Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091818\
Data File : VN051289.D
Acq On : 18 Sep 2018 11:44
Operator : MD\SY
Sample : VN0918WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Sep 18 14:34:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Aug 29 01:38:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.19	128	103576	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.59	114	555850	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	488267	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.02	65	186434	28.21	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 94.03%				
60) 4-Bromofluorobenzene	12.40	95	208443	28.71	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 95.70%				
63) Toluene-d8	10.09	98	693201	30.44	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 101.47%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	98609	15.330	ug/l		100
3) Chloromethane	2.06	50	131610	17.328	ug/l		99
4) Vinyl Chloride	2.18	62	131471	17.518	ug/l		100
5) Bromomethane	2.57	94	76060	16.627	ug/l		98
6) Chloroethane	2.71	64	77015	17.398	ug/l		98
7) Trichlorofluoromethane	3.02	101	181461	18.239	ug/l		100
8) Diethyl Ether	3.41	74	57161	16.296	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	3.76	101	111185	18.046	ug/l		97
10) 1,1-Dichloroethene	3.74	96	98712	17.638	ug/l		98
11) Methyl Iodide	3.95	142	87287	16.716	ug/l		98
12) Methyl Acetate	4.32	43	73589	11.371	ug/l		97
13) Acrolein	3.61	56	36812	256.883	ug/l		97
14) Acrylonitrile	4.99	53	149770	68.448	ug/l		98
15) Acetone	3.82	58	38799	69.294	ug/l		95
16) Carbon Disulfide	4.05	76	300047	17.830	ug/l		99
17) Allyl chloride	4.32	41	144004	16.353	ug/l		98
18) Methylene Chloride	4.55	84	113426	17.267	ug/l		95
19) trans-1,2-Dichloroethene	5.04	96	106470	17.855	ug/l		97
20) Diisopropyl ether	5.95	45	307698	16.833	ug/l		98
21) 1,1-Dichloroethane	5.85	63	194678	17.370	ug/l		99
22) cis-1,2-Dichloroethene	6.83	96	118288	17.561	ug/l		99
23) tert-Butyl Alcohol	4.78	59	15740	33.825	ug/l	#	100
24) Methyl tert-Butyl Ether	5.04	73	240701	15.725	ug/l		99
25) Chloroform	7.37	83	199827	17.864	ug/l		97
26) Cyclohexane	7.65	56	160418	17.276	ug/l	#	99
29) 1,1-Dichloropropene	7.79	75	148540	17.850	ug/l		99
30) 2-Butanone	6.84	43	155789	60.855	ug/l		98
31) 2,2-Dichloropropane	6.82	77	153588	18.968	ug/l		98
32) 1,1,1-Trichloroethane	7.57	97	169281	17.939	ug/l		99
33) Carbon Tetrachloride	7.77	117	155684	18.320	ug/l		94
34) Benzene	8.04	78	451527	17.540	ug/l		100
35) Methacrylonitrile	7.17	41	33125	11.810	ug/l		94
36) 1,2-Dichloroethane	8.12	62	134294	17.249	ug/l		99
37) Trichloroethene	8.83	130	122018	18.134	ug/l		98
38) Methylcyclohexane	9.08	83	161644	18.086	ug/l		98
39) 1,2-Dichloropropane	9.12	63	116380	17.309	ug/l		98
40) Dibromomethane	9.21	93	69661	17.200	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091818\
Data File : VN051289.D
Acq On : 18 Sep 2018 11:44
Operator : MD\SY
Sample : VN0918WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Sep 18 14:34:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Aug 29 01:38:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	9.40	83	148813	17.430 ug/l	98
42) Vinyl Acetate	5.90	43	918397	77.886 ug/l	98
43) Ethyl Acetate	6.93	43	73197	13.957 ug/l	94
44) Isopropyl Acetate	8.16	43	130019	14.050 ug/l	93
45) 1,4-Dioxane	9.20	88	18035	262.356 ug/l	97
46) Methyl methacrylate	9.20	41	60744	13.106 ug/l	98
47) n-amyl Acetate	12.07	43	85606	11.506 ug/l	100
48) t-1,3-Dichloropropene	10.38	75	136110	16.264 ug/l	99
49) cis-1,3-Dichloropropene	9.84	75	165255	17.189 ug/l	99
50) 1,1,2-Trichloroethane	10.56	97	99426	16.895 ug/l	98
51) Ethyl methacrylate	10.43	69	103187	14.331 ug/l	98
52) 1,3-Dichloropropane	10.71	76	160968	16.514 ug/l	100
53) Dibromochloromethane	10.90	129	114530	17.116 ug/l	99
54) 1,2-Dibromoethane	11.00	107	94743	16.282 ug/l	99
55) 2-Chloroethyl vinyl ether	9.70	63	229050	76.455 ug/l	99
56) Bromoform	12.13	173	76209	16.013 ug/l	99
58) 4-Methyl-2-Pentanone	9.98	43	352005	63.009 ug/l	98
59) 2-Hexanone	10.75	43	211446	57.905 ug/l	100
61) Tetrachloroethene	10.63	164	114977	18.897 ug/l	98
62) Toluene	10.16	91	484823	17.798 ug/l	100
64) Chlorobenzene	11.43	112	304231	18.021 ug/l	100
65) 1,1,1,2-Tetrachloroethane	11.51	131	117335	18.408 ug/l	98
66) Ethyl Benzene	11.51	91	490504	17.384 ug/l	99
67) m/p-Xylenes	11.62	106	396150	36.490 ug/l	98
68) o-Xylene	11.95	106	188526	18.174 ug/l	97
69) Styrene	11.96	104	284705	17.262 ug/l	99
70) Isopropylbenzene	12.25	105	494916	17.955 ug/l	99
71) 1,1,2,2-Tetrachloroethane	12.50	83	114637	15.360 ug/l	99
72) 1,2,3-Trichloropropane	12.55	75	127305	19.772 ug/l	89
73) Bromobenzene	12.53	156	125863	17.355 ug/l	94
74) n-propylbenzene	12.59	91	535853	17.195 ug/l	98
75) 2-Chlorotoluene	12.67	91	333185	17.599 ug/l	100
76) 1,3,5-Trimethylbenzene	12.73	105	405728	18.012 ug/l	100
77) t-1,4-Dichloro-2-butene	12.30	75	23699	12.920 ug/l	98
78) 4-Chlorotoluene	12.77	91	314639	16.878 ug/l	98
79) tert-butylbenzene	12.99	119	351508	17.968 ug/l	100
80) 1,2,4-Trimethylbenzene	13.04	105	396415	17.651 ug/l	99
81) sec-Butylbenzene	13.17	105	453172	17.705 ug/l	99
82) p-Isopropyltoluene	13.29	119	391197	17.706 ug/l	99
83) 1,3-Dichlorobenzene	13.28	146	203199	16.572 ug/l	99
84) 1,4-Dichlorobenzene	13.36	146	188894	16.259 ug/l	99
85) n-Butylbenzene	13.62	91	259977	15.422 ug/l	99
86) Hexachloroethane	13.87	117	78216	18.444 ug/l	97
87) 1,2-Dichlorobenzene	13.65	146	197524	16.366 ug/l	98
88) 1,2-Dibromo-3-Chloropropan	14.27	75	13486	12.917 ug/l	92
89) 1,2,4-Trichlorobenzene	14.91	180	60266	11.217 ug/l	98
90) Hexachlorobutadiene	15.01	225	70149	19.217 ug/l	97
91) Naphthalene	15.13	128	98627	14.450 ug/l	99
92) 1,2,3-Trichlorobenzene	15.32	180	65539	12.156 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091818\
Data File : VN051289.D
Acq On : 18 Sep 2018 11:44
Operator : MD\SY
Sample : VN0918WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Sep 18 14:34:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Aug 29 01:38:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

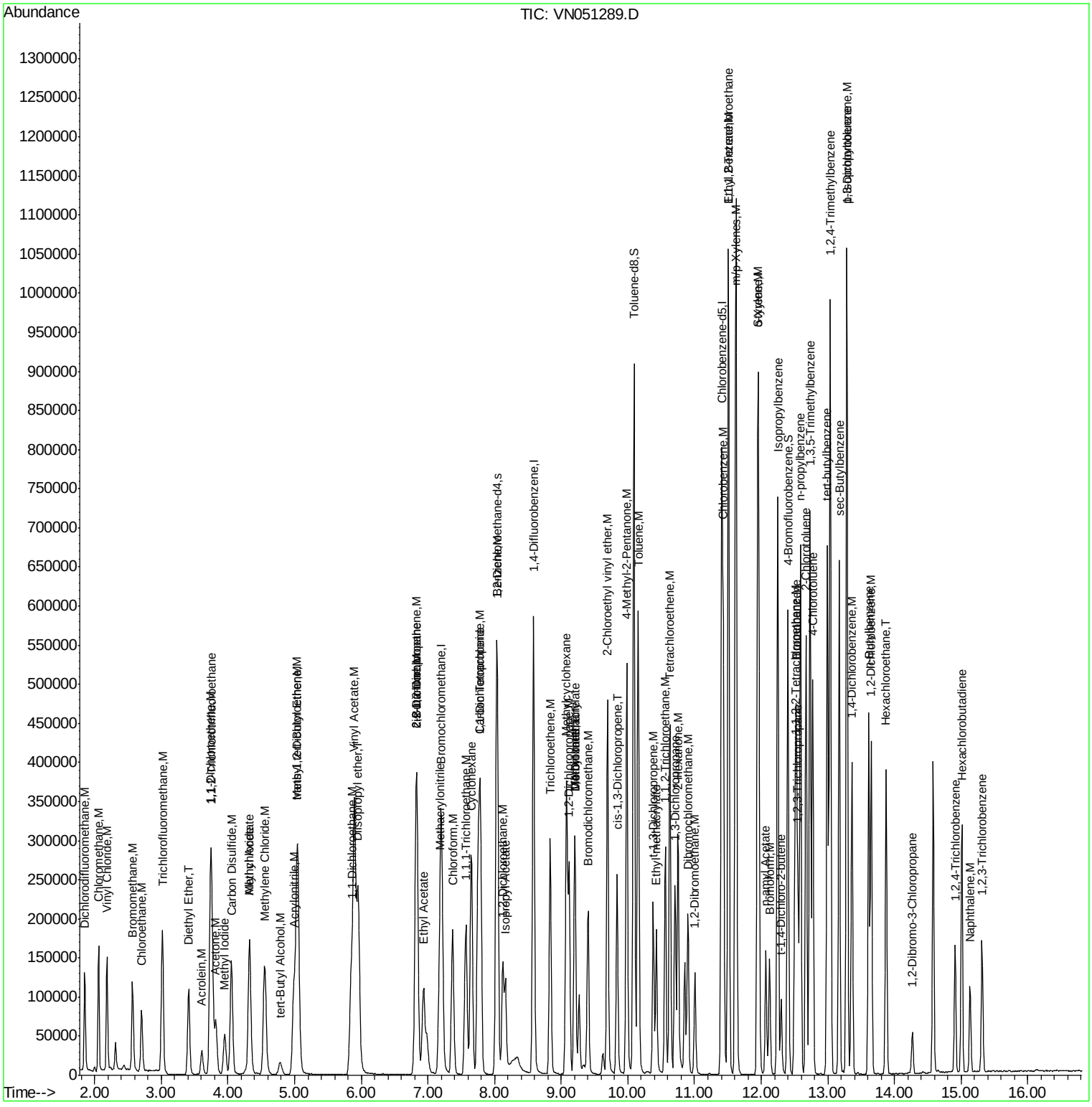
(#) = qualifier out of range (m) = manual integration (+) = signals summed

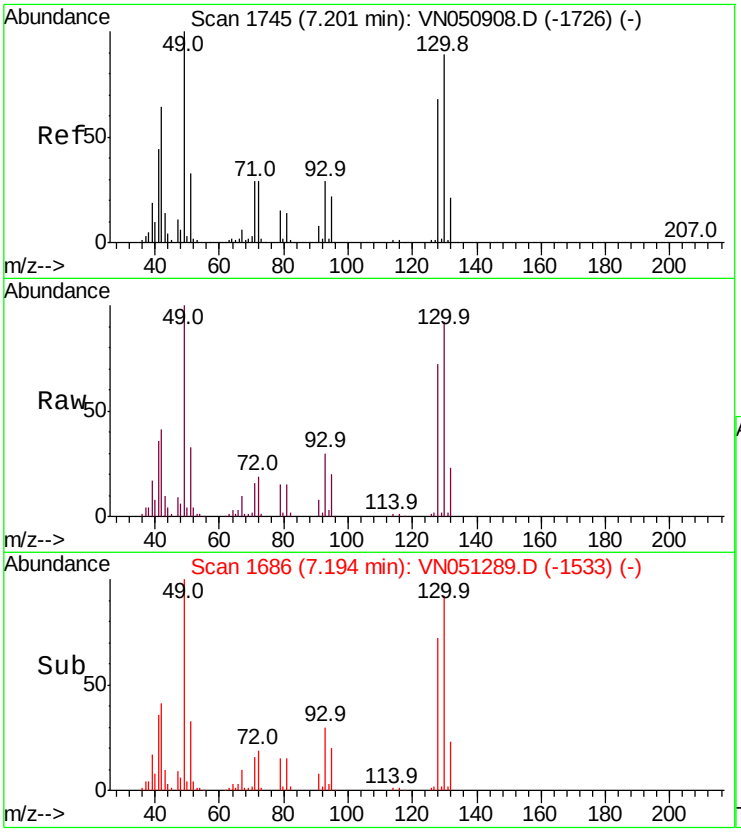
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091818\
Data File : VN051289.D
Acq On : 18 Sep 2018 11:44
Operator : MD\SY
Sample : VN0918WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Sep 18 14:34:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Aug 29 01:38:44 2018
Response via : Initial Calibration



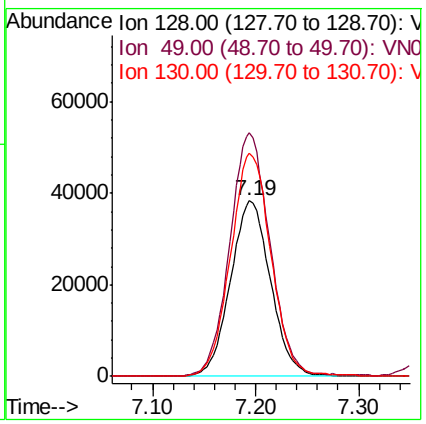


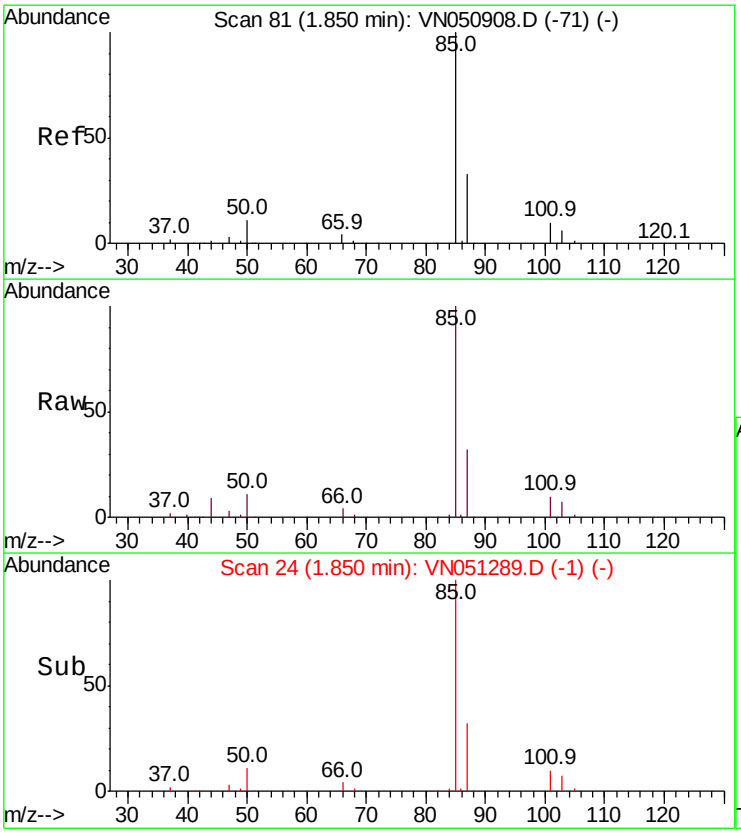
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.01 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 103576

Ion	Ratio	Lower	Upper
128	100		
49	139.1	0.0	380.3
130	128.0	0.0	325.3

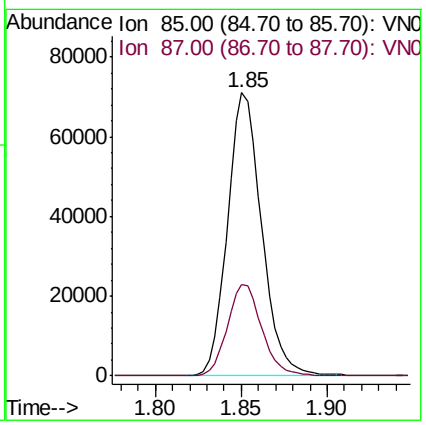


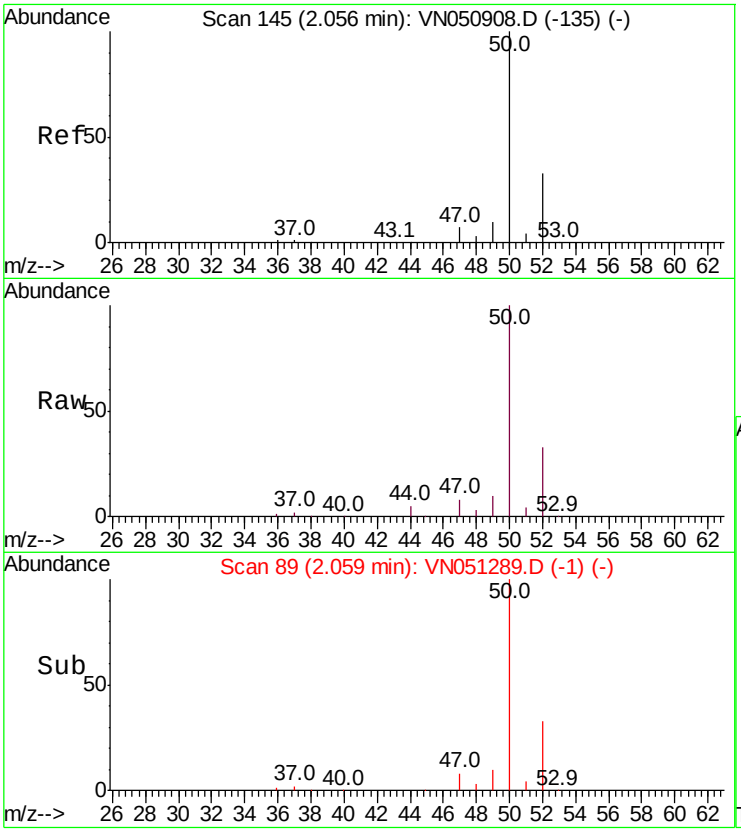


#2
Dichlorodifluoromethane
Concen: 15.330 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 85 Resp: 98609

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.4	49.1



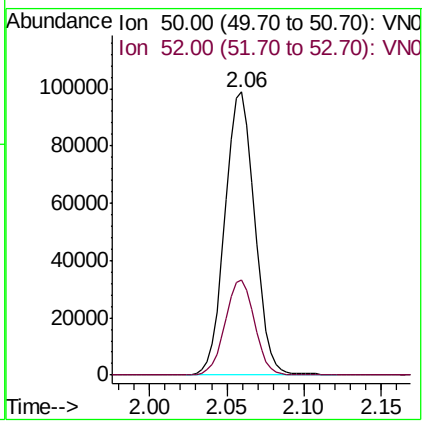


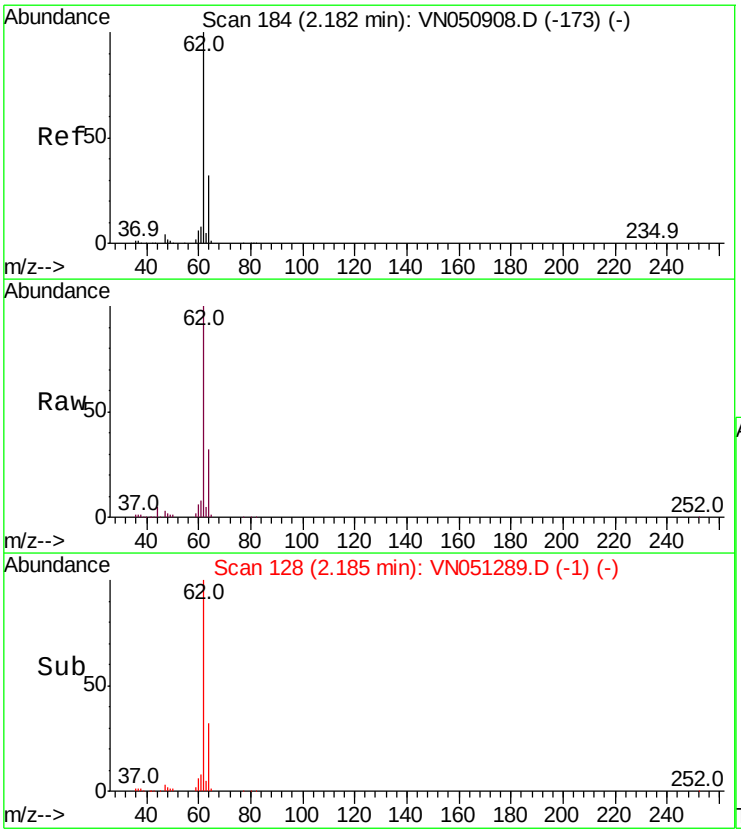
#3
Chloromethane
Concen: 17.328 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 131610

Ion	Ratio	Lower	Upper
50	100		
52	33.5	26.2	39.4

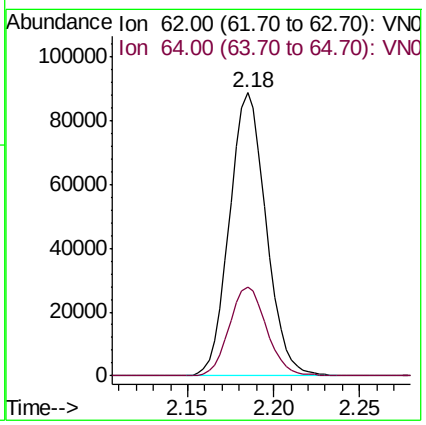


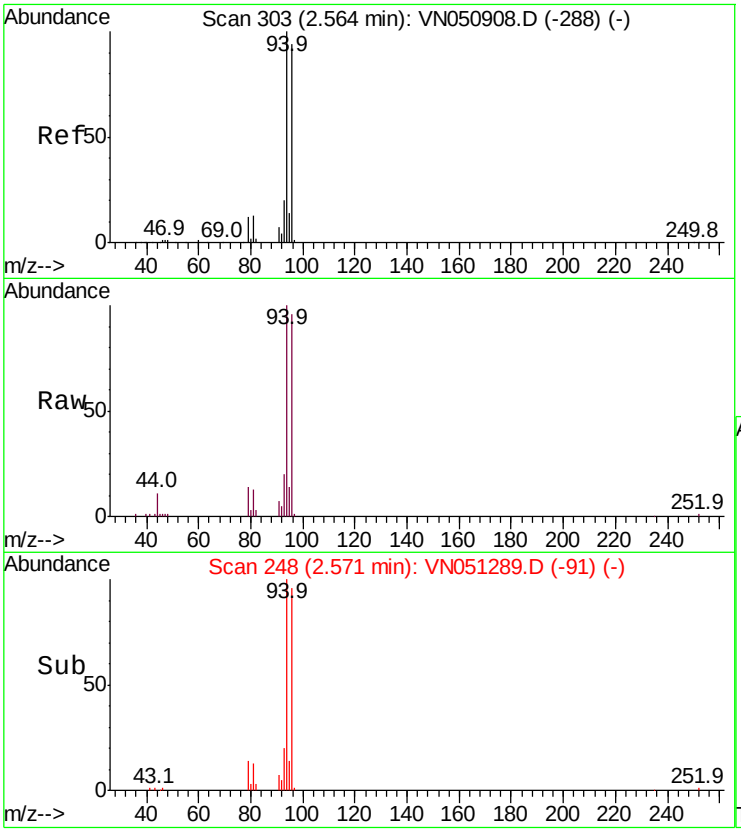


#4
Vinyl Chloride
Concen: 17.518 ug/l
RT: 2.18 min Scan# 128
Delta R.T. 0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 62 Resp: 131471

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.4	38.0



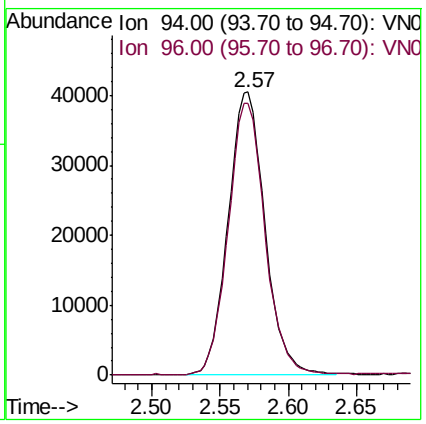


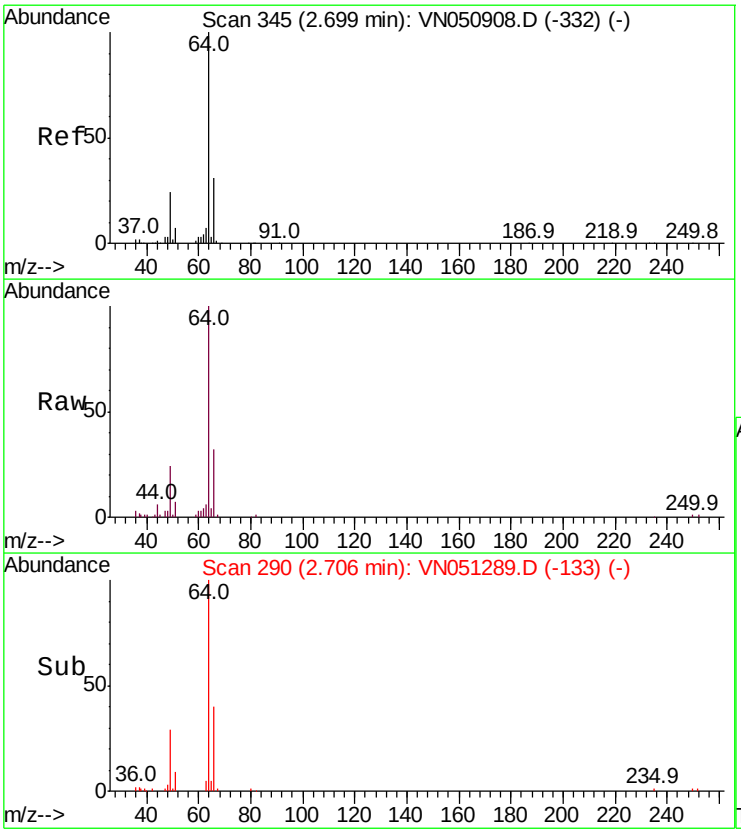
#5
Bromomethane
Concen: 16.627 ug/l
RT: 2.57 min Scan# 248
Delta R.T. 0.01 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 76060

Ion	Ratio	Lower	Upper
94	100		
96	95.9	74.9	112.3

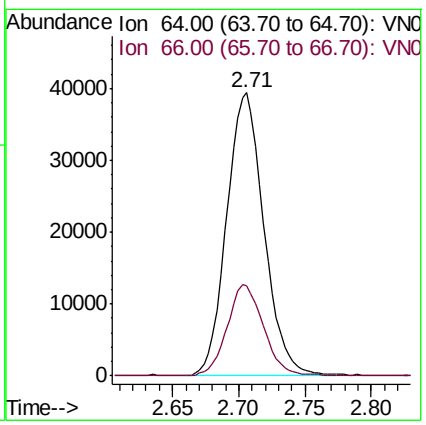


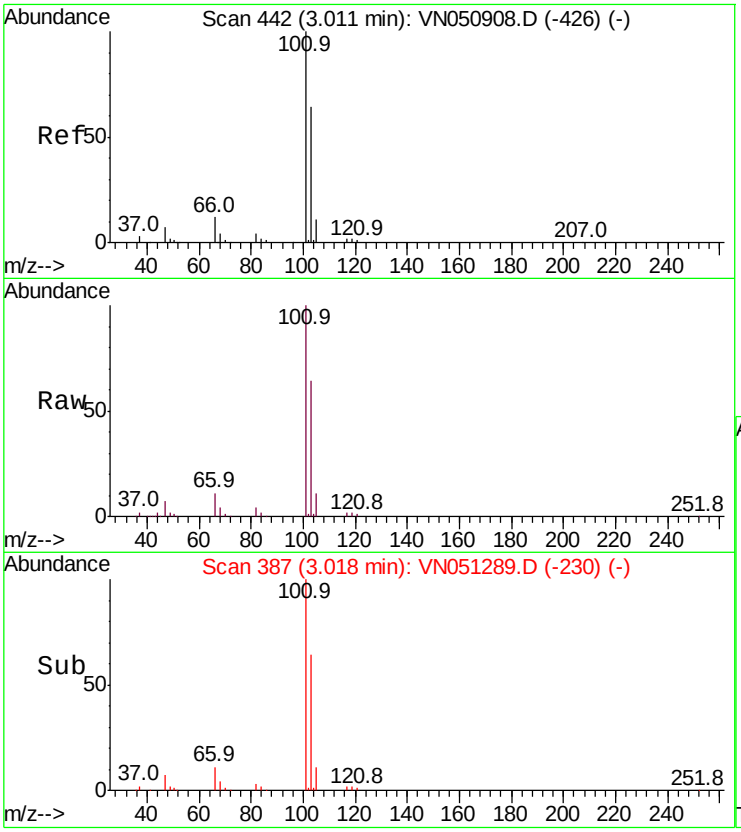


#6
Chloroethane
Concen: 17.398 ug/l
RT: 2.71 min Scan# 290
Delta R.T. 0.01 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 64 Resp: 77015

Ion	Ratio	Lower	Upper
64	100		
66	31.8	24.5	36.7



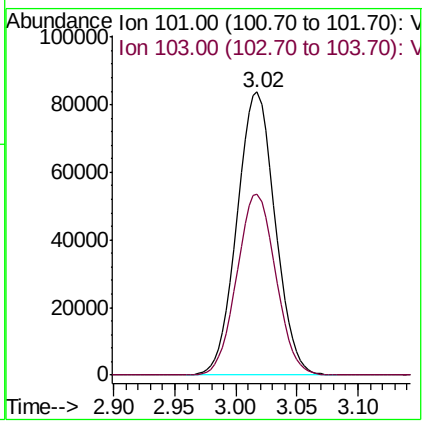


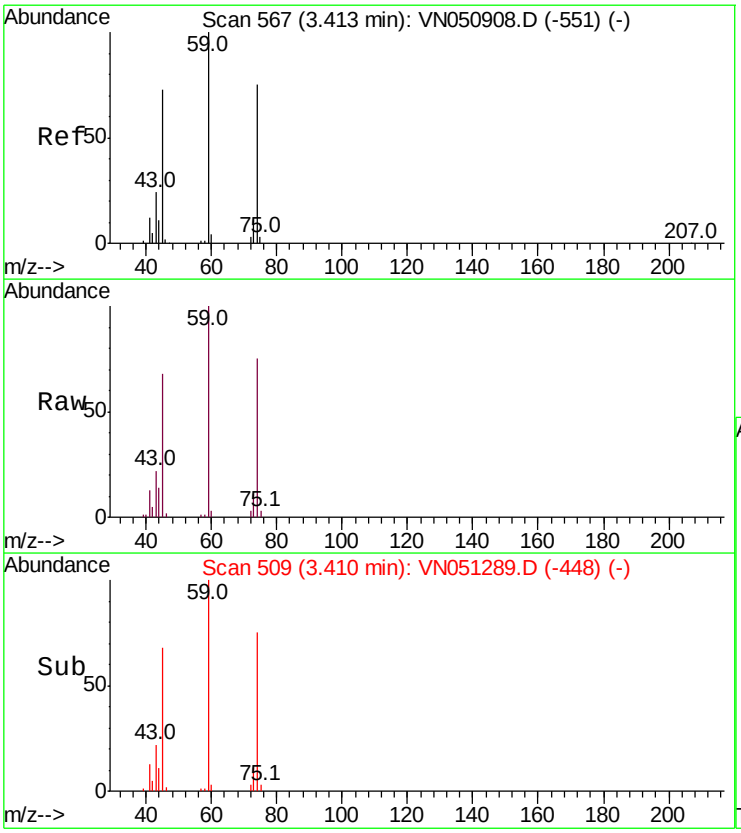
#7
Trichlorofluoromethane
Concen: 18.239 ug/l
RT: 3.02 min Scan# 387
Delta R.T. 0.01 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 181461

