Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN022019\
Data File : VN053872.D
Acq On : 20 Feb 2019 9:24
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Feb 21 03:09:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022019W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 21 03:05:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	614565	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	933161	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	797515	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	376938	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	128399	20.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 40.88%				
35) Dibromofluoromethane	7.59	113	124040	20.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 40.50%				
50) Toluene-d8	10.09	98	454102	20.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 41.06%				
62) 4-Bromofluorobenzene	12.40	95	142685	19.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 39.08%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	111244	20.835	ug/l		99
3) Chloromethane	2.06	50	134093	20.201	ug/l		99
4) Vinyl Chloride	2.19	62	145009	20.351	ug/l		99
5) Bromomethane	2.57	94	98444	18.866	ug/l		97
6) Chloroethane	2.71	64	89646	19.466	ug/l		98
7) Trichlorofluoromethane	3.02	101	210945	20.848	ug/l		98
8) Diethyl Ether	3.41	74	73400	20.636	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.76	101	125326	20.552	ug/l		99
10) Methyl Iodide	3.96	142	175532	19.411	ug/l		99
11) Tert butyl alcohol	4.79	59	38798	98.953	ug/l	#	88
12) 1,1-Dichloroethene	3.74	96	117453	20.594	ug/l		99
13) Acrolein	3.62	56	6749	24.083	ug/l		94
14) Allyl chloride	4.33	41	171326	19.849	ug/l		99
15) Acrylonitrile	4.99	53	202657	102.601	ug/l		100
16) Acetone	3.82	43	184554	106.843	ug/l		96
17) Carbon Disulfide	4.06	76	346040	19.590	ug/l		99
18) Methyl Acetate	4.33	43	76663	19.407	ug/l		98
19) Methyl tert-butyl Ether	5.05	73	296409	20.485	ug/l		98
20) Methylene Chloride	4.55	84	127031	19.643	ug/l		97
21) trans-1,2-Dichloroethene	5.05	96	121514	20.301	ug/l		93
22) Diisopropyl ether	5.95	45	330937	20.568	ug/l		97
23) Vinyl Acetate	5.90	43	1179197	103.272	ug/l		100
24) 1,1-Dichloroethane	5.85	63	219534	20.152	ug/l		99
25) 2-Butanone	6.84	43	226966	101.828	ug/l		99
26) 2,2-Dichloropropane	6.82	77	164417	19.889	ug/l		100
27) cis-1,2-Dichloroethene	6.83	96	136818	20.404	ug/l		100
28) Bromochloromethane	7.19	49	97479	20.503	ug/l		99
29) Tetrahydrofuran	7.22	42	149964	104.034	ug/l		99
30) Chloroform	7.37	83	221809	20.264	ug/l		98
31) Cyclohexane	7.65	56	201158	17.705	ug/l		95
32) 1,1,1-Trichloroethane	7.57	97	189533	20.237	ug/l		99
36) 1,1-Dichloropropene	7.79	75	161826	18.919	ug/l		99
37) Ethyl Acetate	6.93	43	101805	21.567	ug/l		99
38) Carbon Tetrachloride	7.77	117	168316	18.411	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN022019\
Data File : VN053872.D
Acq On : 20 Feb 2019 9:24
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Feb 21 03:09:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022019W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 21 03:05:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	196060	19.892	ug/l		99
40) Benzene	8.04	78	511201	20.216	ug/l		100
41) Methacrylonitrile	7.17	41	49113	16.297	ug/l	#	100
42) 1,2-Dichloroethane	8.12	62	151482	20.095	ug/l		100
43) Isopropyl Acetate	8.17	43	168565	18.476	ug/l	#	87
44) Trichloroethene	8.84	130	143534	20.277	ug/l		99
45) 1,2-Dichloropropane	9.12	63	131210	20.325	ug/l		98
46) Dibromomethane	9.21	93	80860	20.802	ug/l		99
47) Bromodichloromethane	9.40	83	165582	20.192	ug/l		98
48) Methyl methacrylate	9.20	41	76919	18.336	ug/l		87
49) 1,4-Dioxane	9.20	88	25433	439.602	ug/l		97
51) 4-Methyl-2-Pentanone	9.99	43	431781	101.806	ug/l		99
52) Toluene	10.16	92	306457	20.451	ug/l		98
53) t-1,3-Dichloropropene	10.38	75	159689	20.055	ug/l		98
54) cis-1,3-Dichloropropene	9.84	75	190216	20.267	ug/l		100
55) 1,1,2-Trichloroethane	10.56	97	112893	20.609	ug/l		99
56) Ethyl methacrylate	10.43	69	120319	19.510	ug/l		97
57) 1,3-Dichloropropane	10.71	76	189276	20.521	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	280106	103.673	ug/l		100
59) 2-Hexanone	10.75	43	279873	97.774	ug/l		98
60) Dibromochloromethane	10.90	129	128930	20.164	ug/l		100
61) 1,2-Dibromoethane	11.01	107	111665	20.518	ug/l		98
64) Tetrachloroethene	10.63	164	147705	20.712	ug/l		97
65) Chlorobenzene	11.44	112	329577	19.743	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	123968	20.351	ug/l		99
67) Ethyl Benzene	11.51	91	545610	20.196	ug/l		99
68) m/p-Xylenes	11.62	106	435893	41.670	ug/l		99
69) o-Xylene	11.95	106	207699	20.625	ug/l		100
70) Styrene	11.96	104	326950	20.689	ug/l		100
71) Bromoform	12.13	173	88074	20.374	ug/l	#	99
73) Isopropylbenzene	12.25	105	548904	20.671	ug/l		99
74) N-amyl acetate	12.07	43	122856	20.147	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	125252	19.951	ug/l		97
76) 1,2,3-Trichloropropane	12.55	75	151731	30.814	ug/l	#	100
77) Bromobenzene	12.53	156	144197	20.243	ug/l		99
78) n-propylbenzene	12.59	91	621159	20.918	ug/l		100
79) 2-Chlorotoluene	12.68	91	372457	20.802	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	472050	21.416	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	32170	19.193	ug/l		97
82) 4-Chlorotoluene	12.77	91	371024	20.800	ug/l		100
83) tert-Butylbenzene	12.99	119	413128	20.873	ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	469619	21.243	ug/l		99
85) sec-Butylbenzene	13.17	105	561413	21.067	ug/l		100
86) p-Isopropyltoluene	13.29	119	491213	21.239	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	254655	20.486	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	251425	20.102	ug/l		99
89) n-Butylbenzene	13.62	91	408020	21.453	ug/l		99
90) Hexachloroethane	13.88	117	88804	20.099	ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	253425	20.780	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.27	75	19197	20.955	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN022019\
Data File : VN053872.D
Acq On : 20 Feb 2019 9:24
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Feb 21 03:09:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022019W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 21 03:05:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	142465	22.765	ug/l	99
94) Hexachlorobutadiene	15.01	225	108543	21.342	ug/l	99
95) Naphthalene	15.13	128	260557	22.293	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	140751	23.178	ug/l	98

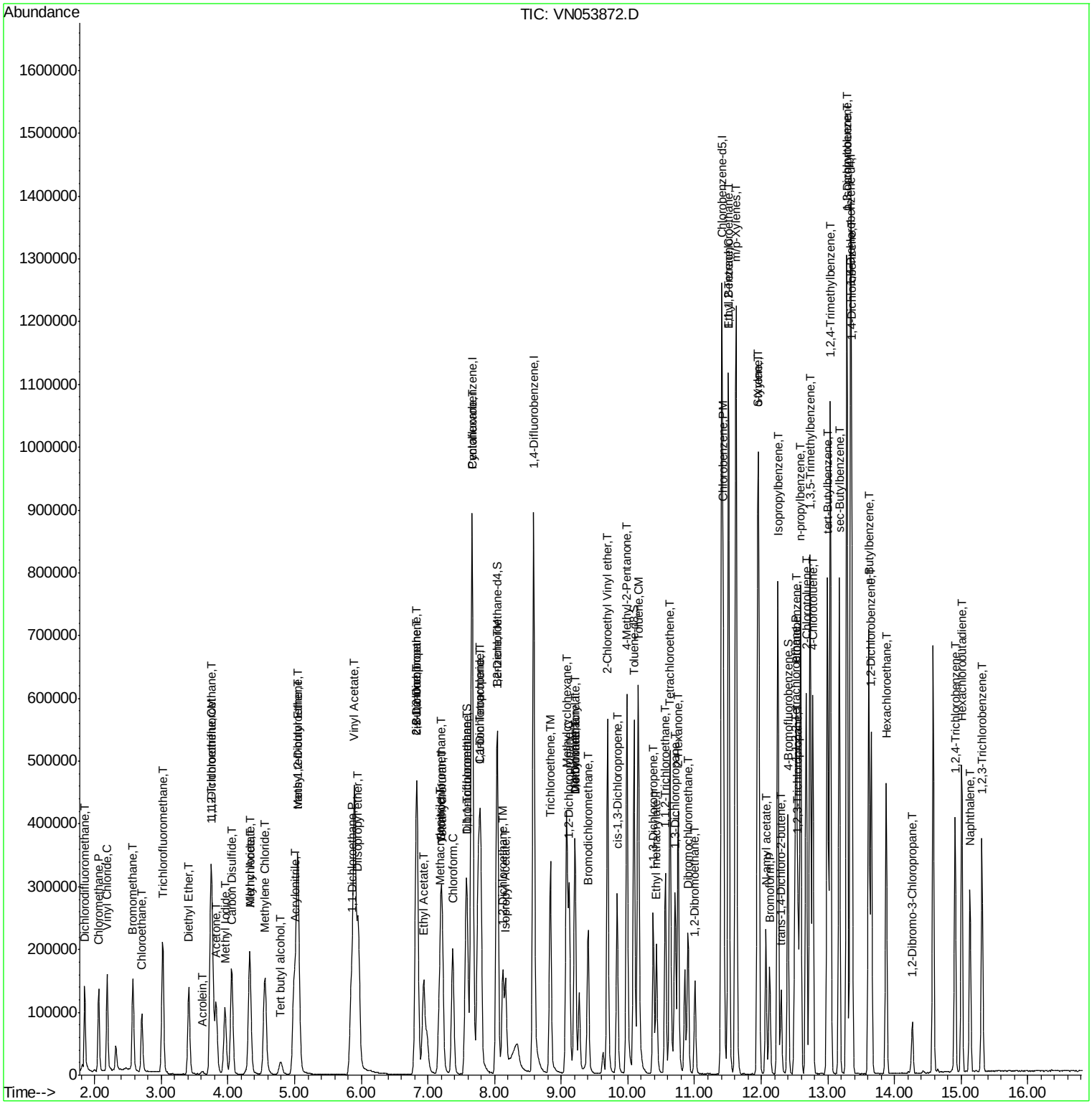
(#) = qualifier out of range (m) = manual integration (+) = signals summed

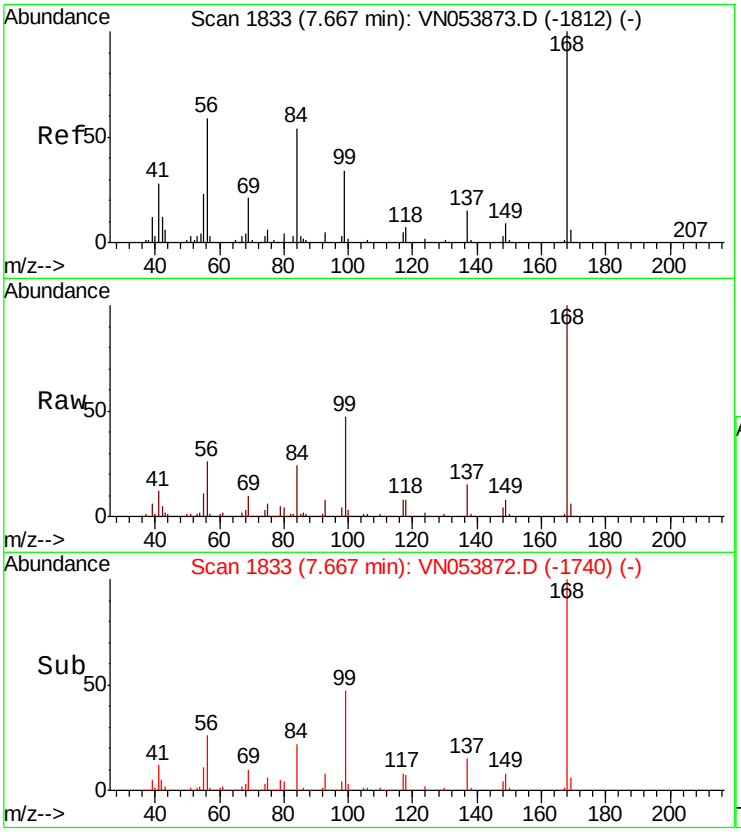
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN022019\
Data File : VN053872.D
Acq On : 20 Feb 2019 9:24
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Feb 21 03:09:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022019W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 21 03:05:18 2019
Response via : Initial Calibration



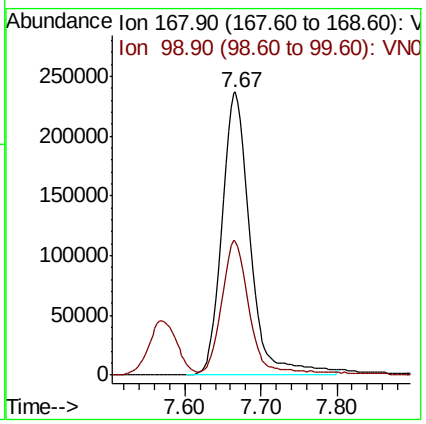


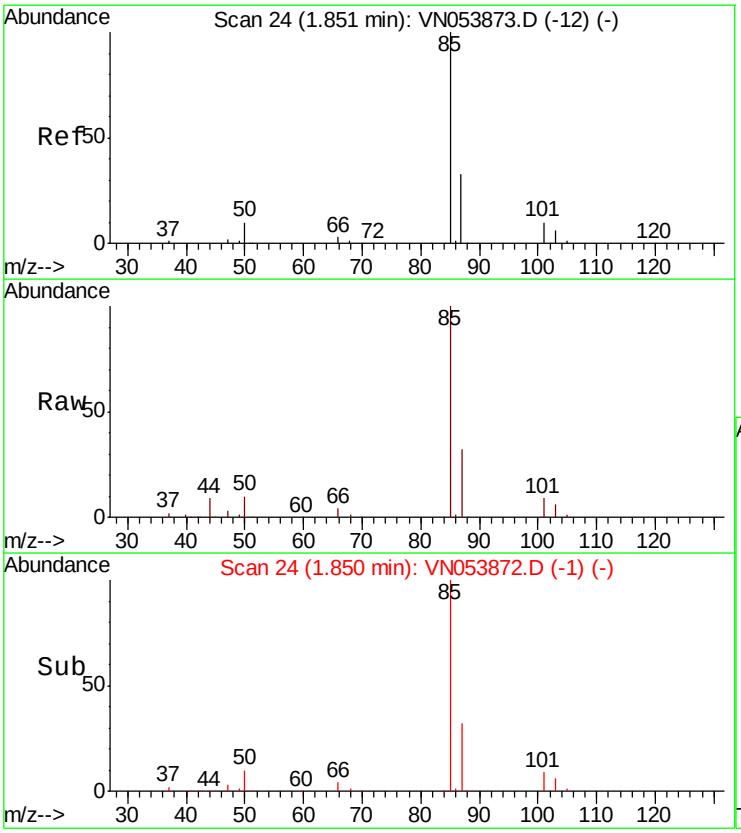
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 614565

Ion	Ratio	Lower	Upper
168	100		
99	46.4	36.9	55.3

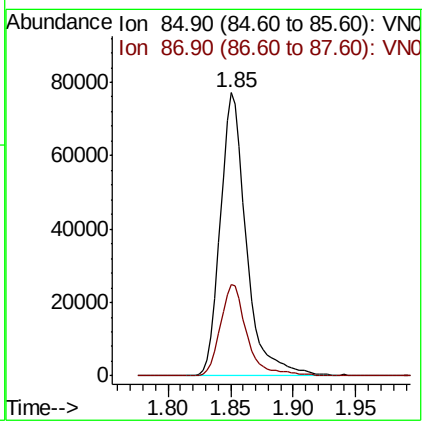


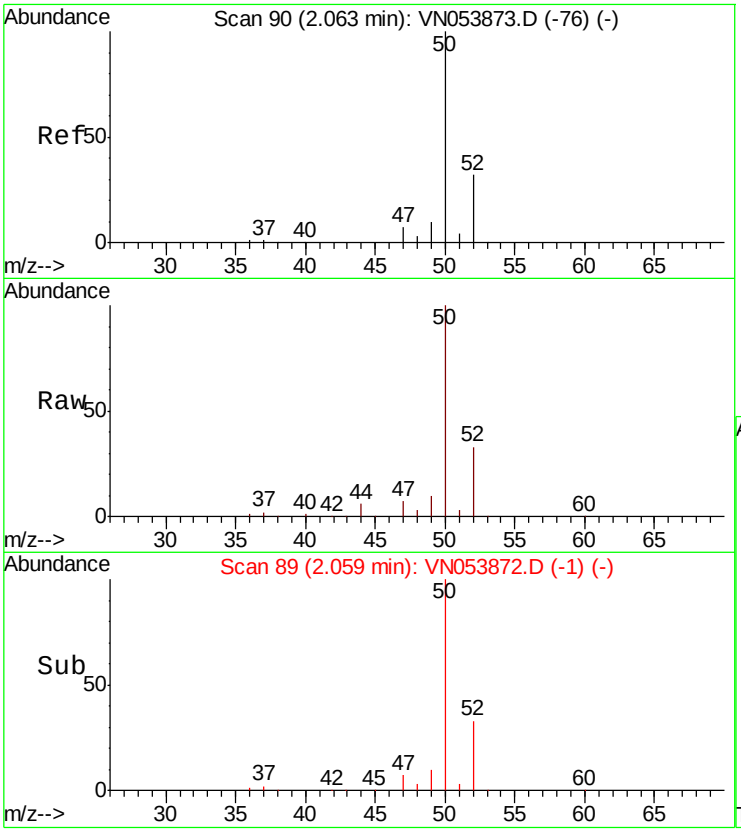


#2
Dichlorodifluoromethane
Concen: 20.835 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 85 Resp: 111244

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.4	49.1



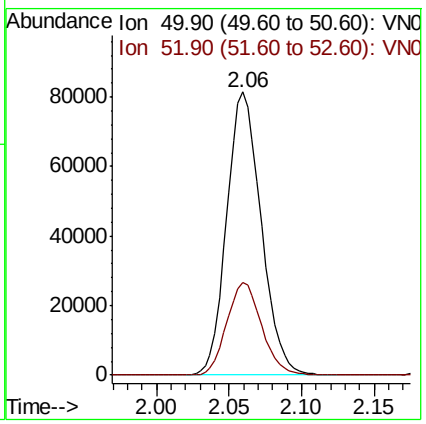


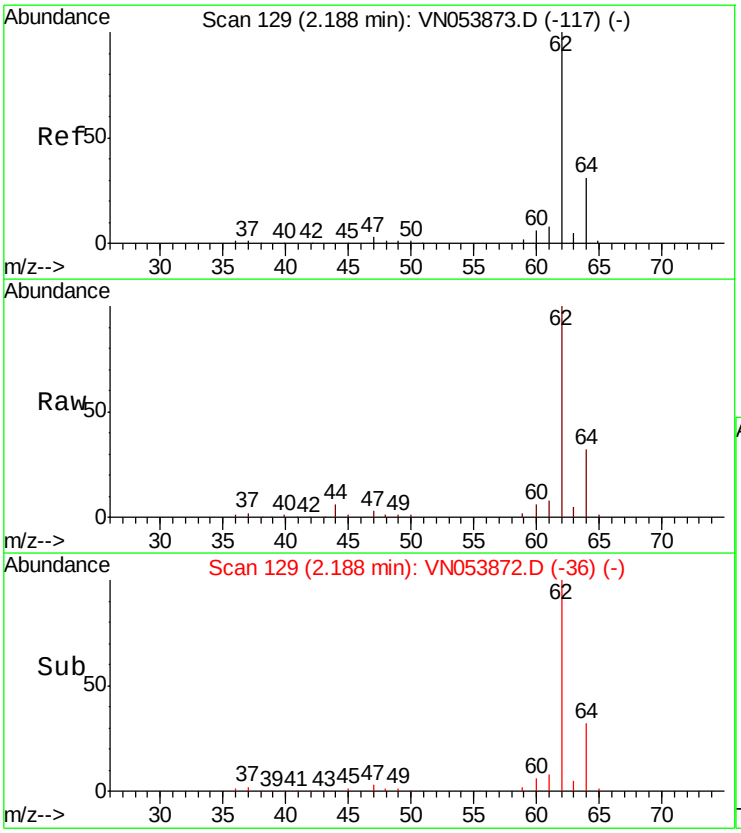
#3
Chloromethane
Concen: 20.201 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 134093

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.0	39.0

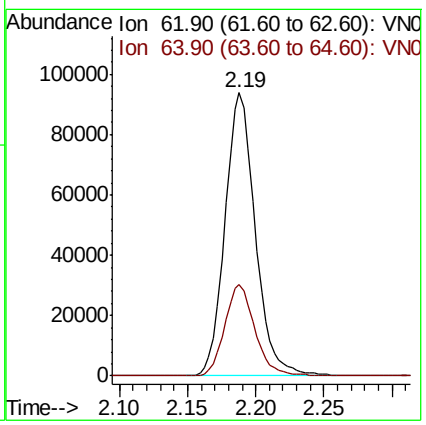


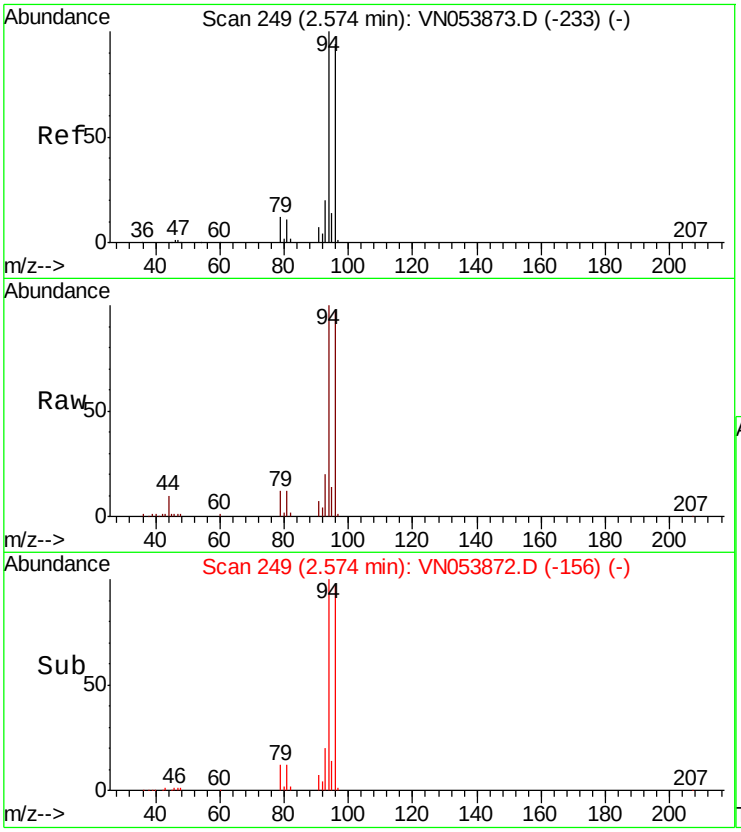


#4
Vinyl Chloride
Concen: 20.351 ug/l
RT: 2.19 min Scan# 129
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 62 Resp: 145009

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.1	37.7



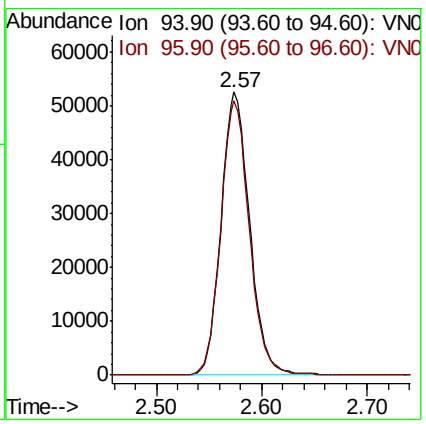


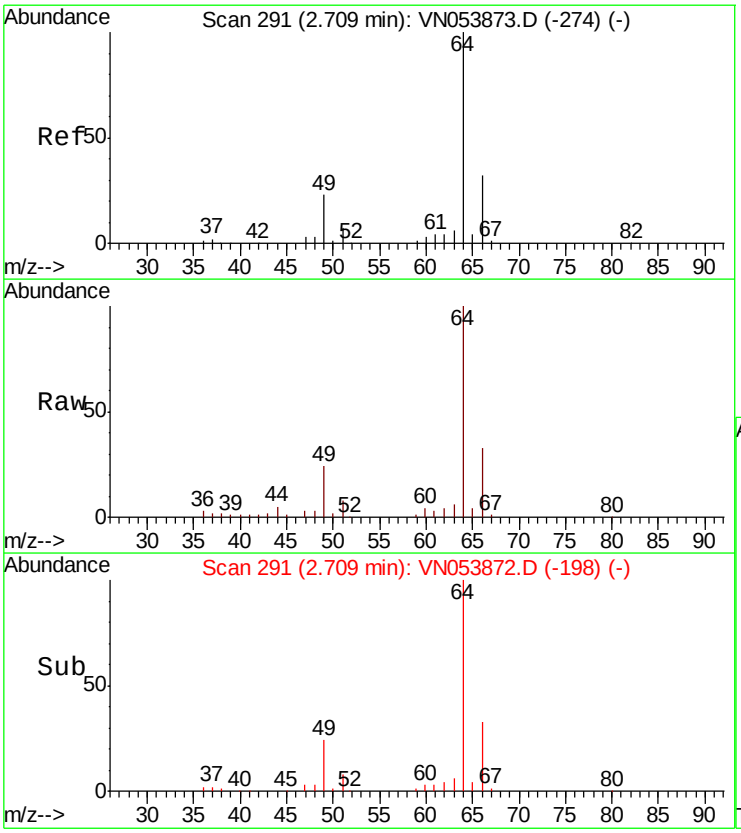
#5
Bromomethane
Concen: 18.866 ug/l
RT: 2.57 min Scan# 249
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 98444

Ion	Ratio	Lower	Upper
94	100		
96	96.8	74.9	112.3

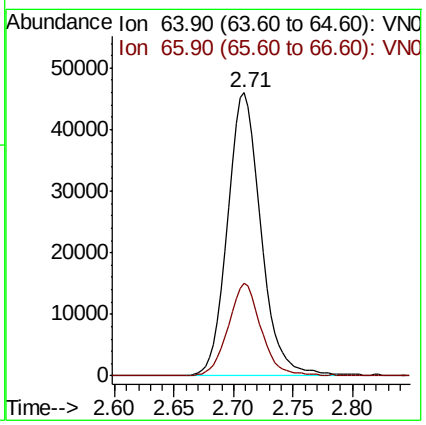


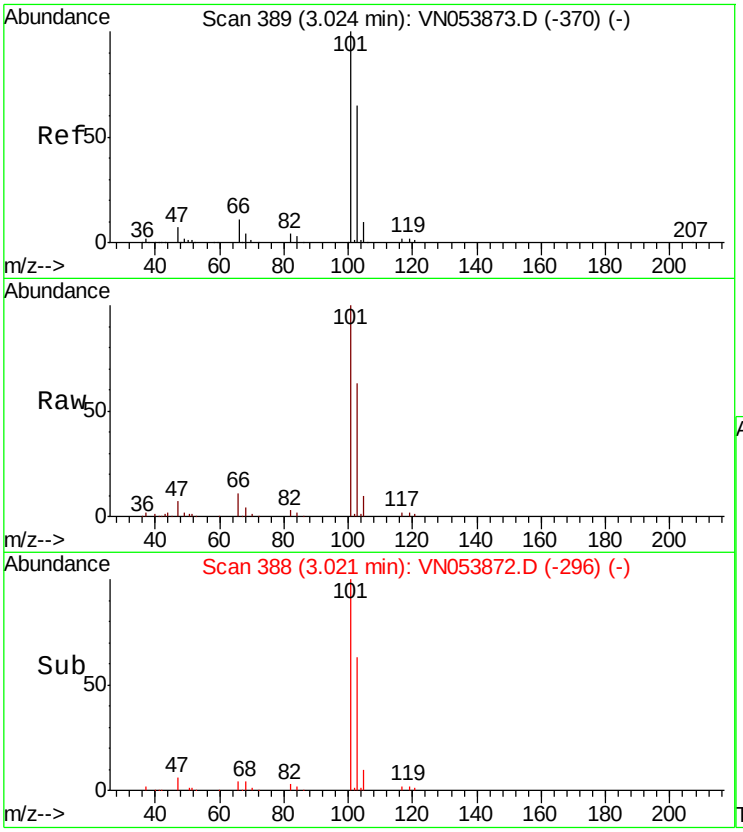


#6
Chloroethane
Concen: 19.466 ug/l
RT: 2.71 min Scan# 291
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 64 Resp: 89646

Ion	Ratio	Lower	Upper
64	100		
66	32.8	25.5	38.3



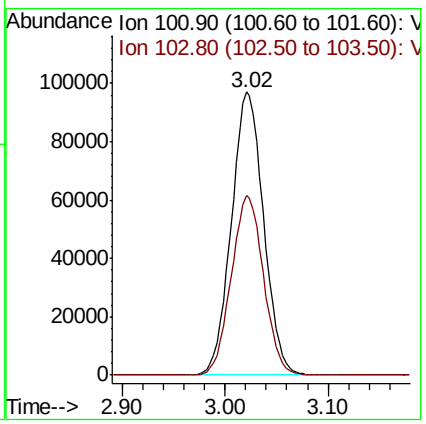


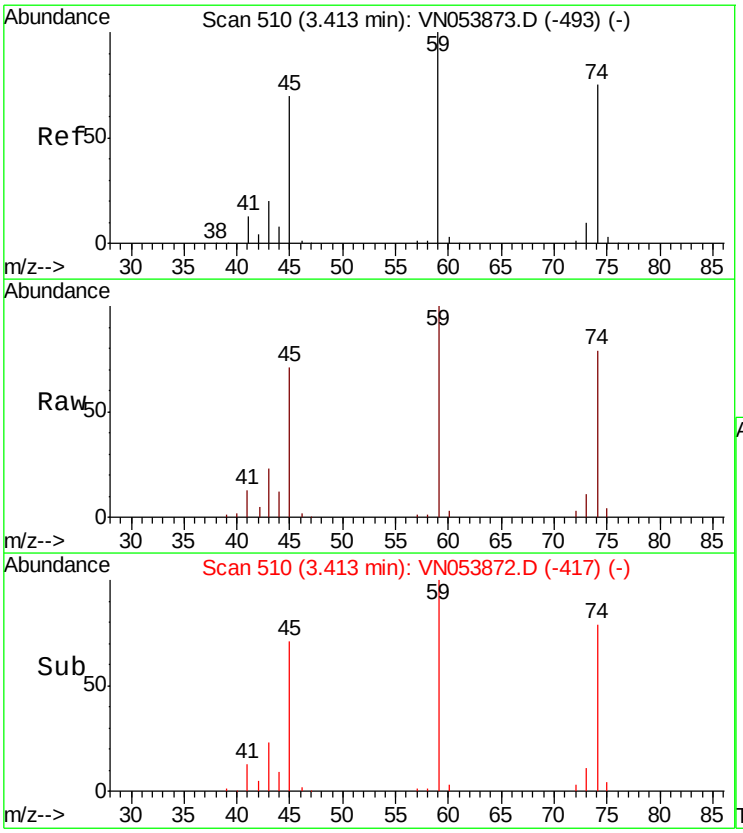
#7
Trichlorofluoromethane
Concen: 20.848 ug/l
RT: 3.02 min Scan# 388
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 210945

Ion	Ratio	Lower	Upper
101	100		
103	63.4	51.9	77.9

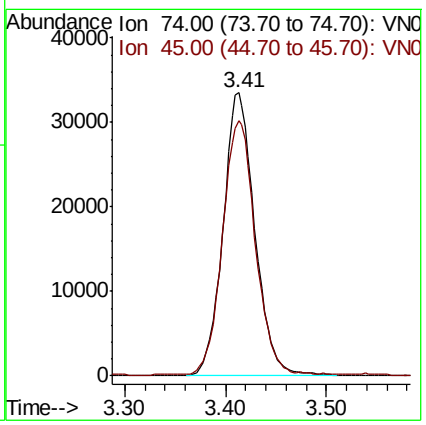


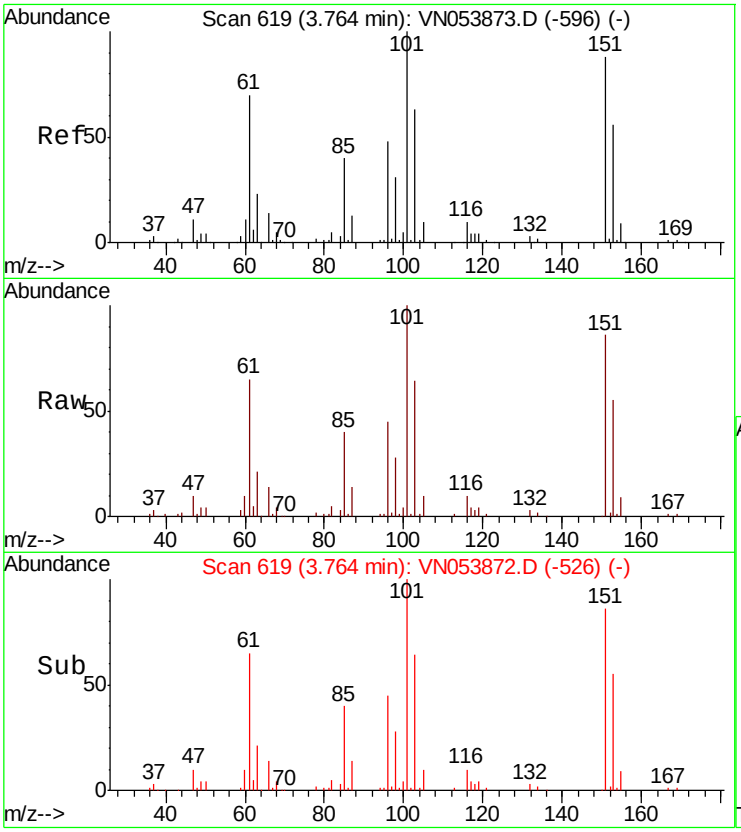


#8
Diethyl Ether
Concen: 20.636 ug/l
RT: 3.41 min Scan# 510
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 74 Resp: 73400

