Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051403.D
Acq On : 23 Sep 2018 11:07
Operator : MD\SY
Sample : VN0922WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0923WBS01

Quant Time: Sep 24 06:44:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 24 06:41:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	517217	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	773709	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	671552	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	325950	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	334309	51.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.20%				
35) Dibromofluoromethane	7.59	113	302272	48.86	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.72%				
50) Toluene-d8	10.09	98	1121554	48.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.28%				
62) 4-Bromofluorobenzene	12.40	95	349020	46.31	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.62%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	91613	18.986	ug/l		97
3) Chloromethane	2.06	50	156727	20.403	ug/l		100
4) Vinyl Chloride	2.18	62	171926	20.279	ug/l		97
5) Bromomethane	2.57	94	104325	20.568	ug/l		100
6) Chloroethane	2.70	64	107083	20.270	ug/l		98
7) Trichlorofluoromethane	3.02	101	211998	19.090	ug/l		99
8) Diethyl Ether	3.41	74	66509	17.289	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	3.76	101	109718	17.506	ug/l		97
10) Methyl Iodide	3.95	142	141122	17.133	ug/l		97
11) Tert butyl alcohol	4.79	59	34311	93.832	ug/l	#	78
12) 1,1-Dichloroethene	3.74	96	101959	17.718	ug/l		97
13) Acrolein	3.61	56	28696	79.030	ug/l		96
14) Allyl chloride	4.32	41	169880	17.595	ug/l		99
15) Acrylonitrile	4.99	53	182334	91.664	ug/l	#	89
16) Acetone	3.82	43	130092	73.354	ug/l		97
17) Carbon Disulfide	4.05	76	305580	18.074	ug/l		100
18) Methyl Acetate	4.33	43	94226	19.096	ug/l		99
19) Methyl tert-butyl Ether	5.05	73	279395	18.828	ug/l		98
20) Methylene Chloride	4.55	84	124836	19.471	ug/l		99
21) trans-1,2-Dichloroethene	5.05	96	111518	18.943	ug/l		99
22) Diisopropyl ether	5.95	45	389386	20.864	ug/l		98
23) Vinyl Acetate	5.90	43	1168187	95.342	ug/l		99
24) 1,1-Dichloroethane	5.85	63	226047	20.300	ug/l		99
25) 2-Butanone	6.84	43	196232	88.487	ug/l		97
26) 2,2-Dichloropropane	6.83	77	115502	13.288	ug/l		96
27) cis-1,2-Dichloroethene	6.83	96	127467	19.734	ug/l		97
28) Bromochloromethane	7.20	49	103020	20.034	ug/l		98
29) Tetrahydrofuran	7.21	42	140073	99.672	ug/l		96
30) Chloroform	7.37	83	226162	20.497	ug/l		98
31) Cyclohexane	7.65	56	194138	19.029	ug/l		94
32) 1,1,1-Trichloroethane	7.57	97	194840	20.656	ug/l		99
36) 1,1-Dichloropropene	7.79	75	165499	18.472	ug/l		98
37) Ethyl Acetate	6.93	43	93711	18.191	ug/l		97
38) Carbon Tetrachloride	7.77	117	171595	18.310	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051403.D
Acq On : 23 Sep 2018 11:07
Operator : MD\SY
Sample : VN0922WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0923WBS01

Quant Time: Sep 24 06:44:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 24 06:41:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.08	83	176931	16.893 ug/l	96
40) Benzene	8.04	78	508428	19.326 ug/l	98
41) Methacrylonitrile	7.18	41	48976	17.184 ug/l #	92
42) 1,2-Dichloroethane	8.13	62	162084	19.241 ug/l	99
43) Isopropyl Acetate	8.17	43	170693	18.324 ug/l	98
44) Trichloroethene	8.83	130	129607	18.548 ug/l	99
45) 1,2-Dichloropropane	9.12	63	138856	19.417 ug/l	100
46) Dibromomethane	9.21	93	77301	19.131 ug/l	98
47) Bromodichloromethane	9.40	83	169862	18.996 ug/l	99
48) Methyl methacrylate	9.20	41	81857	17.625 ug/l	98
49) 1,4-Dioxane	9.20	88	21433	376.557 ug/l	98
51) 4-Methyl-2-Pentanone	9.99	43	464613	90.690 ug/l	100
52) Toluene	10.16	92	305183	18.667 ug/l	100
53) t-1,3-Dichloropropene	10.38	75	150742	16.698 ug/l	98
54) cis-1,3-Dichloropropene	9.84	75	182883	17.469 ug/l	99
55) 1,1,2-Trichloroethane	10.56	97	109359	18.927 ug/l	99
56) Ethyl methacrylate	10.43	69	125535	17.770 ug/l	99
57) 1,3-Dichloropropane	10.71	76	186218	18.803 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.70	63	316029	96.297 ug/l	97
59) 2-Hexanone	10.75	43	286687	86.323 ug/l	99
60) Dibromochloromethane	10.90	129	125932	18.472 ug/l	100
61) 1,2-Dibromoethane	11.01	107	101410	18.080 ug/l	98
64) Tetrachloroethene	10.63	164	124296	20.394 ug/l	96
65) Chlorobenzene	11.43	112	332953	19.324 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.51	131	127482	19.420 ug/l	99
67) Ethyl Benzene	11.51	91	548148	18.878 ug/l	99
68) m/p-Xylenes	11.62	106	424738	37.816 ug/l	99
69) o-Xylene	11.95	106	202444	18.749 ug/l	96
70) Styrene	11.96	104	314201	18.364 ug/l	97
71) Bromoform	12.13	173	82674	18.561 ug/l #	100
73) Isopropylbenzene	12.25	105	540023	19.636 ug/l	100
74) N-amyl acetate	12.07	43	125272	18.155 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.50	83	127877	19.940 ug/l	100
76) 1,2,3-Trichloropropane	12.55	75	147625	27.282 ug/l #	100
77) Bromobenzene	12.53	156	133854	19.226 ug/l	99
78) n-propylbenzene	12.59	91	603209	19.461 ug/l	99
79) 2-Chlorotoluene	12.67	91	364123	19.626 ug/l	100
80) 1,3,5-Trimethylbenzene	12.73	105	446267	19.900 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.30	75	27393	15.567 ug/l	95
82) 4-Chlorotoluene	12.77	91	358028	19.334 ug/l	99
83) tert-Butylbenzene	12.99	119	393352	19.707 ug/l	98
84) 1,2,4-Trimethylbenzene	13.04	105	447469	19.802 ug/l	100
85) sec-Butylbenzene	13.17	105	526670	19.504 ug/l	99
86) p-Isopropyltoluene	13.29	119	438502	18.767 ug/l	99
87) 1,3-Dichlorobenzene	13.28	146	225438	18.712 ug/l	99
88) 1,4-Dichlorobenzene	13.36	146	210767	18.182 ug/l	97
89) n-Butylbenzene	13.62	91	327348	17.037 ug/l	99
90) Hexachloroethane	13.87	117	90324	19.402 ug/l	99
91) 1,2-Dichlorobenzene	13.65	146	222216	19.010 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	17875	19.531 ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051403.D
Acq On : 23 Sep 2018 11:07
Operator : MD\SY
Sample : VN0922WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0923WBS01

Quant Time: Sep 24 06:44:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 24 06:41:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	85100	17.870	ug/l	99
94) Hexachlorobutadiene	15.01	225	78944	17.849	ug/l	97
95) Naphthalene	15.13	128	147641	18.267	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	91461	16.304	ug/l	99

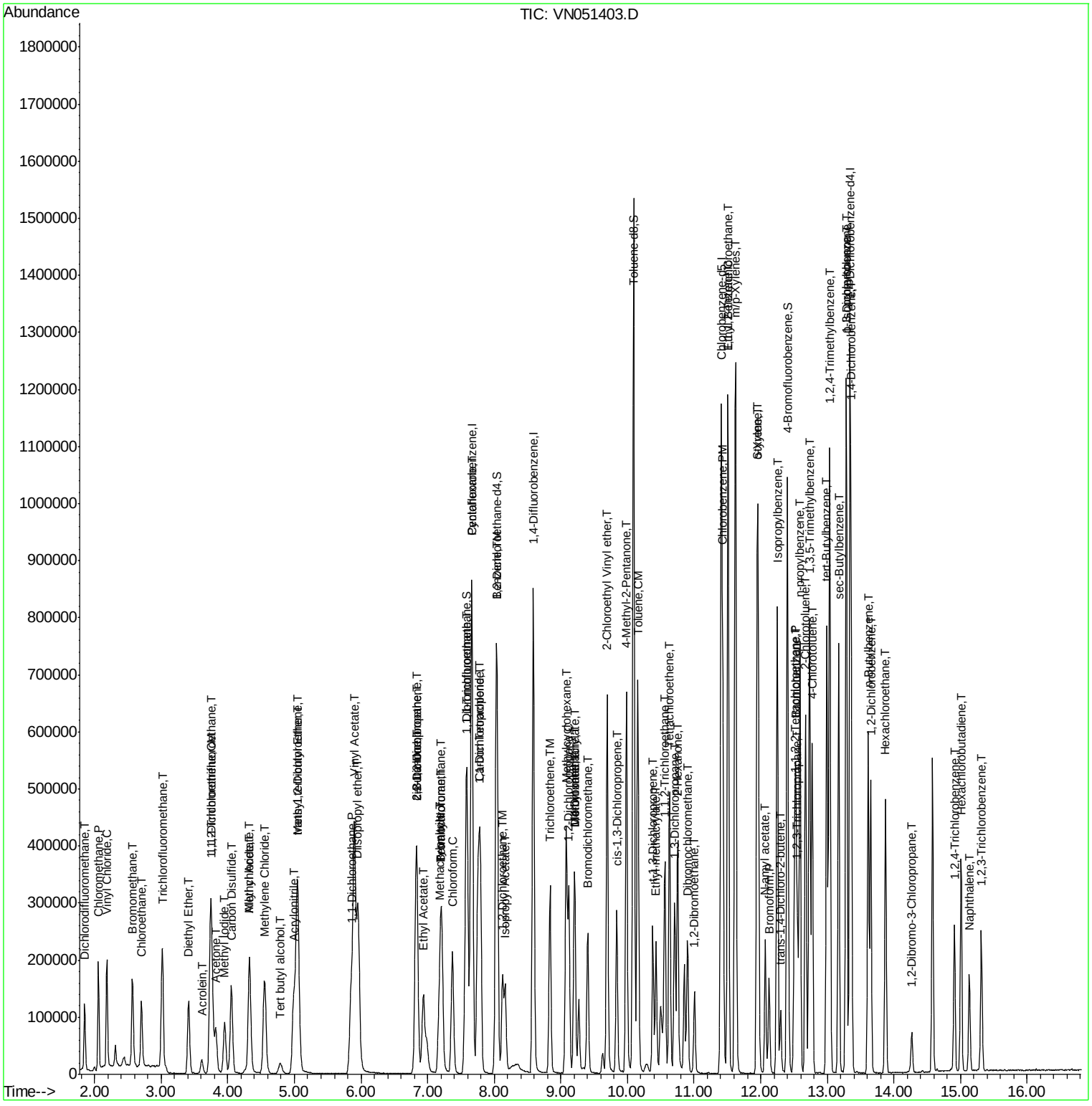
(#) = qualifier out of range (m) = manual integration (+) = signals summed

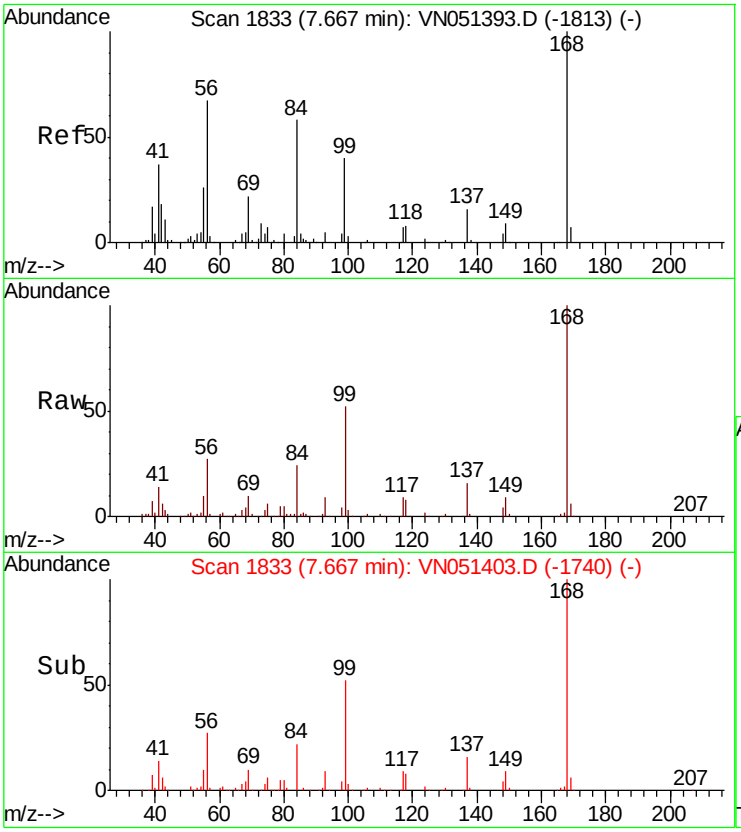
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092318\
Data File : VN051403.D
Acq On : 23 Sep 2018 11:07
Operator : MD\SY
Sample : VN0922WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Quant Time: Sep 24 06:44:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 24 06:41:32 2018
Response via : Initial Calibration



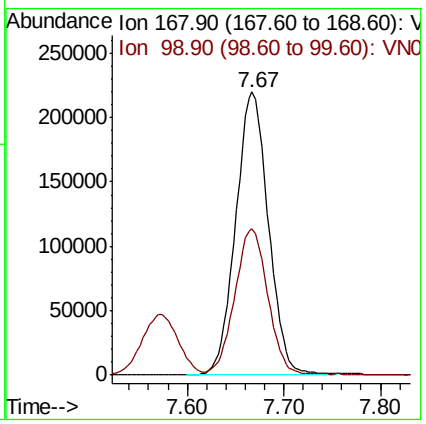


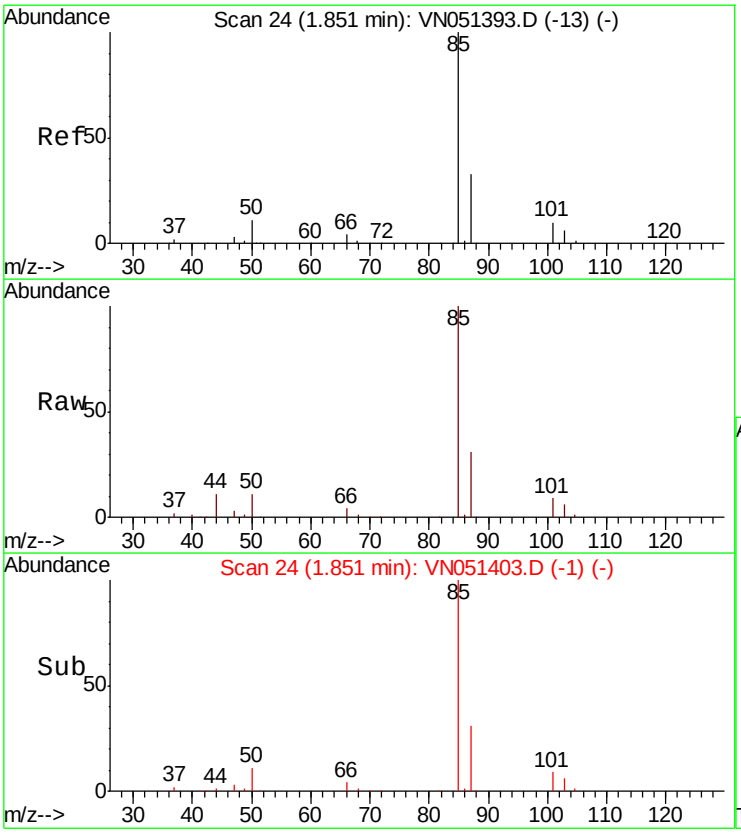
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion:168 Resp: 517217

Ion	Ratio	Lower	Upper
168	100		
99	51.2	40.2	60.2

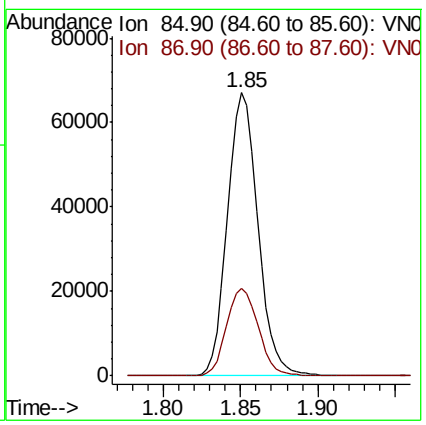


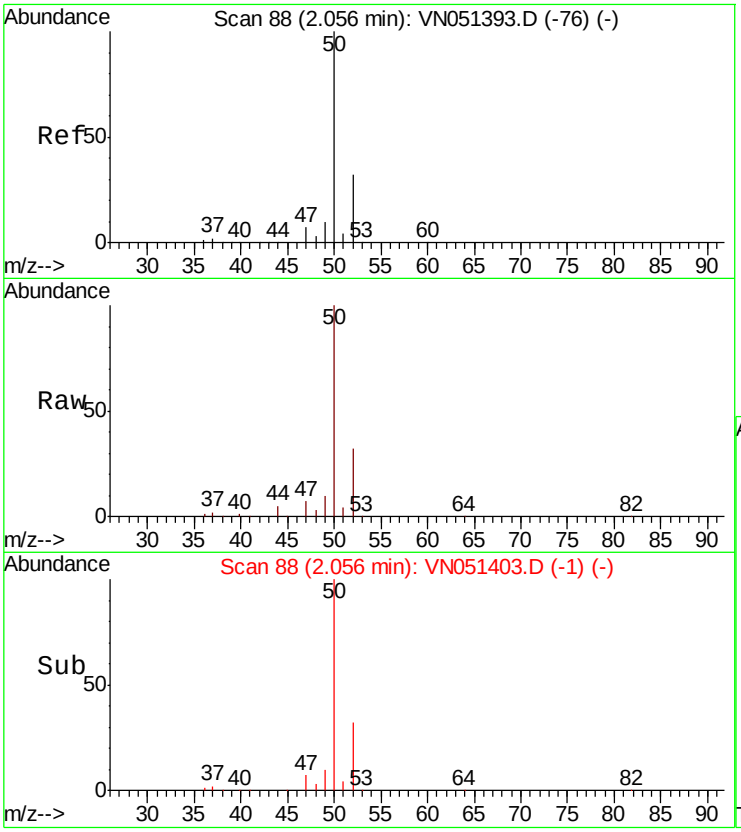


#2
Dichlorodifluoromethane
Concen: 18.986 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 85 Resp: 91613

Ion	Ratio	Lower	Upper
85	100		
87	30.9	16.3	48.9



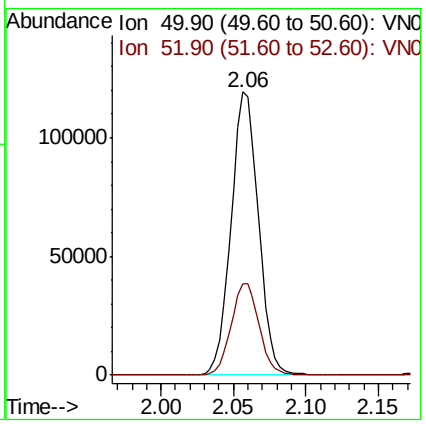


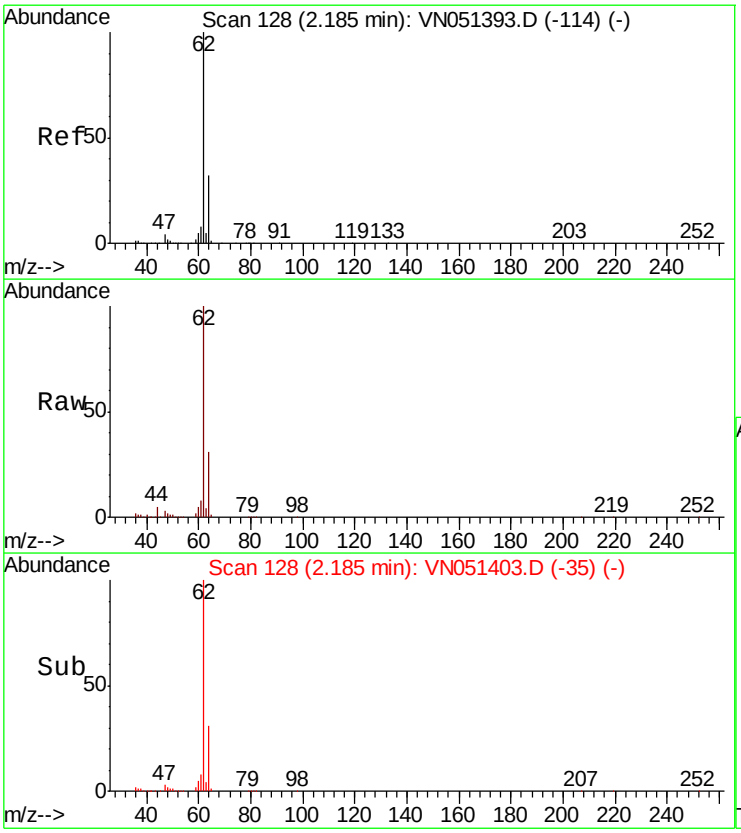
#3
Chloromethane
Concen: 20.403 ug/l
RT: 2.06 min Scan# 88
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 50 Resp: 156727

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.7	38.5

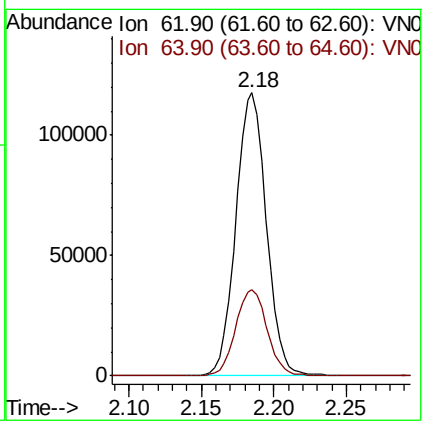


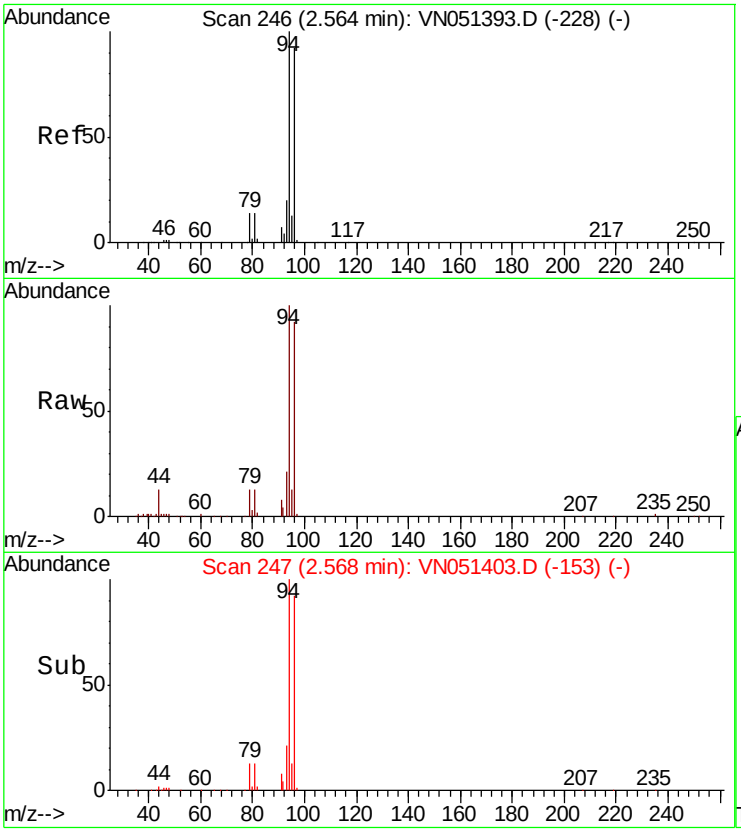


#4
Vinyl Chloride
Concen: 20.279 ug/l
RT: 2.18 min Scan# 128
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 62 Resp: 171926

Ion	Ratio	Lower	Upper
62	100		
64	30.7	25.8	38.8



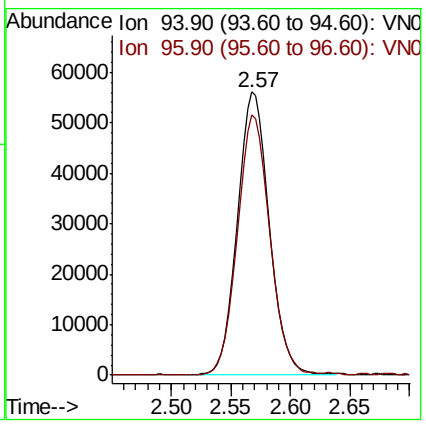


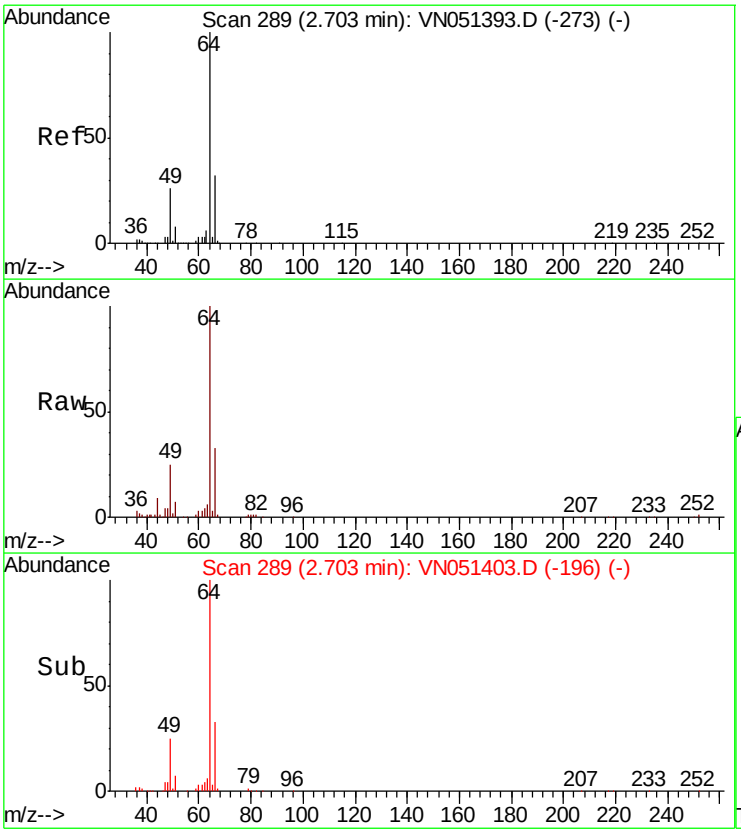
#5
Bromomethane
Concen: 20.568 ug/l
RT: 2.57 min Scan# 247
Delta R.T. 0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 94 Resp: 104325

Ion	Ratio	Lower	Upper
94	100		
96	91.9	73.6	110.4

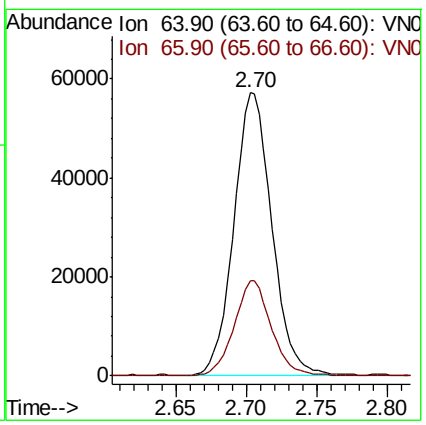


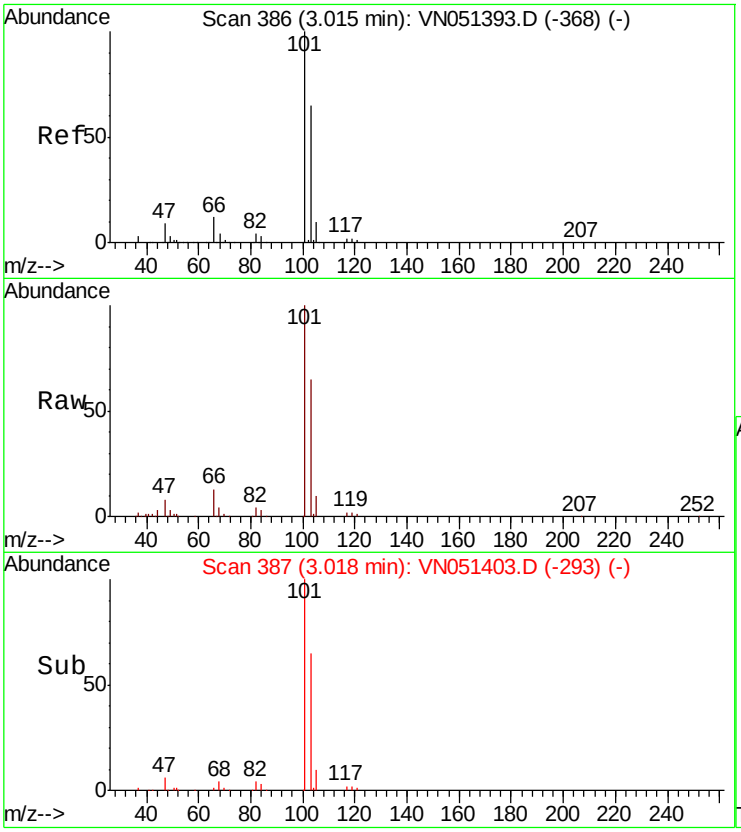


#6
Chloroethane
Concen: 20.270 ug/l
RT: 2.70 min Scan# 289
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 64 Resp: 107083

Ion	Ratio	Lower	Upper
64	100		
66	33.6	25.9	38.9



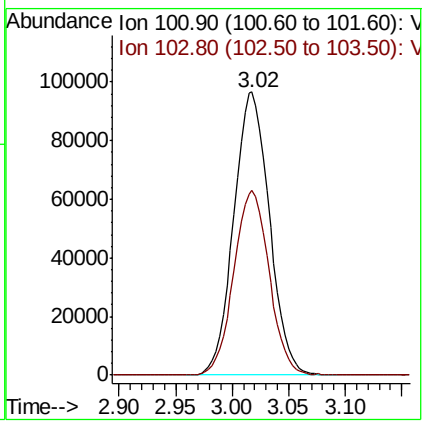


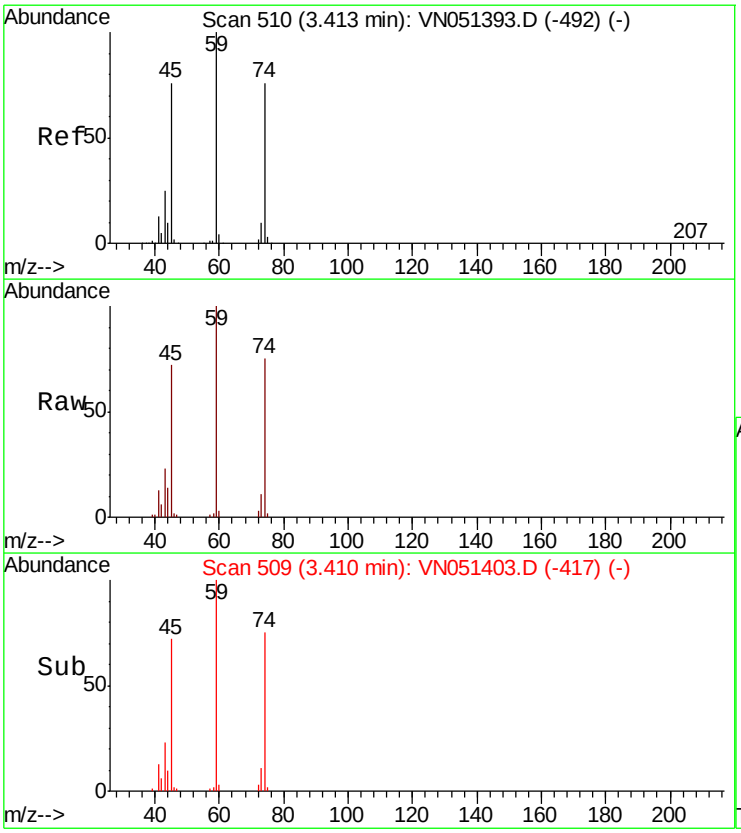
#7
Trichlorofluoromethane
Concen: 19.090 ug/l
RT: 3.02 min Scan# 387
Delta R.T. 0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion:101 Resp: 211998

Ion	Ratio	Lower	Upper
101	100		
103	65.2	51.8	77.8

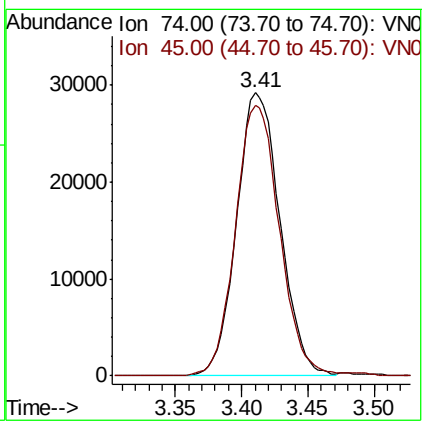


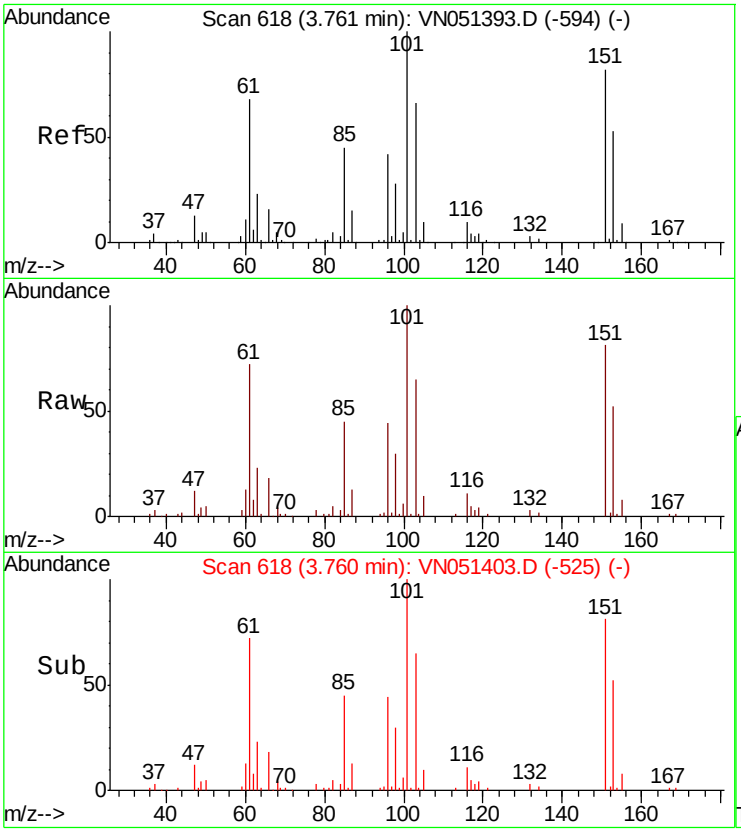


#8
Diethyl Ether
Concen: 17.289 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 74 Resp: 66509

