Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092818\
Data File : VN051621.D
Acq On : 28 Sep 2018 17:58
Operator : MD\SY
Sample : VN0928WBSD01
Misc : Sample
ALS Vial : 17 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Quant Time: Sep 29 01:57:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N092818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Sep 29 01:07:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.20	128	97294	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.59	114	510394	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	337593	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.03	65	210996	31.15	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 103.83%				
60) 4-Bromofluorobenzene	12.40	95	153103	29.49	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 98.30%				
63) Toluene-d8	10.09	98	638667	40.10	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 133.67%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	189692	22.216	ug/l		99
3) Chloromethane	2.06	50	212814	22.273	ug/l		100
4) Vinyl Chloride	2.18	62	200603	21.401	ug/l		96
5) Bromomethane	2.57	94	109378	22.465	ug/l		100
6) Chloroethane	2.70	64	89087	18.945	ug/l		97
7) Trichlorofluoromethane	3.02	101	232438	20.296	ug/l		99
8) Diethyl Ether	3.41	74	70770	19.674	ug/l		91
9) 1,1,2-Trichlorotrifluoroet	3.76	101	100702	15.556	ug/l		97
10) 1,1-Dichloroethene	3.74	96	88885	15.130	ug/l		98
11) Methyl Iodide	3.95	142	109890	14.531	ug/l		94
12) Methyl Acetate	4.33	43	55033	10.614	ug/l	#	82
13) Acrolein	3.61	56	38317	66.892	ug/l		94
14) Acrylonitrile	4.99	53	120233	57.904	ug/l		99
15) Acetone	3.82	58	34806	63.932	ug/l		100
16) Carbon Disulfide	4.05	76	223568	11.809	ug/l		99
17) Allyl chloride	4.33	41	110656	10.530	ug/l		91
18) Methylene Chloride	4.55	84	85142	12.606	ug/l		92
19) trans-1,2-Dichloroethene	5.04	96	81191	13.019	ug/l		92
20) Diisopropyl ether	5.96	45	229393	11.003	ug/l		96
21) 1,1-Dichloroethane	5.85	63	149287	12.082	ug/l		98
22) cis-1,2-Dichloroethene	6.83	96	110902	16.283	ug/l		95
23) tert-Butyl Alcohol	4.79	59	13010	32.756	ug/l	#	100
24) Methyl tert-Butyl Ether	5.05	73	209621	13.577	ug/l	#	83
25) Chloroform	7.37	83	223817	18.945	ug/l		98
26) Cyclohexane	7.65	56	99642	9.319	ug/l	#	20
29) 1,1-Dichloropropene	7.79	75	163374	18.772	ug/l		100
30) 2-Butanone	6.84	43	176167	74.372	ug/l	#	95
31) 2,2-Dichloropropane	6.83	77	161062	17.147	ug/l		100
32) 1,1,1-Trichloroethane	7.57	97	193766	19.815	ug/l		97
33) Carbon Tetrachloride	7.78	117	175221	19.936	ug/l		97
34) Benzene	8.04	78	531447	20.582	ug/l		98
35) Methacrylonitrile	7.21	41	138009	51.822	ug/l	#	59
36) 1,2-Dichloroethane	8.13	62	175134	21.279	ug/l		99
37) Trichloroethene	8.84	130	134451	20.281	ug/l		98
38) Methylcyclohexane	9.08	83	181351	18.058	ug/l		95
39) 1,2-Dichloropropane	9.12	63	132904	18.784	ug/l		99
40) Dibromomethane	9.21	93	78038	19.855	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092818\
Data File : VN051621.D
Acq On : 28 Sep 2018 17:58
Operator : MD\SY
Sample : VN0928WBSD01
Misc : Sample
ALS Vial : 17 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Quant Time: Sep 29 01:57:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N092818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Sep 29 01:07:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	9.40	83	171573	19.999 ug/l	97
42) Vinyl Acetate	5.90	43	759771	57.615 ug/l	96
43) Ethyl Acetate	6.93	43	65495	13.063 ug/l #	91
44) Isopropyl Acetate	8.17	43	182817	18.622 ug/l	99
45) 1,4-Dioxane	9.20	88	21872	411.857 ug/l	96
46) Methyl methacrylate	9.20	41	81080	17.754 ug/l	94
47) n-amyl Acetate	12.07	43	88088	11.992 ug/l	100
48) t-1,3-Dichloropropene	10.38	75	146032	17.055 ug/l	96
49) cis-1,3-Dichloropropene	9.84	75	194749	19.454 ug/l	97
50) 1,1,2-Trichloroethane	10.56	97	96569	17.386 ug/l	97
51) Ethyl methacrylate	10.43	69	115883	17.196 ug/l	97
52) 1,3-Dichloropropane	10.71	76	139969	14.697 ug/l	97
53) Dibromochloromethane	10.90	129	96186	15.205 ug/l	99
54) 1,2-Dibromoethane	11.01	107	76985	14.445 ug/l	99
55) 2-Chloroethyl vinyl ether	9.70	63	288144	86.506 ug/l	98
56) Bromoform	12.13	173	67842	16.162 ug/l	98
58) 4-Methyl-2-Pentanone	9.99	43	467983	122.096 ug/l	99
59) 2-Hexanone	10.75	43	220049	87.267 ug/l	94
61) Tetrachloroethene	10.63	164	109138	22.834 ug/l	97
62) Toluene	10.16	91	529003	25.555 ug/l	100
64) Chlorobenzene	11.44	112	242684	19.390 ug/l	99
65) 1,1,1,2-Tetrachloroethane	11.51	131	97633	20.429 ug/l	97
66) Ethyl Benzene	11.51	91	395123	18.650 ug/l	98
67) m/p-Xylenes	11.62	106	314657	38.537 ug/l	99
68) o-Xylene	11.95	106	154721	19.850 ug/l	93
69) Styrene	11.96	104	237830	19.440 ug/l	99
70) Isopropylbenzene	12.25	105	411484	19.791 ug/l	99
71) 1,1,2,2-Tetrachloroethane	12.50	83	92488	18.387 ug/l	98
72) 1,2,3-Trichloropropane	12.55	75	116112	26.999 ug/l	45
73) Bromobenzene	12.53	156	108361	20.943 ug/l	86
74) n-propylbenzene	12.59	91	450940	18.631 ug/l	97
75) 2-Chlorotoluene	12.67	91	275943	19.092 ug/l	97
76) 1,3,5-Trimethylbenzene	12.73	105	352463	20.288 ug/l	99
77) t-1,4-Dichloro-2-butene	12.30	75	23646	17.360 ug/l	97
78) 4-Chlorotoluene	12.77	91	272000	19.052 ug/l	98
79) tert-butylbenzene	12.99	119	307927	20.459 ug/l	97
80) 1,2,4-Trimethylbenzene	13.04	105	352151	20.294 ug/l	98
81) sec-Butylbenzene	13.17	105	404524	19.457 ug/l	98
82) p-Isopropyltoluene	13.29	119	360171	20.269 ug/l	99
83) 1,3-Dichlorobenzene	13.28	146	187714	20.820 ug/l	98
84) 1,4-Dichlorobenzene	13.36	146	175047	20.655 ug/l	99
85) n-Butylbenzene	13.62	91	259241	17.774 ug/l	98
86) Hexachloroethane	13.88	117	67277	18.929 ug/l	82
87) 1,2-Dichlorobenzene	13.65	146	180756	20.495 ug/l	99
88) 1,2-Dibromo-3-Chloropropan	14.27	75	14458	19.720 ug/l	85
89) 1,2,4-Trichlorobenzene	14.91	180	88648	21.475 ug/l	98
90) Hexachlorobutadiene	15.01	225	78835	23.425 ug/l	98
91) Naphthalene	15.13	128	162073	21.634 ug/l	99
92) 1,2,3-Trichlorobenzene	15.31	180	83034	20.000 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092818\
Data File : VN051621.D
Acq On : 28 Sep 2018 17:58
Operator : MD\SY
Sample : VN0928WBSD01
Misc : Sample
ALS Vial : 17 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Quant Time: Sep 29 01:57:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N092818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Sep 29 01:07:29 2018
Response via : Initial Calibration

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

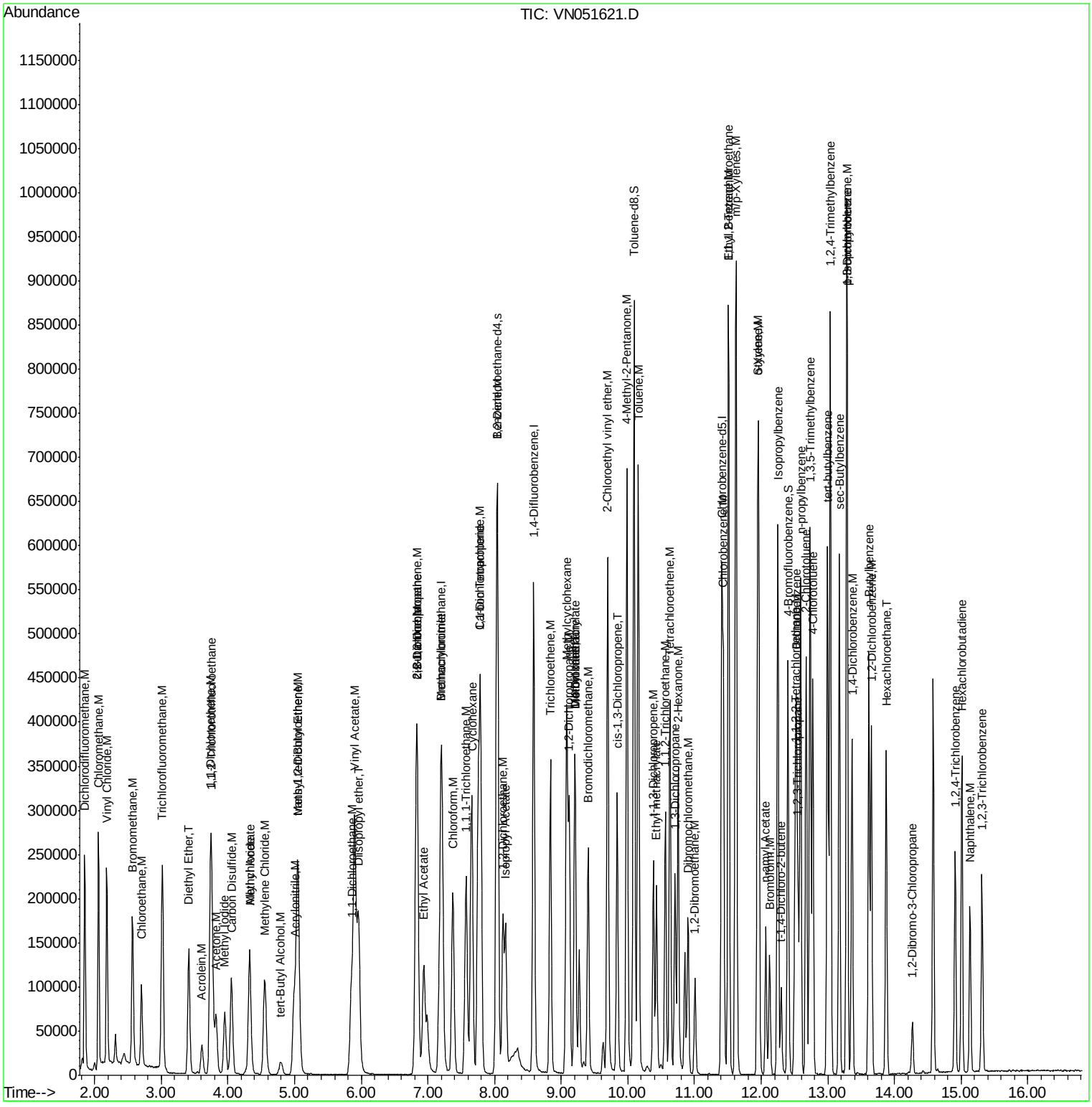
(#) = qualifier out of range (m) = manual integration (+) = signals summed

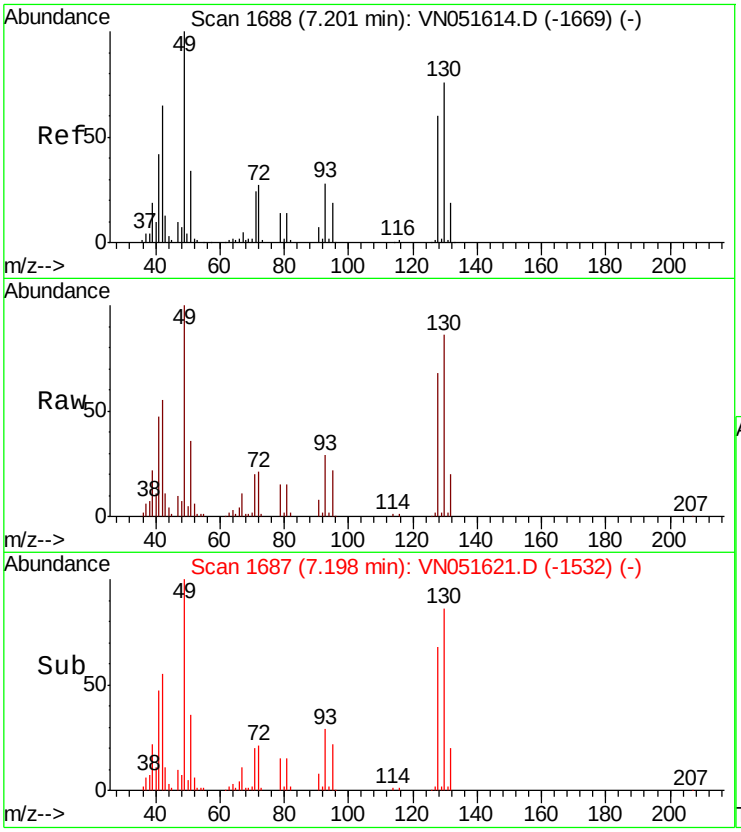
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092818\
Data File : VN051621.D
Acq On : 28 Sep 2018 17:58
Operator : MD\SY
Sample : VN0928WBSD01
Misc : Sample
ALS Vial : 17 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Quant Time: Sep 29 01:57:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N092818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Sep 29 01:07:29 2018
Response via : Initial Calibration



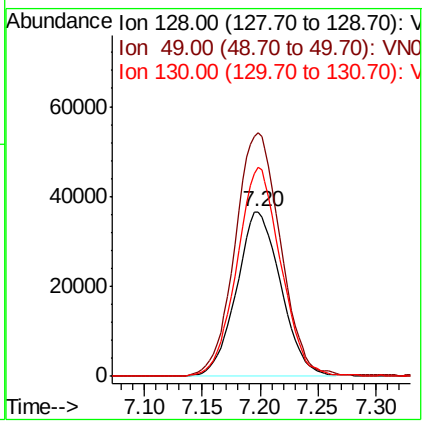


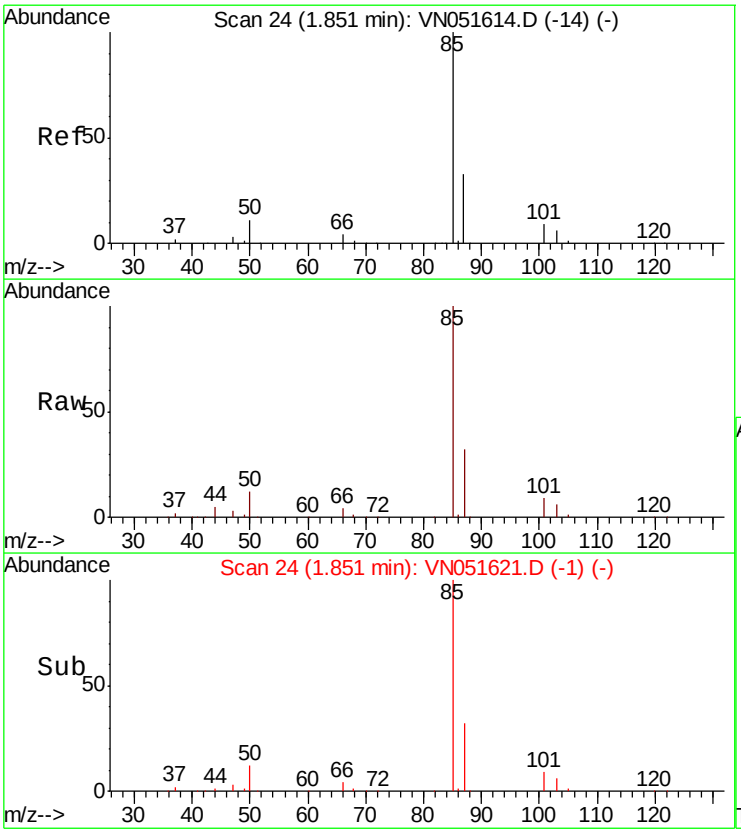
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. -0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion:128 Resp: 97294

Ion	Ratio	Lower	Upper
128	100		
49	152.2	0.0	426.8
130	125.5	0.0	326.3

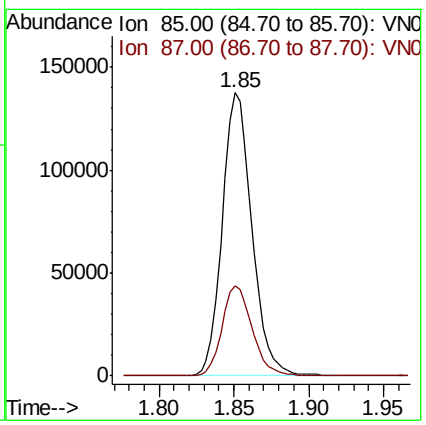


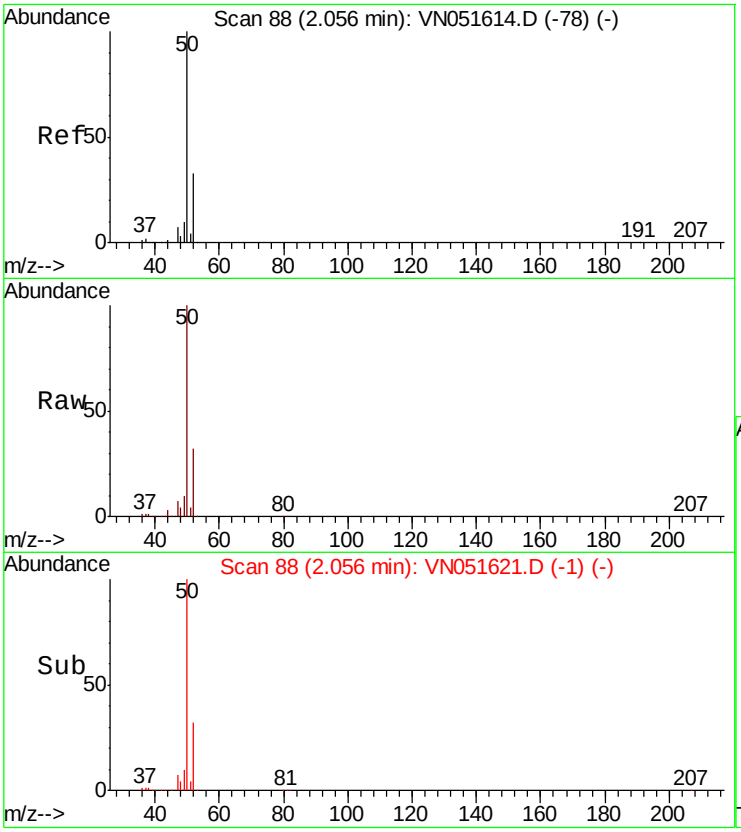


#2
Dichlorodifluoromethane
Concen: 22.216 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 85 Resp: 189692

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.3	48.8



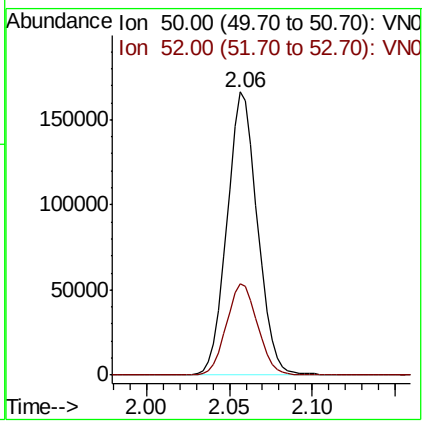


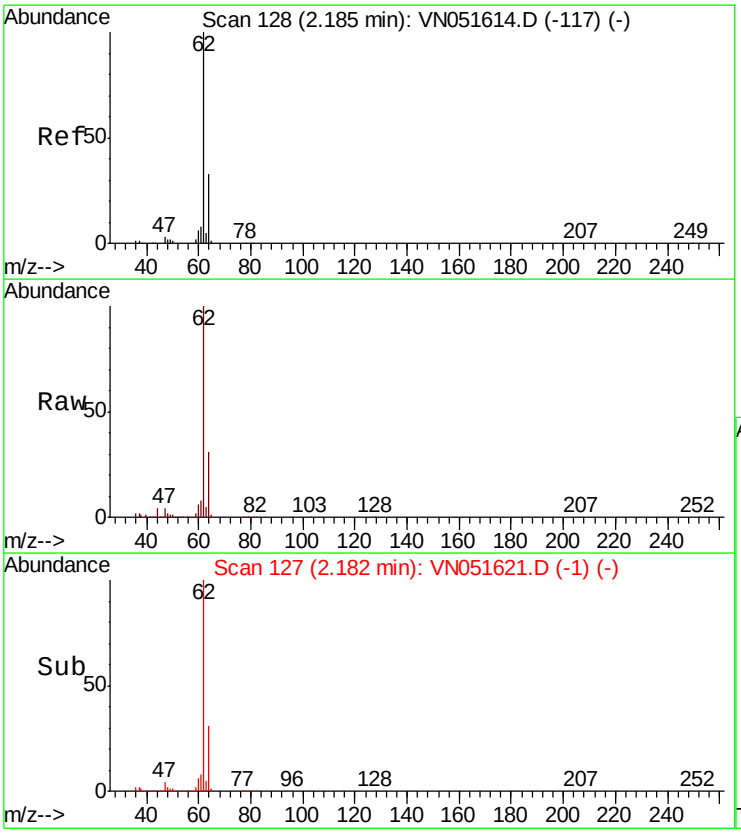
#3
Chloromethane
Concen: 22.273 ug/l
RT: 2.06 min Scan# 88
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Tgt Ion: 50 Resp: 212814

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.0	39.0

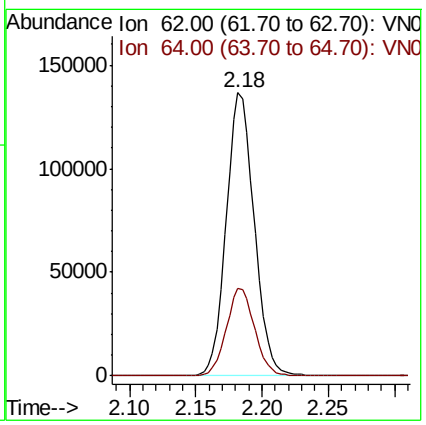


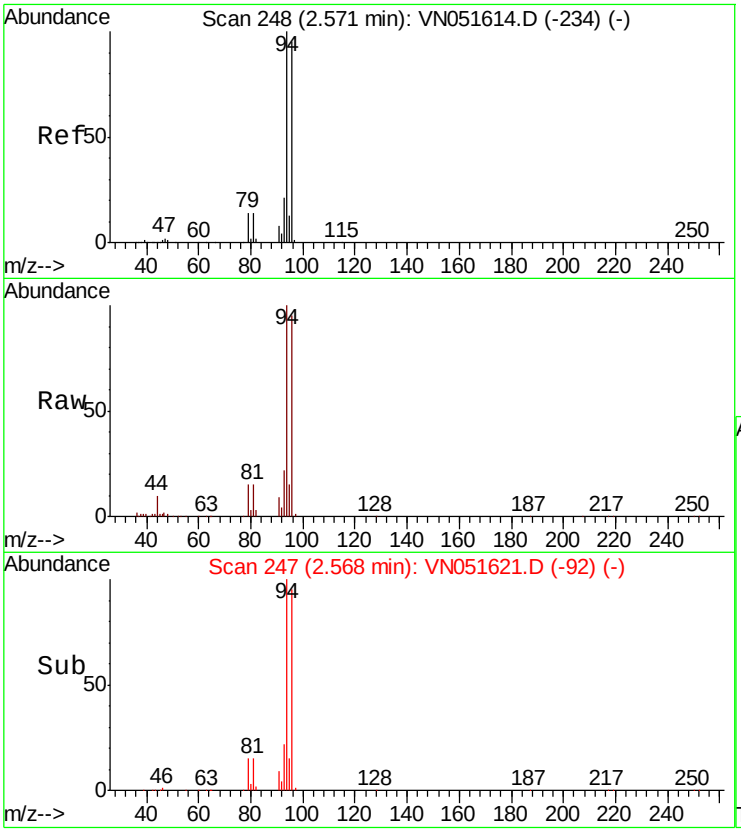


#4
Vinyl Chloride
Concen: 21.401 ug/l
RT: 2.18 min Scan# 127
Delta R.T. -0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 62 Resp: 200603

Ion	Ratio	Lower	Upper
62	100		
64	30.7	26.3	39.5



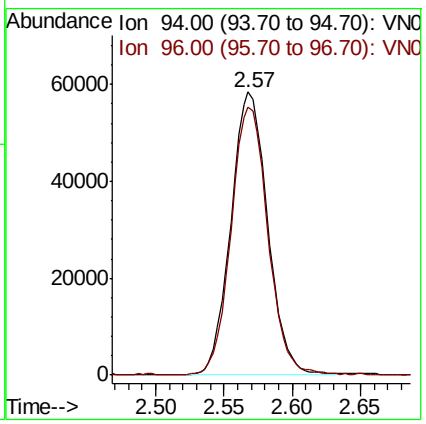


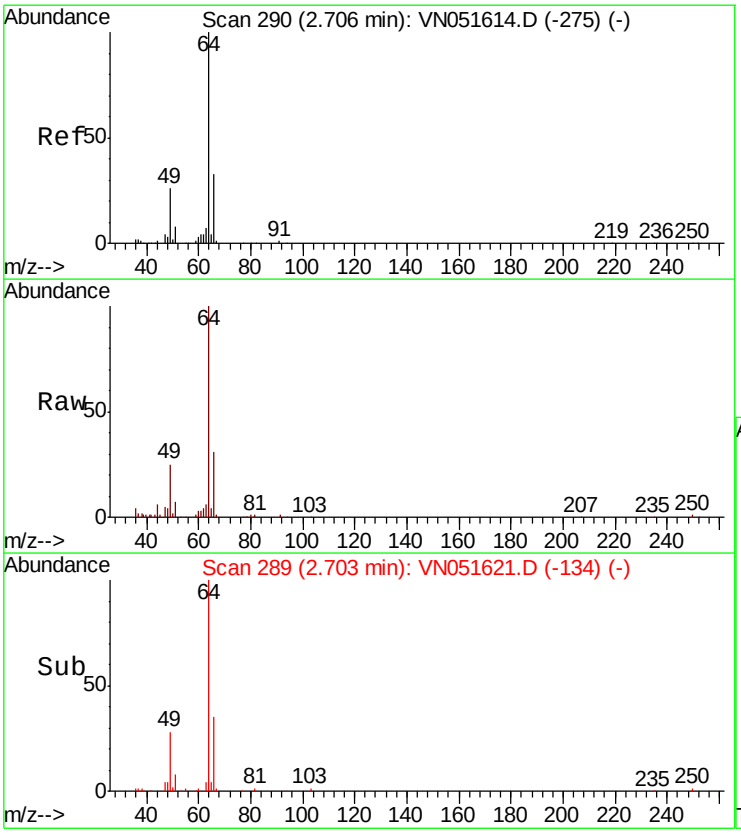
#5
Bromomethane
Concen: 22.465 ug/l
RT: 2.57 min Scan# 247
Delta R.T. -0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion: 94 Resp: 109378

Ion	Ratio	Lower	Upper
94	100		
96	94.5	75.8	113.6

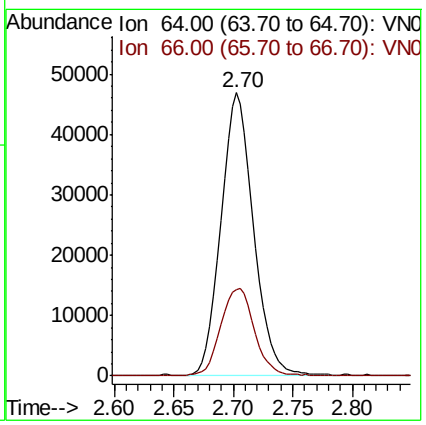


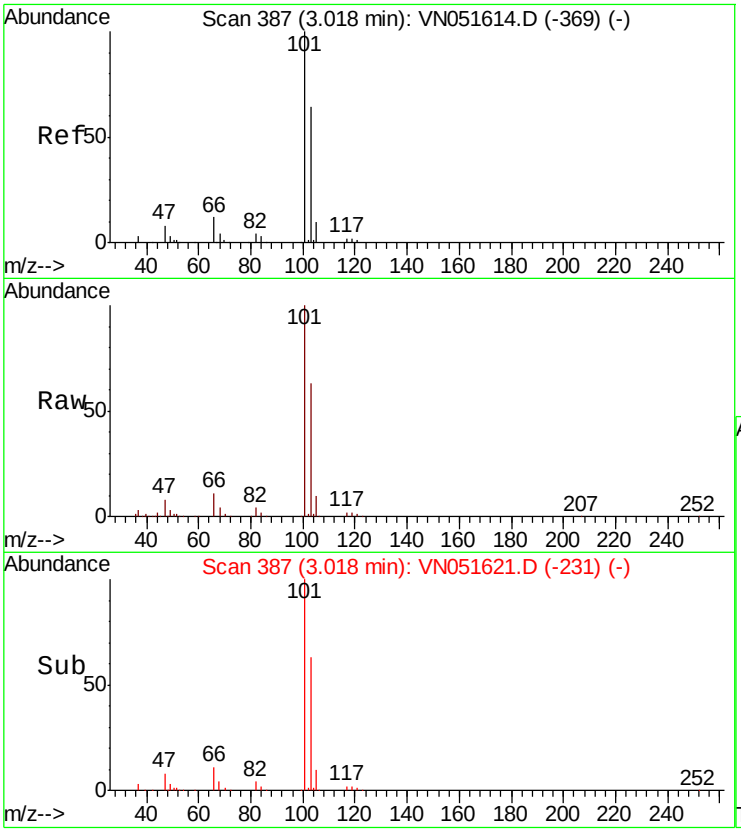


#6
Chloroethane
Concen: 18.945 ug/l
RT: 2.70 min Scan# 289
Delta R.T. -0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 64 Resp: 89087

Ion	Ratio	Lower	Upper
64	100		
66	30.7	26.1	39.1



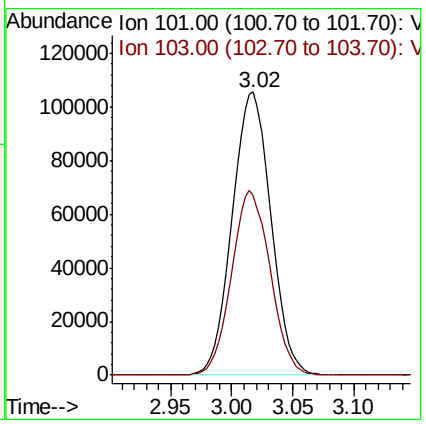


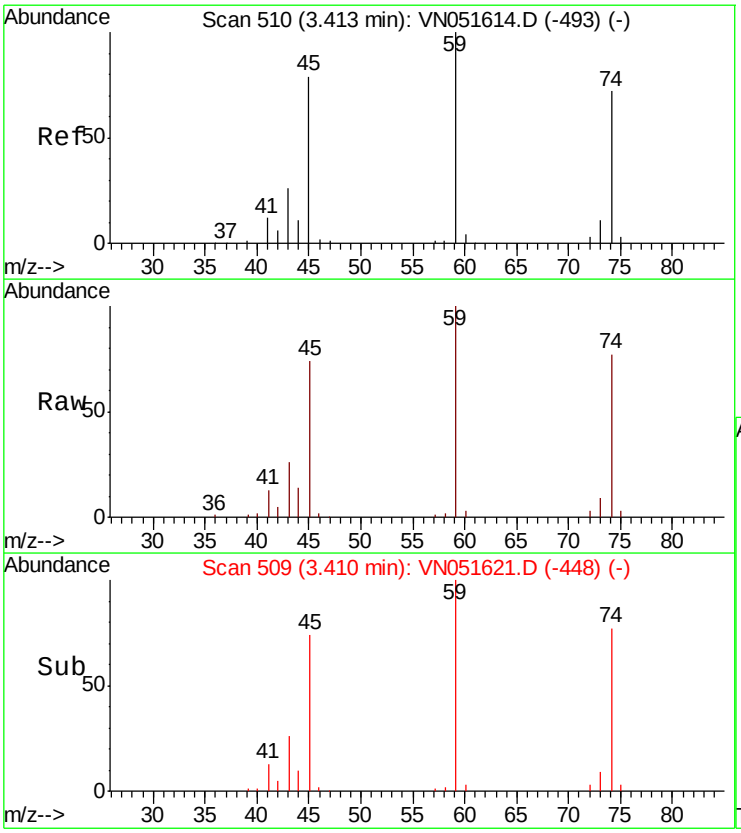
#7
Trichlorofluoromethane
Concen: 20.296 ug/l
RT: 3.02 min Scan# 387
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion:101 Resp: 232438