Ion	Ratio	Lower	Upper
74	100		
45	92.7	46.9	140.6



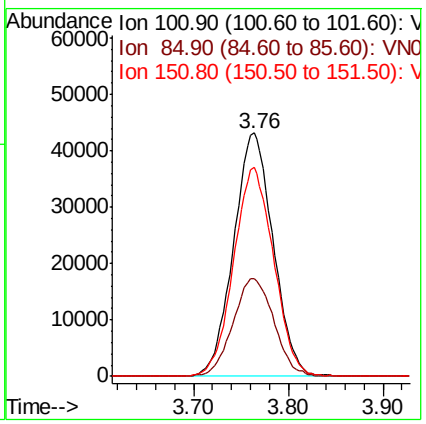


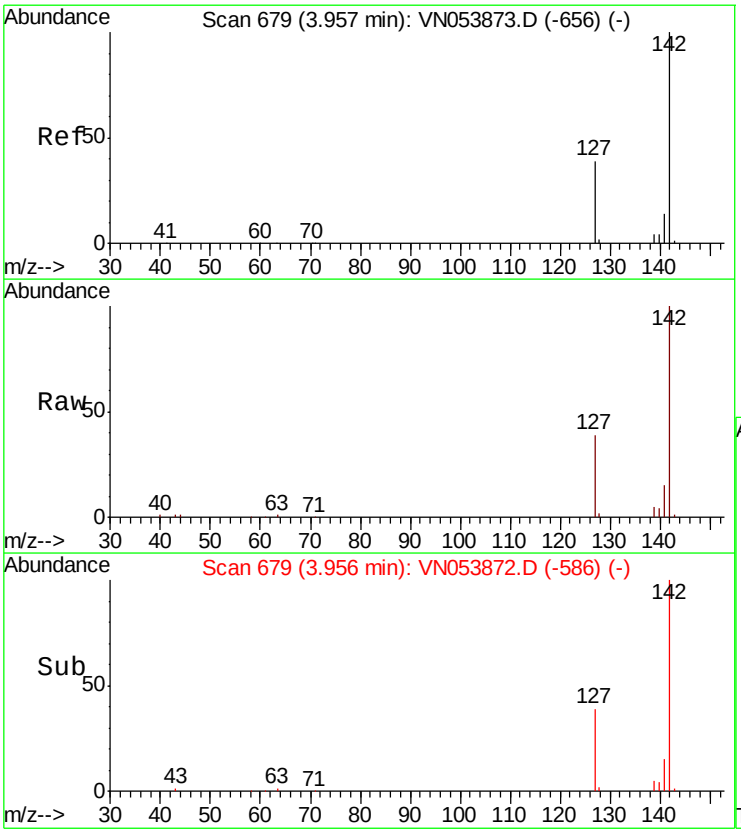
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.552 ug/l
RT: 3.76 min Scan# 619
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 125326

Ion	Ratio	Lower	Upper
101	100		
85	41.5	32.5	48.7
151	86.8	70.2	105.2

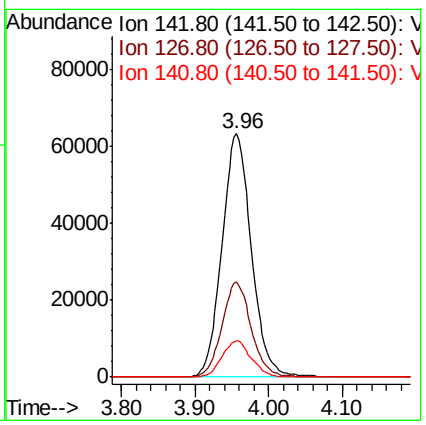


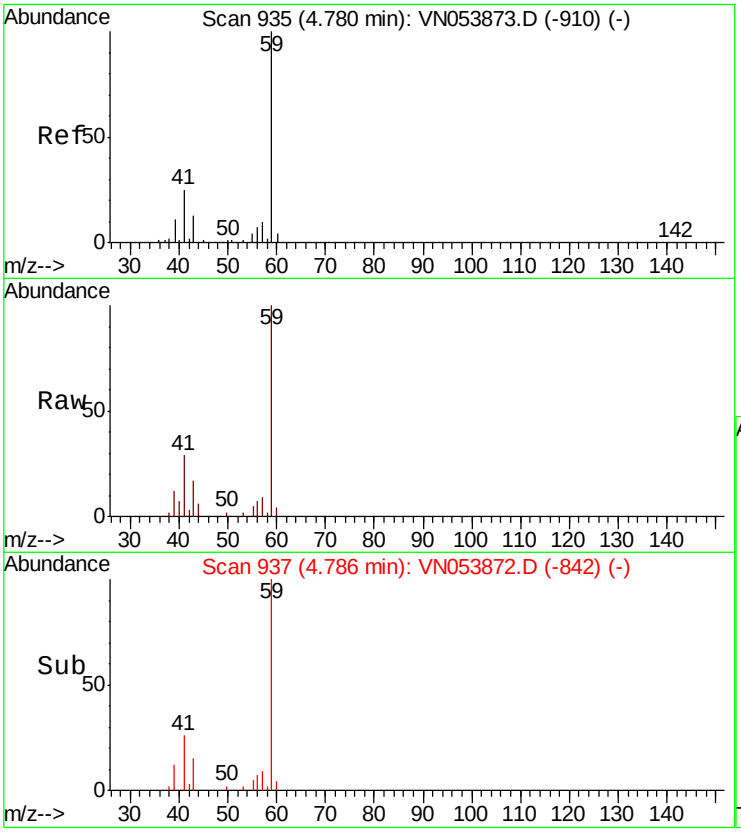


#10
Methyl Iodide
Concen: 19.411 ug/l
RT: 3.96 min Scan# 679
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion:142 Resp: 175532

Ion	Ratio	Lower	Upper
142	100		
127	38.9	31.0	46.4
141	14.8	11.3	16.9



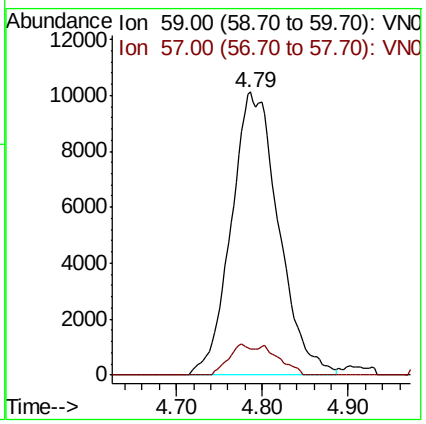


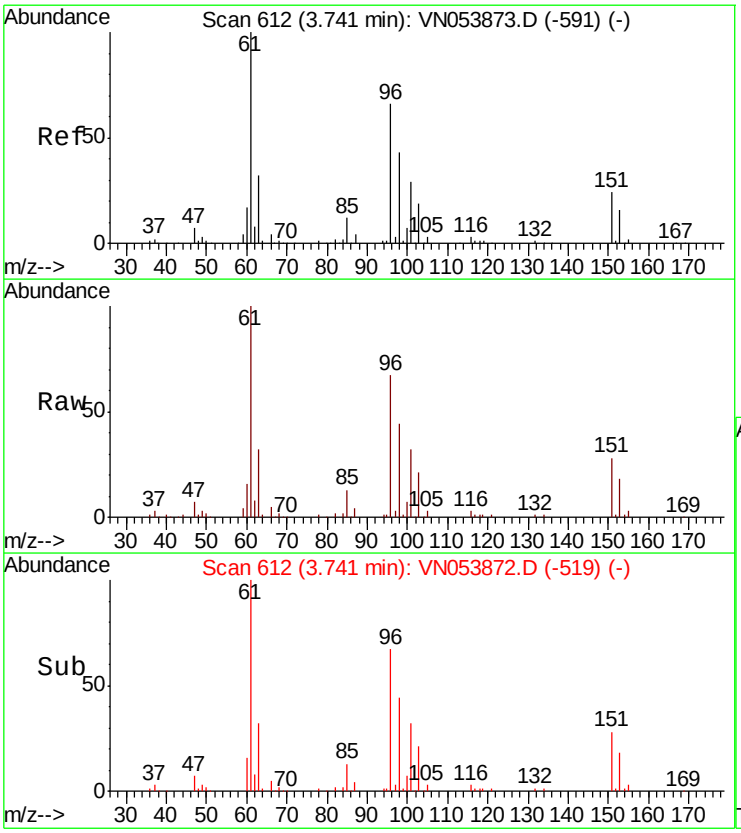
#11
Tert butyl alcohol
Concen: 98.953 ug/l
RT: 4.79 min Scan# 937
Delta R.T. 0.01 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 59 Resp: 38798

Ion	Ratio	Lower	Upper
59	100		
57	5.8	8.1	12.1#

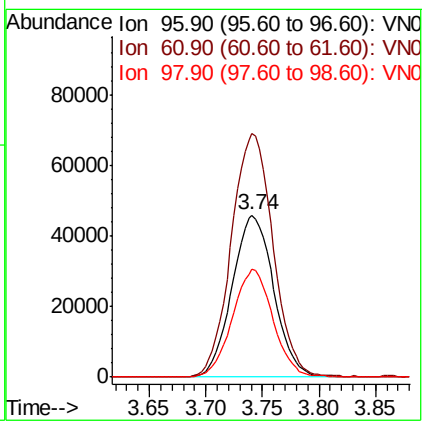


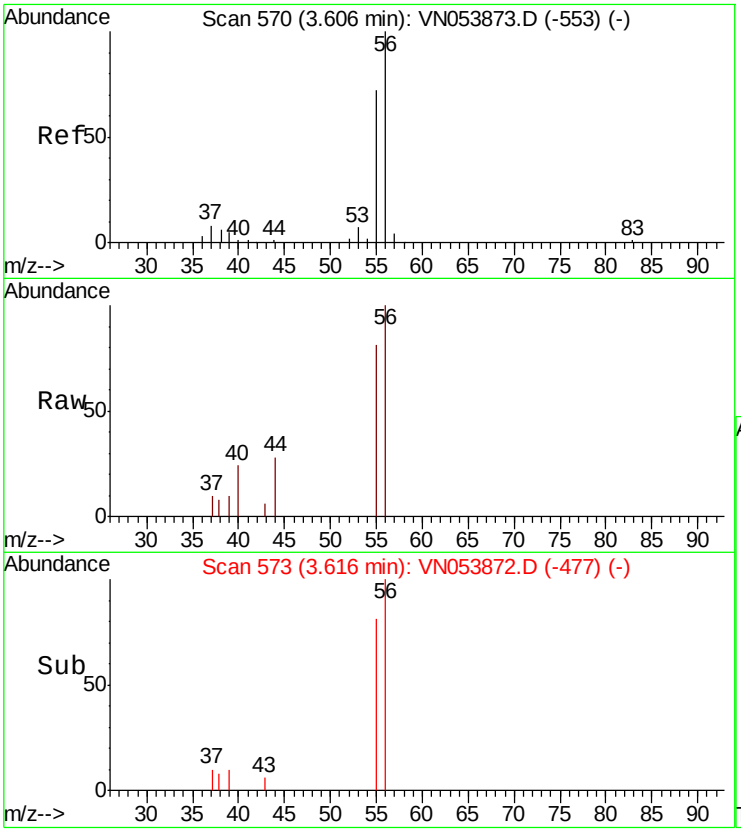


#12
1,1-Dichloroethene
Concen: 20.594 ug/l
RT: 3.74 min Scan# 612
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 96 Resp: 117453

Ion	Ratio	Lower	Upper
96	100		
61	150.1	121.0	181.4
98	66.5	52.2	78.2



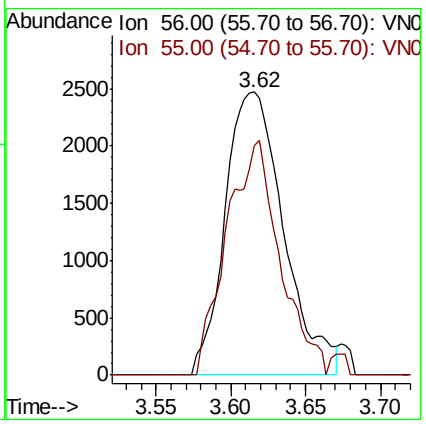


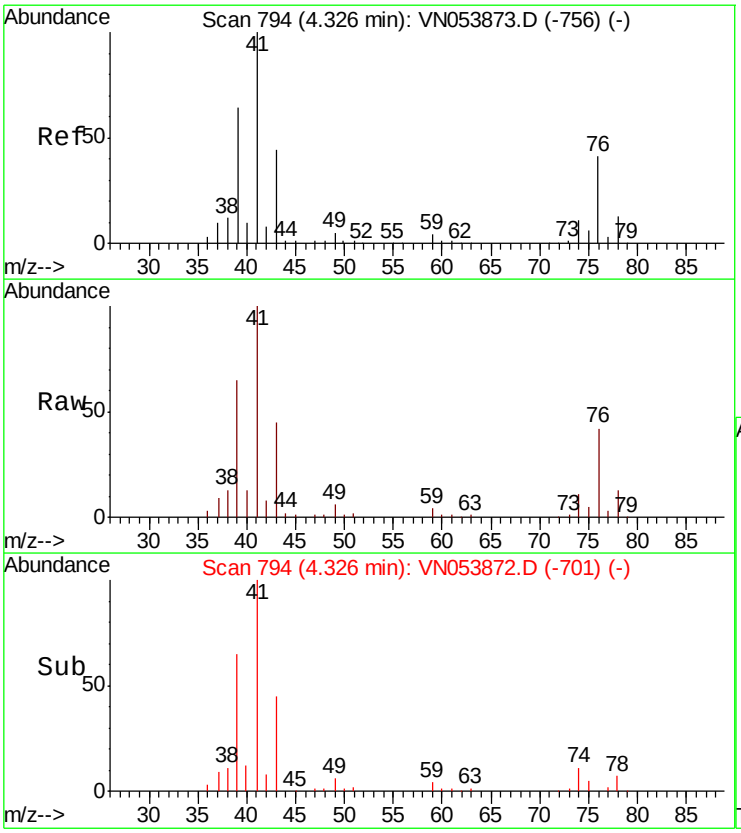
#13
Acrolein
Concen: 24.083 ug/l
RT: 3.62 min Scan# 573
Delta R.T. 0.01 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 6749

Ion	Ratio	Lower	Upper
56	100		
55	75.2	56.3	84.5

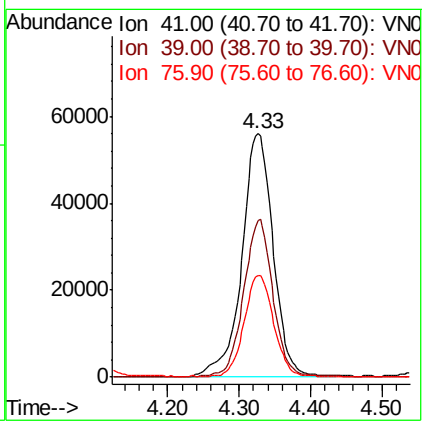


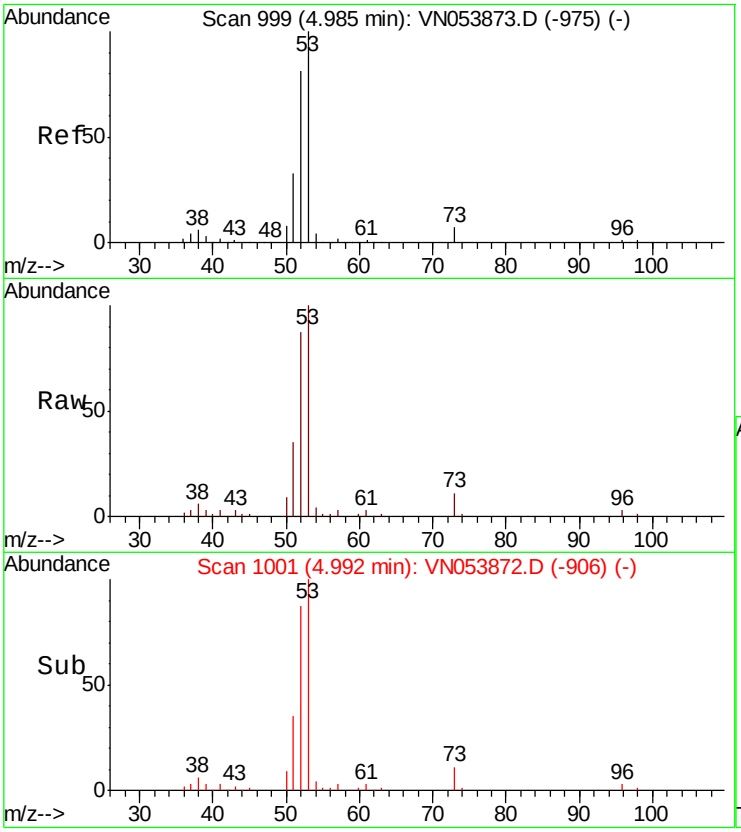


#14
Allyl chloride
Concen: 19.849 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 41 Resp: 171326

Ion	Ratio	Lower	Upper
41	100		
39	60.4	48.8	73.2
76	39.4	30.9	46.3



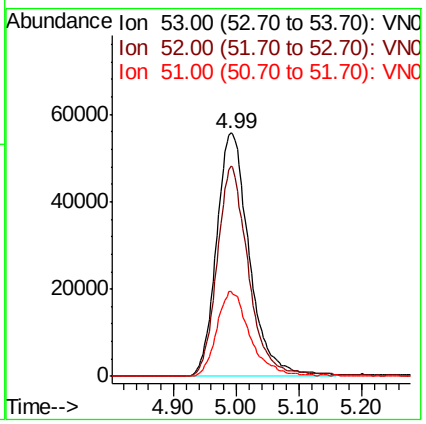


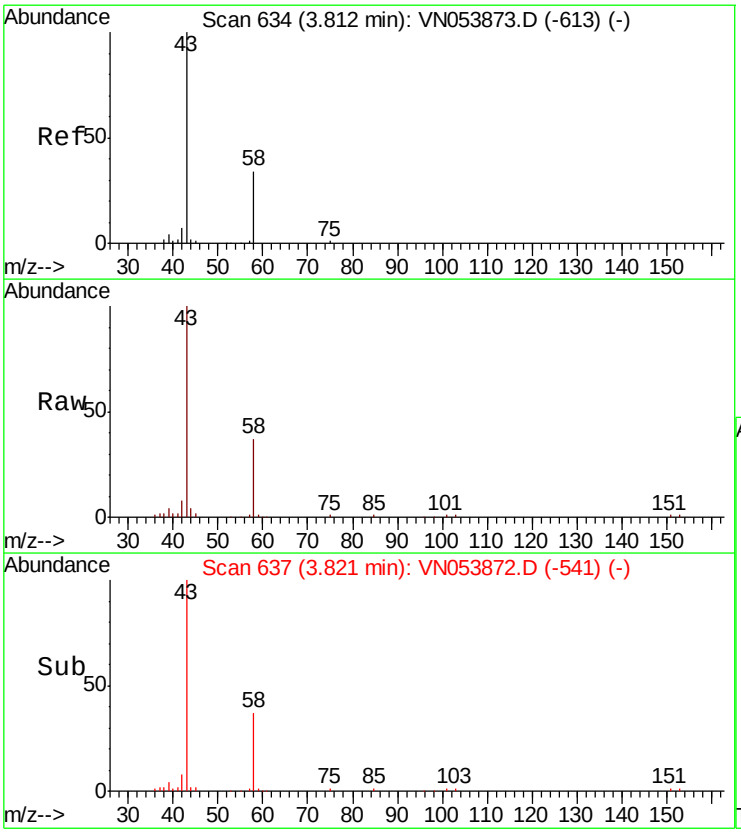
#15
Acrylonitrile
Concen: 102.601 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 53 Resp: 202657

Ion	Ratio	Lower	Upper
53	100		
52	81.0	65.1	97.7
51	35.1	28.2	42.4

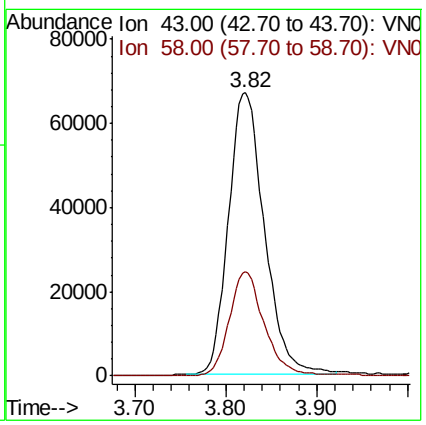


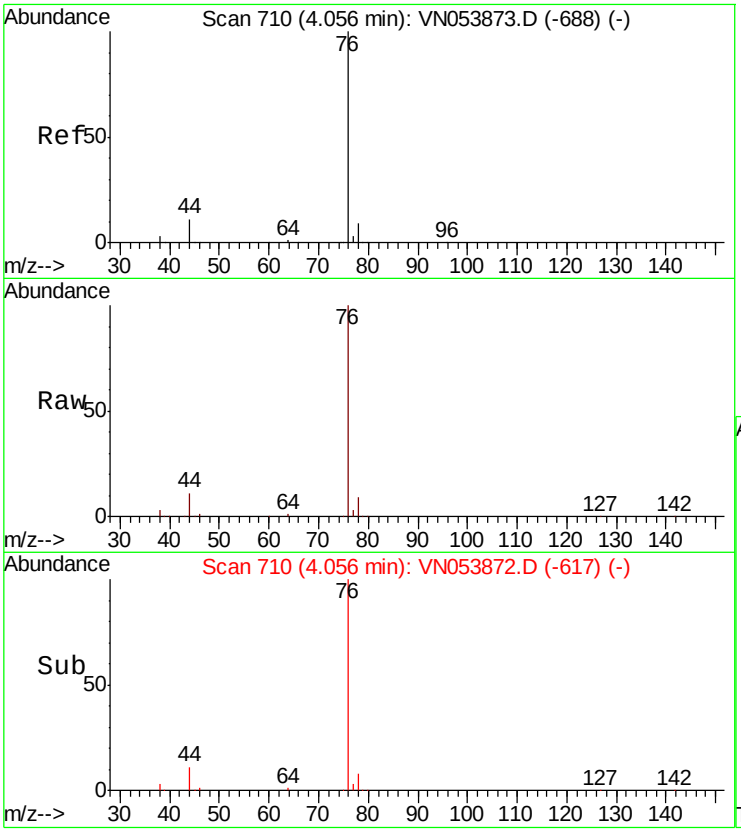


#16
Acetone
Concen: 106.843 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.01 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 43 Resp: 184554

Ion	Ratio	Lower	Upper
43	100		
58	37.0	27.6	41.4



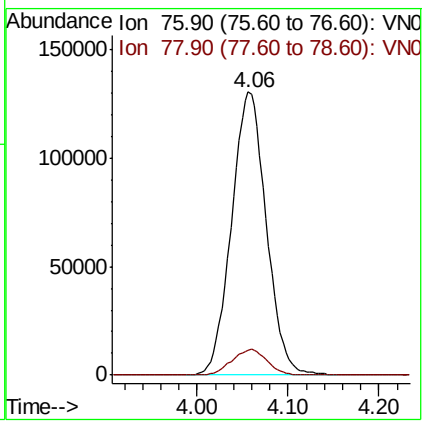


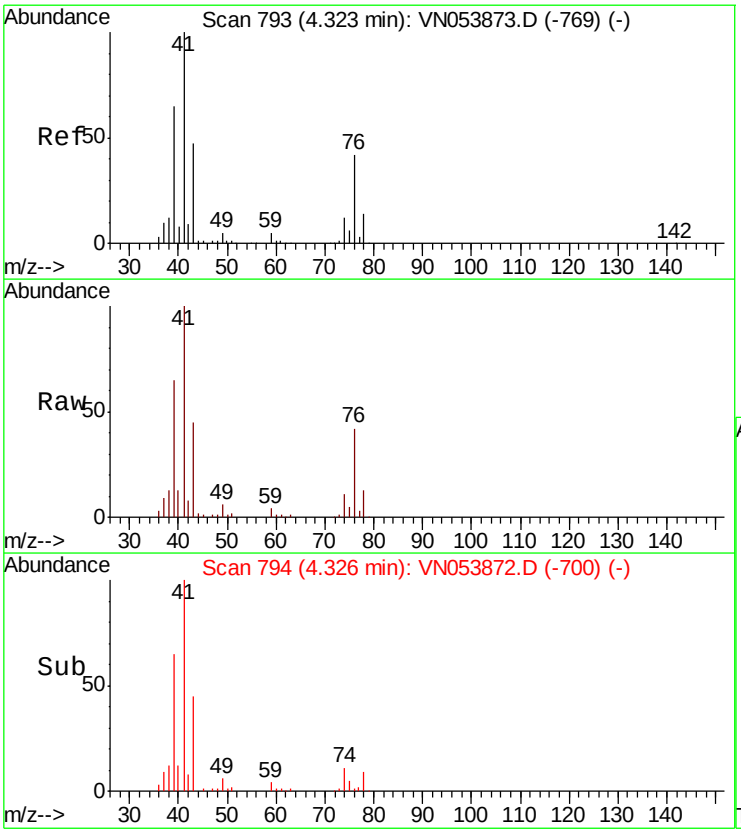
#17
Carbon Disulfide
Concen: 19.590 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 346040

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.5	11.3

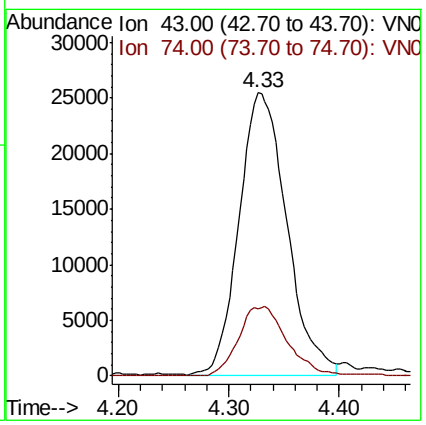


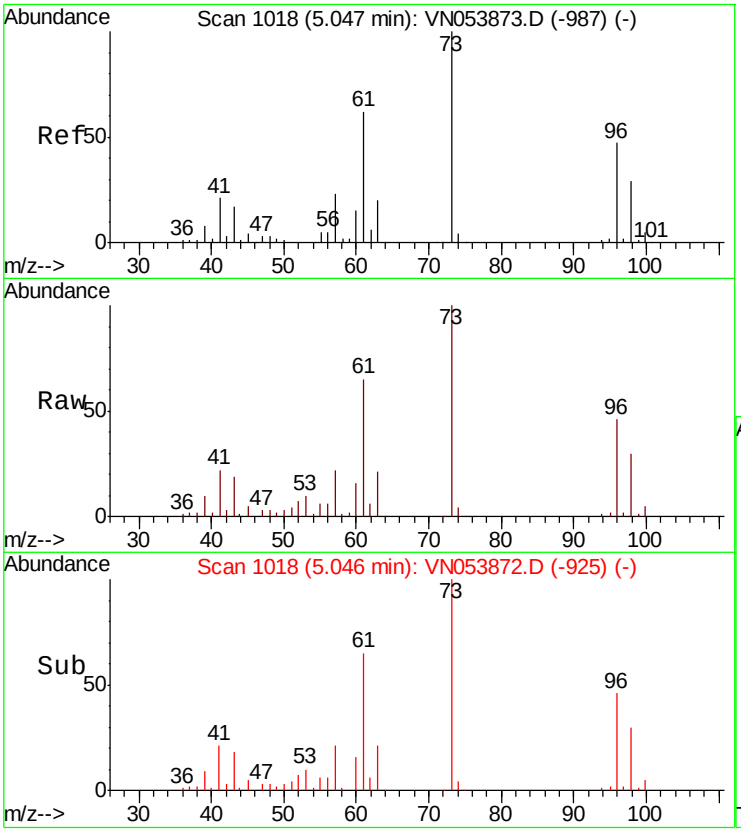


#18
Methyl Acetate
Concen: 19.407 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 43 Resp: 76663

Ion	Ratio	Lower	Upper
43	100		
74	24.7	20.5	30.7



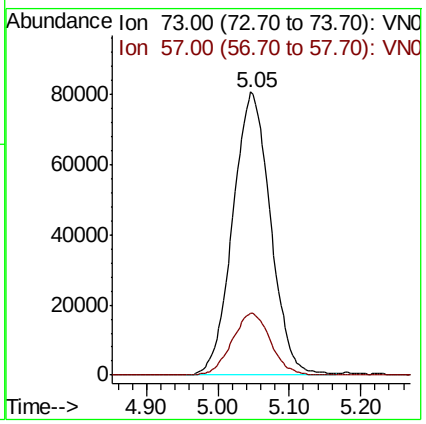


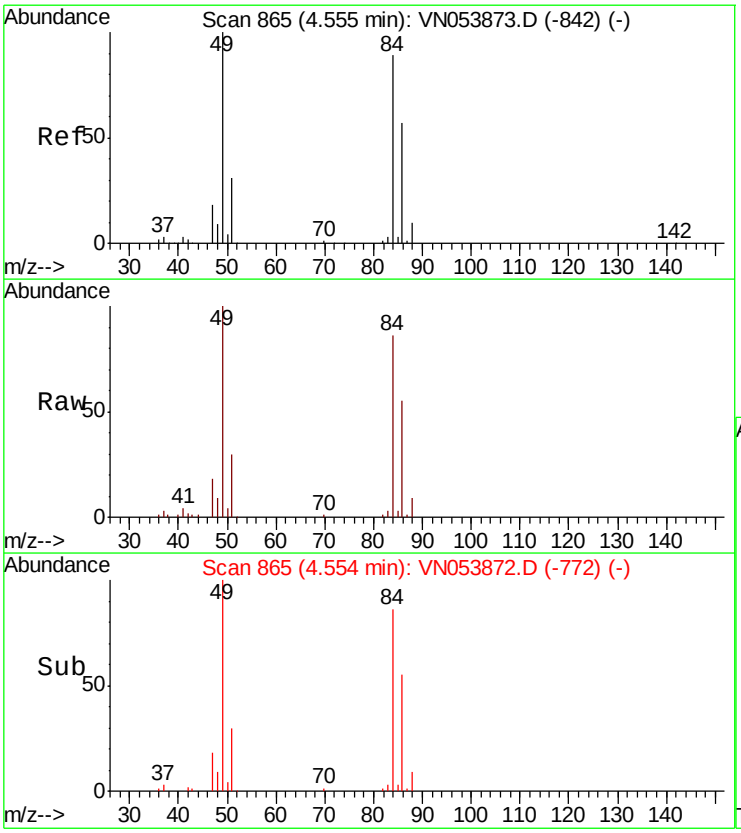
#19
Methyl tert-butyl Ether
Concen: 20.485 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 296409

Ion	Ratio	Lower	Upper
73	100		
57	21.7	18.0	27.0

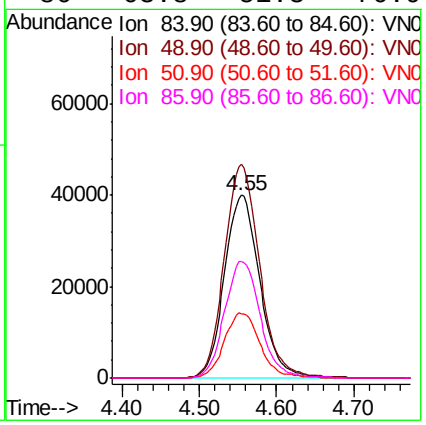


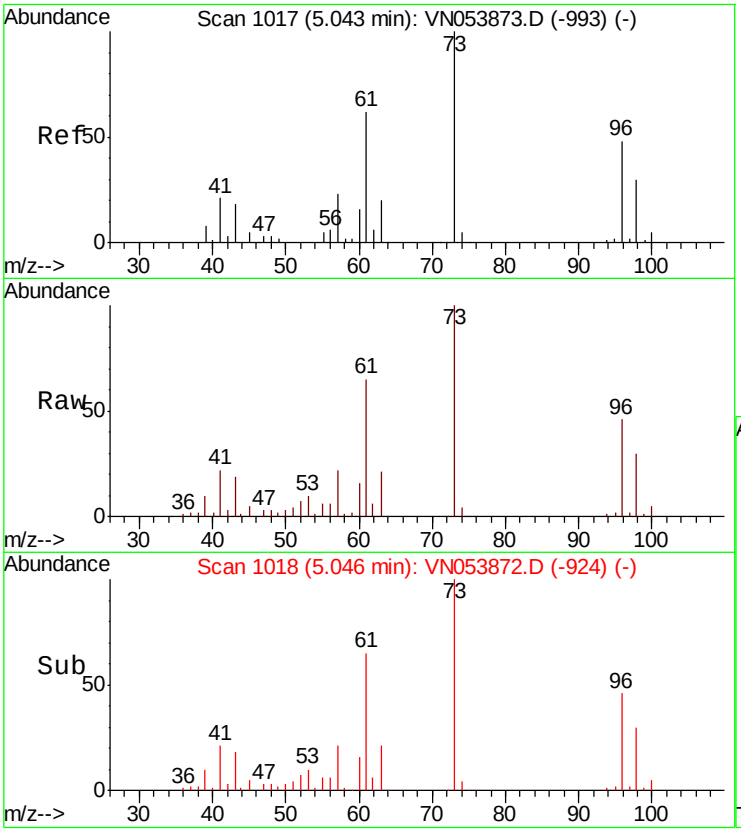


#20
Methylene Chloride
Concen: 19.643 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 84 Resp: 127031

Ion	Ratio	Lower	Upper
84	100		
49	116.9	89.7	134.5
51	35.2	27.8	41.8
86	63.8	51.3	76.9