Ion	Ratio	Lower	Upper
101	100		
103	64.0	51.3	76.9

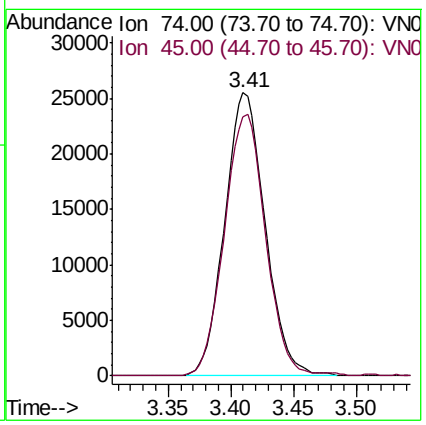


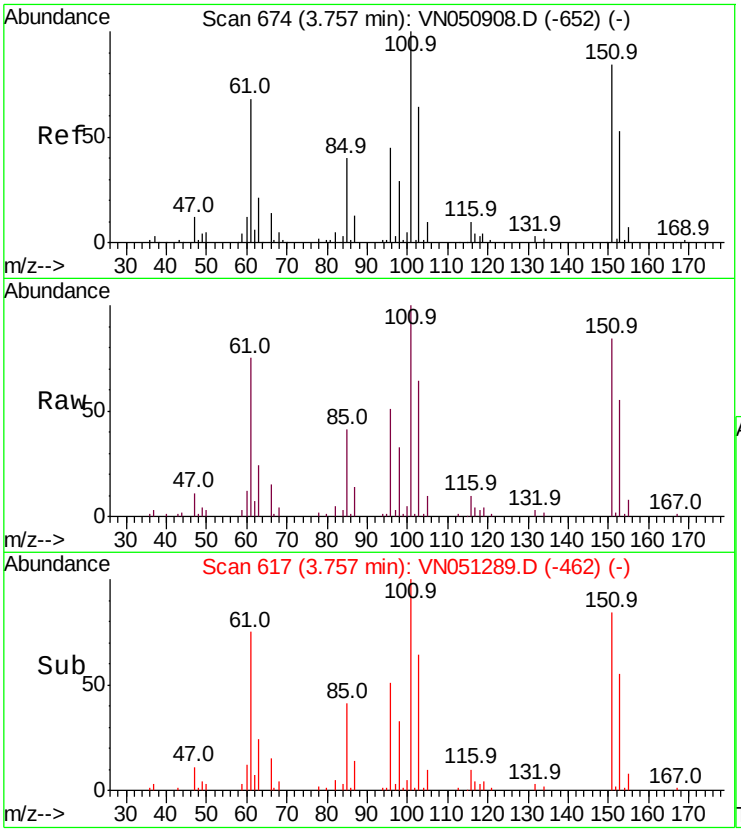


#8
Diethyl Ether
Concen: 16.296 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 74 Resp: 57161

Ion	Ratio	Lower	Upper
74	100		
45	93.9	19.7	177.1



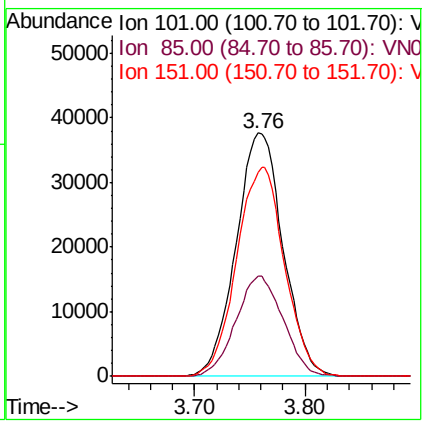


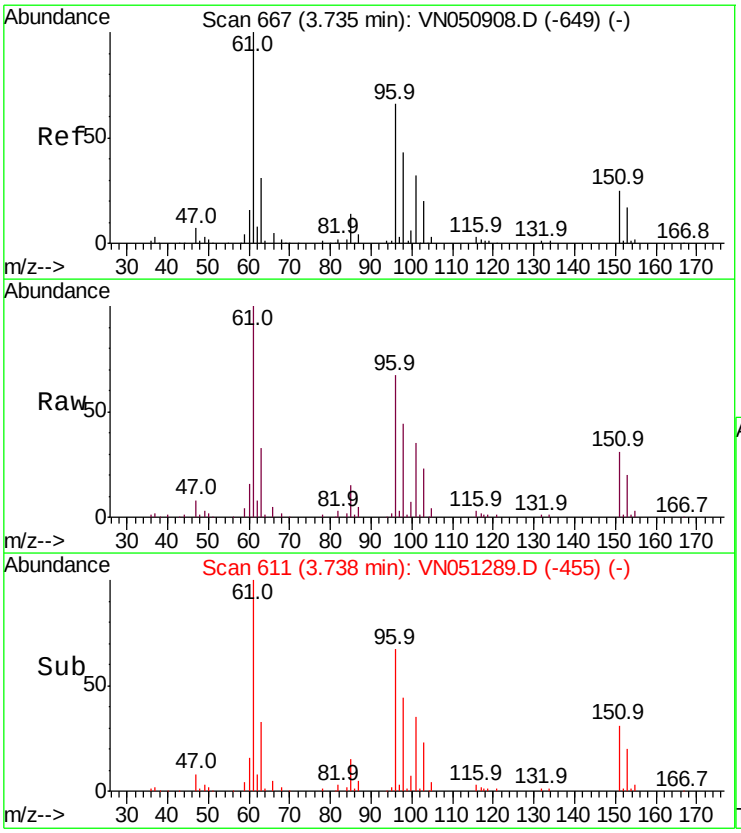
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.046 ug/l
RT: 3.76 min Scan# 617
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 111185

Ion	Ratio	Lower	Upper
101	100		
85	41.2	0.0	83.6
151	87.5	0.0	167.0

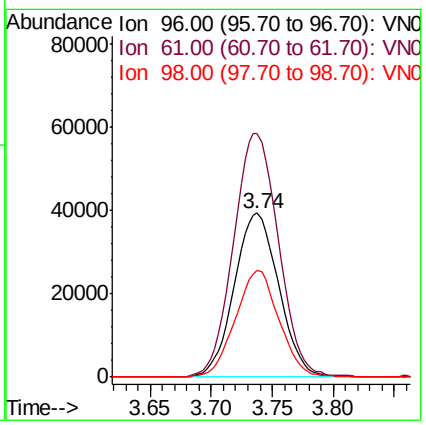


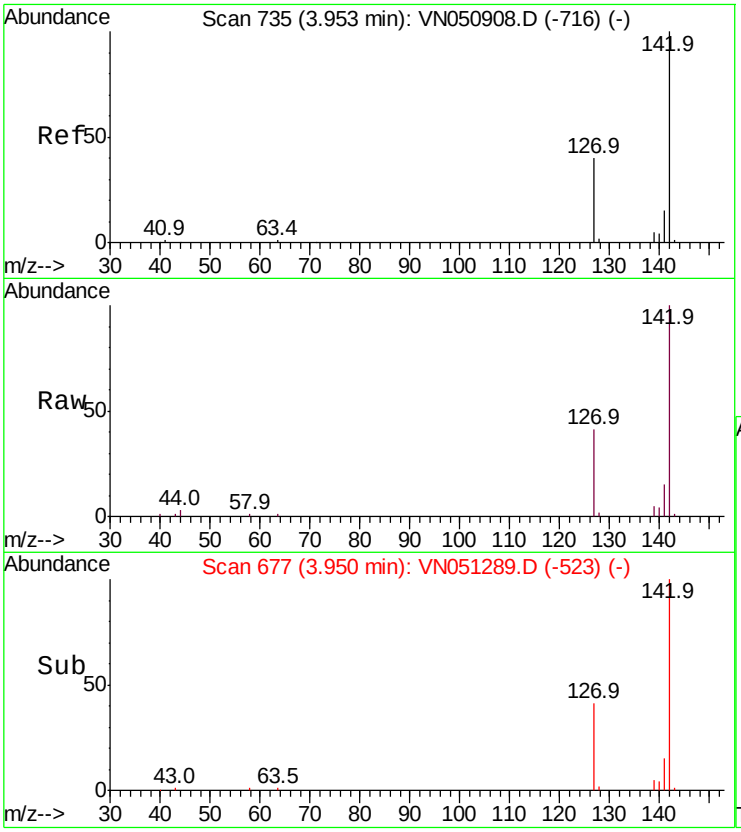


#10
1,1-Dichloroethene
Concen: 17.638 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 96 Resp: 98712

Ion	Ratio	Lower	Upper
96	100		
61	148.7	121.8	182.8
98	65.2	52.3	78.5



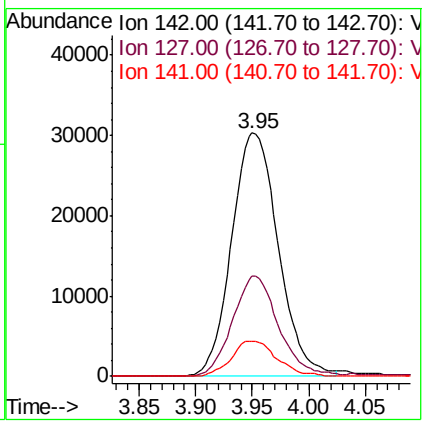


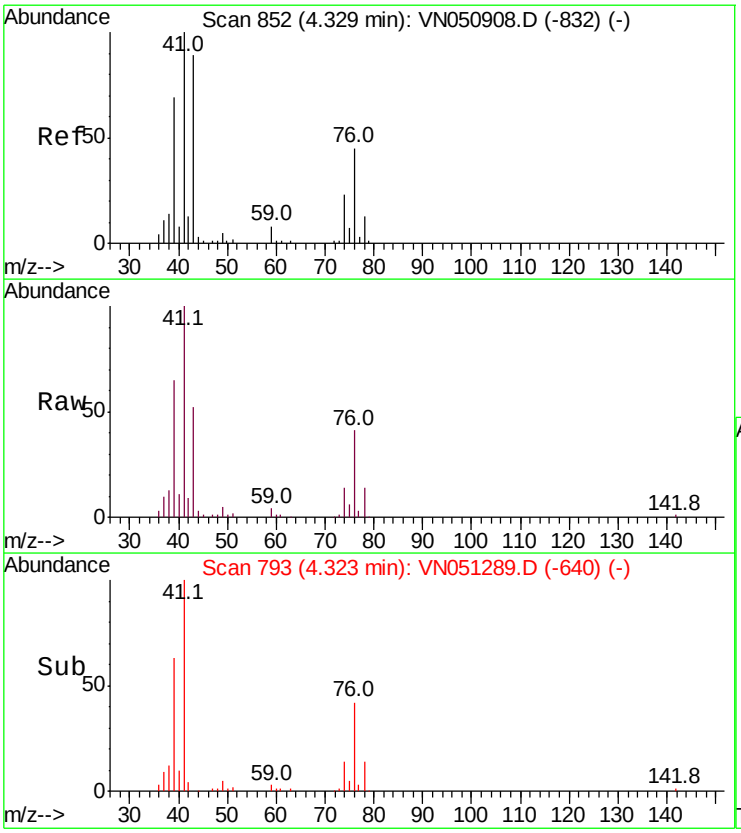
#11
Methyl Iodide
Concen: 16.716 ug/l
RT: 3.95 min Scan# 677
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:142 Resp: 87287

Ion	Ratio	Lower	Upper
142	100		
127	41.1	19.7	59.1
141	14.7	7.3	22.0

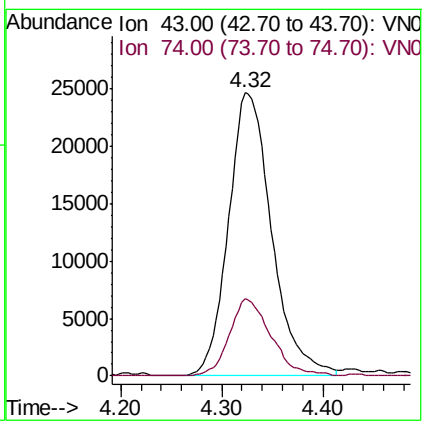


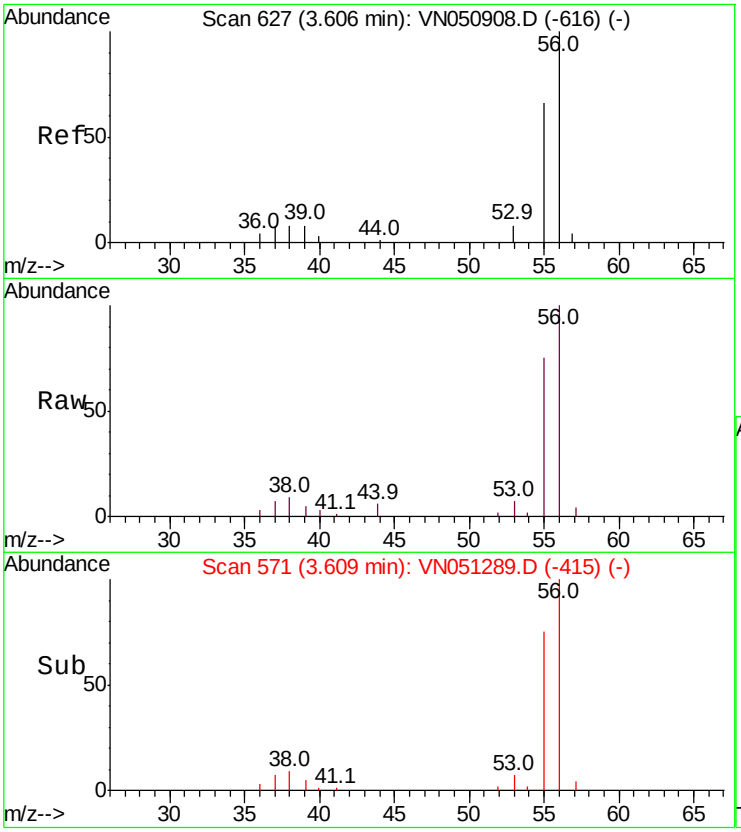


#12
Methyl Acetate
Concen: 11.371 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.01 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 43 Resp: 73589

Ion	Ratio	Lower	Upper
43	100		
74	27.4	20.6	31.0



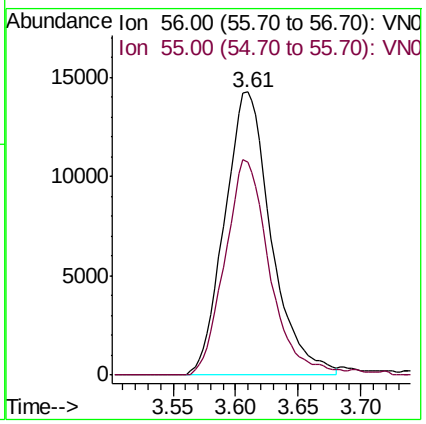


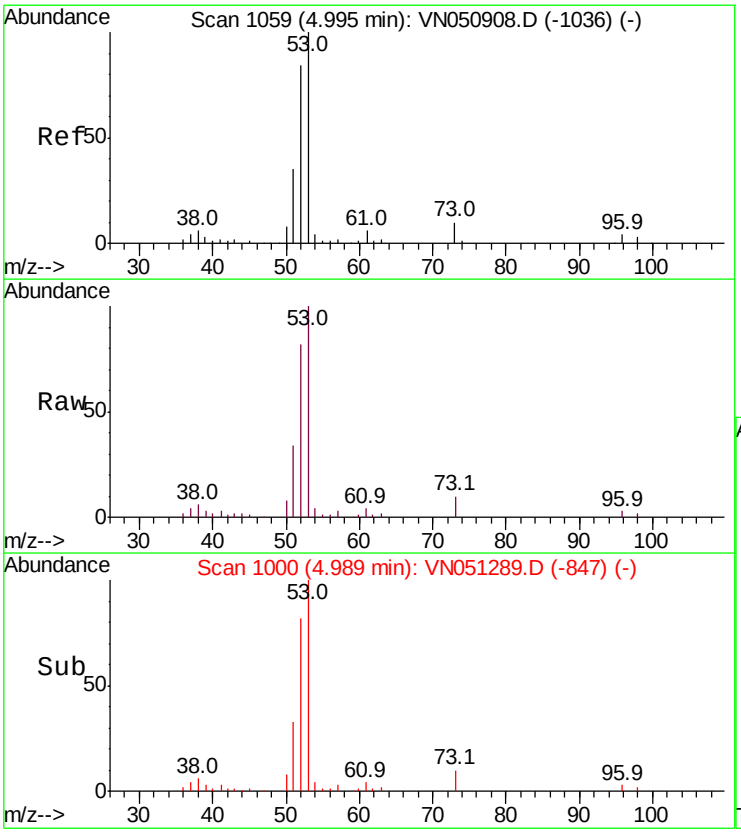
#13
Acrolein
Concen: 256.883 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 36812

Ion	Ratio	Lower	Upper
56	100		
55	71.4	59.1	88.7

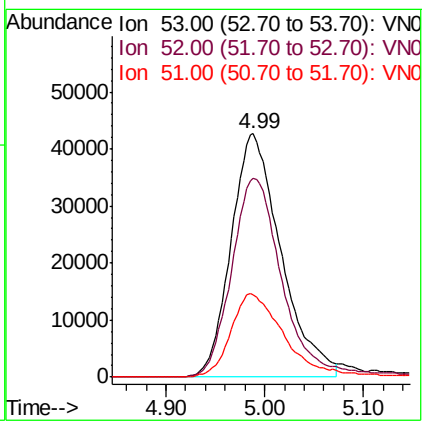


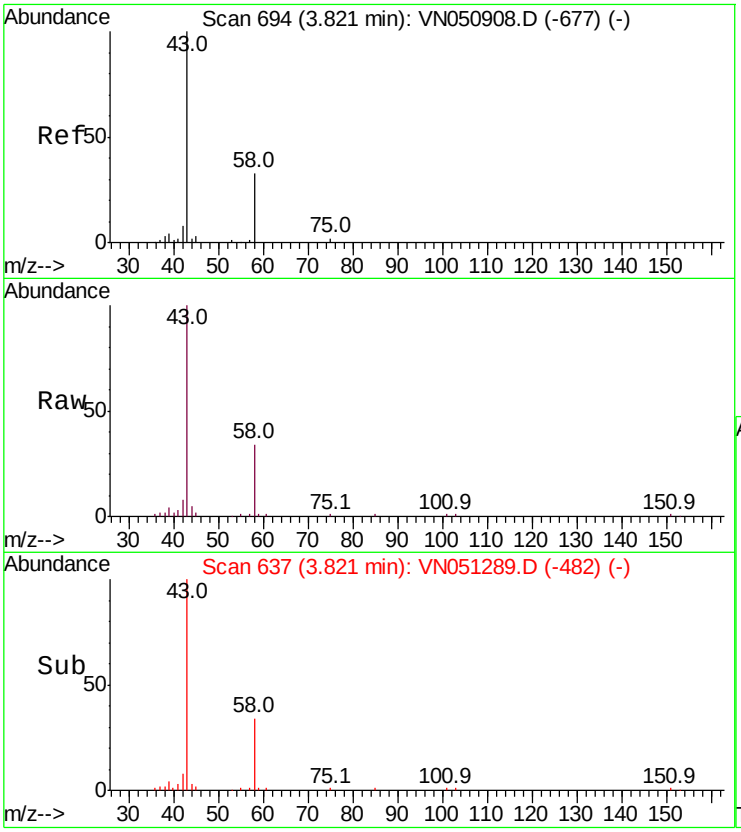


#14
Acrylonitrile
Concen: 68.448 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. -0.01 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 53 Resp: 149770

Ion	Ratio	Lower	Upper
53	100		
52	82.6	42.2	126.6
51	36.2	17.7	53.1



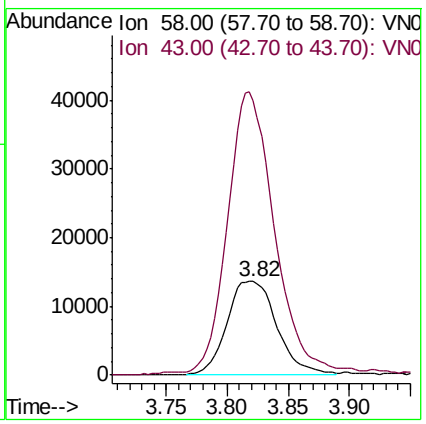


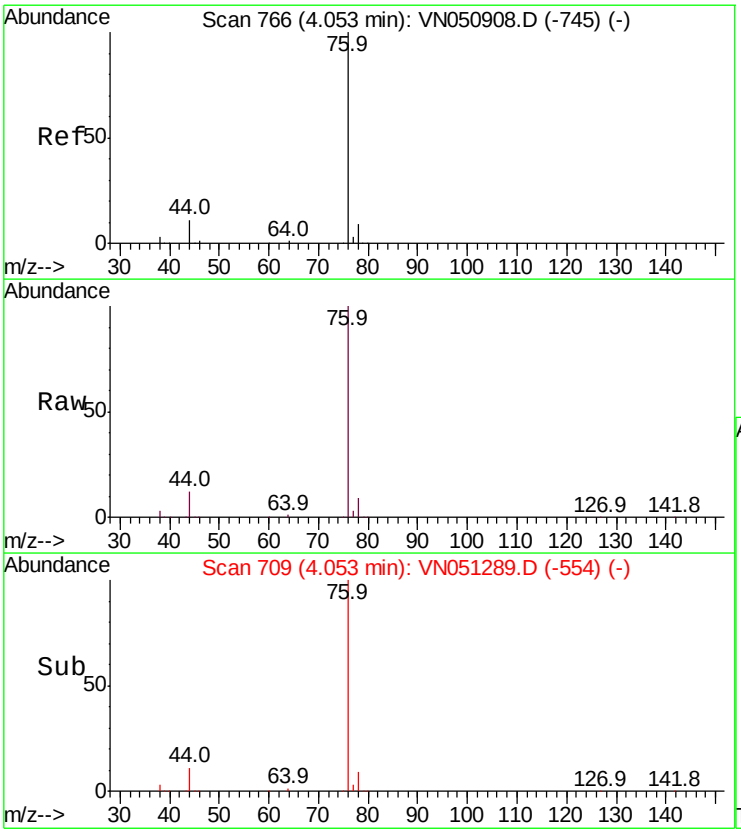
#15
Acetone
Concen: 69.294 ug/l
RT: 3.82 min Scan# 637
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 58 Resp: 38799

Ion	Ratio	Lower	Upper
58	100		
43	289.1	239.4	359.0

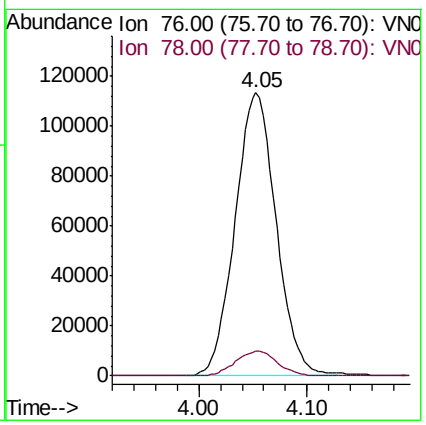


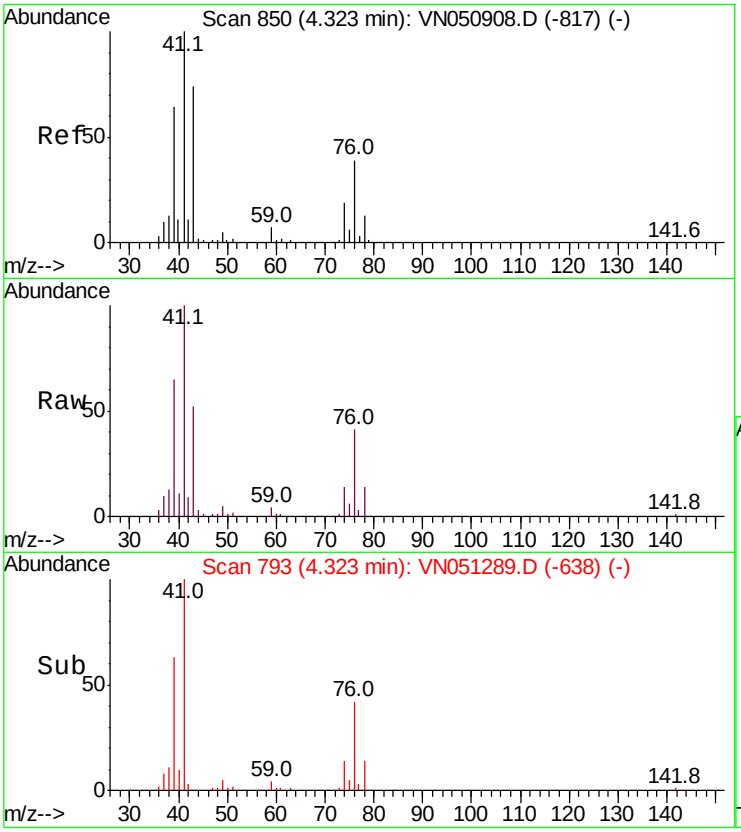


#16
Carbon Disulfide
Concen: 17.830 ug/l
RT: 4.05 min Scan# 709
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 76 Resp: 300047

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.3	10.9



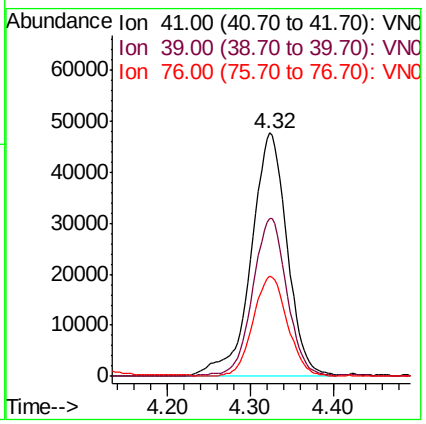


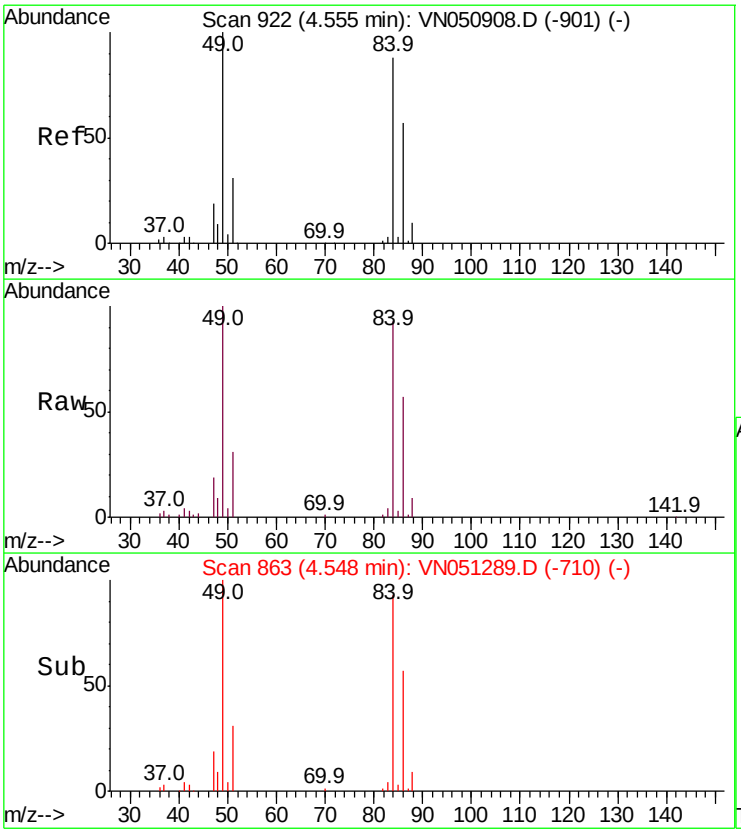
#17
Allyl chloride
Concen: 16.353 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 144004

Ion	Ratio	Lower	Upper
41	100		
39	64.9	32.2	96.6
76	40.9	19.6	58.7

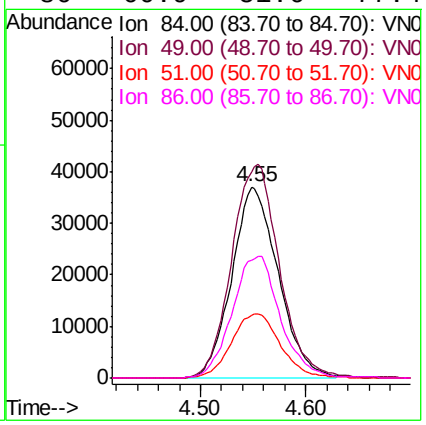


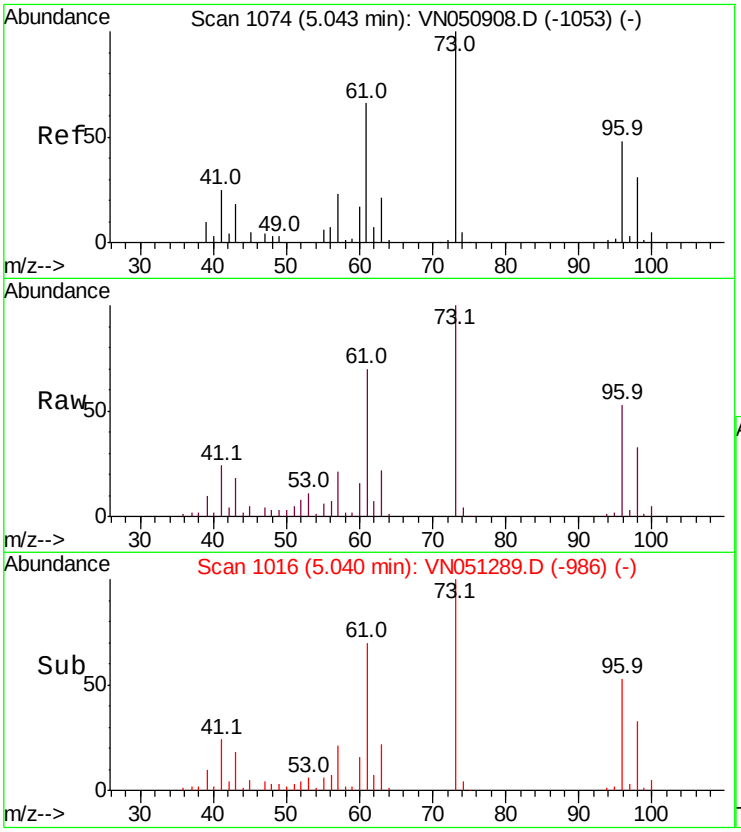


#18
Methylene Chloride
Concen: 17.267 ug/l
RT: 4.55 min Scan# 863
Delta R.T. -0.01 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 84 Resp: 113426

Ion	Ratio	Lower	Upper
84	100		
49	106.9	90.6	135.8
51	32.8	28.4	42.6
86	60.9	51.6	77.4



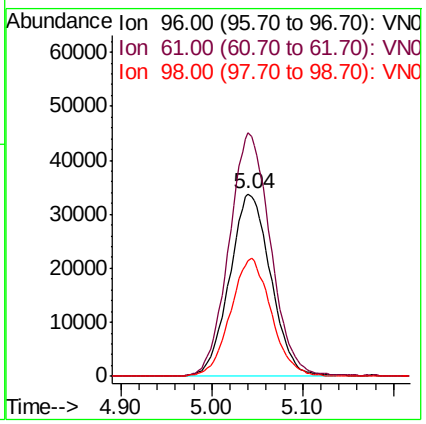


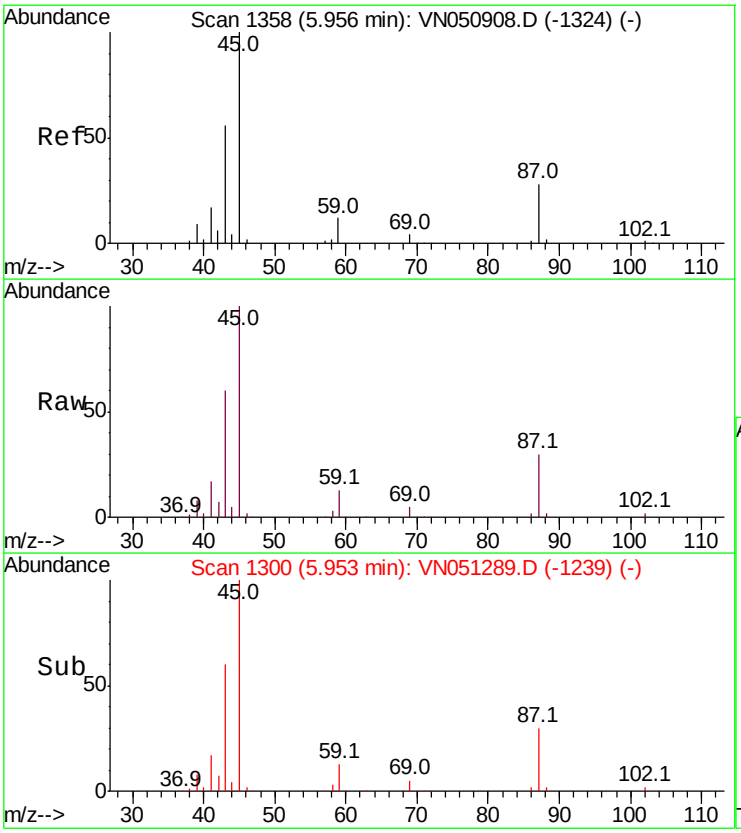
#19
trans-1,2-Dichloroethene
Concen: 17.855 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 106470

