Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121018\
Data File : VN052741.D
Acq On : 10 Dec 2018 9:16
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 01:26:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 03 03:24:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	1042216	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1576773	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1397578	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	688272	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.02	65	558335	49.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.40%			
35) Dibromofluoromethane	7.59	113	412137	42.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 84.80%			
50) Toluene-d8	10.09	98	1962615	51.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.74%			
62) 4-Bromofluorobenzene	12.40	95	697245	54.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.68%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	406297	41.635	ug/l	100
3) Chloromethane	2.06	50	512773	39.807	ug/l	100
4) Vinyl Chloride	2.19	62	553735	41.847	ug/l	100
5) Bromomethane	2.57	94	278137	33.688	ug/l	99
6) Chloroethane	2.71	64	346414	43.219	ug/l	98
7) Trichlorofluoromethane	3.03	101	760152	46.767	ug/l	100
8) Diethyl Ether	3.41	74	283498	47.231	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.77	101	495867	48.891	ug/l	98
10) Methyl Iodide	3.96	142	504529	37.349	ug/l	99
11) Tert butyl alcohol	4.77	59	138559	243.897	ug/l	100
12) 1,1-Dichloroethene	3.74	96	452151	46.314	ug/l	100
13) Acrolein	3.61	56	43657	44.215	ug/l	98
14) Allyl chloride	4.33	41	799987	47.544	ug/l	99
15) Acrylonitrile	4.98	53	824074	229.153	ug/l	99
16) Acetone	3.81	43	631224	210.893	ug/l	97
17) Carbon Disulfide	4.06	76	1233424	40.146	ug/l	99
18) Methyl Acetate	4.32	43	418953	48.797	ug/l	99
19) Methyl tert-butyl Ether	5.04	73	1274211	49.055	ug/l	100
20) Methylene Chloride	4.55	84	526253	44.930	ug/l	98
21) trans-1,2-Dichloroethene	5.04	96	490663	47.057	ug/l	97
22) Diisopropyl ether	5.95	45	1693174	47.905	ug/l	99
23) Vinyl Acetate	5.89	43	4606982	209.273	ug/l	99
24) 1,1-Dichloroethane	5.85	63	970880	48.110	ug/l	99
25) 2-Butanone	6.83	43	939389	221.428	ug/l	97
26) 2,2-Dichloropropane	6.82	77	736727	52.744	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	584063	48.087	ug/l	99
28) Bromochloromethane	7.19	49	441957	47.949	ug/l	95
29) Tetrahydrofuran	7.21	42	608057	222.216	ug/l	98
30) Chloroform	7.37	83	951521	47.260	ug/l	97
31) Cyclohexane	7.65	56	869285	44.464	ug/l	97
32) 1,1,1-Trichloroethane	7.57	97	790457	49.552	ug/l	99
36) 1,1-Dichloropropene	7.79	75	725248	48.707	ug/l	98
37) Ethyl Acetate	6.92	43	402012	44.239	ug/l	99
38) Carbon Tetrachloride	7.77	117	685129	50.828	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121018\
Data File : VN052741.D
Acq On : 10 Dec 2018 9:16
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 01:26:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 03 03:24:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	883765	48.832	ug/l		99
40) Benzene	8.04	78	2172756	48.964	ug/l		100
41) Methacrylonitrile	7.17	41	225928	45.476	ug/l		94
42) 1,2-Dichloroethane	8.12	62	662005	49.271	ug/l		99
43) Isopropyl Acetate	8.16	43	744830	48.434	ug/l		99
44) Trichloroethene	8.83	130	594334	52.288	ug/l		100
45) 1,2-Dichloropropane	9.12	63	585590	49.636	ug/l		100
46) Dibromomethane	9.21	93	332121	50.853	ug/l		99
47) Bromodichloromethane	9.40	83	730115	51.418	ug/l		99
48) Methyl methacrylate	9.20	41	378622	47.217	ug/l		97
49) 1,4-Dioxane	9.19	88	83253	1000.395	ug/l		99
51) 4-Methyl-2-Pentanone	9.98	43	2066798	239.537	ug/l		99
52) Toluene	10.16	92	1335121	50.640	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	732360	53.613	ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	871680	53.249	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	472111	50.907	ug/l		99
56) Ethyl methacrylate	10.43	69	598687	46.678	ug/l		99
57) 1,3-Dichloropropane	10.71	76	815171	49.781	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.69	63	1733114	257.542	ug/l		99
59) 2-Hexanone	10.75	43	1481004	255.747	ug/l		99
60) Dibromochloromethane	10.90	129	539803	53.592	ug/l		99
61) 1,2-Dibromoethane	11.00	107	464454	50.424	ug/l		100
64) Tetrachloroethene	10.63	164	657171	60.648	ug/l		99
65) Chlorobenzene	11.43	112	1497515	51.965	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	530760	52.969	ug/l		99
67) Ethyl Benzene	11.51	91	2618400	51.885	ug/l		99
68) m/p-Xylenes	11.62	106	1975254	105.140	ug/l		100
69) o-Xylene	11.95	106	954441	52.316	ug/l		99
70) Styrene	11.96	104	1595957	54.923	ug/l		99
71) Bromoform	12.13	173	358918	54.098	ug/l		99
73) Isopropylbenzene	12.25	105	2587093	47.910	ug/l		99
74) N-amyl acetate	12.07	43	672896	49.324	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	512122	41.691	ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	709450	66.844	ug/l	#	100
77) Bromobenzene	12.53	156	656574	49.192	ug/l		96
78) n-propylbenzene	12.59	91	3033195	49.445	ug/l		99
79) 2-Chlorotoluene	12.67	91	1742988	47.712	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	2120287	49.233	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	155152	48.818	ug/l		97
82) 4-Chlorotoluene	12.77	91	1800113	48.893	ug/l		99
83) tert-Butylbenzene	12.99	119	1869728	48.699	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	2156018	49.954	ug/l		100
85) sec-Butylbenzene	13.17	105	2588829	49.506	ug/l		99
86) p-Isopropyltoluene	13.29	119	2265372	50.861	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	1188182	50.892	ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	1176183	51.145	ug/l		100
89) n-Butylbenzene	13.62	91	1996232	53.891	ug/l		100
90) Hexachloroethane	13.87	117	369001	48.928	ug/l		97
91) 1,2-Dichlorobenzene	13.65	146	1128102	50.575	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	82413	46.910	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121018\
Data File : VN052741.D
Acq On : 10 Dec 2018 9:16
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 01:26:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 03 03:24:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	682500	55.523	ug/l	100
94) Hexachlorobutadiene	15.01	225	357990	49.888	ug/l	99
95) Naphthalene	15.13	128	1344352	51.750	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	605296	53.666	ug/l	100

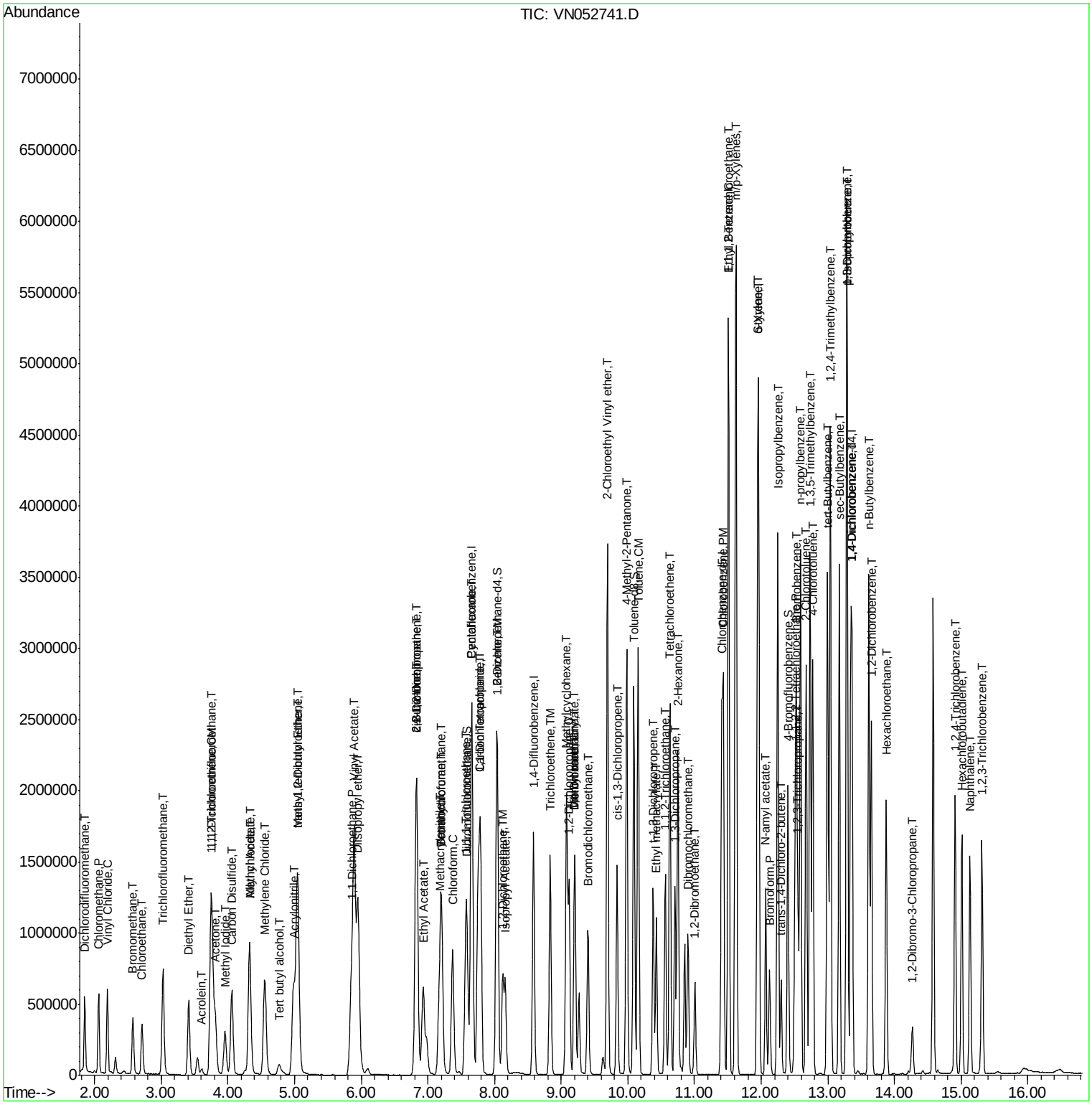
(#) = qualifier out of range (m) = manual integration (+) = signals summed

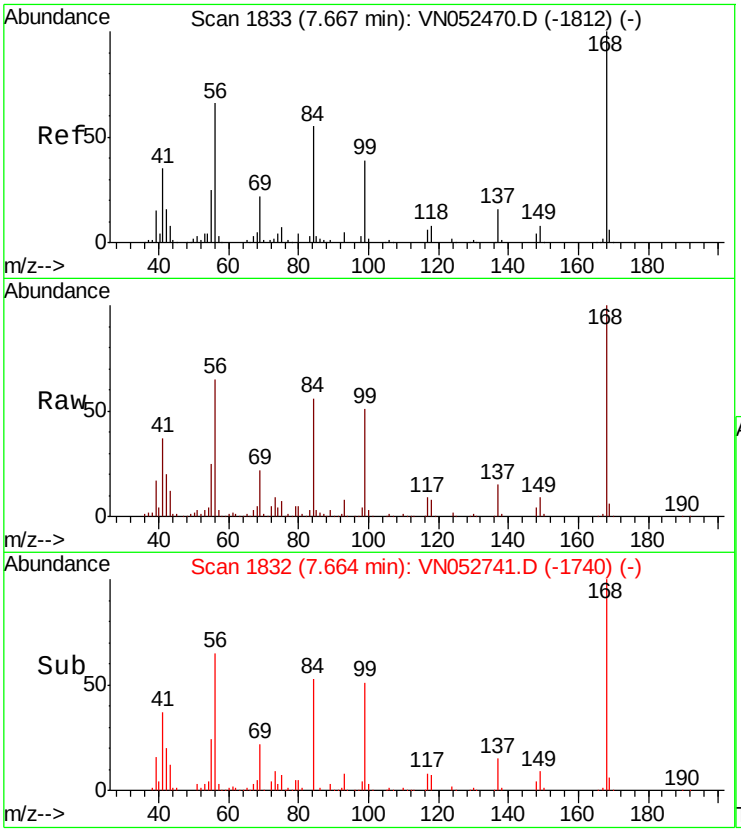
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121018\
Data File : VN052741.D
Acq On : 10 Dec 2018 9:16
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Dec 11 01:26:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 03 03:24:02 2018
Response via : Initial Calibration

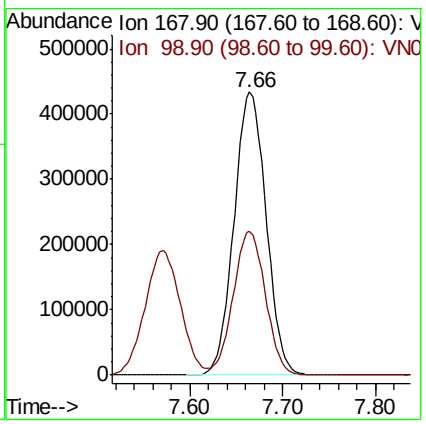




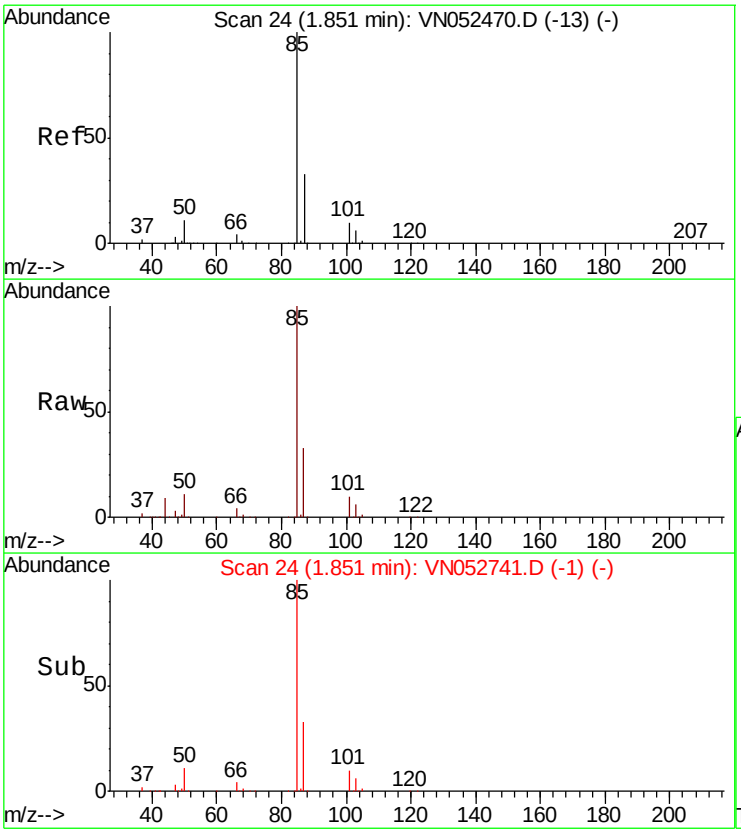
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion:168 Resp: 1042216

Ion	Ratio	Lower	Upper
168	100		
99	50.7	41.7	62.5



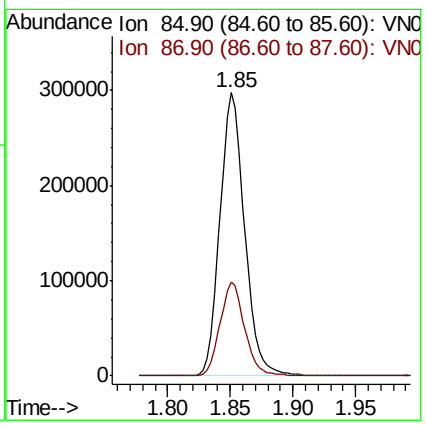
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

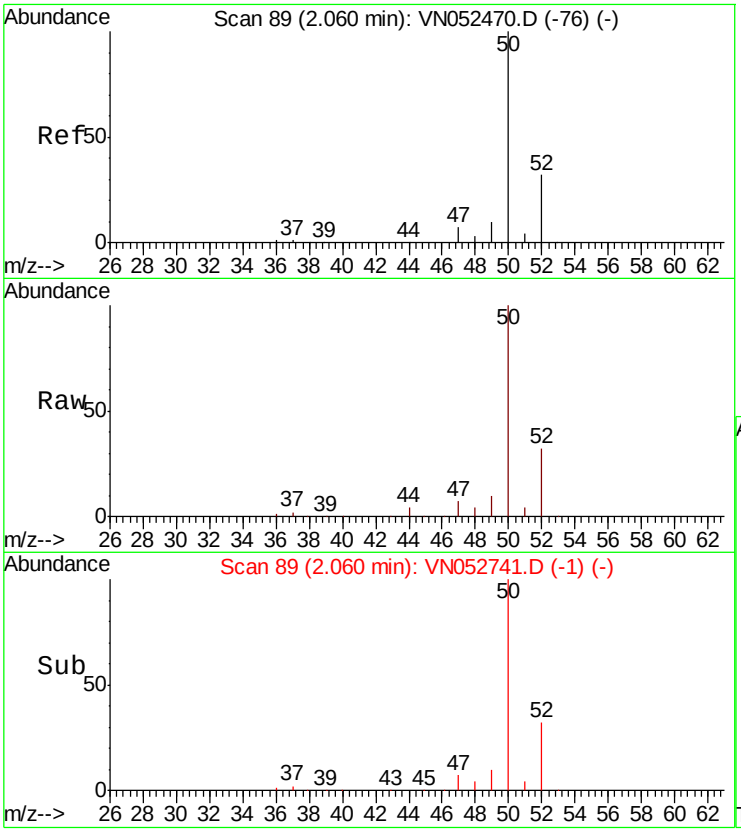


#2
Dichlorodifluoromethane
Concen: 41.635 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 85 Resp: 406297

Ion	Ratio	Lower	Upper
85	100		
87	33.2	16.7	50.1



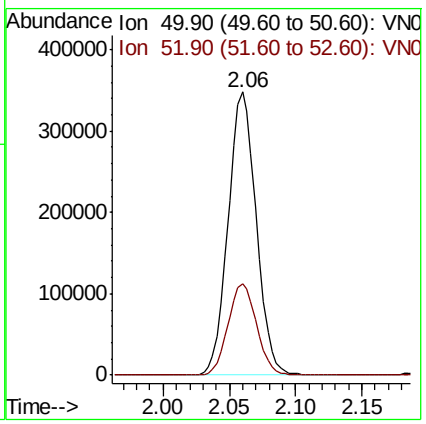


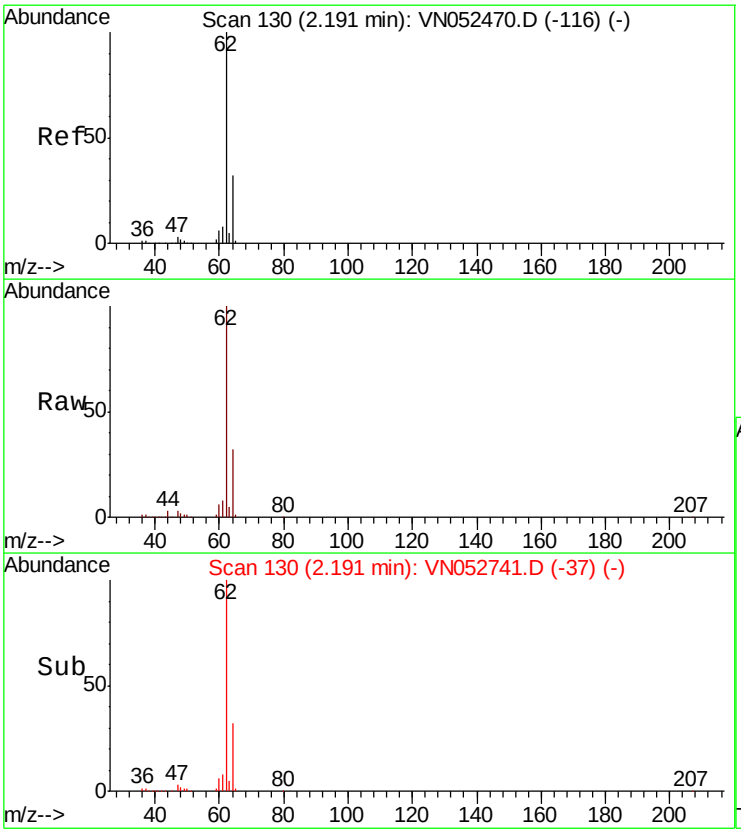
#3
Chloromethane
Concen: 39.807 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 50 Resp: 512773

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.9	38.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

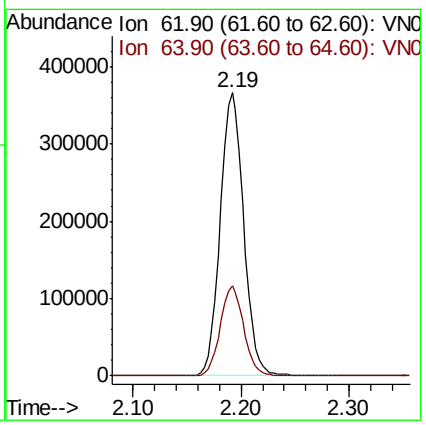


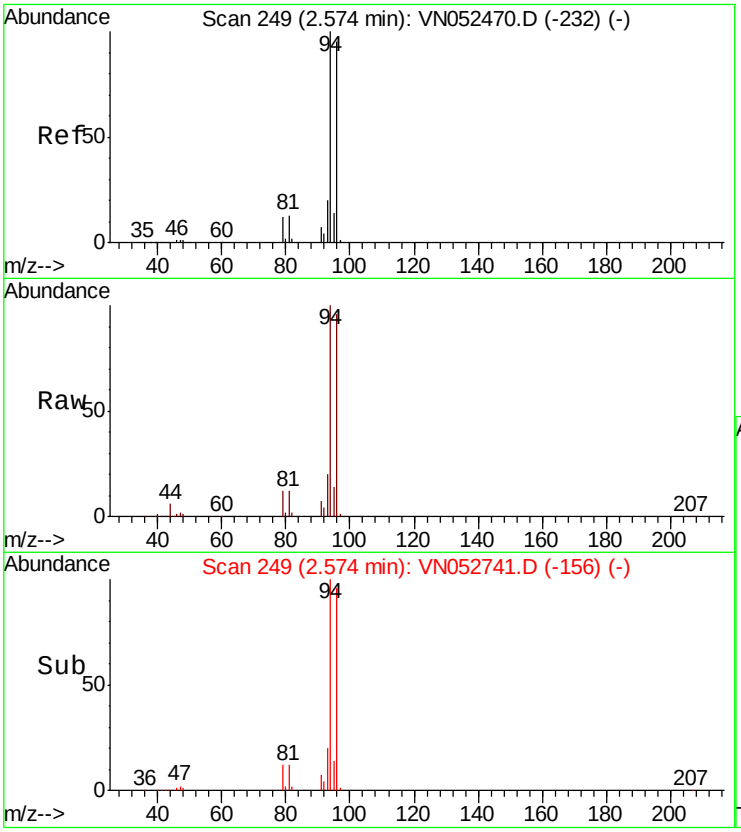


#4
Vinyl Chloride
Concen: 41.847 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 62 Resp: 553735

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.4	38.2



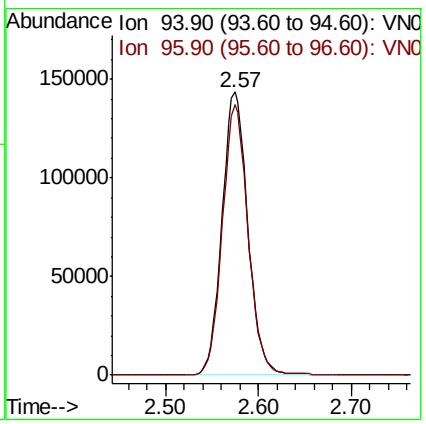


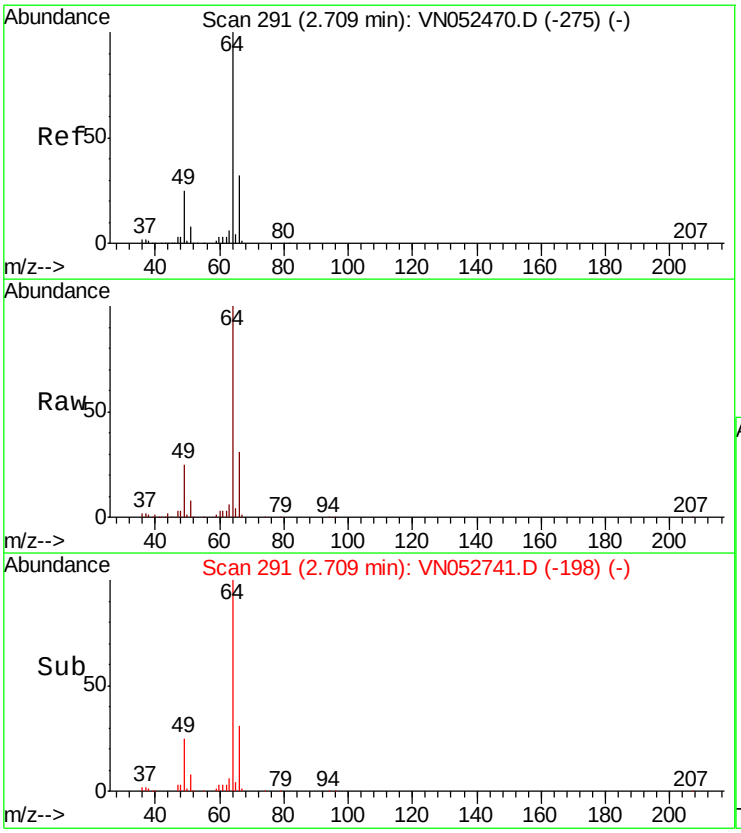
#5
Bromomethane
Concen: 33.688 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 278137