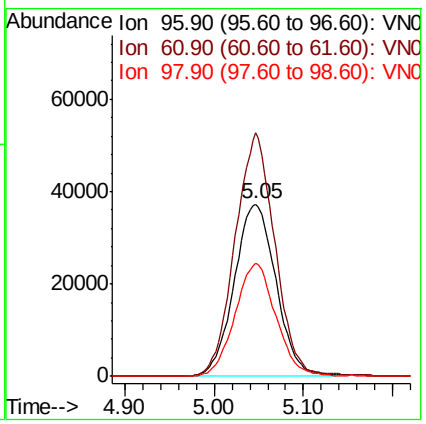


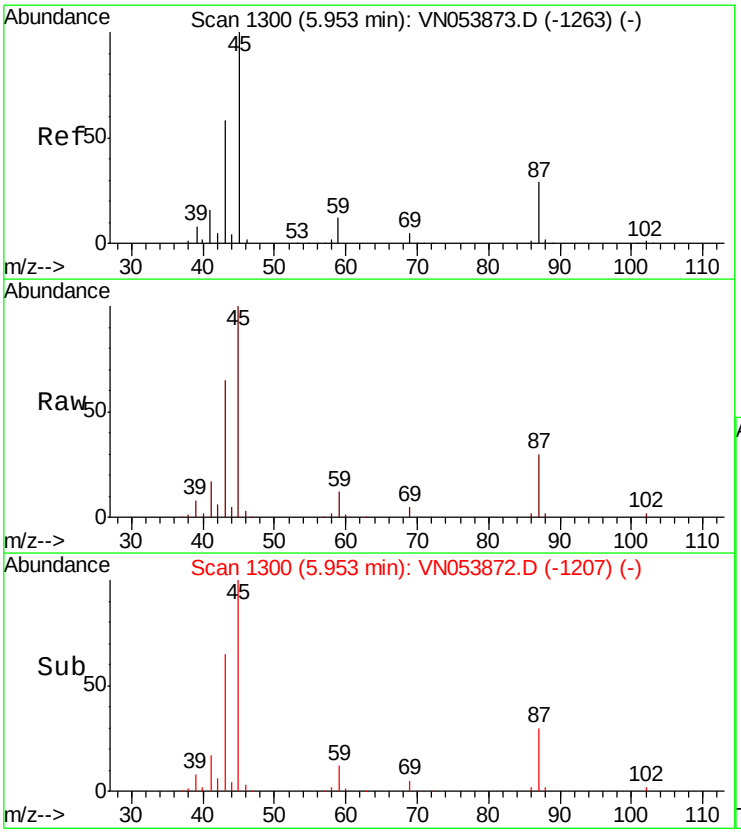
#21
trans-1,2-Dichloroethene
Concen: 20.301 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 121514

Ion	Ratio	Lower	Upper
96	100		
61	141.6	104.5	156.7
98	65.6	50.6	76.0

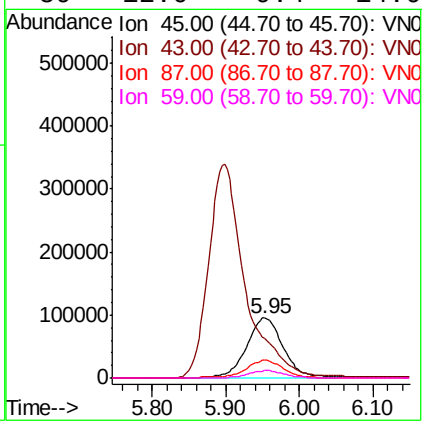


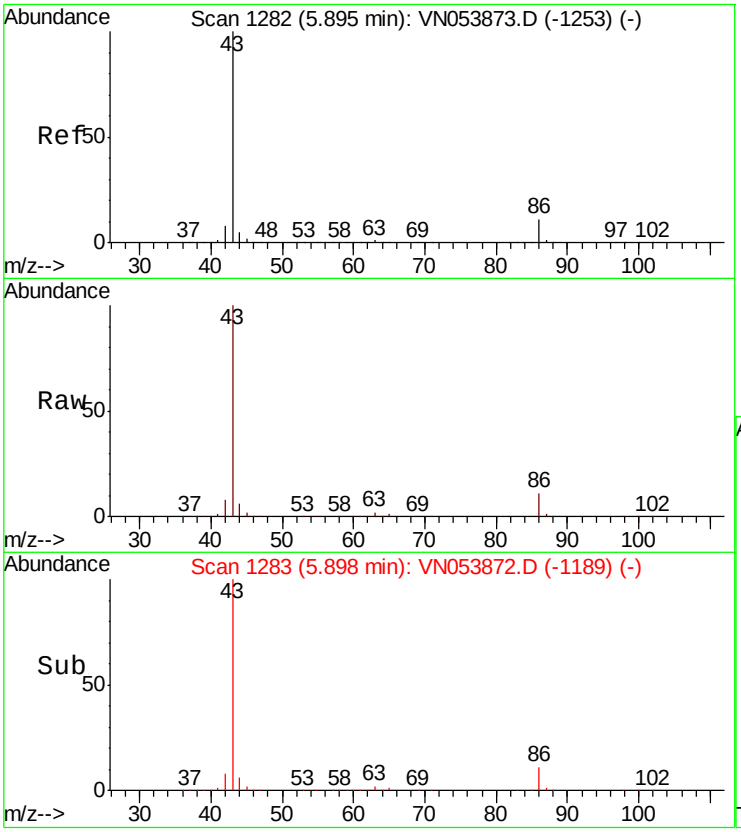


#22
Diisopropyl ether
Concen: 20.568 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 45 Resp: 330937

Ion	Ratio	Lower	Upper
45	100		
43	61.6	46.2	69.4
87	28.8	23.4	35.0
59	12.0	9.4	14.0



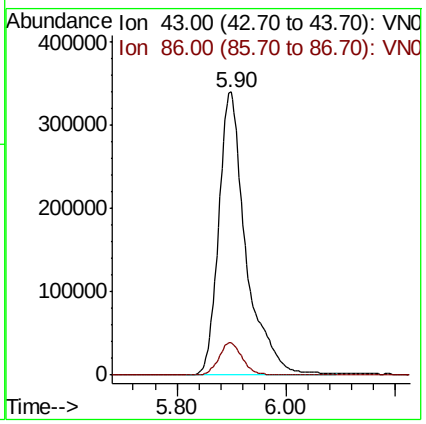


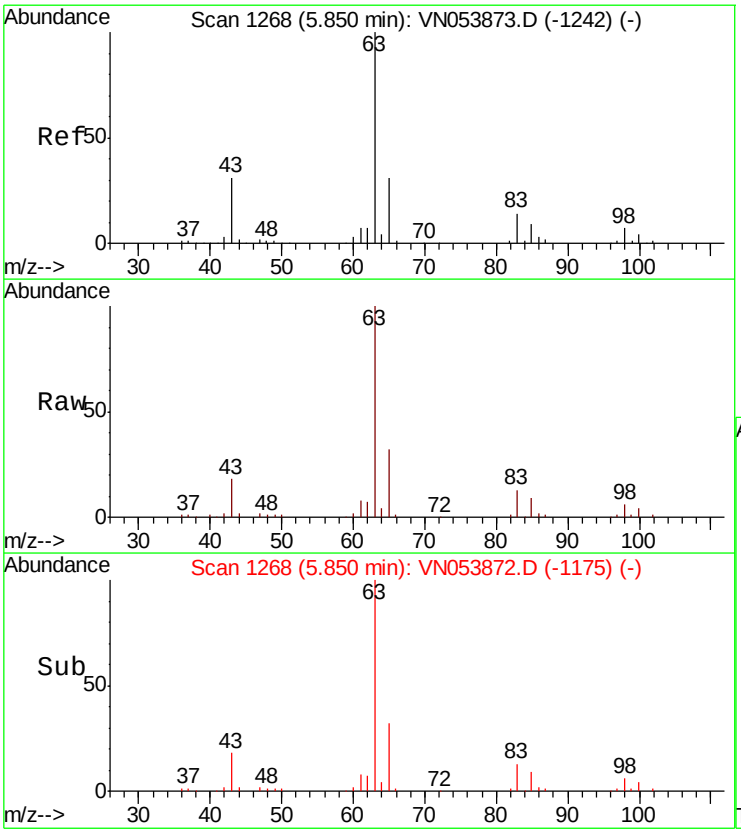
#23
Vinyl Acetate
Concen: 103.272 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 1179197

Ion	Ratio	Lower	Upper
43	100		
86	11.4	9.1	13.7

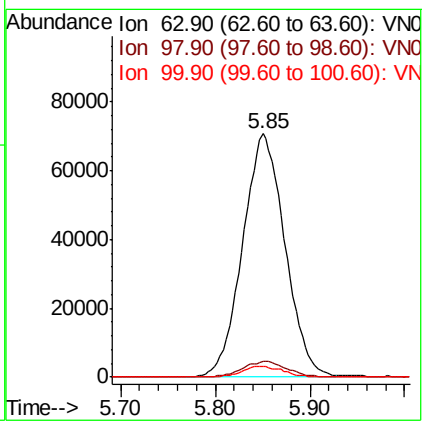


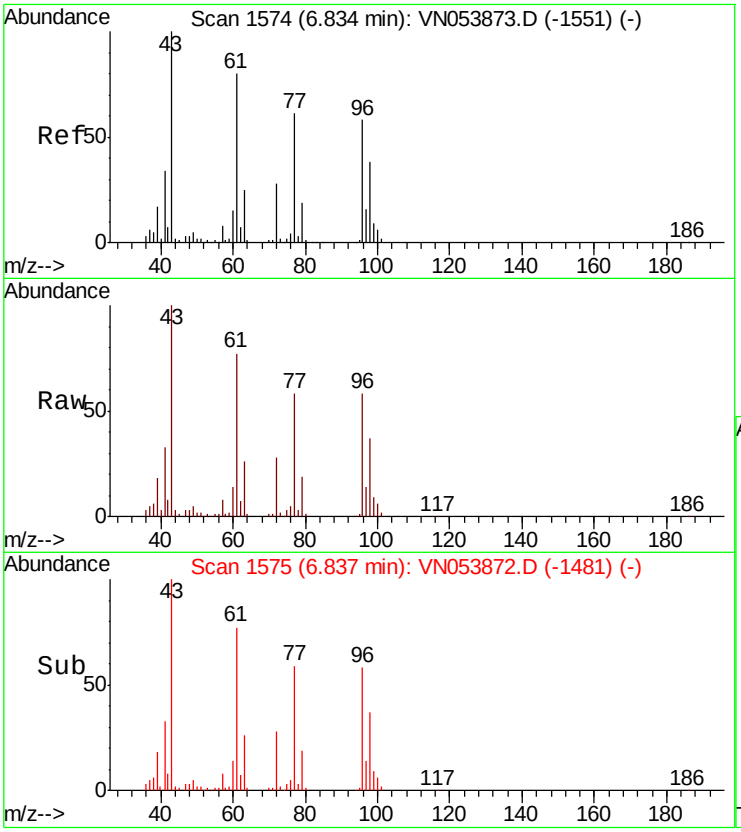


#24
1,1-Dichloroethane
Concen: 20.152 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 63 Resp: 219534

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.4	10.2
100	4.4	2.2	6.6



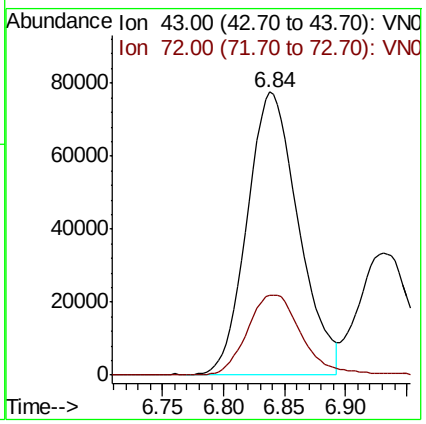


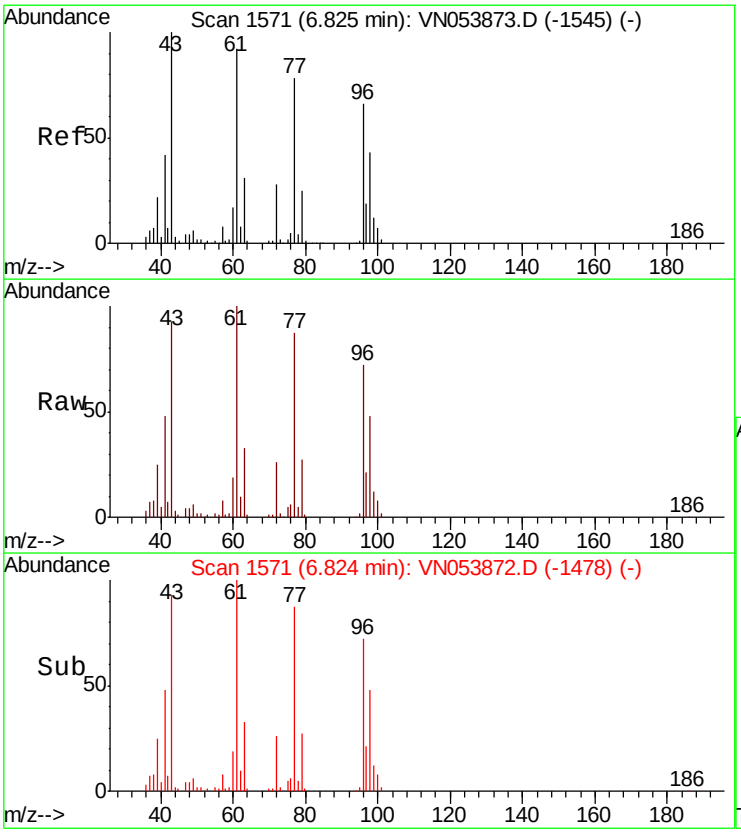
#25
2-Butanone
Concen: 101.828 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 226966

Ion	Ratio	Lower	Upper
43	100		
72	28.2	22.1	33.1

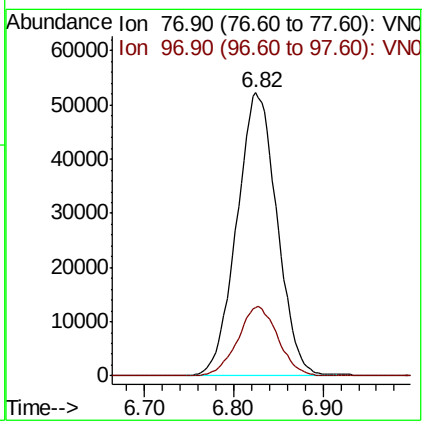


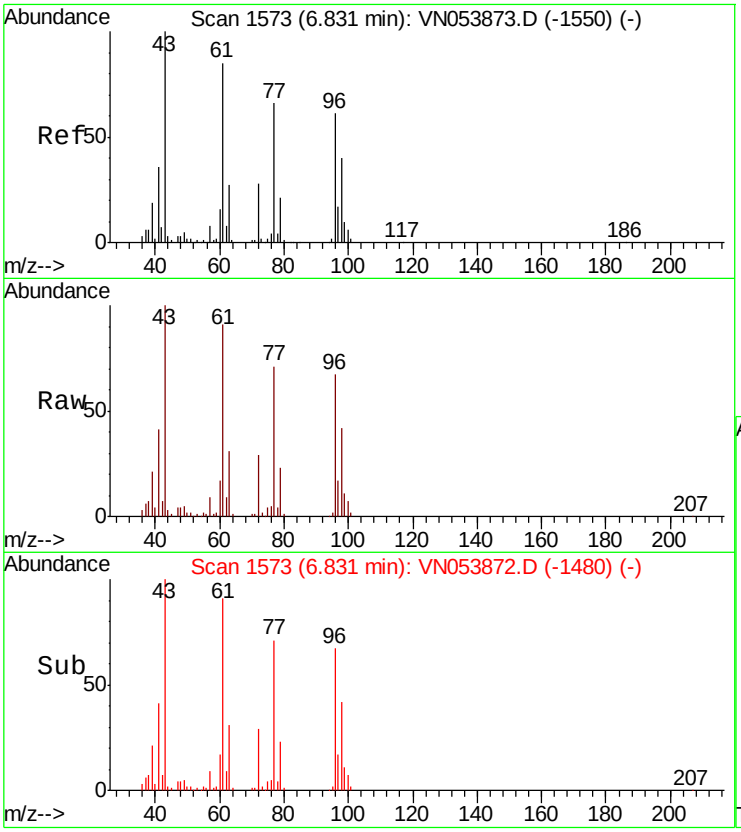


#26
2,2-Dichloropropane
Concen: 19.889 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 77 Resp: 164417

Ion	Ratio	Lower	Upper
77	100		
97	24.4	12.3	36.9



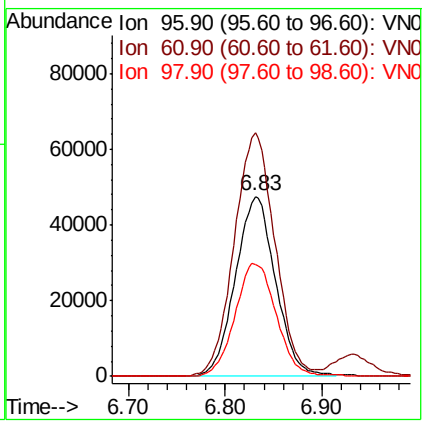


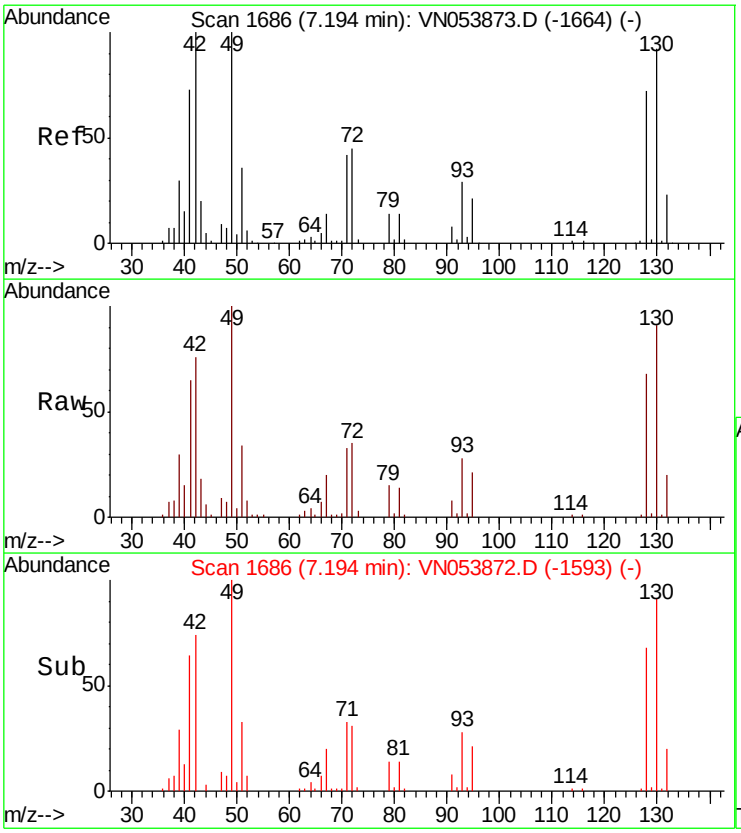
#27
cis-1,2-Dichloroethene
Concen: 20.404 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 136818

Ion	Ratio	Lower	Upper
96	100		
61	137.8	0.0	275.6
98	64.7	0.0	130.0

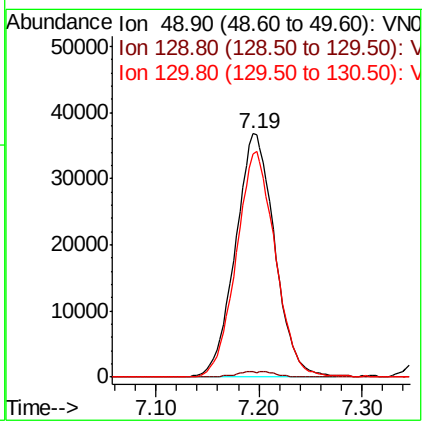


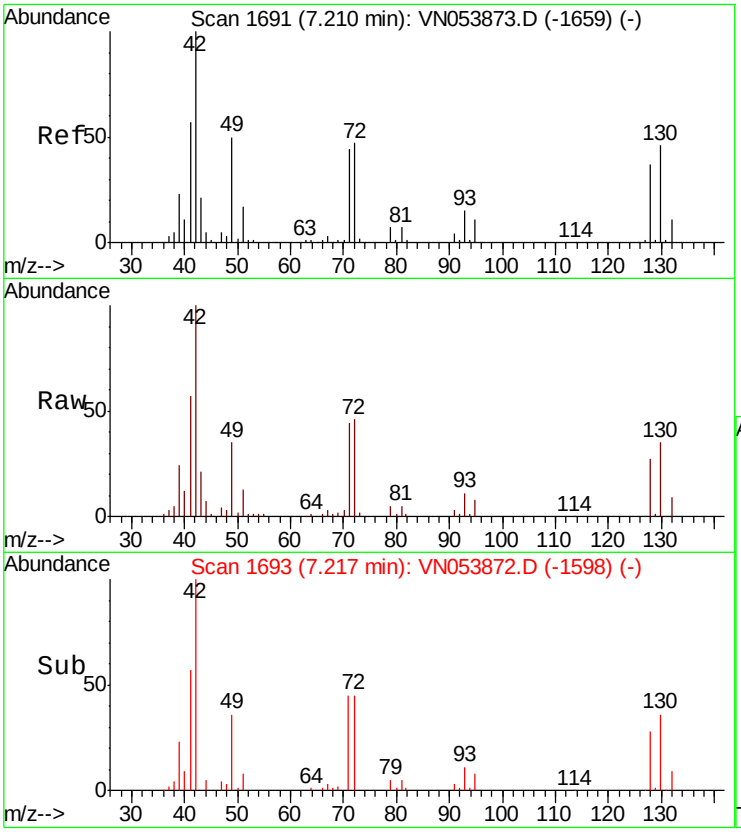


#28
Bromochloromethane
Concen: 20.503 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 49 Resp: 97479

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.6
130	91.9	72.9	109.3



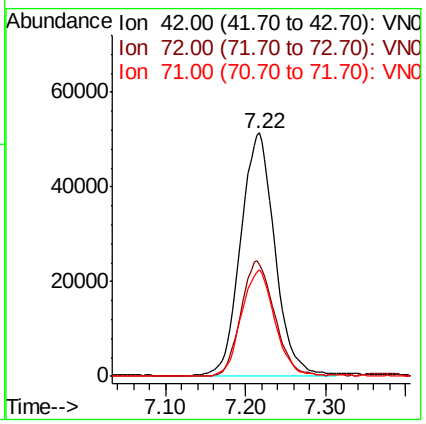


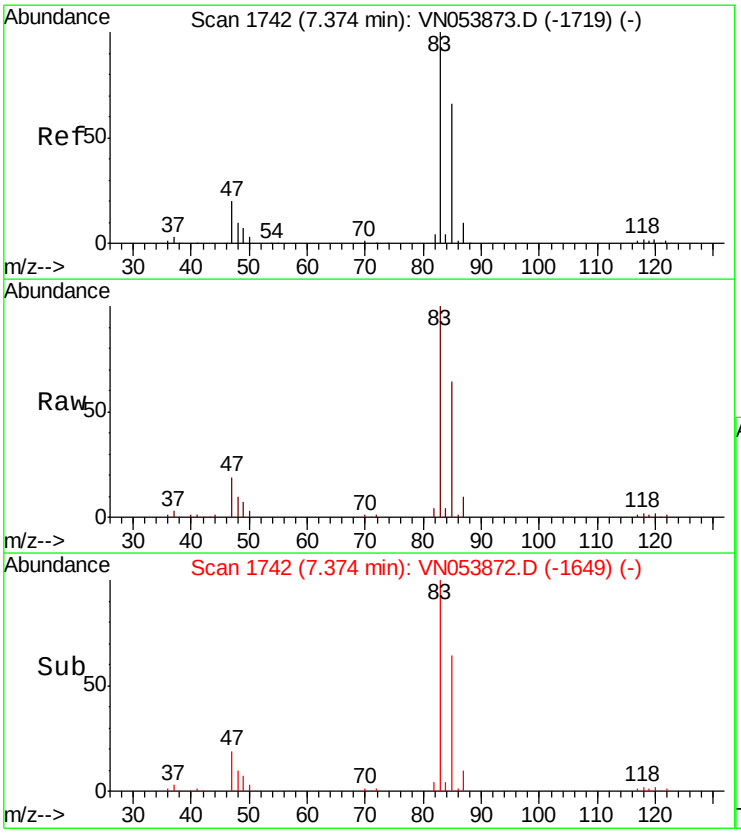
#29
Tetrahydrofuran
Concen: 104.034 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 149964

Ion	Ratio	Lower	Upper
42	100		
72	46.2	36.9	55.3
71	42.5	34.6	52.0

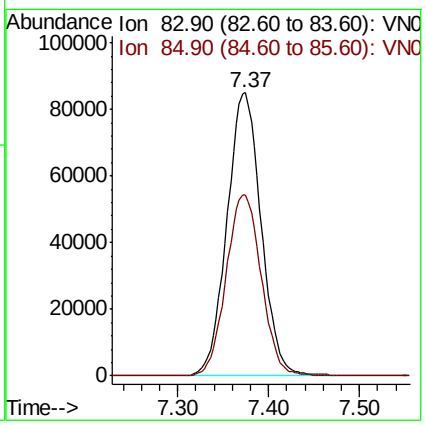


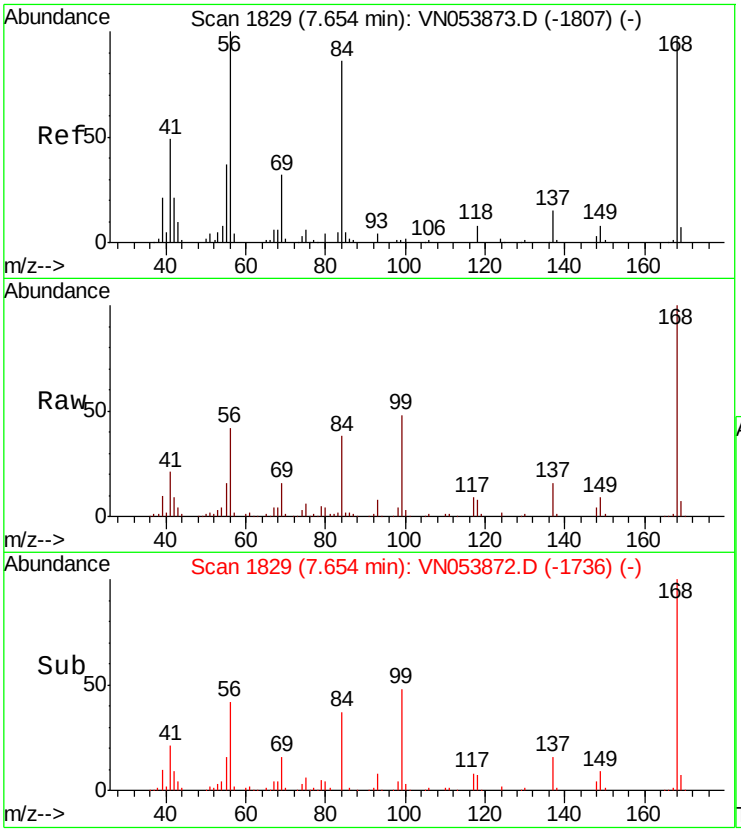


#30
Chloroform
Concen: 20.264 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 83 Resp: 221809

Ion	Ratio	Lower	Upper
83	100		
85	63.8	52.6	78.8



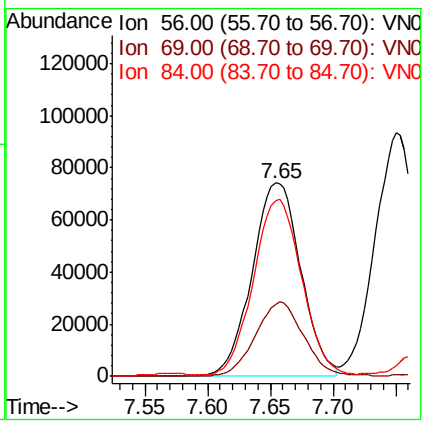


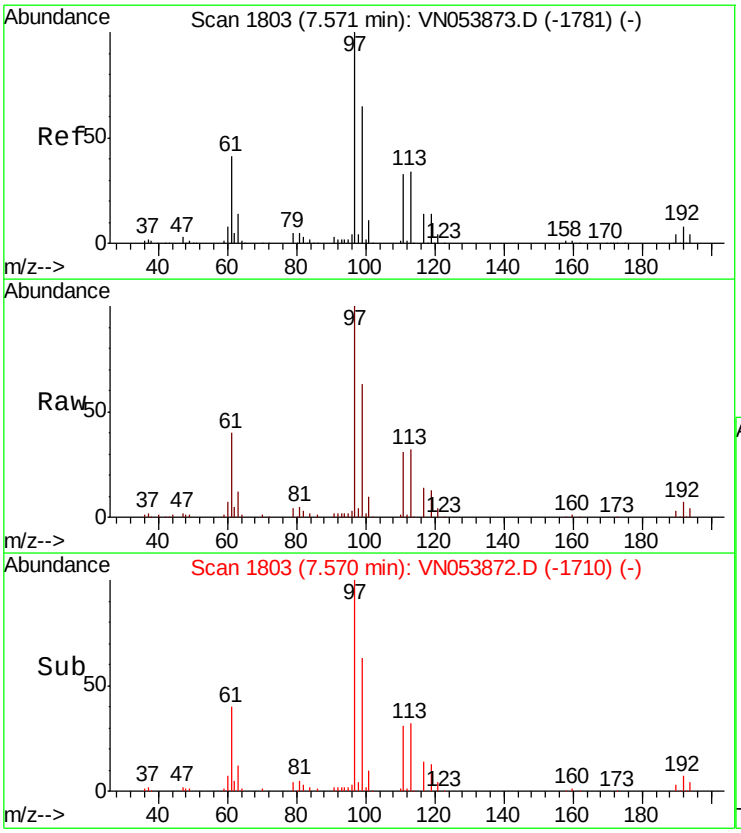
#31
Cyclohexane
Concen: 17.705 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 201158

Ion	Ratio	Lower	Upper
56	100		
69	37.3	26.0	39.0
84	89.9	69.1	103.7

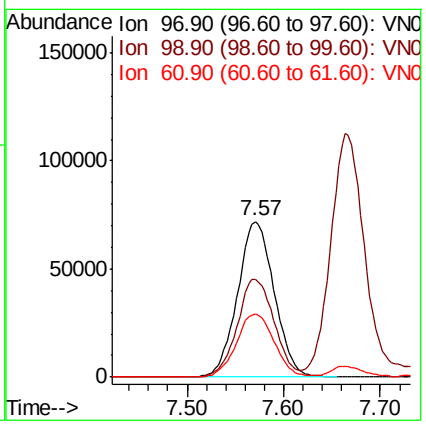


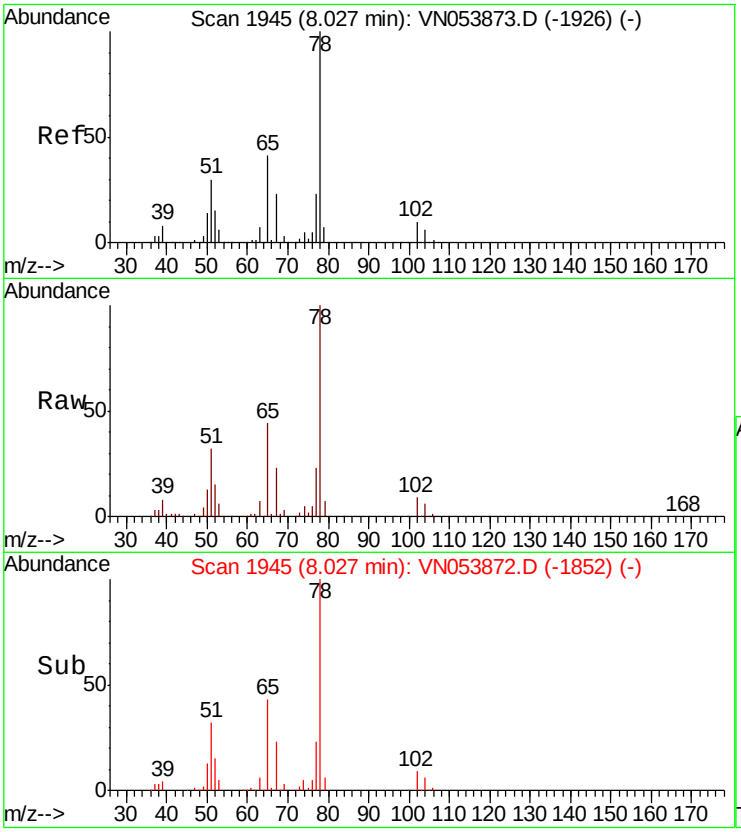


#32
1,1,1-Trichloroethane
Concen: 20.237 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 97 Resp: 189533

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.8	77.8
61	42.1	33.2	49.8



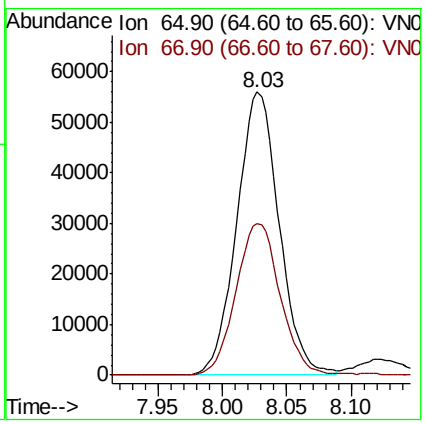


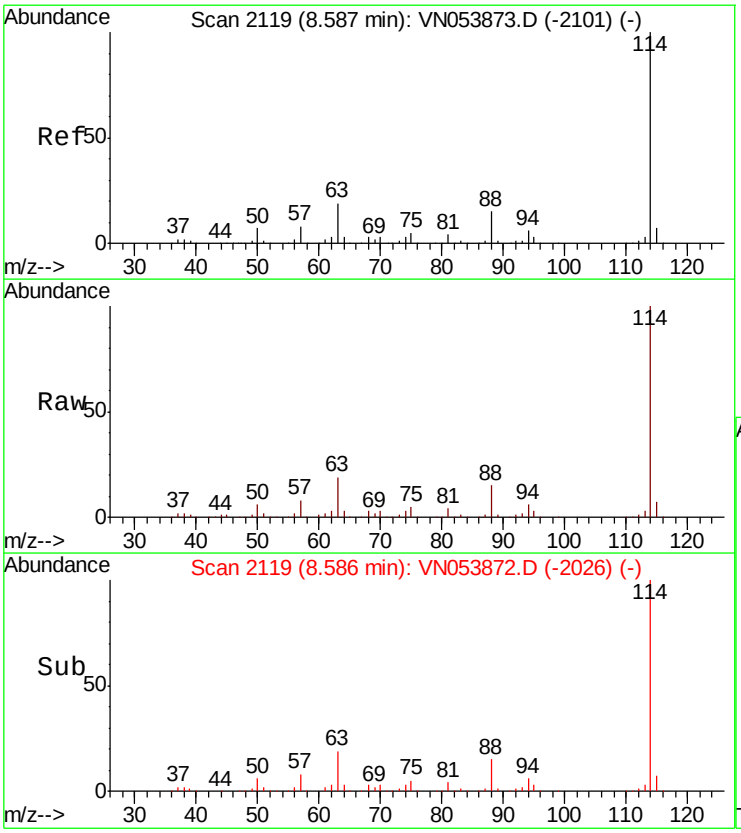
#33
1,2-Dichloroethane-d4
Concen: 20.443 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 128399