Ion	Ratio	Lower	Upper
101	100		
103	63.4	51.2	76.8

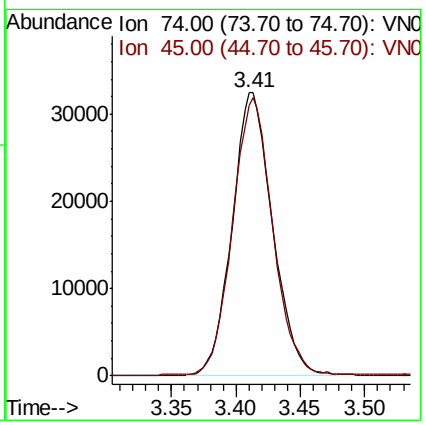


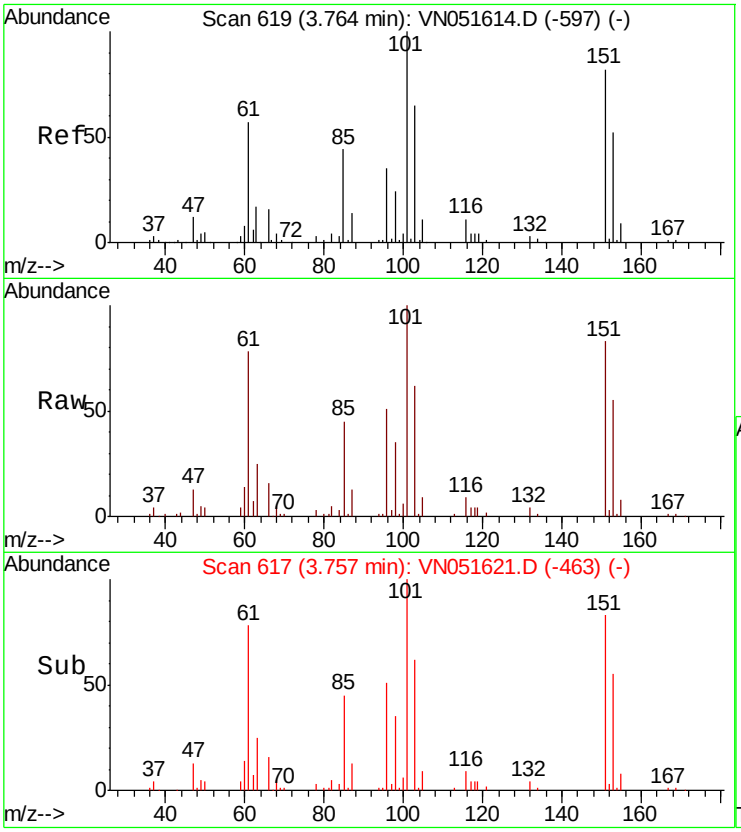


#8
Diethyl Ether
Concen: 19.674 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 74 Resp: 70770

Ion	Ratio	Lower	Upper
74	100		
45	97.1	21.3	191.5



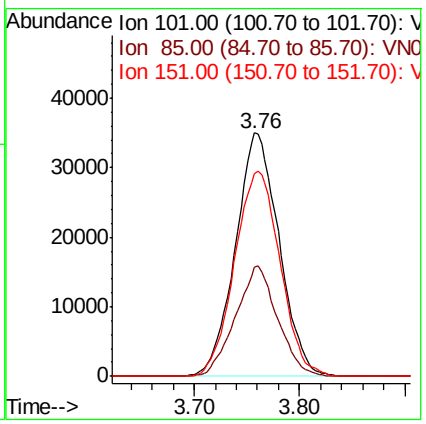


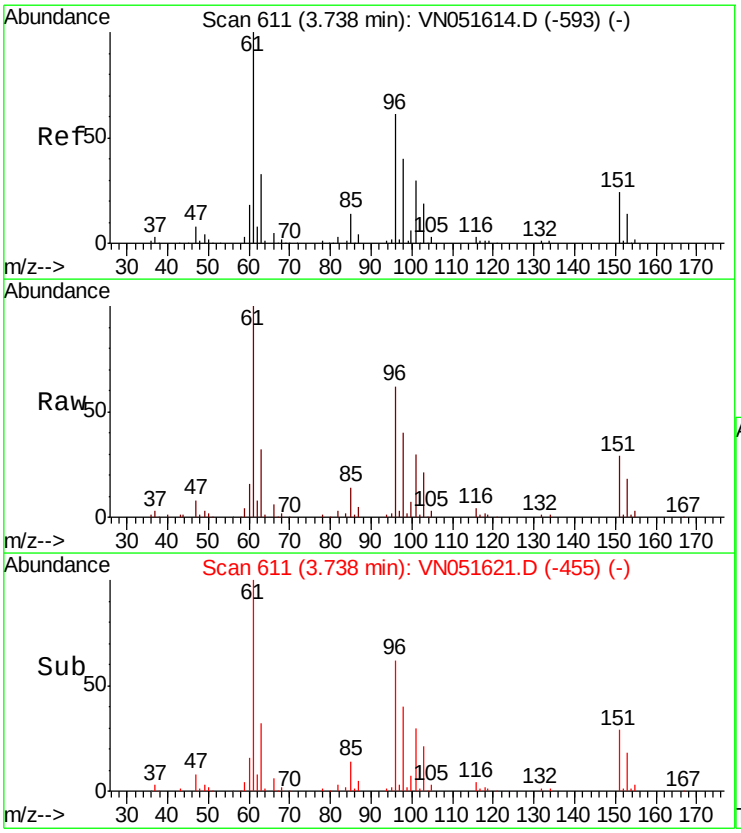
#9
1,1,2-Trichlorotrifluoroethane
Concen: 15.556 ug/l
RT: 3.76 min Scan# 617
Delta R.T. -0.01 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion:101 Resp: 100702

Ion	Ratio	Lower	Upper
101	100		
85	43.7	0.0	89.4
151	87.7	0.0	167.6

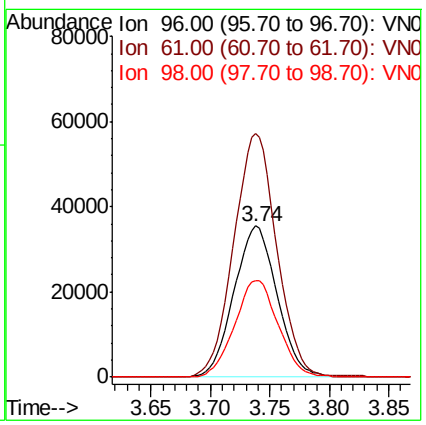


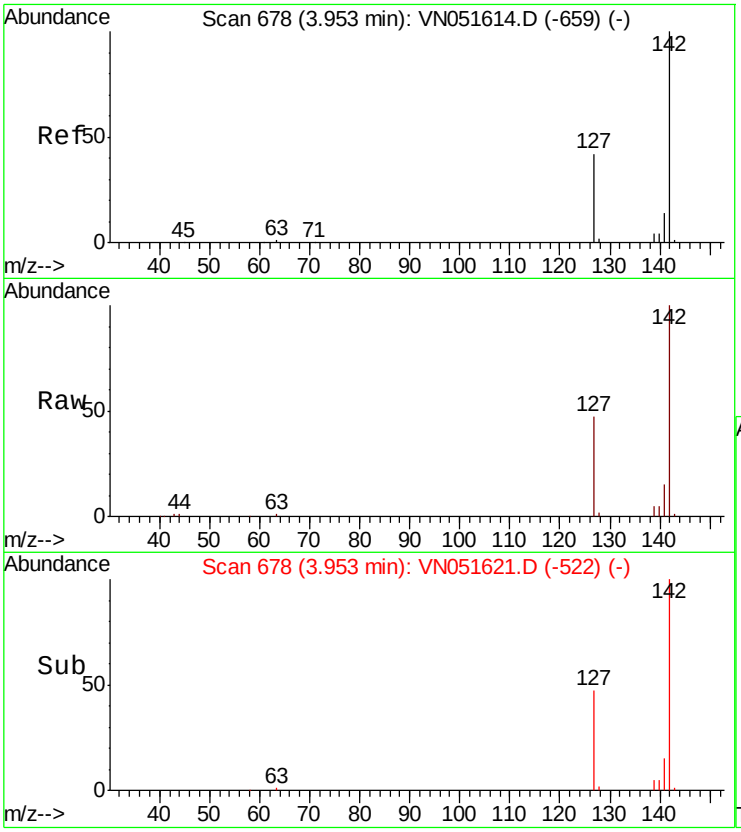


#10
1,1-Dichloroethene
Concen: 15.130 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 96 Resp: 88885

Ion	Ratio	Lower	Upper
96	100		
61	161.3	131.0	196.4
98	64.0	52.7	79.1



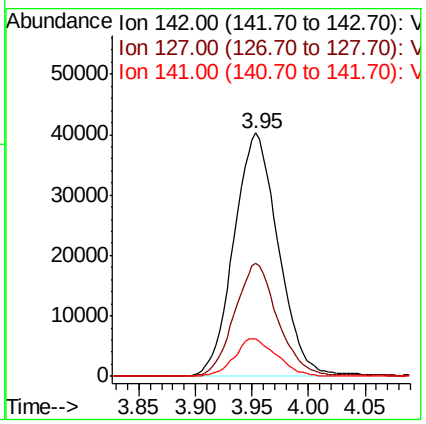


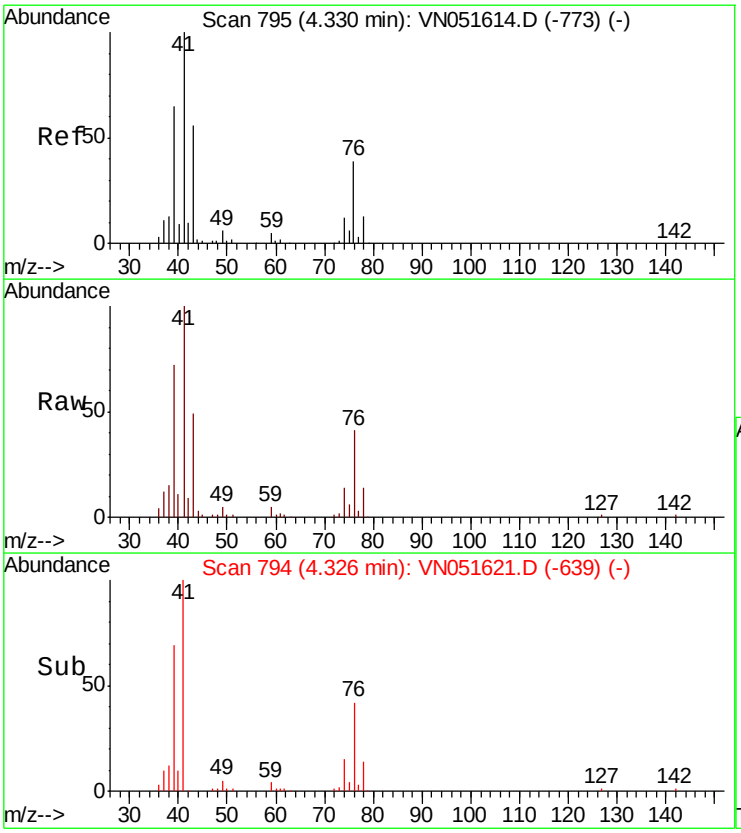
#11
Methyl Iodide
Concen: 14.531 ug/l
RT: 3.95 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Tgt Ion:142 Resp: 109890

Ion	Ratio	Lower	Upper
142	100		
127	46.4	21.1	63.1
141	15.4	7.1	21.4

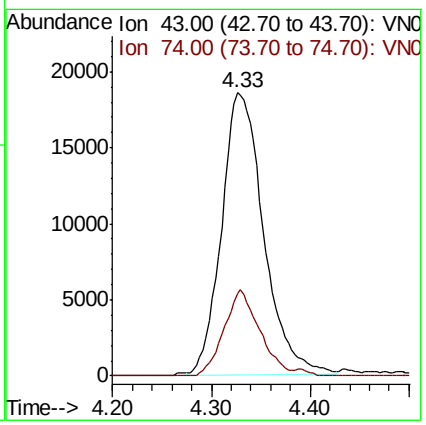


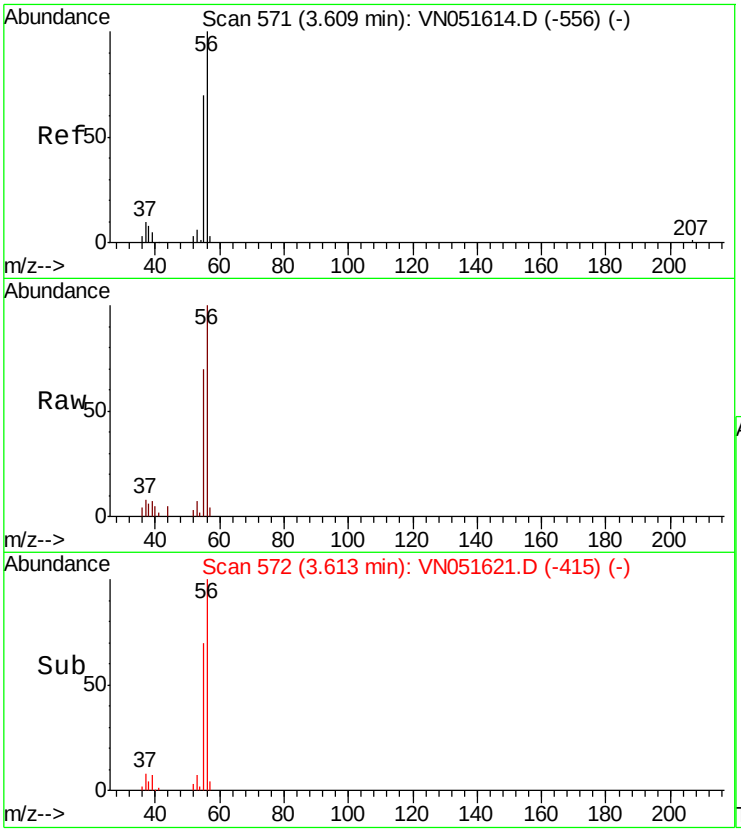


#12
Methyl Acetate
Concen: 10.614 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 43 Resp: 55033

Ion	Ratio	Lower	Upper
43	100		
74	29.4	17.0	25.4#



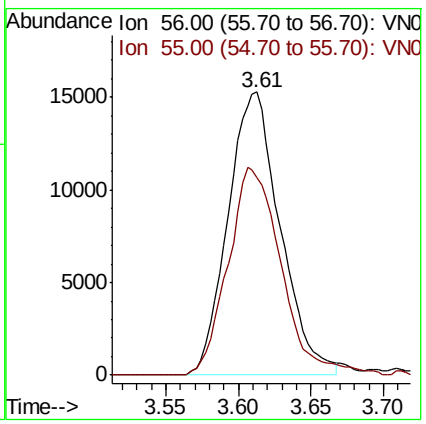


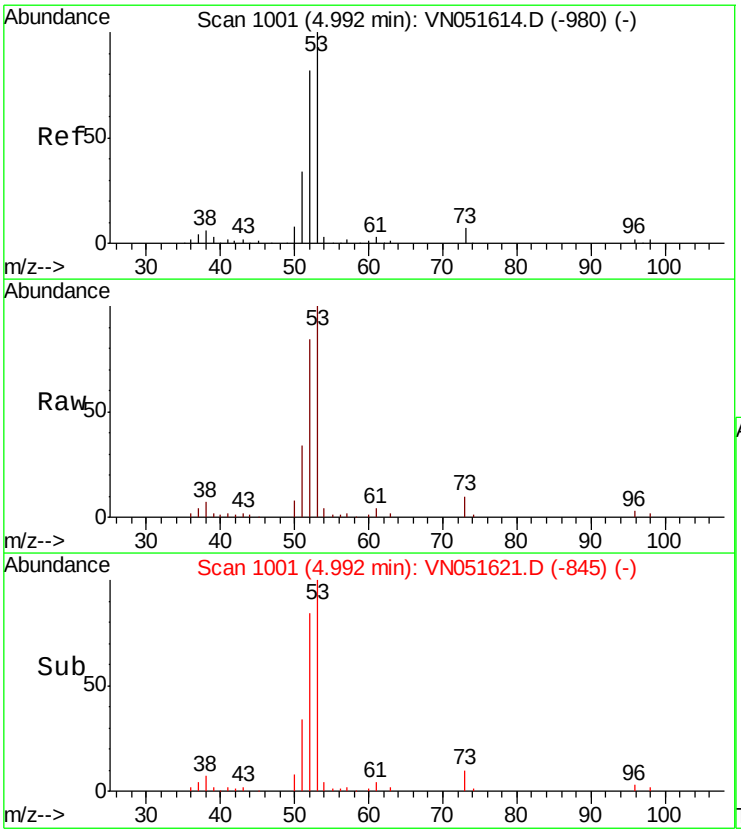
#13
Acrolein
Concen: 66.892 ug/l
RT: 3.61 min Scan# 572
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion: 56 Resp: 38317

Ion	Ratio	Lower	Upper
56	100		
55	74.5	55.8	83.8

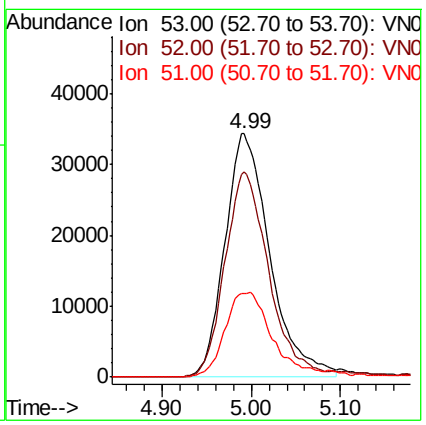


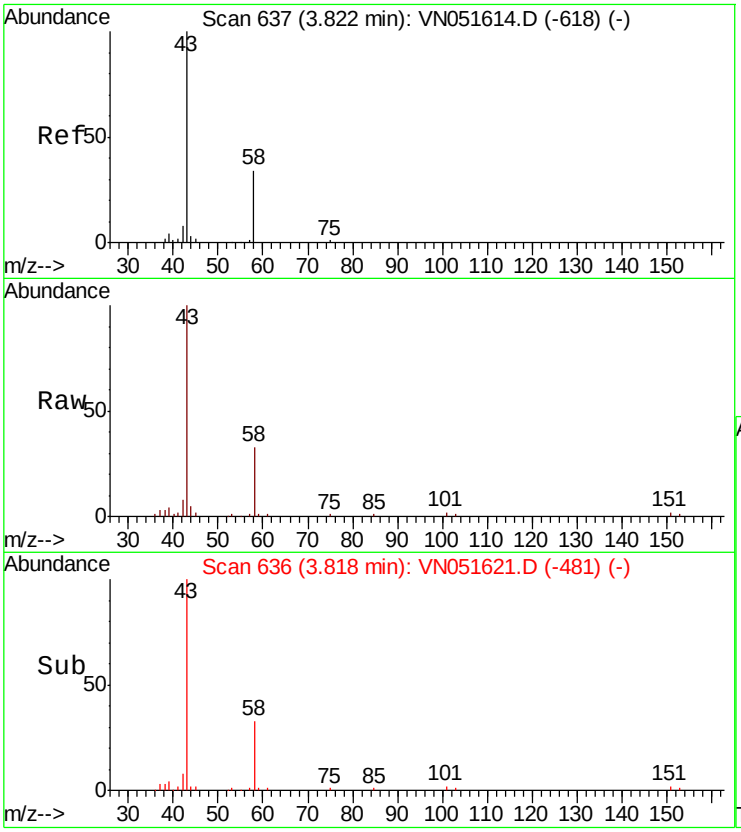


#14
Acrylonitrile
Concen: 57.904 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 53 Resp: 120233

Ion	Ratio	Lower	Upper
53	100		
52	81.9	41.3	123.7
51	35.2	17.1	51.2



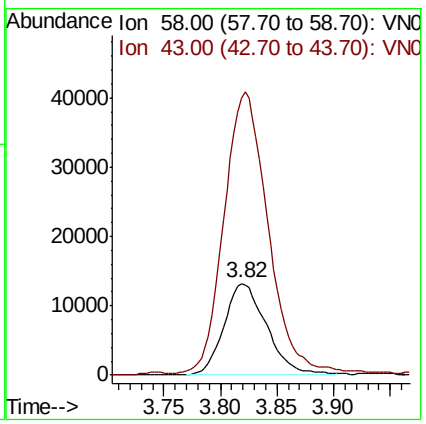


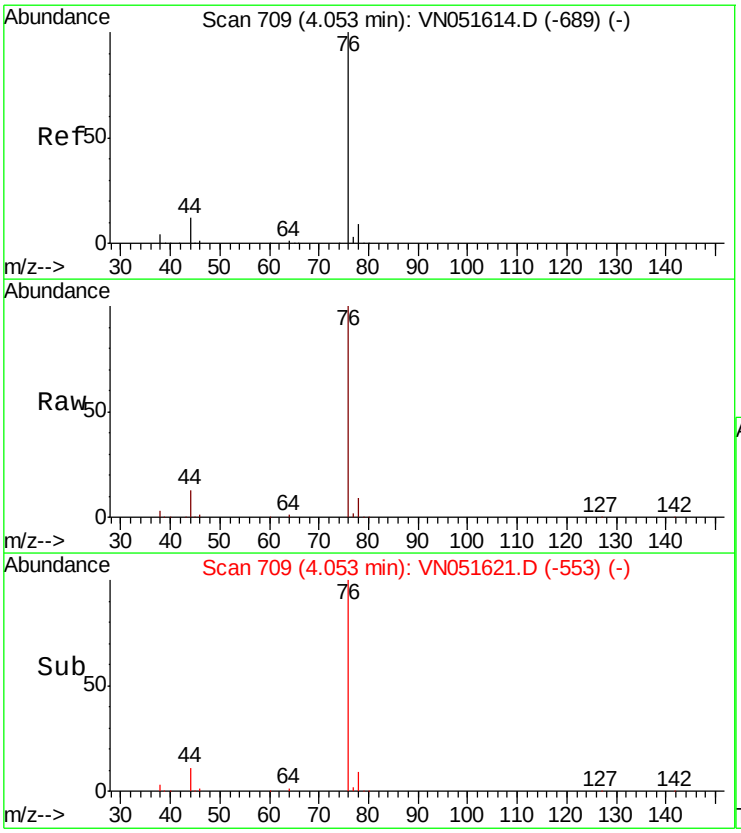
#15
Acetone
Concen: 63.932 ug/l
RT: 3.82 min Scan# 636
Delta R.T. -0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion: 58 Resp: 34806

Ion	Ratio	Lower	Upper
58	100		
43	296.6	238.0	357.0

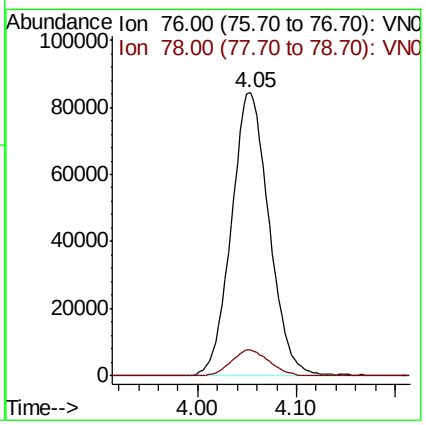


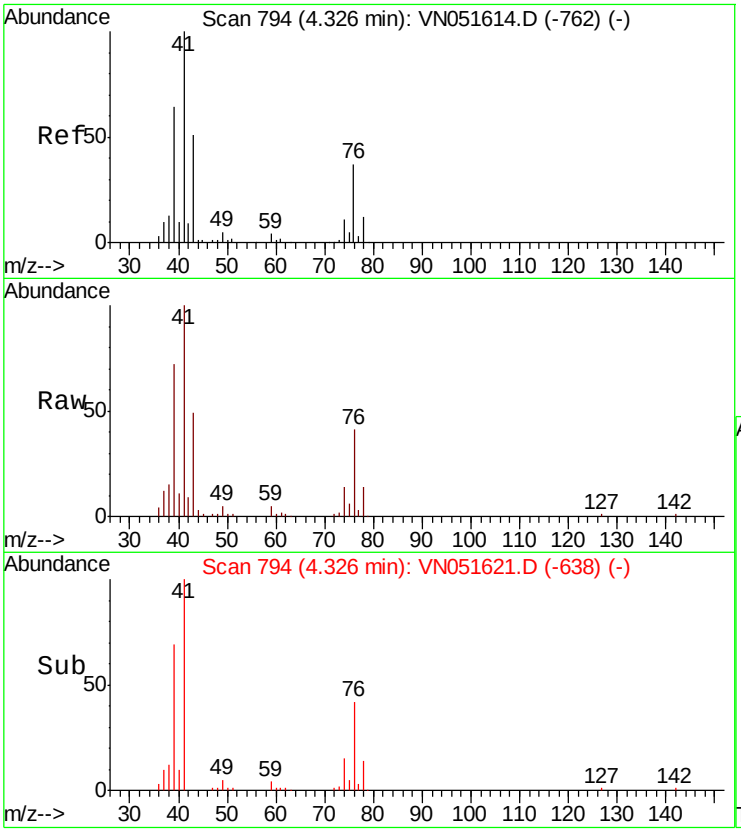


#16
Carbon Disulfide
Concen: 11.809 ug/l
RT: 4.05 min Scan# 709
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 76 Resp: 223568

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9



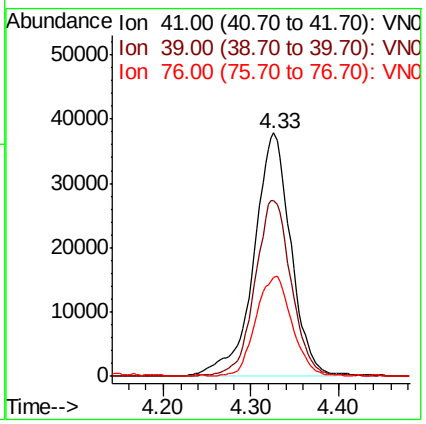


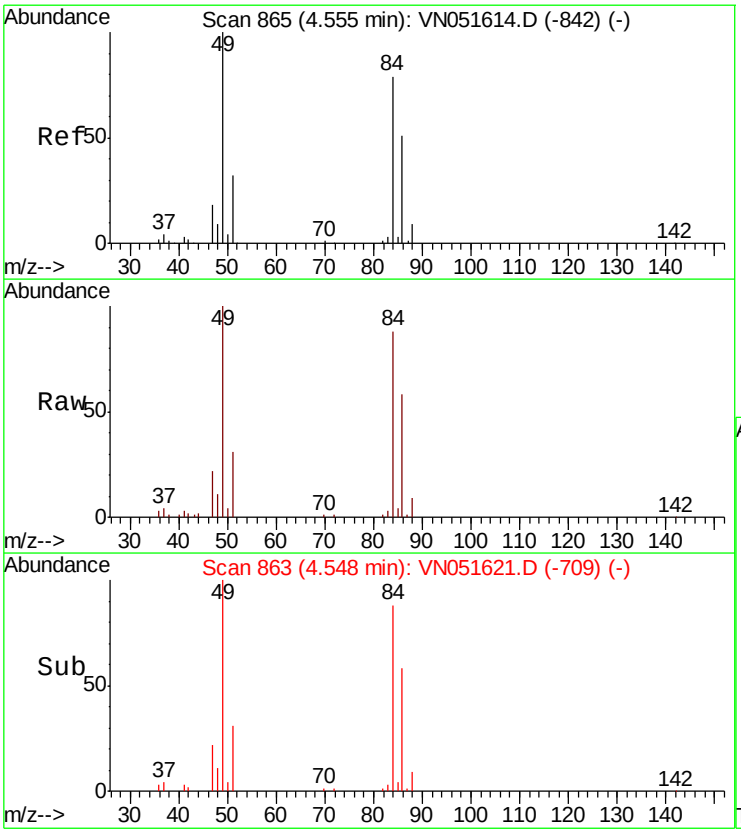
#17
Allyl chloride
Concen: 10.530 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion: 41 Resp: 110656

Ion	Ratio	Lower	Upper
41	100		
39	72.0	31.9	95.9
76	40.8	18.6	56.0

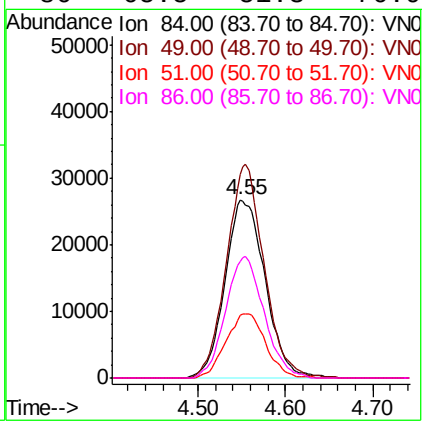


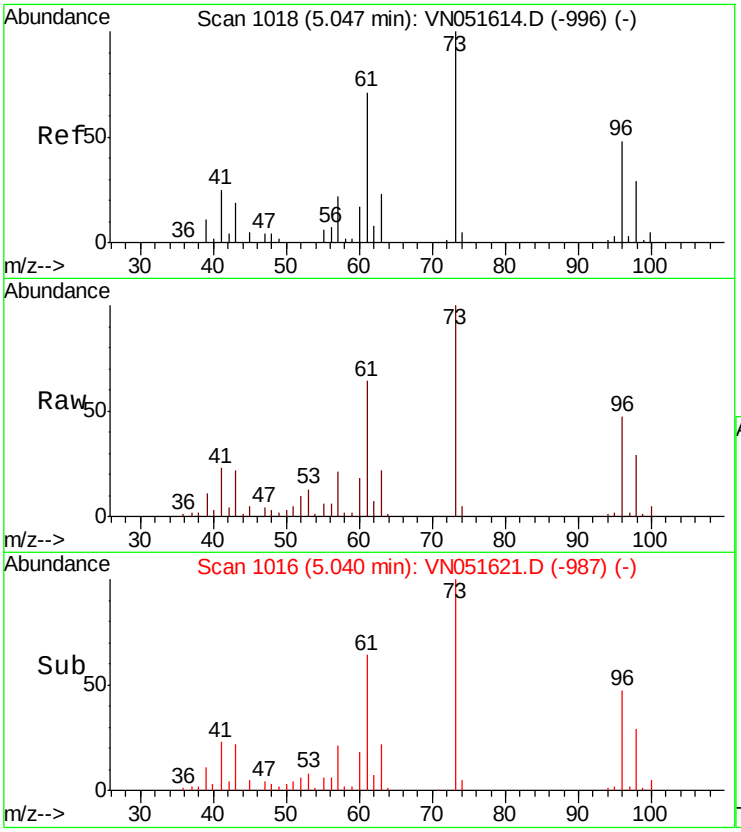


#18
Methylene Chloride
Concen: 12.606 ug/l
RT: 4.55 min Scan# 863
Delta R.T. -0.01 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 84 Resp: 85142

Ion	Ratio	Lower	Upper
84	100		
49	113.8	100.9	151.3
51	34.9	32.5	48.7
86	65.5	51.3	76.9



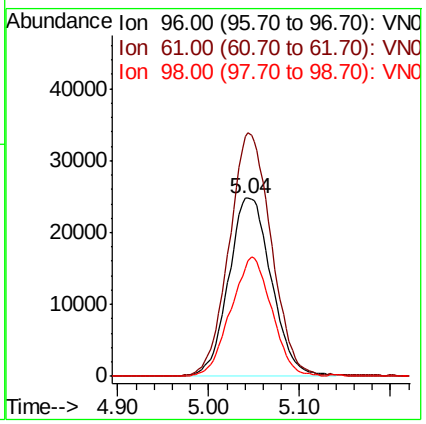


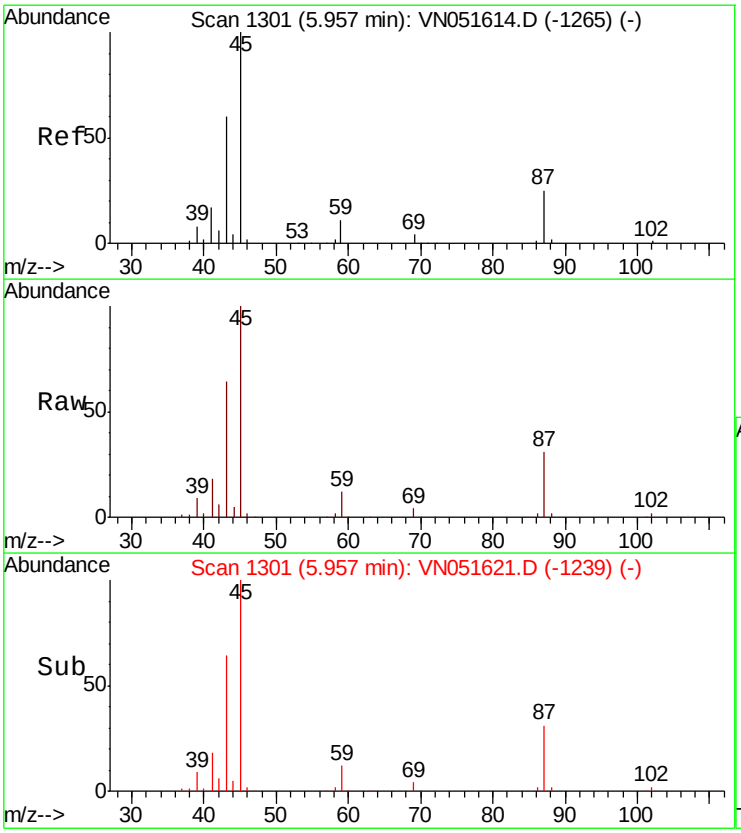
#19
trans-1,2-Dichloroethene
Concen: 13.019 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. -0.01 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion: 96 Resp: 81191