Ion	Ratio	Lower	Upper
96	100		
61	133.0	109.5	164.3
98	63.2	51.9	77.9

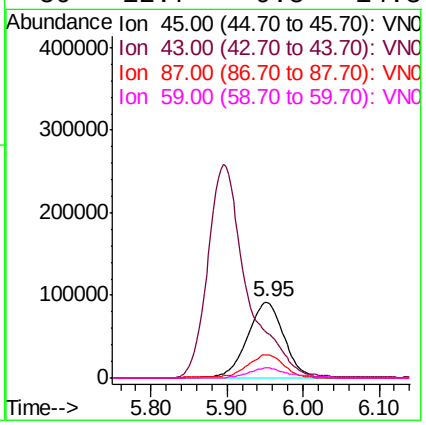


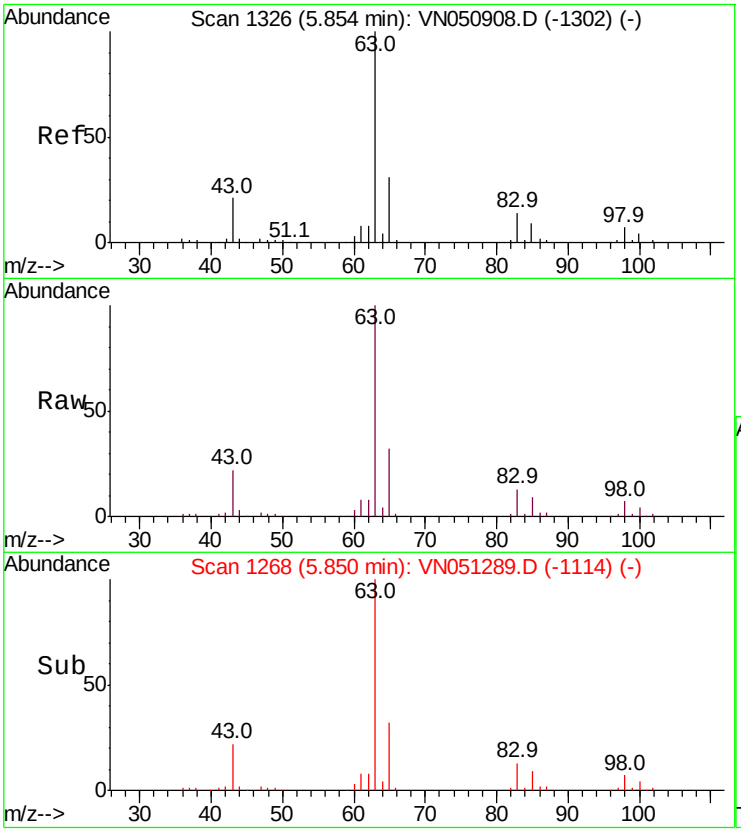


#20
Diisopropyl ether
Concen: 16.833 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 45 Resp: 307698

Ion	Ratio	Lower	Upper
45	100		
43	57.7	47.0	70.6
87	30.0	22.8	34.2
59	12.7	9.5	14.3



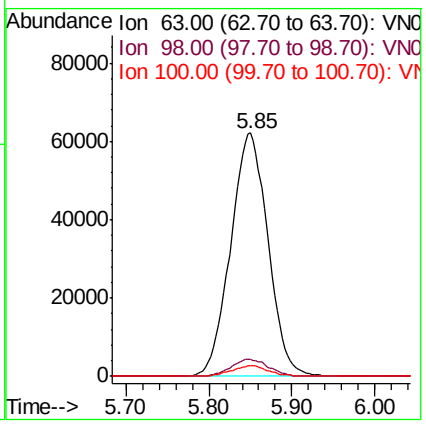


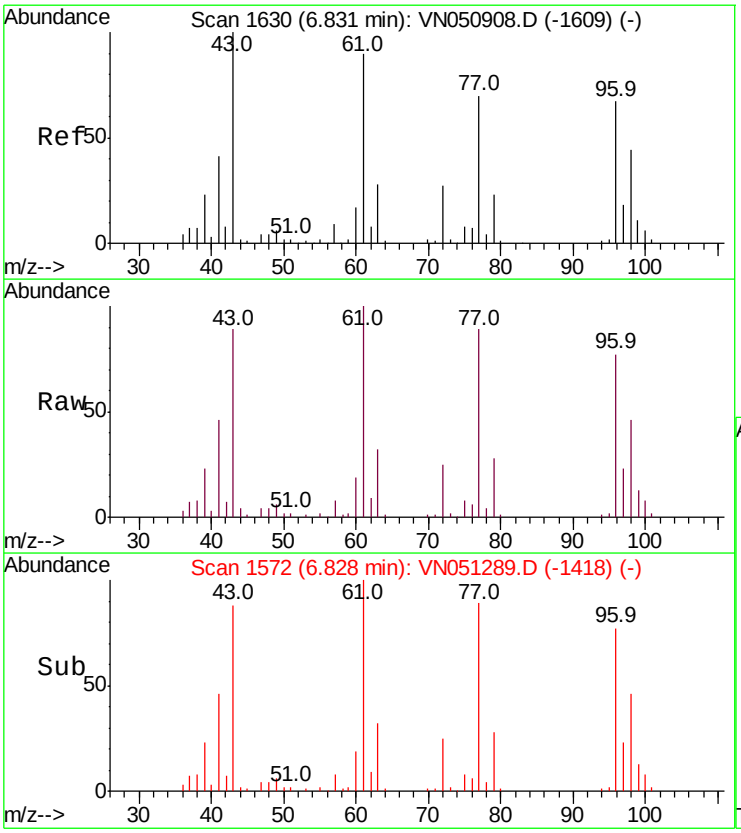
#21
1,1-Dichloroethane
Concen: 17.370 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 194678

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.3	9.9
100	4.4	2.0	6.0

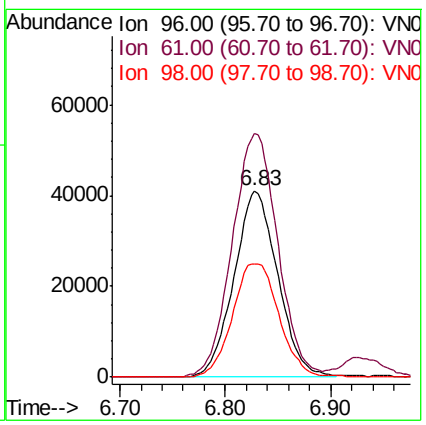


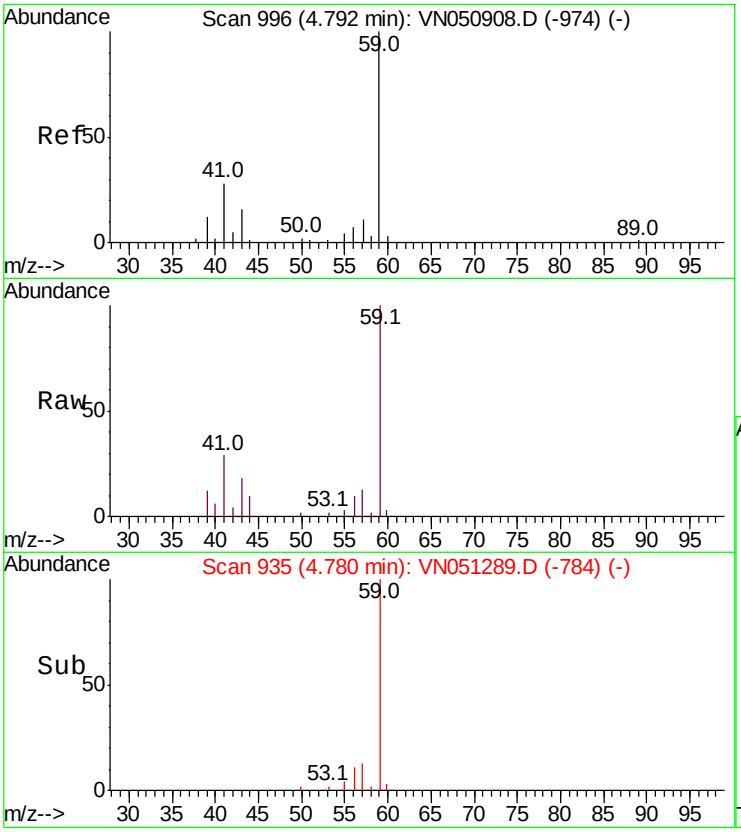


#22
cis-1,2-Dichloroethene
Concen: 17.561 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 96 Resp: 118288

Ion	Ratio	Lower	Upper
96	100		
61	136.1	110.0	165.0
98	64.3	51.7	77.5



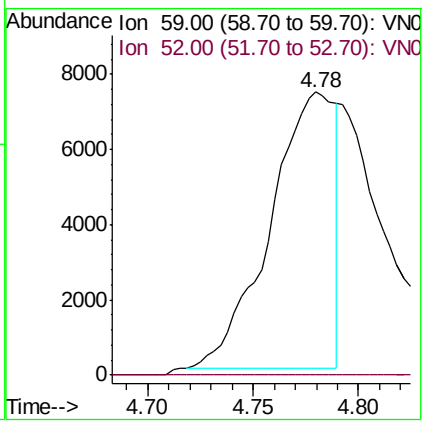


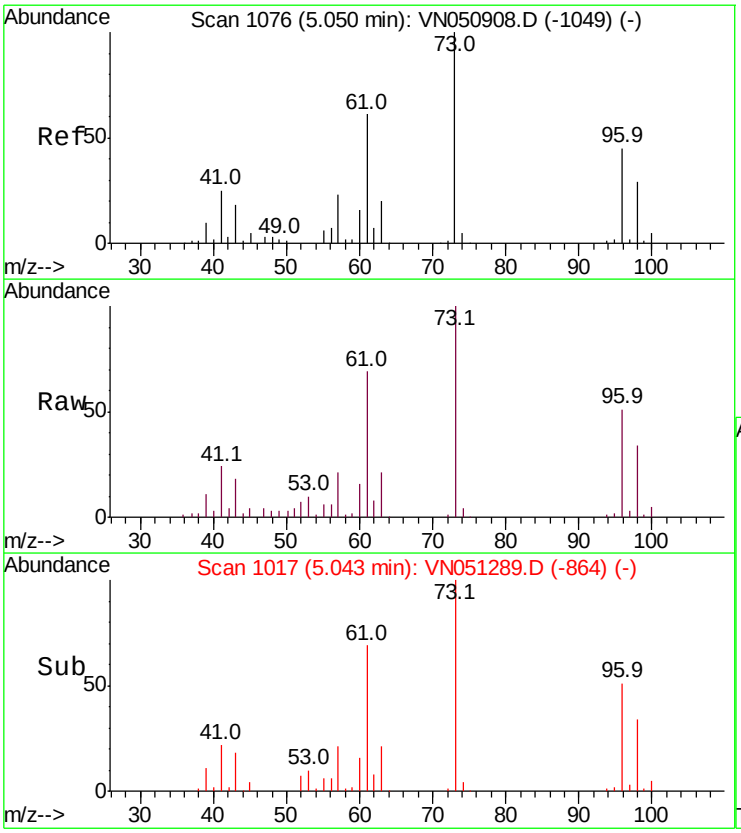
#23
tert-Butyl Alcohol
Concen: 33.825 ug/l
RT: 4.78 min Scan# 935
Delta R.T. -0.01 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 15740

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.1	0.1#

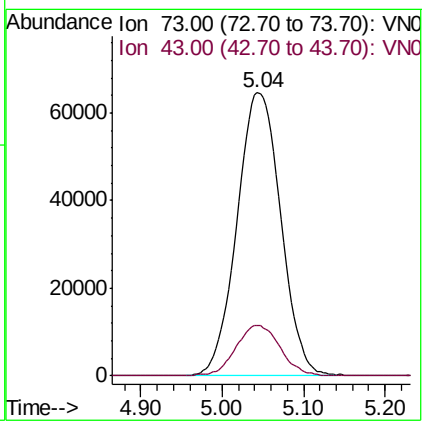


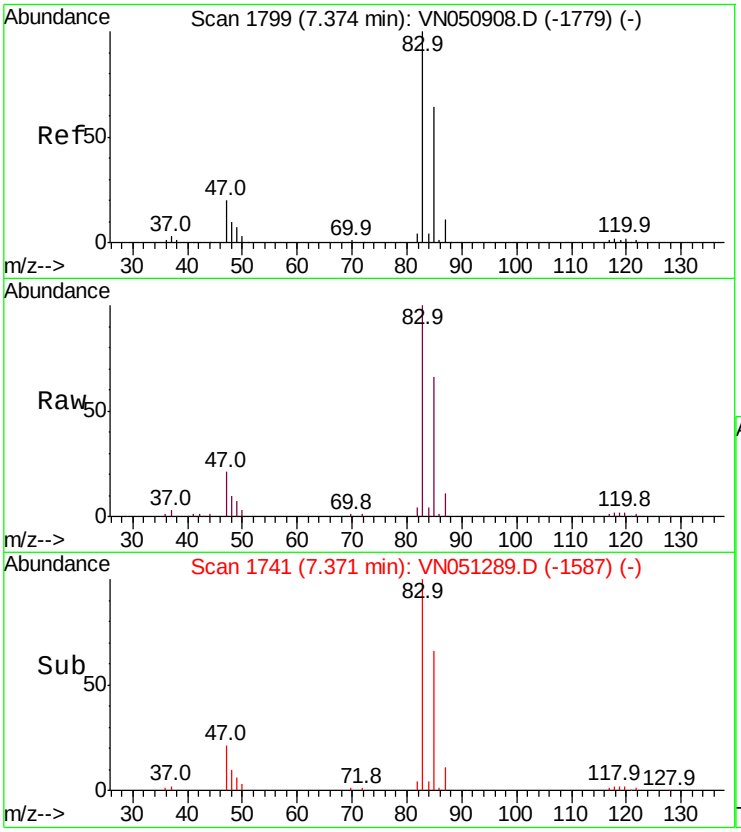


#24
Methyl tert-Butyl Ether
Concen: 15.725 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 73 Resp: 240701

Ion	Ratio	Lower	Upper
73	100		
43	17.7	14.4	21.6



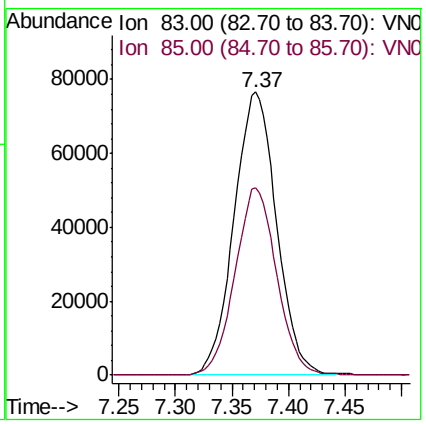


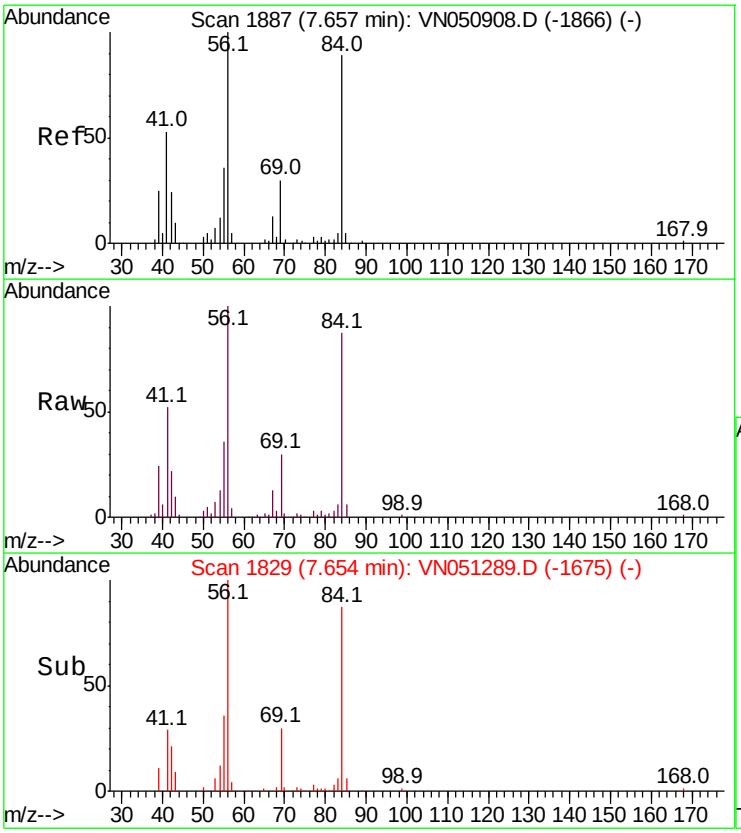
#25
Chloroform
Concen: 17.864 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 199827

Ion	Ratio	Lower	Upper
83	100		
85	66.2	51.4	77.0

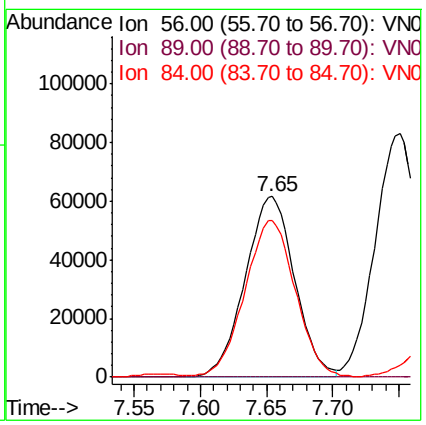


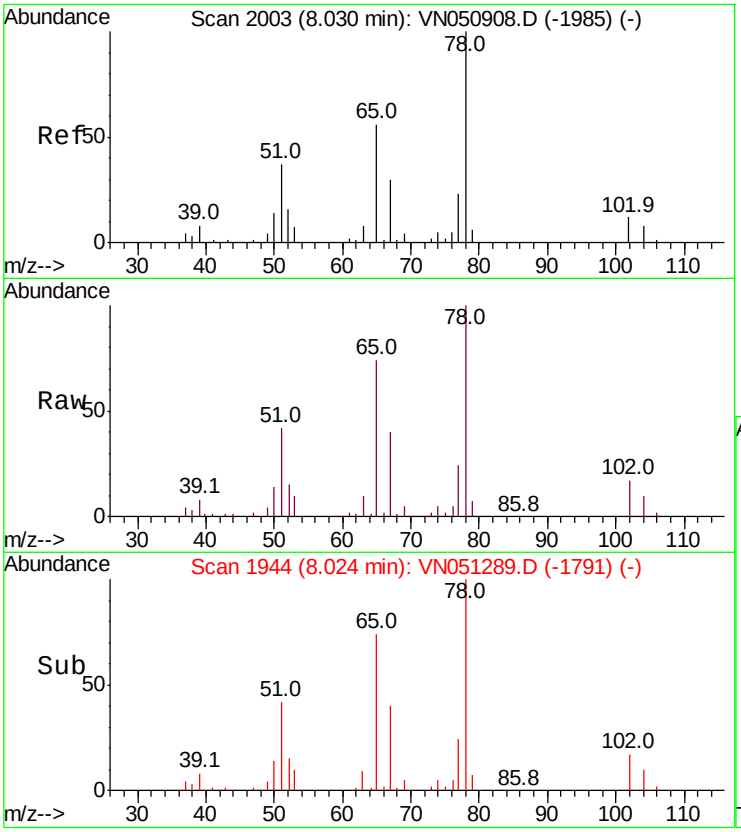


#26
Cyclohexane
Concen: 17.276 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 56 Resp: 160418

Ion	Ratio	Lower	Upper
56	100		
89	0.2	0.4	0.6#
84	88.6	70.4	105.6



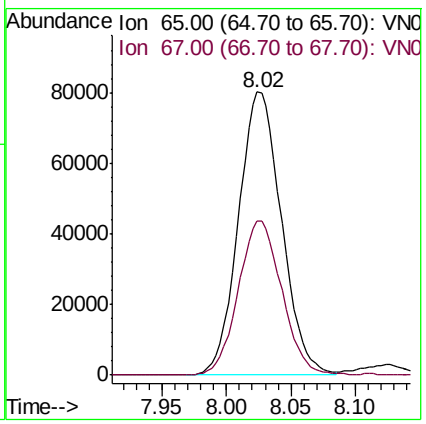


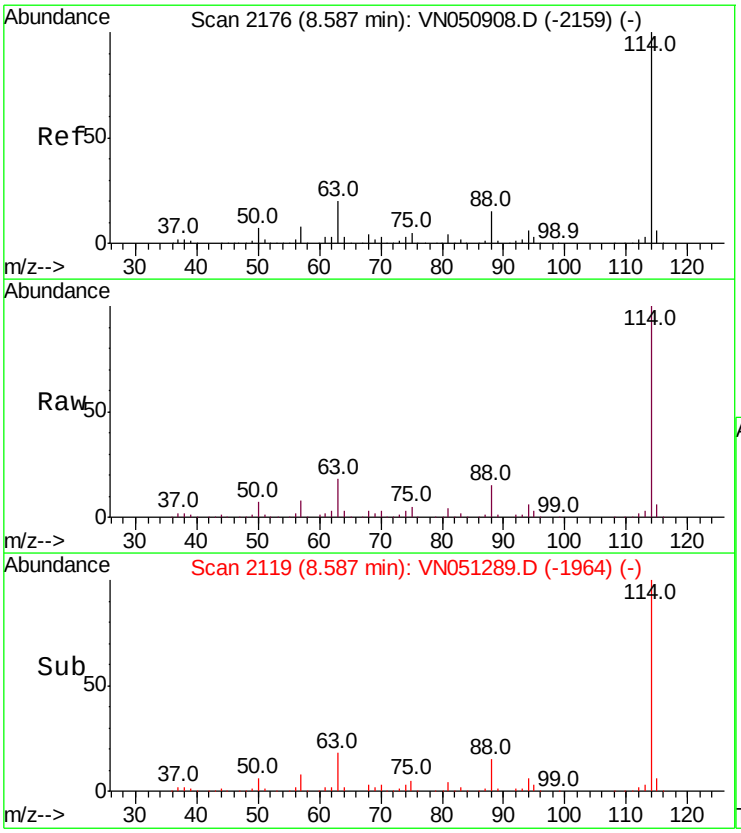
#27
1,2-Dichloroethane-d4
Concen: 28.207 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.01 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 186434

Ion	Ratio	Lower	Upper
65	100		
67	55.1	43.7	65.5

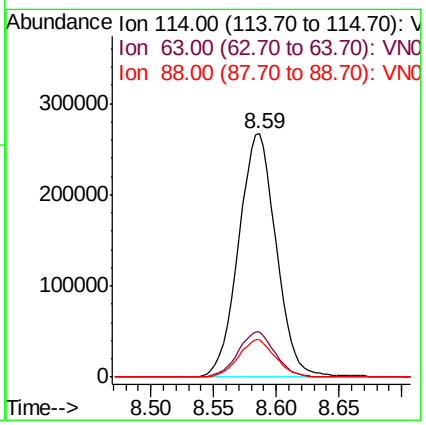


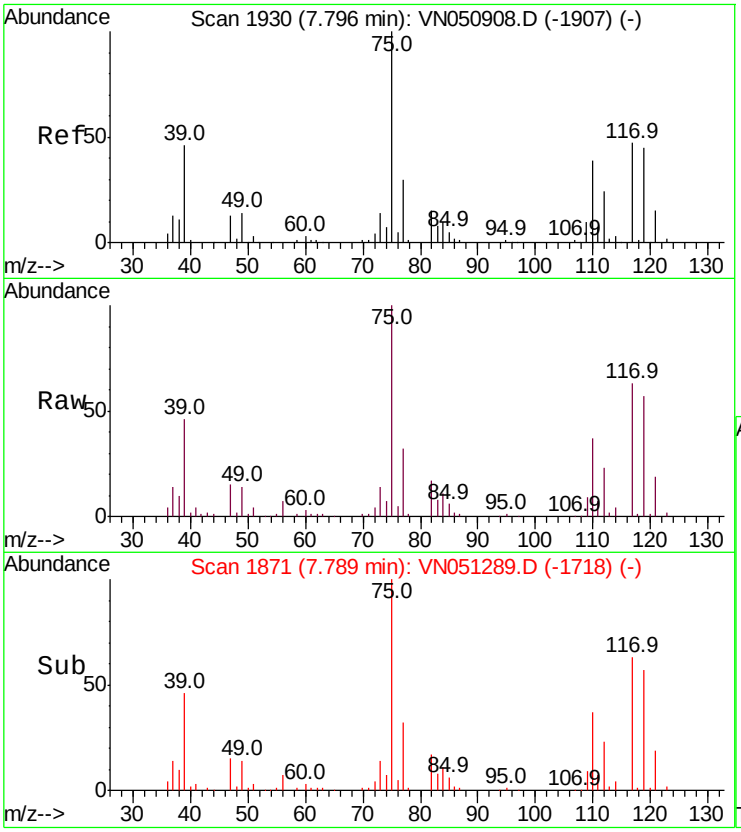


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion:114 Resp: 555850

Ion	Ratio	Lower	Upper
114	100		
63	18.5	15.6	23.4
88	15.1	12.2	18.4



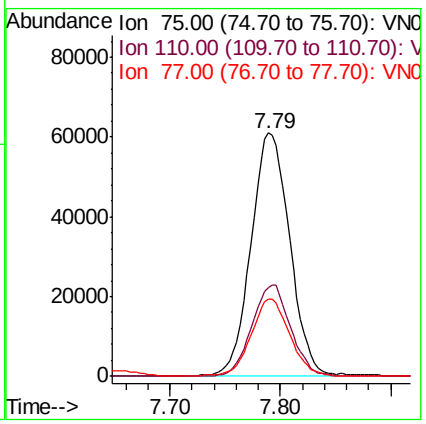


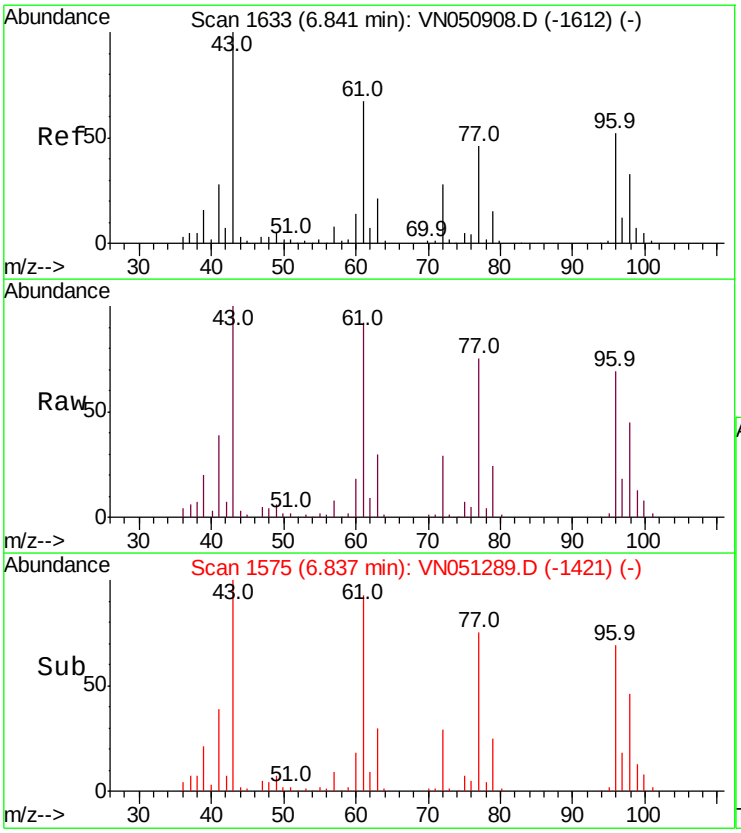
#29
1,1-Dichloropropene
Concen: 17.850 ug/l
RT: 7.79 min Scan# 1871
Delta R.T. -0.01 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 148540

Ion	Ratio	Lower	Upper
75	100		
110	37.5	0.0	75.0
77	31.8	0.0	60.6

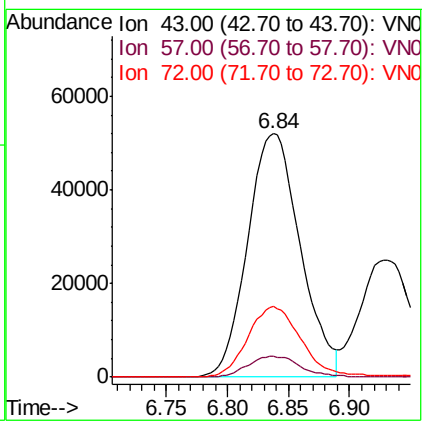


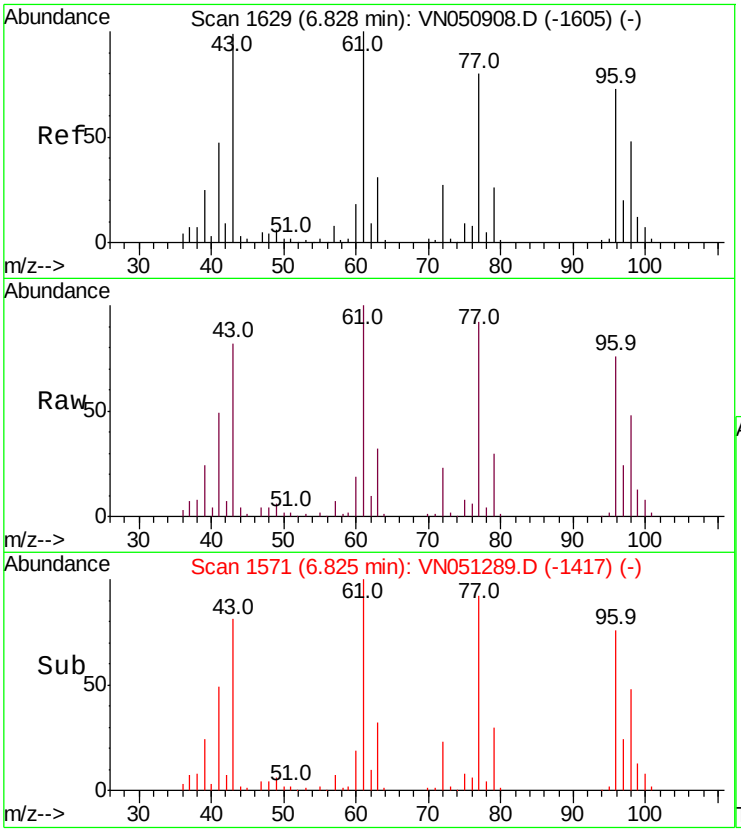


#30
2-Butanone
Concen: 60.855 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 43 Resp: 155789

Ion	Ratio	Lower	Upper
43	100		
57	8.6	6.9	10.3
72	29.5	22.8	34.2



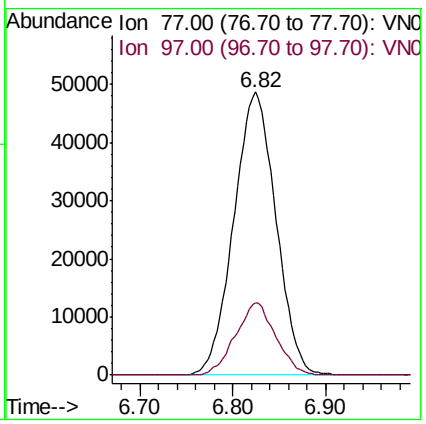


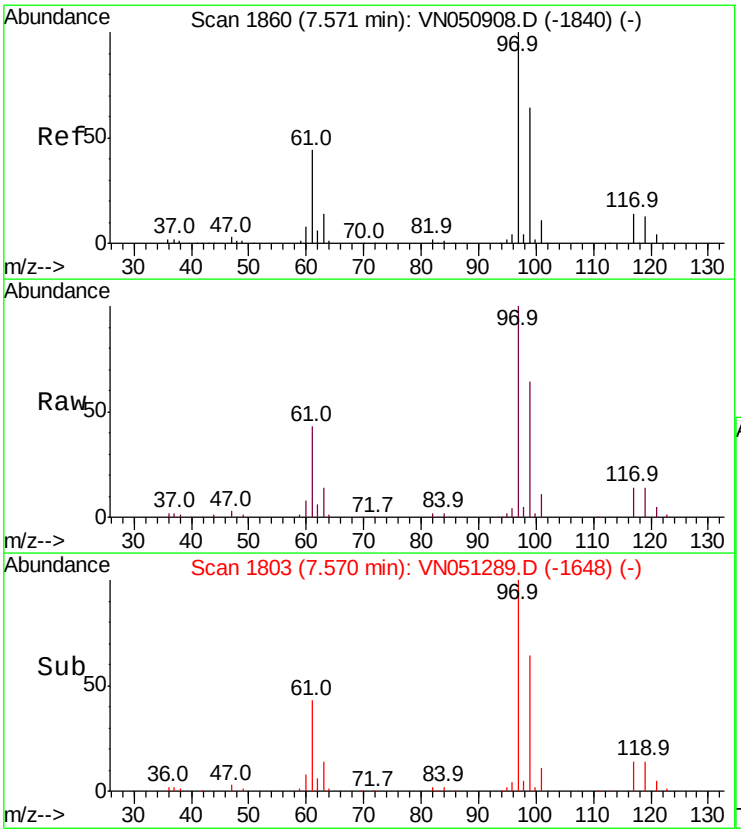
#31
2,2-Dichloropropane
Concen: 18.968 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 77 Resp: 153588