Ion	Ratio	Lower	Upper
65	100		
67	55.9	0.0	111.8

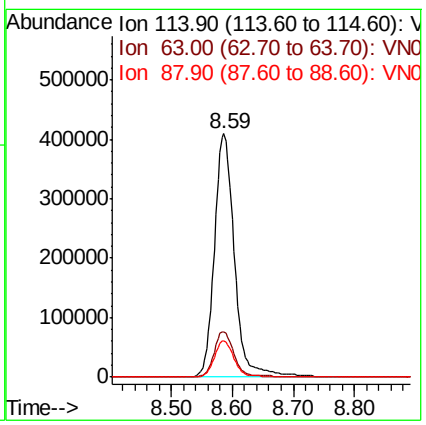


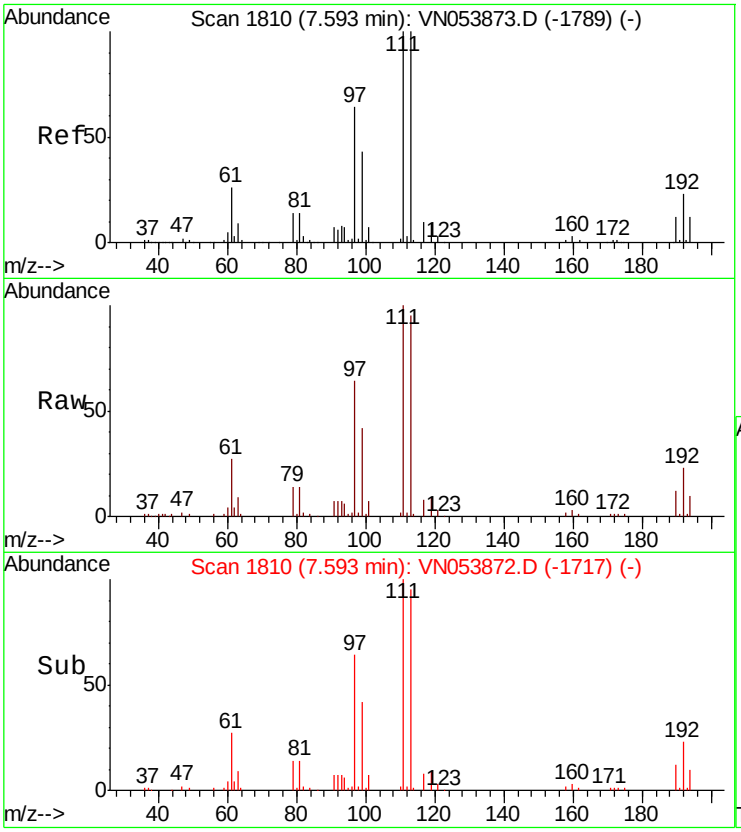


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion:114 Resp: 933161

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	37.4
88	15.1	0.0	30.4



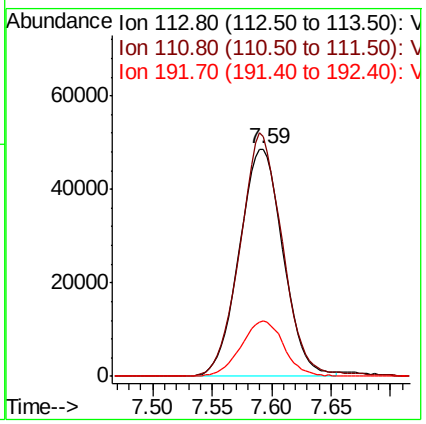


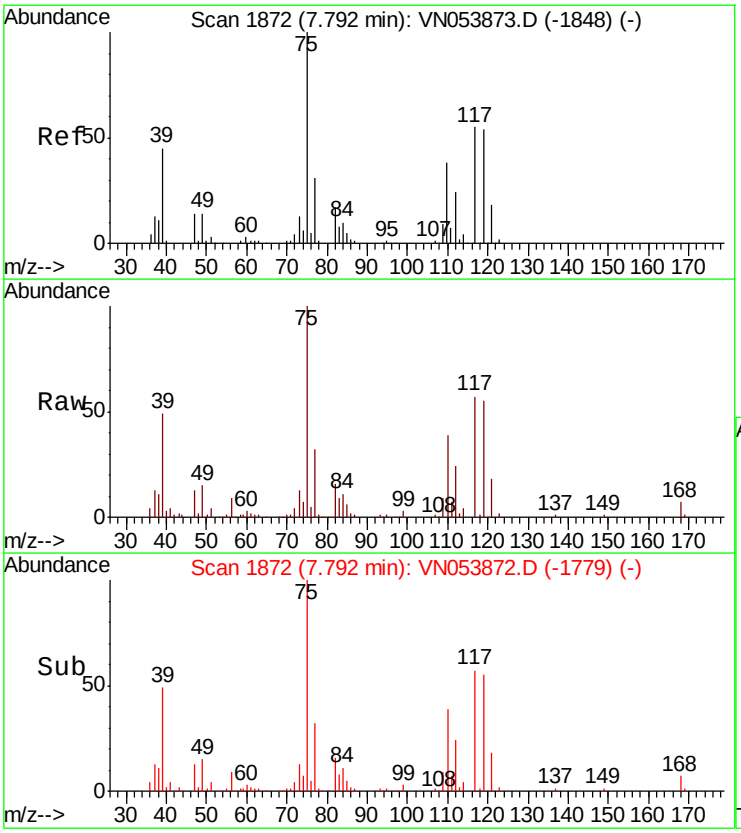
#35
Dibromofluoromethane
Concen: 20.254 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 124040

Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.1	121.7
192	24.0	18.8	28.2

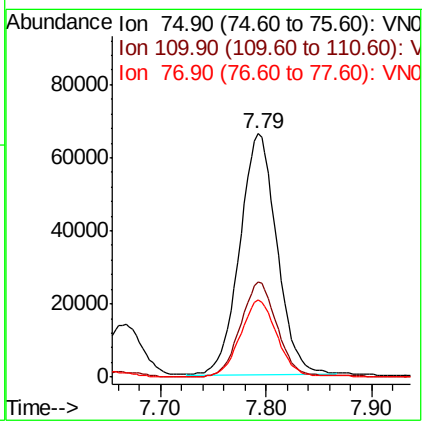


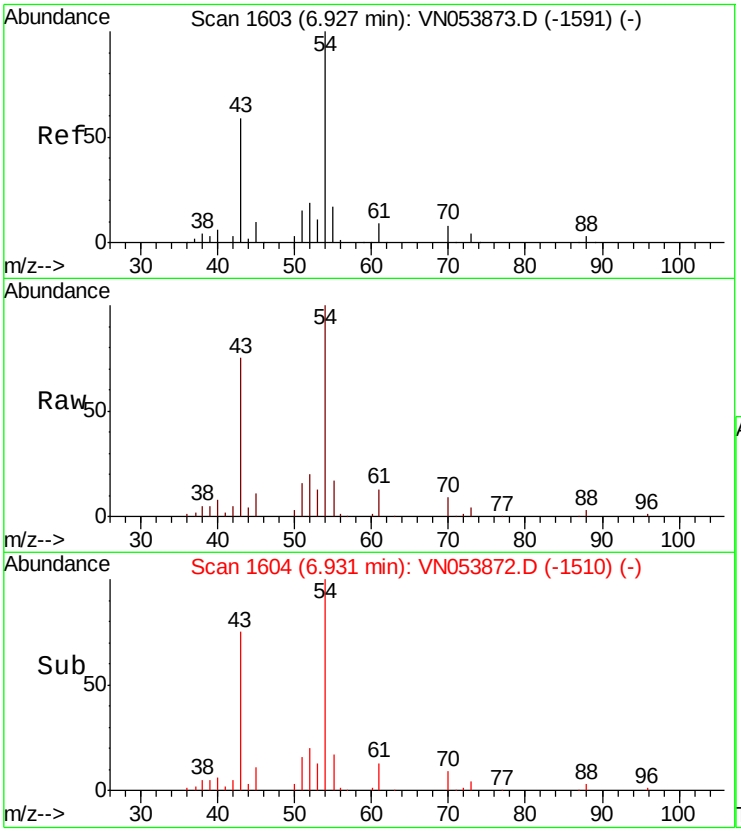


#36
1,1-Dichloropropene
Concen: 18.919 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 75 Resp: 161826

Ion	Ratio	Lower	Upper
75	100		
110	39.0	19.0	57.0
77	32.3	25.4	38.0



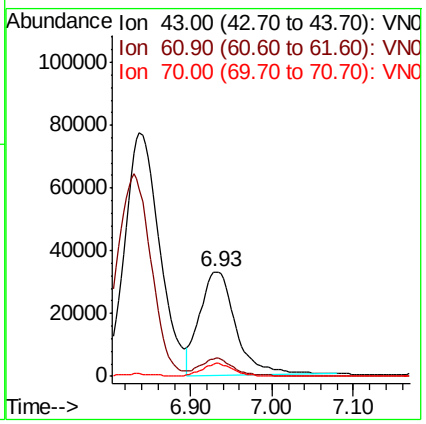


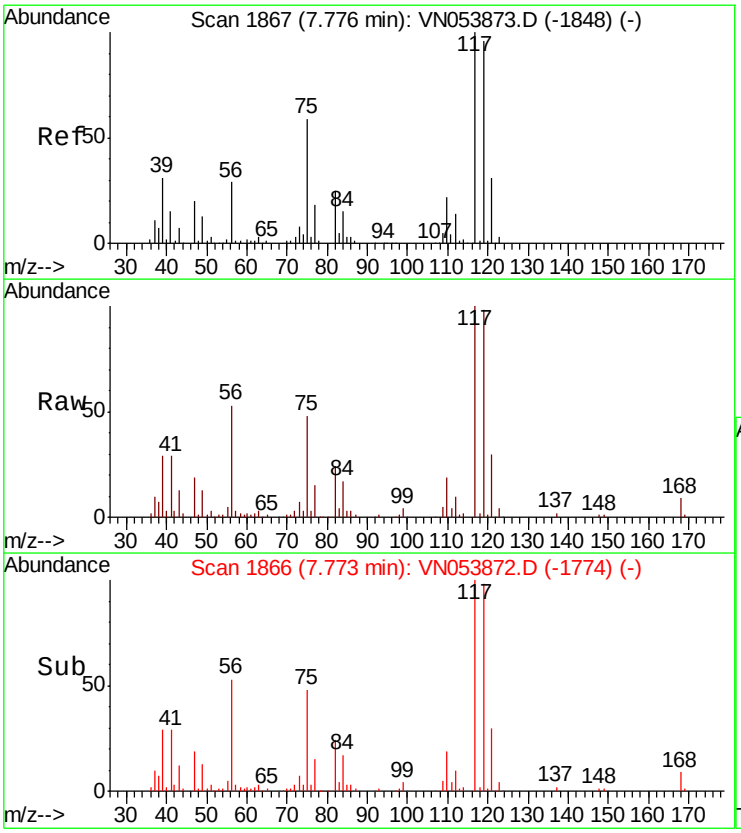
#37
Ethyl Acetate
Concen: 21.567 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 101805

Ion	Ratio	Lower	Upper
43	100		
61	15.5	12.0	18.0
70	10.8	8.7	13.1

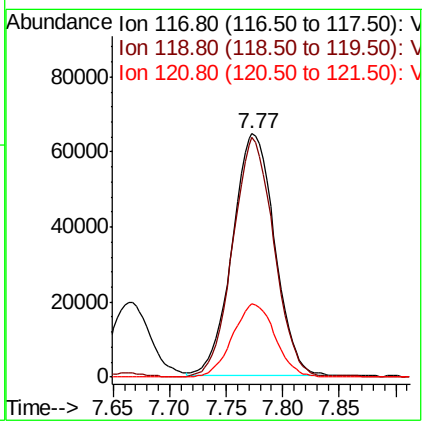


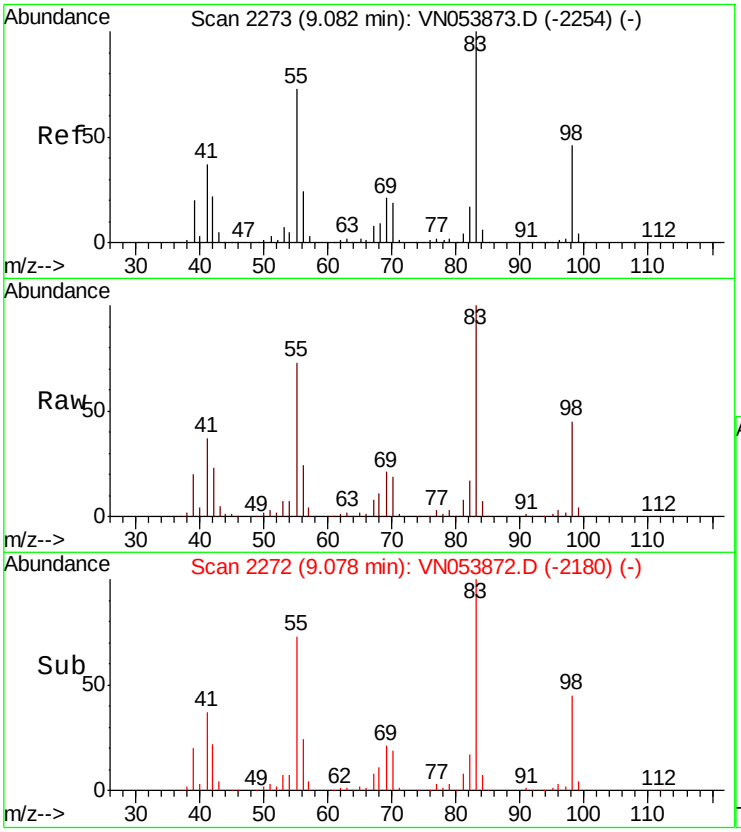


#38
Carbon Tetrachloride
Concen: 18.411 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion:117 Resp: 168316

Ion	Ratio	Lower	Upper
117	100		
119	98.7	76.2	114.2
121	30.4	24.6	36.8



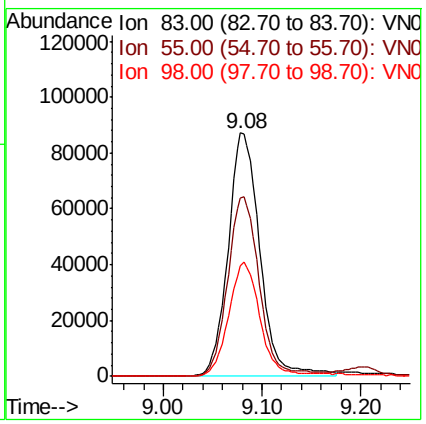


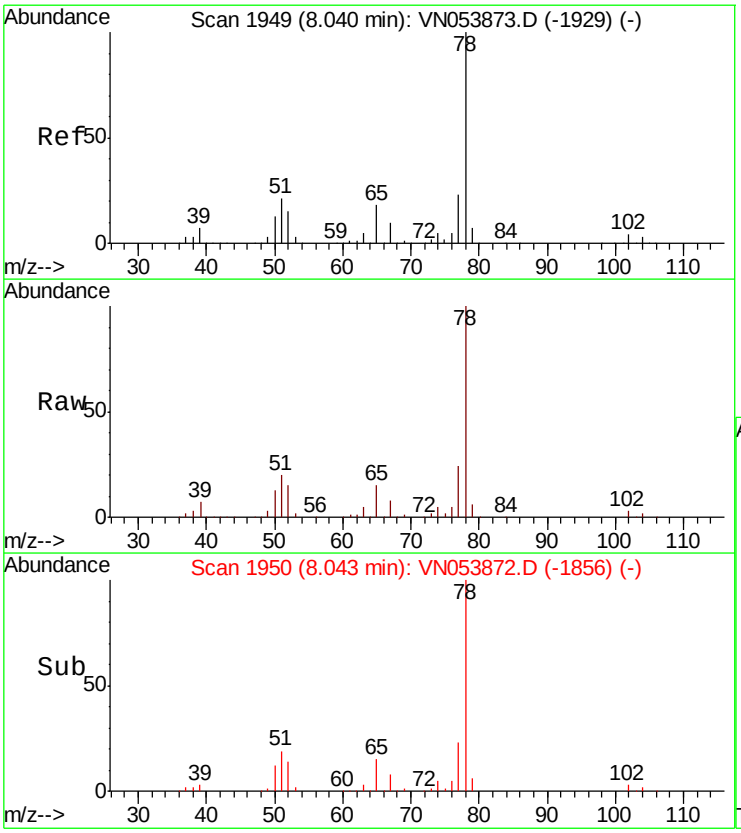
#39
Methylcyclohexane
Concen: 19.892 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 196060

Ion	Ratio	Lower	Upper
83	100		
55	73.5	58.2	87.4
98	45.4	37.2	55.8

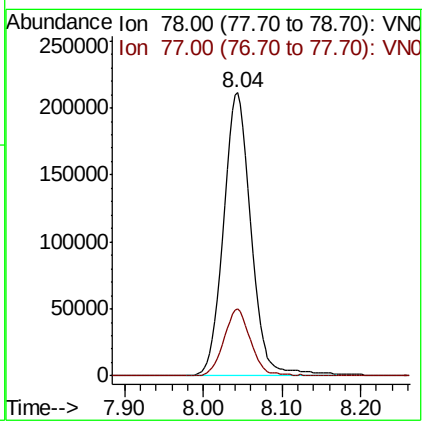


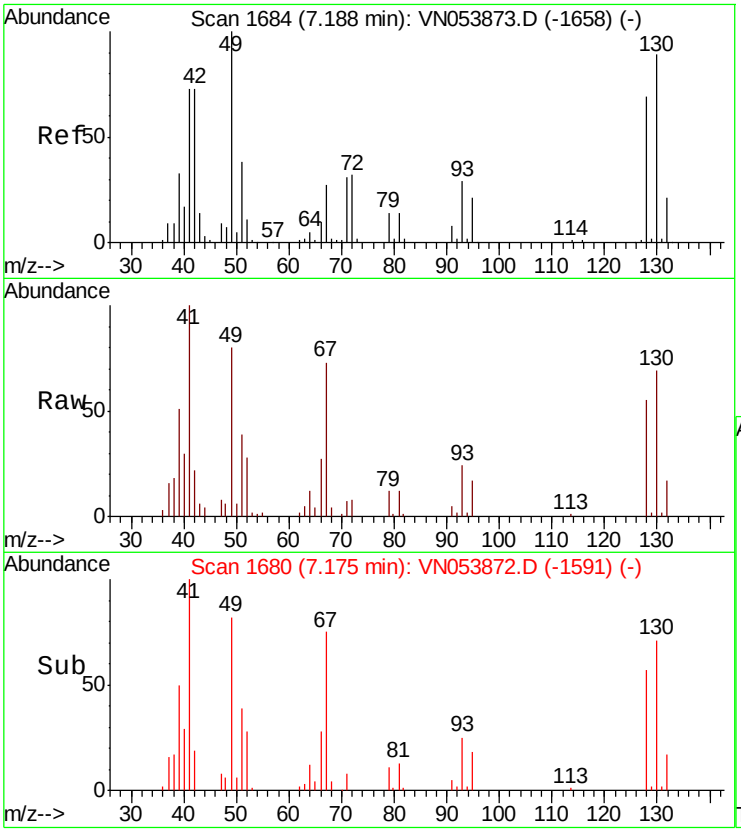


#40
Benzene
Concen: 20.216 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 78 Resp: 511201

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.8	28.2



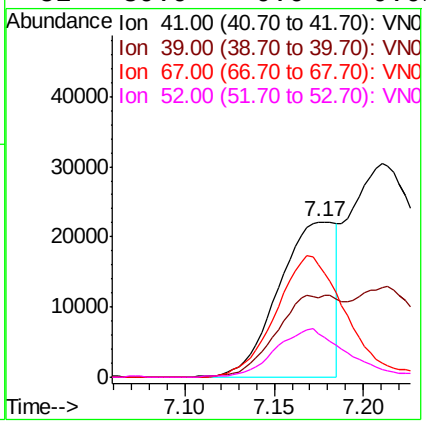


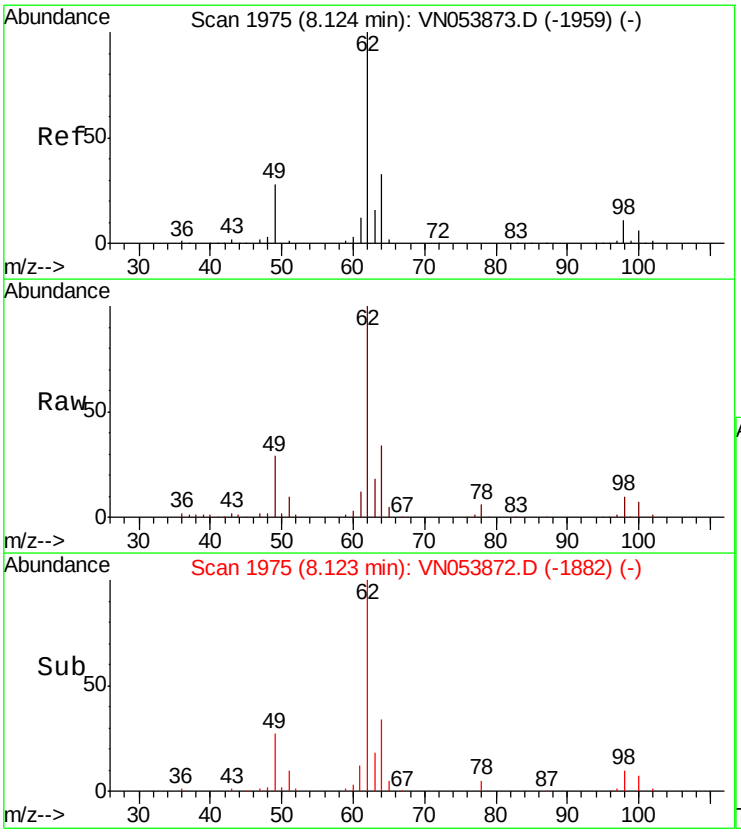
#41
Methacrylonitrile
Concen: 16.297 ug/l
RT: 7.17 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 49113

Ion	Ratio	Lower	Upper
41	100		
39	40.3	0.0	0.0#
67	96.9	0.0	0.0#
52	39.9	0.0	0.0#

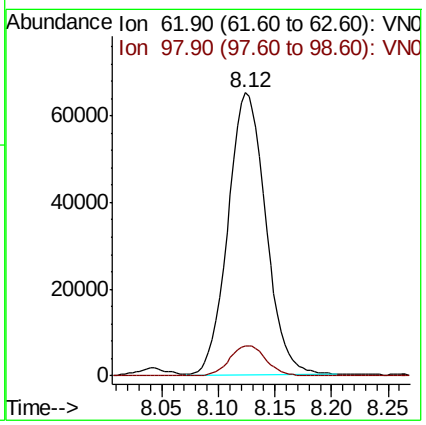


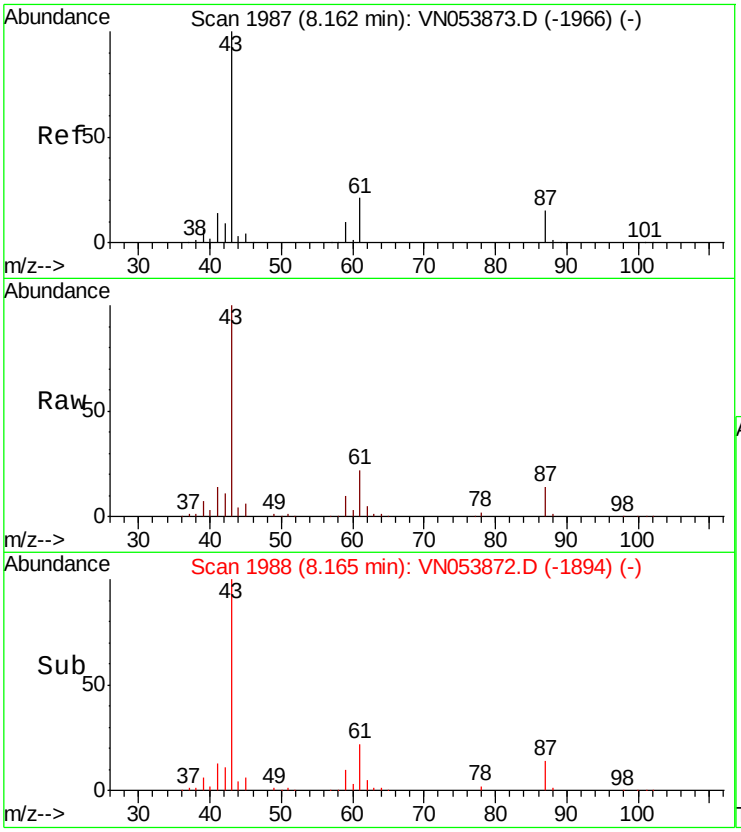


#42
1,2-Dichloroethane
Concen: 20.095 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 62 Resp: 151482

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.8



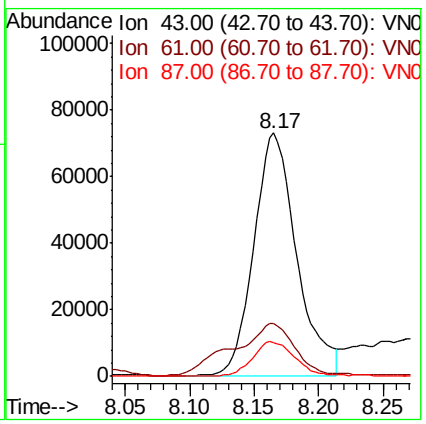


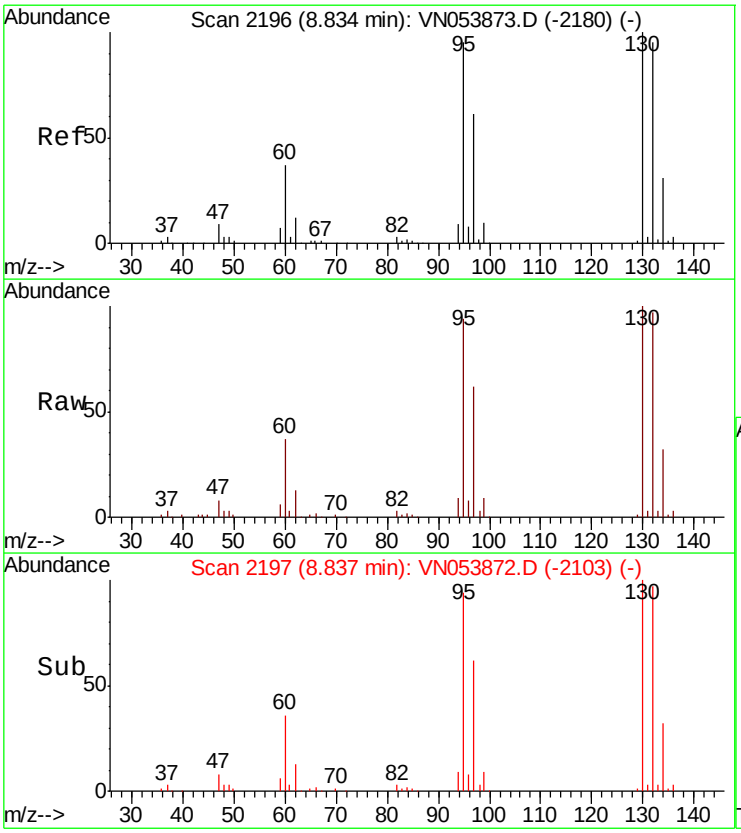
#43
Isopropyl Acetate
Concen: 18.476 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 168565

Ion	Ratio	Lower	Upper
43	100		
61	31.5	17.4	26.0#
87	14.2	11.5	17.3

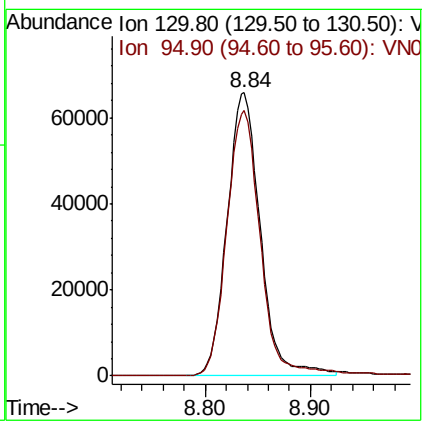


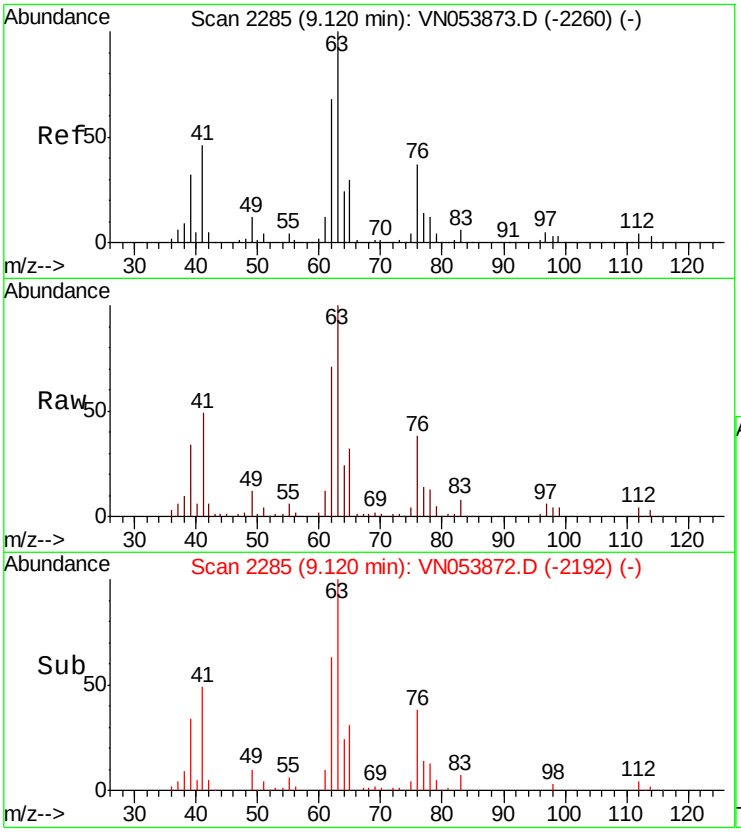


#44
Trichloroethene
Concen: 20.277 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion:130 Resp: 143534

Ion	Ratio	Lower	Upper
130	100		
95	93.9	0.0	190.0



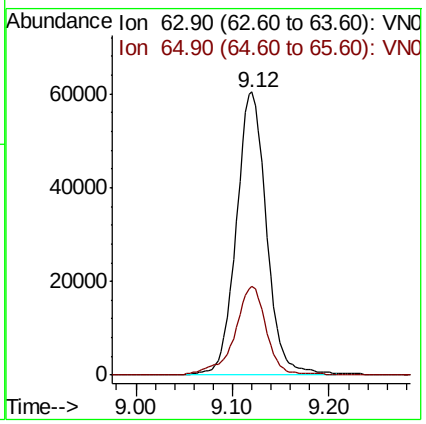


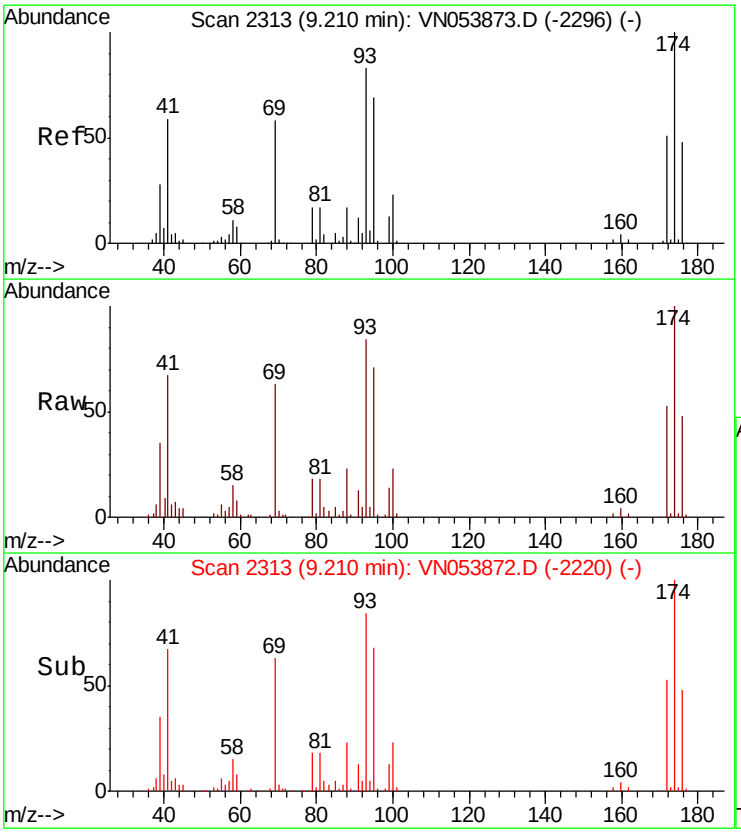
#45
1,2-Dichloropropane
Concen: 20.325 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 131210