Ion	Ratio	Lower	Upper
94	100		
96	95.8	75.8	113.8

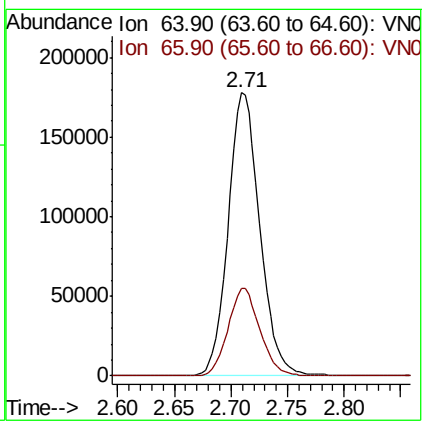


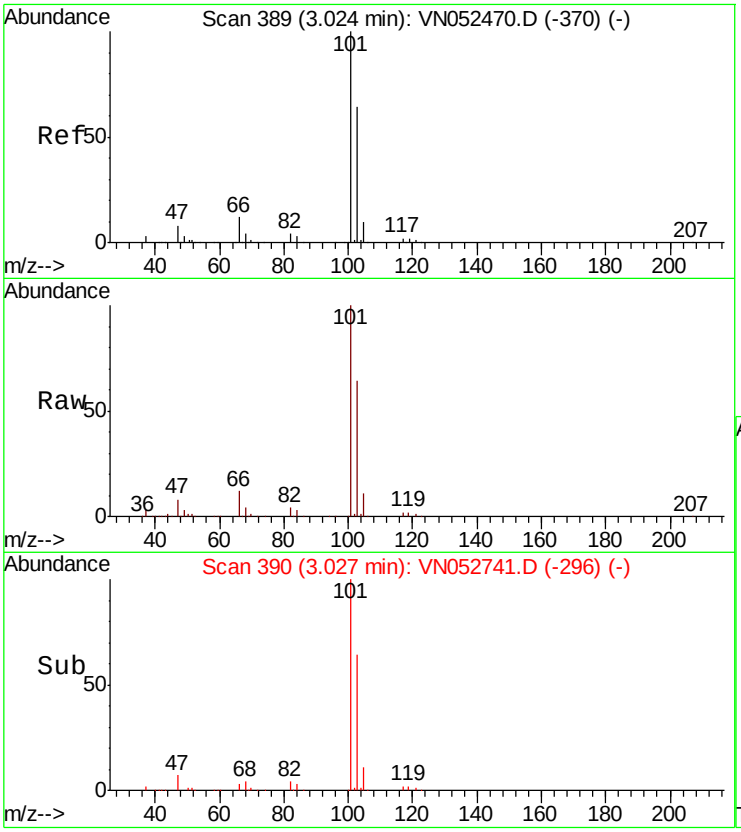


#6
Chloroethane
Concen: 43.219 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 64 Resp: 346414

Ion	Ratio	Lower	Upper
64	100		
66	30.8	25.7	38.5



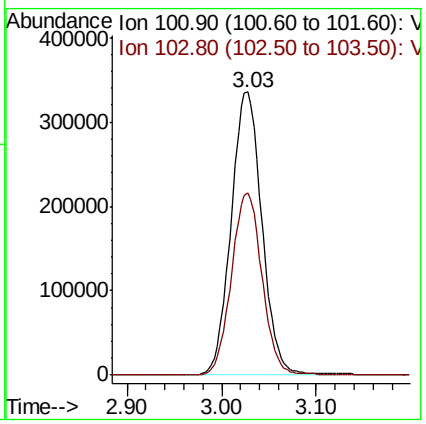


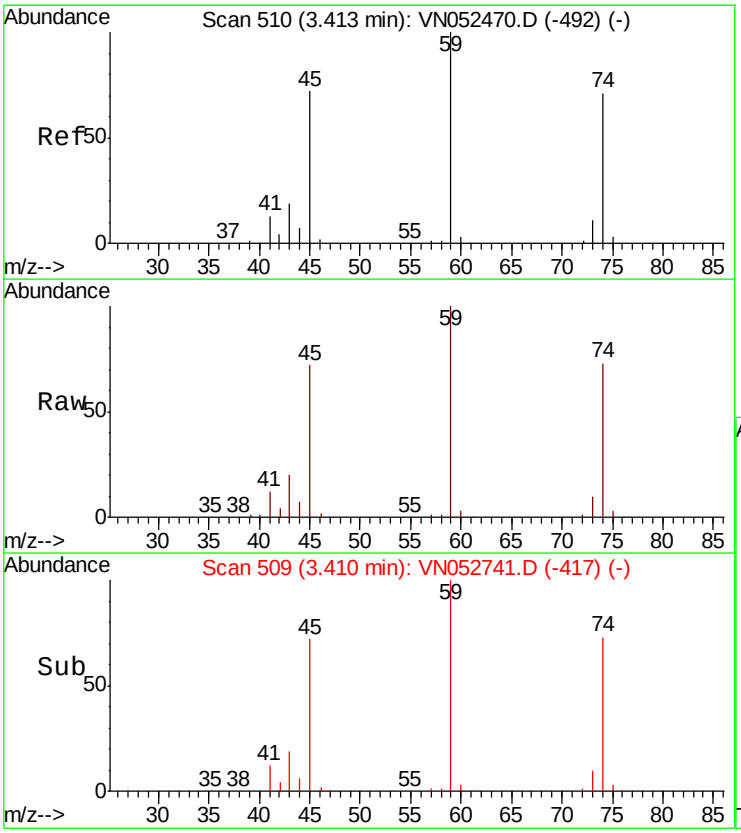
#7
Trichlorofluoromethane
Concen: 46.767 ug/l
RT: 3.03 min Scan# 390
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 760152

Ion	Ratio	Lower	Upper
101	100		
103	64.2	51.4	77.2

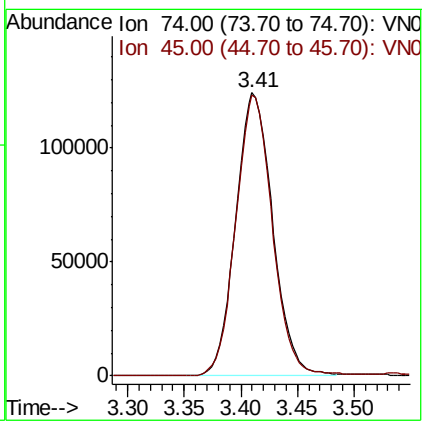


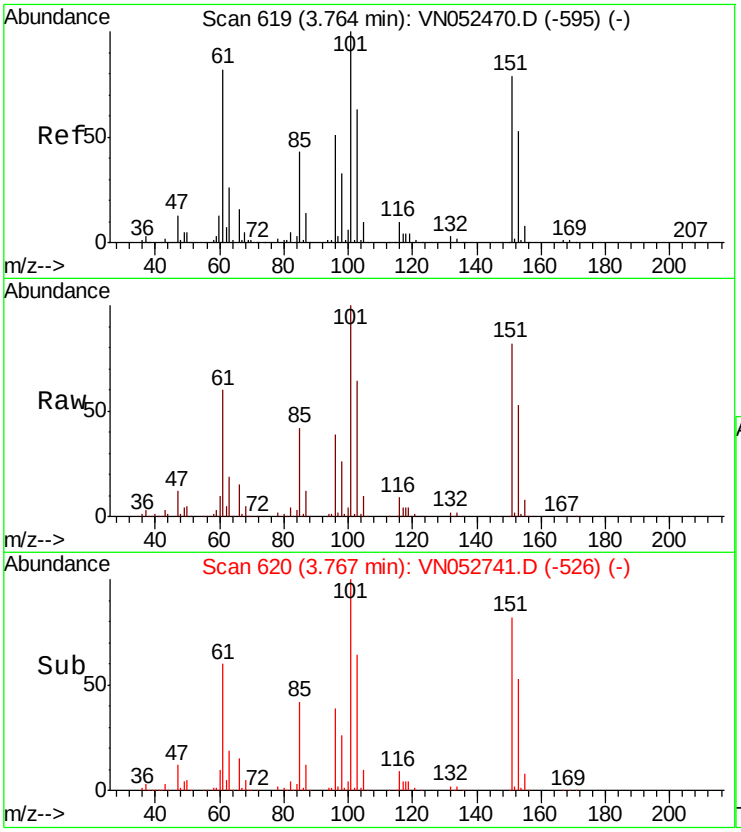


#8
Diethyl Ether
Concen: 47.231 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 74 Resp: 283498

Ion	Ratio	Lower	Upper
74	100		
45	98.0	50.4	151.3



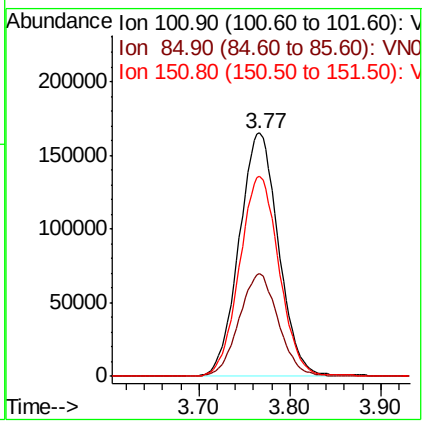


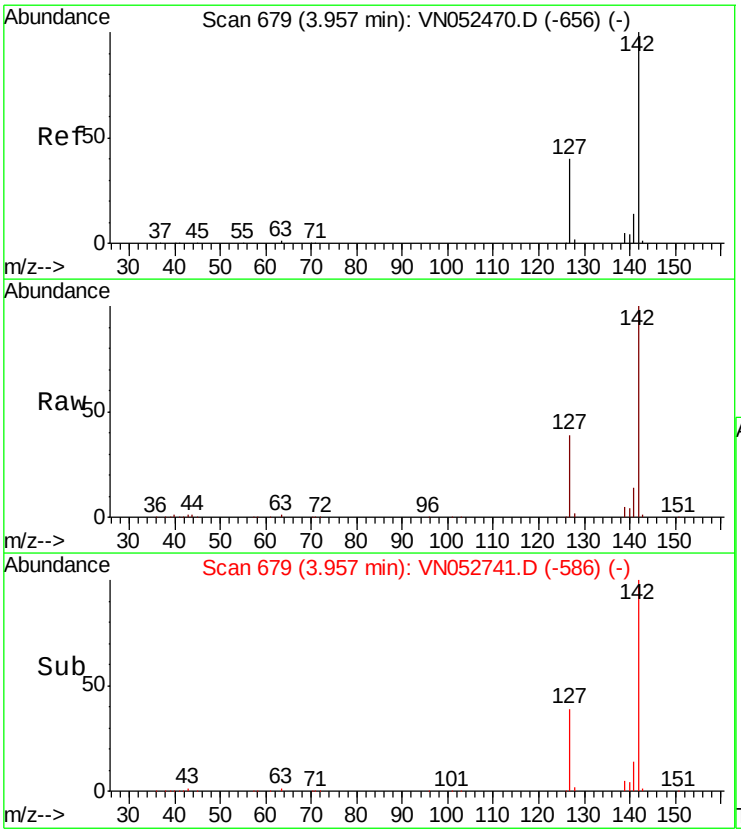
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.891 ug/l
RT: 3.77 min Scan# 620
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 495867

Ion	Ratio	Lower	Upper
101	100		
85	41.9	34.2	51.4
151	82.9	64.6	96.8

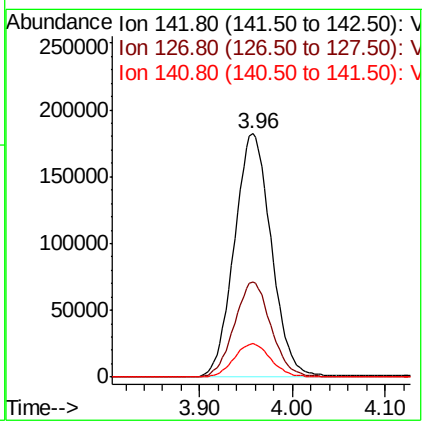


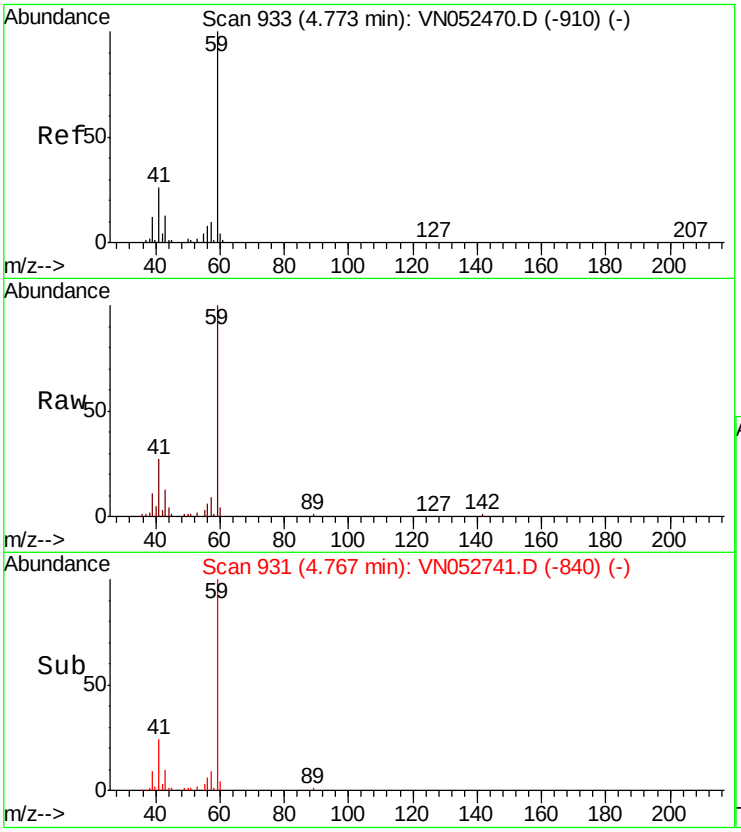


#10
Methyl Iodide
Concen: 37.349 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion:142 Resp: 504529

Ion	Ratio	Lower	Upper
142	100		
127	38.8	31.8	47.6
141	13.8	11.4	17.0



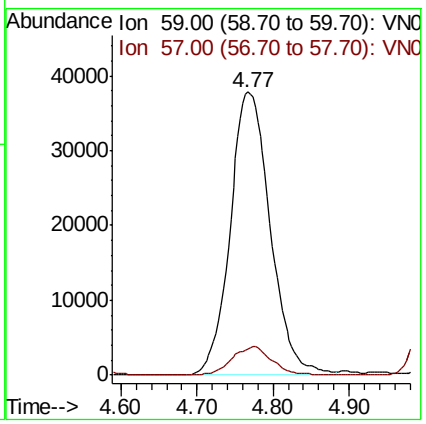


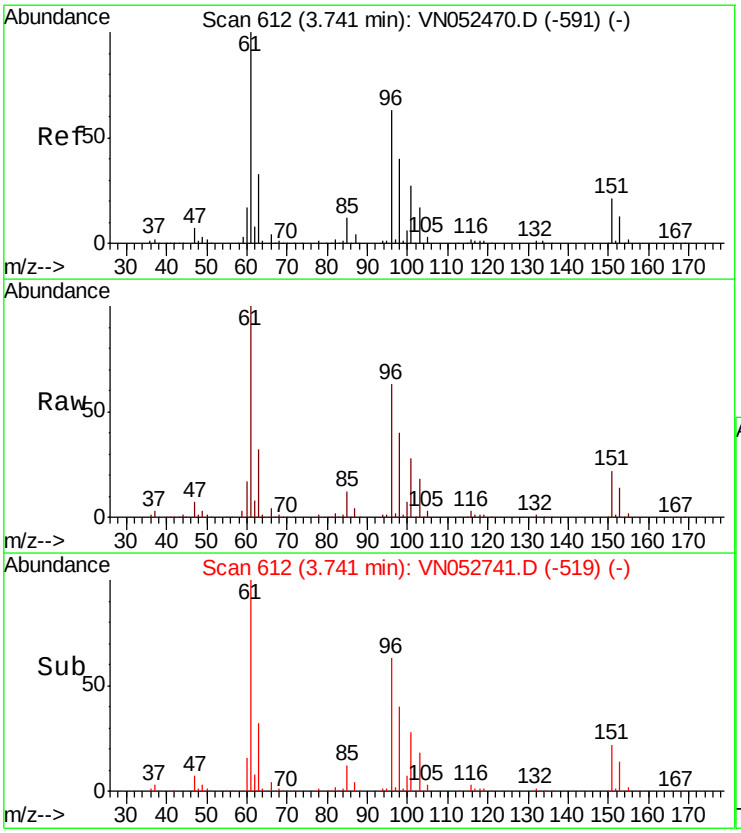
#11
Tert butyl alcohol
Concen: 243.897 ug/l
RT: 4.77 min Scan# 931
Delta R.T. -0.01 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 138559

Ion	Ratio	Lower	Upper
59	100		
57	9.9	7.9	11.9

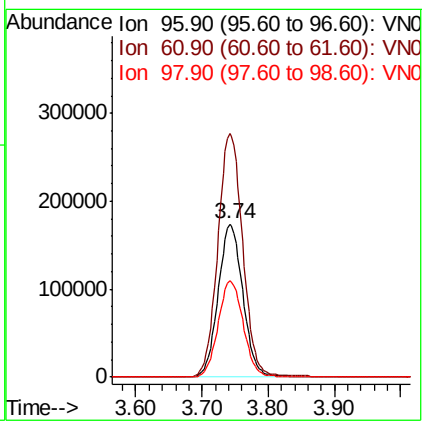


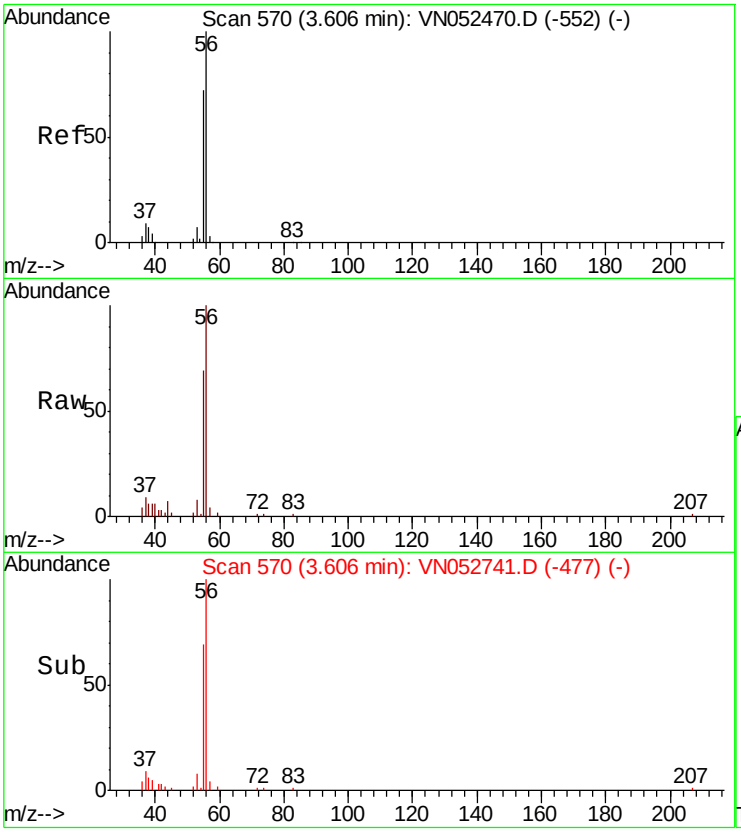


#12
1,1-Dichloroethene
Concen: 46.314 ug/l
RT: 3.74 min Scan# 612
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 96 Resp: 452151

Ion	Ratio	Lower	Upper
96	100		
61	159.1	127.0	190.6
98	63.1	50.3	75.5



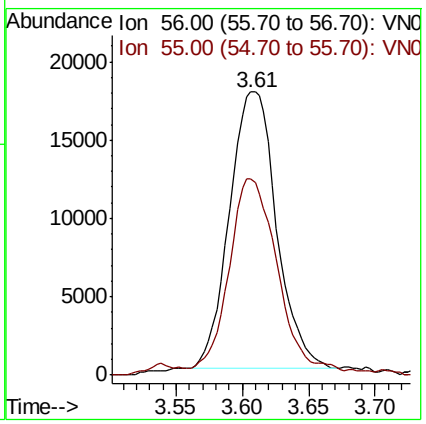


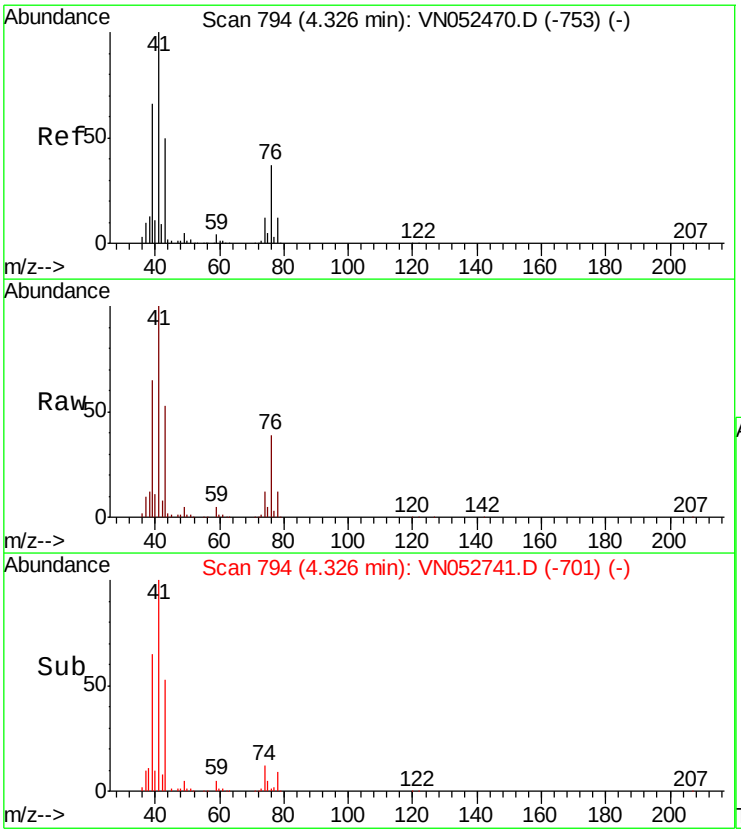
#13
Acrolein
Concen: 44.215 ug/l
RT: 3.61 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 43657

Ion	Ratio	Lower	Upper
56	100		
55	72.6	56.8	85.2

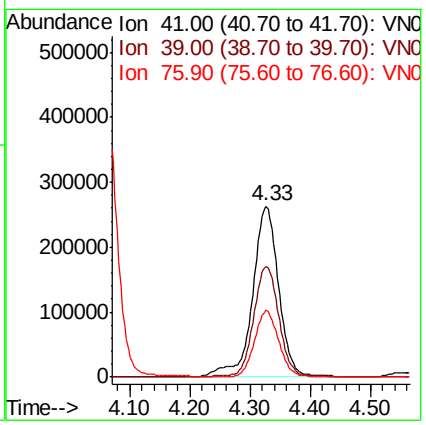


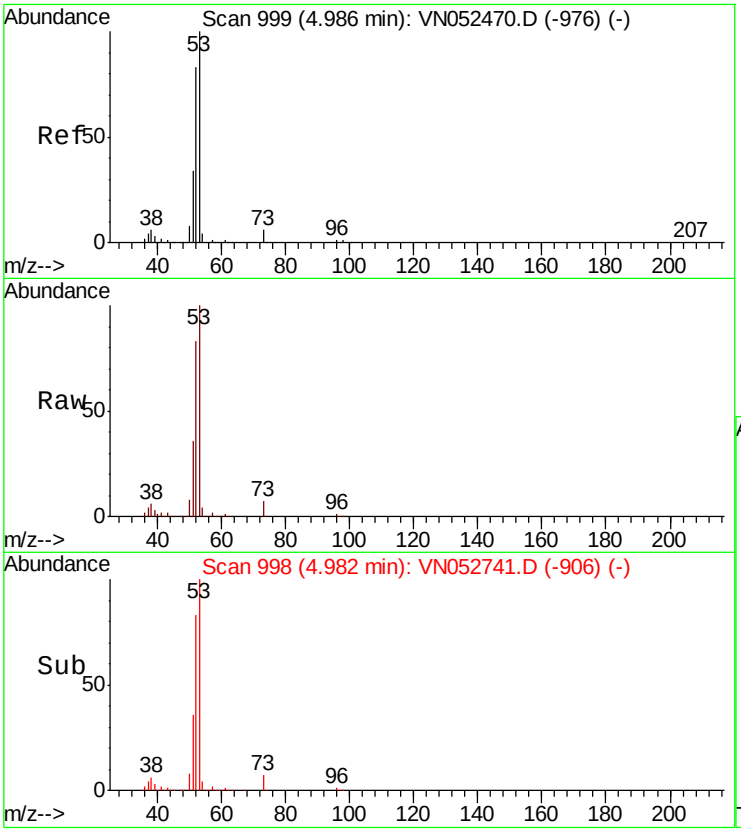


#14
Allyl chloride
Concen: 47.544 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 41 Resp: 799987

