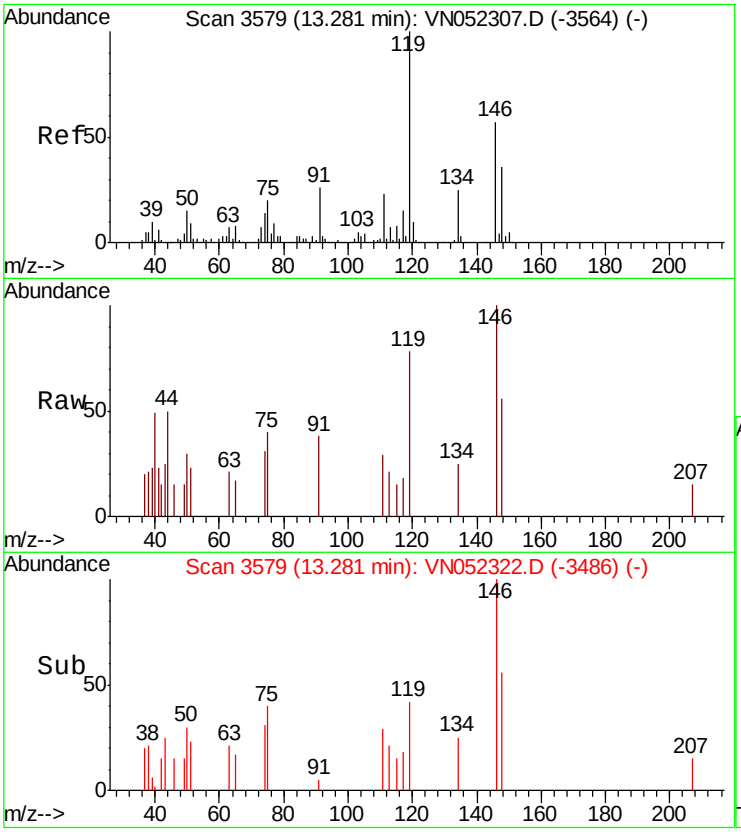


#82
4-Chlorotoluene
Concen: 0.221 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion: 91 Resp: 1974