Ion	Ratio	Lower	Upper
63	100		
65	31.2	24.3	36.5

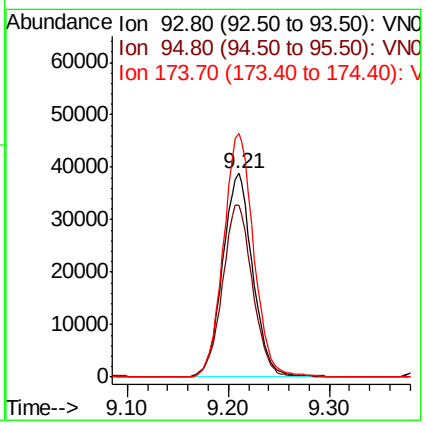


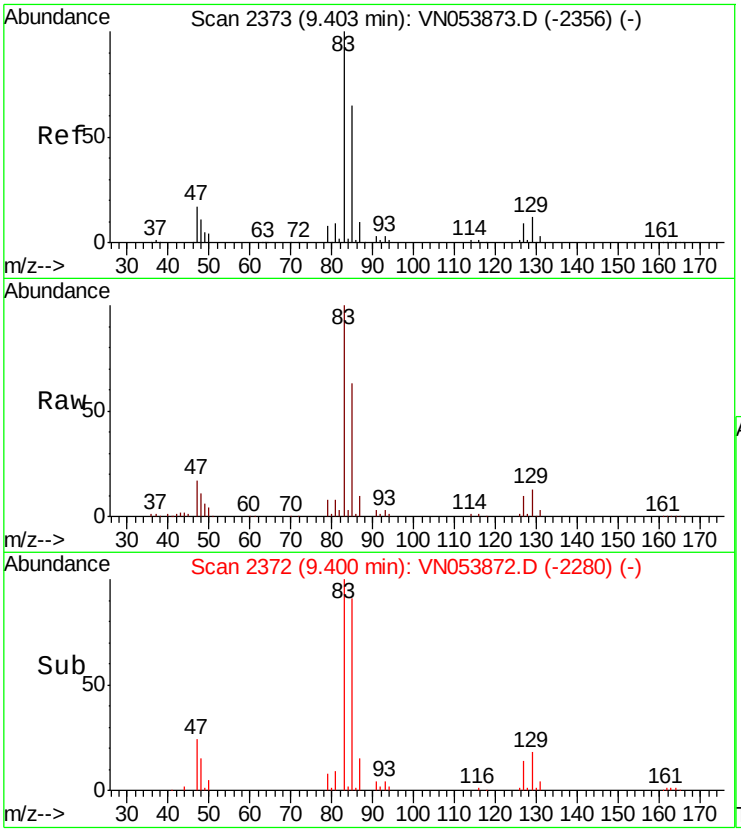


#46
Dibromomethane
Concen: 20.802 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 93 Resp: 80860

Ion	Ratio	Lower	Upper
93	100		
95	84.8	66.6	100.0
174	120.2	96.2	144.4



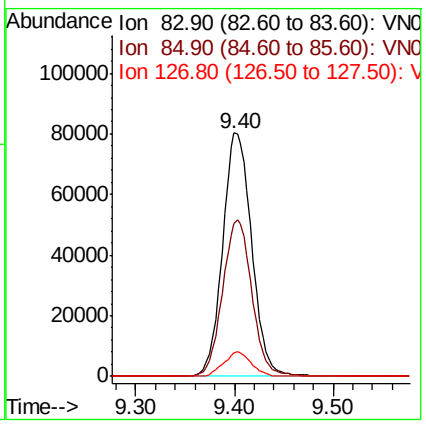


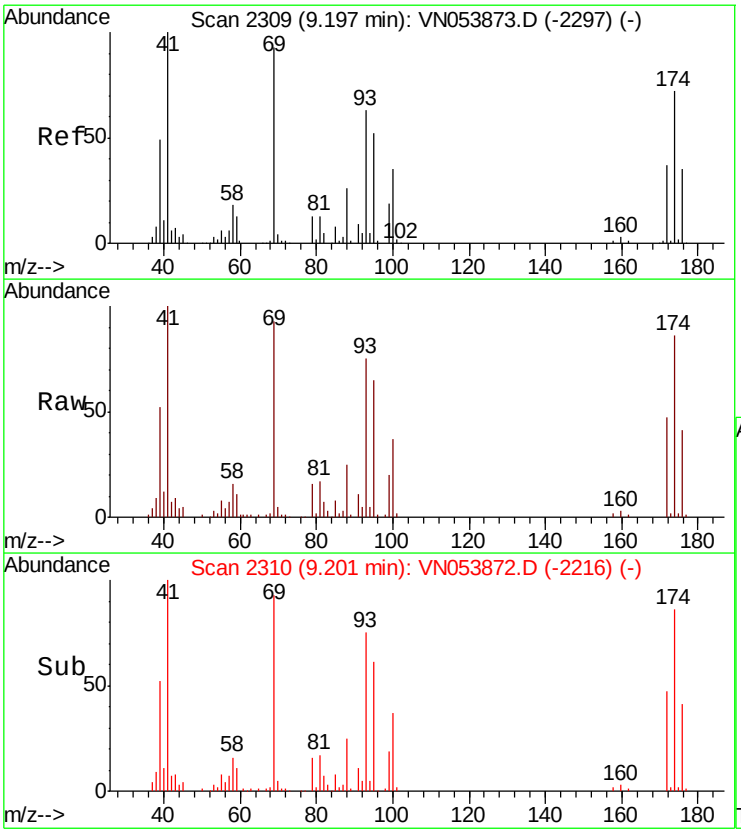
#47
Bromodichloromethane
Concen: 20.192 ug/l
RT: 9.40 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 165582

Ion	Ratio	Lower	Upper
83	100		
85	62.8	51.8	77.6
127	9.7	7.4	11.0

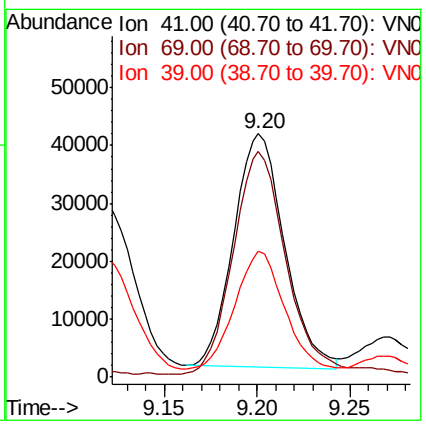


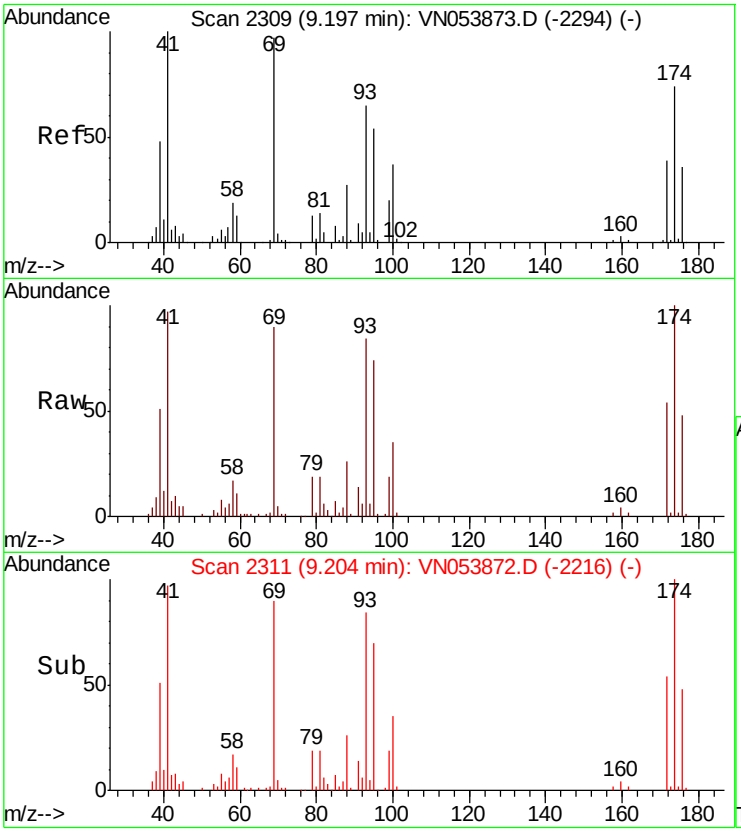


#48
Methyl methacrylate
Concen: 18.336 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 41 Resp: 76919

Ion	Ratio	Lower	Upper
41	100		
69	106.9	74.8	112.2
39	56.4	39.0	58.6



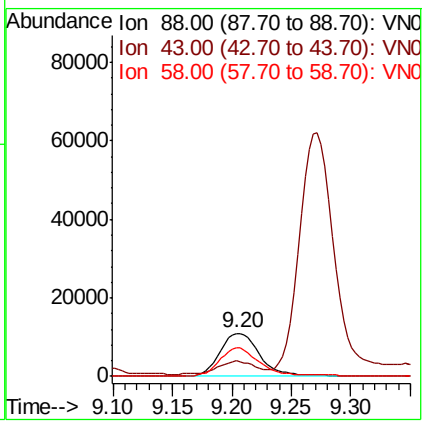


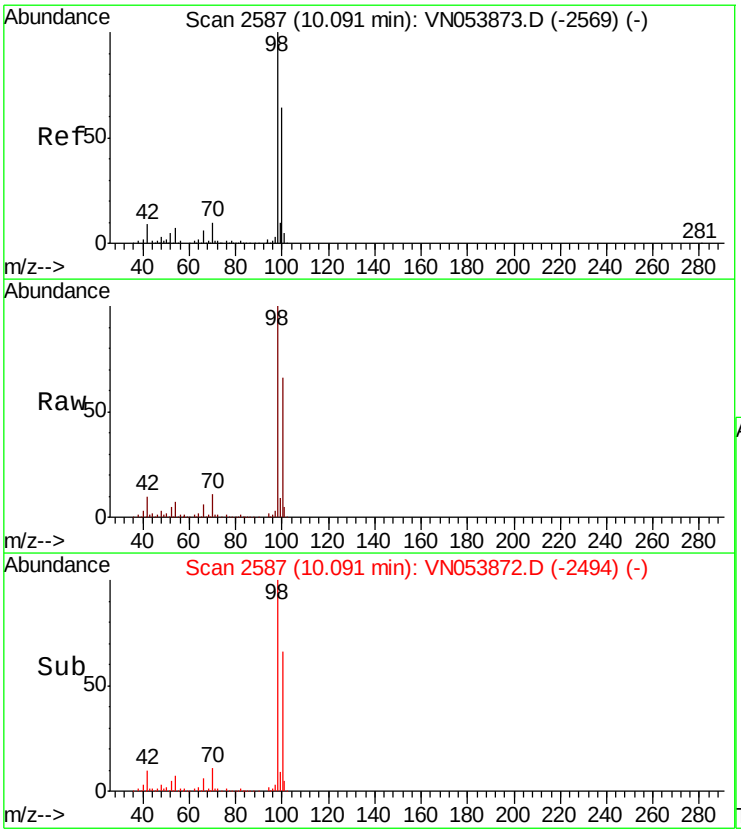
#49
1,4-Dioxane
Concen: 439.602 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.01 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 25433

Ion	Ratio	Lower	Upper
88	100		
43	26.6	21.2	31.8
58	64.6	54.2	81.2

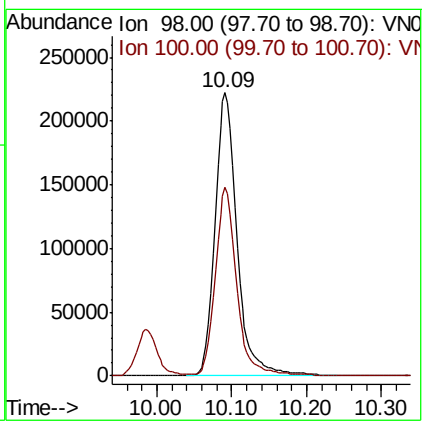


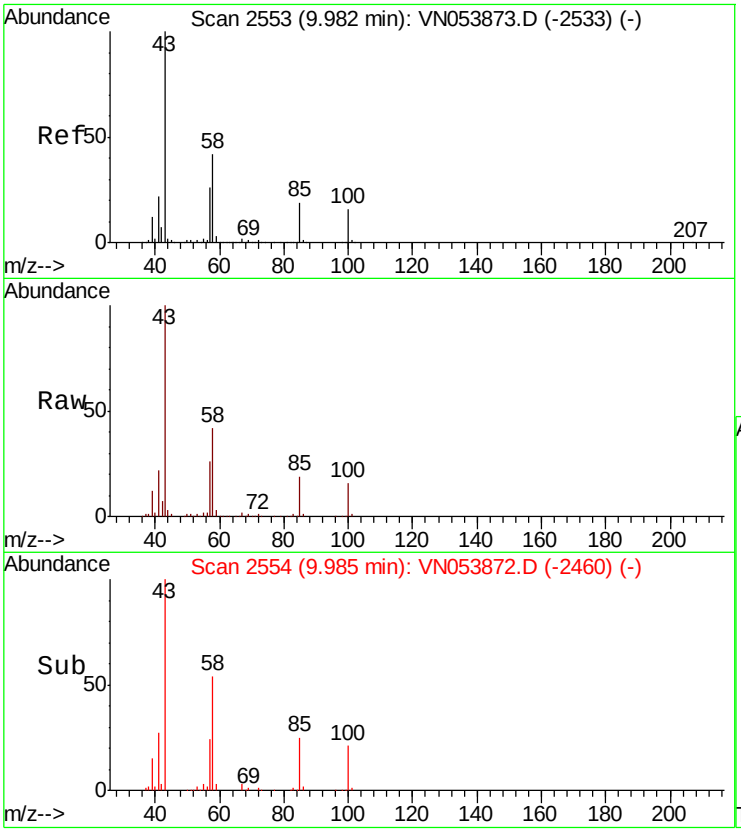


#50
Toluene-d8
Concen: 20.530 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 98 Resp: 454102

Ion	Ratio	Lower	Upper
98	100		
100	62.8	51.9	77.9



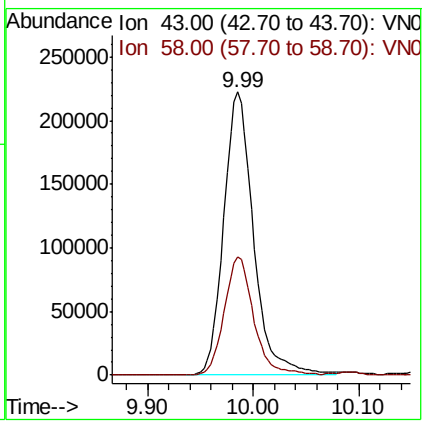


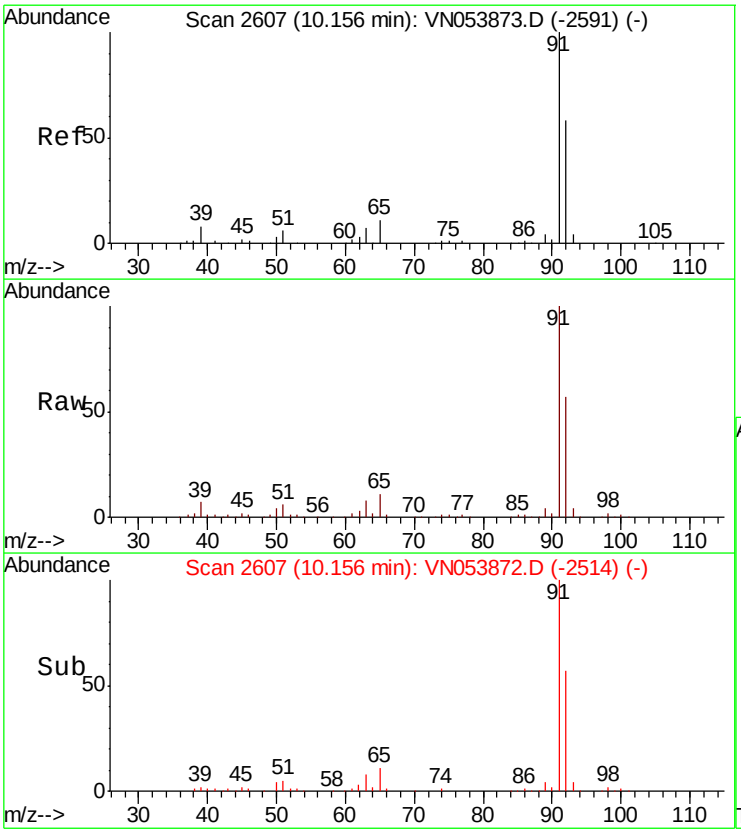
#51
4-Methyl-2-Pentanone
Concen: 101.806 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 431781

Ion	Ratio	Lower	Upper
43	100		
58	41.7	32.7	49.1

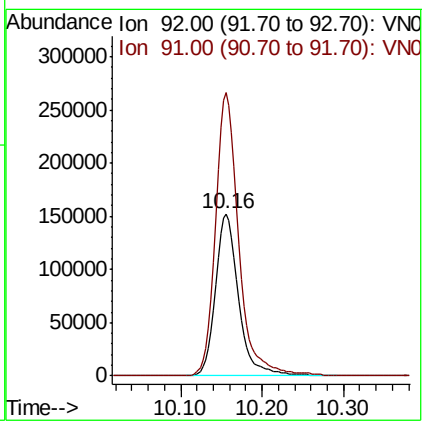


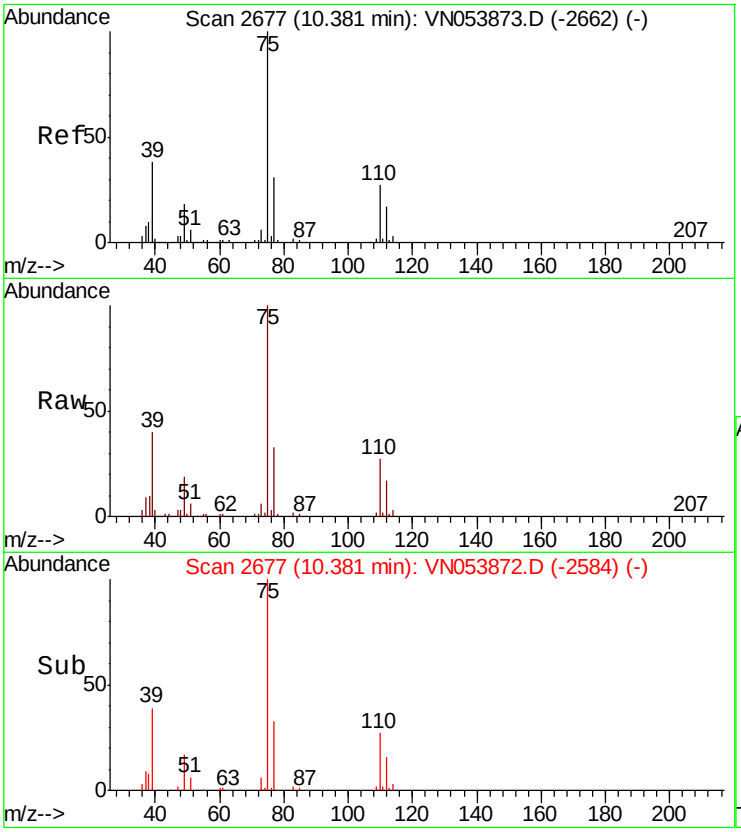


#52
Toluene
Concen: 20.451 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 92 Resp: 306457

Ion	Ratio	Lower	Upper
92	100		
91	175.3	138.4	207.6



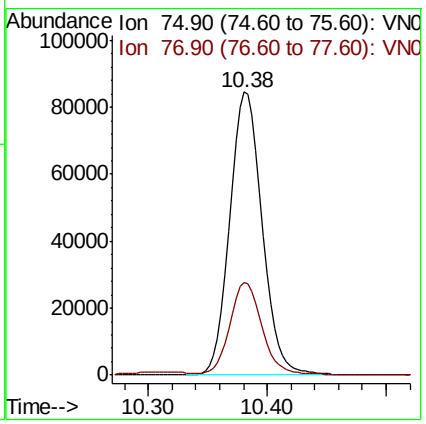


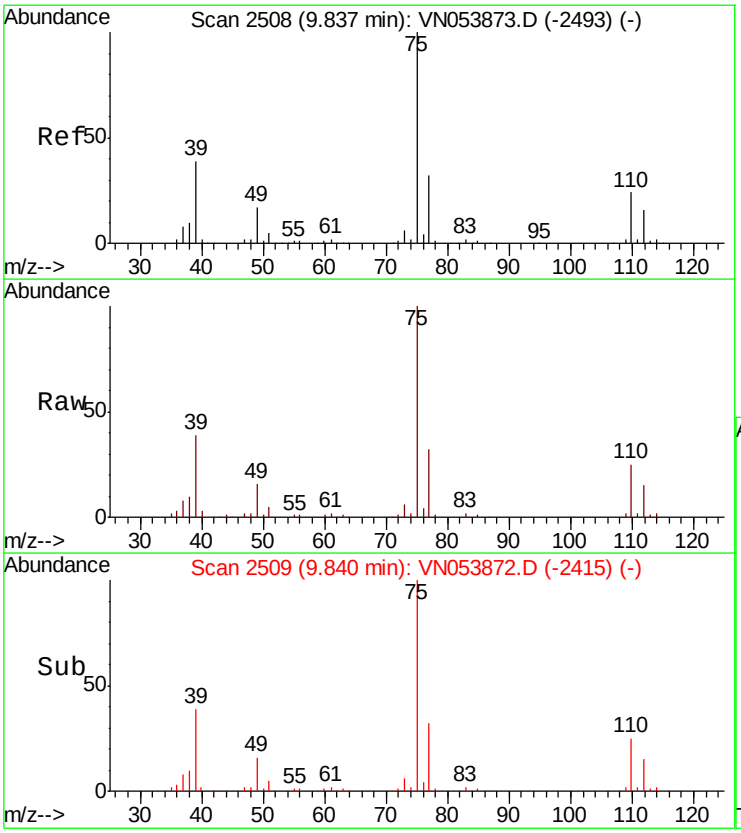
#53
t-1,3-Dichloropropene
Concen: 20.055 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 159689

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.0	37.6

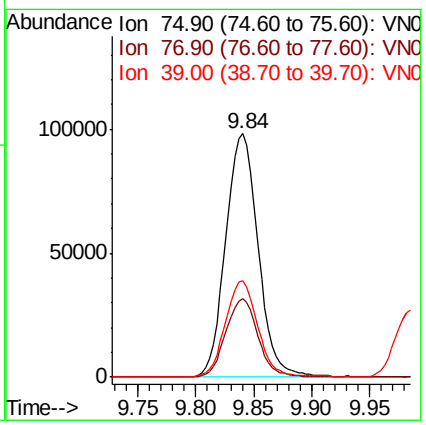


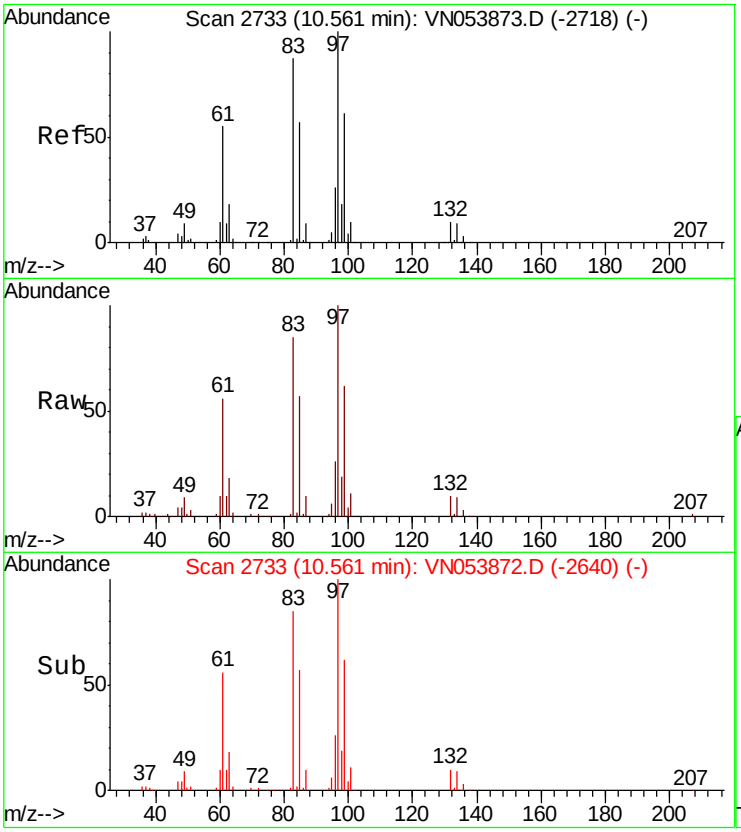


#54
cis-1,3-Dichloropropene
Concen: 20.267 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 75 Resp: 190216

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.8	38.6
39	39.4	31.4	47.0



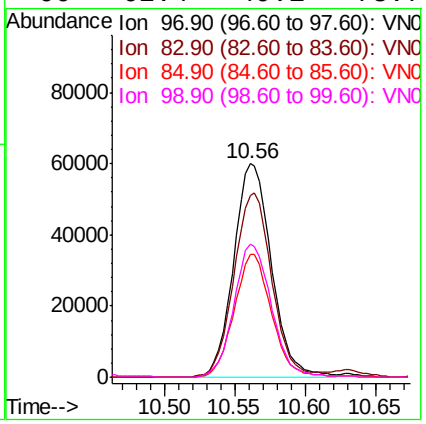


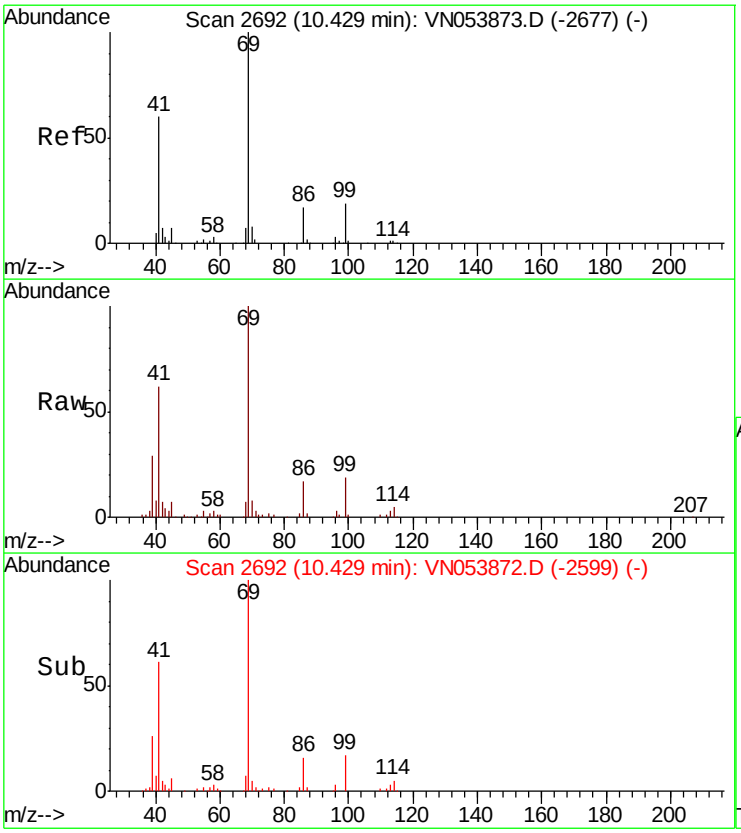
#55
1,1,2-Trichloroethane
Concen: 20.609 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 112893

Ion	Ratio	Lower	Upper
97	100		
83	84.8	69.5	104.3
85	57.4	45.9	68.9
99	62.4	49.1	73.7

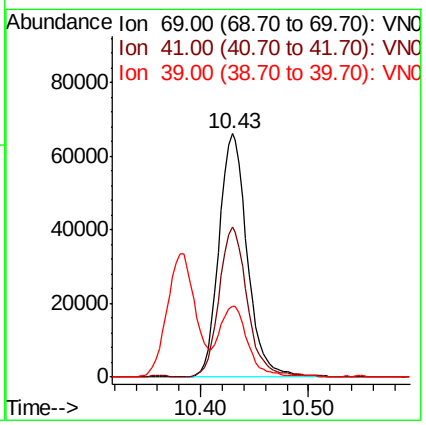


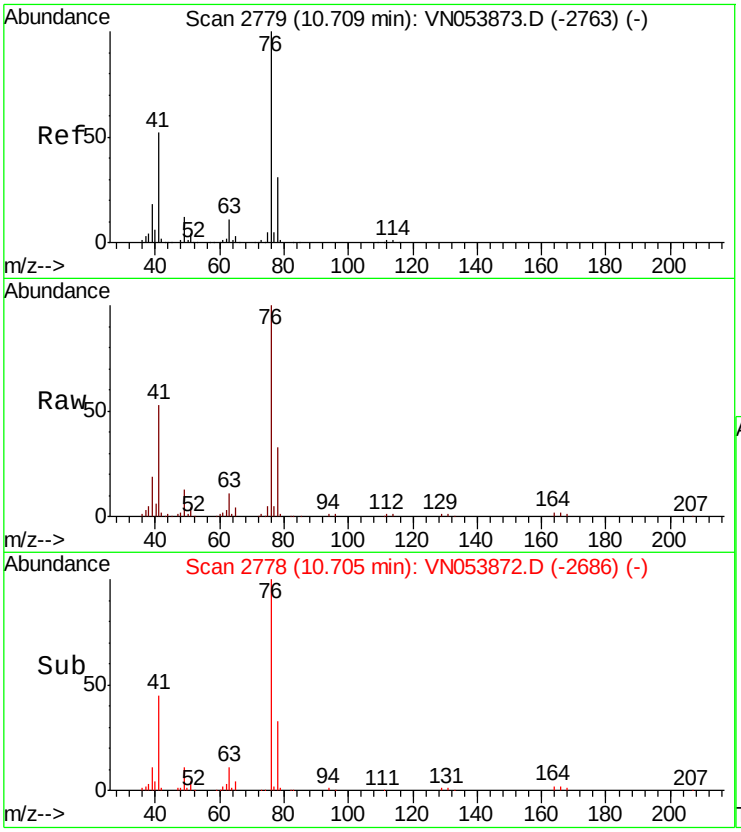


#56
Ethyl methacrylate
Concen: 19.510 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 69 Resp: 120319

Ion	Ratio	Lower	Upper
69	100		
41	62.6	47.5	71.3
39	28.4	23.4	35.0



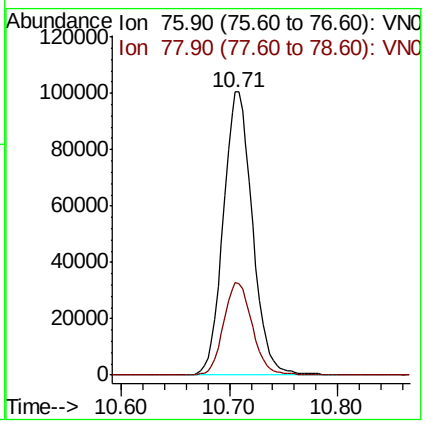


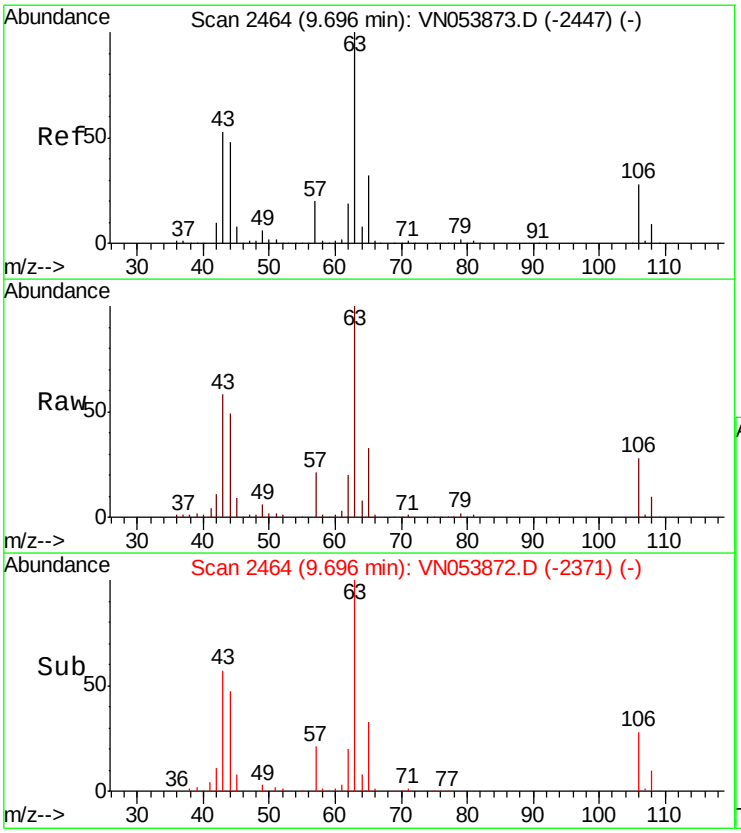
#57
1,3-Dichloropropane
Concen: 20.521 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 189276

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.2	37.8

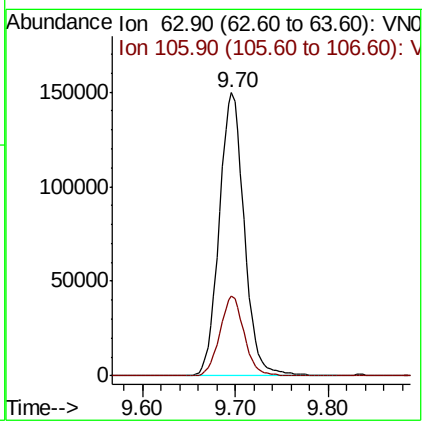


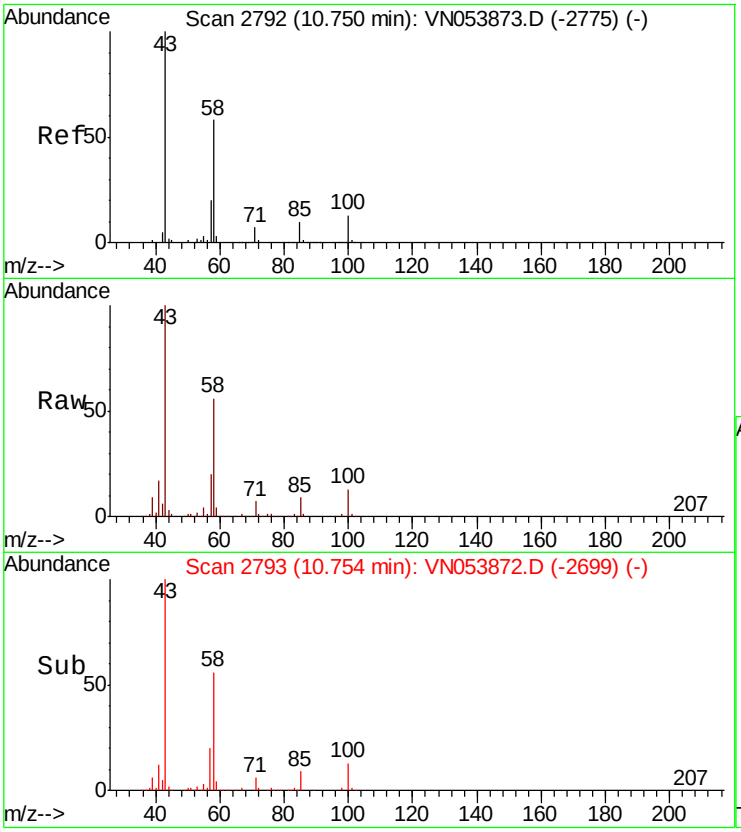


#58
2-Chloroethyl Vinyl ether
Concen: 103.673 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 63 Resp: 280106