Ion	Ratio	Lower	Upper
41	100		
39	63.0	50.6	76.0
76	35.8	27.4	41.2



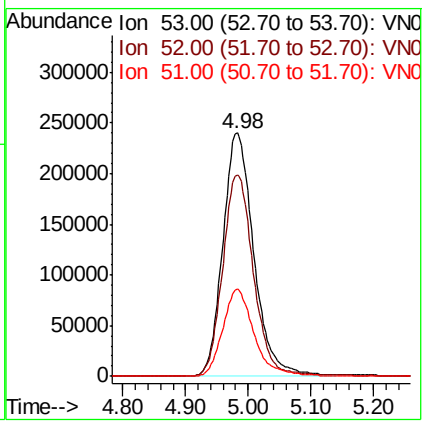


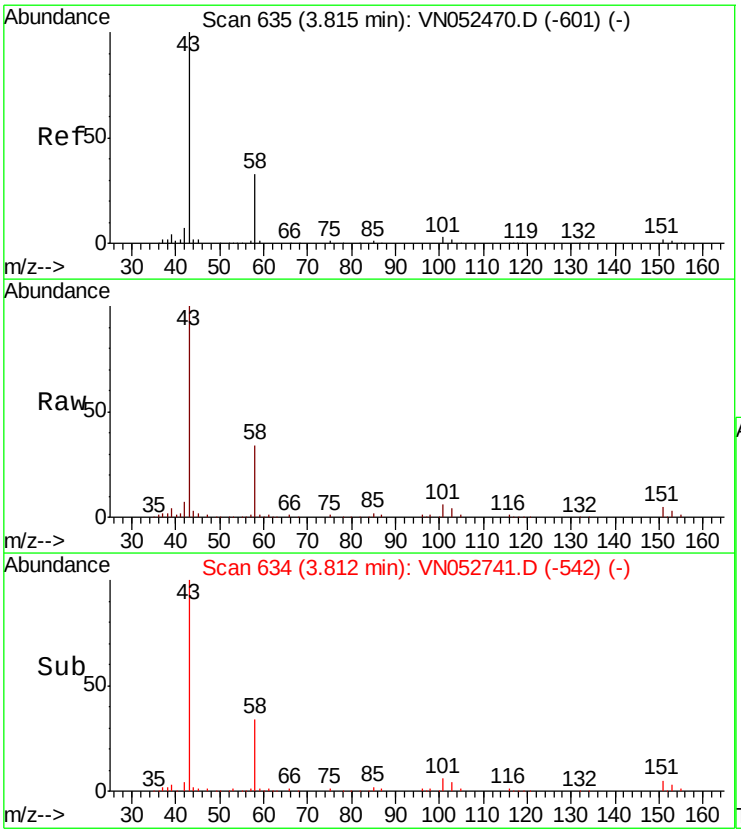
#15
Acrylonitrile
Concen: 229.153 ug/l
RT: 4.98 min Scan# 998
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 824074

Ion	Ratio	Lower	Upper
53	100		
52	82.1	66.2	99.2
51	36.3	28.1	42.1

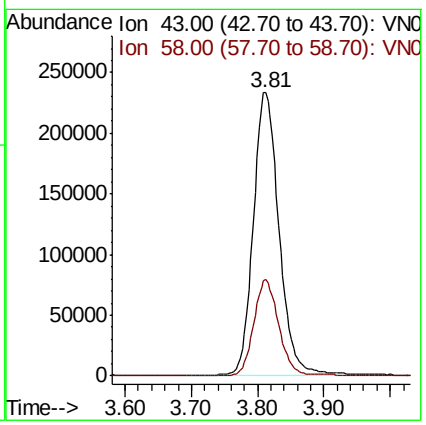


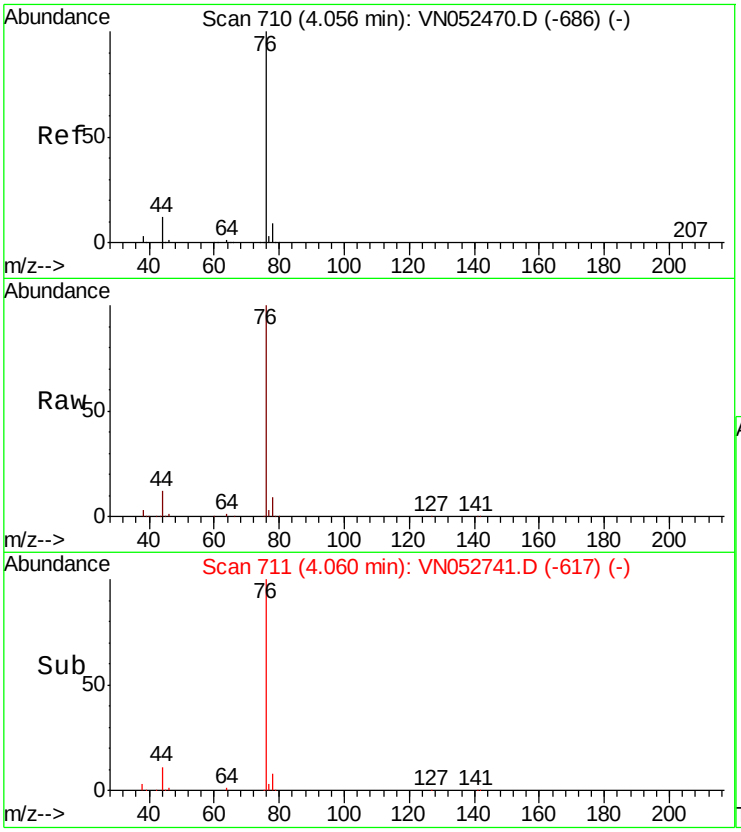


#16
Acetone
Concen: 210.893 ug/l
RT: 3.81 min Scan# 634
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 43 Resp: 631224

Ion	Ratio	Lower	Upper
43	100		
58	33.9	26.0	39.0



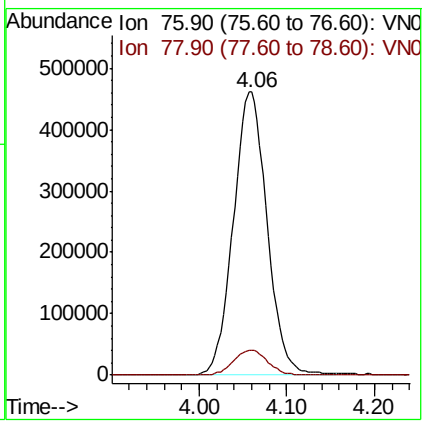


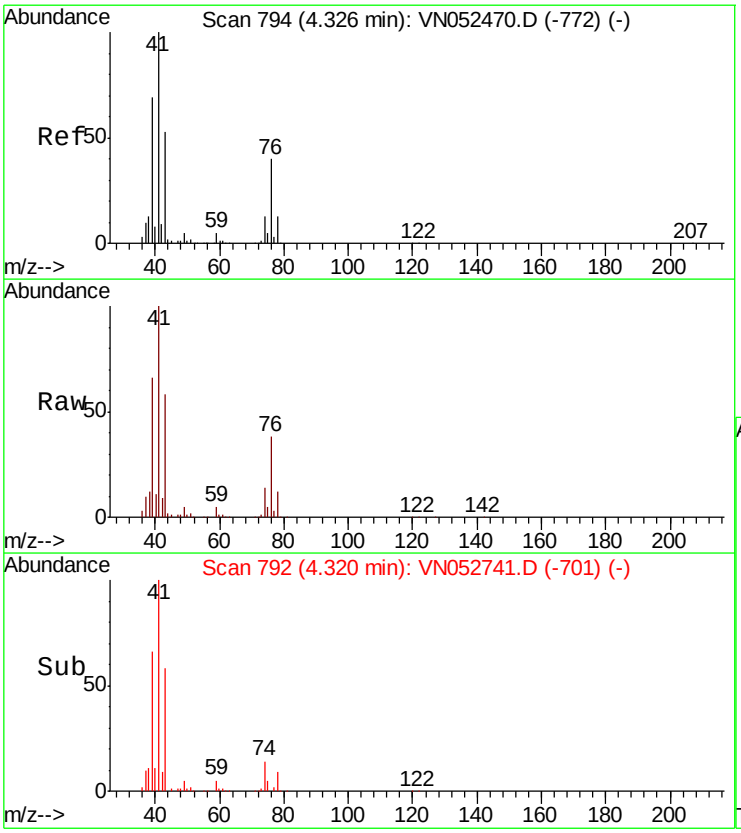
#17
Carbon Disulfide
Concen: 40.146 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 1233424

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.4	11.0

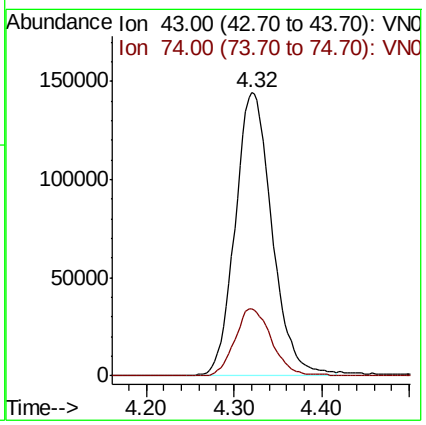


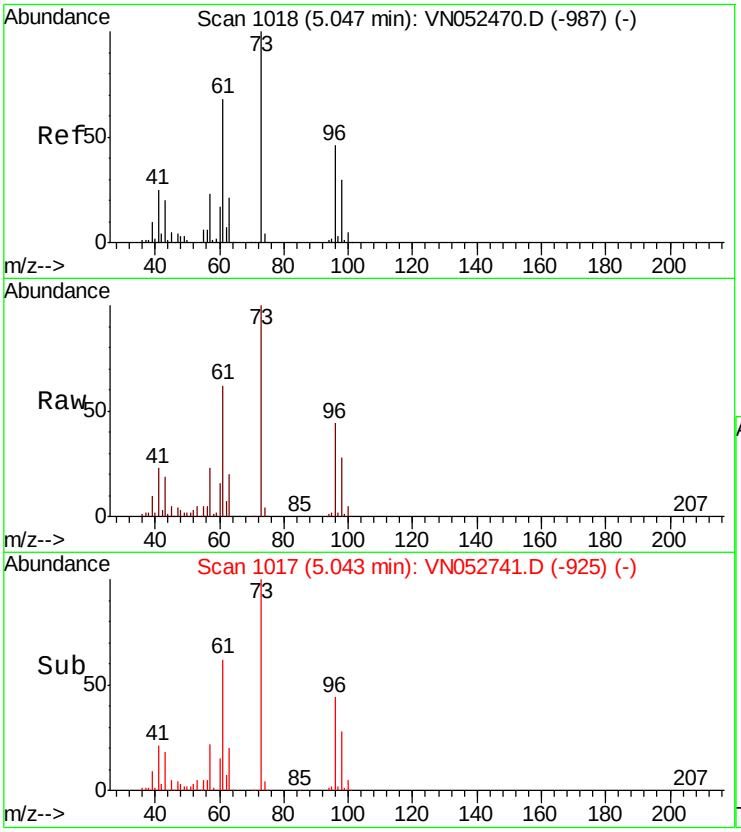


#18
Methyl Acetate
Concen: 48.797 ug/l
RT: 4.32 min Scan# 792
Delta R.T. -0.01 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 43 Resp: 418953

Ion	Ratio	Lower	Upper
43	100		
74	23.7	18.6	27.8



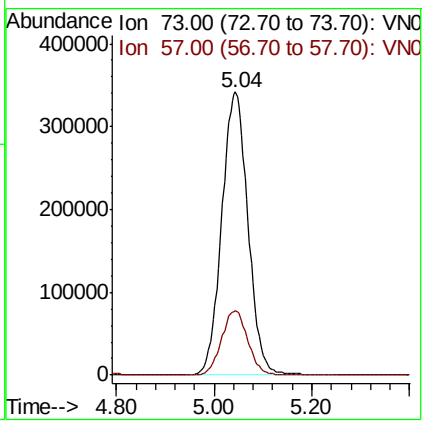


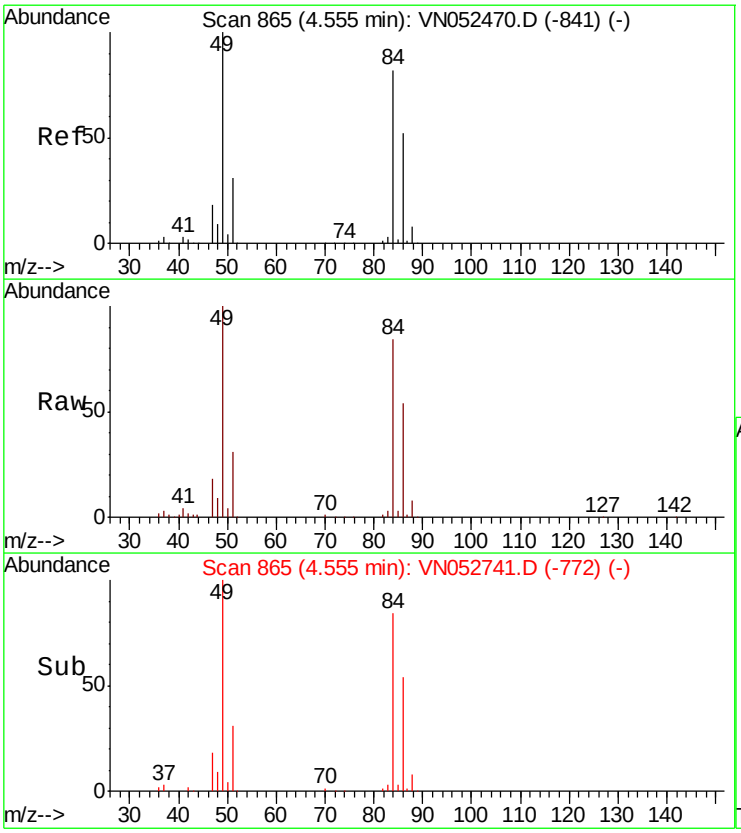
#19
Methyl tert-butyl Ether
Concen: 49.055 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 1274211

Ion	Ratio	Lower	Upper
73	100		
57	22.6	18.2	27.2

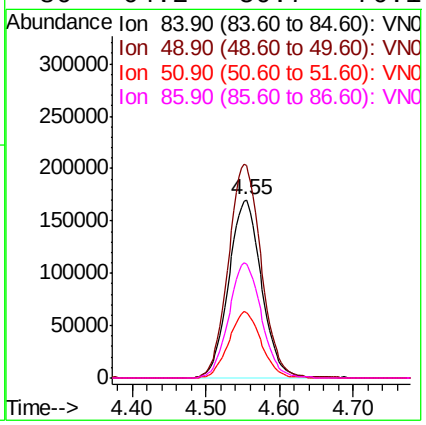


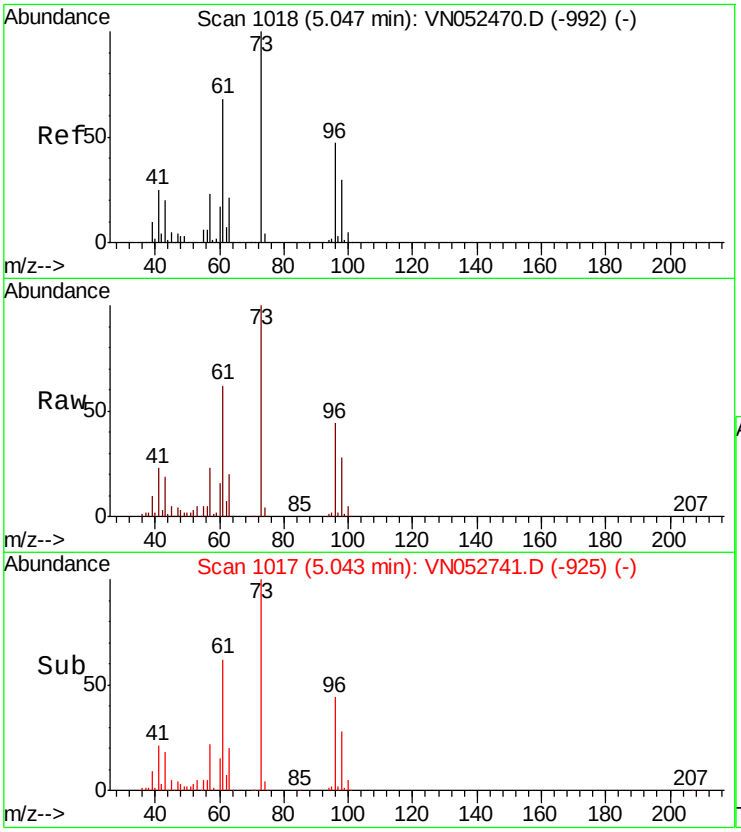


#20
Methylene Chloride
Concen: 44.930 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 84 Resp: 526253

Ion	Ratio	Lower	Upper
84	100		
49	119.2	98.0	147.0
51	37.0	30.1	45.1
86	64.2	50.7	76.1



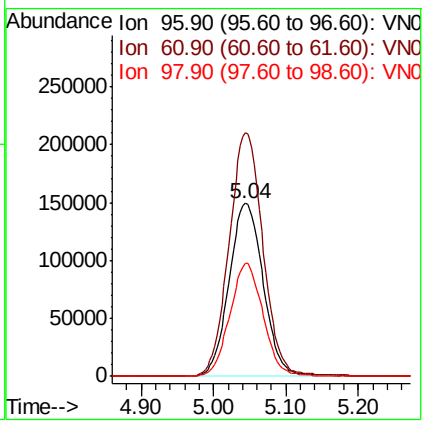


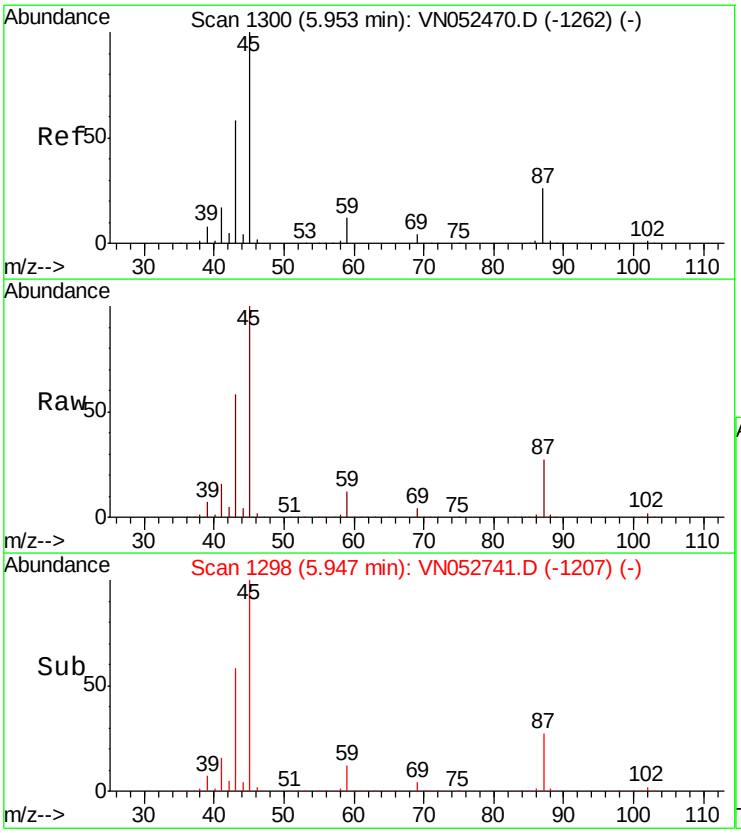
#21
trans-1,2-Dichloroethene
Concen: 47.057 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 490663

Ion	Ratio	Lower	Upper
96	100		
61	140.9	117.0	175.4
98	65.1	51.8	77.6

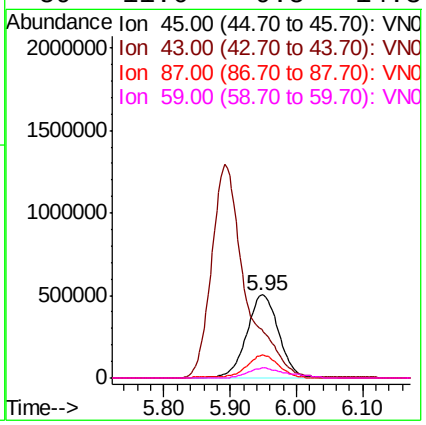


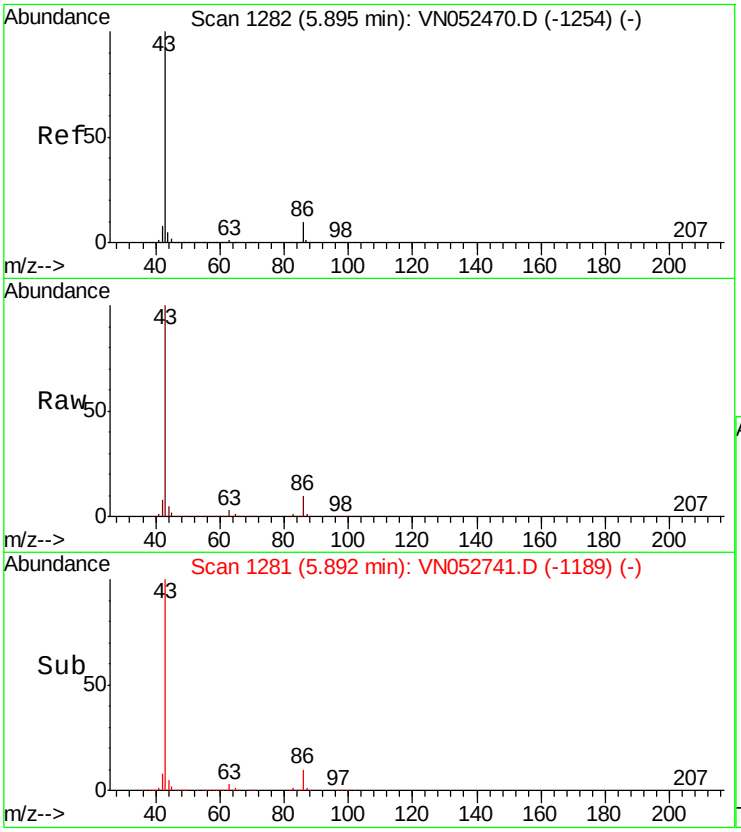


#22
Diisopropyl ether
Concen: 47.905 ug/l
RT: 5.95 min Scan# 1298
Delta R.T. -0.01 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 45 Resp: 1693174

Ion	Ratio	Lower	Upper
45	100		
43	57.4	46.1	69.1
87	27.3	21.3	31.9
59	11.6	9.5	14.3



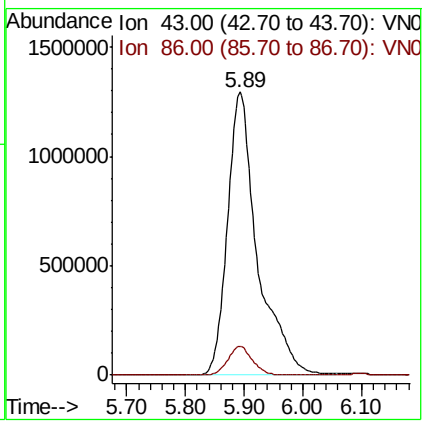


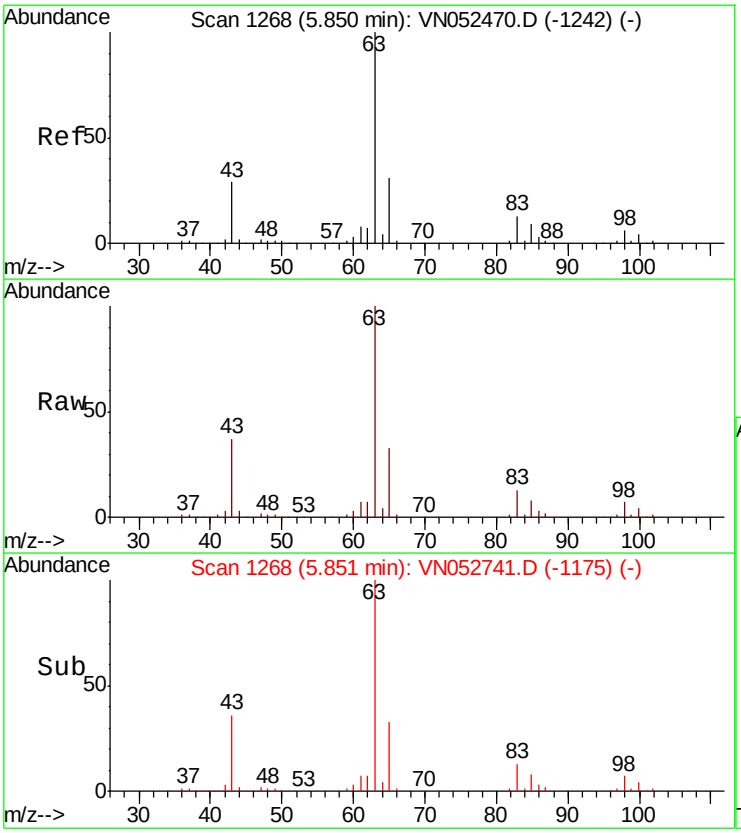
#23
Vinyl Acetate
Concen: 209.273 ug/l
RT: 5.89 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 4606982