Ion	Ratio	Lower	Upper
91	100		
126	21.6	17.0	50.9



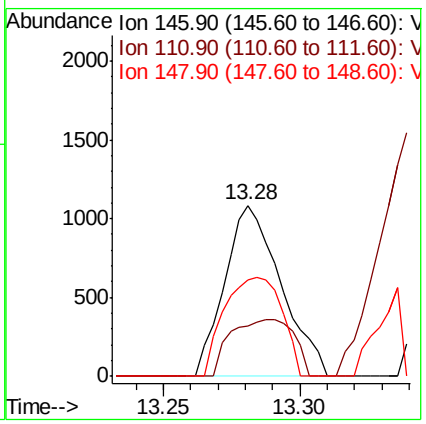


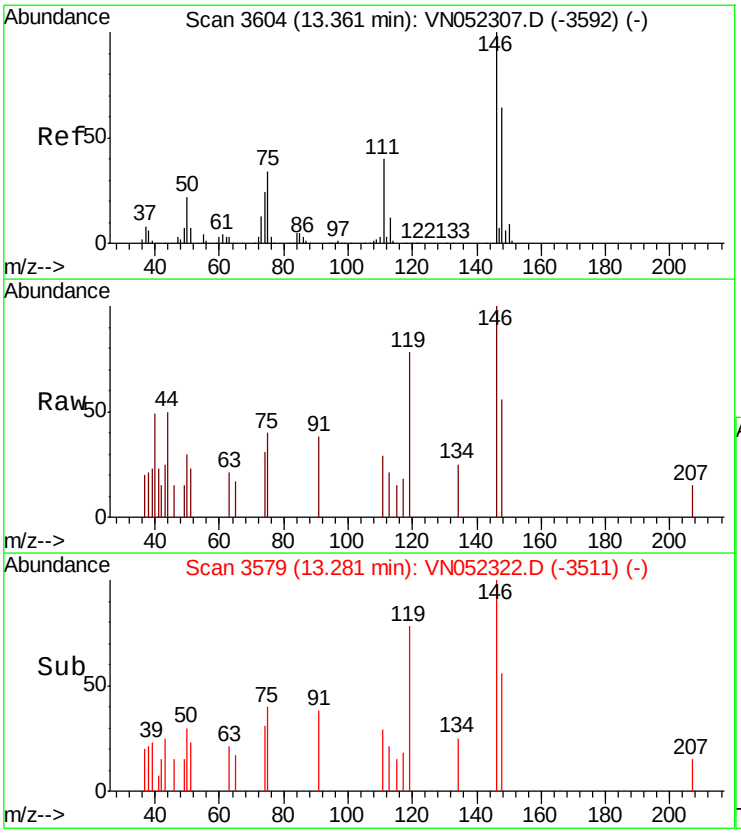
#87
1,3-Dichlorobenzene
Concen: 0.295 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
PB114787ZHE#04

Tgt Ion:146 Resp: 1555

Ion	Ratio	Lower	Upper
146	100		
111	37.4	20.3	61.0
148	58.8	31.8	95.4

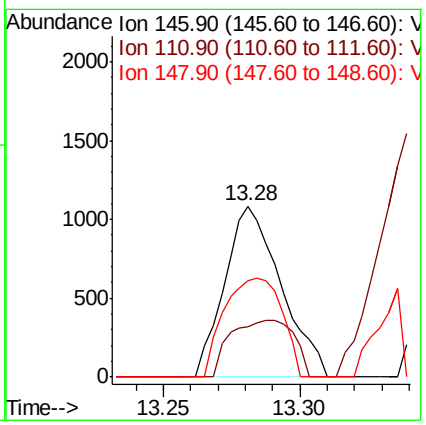


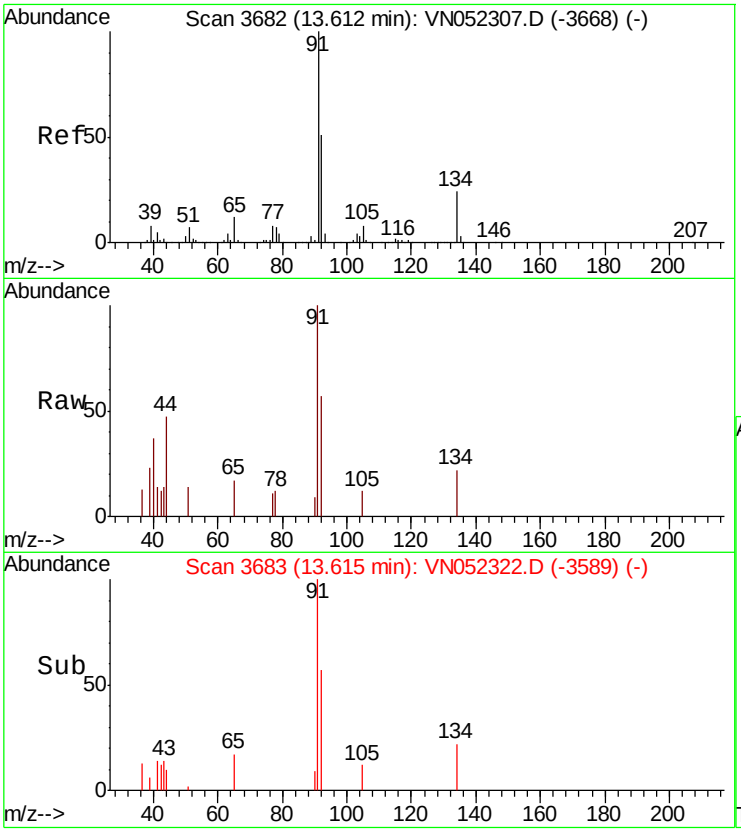


#88
1,4-Dichlorobenzene
Concen: 0.297 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.08 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion:146 Resp: 1555

