Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100918\
Data File : VN051756.D
Acq On : 9 Oct 2018 18:32
Operator : MD\SY
Sample : VN1009WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Quant Time: Oct 10 03:32:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 06:03:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	584414	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	878336	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	819514	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	429902	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	380685	49.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.62%			
35) Dibromofluoromethane	7.59	113	344580	50.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.48%			
50) Toluene-d8	10.09	98	1296496	51.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.36%			
62) 4-Bromofluorobenzene	12.40	95	430774	48.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	138314	19.638	ug/l	98
3) Chloromethane	2.06	50	126153	18.915	ug/l	99
4) Vinyl Chloride	2.18	62	194173	18.482	ug/l	100
5) Bromomethane	2.56	94	164767	20.394	ug/l	99
6) Chloroethane	2.70	64	136121	19.278	ug/l	96
7) Trichlorofluoromethane	3.01	101	241765	21.329	ug/l	100
8) Diethyl Ether	3.42	74	61727	20.162	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.76	101	114563	19.619	ug/l	94
10) Methyl Iodide	3.95	142	141579	19.818	ug/l	100
11) Tert butyl alcohol	4.80	59	55106	105.026	ug/l	100
12) 1,1-Dichloroethene	3.74	96	108190	19.879	ug/l	95
13) Acrolein	3.61	56	24816	65.718	ug/l	98
14) Allyl chloride	4.32	41	143957	17.342	ug/l	97
15) Acrylonitrile	5.00	53	177839	98.222	ug/l	99
16) Acetone	3.82	43	133208	91.024	ug/l	100
17) Carbon Disulfide	4.05	76	275530	16.655	ug/l	100
18) Methyl Acetate	4.33	43	94809	22.249	ug/l	98
19) Methyl tert-butyl Ether	5.05	73	345883	19.254	ug/l	99
20) Methylene Chloride	4.55	84	119917	18.879	ug/l	98
21) trans-1,2-Dichloroethene	5.04	96	118063	18.306	ug/l	93
22) Diisopropyl ether	5.96	45	319712	17.968	ug/l	95
23) Vinyl Acetate	5.90	43	1174250	89.751	ug/l	98
24) 1,1-Dichloroethane	5.85	63	207442	18.127	ug/l	98
25) 2-Butanone	6.84	43	208060	93.327	ug/l	97
26) 2,2-Dichloropropane	6.83	77	190622	16.622	ug/l	96
27) cis-1,2-Dichloroethene	6.83	96	141768	18.936	ug/l	95
28) Bromochloromethane	7.20	49	97947	19.333	ug/l	92
29) Tetrahydrofuran	7.22	42	138901	101.529	ug/l	97
30) Chloroform	7.38	83	241953	18.818	ug/l	98
31) Cyclohexane	7.66	56	179940	17.169	ug/l	90
32) 1,1,1-Trichloroethane	7.57	97	229282	18.397	ug/l	98
36) 1,1-Dichloropropene	7.80	75	167540	18.249	ug/l	98
37) Ethyl Acetate	6.93	43	101340	21.164	ug/l	99
38) Carbon Tetrachloride	7.78	117	203449	18.468	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100918\
Data File : VN051756.D
Acq On : 9 Oct 2018 18:32
Operator : MD\SY
Sample : VN1009WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Quant Time: Oct 10 03:32:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 06:03:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	209668	18.193	ug/l		97
40) Benzene	8.04	78	515501	18.941	ug/l		99
41) Methacrylonitrile	7.18	41	52630	21.160	ug/l		91
42) 1,2-Dichloroethane	8.13	62	176716	19.267	ug/l		99
43) Isopropyl Acetate	8.17	43	196948	19.728	ug/l		99
44) Trichloroethene	8.84	130	151862	19.651	ug/l		99
45) 1,2-Dichloropropane	9.12	63	125281	18.618	ug/l		100
46) Dibromomethane	9.21	93	92772	19.835	ug/l		99
47) Bromodichloromethane	9.40	83	194093	18.851	ug/l		99
48) Methyl methacrylate	9.20	41	88980	19.506	ug/l		98
49) 1,4-Dioxane	9.20	88	28889	422.344	ug/l		99
51) 4-Methyl-2-Pentanone	9.99	43	519698	102.733	ug/l		100
52) Toluene	10.16	92	351948	19.443	ug/l		98
53) t-1,3-Dichloropropene	10.38	75	186151	17.521	ug/l		98
54) cis-1,3-Dichloropropene	9.84	75	199520	17.685	ug/l		100
55) 1,1,2-Trichloroethane	10.56	97	128282	19.894	ug/l		97
56) Ethyl methacrylate	10.43	69	159330	19.538	ug/l		99
57) 1,3-Dichloropropane	10.71	76	202469	19.838	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	323499	95.853	ug/l		98
59) 2-Hexanone	10.75	43	338983	98.670	ug/l		99
60) Dibromochloromethane	10.90	129	157337	18.645	ug/l		100
61) 1,2-Dibromoethane	11.01	107	132239	19.399	ug/l		98
64) Tetrachloroethene	10.63	164	147544	20.407	ug/l		95
65) Chlorobenzene	11.44	112	395504	19.486	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	157682	19.403	ug/l		100
67) Ethyl Benzene	11.51	91	669611	19.087	ug/l		98
68) m/p-Xylenes	11.62	106	543076	38.690	ug/l		98
69) o-Xylene	11.95	106	267041	19.399	ug/l		99
70) Styrene	11.97	104	409807	18.683	ug/l		100
71) Bromoform	12.13	173	104889	17.352	ug/l	#	98
73) Isopropylbenzene	12.25	105	721126	19.678	ug/l		99
74) N-amyl acetate	12.07	43	153913	18.236	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	161817	20.489	ug/l		97
76) 1,2,3-Trichloropropane	12.55	75	189048	34.085	ug/l	#	100
77) Bromobenzene	12.53	156	173318	19.342	ug/l		97
78) n-propylbenzene	12.59	91	761809	19.059	ug/l		100
79) 2-Chlorotoluene	12.68	91	448743	19.049	ug/l		98
80) 1,3,5-Trimethylbenzene	12.73	105	595300	19.276	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	39888	17.056	ug/l		96
82) 4-Chlorotoluene	12.77	91	448506	18.952	ug/l		100
83) tert-Butylbenzene	12.99	119	550194	19.882	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	600593	19.415	ug/l		99
85) sec-Butylbenzene	13.17	105	710788	19.418	ug/l		100
86) p-Isopropyltoluene	13.29	119	630804	19.439	ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	306495	19.630	ug/l		98
88) 1,4-Dichlorobenzene	13.36	146	295093	19.201	ug/l		99
89) n-Butylbenzene	13.62	91	471978	18.395	ug/l		99
90) Hexachloroethane	13.88	117	115312	17.810	ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	305338	19.672	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	24925	19.362	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100918\
Data File : VN051756.D
Acq On : 9 Oct 2018 18:32
Operator : MD\SY
Sample : VN1009WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Quant Time: Oct 10 03:32:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 06:03:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	121203	17.548	ug/l	98
94) Hexachlorobutadiene	15.01	225	89194	19.033	ug/l	97
95) Naphthalene	15.13	128	267312	17.922	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	130493	19.184	ug/l	98

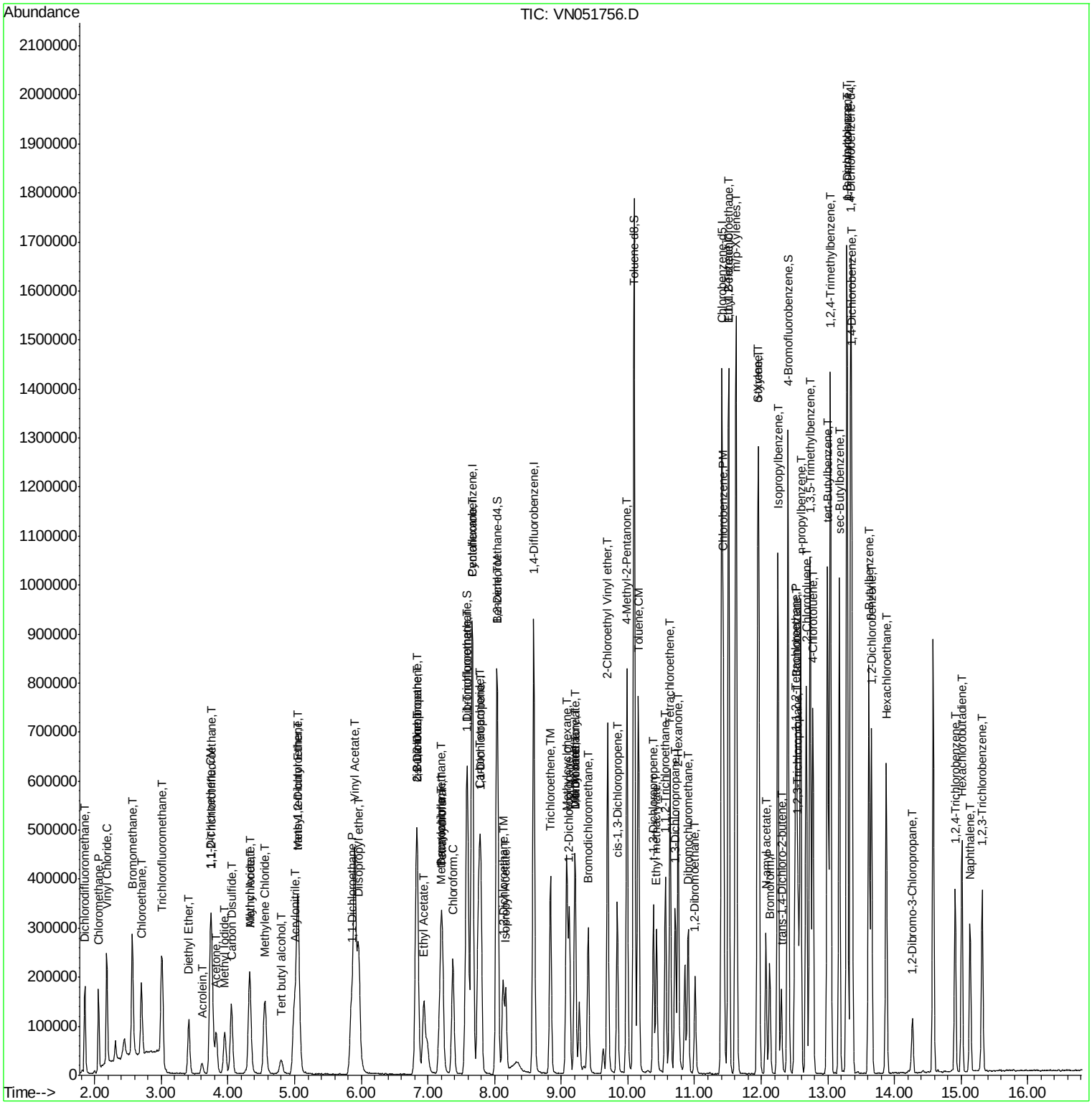
(#) = qualifier out of range (m) = manual integration (+) = signals summed

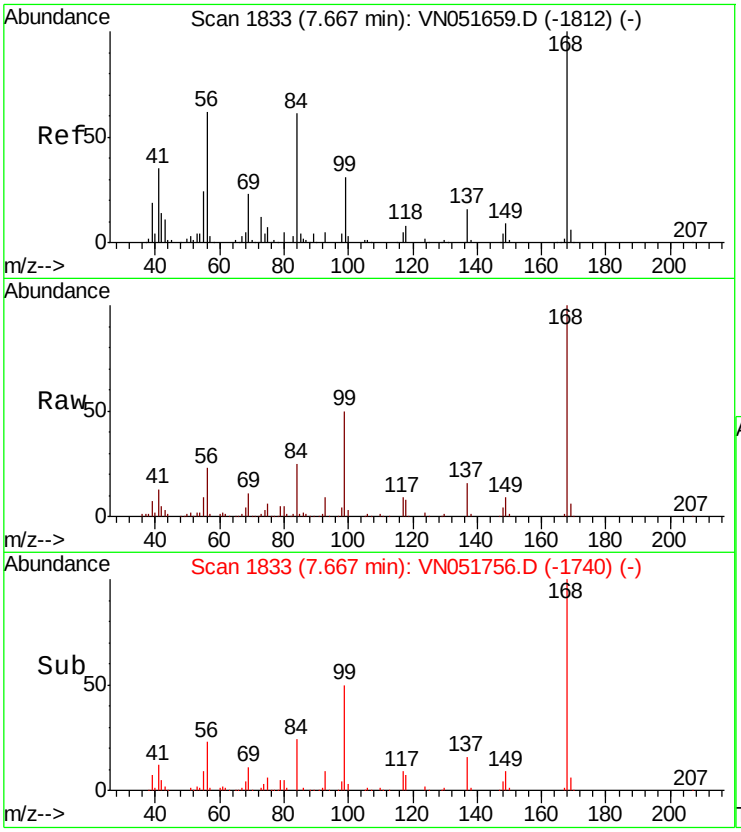
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100918\
Data File : VN051756.D
Acq On : 9 Oct 2018 18:32
Operator : MD\SY
Sample : VN1009WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Quant Time: Oct 10 00:52:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 06:03:49 2018
Response via : Initial Calibration



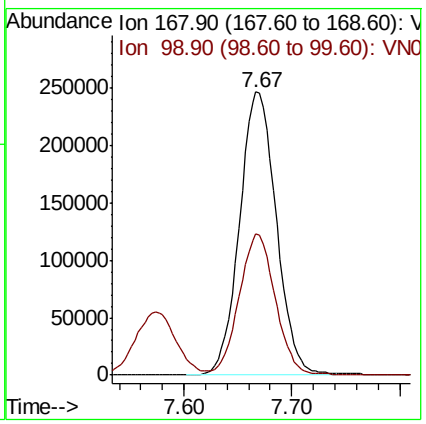


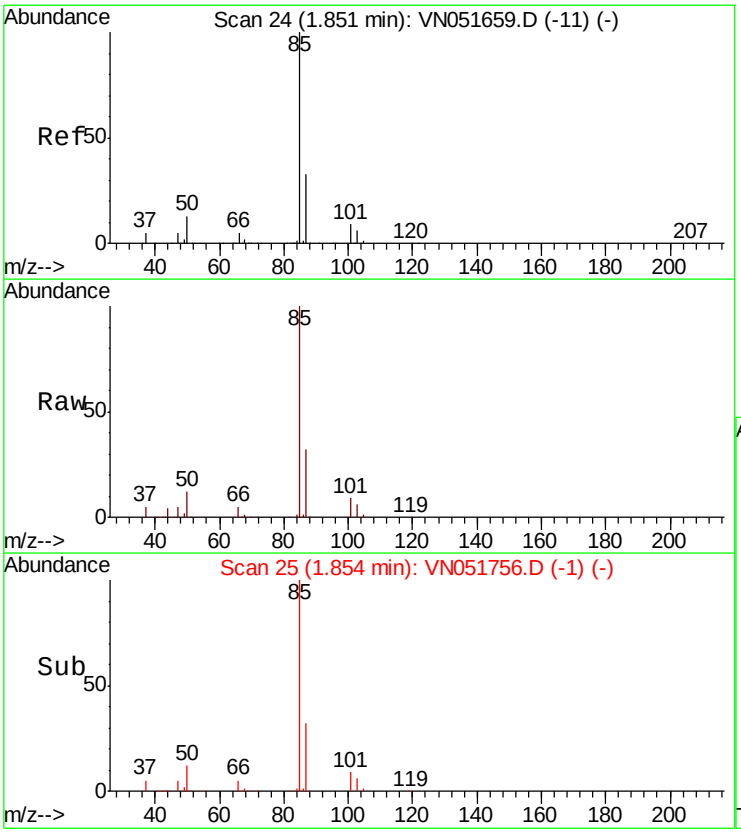
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion:168 Resp: 584414

Ion	Ratio	Lower	Upper
168	100		
99	49.7	40.4	60.6

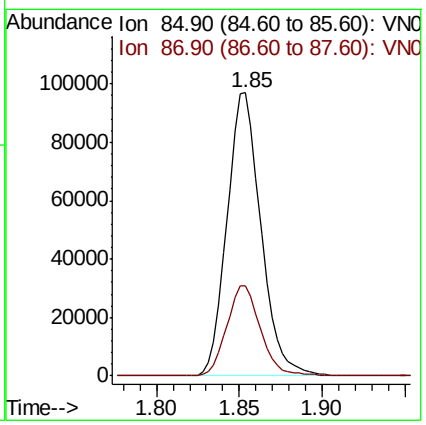


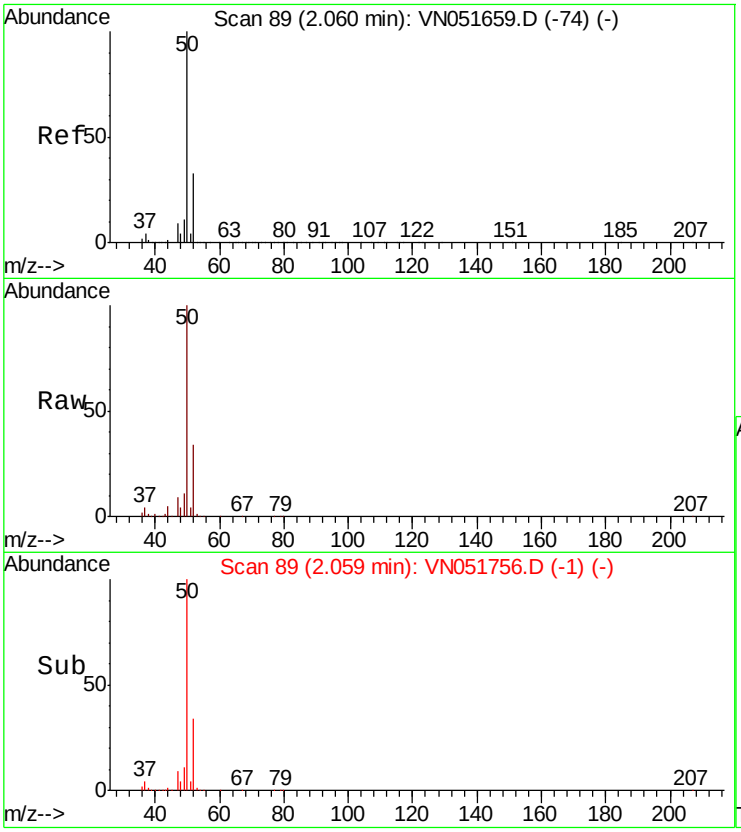


#2
Dichlorodifluoromethane
Concen: 19.638 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 85 Resp: 138314

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.4	49.4



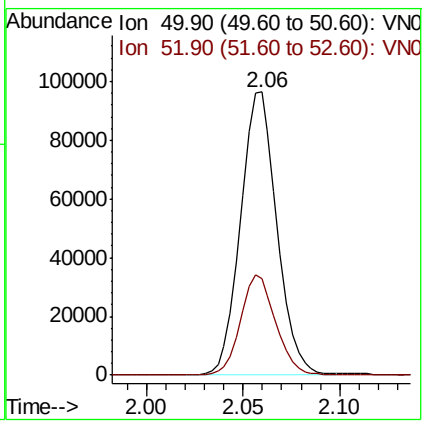


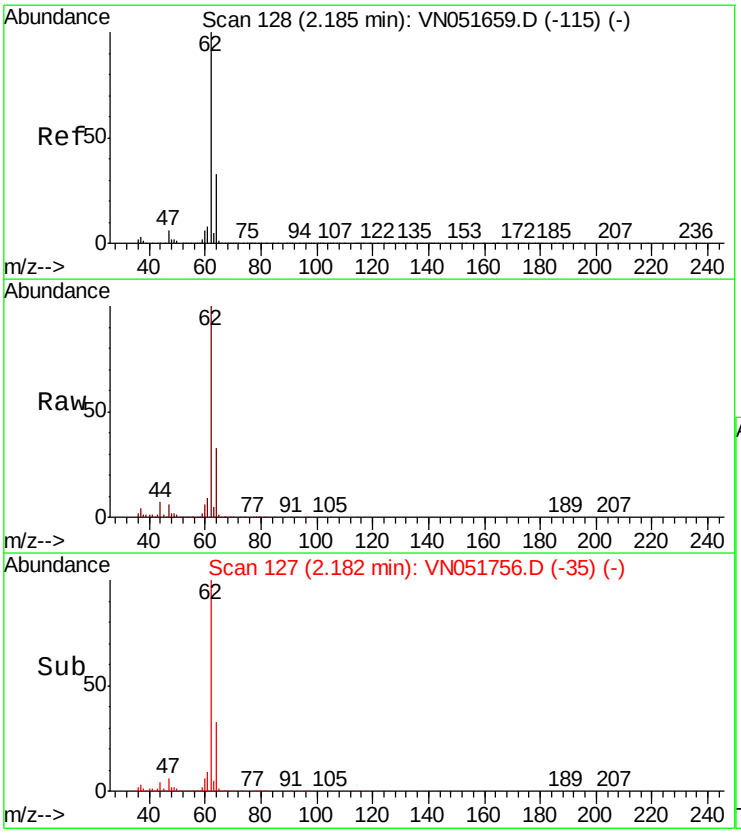
#3
Chloromethane
Concen: 18.915 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion: 50 Resp: 126153

Ion	Ratio	Lower	Upper
50	100		
52	33.9	26.6	39.8

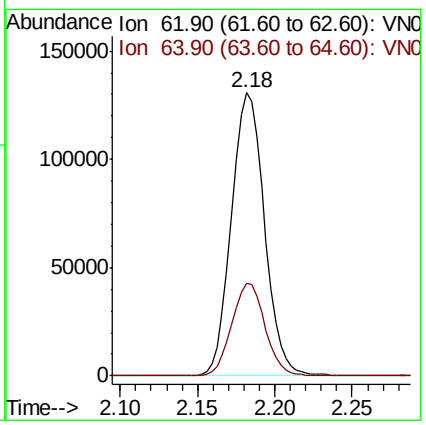


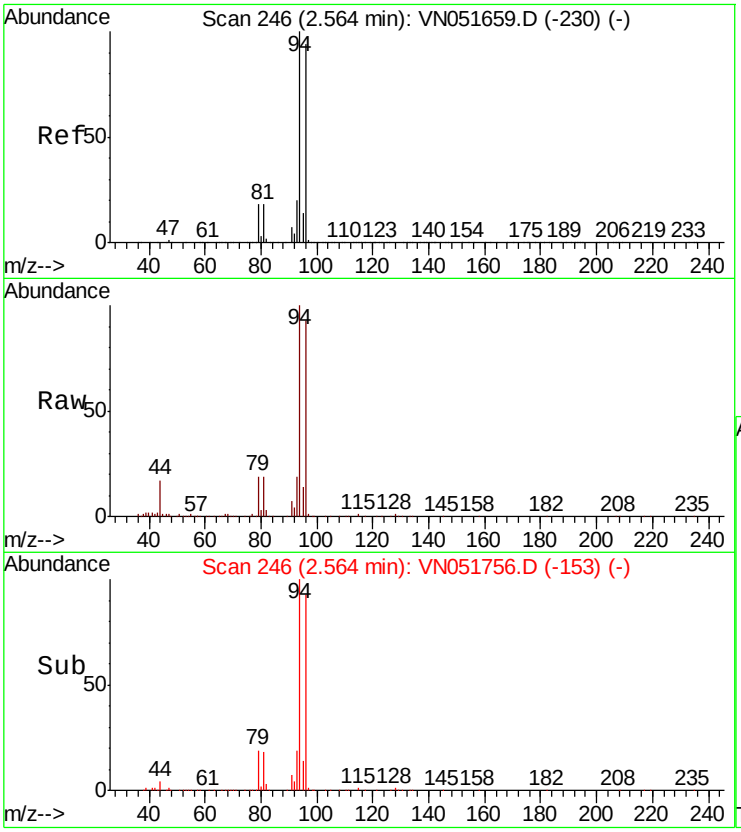


#4
Vinyl Chloride
Concen: 18.482 ug/l
RT: 2.18 min Scan# 127
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 62 Resp: 194173

Ion	Ratio	Lower	Upper
62	100		
64	32.8	26.2	39.4



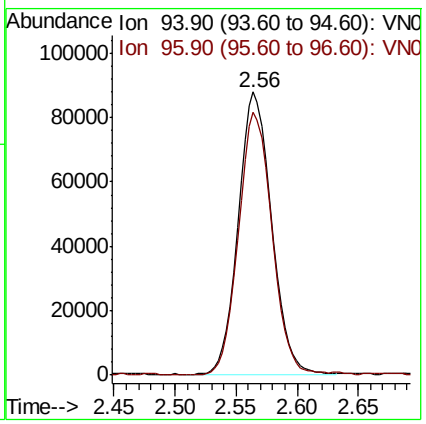


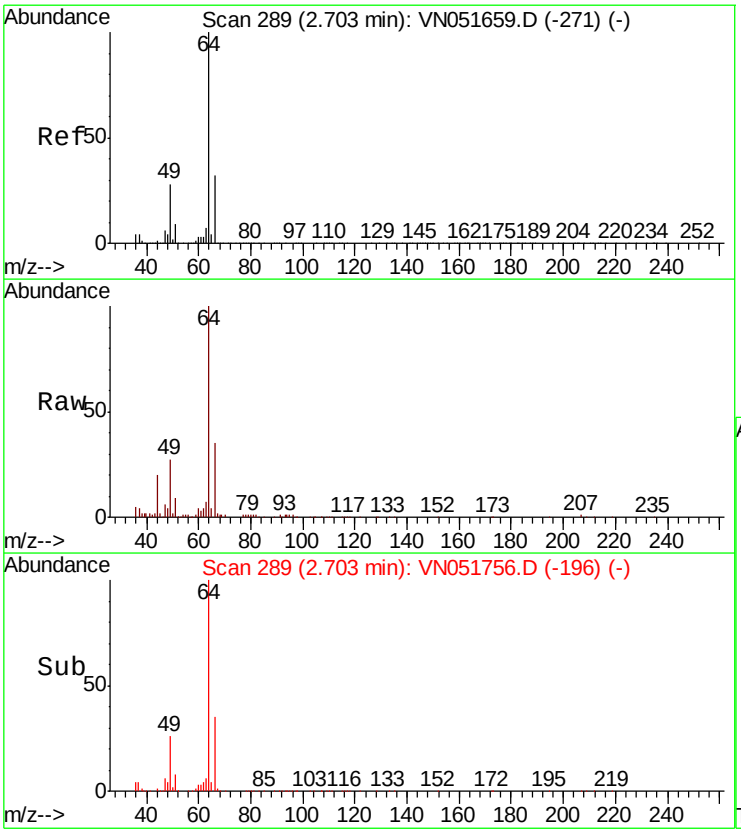
#5
Bromomethane
Concen: 20.394 ug/l
RT: 2.56 min Scan# 246
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion: 94 Resp: 164767

Ion	Ratio	Lower	Upper
94	100		
96	92.6	75.2	112.8

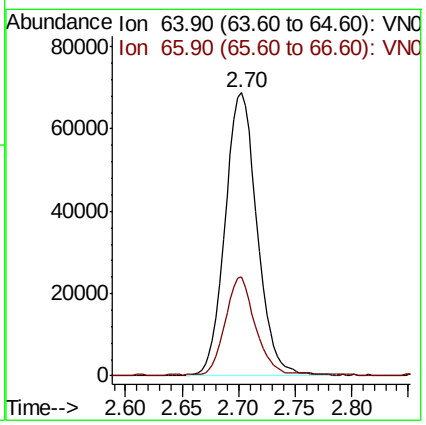


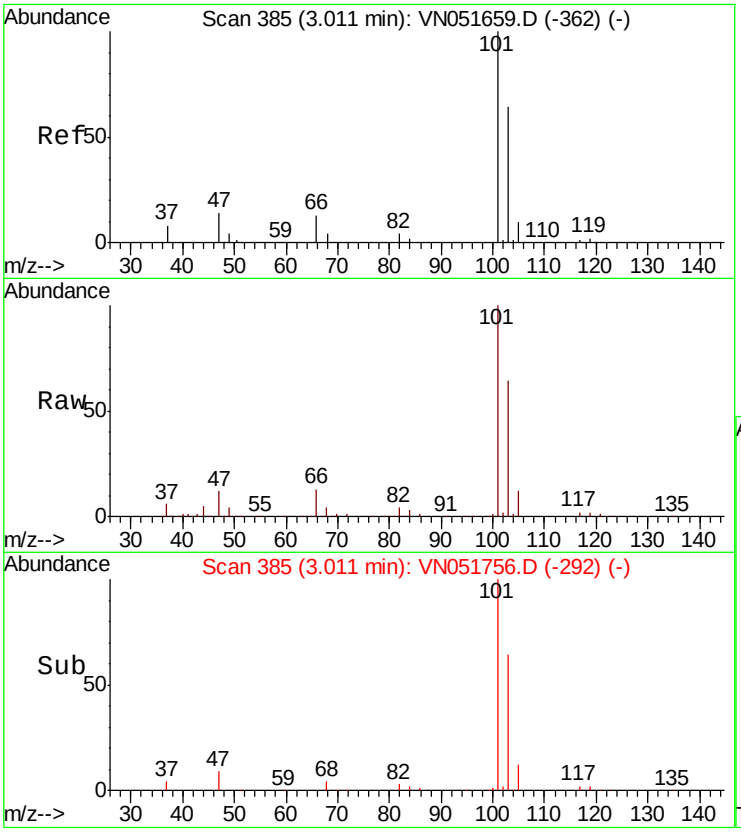


#6
Chloroethane
Concen: 19.278 ug/l
RT: 2.70 min Scan# 289
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 64 Resp: 136121

Ion	Ratio	Lower	Upper
64	100		
66	34.8	26.0	39.0



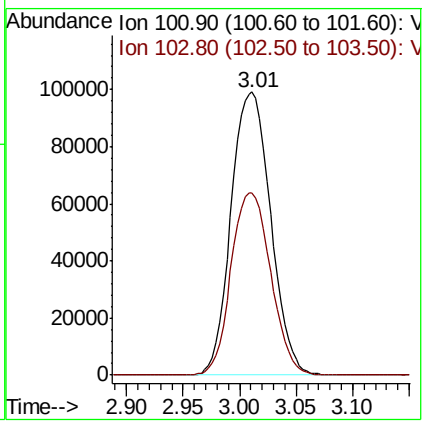


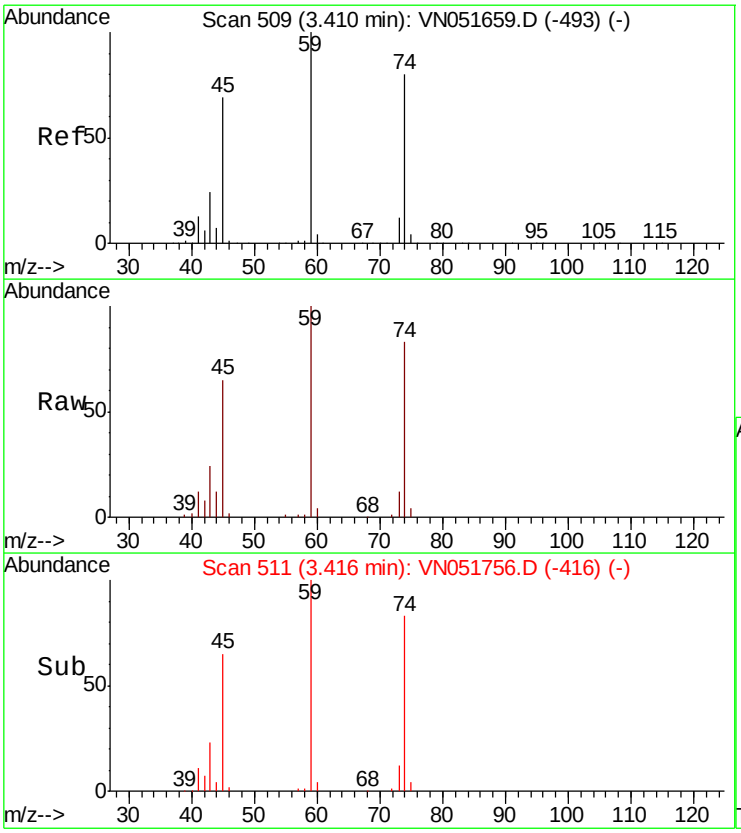
#7
Trichlorofluoromethane
Concen: 21.329 ug/l
RT: 3.01 min Scan# 385
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion:101 Resp: 241765

Ion	Ratio	Lower	Upper
101	100		
103	64.2	51.1	76.7

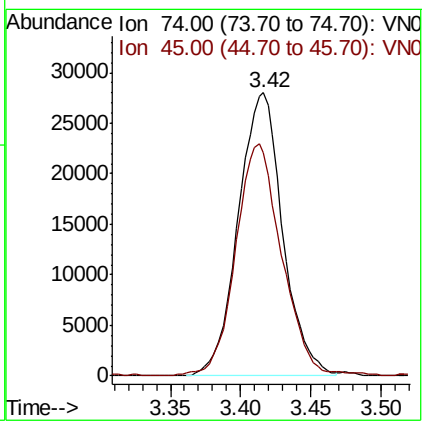


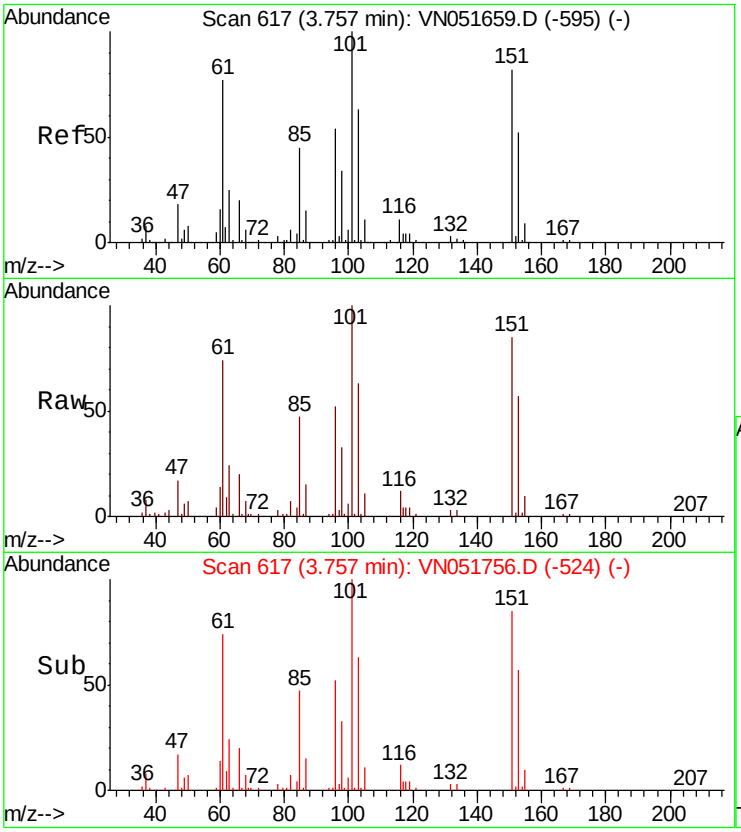


#8
Diethyl Ether
Concen: 20.162 ug/l
RT: 3.42 min Scan# 511
Delta R.T. 0.01 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 74 Resp: 61727