Ion	Ratio	Lower	Upper
43	100		
86	10.2	7.8	11.8

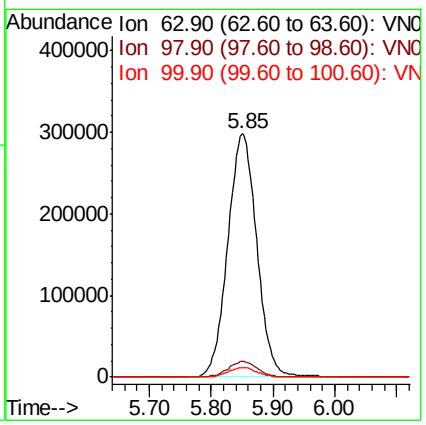


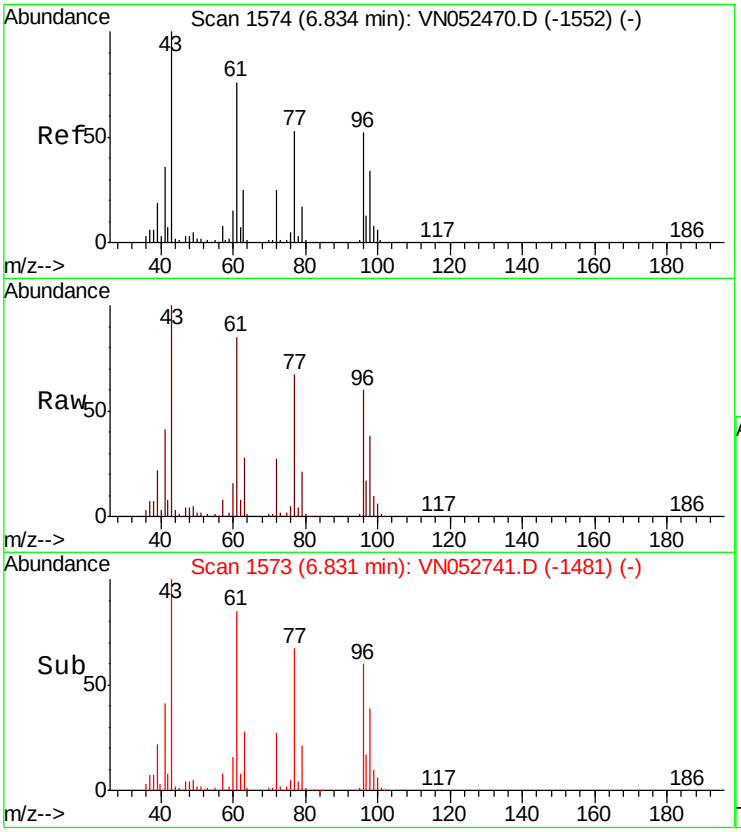


#24
1,1-Dichloroethane
Concen: 48.110 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 63 Resp: 970880

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.0	9.2
100	3.9	2.0	5.8



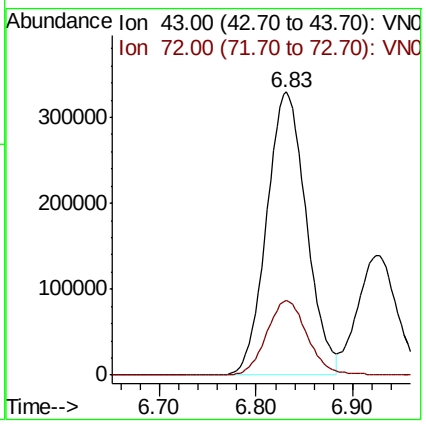


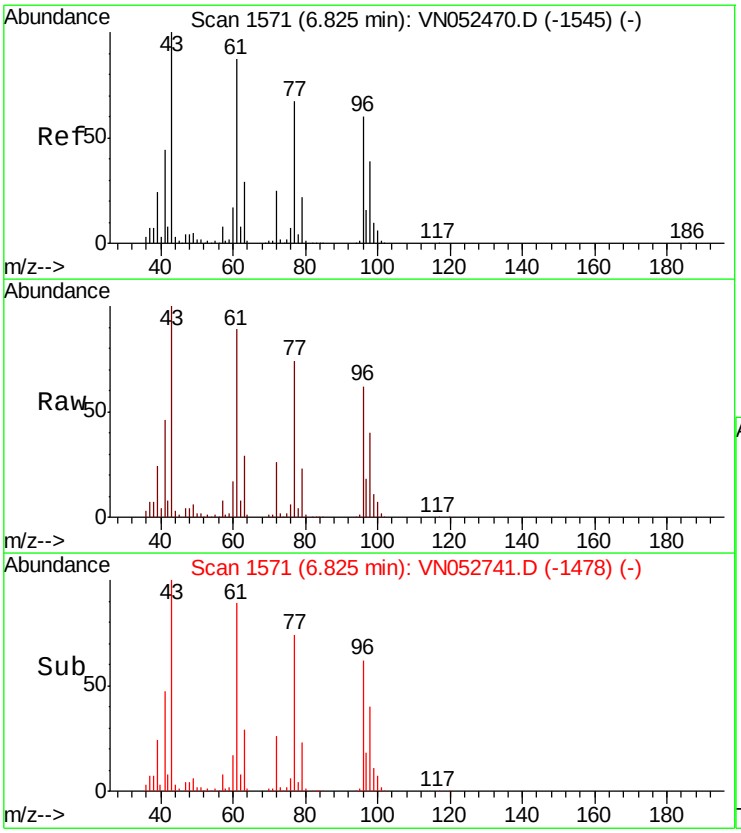
#25
2-Butanone
Concen: 221.428 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 939389

Ion	Ratio	Lower	Upper
43	100		
72	26.5	20.1	30.1

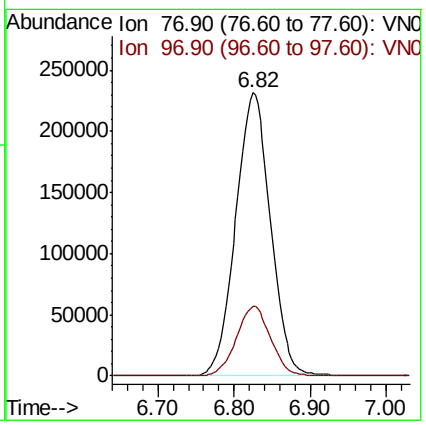


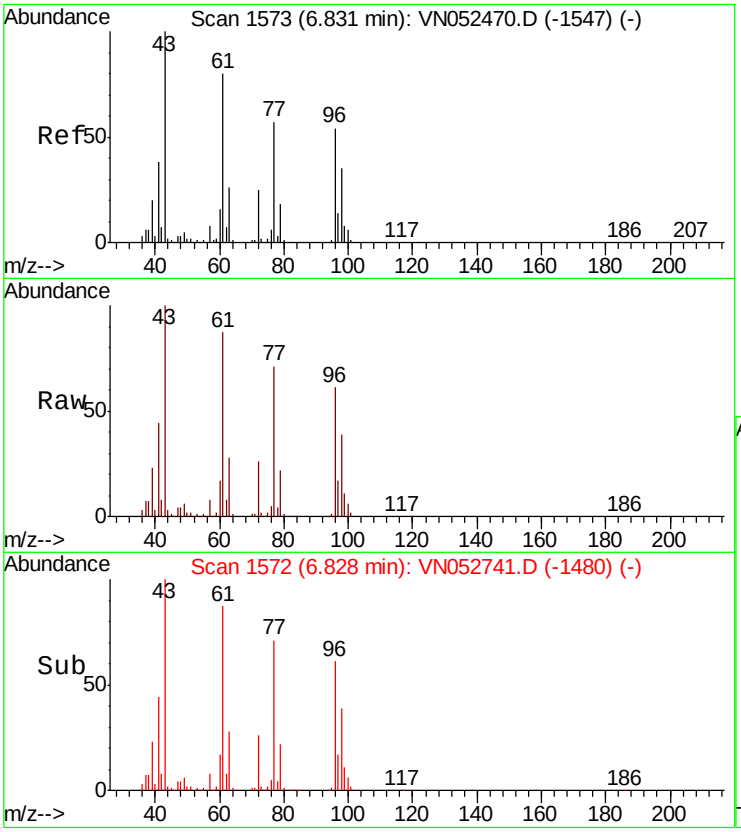


#26
2,2-Dichloropropane
Concen: 52.744 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 77 Resp: 736727

Ion	Ratio	Lower	Upper
77	100		
97	24.1	11.8	35.3



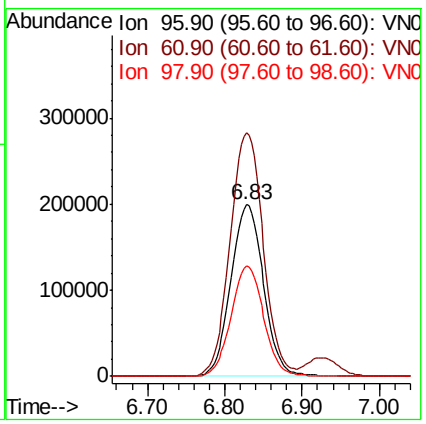


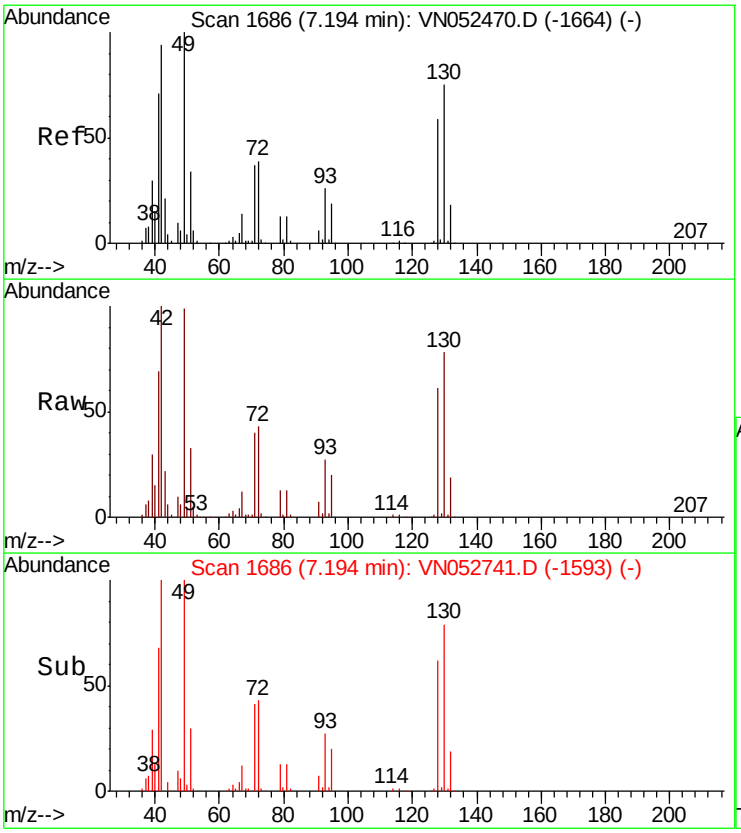
#27
cis-1,2-Dichloroethene
Concen: 48.087 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 584063

Ion	Ratio	Lower	Upper
96	100		
61	144.4	0.0	291.0
98	64.2	0.0	130.0

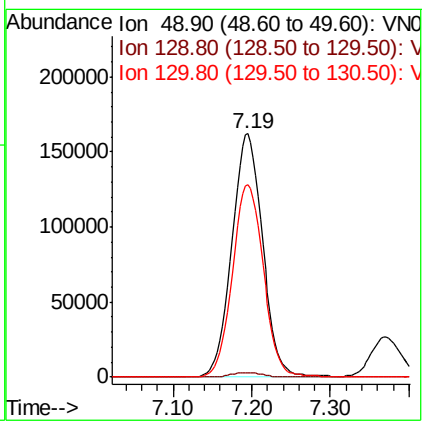


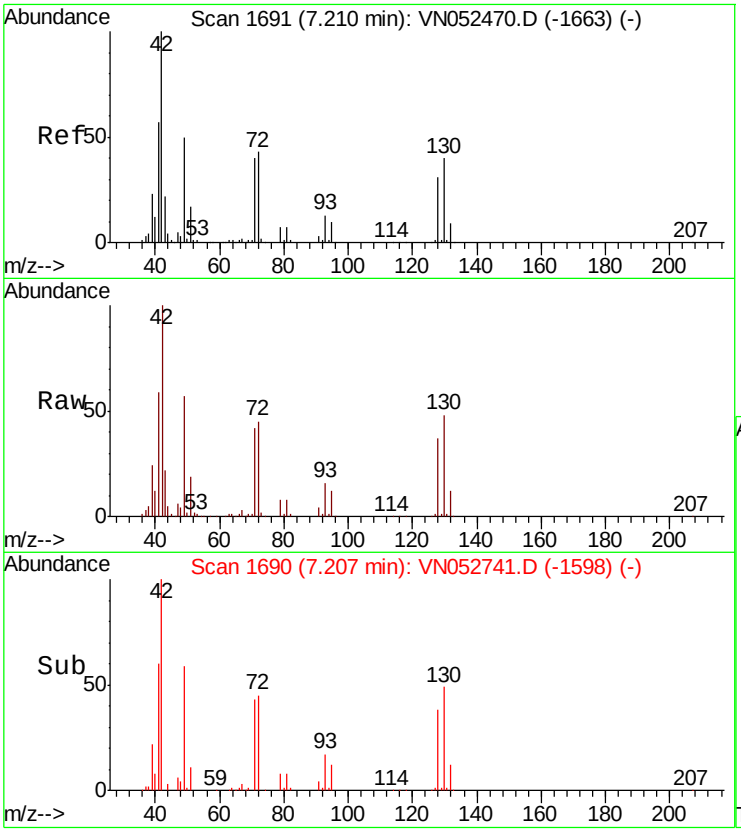


#28
Bromochloromethane
Concen: 47.949 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 49 Resp: 441957

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	79.9	60.2	90.2



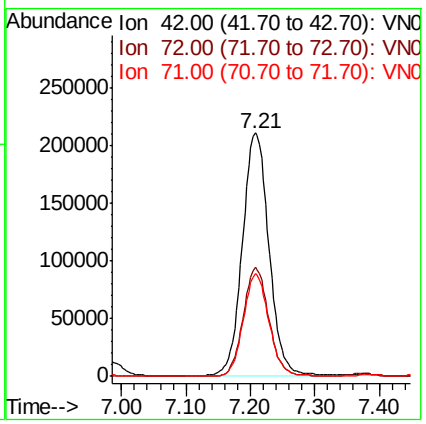


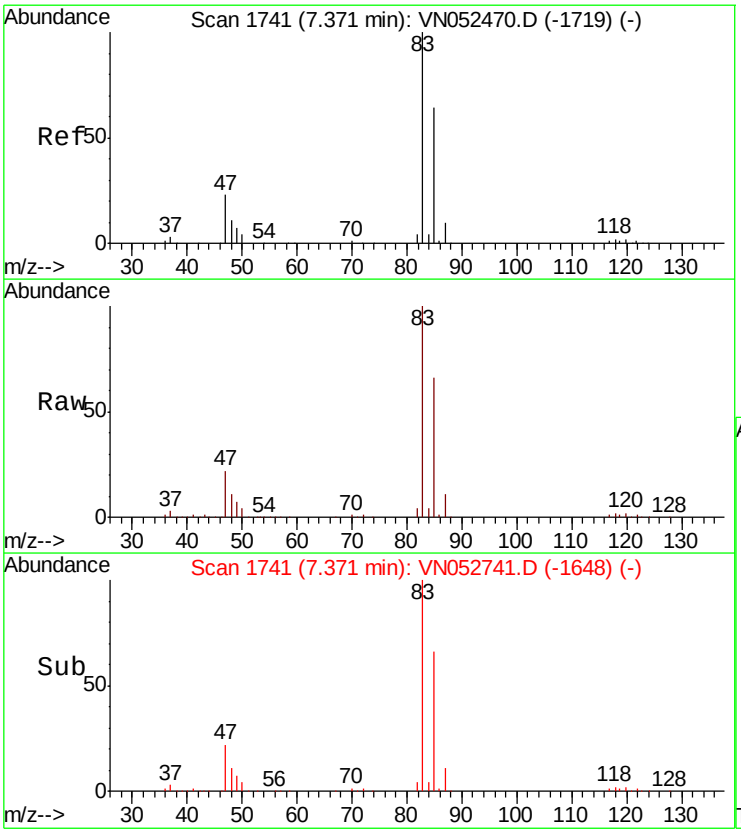
#29
Tetrahydrofuran
Concen: 222.216 ug/l
RT: 7.21 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 42 Resp: 608057

Ion	Ratio	Lower	Upper
42	100		
72	43.0	33.3	49.9
71	40.6	32.0	48.0

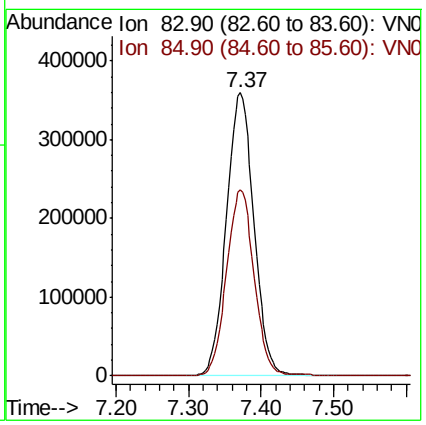


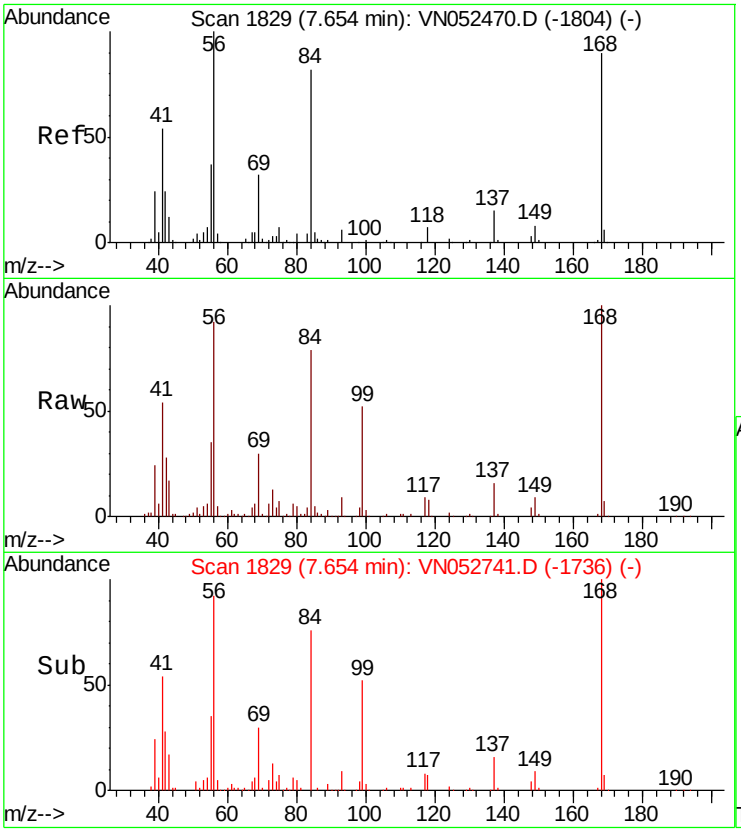


#30
Chloroform
Concen: 47.260 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 83 Resp: 951521

Ion	Ratio	Lower	Upper
83	100		
85	65.9	51.0	76.4



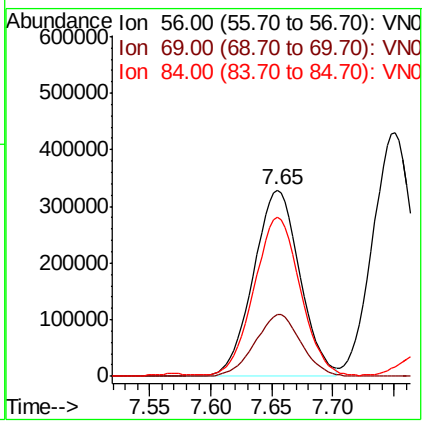


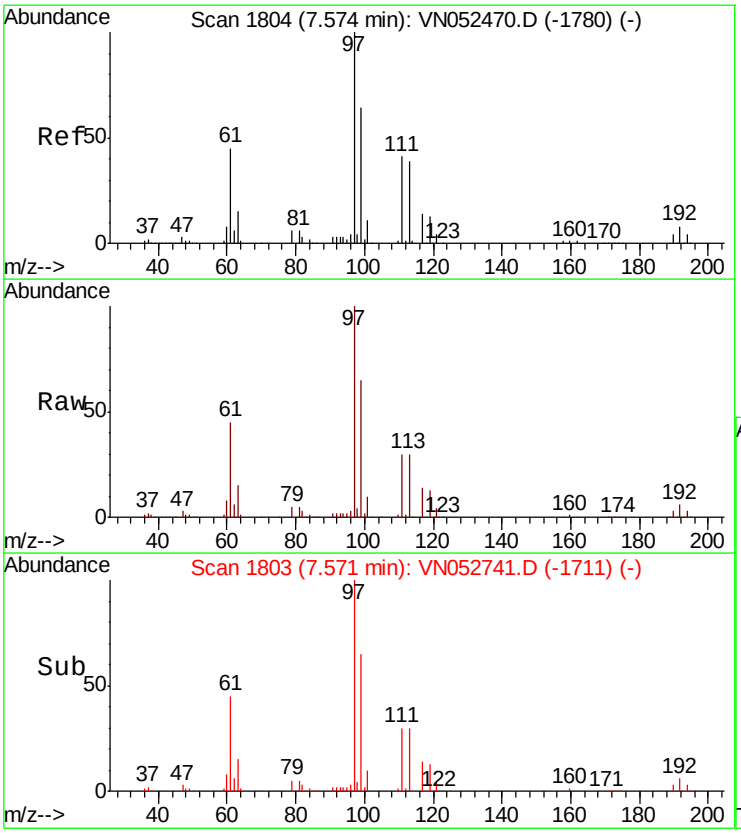
#31
Cyclohexane
Concen: 44.464 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 869285

Ion	Ratio	Lower	Upper
56	100		
69	33.1	25.8	38.6
84	84.4	65.3	97.9

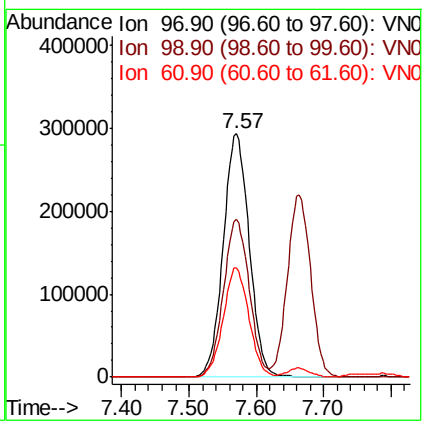


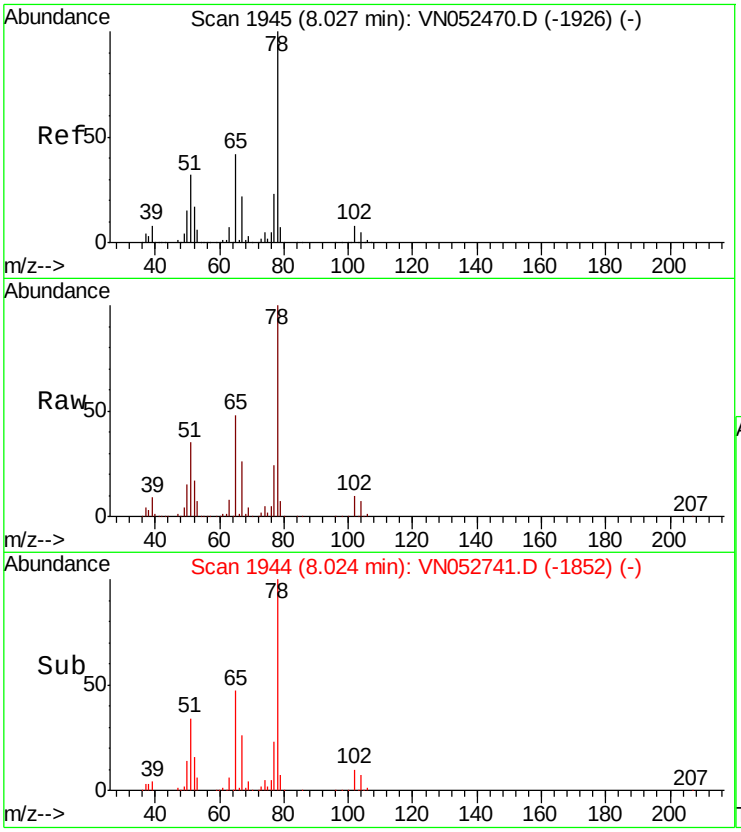


#32
1,1,1-Trichloroethane
Concen: 49.552 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 97 Resp: 790457