Ion	Ratio	Lower	Upper
96	100		
61	134.1	118.0	177.0
98	60.8	49.0	73.4

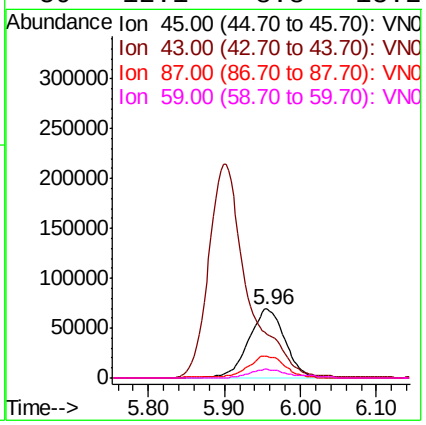


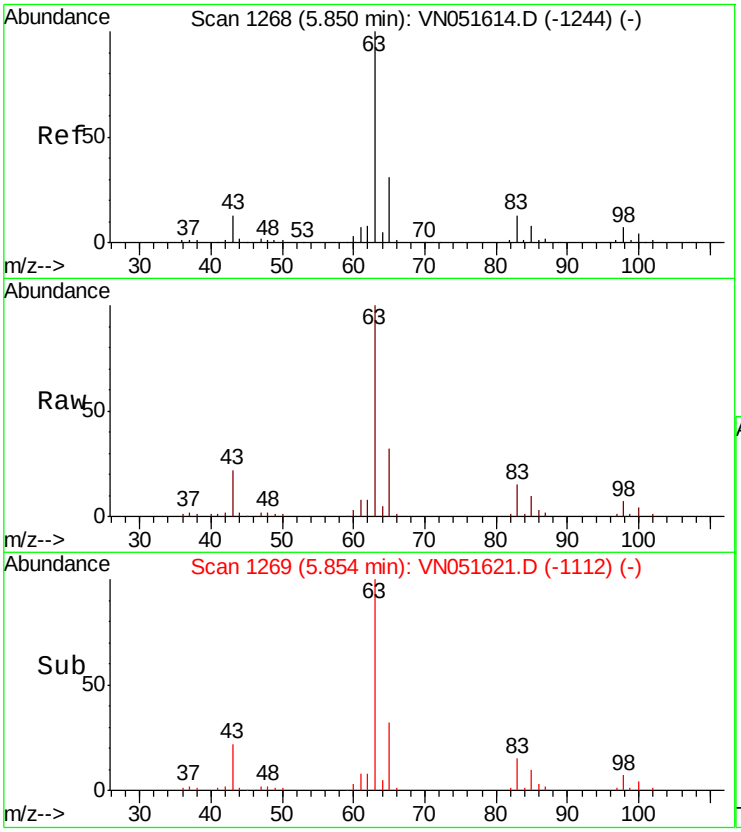


#20
Diisopropyl ether
Concen: 11.003 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 45 Resp: 229393

Ion	Ratio	Lower	Upper
45	100		
43	61.3	48.3	72.5
87	30.9	20.8	31.2
59	12.1	8.8	13.2



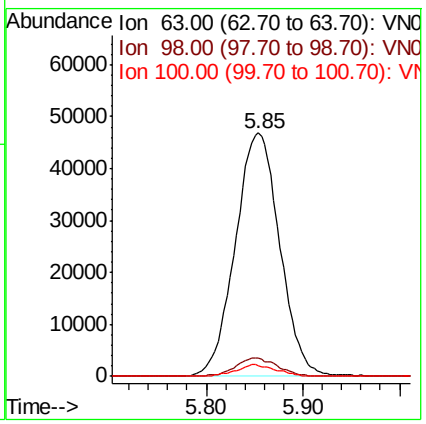


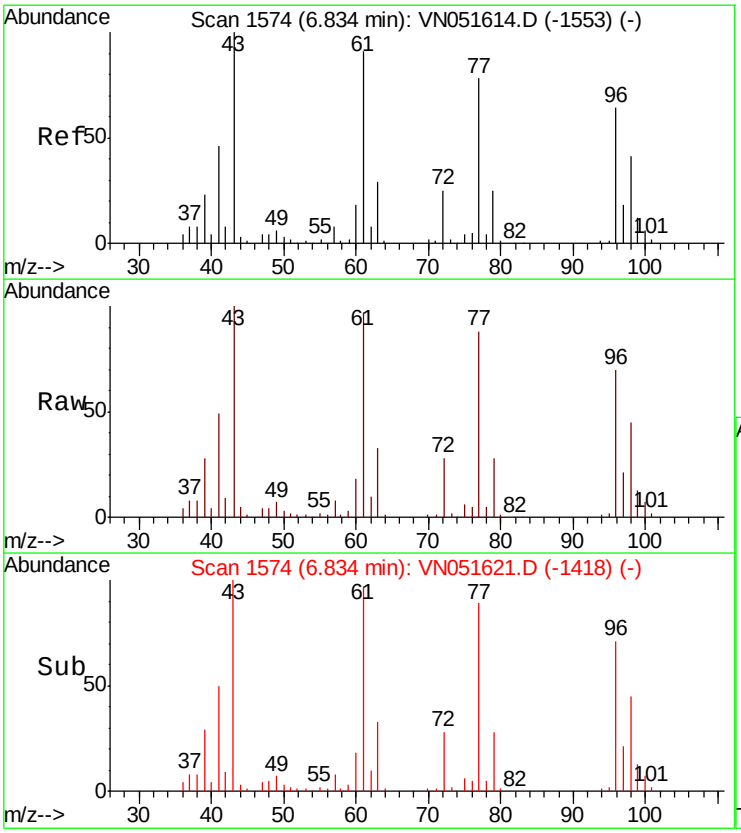
#21
1,1-Dichloroethane
Concen: 12.082 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Tgt Ion: 63 Resp: 149287

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.3	9.9
100	4.5	2.0	5.8

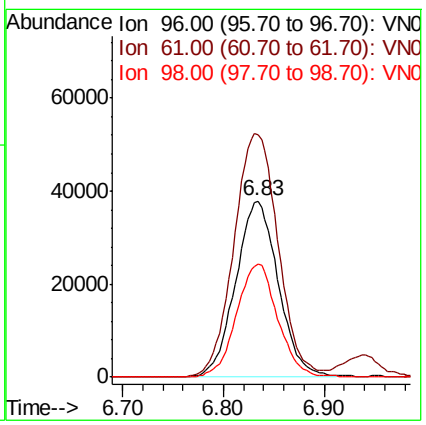


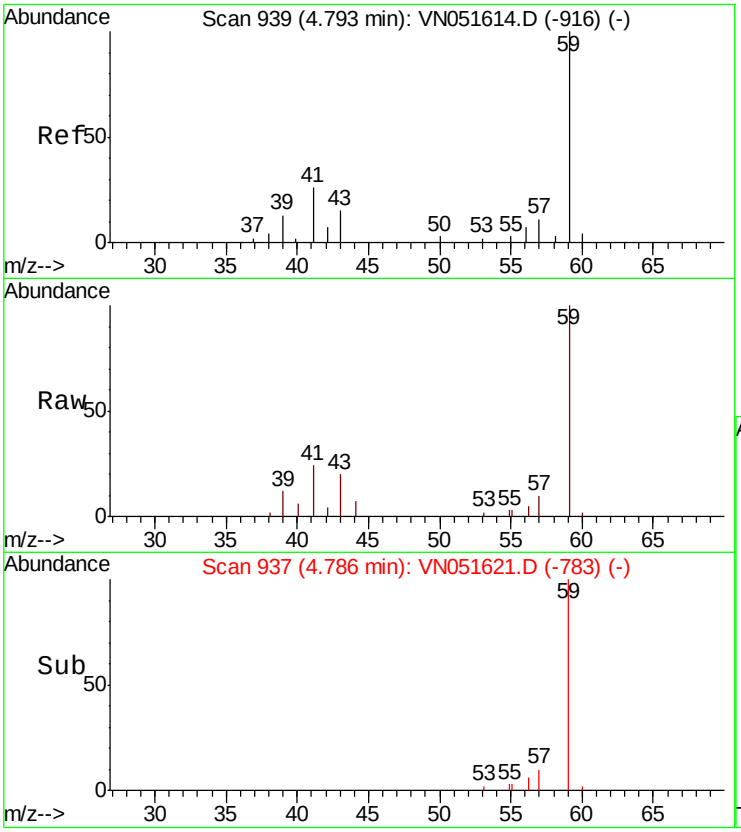


#22
cis-1,2-Dichloroethene
Concen: 16.283 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 96 Resp: 110902

Ion	Ratio	Lower	Upper
96	100		
61	143.3	120.4	180.6
98	61.8	51.4	77.0



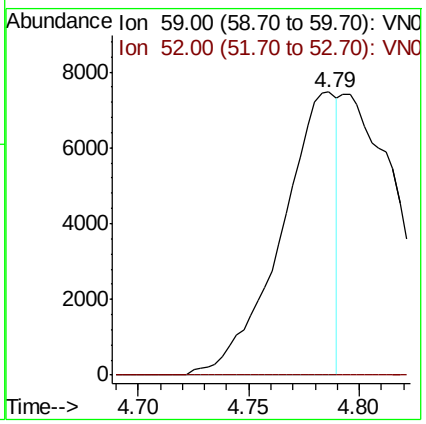


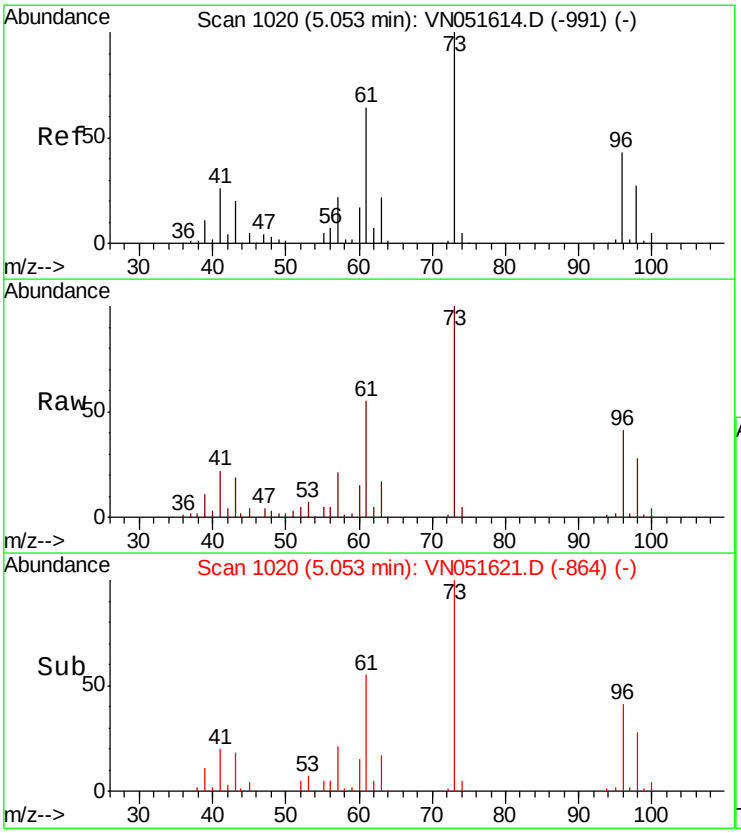
#23
tert-Butyl Alcohol
Concen: 32.756 ug/l
RT: 4.79 min Scan# 937
Delta R.T. -0.01 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion: 59 Resp: 13010

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

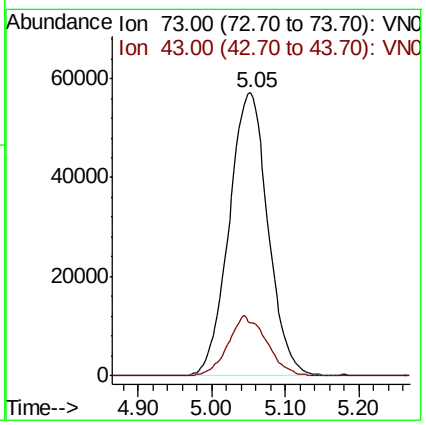


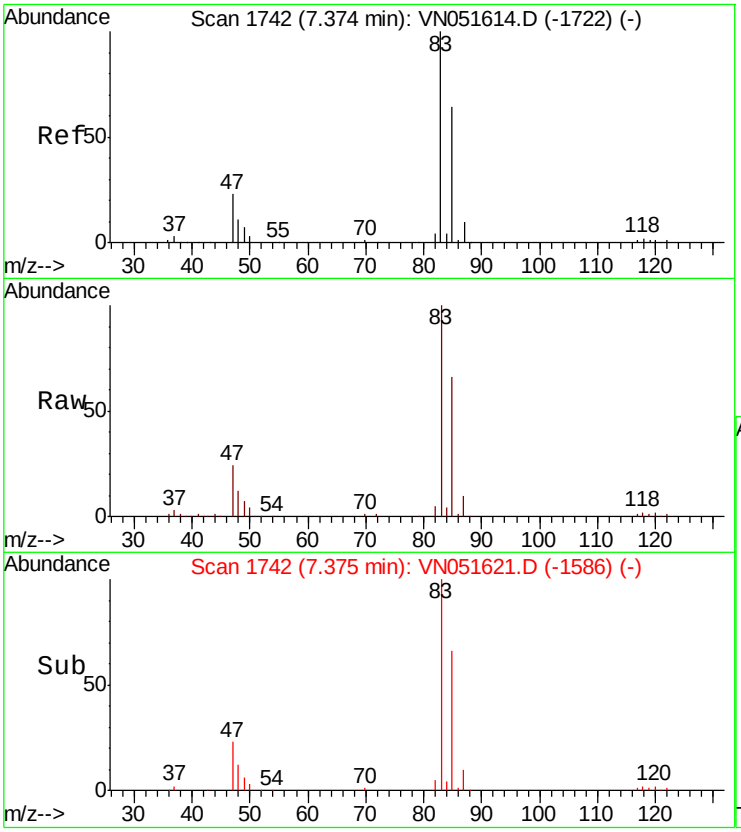


#24
Methyl tert-Butyl Ether
Concen: 13.577 ug/l
RT: 5.05 min Scan# 1020
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 73 Resp: 209621

Ion	Ratio	Lower	Upper
73	100		
43	12.2	16.1	24.1#



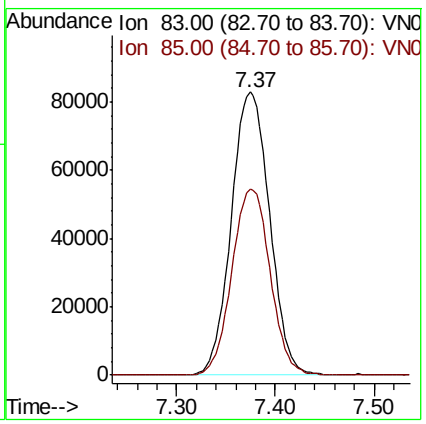


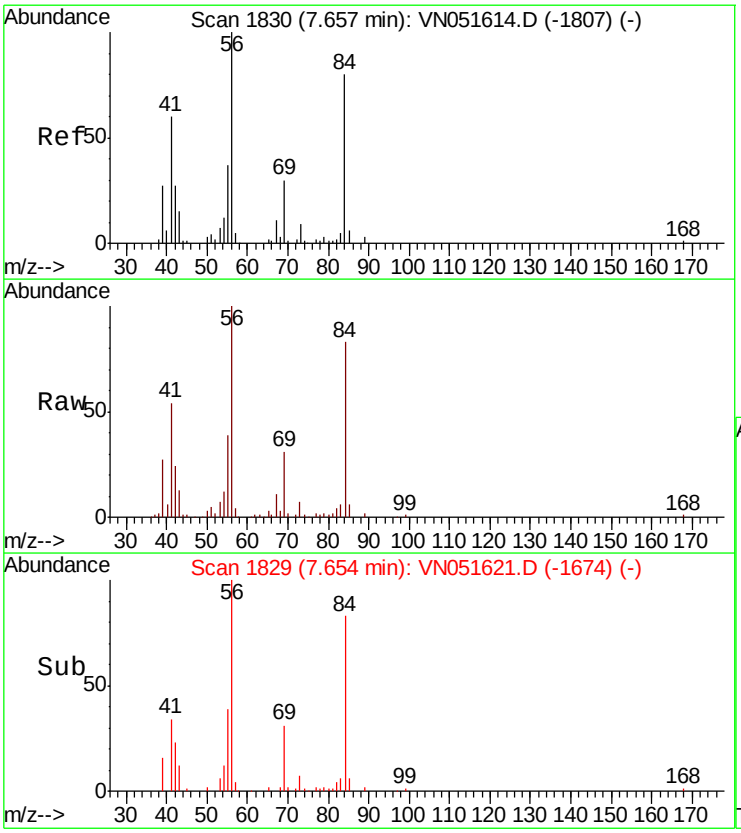
#25
Chloroform
Concen: 18.945 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion: 83 Resp: 223817

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.4	77.0

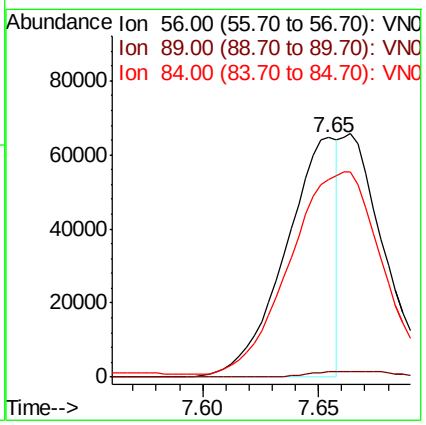


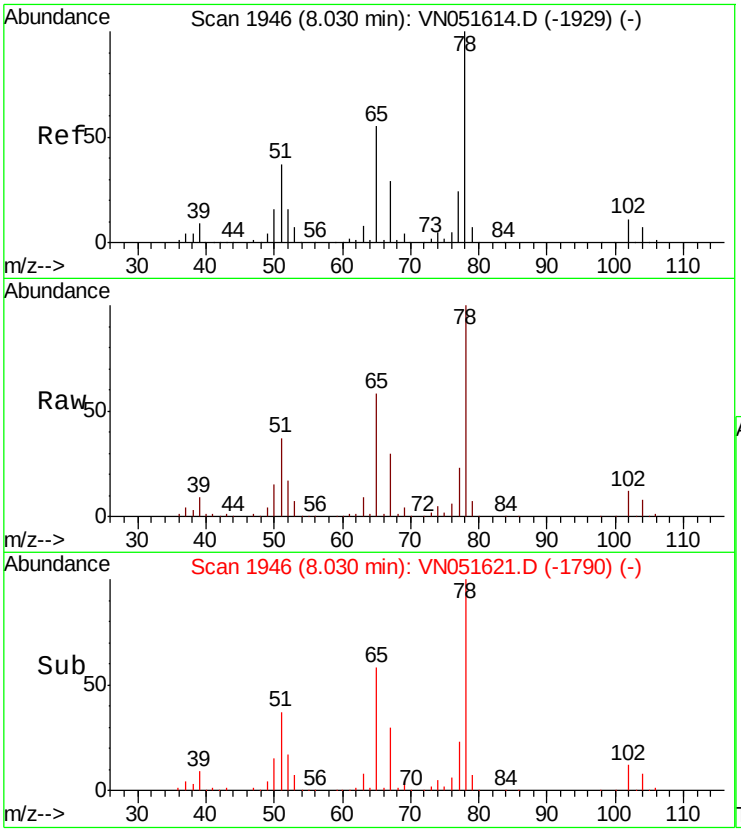


#26
Cyclohexane
Concen: 9.319 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 56 Resp: 99642

Ion	Ratio	Lower	Upper
56	100		
89	2.6	2.2	3.2
84	155.0	65.0	97.4#



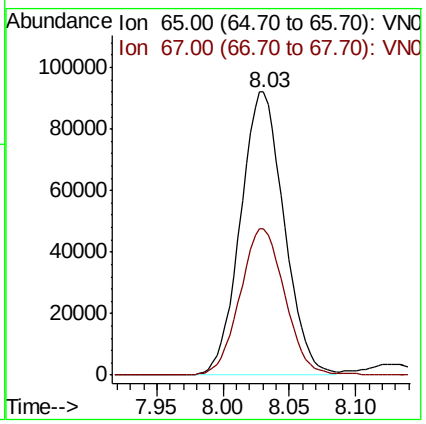


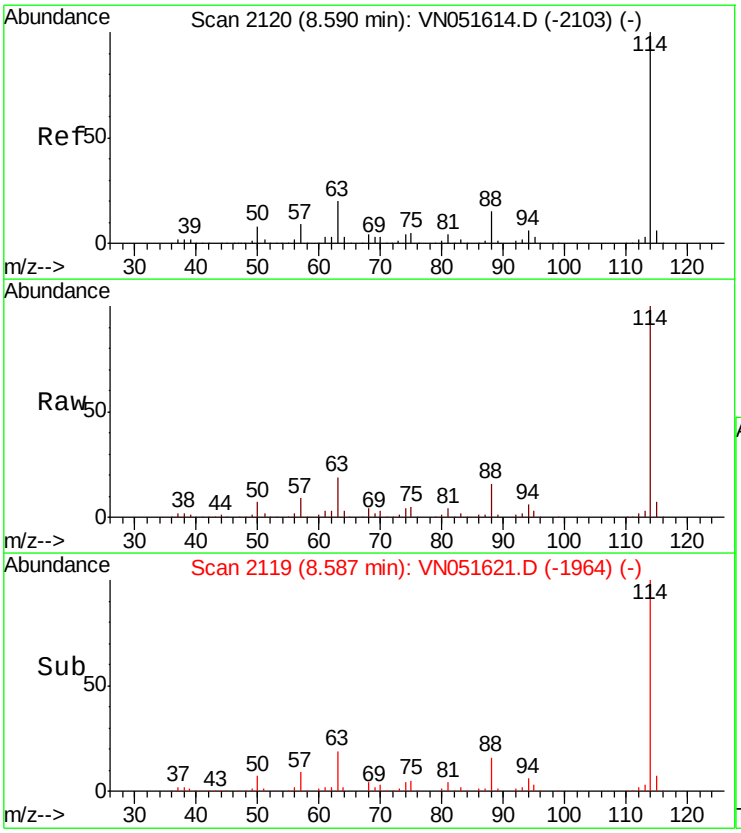
#27
1,2-Dichloroethane-d4
Concen: 9.319 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion: 65 Resp: 210996

Ion	Ratio	Lower	Upper
65	100		
67	53.2	43.1	64.7

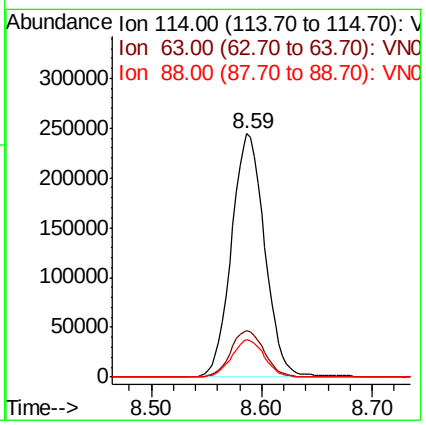


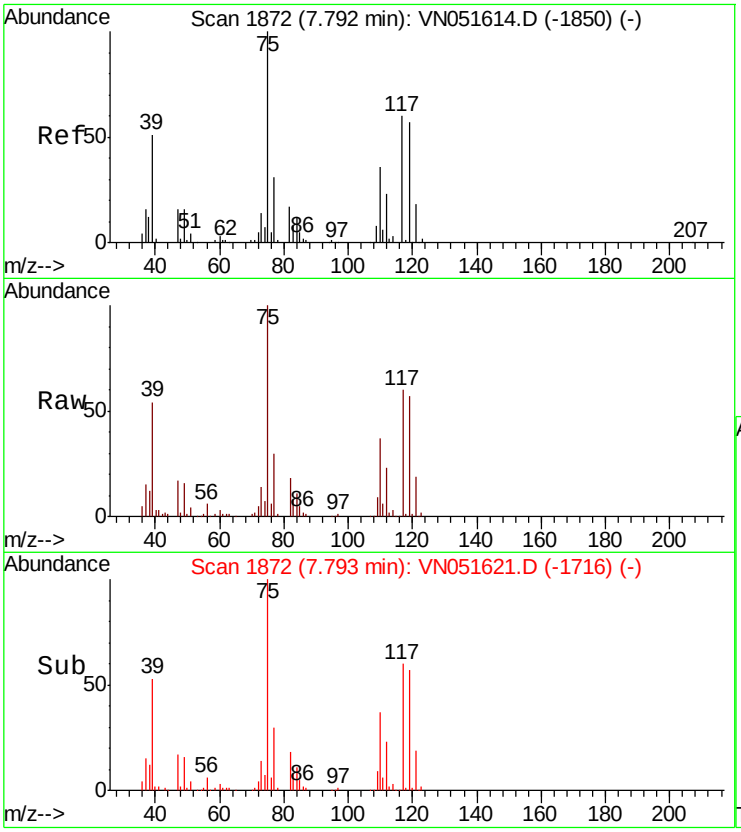


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion:114 Resp: 510394

Ion	Ratio	Lower	Upper
114	100		
63	19.4	16.4	24.6
88	15.3	12.6	18.8



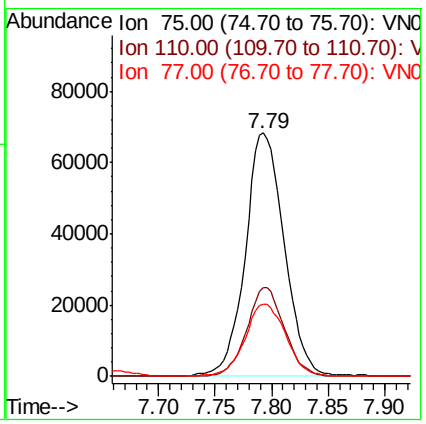


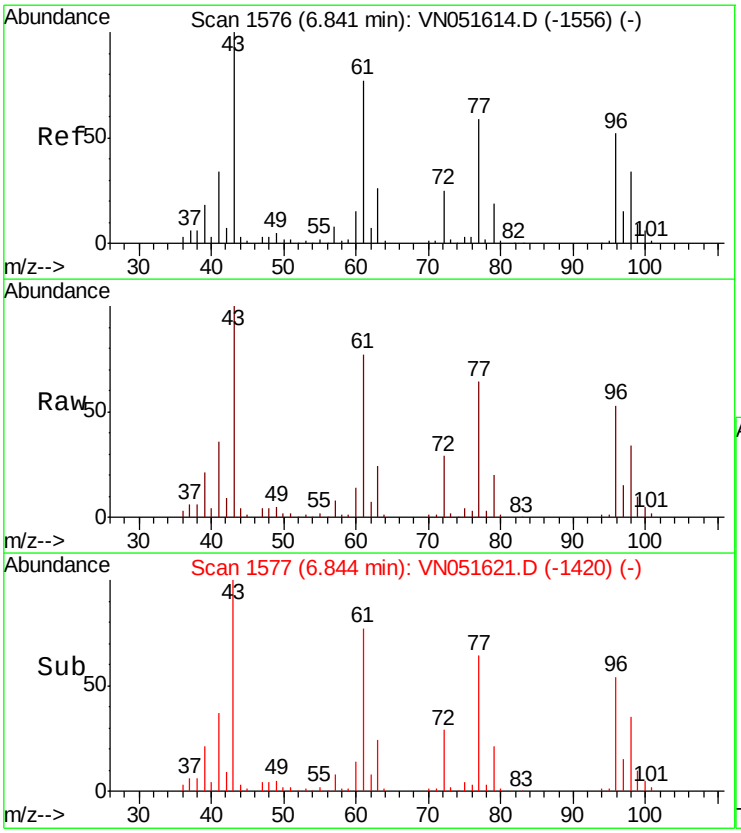
#29
1,1-Dichloropropene
Concen: 18.772 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion: 75 Resp: 163374

Ion	Ratio	Lower	Upper
75	100		
110	35.1	0.0	71.0
77	31.3	0.0	62.4

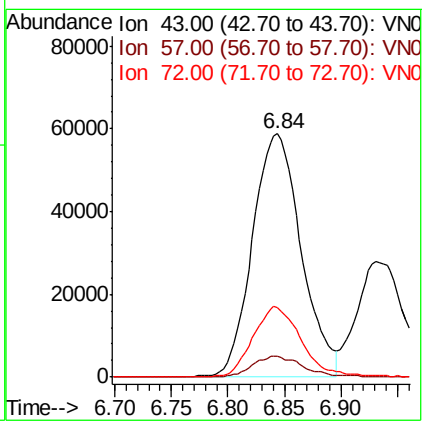


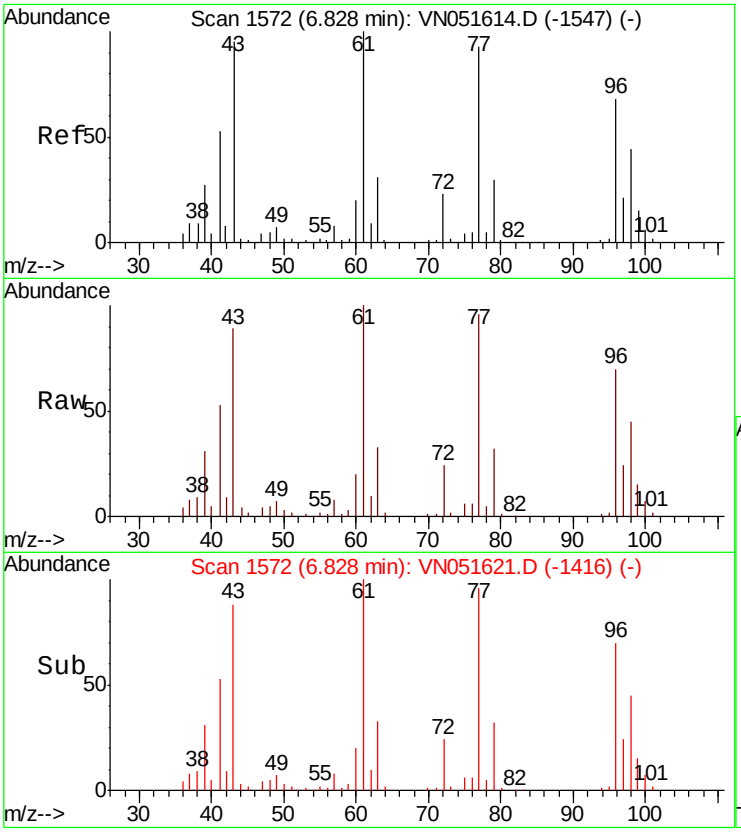


#30
2-Butanone
Concen: 74.372 ug/l
RT: 6.84 min Scan# 1577
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 43 Resp: 176167

Ion	Ratio	Lower	Upper
43	100		
57	6.0	6.6	10.0#
72	28.3	20.8	31.2



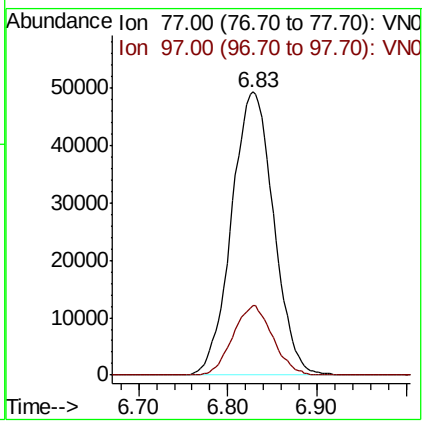


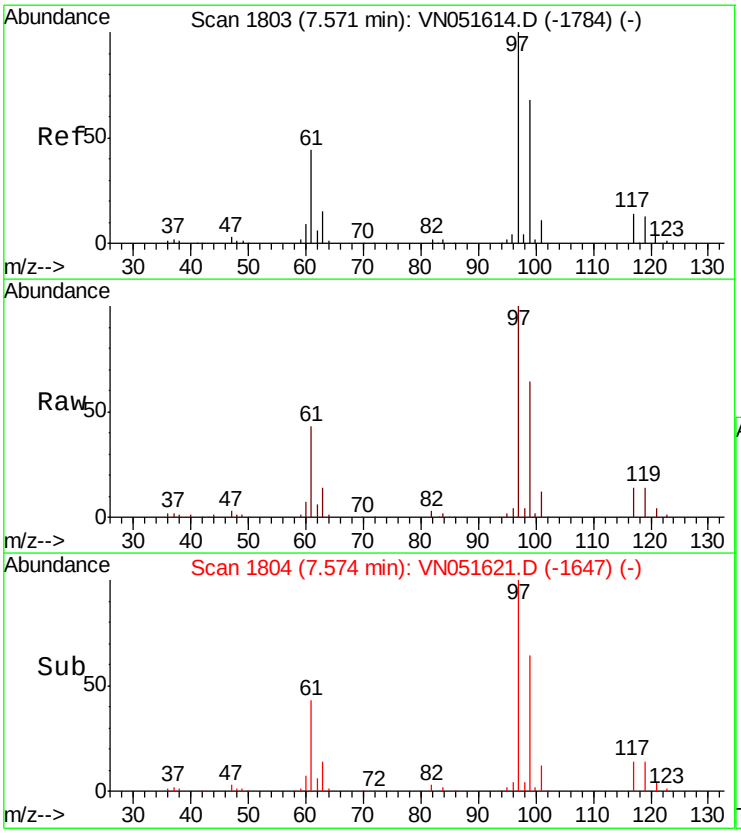
#31
2,2-Dichloropropane
Concen: 17.147 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion: 77 Resp: 161062