Ion	Ratio	Lower	Upper
74	100		
45	85.2	44.3	132.9



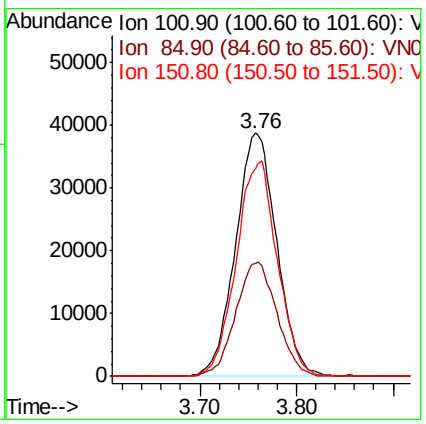


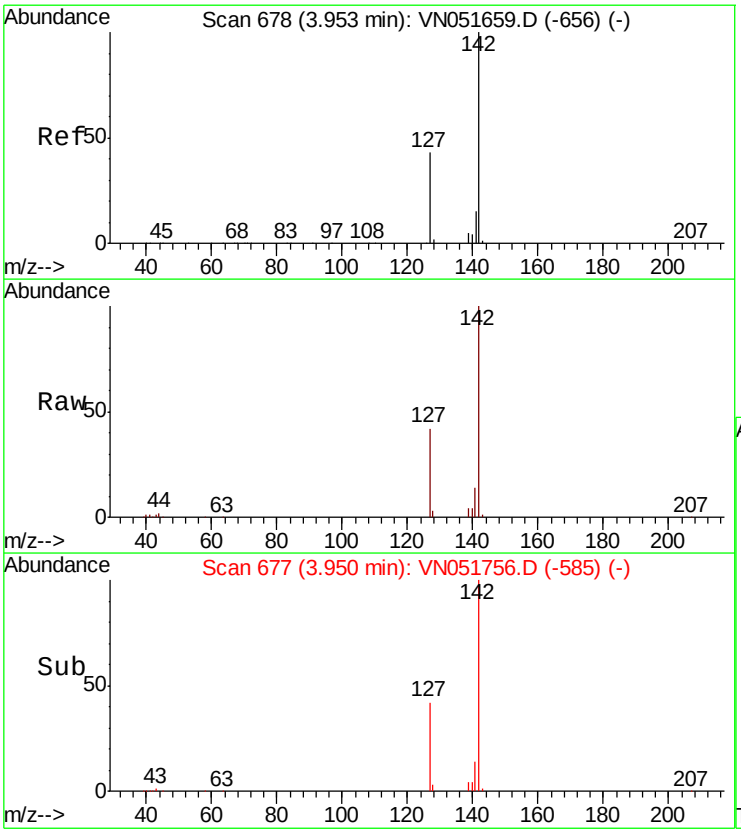
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.619 ug/l
RT: 3.76 min Scan# 617
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion:101 Resp: 114563

Ion	Ratio	Lower	Upper
101	100		
85	46.8	35.6	53.4
151	88.2	65.5	98.3

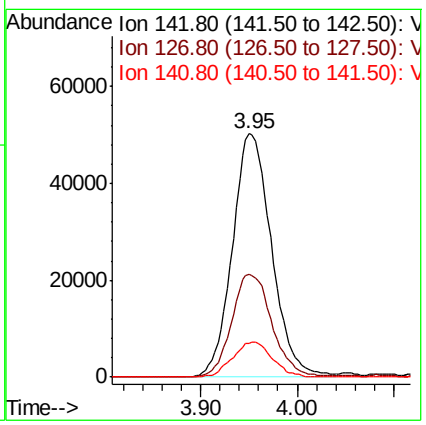


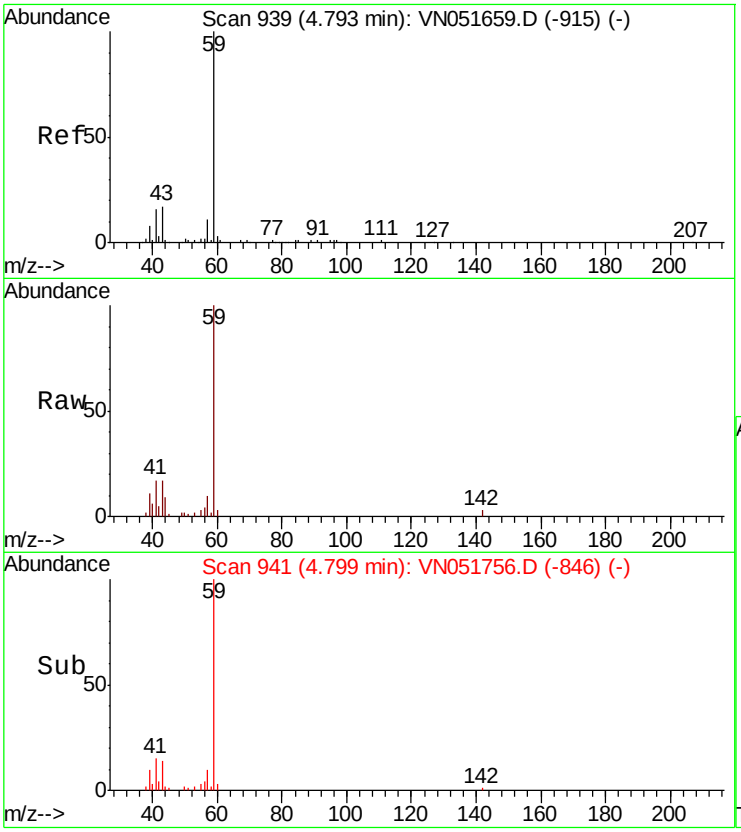


#10
Methyl Iodide
Concen: 19.818 ug/l
RT: 3.95 min Scan# 677
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion:142 Resp: 141579

Ion	Ratio	Lower	Upper
142	100		
127	43.4	34.7	52.1
141	14.6	11.4	17.2



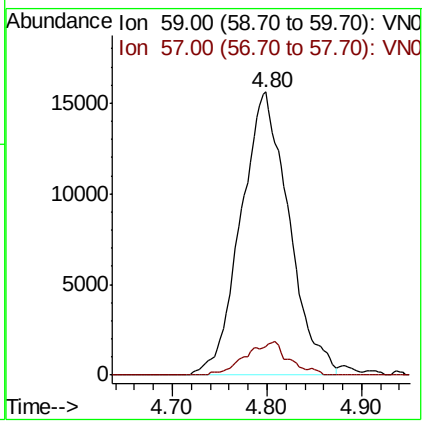


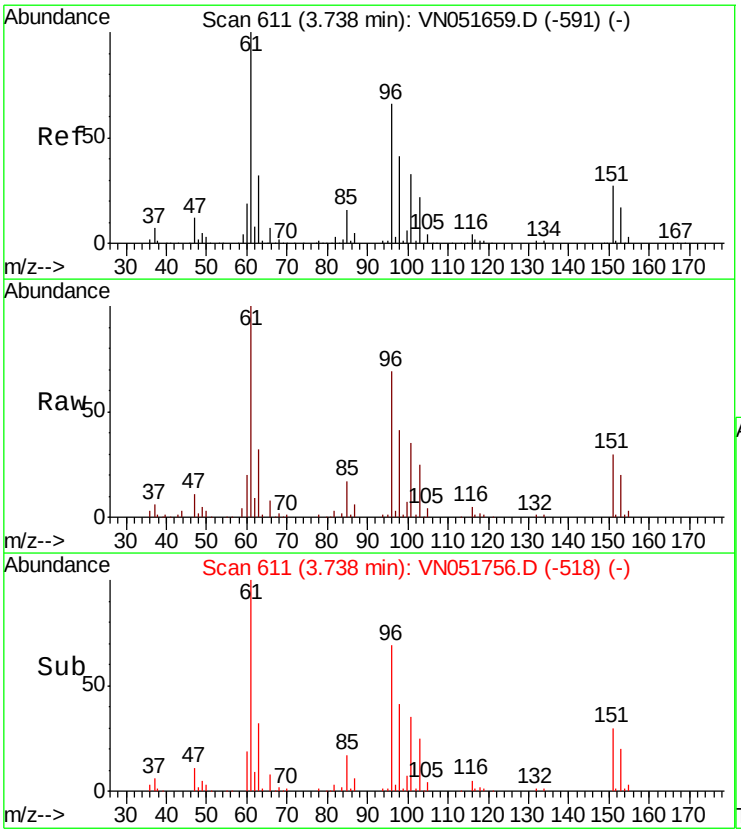
#11
Tert butyl alcohol
Concen: 105.026 ug/l
RT: 4.80 min Scan# 941
Delta R.T. 0.01 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Tgt Ion: 59 Resp: 55106

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.1	12.1

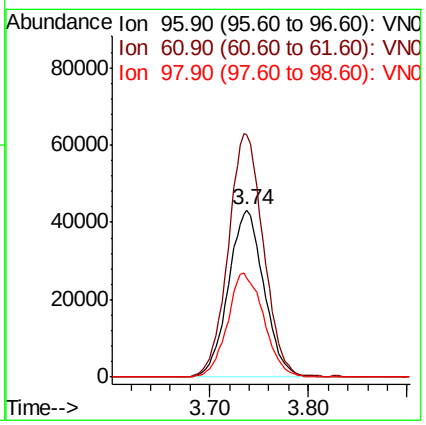


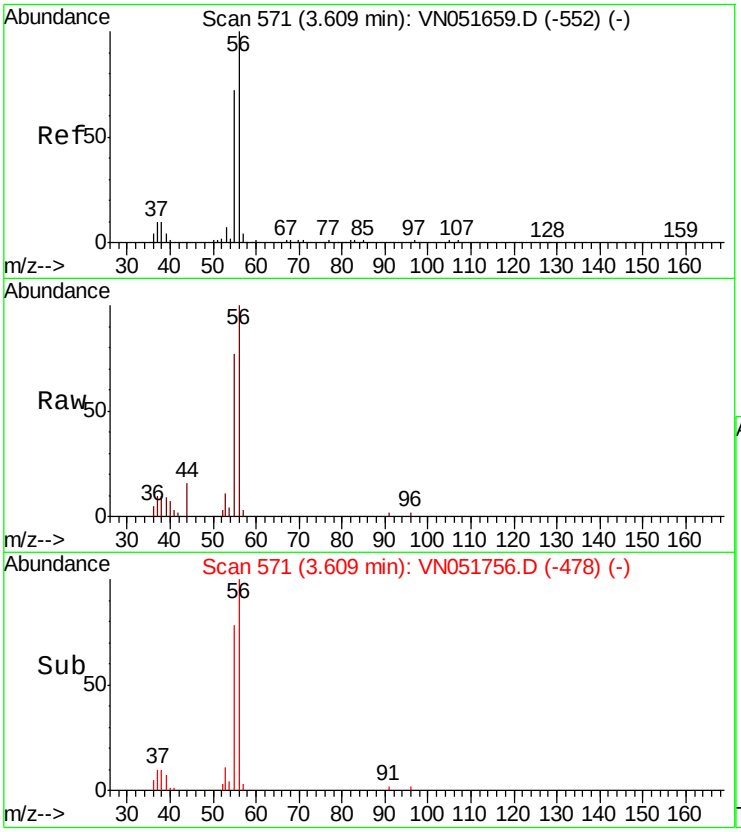


#12
1,1-Dichloroethene
Concen: 19.879 ug/l
RT: 3.74 min Scan# 611
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 96 Resp: 108190

Ion	Ratio	Lower	Upper
96	100		
61	145.2	121.4	182.0
98	59.6	49.9	74.9



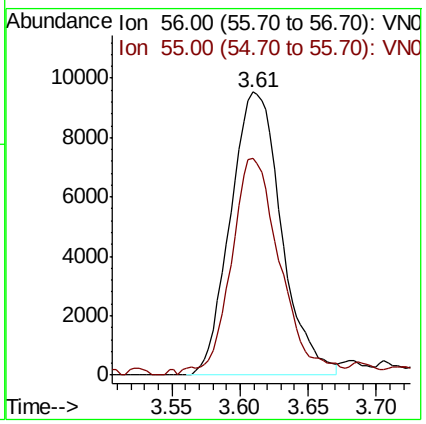


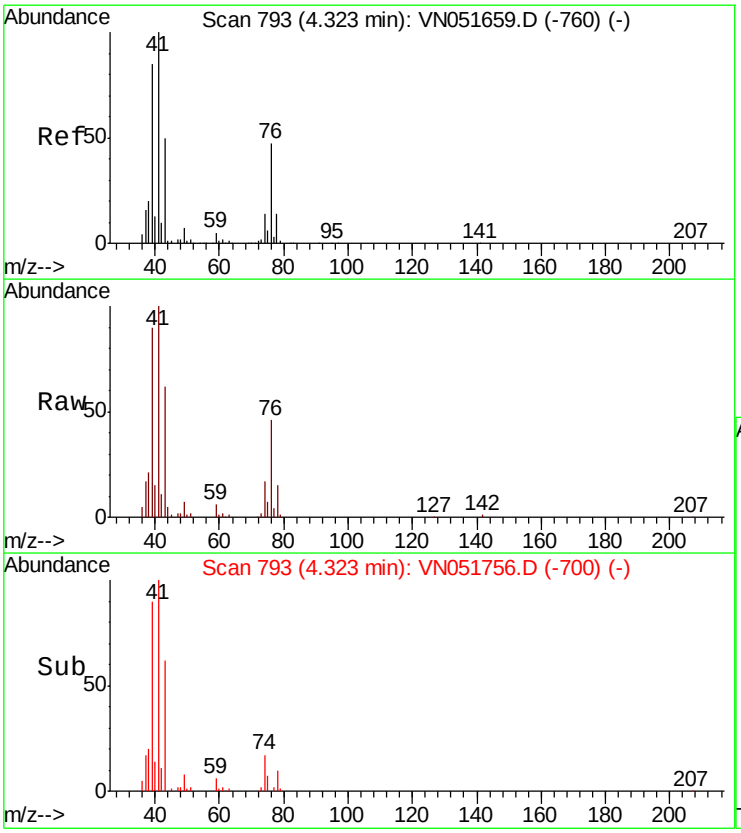
#13
Acrolein
Concen: 65.718 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion: 56 Resp: 24816

Ion	Ratio	Lower	Upper
56	100		
55	73.3	57.5	86.3

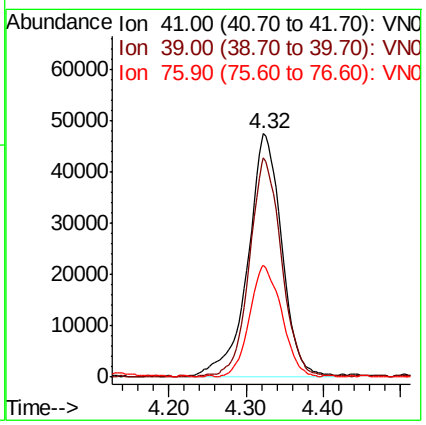


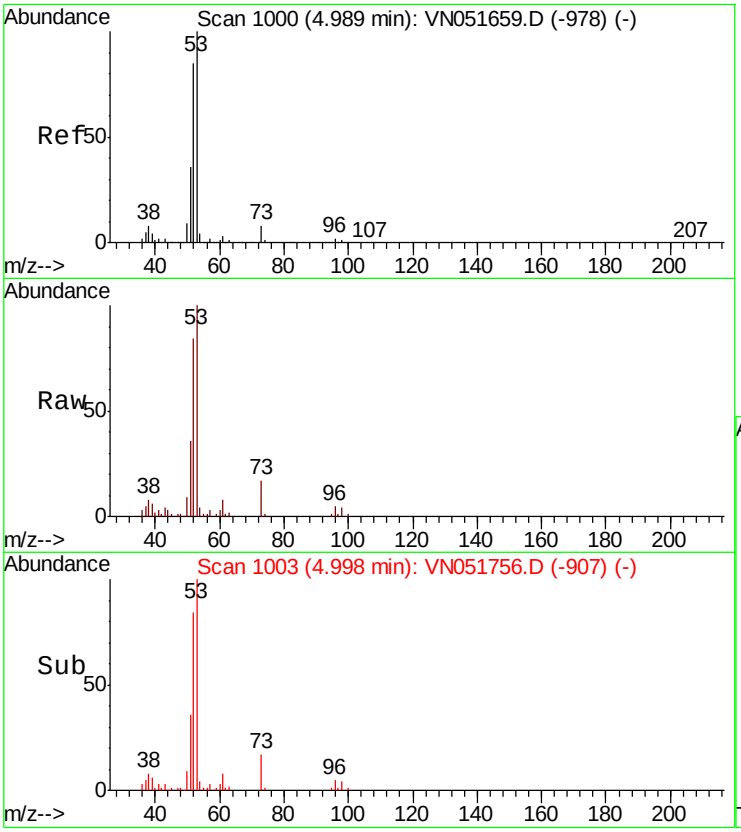


#14
Allyl chloride
Concen: 17.342 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 41 Resp: 143957

Ion	Ratio	Lower	Upper
41	100		
39	84.7	65.4	98.0
76	43.8	34.3	51.5



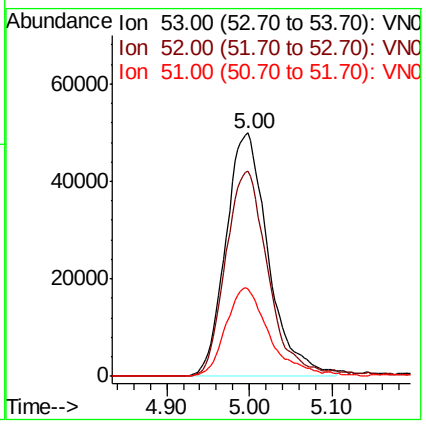


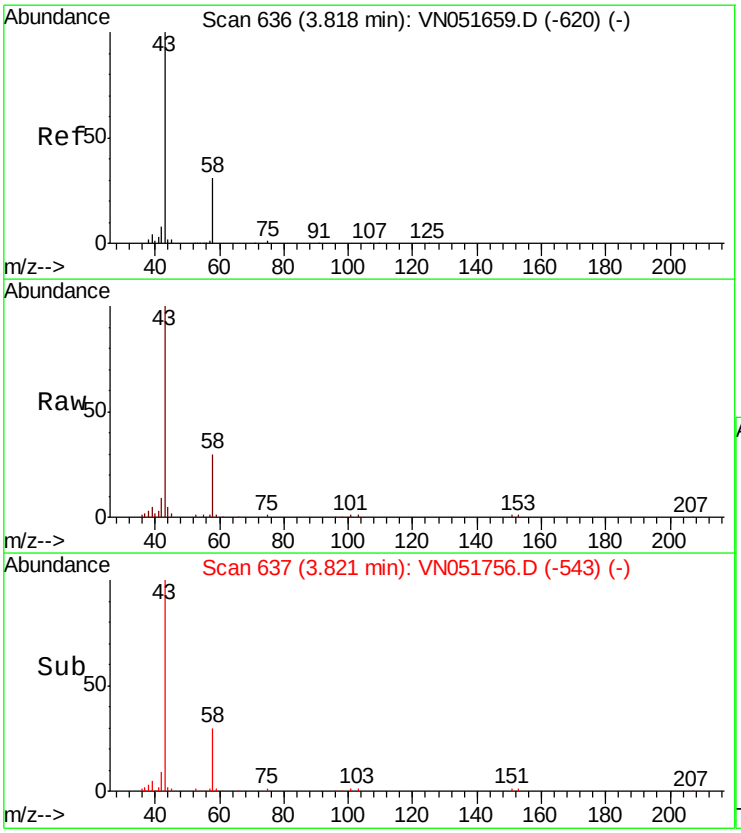
#15
Acrylonitrile
Concen: 98.222 ug/l
RT: 5.00 min Scan# 1003
Delta R.T. 0.01 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Tgt Ion: 53 Resp: 177839

Ion	Ratio	Lower	Upper
53	100		
52	83.3	66.2	99.2
51	36.7	30.3	45.5

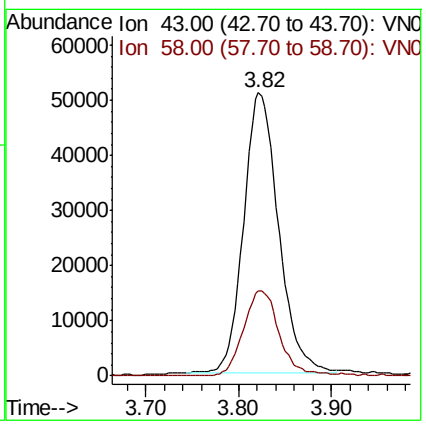


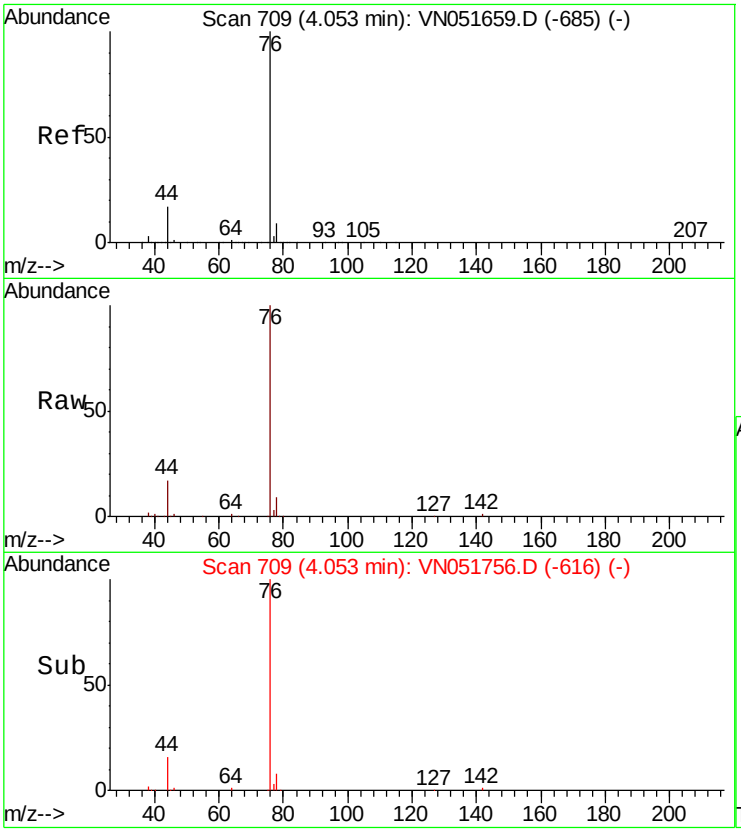


#16
Acetone
Concen: 91.024 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 43 Resp: 133208

Ion	Ratio	Lower	Upper
43	100		
58	30.4	24.3	36.5



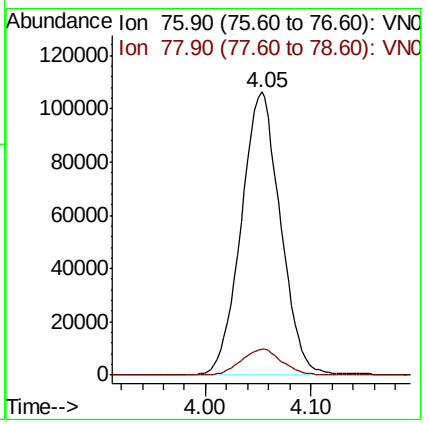


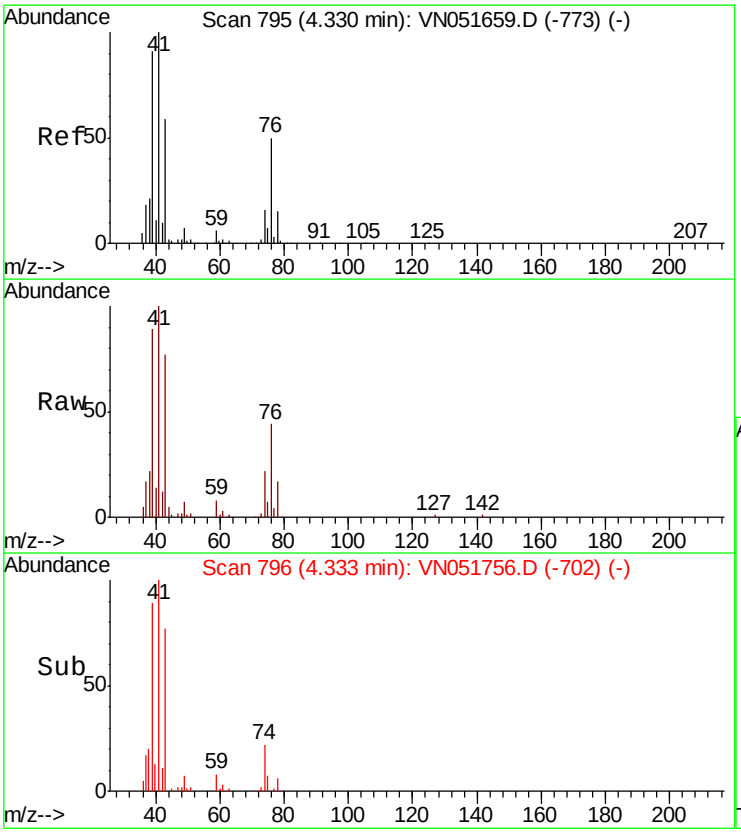
#17
Carbon Disulfide
Concen: 16.655 ug/l
RT: 4.05 min Scan# 709
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Tgt Ion: 76 Resp: 275530

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

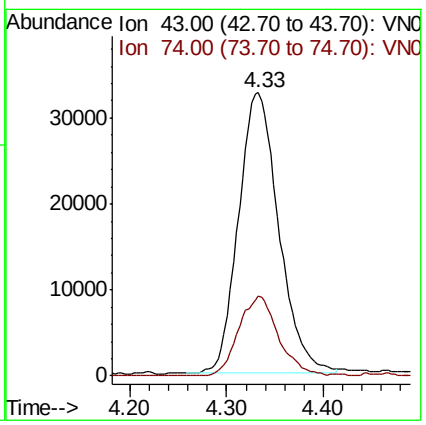


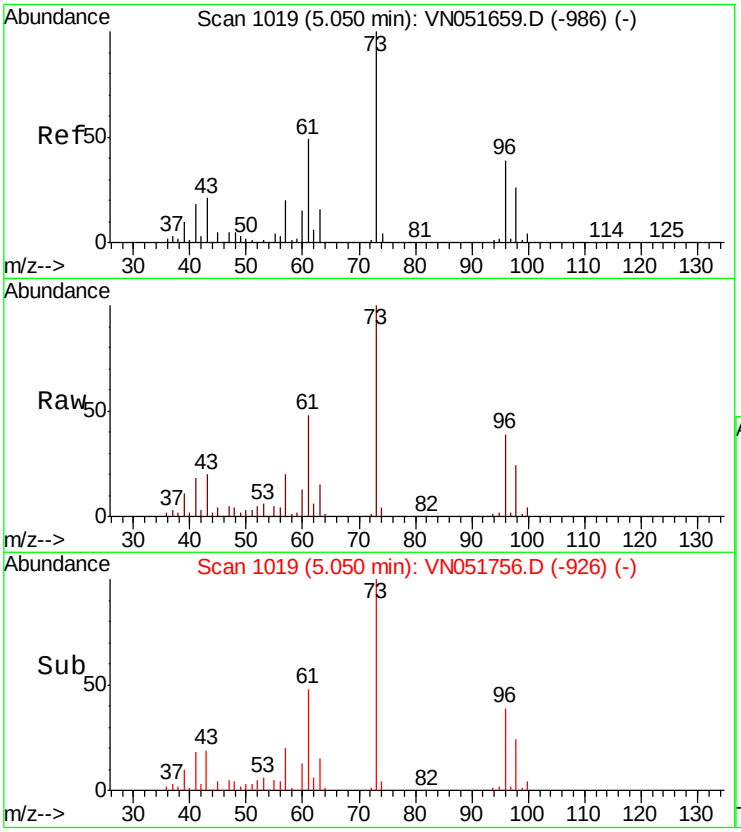


#18
Methyl Acetate
Concen: 22.249 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 43 Resp: 94809

Ion	Ratio	Lower	Upper
43	100		
74	27.9	21.5	32.3



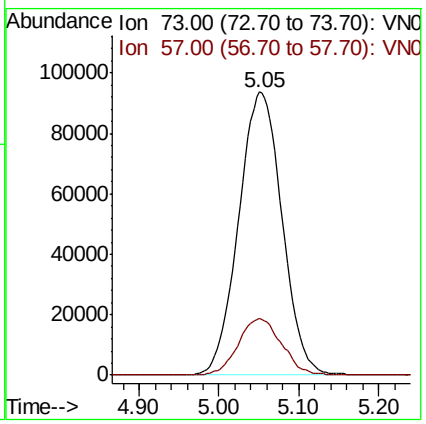


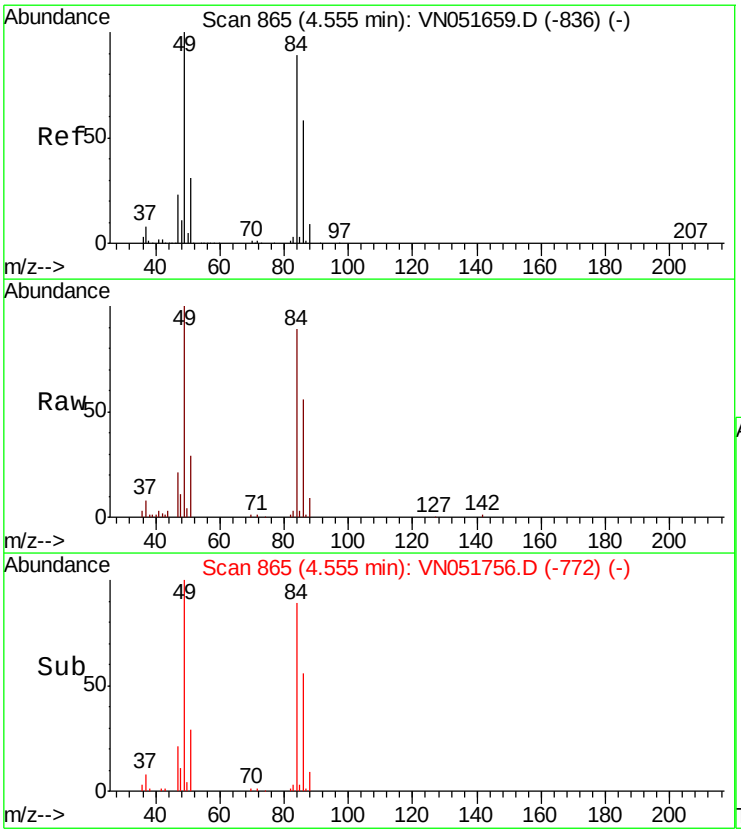
#19
Methyl tert-butyl Ether
Concen: 19.254 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion: 73 Resp: 345883

Ion	Ratio	Lower	Upper
73	100		
57	19.9	15.6	23.4

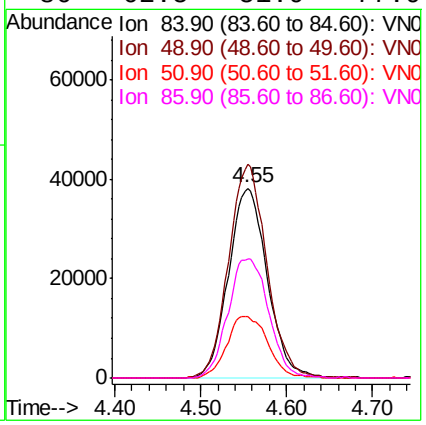


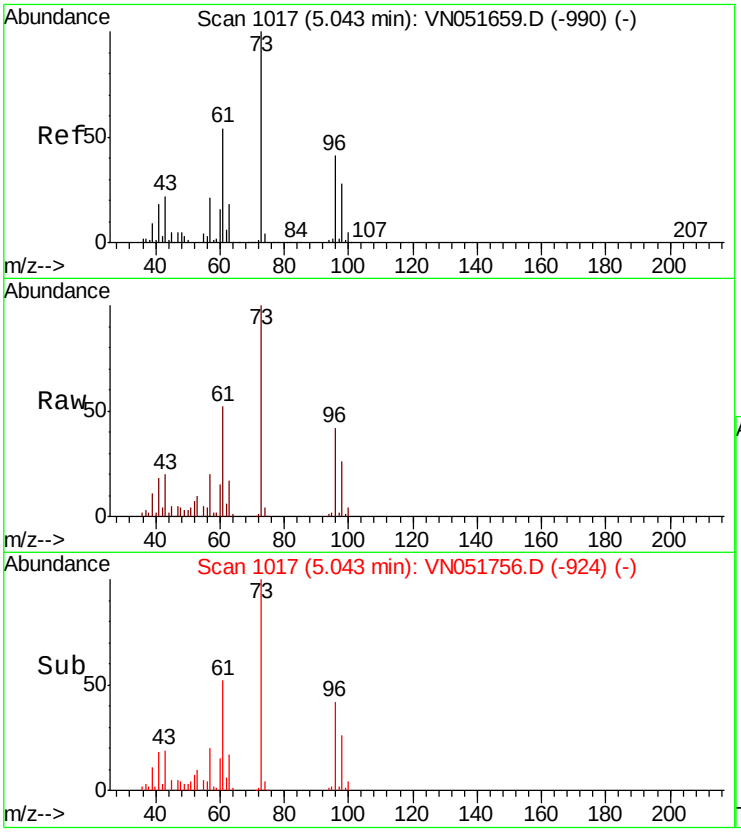


#20
Methylene Chloride
Concen: 18.879 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 84 Resp: 119917

Ion	Ratio	Lower	Upper
84	100		
49	112.5	89.5	134.3
51	32.4	27.4	41.0
86	62.5	51.9	77.9