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.7	77.5
61	44.4	36.8	55.2



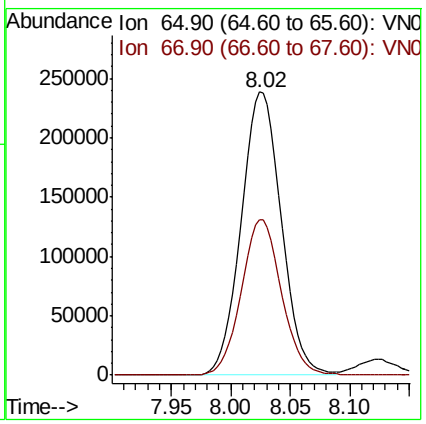


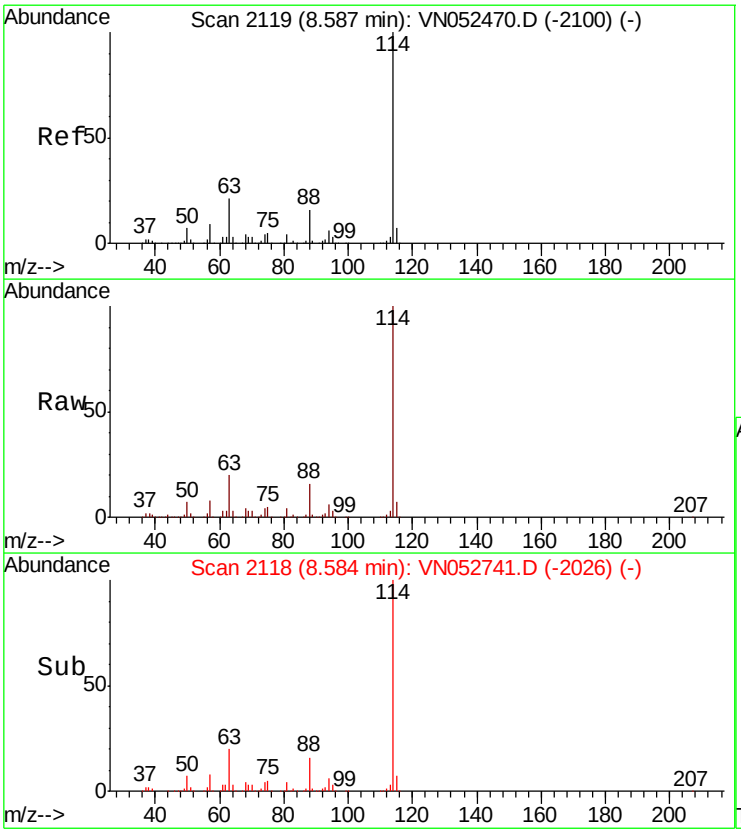
#33
1,2-Dichloroethane-d4
Concen: 49.552 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 558335

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	109.8

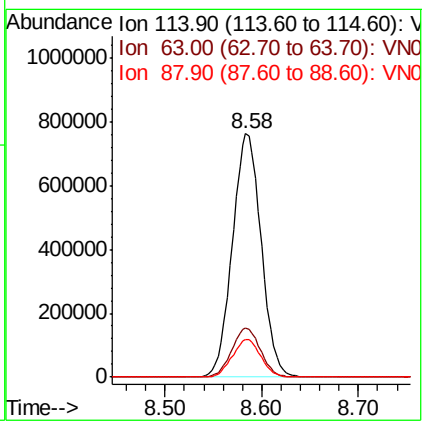


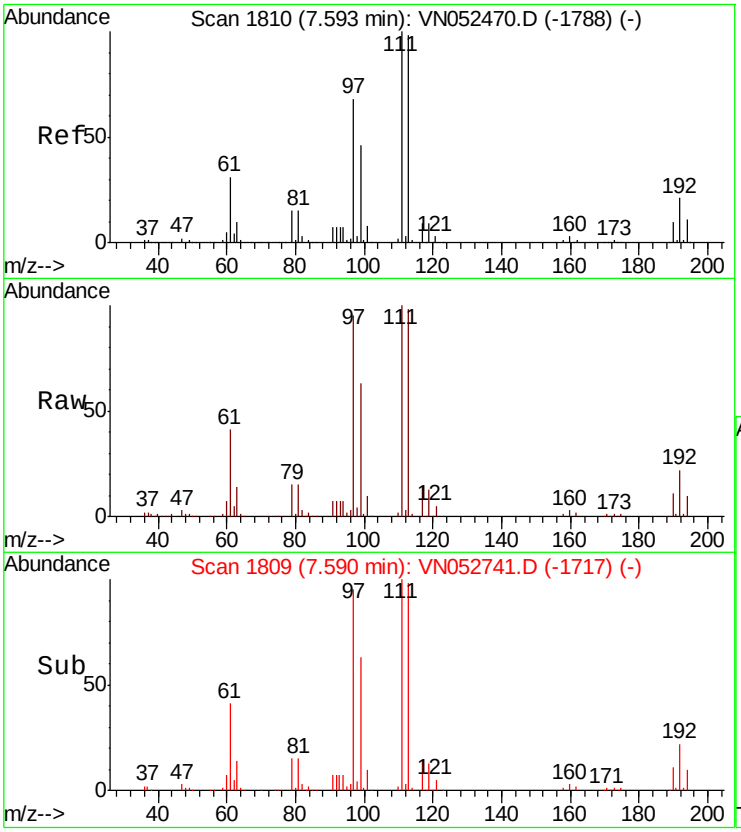


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion:114 Resp: 1576773

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	41.8
88	15.7	0.0	31.6



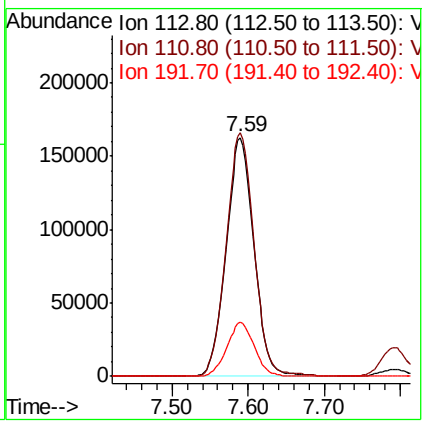


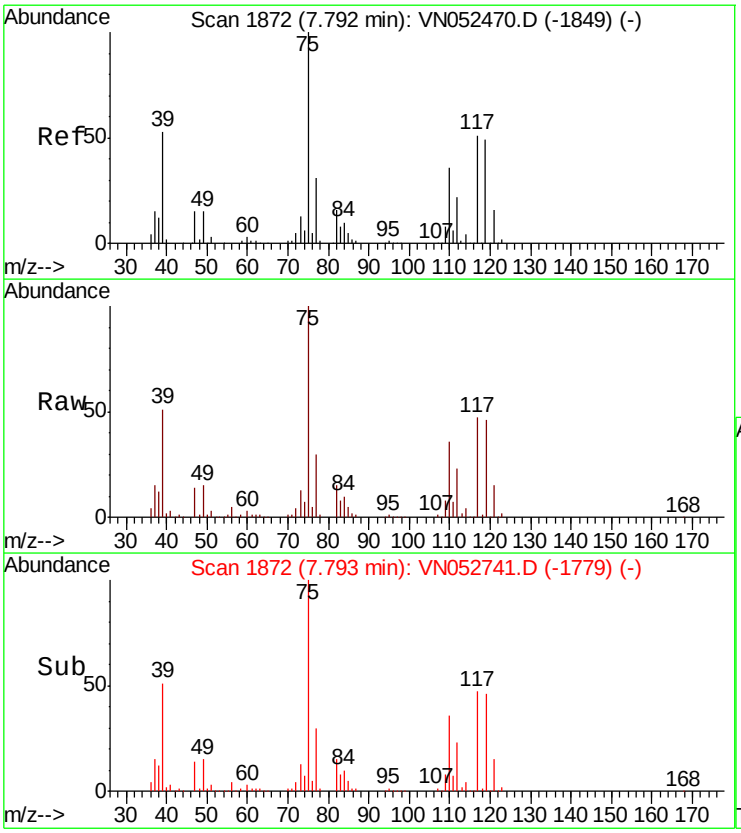
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 412137

Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.0	123.0
192	22.5	17.0	25.6

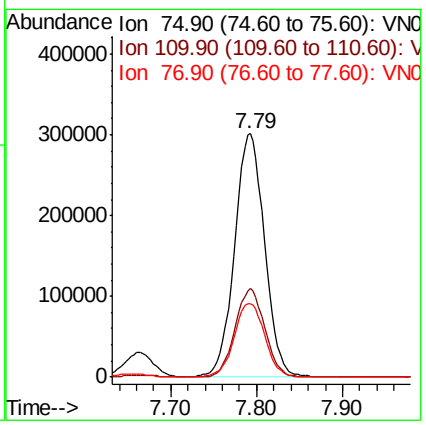


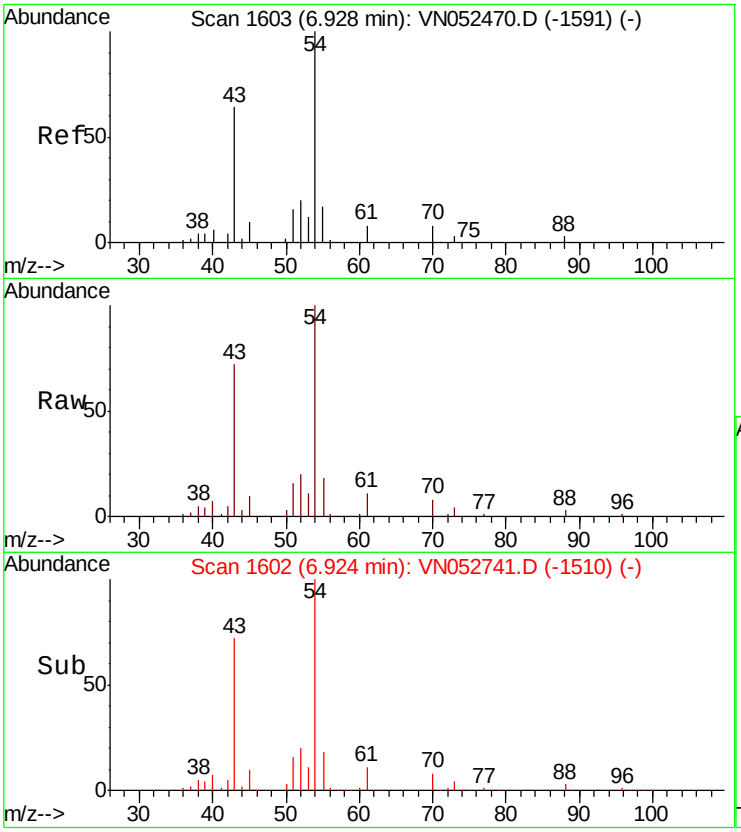


#36
1,1-Dichloropropene
Concen: 48.707 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 75 Resp: 725248

Ion	Ratio	Lower	Upper
75	100		
110	36.3	17.5	52.6
77	31.2	24.5	36.7



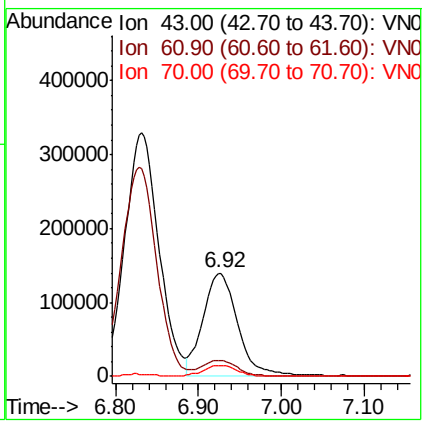


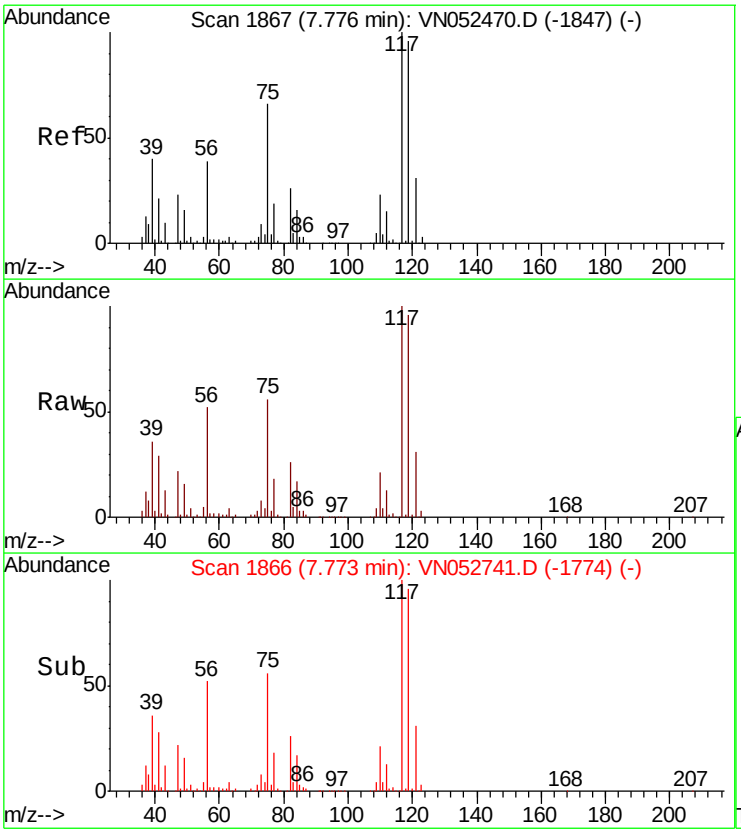
#37
Ethyl Acetate
Concen: 44.239 ug/l
RT: 6.92 min Scan# 1602
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 402012

Ion	Ratio	Lower	Upper
43	100		
61	15.1	11.8	17.8
70	10.5	7.8	11.8

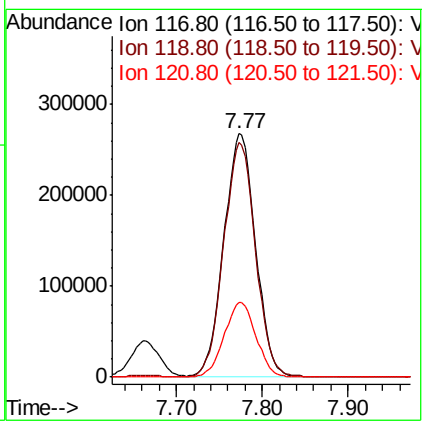


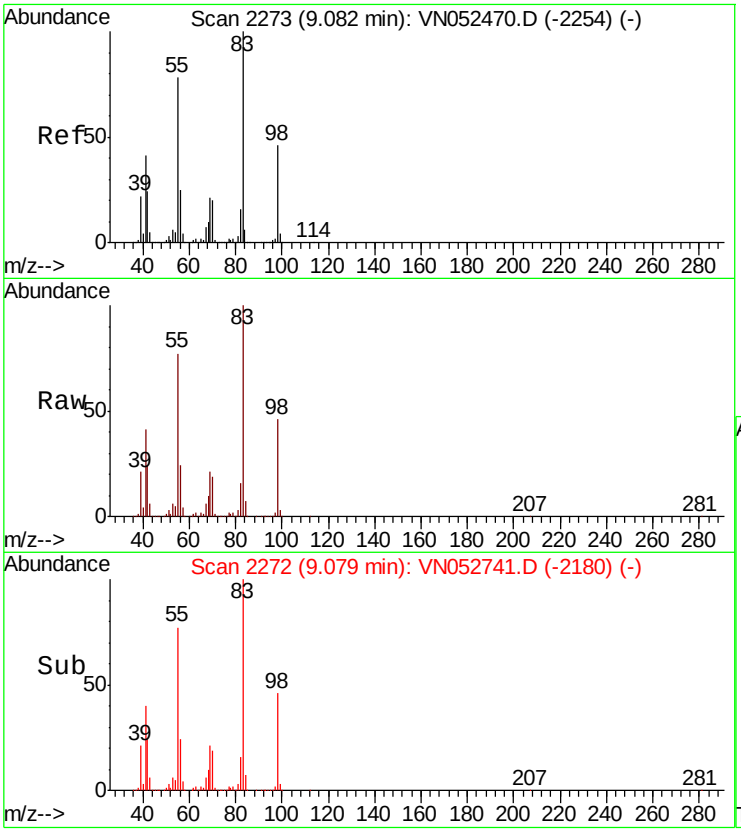


#38
Carbon Tetrachloride
Concen: 50.828 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion:117 Resp: 685129

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.8	115.2
121	30.7	24.9	37.3



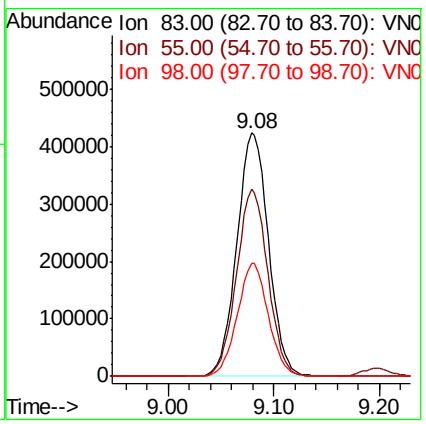


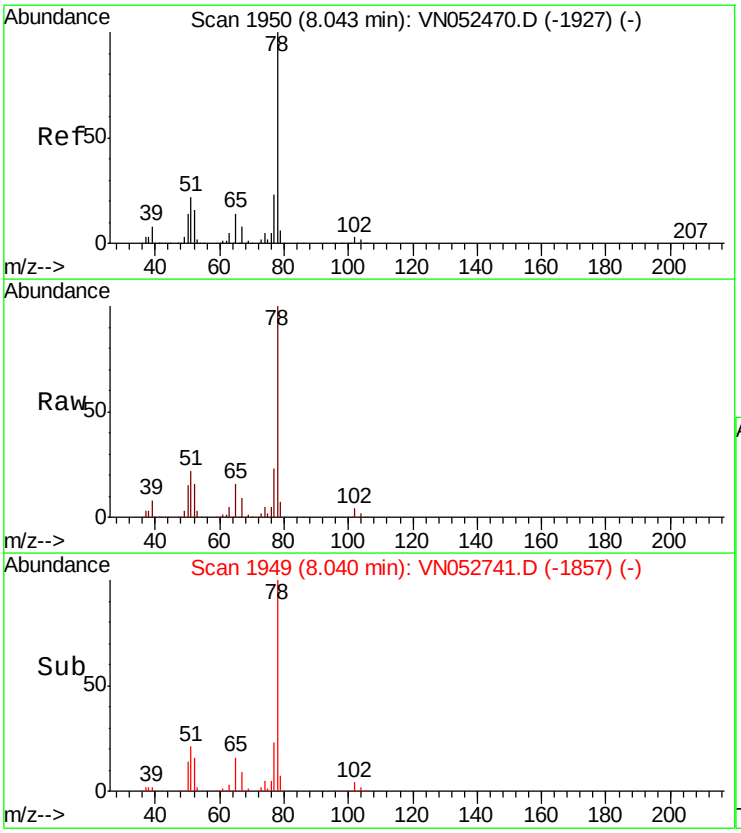
#39
Methylcyclohexane
Concen: 48.832 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 883765

Ion	Ratio	Lower	Upper
83	100		
55	76.8	62.2	93.2
98	46.4	36.4	54.6

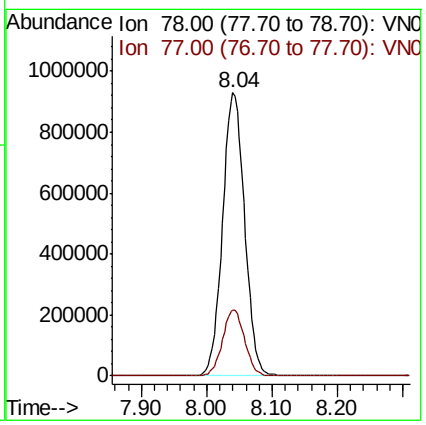


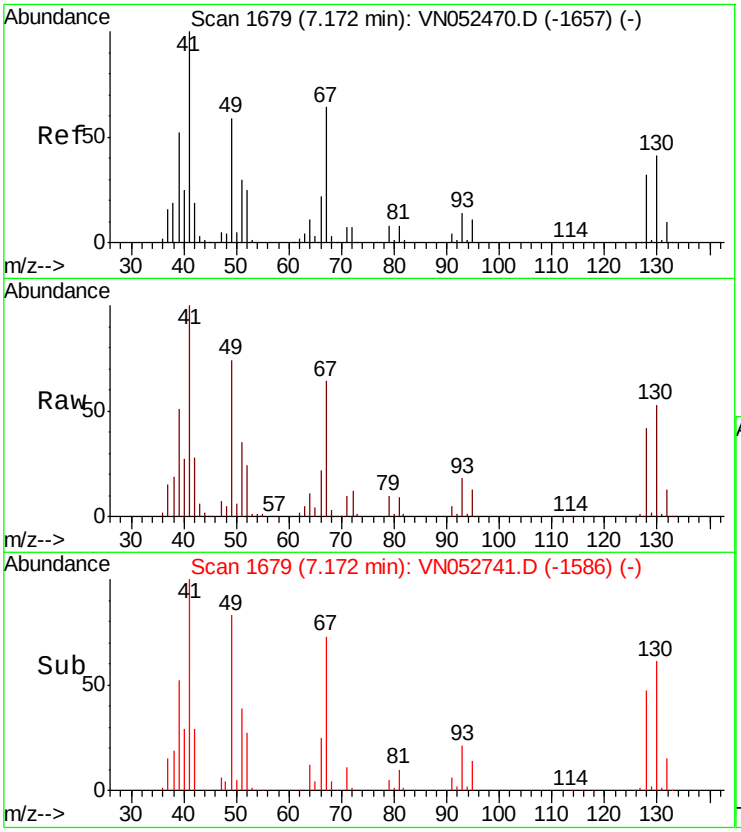


#40
Benzene
Concen: 48.964 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 78 Resp: 2172756

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.8	28.2



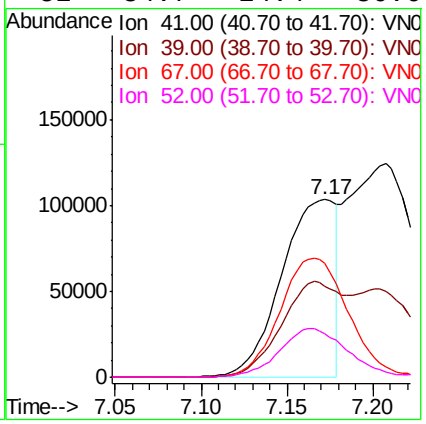


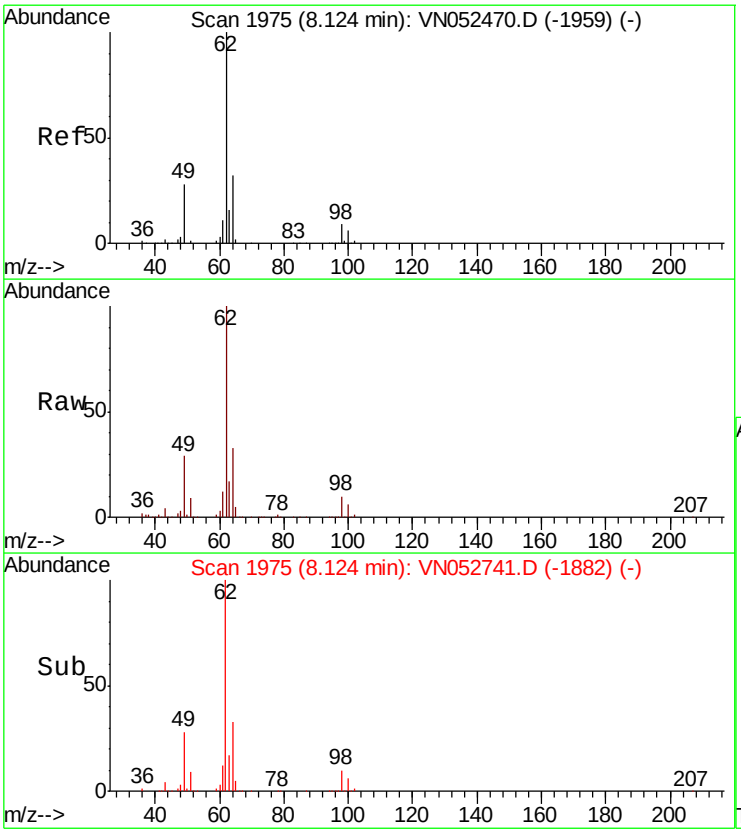
#41
Methacrylonitrile
Concen: 45.476 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 225928