Ion	Ratio	Lower	Upper
63	100		
106	27.5	22.2	33.2



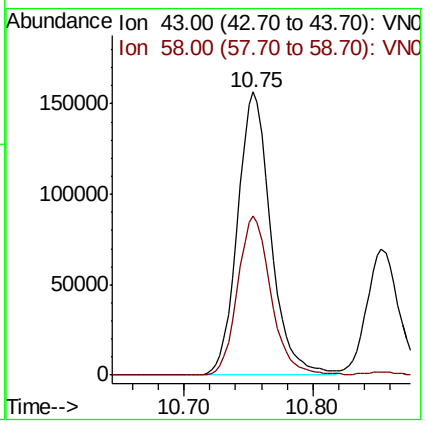


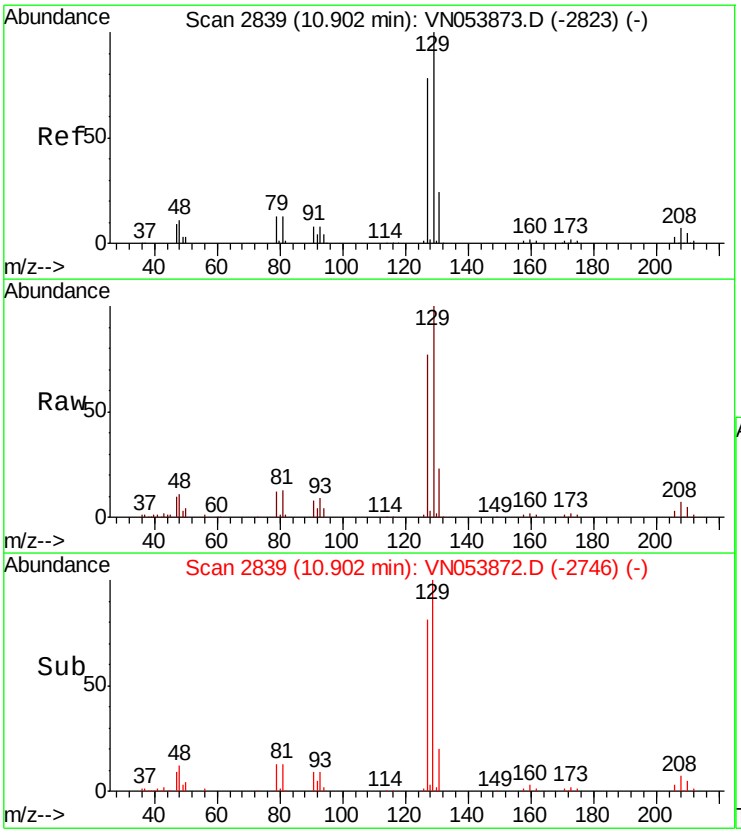
#59
2-Hexanone
Concen: 97.774 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 279873

Ion	Ratio	Lower	Upper
43	100		
58	56.8	29.1	87.4

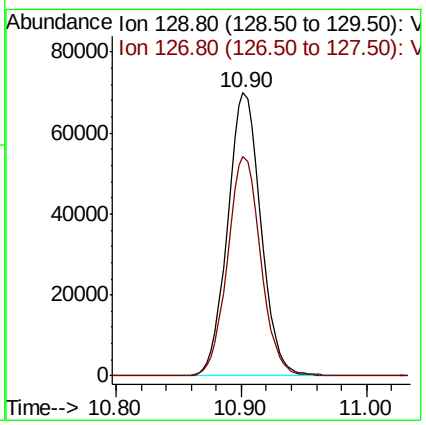


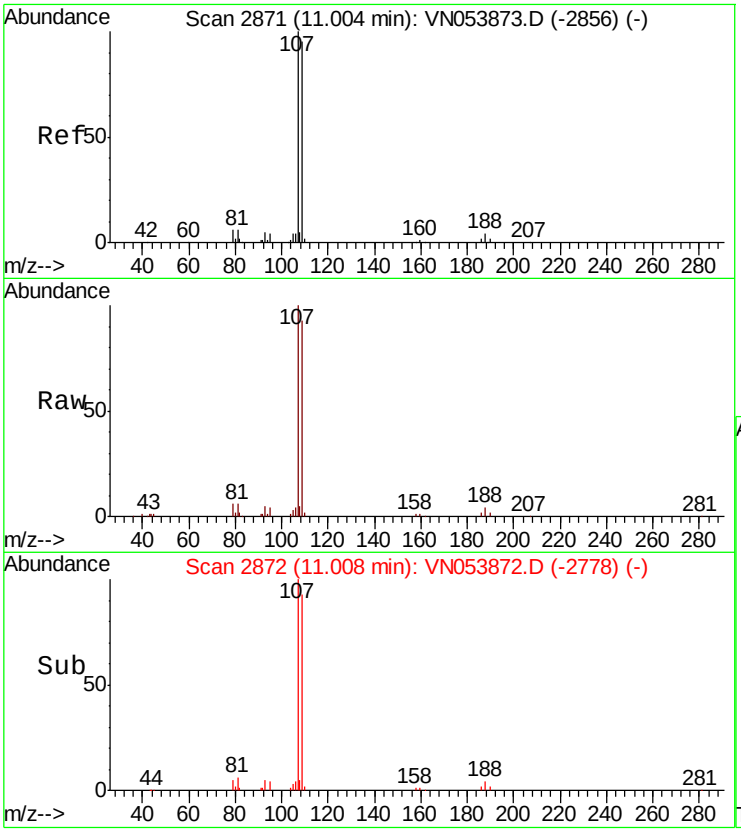


#60
Dibromochloromethane
Concen: 20.164 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion:129 Resp: 128930

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.8	116.3



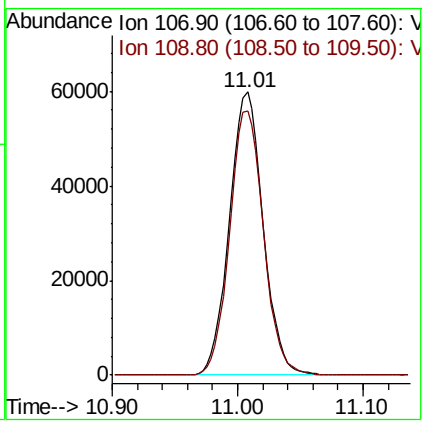


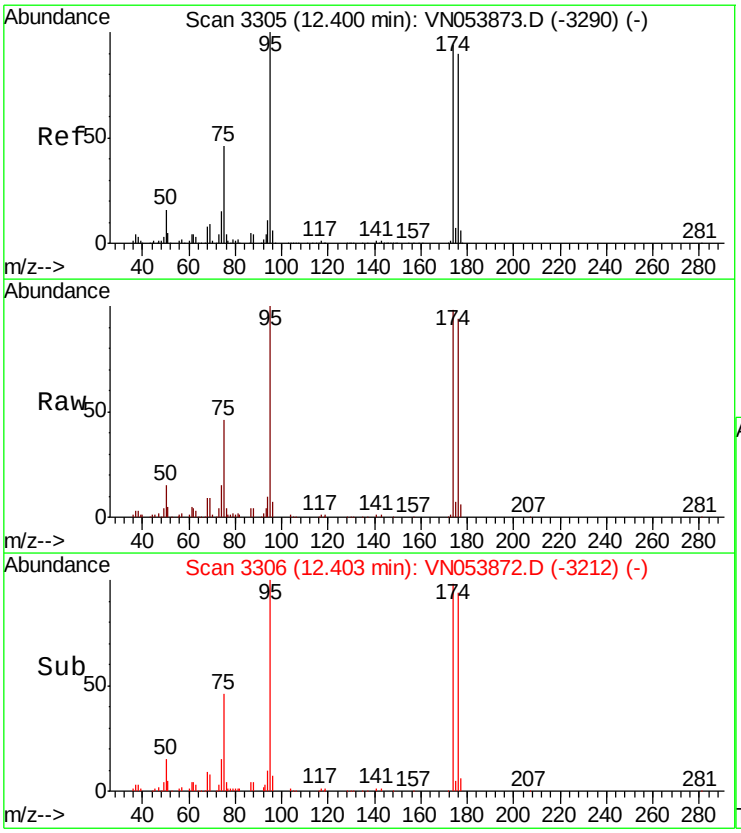
#61
1,2-Dibromoethane
Concen: 20.518 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 111665

Ion	Ratio	Lower	Upper
107	100		
109	93.8	76.3	114.5

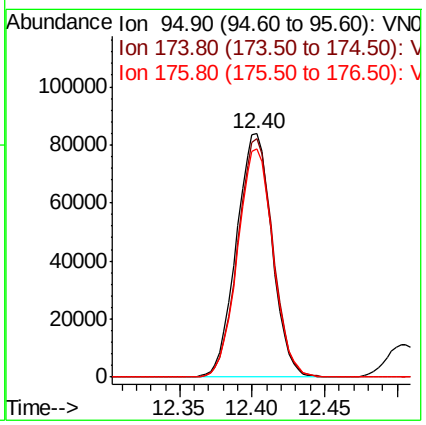


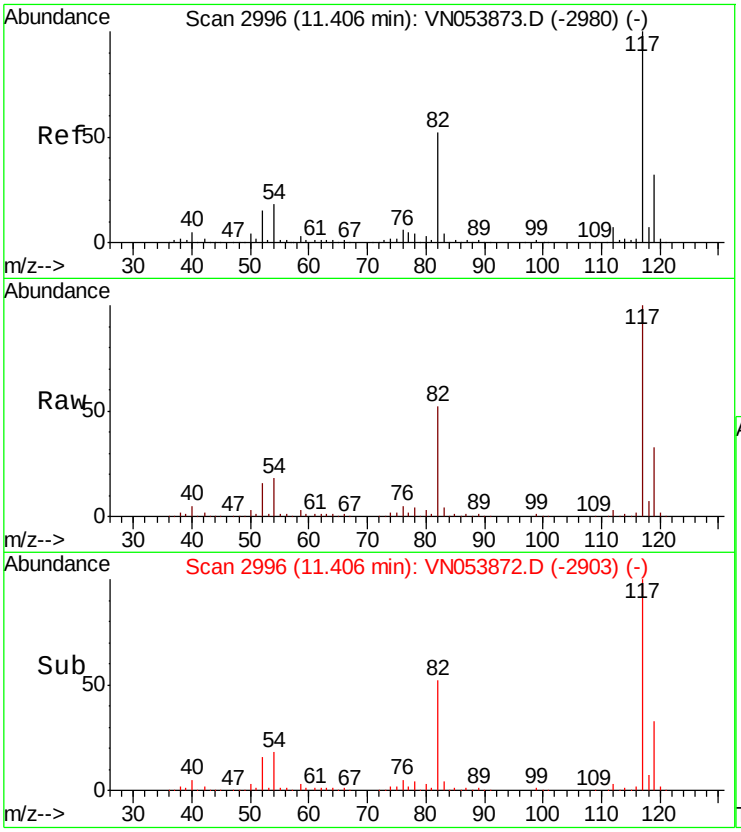


#62
4-Bromofluorobenzene
Concen: 19.540 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 95 Resp: 142685

Ion	Ratio	Lower	Upper
95	100		
174	97.2	0.0	188.8
176	93.7	0.0	182.6



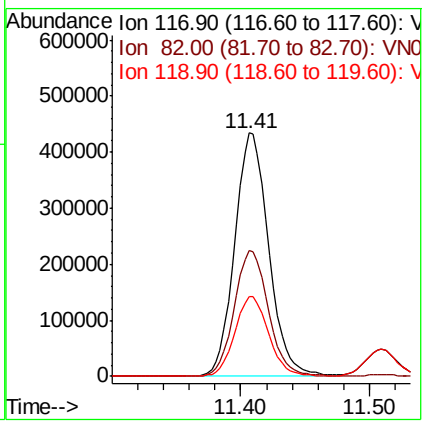


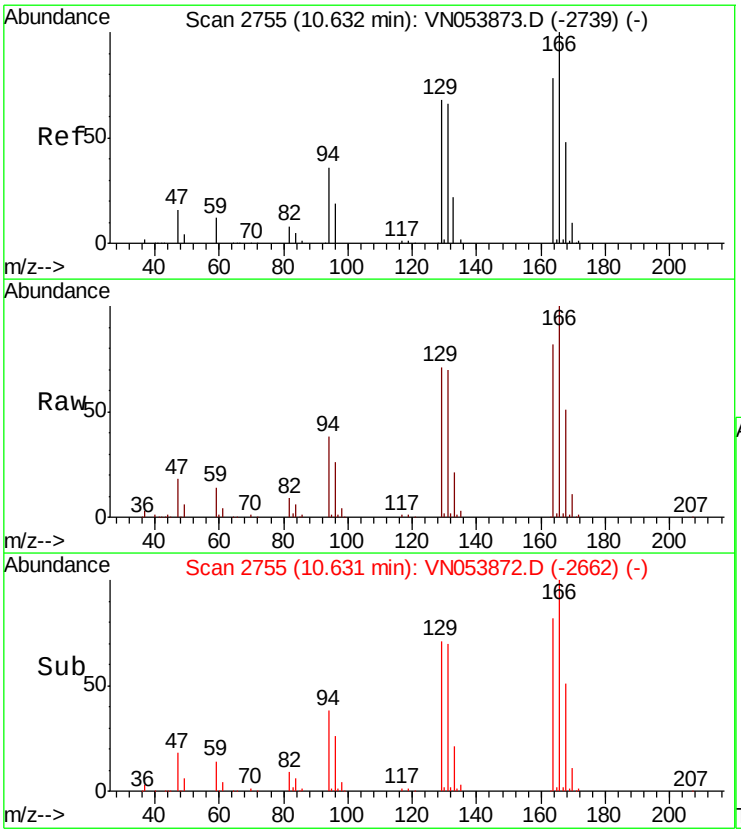
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 797515

Ion	Ratio	Lower	Upper
117	100		
82	51.6	41.4	62.2
119	32.7	25.3	37.9

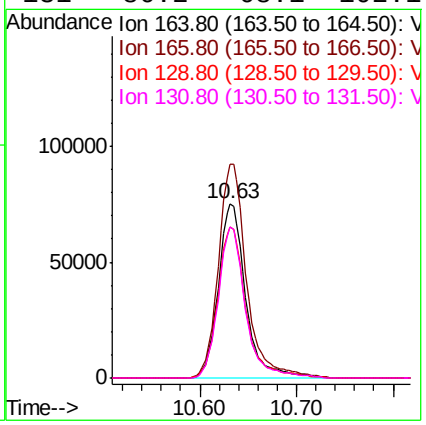


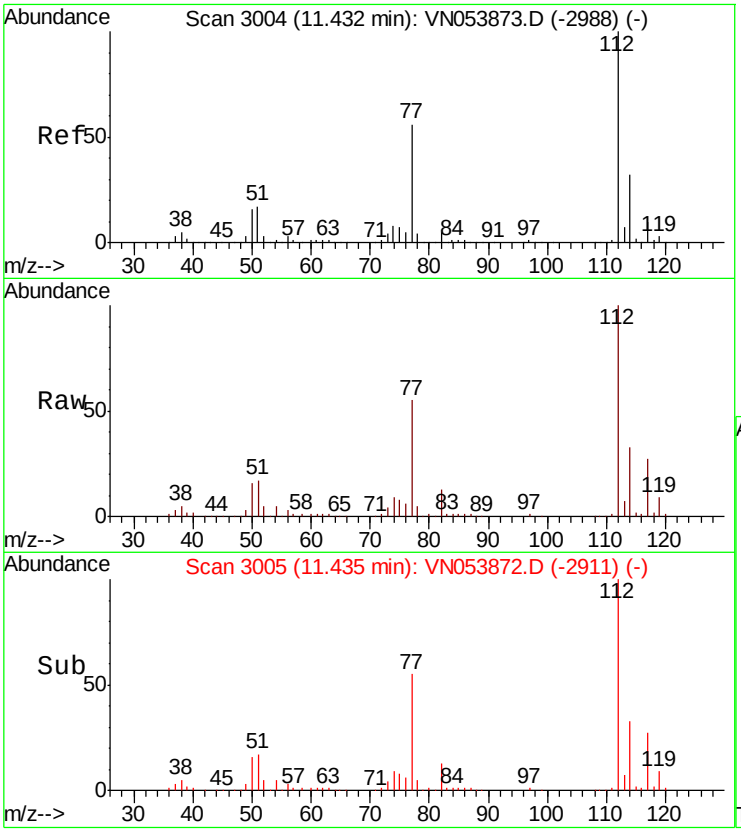


#64
Tetrachloroethene
Concen: 20.712 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion:164 Resp: 147705

Ion	Ratio	Lower	Upper
164	100		
166	122.3	102.6	153.8
129	86.6	69.4	104.0
131	86.2	68.1	102.1



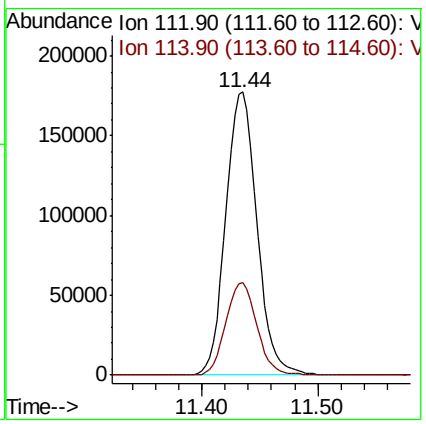


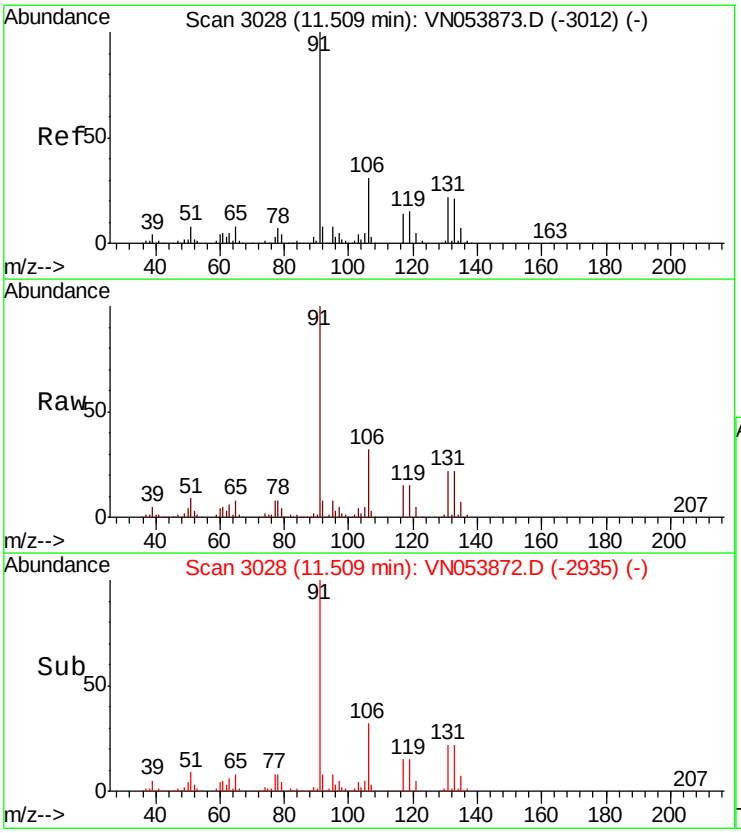
#65
Chlorobenzene
Concen: 19.743 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:112 Resp: 329577

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.7	38.5

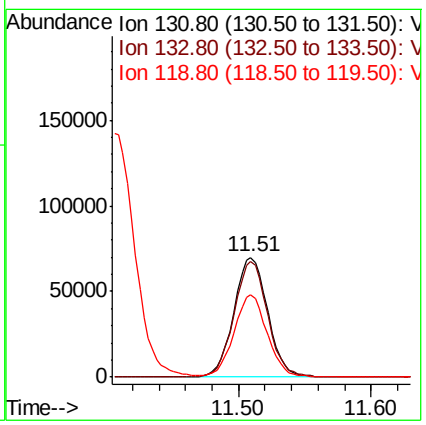


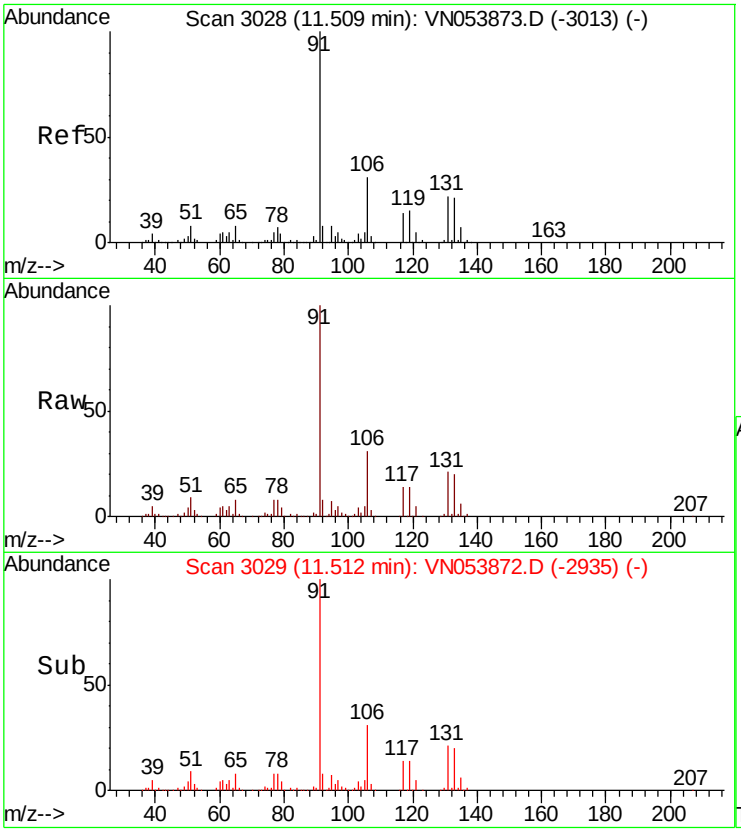


#66
1,1,1,2-Tetrachloroethane
Concen: 20.351 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion:131 Resp: 123968

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.7	143.1
119	67.6	33.1	99.3



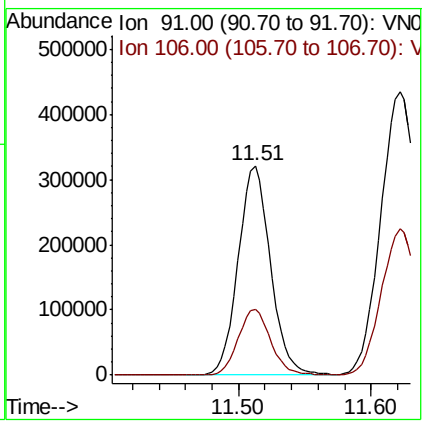


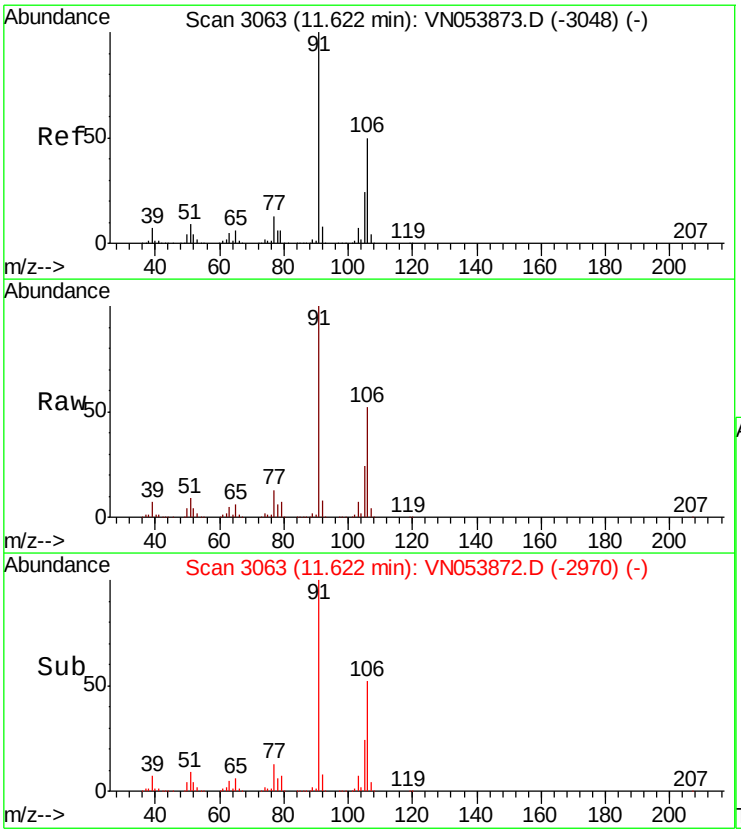
#67
Ethyl Benzene
Concen: 20.196 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 545610

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.2	37.8

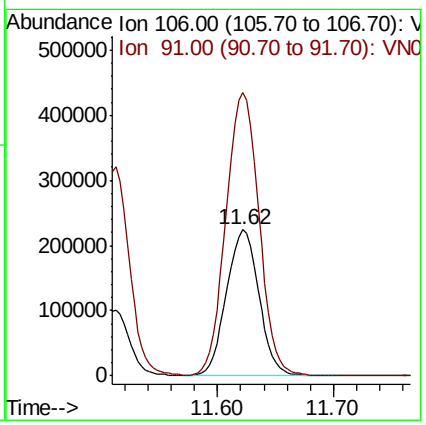


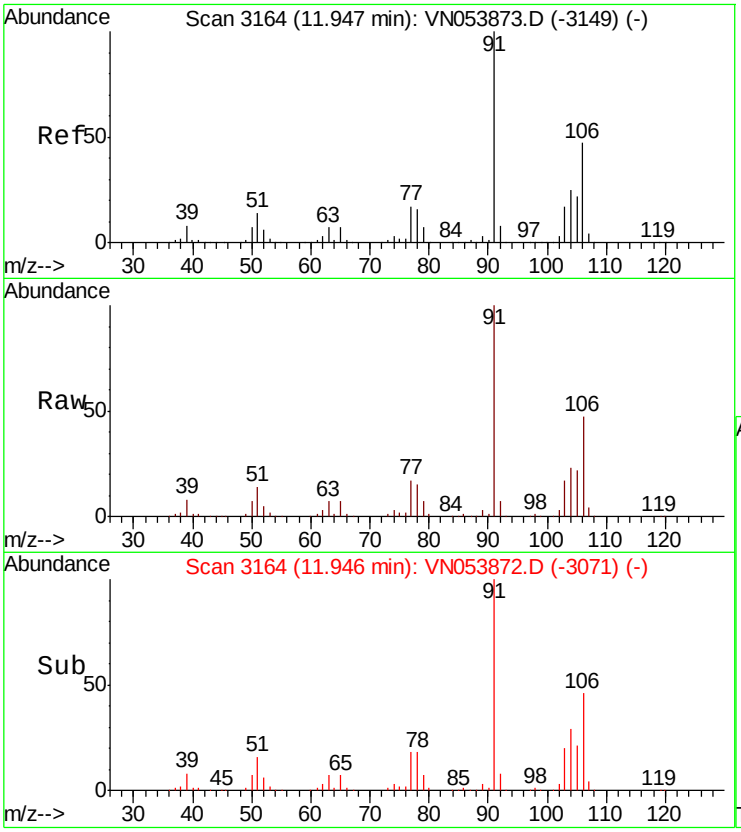


#68
m/p-Xylenes
Concen: 41.670 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion:106 Resp: 435893

Ion	Ratio	Lower	Upper
106	100		
91	197.1	158.9	238.3



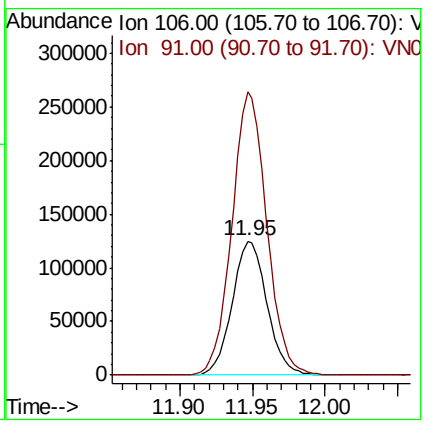


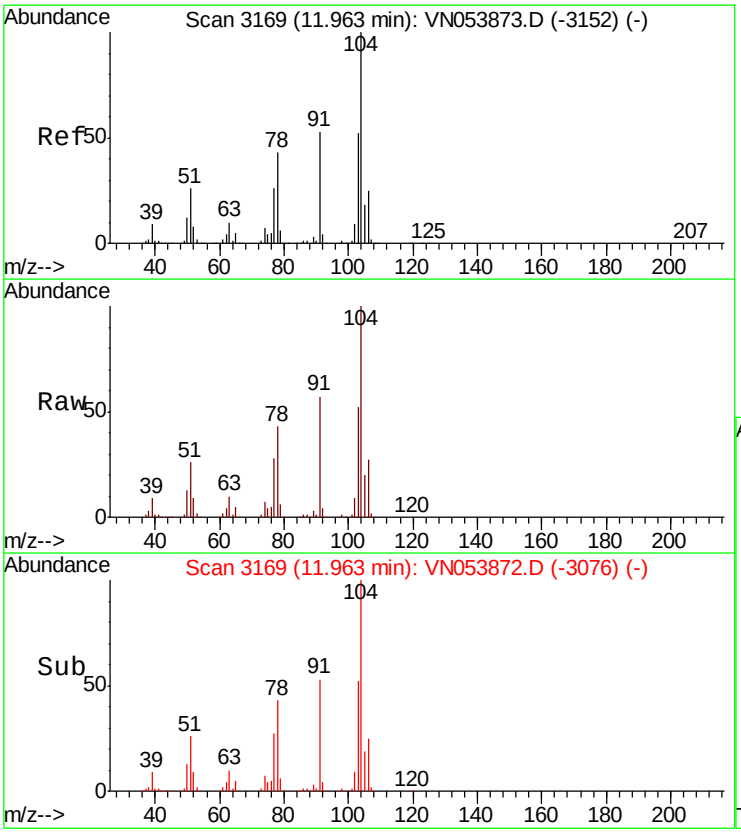
#69
o-Xylene
Concen: 20.625 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:106 Resp: 207699

Ion	Ratio	Lower	Upper
106	100		
91	211.7	106.0	318.0

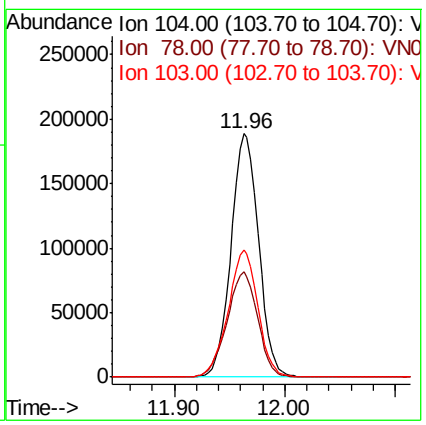


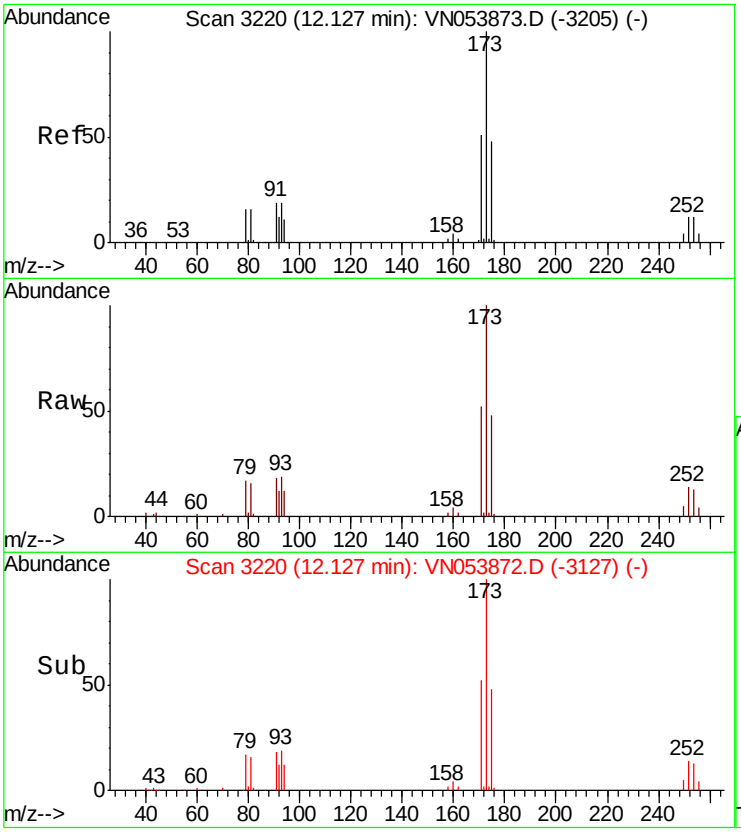


#70
Styrene
Concen: 20.689 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion:104 Resp: 326950