Ion	Ratio	Lower	Upper
74	100		
45	97.3	50.2	150.7



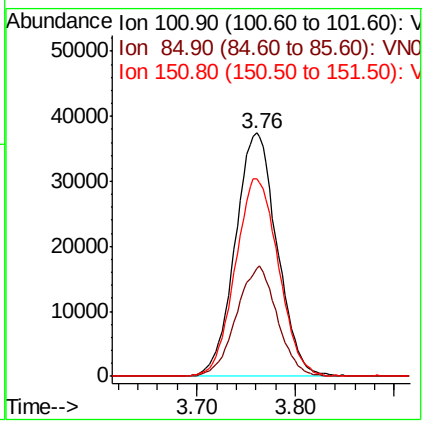


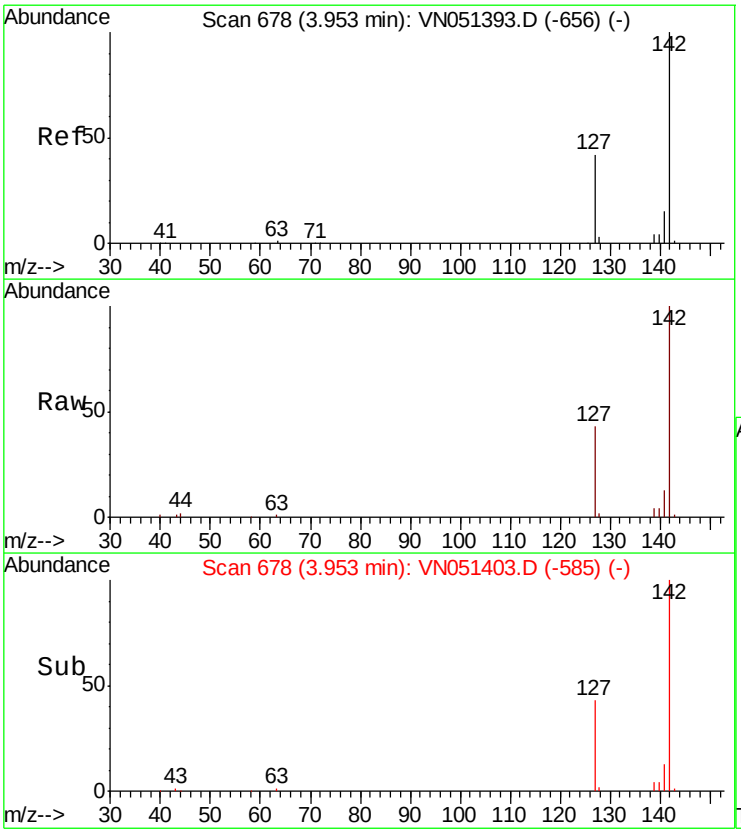
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.506 ug/l
RT: 3.76 min Scan# 618
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion:101 Resp: 109718

Ion	Ratio	Lower	Upper
101	100		
85	44.1	33.9	50.9
151	83.9	65.2	97.8

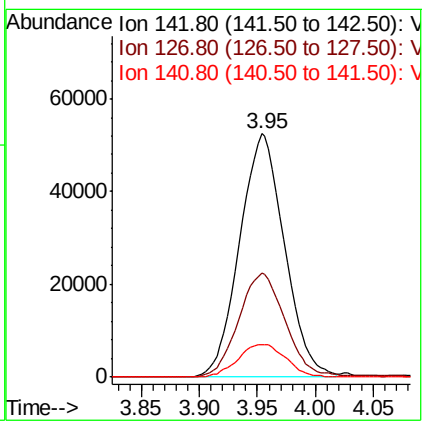


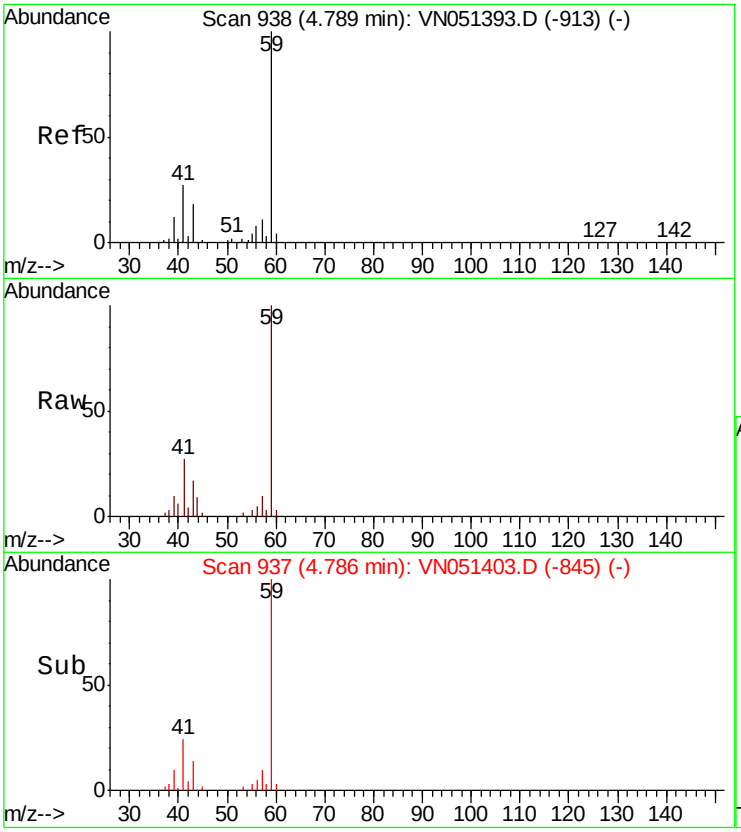


#10
Methyl Iodide
Concen: 17.133 ug/l
RT: 3.95 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion:142 Resp: 141122

Ion	Ratio	Lower	Upper
142	100		
127	44.3	33.2	49.8
141	14.3	11.5	17.3



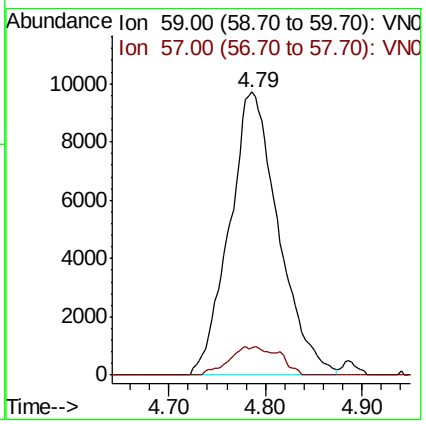


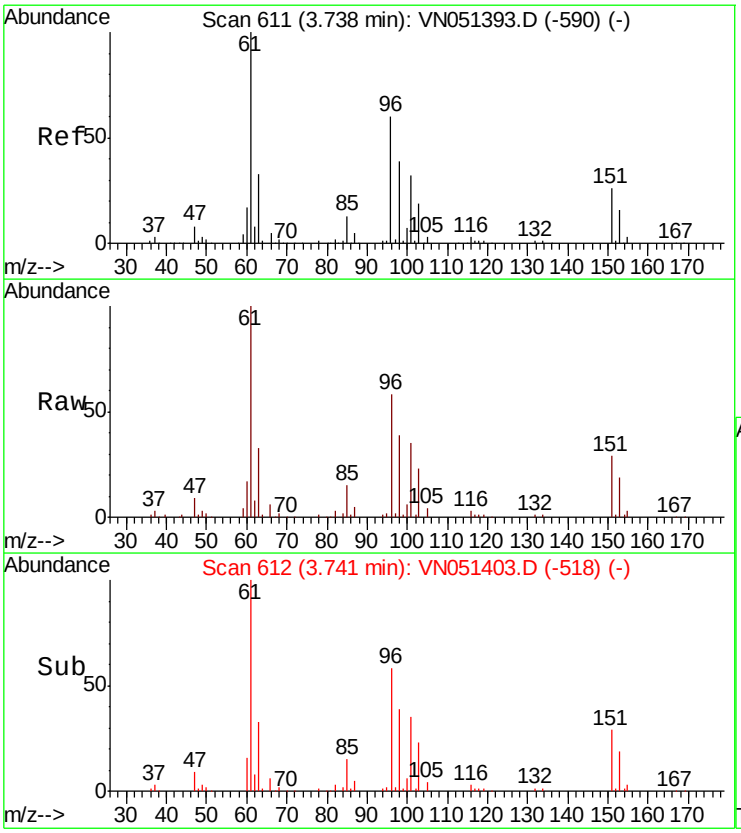
#11
Tert butyl alcohol
Concen: 93.832 ug/l
RT: 4.79 min Scan# 937
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 59 Resp: 34311

Ion	Ratio	Lower	Upper
59	100		
57	0.0	6.2	9.2#

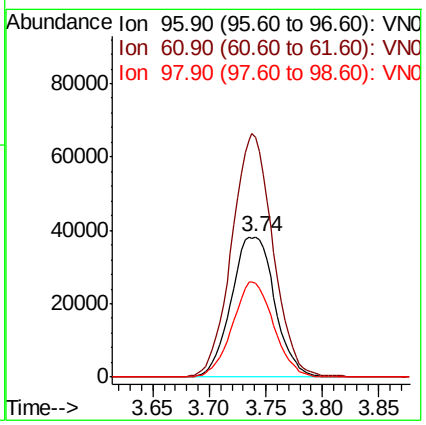


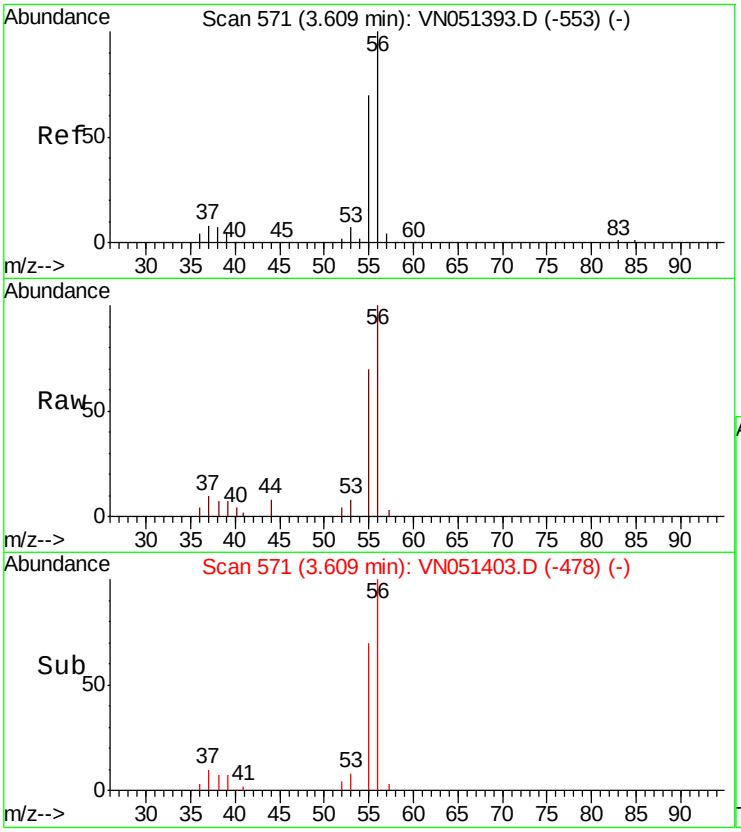


#12
1,1-Dichloroethene
Concen: 17.718 ug/l
RT: 3.74 min Scan# 612
Delta R.T. 0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 96 Resp: 101959

Ion	Ratio	Lower	Upper
96	100		
61	170.8	133.6	200.4
98	66.9	52.2	78.2



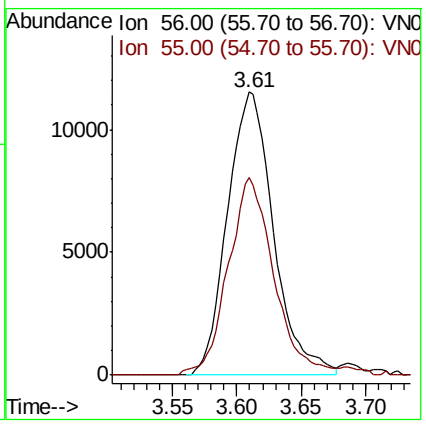


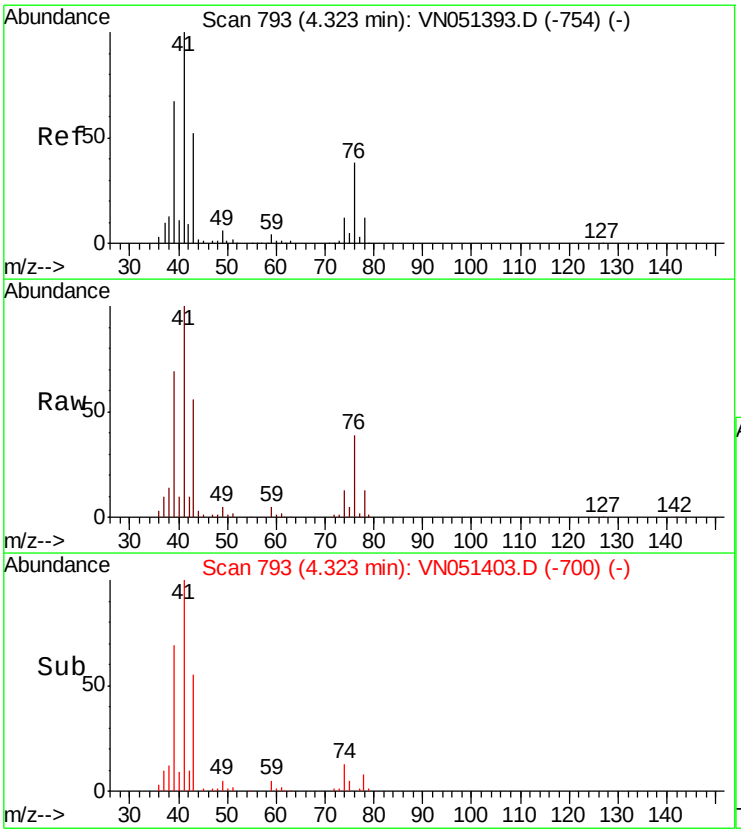
#13
Acrolein
Concen: 79.030 ug/l
RT: 3.61 min Scan# 571
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 56 Resp: 28696

Ion	Ratio	Lower	Upper
56	100		
55	68.9	57.8	86.8

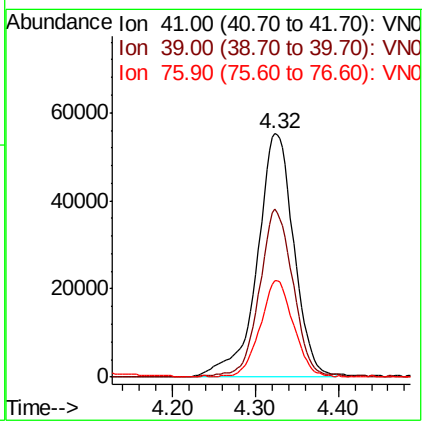


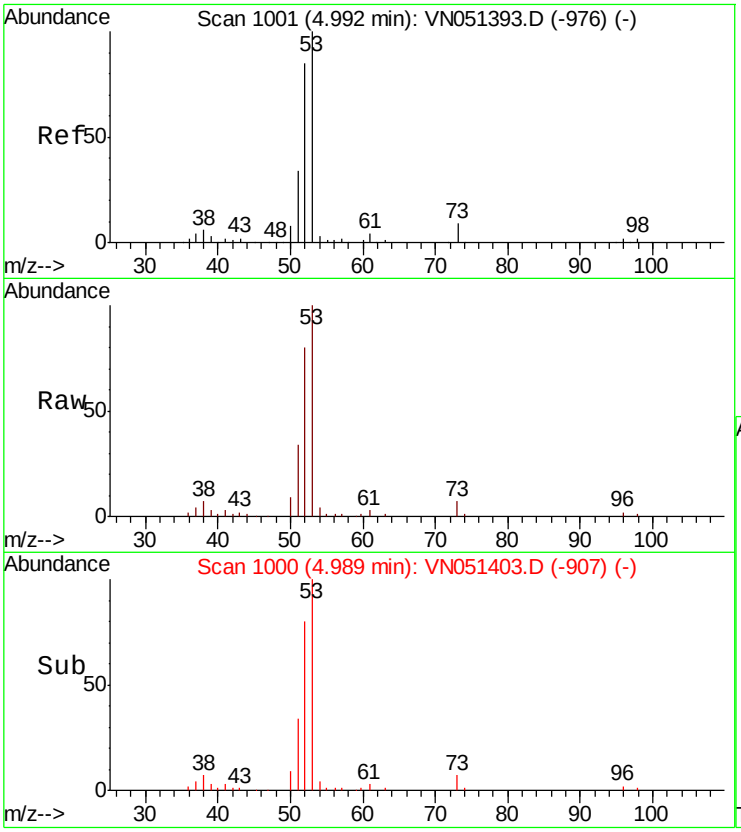


#14
Allyl chloride
Concen: 17.595 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 41 Resp: 169880

Ion	Ratio	Lower	Upper
41	100		
39	63.6	51.4	77.2
76	36.2	28.1	42.1



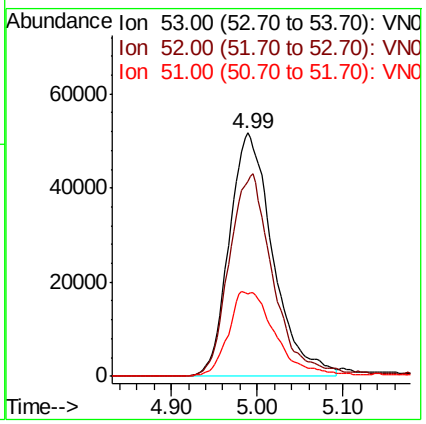


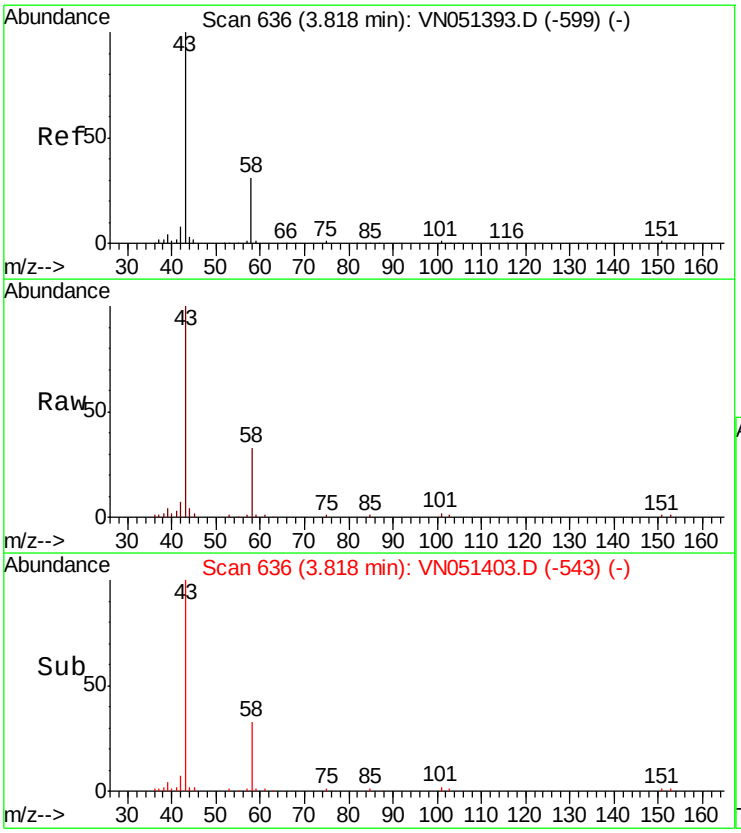
#15
Acrylonitrile
Concen: 91.664 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 53 Resp: 182334

Ion	Ratio	Lower	Upper
53	100		
52	82.2	66.2	99.2
51	15.8	28.6	42.8#

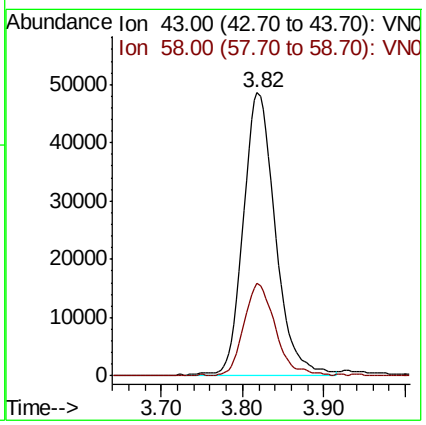


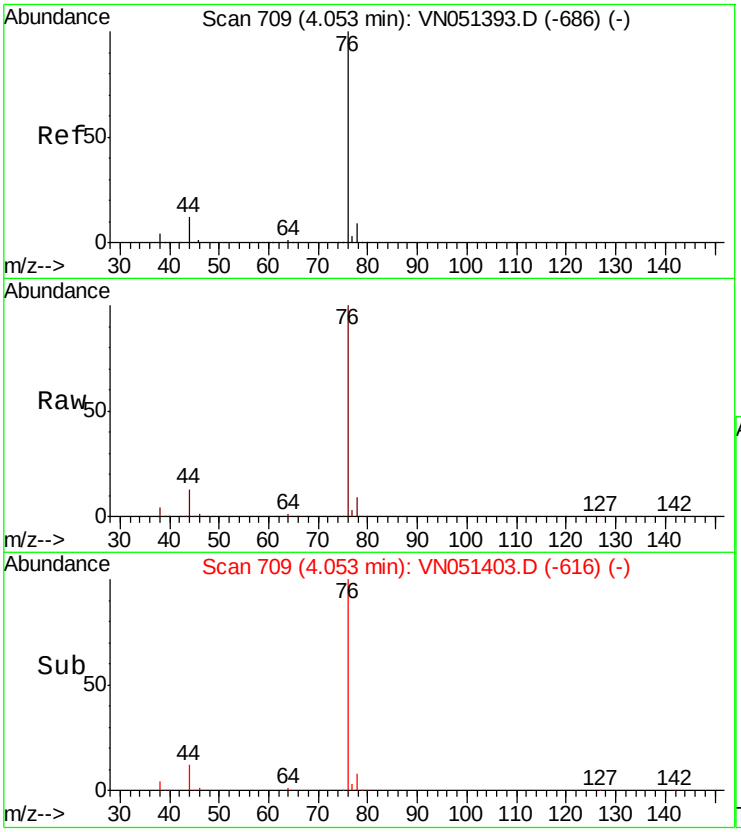


#16
Acetone
Concen: 73.354 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 43 Resp: 130092

Ion	Ratio	Lower	Upper
43	100		
58	32.7	25.0	37.4



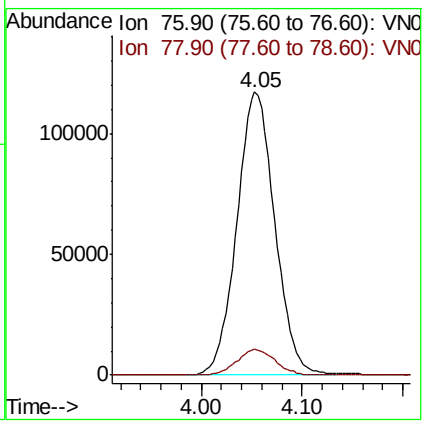


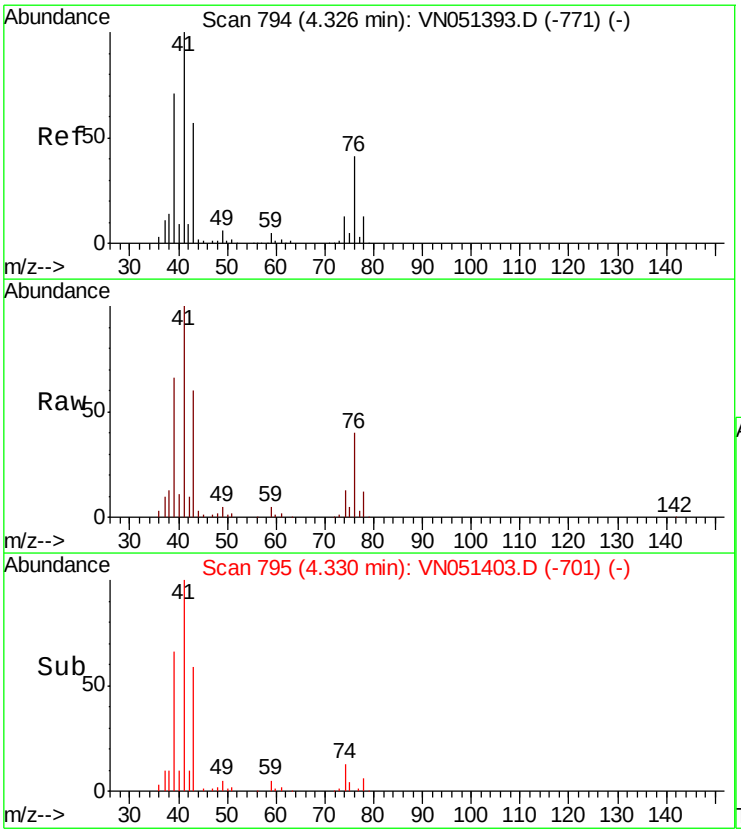
#17
Carbon Disulfide
Concen: 18.074 ug/l
RT: 4.05 min Scan# 709
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument : MSVOA_N
ClientSampleId : VN0923WBS01

Tgt Ion: 76 Resp: 305580

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

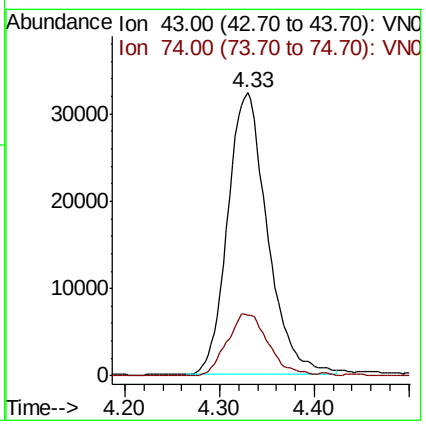


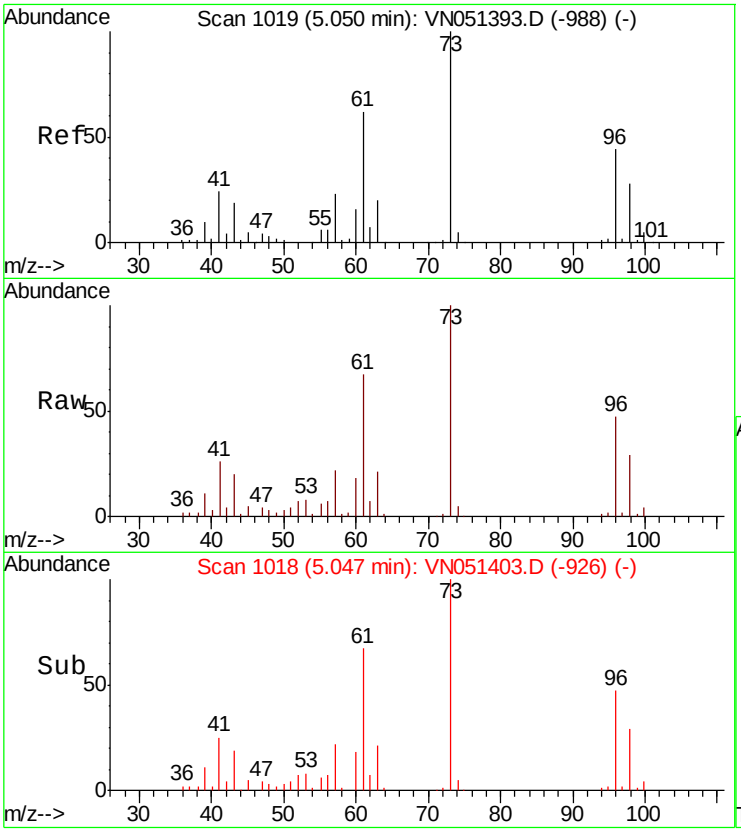


#18
Methyl Acetate
Concen: 19.096 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 43 Resp: 94226

Ion	Ratio	Lower	Upper
43	100		
74	22.8	18.8	28.2



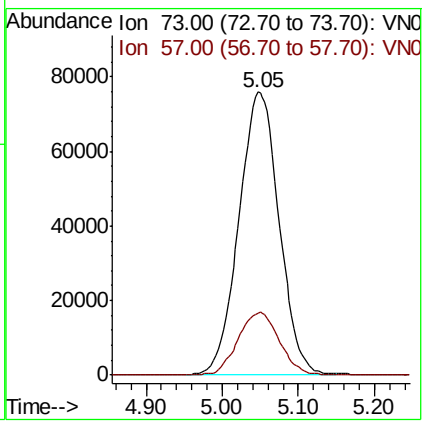


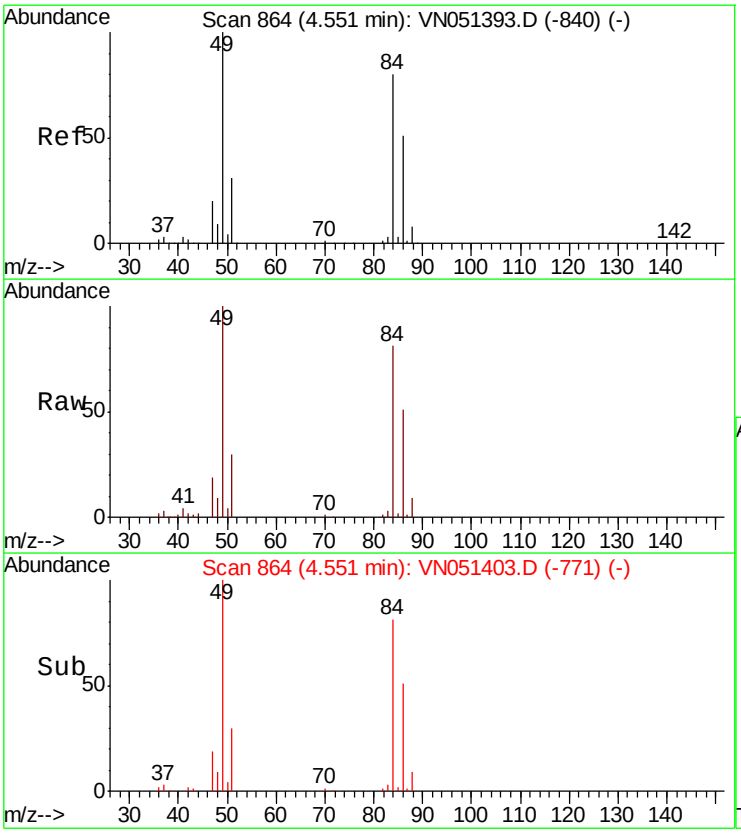
#19
Methyl tert-butyl Ether
Concen: 18.828 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 73 Resp: 279395

Ion	Ratio	Lower	Upper
73	100		
57	22.1	18.3	27.5

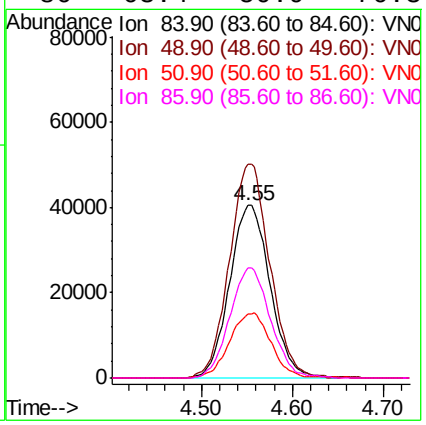


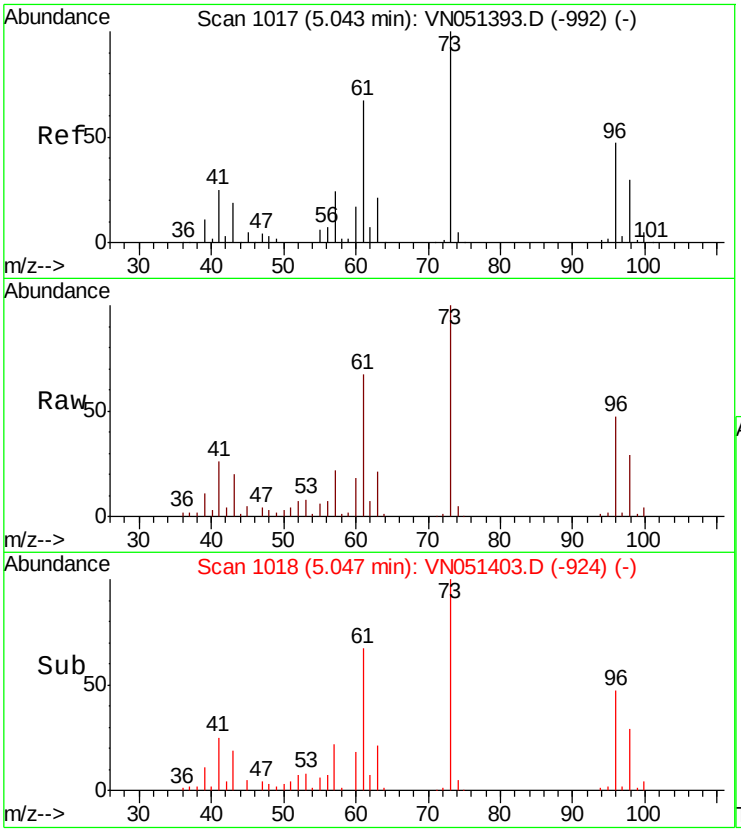


#20
Methylene Chloride
Concen: 19.471 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 84 Resp: 124836

Ion	Ratio	Lower	Upper
84	100		
49	123.5	99.9	149.9
51	36.9	31.4	47.2
86	63.4	50.9	76.3