Ion	Ratio	Lower	Upper
41	100		
39	61.0	50.9	76.3
67	85.9	63.6	95.4
52	34.7	24.4	36.6

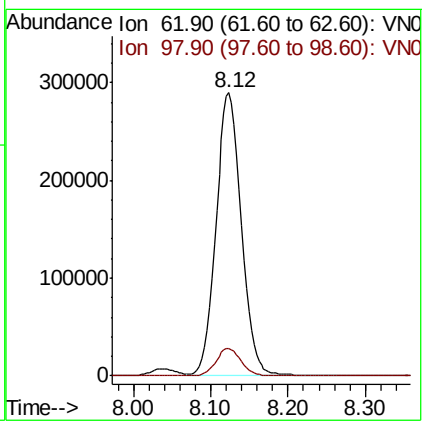


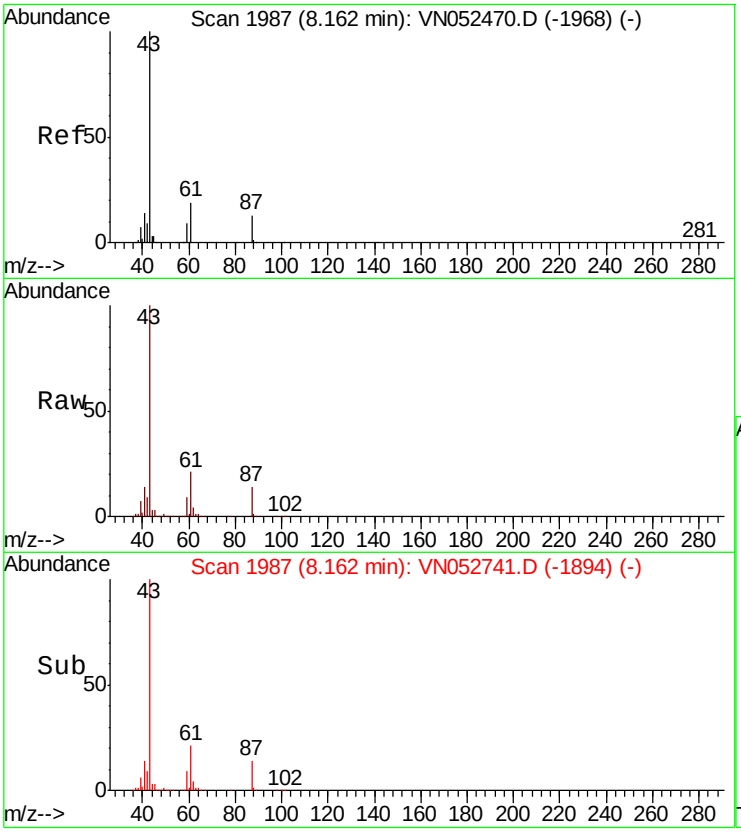


#42
1,2-Dichloroethane
Concen: 49.271 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 62 Resp: 662005

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	18.6



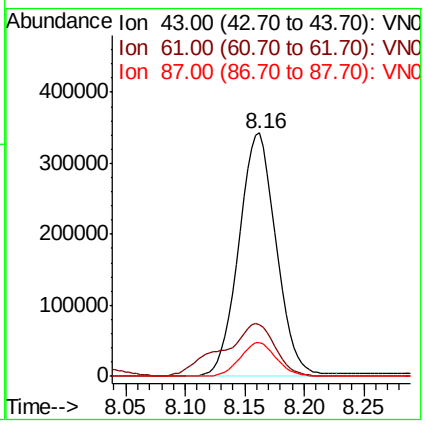


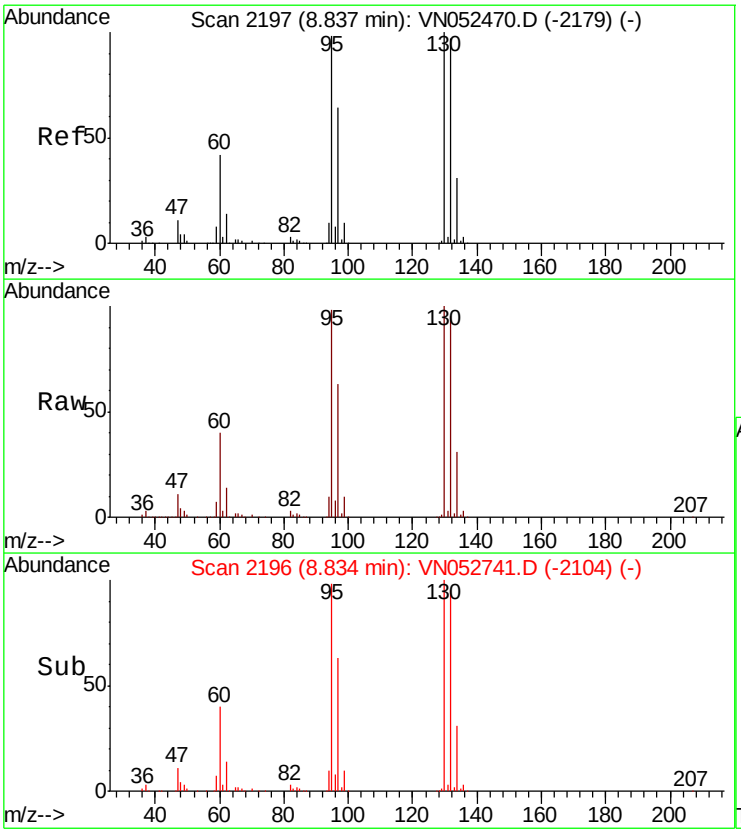
#43
Isopropyl Acetate
Concen: 48.434 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 744830

Ion	Ratio	Lower	Upper
43	100		
61	30.4	24.1	36.1
87	13.4	10.6	15.8

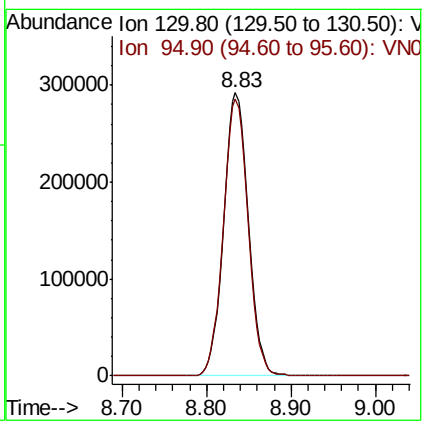


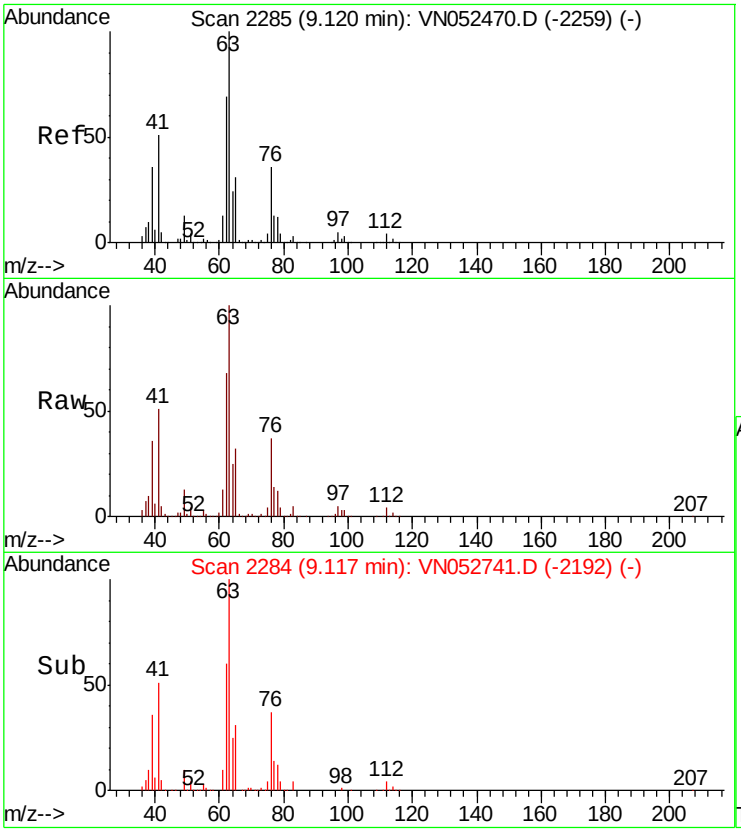


#44
Trichloroethene
Concen: 52.288 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion:130 Resp: 594334

Ion	Ratio	Lower	Upper
130	100		
95	97.7	0.0	195.6



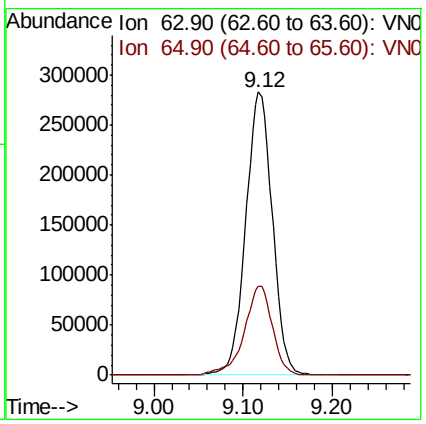


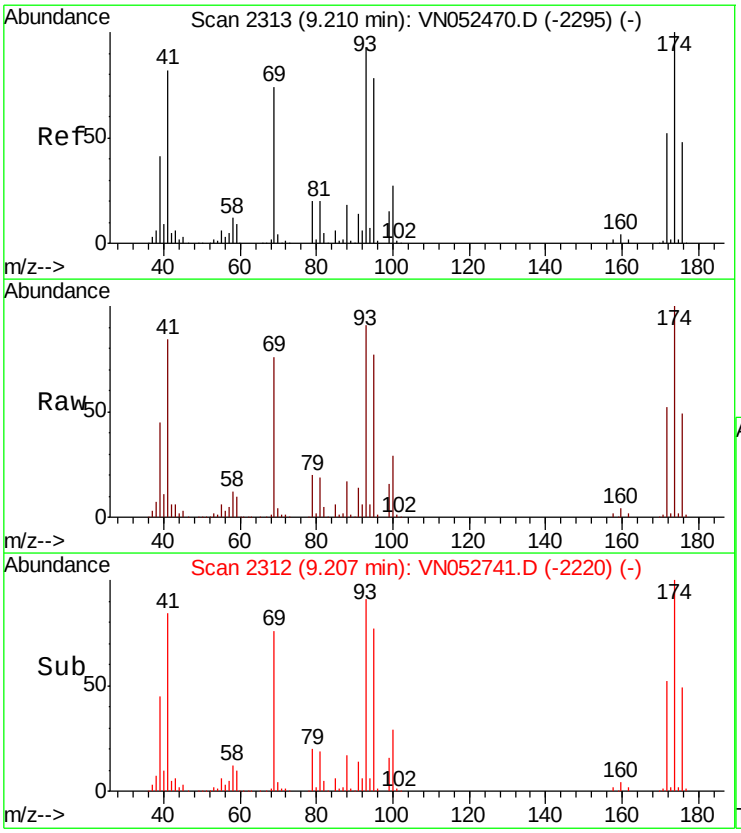
#45
1,2-Dichloropropane
Concen: 49.636 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 585590

Ion	Ratio	Lower	Upper
63	100		
65	31.5	25.0	37.6

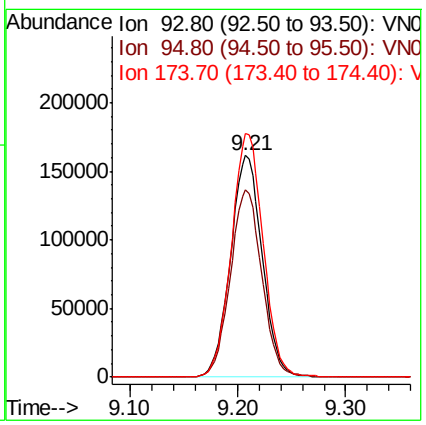


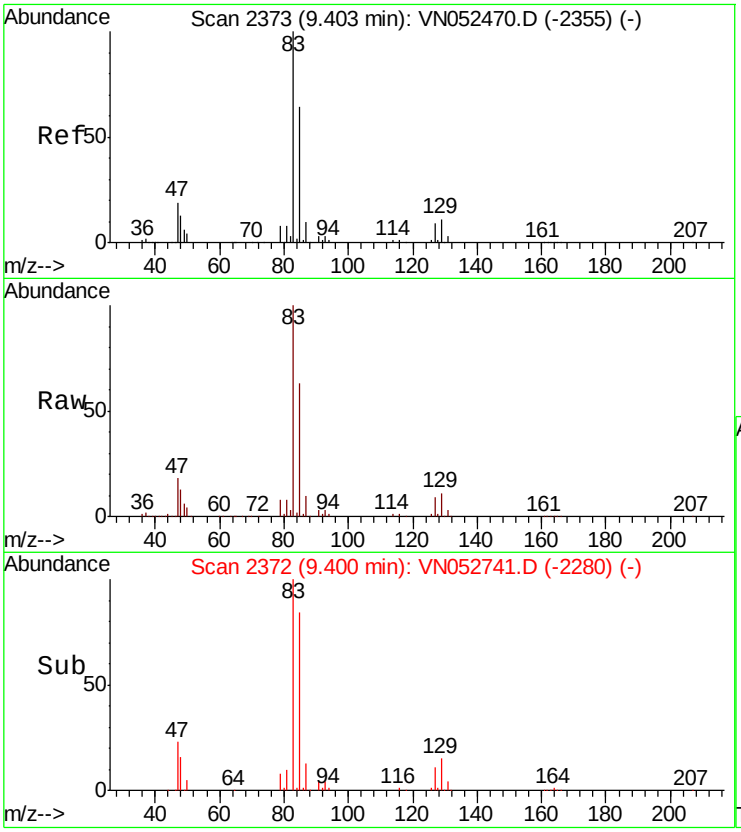


#46
Dibromomethane
Concen: 50.853 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 93 Resp: 332121

Ion	Ratio	Lower	Upper
93	100		
95	83.7	67.1	100.7
174	109.7	85.8	128.8



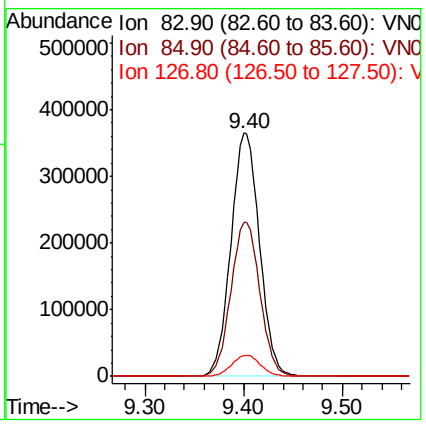


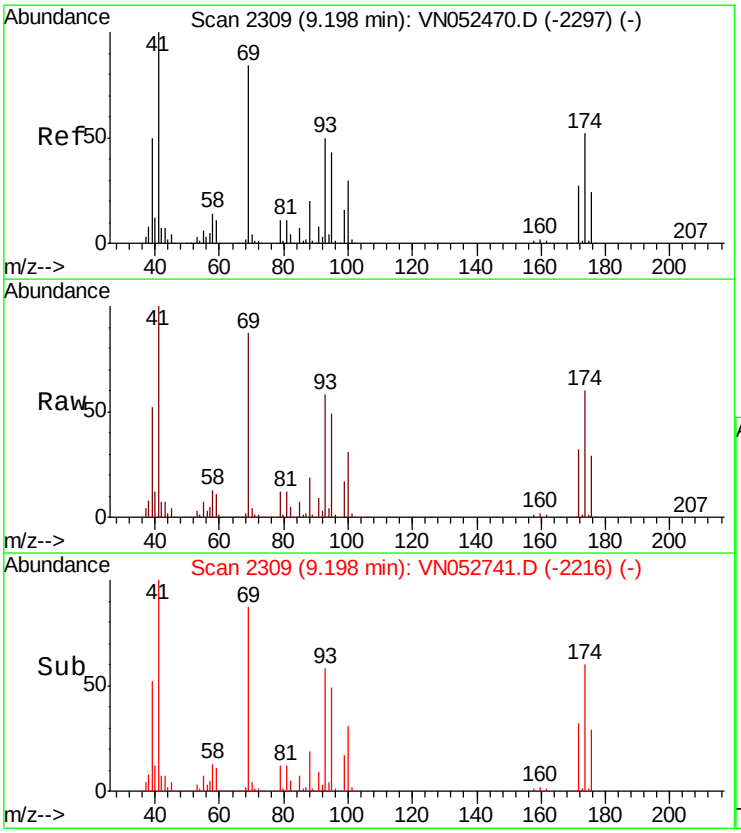
#47
Bromodichloromethane
Concen: 51.418 ug/l
RT: 9.40 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 730115

Ion	Ratio	Lower	Upper
83	100		
85	63.4	51.3	76.9
127	8.6	6.9	10.3

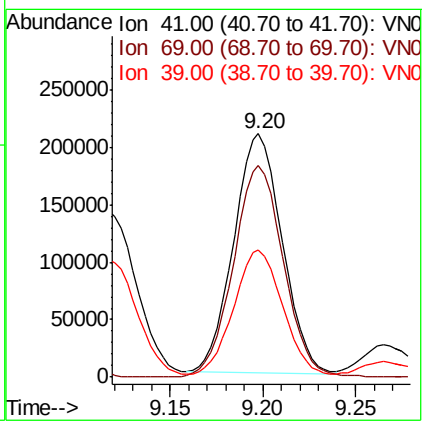


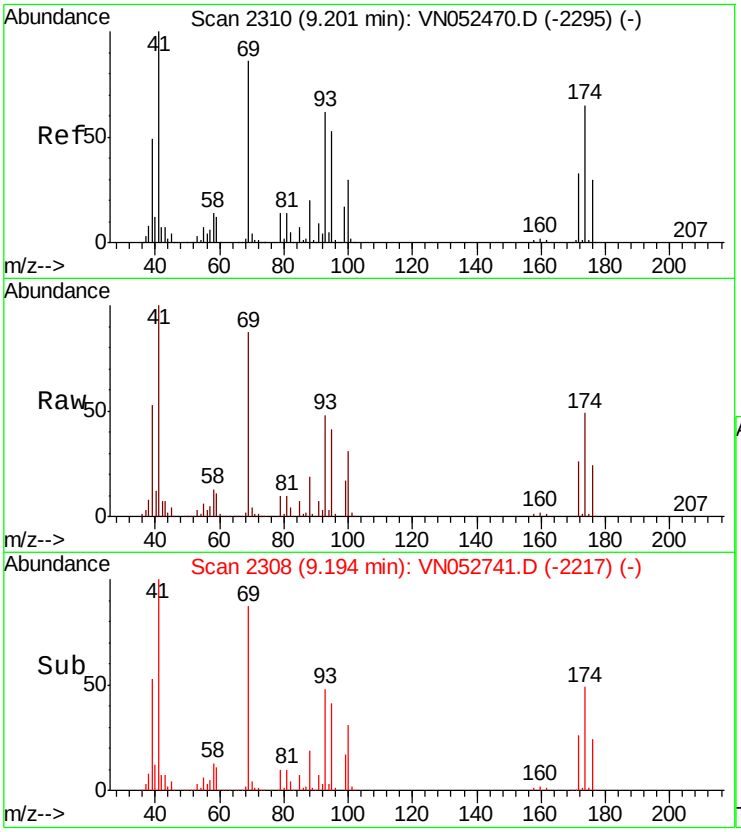


#48
Methyl methacrylate
Concen: 47.217 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 41 Resp: 378622

Ion	Ratio	Lower	Upper
41	100		
69	91.4	70.0	105.0
39	54.4	42.6	64.0



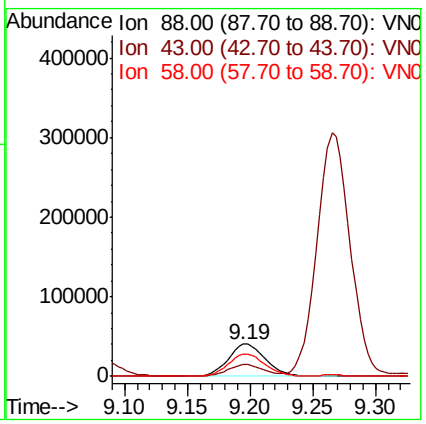


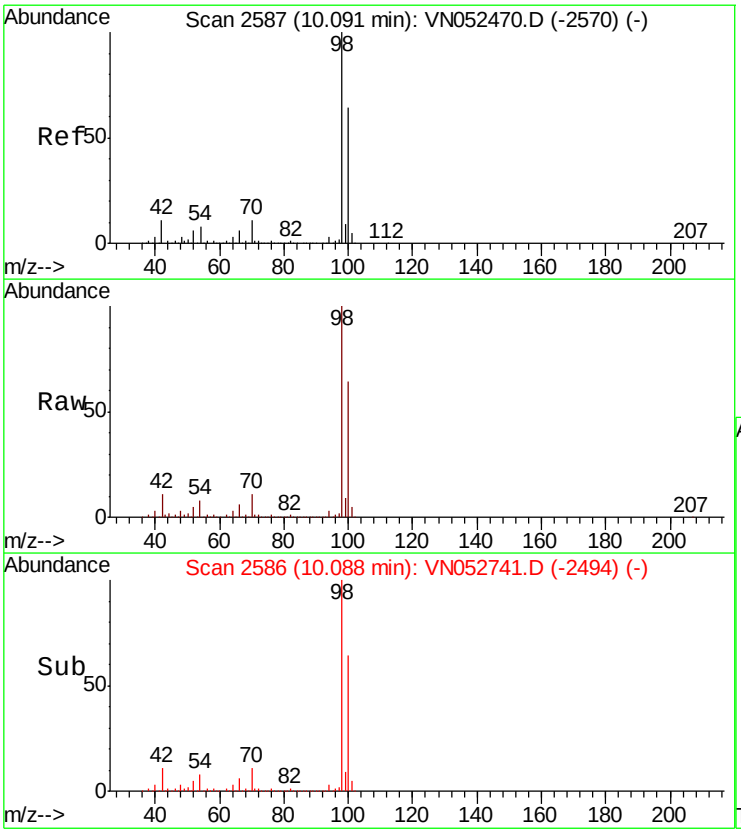
#49
1,4-Dioxane
Concen: 1000.395 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. -0.01 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 83253

Ion	Ratio	Lower	Upper
88	100		
43	35.0	26.4	39.6
58	69.0	55.4	83.0

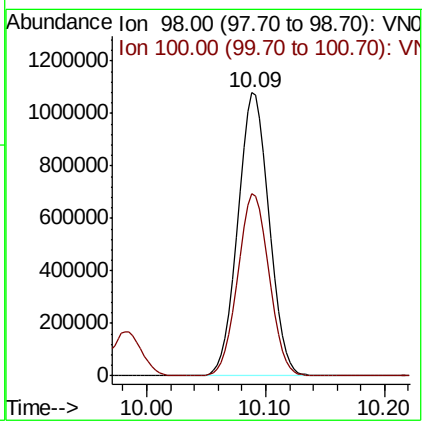


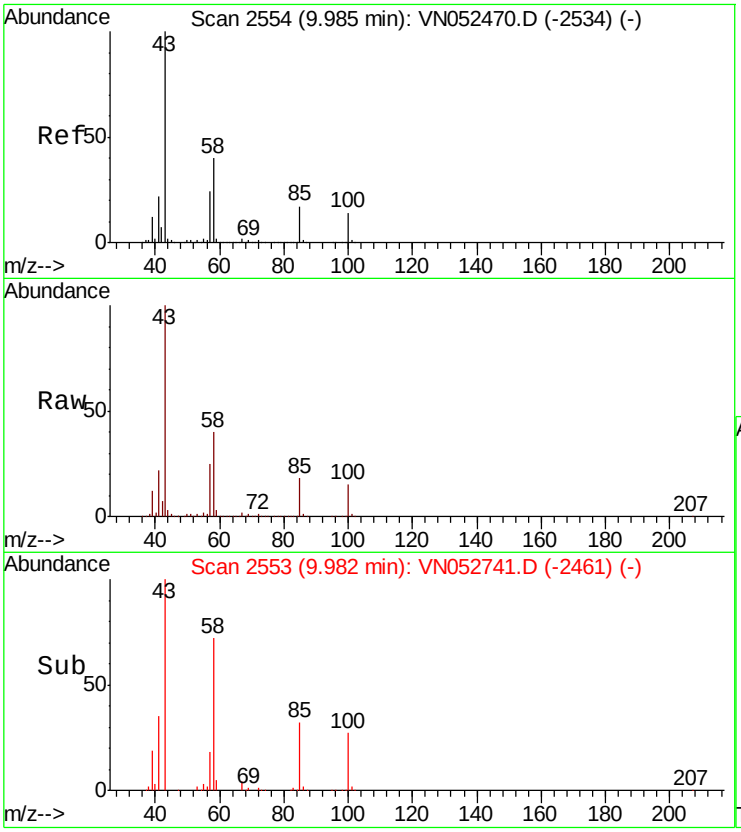


#50
Toluene-d8
Concen: 1000.395 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 98 Resp: 1962615