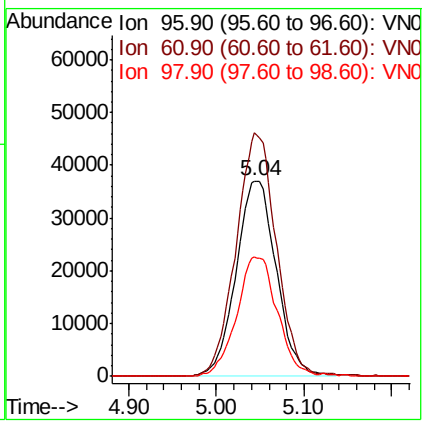


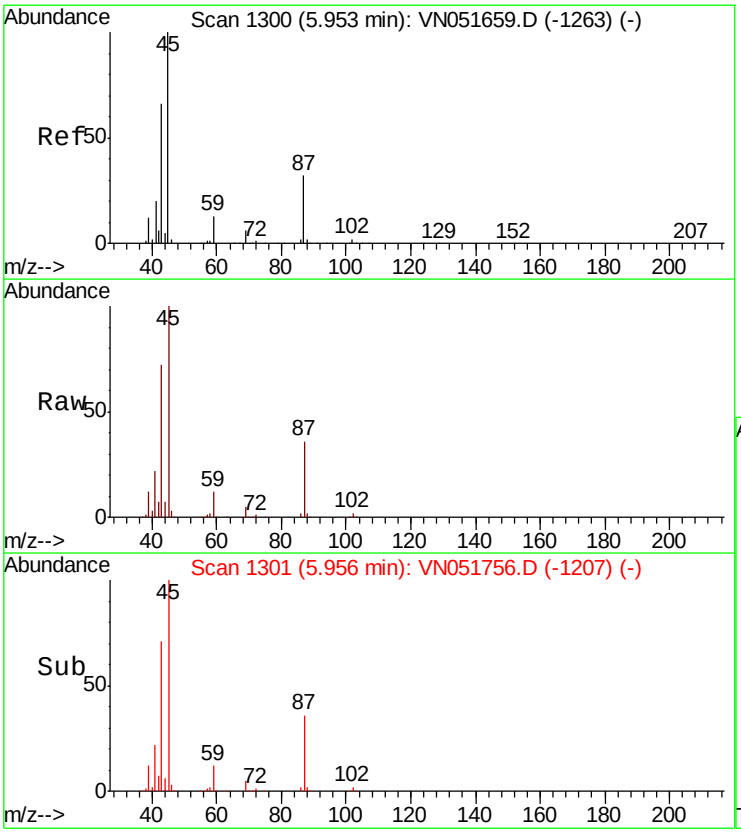
#21
trans-1,2-Dichloroethene
Concen: 18.306 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion: 96 Resp: 118063

Ion	Ratio	Lower	Upper
96	100		
61	124.6	104.7	157.1
98	61.1	54.6	82.0

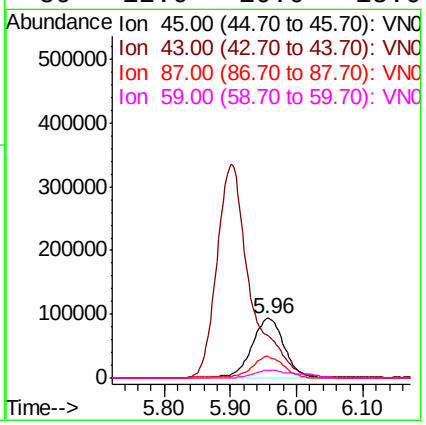


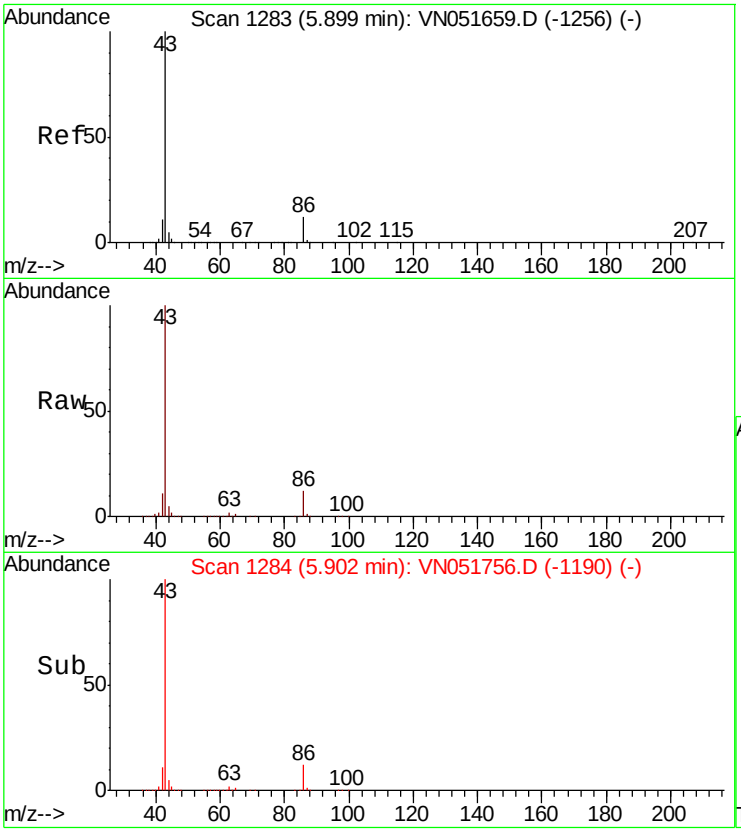


#22
Diisopropyl ether
Concen: 17.968 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 45 Resp: 319712

Ion	Ratio	Lower	Upper
45	100		
43	70.9	53.0	79.4
87	36.0	26.4	39.6
59	12.0	10.0	15.0



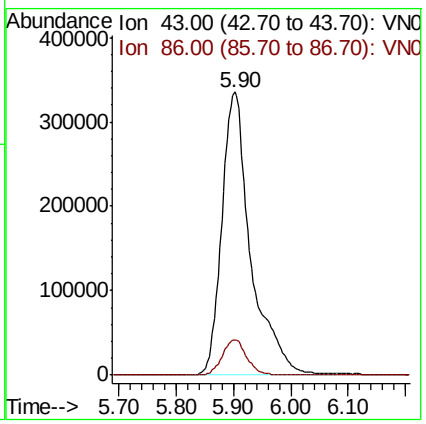


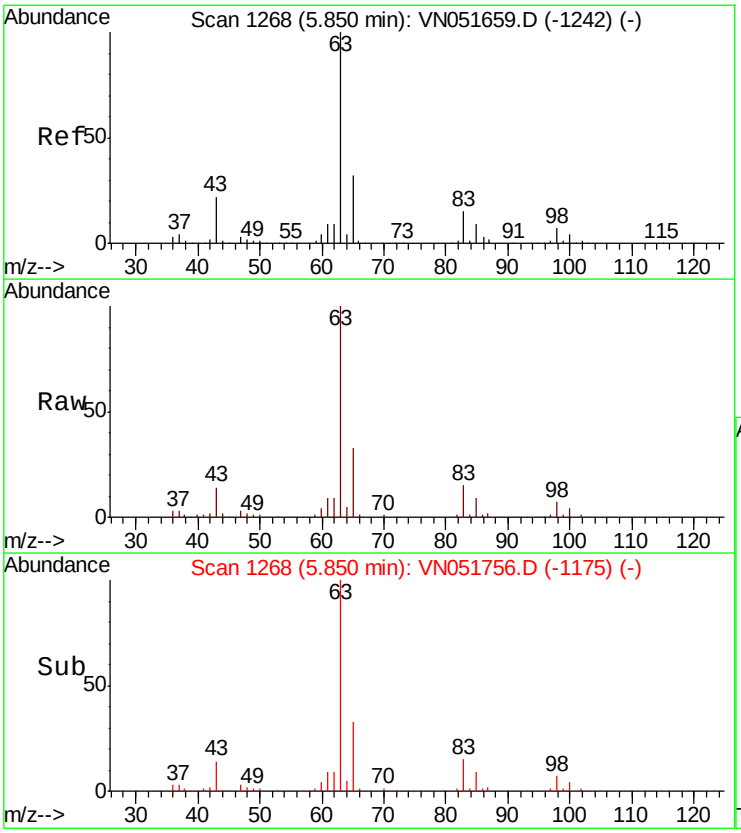
#23
Vinyl Acetate
Concen: 89.751 ug/l
RT: 5.90 min Scan# 1284
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Tgt Ion: 43 Resp: 1174250

Ion	Ratio	Lower	Upper
43	100		
86	12.5	9.3	13.9

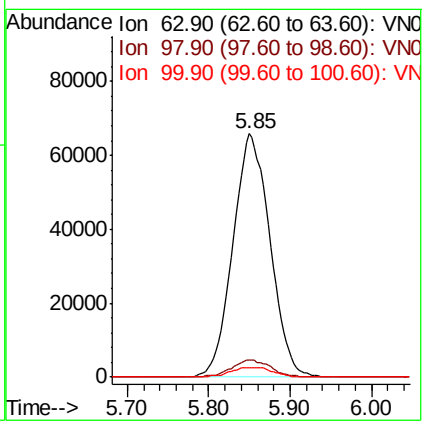


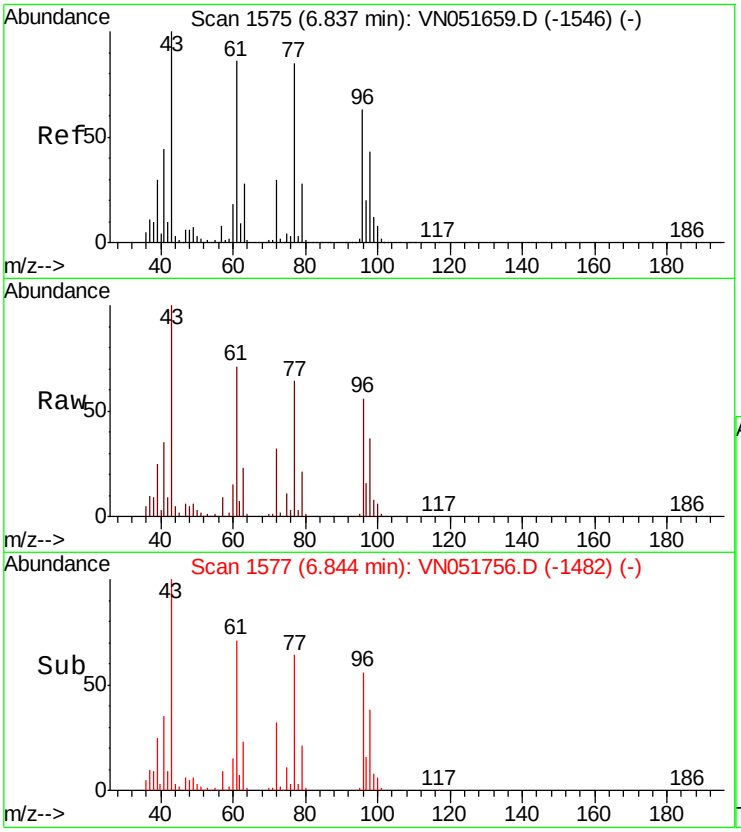


#24
1,1-Dichloroethane
Concen: 18.127 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 63 Resp: 207442

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.3	9.9
100	3.9	2.2	6.6



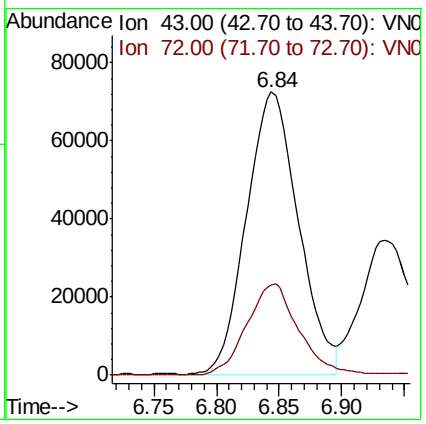


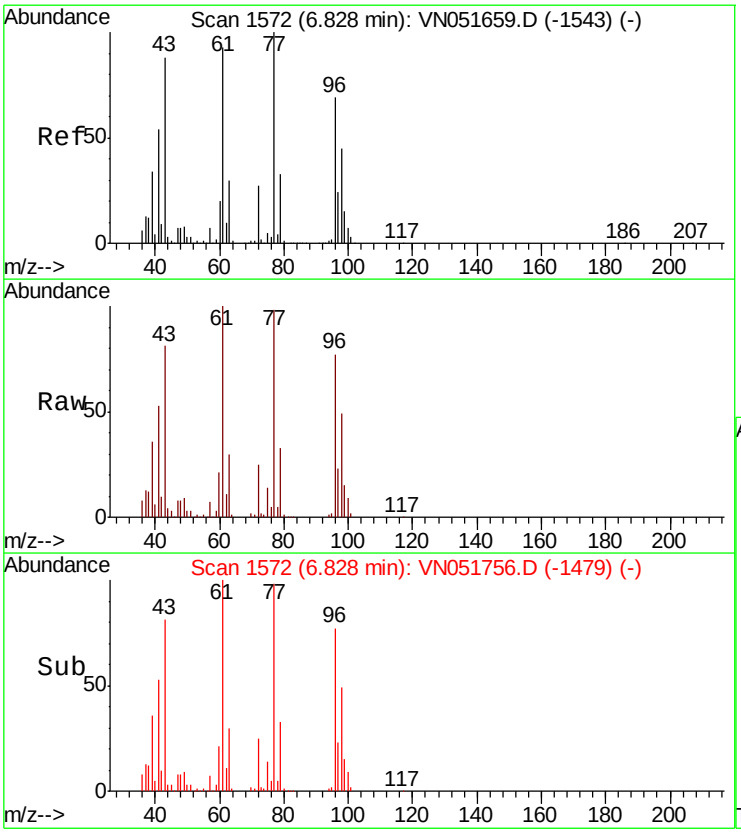
#25
2-Butanone
Concen: 93.327 ug/l
RT: 6.84 min Scan# 1577
Delta R.T. 0.01 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion: 43 Resp: 208060

Ion	Ratio	Lower	Upper
43	100		
72	32.0	24.2	36.2

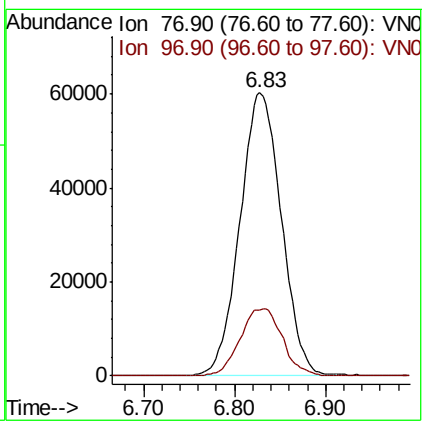


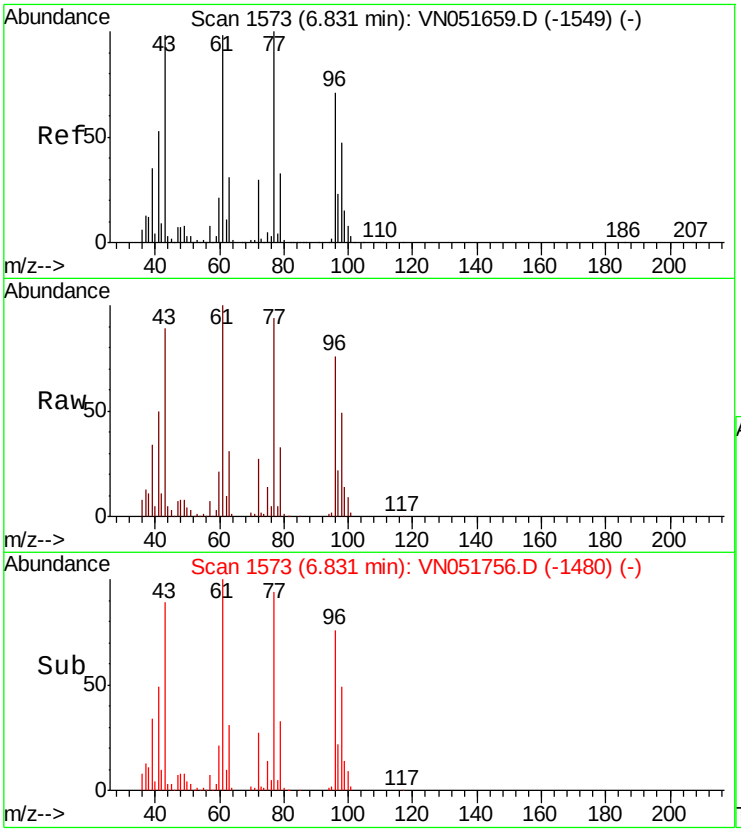


#26
2,2-Dichloropropane
Concen: 16.622 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 77 Resp: 190622

Ion	Ratio	Lower	Upper
77	100		
97	24.2	11.3	33.8



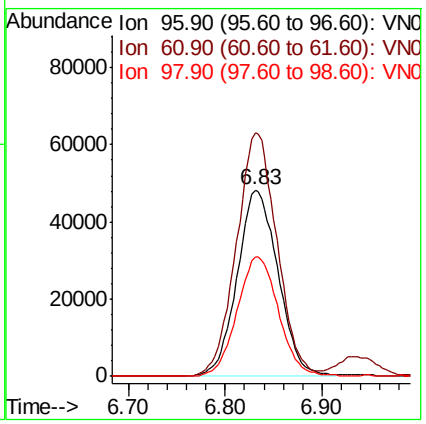


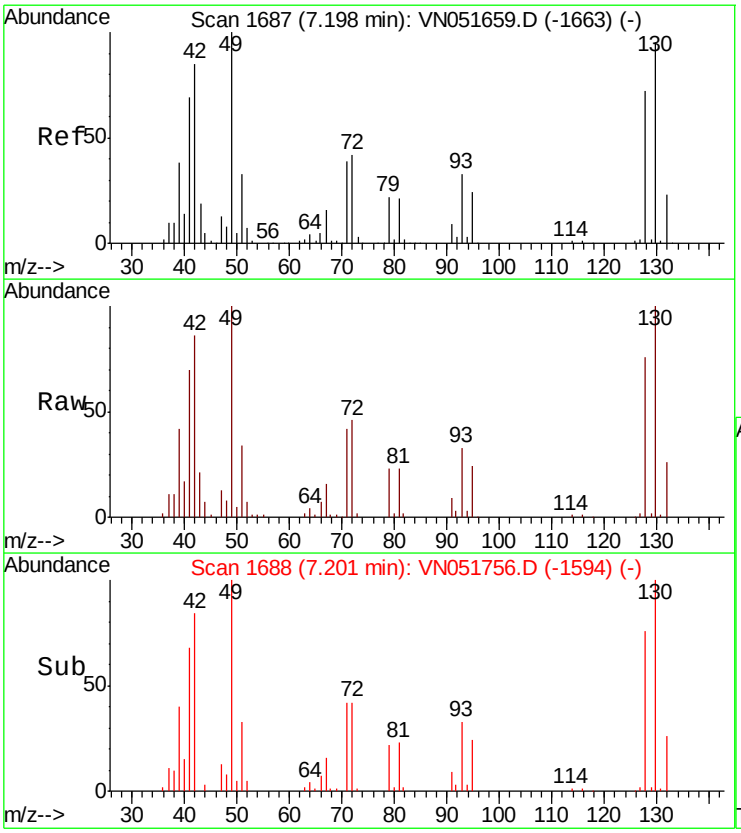
#27
cis-1,2-Dichloroethene
Concen: 18.936 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion: 96 Resp: 141768

Ion	Ratio	Lower	Upper
96	100		
61	129.7	0.0	275.4
98	64.7	0.0	129.6

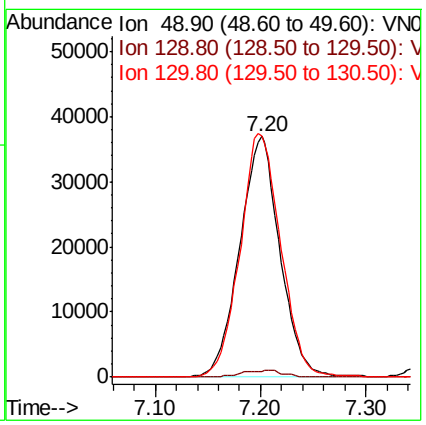


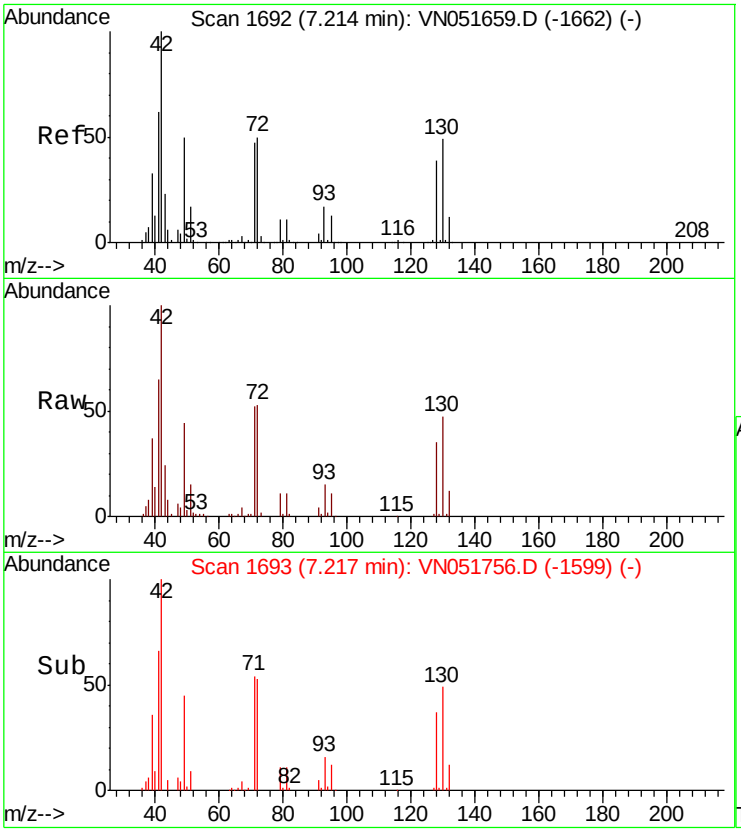


#28
Bromochloromethane
Concen: 19.333 ug/l
RT: 7.20 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 49 Resp: 97947

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	4.8
130	102.4	75.7	113.5



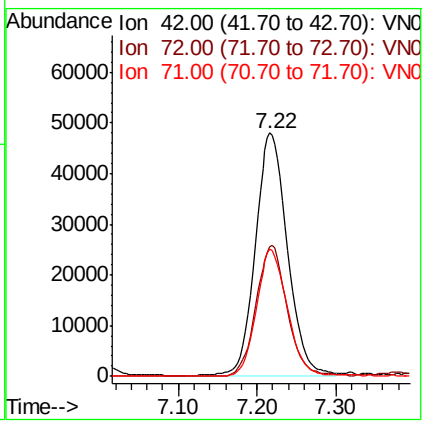


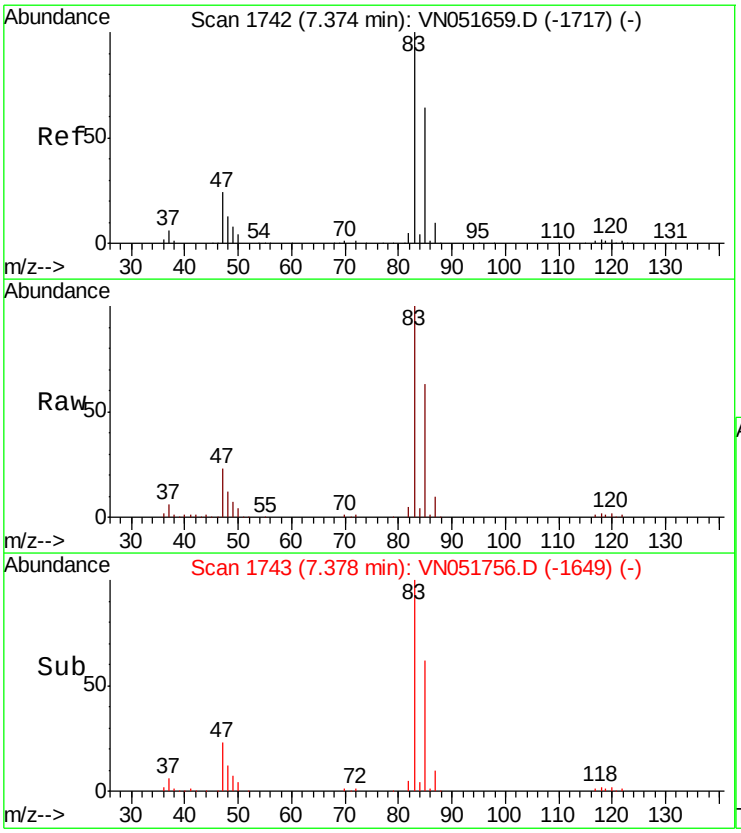
#29
Tetrahydrofuran
Concen: 101.529 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion: 42 Resp: 138901

Ion	Ratio	Lower	Upper
42	100		
72	51.8	40.1	60.1
71	50.0	38.0	57.0

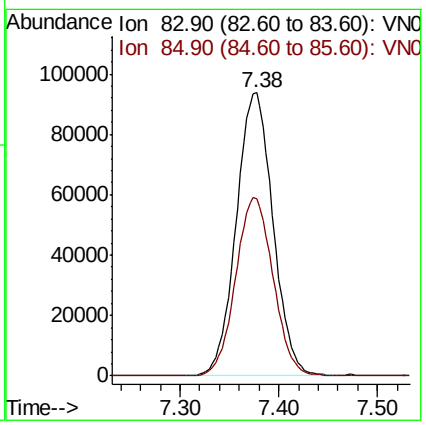


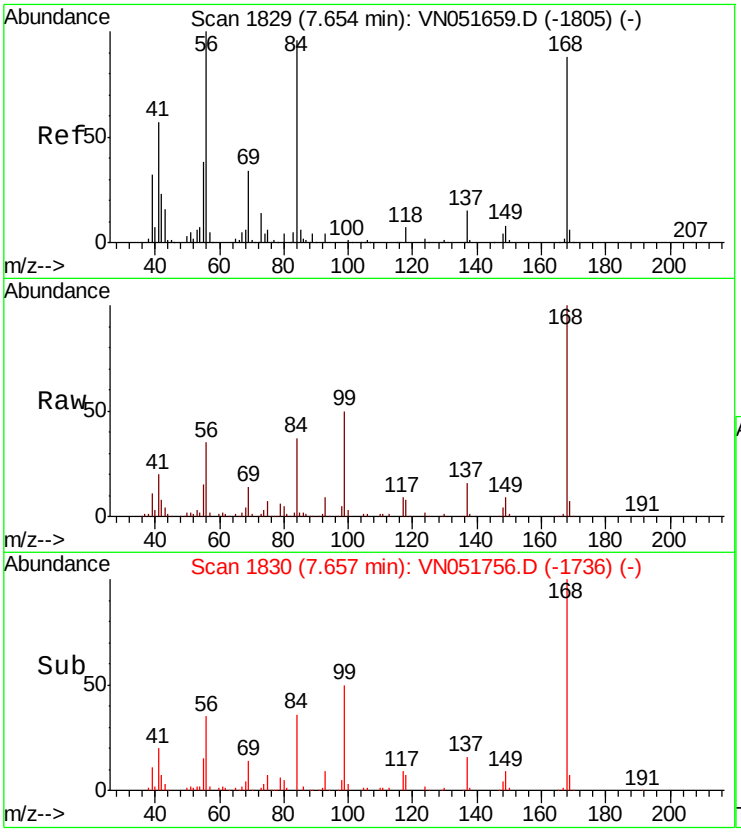


#30
Chloroform
Concen: 18.818 ug/l
RT: 7.38 min Scan# 1743
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 83 Resp: 241953

Ion	Ratio	Lower	Upper
83	100		
85	62.7	51.6	77.4



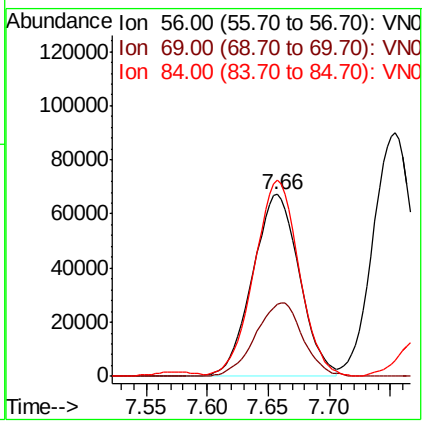


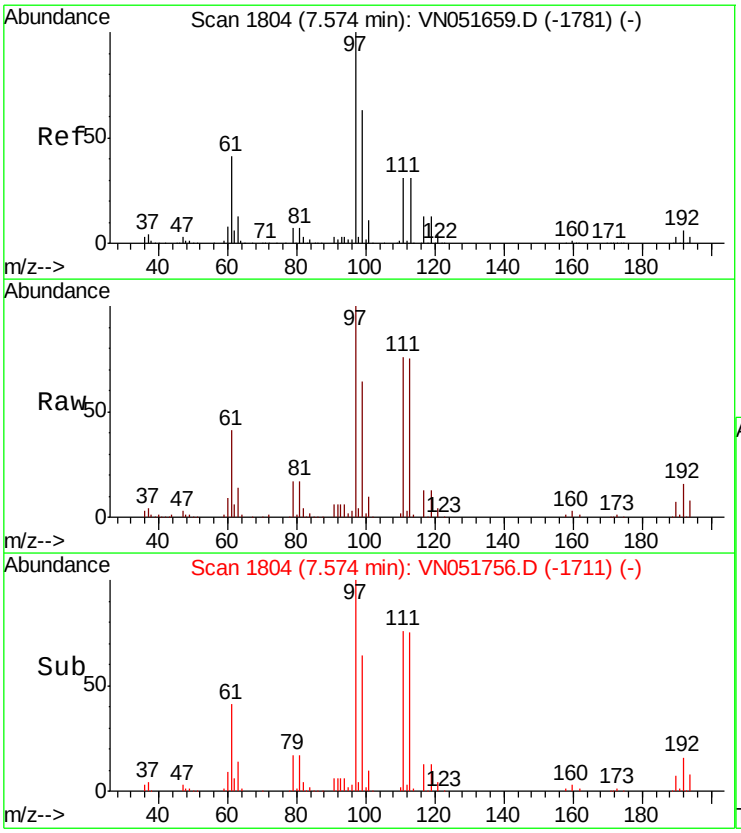
#31
Cyclohexane
Concen: 17.169 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Tgt Ion: 56 Resp: 179940

Ion	Ratio	Lower	Upper
56	100		
69	39.5	27.5	41.3
84	105.9	76.7	115.1

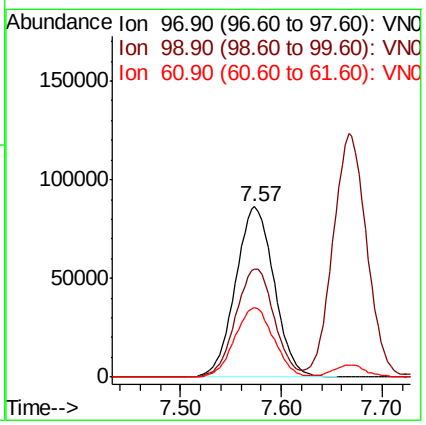


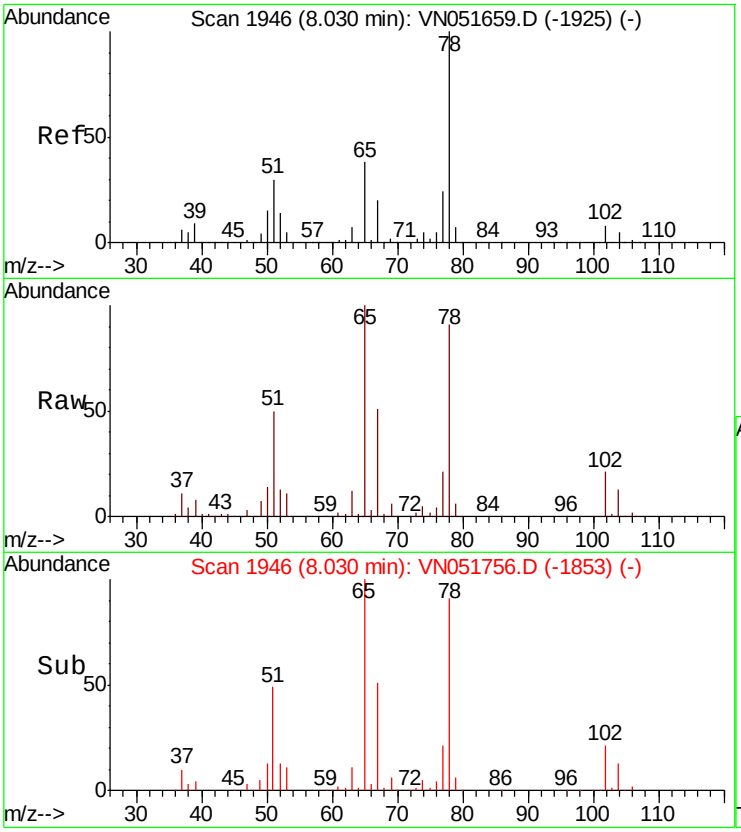


#32
1,1,1-Trichloroethane
Concen: 18.397 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 97 Resp: 229282

Ion	Ratio	Lower	Upper
97	100		
99	63.1	51.9	77.9
61	41.0	33.4	50.0



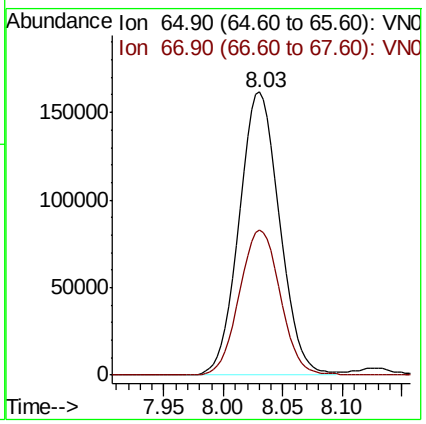


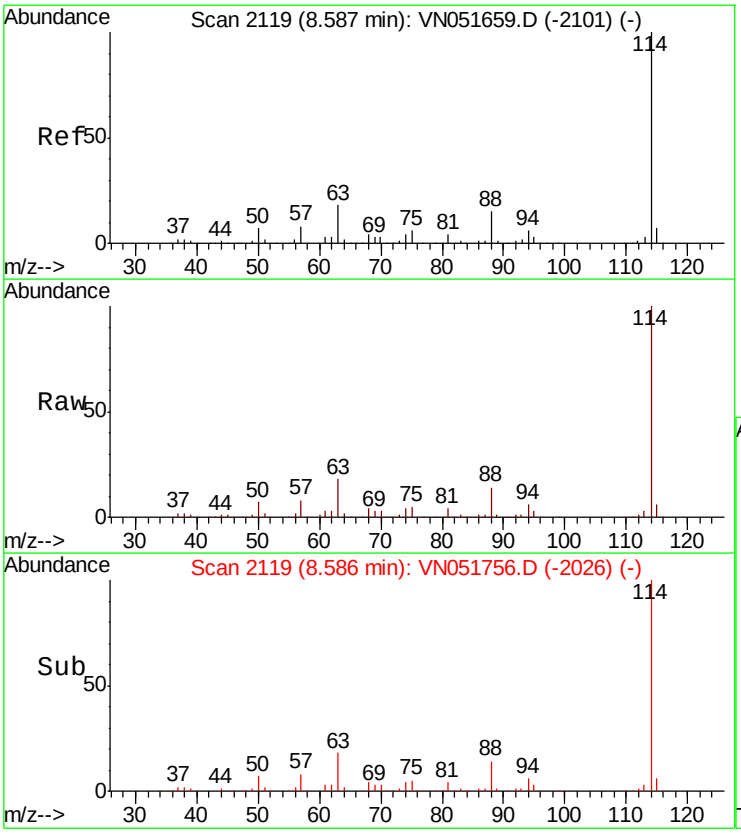
#33
1,2-Dichloroethane-d4
Concen: 18.397 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Tgt Ion: 65 Resp: 380685