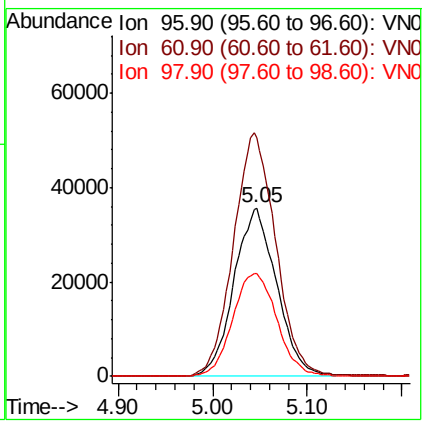


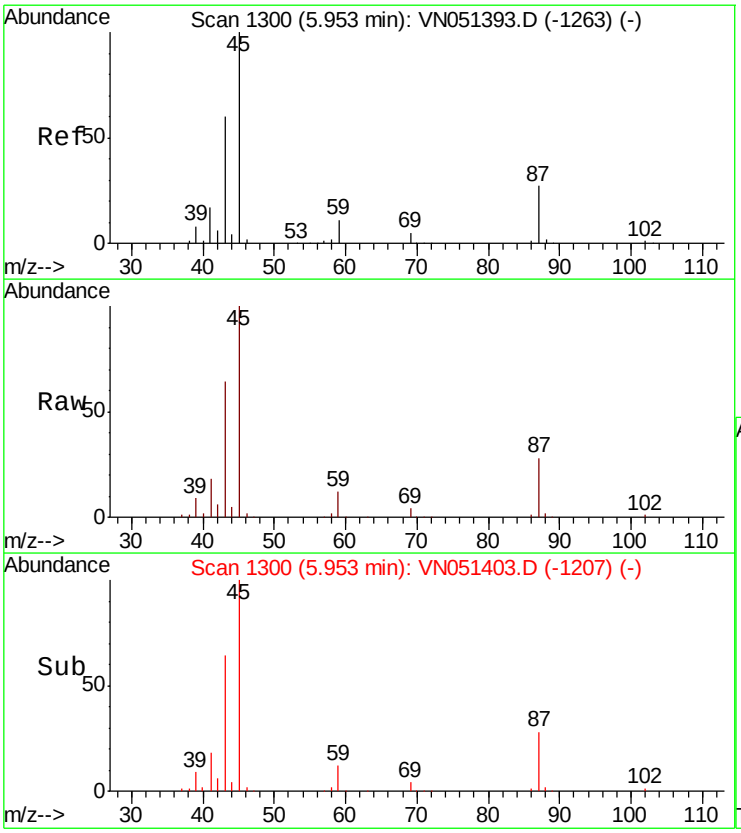
#21
trans-1,2-Dichloroethene
Concen: 18.943 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument : MSVOA_N
ClientSampleId : VN0923WBS01

Tgt Ion: 96 Resp: 111518

Ion	Ratio	Lower	Upper
96	100		
61	141.9	113.4	170.2
98	61.1	51.1	76.7

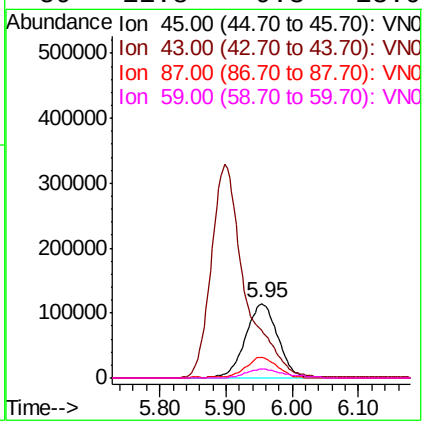


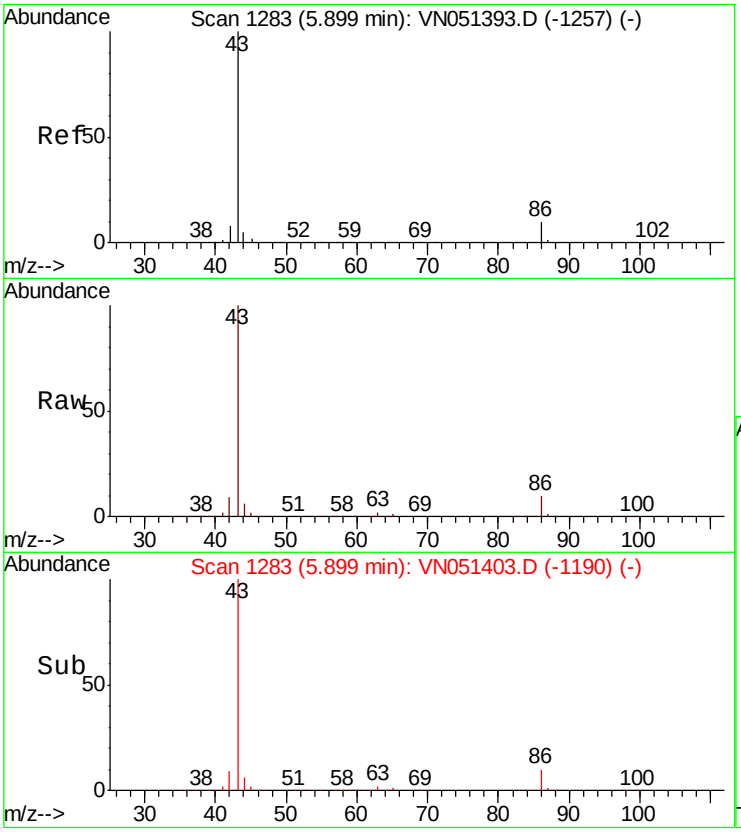


#22
Diisopropyl ether
Concen: 20.864 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 45 Resp: 389386

Ion	Ratio	Lower	Upper
45	100		
43	61.7	47.7	71.5
87	27.5	22.0	33.0
59	11.8	9.3	13.9



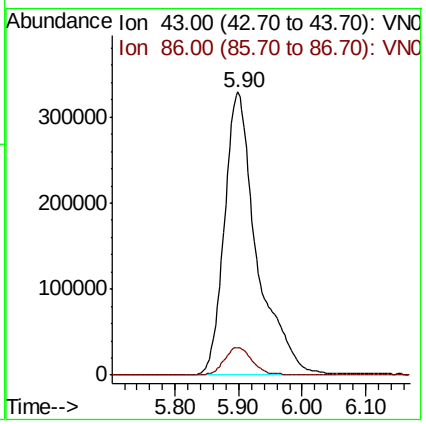


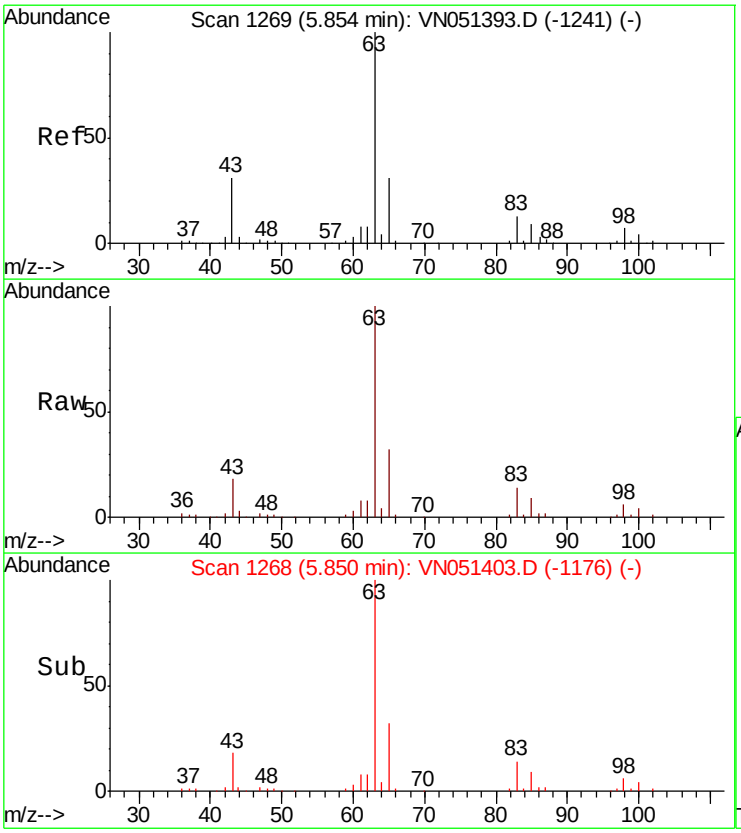
#23
Vinyl Acetate
Concen: 95.342 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 43 Resp: 1168187

Ion	Ratio	Lower	Upper
43	100		
86	9.7	8.2	12.2

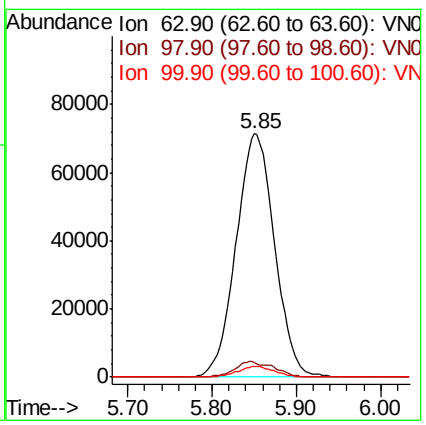


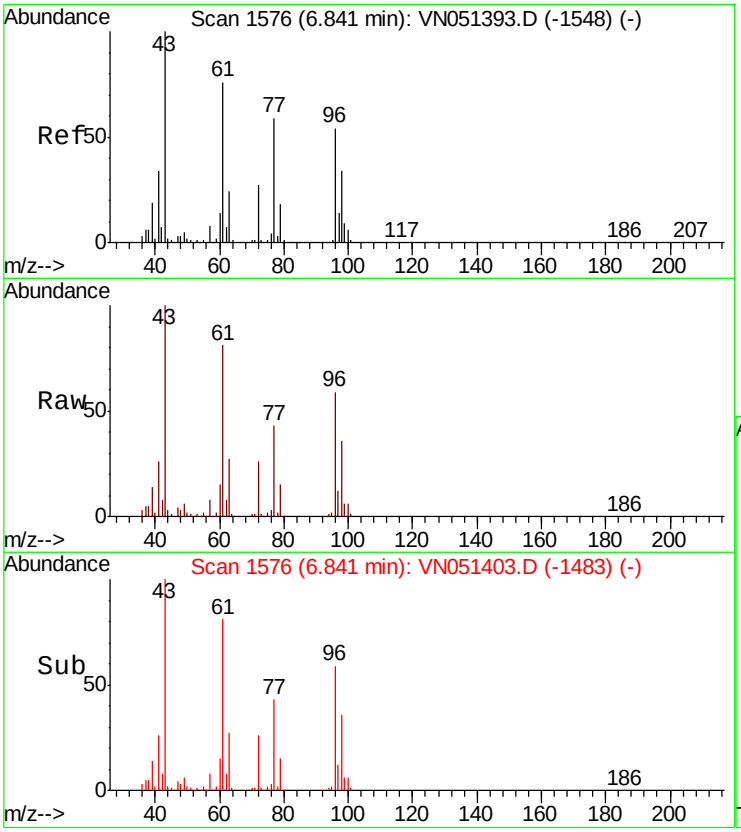


#24
1,1-Dichloroethane
Concen: 20.300 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 63 Resp: 226047

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.4	10.1
100	4.4	2.2	6.6



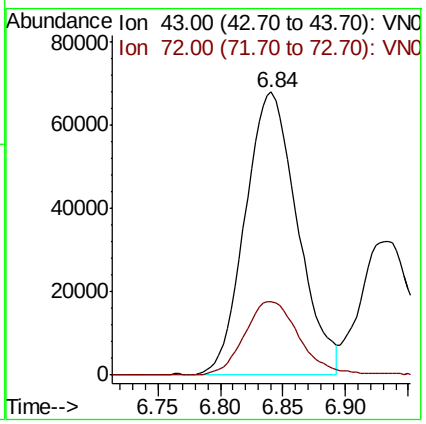


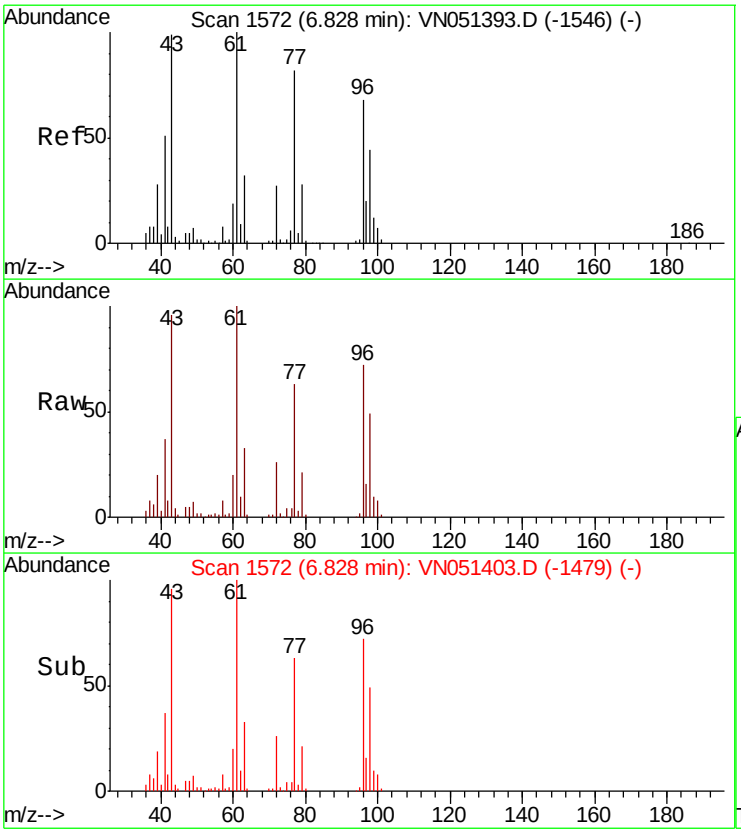
#25
2-Butanone
Concen: 88.487 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 43 Resp: 196232

Ion	Ratio	Lower	Upper
43	100		
72	25.8	21.8	32.6

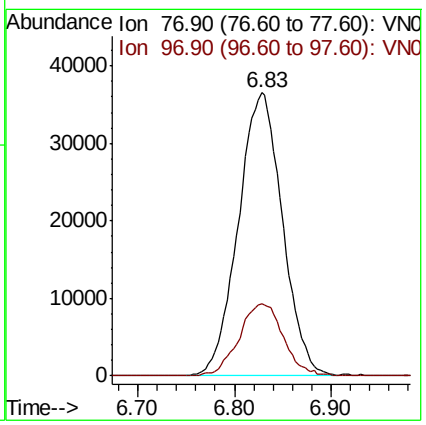


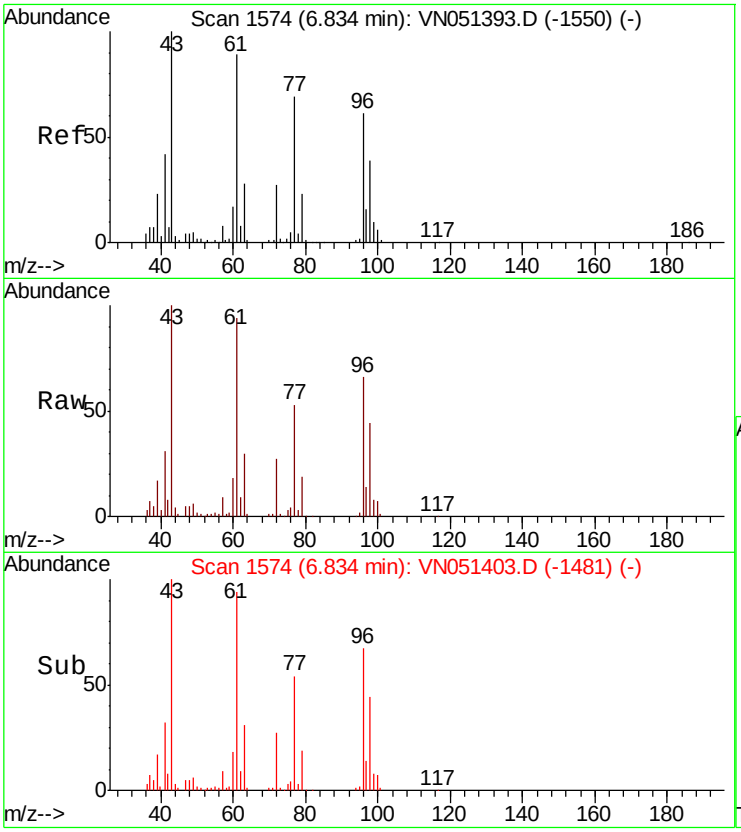


#26
2,2-Dichloropropane
Concen: 13.288 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 77 Resp: 115502

Ion	Ratio	Lower	Upper
77	100		
97	25.5	11.9	35.5



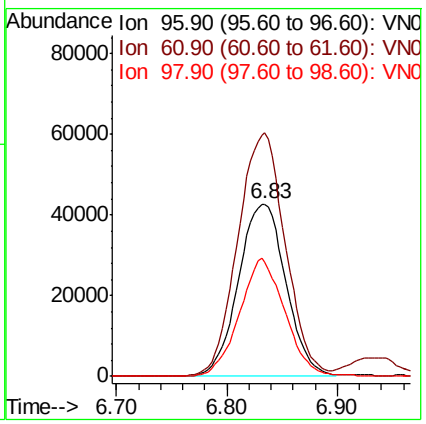


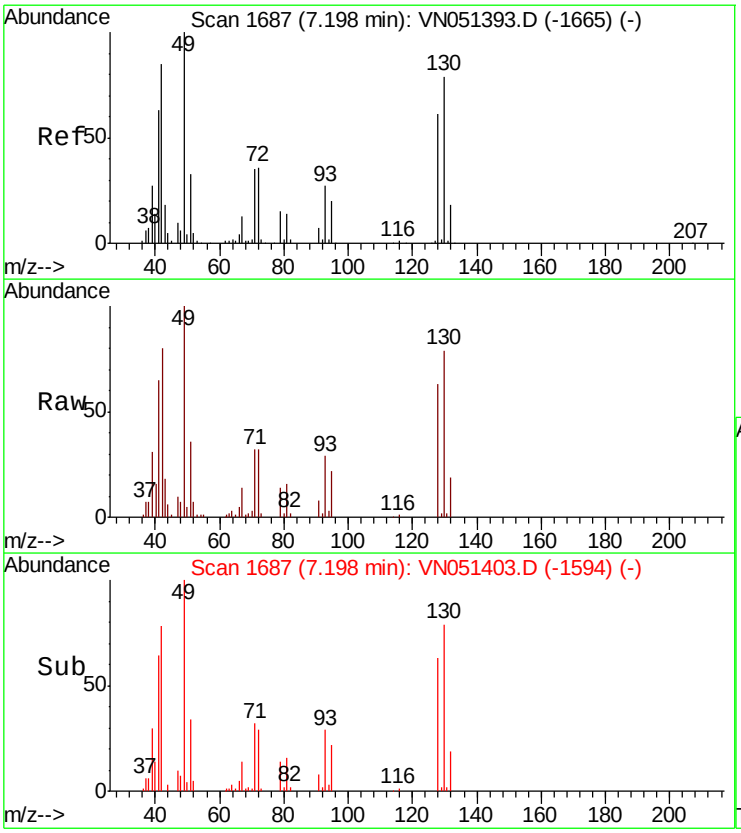
#27
cis-1,2-Dichloroethene
Concen: 19.734 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 96 Resp: 127467

Ion	Ratio	Lower	Upper
96	100		
61	141.3	0.0	291.4
98	65.5	0.0	128.4

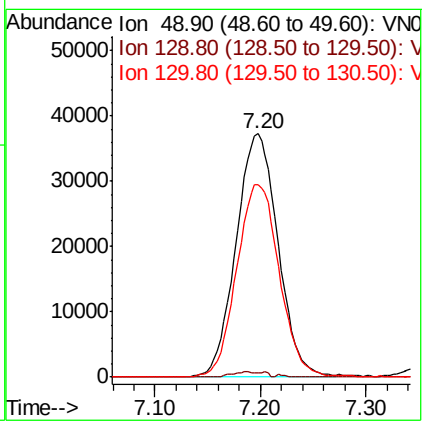


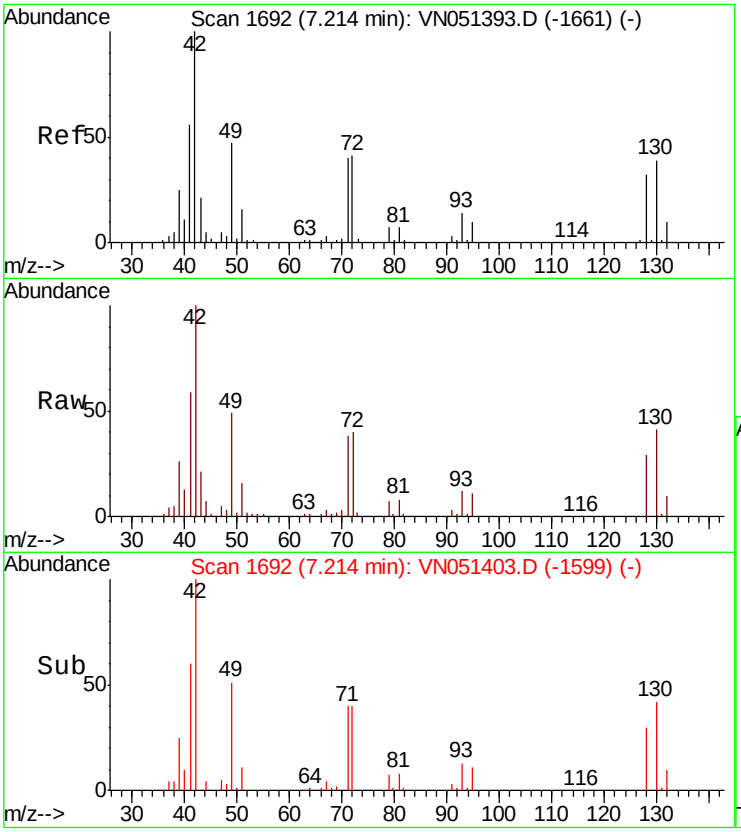


#28
Bromochloromethane
Concen: 20.034 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 49 Resp: 103020

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	3.8
130	80.5	63.0	94.4



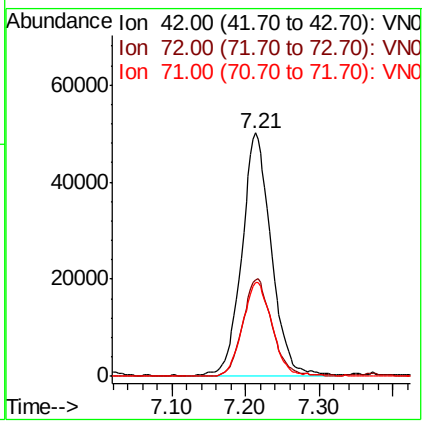


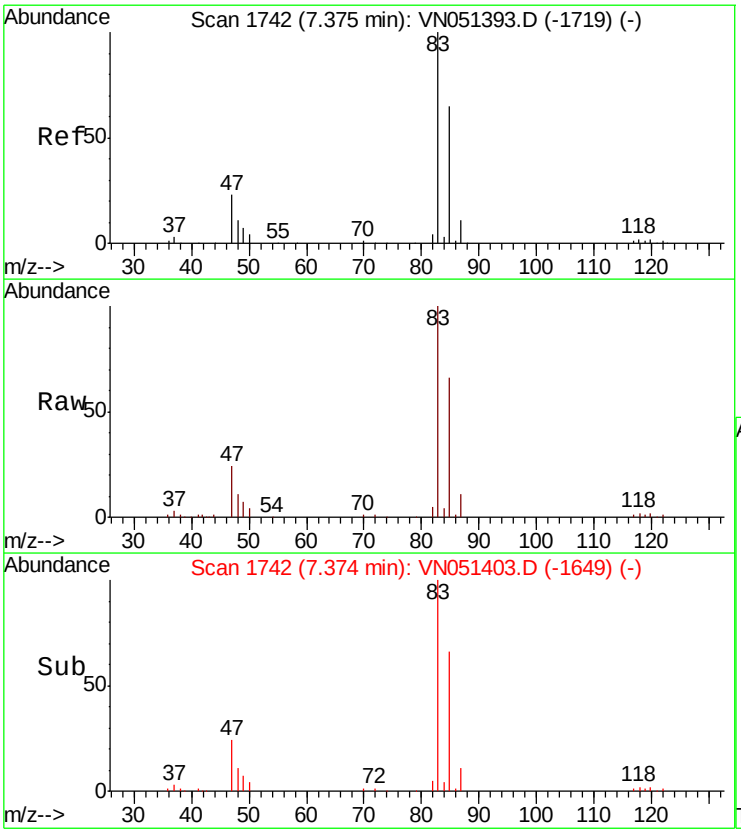
#29
Tetrahydrofuran
Concen: 99.672 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 42 Resp: 140073

Ion	Ratio	Lower	Upper
42	100		
72	39.5	34.3	51.5
71	38.4	32.2	48.4

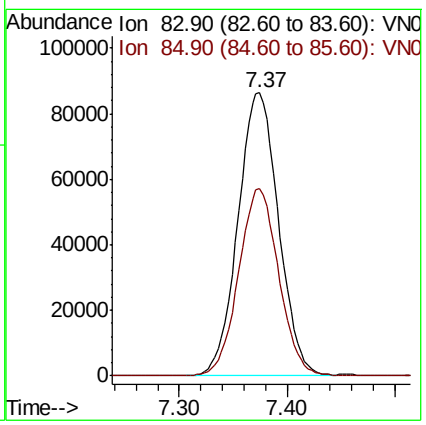


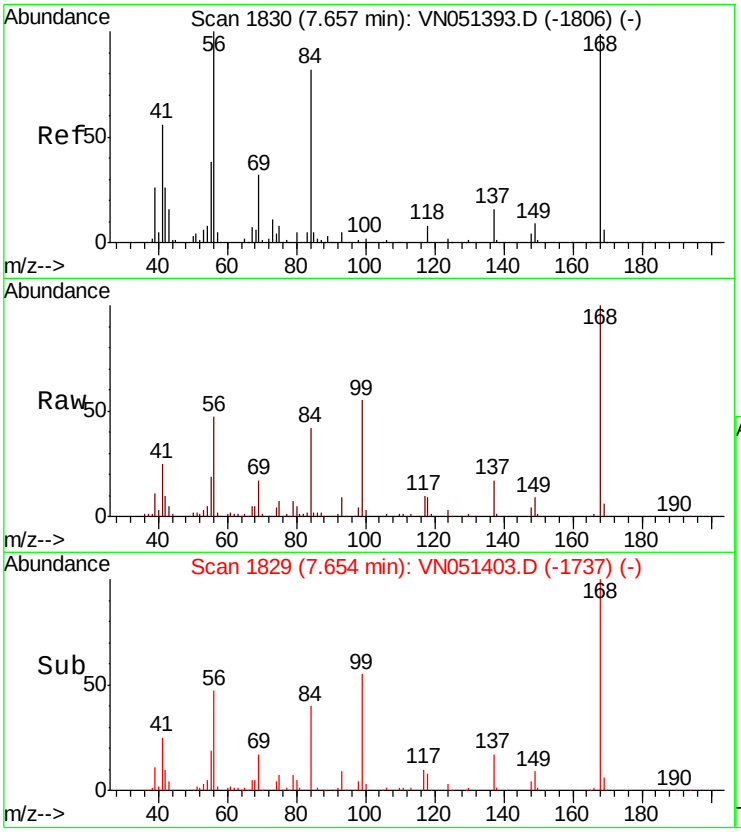


#30
Chloroform
Concen: 20.497 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 83 Resp: 226162

Ion	Ratio	Lower	Upper
83	100		
85	66.3	51.8	77.6



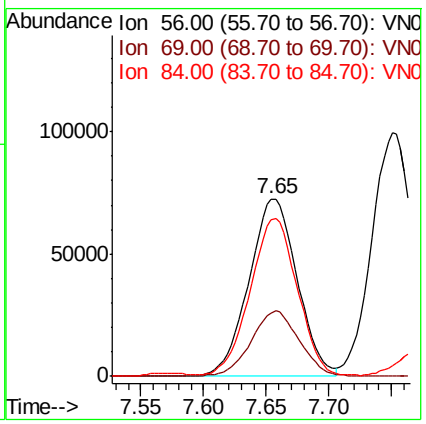


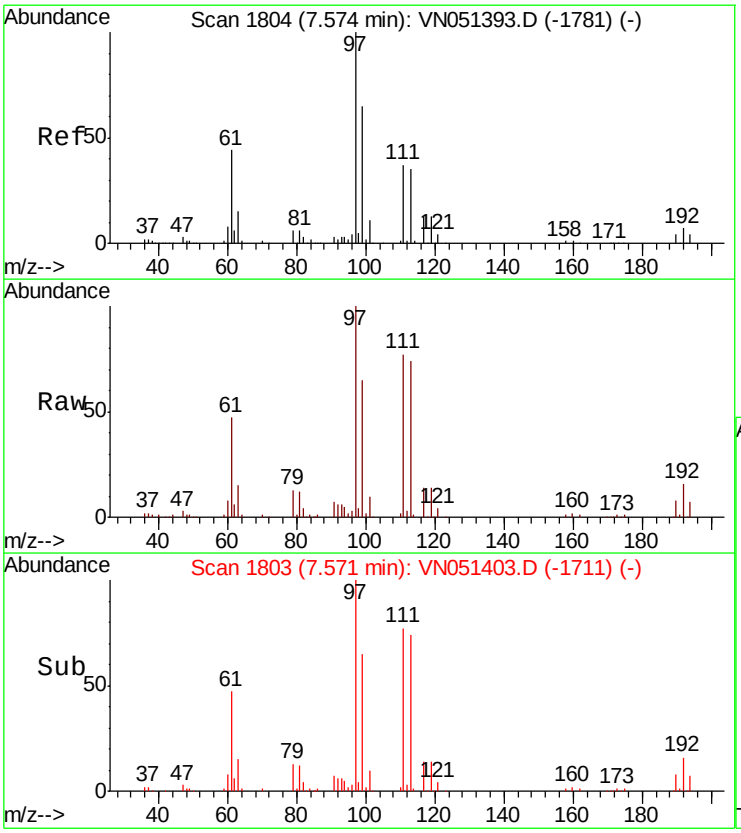
#31
Cyclohexane
Concen: 19.029 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 56 Resp: 194138

Ion	Ratio	Lower	Upper
56	100		
69	35.8	25.8	38.6
84	87.3	66.0	99.0

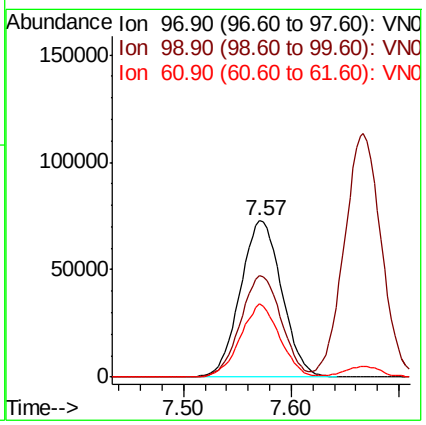


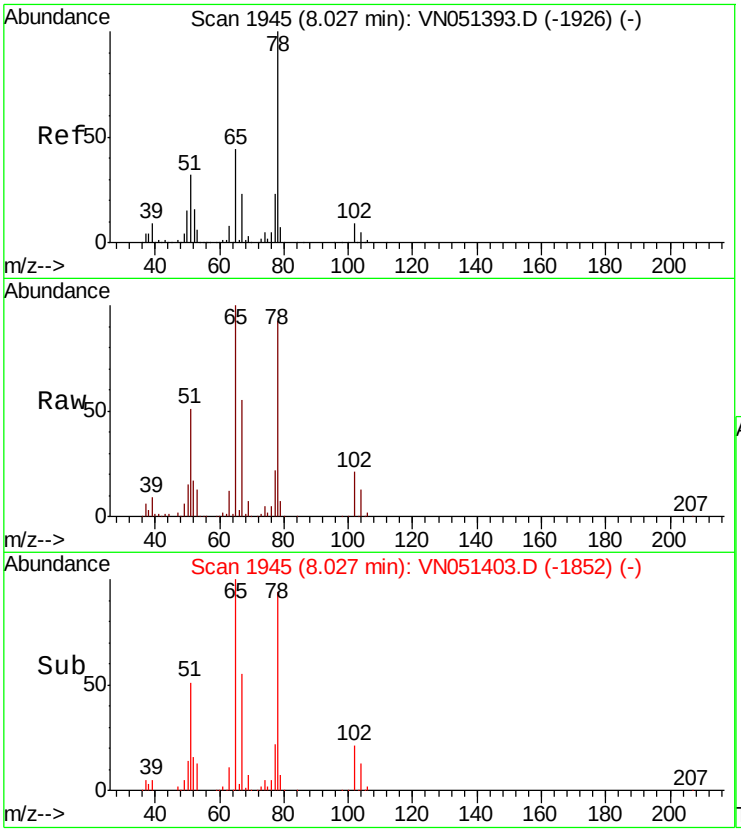


#32
1,1,1-Trichloroethane
Concen: 20.656 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 97 Resp: 194840

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.4	77.0
61	44.3	35.8	53.8



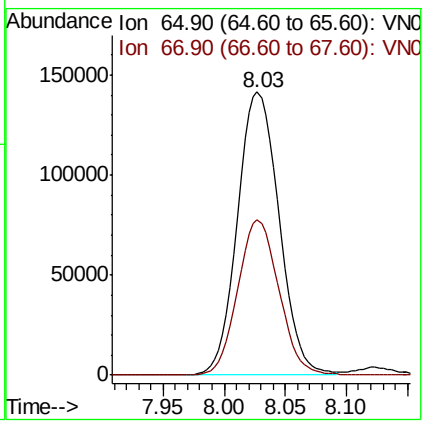


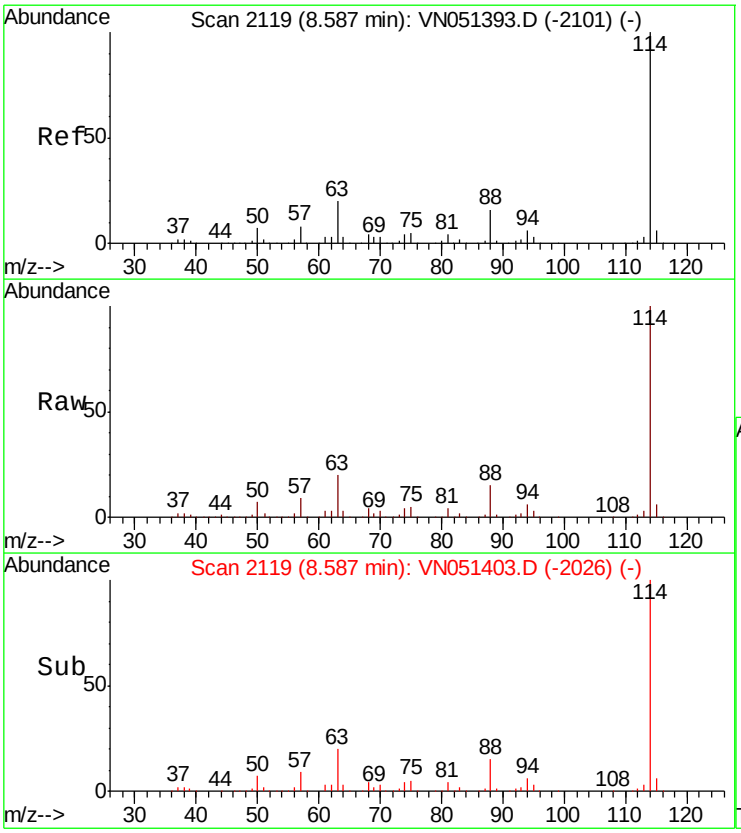
#33
1,2-Dichloroethane-d4
Concen: 51.598 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 65 Resp: 334309