Ion	Ratio	Lower	Upper
146	100		
111	37.4	20.6	61.8
148	58.8	32.4	97.2



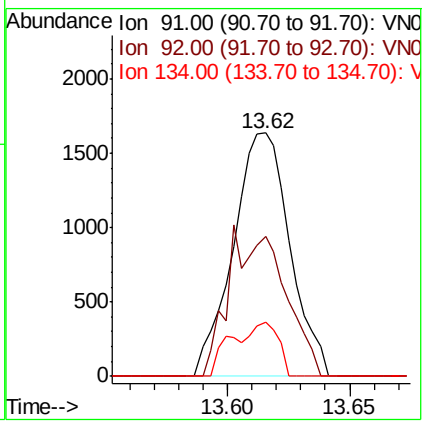


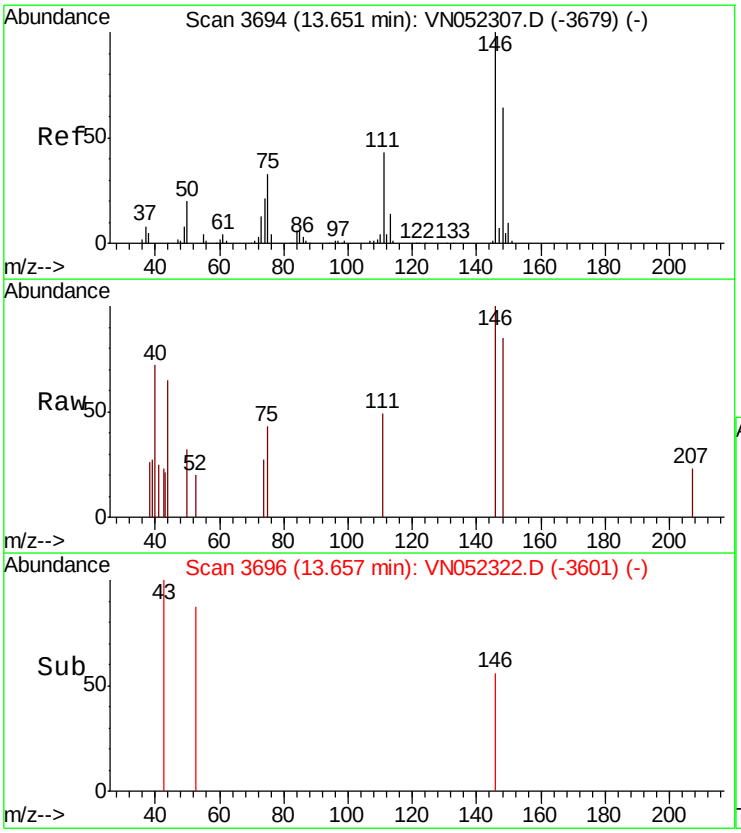
#89
n-Butylbenzene
Concen: 0.297 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument : MSVOA_N
ClientSampleId : PB114787ZHE#04