Ion	Ratio	Lower	Upper
77	100		
97	24.4	20.2	30.2

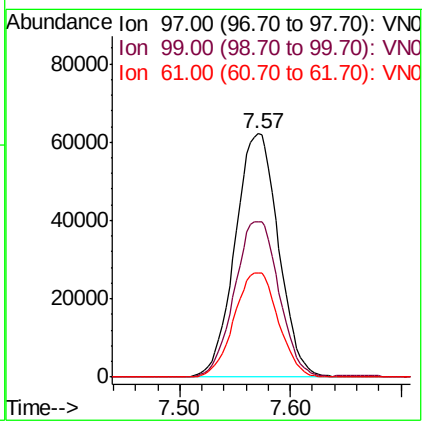


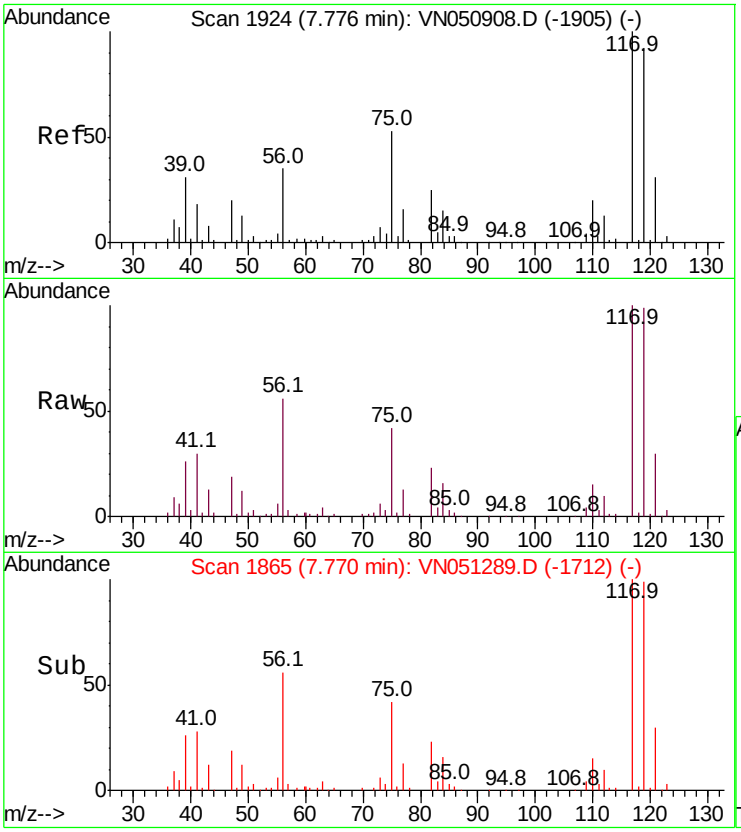


#32
1,1,1-Trichloroethane
Concen: 17.939 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 97 Resp: 169281

Ion	Ratio	Lower	Upper
97	100		
99	65.6	52.0	78.0
61	43.5	35.0	52.6



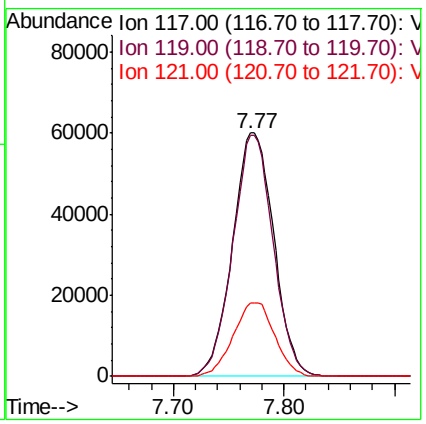


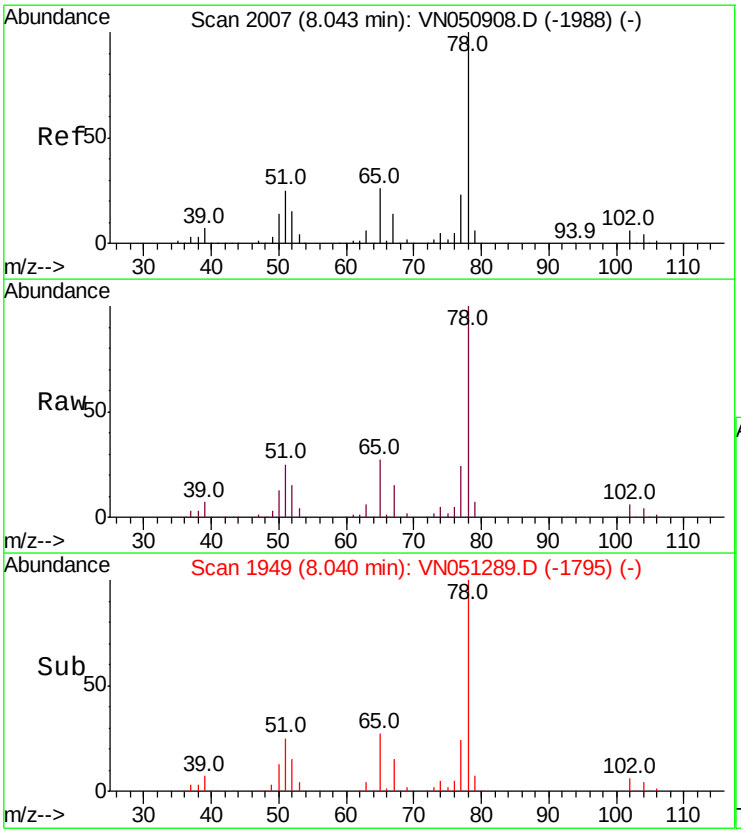
#33
Carbon Tetrachloride
Concen: 18.320 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. -0.01 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 155684

Ion	Ratio	Lower	Upper
117	100		
119	99.2	73.5	110.3
121	29.9	24.6	37.0

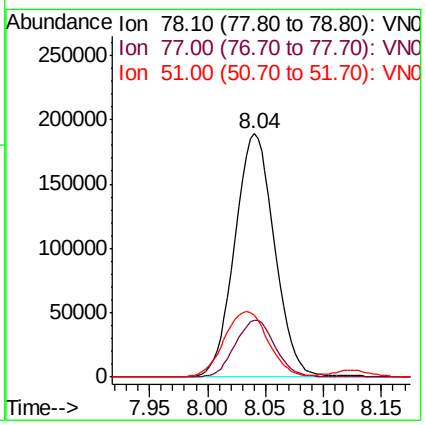


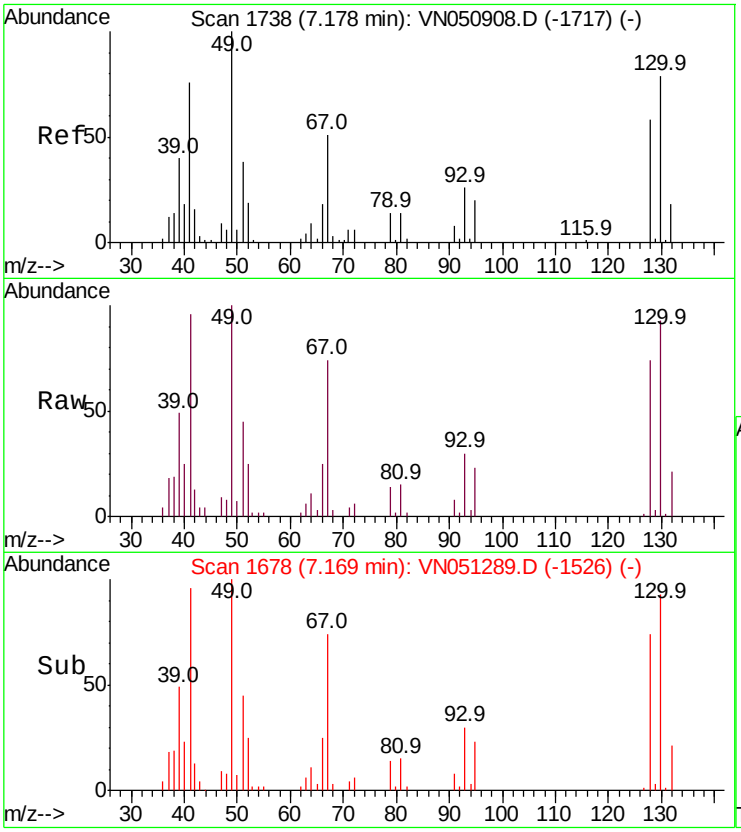


#34
Benzene
Concen: 17.540 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 78 Resp: 451527

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.6	28.0
51	25.2	20.0	30.0



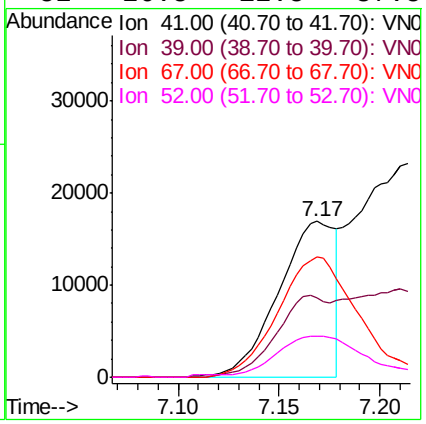


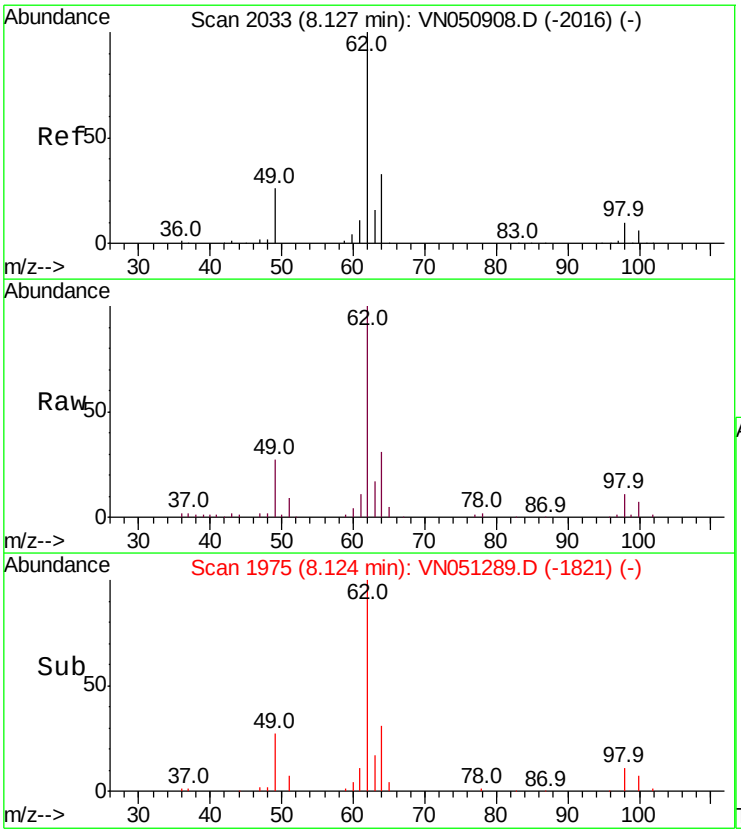
#35
Methacrylonitrile
Concen: 11.810 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. -0.01 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 33125

Ion	Ratio	Lower	Upper
41	100		
39	51.1	26.2	78.5
67	76.9	33.9	101.6
52	26.5	12.5	37.5

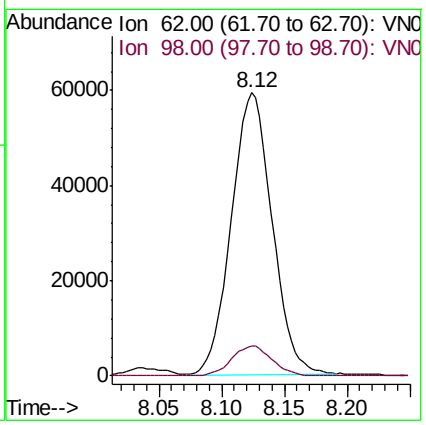


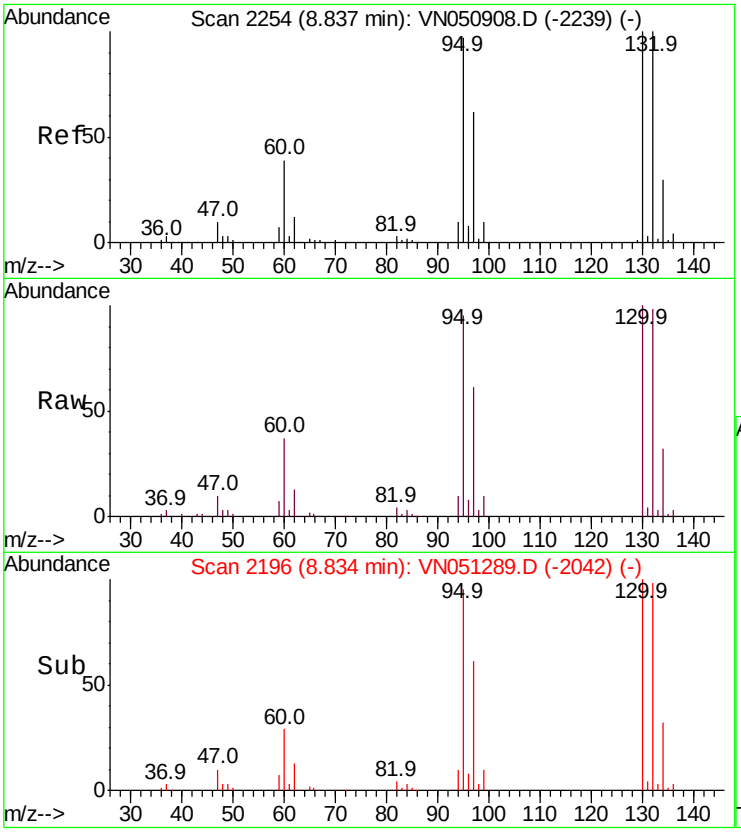


#36
1,2-Dichloroethane
Concen: 17.249 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 62 Resp: 134294

Ion	Ratio	Lower	Upper
62	100		
98	10.5	8.0	12.0



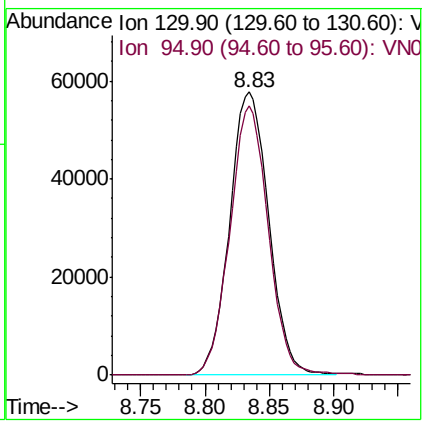


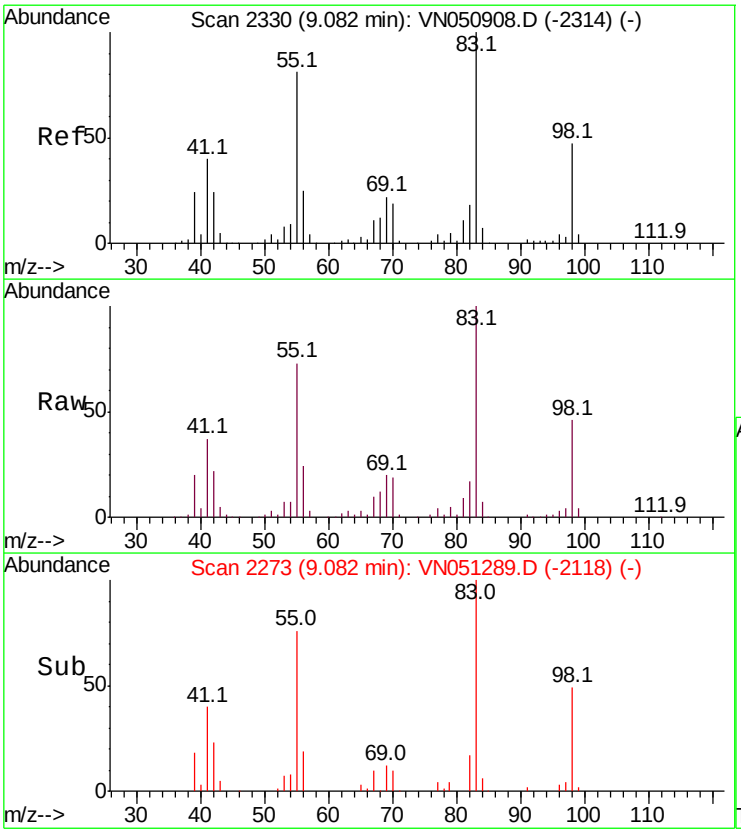
#37
Trichloroethene
Concen: 18.134 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:130 Resp: 122018

Ion	Ratio	Lower	Upper
130	100		
95	95.2	77.4	116.0

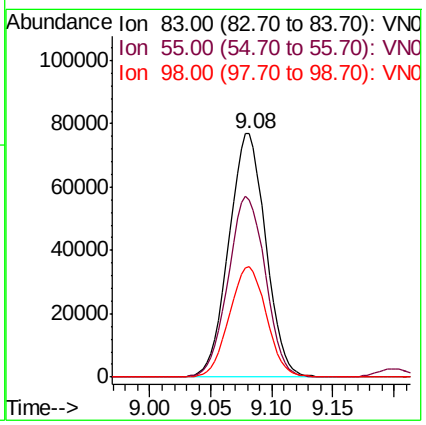


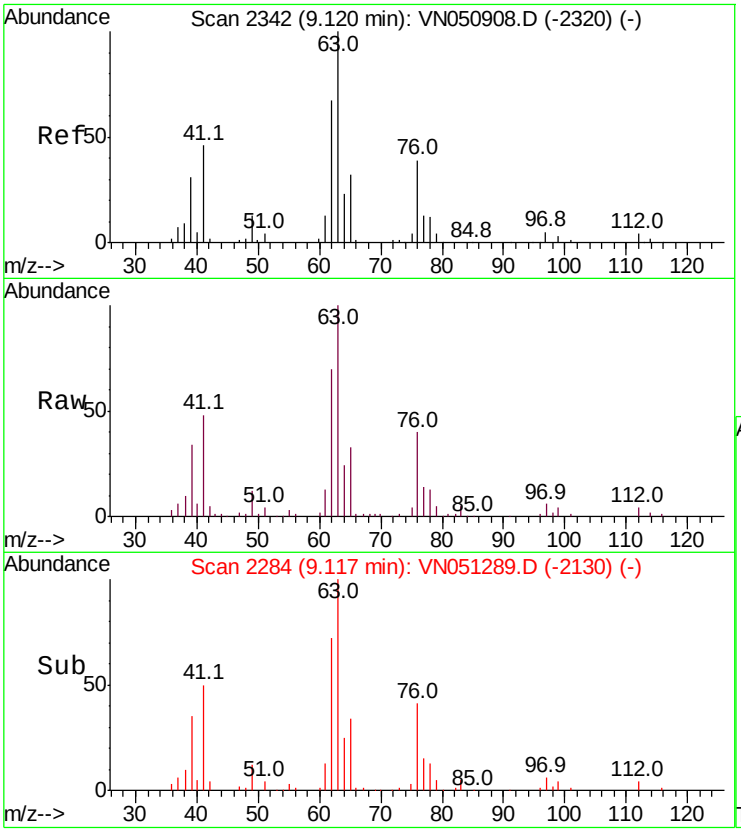


#38
Methylcyclohexane
Concen: 18.086 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 83 Resp: 161644

Ion	Ratio	Lower	Upper
83	100		
55	74.8	38.9	116.7
98	45.7	22.9	68.7



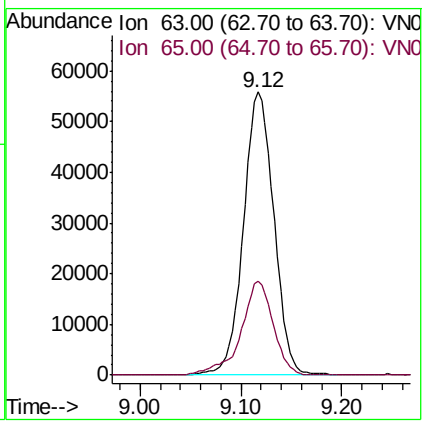


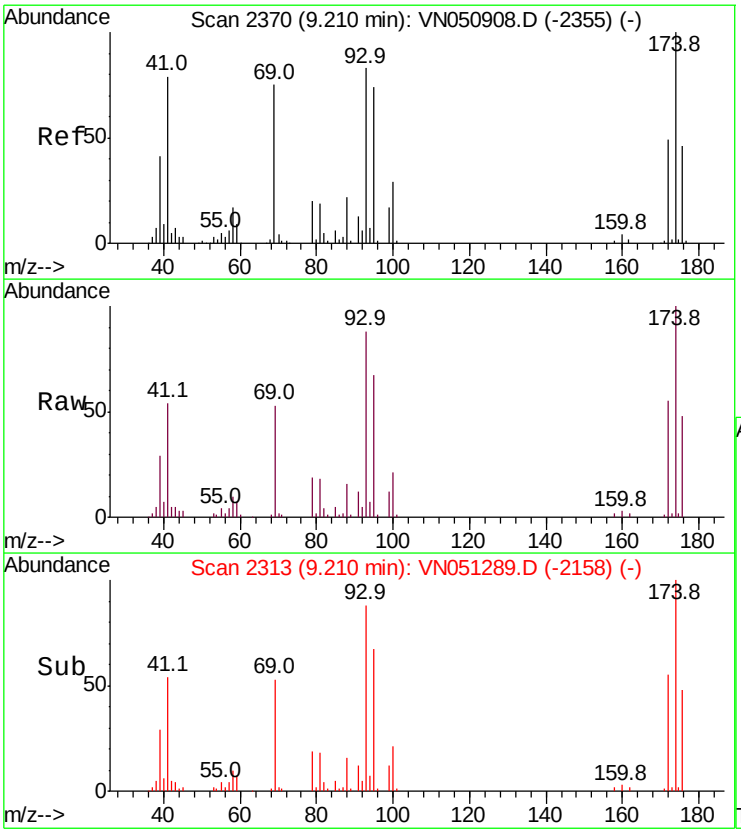
#39
1,2-Dichloropropane
Concen: 17.309 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 116380

Ion	Ratio	Lower	Upper
63	100		
65	33.2	25.6	38.4

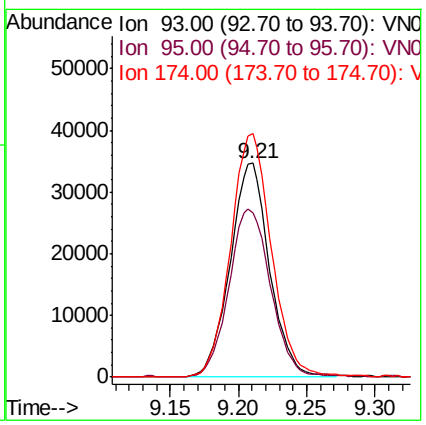


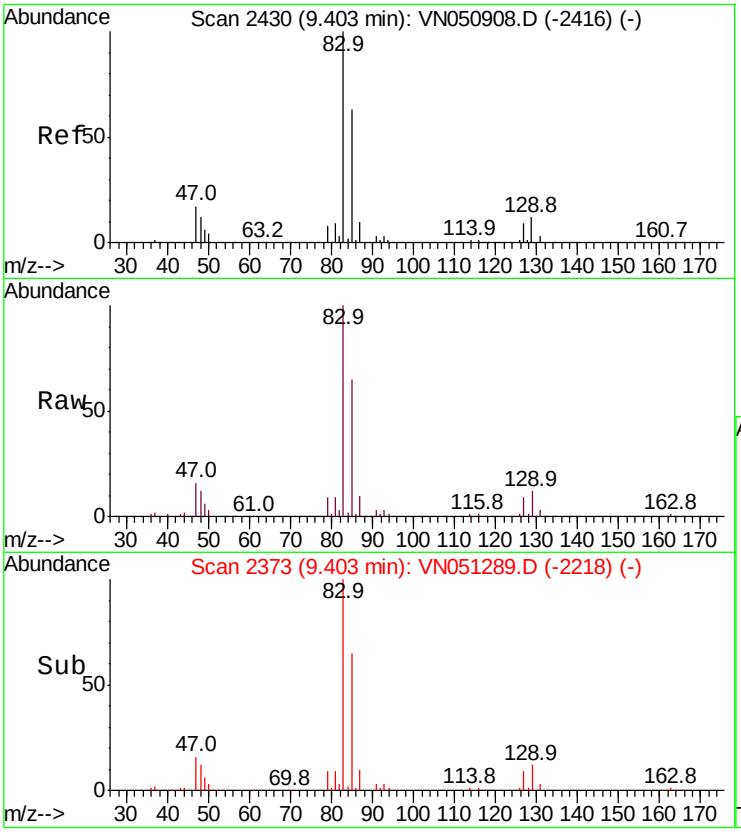


#40
Dibromomethane
Concen: 17.200 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 93 Resp: 69661

Ion	Ratio	Lower	Upper
93	100		
95	83.0	0.0	173.4
174	117.6	0.0	234.8



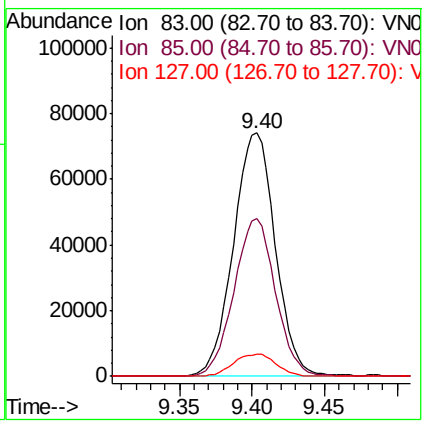


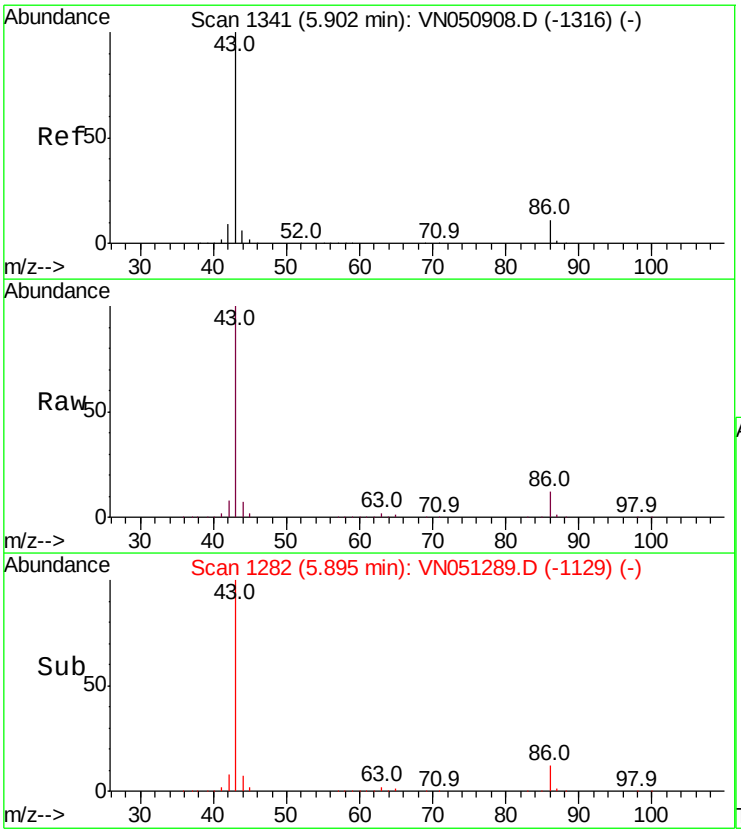
#41
Bromodichloromethane
Concen: 17.430 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 148813

Ion	Ratio	Lower	Upper
83	100		
85	64.8	50.6	76.0
127	9.0	7.1	10.7

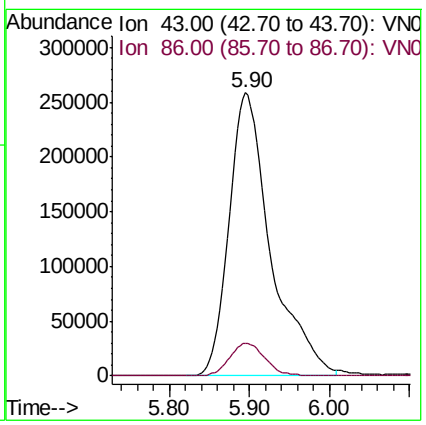


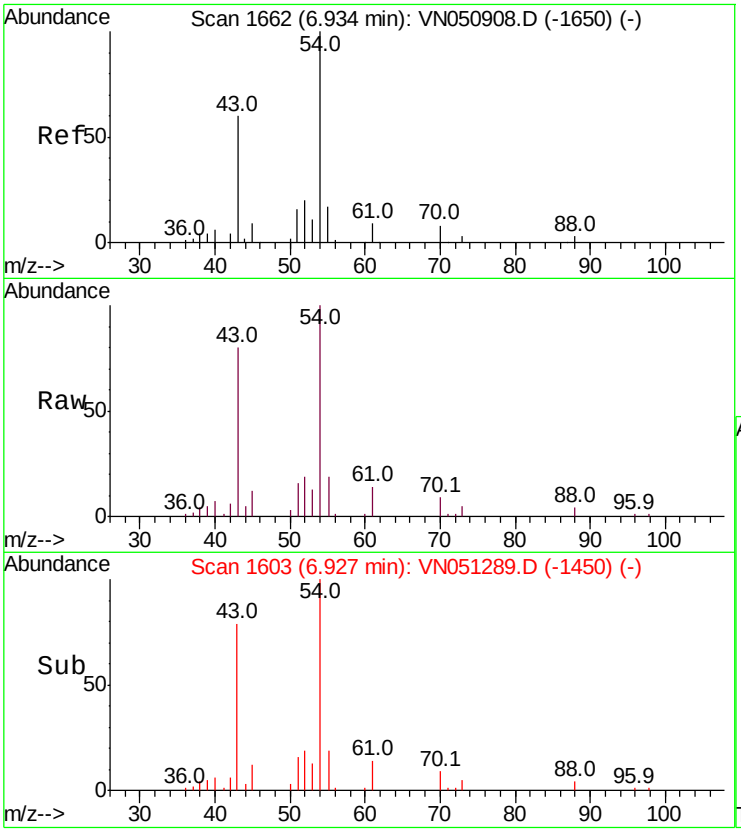


#42
Vinyl Acetate
Concen: 77.886 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.01 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 43 Resp: 918397

Ion	Ratio	Lower	Upper
43	100		
86	9.9	7.2	10.8



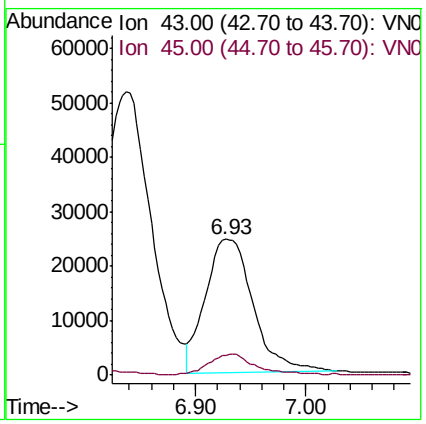


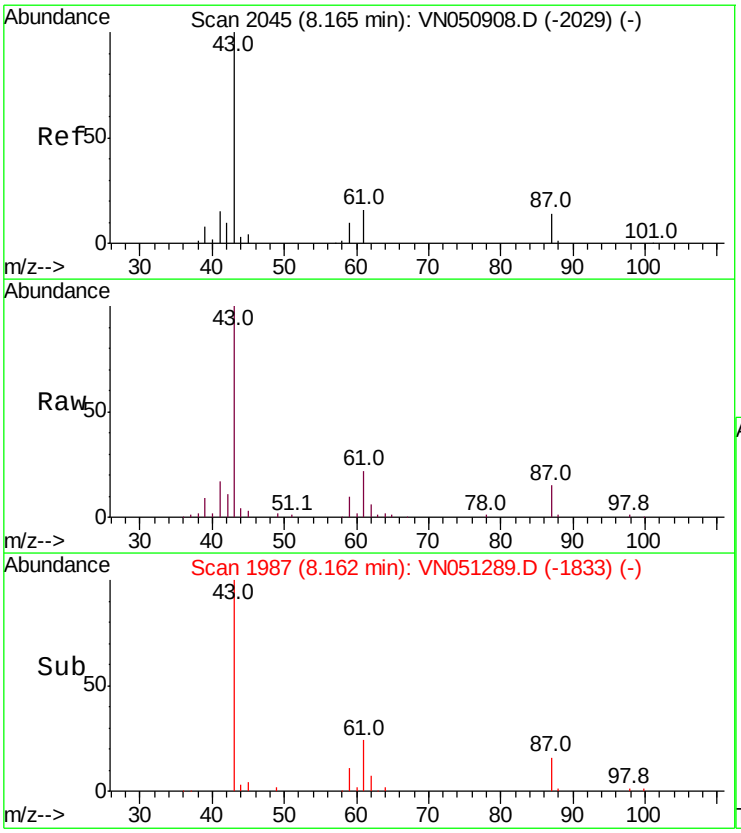
#43
Ethyl Acetate
Concen: 13.957 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 73197