Ion	Ratio	Lower	Upper
77	100		
97	23.2	18.6	28.0

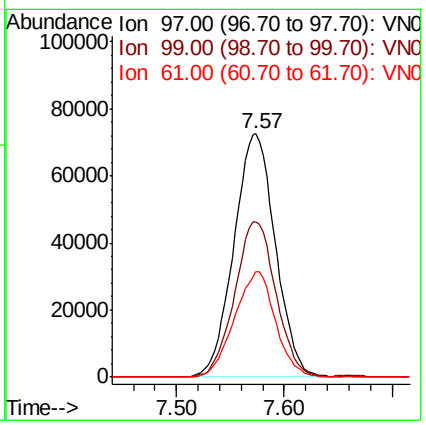


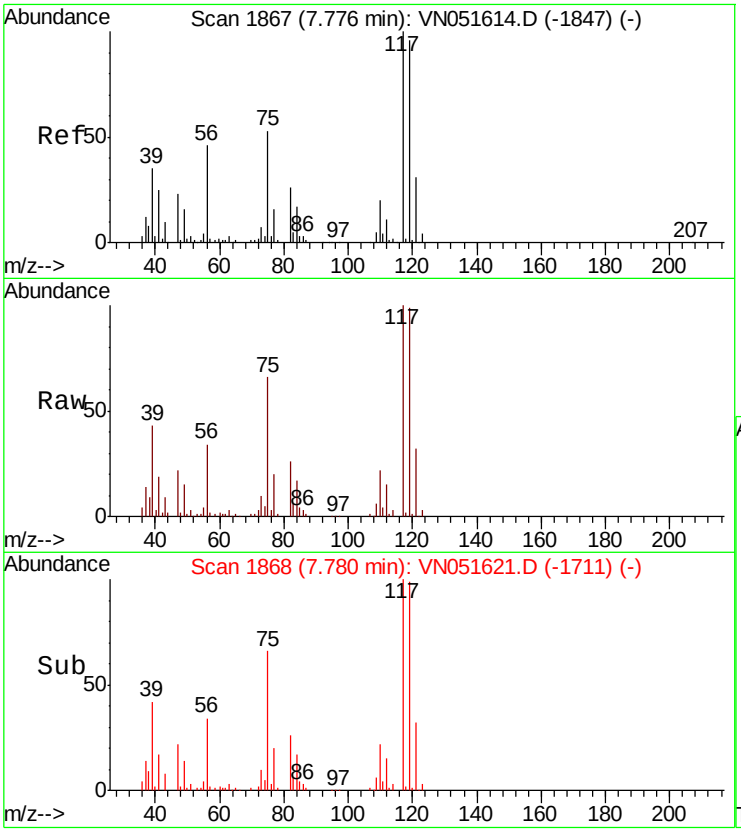


#32
1,1,1-Trichloroethane
Concen: 19.815 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 97 Resp: 193766

Ion	Ratio	Lower	Upper
97	100		
99	63.5	52.2	78.4
61	42.8	36.2	54.4



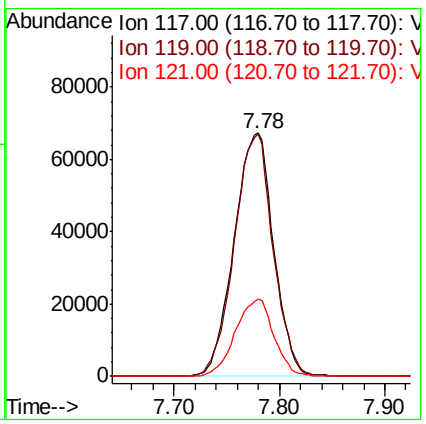


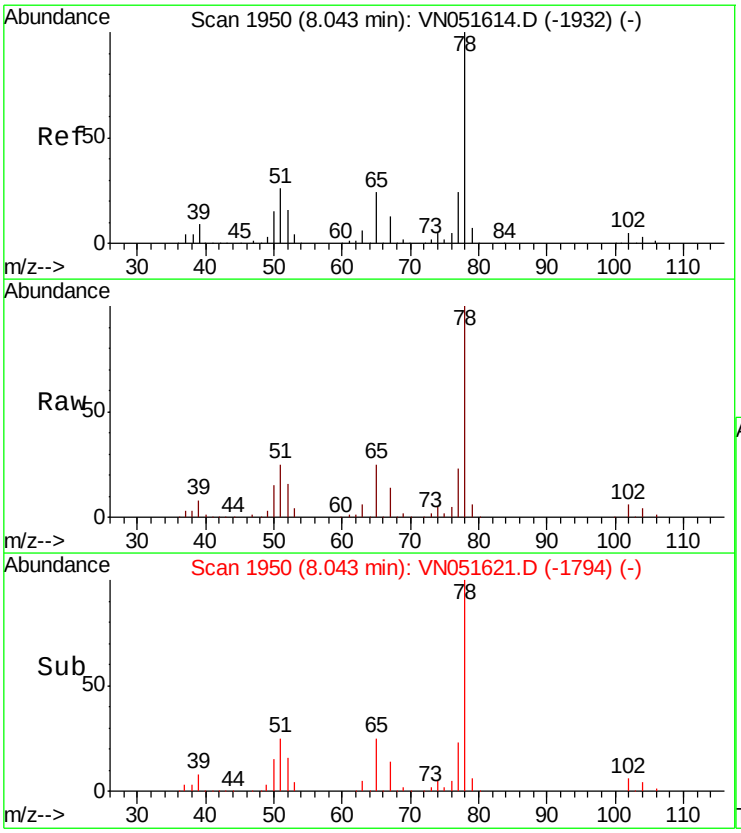
#33
Carbon Tetrachloride
Concen: 19.936 ug/l
RT: 7.78 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion:117 Resp: 175221

Ion	Ratio	Lower	Upper
117	100		
119	99.4	76.5	114.7
121	31.7	25.0	37.6

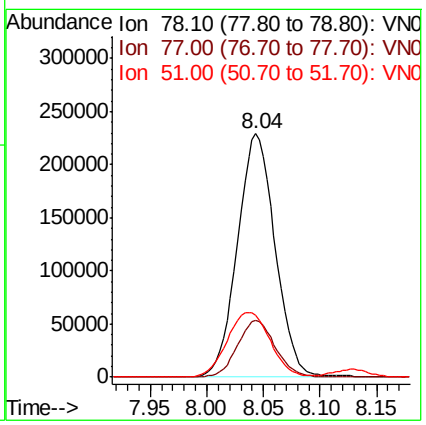


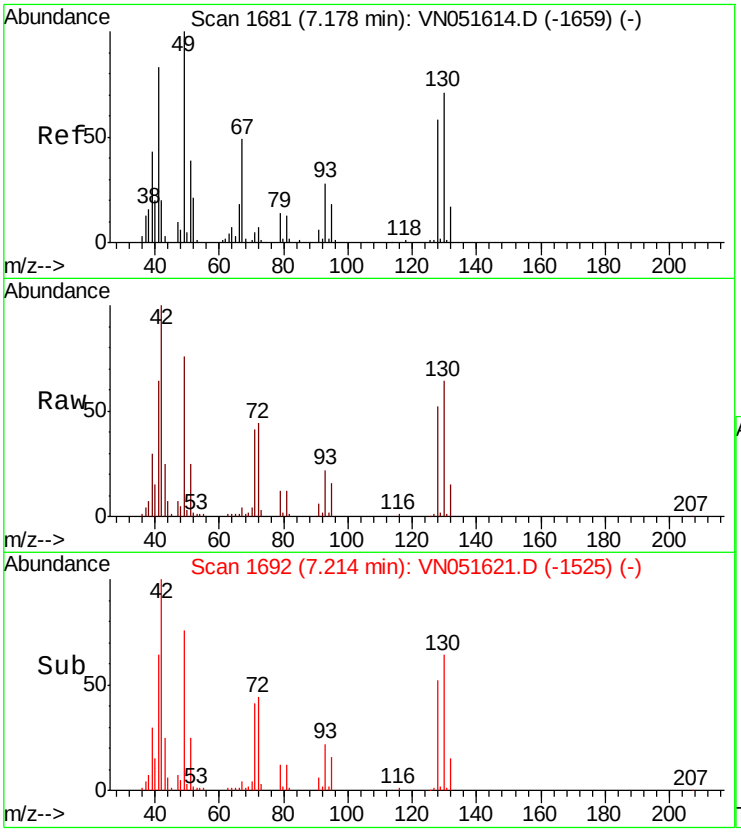


#34
Benzene
Concen: 20.582 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 78 Resp: 531447

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.3	28.9
51	25.0	20.8	31.2



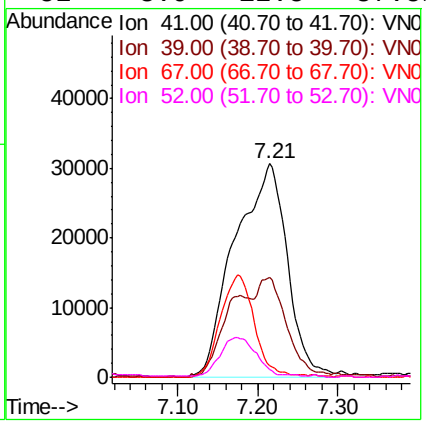


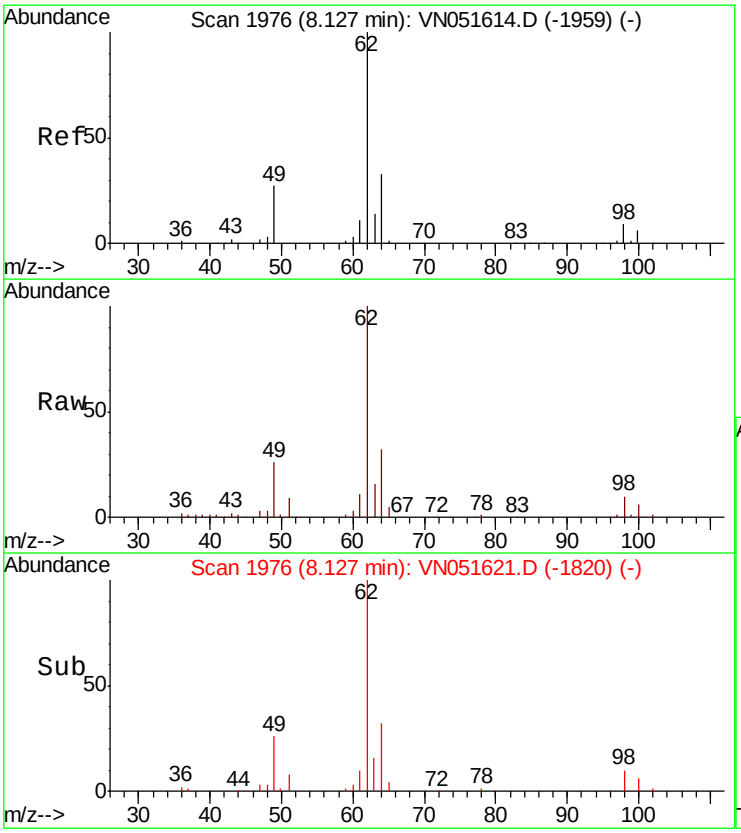
#35
Methacrylonitrile
Concen: 51.822 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.04 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Tgt Ion: 41 Resp: 138009

Ion	Ratio	Lower	Upper
41	100		
39	46.9	25.6	76.8
67	5.6	29.4	88.2#
52	3.9	12.5	37.5#

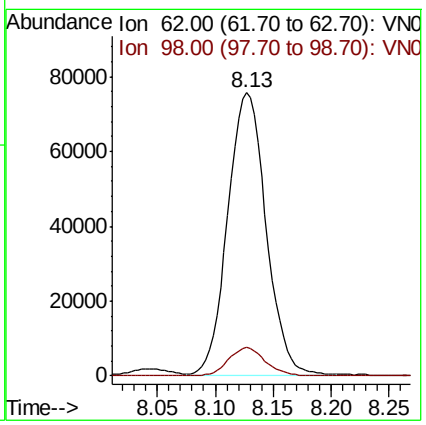


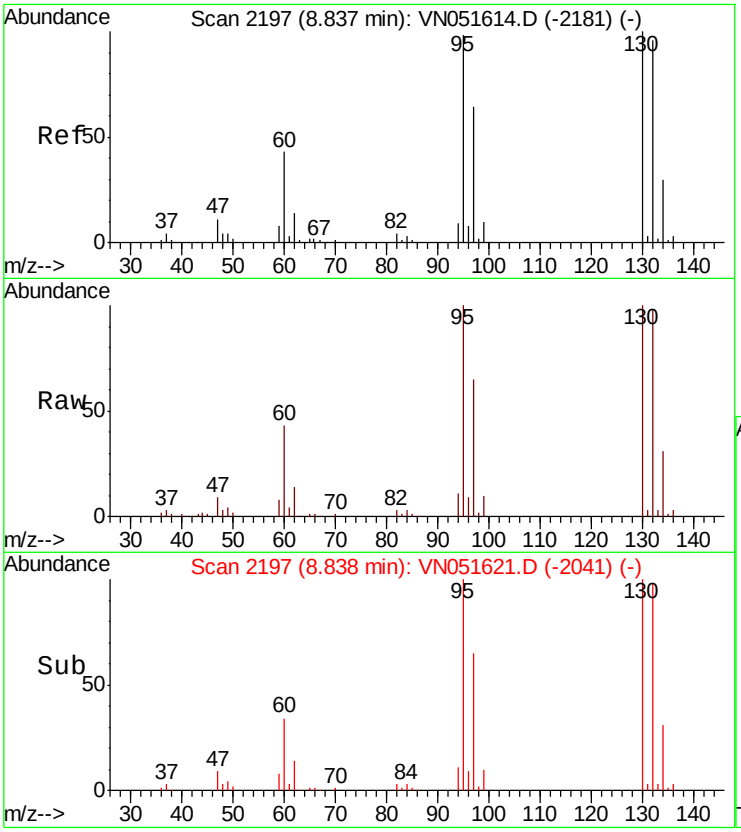


#36
1,2-Dichloroethane
Concen: 21.279 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 62 Resp: 175134

Ion	Ratio	Lower	Upper
62	100		
98	9.6	7.4	11.2

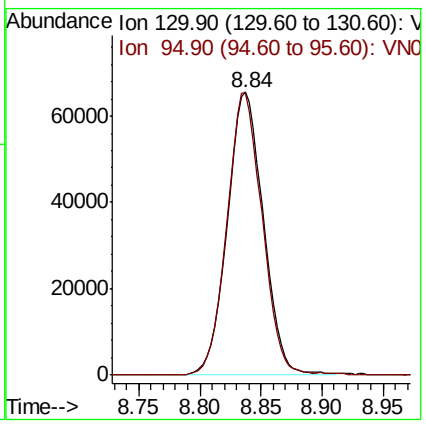




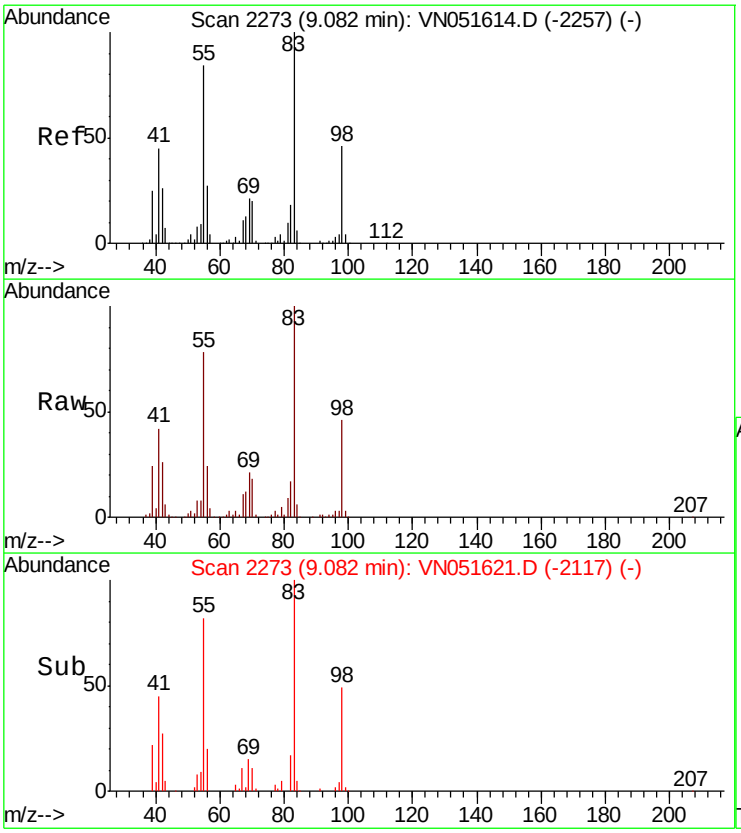
#37
Trichloroethene
Concen: 20.281 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion:130 Resp: 134451

Ion	Ratio	Lower	Upper
130	100		
95	99.6	78.4	117.6



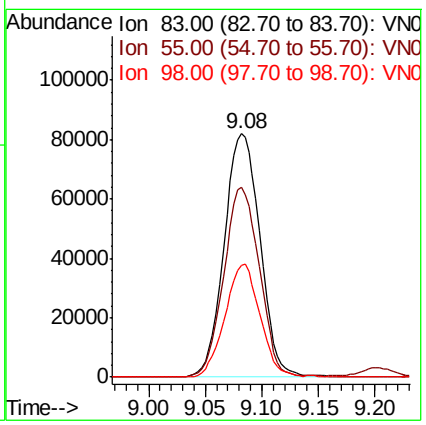
Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

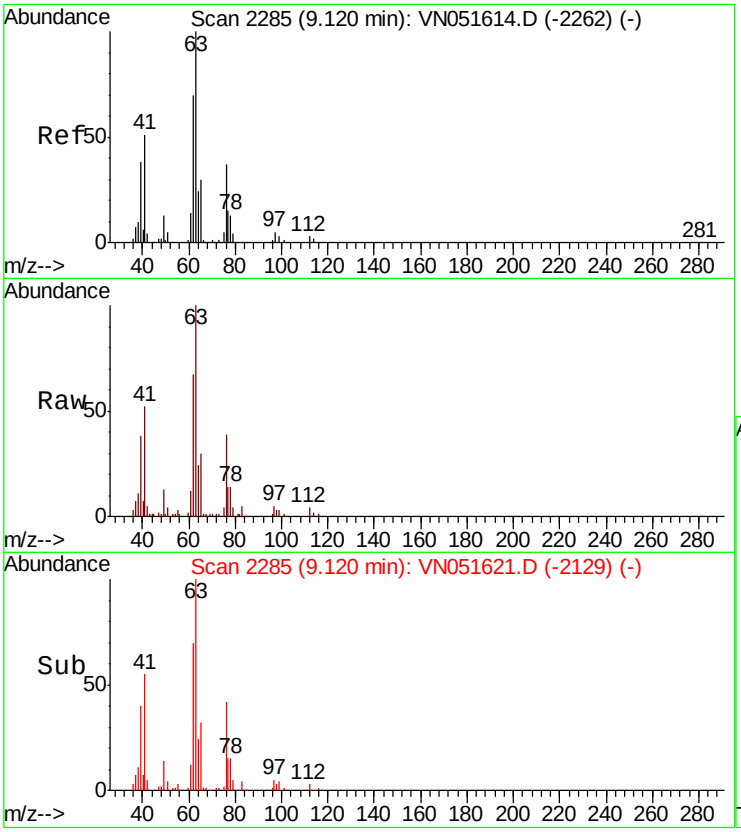


#38
Methylcyclohexane
Concen: 18.058 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 83 Resp: 181351

Ion	Ratio	Lower	Upper
83	100		
55	77.3	41.6	124.9
98	45.2	23.1	69.2



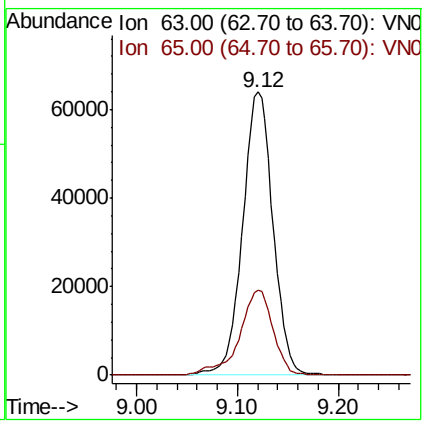


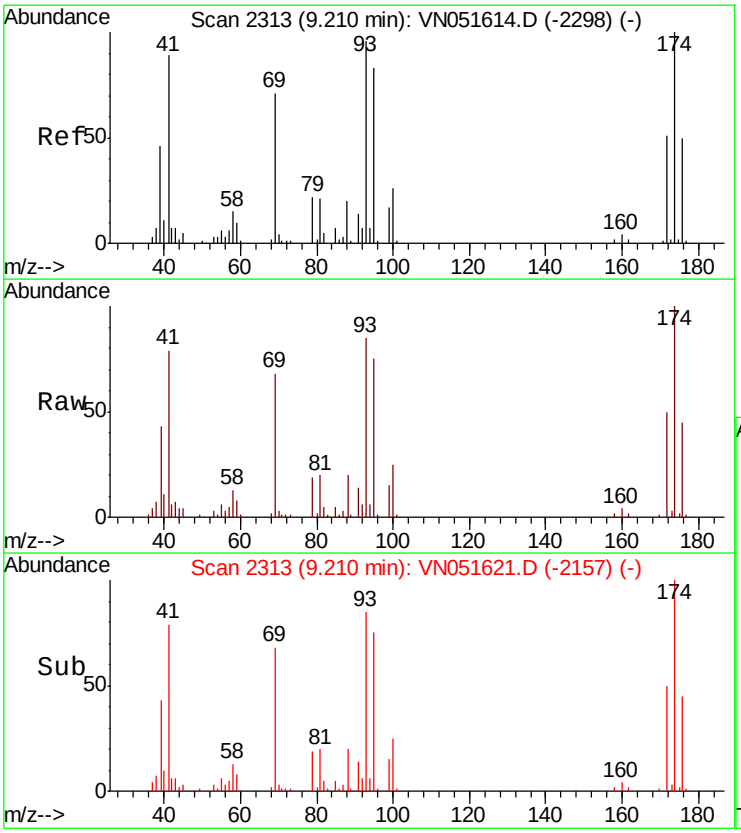
#39
1,2-Dichloropropane
Concen: 18.784 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion: 63 Resp: 132904

Ion	Ratio	Lower	Upper
63	100		
65	30.2	24.4	36.6

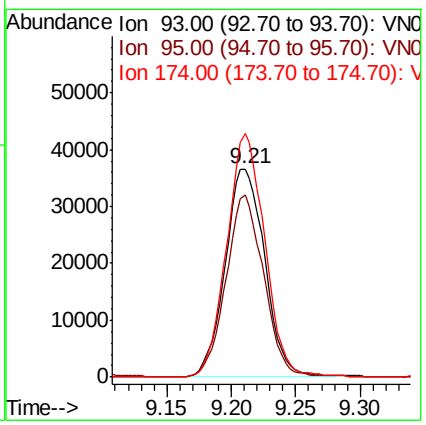


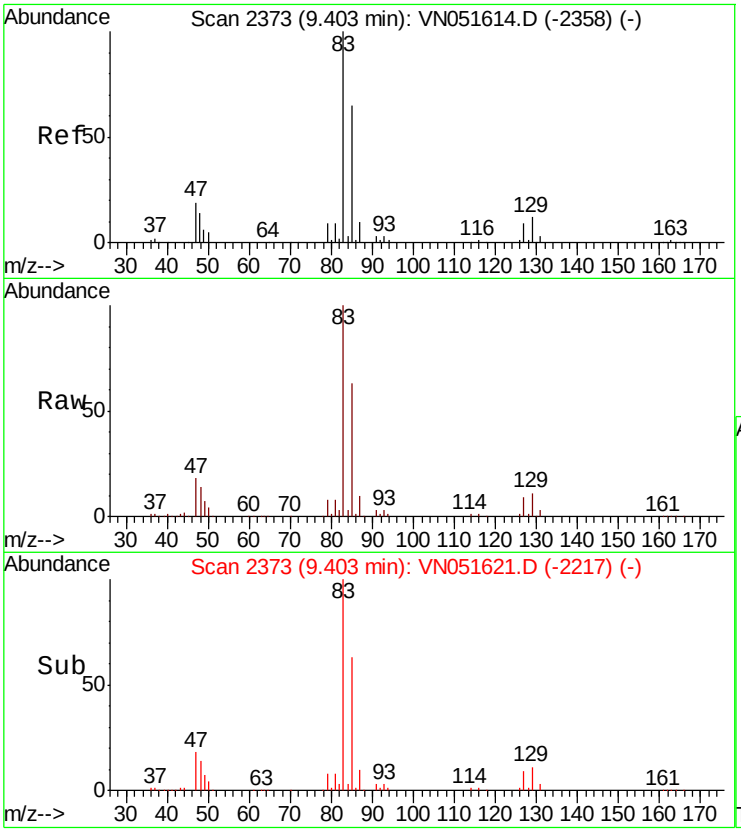


#40
Dibromomethane
Concen: 19.855 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 93 Resp: 78038

Ion	Ratio	Lower	Upper
93	100		
95	83.2	0.0	171.0
174	112.3	0.0	212.0



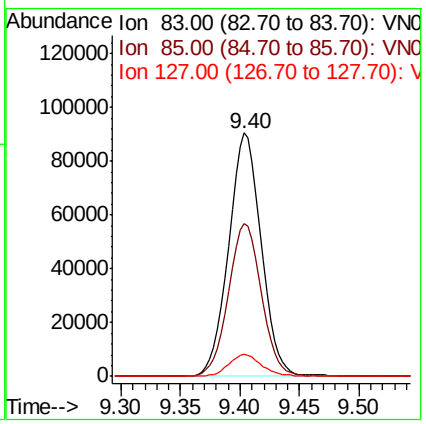


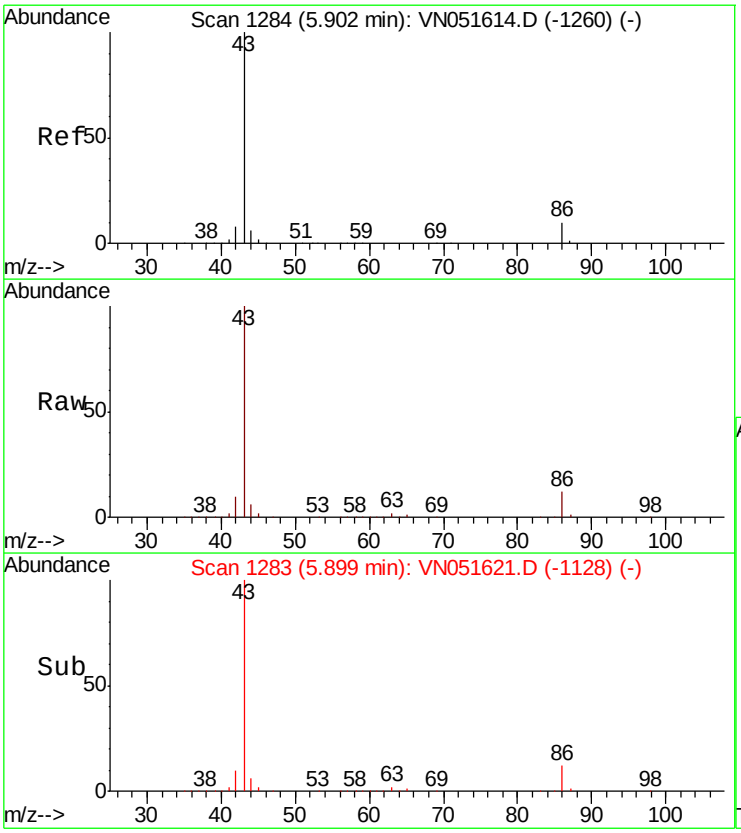
#41
Bromodichloromethane
Concen: 19.999 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Tgt Ion: 83 Resp: 171573

Ion	Ratio	Lower	Upper
83	100		
85	62.9	52.1	78.1
127	9.0	7.1	10.7

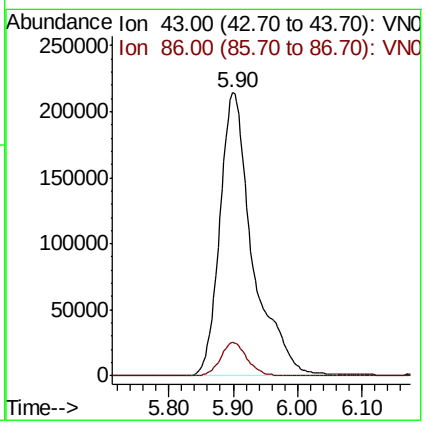


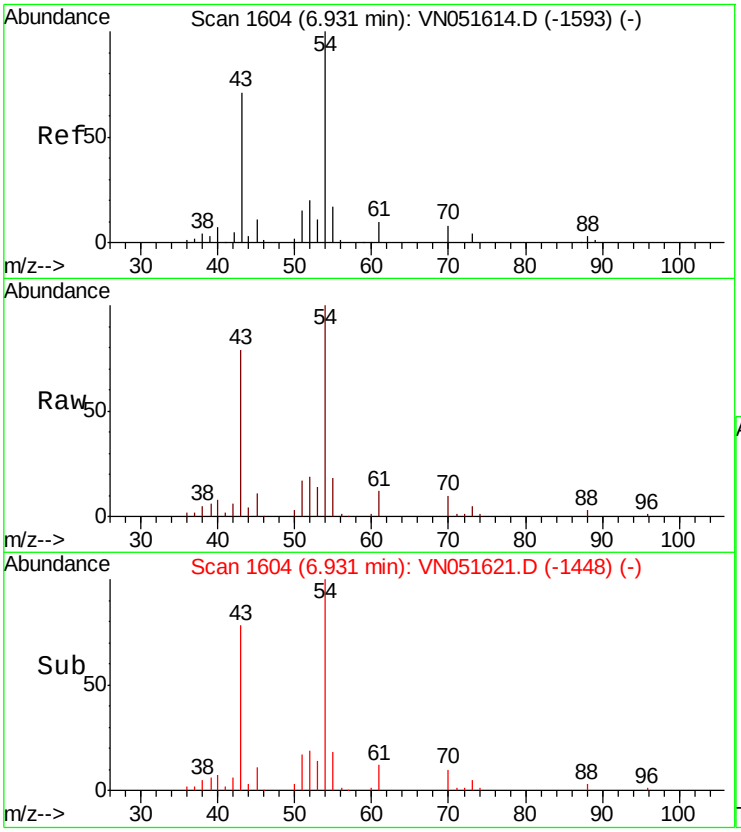


#42
Vinyl Acetate
Concen: 57.615 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 43 Resp: 759771

Ion	Ratio	Lower	Upper
43	100		
86	9.7	6.6	9.8



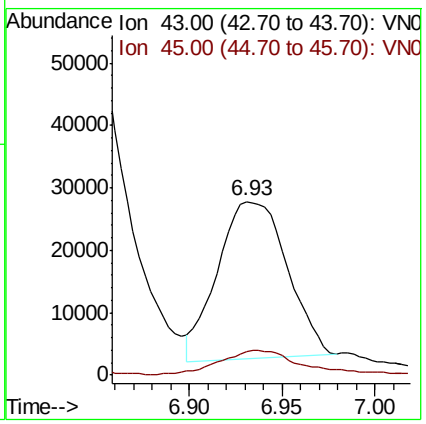


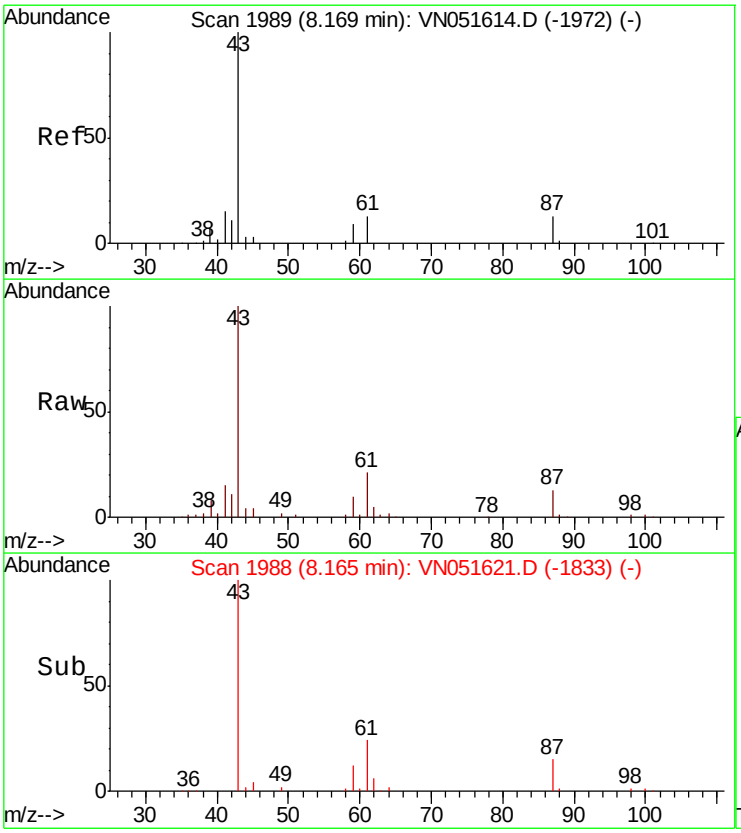
#43
Ethyl Acetate
Concen: 13.063 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion: 43 Resp: 65495