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	103.6

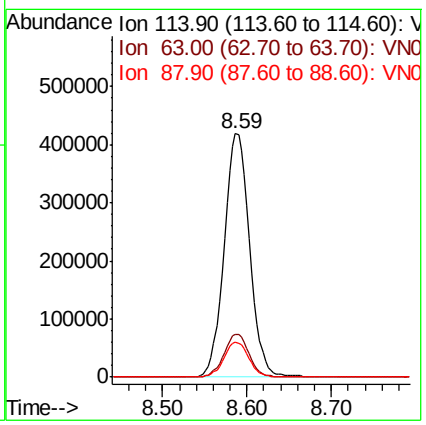


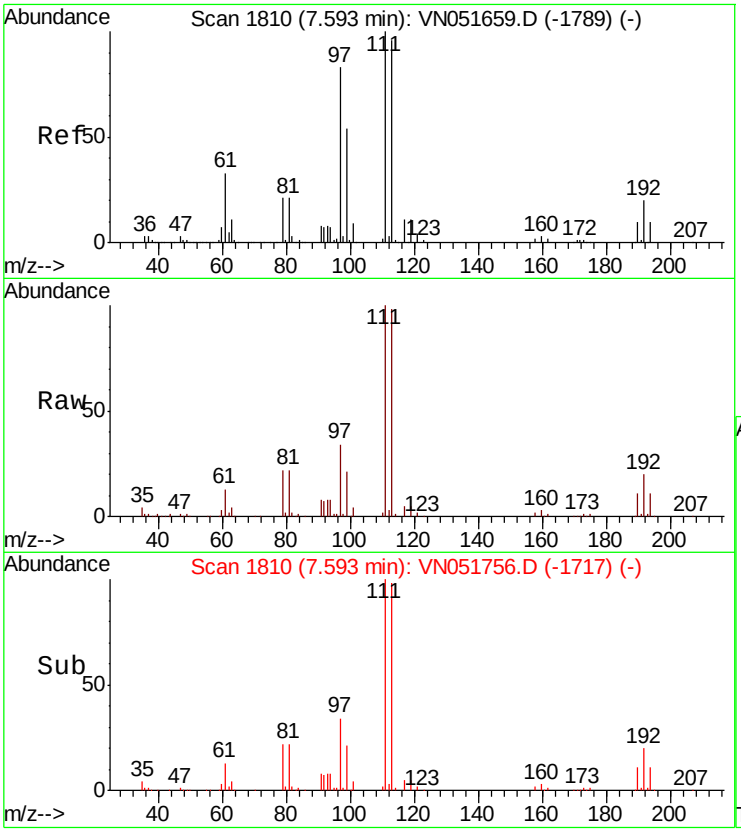


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion:114 Resp: 878336

Ion	Ratio	Lower	Upper
114	100		
63	17.6	0.0	36.2
88	14.5	0.0	30.2



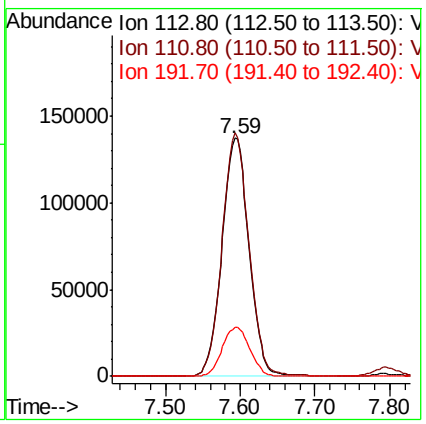


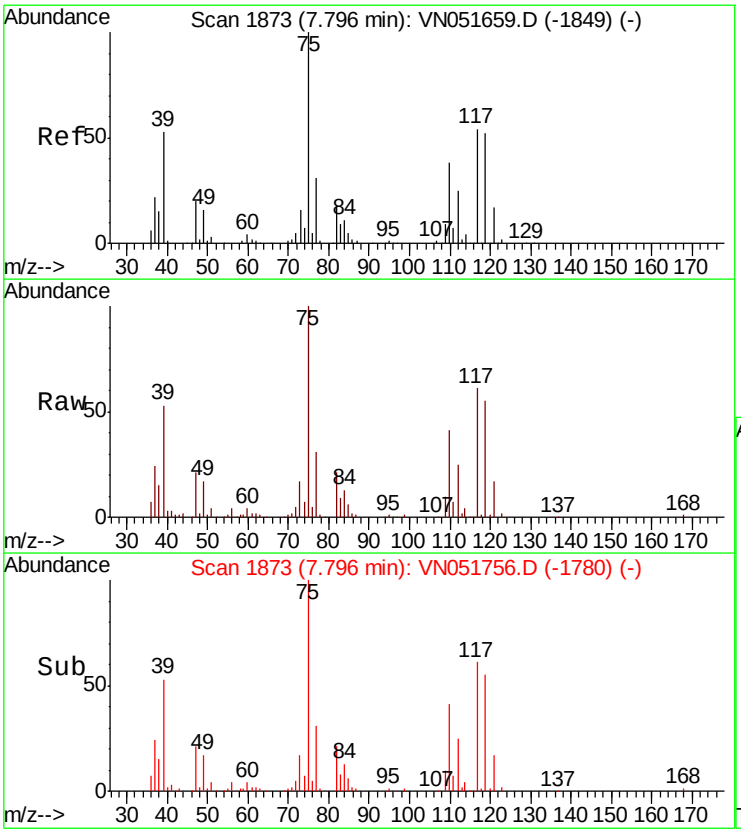
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion:113 Resp: 344580

Ion	Ratio	Lower	Upper
113	100		
111	101.0	81.8	122.8
192	21.1	16.5	24.7

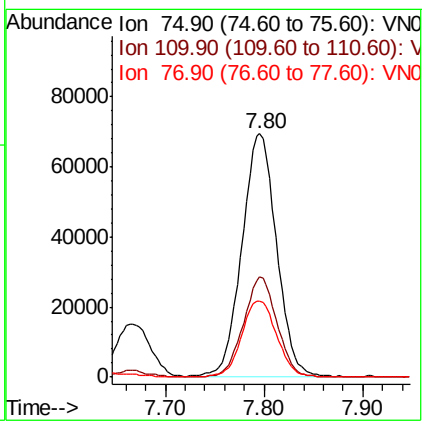


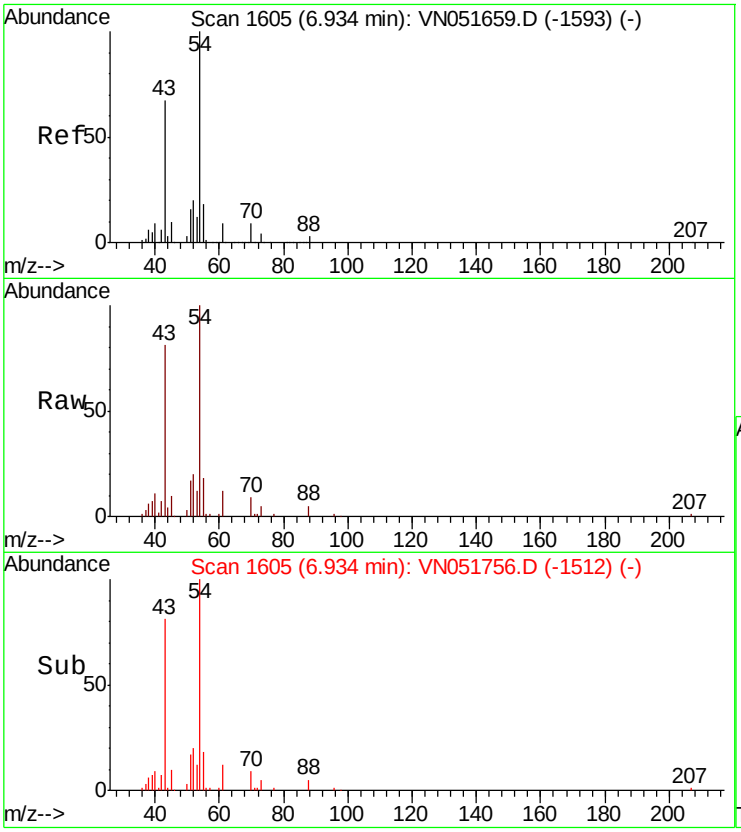


#36
1,1-Dichloropropene
Concen: 18.249 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 75 Resp: 167540

Ion	Ratio	Lower	Upper
75	100		
110	39.9	19.3	57.8
77	32.1	24.7	37.1



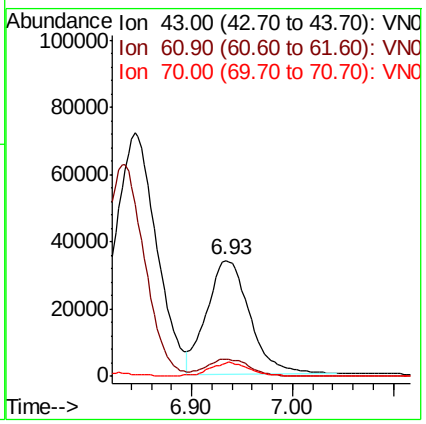


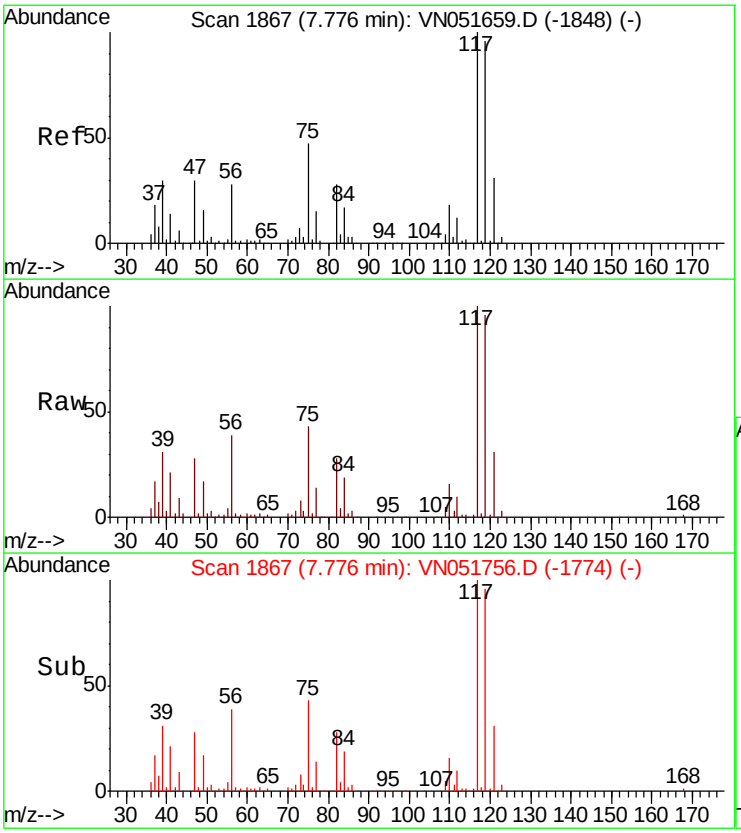
#37
Ethyl Acetate
Concen: 21.164 ug/l
RT: 6.93 min Scan# 1605
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Tgt Ion: 43 Resp: 101340

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.8	17.6
70	11.3	8.7	13.1

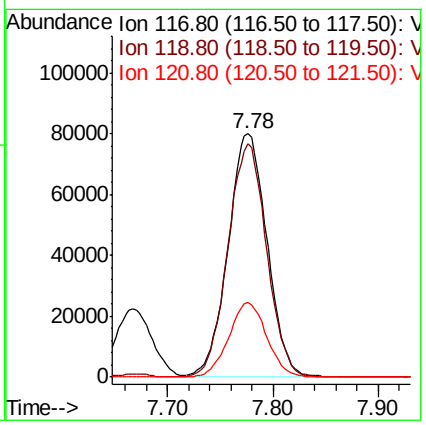


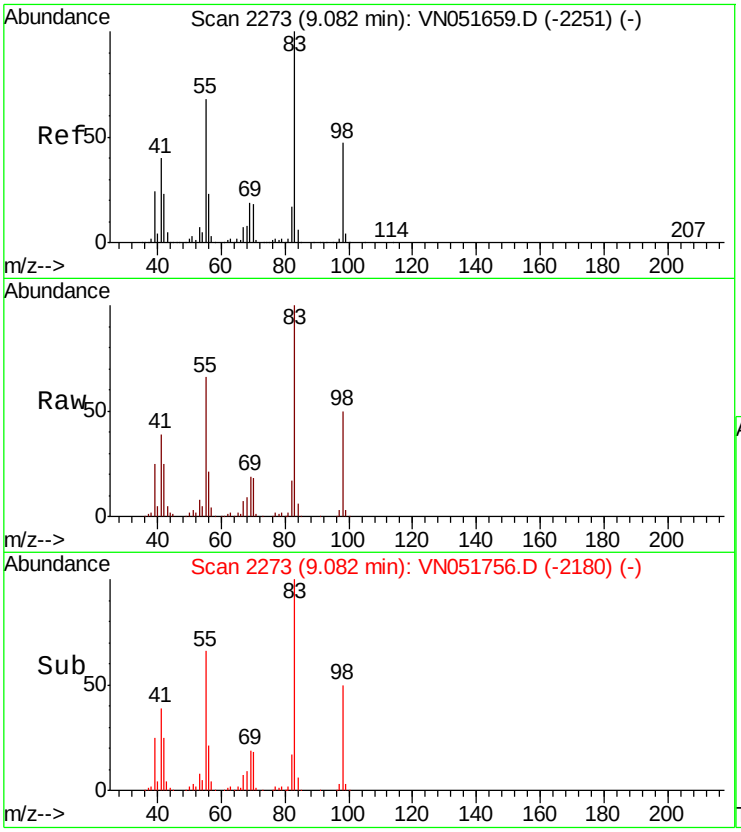


#38
Carbon Tetrachloride
Concen: 18.468 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion:117 Resp: 203449

Ion	Ratio	Lower	Upper
117	100		
119	95.7	77.0	115.6
121	30.6	25.0	37.6



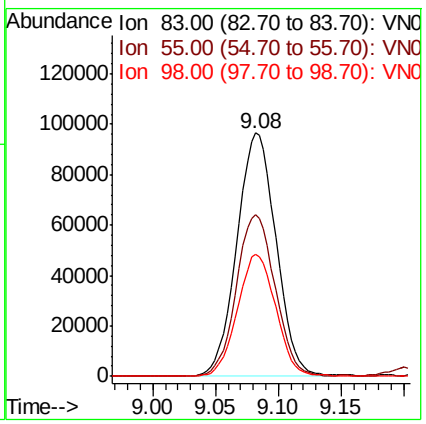


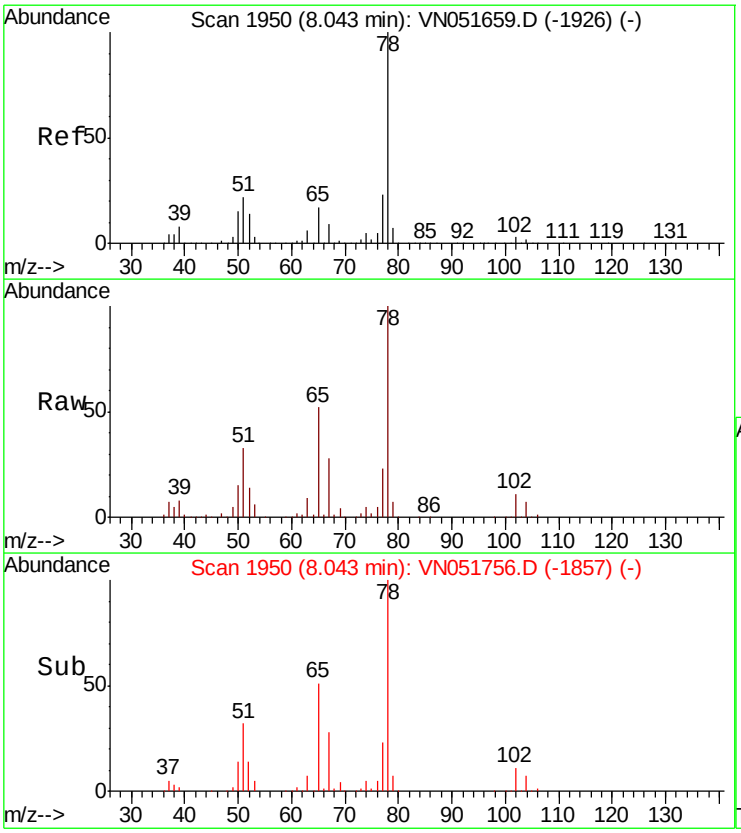
#39
Methylcyclohexane
Concen: 18.193 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion: 83 Resp: 209668

Ion	Ratio	Lower	Upper
83	100		
55	66.2	54.3	81.5
98	50.3	37.4	56.2

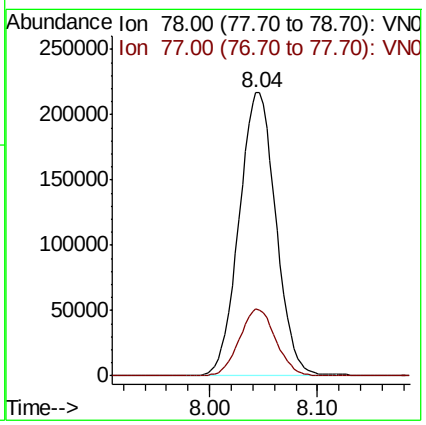


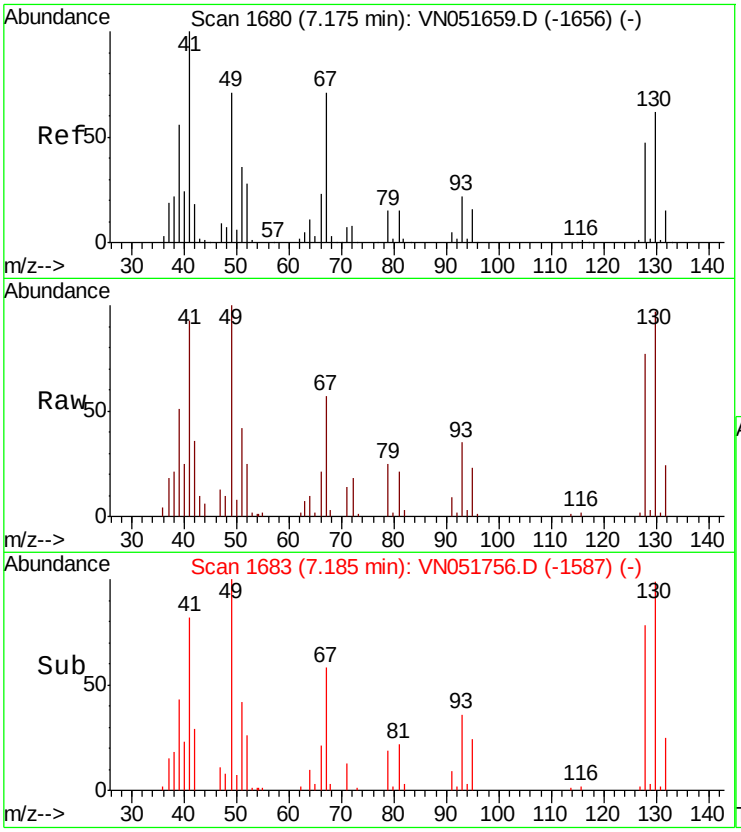


#40
Benzene
Concen: 18.941 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 78 Resp: 515501

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.5	27.7



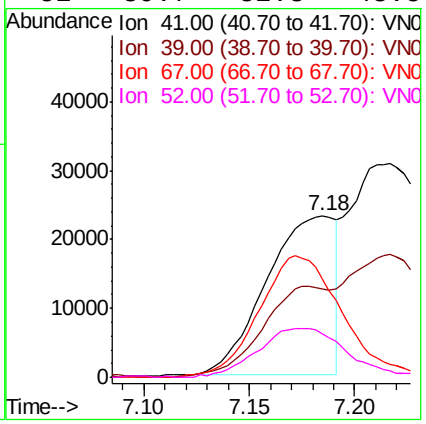


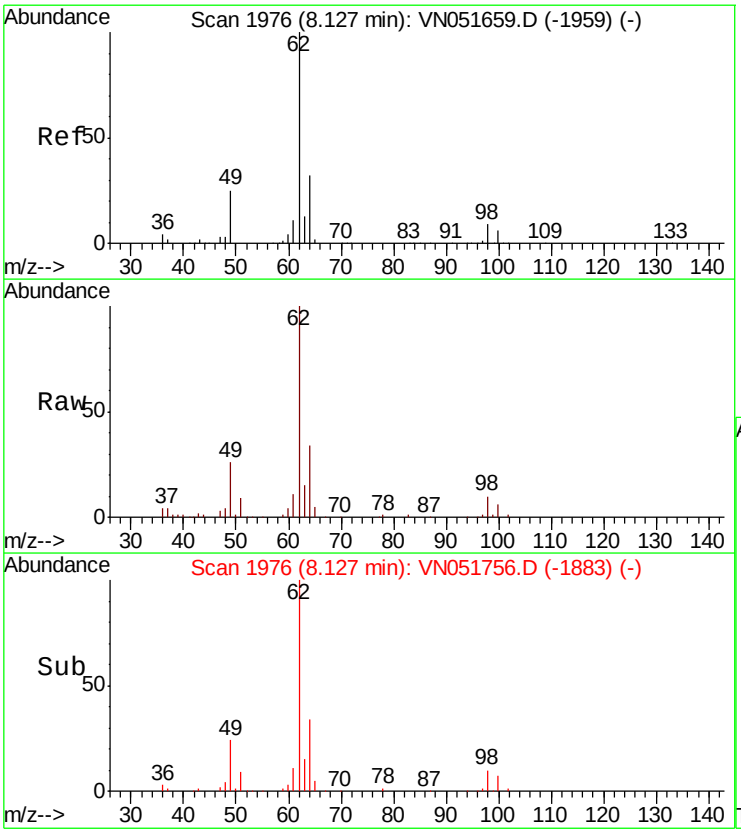
#41
Methacrylonitrile
Concen: 21.160 ug/l
RT: 7.18 min Scan# 1683
Delta R.T. 0.01 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion: 41 Resp: 52630

Ion	Ratio	Lower	Upper
41	100		
39	54.1	53.9	80.9
67	91.5	78.1	117.1
52	39.7	32.3	48.5

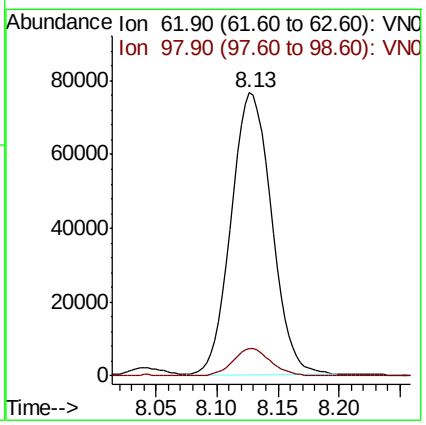


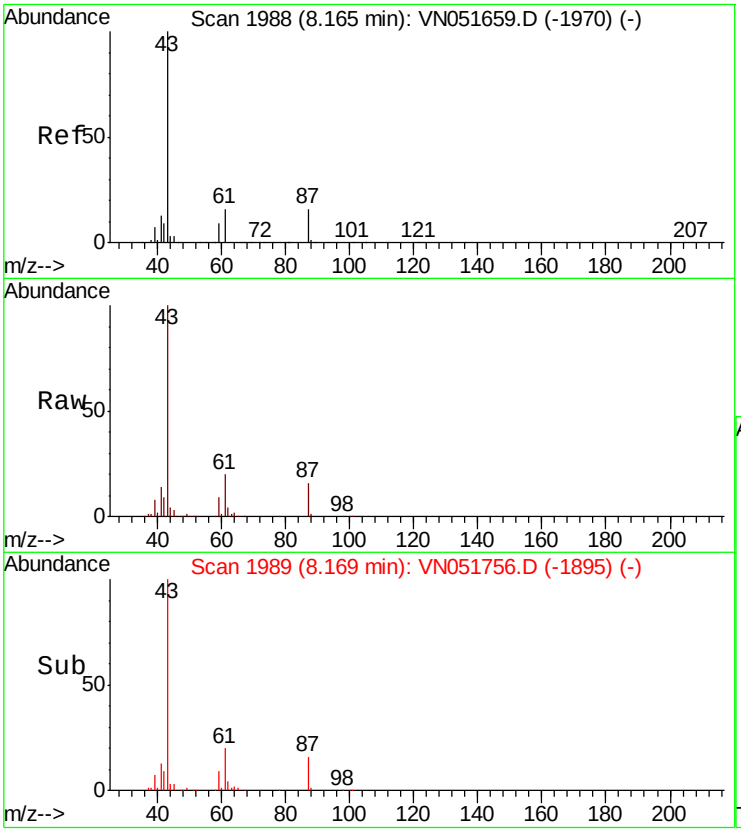


#42
1,2-Dichloroethane
Concen: 19.267 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 62 Resp: 176716

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	18.4



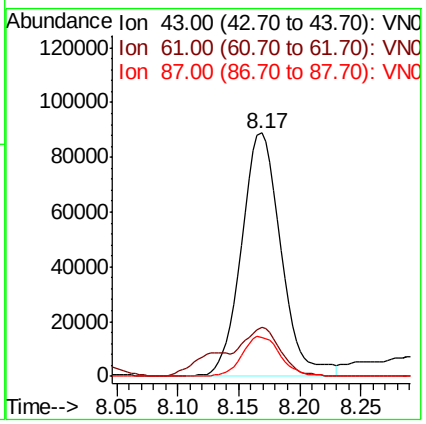


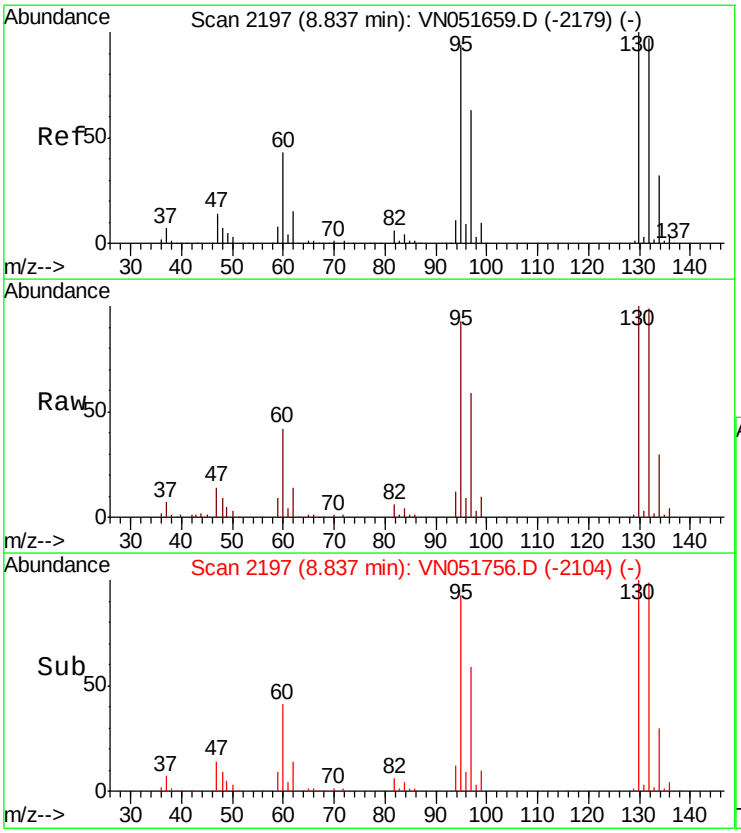
#43
Isopropyl Acetate
Concen: 19.728 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Tgt Ion: 43 Resp: 196948

Ion	Ratio	Lower	Upper
43	100		
61	19.5	15.8	23.6
87	16.1	12.6	19.0

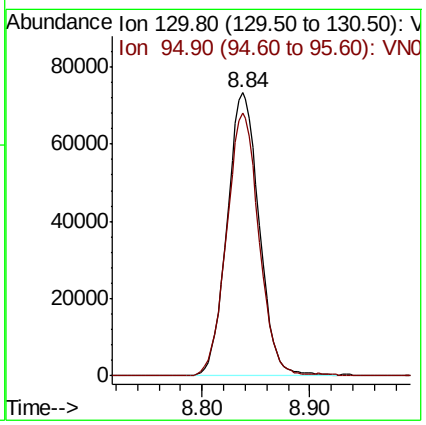


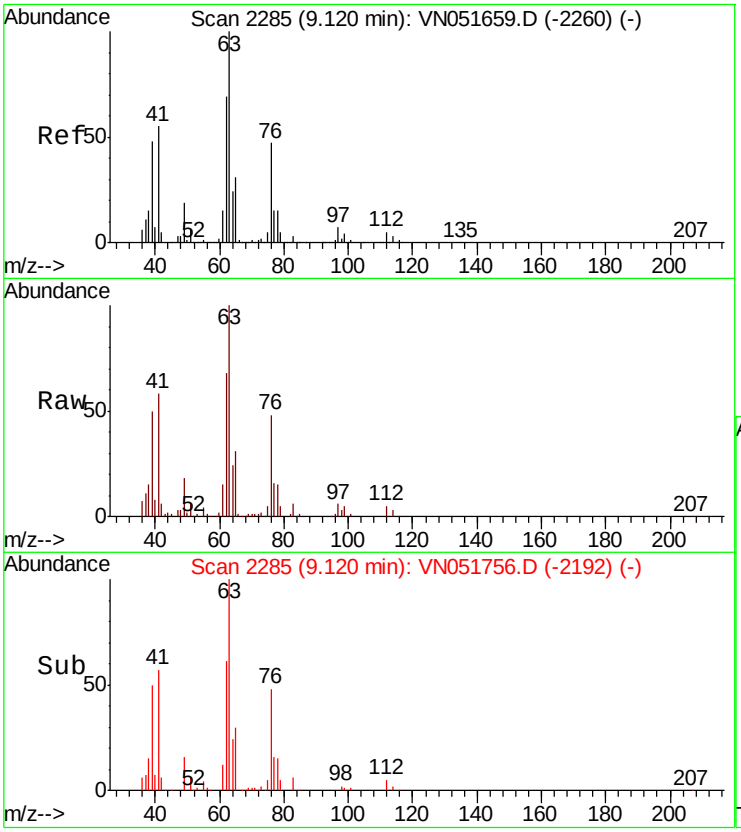


#44
Trichloroethene
Concen: 19.651 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion:130 Resp: 151862

Ion	Ratio	Lower	Upper
130	100		
95	92.9	0.0	188.0



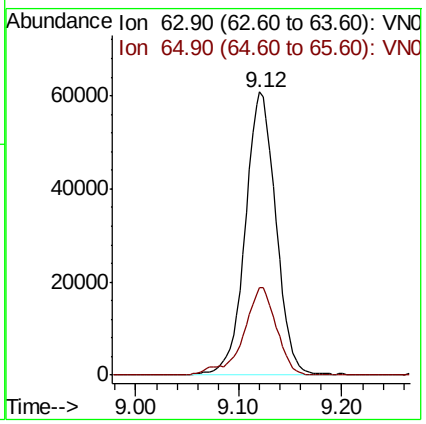


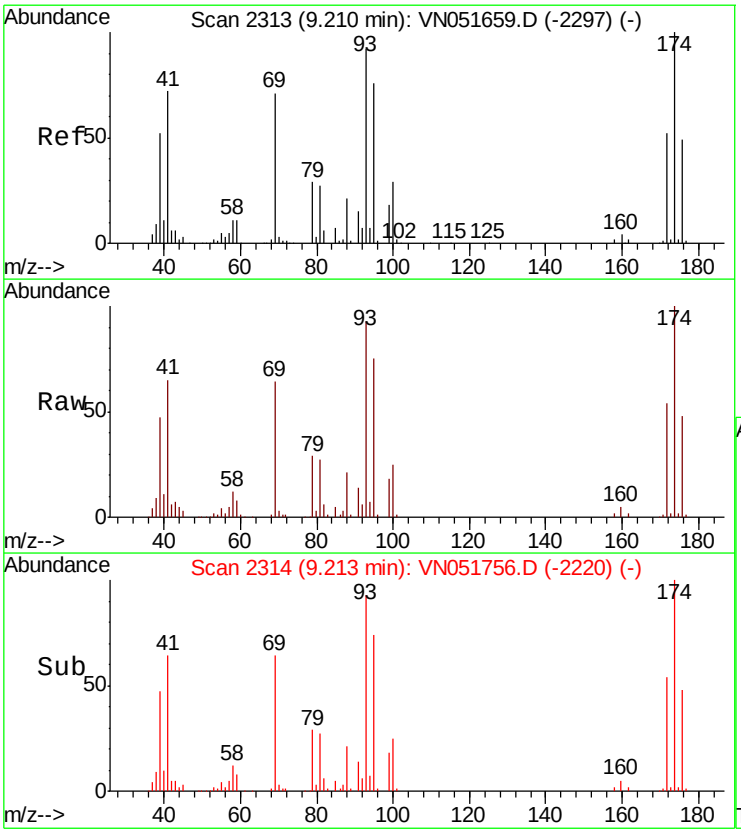
#45
1,2-Dichloropropane
Concen: 18.618 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion: 63 Resp: 125281