Ion	Ratio	Lower	Upper
43	100		
45	14.9	10.2	15.2

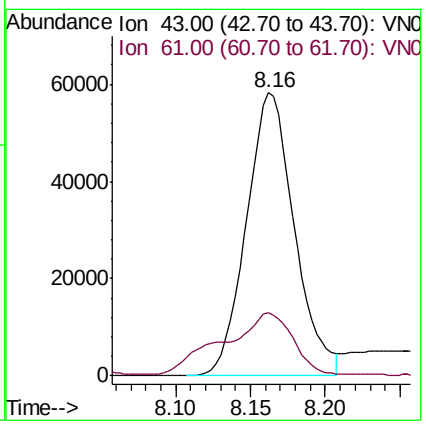


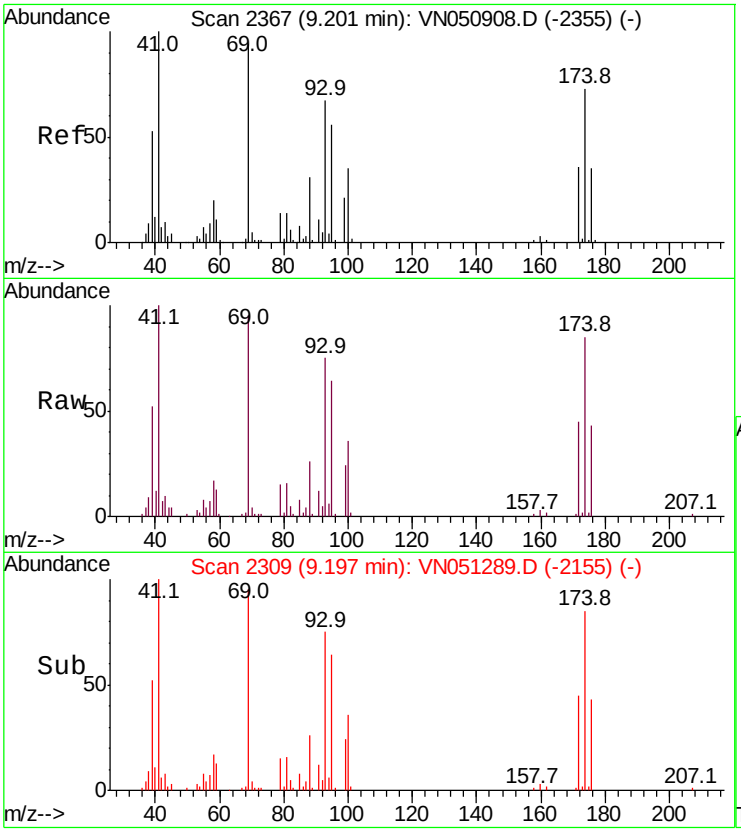


#44
Isopropyl Acetate
Concen: 14.050 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 43 Resp: 130019

Ion	Ratio	Lower	Upper
43	100		
61	17.0	16.3	24.5



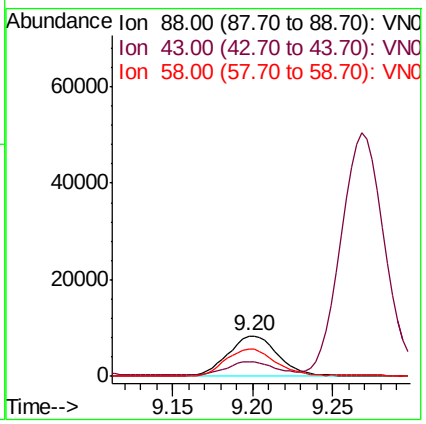


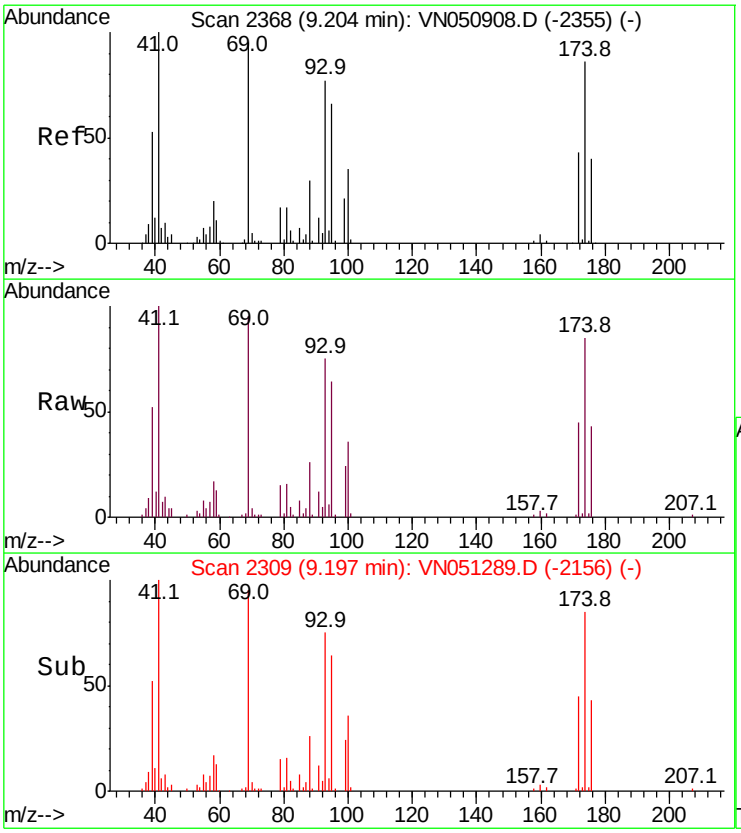
#45
1,4-Dioxane
Concen: 262.356 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 18035

Ion	Ratio	Lower	Upper
88	100		
43	31.1	23.5	35.3
58	66.8	55.2	82.8

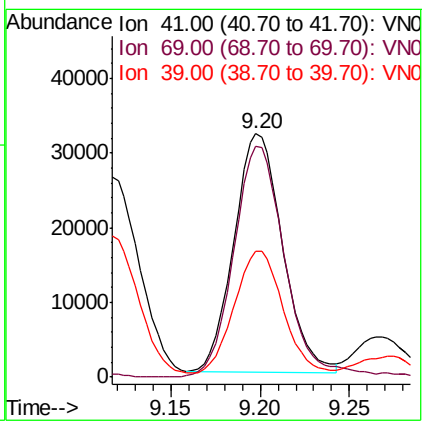


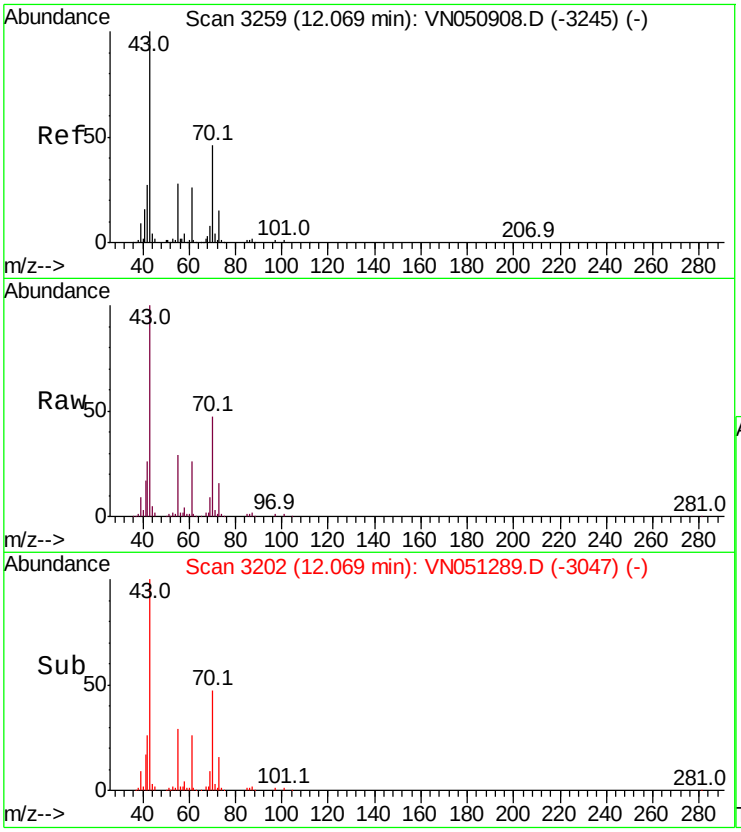


#46
Methyl methacrylate
Concen: 13.106 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.01 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 41 Resp: 60744

Ion	Ratio	Lower	Upper
41	100		
69	96.6	47.4	142.2
39	51.2	26.6	79.7



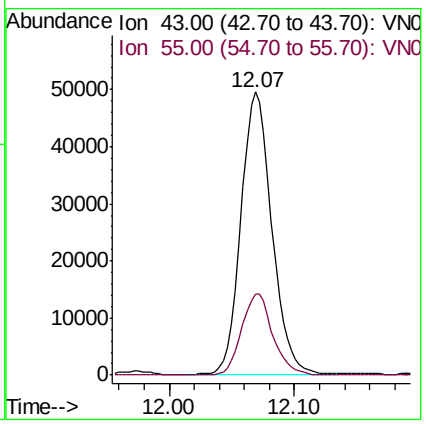


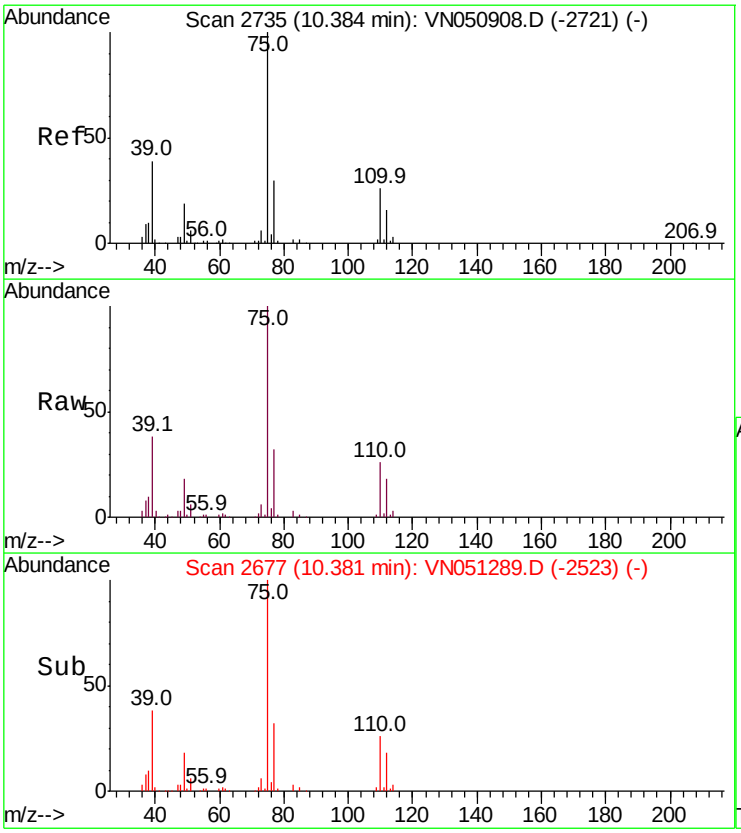
#47
n-amyl Acetate
Concen: 11.506 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 85606

Ion	Ratio	Lower	Upper
43	100		
55	28.8	23.0	34.4

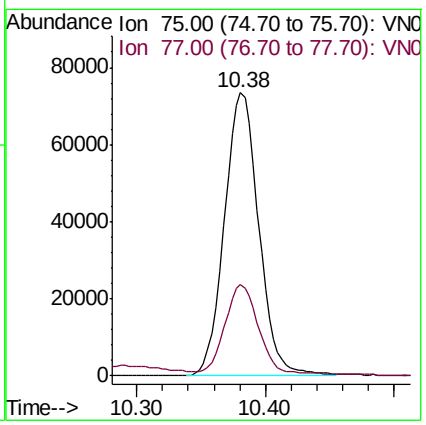


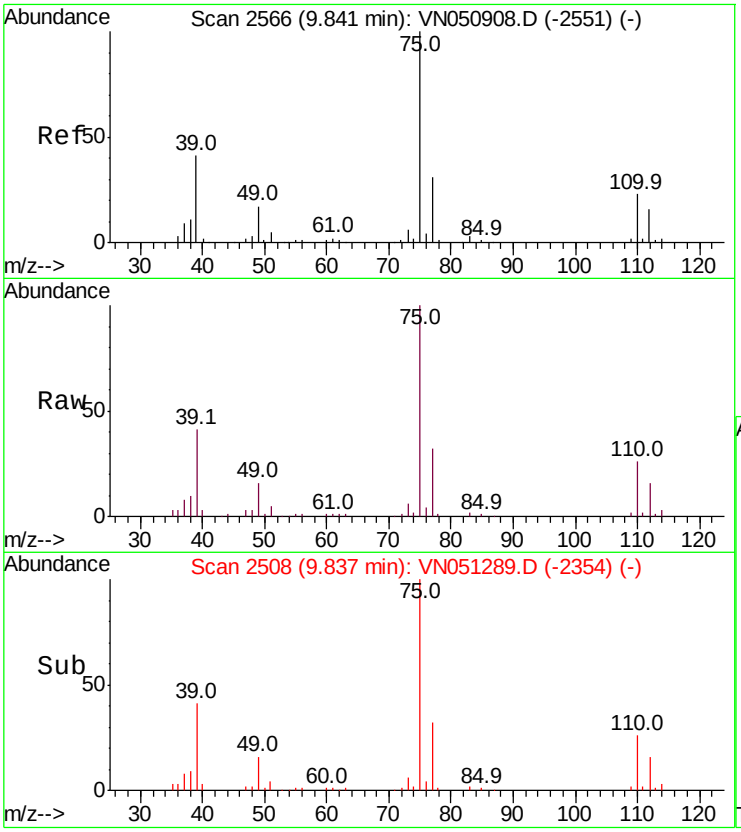


#48
t-1,3-Dichloropropene
Concen: 16.264 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 75 Resp: 136110

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.8	37.2



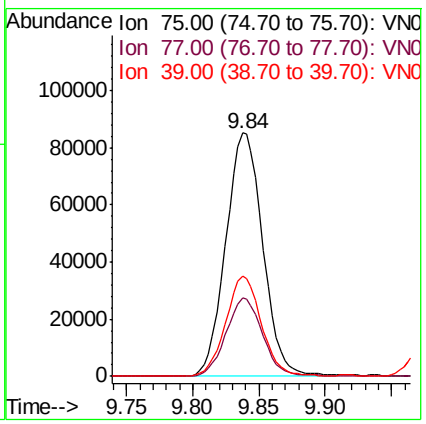


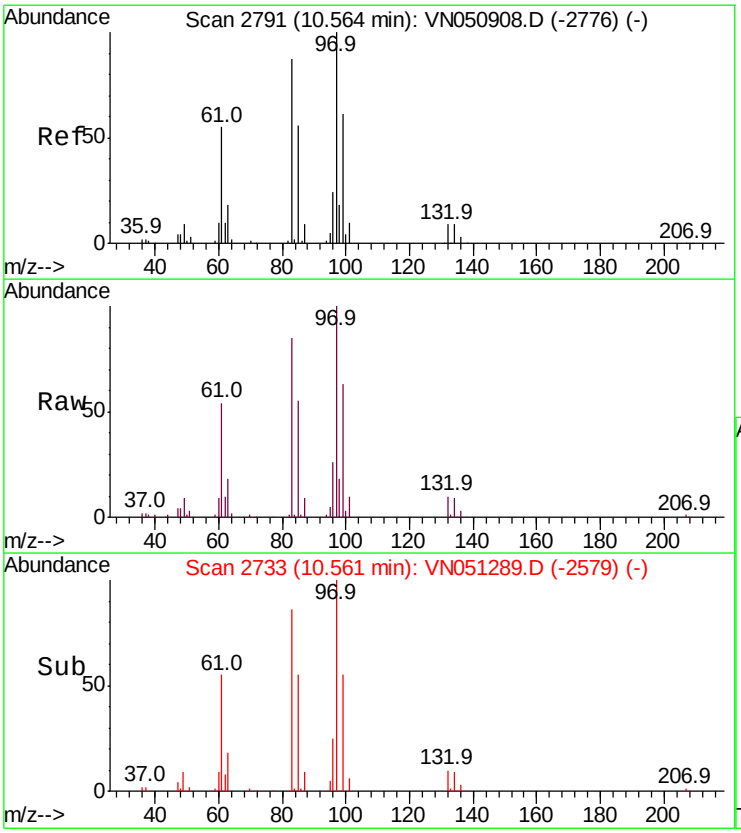
#49
cis-1,3-Dichloropropene
Concen: 17.189 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 165255

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.0	37.4
39	41.2	32.9	49.3

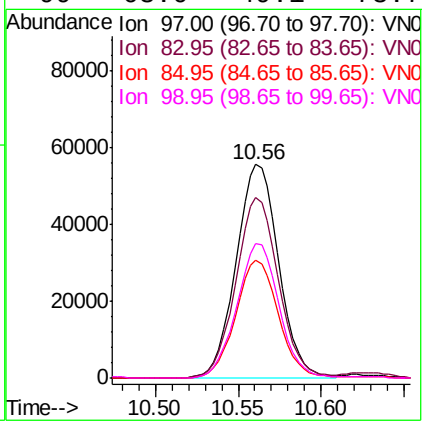


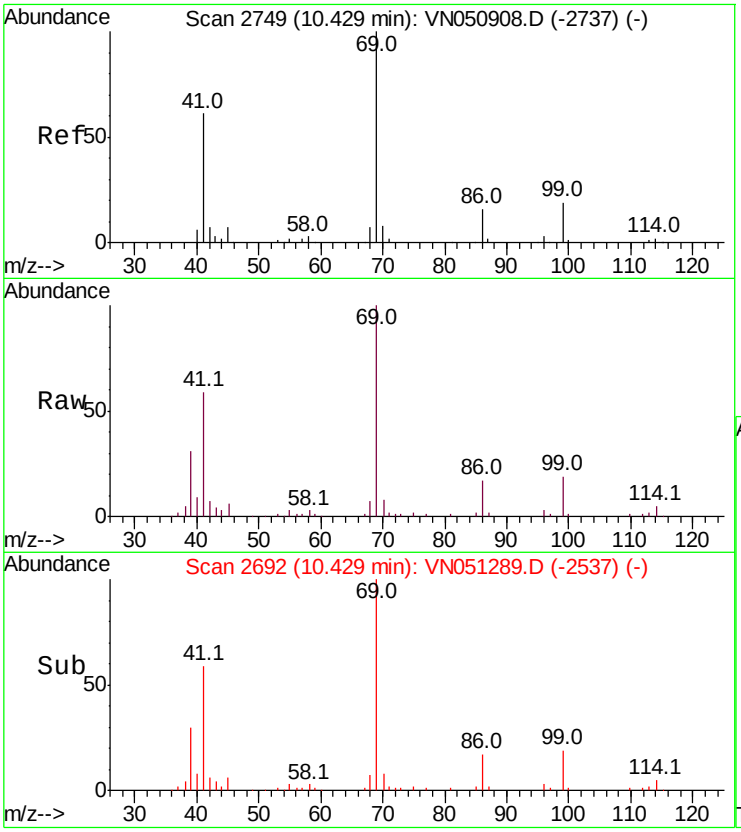


#50
1,1,2-Trichloroethane
Concen: 16.895 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 97 Resp: 99426

Ion	Ratio	Lower	Upper
97	100		
83	84.7	69.8	104.6
85	55.1	45.0	67.6
99	63.0	49.1	73.7



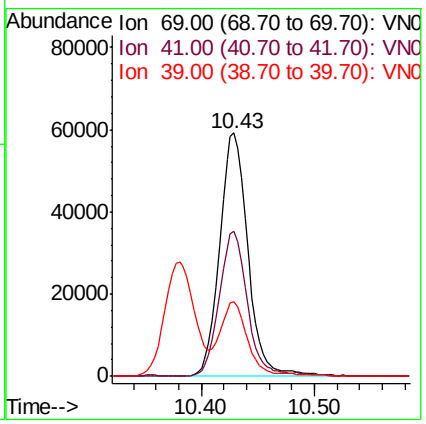


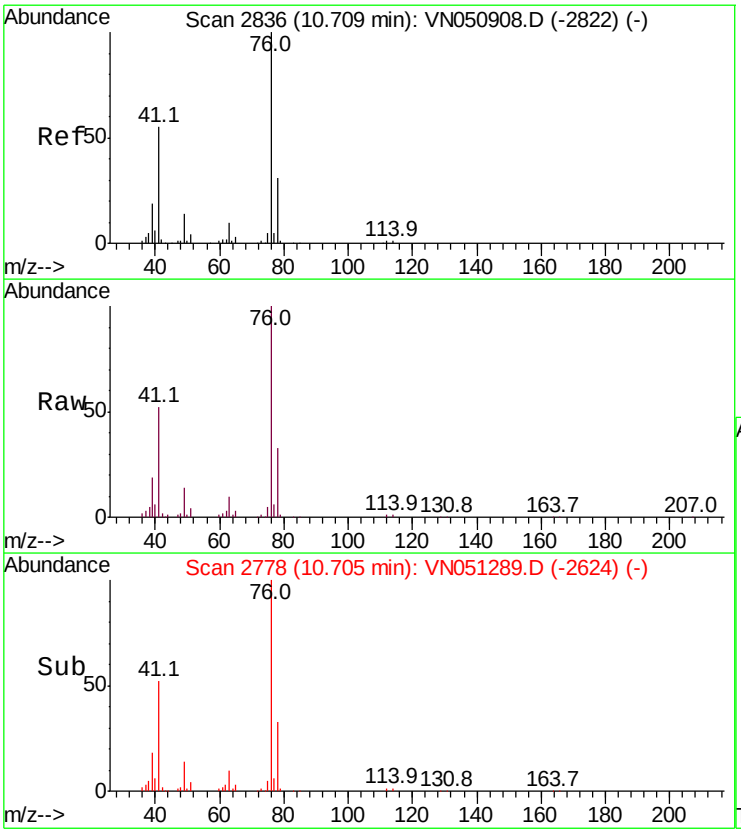
#51
Ethyl methacrylate
Concen: 14.331 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 69 Resp: 103187

Ion	Ratio	Lower	Upper
69	100		
41	59.1	30.5	91.5
39	30.7	15.3	45.8

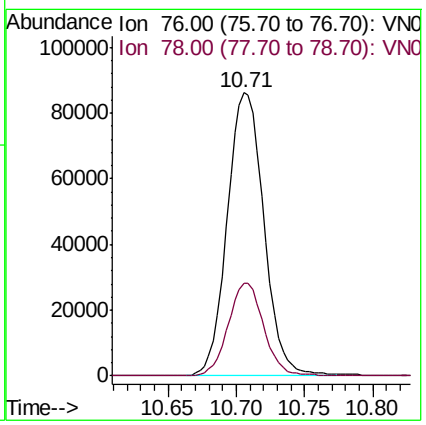


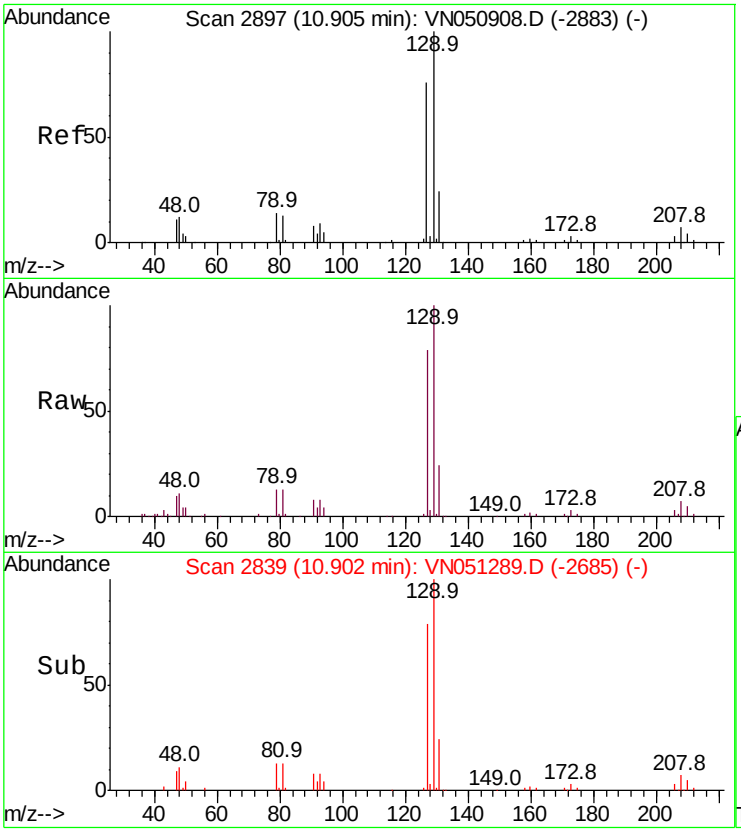


#52
1,3-Dichloropropane
Concen: 16.514 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 76 Resp: 160968

Ion	Ratio	Lower	Upper
76	100		
78	31.8	0.0	63.4



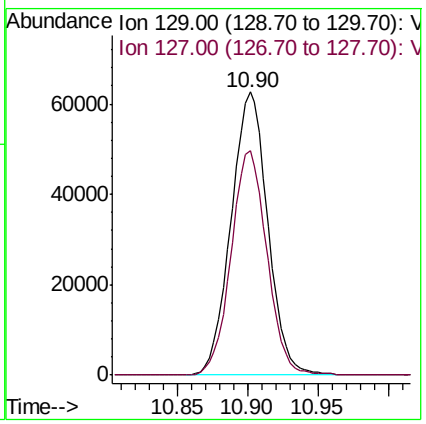


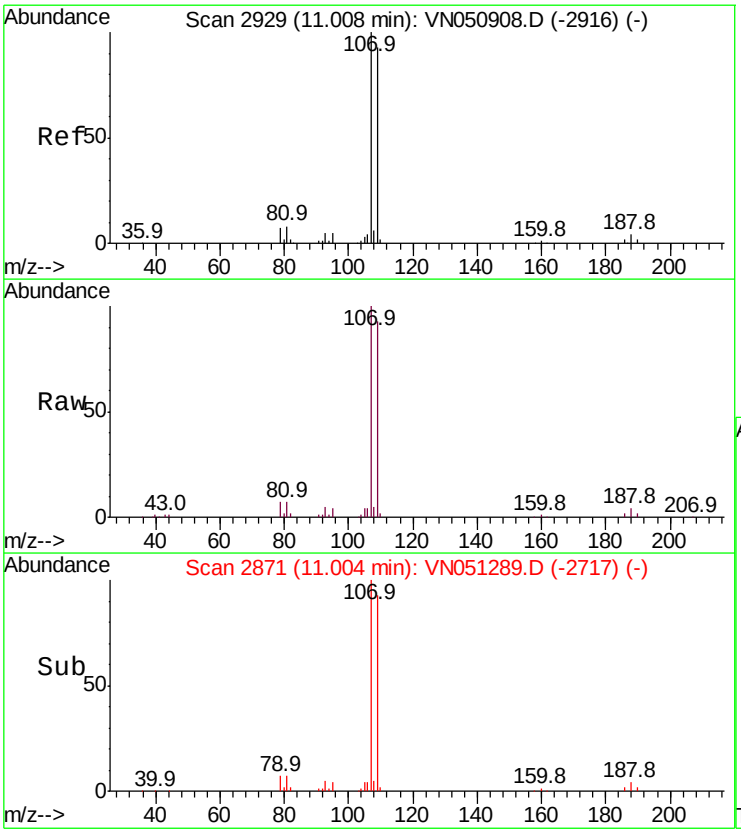
#53
Dibromochloromethane
Concen: 17.116 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:129 Resp: 114530

Ion	Ratio	Lower	Upper
129	100		
127	77.1	39.0	116.9

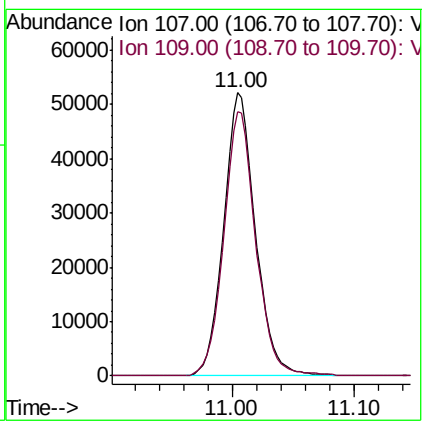


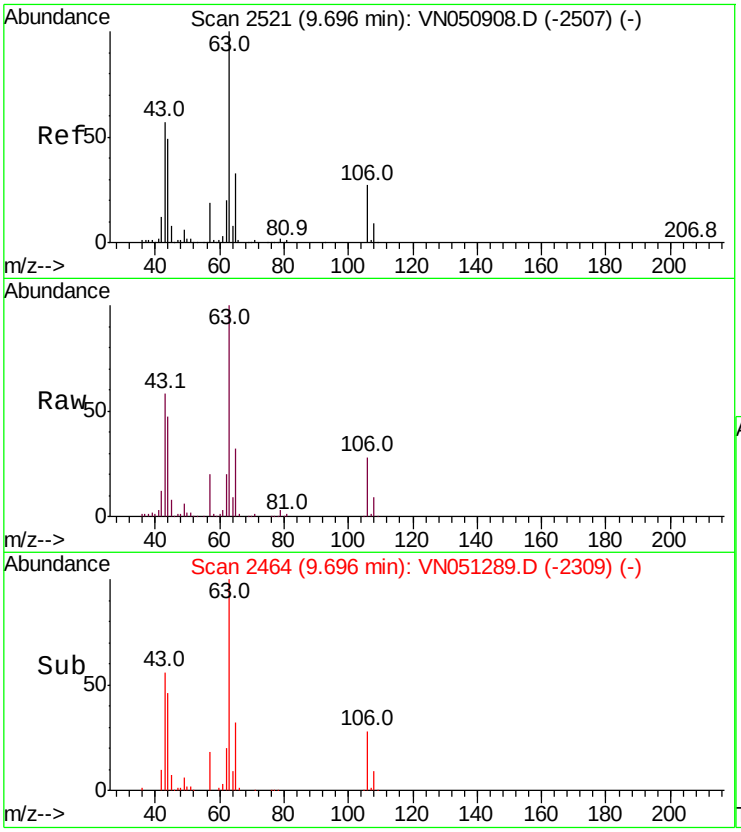


#54
1,2-Dibromoethane
Concen: 16.282 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion:107 Resp: 94743

Ion	Ratio	Lower	Upper
107	100		
109	94.2	74.4	111.6



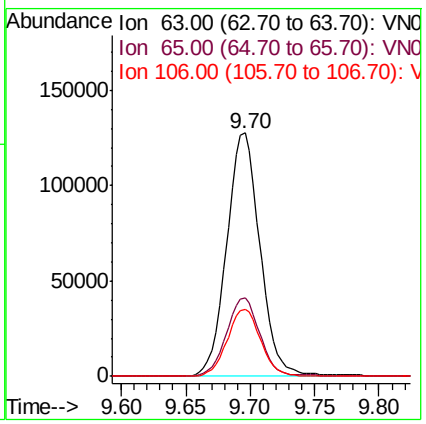


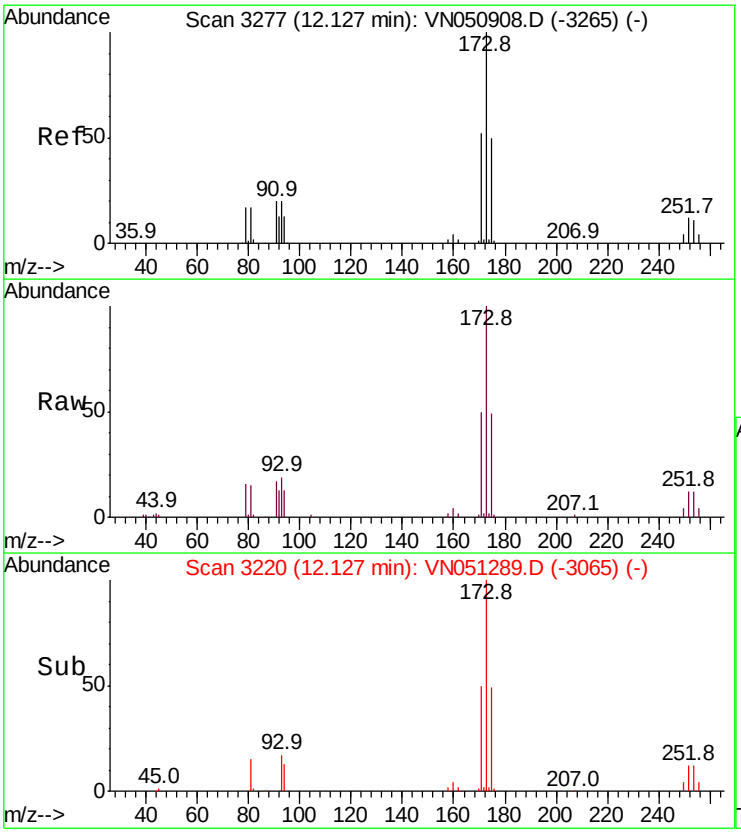
#55
2-Chloroethyl vinyl ether
Concen: 76.455 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 229050