Ion	Ratio	Lower	Upper
43	100		
45	17.1	10.6	16.0#

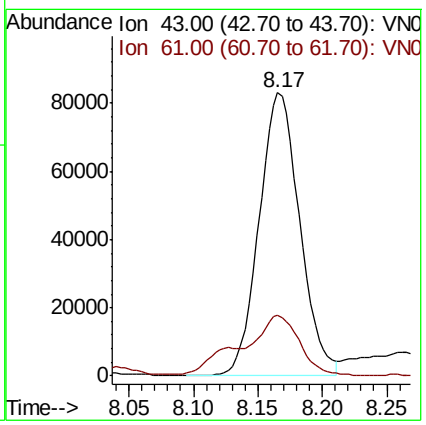


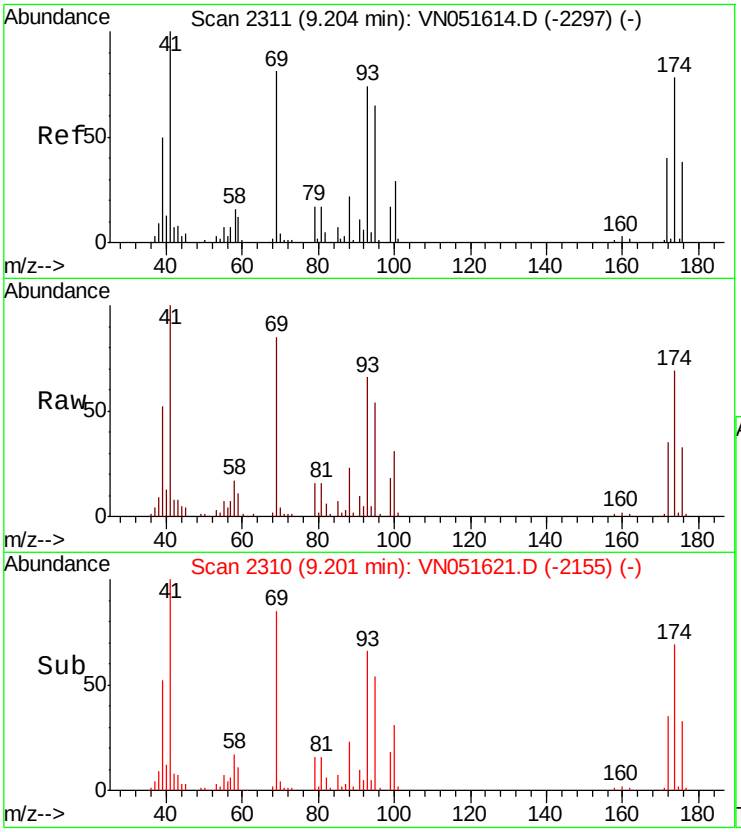


#44
Isopropyl Acetate
Concen: 18.622 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 43 Resp: 182817

Ion	Ratio	Lower	Upper
43	100		
61	19.6	15.4	23.0



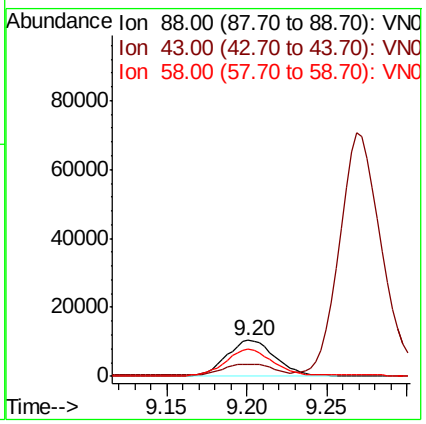


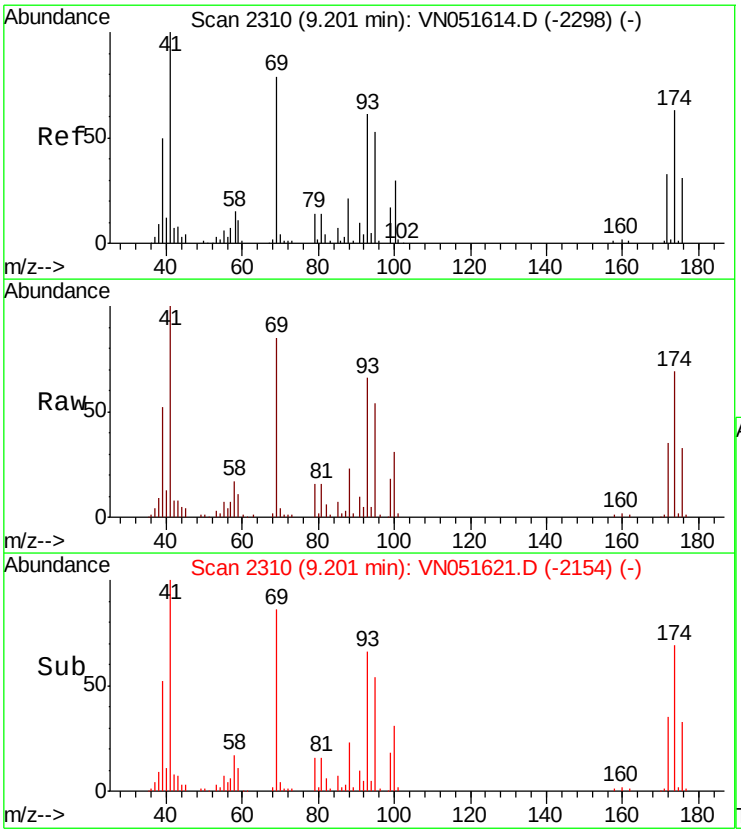
#45
1,4-Dioxane
Concen: 411.857 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Tgt Ion: 88 Resp: 21872

Ion	Ratio	Lower	Upper
88	100		
43	30.4	29.0	43.6
58	73.0	59.0	88.6

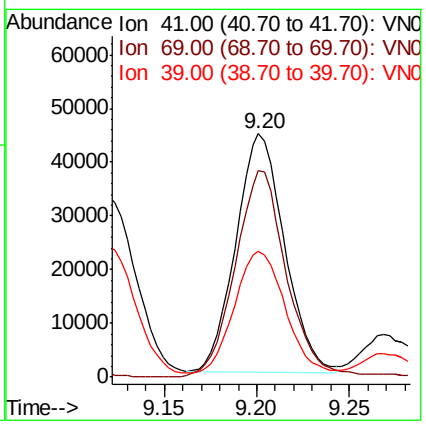


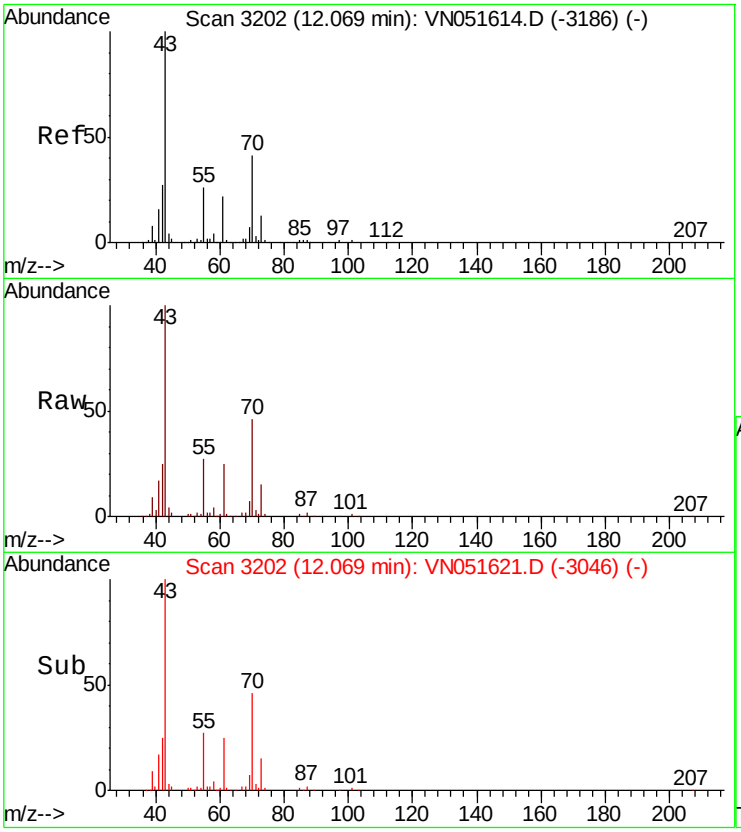


#46
Methyl methacrylate
Concen: 17.754 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 41 Resp: 81080

Ion	Ratio	Lower	Upper
41	100		
69	86.3	39.6	118.7
39	51.4	24.9	74.6



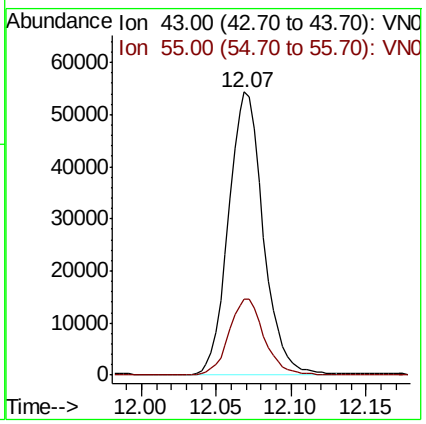


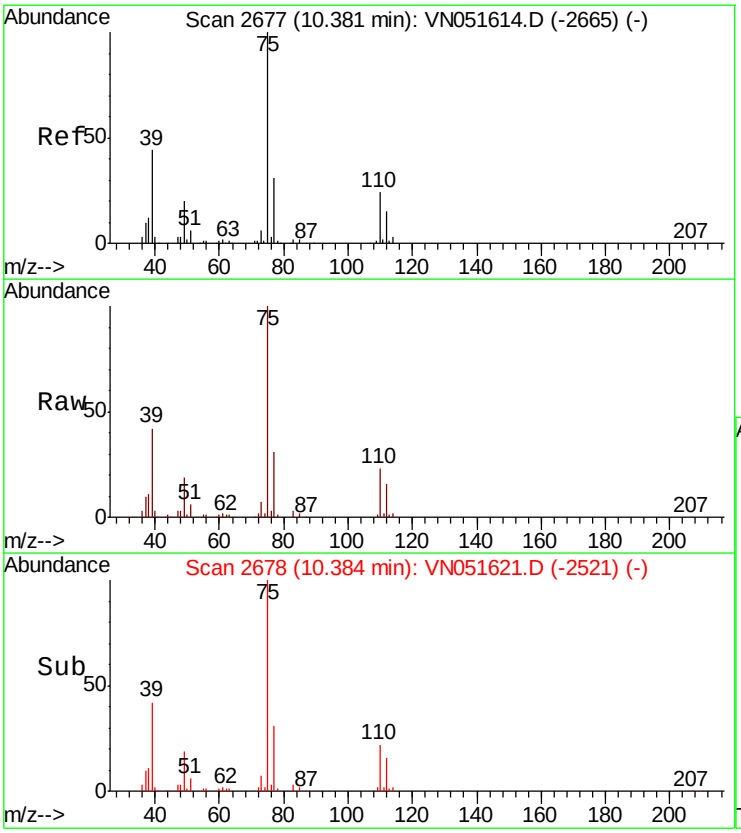
#47
n-amyl Acetate
Concen: 11.992 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Tgt Ion: 43 Resp: 88088

Ion	Ratio	Lower	Upper
43	100		
55	27.0	21.5	32.3

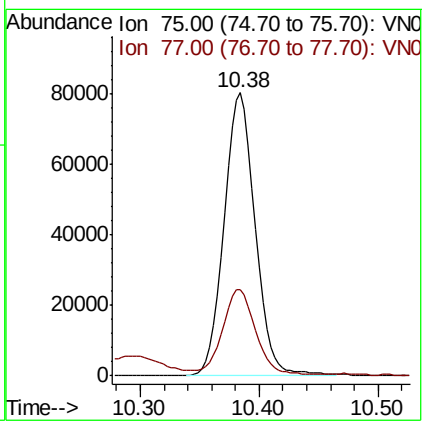


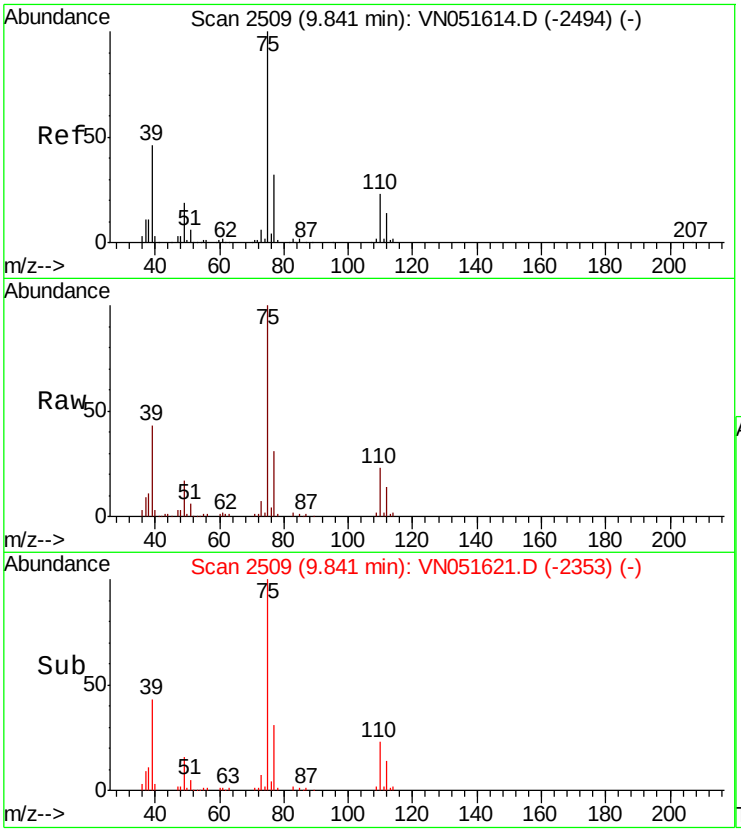


#48
t-1,3-Dichloropropene
Concen: 17.055 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 75 Resp: 146032

Ion	Ratio	Lower	Upper
75	100		
77	30.1	26.0	39.0



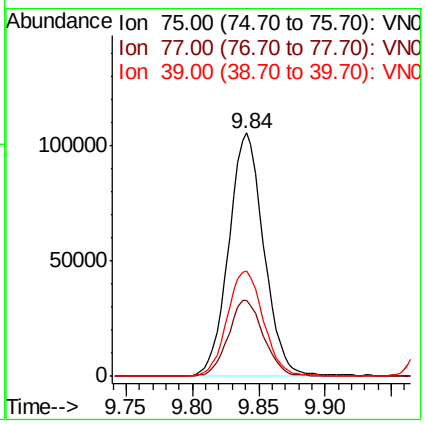


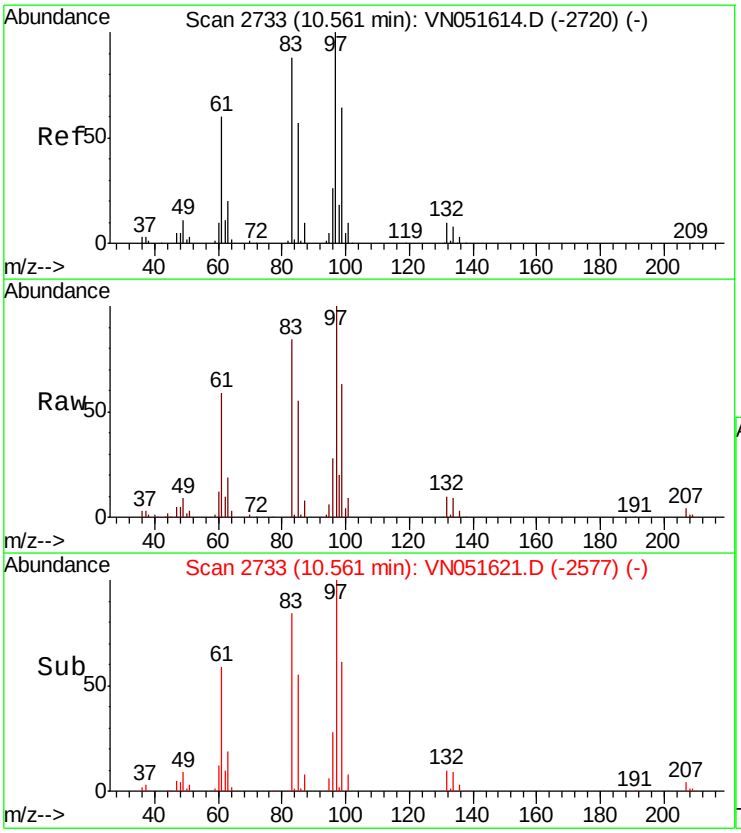
#49
cis-1,3-Dichloropropene
Concen: 19.454 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion: 75 Resp: 194749

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.4	38.0
39	43.0	36.6	55.0

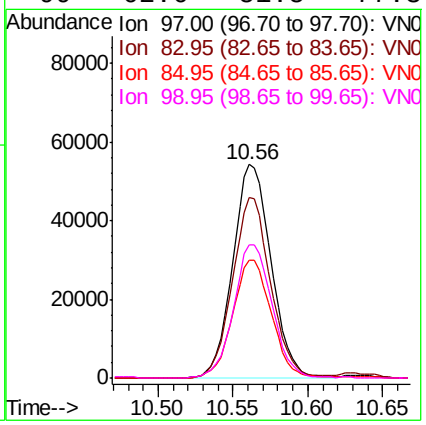


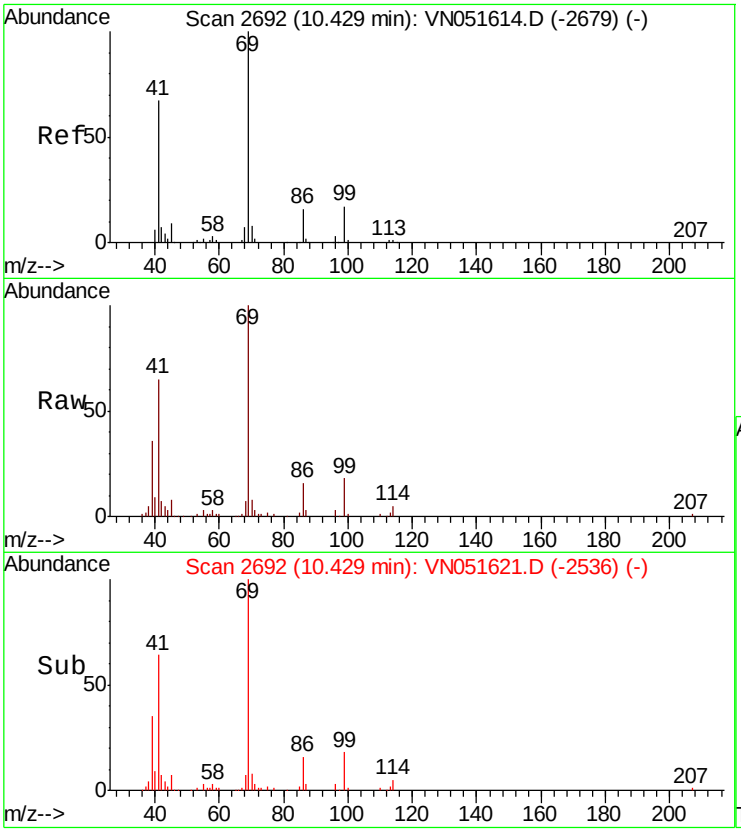


#50
1,1,2-Trichloroethane
Concen: 17.386 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 97 Resp: 96569

Ion	Ratio	Lower	Upper
97	100		
83	84.3	70.2	105.2
85	55.4	45.6	68.4
99	62.6	51.5	77.3



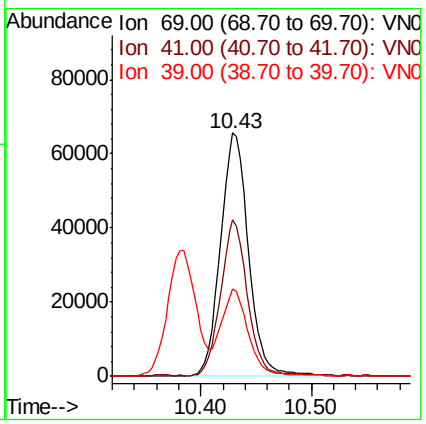


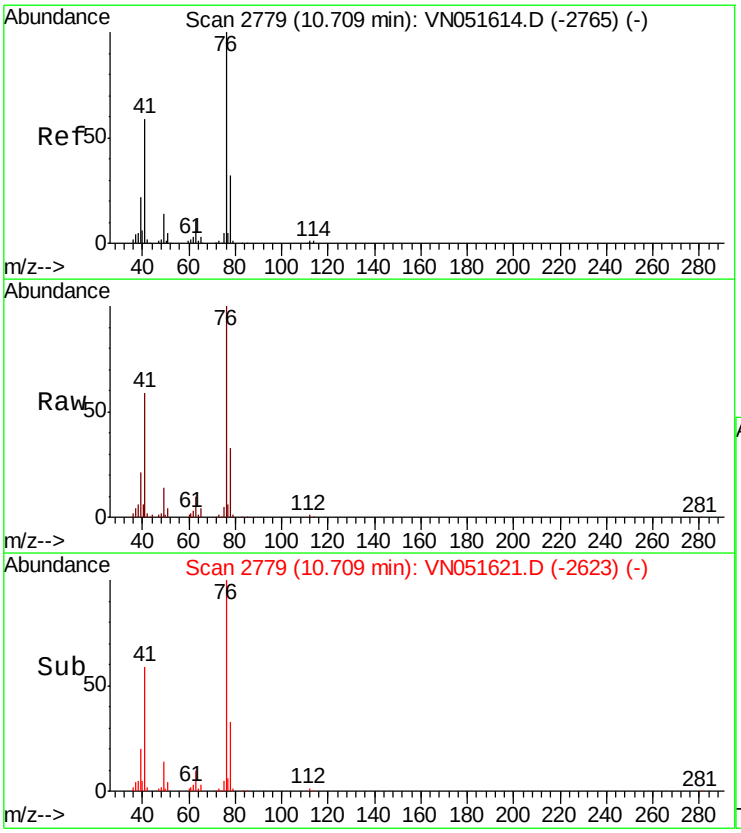
#51
Ethyl methacrylate
Concen: 17.196 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Tgt Ion: 69 Resp: 115883

Ion	Ratio	Lower	Upper
69	100		
41	64.2	33.3	99.8
39	35.7	17.2	51.6

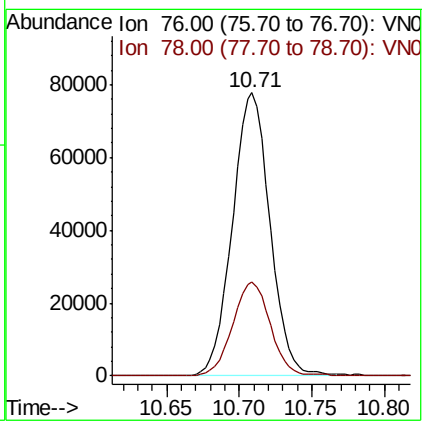


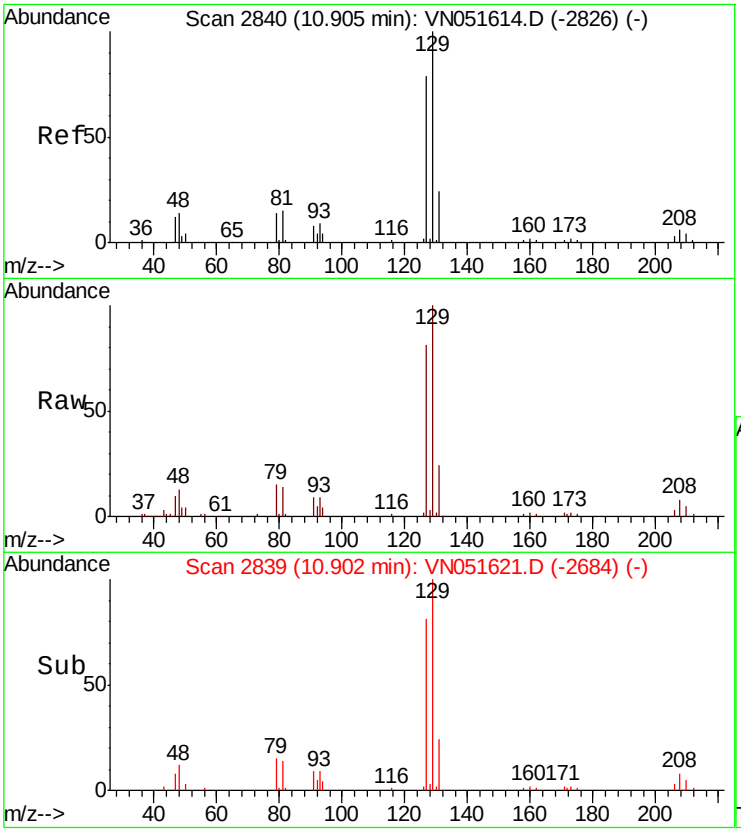


#52
1,3-Dichloropropane
Concen: 14.697 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 76 Resp: 139969

Ion	Ratio	Lower	Upper
76	100		
78	33.3	0.0	63.4



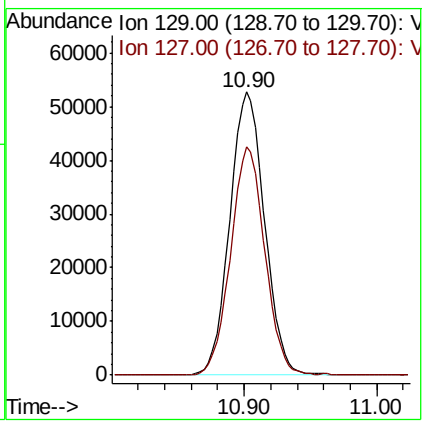


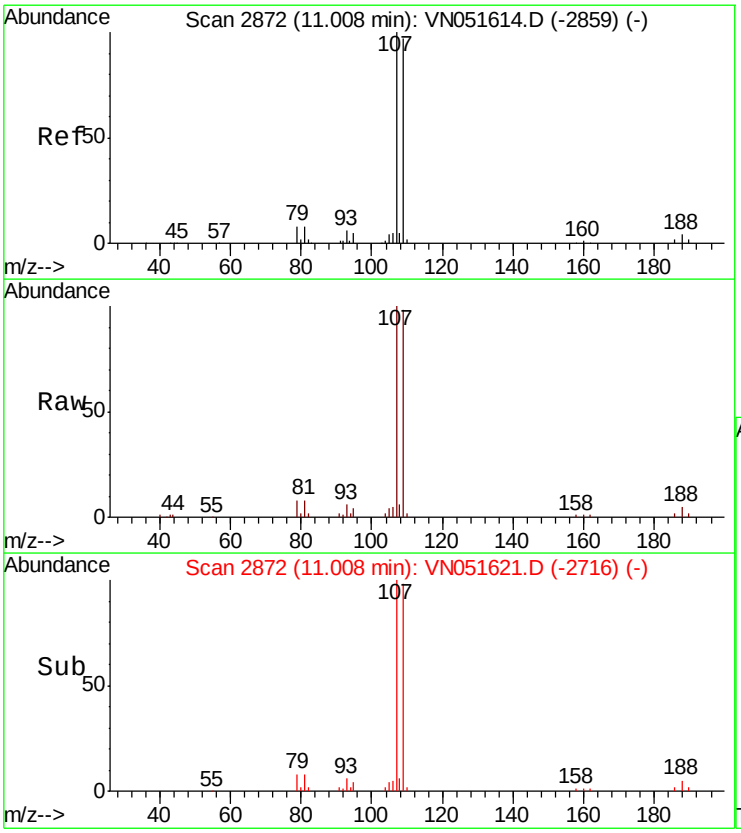
#53
Dibromochloromethane
Concen: 15.205 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Tgt Ion:129 Resp: 96186

Ion	Ratio	Lower	Upper
129	100		
127	79.0	38.9	116.7

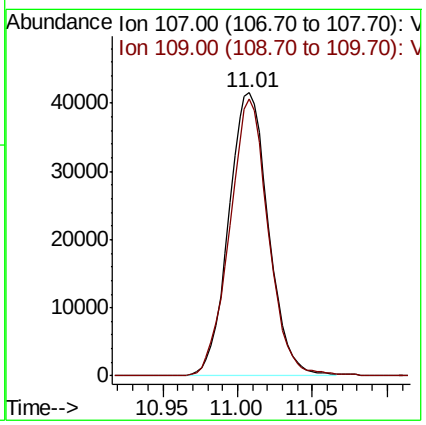


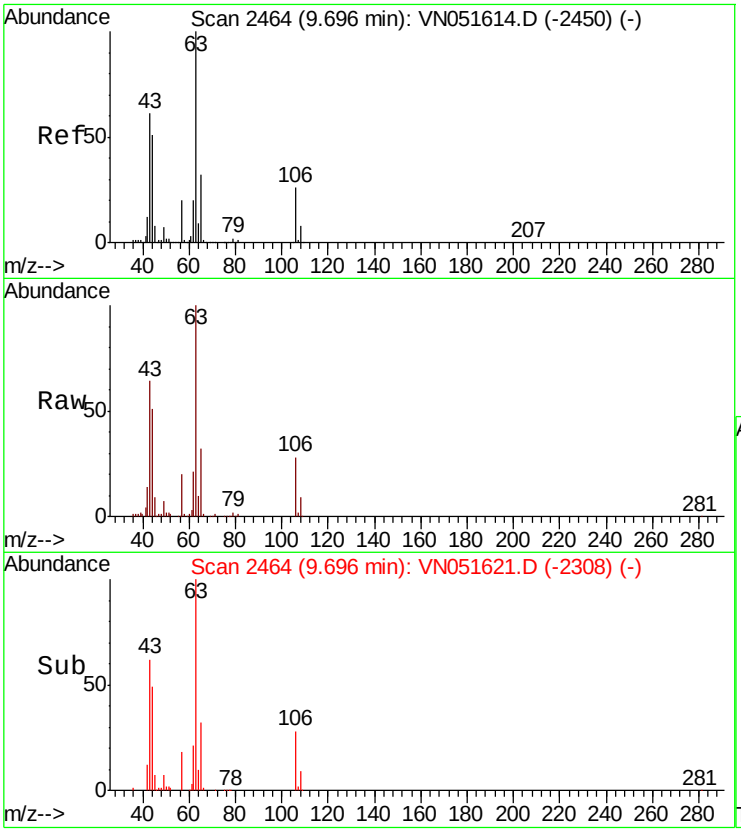


#54
1,2-Dibromoethane
Concen: 14.445 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion:107 Resp: 76985

Ion	Ratio	Lower	Upper
107	100		
109	95.1	76.5	114.7



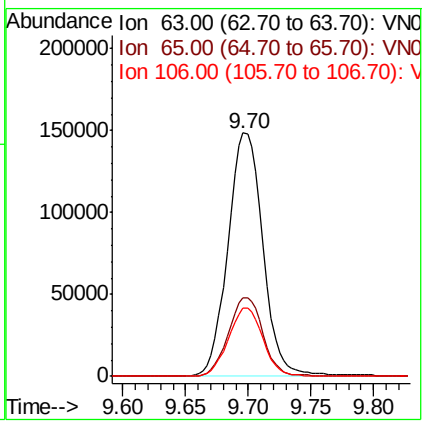


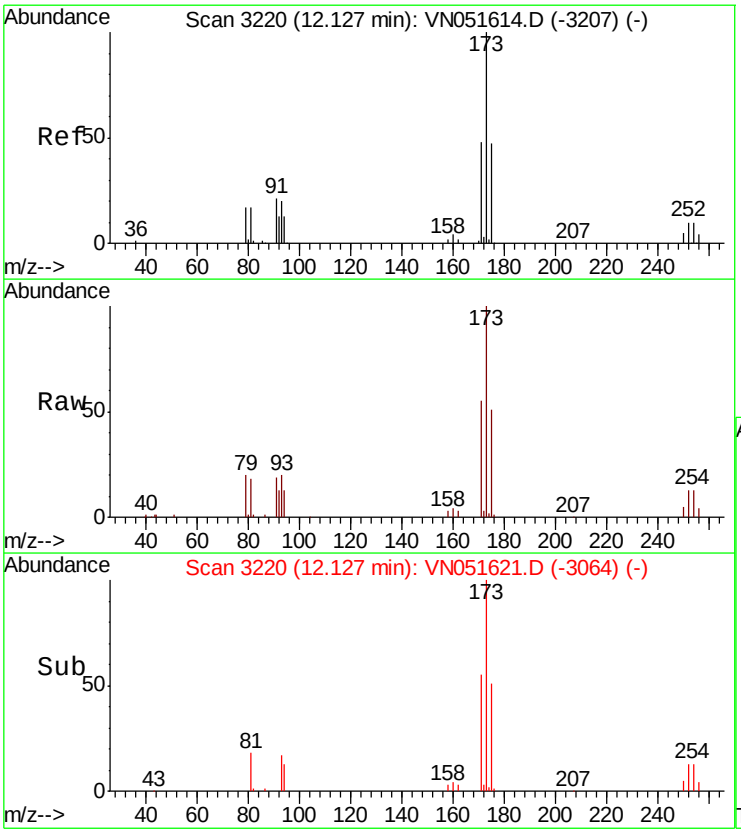
#55
2-Chloroethyl vinyl ether
Concen: 86.506 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Tgt Ion: 63 Resp: 288144