Ion	Ratio	Lower	Upper
63	100		
65	31.1	25.0	37.4

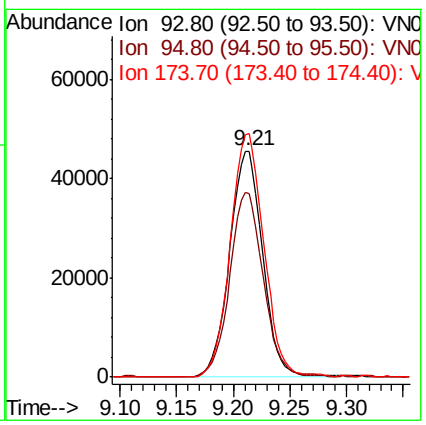


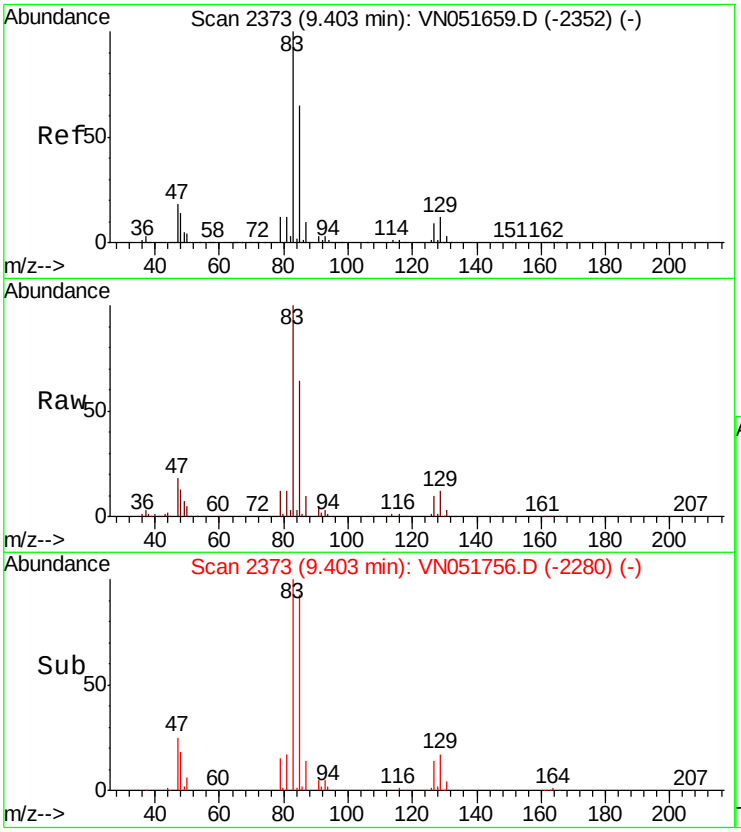


#46
Dibromomethane
Concen: 19.835 ug/l
RT: 9.21 min Scan# 2314
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 93 Resp: 92772

Ion	Ratio	Lower	Upper
93	100		
95	83.0	66.6	100.0
174	109.6	85.9	128.9



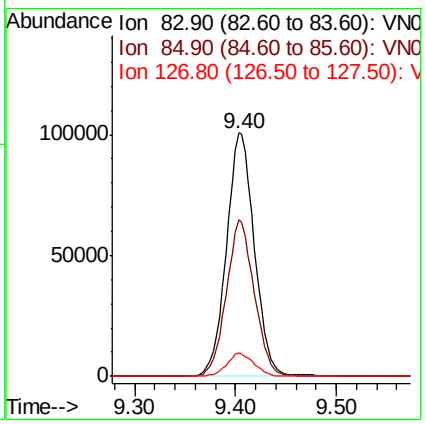


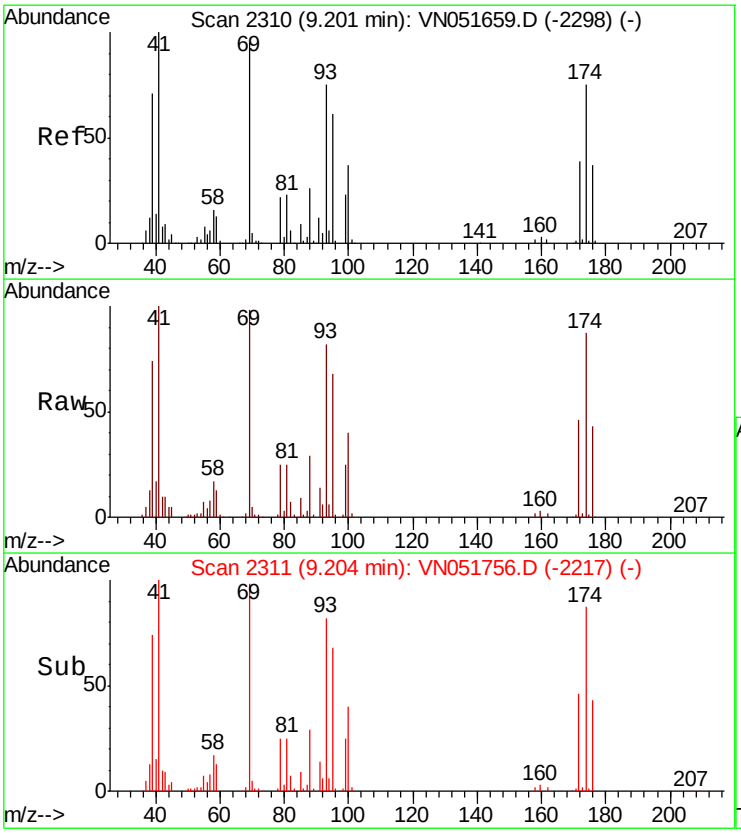
#47
Bromodichloromethane
Concen: 18.851 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion: 83 Resp: 194093

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.6	77.4
127	9.8	7.3	10.9

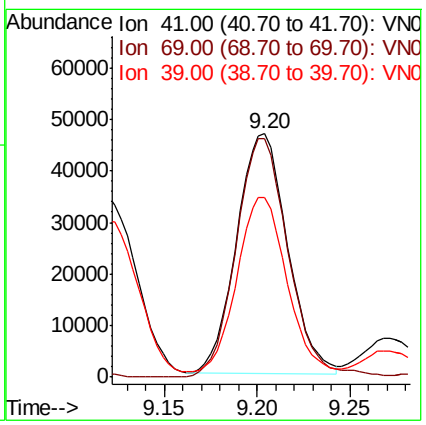


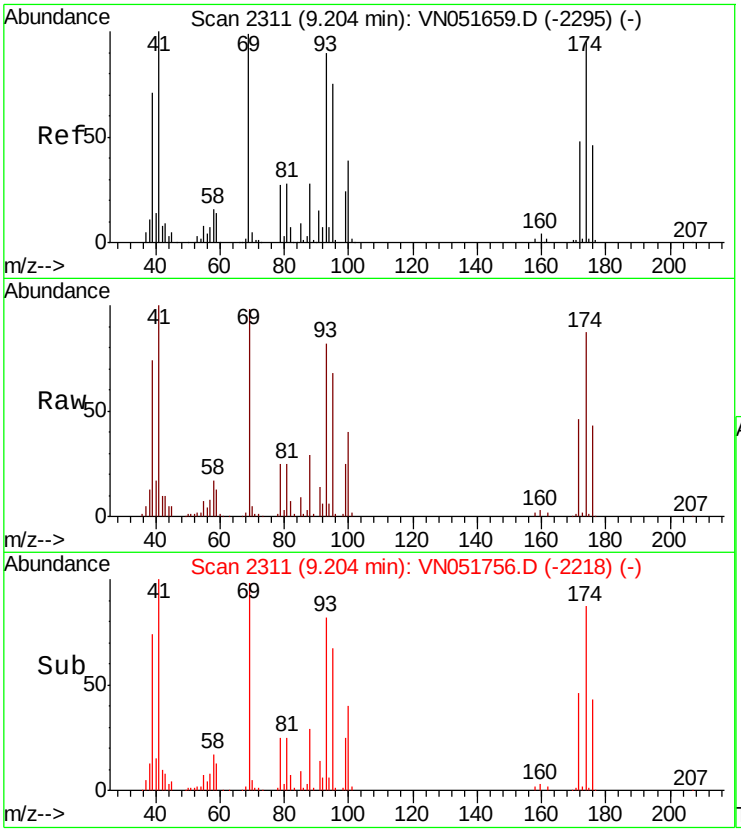


#48
Methyl methacrylate
Concen: 19.506 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 41 Resp: 88980

Ion	Ratio	Lower	Upper
41	100		
69	102.3	78.6	118.0
39	74.3	59.2	88.8



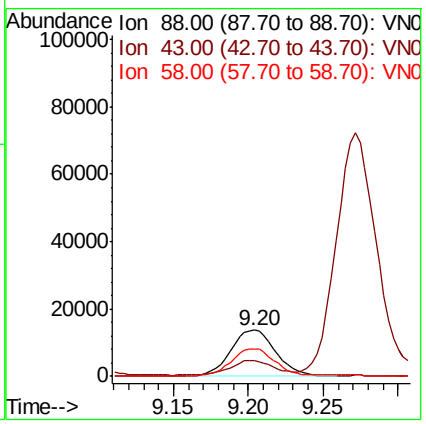


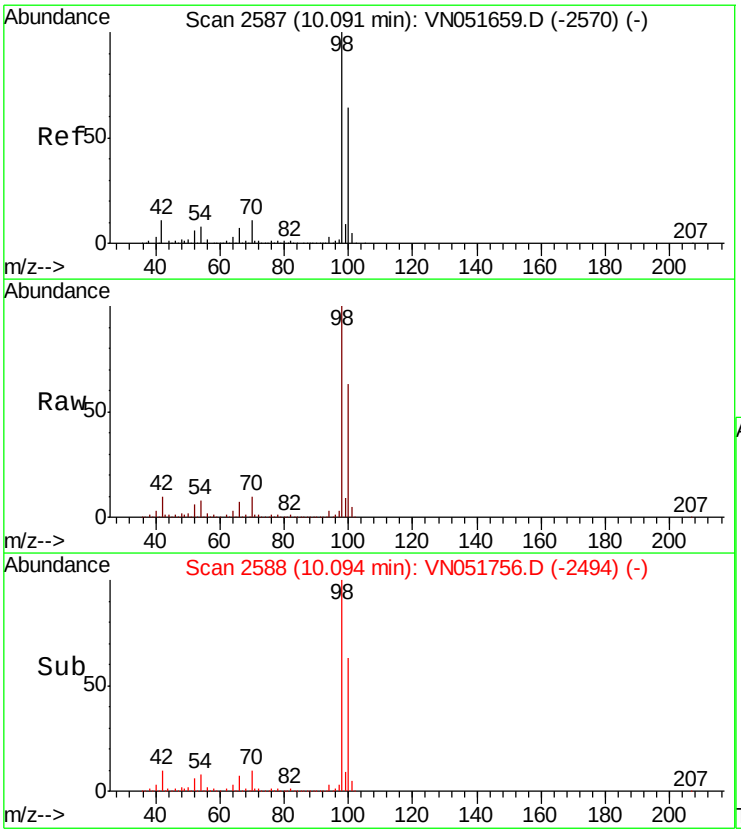
#49
1,4-Dioxane
Concen: 422.344 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion: 88 Resp: 28889

Ion	Ratio	Lower	Upper
88	100		
43	30.5	24.5	36.7
58	58.6	47.6	71.4

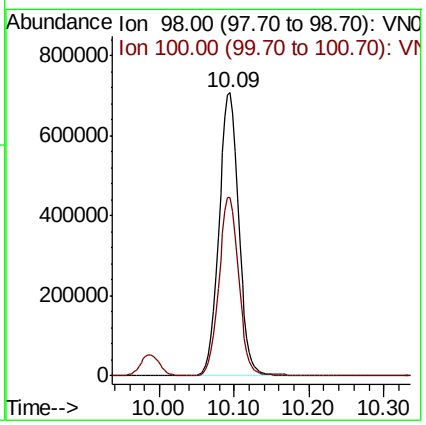


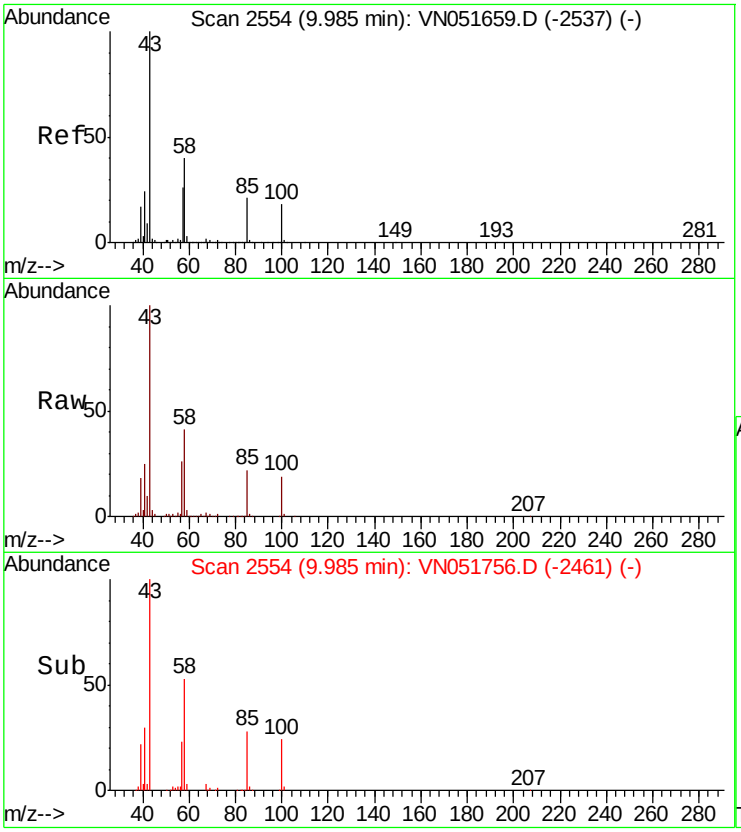


#50
Toluene-d8
Concen: 422.344 ug/l
RT: 10.09 min Scan# 2588
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 98 Resp: 1296496

Ion	Ratio	Lower	Upper
98	100		
100	63.1	51.5	77.3



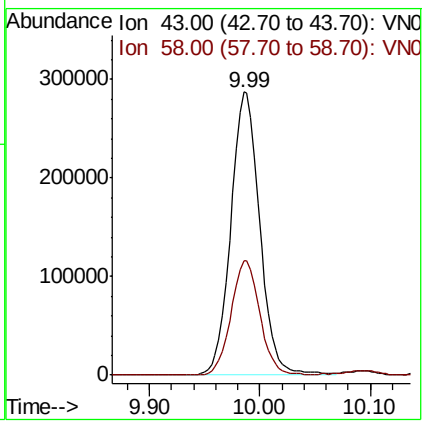


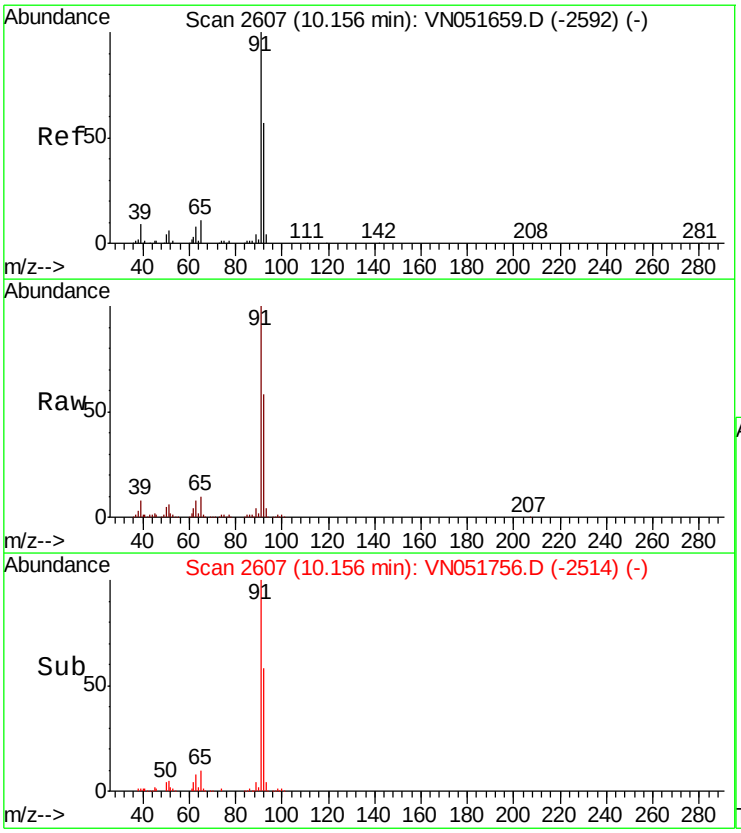
#51
4-Methyl-2-Pentanone
Concen: 102.733 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion: 43 Resp: 519698

Ion	Ratio	Lower	Upper
43	100		
58	40.4	32.2	48.2

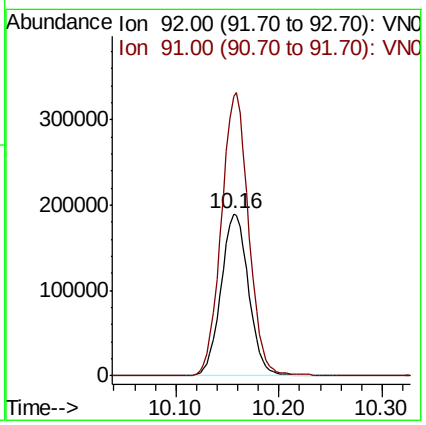


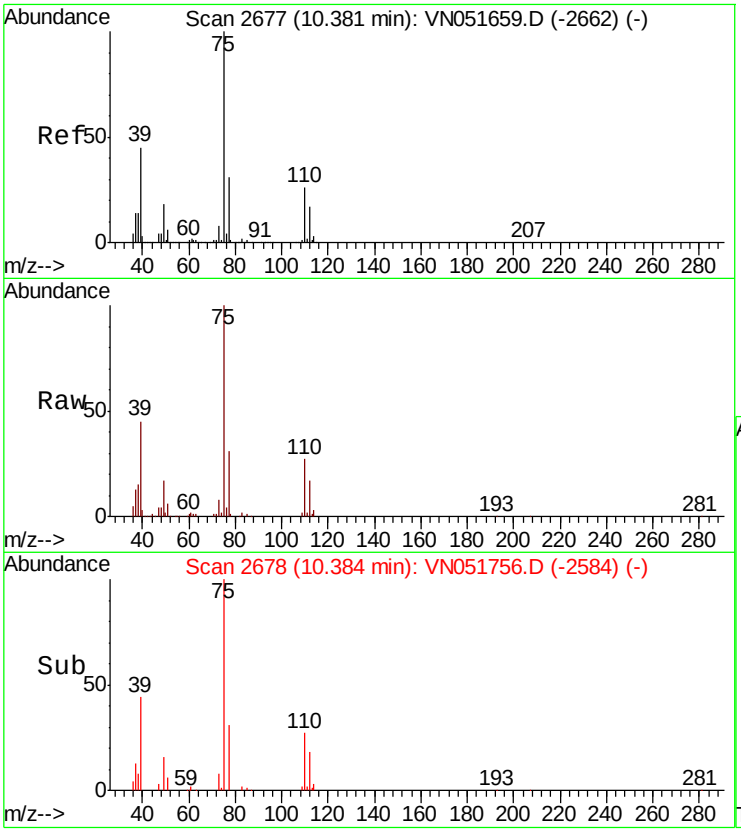


#52
Toluene
Concen: 19.443 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 92 Resp: 351948

Ion	Ratio	Lower	Upper
92	100		
91	173.0	140.3	210.5



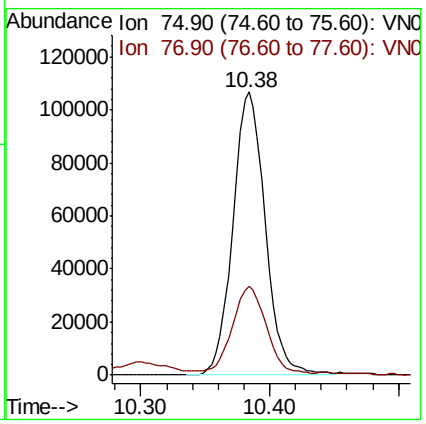


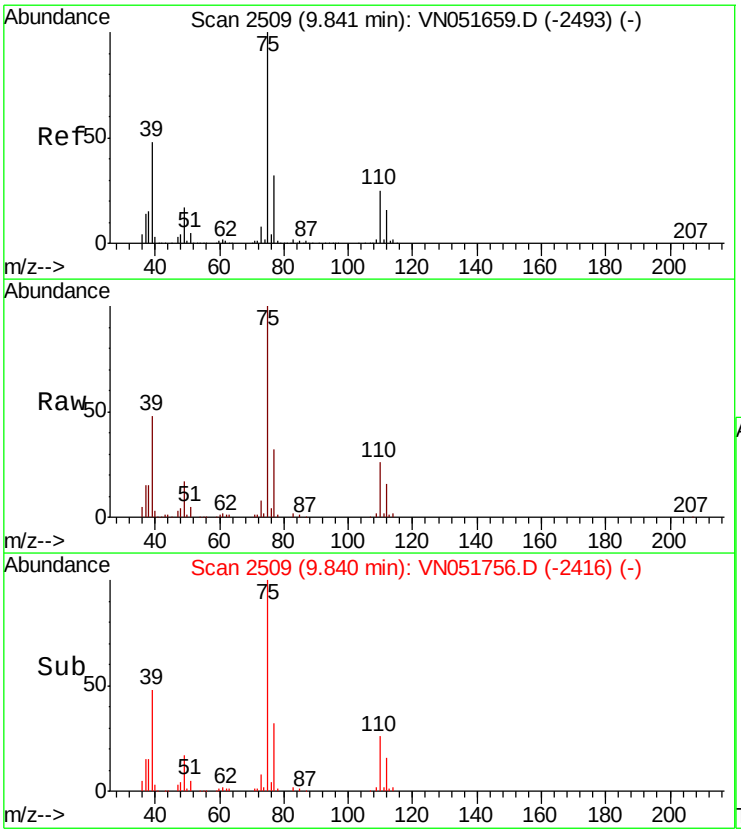
#53
t-1,3-Dichloropropene
Concen: 17.521 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Tgt Ion: 75 Resp: 186151

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.5	38.3

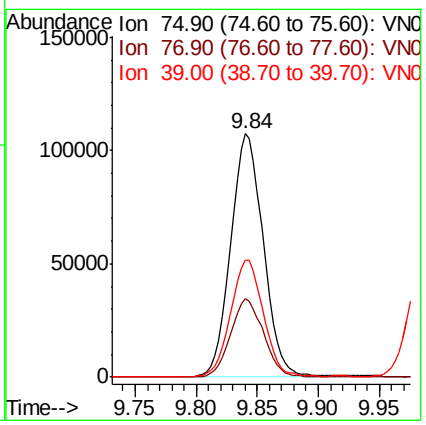


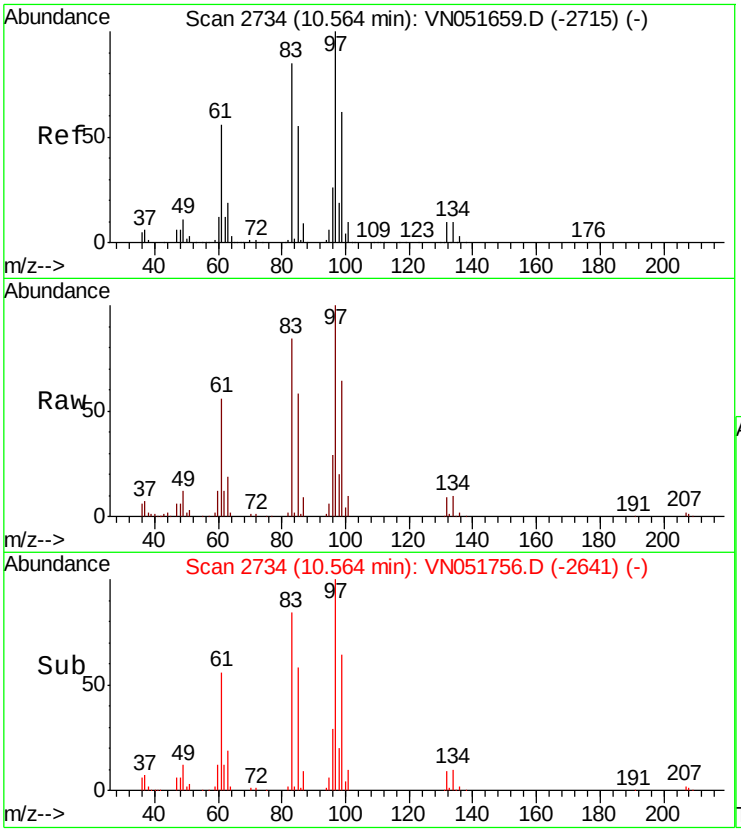


#54
cis-1,3-Dichloropropene
Concen: 17.685 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 75 Resp: 199520

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.7	38.5
39	48.0	38.1	57.1



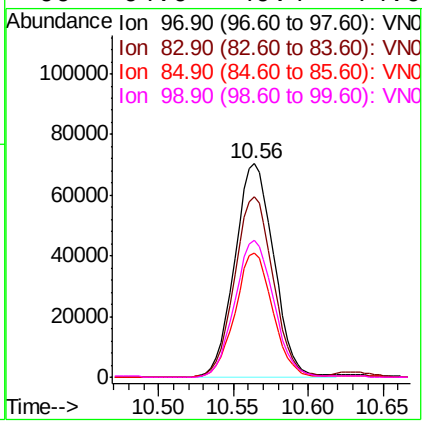


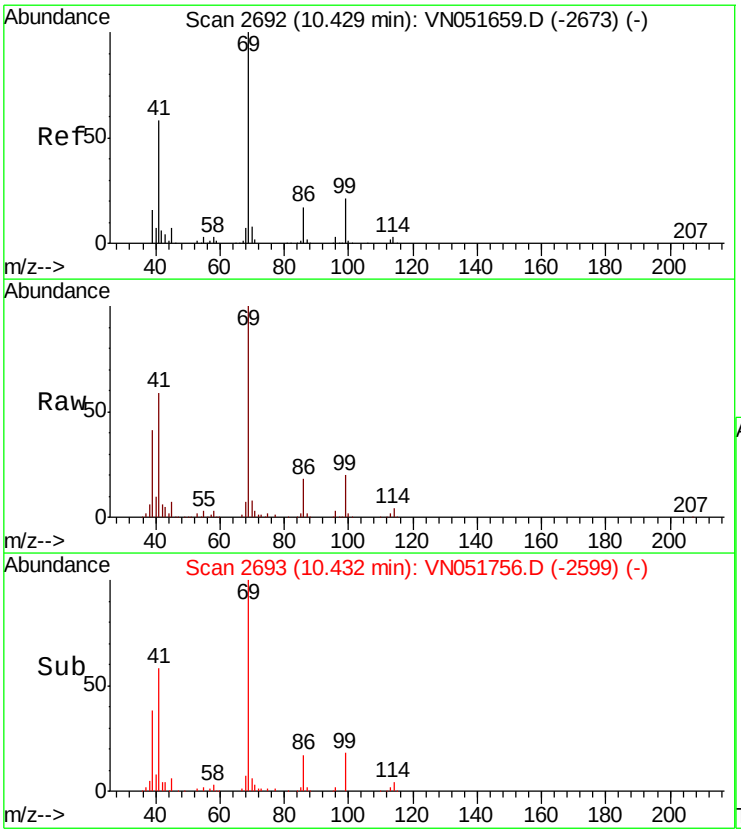
#55
1,1,2-Trichloroethane
Concen: 19.894 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Tgt Ion: 97 Resp: 128282

Ion	Ratio	Lower	Upper
97	100		
83	84.4	68.1	102.1
85	57.8	43.6	65.4
99	64.0	49.4	74.0

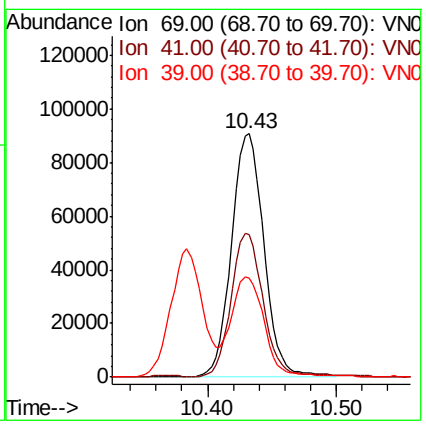


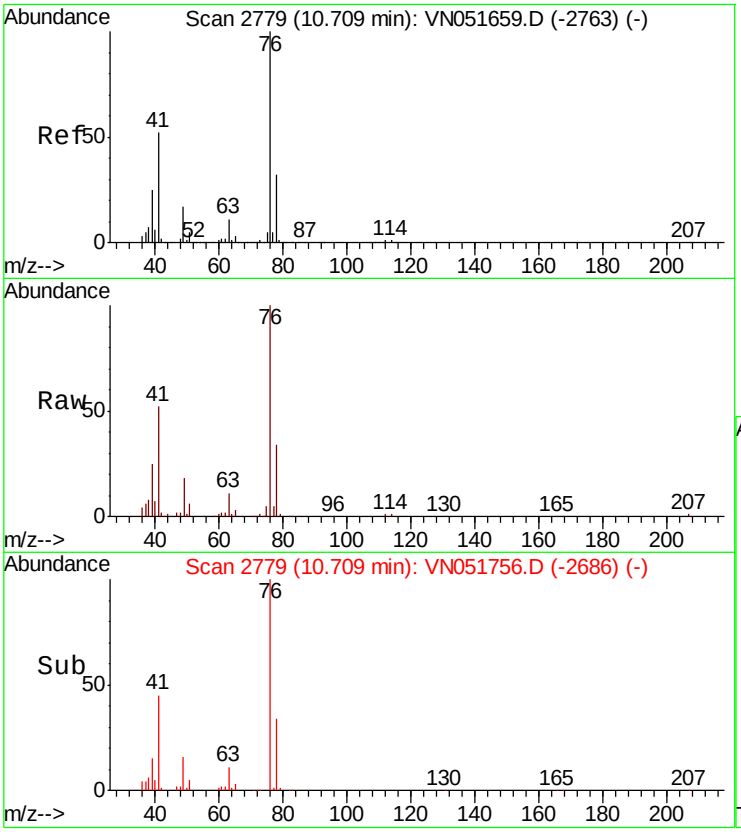


#56
Ethyl methacrylate
Concen: 19.538 ug/l
RT: 10.43 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 69 Resp: 159330

Ion	Ratio	Lower	Upper
69	100		
41	57.0	46.4	69.6
39	40.3	32.4	48.6



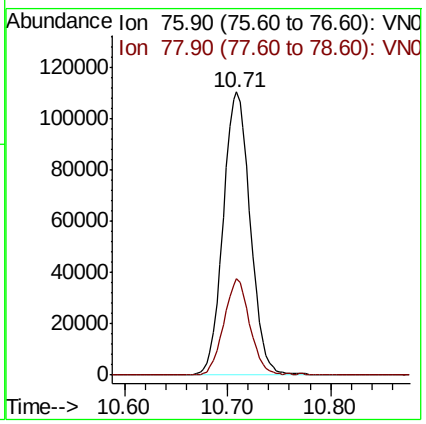


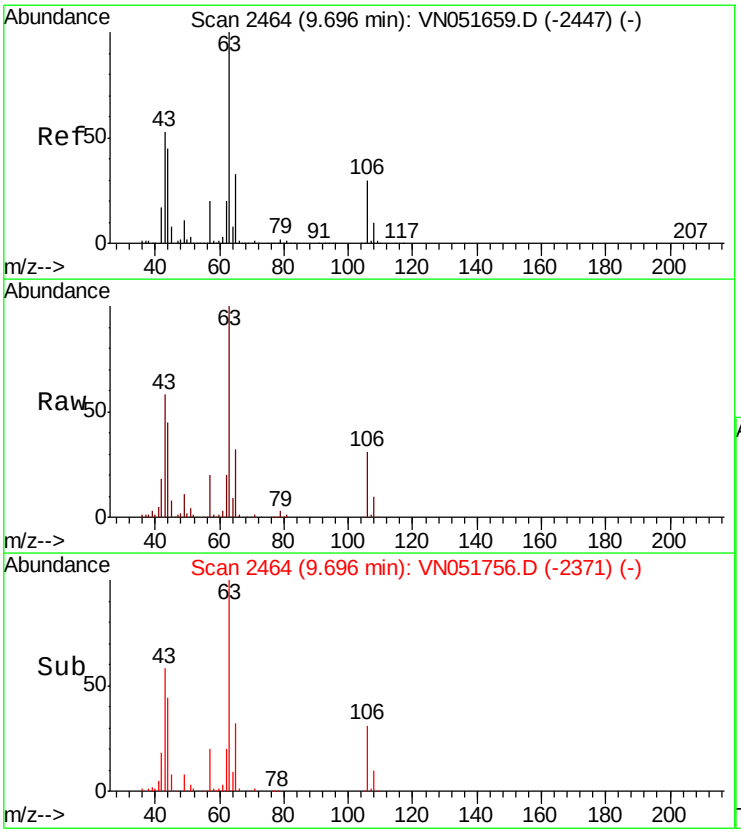
#57
1,3-Dichloropropane
Concen: 19.838 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion: 76 Resp: 202469

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.0	39.0

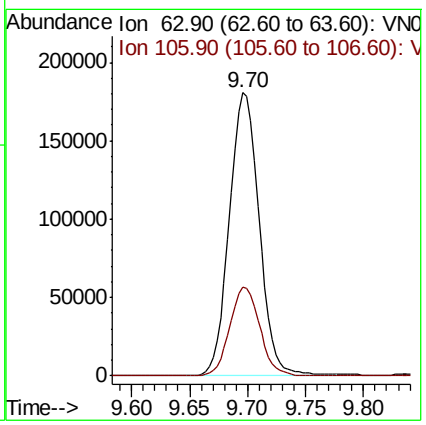


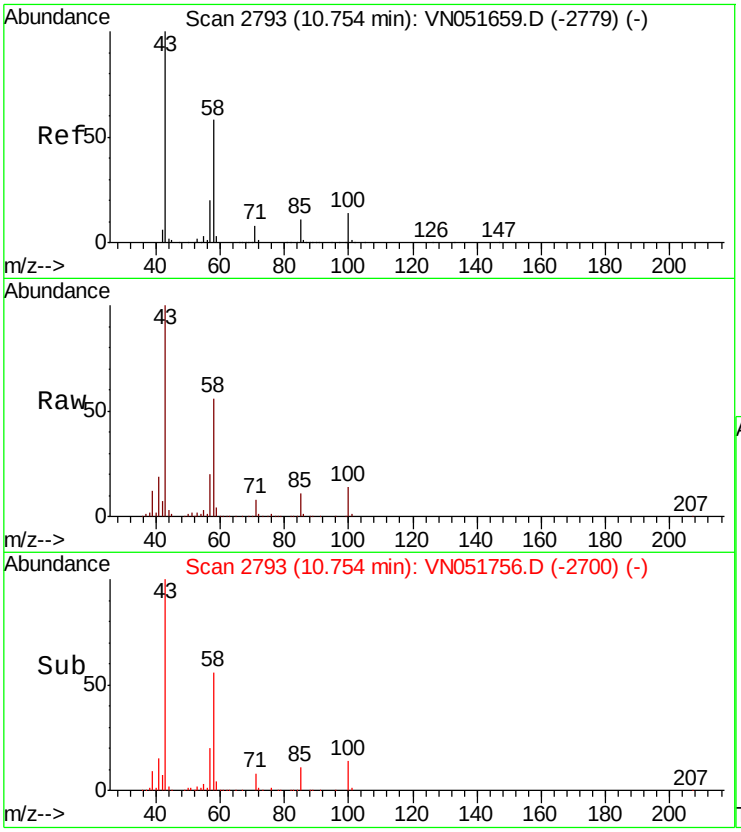


#58
2-Chloroethyl Vinyl ether
Concen: 95.853 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 63 Resp: 323499