Ion	Ratio	Lower	Upper
63	100		
65	32.6	25.4	38.2
106	28.0	22.0	33.0

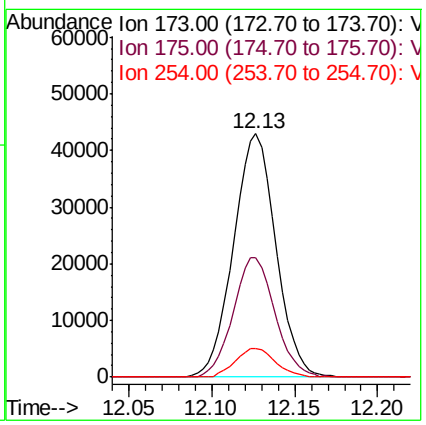


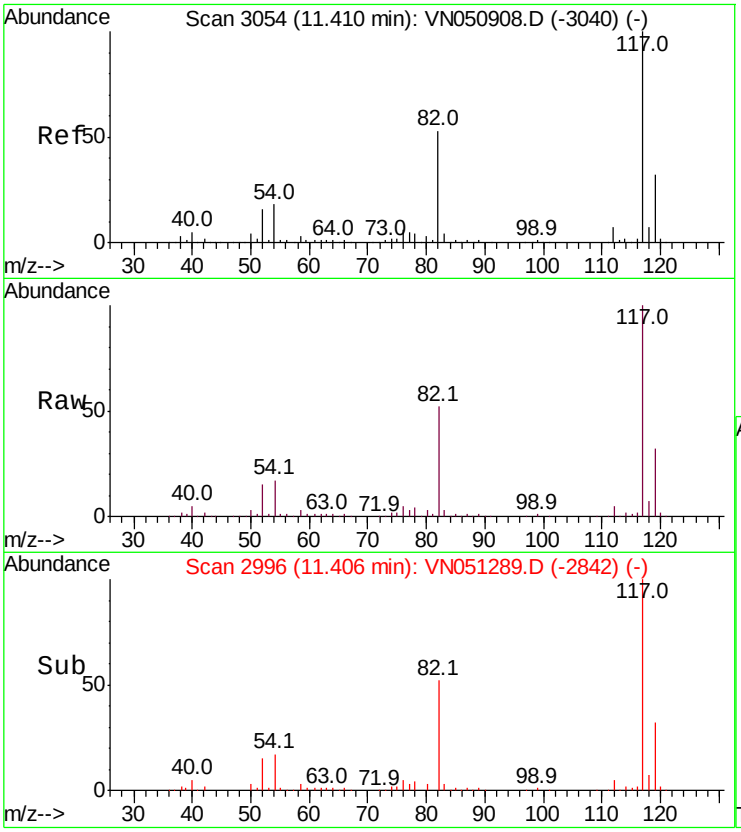


#56
Bromoform
Concen: 16.013 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion:173 Resp: 76209

Ion	Ratio	Lower	Upper
173	100		
175	48.4	39.2	58.8
254	11.0	9.0	13.6



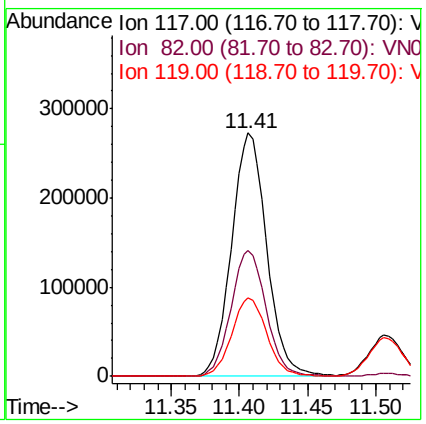


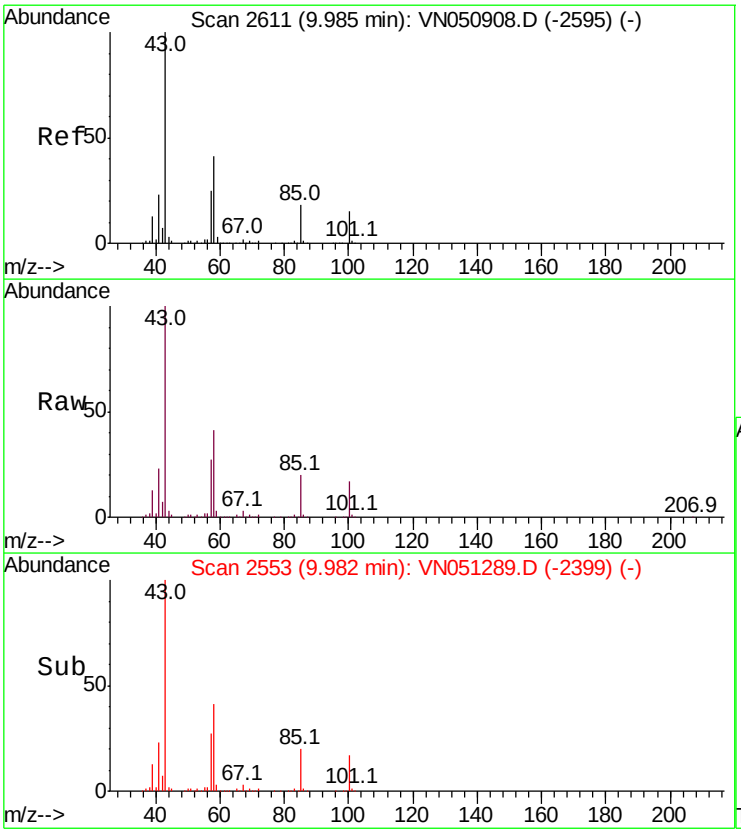
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 488267

Ion	Ratio	Lower	Upper
117	100		
82	51.6	42.6	64.0
119	32.2	25.7	38.5

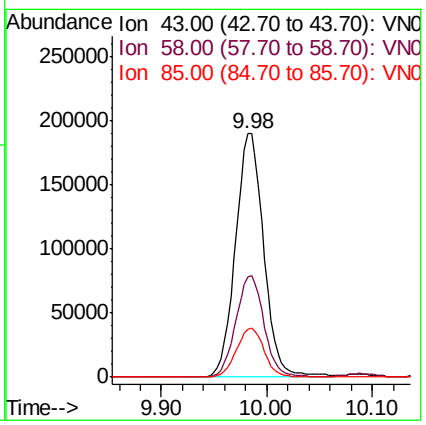


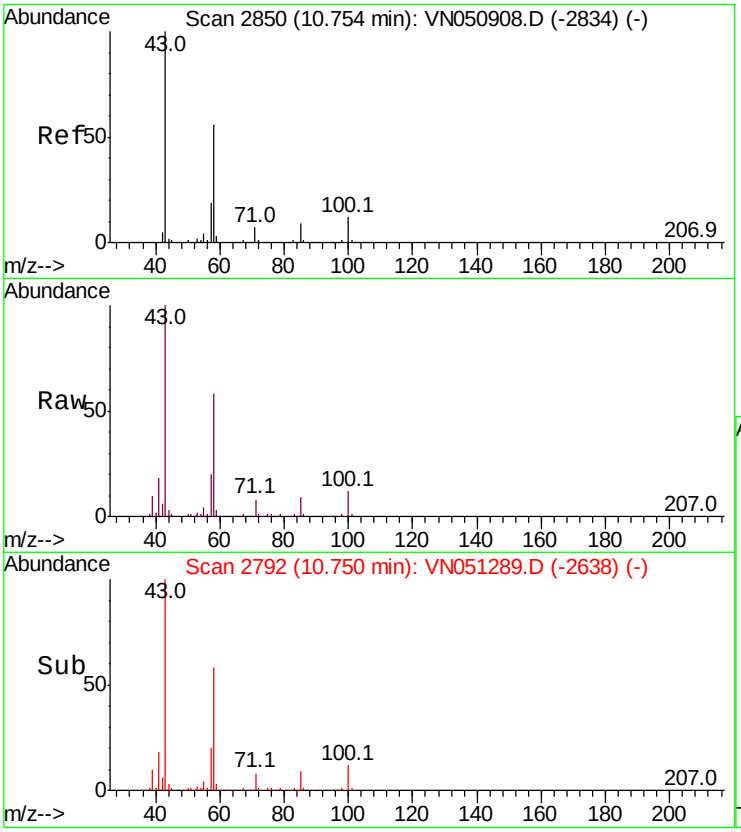


#58
4-Methyl-2-Pentanone
Concen: 63.009 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 43 Resp: 352005

Ion	Ratio	Lower	Upper
43	100		
58	41.5	32.3	48.5
85	19.8	14.9	22.3



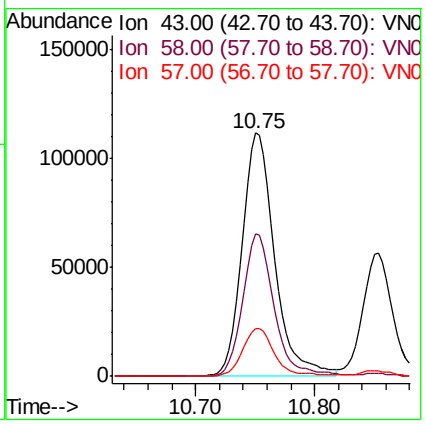


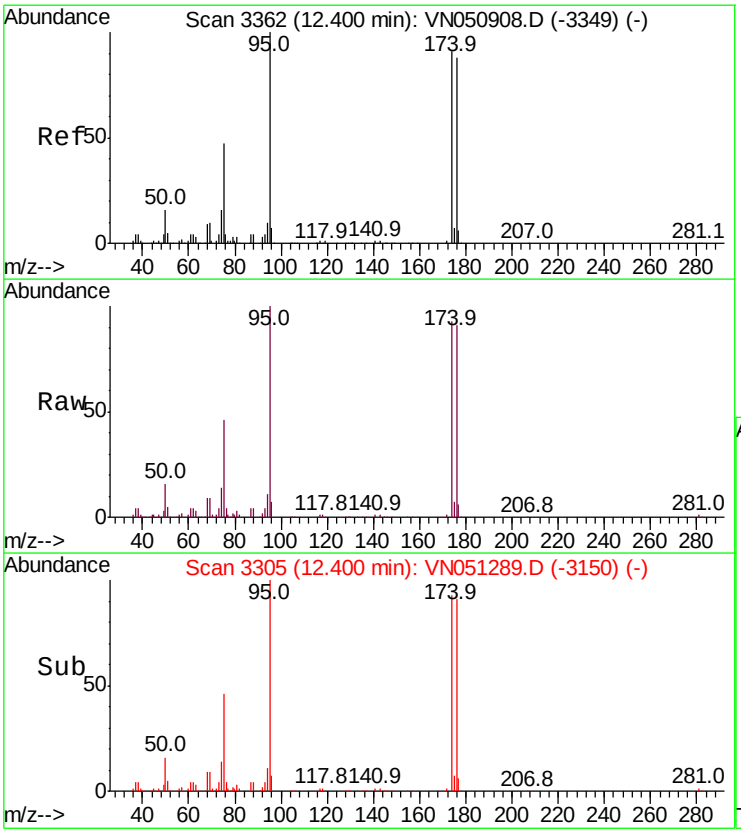
#59
2-Hexanone
Concen: 57.905 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 211446

Ion	Ratio	Lower	Upper
43	100		
58	56.6	45.5	68.3
57	19.2	15.2	22.8

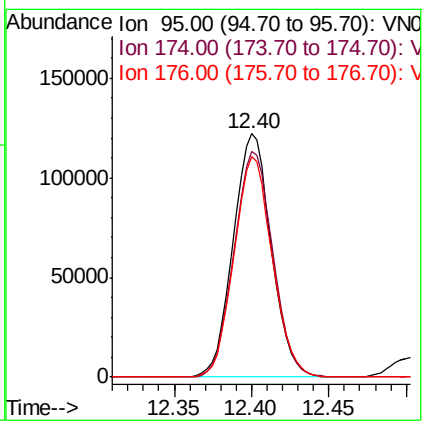


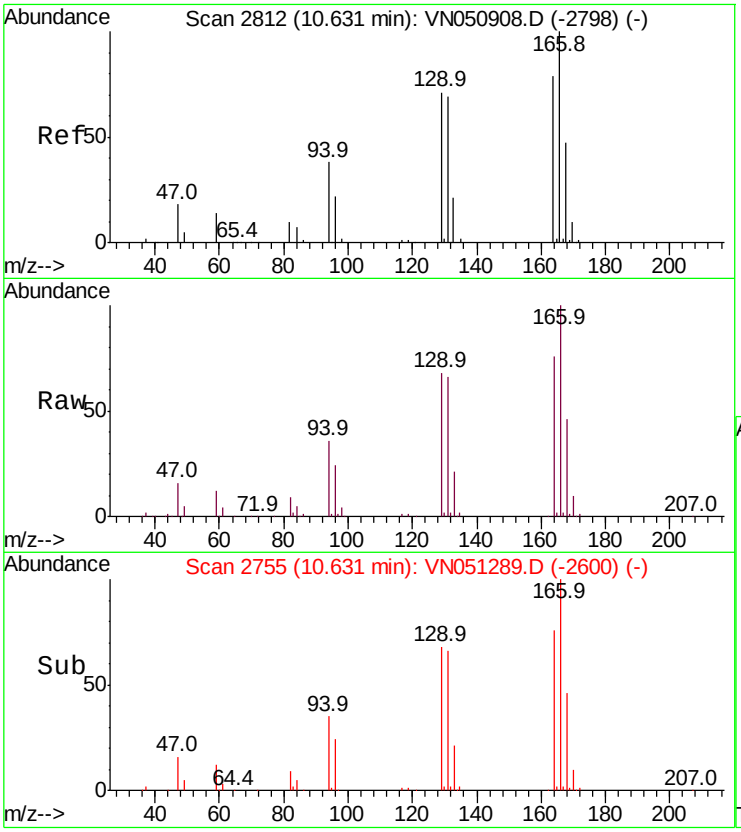


#60
4-Bromofluorobenzene
Concen: 28.709 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 95 Resp: 208443

Ion	Ratio	Lower	Upper
95	100		
174	94.5	74.6	112.0
176	91.3	71.5	107.3



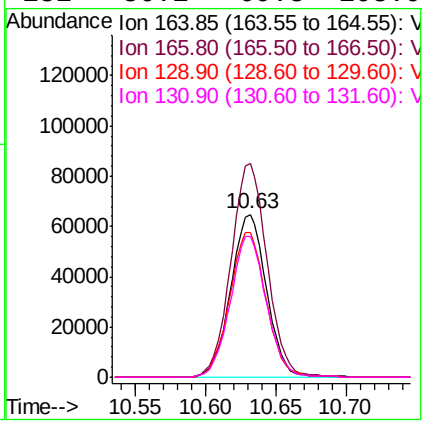


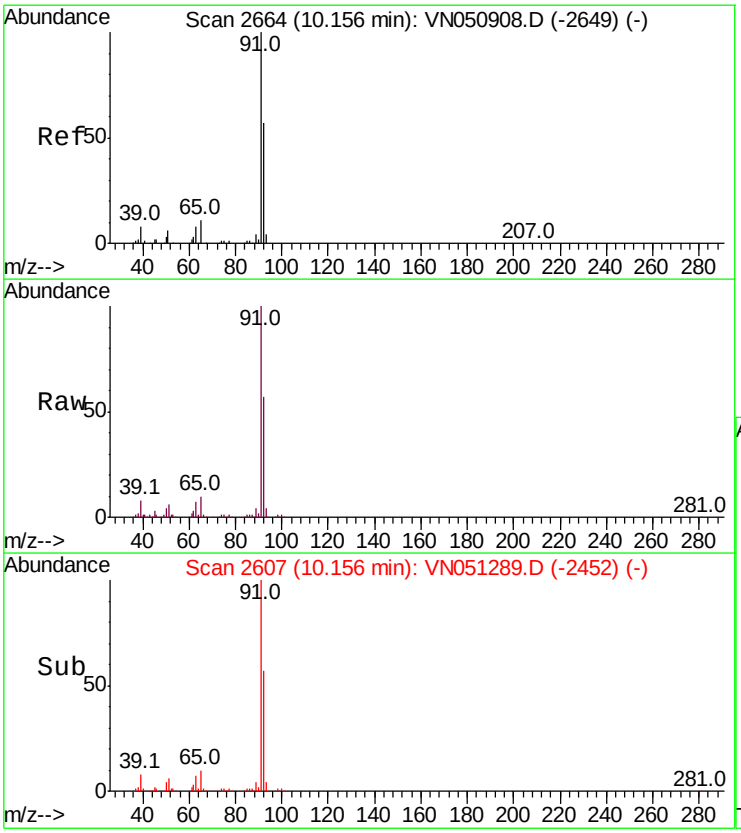
#61
Tetrachloroethene
Concen: 18.897 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:164 Resp: 114977

Ion	Ratio	Lower	Upper
164	100		
166	130.9	100.6	151.0
129	88.6	71.0	106.6
131	86.1	69.3	103.9

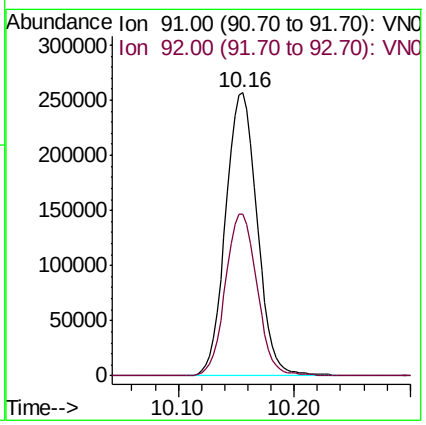


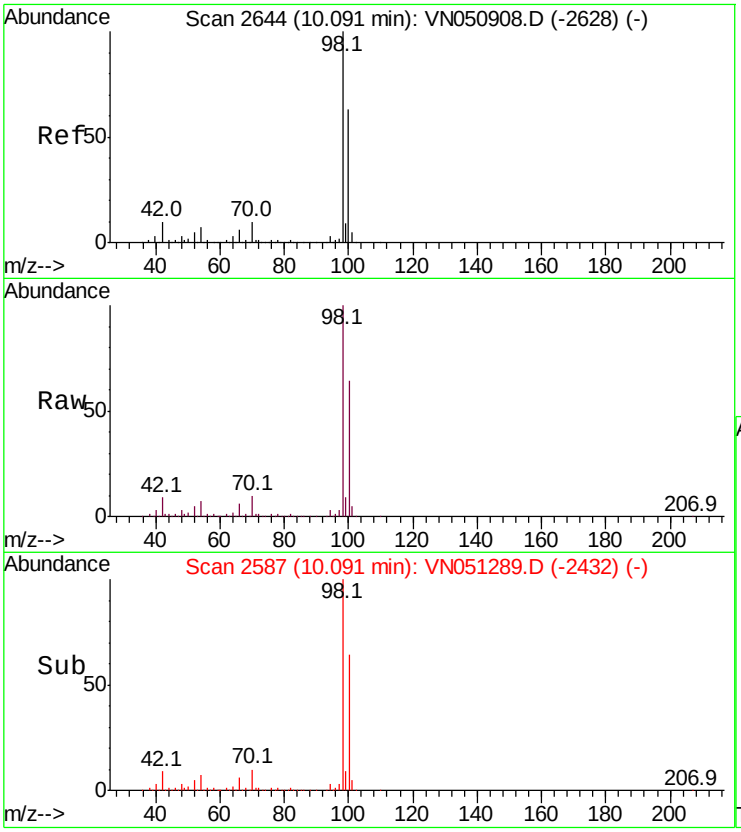


#62
Toluene
Concen: 17.798 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 91 Resp: 484823

Ion	Ratio	Lower	Upper
91	100		
92	57.2	45.8	68.8



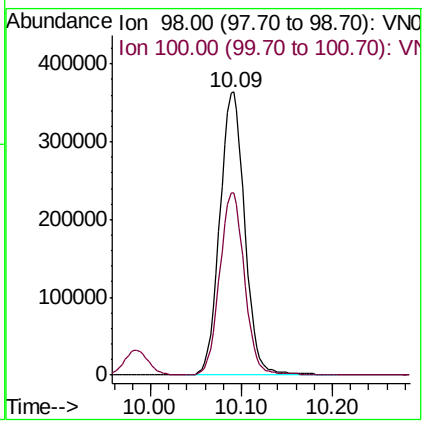


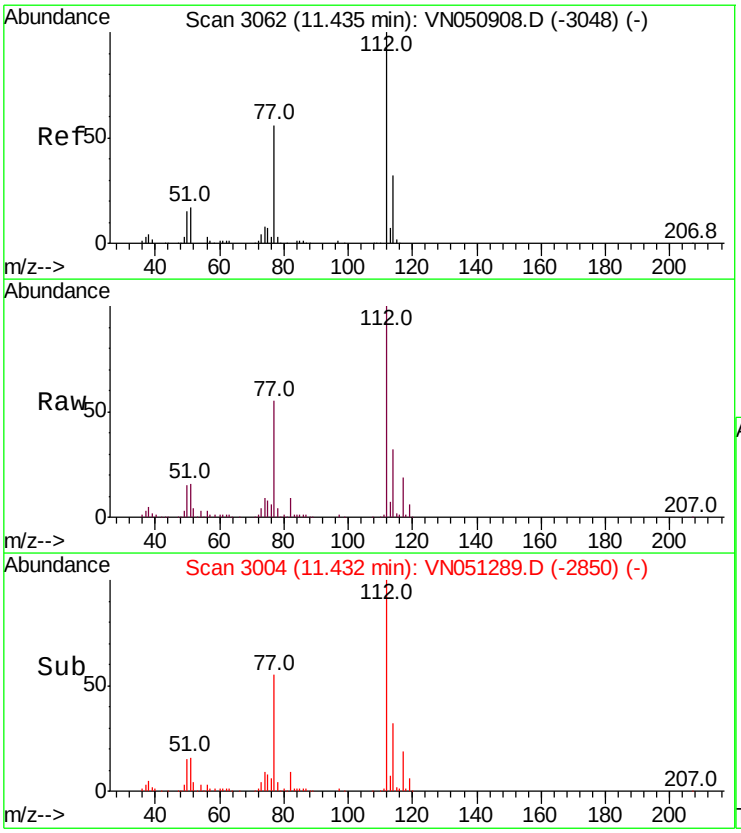
#63
Toluene-d8
Concen: 30.444 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 98 Resp: 693201

Ion	Ratio	Lower	Upper
98	100		
100	63.9	50.6	75.8

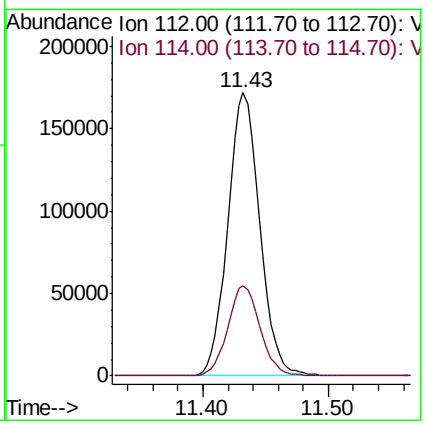


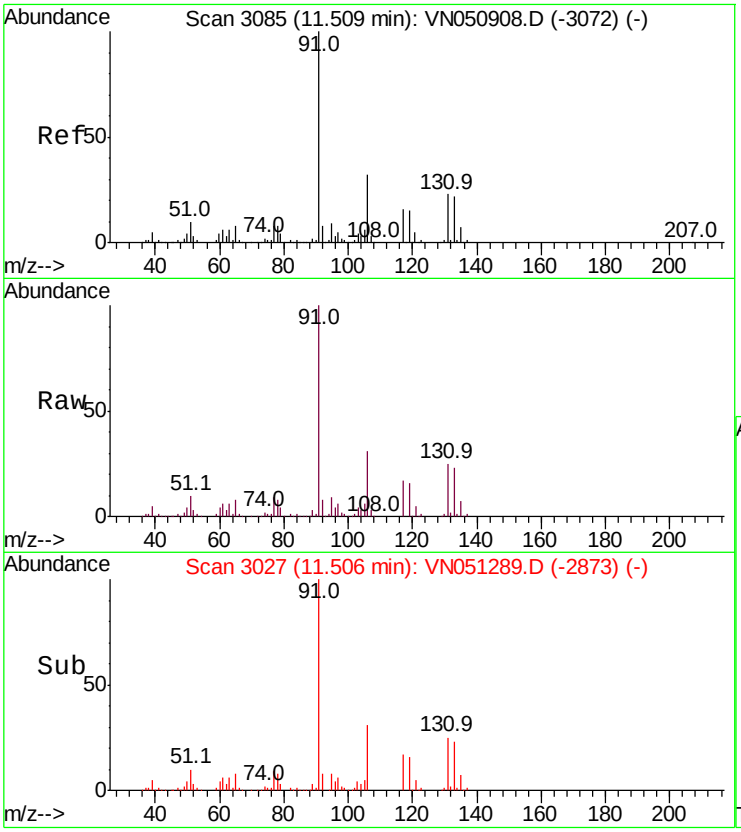


#64
Chlorobenzene
Concen: 18.021 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion:112 Resp: 304231

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.5	38.3



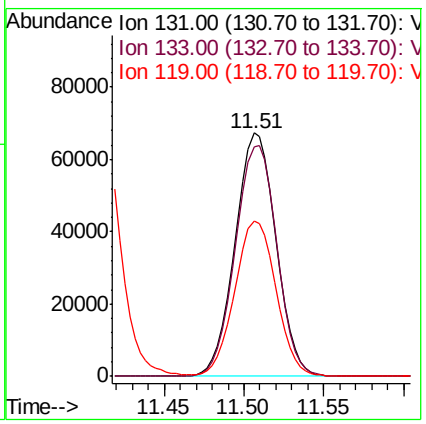


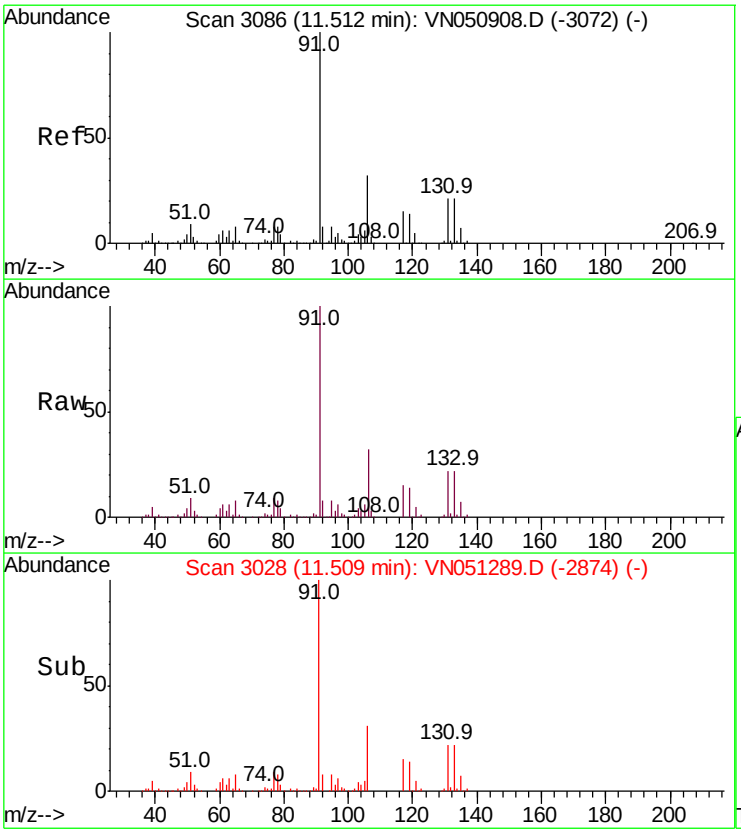
#65
1,1,1,2-Tetrachloroethane
Concen: 18.408 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:131 Resp: 117335

Ion	Ratio	Lower	Upper
131	100		
133	96.4	0.0	189.4
119	64.6	0.0	132.2

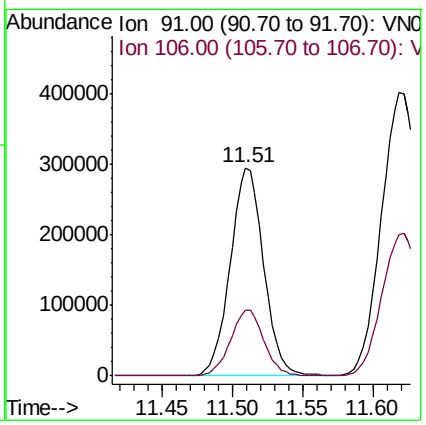


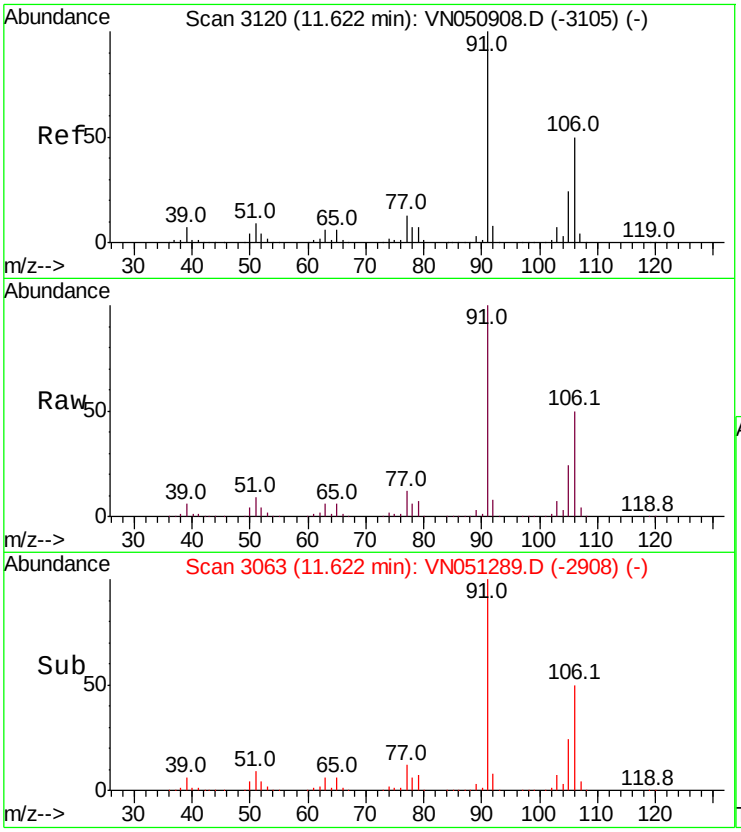


#66
Ethyl Benzene
Concen: 17.384 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 91 Resp: 490504

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.7	38.5



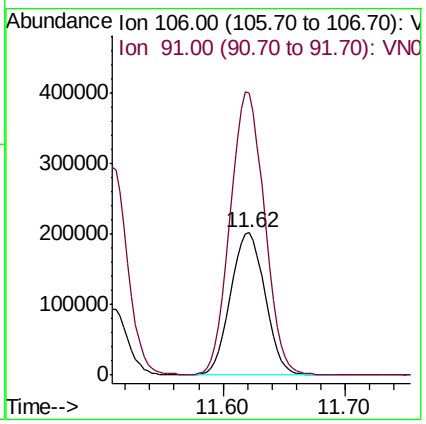


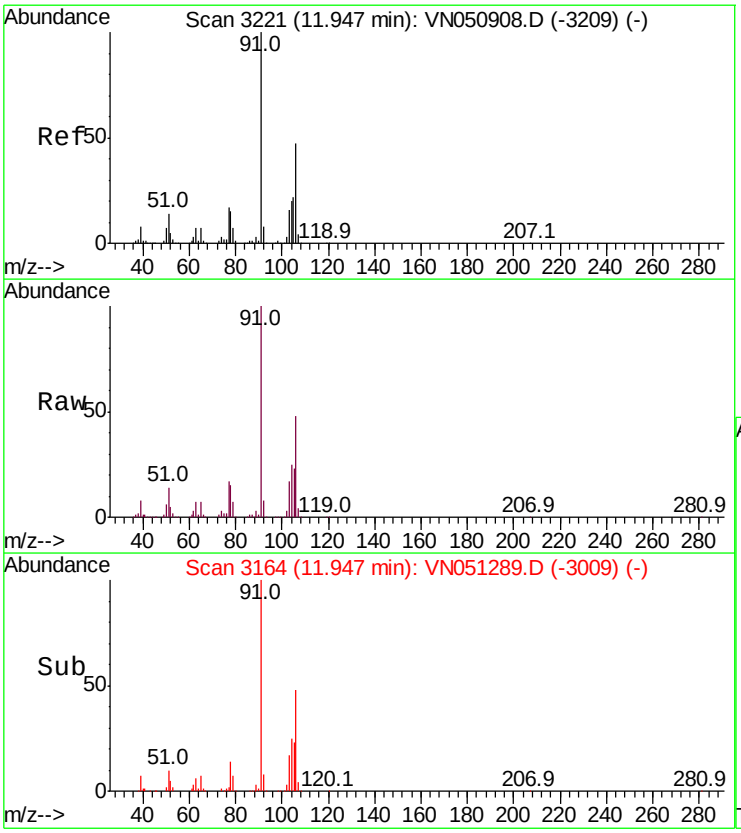
#67
m/p-Xylenes
Concen: 36.490 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 396150