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	107.8

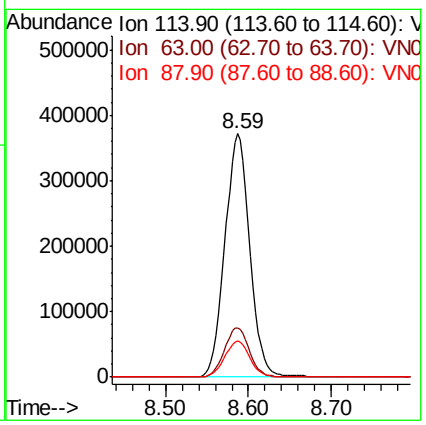


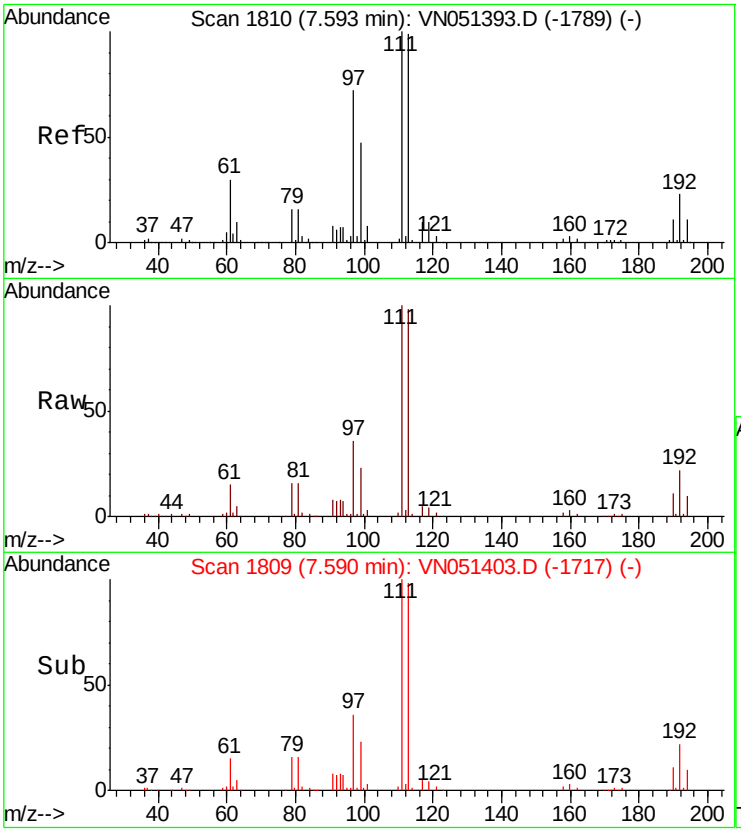


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion:114 Resp: 773709

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	40.2
88	15.0	0.0	31.4



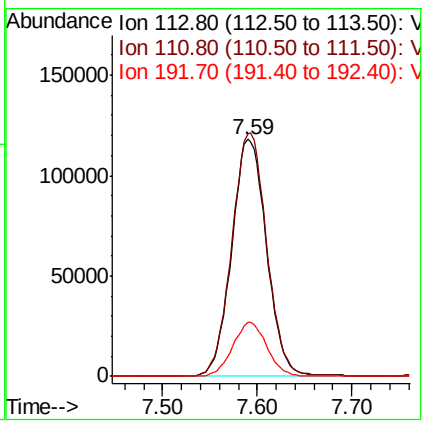


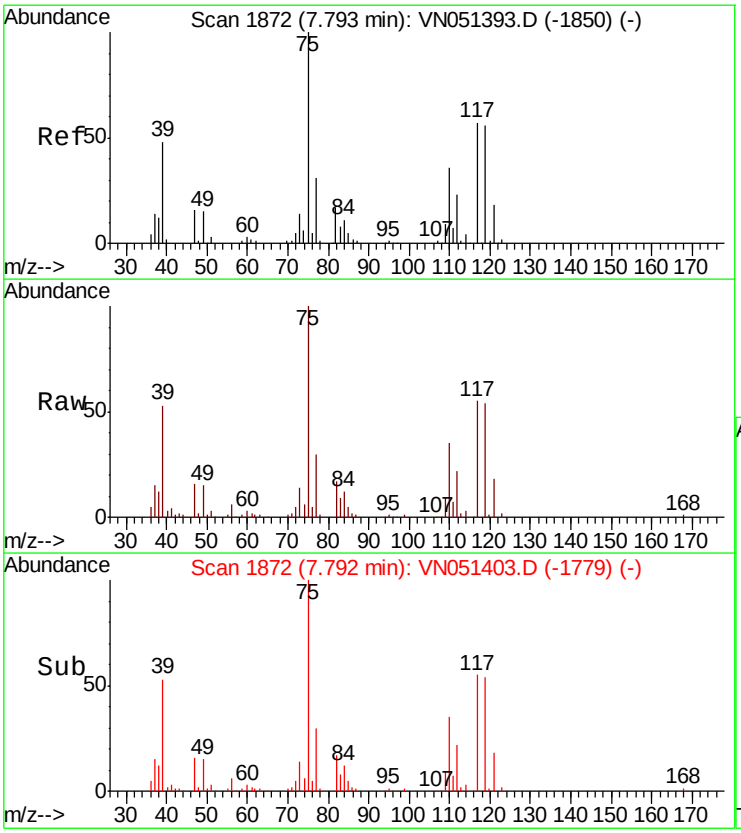
#35
Dibromofluoromethane
Concen: 48.856 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion:113 Resp: 302272

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.6	123.8
192	22.3	18.0	27.0

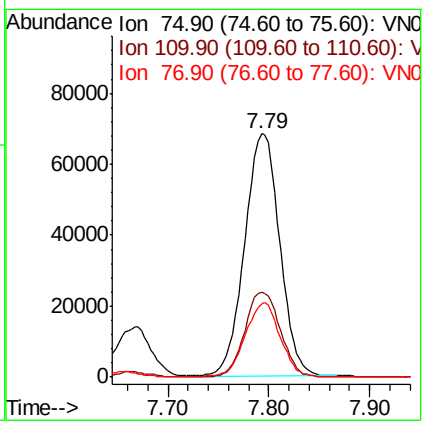


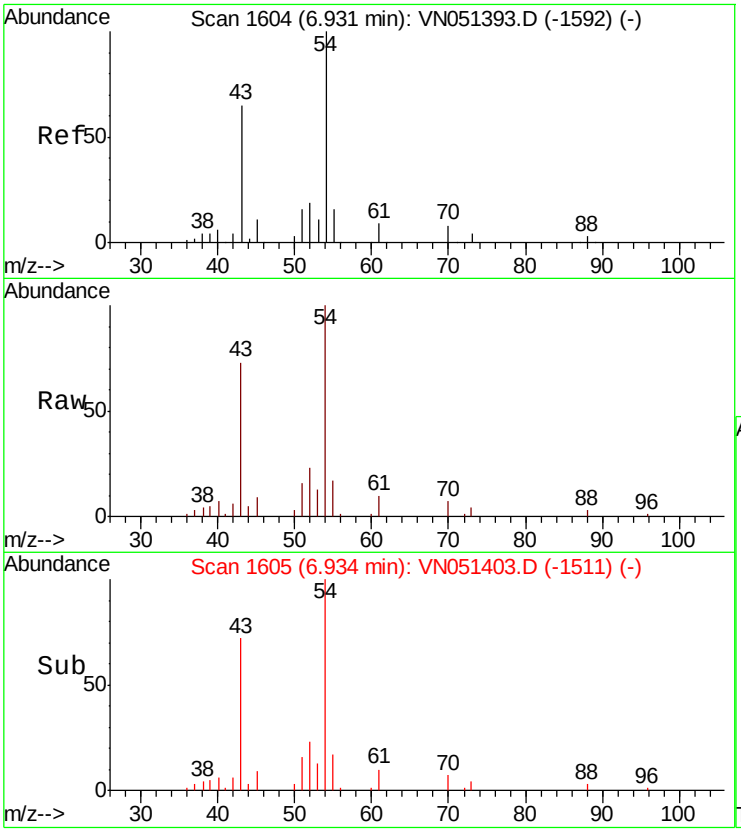


#36
1,1-Dichloropropene
Concen: 18.472 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 75 Resp: 165499

Ion	Ratio	Lower	Upper
75	100		
110	35.3	18.1	54.3
77	30.7	25.6	38.4



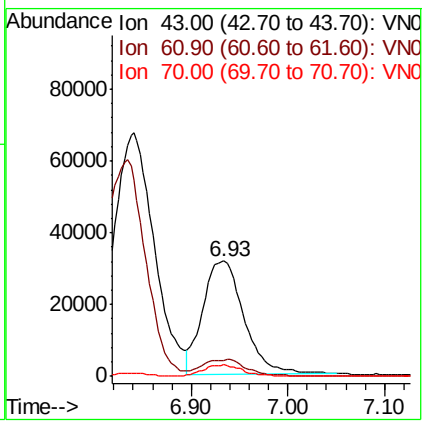


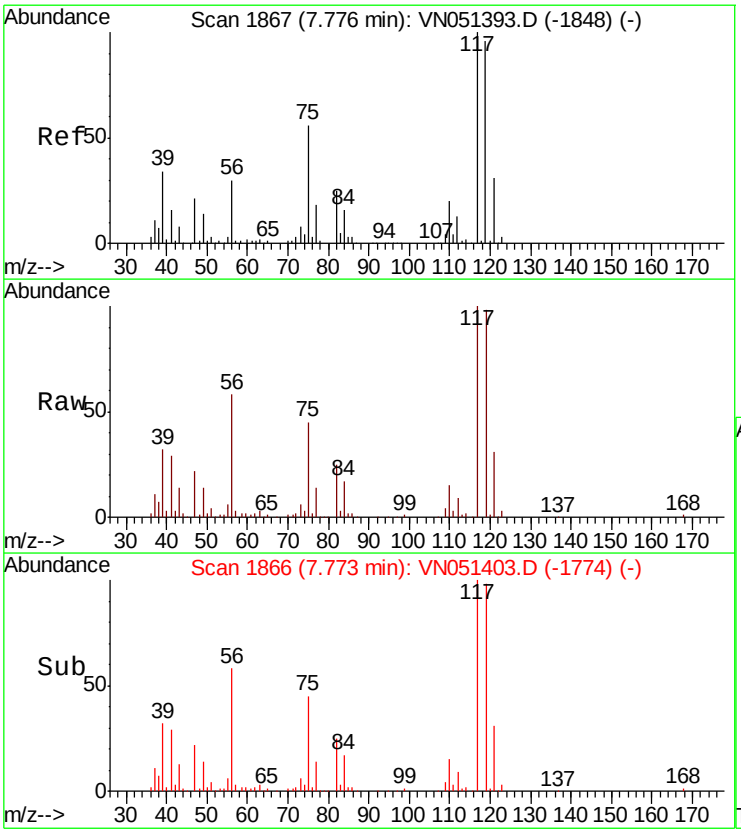
#37
Ethyl Acetate
Concen: 18.191 ug/l
RT: 6.93 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 43 Resp: 93711

Ion	Ratio	Lower	Upper
43	100		
61	16.5	11.5	17.3
70	9.9	7.9	11.9

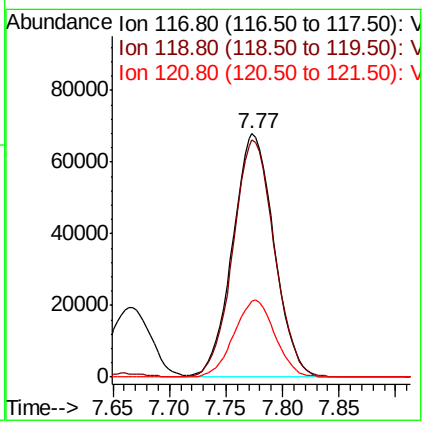


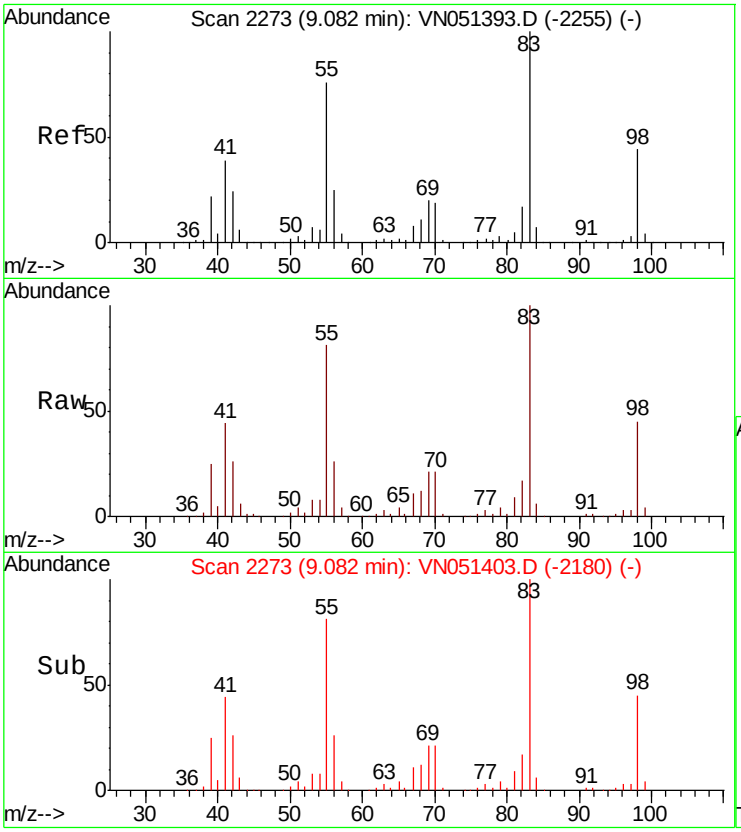


#38
Carbon Tetrachloride
Concen: 18.310 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion:117 Resp: 171595

Ion	Ratio	Lower	Upper
117	100		
119	97.5	76.9	115.3
121	31.3	24.6	37.0



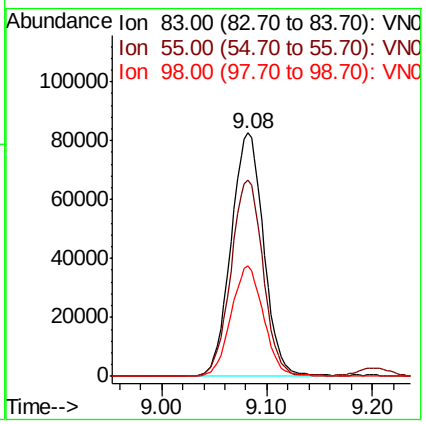


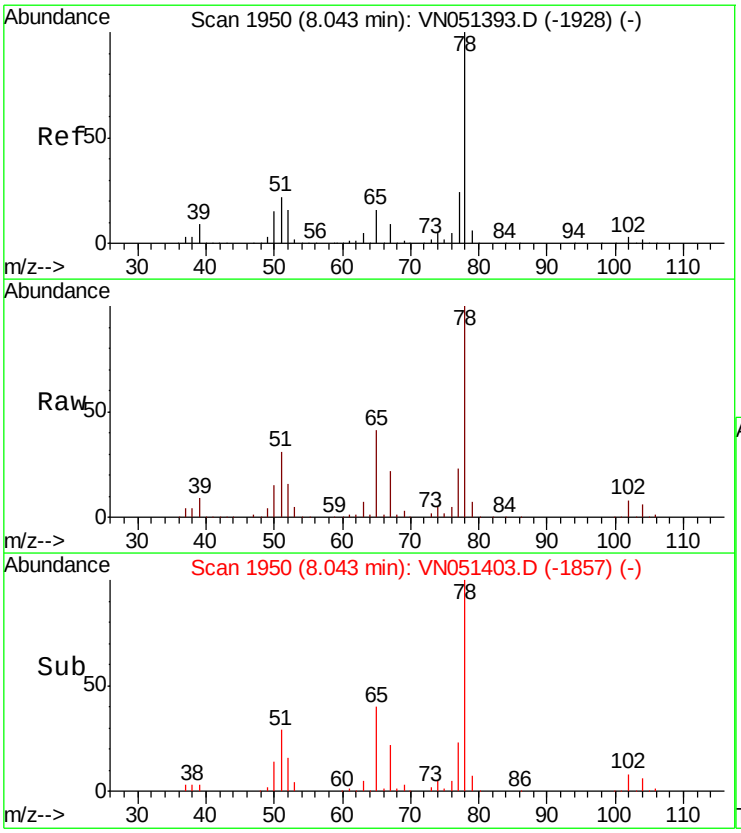
#39
Methylcyclohexane
Concen: 16.893 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 83 Resp: 176931

Ion	Ratio	Lower	Upper
83	100		
55	80.8	61.0	91.4
98	45.4	35.6	53.4

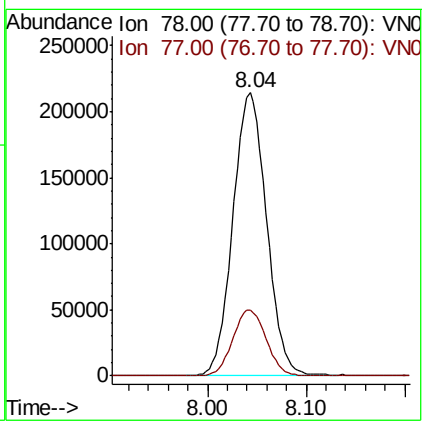


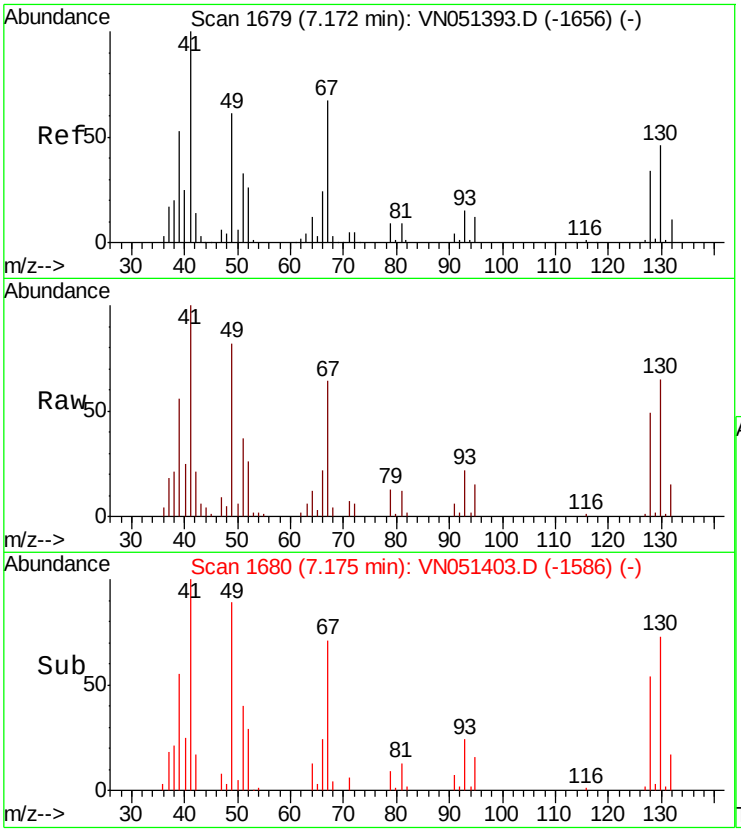


#40
Benzene
Concen: 19.326 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 78 Resp: 508428

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.2	28.8



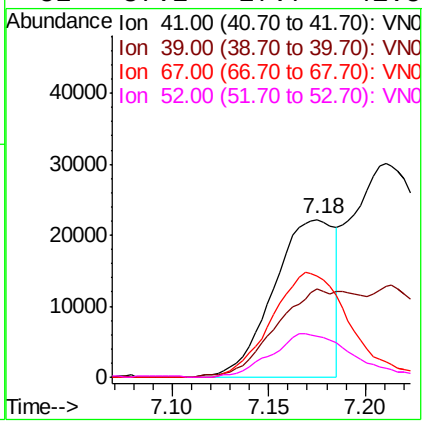


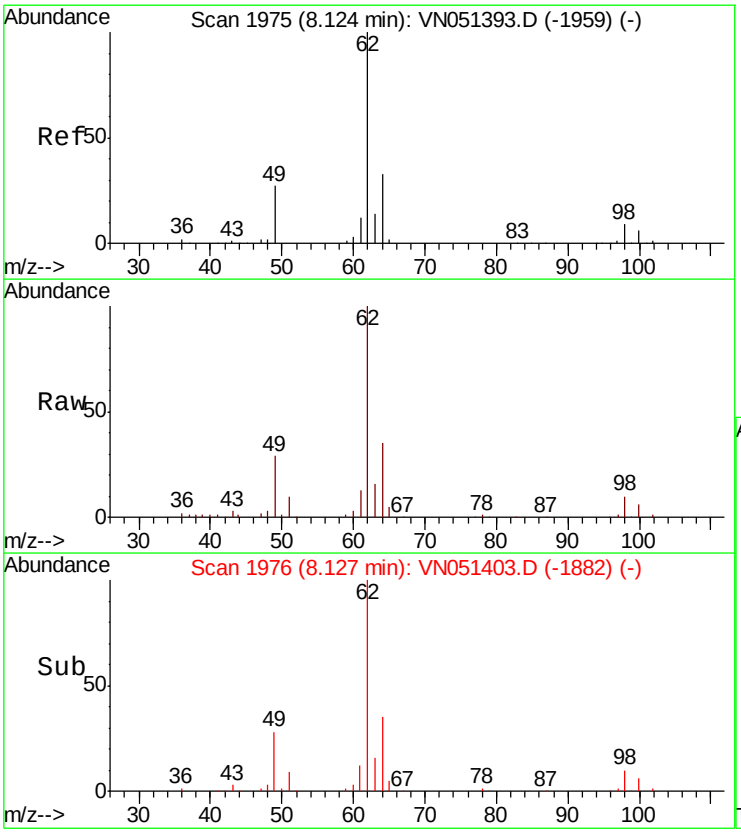
#41
Methacrylonitrile
Concen: 17.184 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 41 Resp: 48976

Ion	Ratio	Lower	Upper
41	100		
39	49.2	51.4	77.2#
67	84.6	66.8	100.2
52	37.2	27.7	41.5

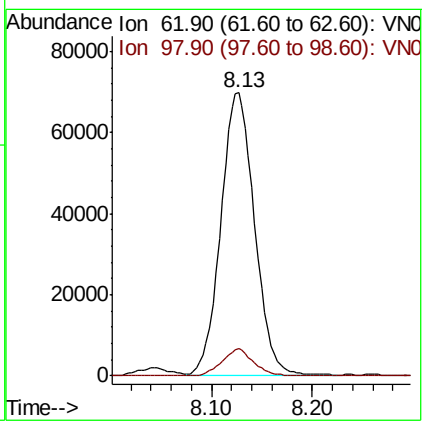


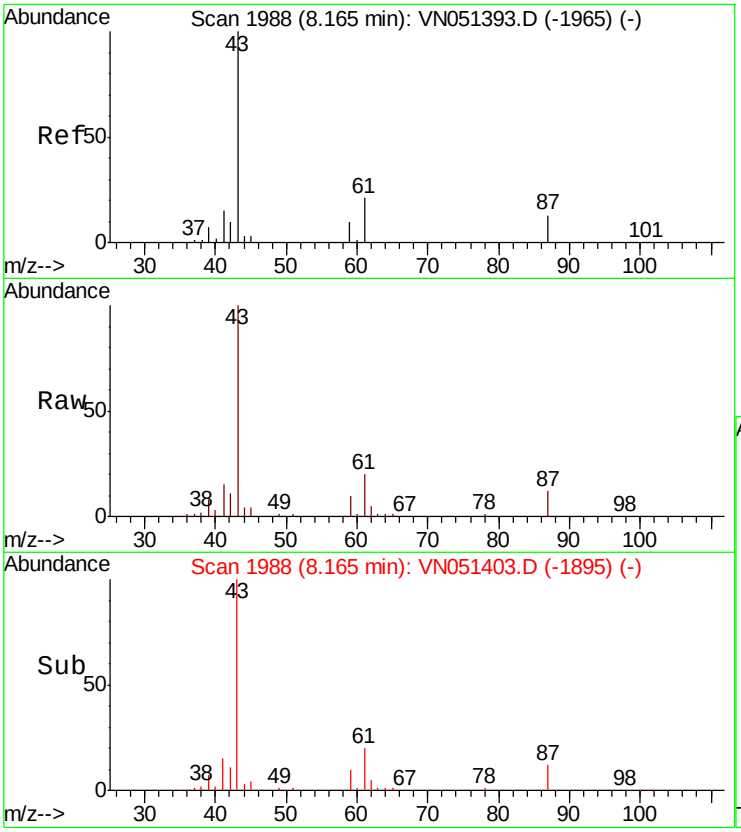


#42
1,2-Dichloroethane
Concen: 19.241 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 62 Resp: 162084

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	18.6



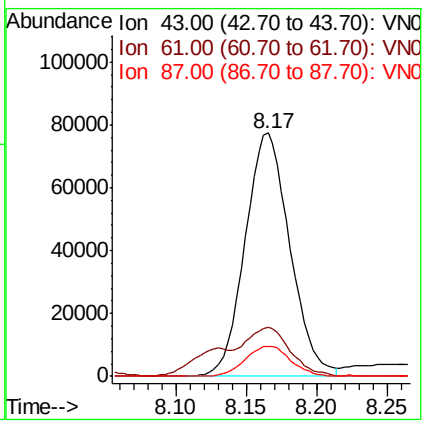


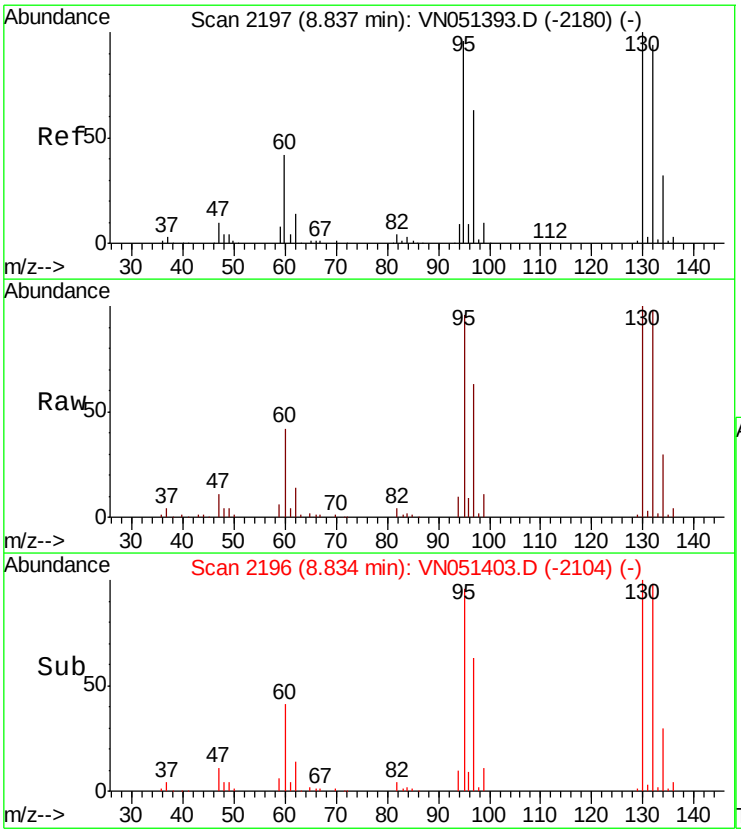
#43
Isopropyl Acetate
Concen: 18.324 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument : MSVOA_N
ClientSampleId : VN0923WBS01

Tgt Ion: 43 Resp: 170693

Ion	Ratio	Lower	Upper
43	100		
61	19.8	16.8	25.2
87	12.6	10.7	16.1

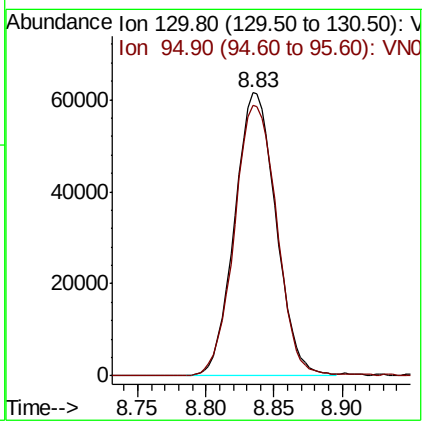


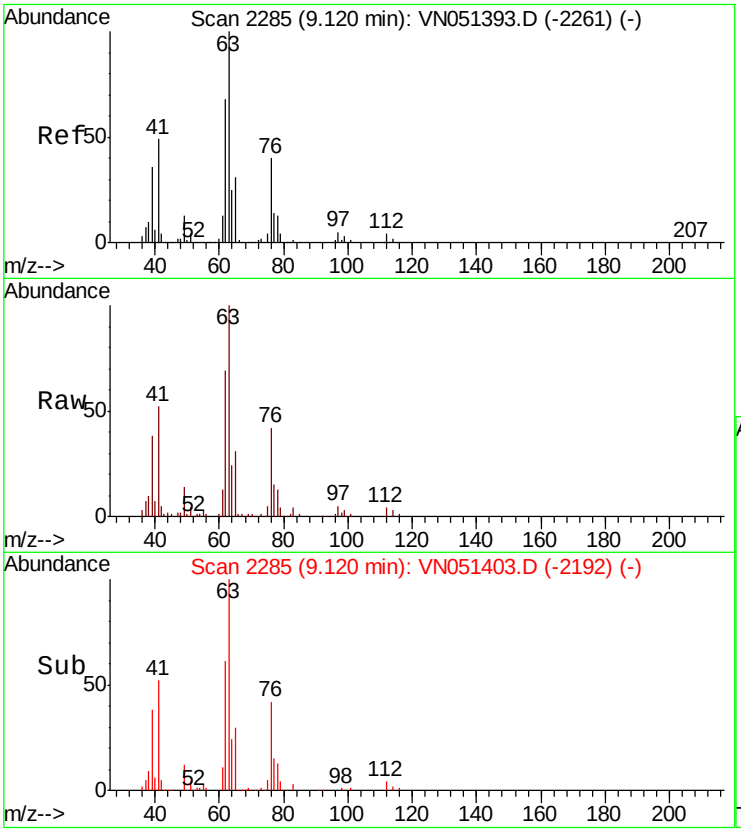


#44
Trichloroethene
Concen: 18.548 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion:130 Resp: 129607

Ion	Ratio	Lower	Upper
130	100		
95	95.6	0.0	192.2



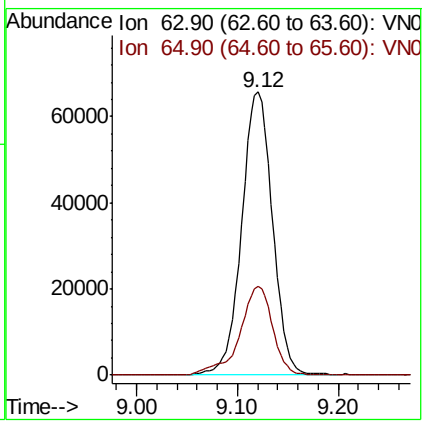


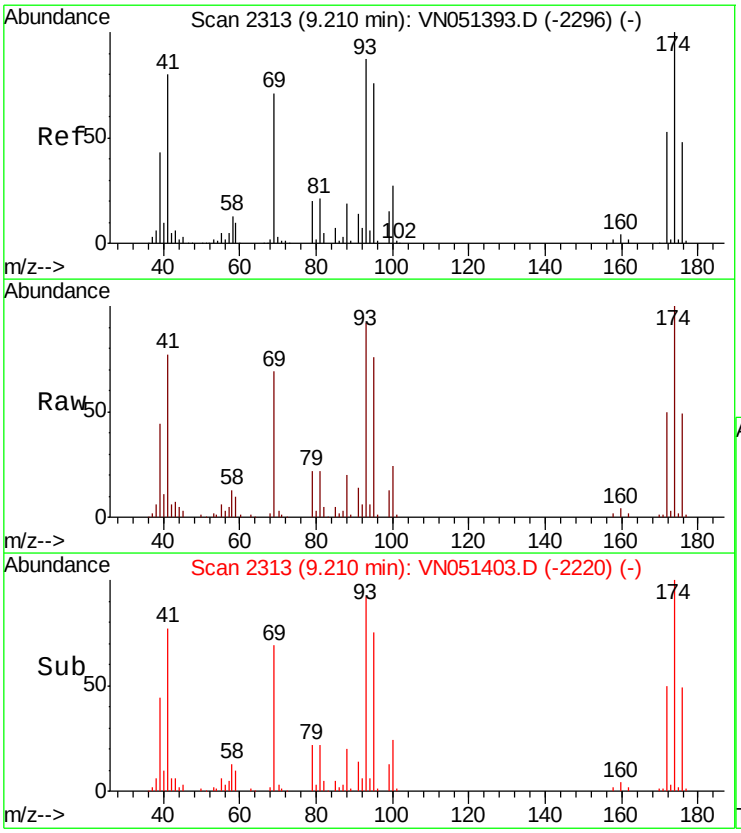
#45
1,2-Dichloropropane
Concen: 19.417 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument : MSVOA_N
ClientSampleId : VN0923WBS01