Tgt Ion: 91 Resp: 2638

Ion	Ratio	Lower	Upper
91	100		
92	60.1	25.4	76.2
134	18.0	12.2	36.4

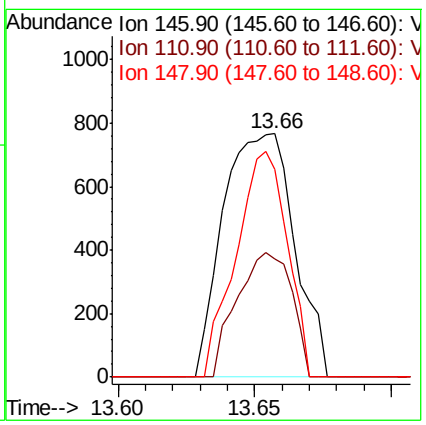


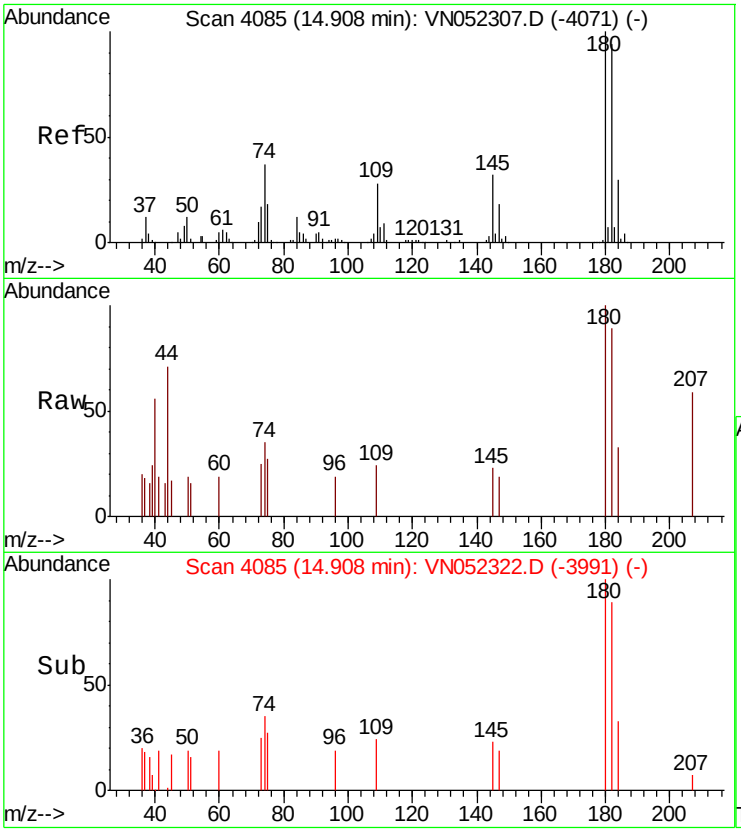


#91
1,2-Dichlorobenzene
Concen: 0.272 ug/l
RT: 13.66 min Scan# 3696
Delta R.T. 0.01 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion:146 Resp: 1390