Ion	Ratio	Lower	Upper
104	100		
78	47.8	38.1	57.1
103	56.1	44.6	67.0



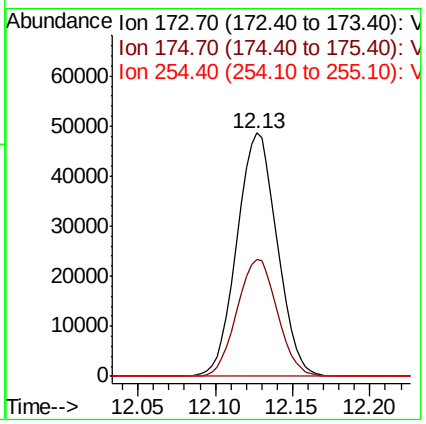


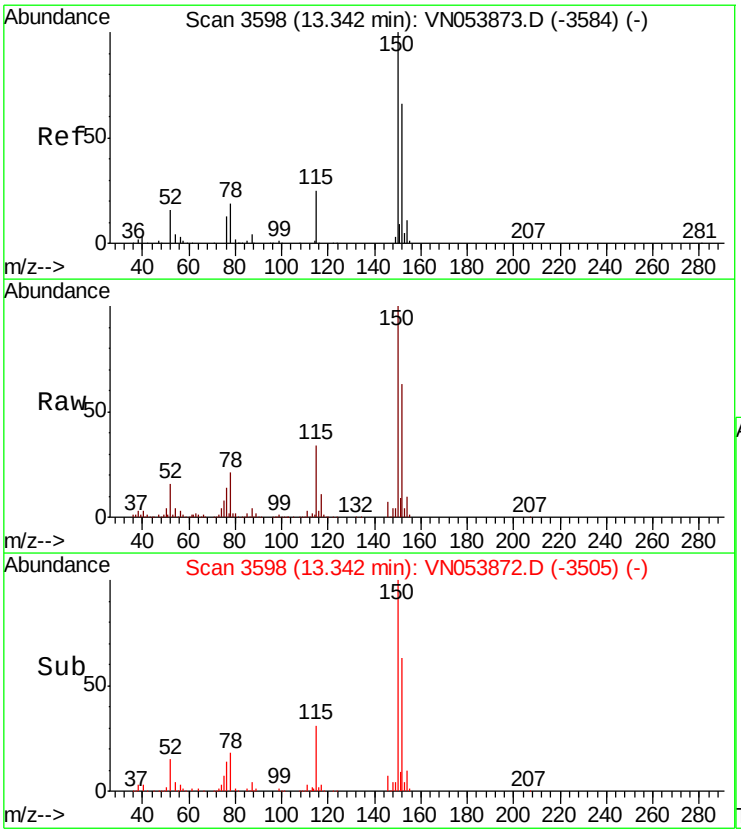
#71
Bromoform
Concen: 20.374 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 88074

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.3	72.8
254	0.0	0.2	0.2#

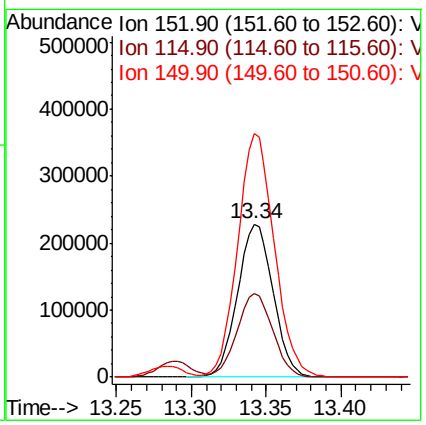


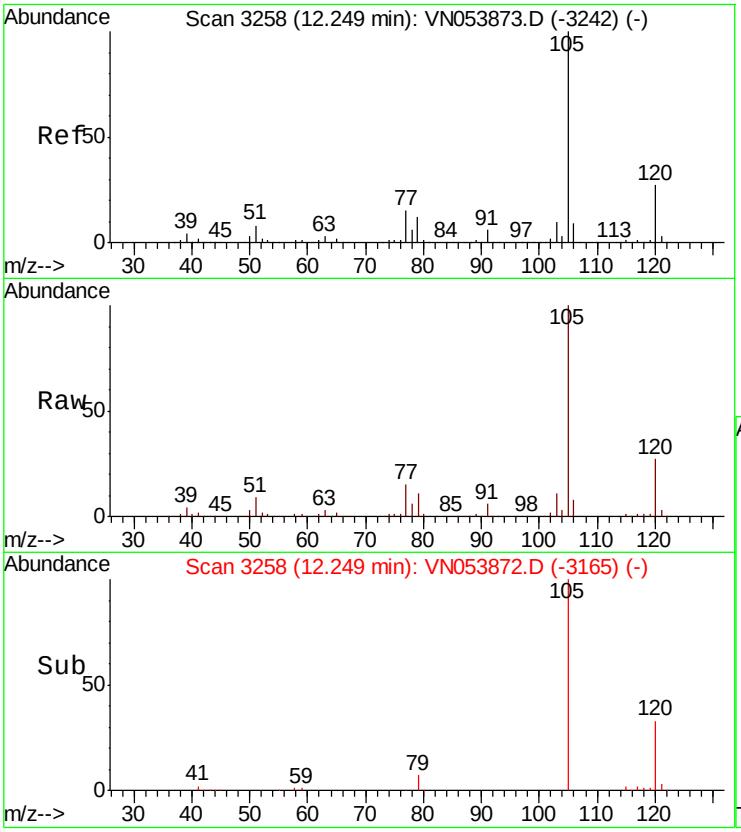


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion:152 Resp: 376938

Ion	Ratio	Lower	Upper
152	100		
115	54.8	27.2	81.6
150	164.5	0.0	348.2



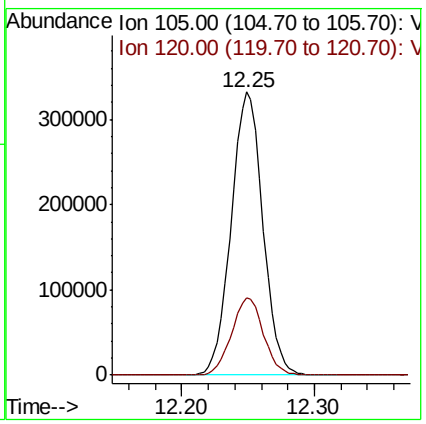


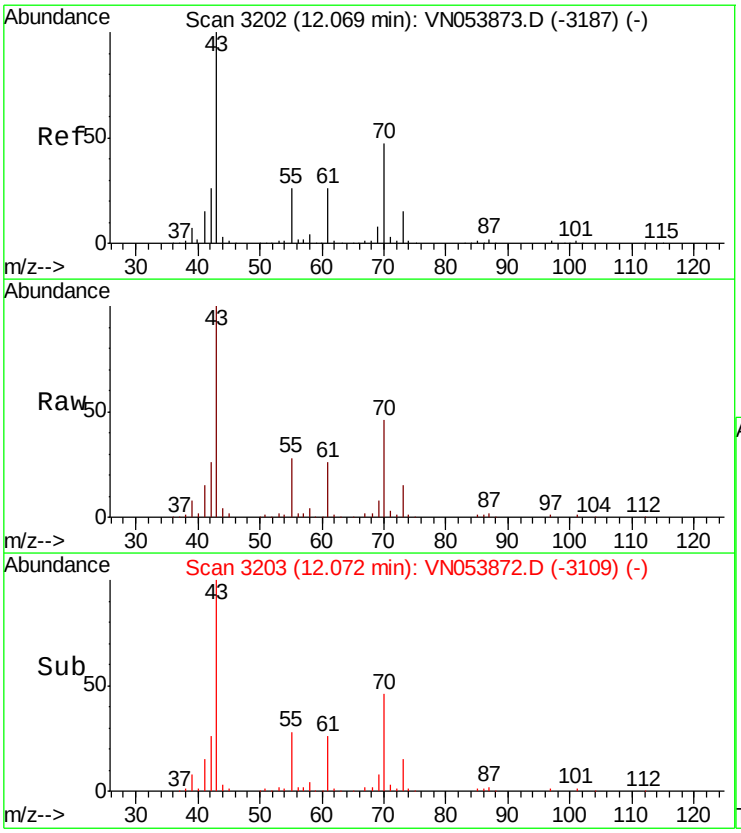
#73
Isopropylbenzene
Concen: 20.671 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 548904

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.5	40.5

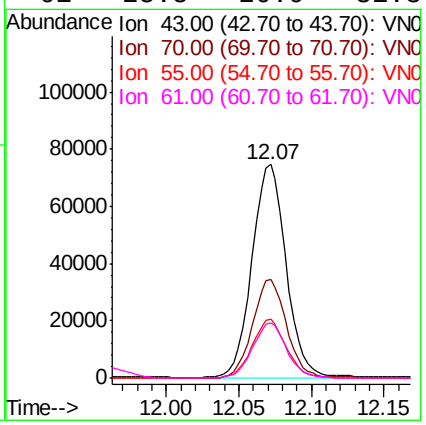


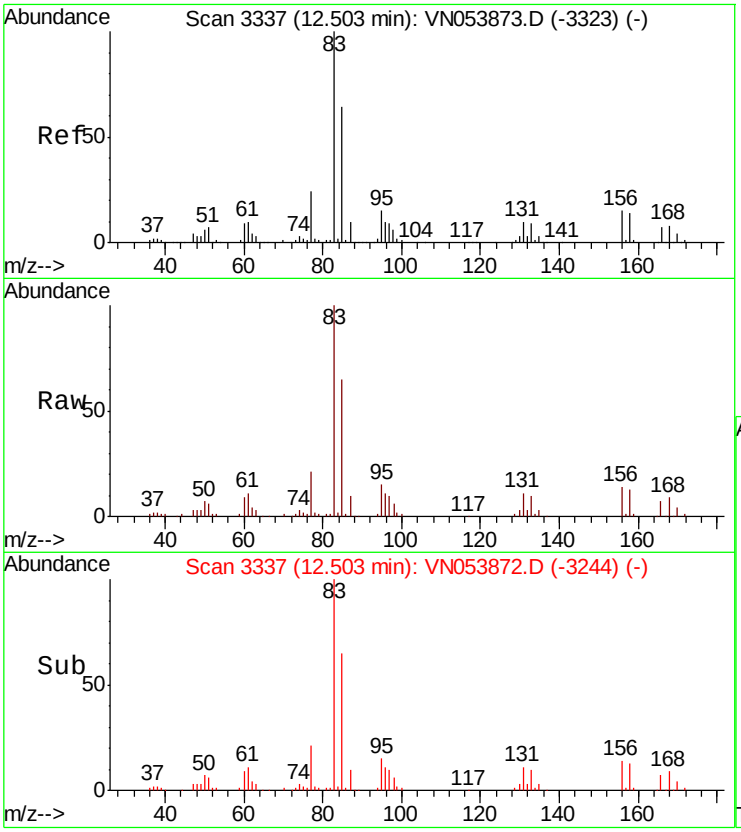


#74
N-amyl acetate
Concen: 20.147 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 43 Resp: 122856

Ion	Ratio	Lower	Upper
43	100		
70	45.9	37.4	56.2
55	27.2	21.4	32.0
61	25.5	20.9	31.3



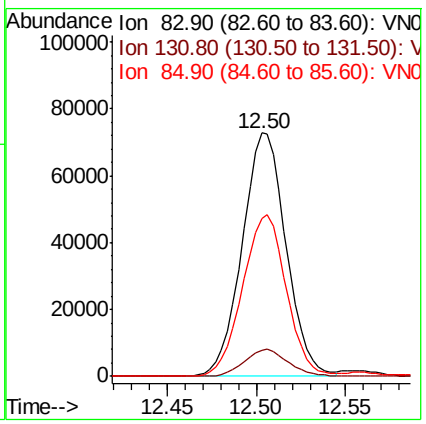


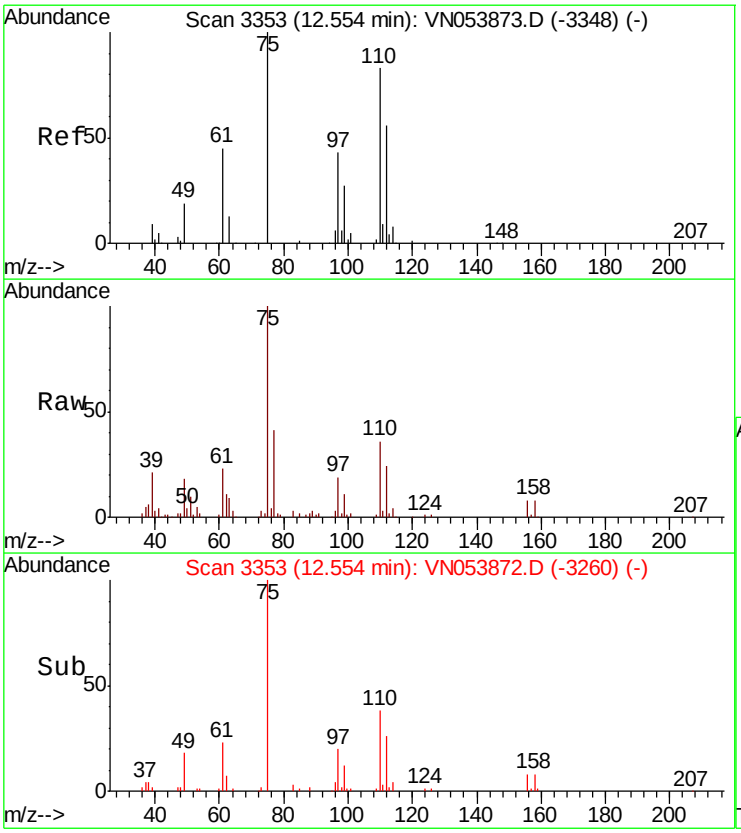
#75
1,1,2,2-Tetrachloroethane
Concen: 19.951 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 125252

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.3	16.1
85	66.2	31.9	95.9

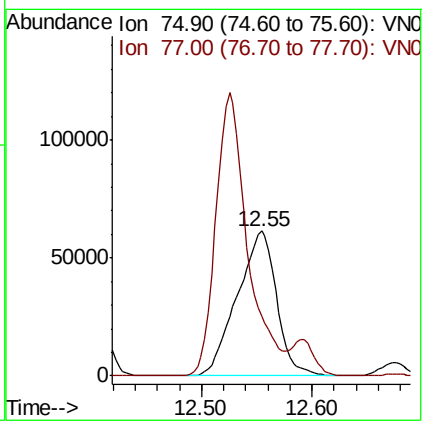


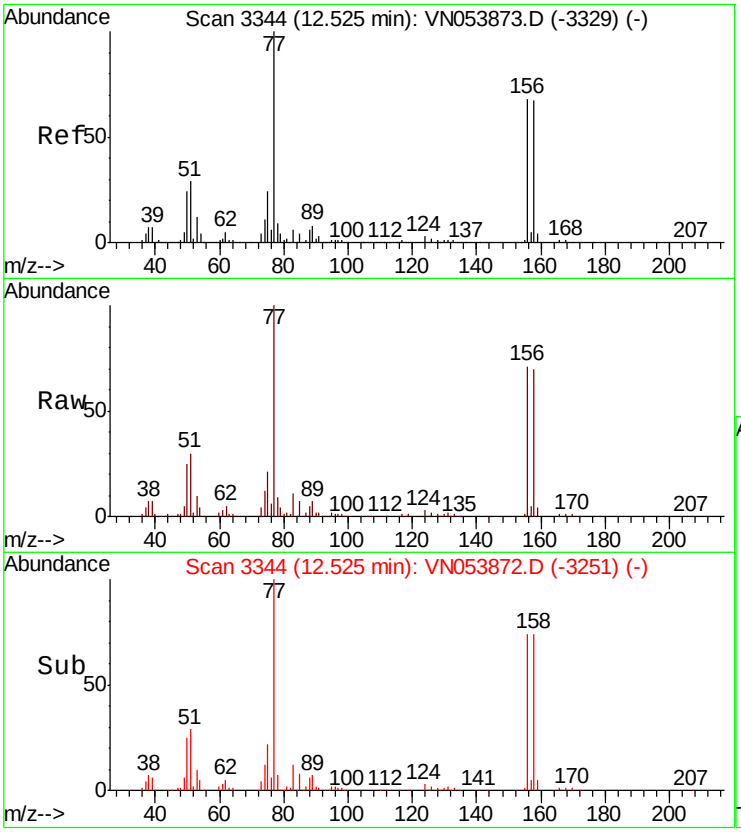


#76
1,2,3-Trichloropropane
Concen: 30.814 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 75 Resp: 151731

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



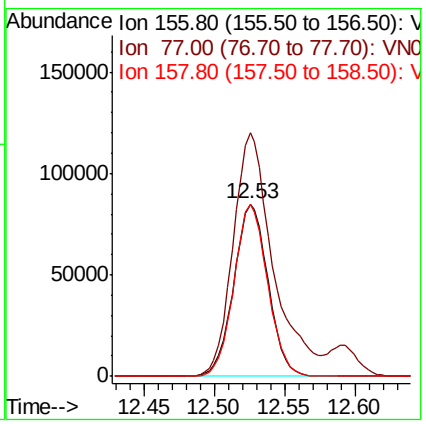


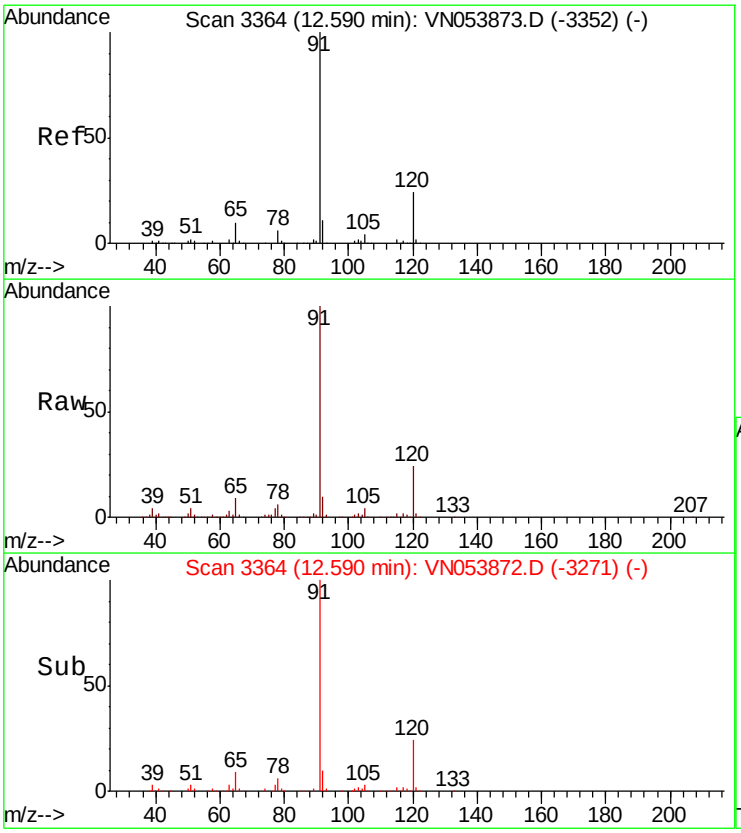
#77
Bromobenzene
Concen: 20.243 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 144197

Ion	Ratio	Lower	Upper
156	100		
77	166.6	84.0	252.2
158	98.3	48.5	145.6

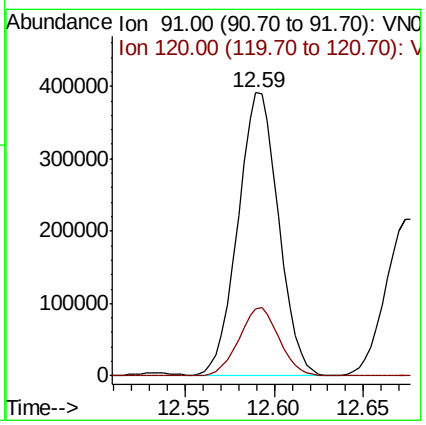


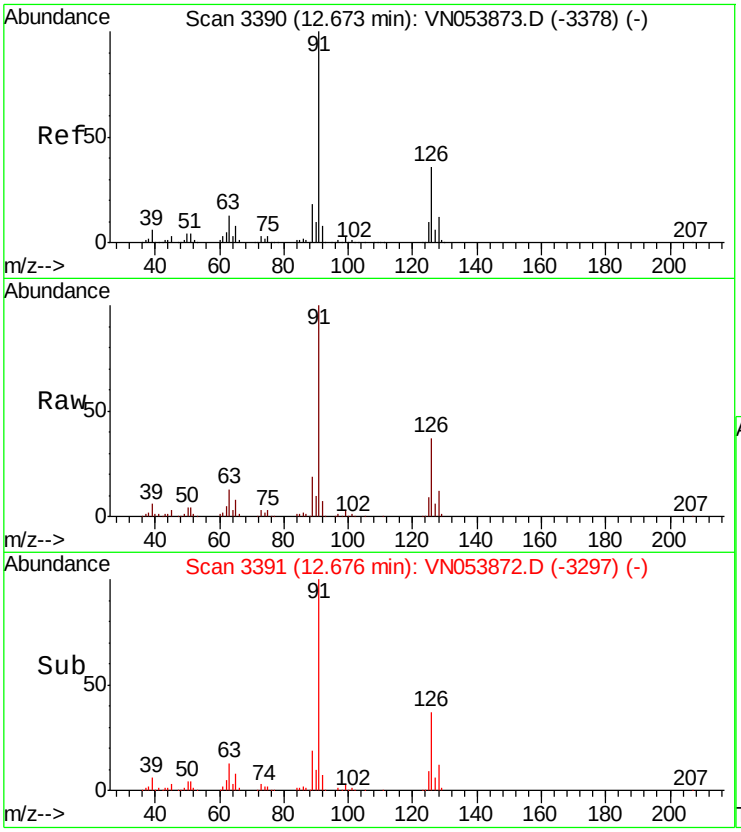


#78
n-propylbenzene
Concen: 20.918 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 91 Resp: 621159

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.9	35.9



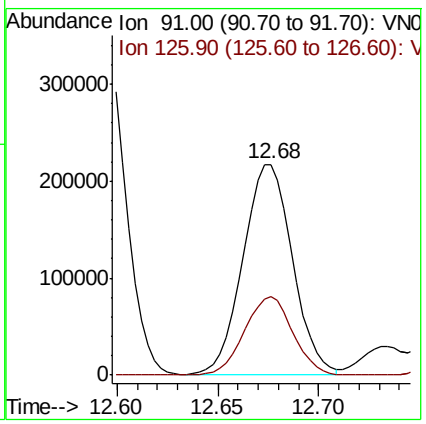


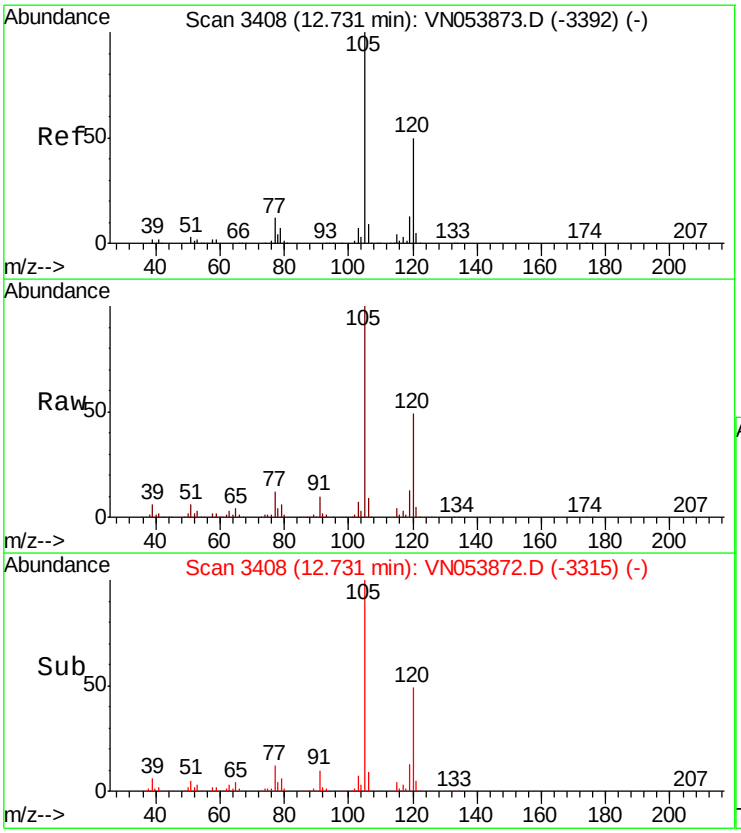
#79
2-Chlorotoluene
Concen: 20.802 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 372457

Ion	Ratio	Lower	Upper
91	100		
126	36.6	18.1	54.4

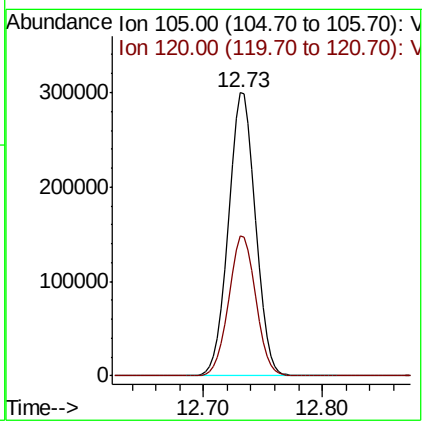


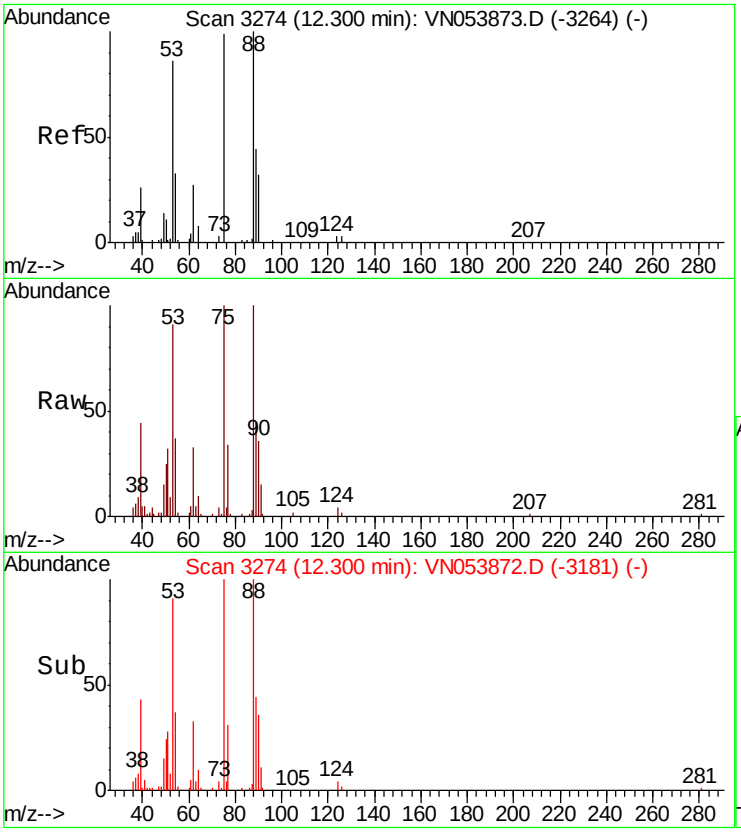


#80
1,3,5-Trimethylbenzene
Concen: 21.416 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion:105 Resp: 472050

Ion	Ratio	Lower	Upper
105	100		
120	49.5	25.1	75.2



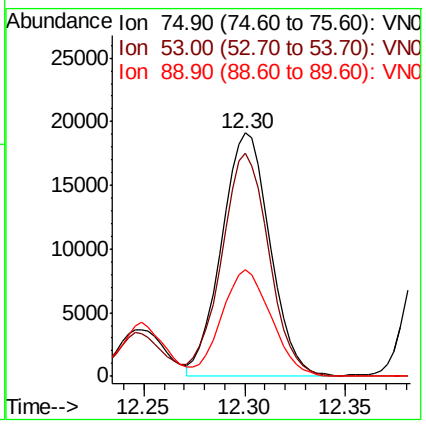


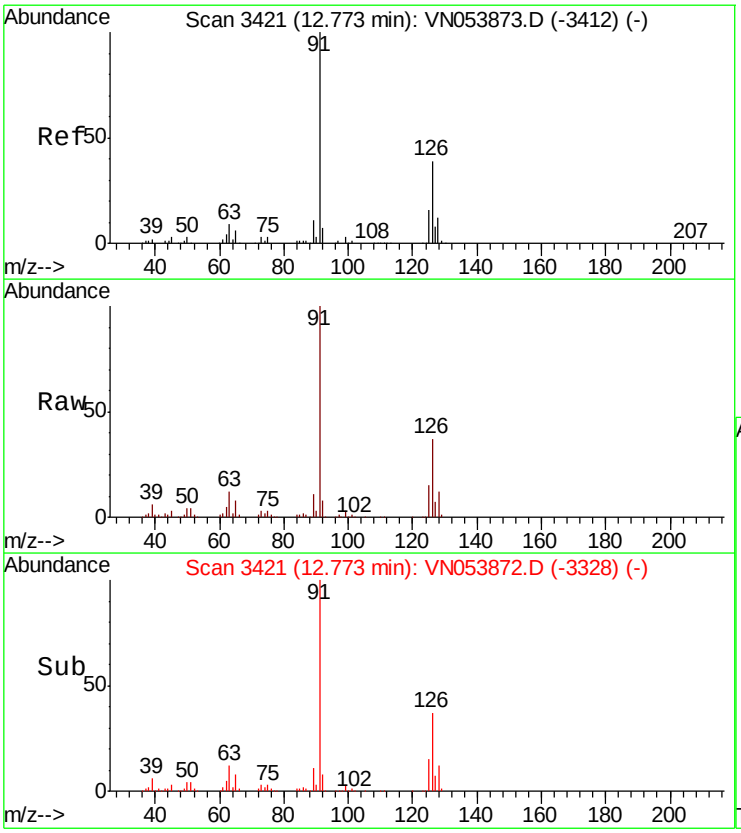
#81
trans-1,4-Dichloro-2-butene
Concen: 19.193 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 32170

Ion	Ratio	Lower	Upper
75	100		
53	89.7	68.6	102.8
89	44.2	35.3	52.9

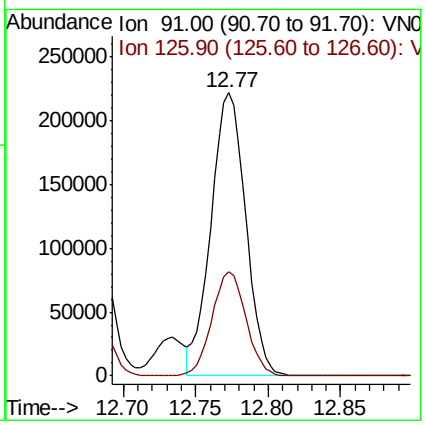


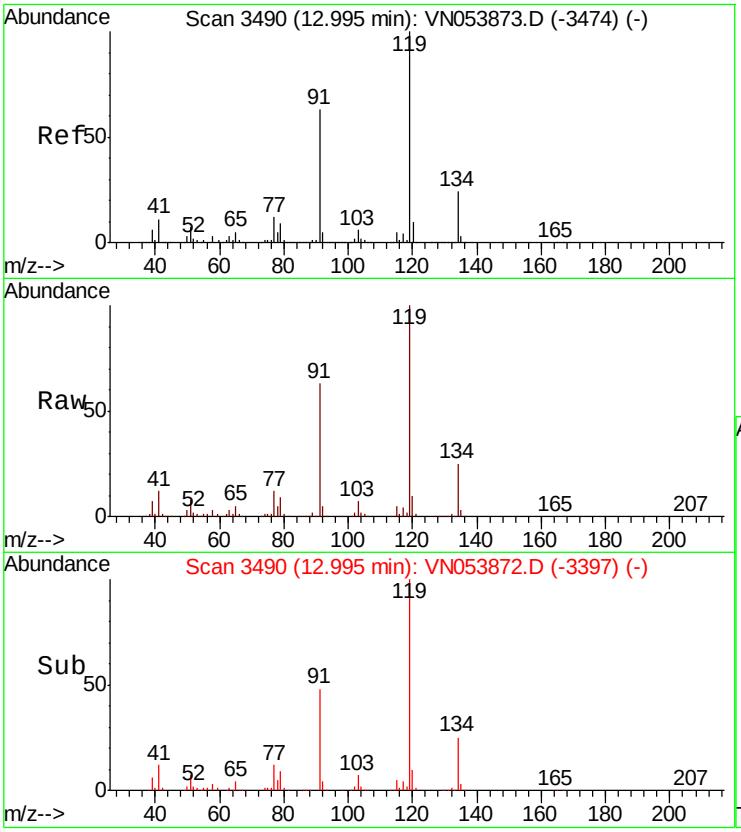


#82
4-Chlorotoluene
Concen: 20.800 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 91 Resp: 371024

Ion	Ratio	Lower	Upper
91	100		
126	35.9	18.0	54.0



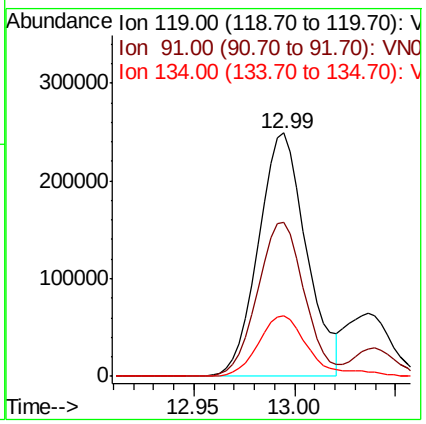


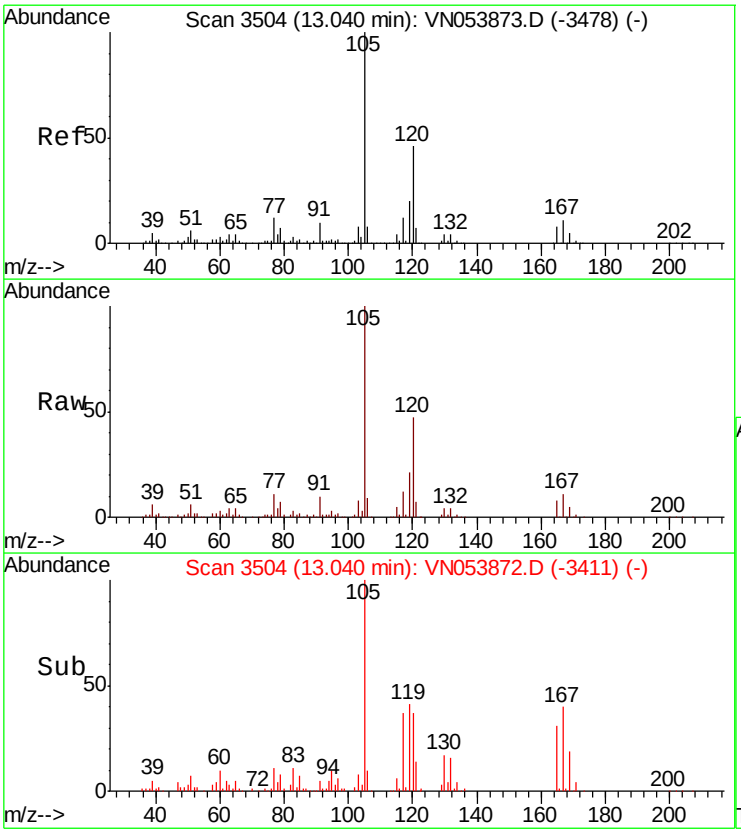
#83
tert-Butylbenzene
Concen: 20.873 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 413128