Tgt Ion: 63 Resp: 138856

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.9	37.3

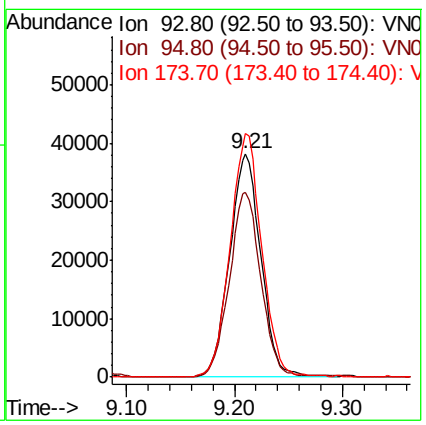


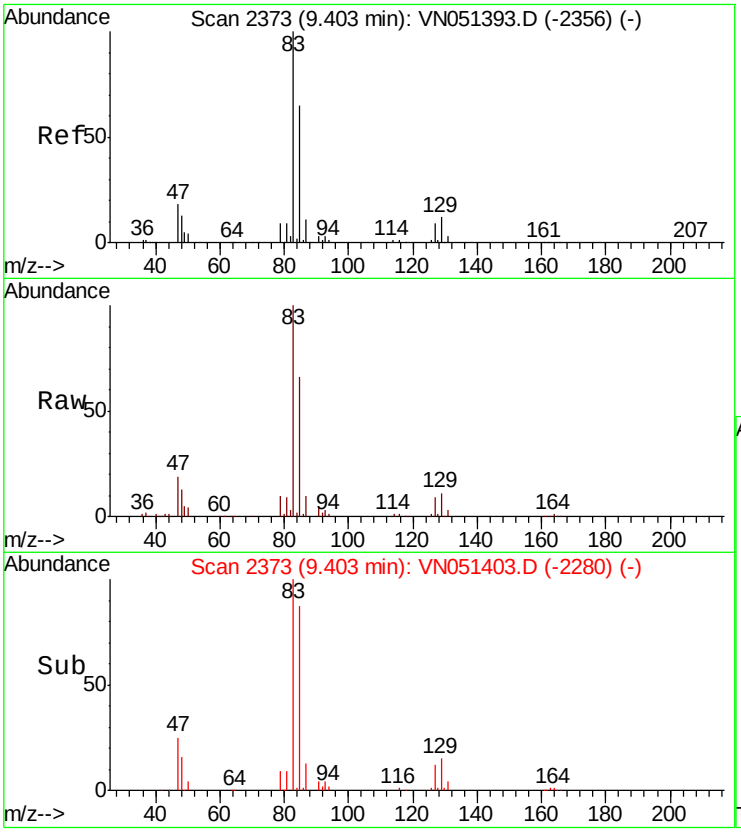


#46
Dibromomethane
Concen: 19.131 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 93 Resp: 77301

Ion	Ratio	Lower	Upper
93	100		
95	82.6	67.6	101.4
174	110.2	89.6	134.4



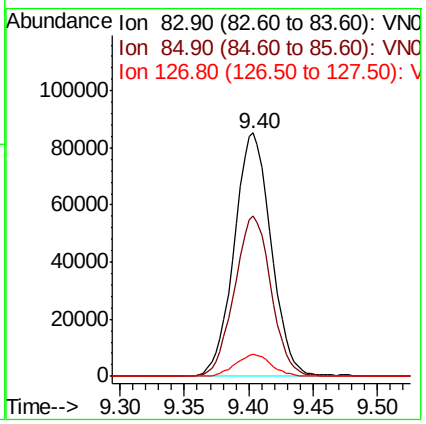


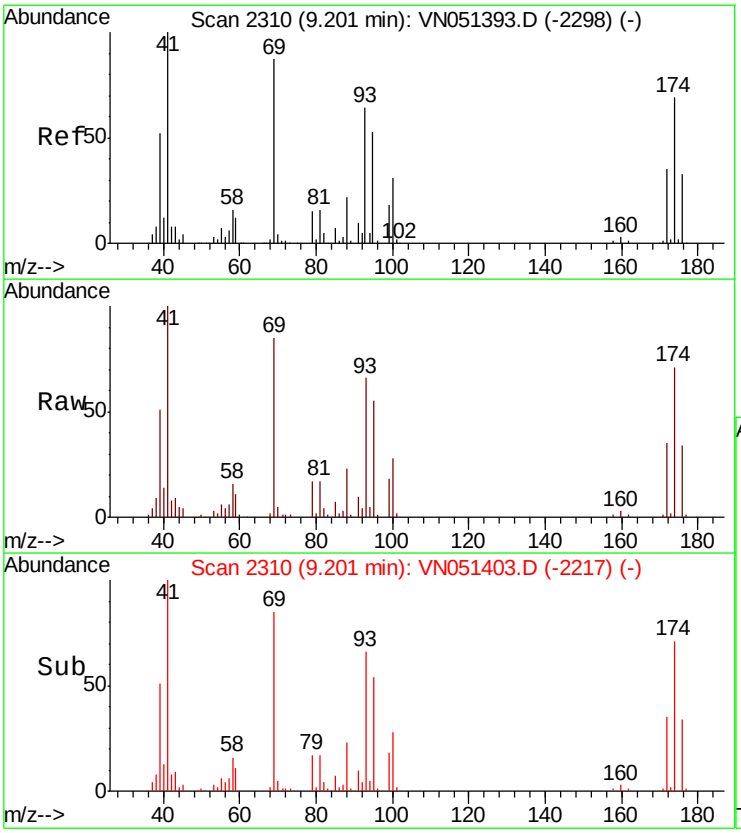
#47
Bromodichloromethane
Concen: 18.996 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 83 Resp: 169862

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.8	77.6
127	8.9	7.4	11.2

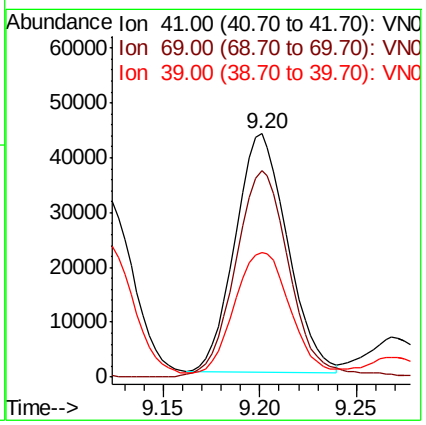


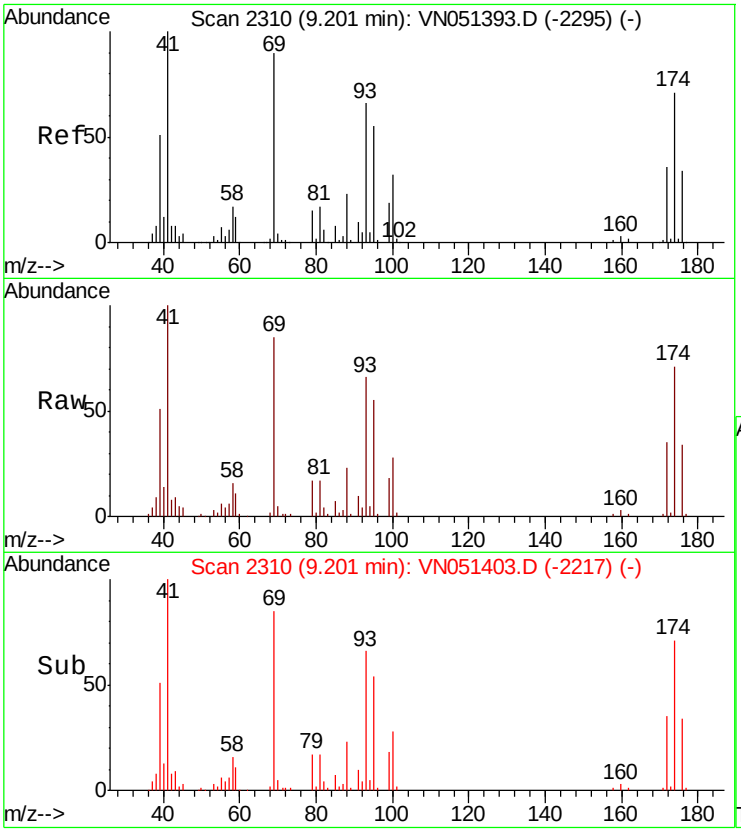


#48
Methyl methacrylate
Concen: 17.625 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 41 Resp: 81857

Ion	Ratio	Lower	Upper
41	100		
69	89.8	70.4	105.6
39	56.1	43.8	65.8



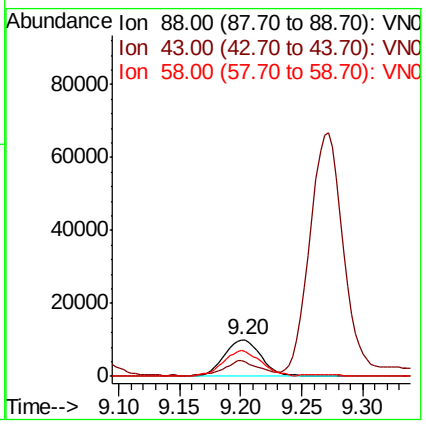


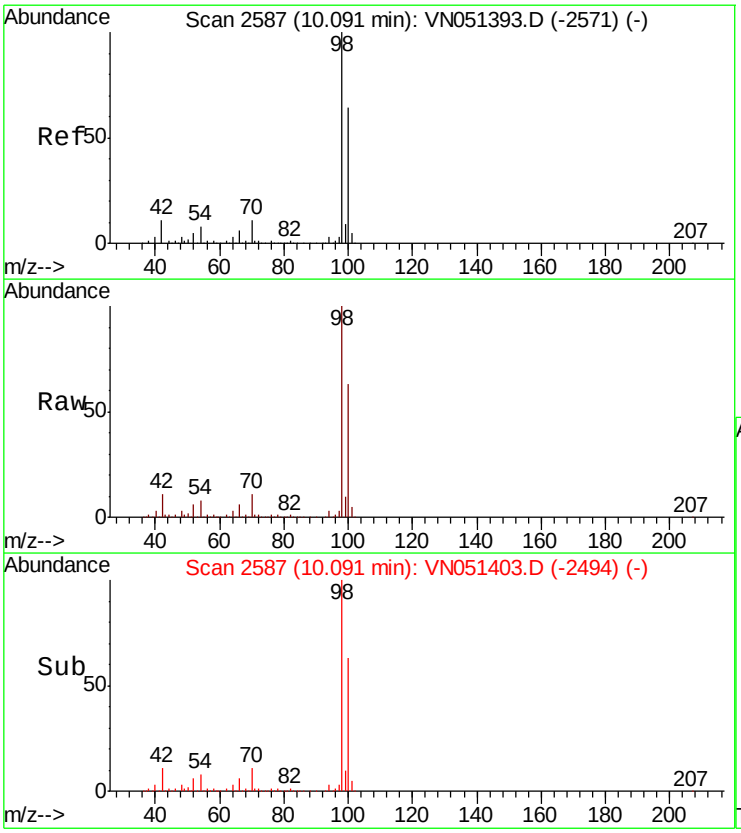
#49
1,4-Dioxane
Concen: 376.557 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 88 Resp: 21433

Ion	Ratio	Lower	Upper
88	100		
43	35.9	25.9	38.9
58	71.5	57.0	85.4

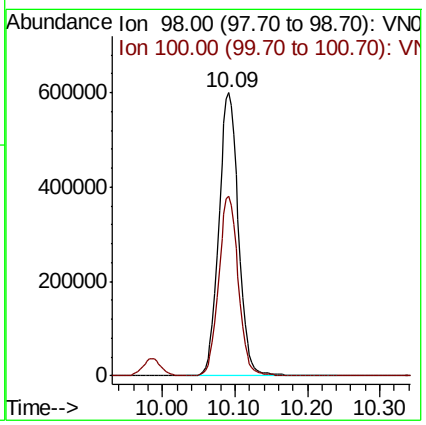


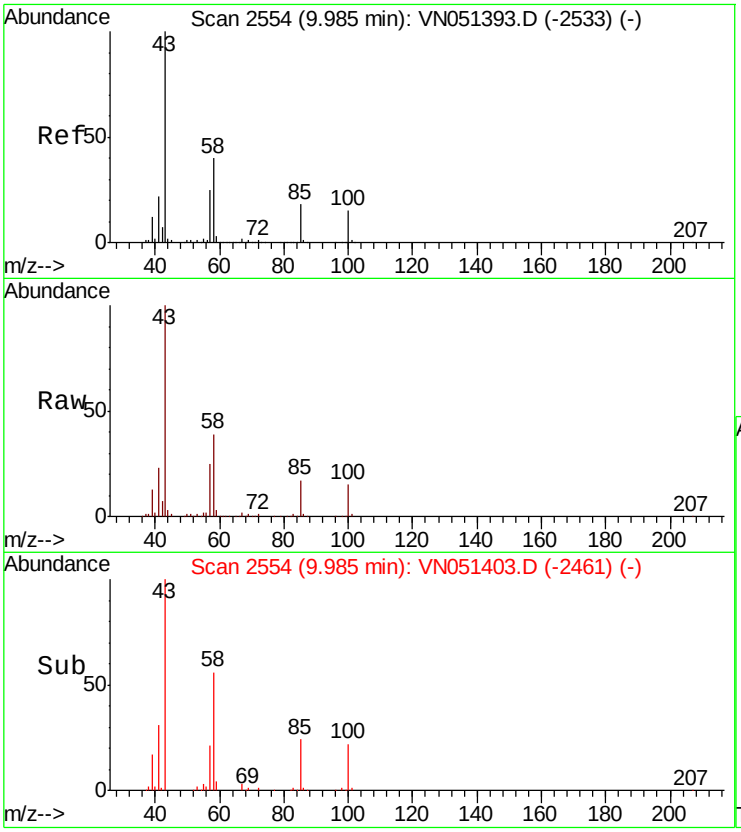


#50
Toluene-d8
Concen: 48.139 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 98 Resp: 1121554

Ion	Ratio	Lower	Upper
98	100		
100	63.7	50.6	75.8



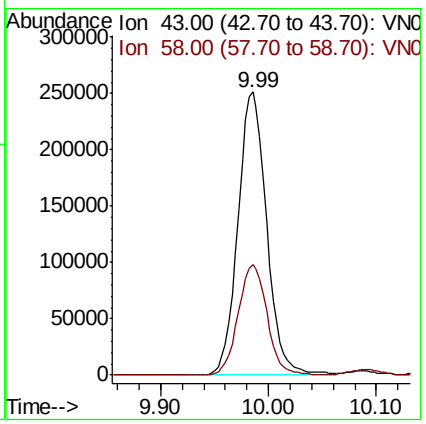


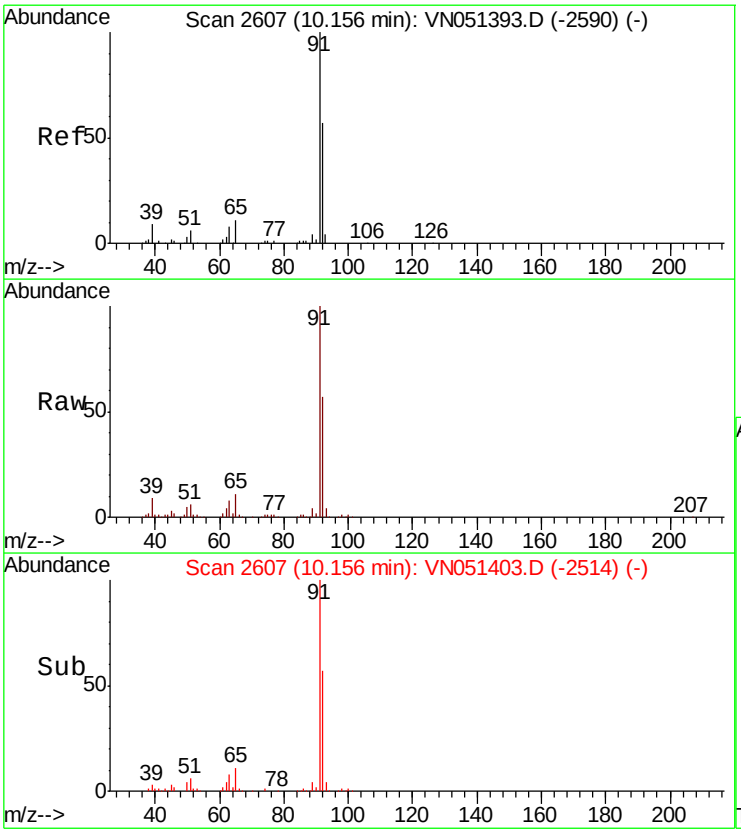
#51
4-Methyl-2-Pentanone
Concen: 90.690 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 43 Resp: 464613

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.5	47.3

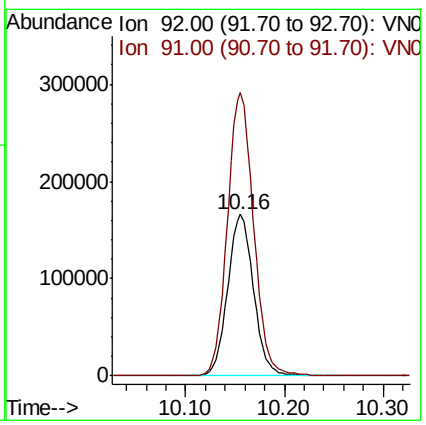


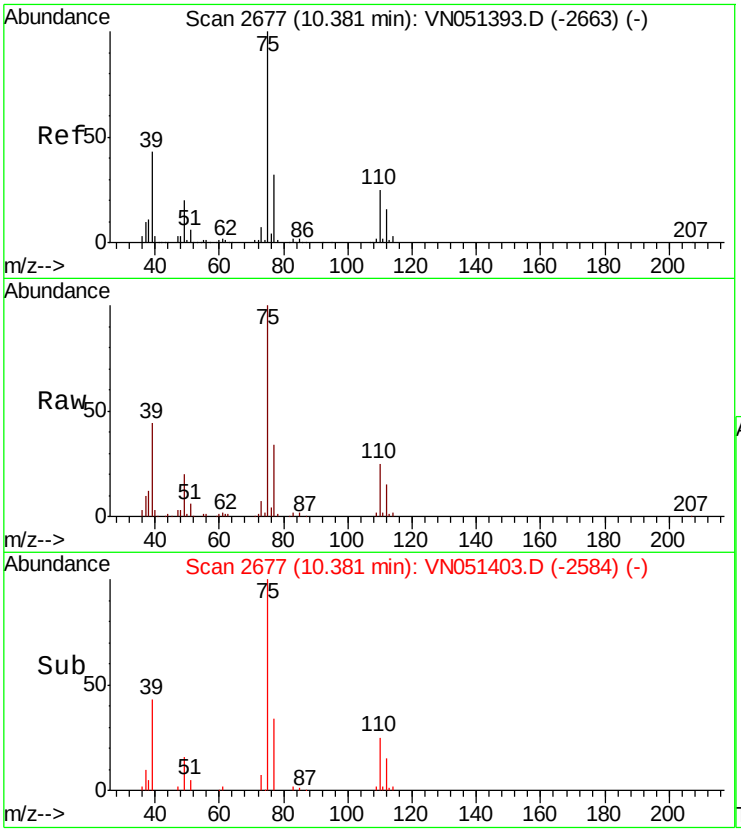


#52
Toluene
Concen: 18.667 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 92 Resp: 305183

Ion	Ratio	Lower	Upper
92	100		
91	177.4	142.2	213.4



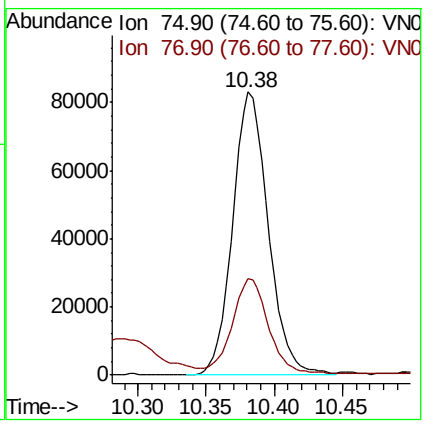


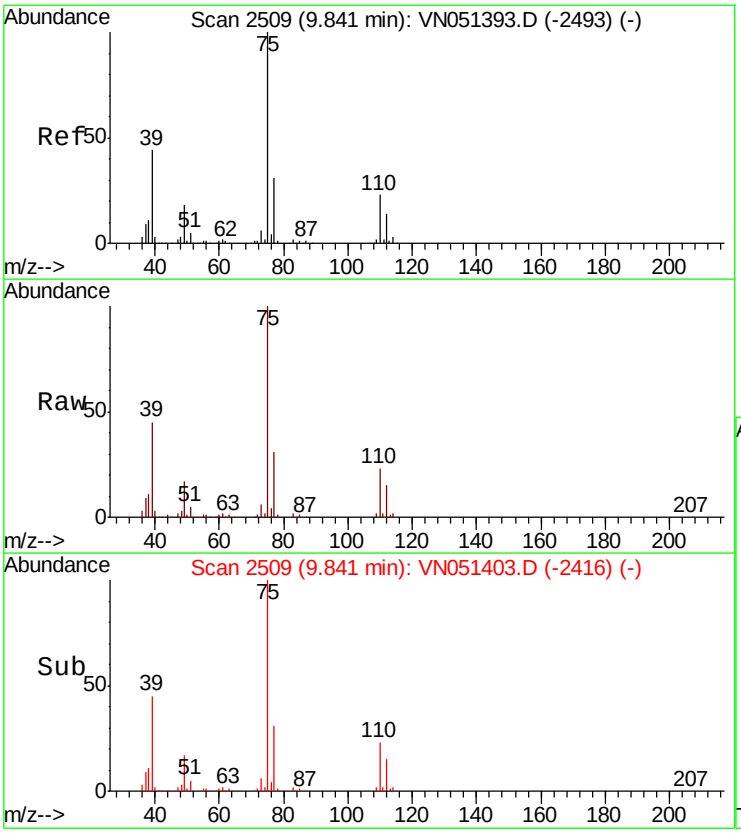
#53
t-1,3-Dichloropropene
Concen: 16.698 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 75 Resp: 150742

Ion	Ratio	Lower	Upper
75	100		
77	33.2	25.8	38.8

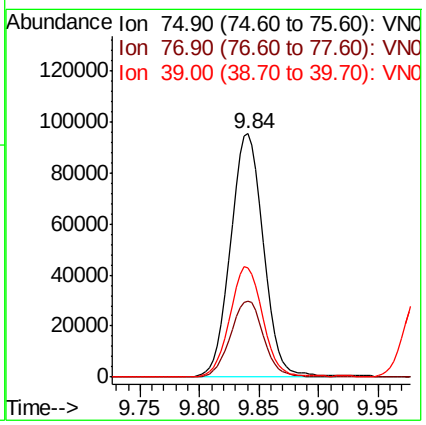


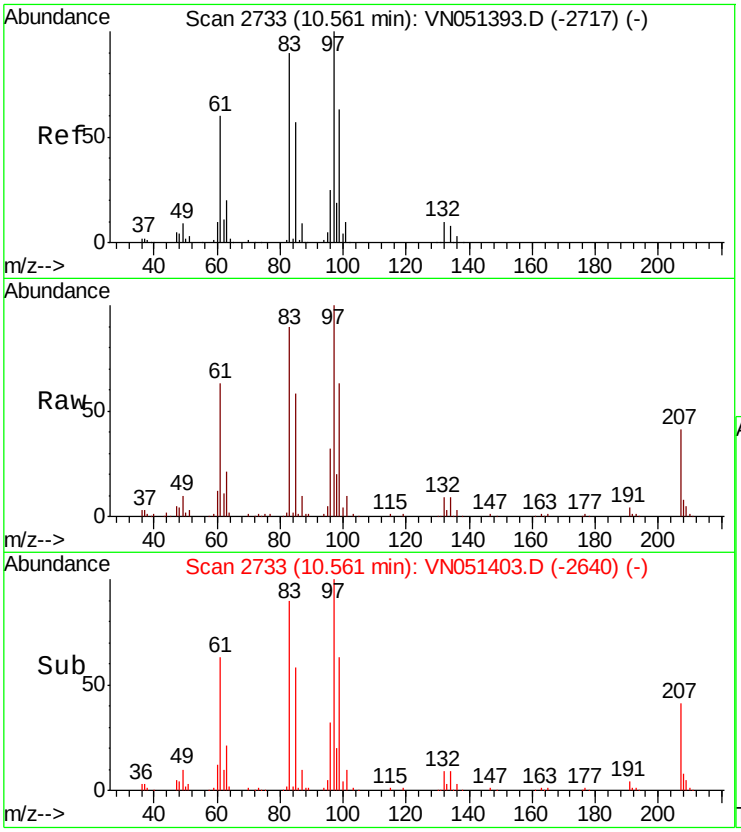


#54
cis-1,3-Dichloropropene
Concen: 17.469 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 75 Resp: 182883

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.2	37.8
39	44.9	35.4	53.2



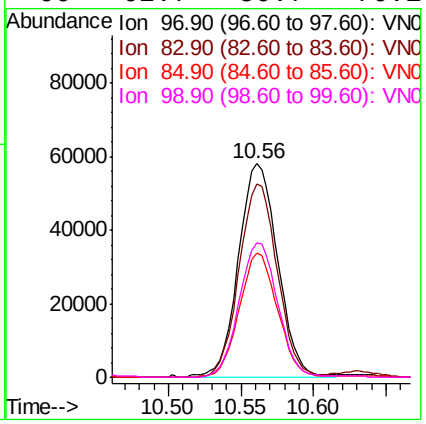


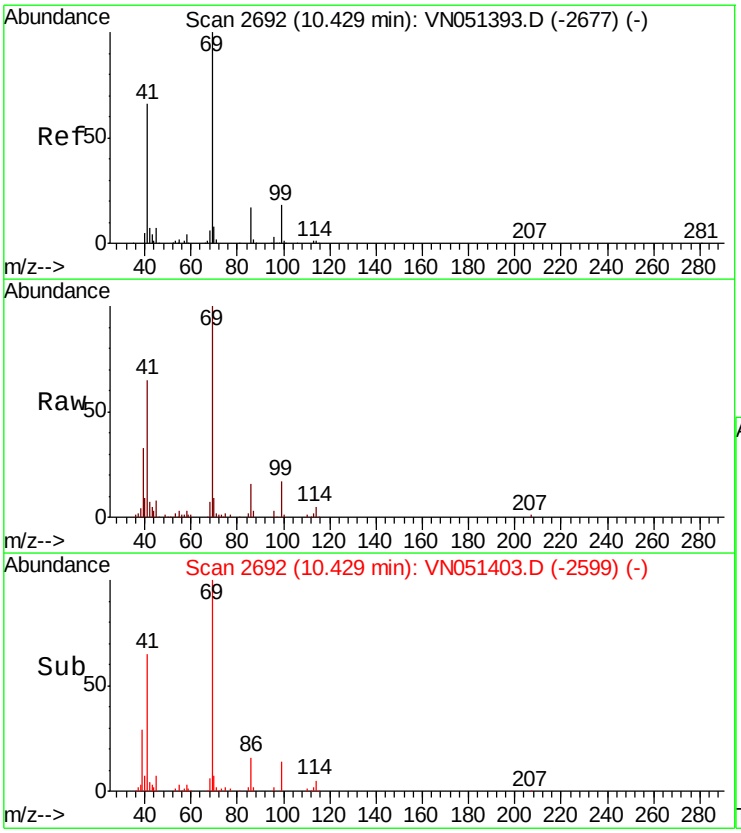
#55
1,1,2-Trichloroethane
Concen: 18.927 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 97 Resp: 109359

Ion	Ratio	Lower	Upper
97	100		
83	90.3	72.0	108.0
85	58.0	45.2	67.8
99	62.7	50.7	76.1

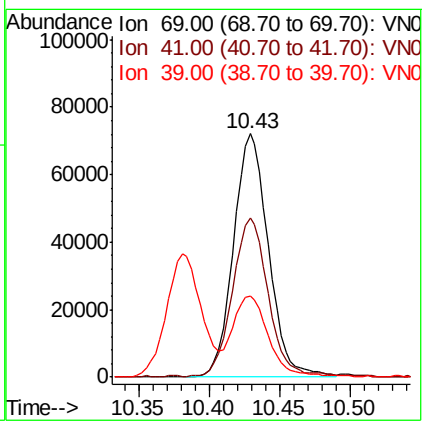


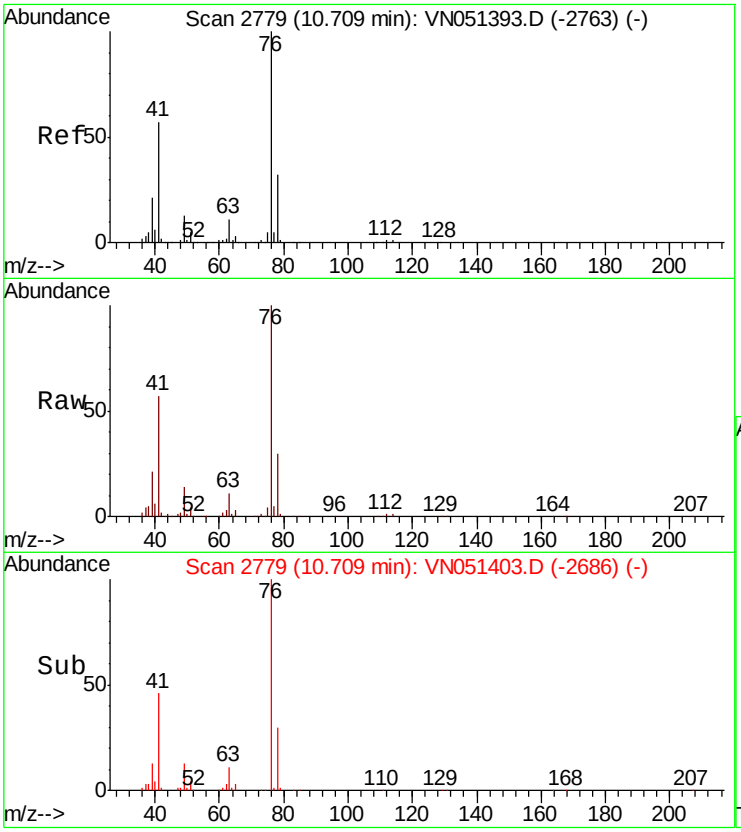


#56
Ethyl methacrylate
Concen: 17.770 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 69 Resp: 125535

Ion	Ratio	Lower	Upper
69	100		
41	65.5	52.4	78.6
39	34.1	26.3	39.5



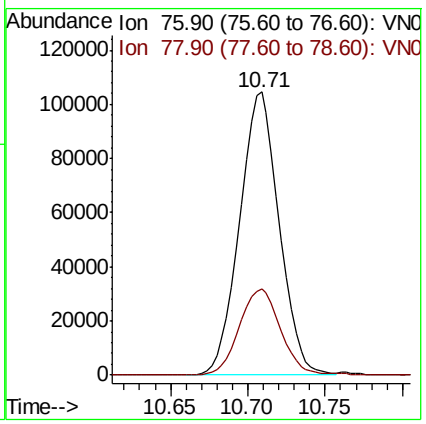


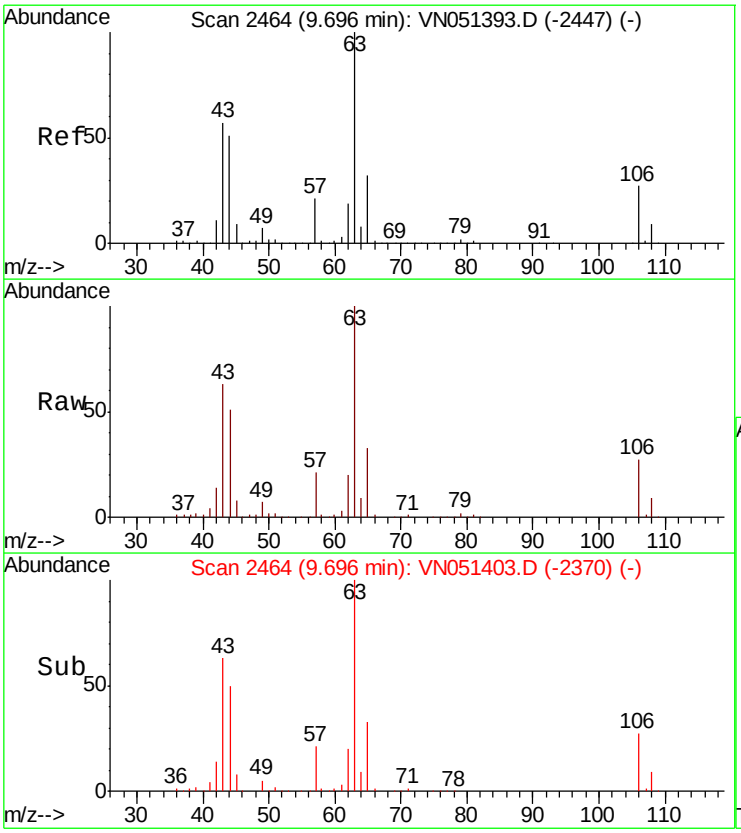
#57
1,3-Dichloropropane
Concen: 18.803 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 76 Resp: 186218

Ion	Ratio	Lower	Upper
76	100		
78	31.4	25.5	38.3

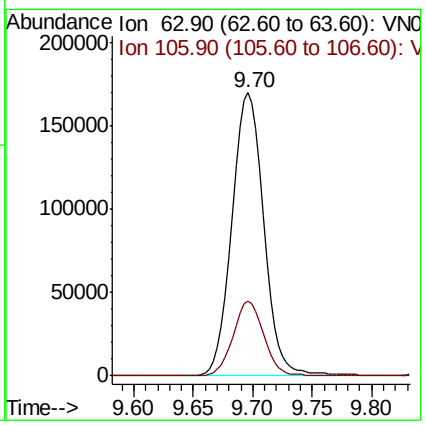


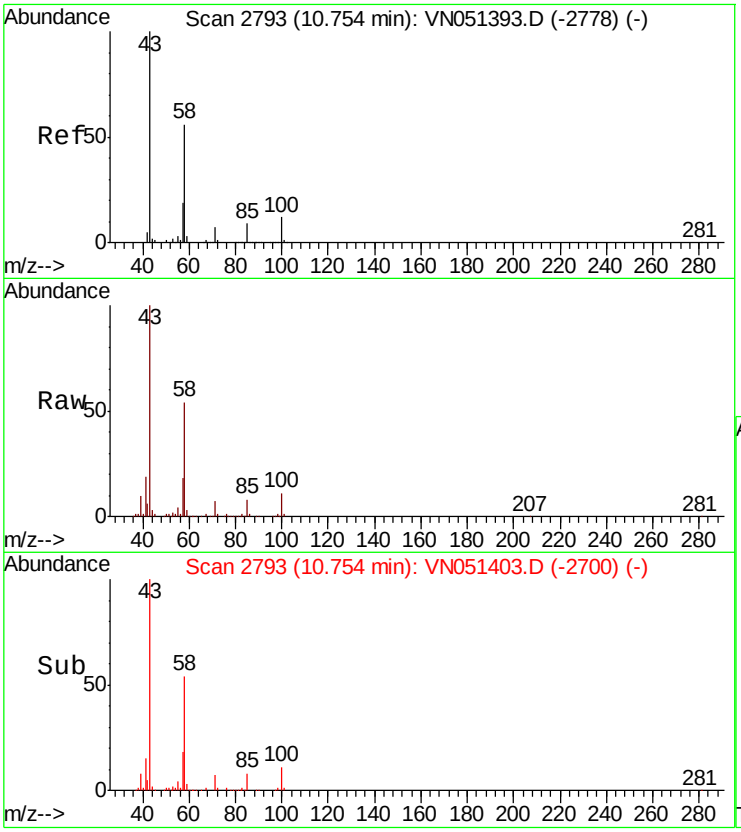


#58
2-Chloroethyl Vinyl ether
Concen: 96.297 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 63 Resp: 316029