Ion	Ratio	Lower	Upper
146	100		
111	39.5	21.3	63.9
148	66.5	31.6	94.8



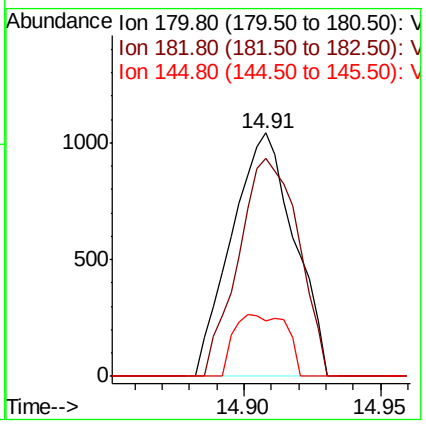


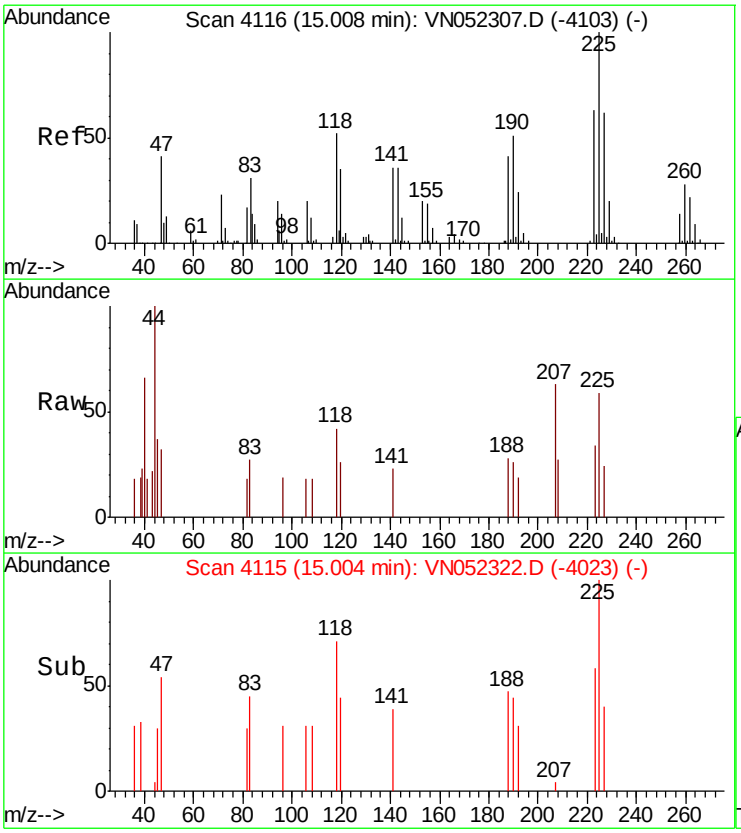
#93
1,2,4-Trichlorobenzene
Concen: 2.924 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
PB114787ZHE#04

Tgt Ion:180 Resp: 1662

Ion	Ratio	Lower	Upper
180	100		
182	85.9	47.6	142.9
145	21.2	15.5	46.5

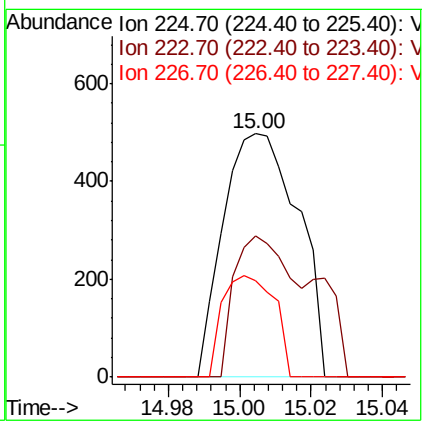


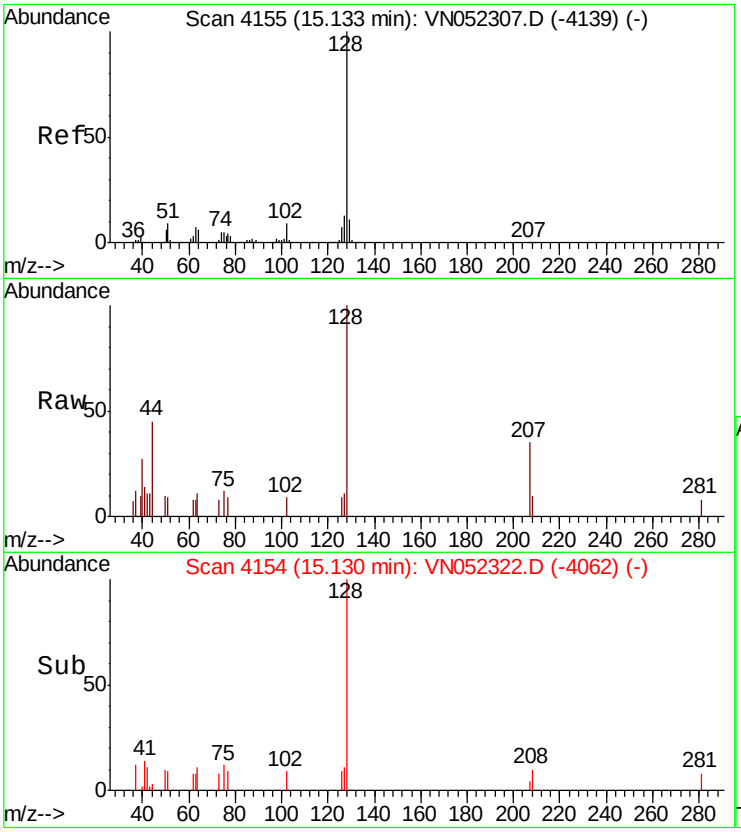


#94
Hexachlorobutadiene
Concen: 0.616 ug/l
RT: 15.00 min Scan# 4115
Delta R.T. -0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion:225 Resp: 720