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.3	76.9



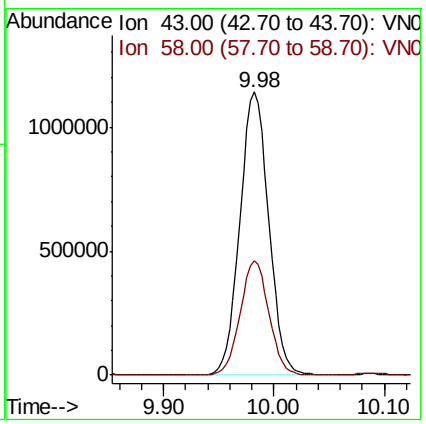


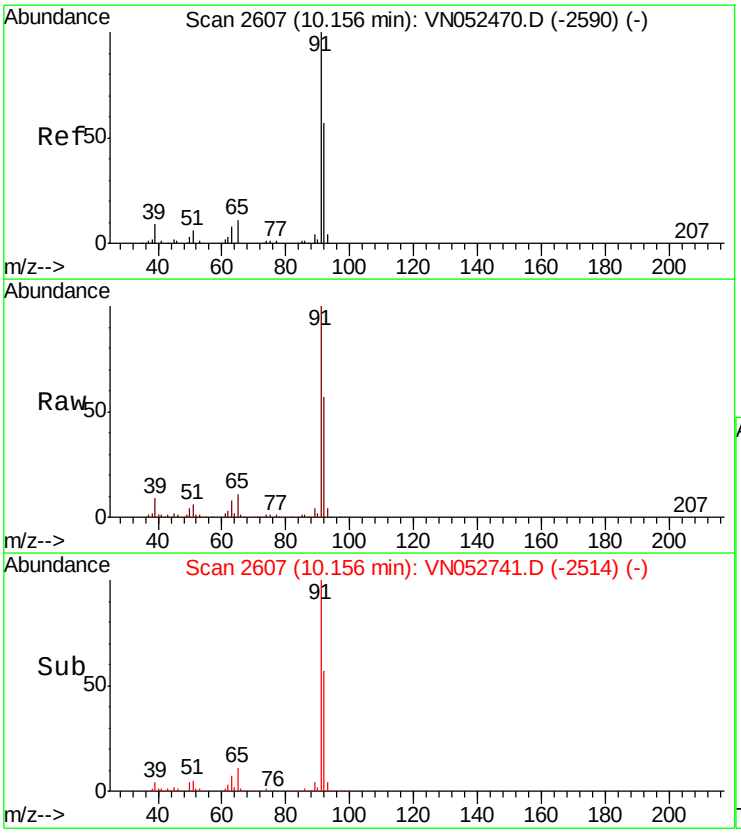
#51
4-Methyl-2-Pentanone
Concen: 239.537 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2066798

Ion	Ratio	Lower	Upper
43	100		
58	40.1	31.5	47.3

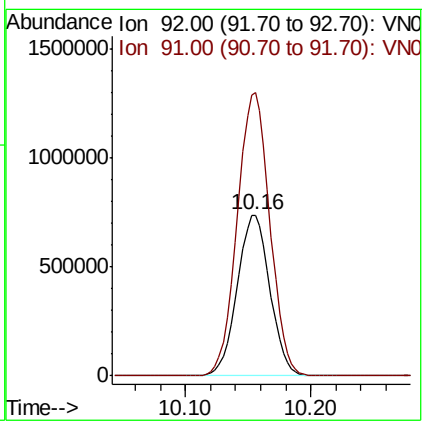


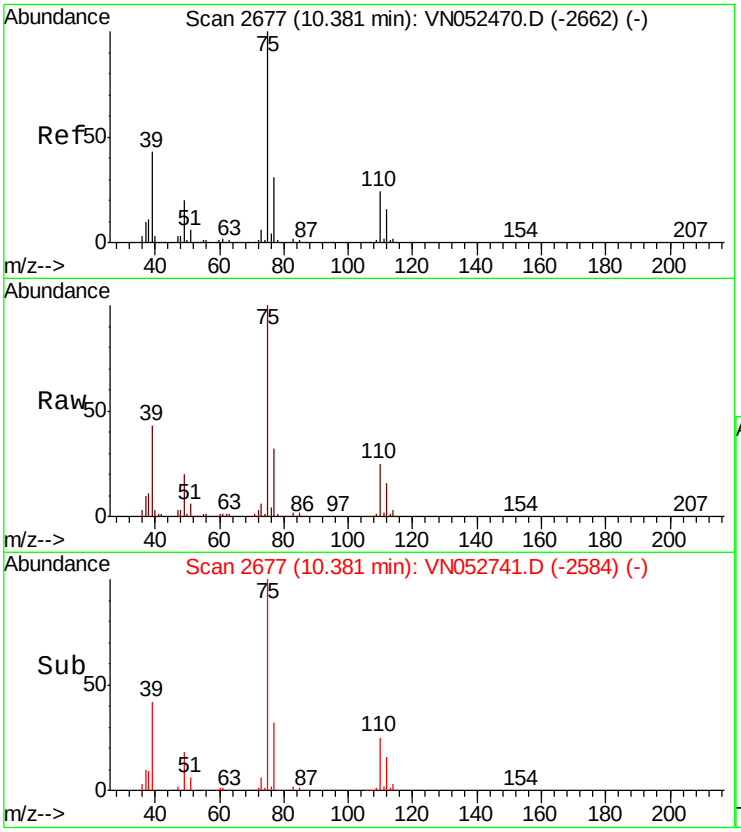


#52
Toluene
Concen: 50.640 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 92 Resp: 1335121

Ion	Ratio	Lower	Upper
92	100		
91	176.1	141.0	211.4



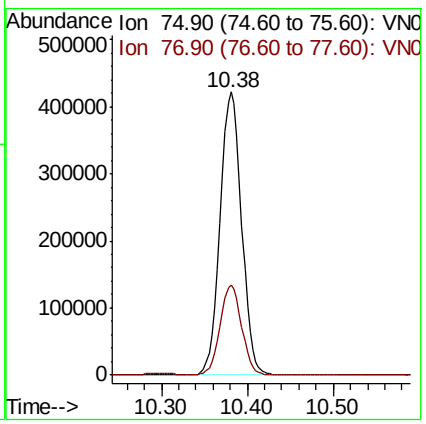


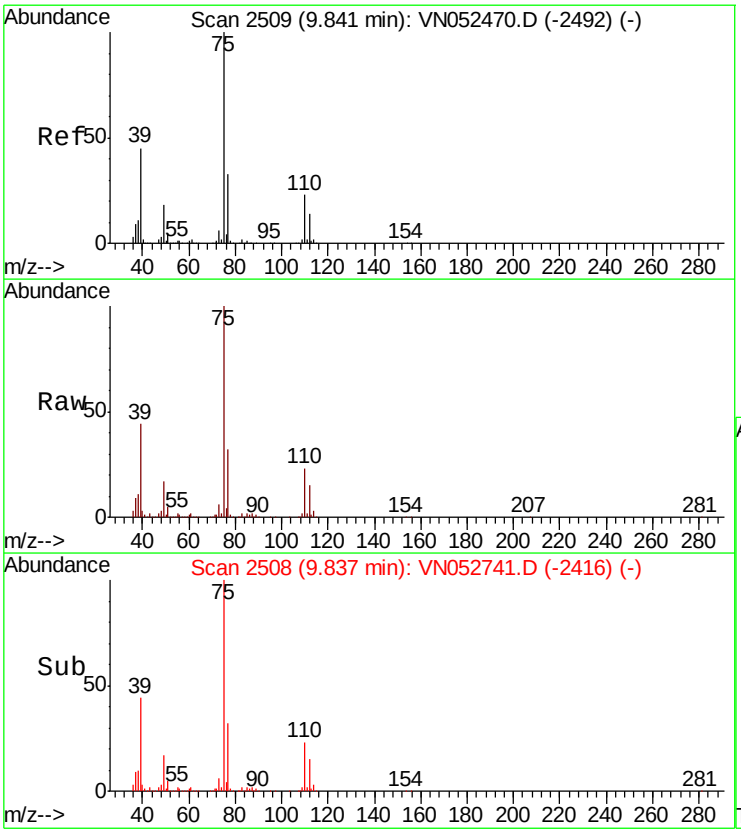
#53
t-1,3-Dichloropropene
Concen: 53.613 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 732360

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.0	37.4

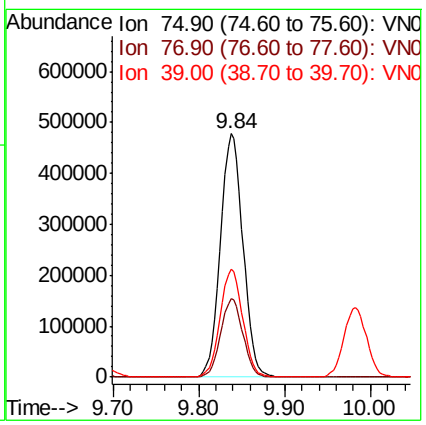


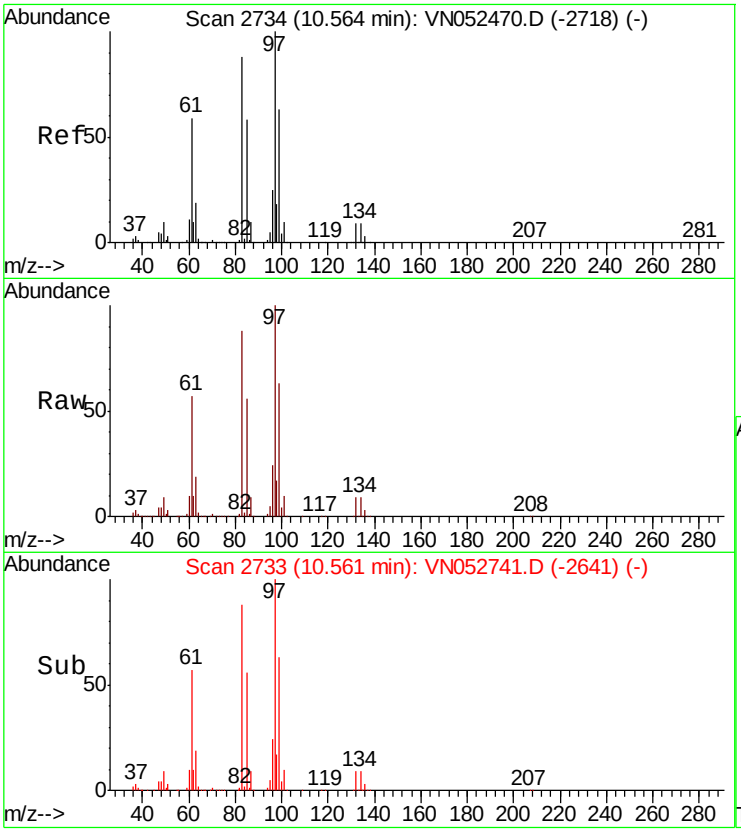


#54
cis-1,3-Dichloropropene
Concen: 53.249 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 75 Resp: 871680

Ion	Ratio	Lower	Upper
75	100		
77	32.1	26.2	39.2
39	44.3	36.0	54.0



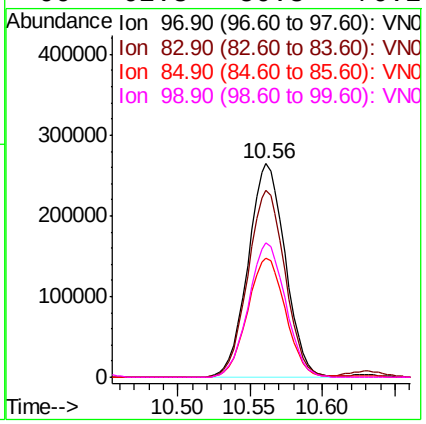


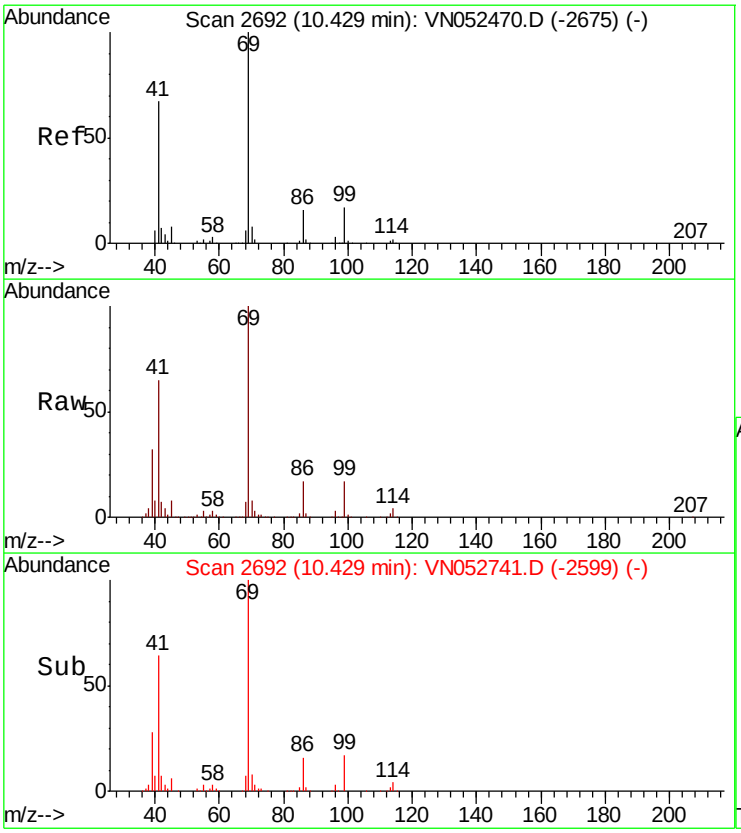
#55
1,1,2-Trichloroethane
Concen: 50.907 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 472111

Ion	Ratio	Lower	Upper
97	100		
83	87.6	70.7	106.1
85	56.0	46.1	69.1
99	62.8	50.8	76.2

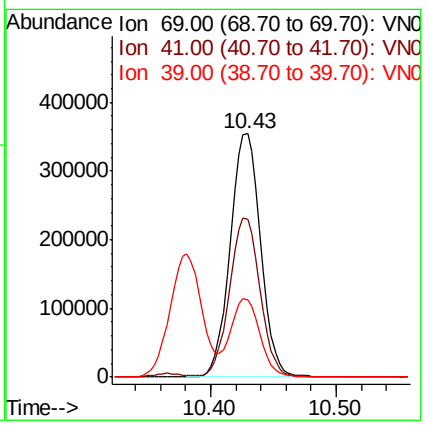


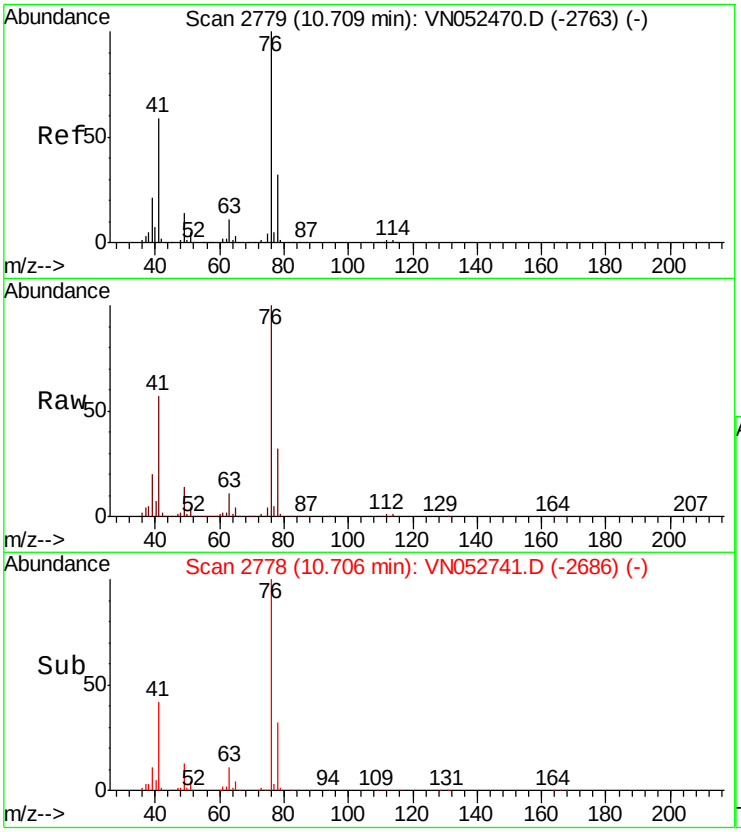


#56
Ethyl methacrylate
Concen: 46.678 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 69 Resp: 598687

Ion	Ratio	Lower	Upper
69	100		
41	65.2	52.6	79.0
39	30.9	25.9	38.9



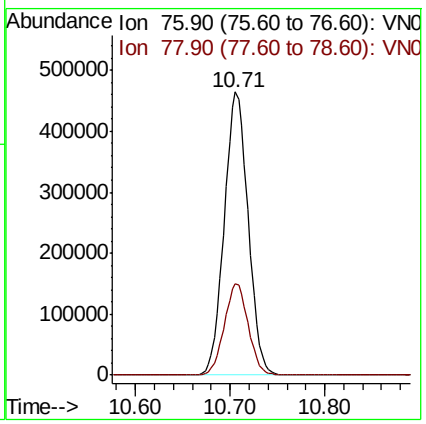


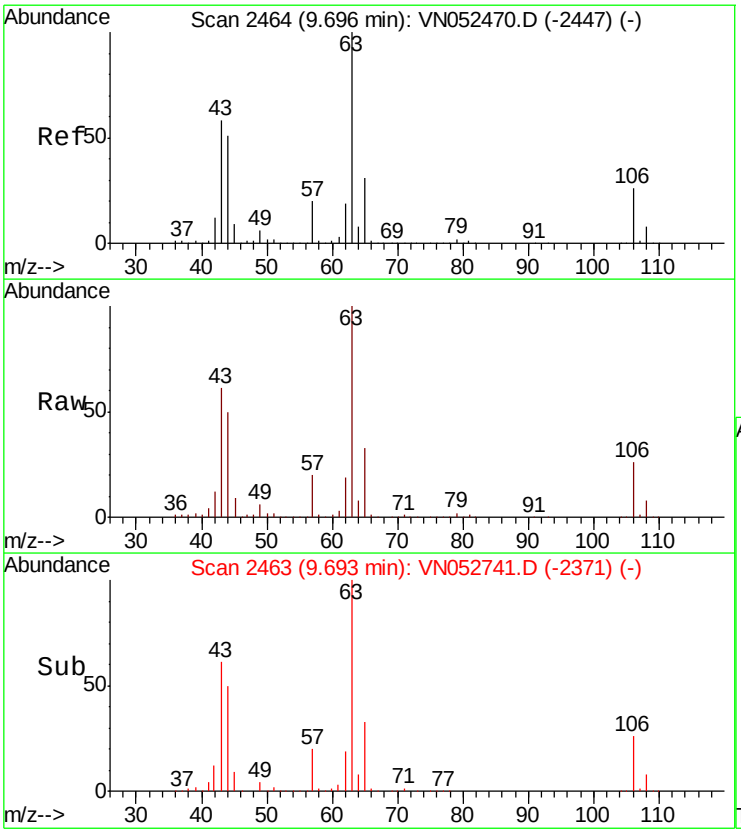
#57
1,3-Dichloropropane
Concen: 49.781 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 815171

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.6	38.4

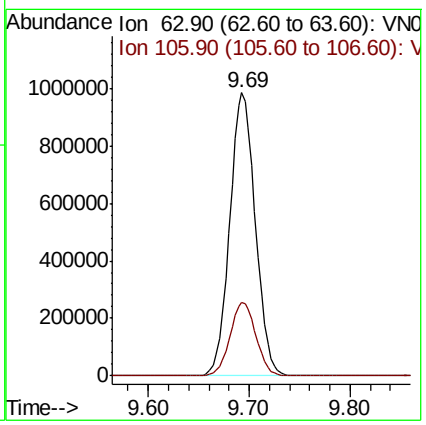


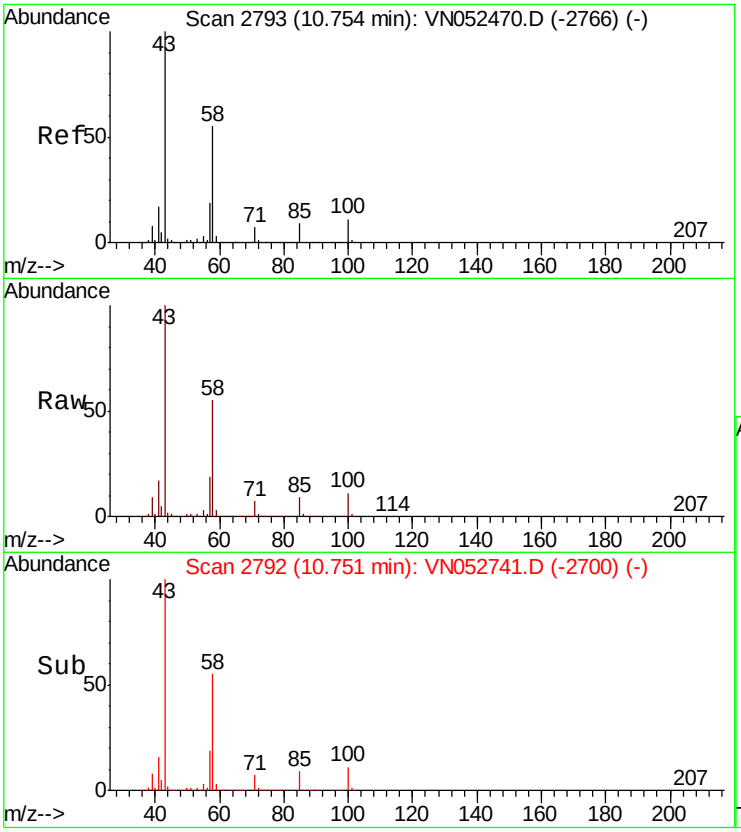


#58
2-Chloroethyl Vinyl ether
Concen: 257.542 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 63 Resp: 1733114

Ion	Ratio	Lower	Upper
63	100		
106	26.3	20.6	30.8



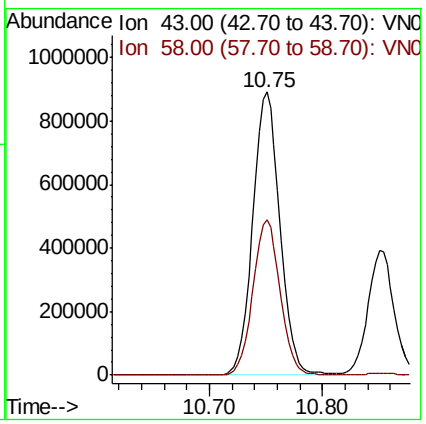


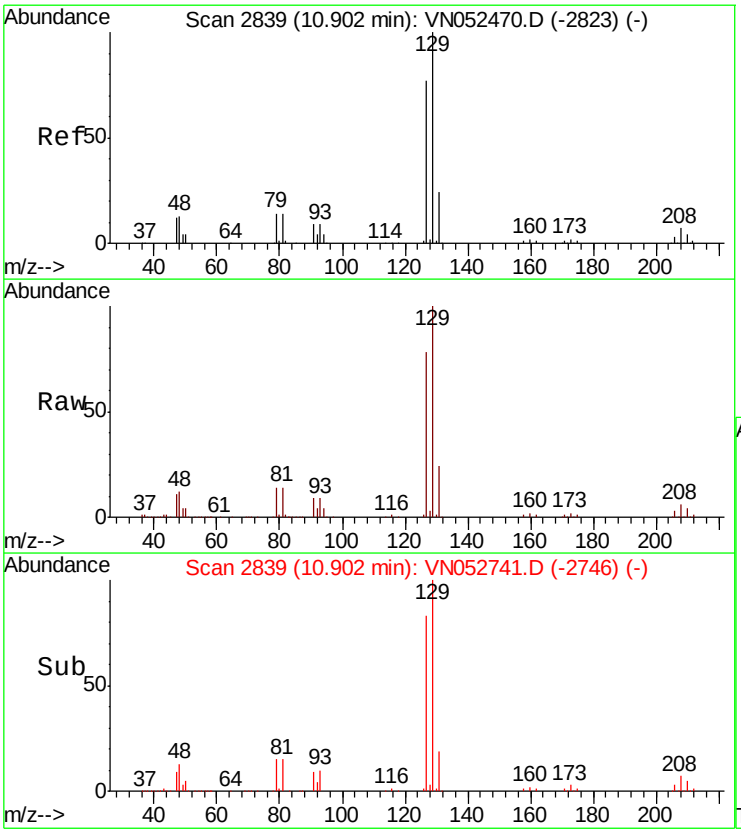
#59
2-Hexanone
Concen: 255.747 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1481004