Ion	Ratio	Lower	Upper
63	100		
106	25.4	21.4	32.2



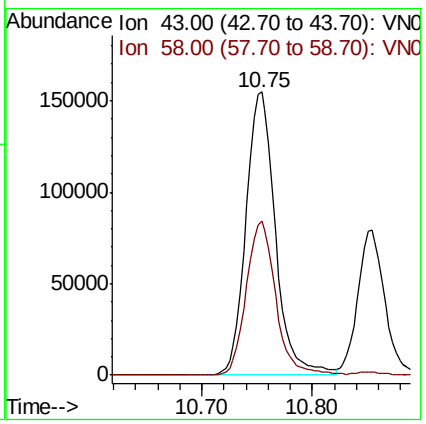


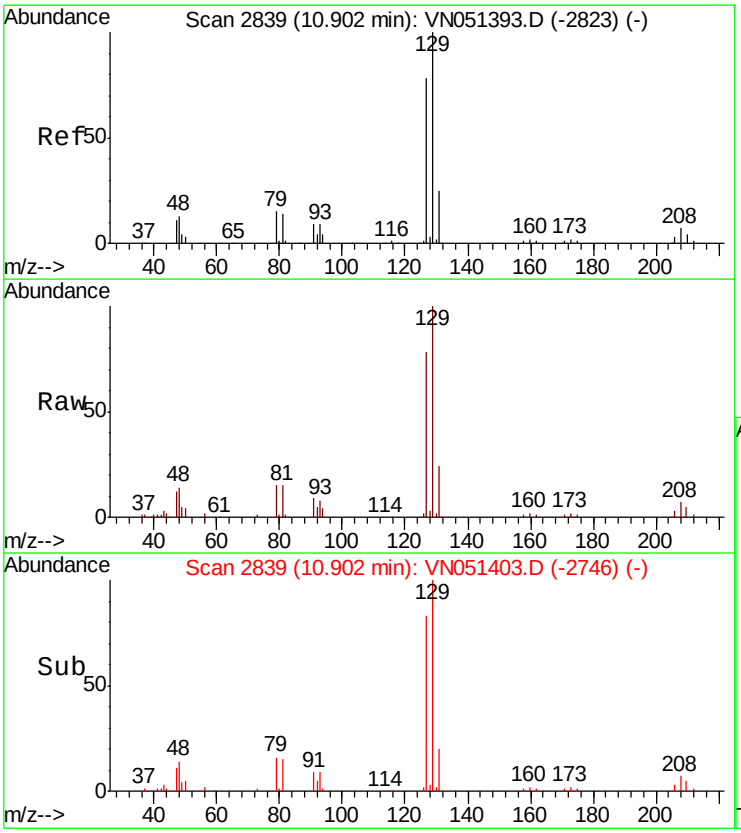
#59
2-Hexanone
Concen: 86.323 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument : MSVOA_N
ClientSampleId : VN0923WBS01

Tgt Ion: 43 Resp: 286687

Ion	Ratio	Lower	Upper
43	100		
58	54.3	27.7	83.0

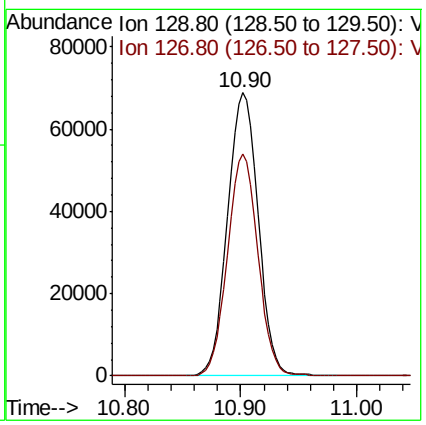


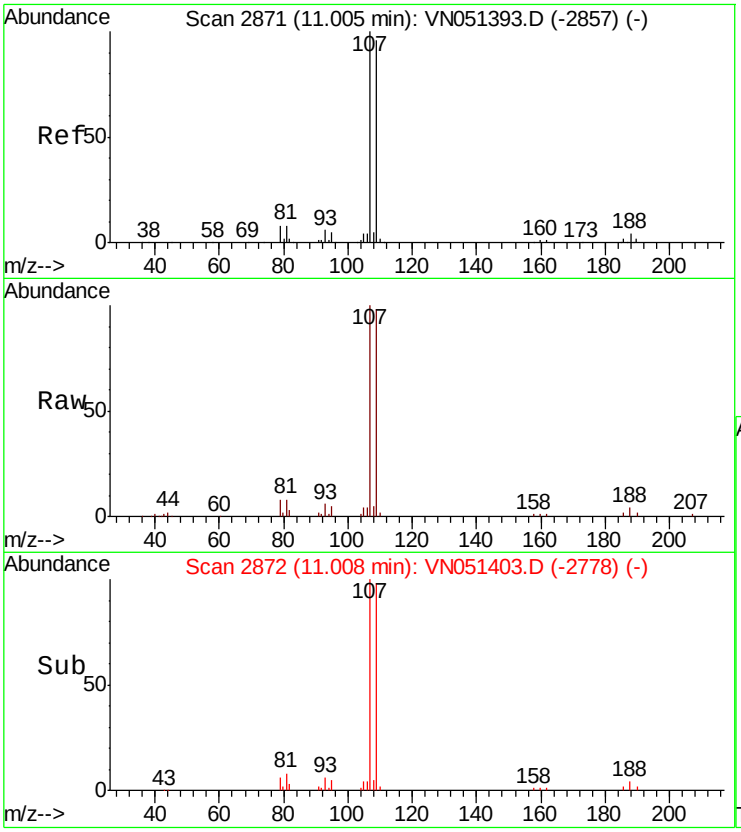


#60
Dibromochloromethane
Concen: 18.472 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion:129 Resp: 125932

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.6	116.0



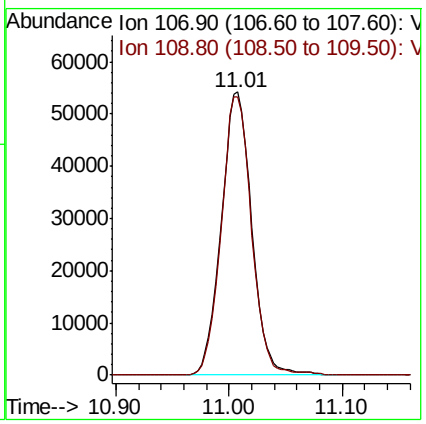


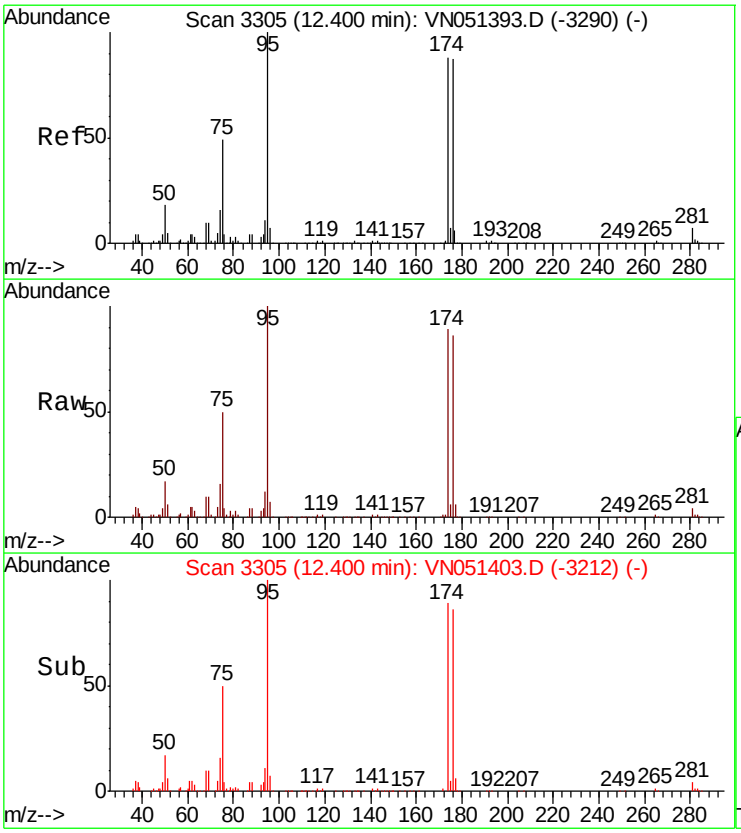
#61
1,2-Dibromoethane
Concen: 18.080 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument : MSVOA_N
ClientSampleId : VN0923WBS01

Tgt Ion:107 Resp: 101410

Ion	Ratio	Lower	Upper
107	100		
109	97.4	76.3	114.5

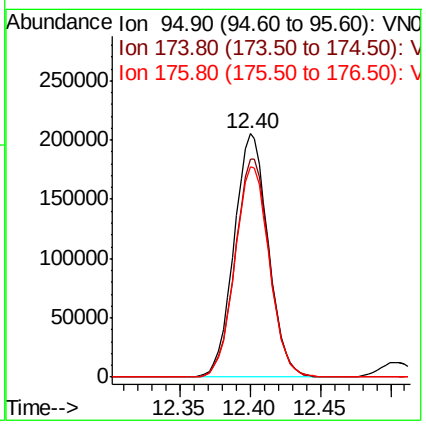


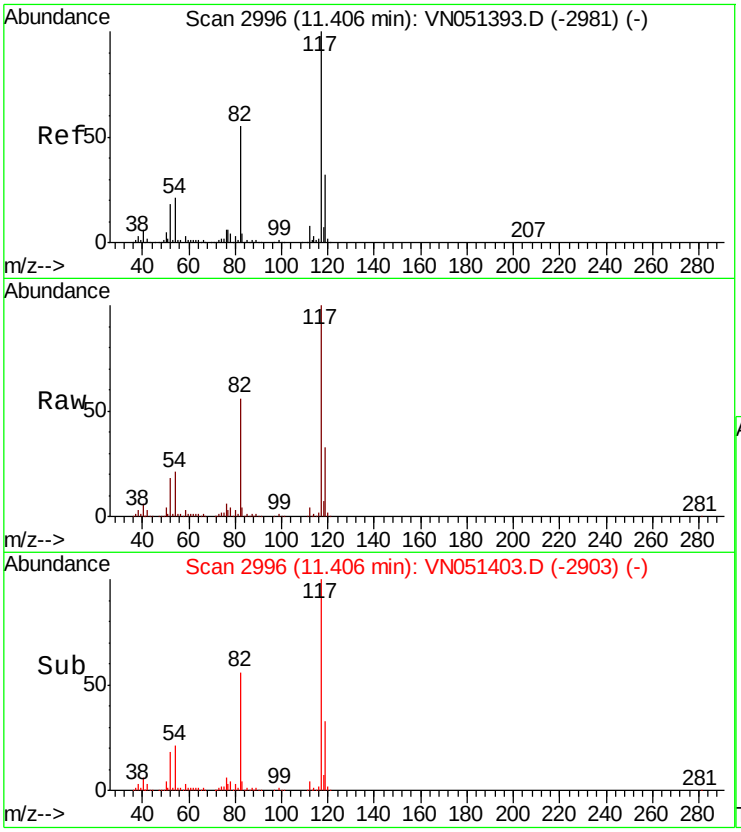


#62
4-Bromofluorobenzene
Concen: 46.308 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 95 Resp: 349020

Ion	Ratio	Lower	Upper
95	100		
174	89.8	0.0	181.6
176	87.2	0.0	176.4



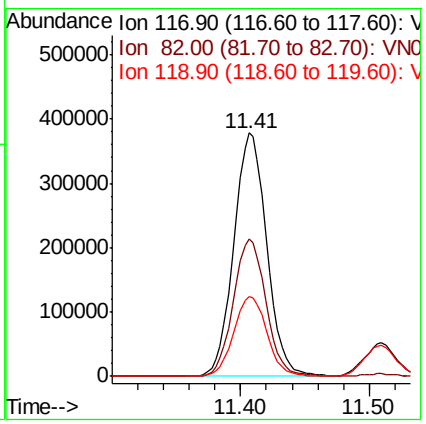


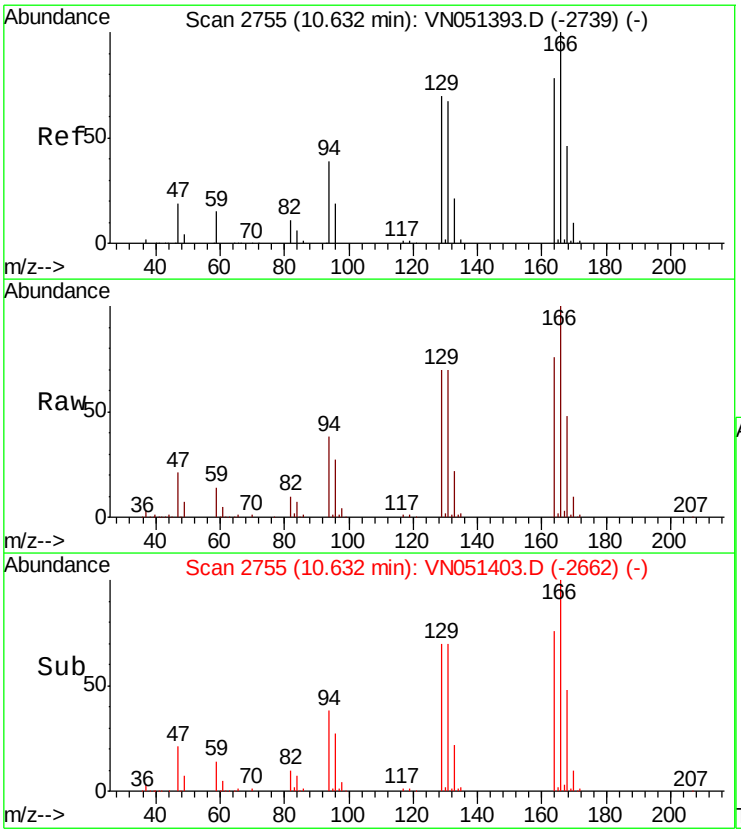
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument : MSVOA_N
ClientSampleId : VN0923WBS01

Tgt Ion:117 Resp: 671552

Ion	Ratio	Lower	Upper
117	100		
82	56.2	44.2	66.2
119	33.0	25.9	38.9

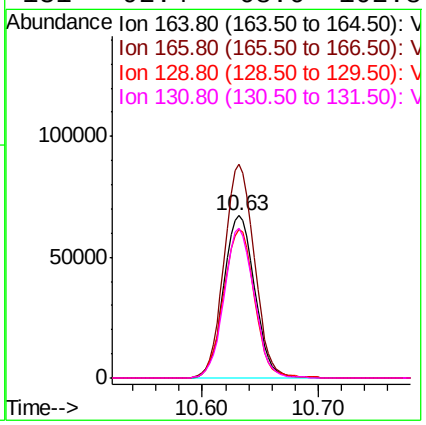


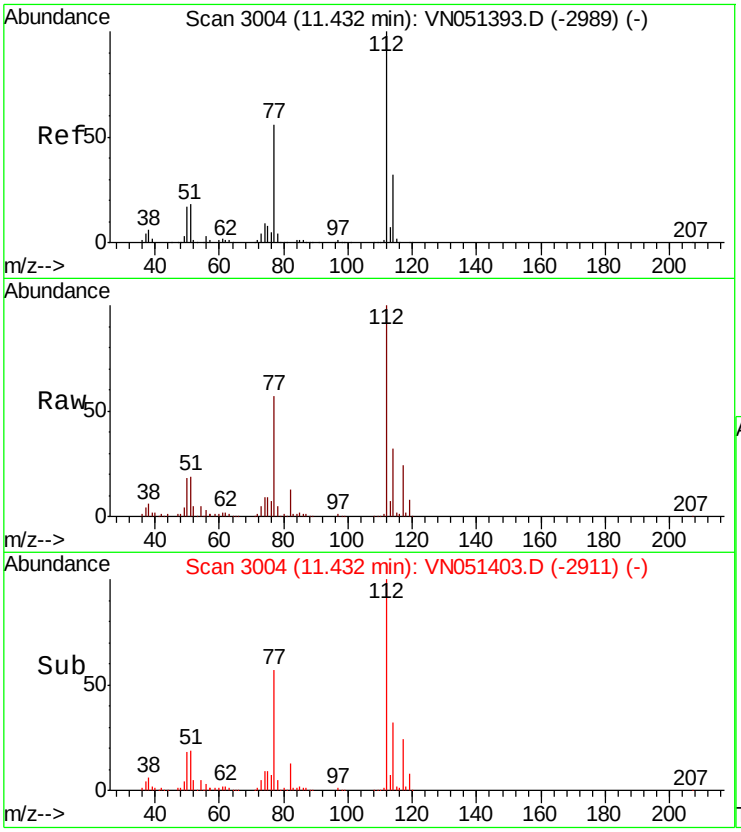


#64
Tetrachloroethene
Concen: 20.394 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion:164 Resp: 124296

Ion	Ratio	Lower	Upper
164	100		
166	131.6	102.3	153.5
129	91.8	71.8	107.8
131	92.4	68.6	102.8



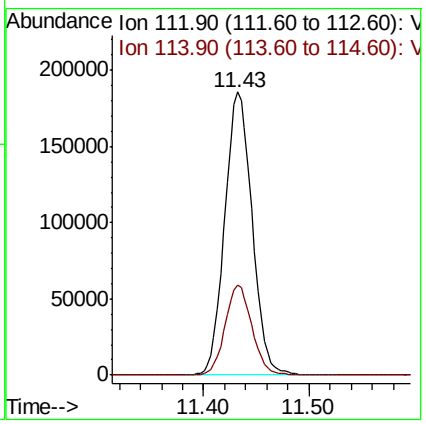


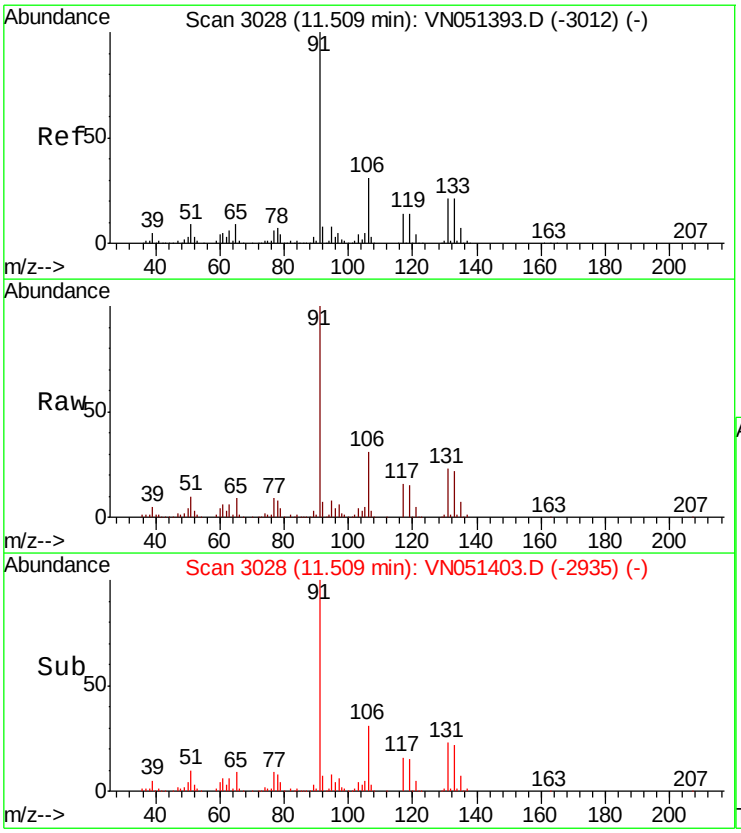
#65
Chlorobenzene
Concen: 19.324 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion:112 Resp: 332953

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.4	38.2

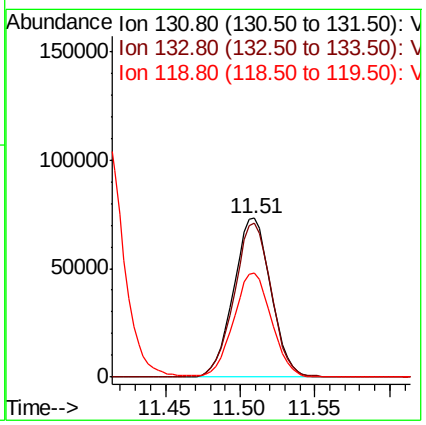


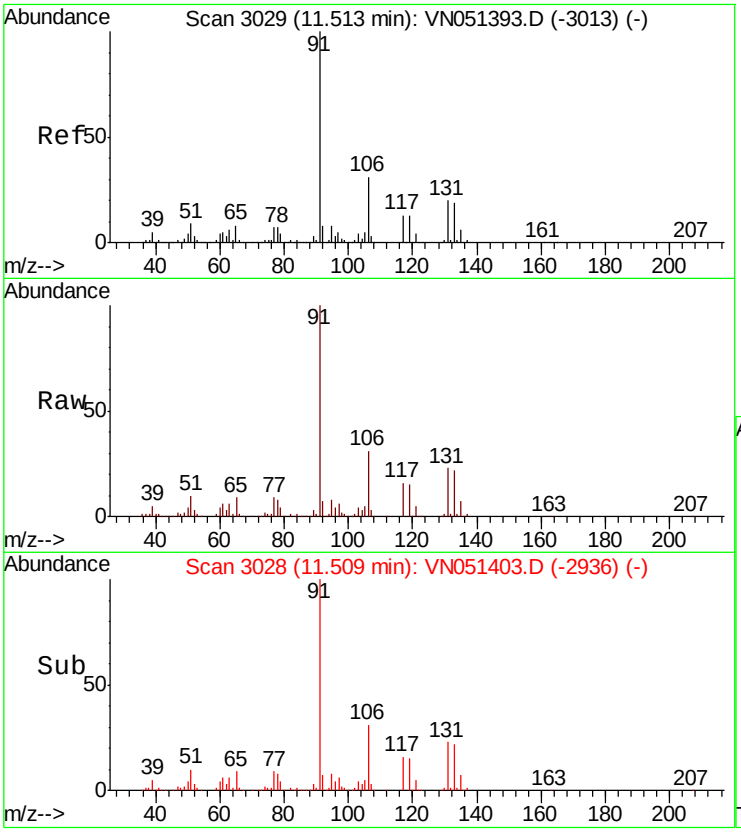


#66
1,1,1,2-Tetrachloroethane
Concen: 19.420 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion:131 Resp: 127482

Ion	Ratio	Lower	Upper
131	100		
133	96.2	48.3	144.8
119	66.3	32.8	98.4



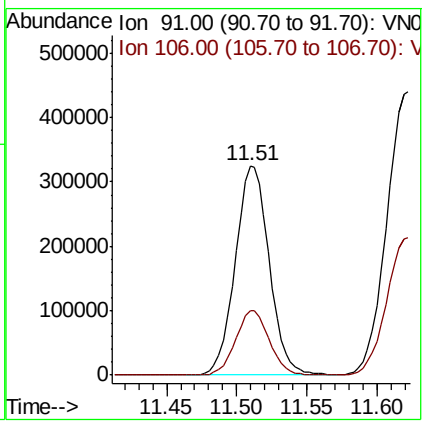


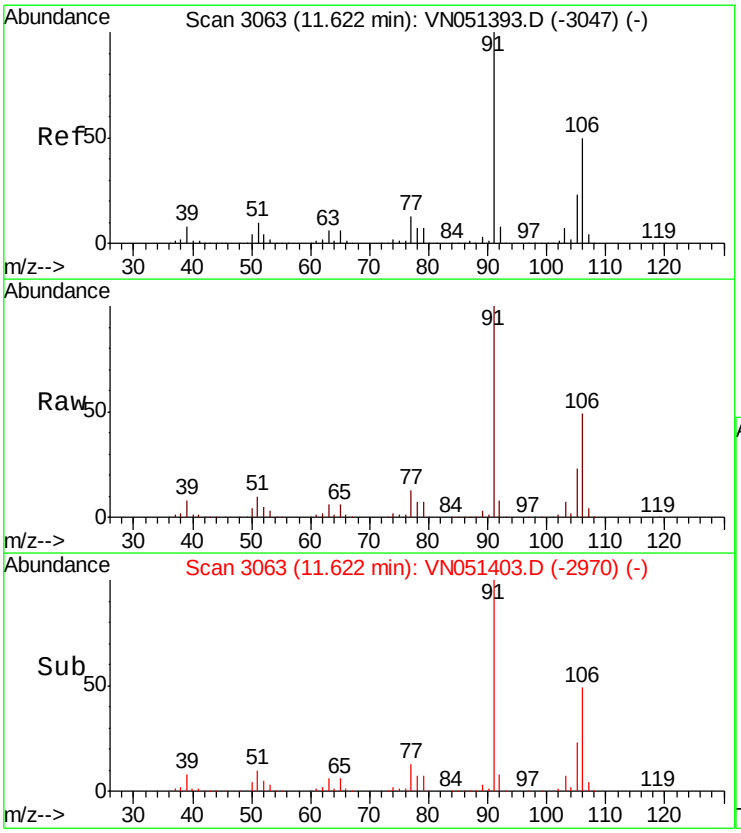
#67
Ethyl Benzene
Concen: 18.878 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument : MSVOA_N
ClientSampleId : VN0923WBS01

Tgt Ion: 91 Resp: 548148

Ion	Ratio	Lower	Upper
91	100		
106	30.8	25.0	37.4

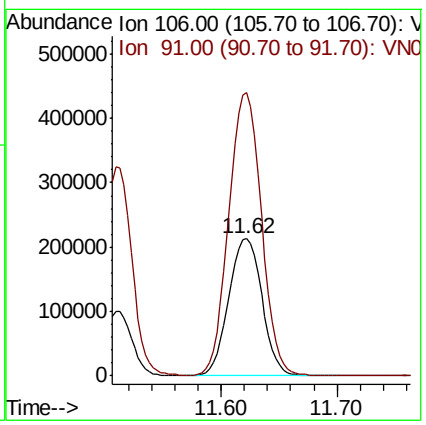


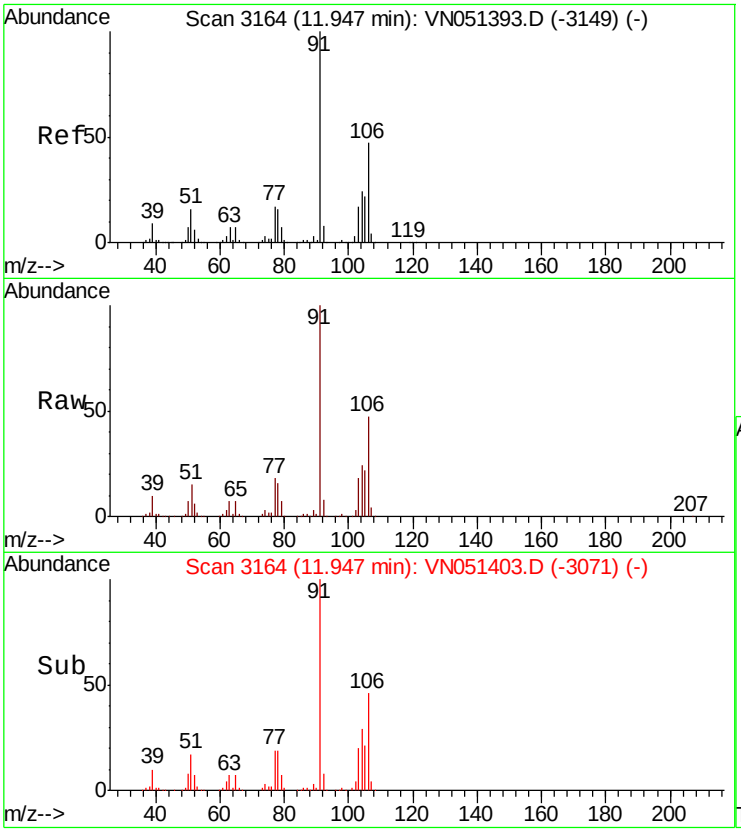


#68
m/p-Xylenes
Concen: 37.816 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion:106 Resp: 424738

Ion	Ratio	Lower	Upper
106	100		
91	202.7	161.3	241.9



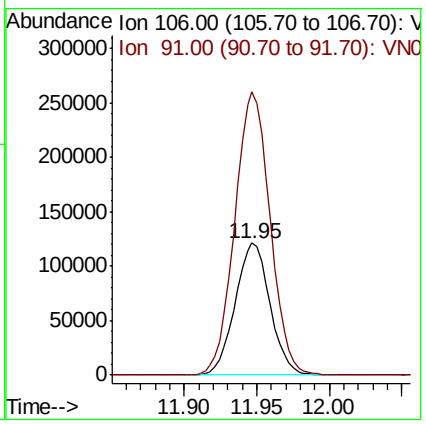


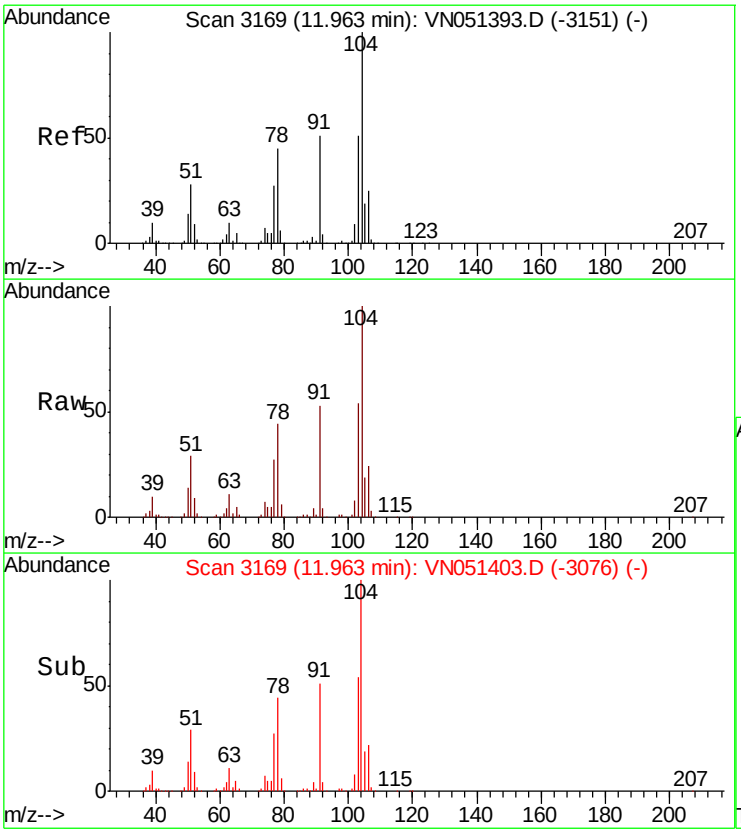
#69
o-Xylene
Concen: 18.749 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion:106 Resp: 202444

Ion	Ratio	Lower	Upper
106	100		
91	217.6	105.3	315.9

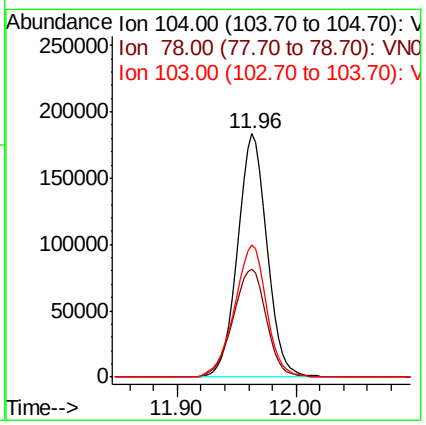


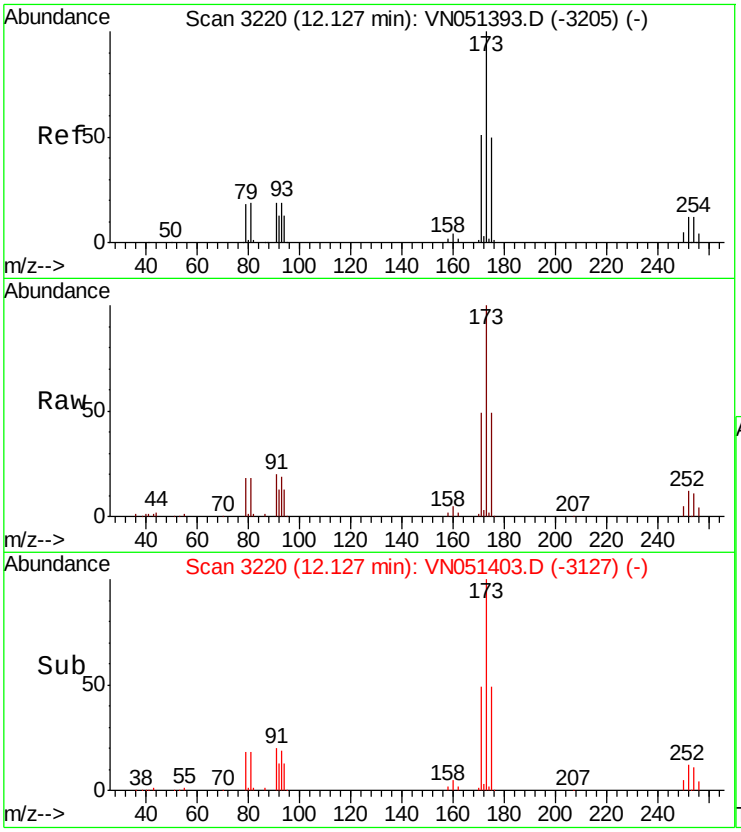


#70
Styrene
Concen: 18.364 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion:104 Resp: 314201