Ion	Ratio	Lower	Upper
63	100		
106	31.5	24.3	36.5



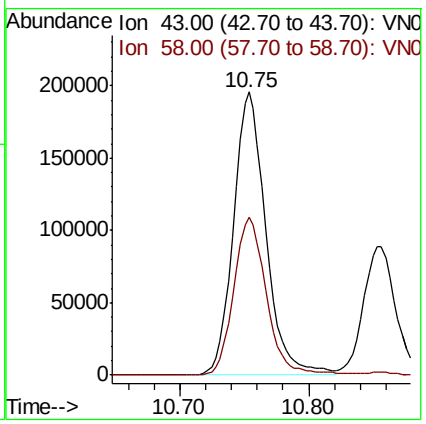


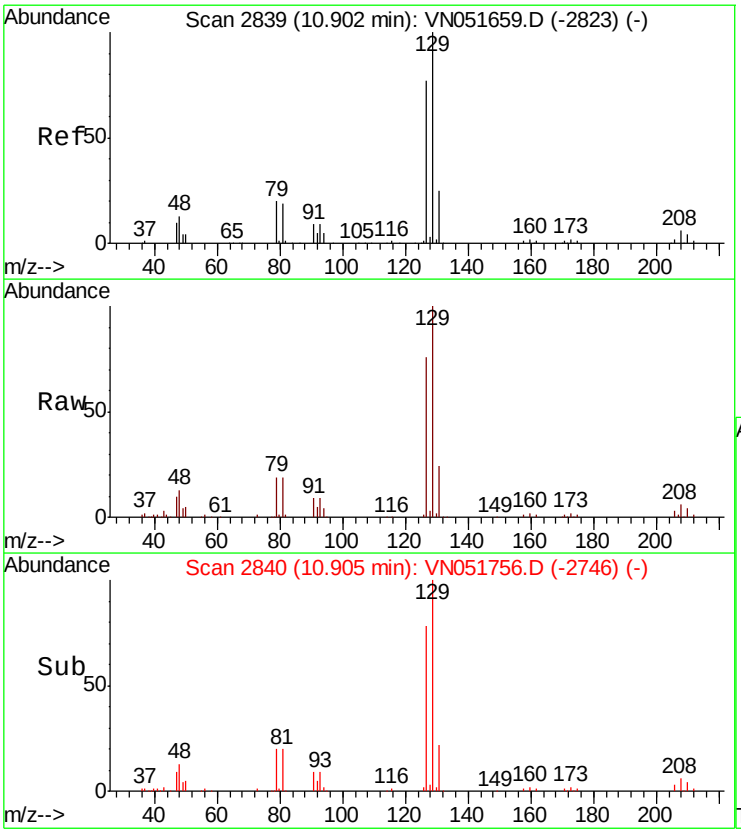
#59
2-Hexanone
Concen: 98.670 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Tgt Ion: 43 Resp: 338983

Ion	Ratio	Lower	Upper
43	100		
58	56.7	28.8	86.4

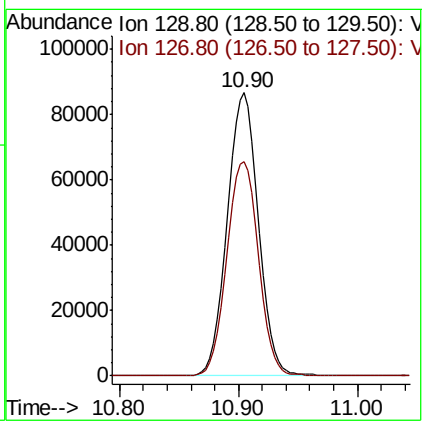


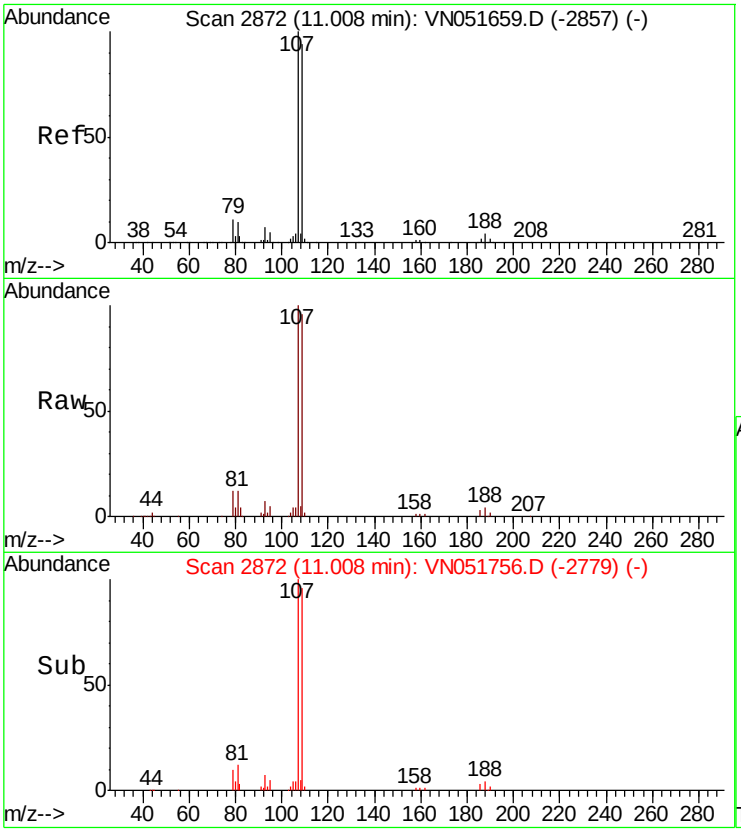


#60
Dibromochloromethane
Concen: 18.645 ug/l
RT: 10.90 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion:129 Resp: 157337

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.6	115.7



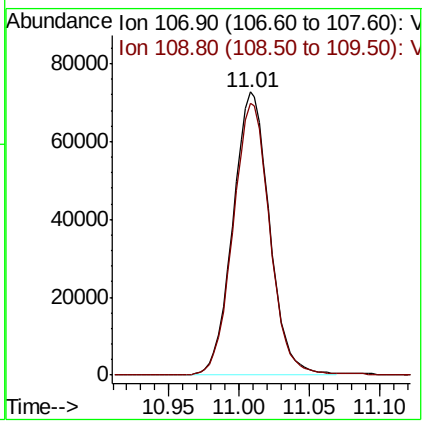


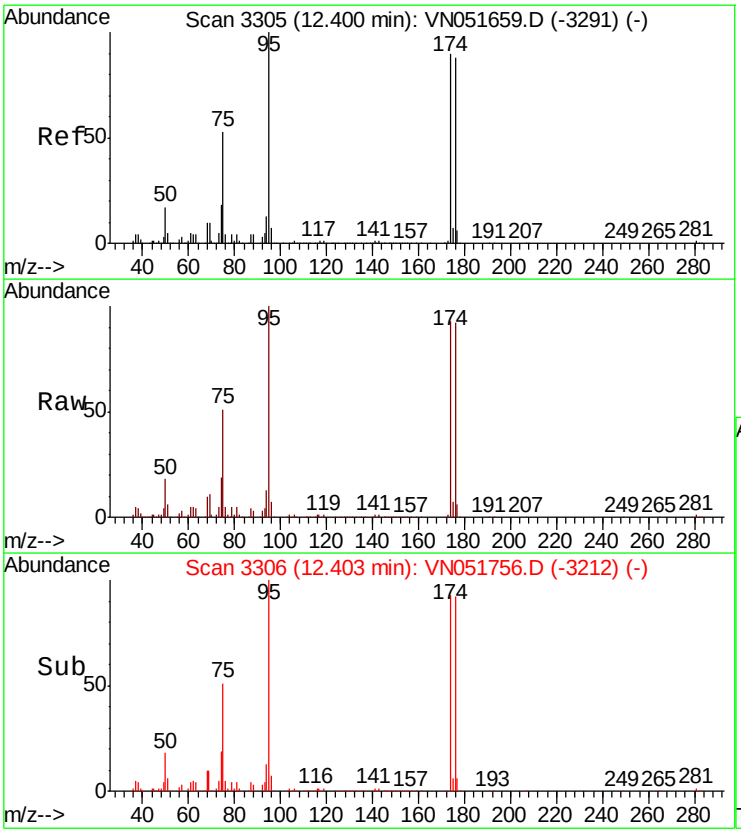
#61
1,2-Dibromoethane
Concen: 19.399 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Tgt Ion:107 Resp: 132239

Ion	Ratio	Lower	Upper
107	100		
109	96.3	75.4	113.0

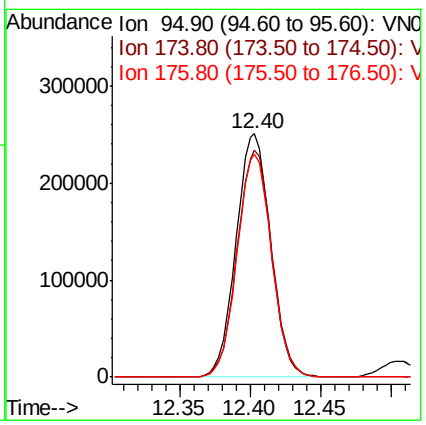


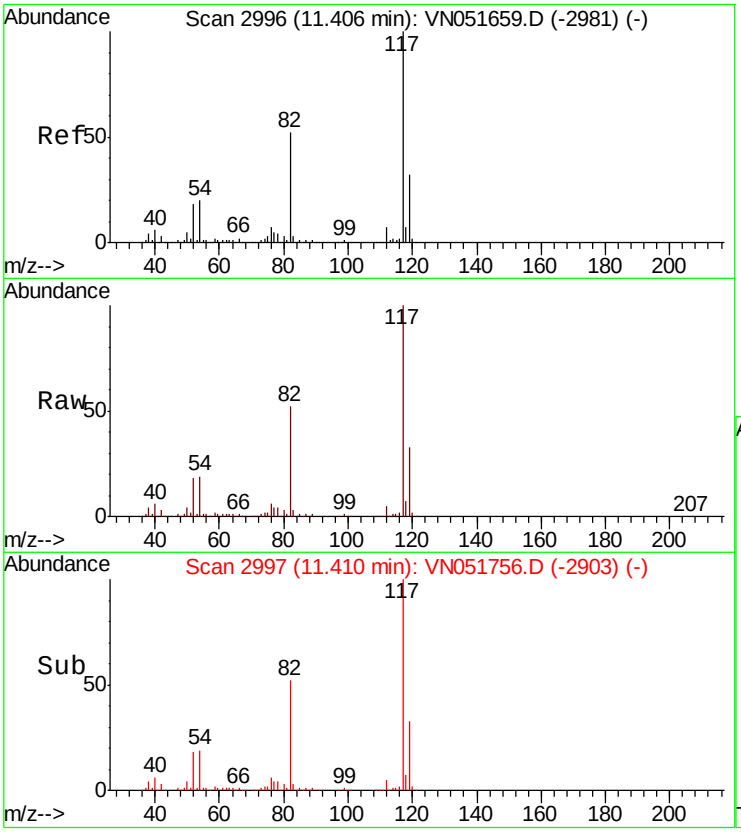


#62
4-Bromofluorobenzene
Concen: 19.399 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 95 Resp: 430774

Ion	Ratio	Lower	Upper
95	100		
174	94.0	0.0	182.8
176	91.4	0.0	176.4



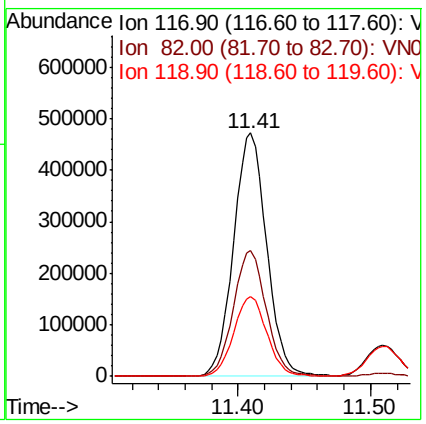


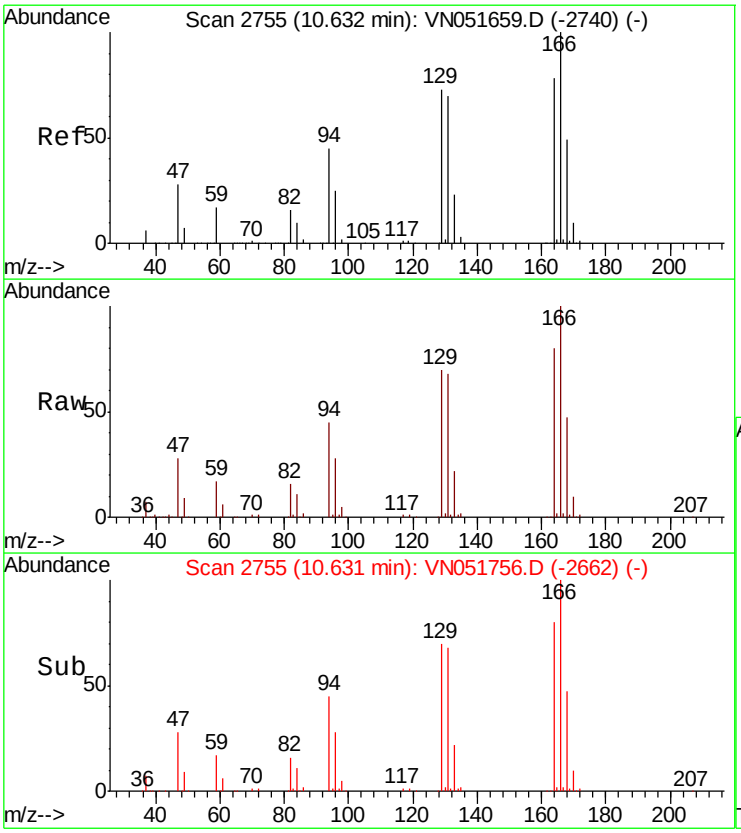
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Tgt Ion:117 Resp: 819514

Ion	Ratio	Lower	Upper
117	100		
82	51.5	41.3	61.9
119	32.8	25.9	38.9

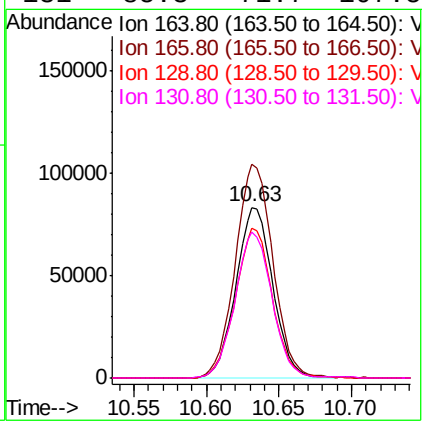


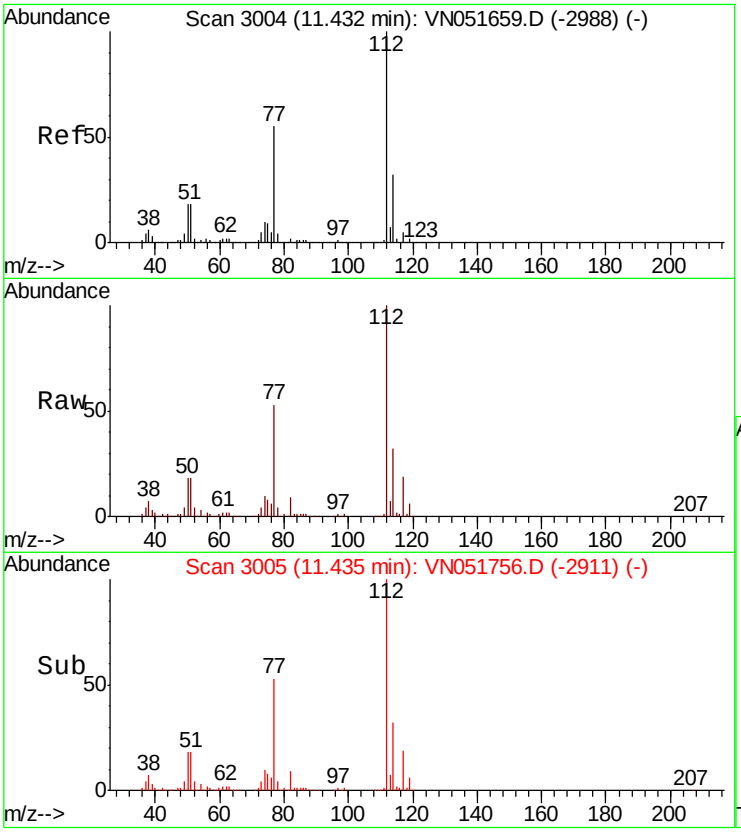


#64
Tetrachloroethene
Concen: 20.407 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion:164 Resp: 147544

Ion	Ratio	Lower	Upper
164	100		
166	125.0	103.0	154.6
129	87.3	75.2	112.8
131	85.3	71.7	107.5



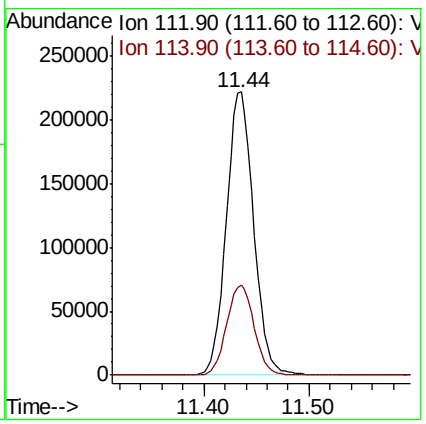


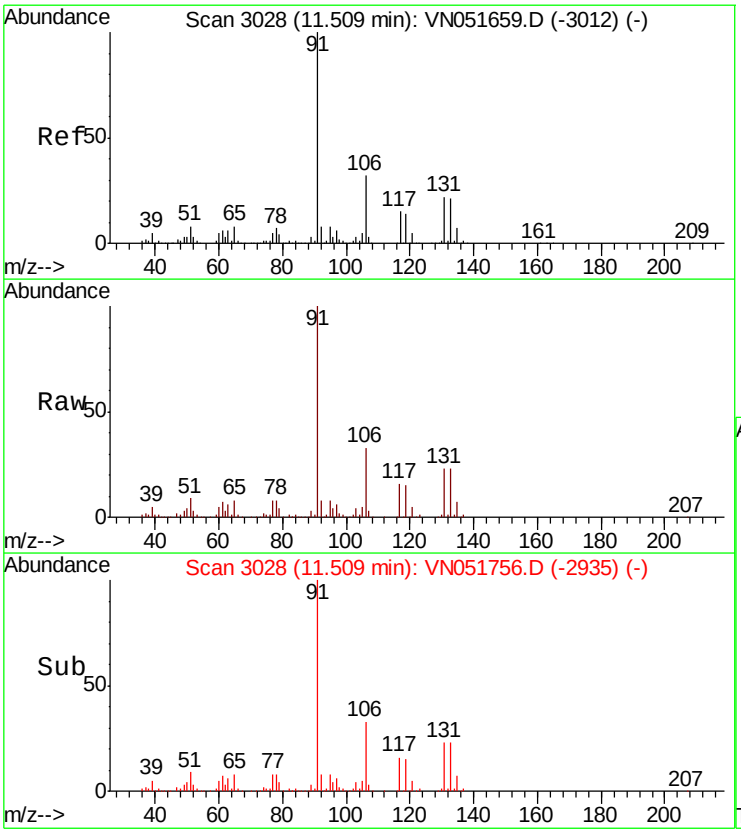
#65
Chlorobenzene
Concen: 19.486 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion:112 Resp: 395504

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.9	38.9

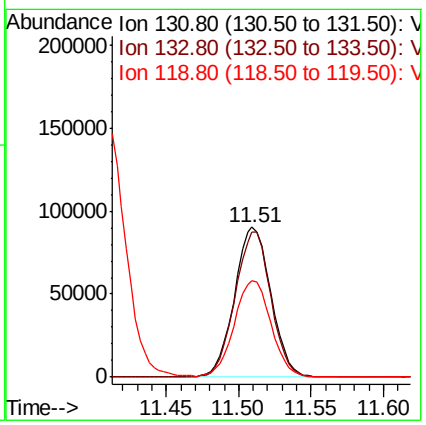


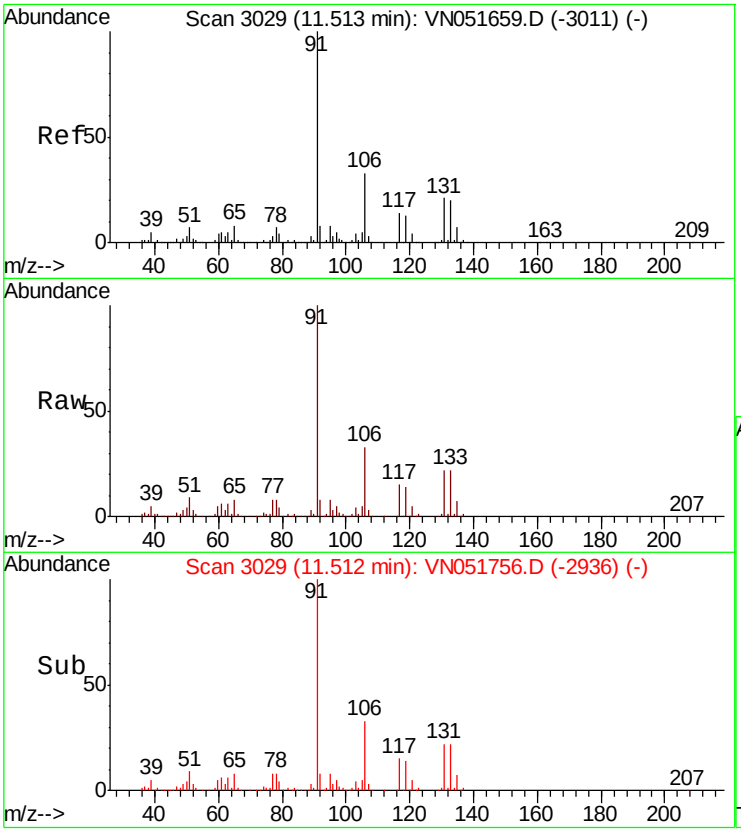


#66
1,1,1,2-Tetrachloroethane
Concen: 19.403 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion:131 Resp: 157682

Ion	Ratio	Lower	Upper
131	100		
133	95.4	47.6	142.8
119	64.5	32.0	96.0



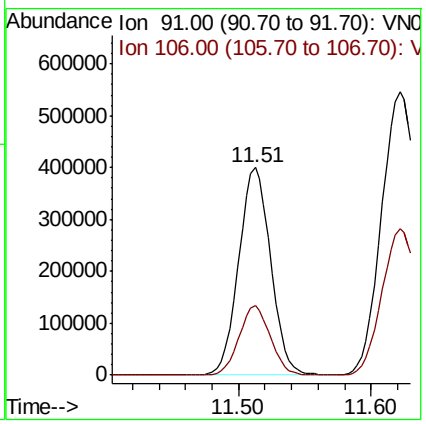


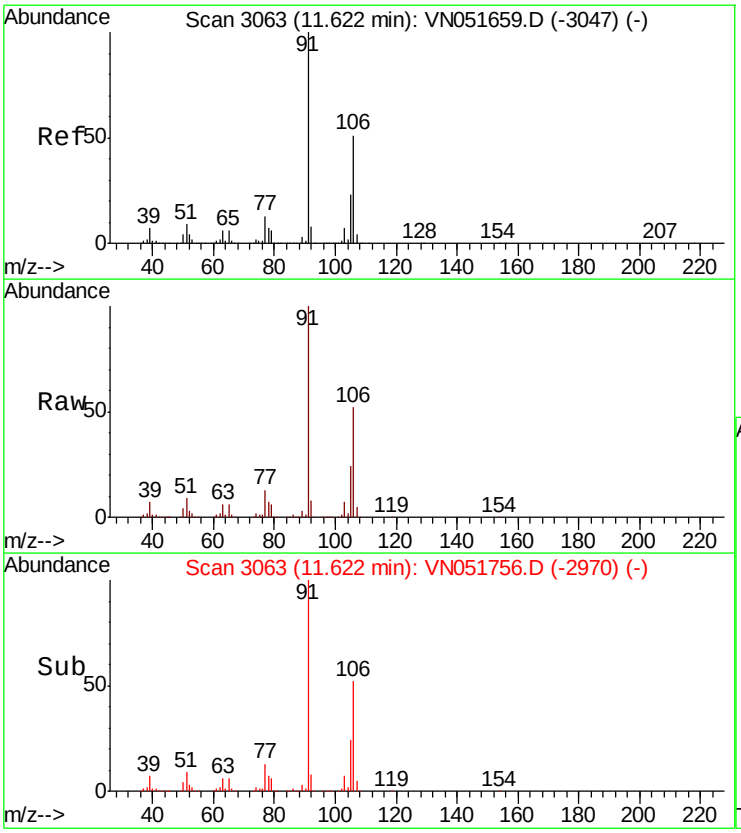
#67
Ethyl Benzene
Concen: 19.087 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Tgt Ion: 91 Resp: 669611

Ion	Ratio	Lower	Upper
91	100		
106	33.4	26.0	39.0

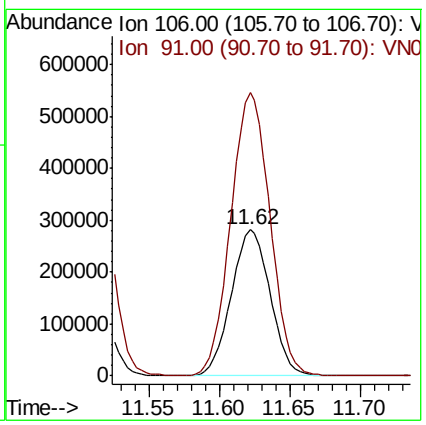


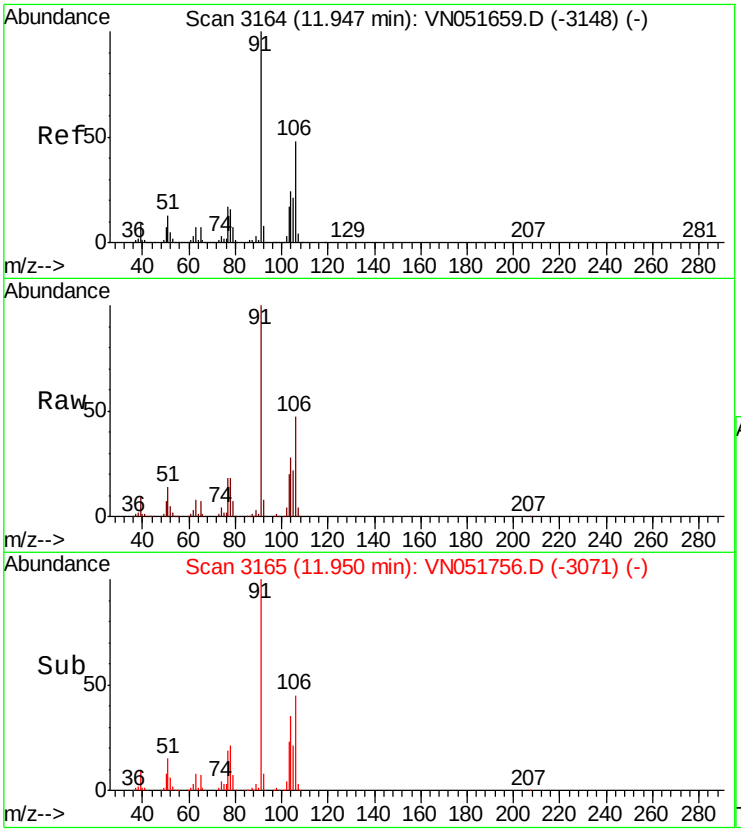


#68
m/p-Xylenes
Concen: 38.690 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion:106 Resp: 543076

Ion	Ratio	Lower	Upper
106	100		
91	195.7	158.4	237.6



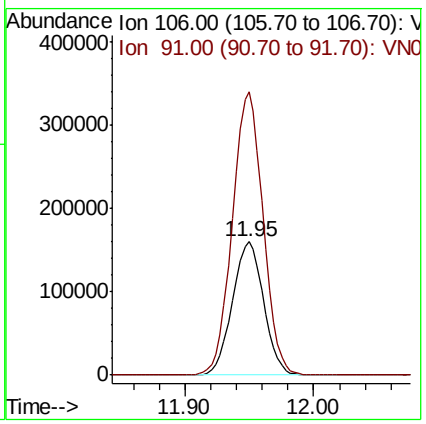


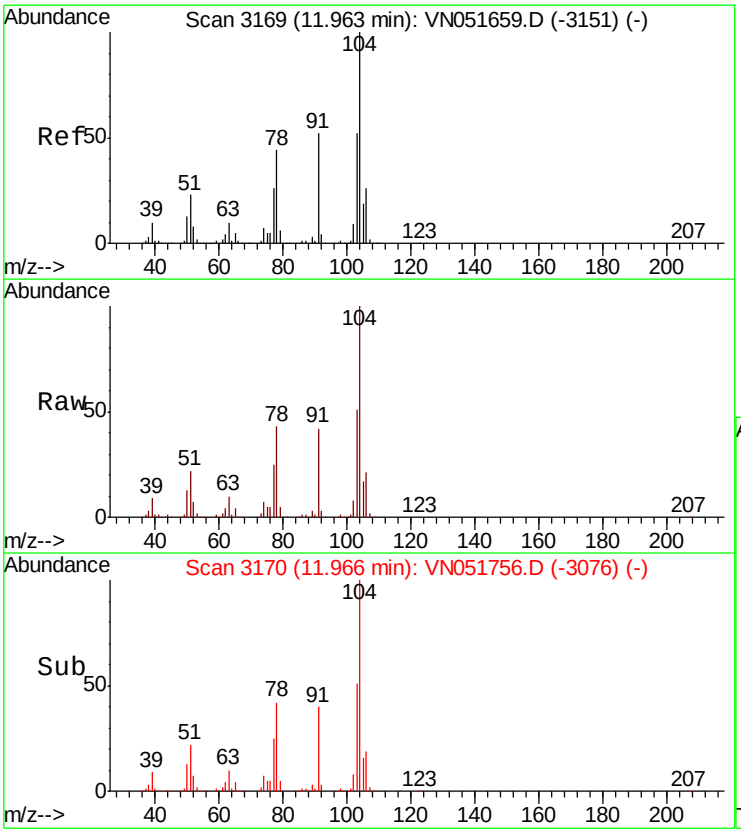
#69
o-Xylene
Concen: 19.399 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Tgt Ion:106 Resp: 267041

Ion	Ratio	Lower	Upper
106	100		
91	210.0	104.4	313.2

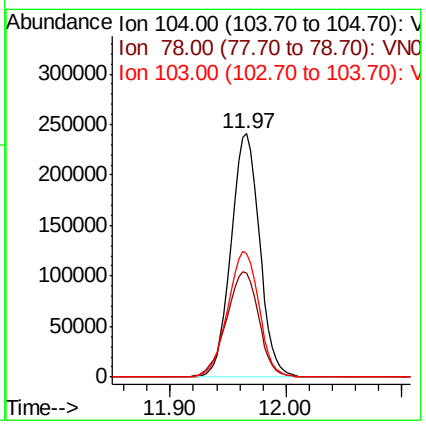


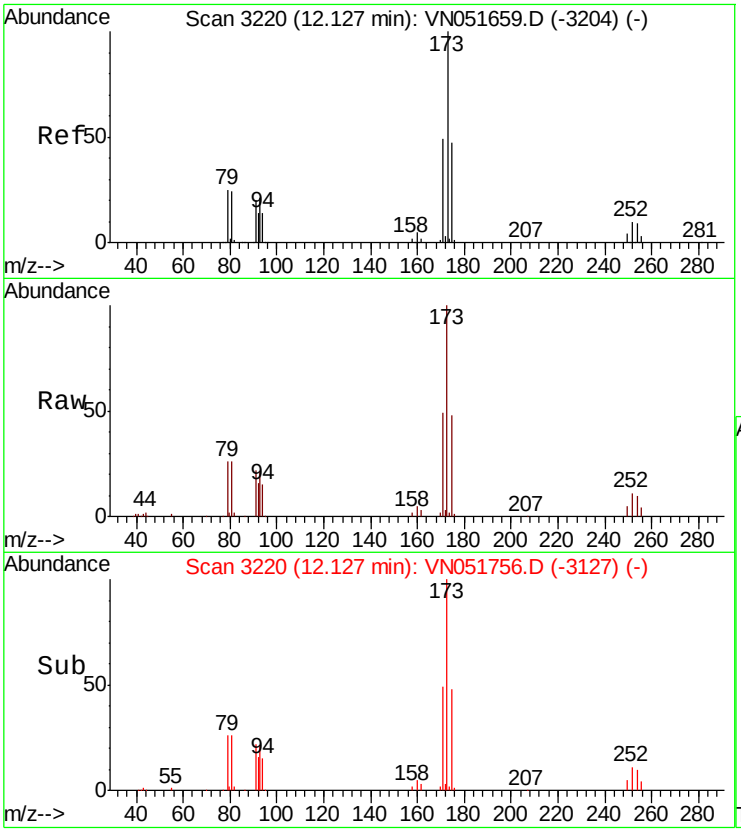


#70
Styrene
Concen: 18.683 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion:104 Resp: 409807