Ion	Ratio	Lower	Upper
63	100		
65	32.1	25.8	38.6
106	27.7	20.4	30.6

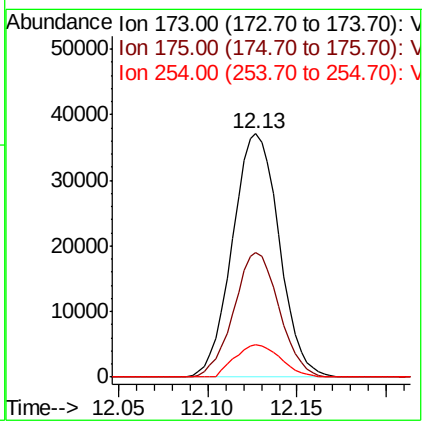


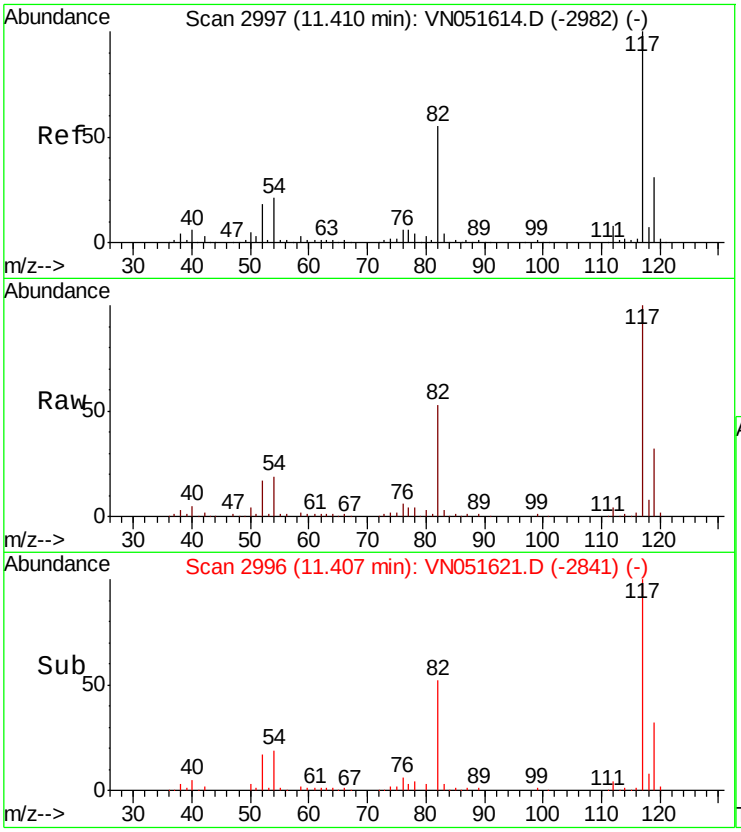


#56
Bromoform
Concen: 16.162 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion:173 Resp: 67842

Ion	Ratio	Lower	Upper
173	100		
175	49.4	39.0	58.4
254	12.9	8.7	13.1



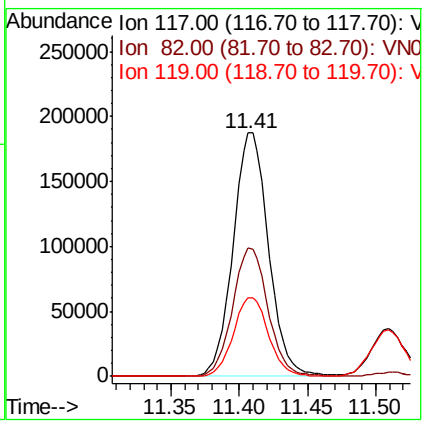


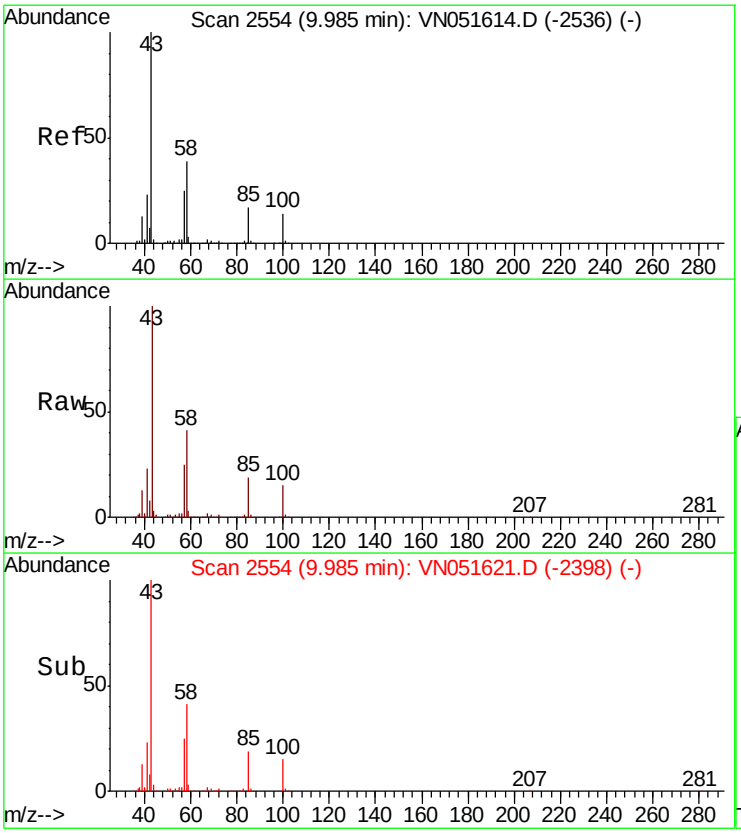
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Tgt Ion:117 Resp: 337593

Ion	Ratio	Lower	Upper
117	100		
82	52.8	44.2	66.2
119	32.2	25.2	37.8

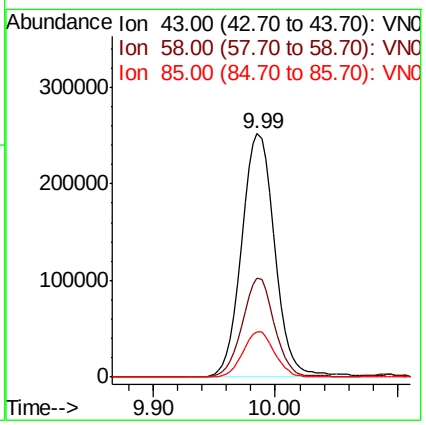


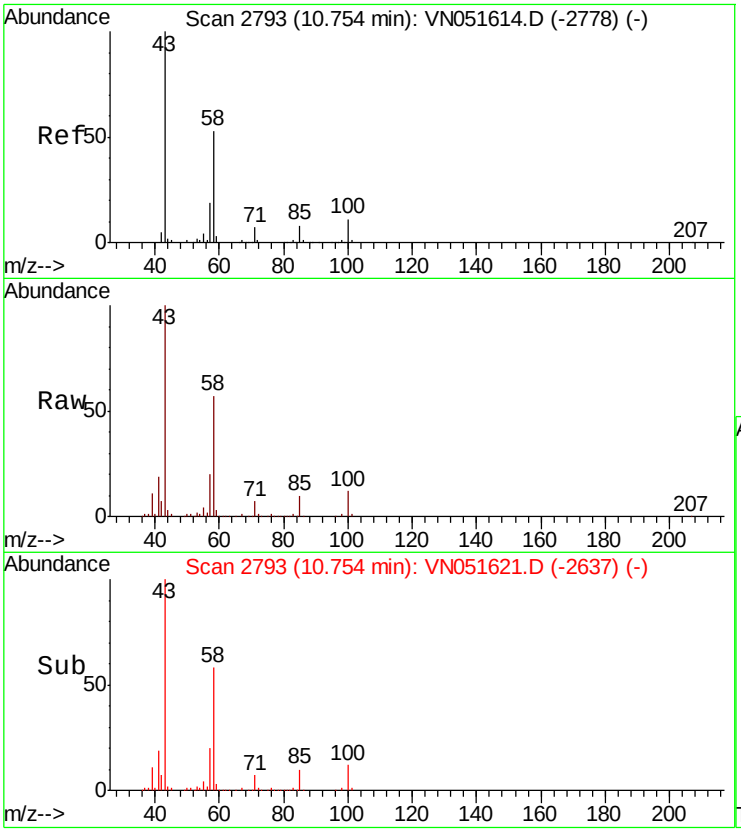


#58
4-Methyl-2-Pentanone
Concen: 122.096 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 43 Resp: 467983

Ion	Ratio	Lower	Upper
43	100		
58	39.3	31.0	46.4
85	18.0	13.4	20.2



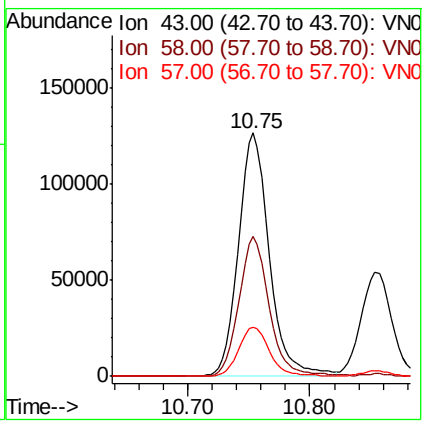


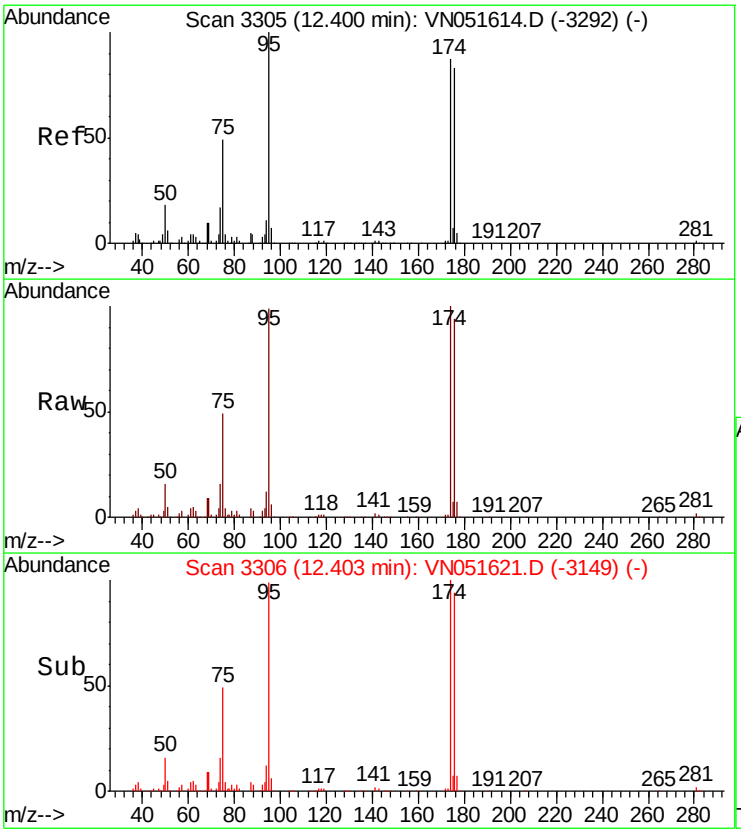
#59
2-Hexanone
Concen: 87.267 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Tgt Ion: 43 Resp: 220049

Ion	Ratio	Lower	Upper
43	100		
58	56.5	41.5	62.3
57	20.2	14.2	21.4

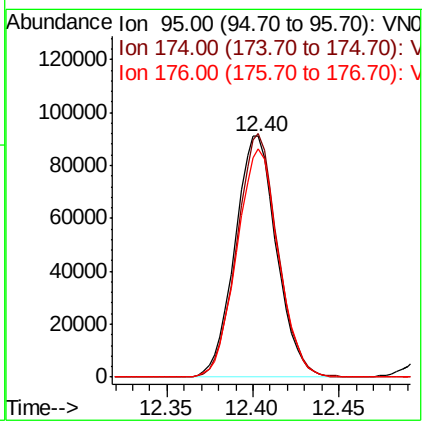


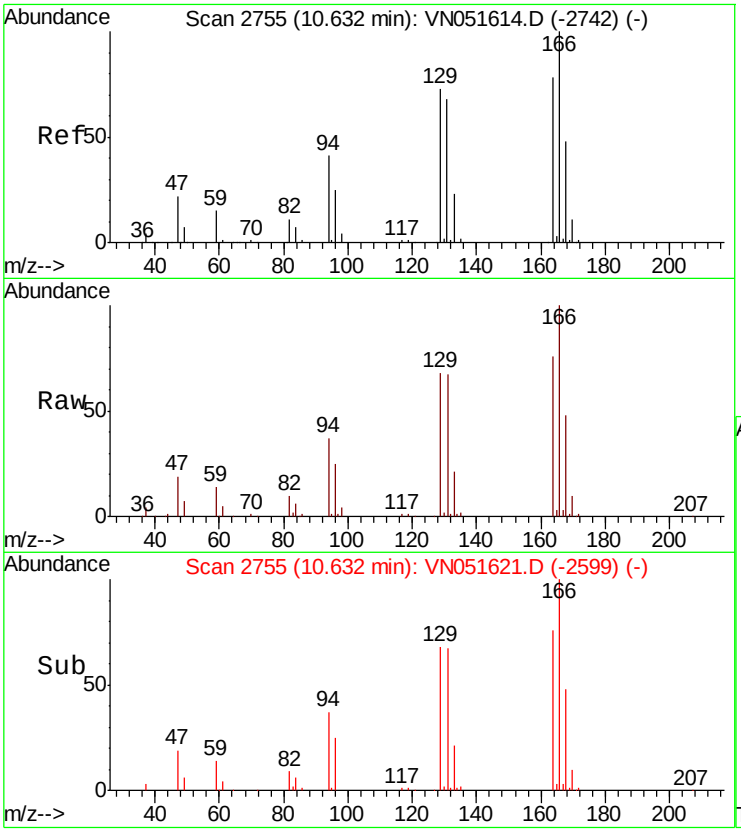


#60
4-Bromofluorobenzene
Concen: 87.267 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 95 Resp: 153103

Ion	Ratio	Lower	Upper
95	100		
174	99.1	71.2	106.8
176	94.5	67.8	101.8



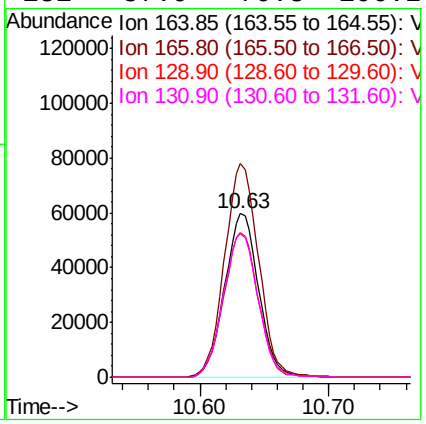


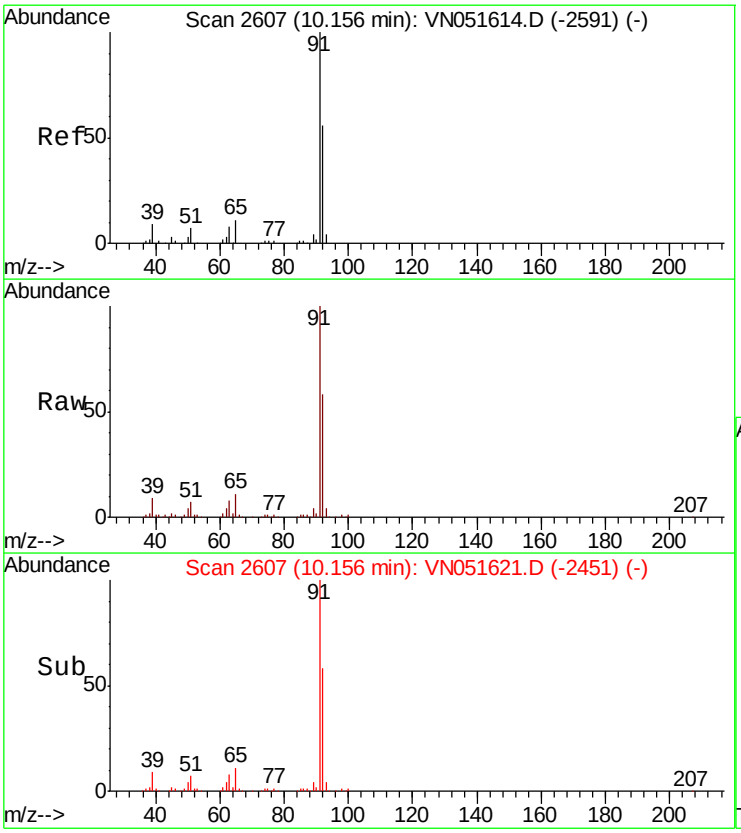
#61
Tetrachloroethene
Concen: 22.834 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Tgt Ion:164 Resp: 109138

Ion	Ratio	Lower	Upper
164	100		
166	130.8	103.1	154.7
129	88.7	75.3	112.9
131	87.9	70.8	106.2

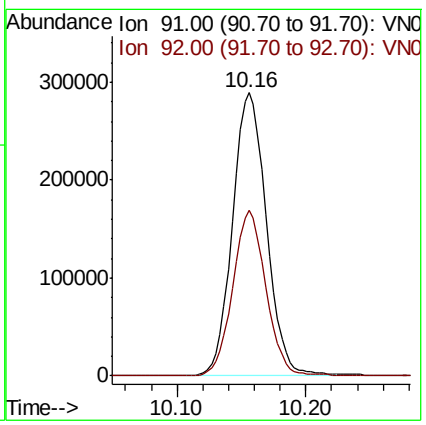


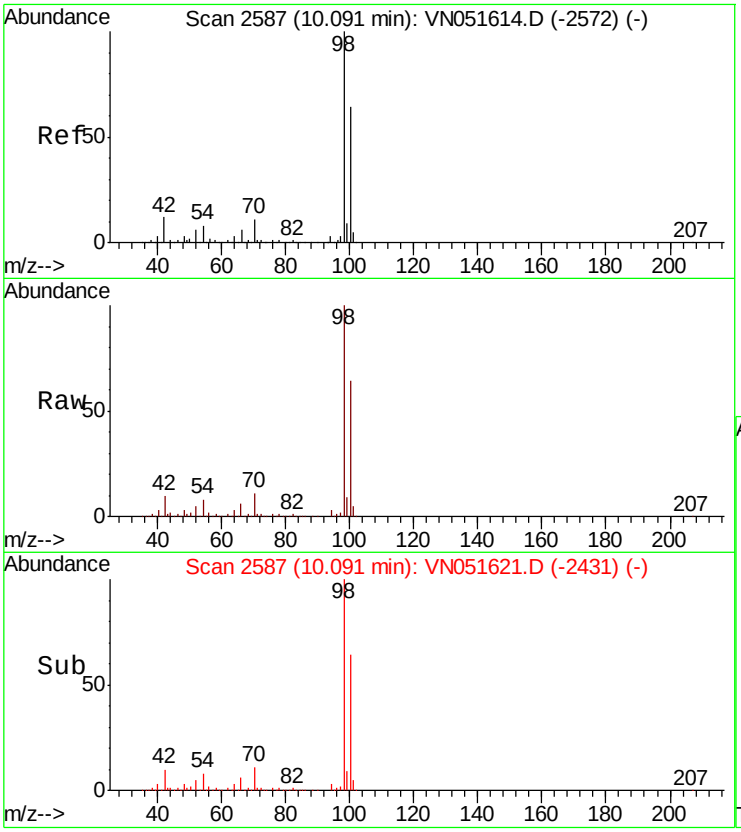


#62
Toluene
Concen: 25.555 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 91 Resp: 529003

Ion	Ratio	Lower	Upper
91	100		
92	56.8	45.3	67.9



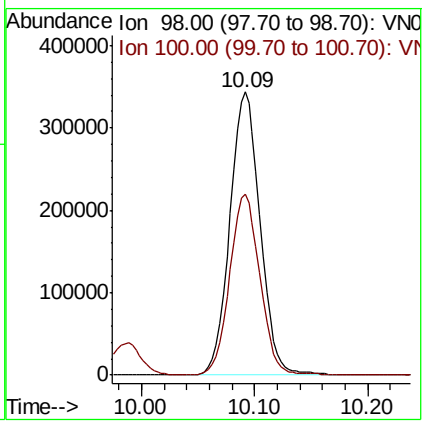


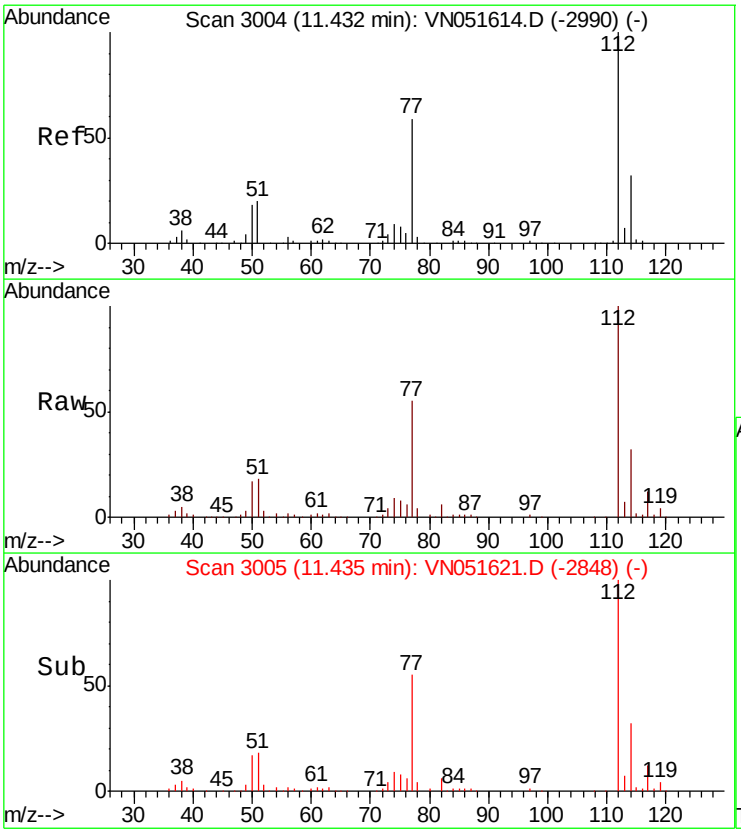
#63
Toluene-d8
Concen: 25.555 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Tgt Ion: 98 Resp: 638667

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.4	77.0

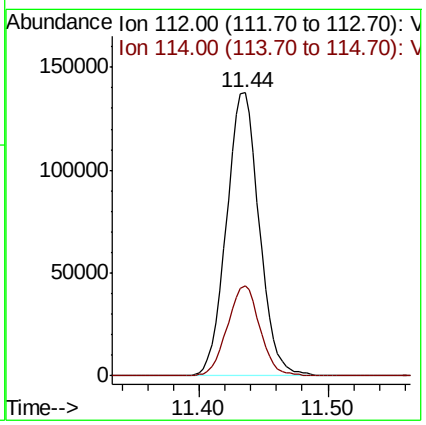


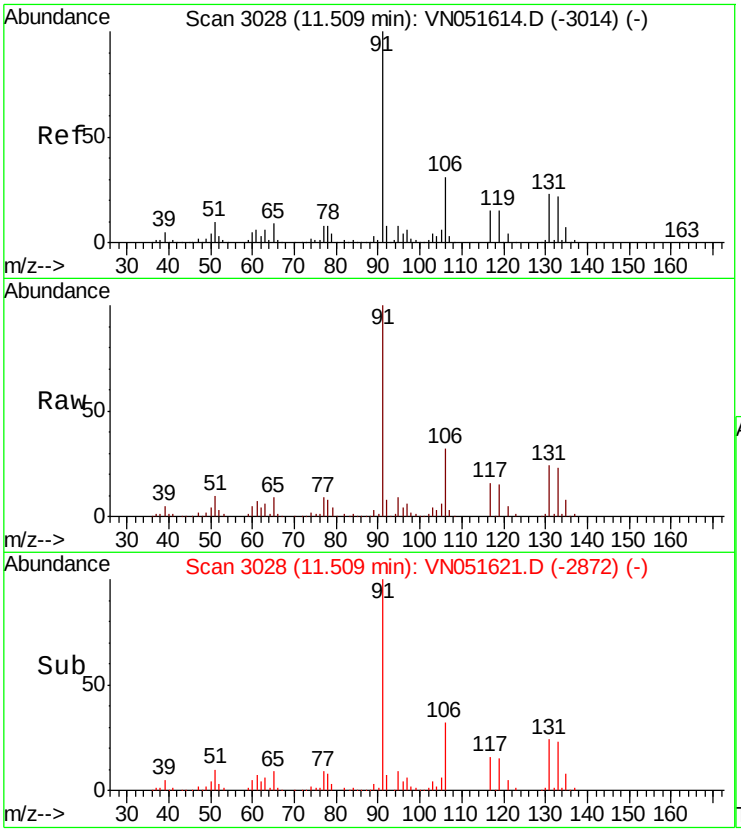


#64
Chlorobenzene
Concen: 19.390 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion:112 Resp: 242684

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.9	38.9



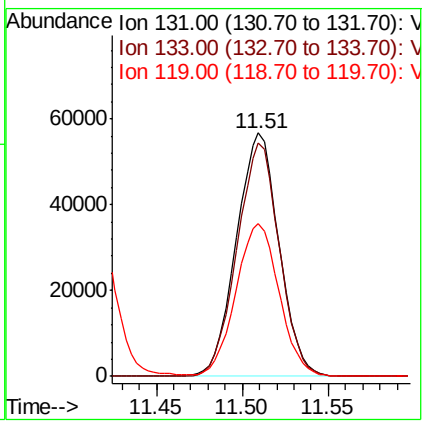


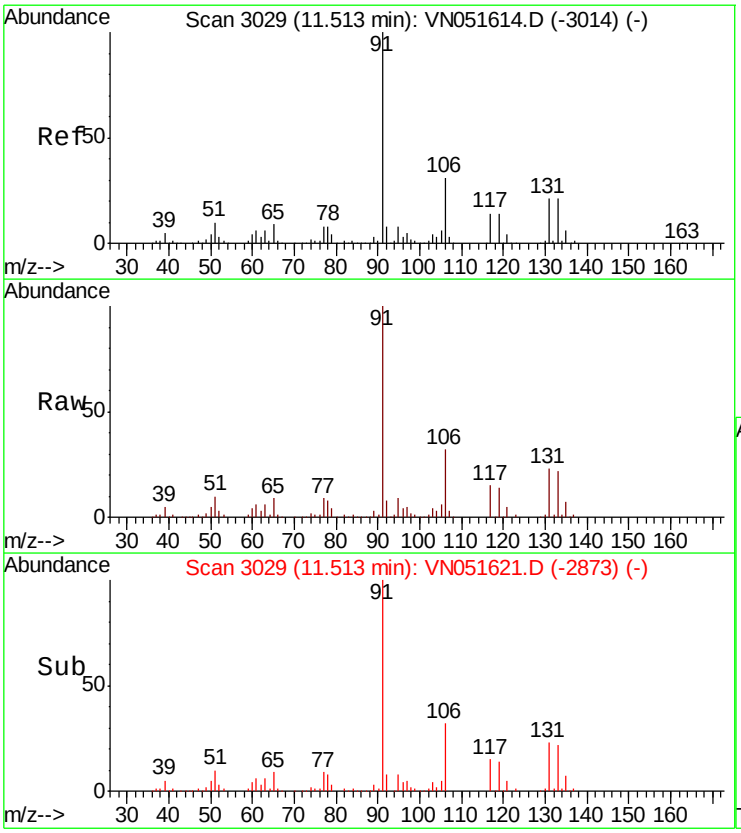
#65
1,1,1,2-Tetrachloroethane
Concen: 20.429 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion:131 Resp: 97633

Ion	Ratio	Lower	Upper
131	100		
133	95.0	0.0	193.0
119	63.9	0.0	135.0

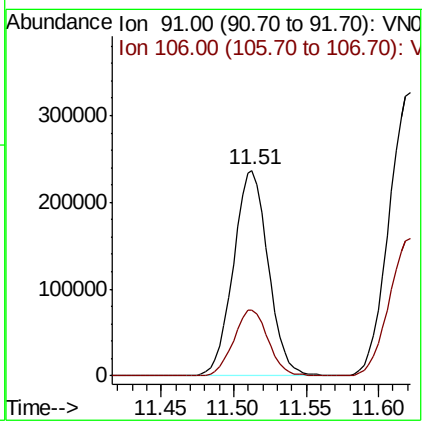


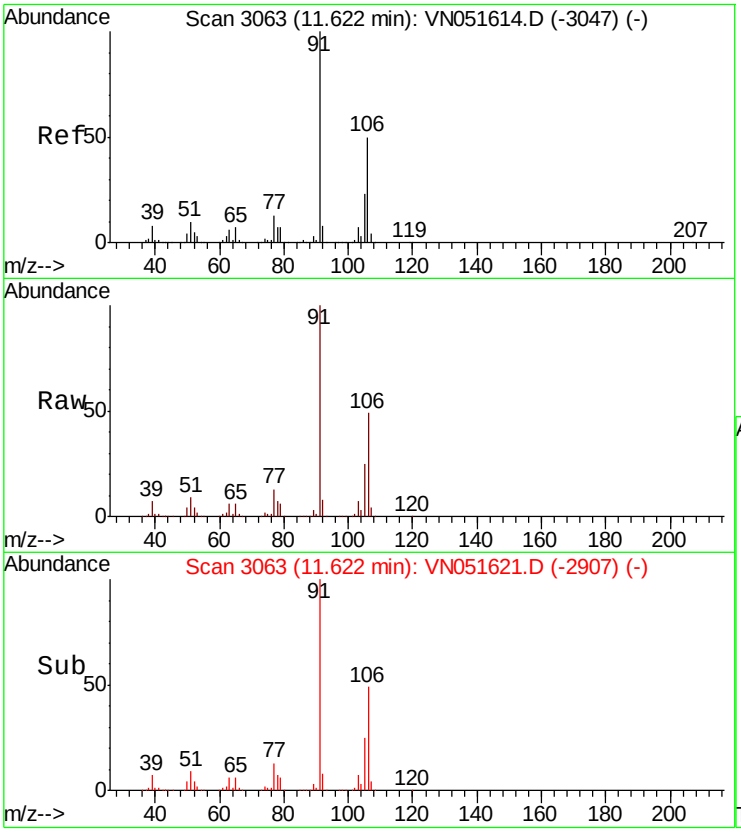


#66
Ethyl Benzene
Concen: 18.650 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 91 Resp: 395123

Ion	Ratio	Lower	Upper
91	100		
106	32.3	25.0	37.4



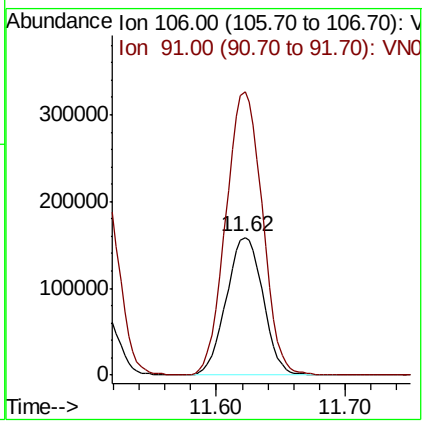


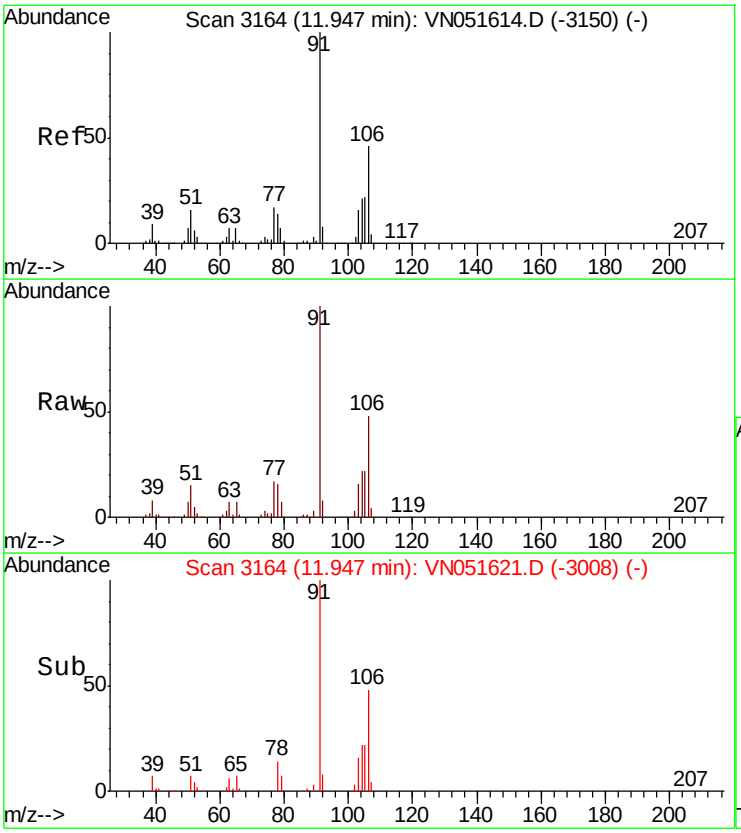
#67
m/p-Xylenes
Concen: 38.537 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion:106 Resp: 314657