Ion	Ratio	Lower	Upper
106	100		
91	198.2	160.6	241.0

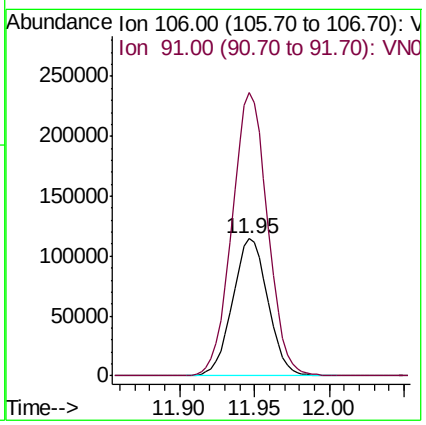


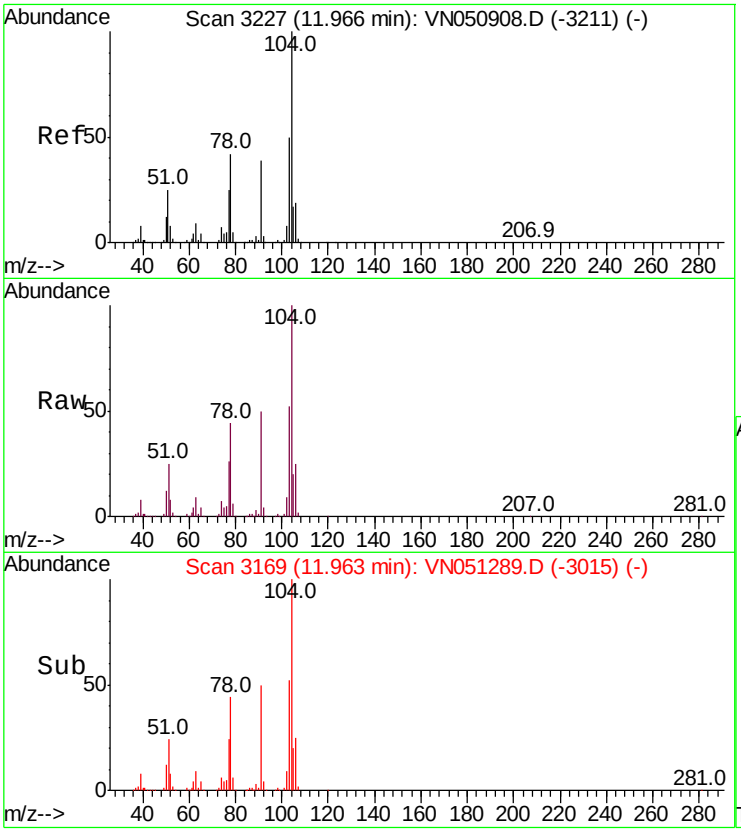


#68
o-Xylene
Concen: 18.174 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion:106 Resp: 188526

Ion	Ratio	Lower	Upper
106	100		
91	208.0	106.4	319.2



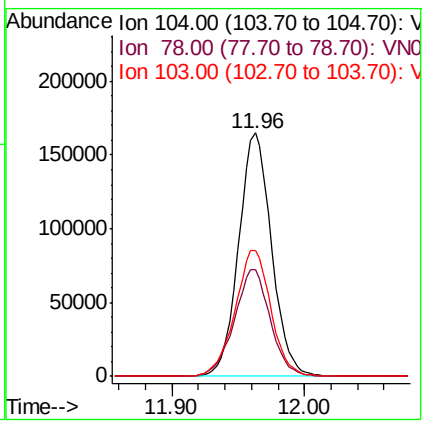


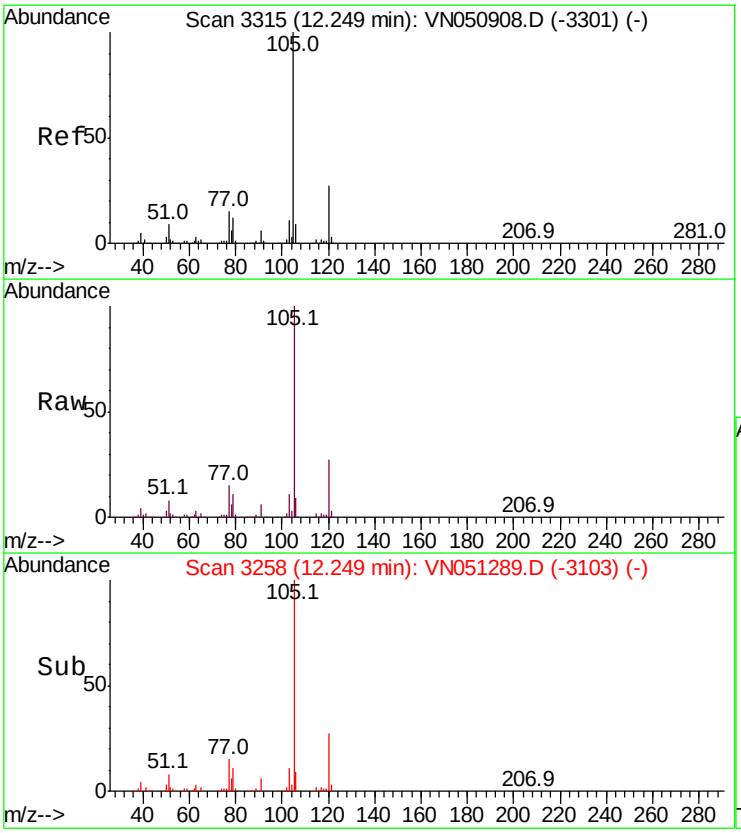
#69
Stvrene
Concen: 17.262 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:104 Resp: 284705

Ion	Ratio	Lower	Upper
104	100		
78	48.0	38.6	58.0
103	56.3	45.4	68.2

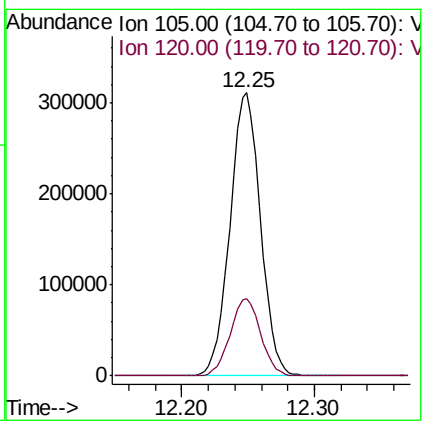


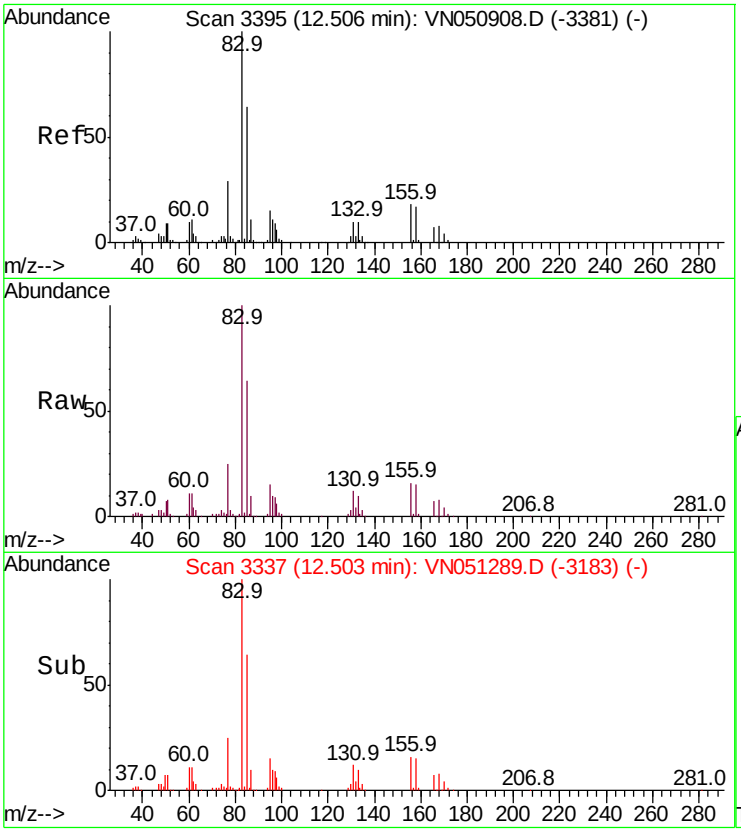


#70
Isopropylbenzene
Concen: 17.955 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion:105 Resp: 494916

Ion	Ratio	Lower	Upper
105	100		
120	27.2	18.6	34.6



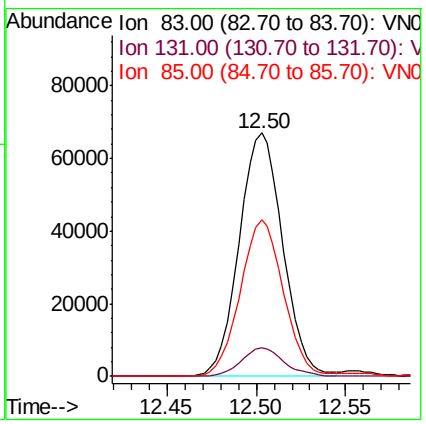


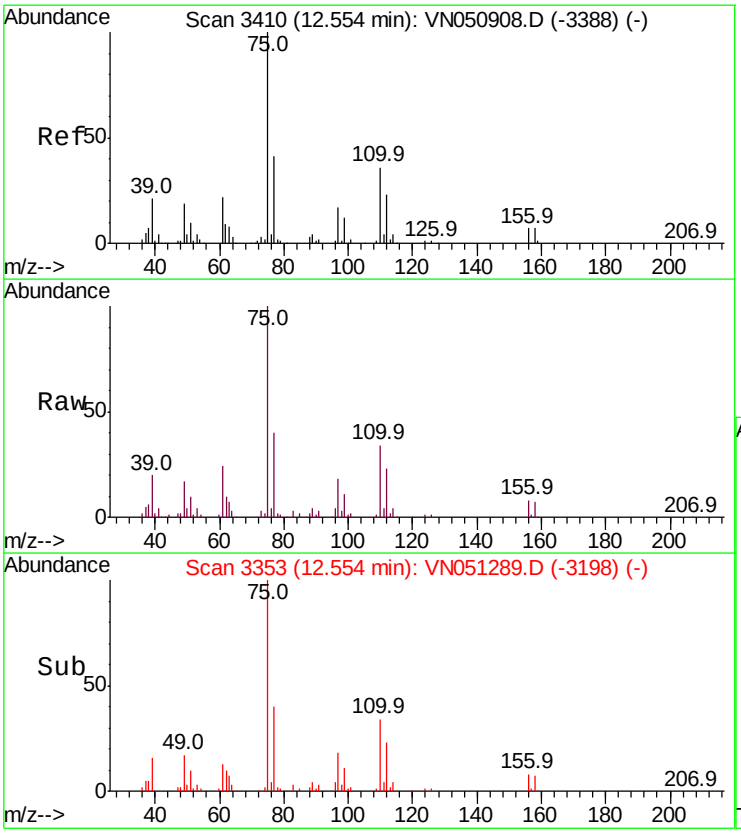
#71
1,1,2,2-Tetrachloroethane
Concen: 15.360 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 114637

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.3	15.9
85	63.6	32.3	96.9

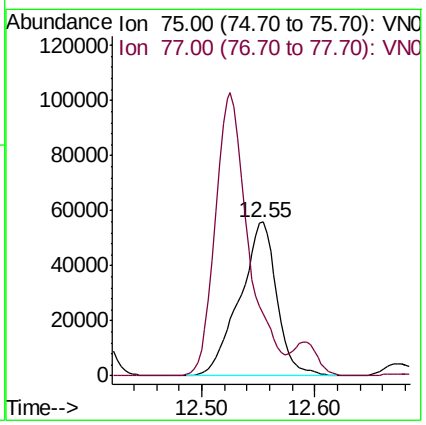


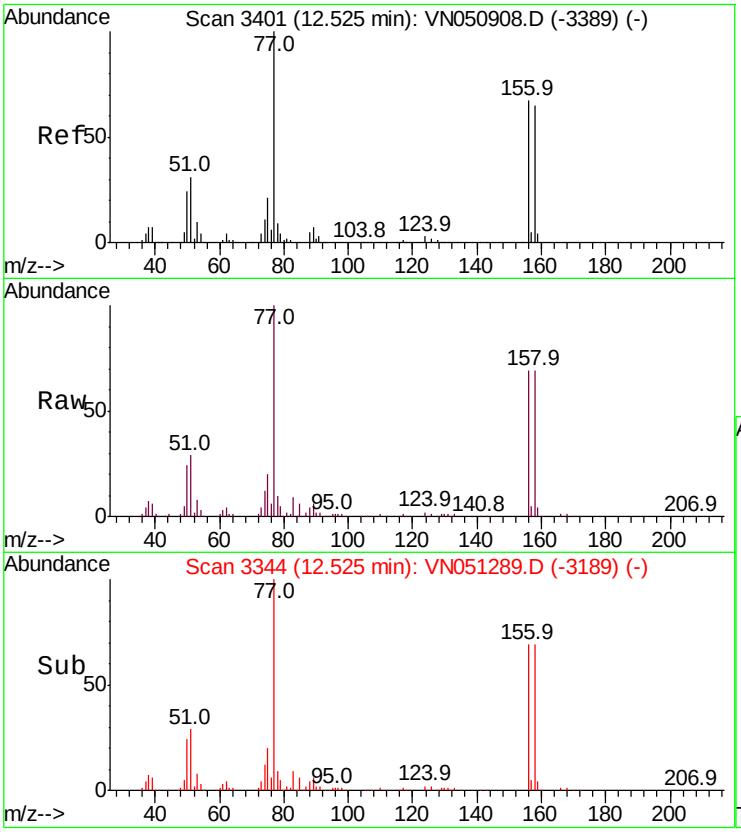


#72
1,2,3-Trichloropropane
Concen: 19.772 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 75 Resp: 127305

Ion	Ratio	Lower	Upper
75	100		
77	164.4	0.0	301.6



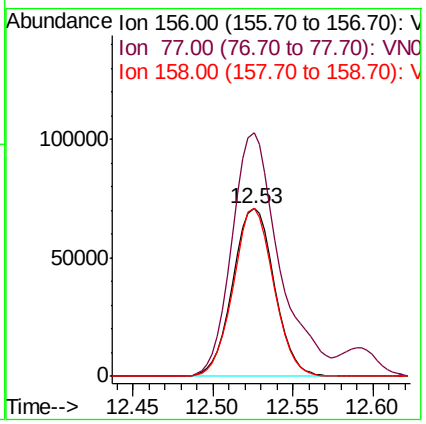


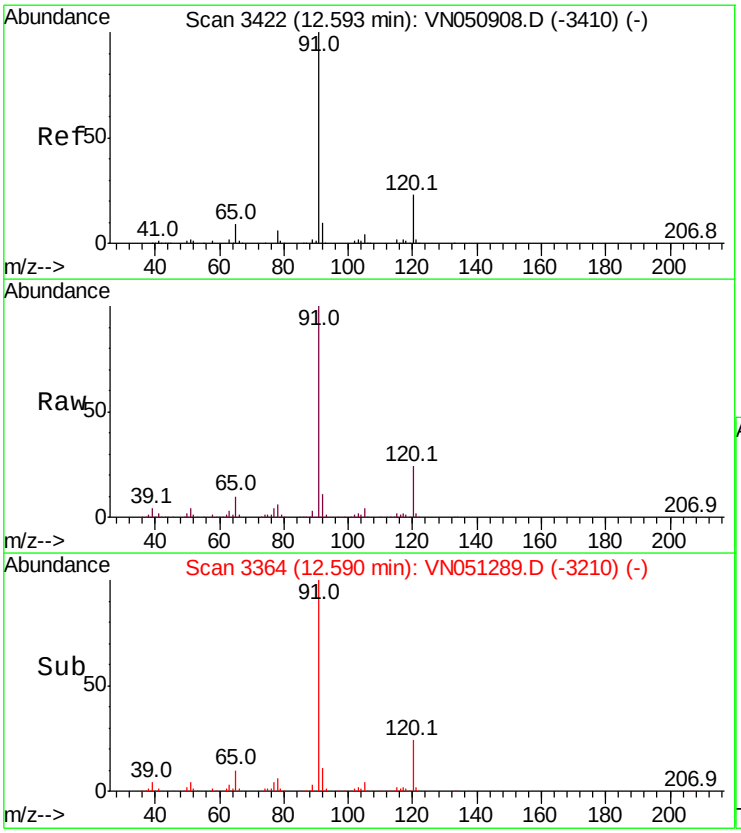
#73
Bromobenzene
Concen: 17.355 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 125863

Ion	Ratio	Lower	Upper
156	100		
77	166.3	0.0	359.4
158	96.8	0.0	194.6

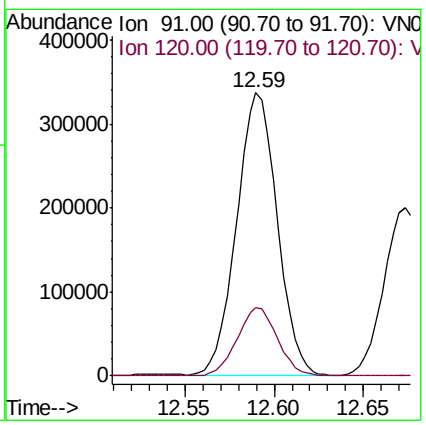


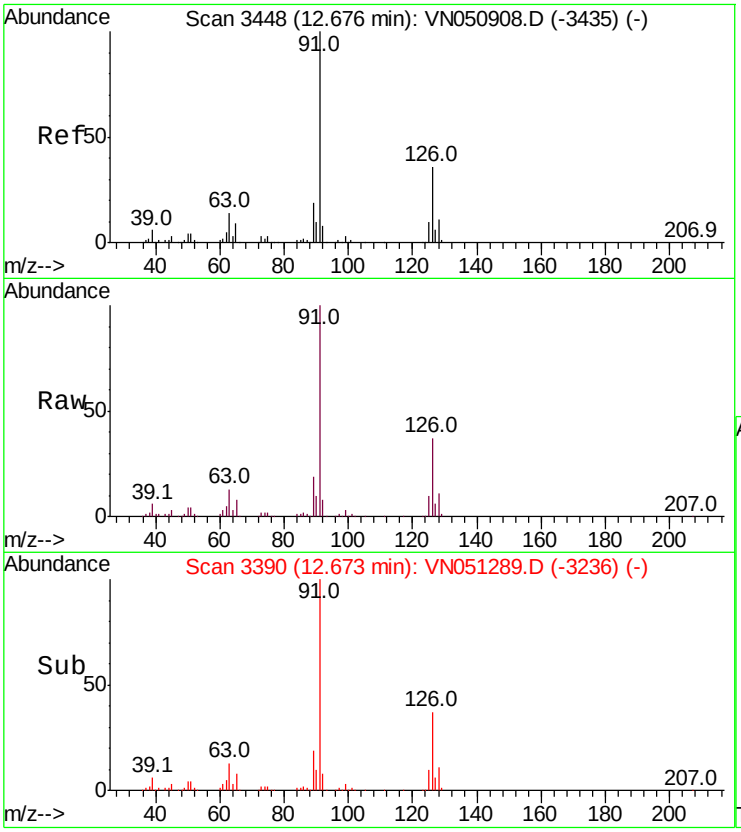


#74
n-propylbenzene
Concen: 17.195 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 91 Resp: 535853

Ion	Ratio	Lower	Upper
91	100		
120	23.8	0.0	46.0



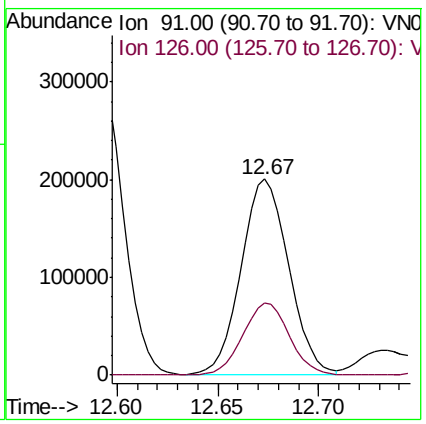


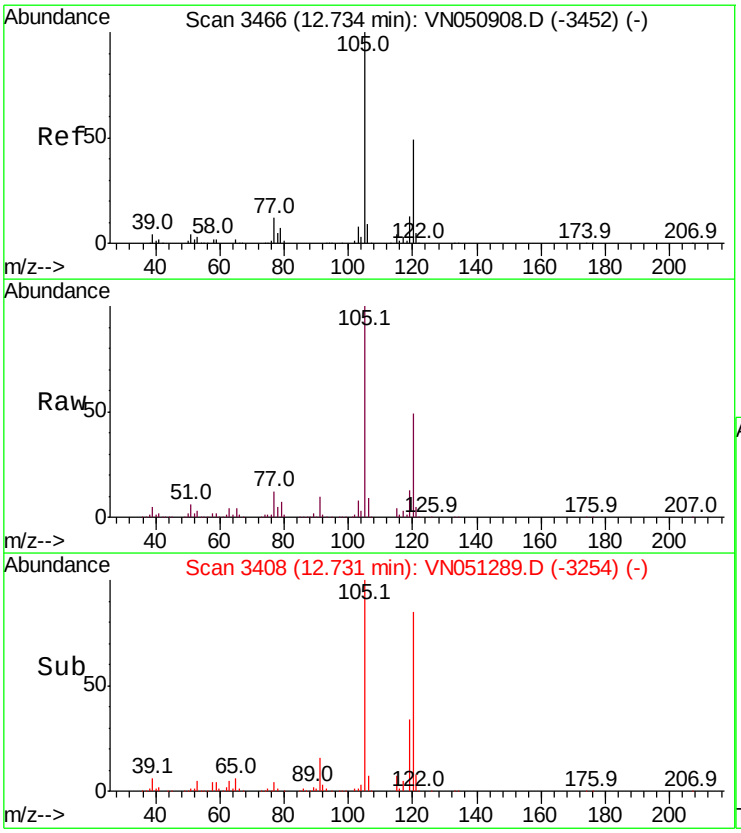
#75
2-Chlorotoluene
Concen: 17.599 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 333185

Ion	Ratio	Lower	Upper
91	100		
126	35.8	0.0	71.8

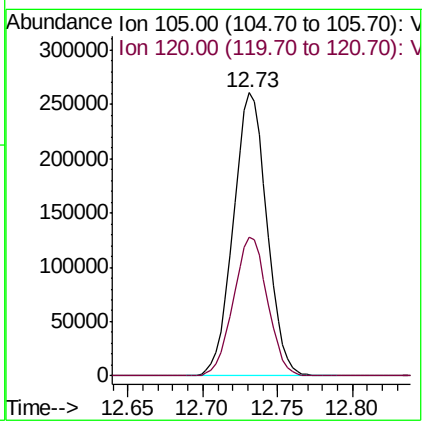


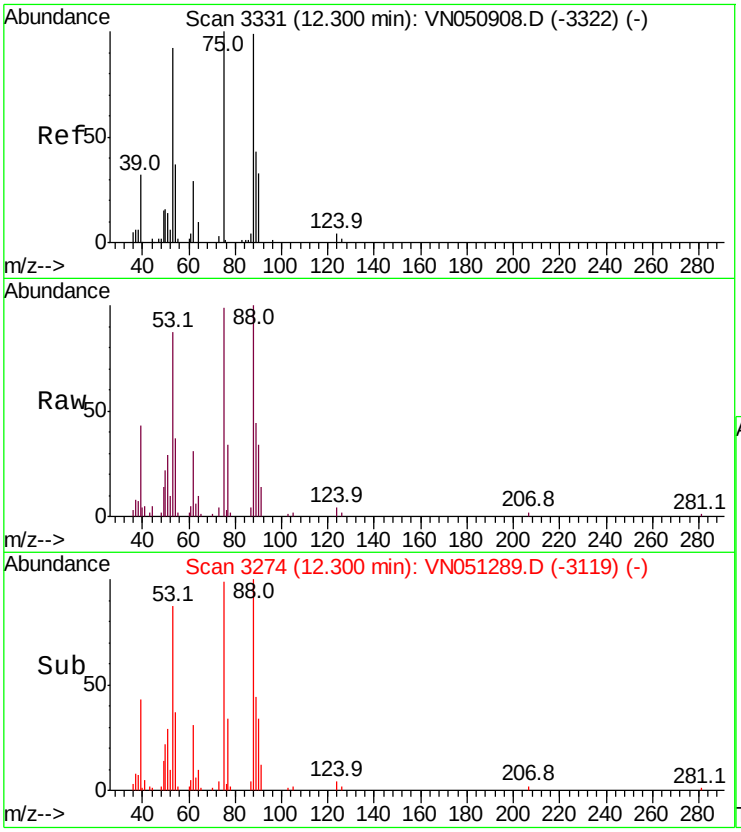


#76
1,3,5-Trimethylbenzene
Concen: 18.012 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion:105 Resp: 405728

Ion	Ratio	Lower	Upper
105	100		
120	50.0	0.0	99.6



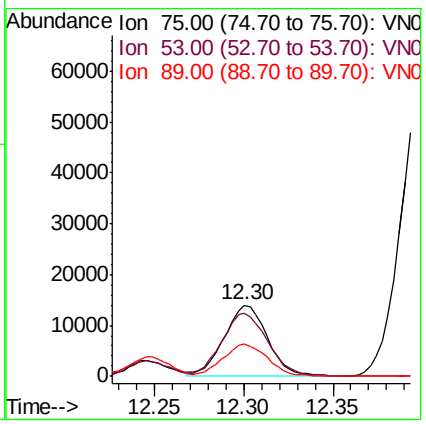


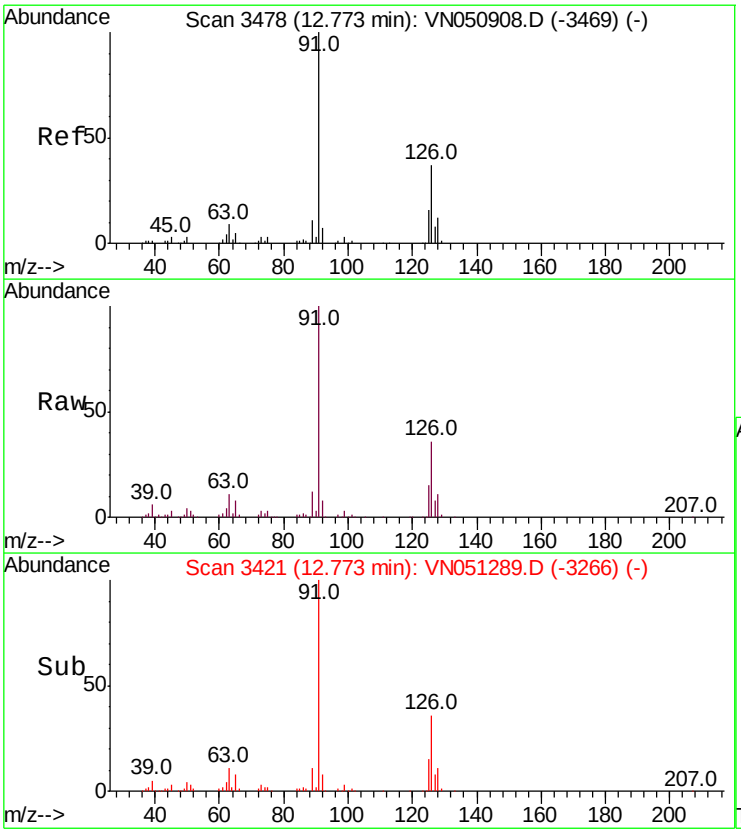
#77
t-1,4-Dichloro-2-butene
Concen: 12.920 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 23699

Ion	Ratio	Lower	Upper
75	100		
53	88.2	45.5	136.4
89	45.0	21.9	65.8

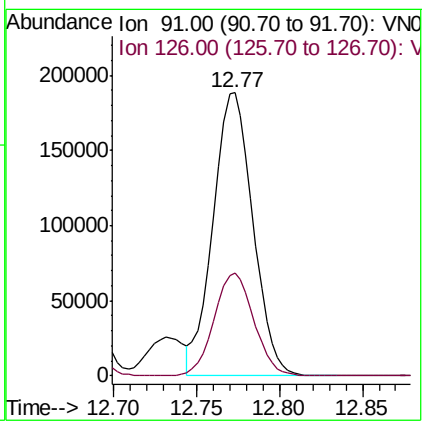


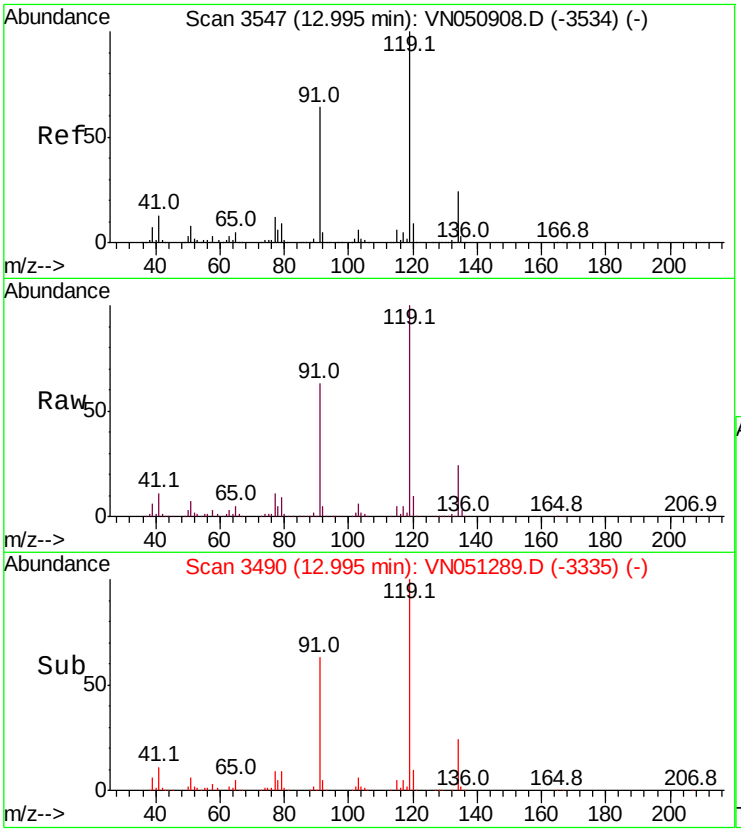


#78
4-Chlorotoluene
Concen: 16.878 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 91 Resp: 314639

Ion	Ratio	Lower	Upper
91	100		
126	36.1	0.0	69.8



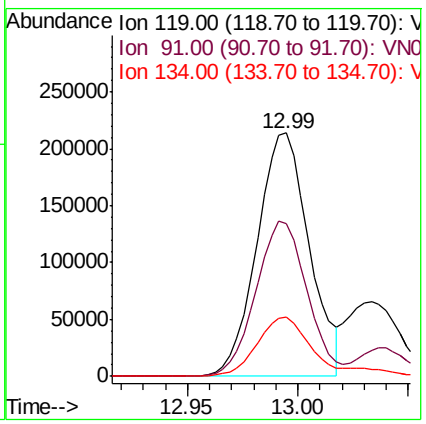


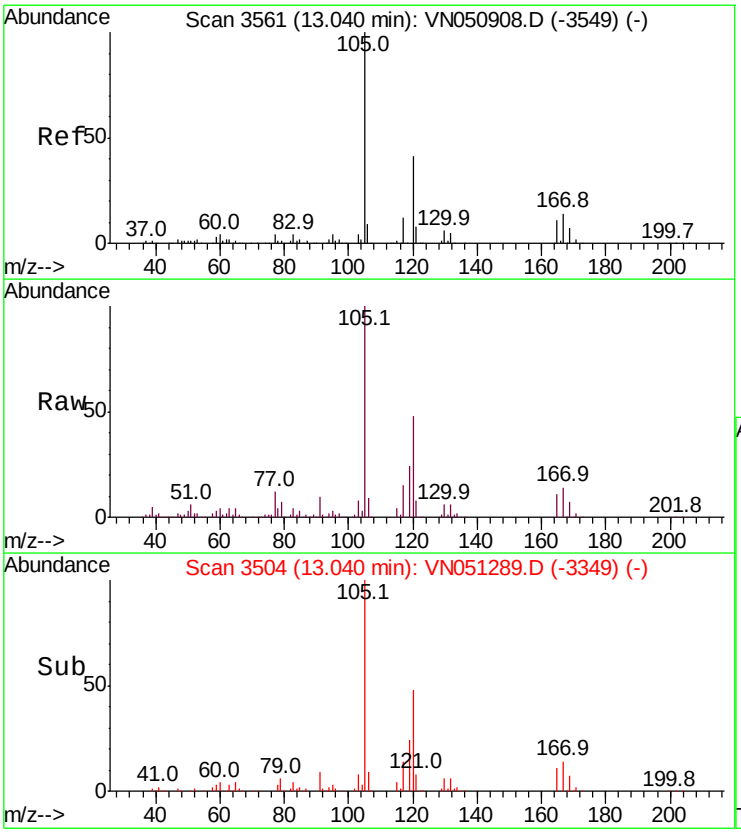
#79
tert-butylbenzene
Concen: 17.968 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 351508