Ion	Ratio	Lower	Upper
104	100		
78	49.0	39.3	58.9
103	56.5	45.0	67.6



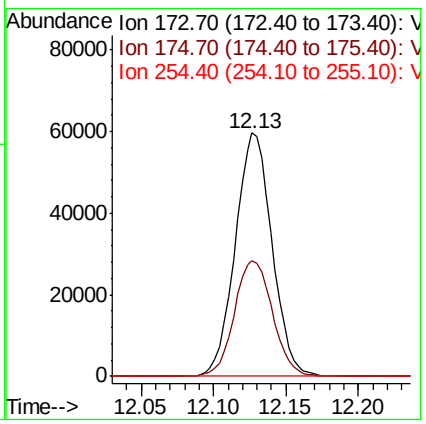


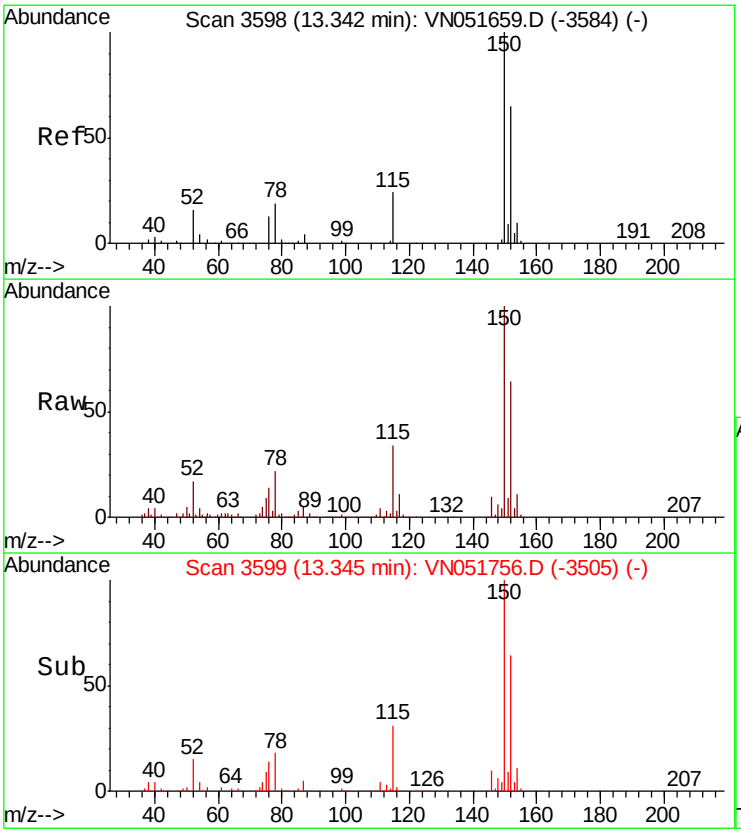
#71
Bromoform
Concen: 17.352 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion:173 Resp: 104889

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.0	72.0
254	0.0	0.1	0.1#

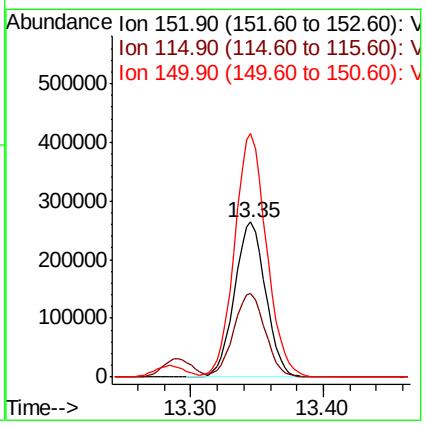


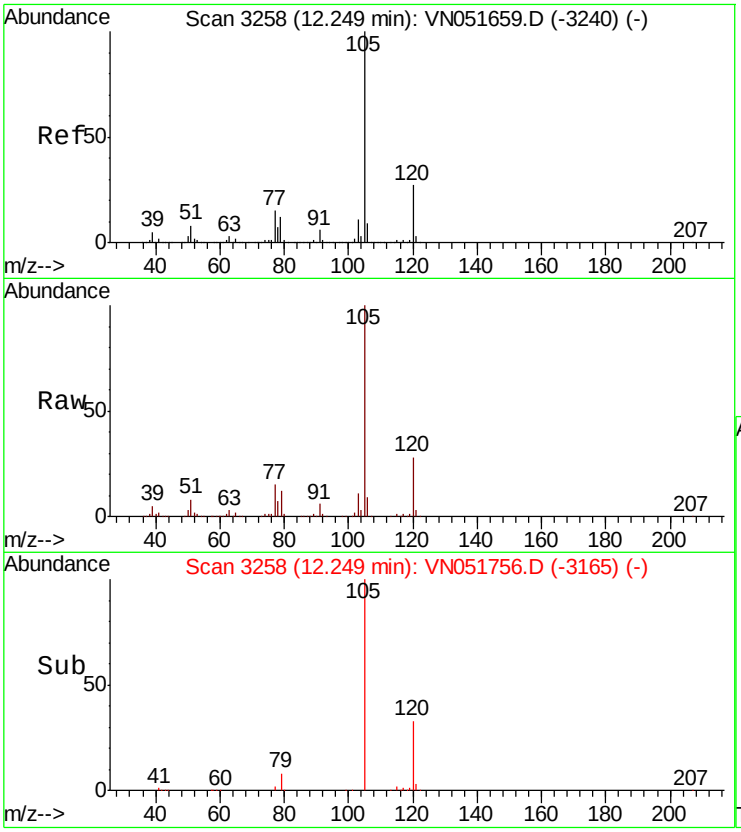


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion:152 Resp: 429902

Ion	Ratio	Lower	Upper
152	100		
115	54.6	28.6	85.8
150	161.9	0.0	352.4



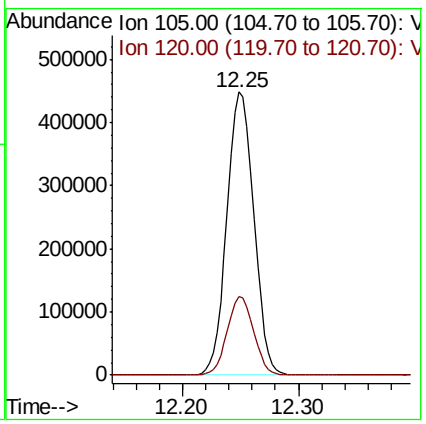


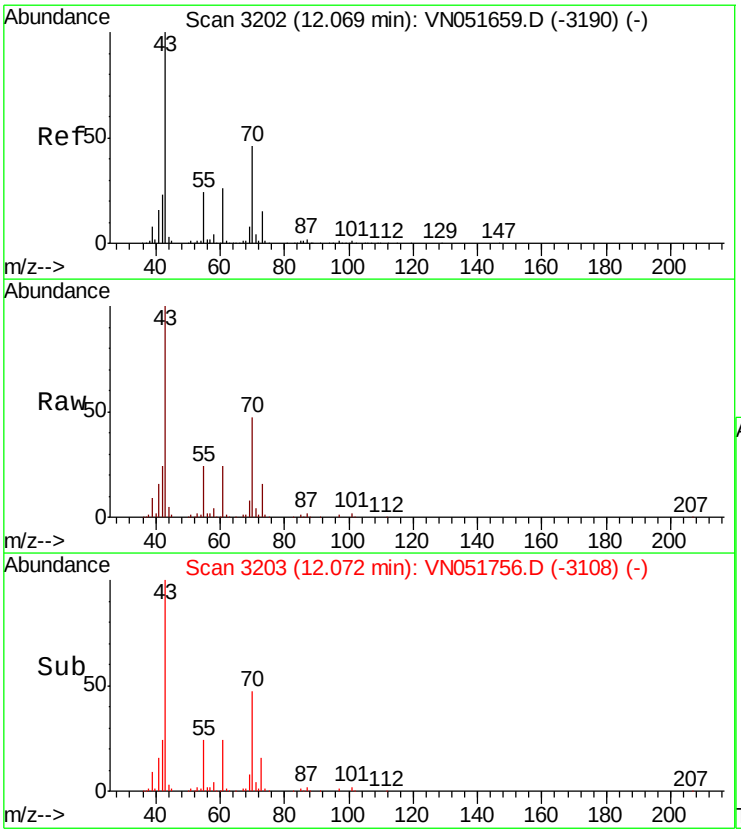
#73
Isopropylbenzene
Concen: 19.678 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Tgt Ion:105 Resp: 721126

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.9	41.6

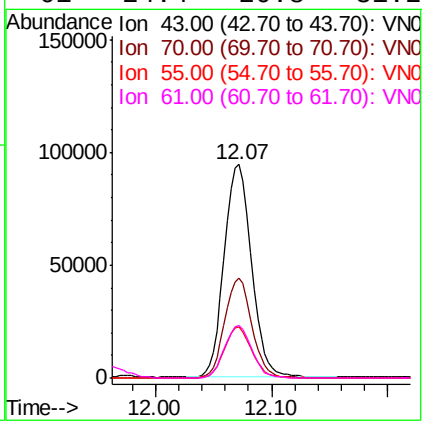


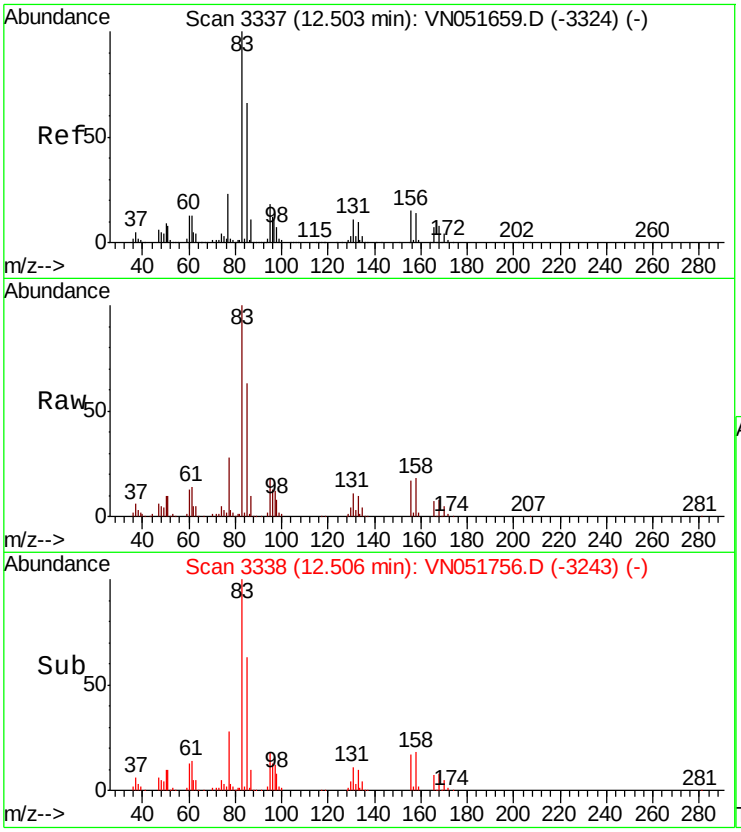


#74
N-amyl acetate
Concen: 18.236 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 43 Resp: 153913

Ion	Ratio	Lower	Upper
43	100		
70	46.6	37.1	55.7
55	24.0	19.1	28.7
61	24.4	20.8	31.2



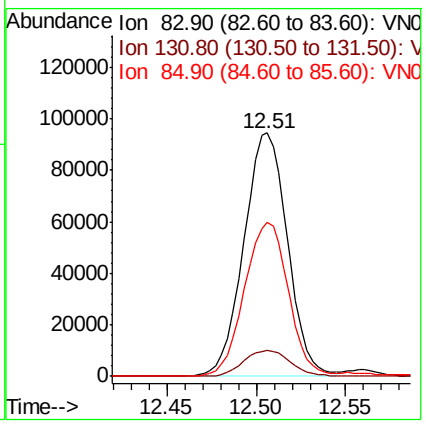


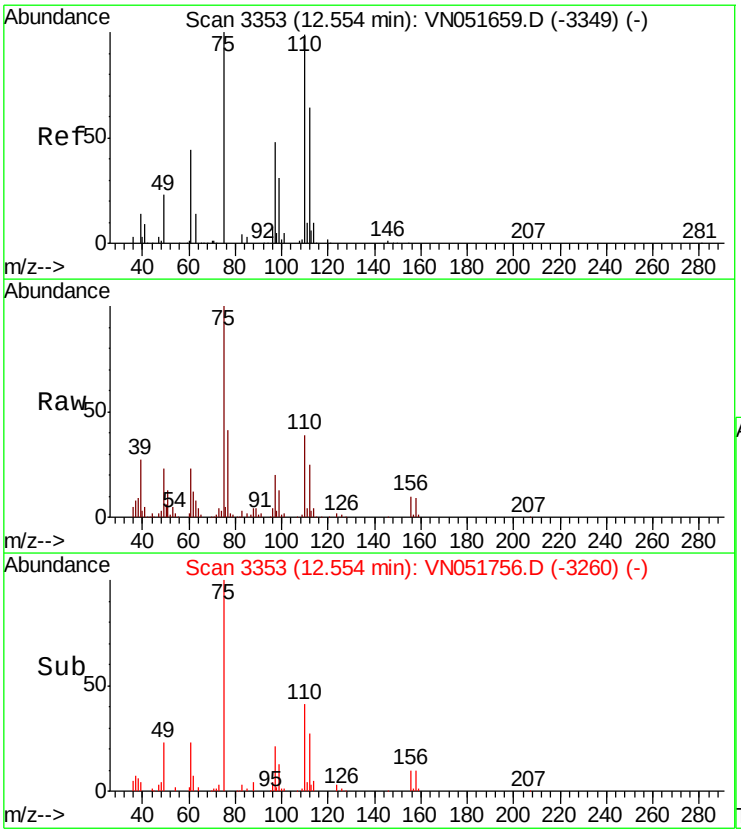
#75
1,1,2,2-Tetrachloroethane
Concen: 20.489 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion: 83 Resp: 161817

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.7	17.1
85	63.5	33.0	98.9

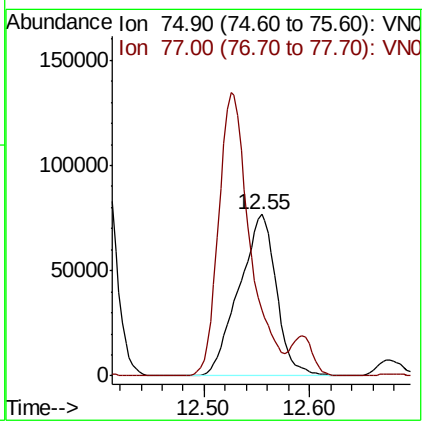


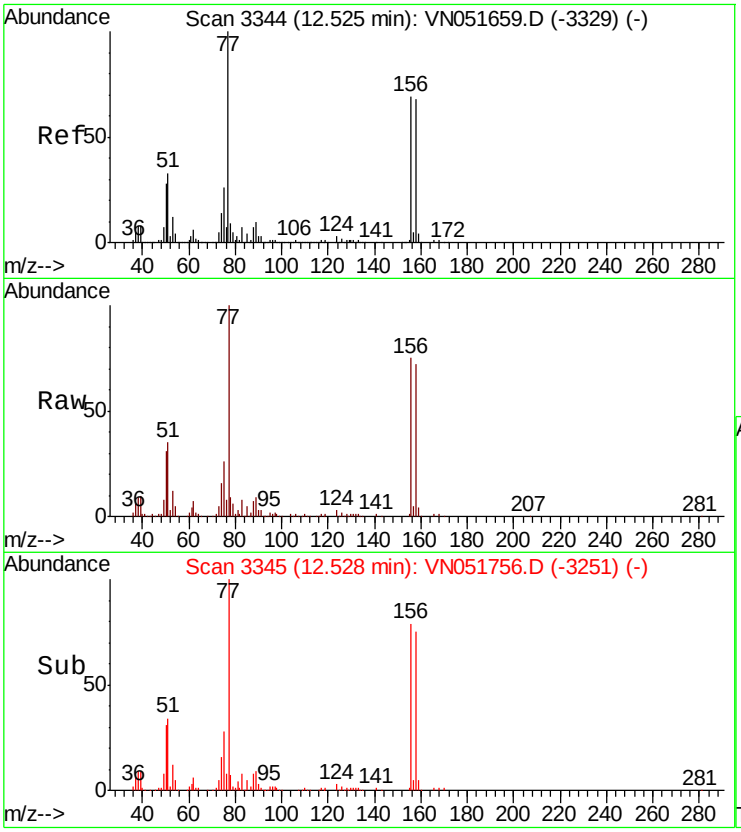


#76
1,2,3-Trichloropropane
Concen: 34.085 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 75 Resp: 189048

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



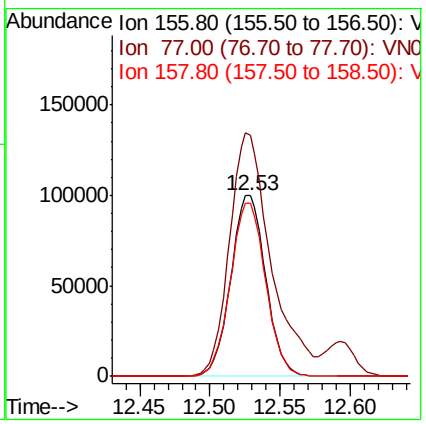


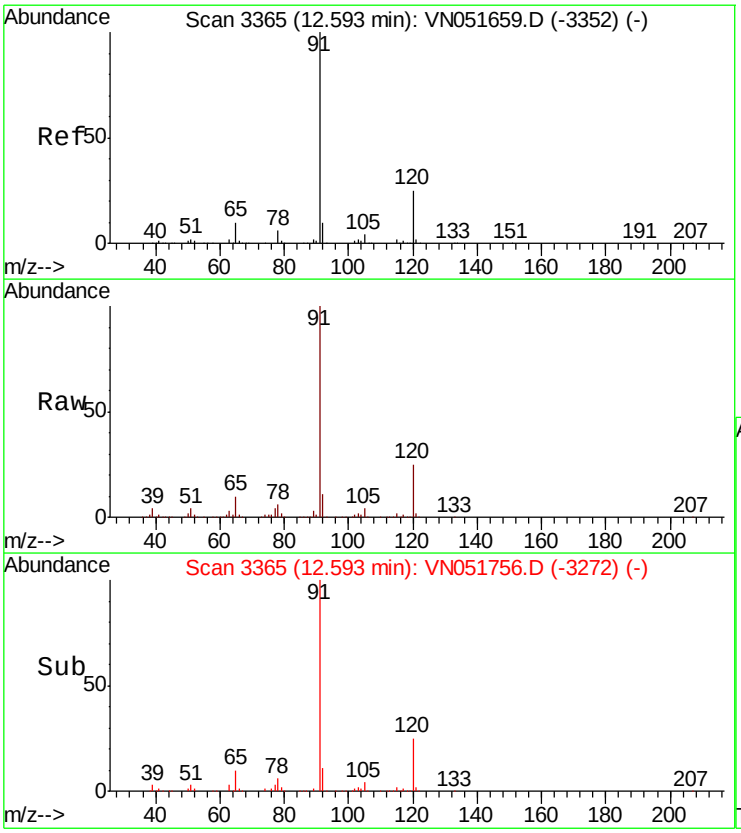
#77
Bromobenzene
Concen: 19.342 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion:156 Resp: 173318

Ion	Ratio	Lower	Upper
156	100		
77	160.7	83.2	249.4
158	96.9	49.0	147.2

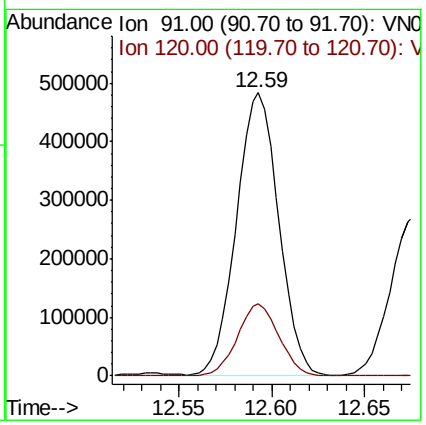


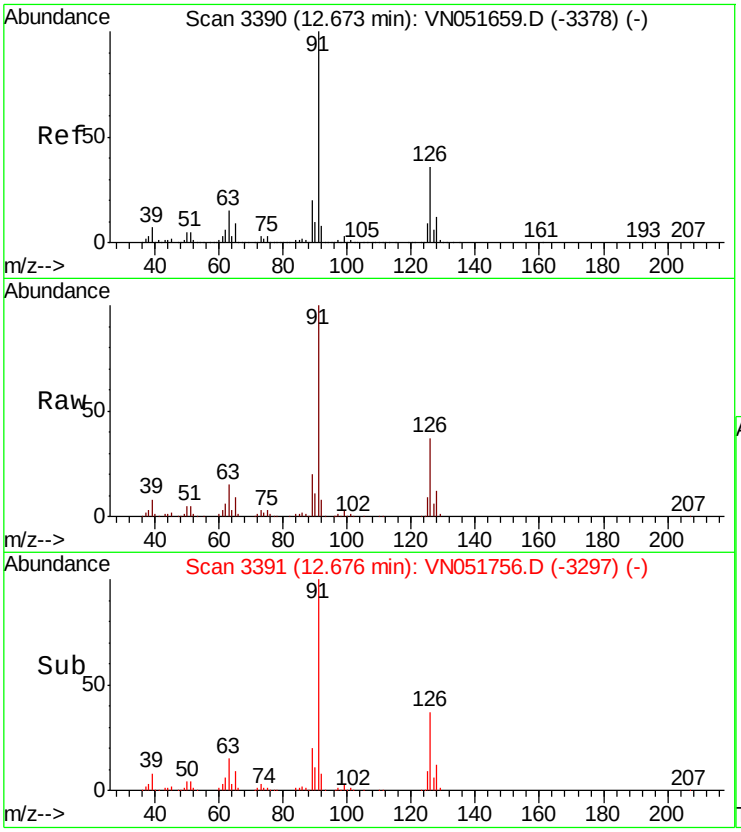


#78
n-propylbenzene
Concen: 19.059 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 91 Resp: 761809

Ion	Ratio	Lower	Upper
91	100		
120	25.0	12.4	37.2



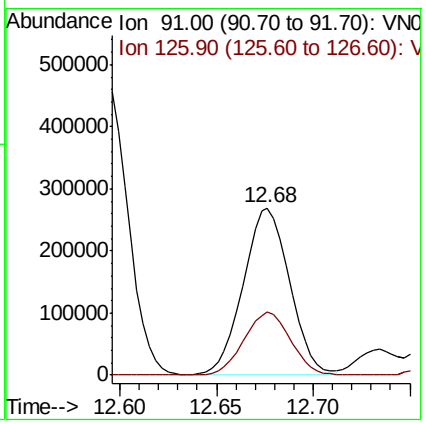


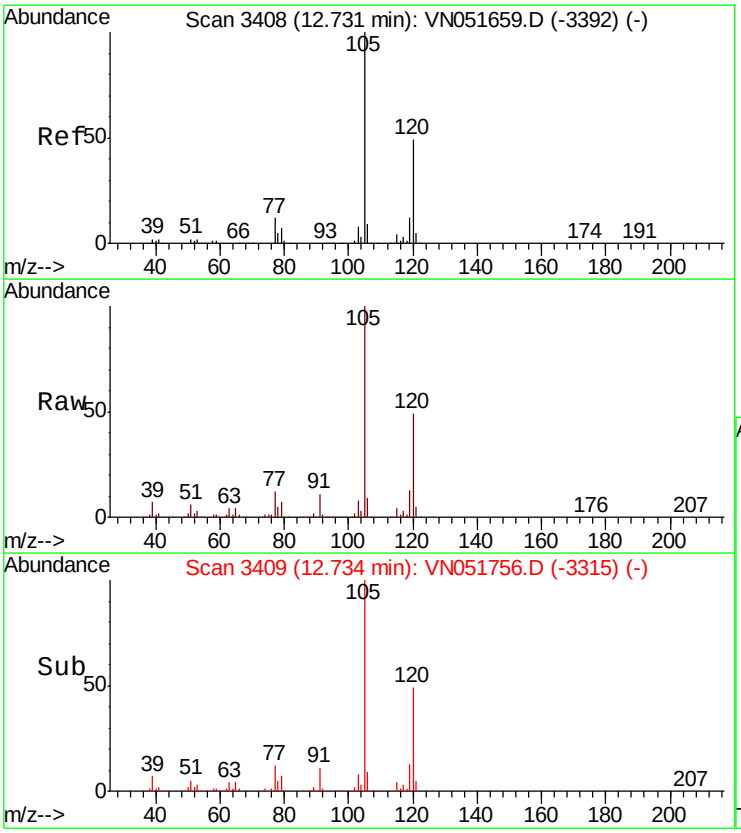
#79
2-Chlorotoluene
Concen: 19.049 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion: 91 Resp: 448743

Ion	Ratio	Lower	Upper
91	100		
126	38.1	18.5	55.5

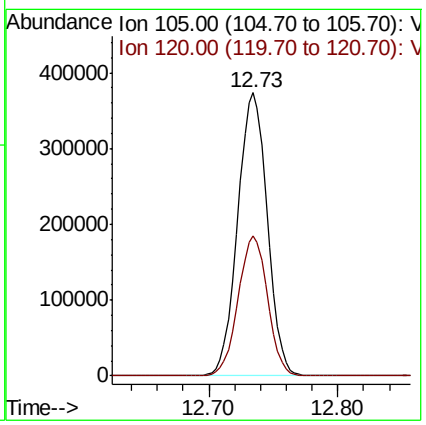


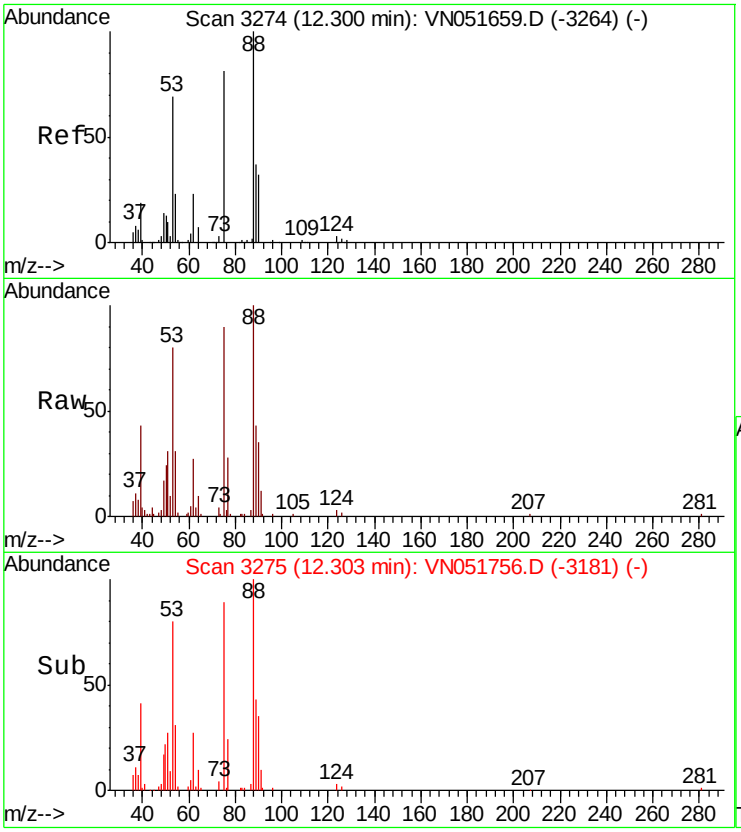


#80
1,3,5-Trimethylbenzene
Concen: 19.276 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion:105 Resp: 595300

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.6	74.0



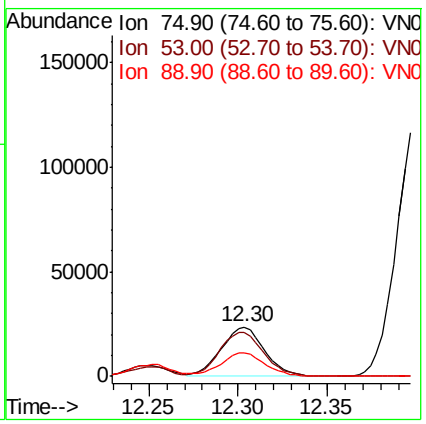


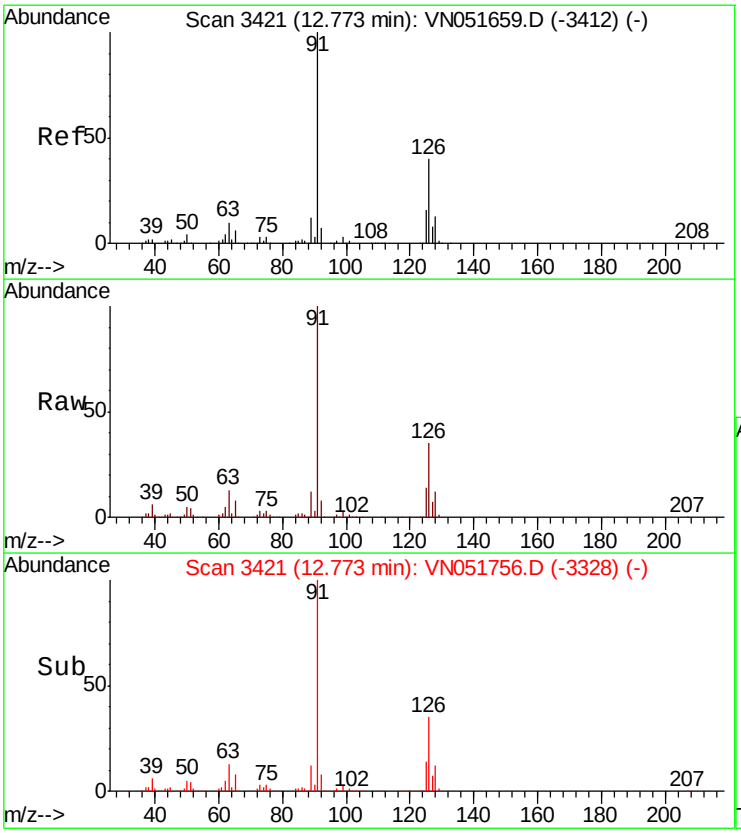
#81
trans-1,4-Dichloro-2-butene
Concen: 17.056 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion: 75 Resp: 39888

Ion	Ratio	Lower	Upper
75	100		
53	90.7	68.6	102.8
89	48.8	39.4	59.2

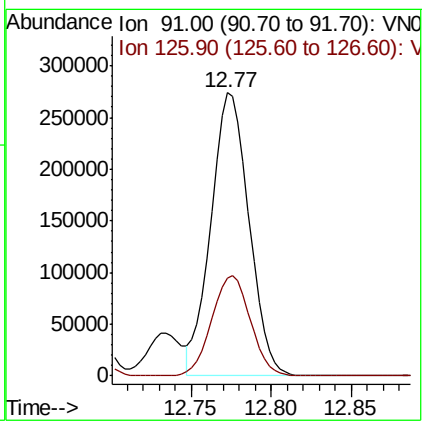


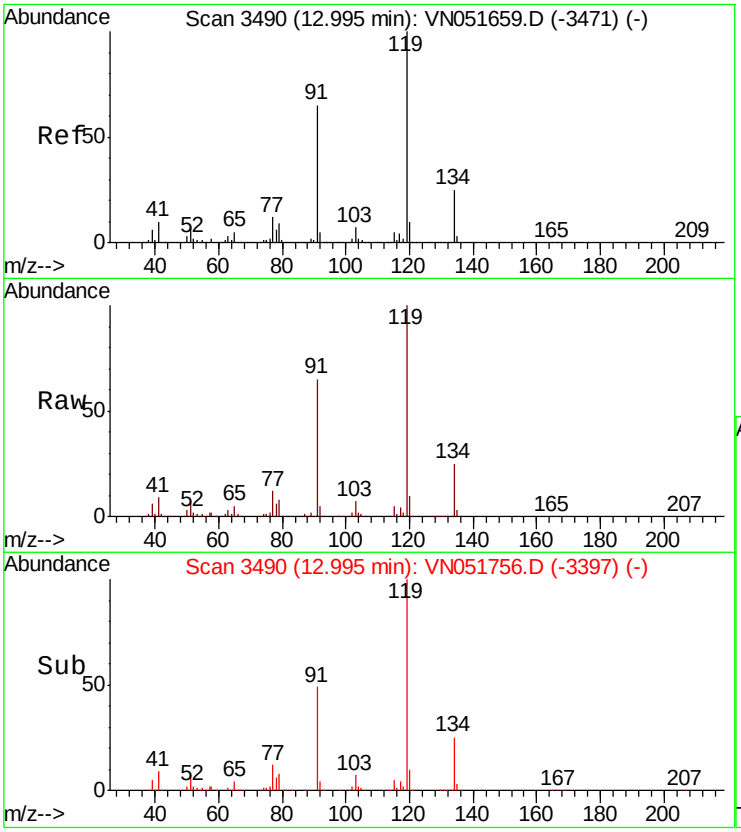


#82
4-Chlorotoluene
Concen: 18.952 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 91 Resp: 448506

Ion	Ratio	Lower	Upper
91	100		
126	35.8	18.0	54.0



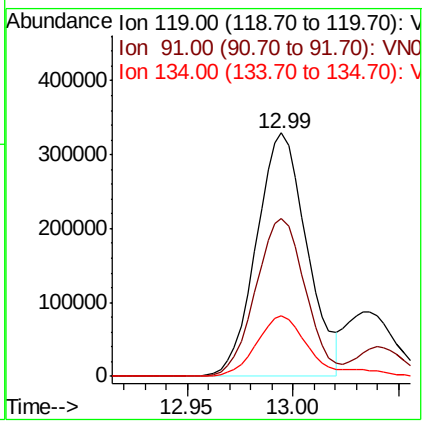


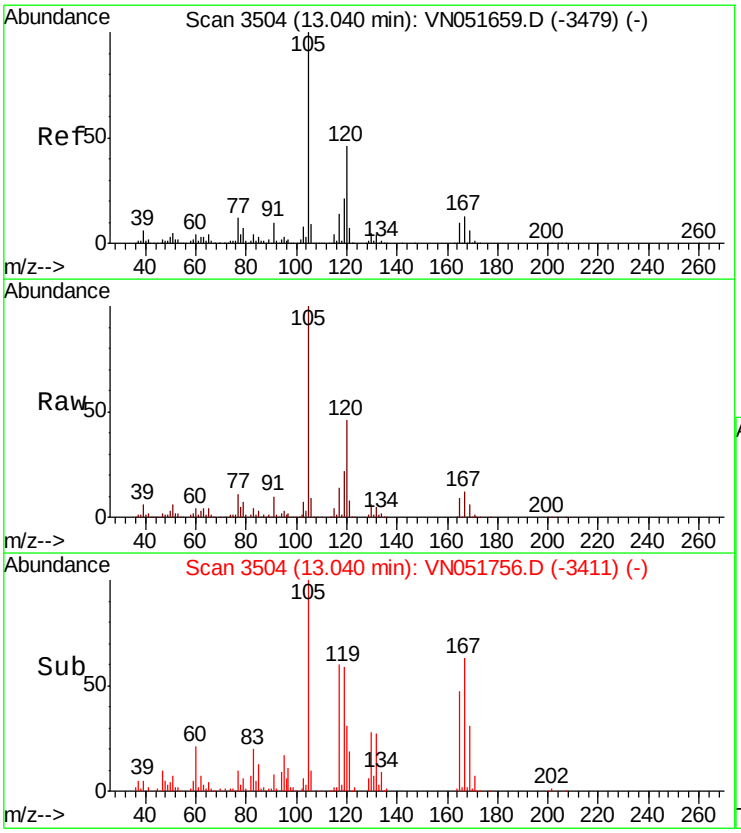
#83
tert-Butylbenzene
Concen: 19.882 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Tgt Ion:119 Resp: 550194