Ion	Ratio	Lower	Upper
106	100		
91	203.6	161.5	242.3

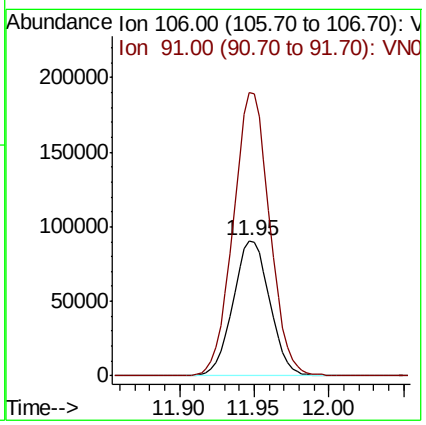


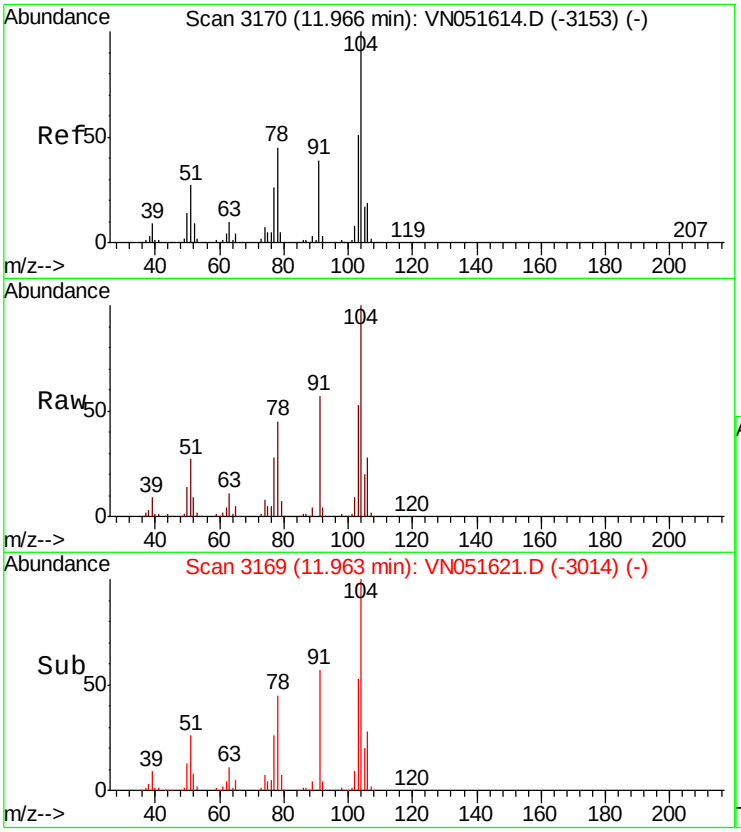


#68
o-Xylene
Concen: 19.850 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion:106 Resp: 154721

Ion	Ratio	Lower	Upper
106	100		
91	207.9	109.7	329.1



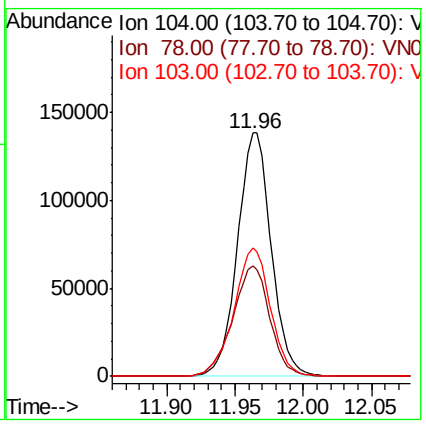


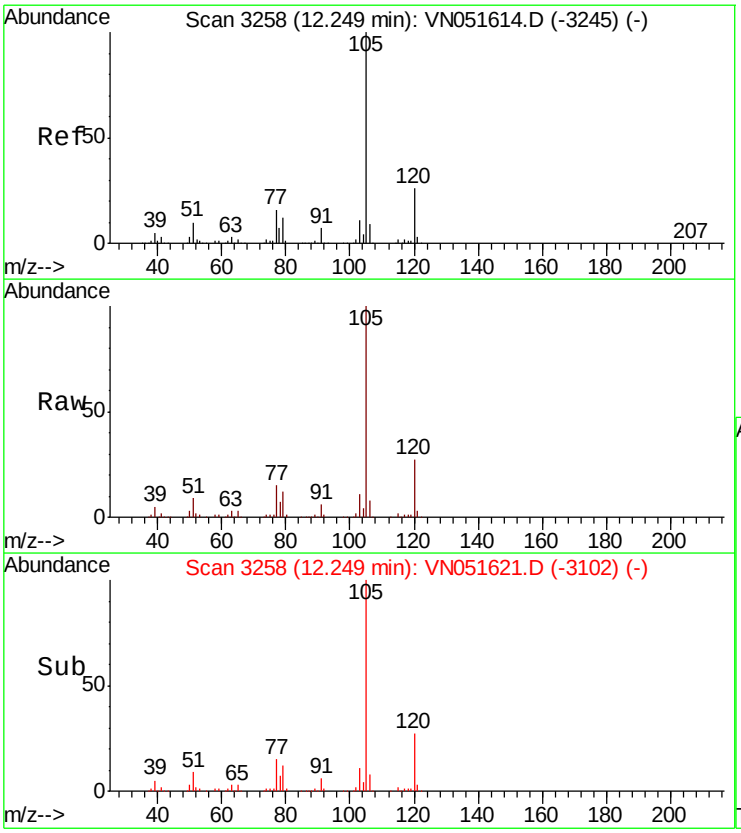
#69
Stvrene
Concen: 19.440 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Tgt Ion:104 Resp: 237830

Ion	Ratio	Lower	Upper
104	100		
78	49.9	40.3	60.5
103	56.7	45.7	68.5

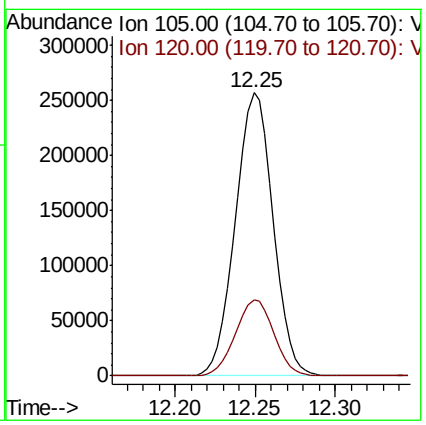


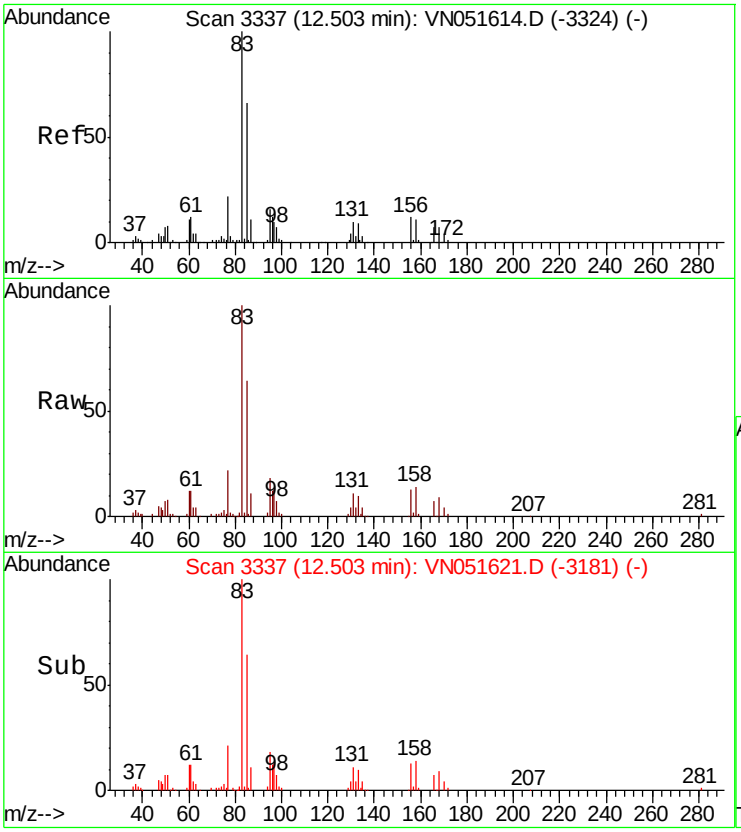


#70
Isopropylbenzene
Concen: 19.791 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion:105 Resp: 411484

Ion	Ratio	Lower	Upper
105	100		
120	27.3	18.7	34.7



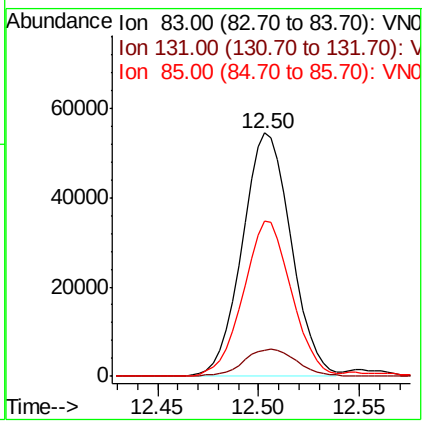


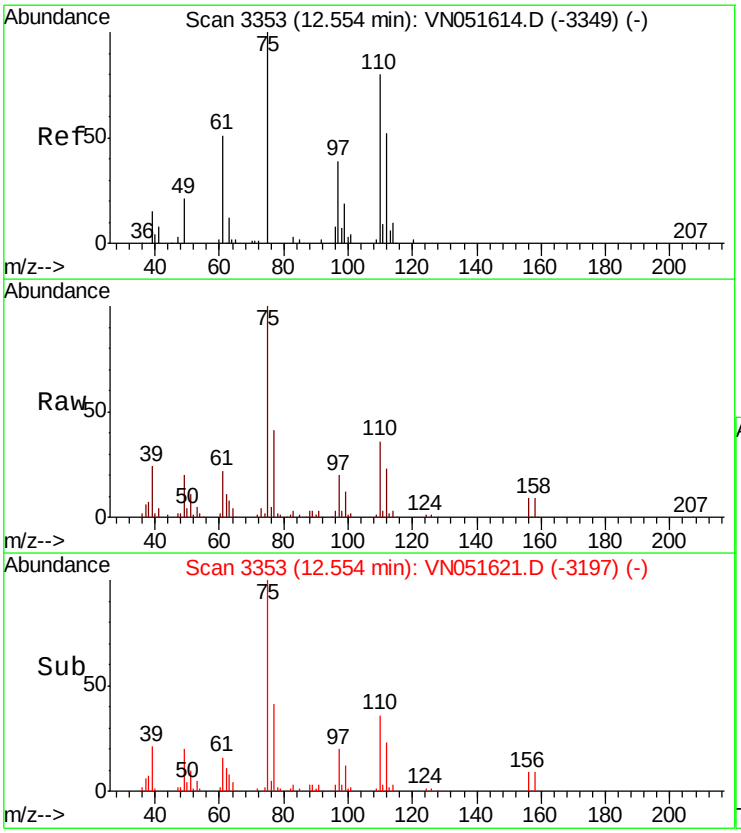
#71
1,1,2,2-Tetrachloroethane
Concen: 18.387 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Tgt Ion: 83 Resp: 92488

Ion	Ratio	Lower	Upper
83	100		
131	12.1	5.2	15.6
85	63.0	32.0	96.2

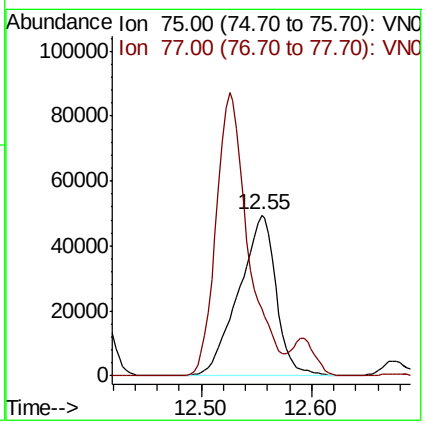


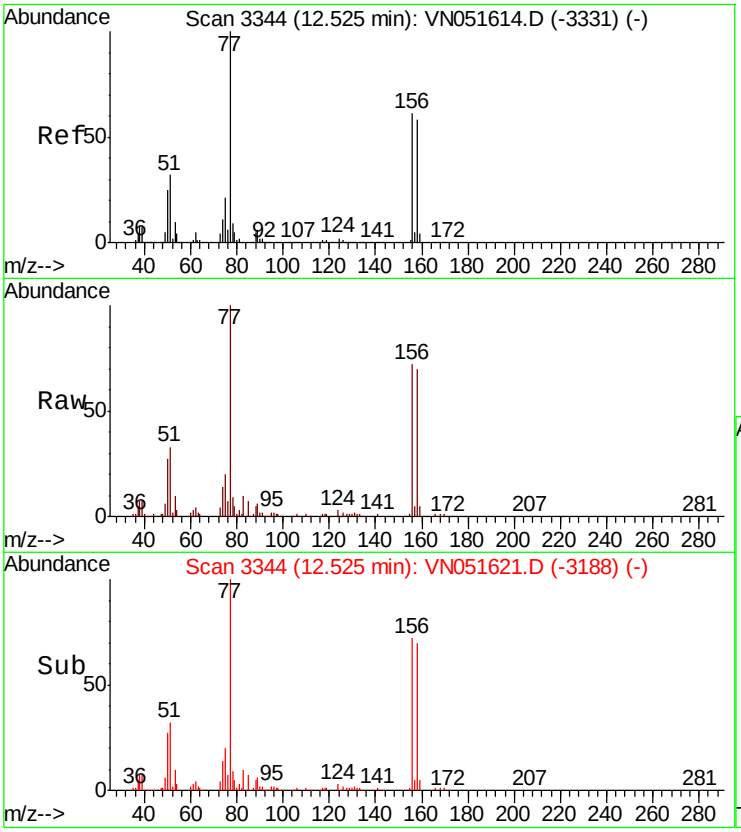


#72
1,2,3-Trichloropropane
Concen: 26.999 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 75 Resp: 116112

Ion	Ratio	Lower	Upper
75	100		
77	151.4	0.0	492.2



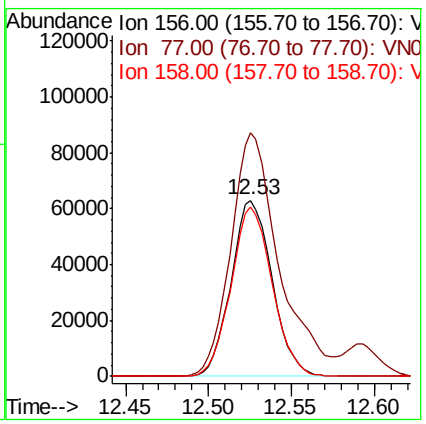


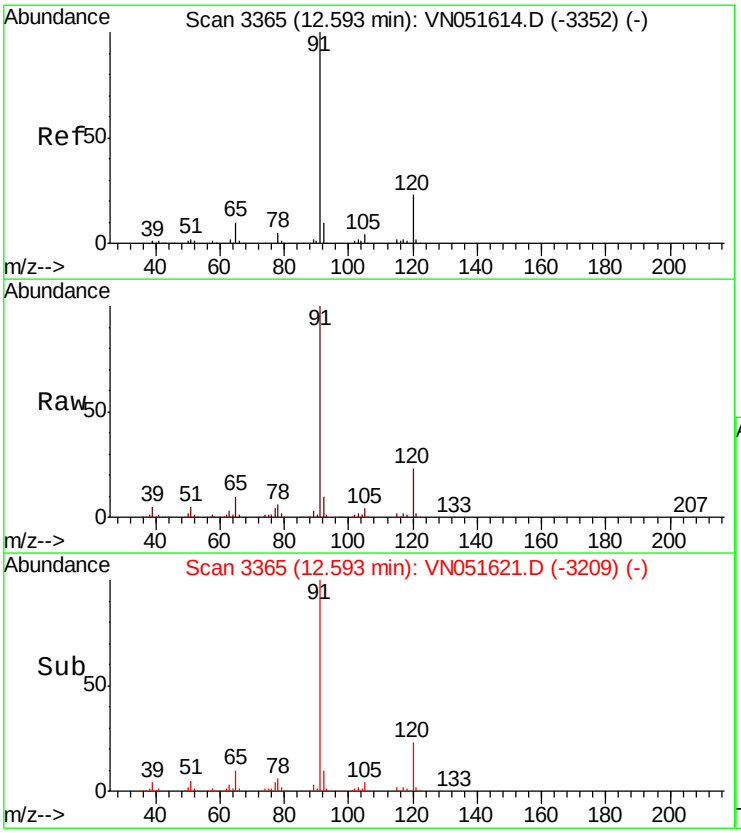
#73
Bromobenzene
Concen: 20.943 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Tgt Ion:156 Resp: 108361

Ion	Ratio	Lower	Upper
156	100		
77	162.2	0.0	385.2
158	96.5	0.0	195.6

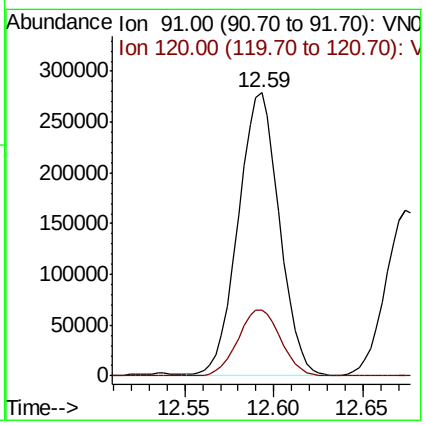


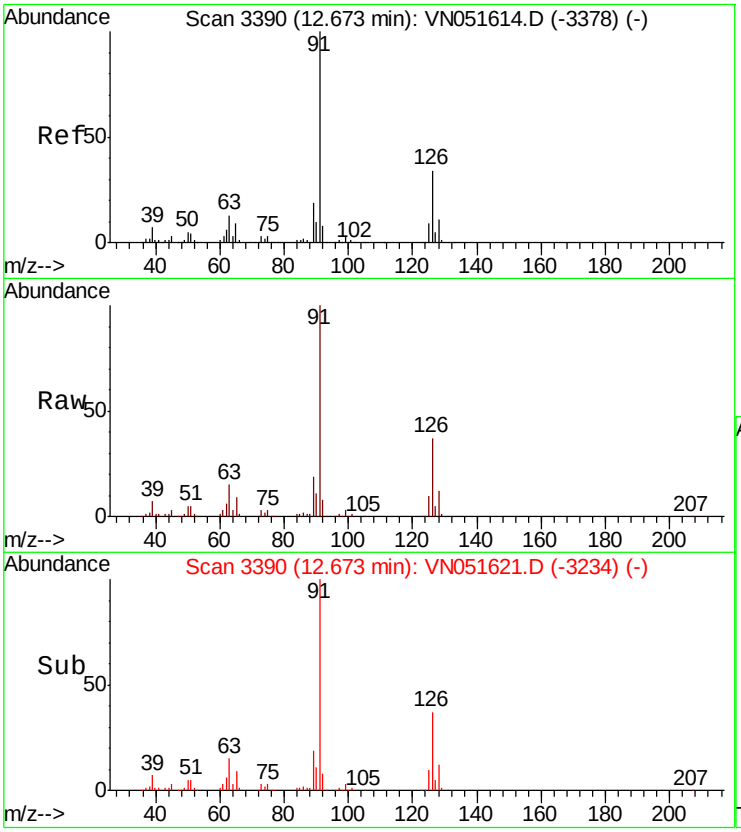


#74
n-propylbenzene
Concen: 18.631 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 91 Resp: 450940

Ion	Ratio	Lower	Upper
91	100		
120	24.2	0.0	45.4



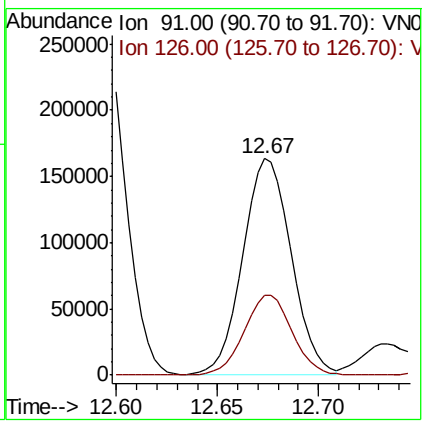


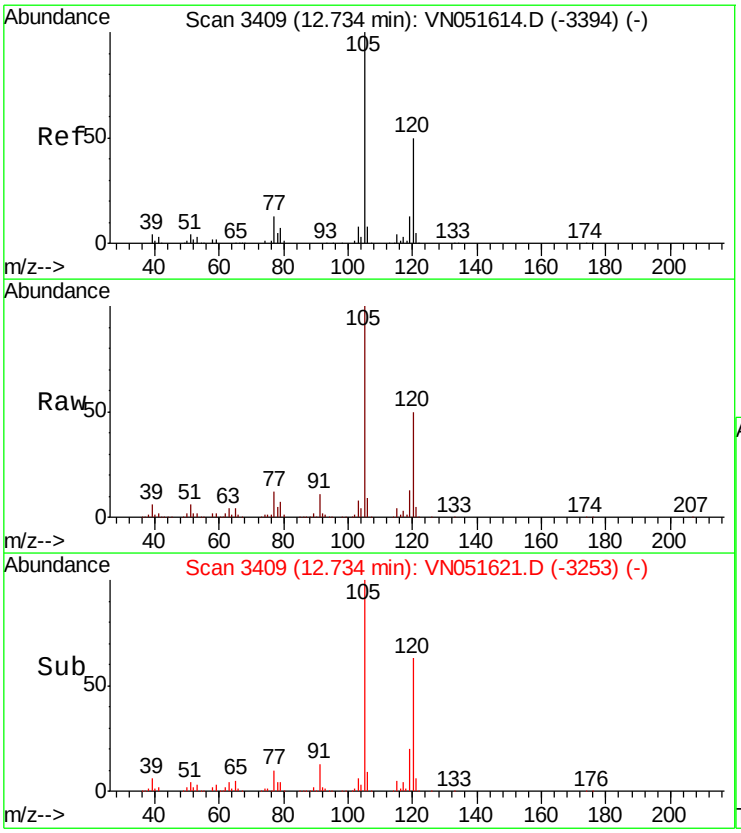
#75
2-Chlorotoluene
Concen: 19.092 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Tgt Ion: 91 Resp: 275943

Ion	Ratio	Lower	Upper
91	100		
126	36.4	0.0	69.2

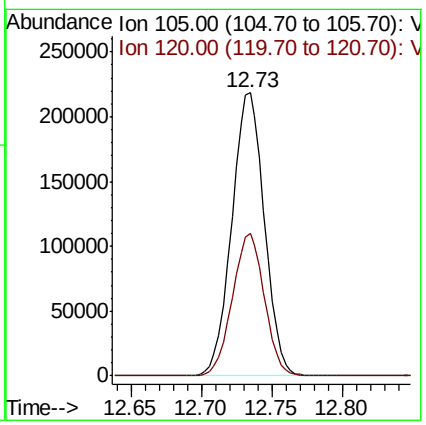


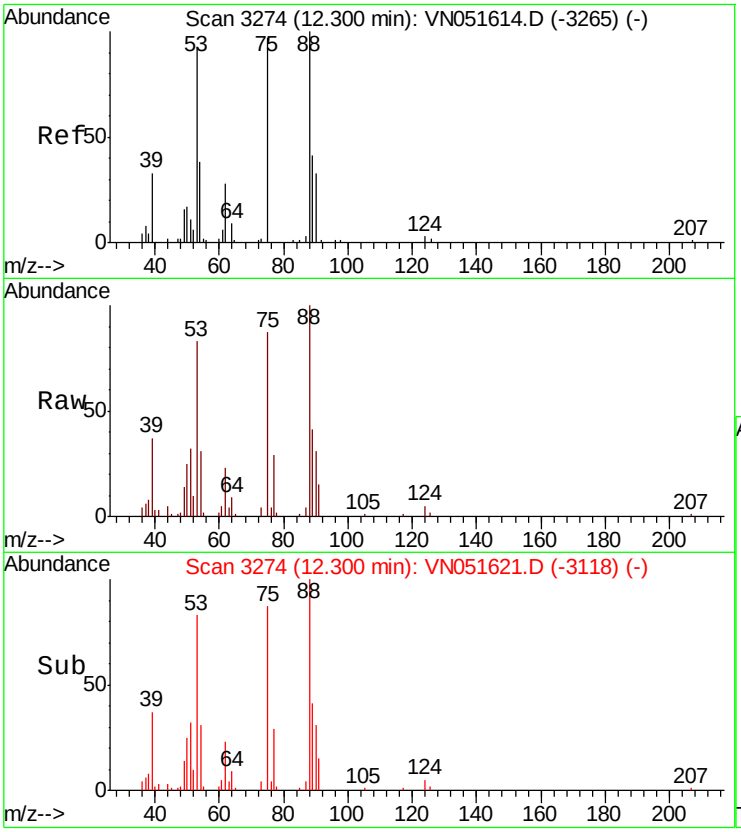


#76
1,3,5-Trimethylbenzene
Concen: 20.288 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion:105 Resp: 352463

Ion	Ratio	Lower	Upper
105	100		
120	49.4	0.0	99.8



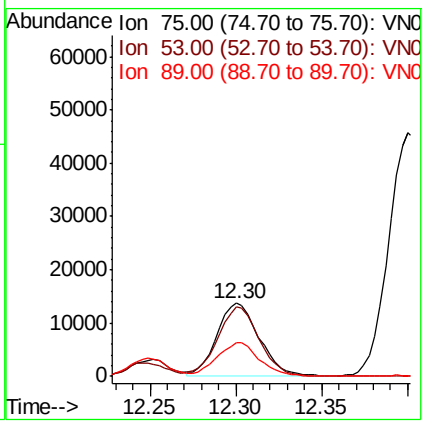


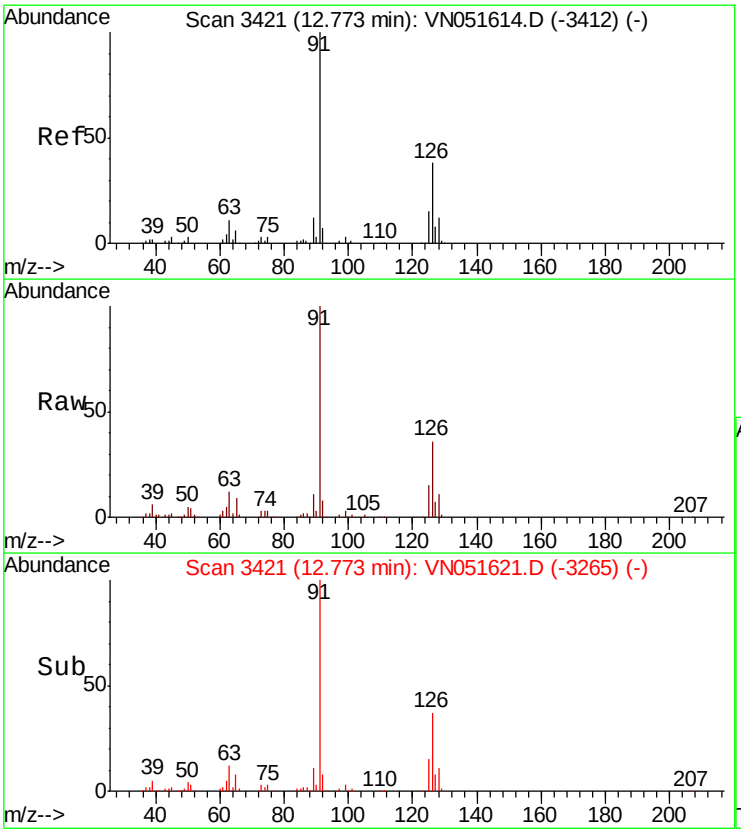
#77
t-1,4-Dichloro-2-butene
Concen: 17.360 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion: 75 Resp: 23646

Ion	Ratio	Lower	Upper
75	100		
53	94.0	48.1	144.4
89	46.9	22.4	67.3

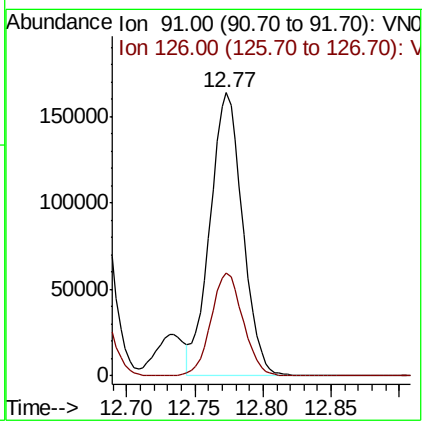


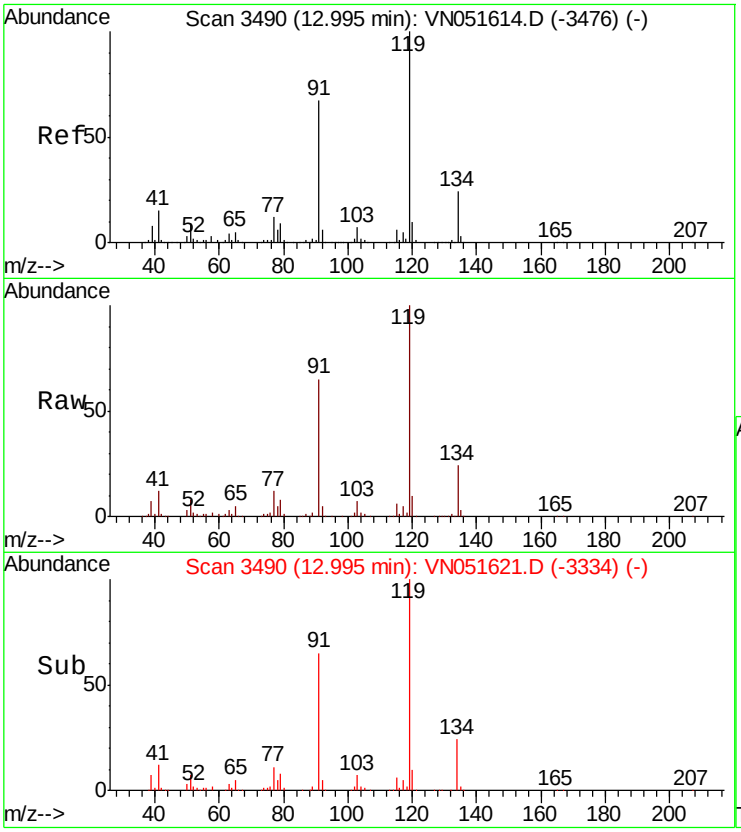


#78
4-Chlorotoluene
Concen: 19.052 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 91 Resp: 272000

Ion	Ratio	Lower	Upper
91	100		
126	35.7	0.0	68.6



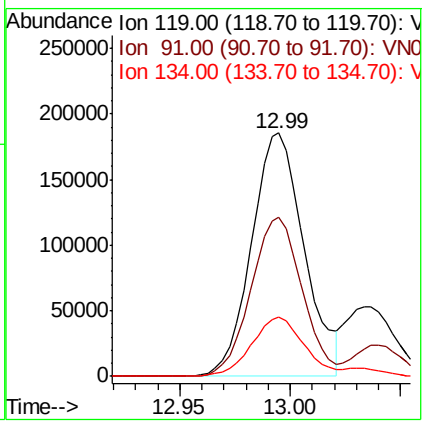


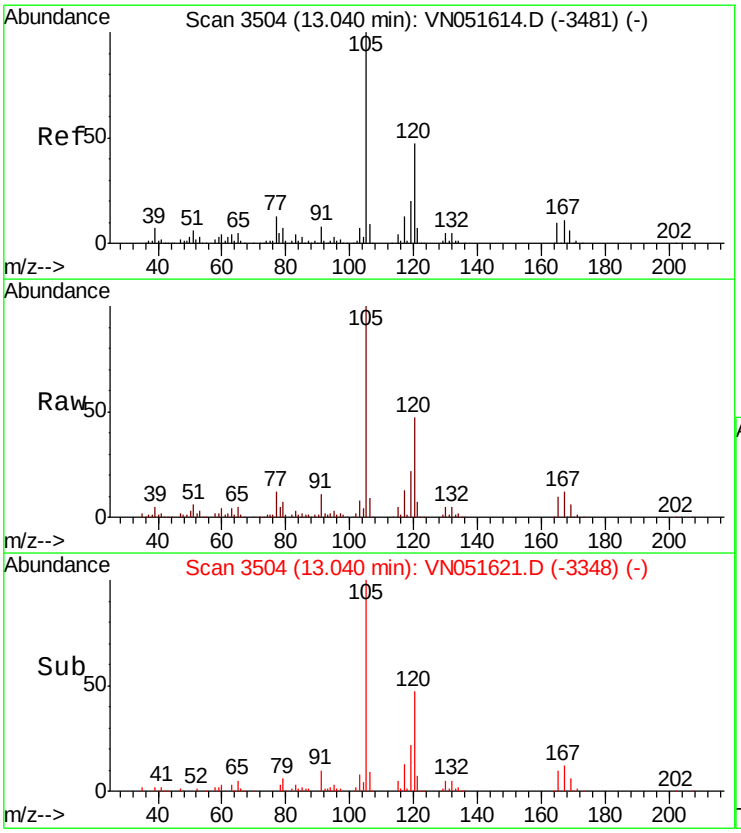
#79
tert-butylbenzene
Concen: 20.459 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion:119 Resp: 307927