Ion	Ratio	Lower	Upper
119	100		
91	62.5	0.0	125.6
134	24.2	0.0	48.4

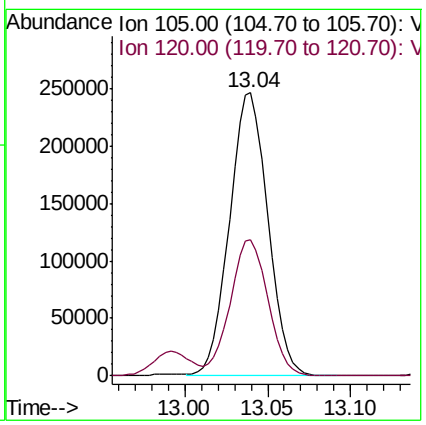


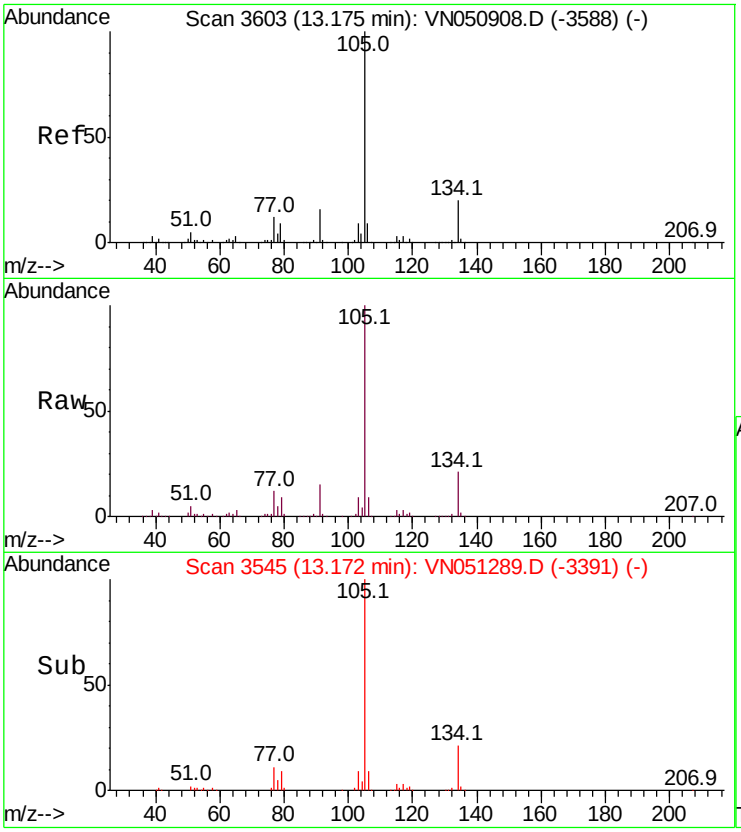


#80
1,2,4-Trimethylbenzene
Concen: 17.651 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion:105 Resp: 396415

Ion	Ratio	Lower	Upper
105	100		
120	47.5	0.0	93.6



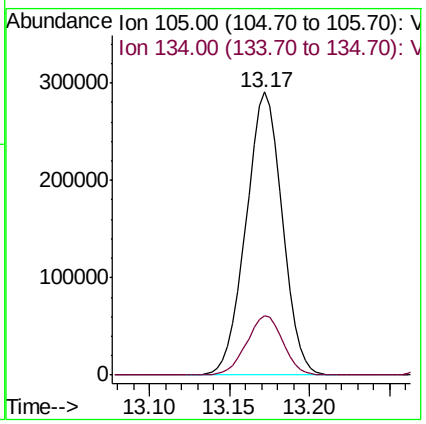


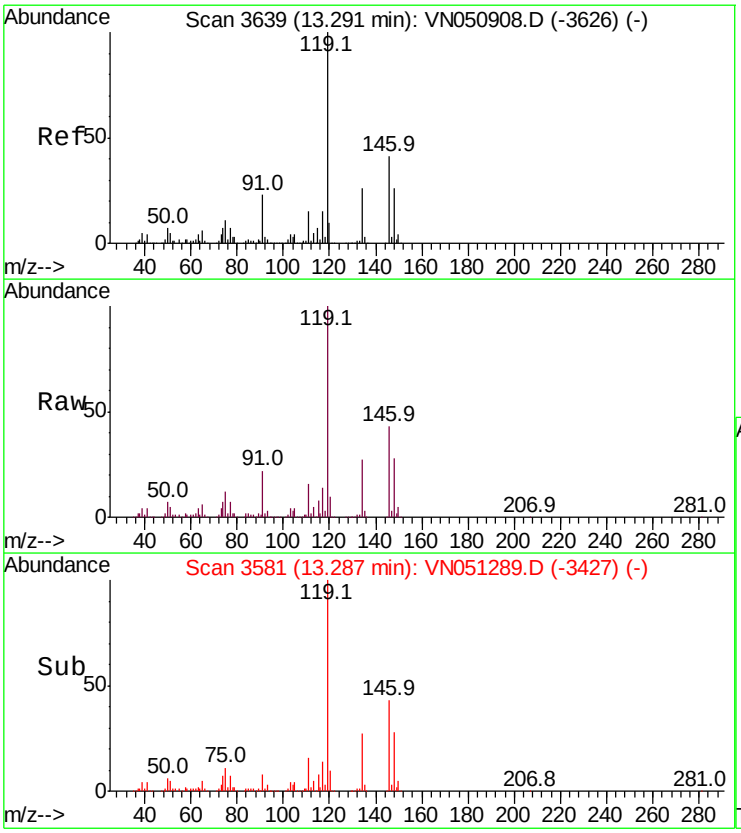
#81
sec-Butylbenzene
Concen: 17.705 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 453172

Ion	Ratio	Lower	Upper
105	100		
134	21.0	0.0	40.8

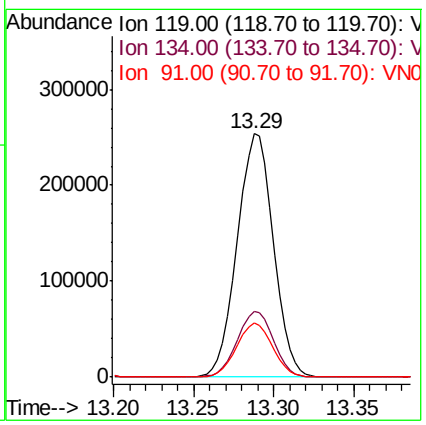


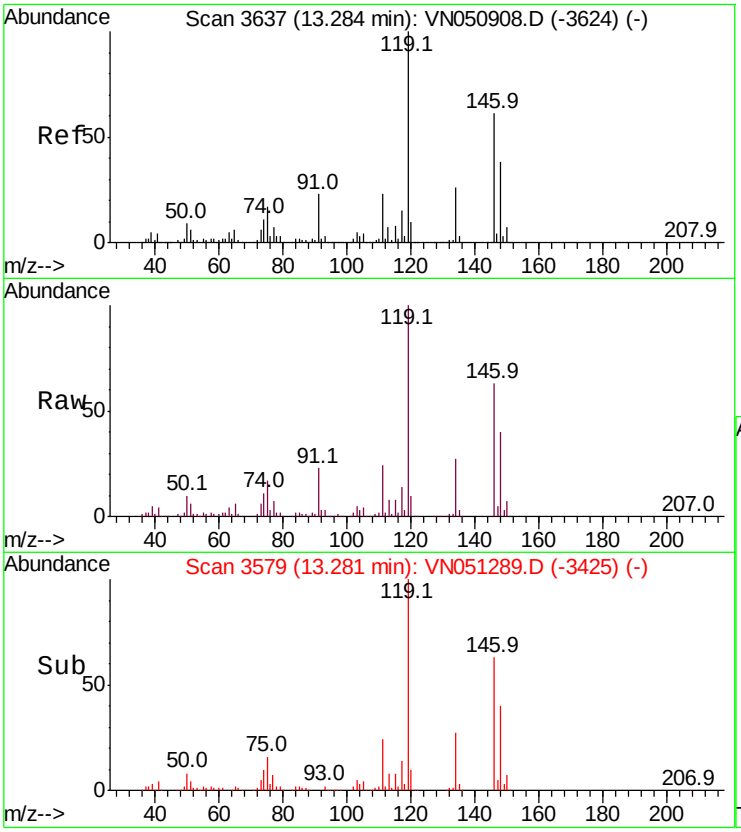


#82
p-Isopropyltoluene
Concen: 17.706 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion:119 Resp: 391197

Ion	Ratio	Lower	Upper
119	100		
134	27.1	0.0	53.2
91	21.9	0.0	46.0



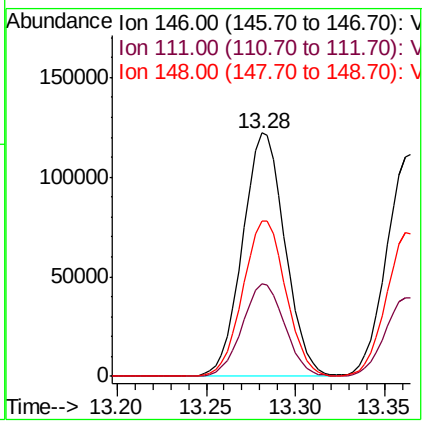


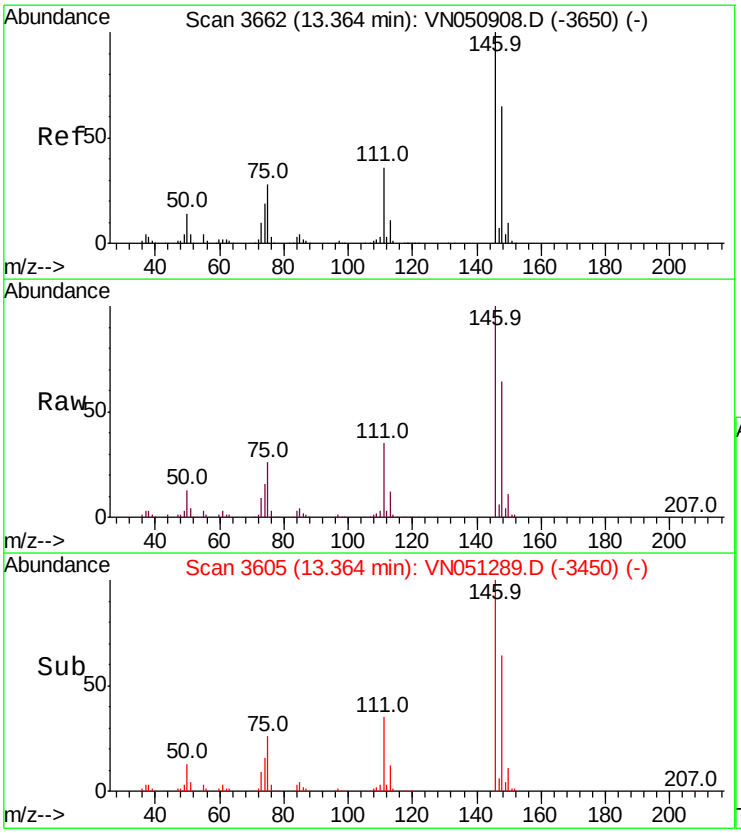
#83
1,3-Dichlorobenzene
Concen: 16.572 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 203199

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.6	55.6
148	64.7	31.8	95.3

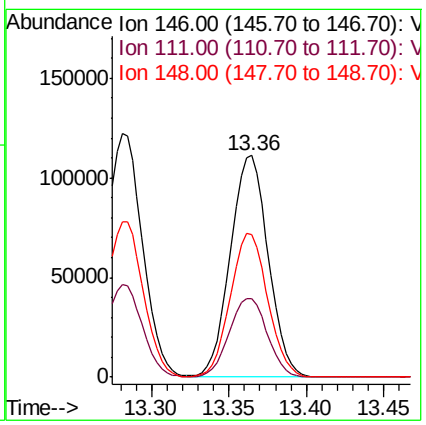


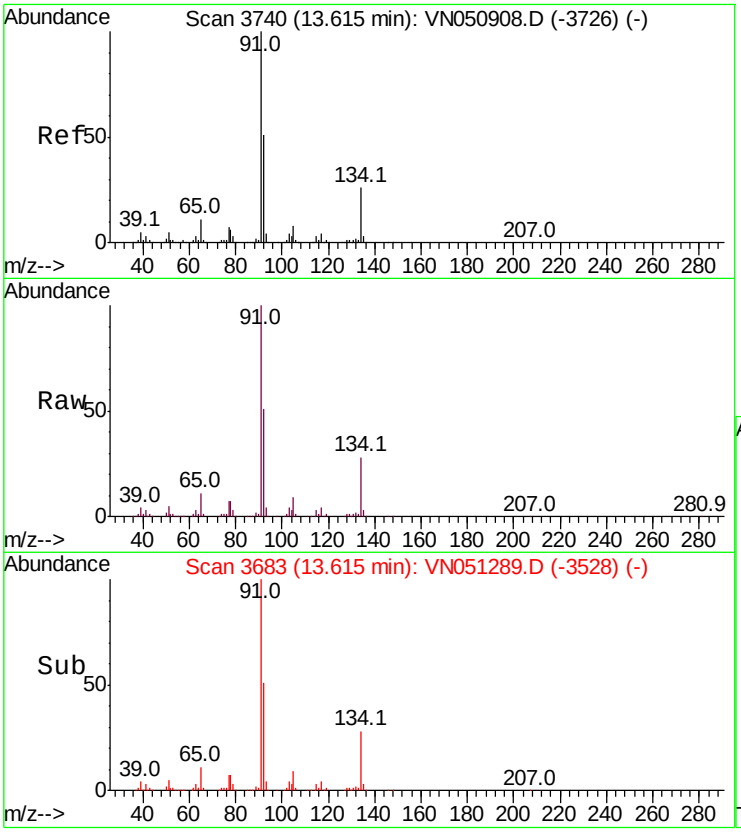


#84
1,4-Dichlorobenzene
Concen: 16.259 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion:146 Resp: 188894

Ion	Ratio	Lower	Upper
146	100		
111	35.9	17.7	53.1
148	64.2	31.6	94.8



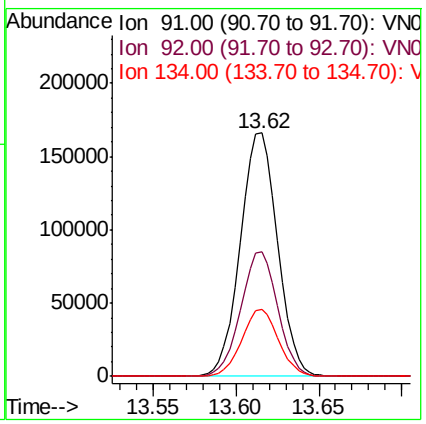


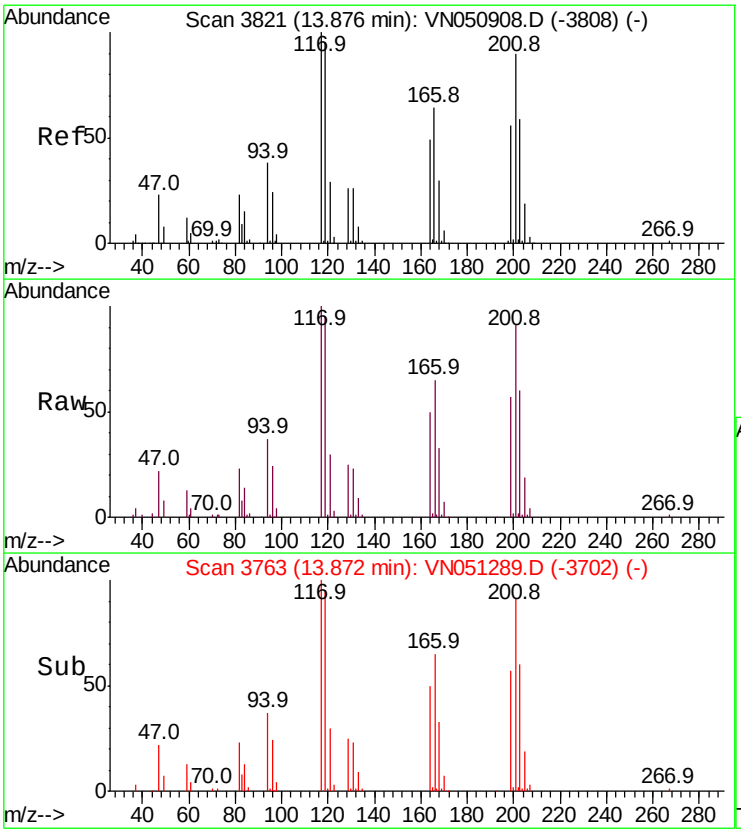
#85
n-Butylbenzene
Concen: 15.422 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 259977

Ion	Ratio	Lower	Upper
91	100		
92	50.5	0.0	101.8
134	27.0	0.0	52.2

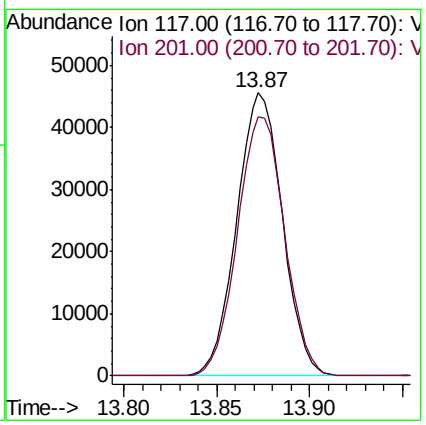


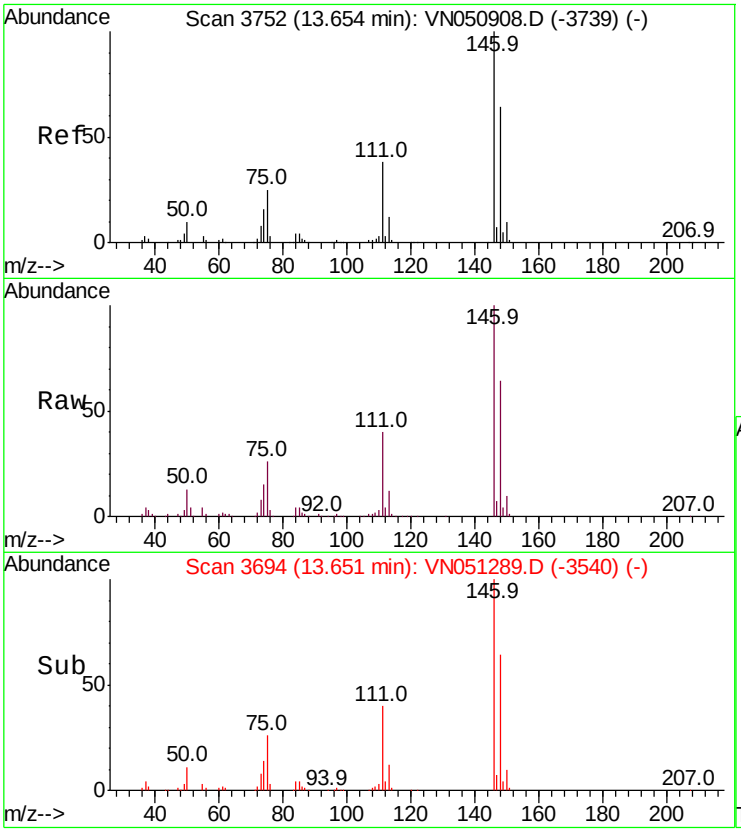


#86
Hexachloroethane
Concen: 18.444 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion:117 Resp: 78216

Ion	Ratio	Lower	Upper
117	100		
201	94.4	45.8	137.4



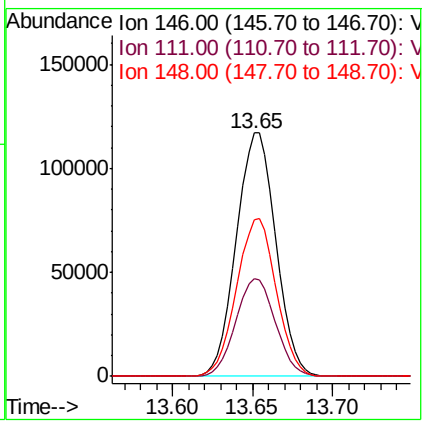


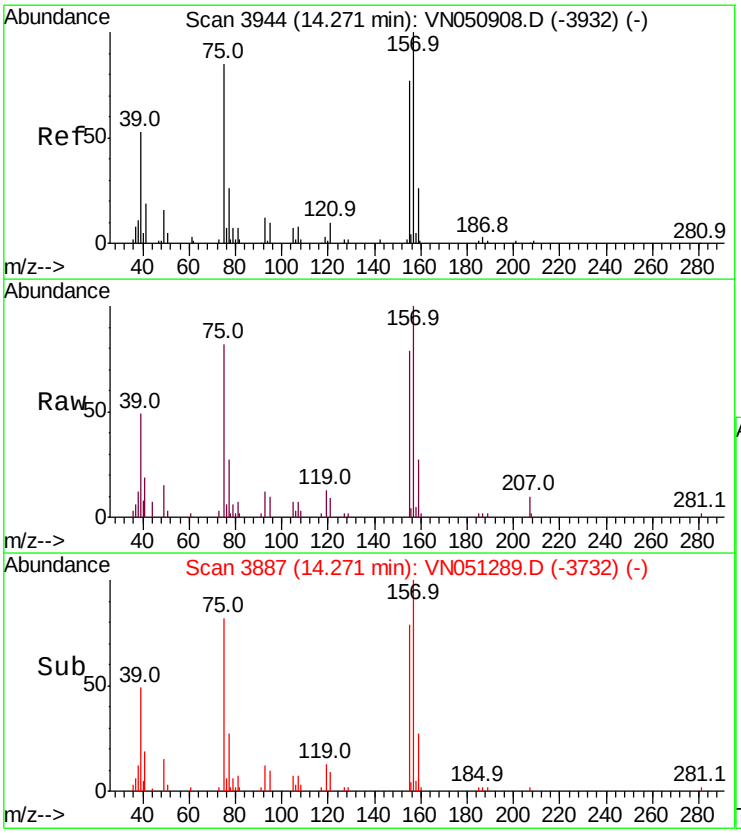
#87
1,2-Dichlorobenzene
Concen: 16.366 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 197524

Ion	Ratio	Lower	Upper
146	100		
111	40.1	19.1	57.1
148	64.9	31.9	95.9

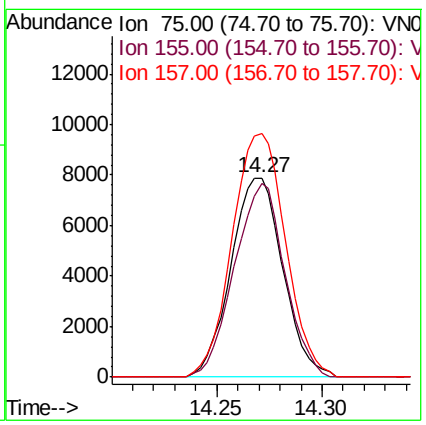


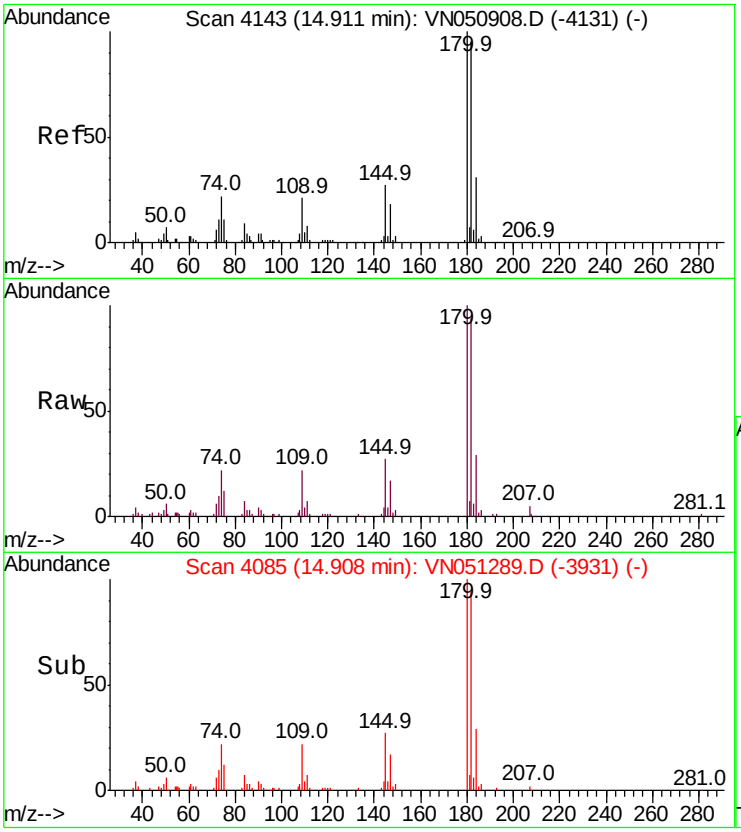


#88
1,2-Dibromo-3-Chloropropane
Concen: 12.917 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion: 75 Resp: 13486

Ion	Ratio	Lower	Upper
75	100		
155	94.5	71.8	107.6
157	125.7	91.1	136.7



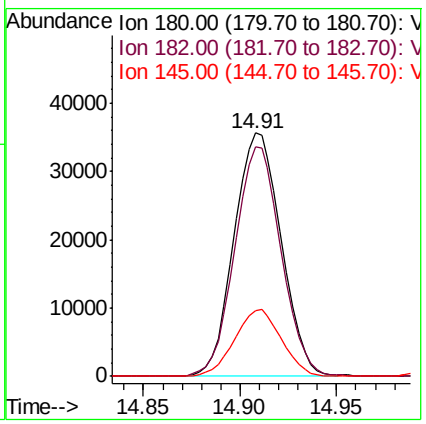


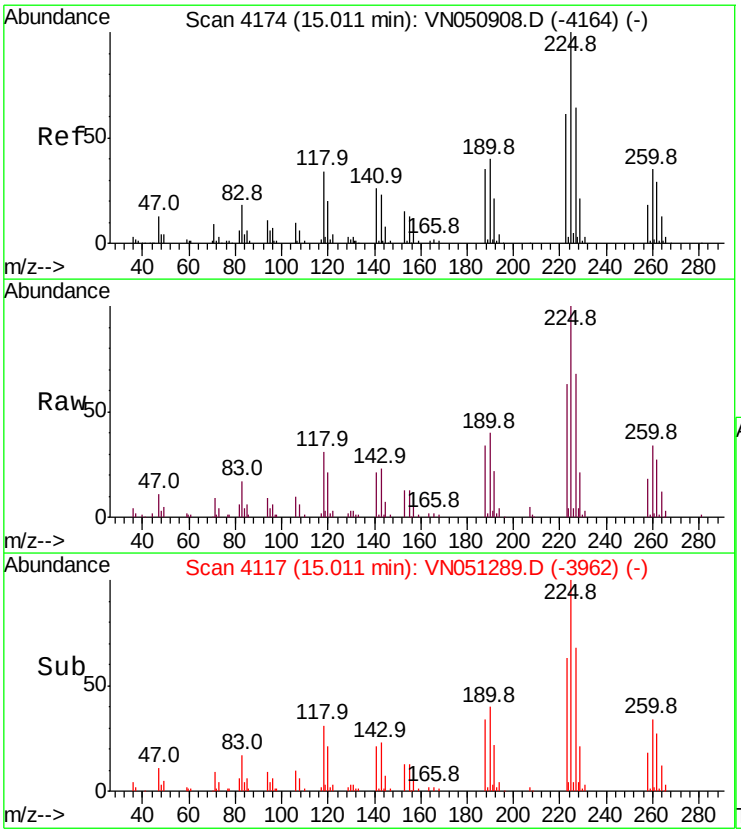
#89
1,2,4-Trichlorobenzene
Concen: 11.217 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 60266

Ion	Ratio	Lower	Upper
180	100		
182	92.7	76.2	114.4
145	27.2	22.2	33.4

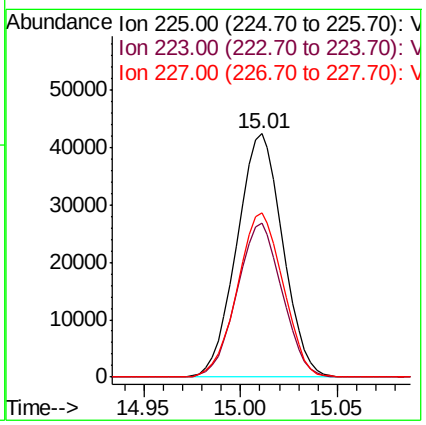


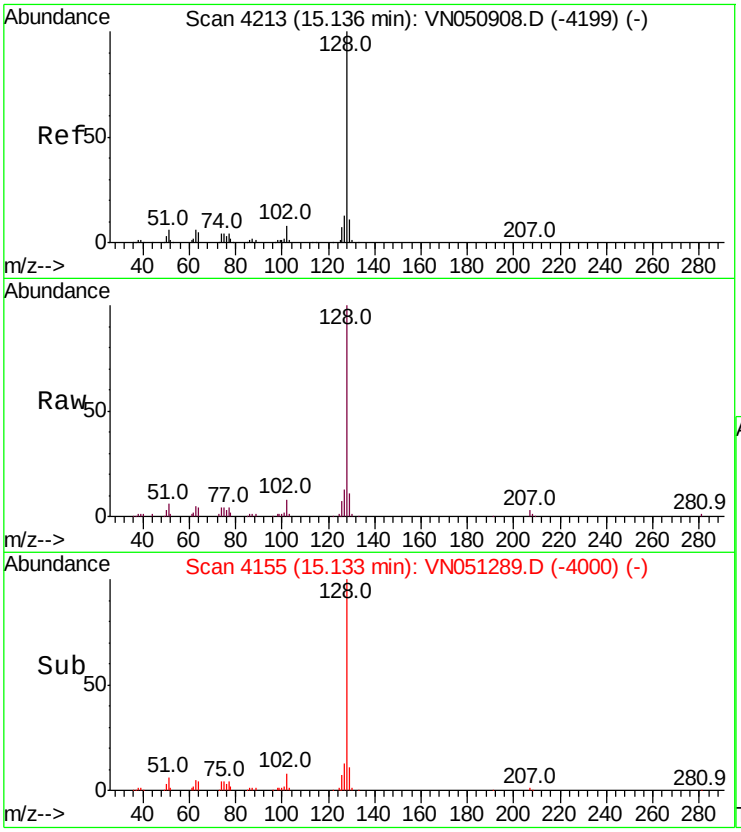


#90
Hexachlorobutadiene
Concen: 19.217 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion:225 Resp: 70149

Ion	Ratio	Lower	Upper
225	100		
223	62.1	0.0	127.8
227	67.0	0.0	128.4



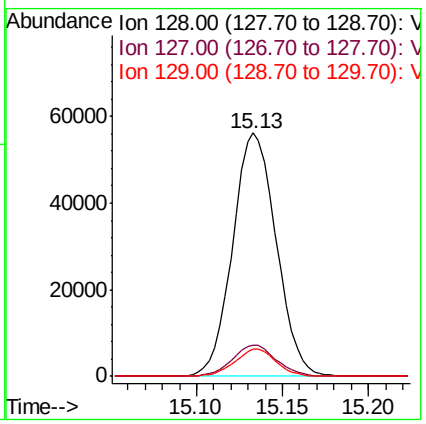


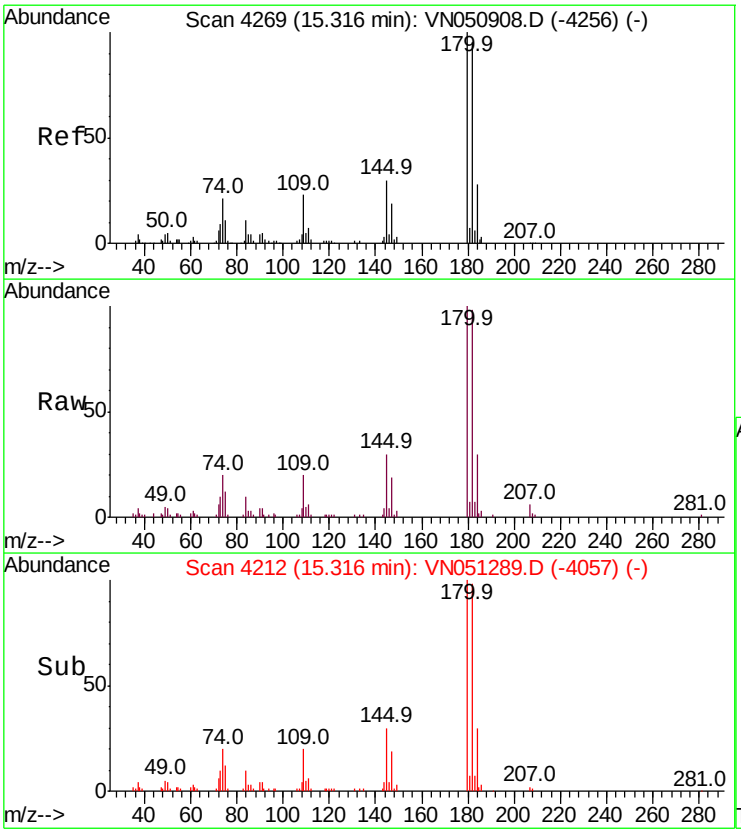
#91
Naphthalene
Concen: 14.450 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 98627

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.6	16.0
129	10.5	8.7	13.1





#92
1,2,3-Trichlorobenzene
Concen: 12.156 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. -0.00 min
Lab File: VN051289.D
Acq: 18 Sep 2018 11:44

Tgt Ion:180 Resp: 65539

Ion	Ratio	Lower	Upper
180	100		
182	98.1	0.0	192.8
145	29.8	0.0	60.0