Ion	Ratio	Lower	Upper
225	100		
223	44.7	31.9	95.5
227	29.0	31.6	95.0#



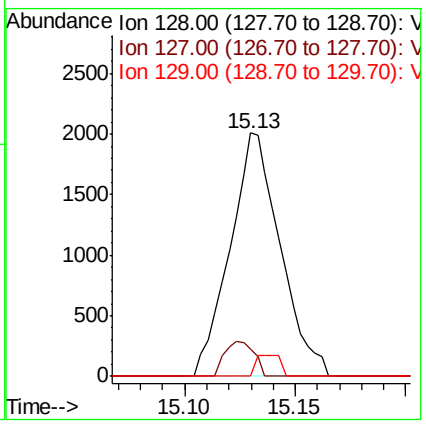


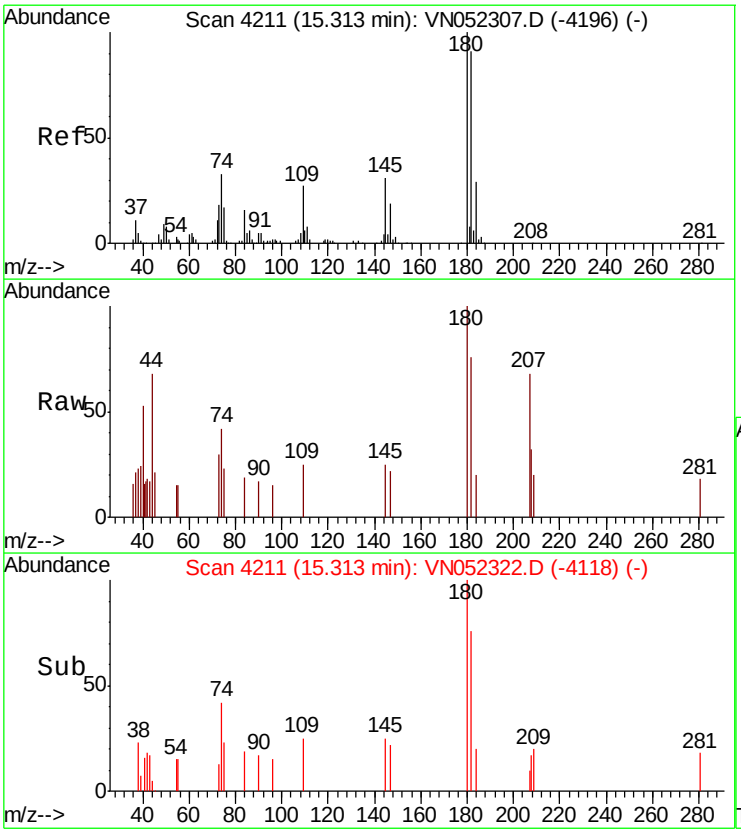
#95
Naphthalene
Concen: 3.139 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. -0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
PB114787ZHE#04

Tgt Ion:128 Resp: 3168

Ion	Ratio	Lower	Upper
128	100		
127	8.5	10.4	15.6#
129	4.2	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 0.763 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN052322.D
Acq: 14 Nov 2018 19:22

Tgt Ion:180 Resp: 1481

Ion	Ratio	Lower	Upper
180	100		
182	104.2	46.5	139.3
145	24.0	16.4	49.2