Ion	Ratio	Lower	Upper
119	100		
91	63.3	0.0	132.4
134	24.4	0.0	48.4

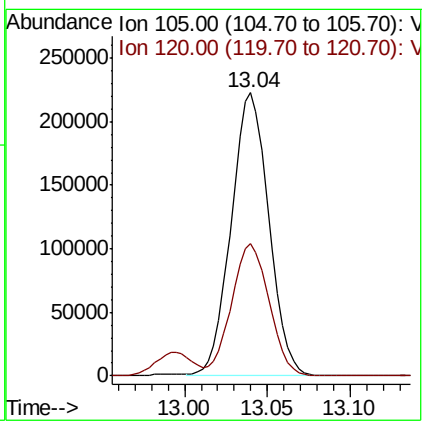


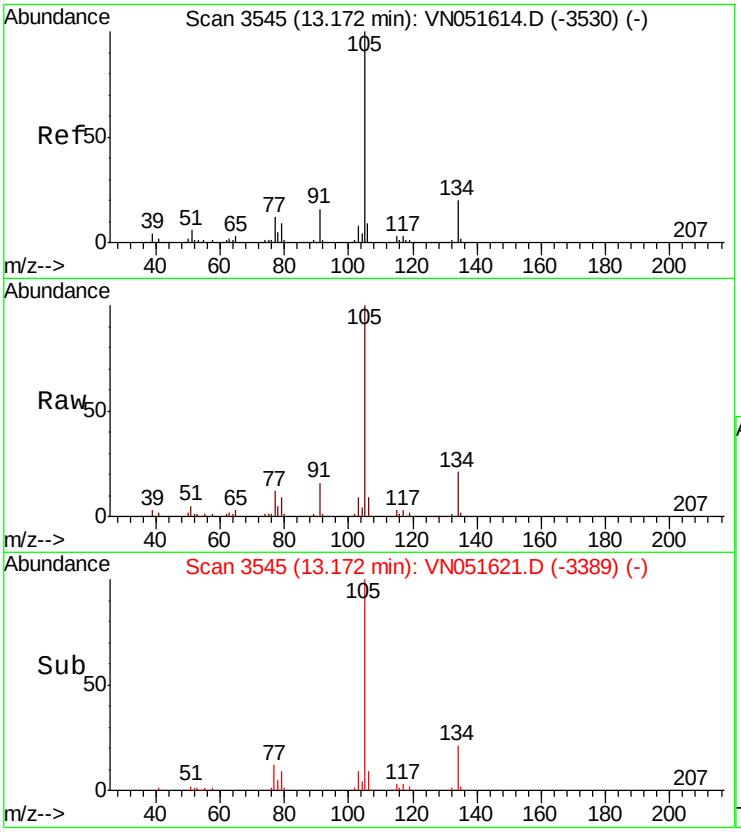


#80
1,2,4-Trimethylbenzene
Concen: 20.294 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion:105 Resp: 352151

Ion	Ratio	Lower	Upper
105	100		
120	46.9	0.0	91.6



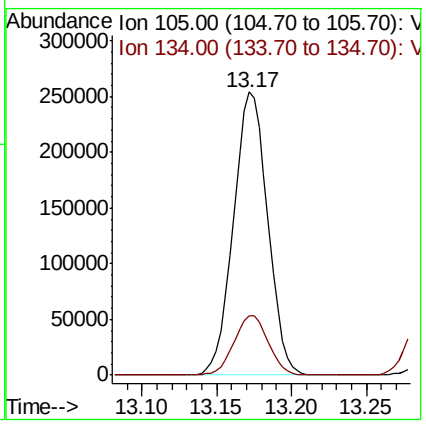


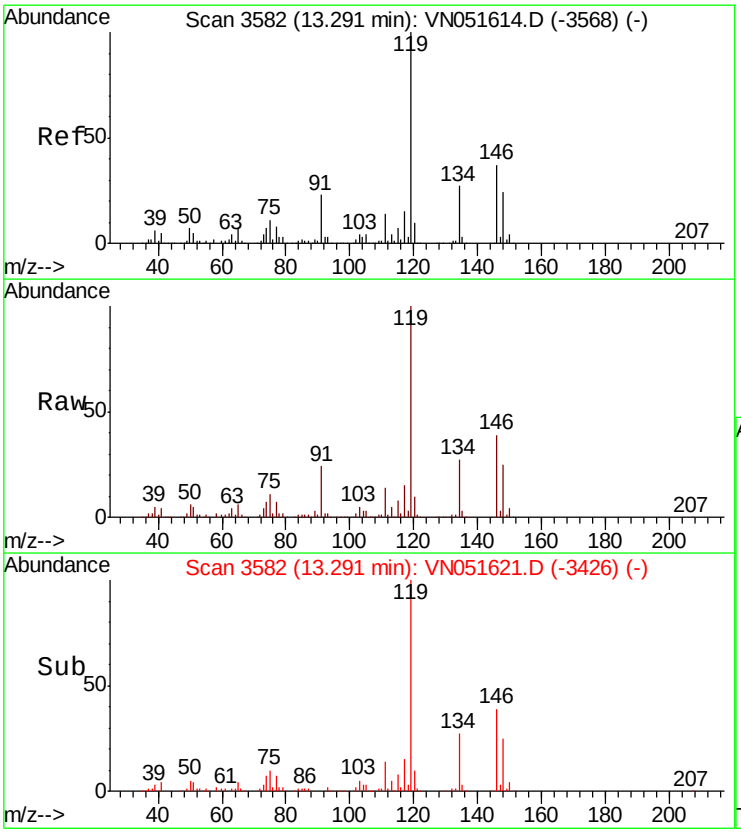
#81
sec-Butylbenzene
Concen: 19.457 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion:105 Resp: 404524

Ion	Ratio	Lower	Upper
105	100		
134	21.0	0.0	39.8

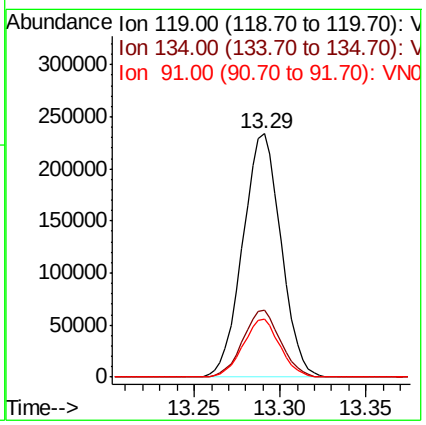


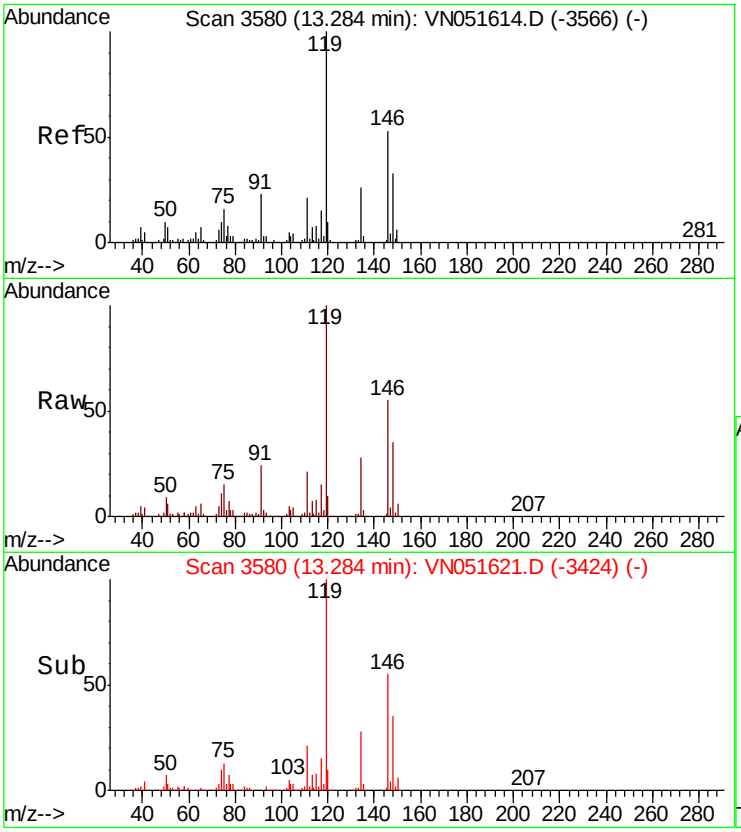


#82
p-Isopropyltoluene
Concen: 20.269 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion:119 Resp: 360171

Ion	Ratio	Lower	Upper
119	100		
134	27.0	0.0	52.0
91	23.0	0.0	46.0



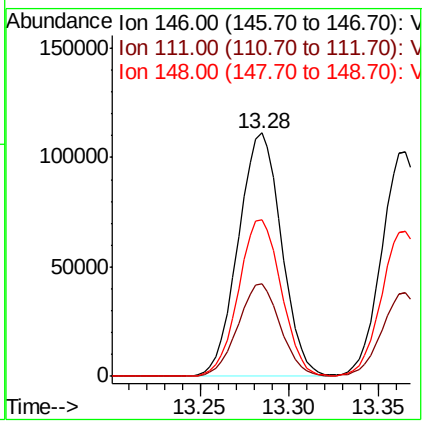


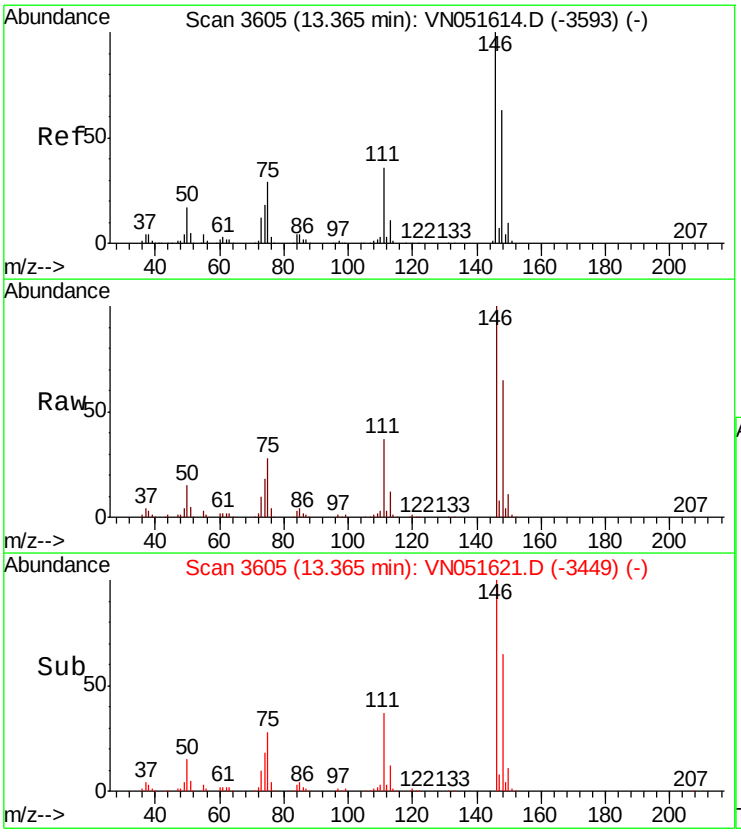
#83
1,3-Dichlorobenzene
Concen: 20.820 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion:146 Resp: 187714

Ion	Ratio	Lower	Upper
146	100		
111	37.3	19.9	59.6
148	63.8	32.4	97.2

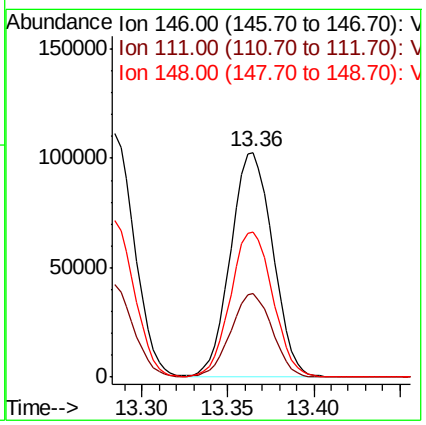


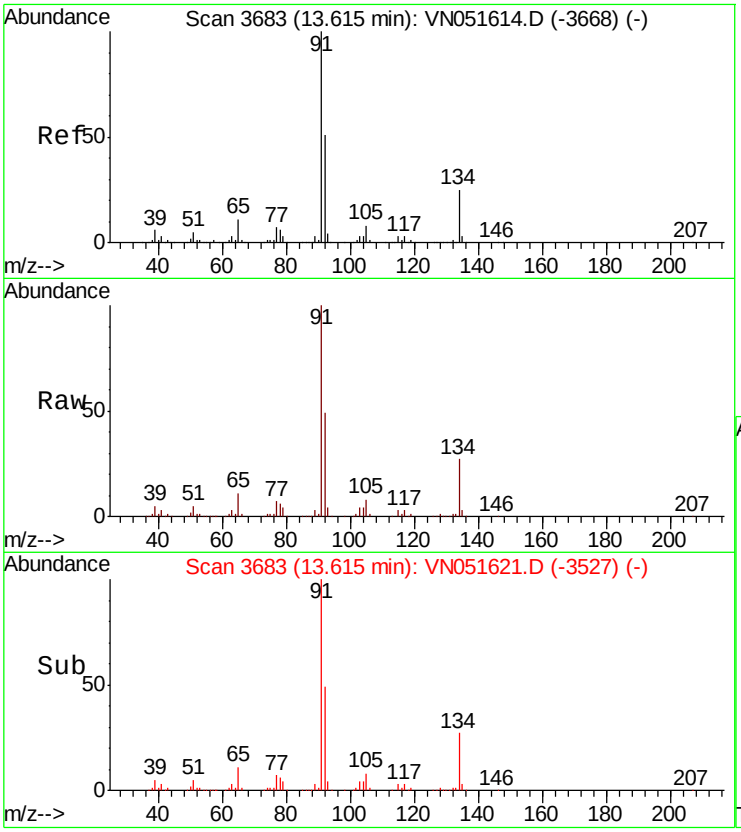


#84
1,4-Dichlorobenzene
Concen: 20.655 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion:146 Resp: 175047

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.6	55.8
148	64.8	32.1	96.5



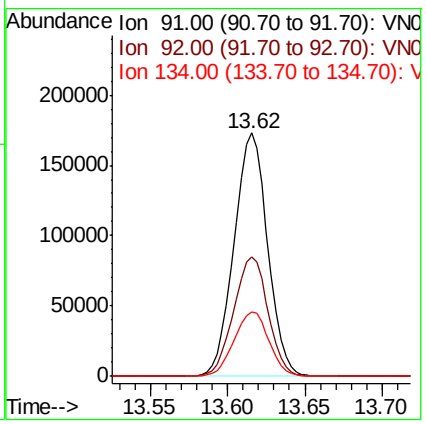


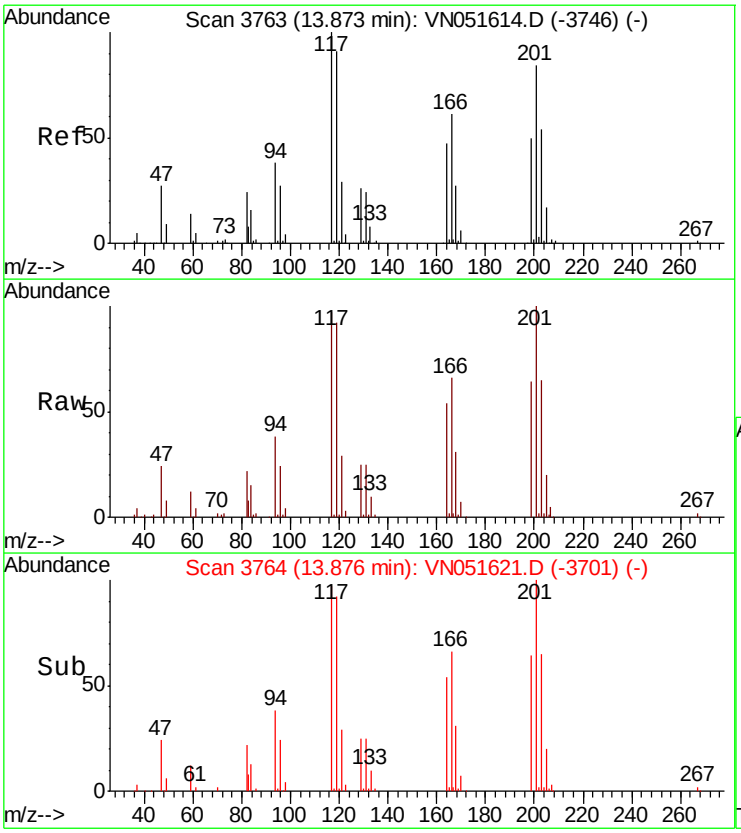
#85
n-Butylbenzene
Concen: 17.774 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Tgt Ion: 91 Resp: 259241

Ion	Ratio	Lower	Upper
91	100		
92	50.5	0.0	101.6
134	27.7	0.0	50.6

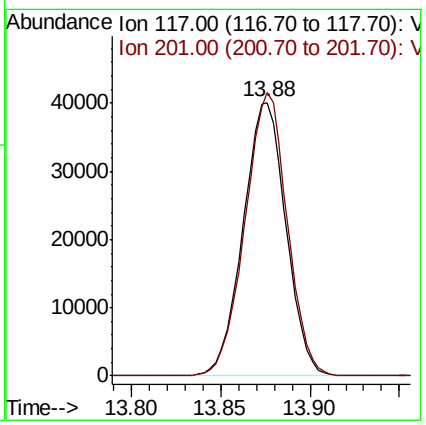


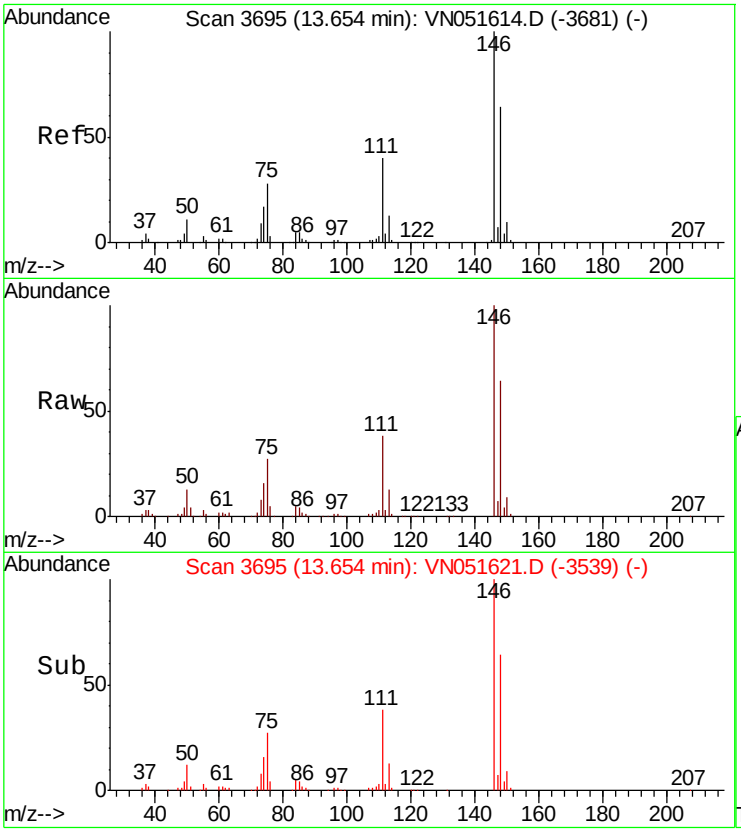


#86
Hexachloroethane
Concen: 18.929 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion:117 Resp: 67277

Ion	Ratio	Lower	Upper
117	100		
201	102.2	42.9	128.5



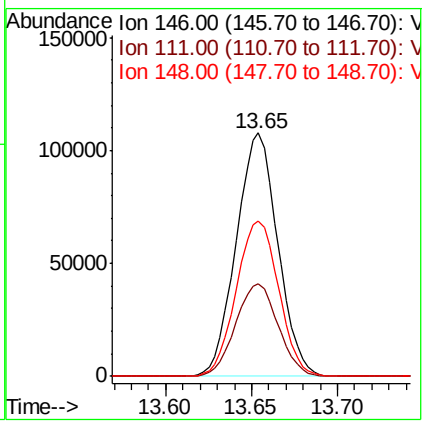


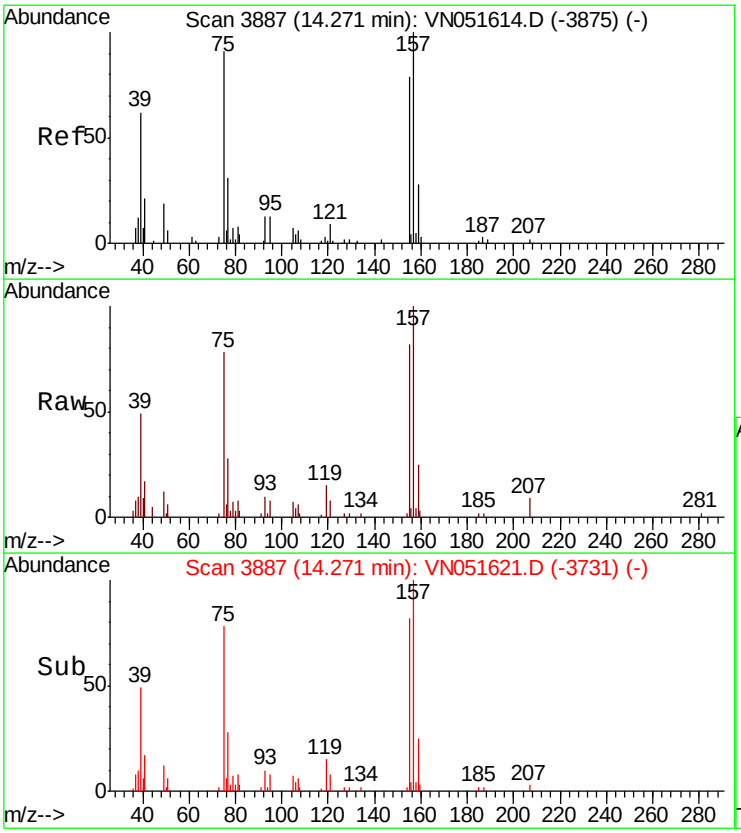
#87
1,2-Dichlorobenzene
Concen: 20.495 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument : MSVOA_N
ClientSampleId : VN0928WBSD01

Tgt Ion:146 Resp: 180756

Ion	Ratio	Lower	Upper
146	100		
111	38.8	20.1	60.3
148	65.0	32.1	96.5

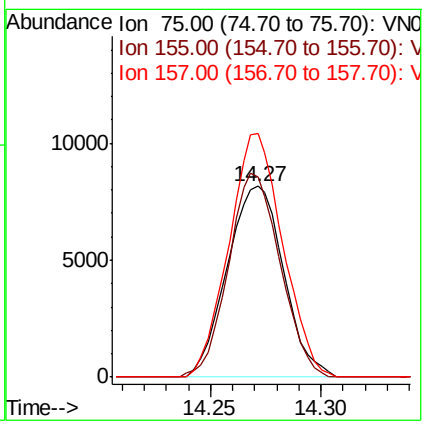


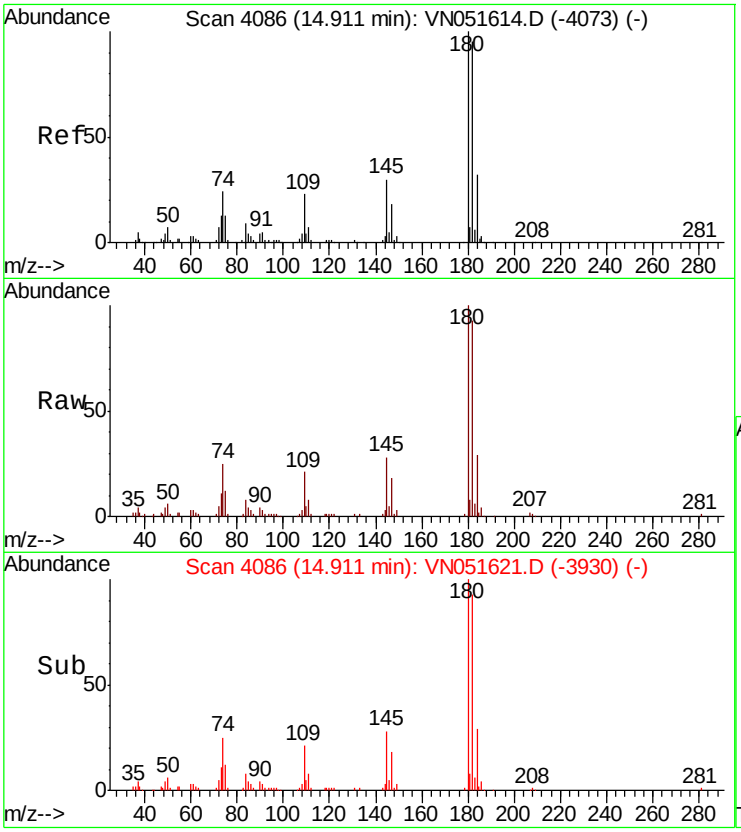


#88
1,2-Dibromo-3-Chloropropane
Concen: 19.720 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion: 75 Resp: 14458

Ion	Ratio	Lower	Upper
75	100		
155	97.8	67.1	100.7
157	121.9	85.8	128.6



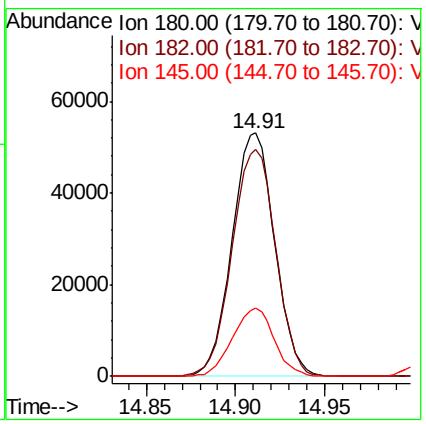


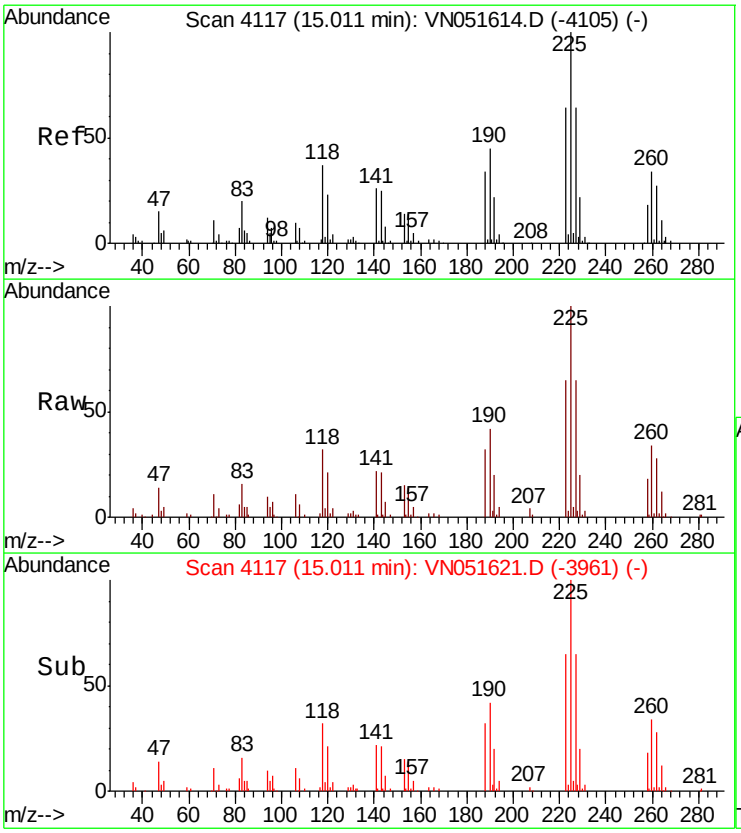
#89
1,2,4-Trichlorobenzene
Concen: 21.475 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion:180 Resp: 88648

Ion	Ratio	Lower	Upper
180	100		
182	95.4	75.2	112.8
145	27.4	22.9	34.3

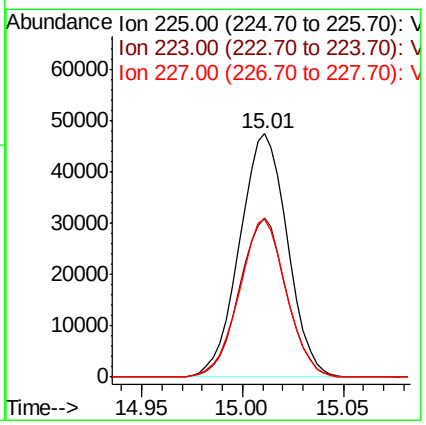


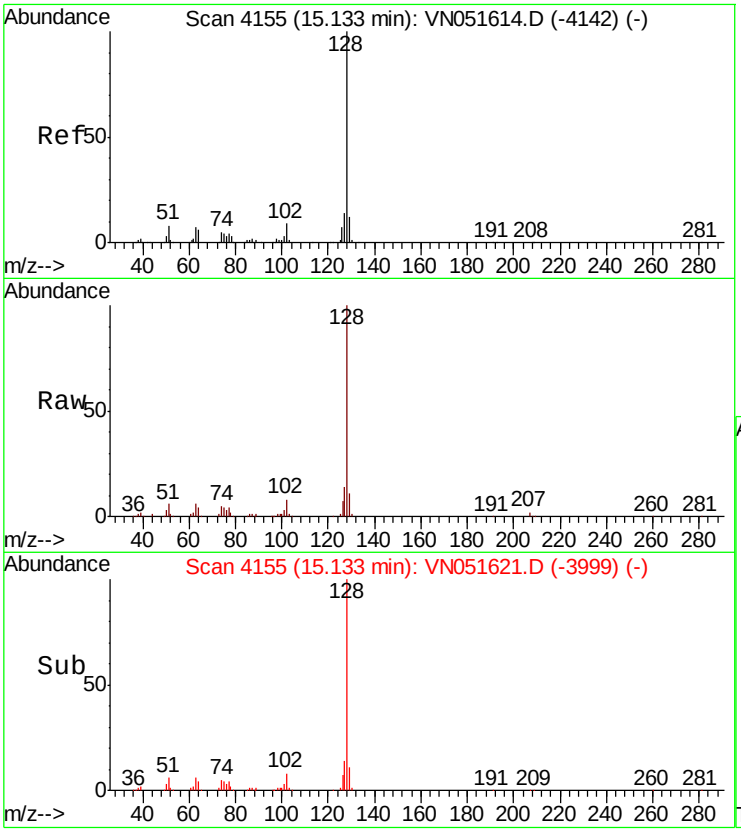


#90
Hexachlorobutadiene
Concen: 23.425 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion:225 Resp: 78835

Ion	Ratio	Lower	Upper
225	100		
223	63.8	0.0	131.0
227	63.5	0.0	129.0



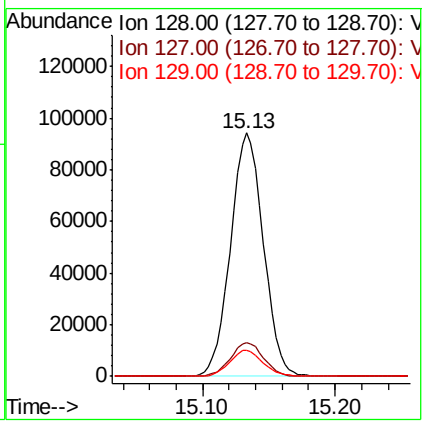


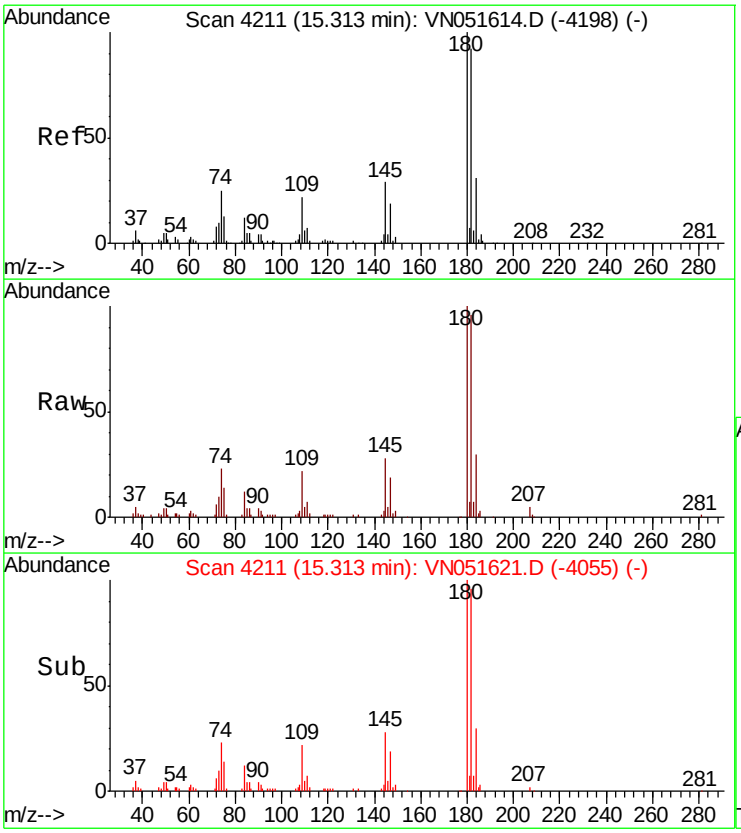
#91
Naphthalene
Concen: 21.634 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBSD01

Tgt Ion:128 Resp: 162073

Ion	Ratio	Lower	Upper
128	100		
127	13.9	10.8	16.2
129	10.7	9.1	13.7





#92
1,2,3-Trichlorobenzene
Concen: 20.000 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN051621.D
Acq: 28 Sep 2018 17:58

Tgt Ion:180 Resp: 83034

Ion	Ratio	Lower	Upper
180	100		
182	96.3	0.0	191.8
145	29.0	0.0	60.4