Ion	Ratio	Lower	Upper
119	100		
91	64.0	32.1	96.5
134	24.5	13.3	39.9

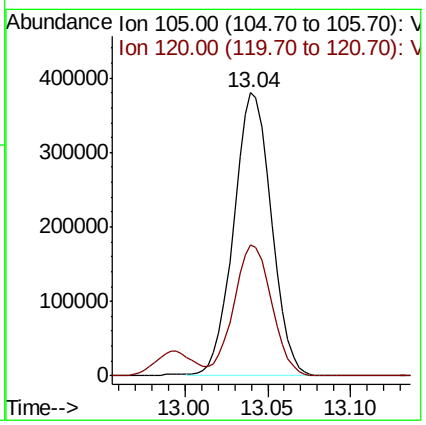


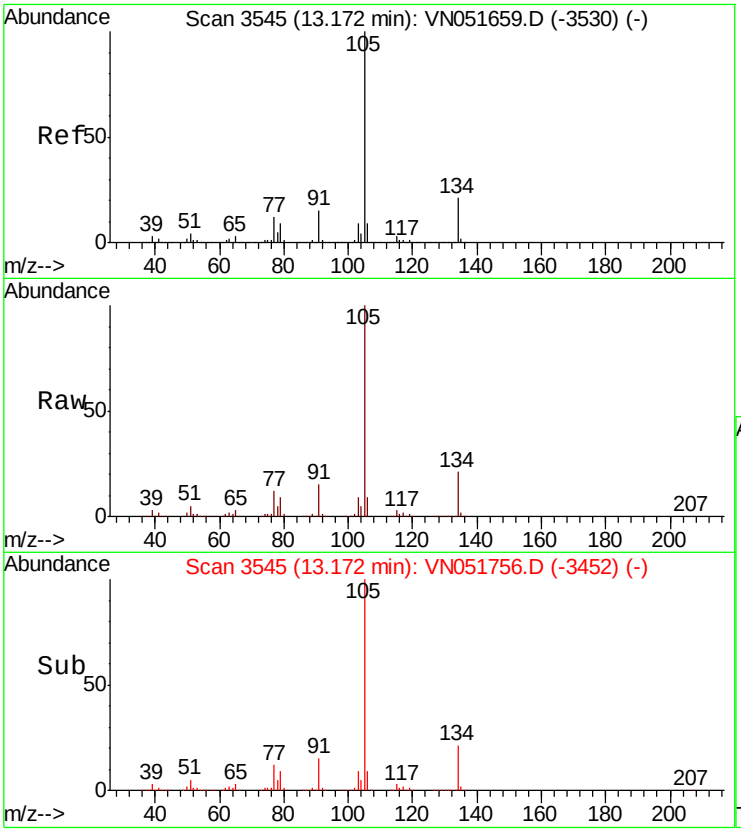


#84
1,2,4-Trimethylbenzene
Concen: 19.415 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion:105 Resp: 600593

Ion	Ratio	Lower	Upper
105	100		
120	46.5	22.9	68.7



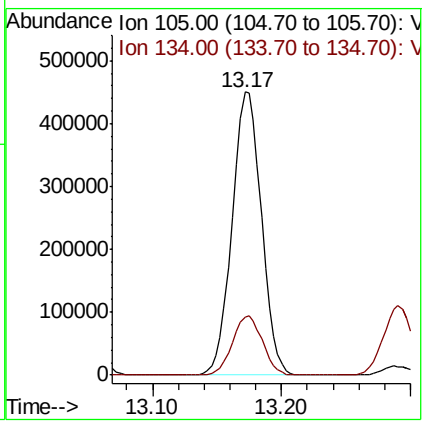


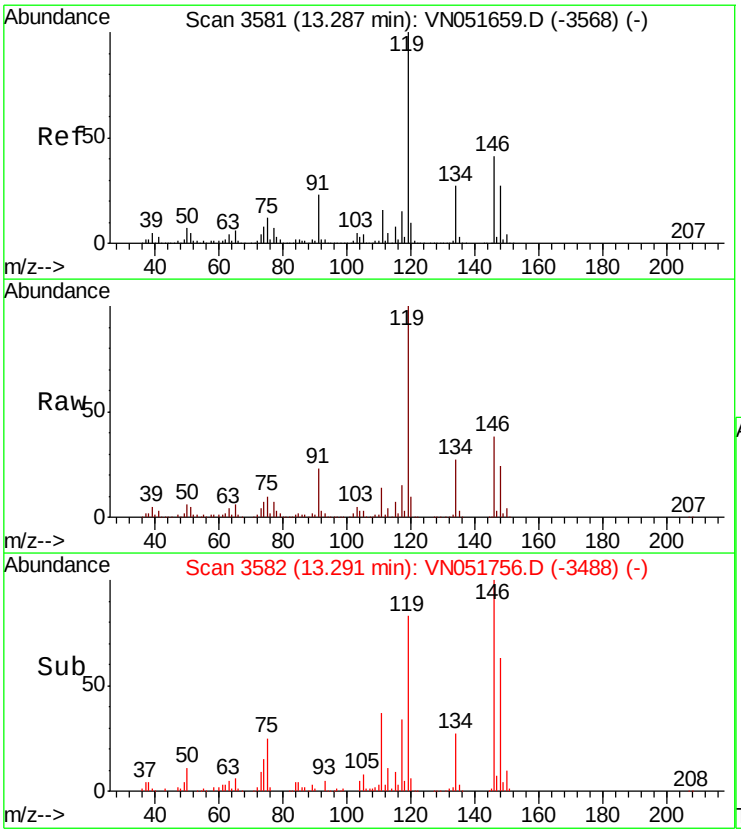
#85
sec-Butylbenzene
Concen: 19.418 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion:105 Resp: 710788

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.5	31.6

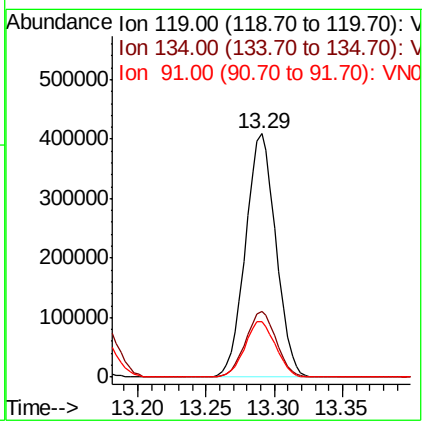


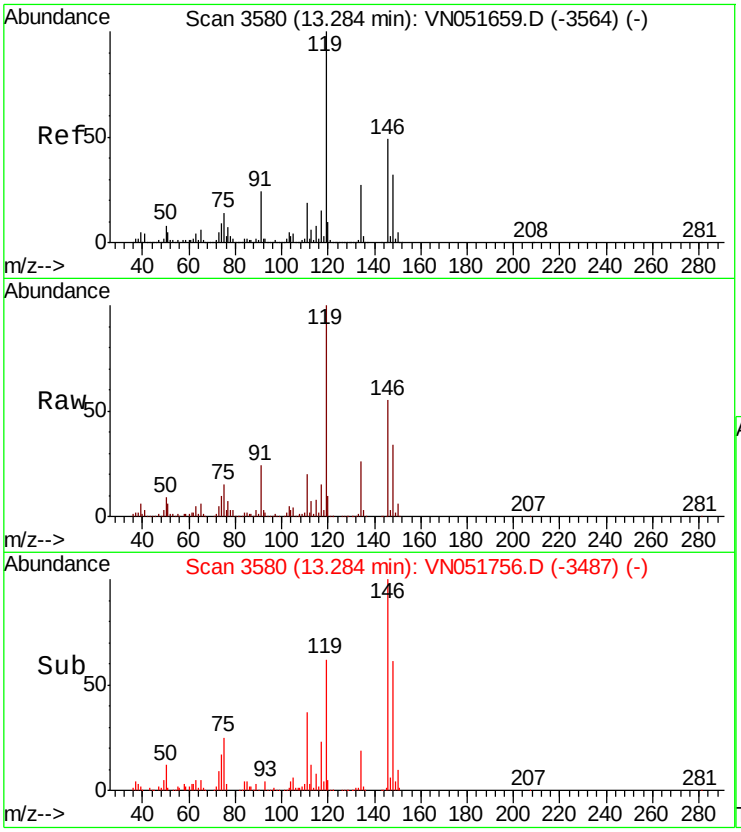


#86
p-Isopropyltoluene
Concen: 19.439 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion:119 Resp: 630804

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.4	40.2
91	23.1	11.7	35.1



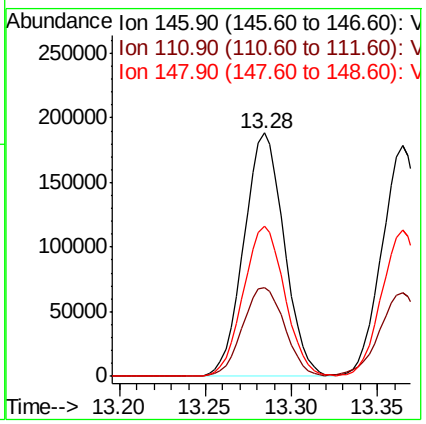


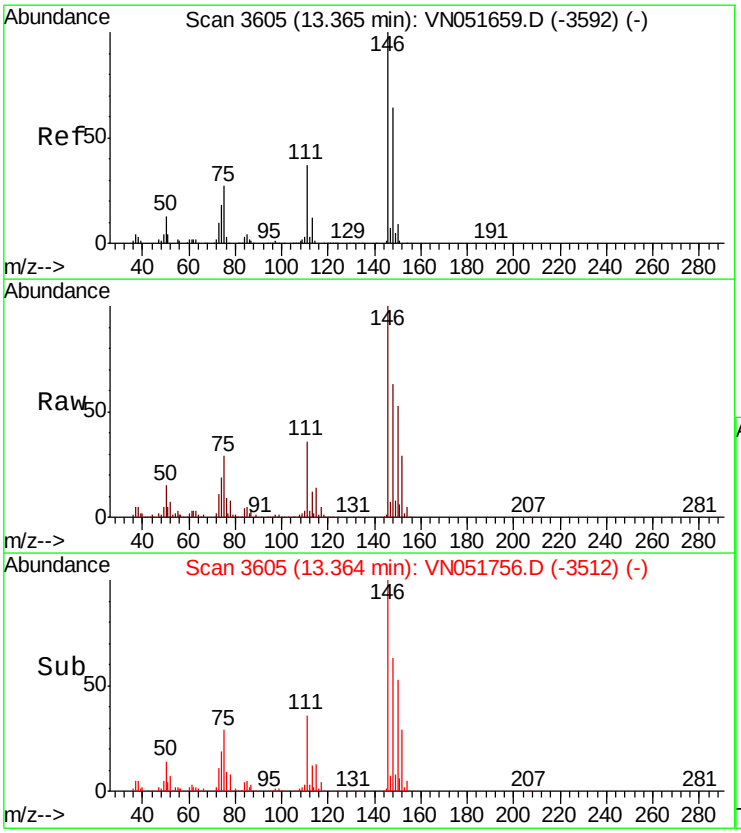
#87
1,3-Dichlorobenzene
Concen: 19.630 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion:146 Resp: 306495

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.3	57.9
148	63.4	32.5	97.5

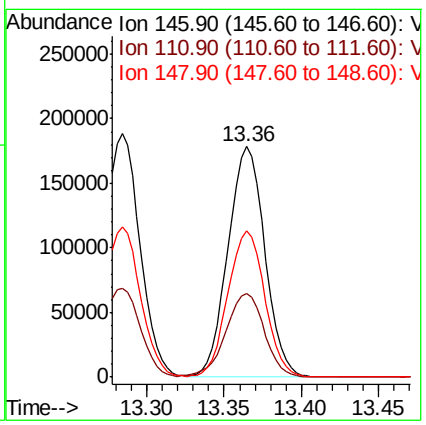


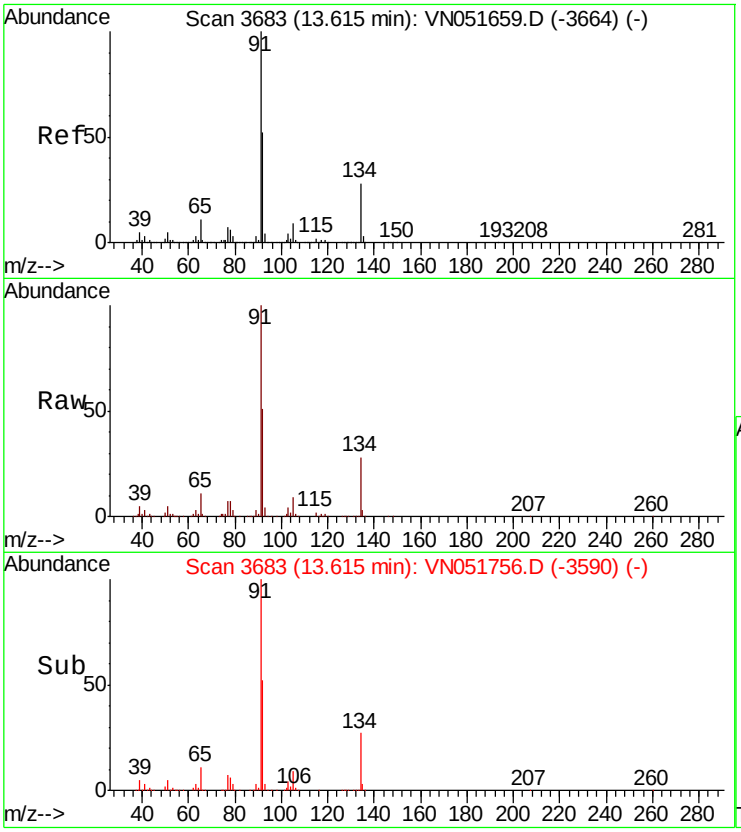


#88
1,4-Dichlorobenzene
Concen: 19.201 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion:146 Resp: 295093

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.6	55.8
148	63.5	32.3	96.8



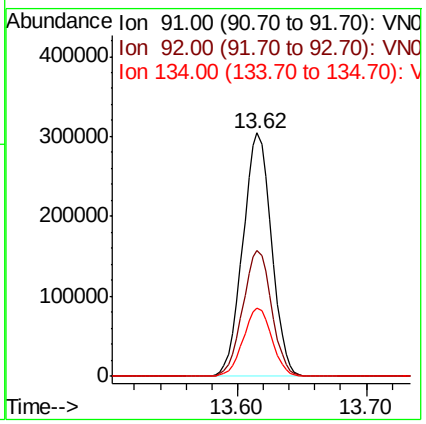


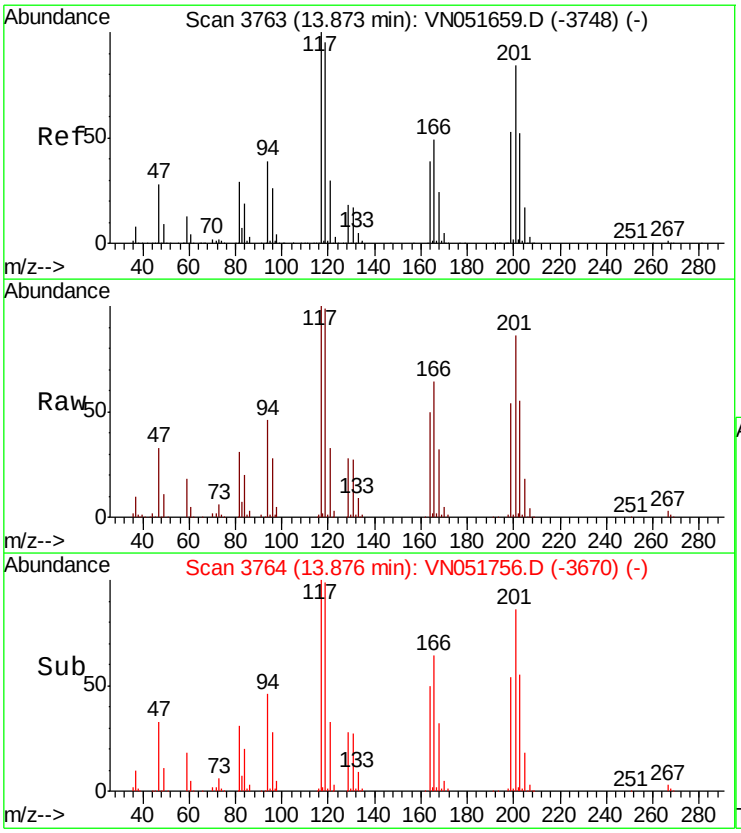
#89
n-Butylbenzene
Concen: 18.395 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument : MSVOA_N
ClientSampleId : VN1009WBS02

Tgt Ion: 91 Resp: 471978

Ion	Ratio	Lower	Upper
91	100		
92	51.6	26.0	78.0
134	27.9	14.2	42.6

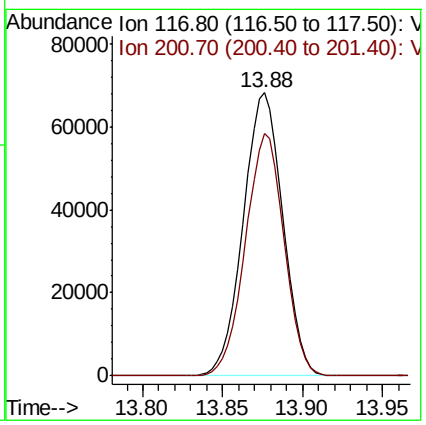


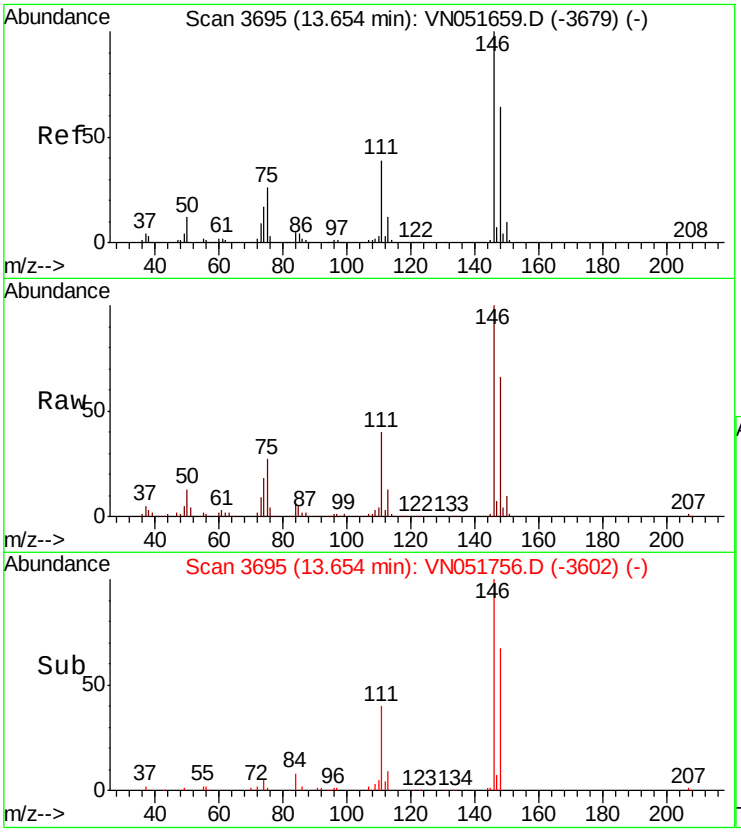


#90
Hexachloroethane
Concen: 17.810 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion:117 Resp: 115312

Ion	Ratio	Lower	Upper
117	100		
201	83.7	42.4	127.3



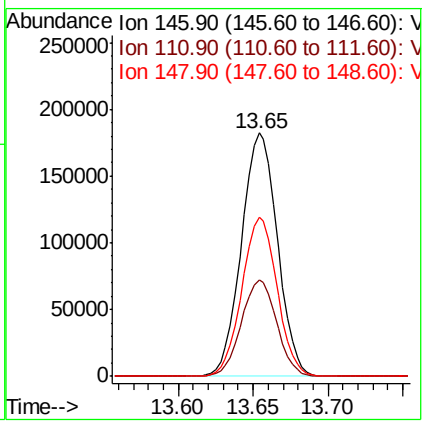


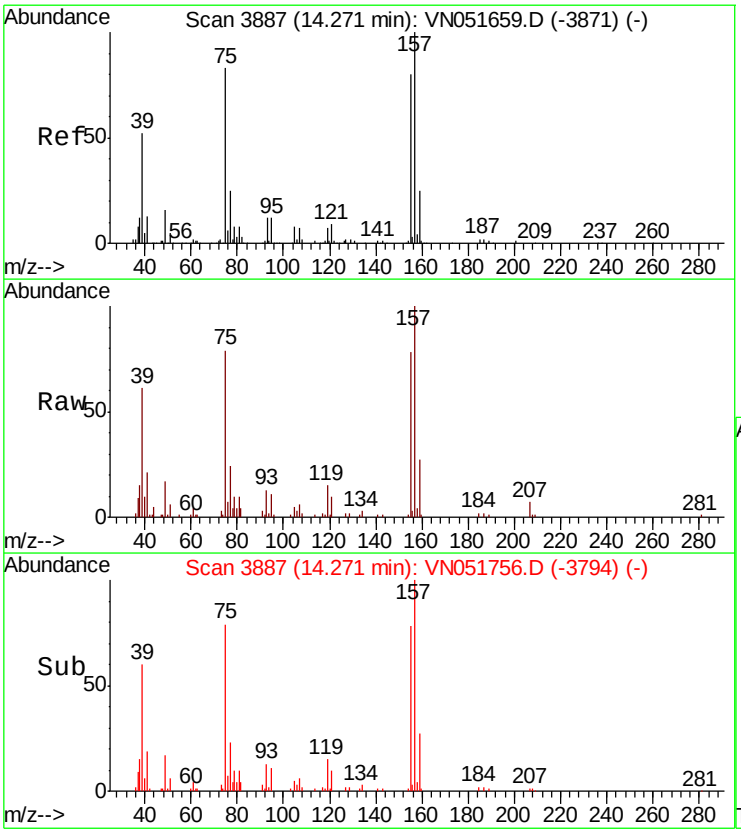
#91
1,2-Dichlorobenzene
Concen: 19.672 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion:146 Resp: 305338

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.7	59.0
148	64.1	32.1	96.3

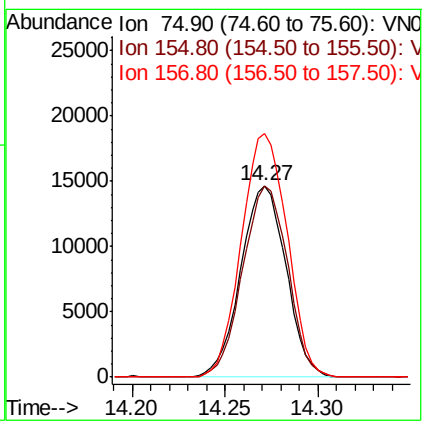


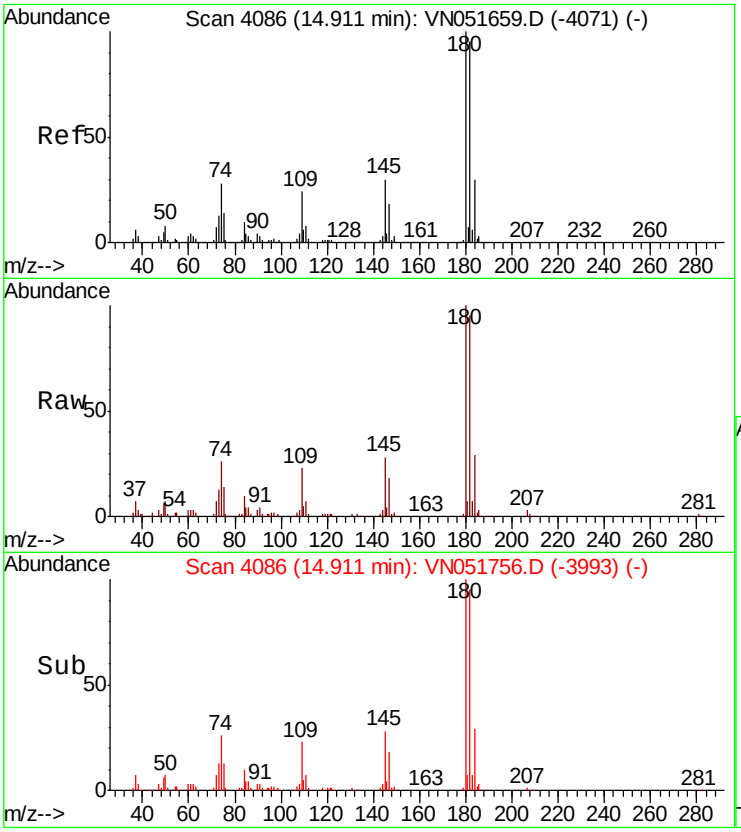


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.362 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion: 75 Resp: 24925

Ion	Ratio	Lower	Upper
75	100		
155	98.9	47.6	142.9
157	128.4	61.7	185.1



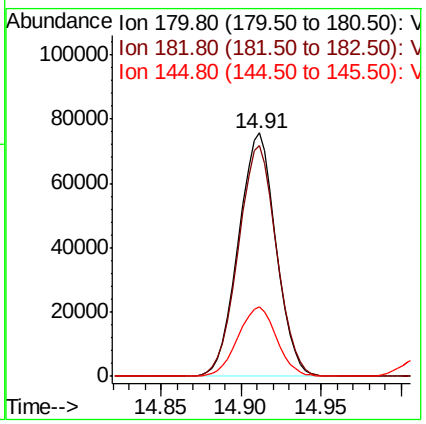


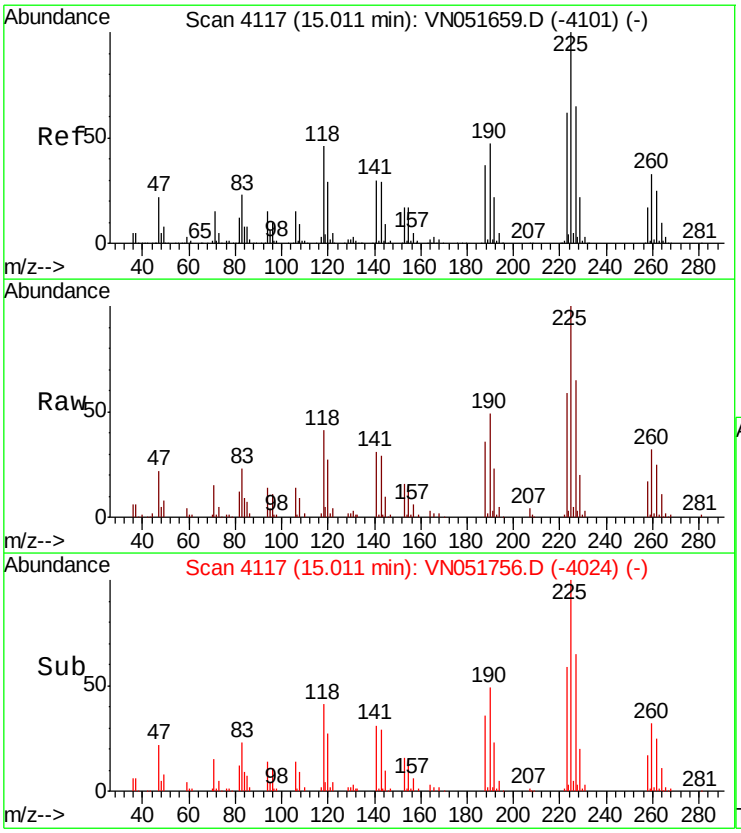
#93
1,2,4-Trichlorobenzene
Concen: 17.548 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion:180 Resp: 121203

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.7	143.1
145	29.1	15.3	45.9

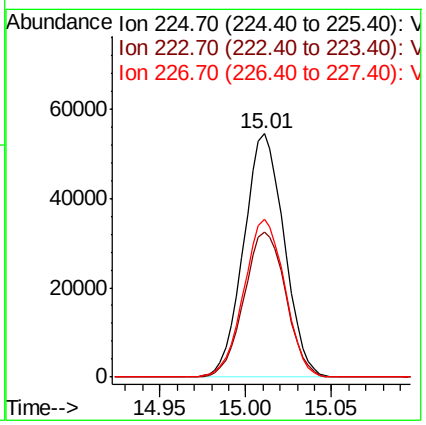


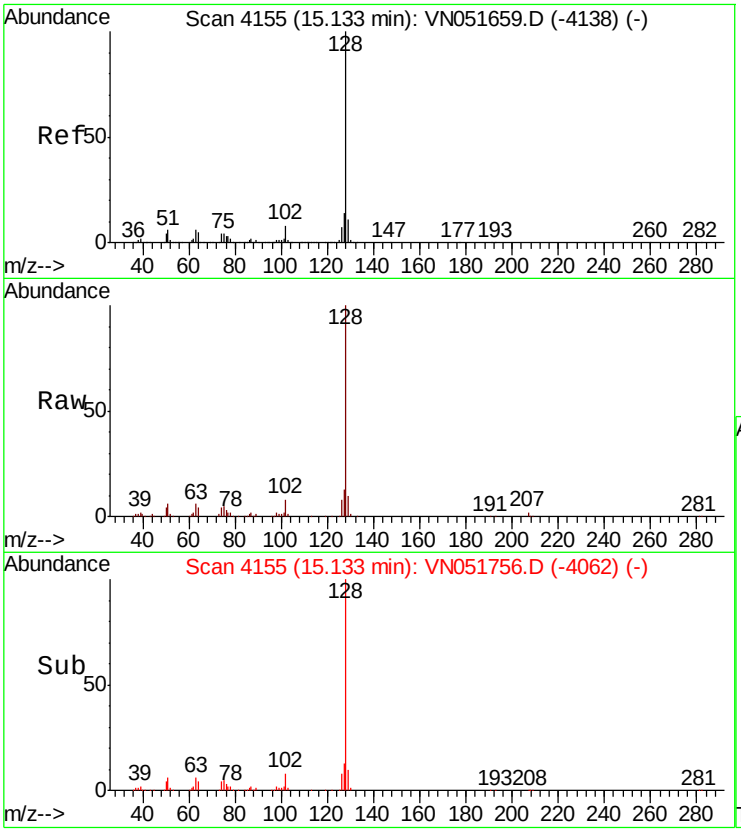


#94
Hexachlorobutadiene
Concen: 19.033 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion:225 Resp: 89194

Ion	Ratio	Lower	Upper
225	100		
223	61.3	31.9	95.5
227	65.5	31.7	95.1



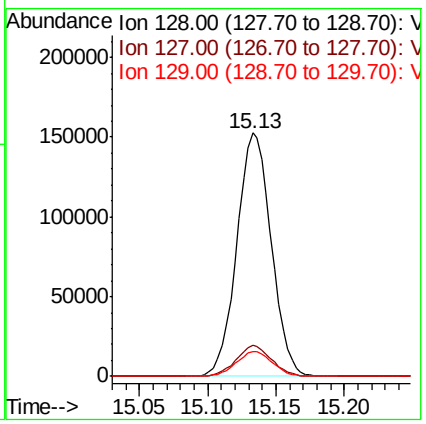


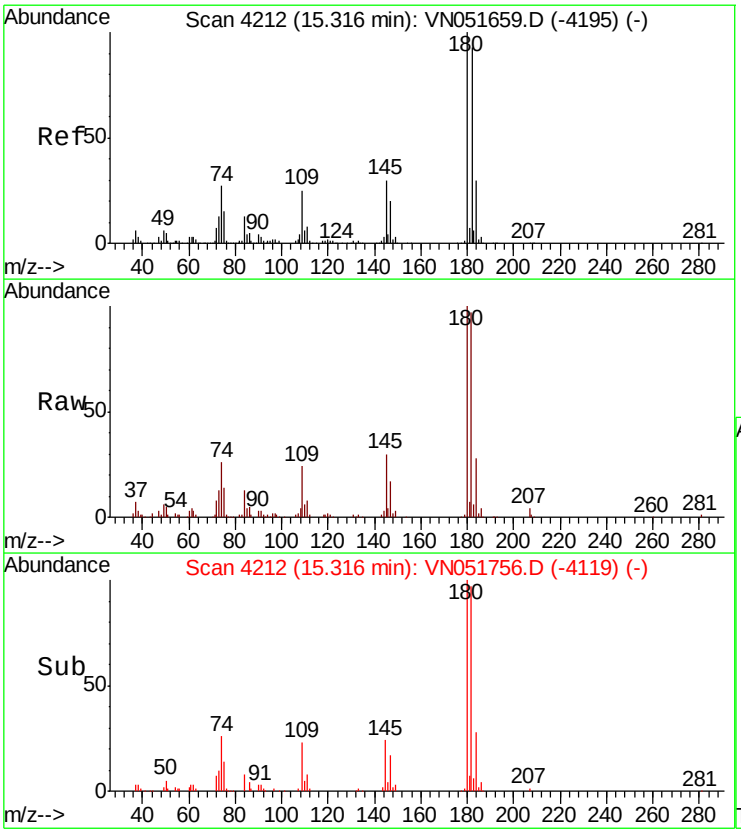
#95
Naphthalene
Concen: 17.922 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBS02

Tgt Ion:128 Resp: 267312

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.6	15.8
129	10.7	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 19.184 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. -0.00 min
Lab File: VN051756.D
Acq: 9 Oct 2018 18:32

Tgt Ion:180 Resp: 130493

Ion	Ratio	Lower	Upper
180	100		
182	96.4	47.3	141.8
145	29.5	15.6	46.8