Ion	Ratio	Lower	Upper
104	100		
78	50.4	39.9	59.9
103	59.1	44.6	66.8



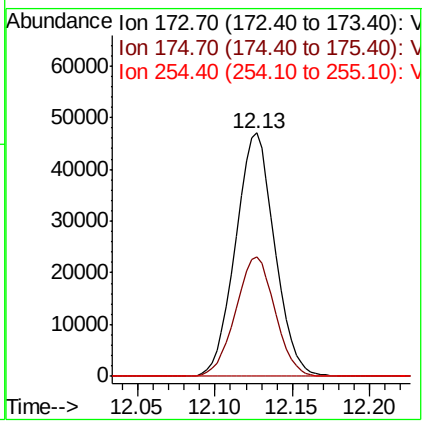


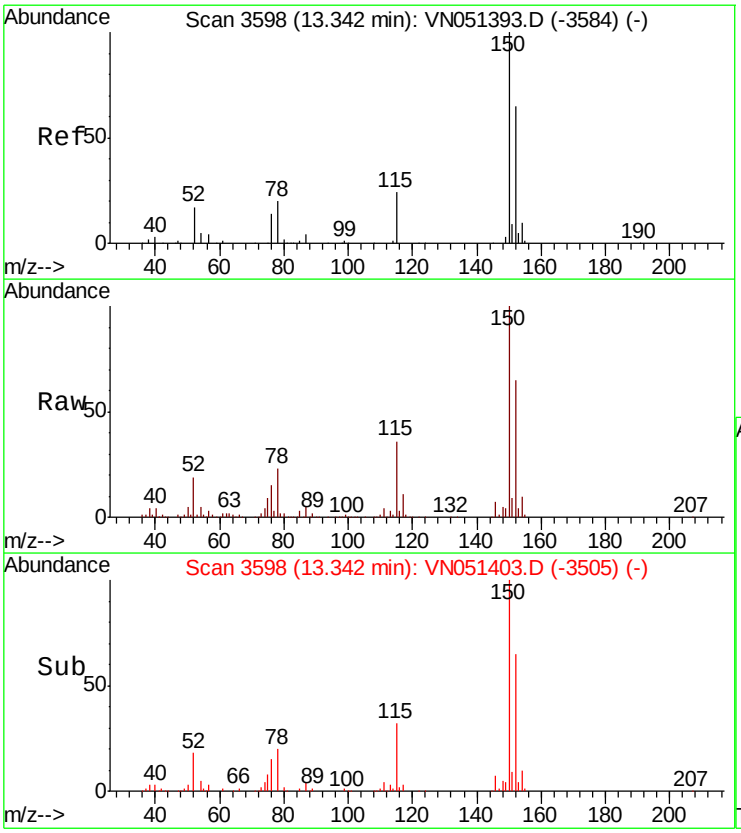
#71
Bromoform
Concen: 18.561 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion:173 Resp: 82674

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.8	74.3
254	0.0	0.2	0.2#

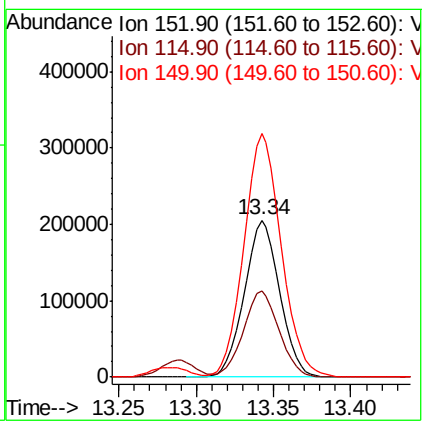


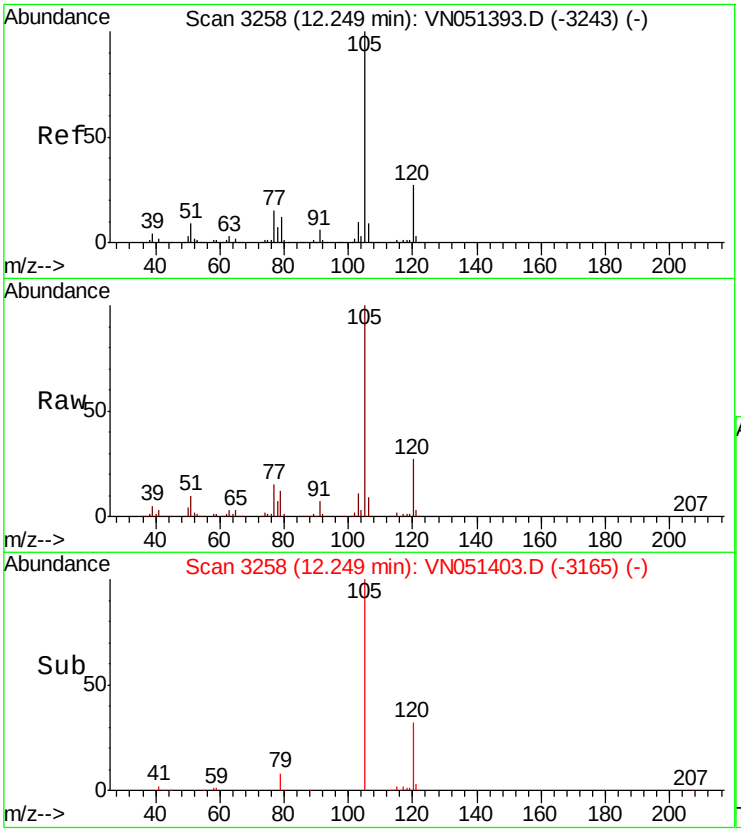


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion:152 Resp: 325950

Ion	Ratio	Lower	Upper
152	100		
115	55.7	28.3	84.9
150	164.6	0.0	353.6



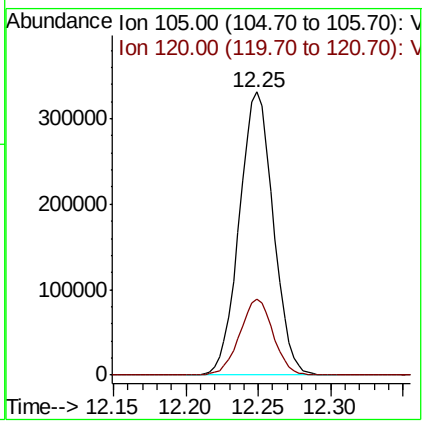


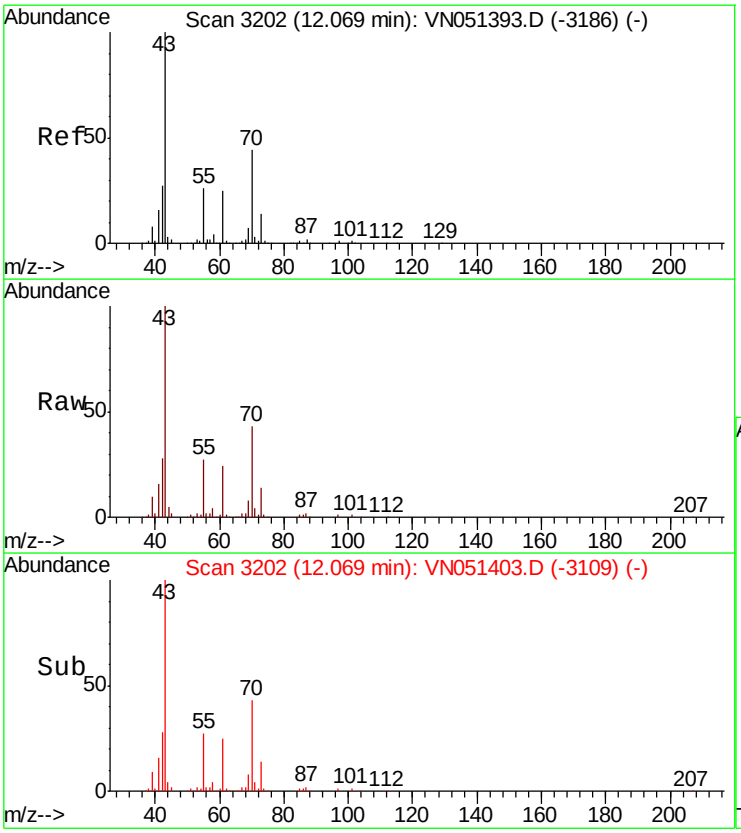
#73
Isopropylbenzene
Concen: 19.636 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument : MSVOA_N
ClientSampleId : VN0923WBS01

Tgt Ion:105 Resp: 540023

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.3	39.8

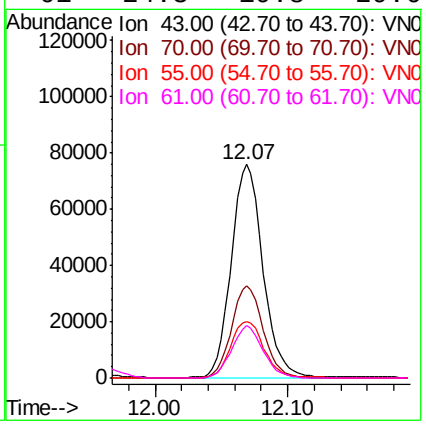


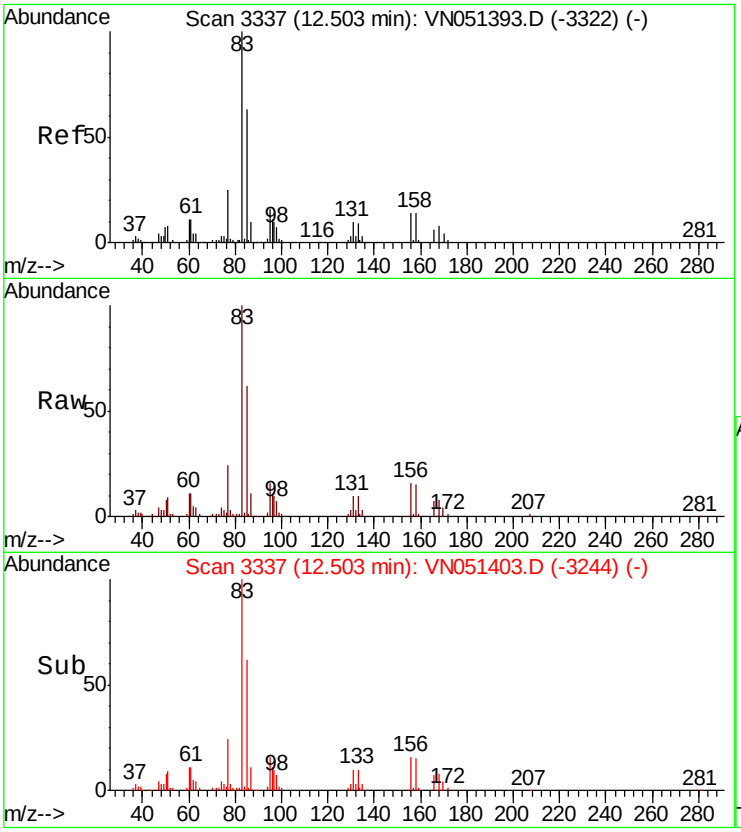


#74
N-amyl acetate
Concen: 18.155 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 43 Resp: 125272

Ion	Ratio	Lower	Upper
43	100		
70	43.3	35.0	52.4
55	27.8	21.4	32.2
61	24.3	19.8	29.6



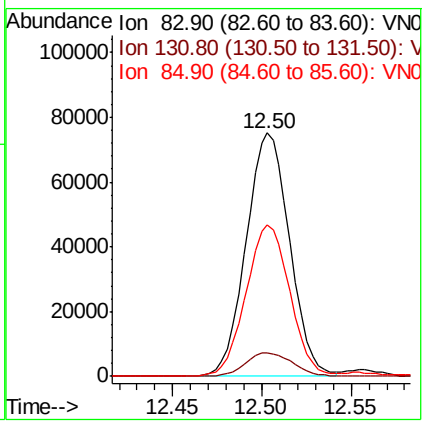


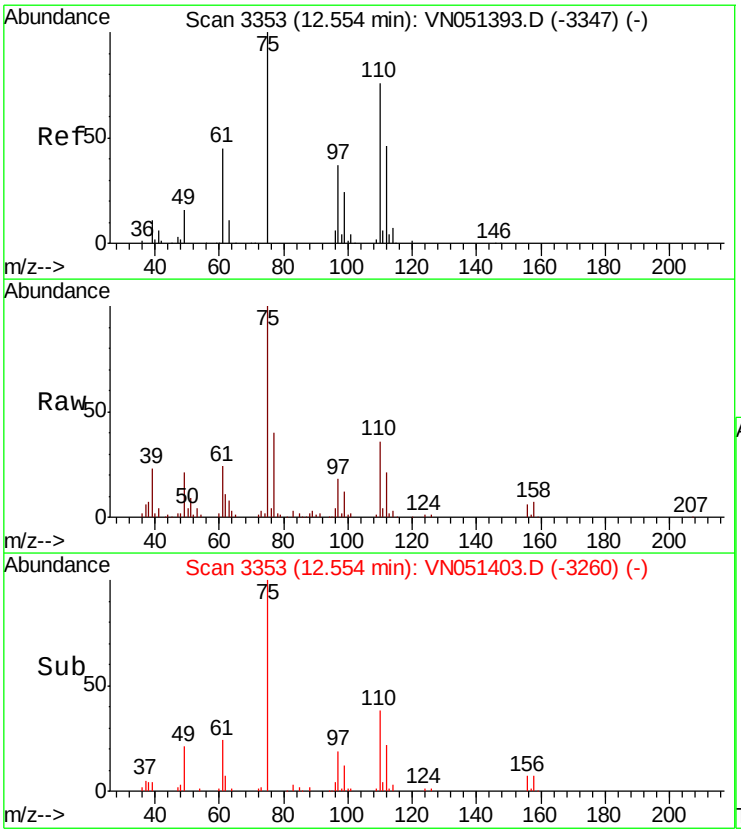
#75
1,1,2,2-Tetrachloroethane
Concen: 19.940 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 83 Resp: 127877

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.3	15.9
85	62.9	31.6	95.0

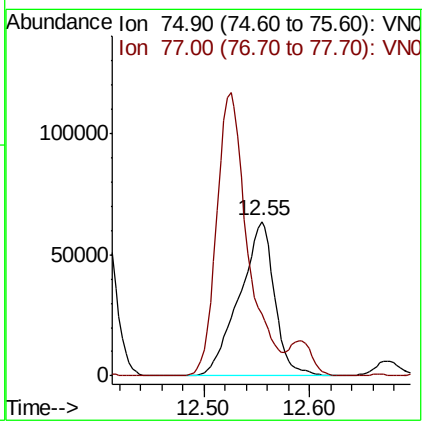


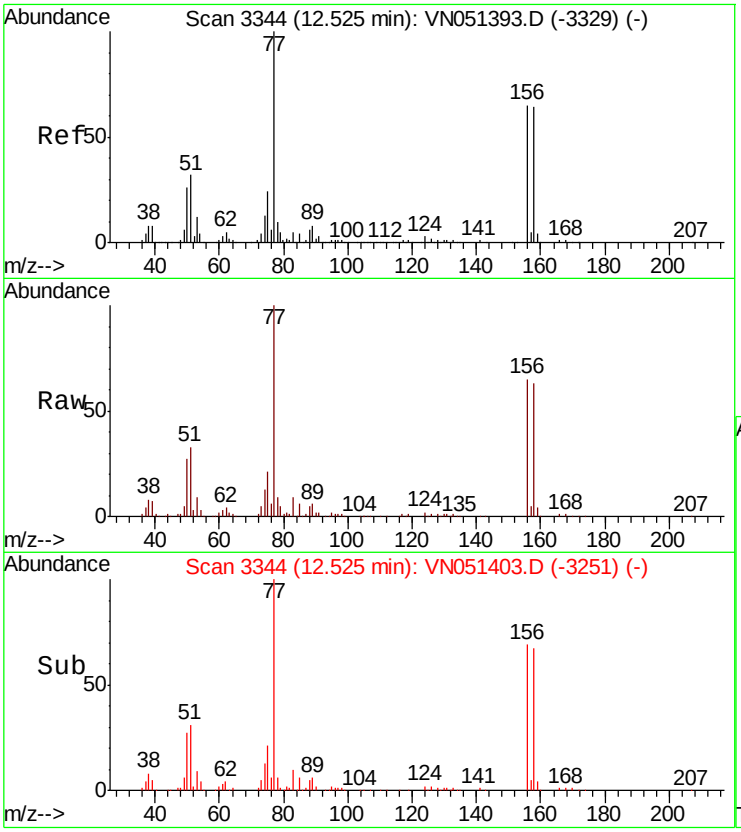


#76
1,2,3-Trichloropropane
Concen: 27.282 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 75 Resp: 147625

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



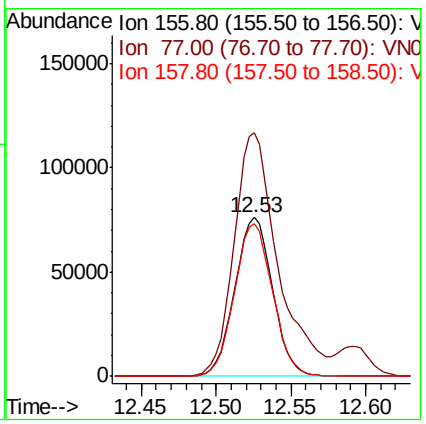


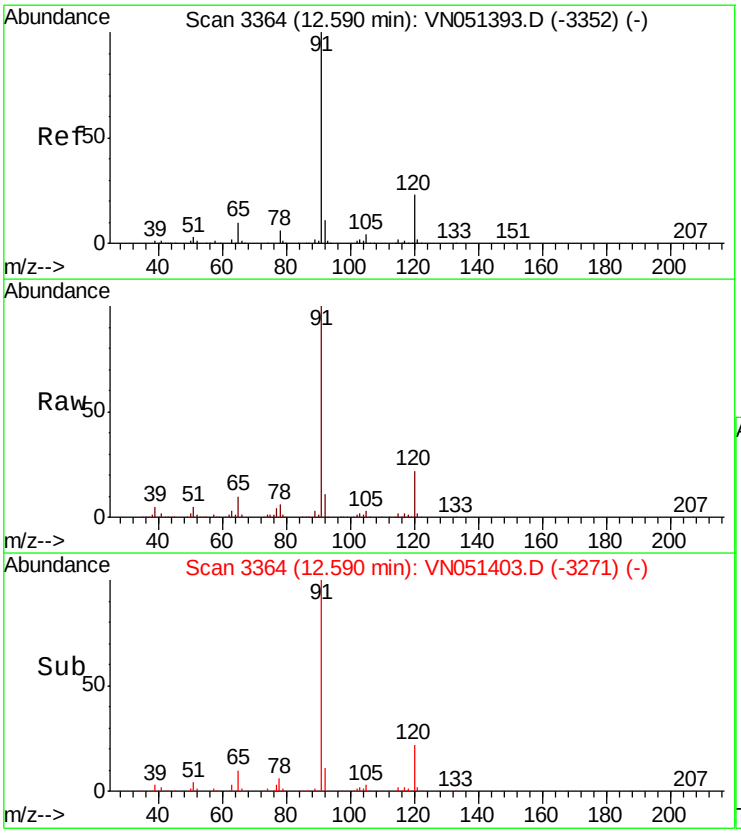
#77
Bromobenzene
Concen: 19.226 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument : MSVOA_N
ClientSampleId : VN0923WBS01

Tgt Ion:156 Resp: 133854

Ion	Ratio	Lower	Upper
156	100		
77	179.5	89.5	268.4
158	97.1	49.4	148.2

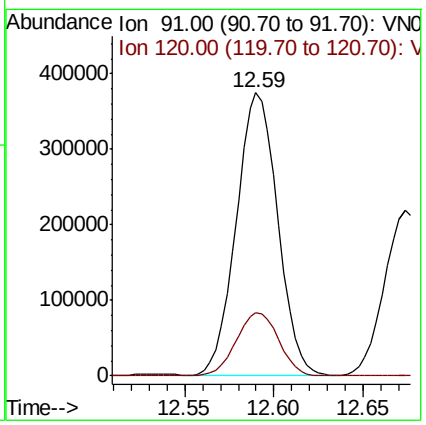


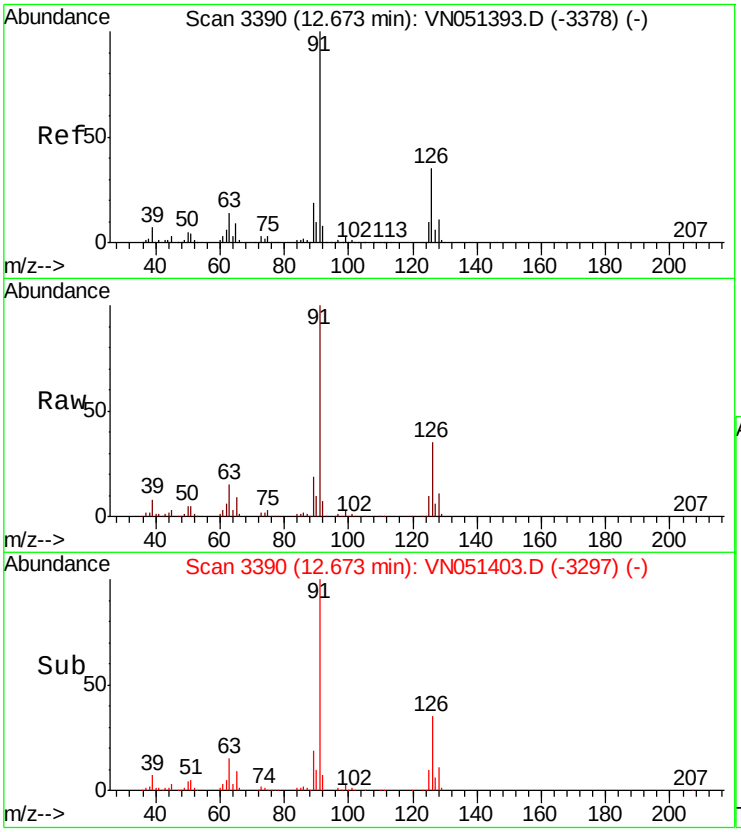


#78
n-propylbenzene
Concen: 19.461 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 91 Resp: 603209

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.9	35.5



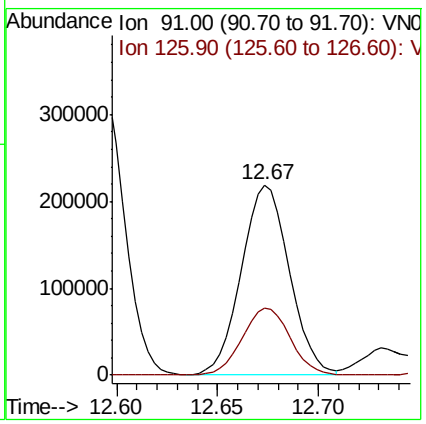


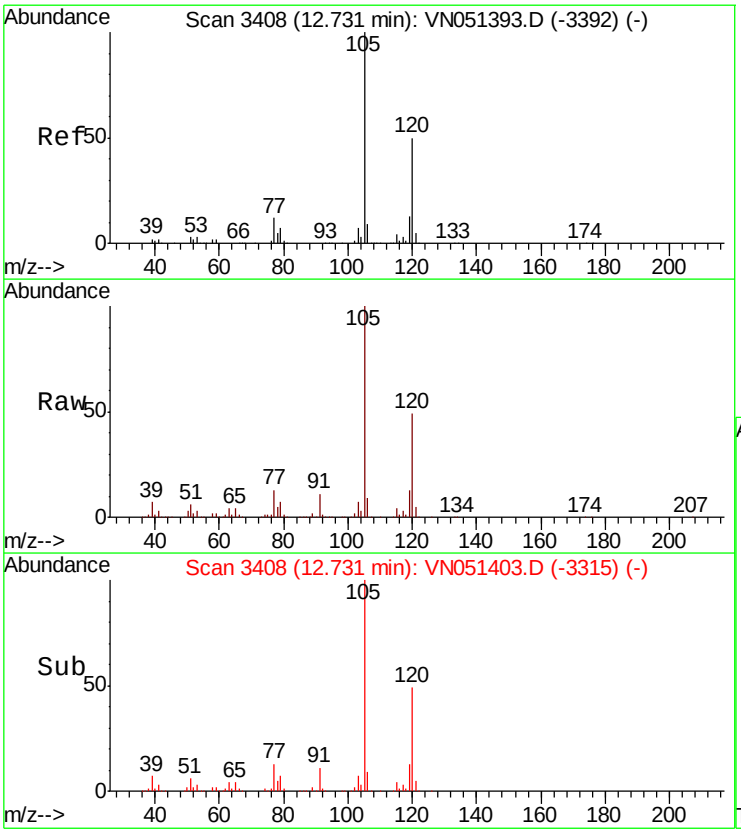
#79
2-Chlorotoluene
Concen: 19.626 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument : MSVOA_N
ClientSampleId : VN0923WBS01

Tgt Ion: 91 Resp: 364123

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.6	52.8

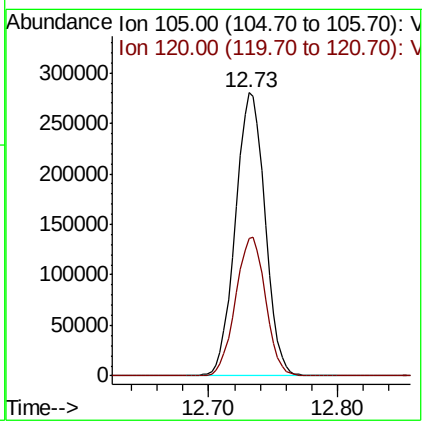


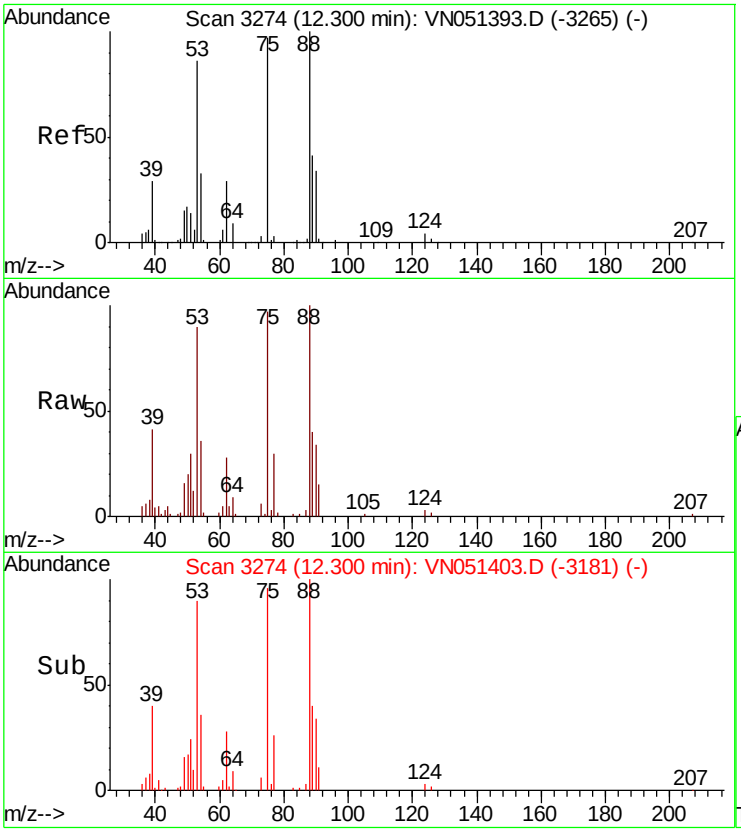


#80
1,3,5-Trimethylbenzene
Concen: 19.900 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion:105 Resp: 446267

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.8	74.4



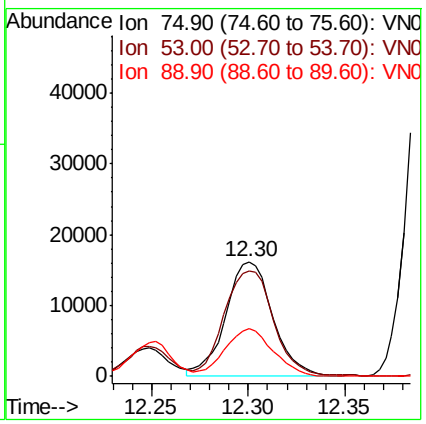


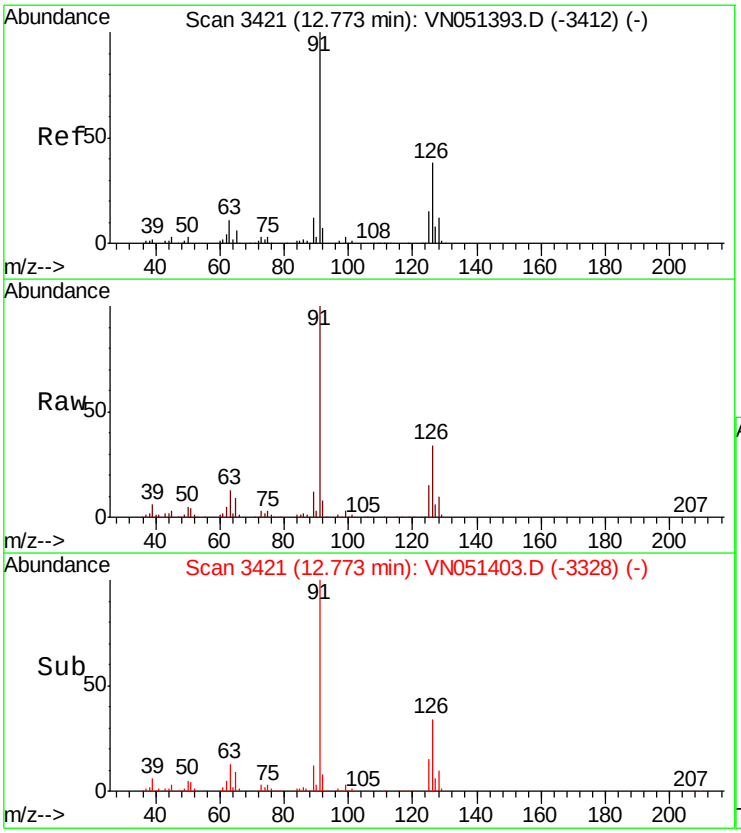
#81
trans-1,4-Dichloro-2-butene
Concen: 15.567 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion: 75 Resp: 27393

Ion	Ratio	Lower	Upper
75	100		
53	96.9	73.9	110.9
89	42.7	36.7	55.1

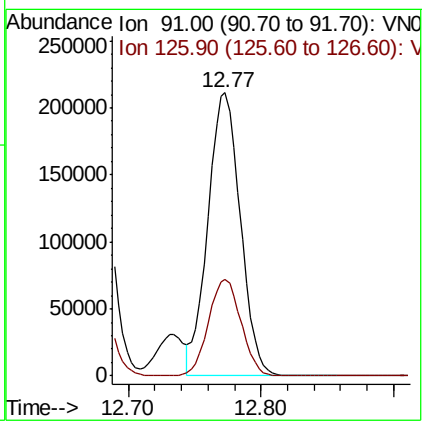


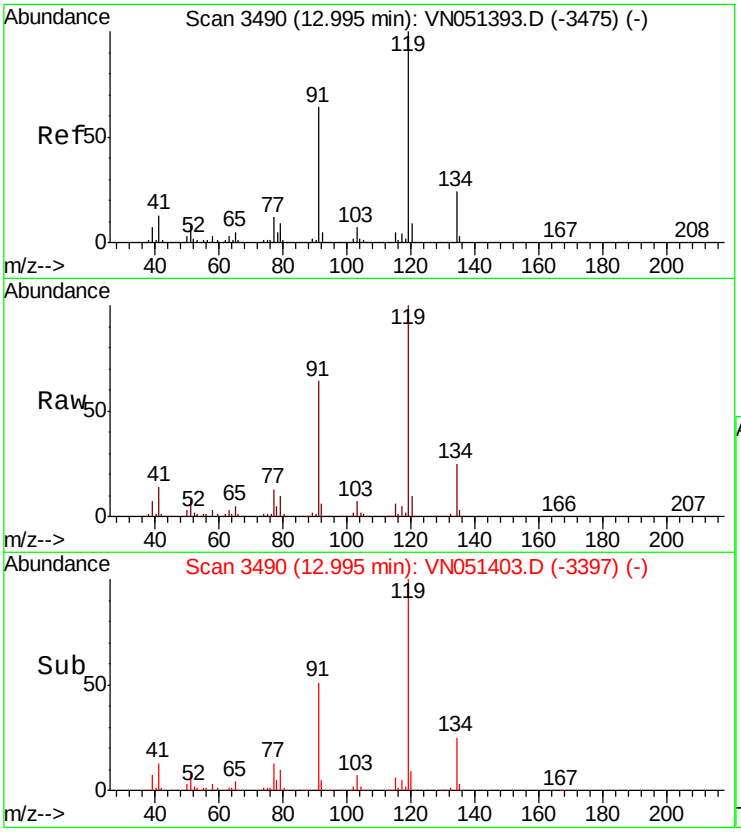


#82
4-Chlorotoluene
Concen: 19.334 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 91 Resp: 358028

Ion	Ratio	Lower	Upper
91	100		
126	34.3	17.5	52.5



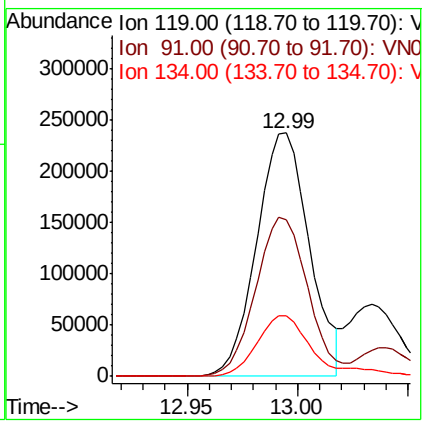


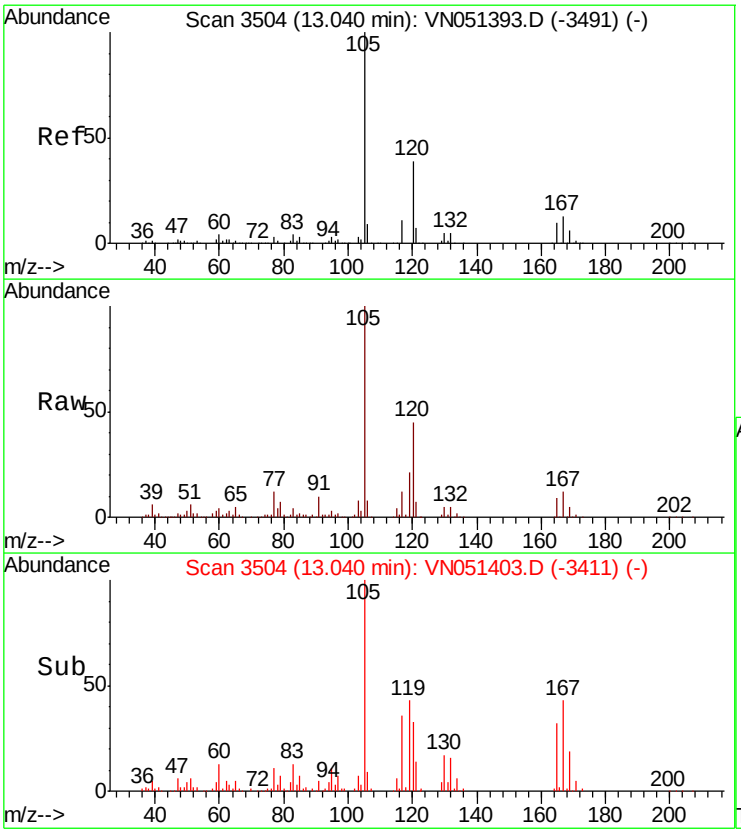
#83
tert-Butylbenzene
Concen: 19.707 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion:119 Resp: 393352