Ion	Ratio	Lower	Upper
119	100		
91	61.5	30.6	91.8
134	26.3	13.0	39.0

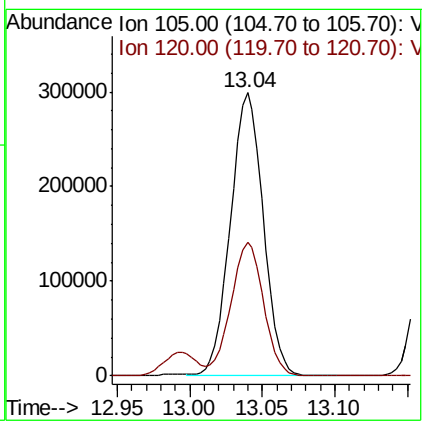


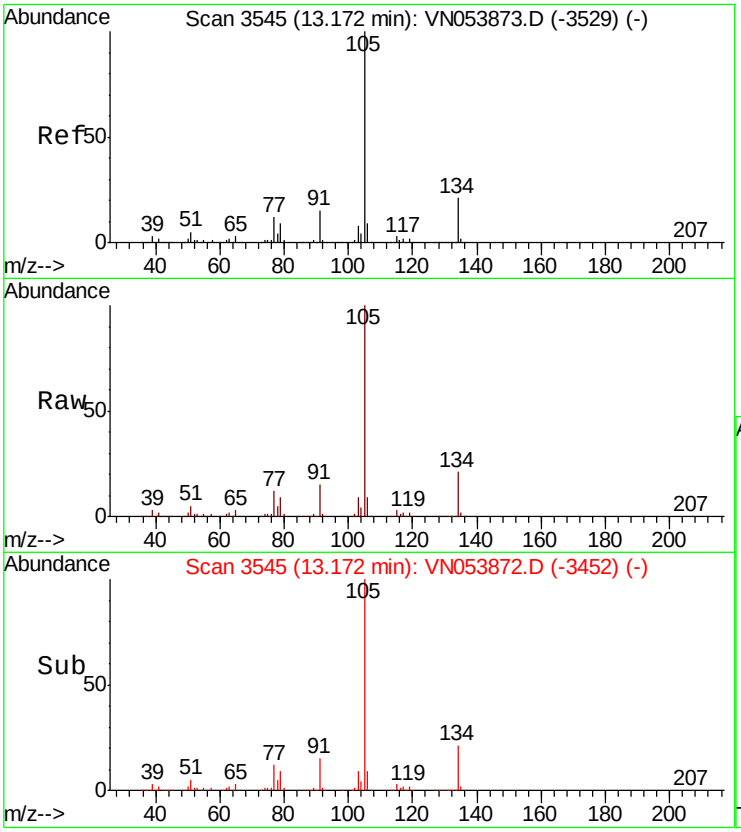


#84
1,2,4-Trimethylbenzene
Concen: 21.243 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion:105 Resp: 469619

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.2	69.5



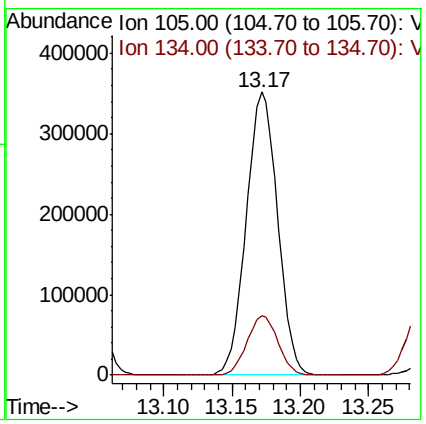


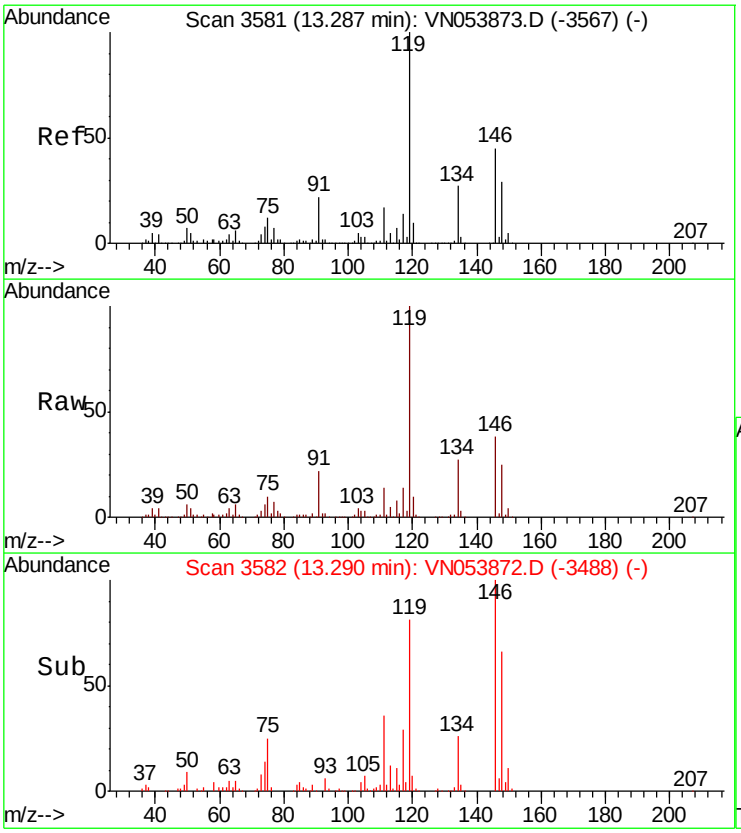
#85
sec-Butylbenzene
Concen: 21.067 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 561413

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.4	31.1

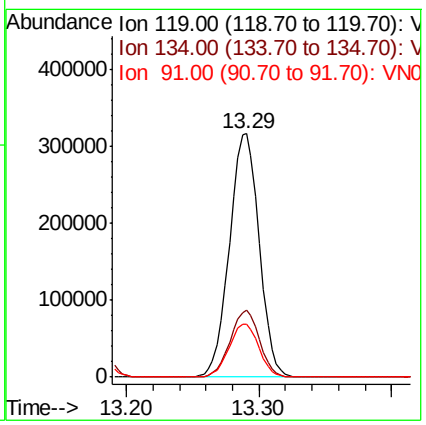


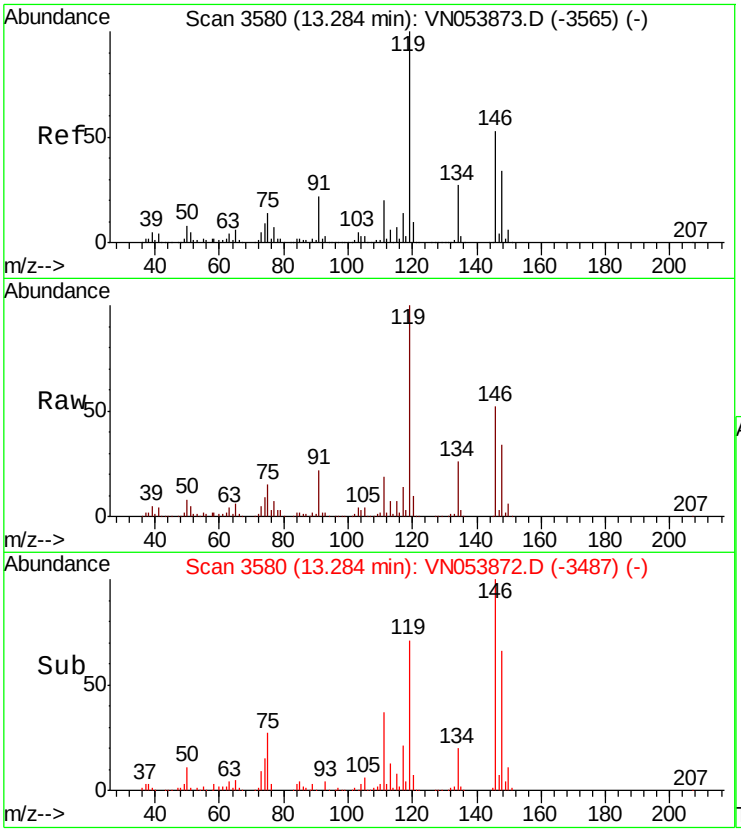


#86
p-Isopropyltoluene
Concen: 21.239 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion:119 Resp: 491213

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.5	40.4
91	22.1	10.9	32.6



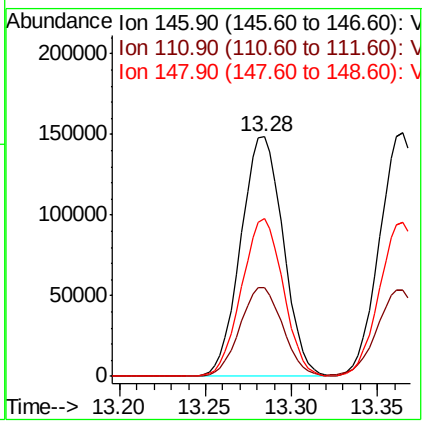


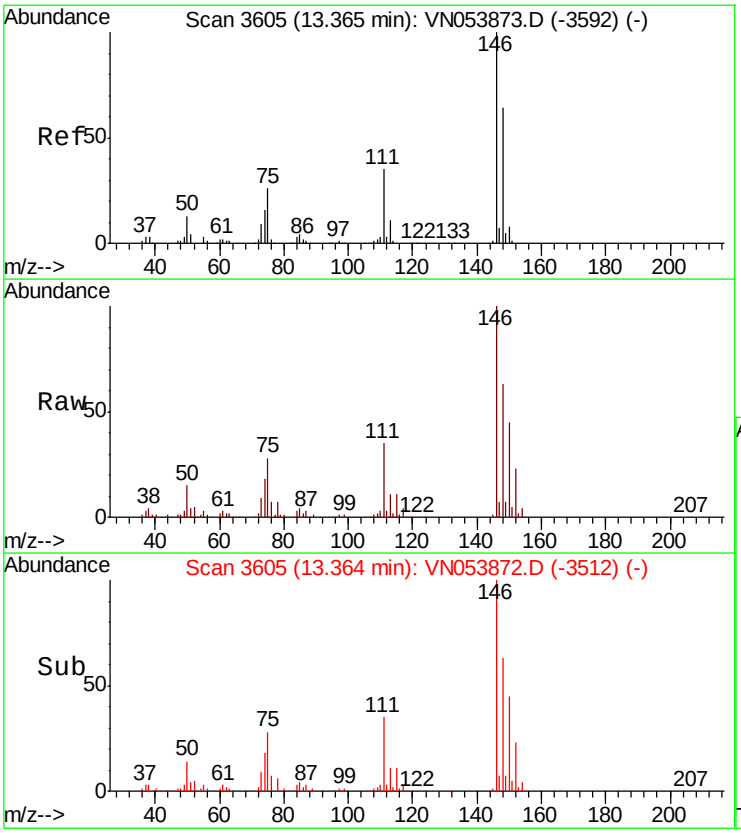
#87
1,3-Dichlorobenzene
Concen: 20.486 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 254655

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.7	56.1
148	64.5	32.0	96.2

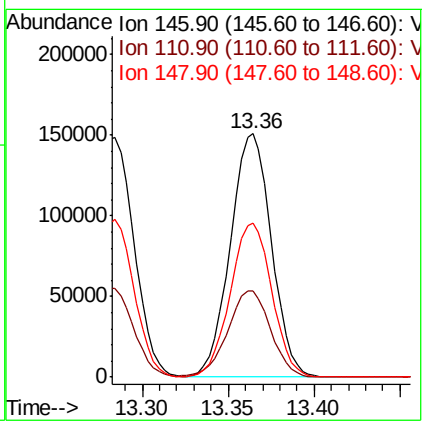


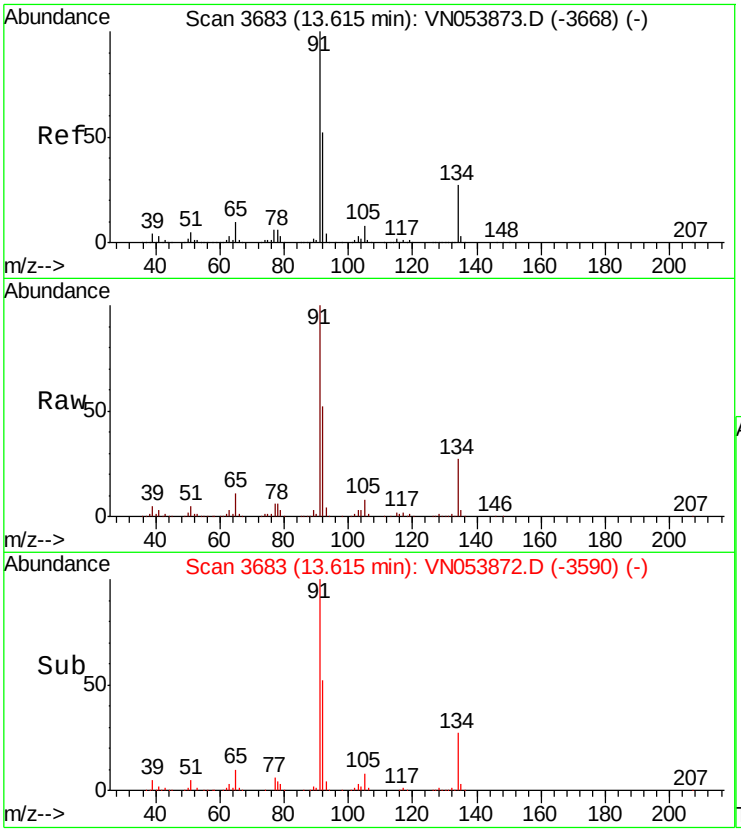


#88
1,4-Dichlorobenzene
Concen: 20.102 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion:146 Resp: 251425

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.0	54.0
148	63.9	32.1	96.5



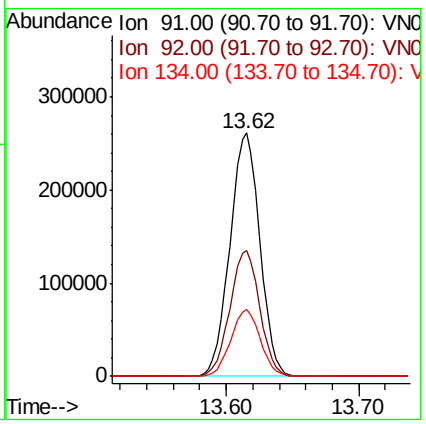


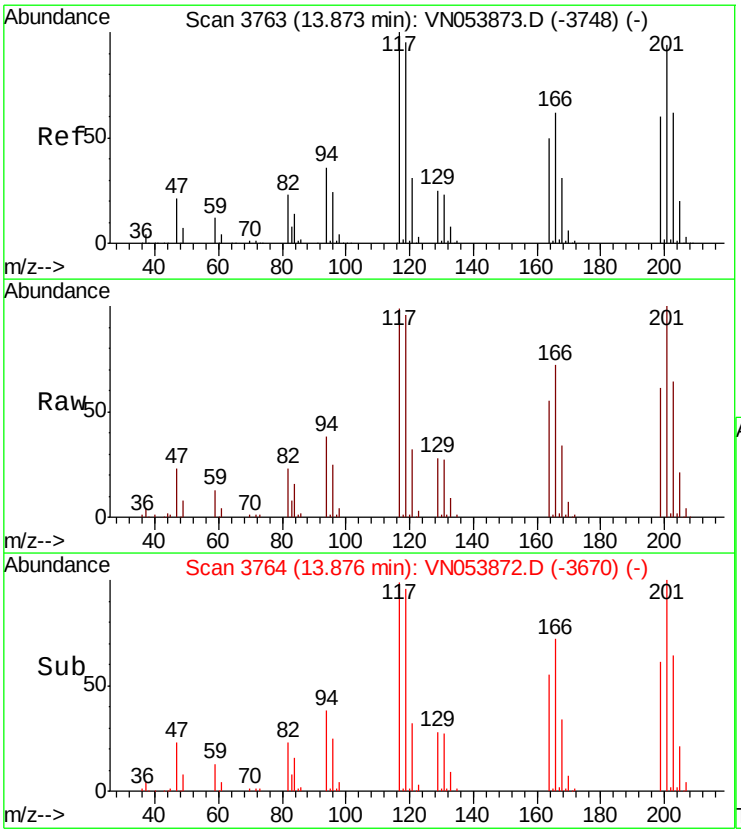
#89
n-Butylbenzene
Concen: 21.453 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 408020

Ion	Ratio	Lower	Upper
91	100		
92	51.6	26.1	78.2
134	27.0	13.6	40.8

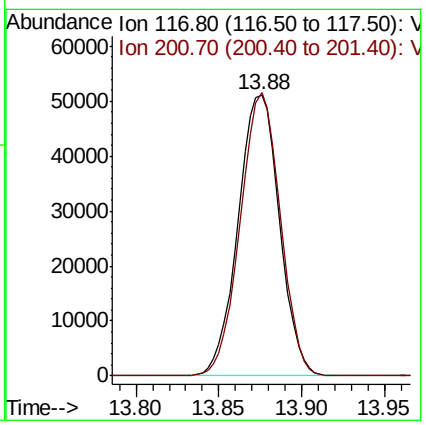


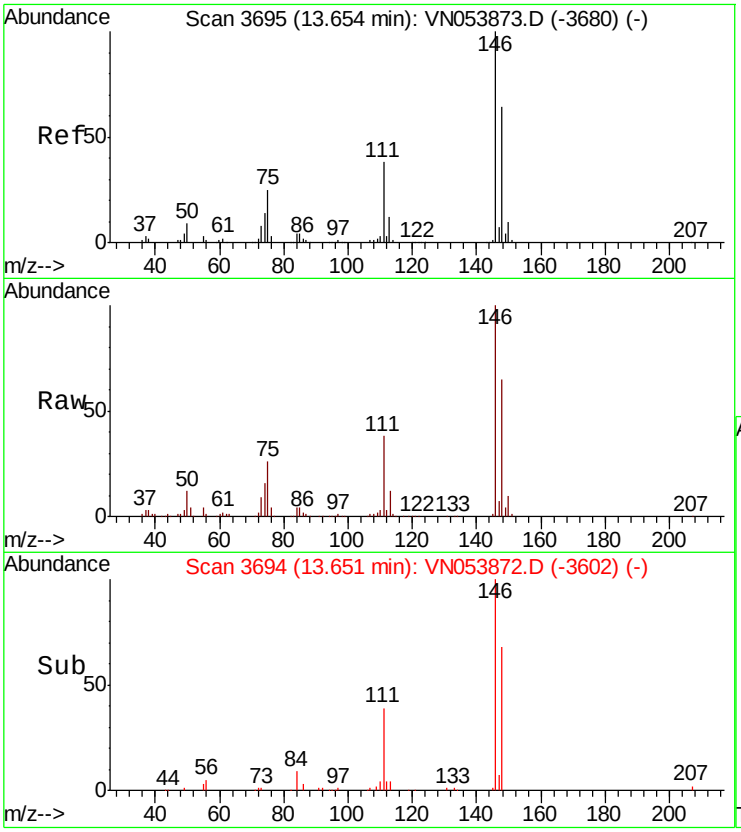


#90
Hexachloroethane
Concen: 20.099 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion:117 Resp: 88804

Ion	Ratio	Lower	Upper
117	100		
201	97.2	48.0	144.2



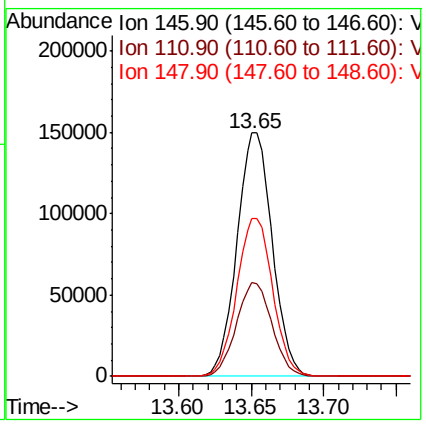


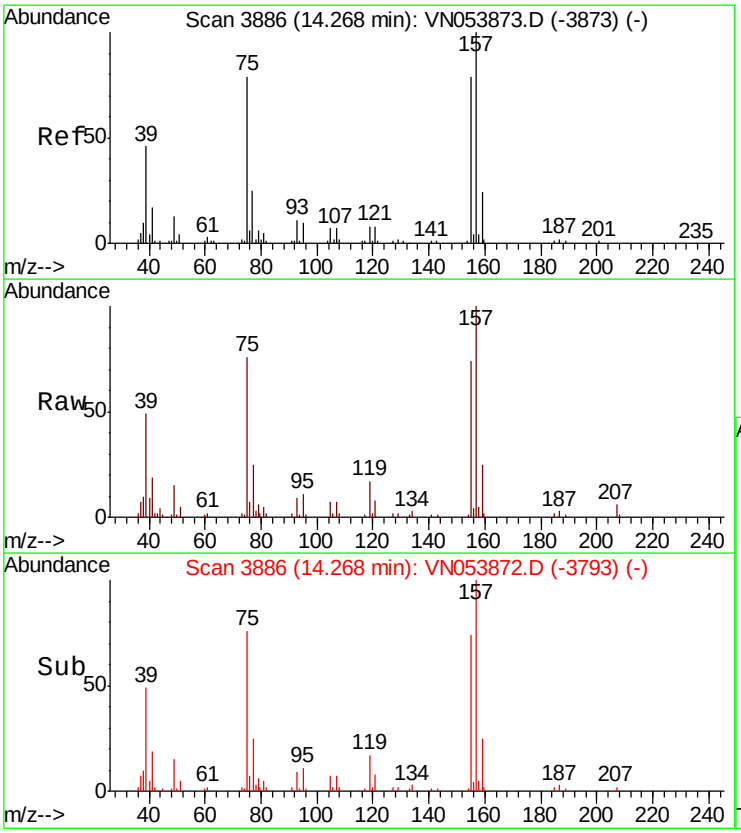
#91
1,2-Dichlorobenzene
Concen: 20.780 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 253425

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.1	57.5
148	66.0	32.1	96.5

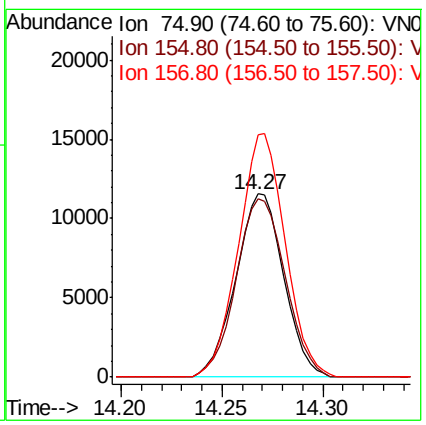


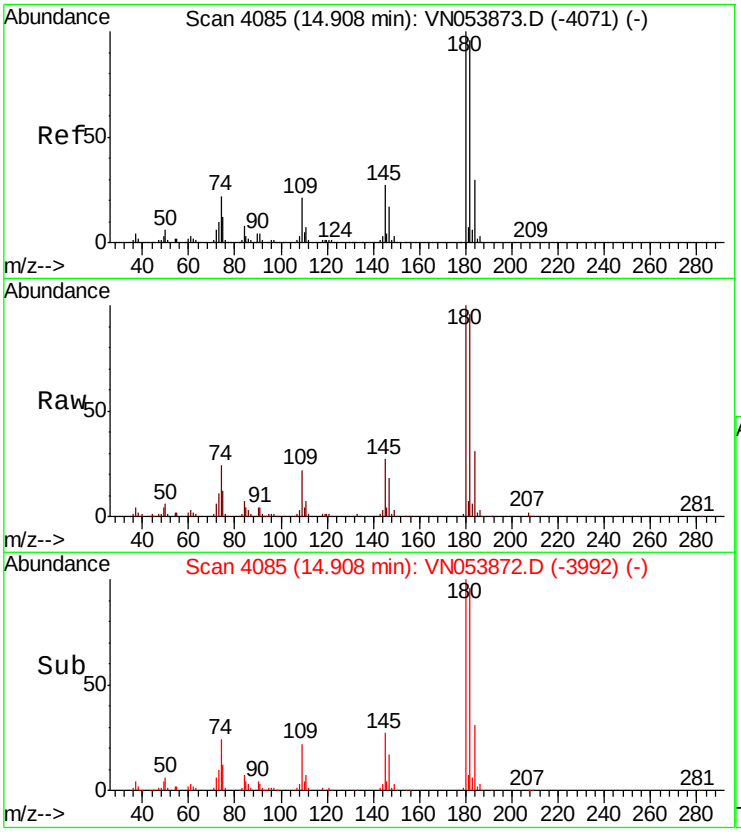


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.955 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion: 75 Resp: 19197

Ion	Ratio	Lower	Upper
75	100		
155	99.9	49.5	148.5
157	129.9	64.8	194.6



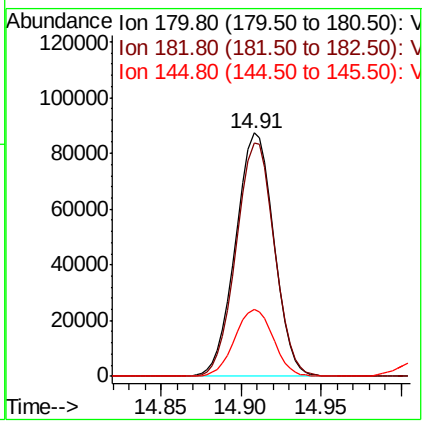


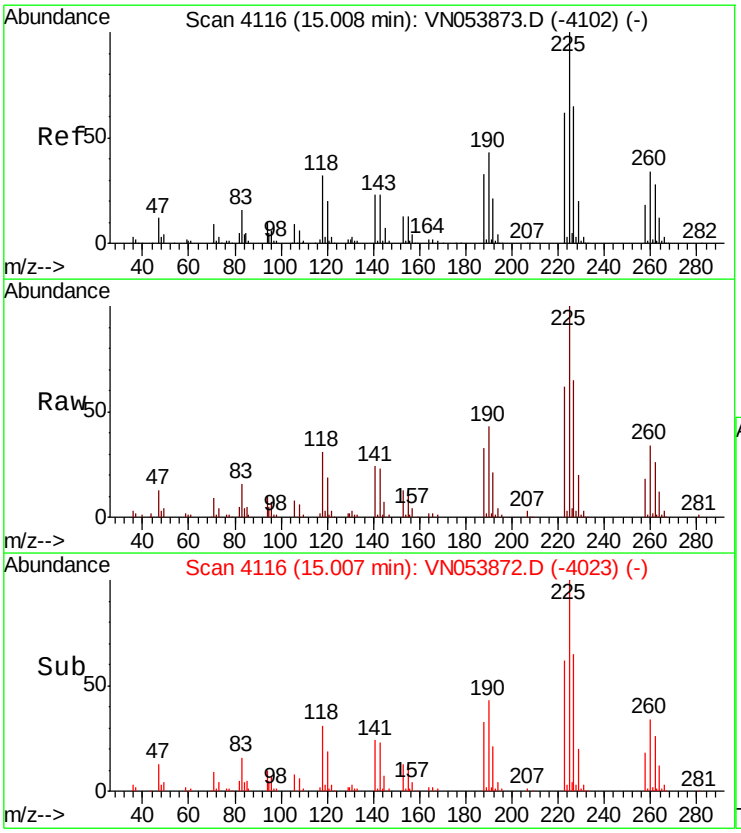
#93
1,2,4-Trichlorobenzene
Concen: 22.765 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 142465

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.6	145.9
145	27.6	13.8	41.3

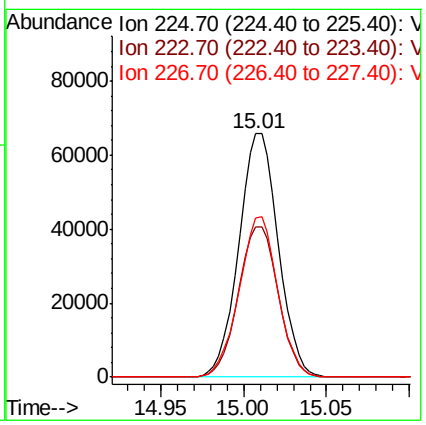


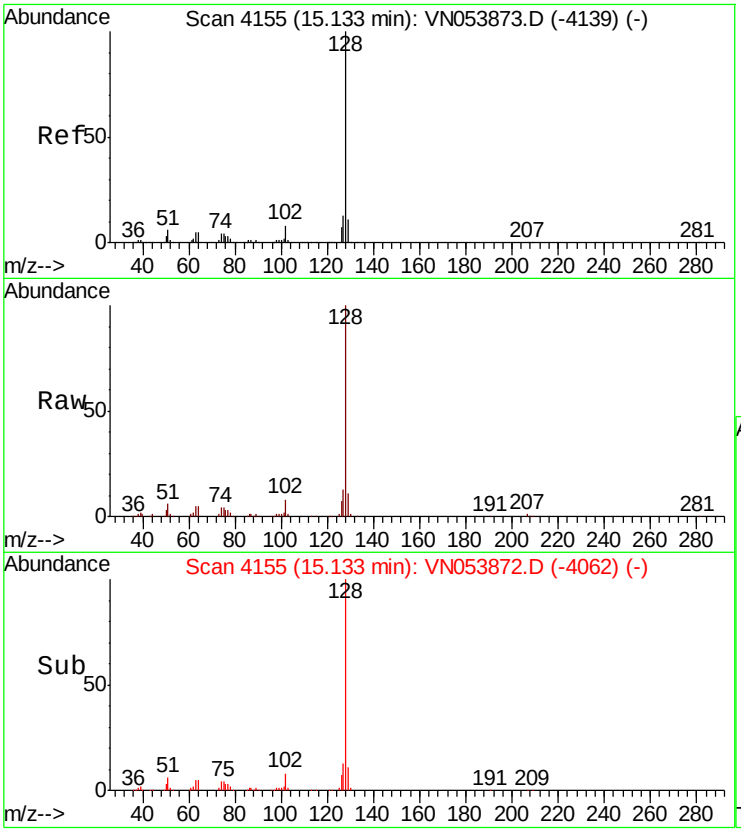


#94
Hexachlorobutadiene
Concen: 21.342 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion:225 Resp: 108543

Ion	Ratio	Lower	Upper
225	100		
223	62.7	30.9	92.5
227	64.5	32.5	97.4



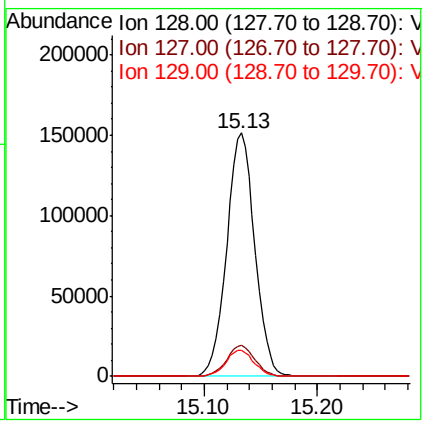


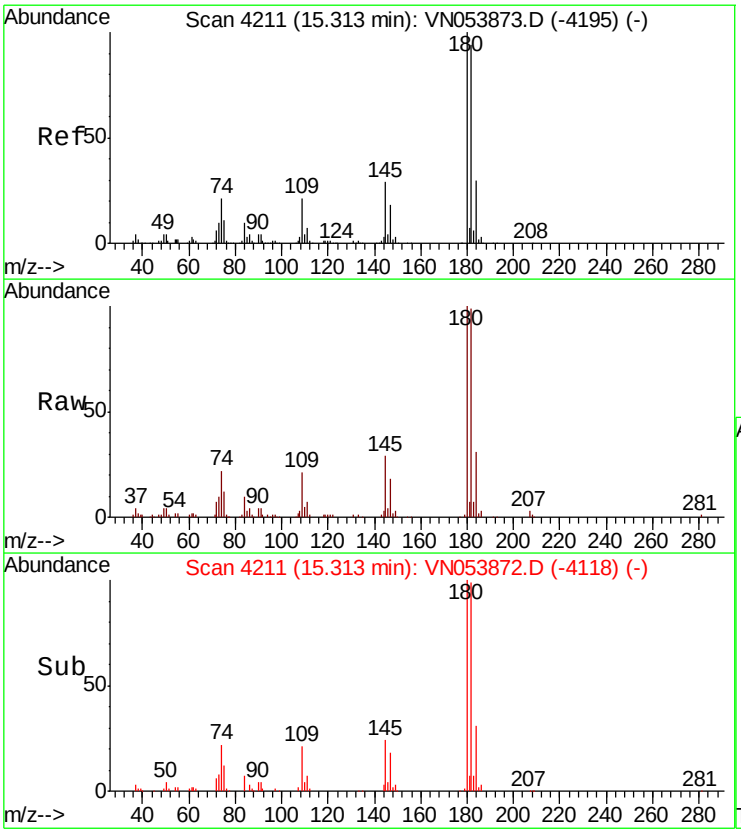
#95
Naphthalene
Concen: 22.293 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 260557

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 23.178 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN053872.D
Acq: 20 Feb 2019 9:24

Tgt Ion:180 Resp: 140751

Ion	Ratio	Lower	Upper
180	100		
182	97.0	47.3	141.8
145	29.0	14.4	43.0