Ion	Ratio	Lower	Upper
119	100		
91	64.5	31.7	95.1
134	26.7	12.3	36.9

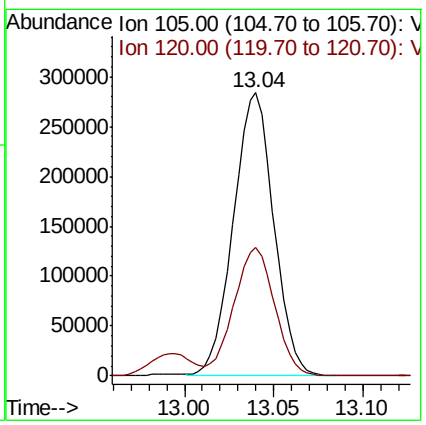


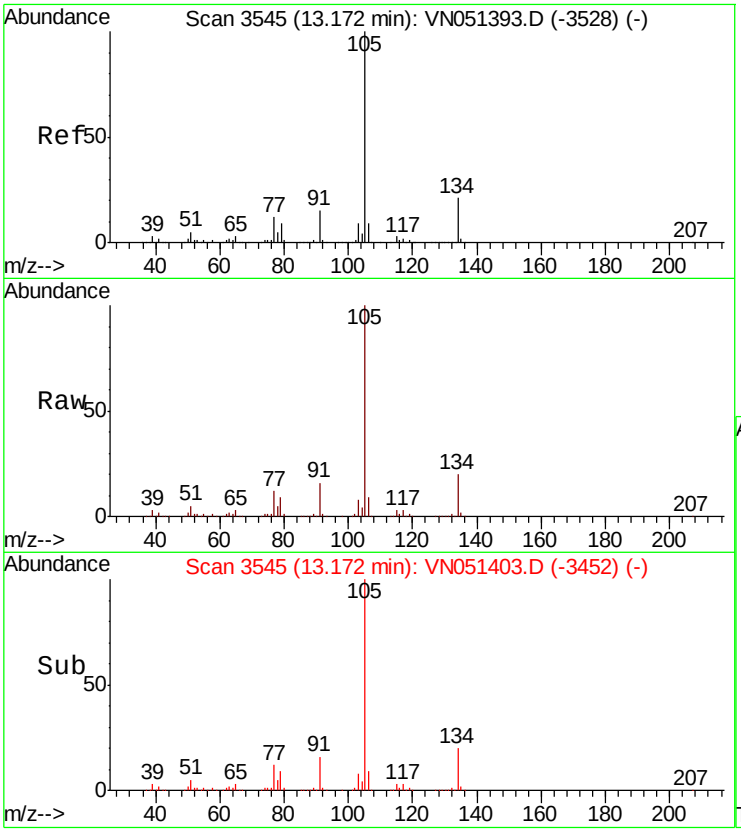


#84
1,2,4-Trimethylbenzene
Concen: 19.802 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion:105 Resp: 447469

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.9	68.7



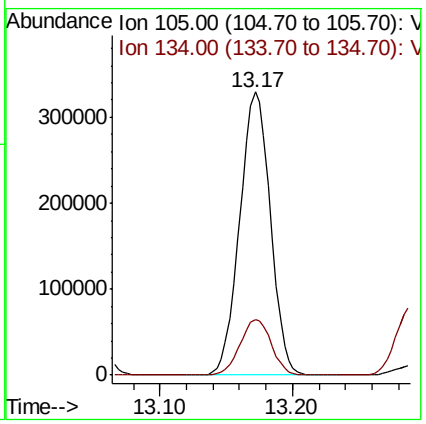


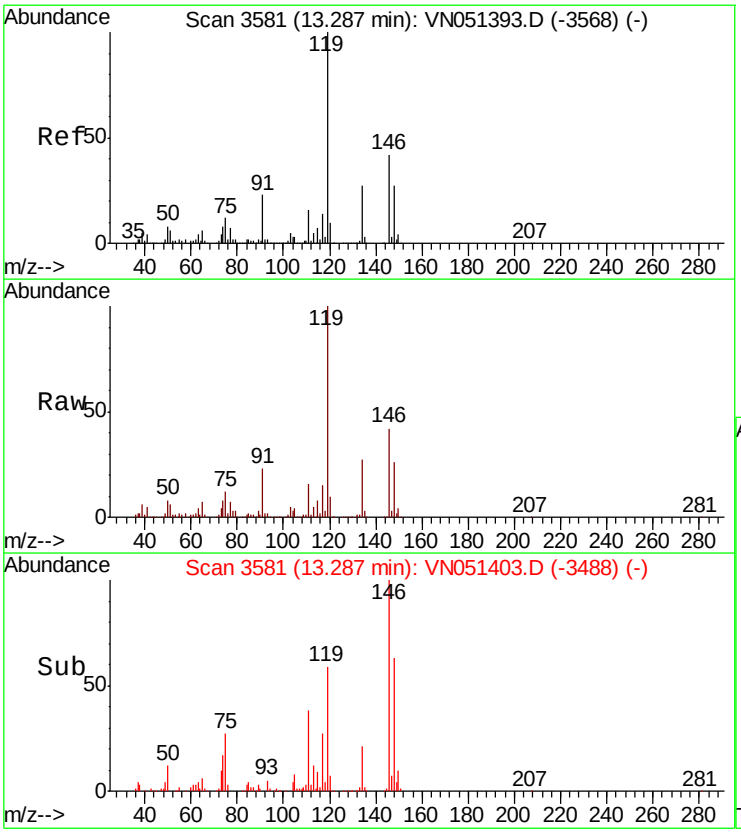
#85
sec-Butylbenzene
Concen: 19.504 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion:105 Resp: 526670

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.4	31.1

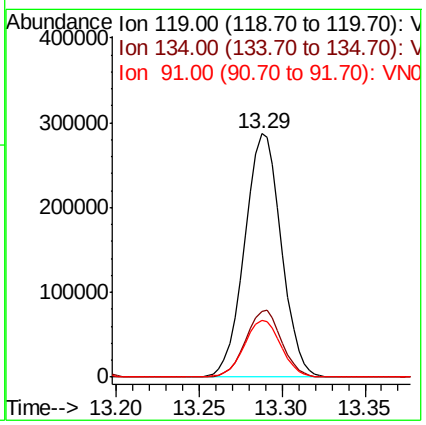


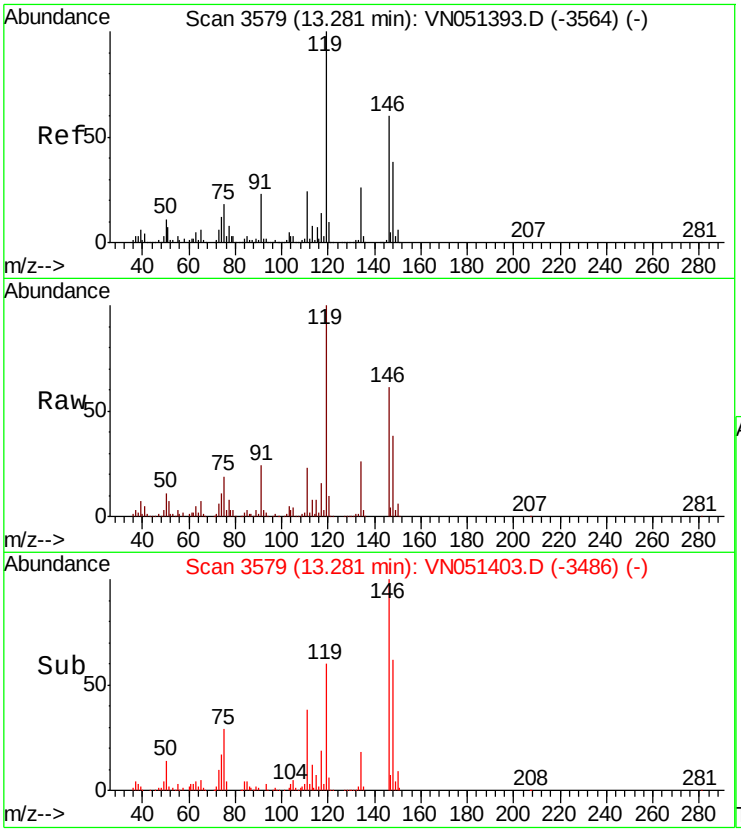


#86
p-Isopropyltoluene
Concen: 18.767 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion:119 Resp: 438502

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.3	39.9
91	23.3	11.4	34.2



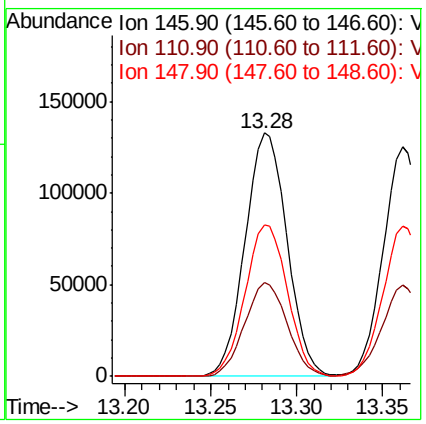


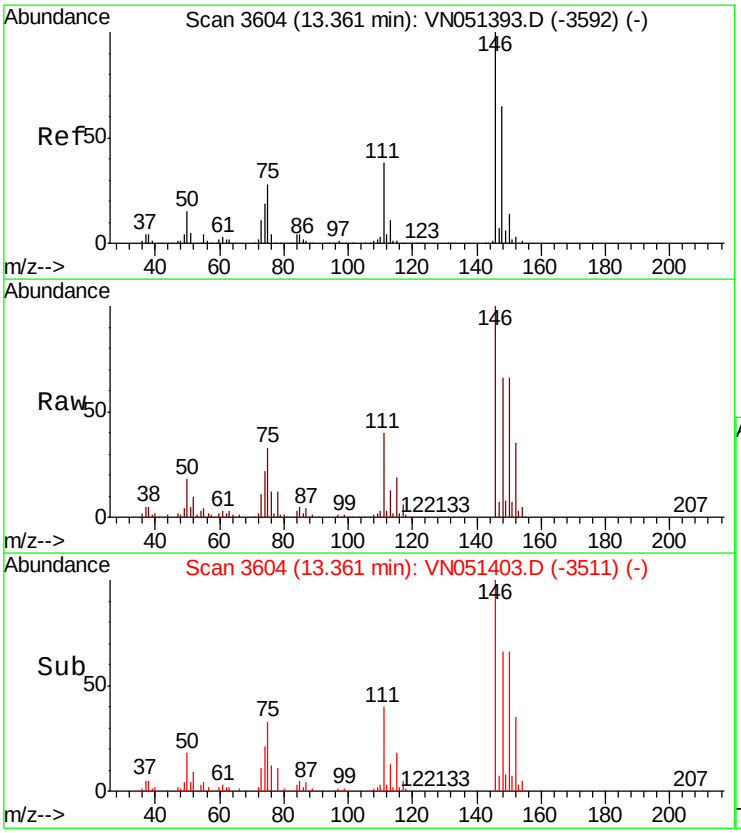
#87
1,3-Dichlorobenzene
Concen: 18.712 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument : MSVOA_N
ClientSampleId : VN0923WBS01

Tgt Ion:146 Resp: 225438

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.7	59.1
148	62.4	31.9	95.7

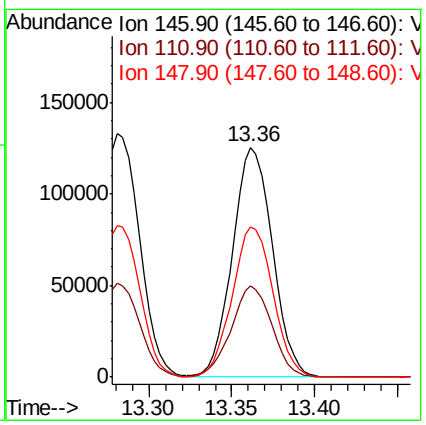


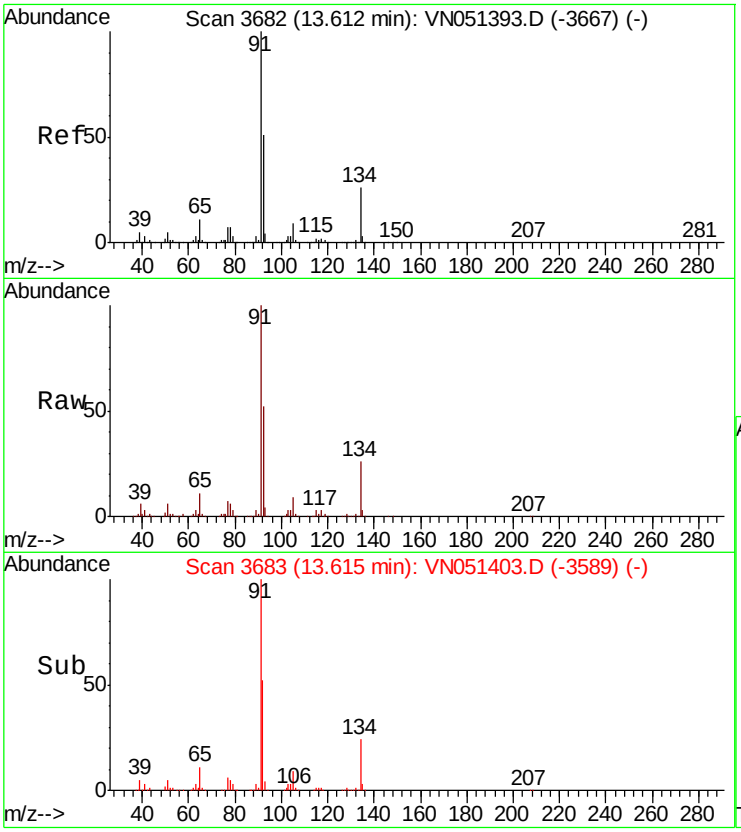


#88
1,4-Dichlorobenzene
Concen: 18.182 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion:146 Resp: 210767

Ion	Ratio	Lower	Upper
146	100		
111	40.5	19.1	57.1
148	66.6	32.5	97.5



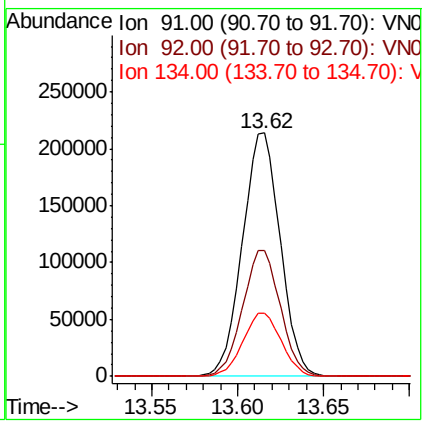


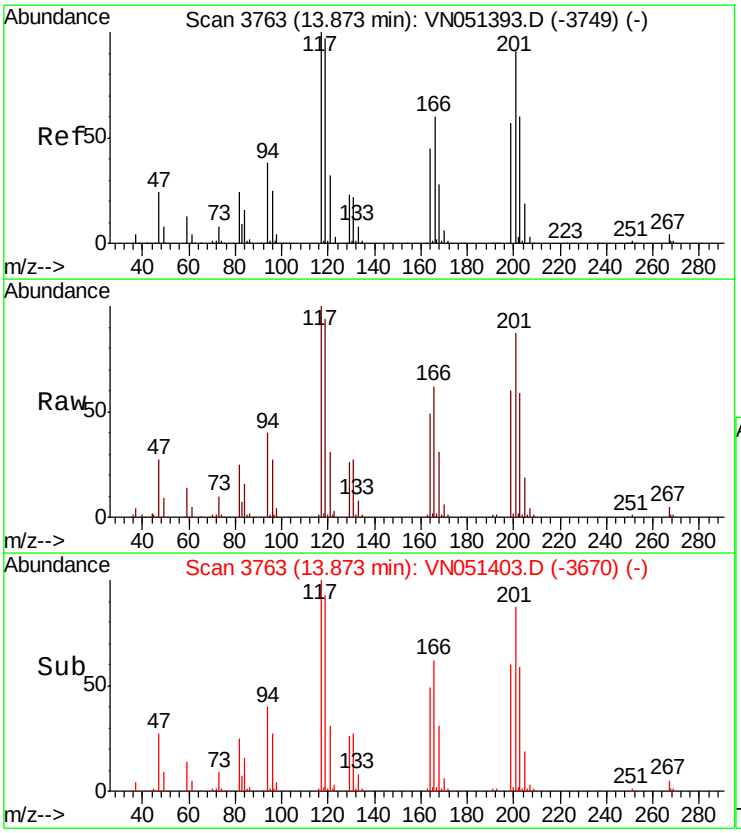
#89
n-Butylbenzene
Concen: 17.037 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument : MSVOA_N
ClientSampleId : VN0923WBS01

Tgt Ion: 91 Resp: 327348

Ion	Ratio	Lower	Upper
91	100		
92	51.5	25.5	76.5
134	26.1	13.3	39.8

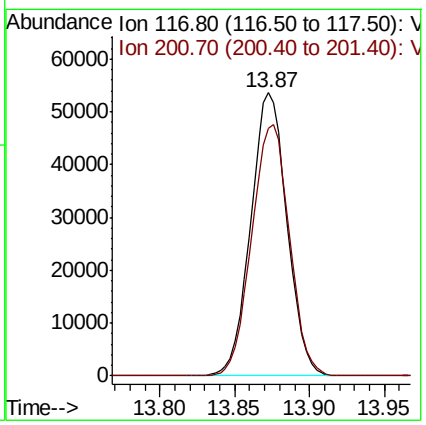


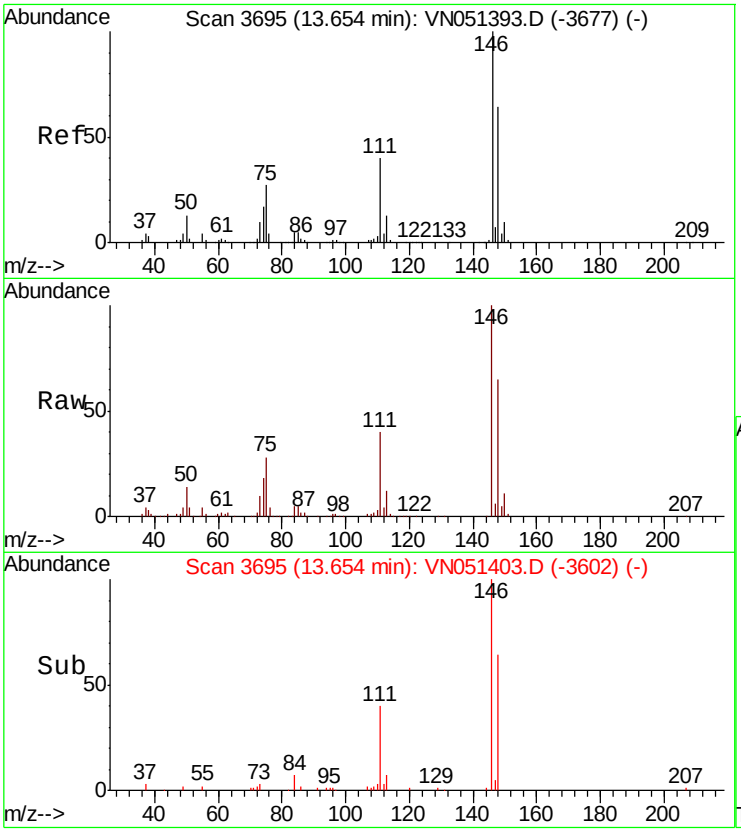


#90
Hexachloroethane
Concen: 19.402 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion:117 Resp: 90324

Ion	Ratio	Lower	Upper
117	100		
201	92.3	45.5	136.4



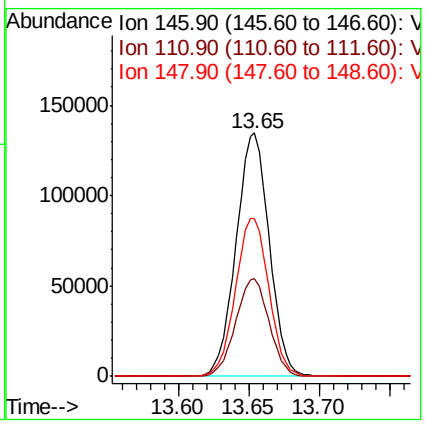


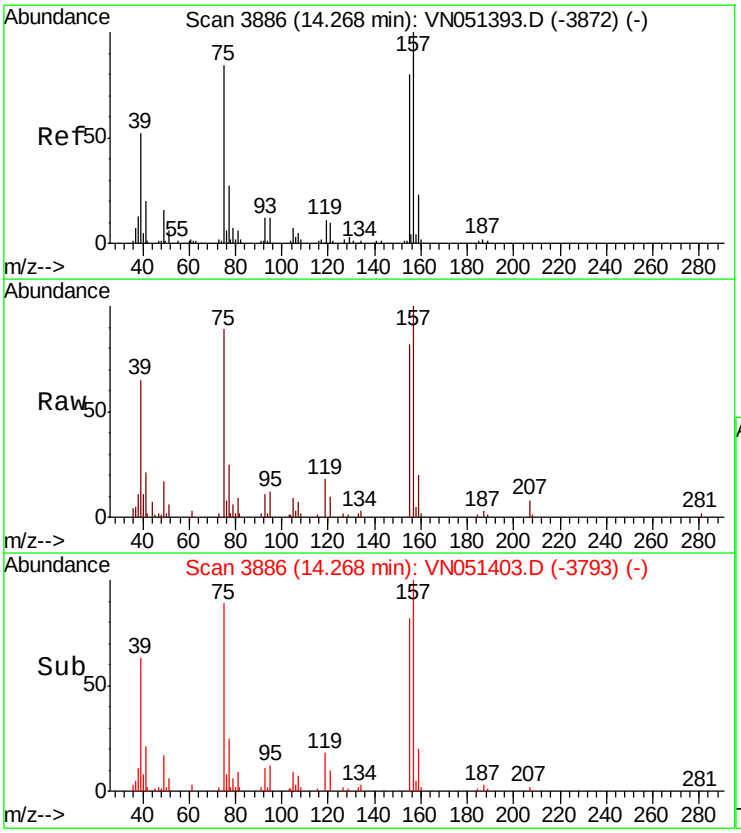
#91
1,2-Dichlorobenzene
Concen: 19.010 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion:146 Resp: 222216

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.0	60.0
148	65.1	32.1	96.5

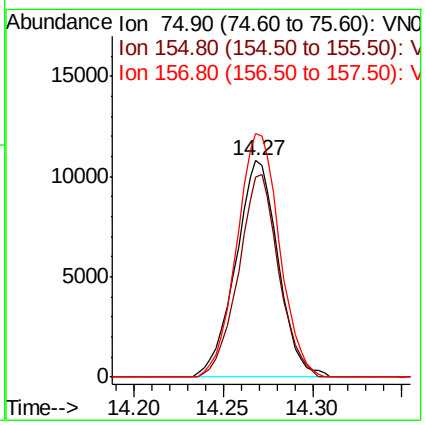


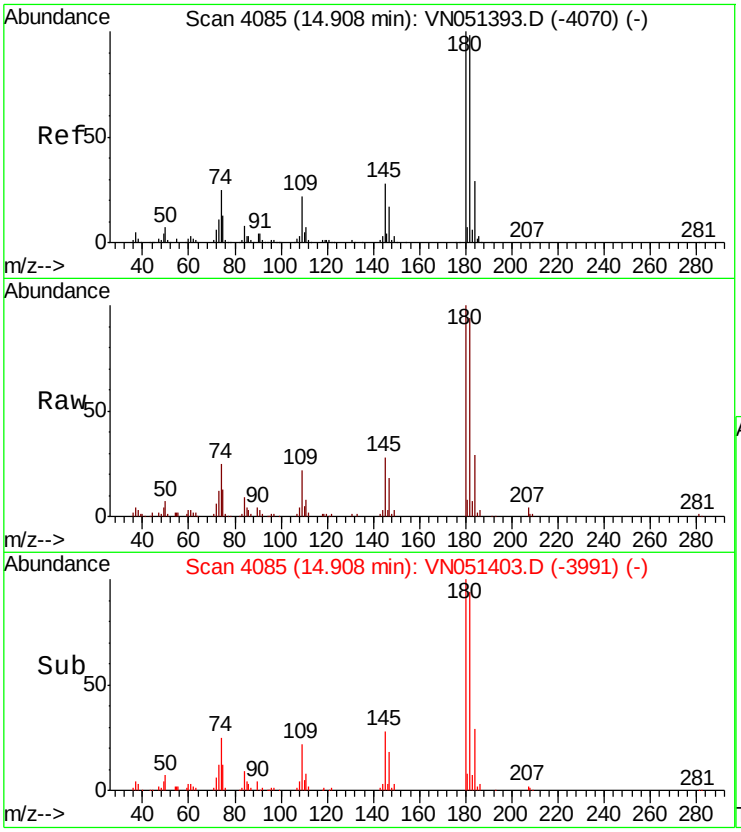


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.531 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion: 75 Resp: 17875

Ion	Ratio	Lower	Upper
75	100		
155	88.4	46.9	140.6
157	113.2	58.4	175.1



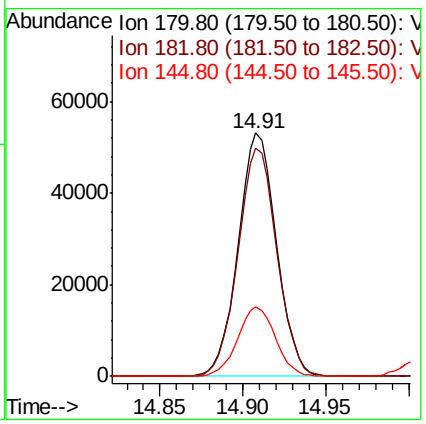


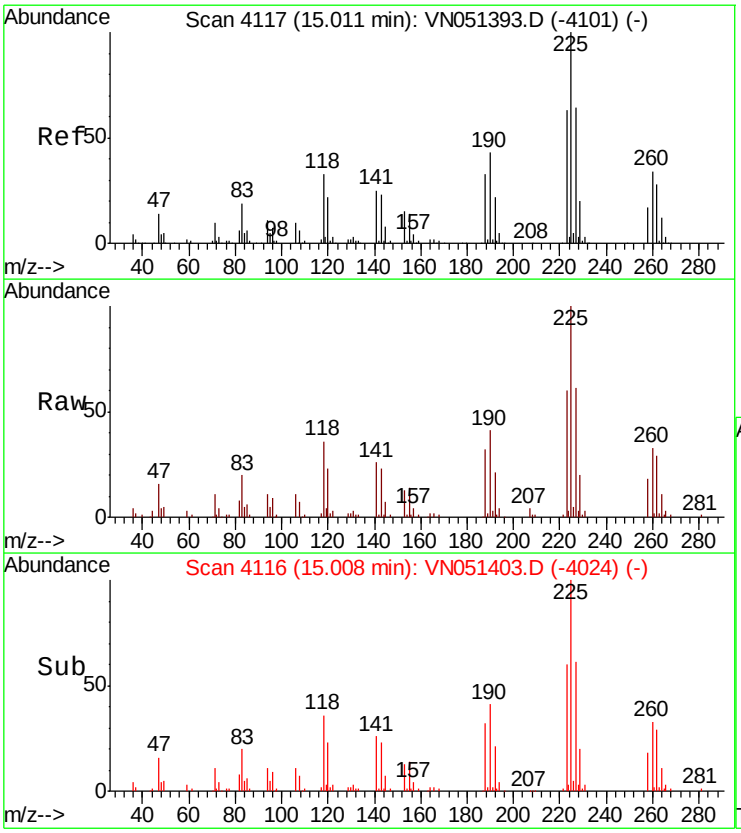
#93
1,2,4-Trichlorobenzene
Concen: 17.870 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion:180 Resp: 85100

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.5	145.6
145	28.1	14.1	42.4

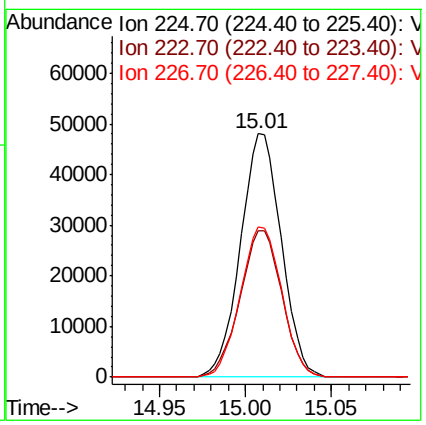


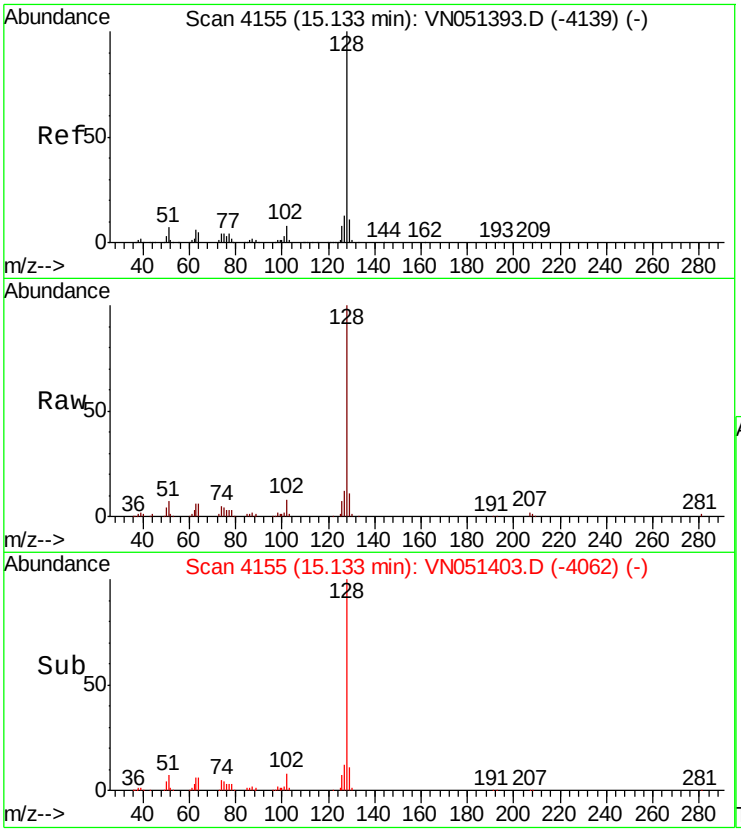


#94
Hexachlorobutadiene
Concen: 17.849 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion:225 Resp: 78944

Ion	Ratio	Lower	Upper
225	100		
223	61.6	31.9	95.9
227	62.6	32.5	97.5



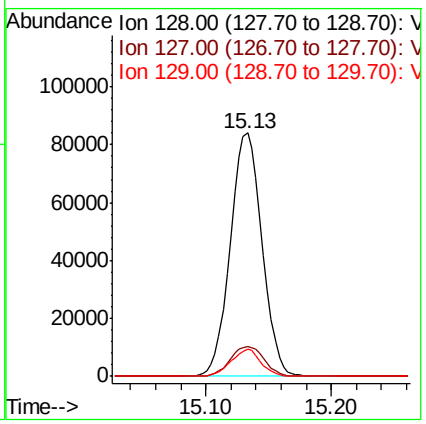


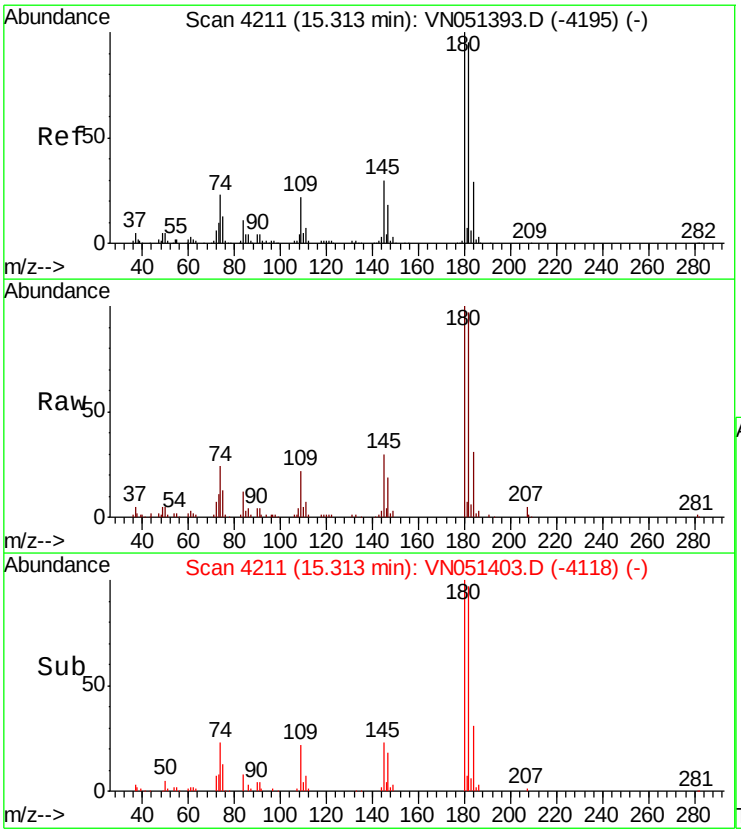
#95
Naphthalene
Concen: 18.267 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Instrument :
MSVOA_N
ClientSampleId :
VN0923WBS01

Tgt Ion:128 Resp: 147641

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.5	15.7
129	10.4	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 16.304 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN051403.D
Acq: 23 Sep 2018 11:07

Tgt Ion:180 Resp: 91461

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.2	141.6
145	28.9	14.6	43.8