Ion	Ratio	Lower	Upper
43	100		
58	55.1	27.4	82.0

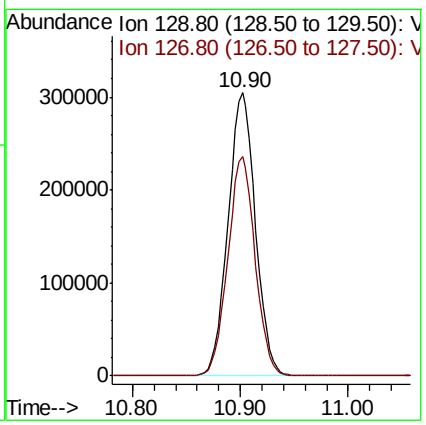


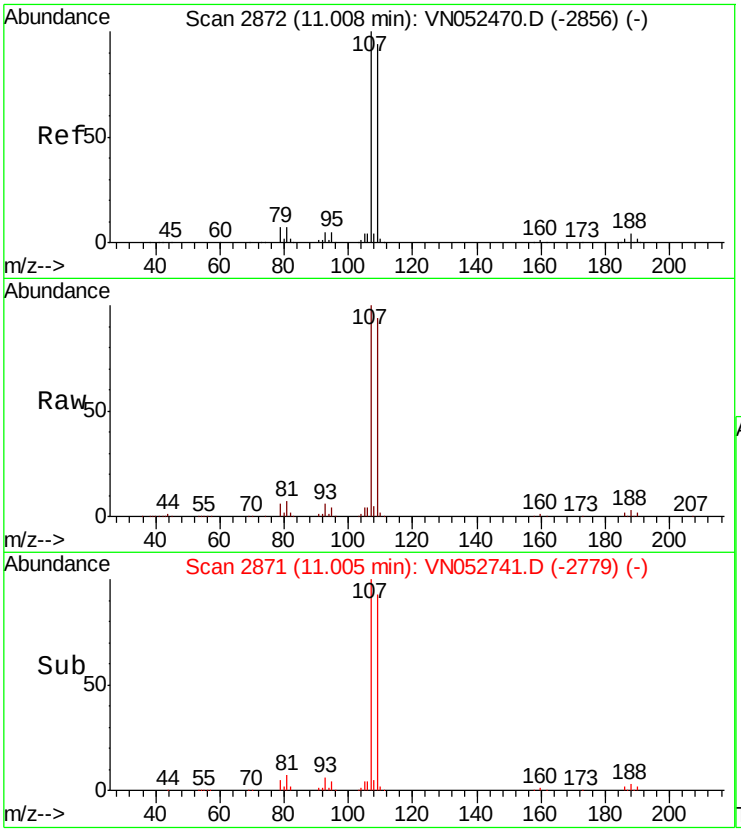


#60
Dibromochloromethane
Concen: 53.592 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion:129 Resp: 539803

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.9	116.6



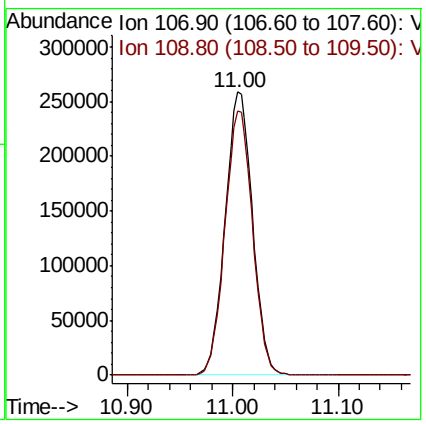


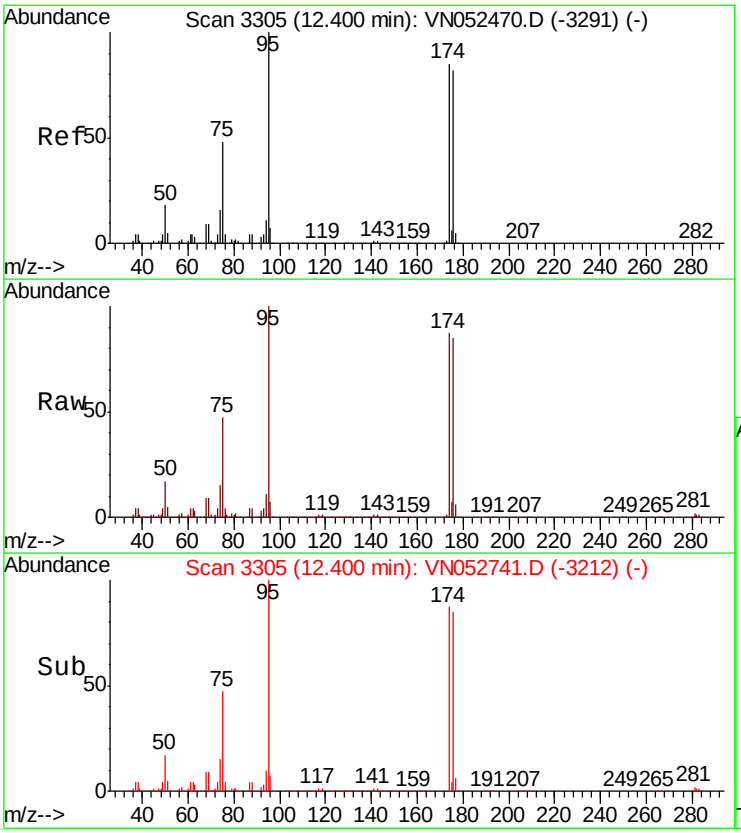
#61
1,2-Dibromoethane
Concen: 50.424 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 464454

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.6	113.4

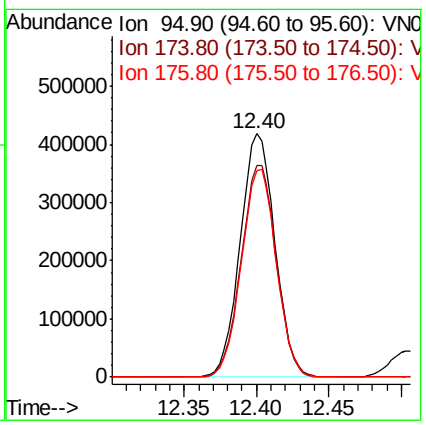


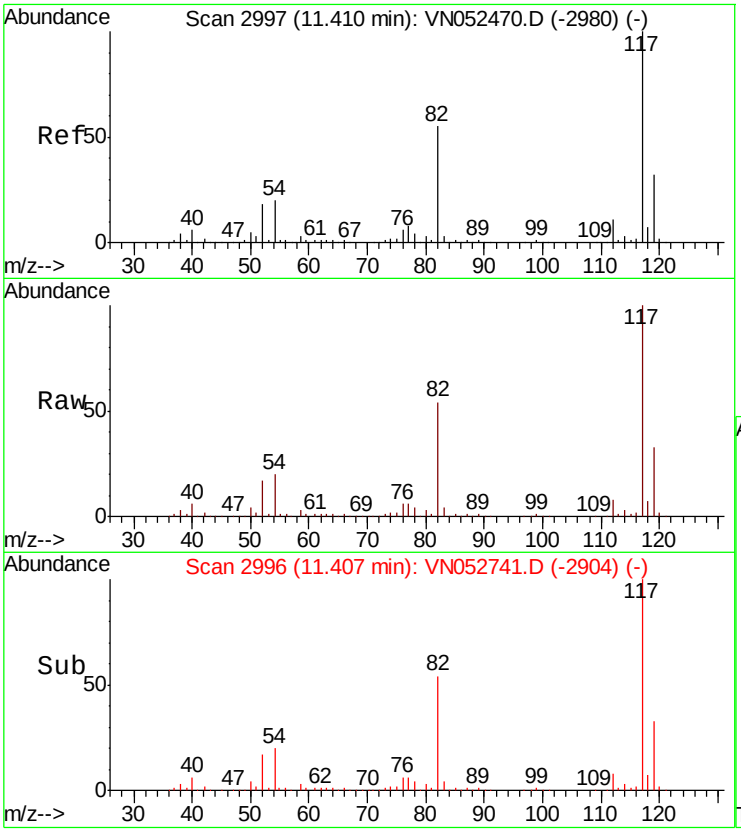


#62
4-Bromofluorobenzene
Concen: 50.424 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 95 Resp: 697245

Ion	Ratio	Lower	Upper
95	100		
174	88.3	0.0	173.0
176	85.9	0.0	166.2



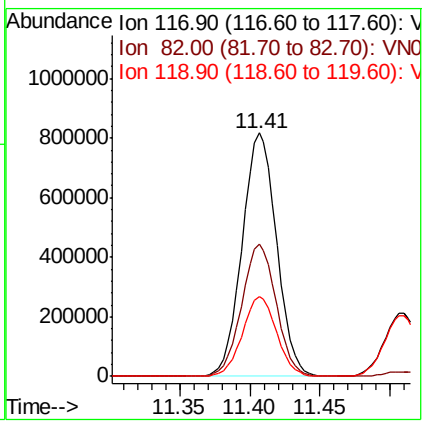


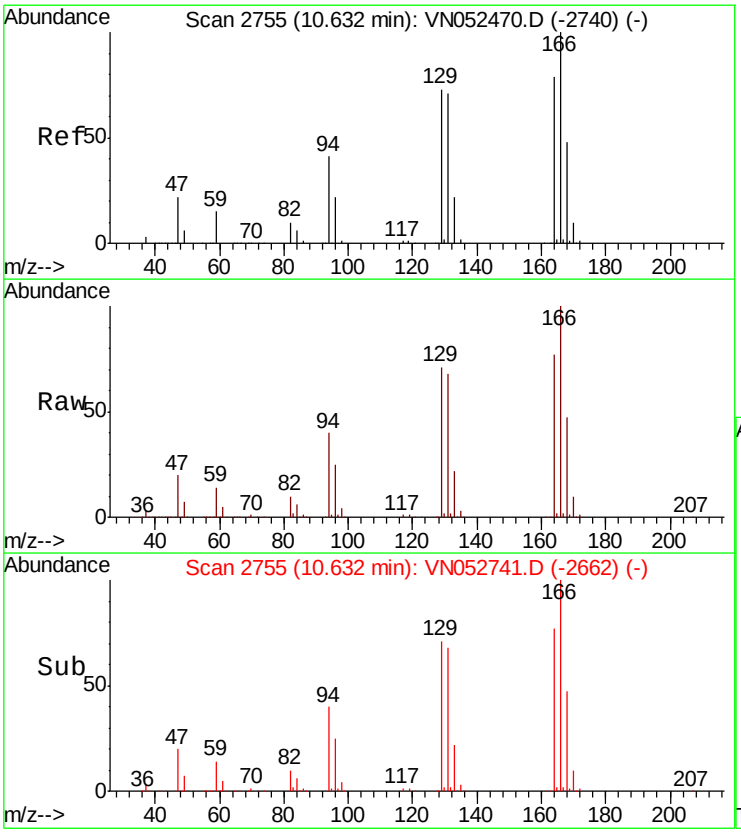
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 1397578

Ion	Ratio	Lower	Upper
117	100		
82	54.2	43.6	65.4
119	32.7	25.4	38.2

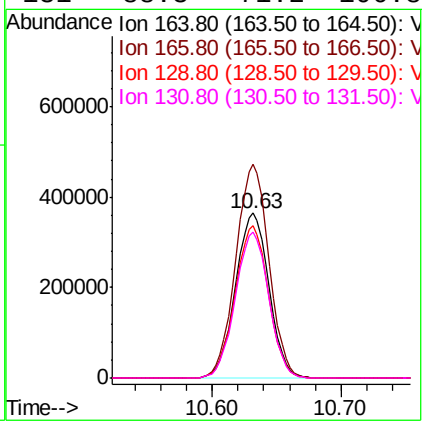


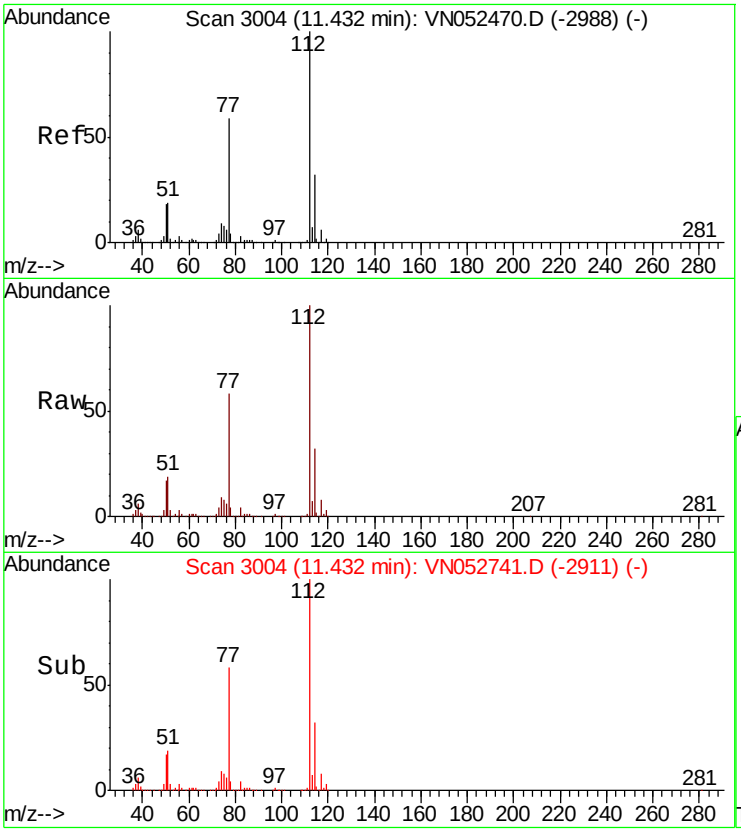


#64
Tetrachloroethene
Concen: 60.648 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion:164 Resp: 657171

Ion	Ratio	Lower	Upper
164	100		
166	129.7	101.0	151.4
129	92.2	73.8	110.6
131	88.3	71.2	106.8



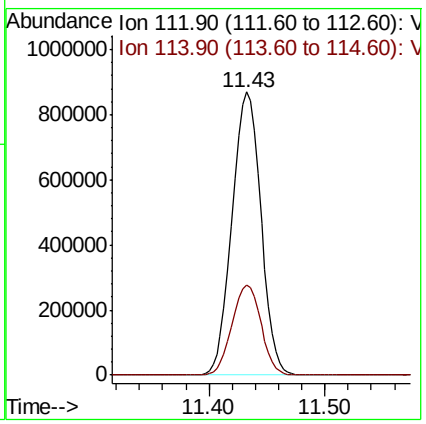


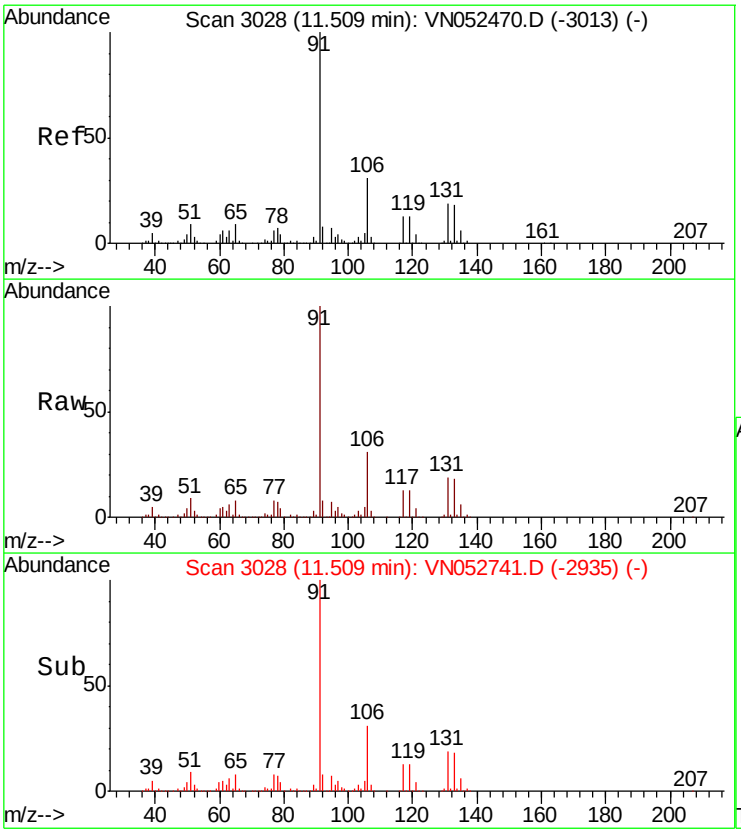
#65
Chlorobenzene
Concen: 51.965 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 1497515

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.8	38.6

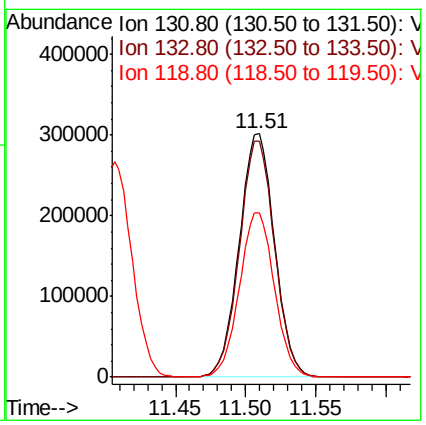


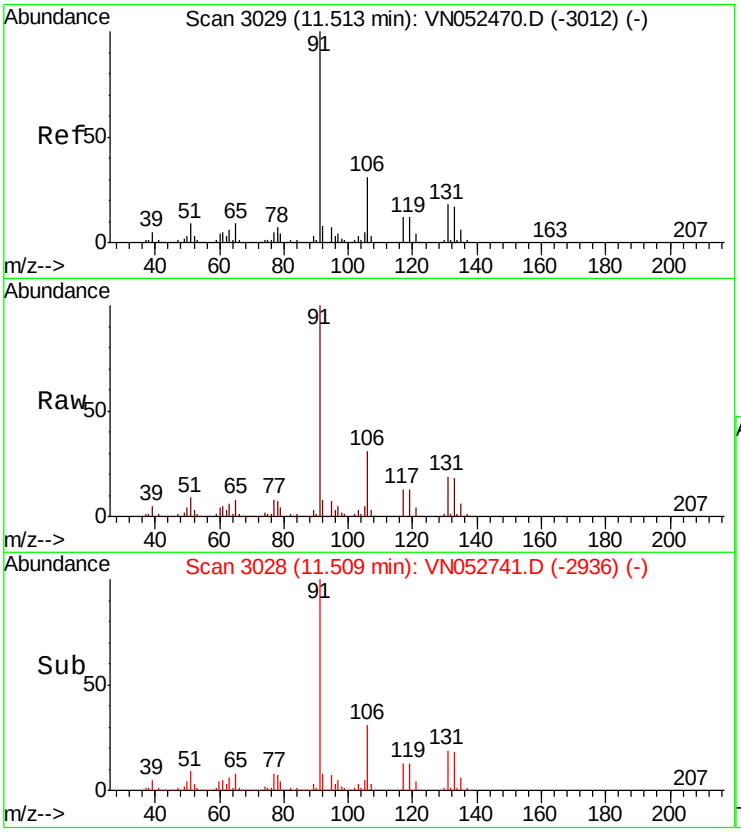


#66
1,1,1,2-Tetrachloroethane
Concen: 52.969 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion:131 Resp: 530760

Ion	Ratio	Lower	Upper
131	100		
133	96.5	47.6	142.8
119	66.7	33.2	99.6



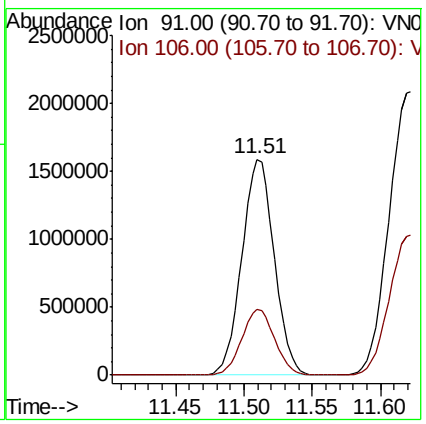


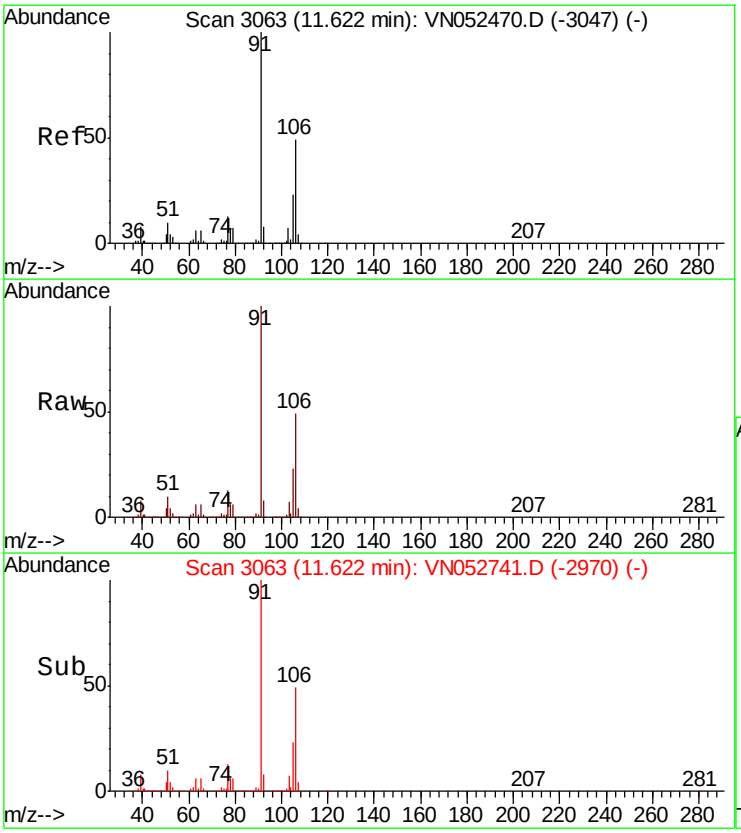
#67
Ethyl Benzene
Concen: 51.885 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 2618400

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.9	37.3

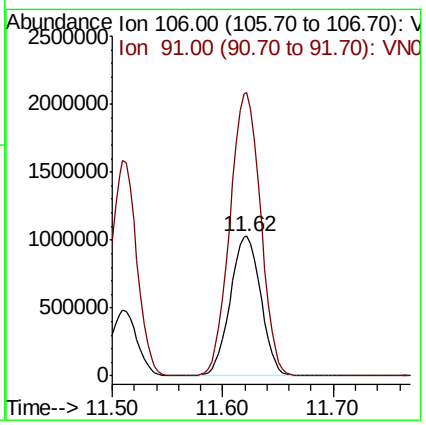


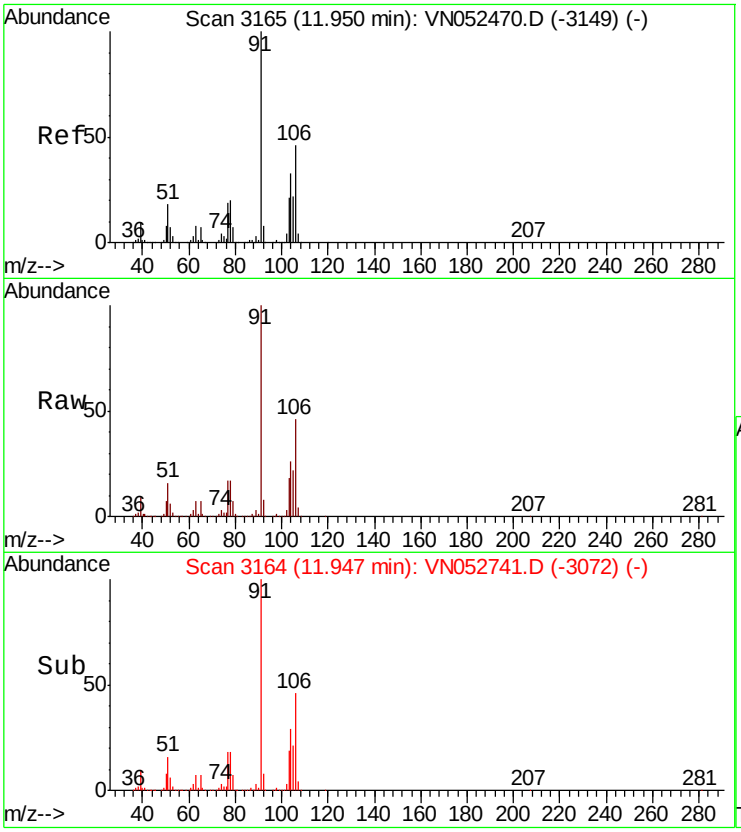


#68
m/p-Xylenes
Concen: 105.140 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion:106 Resp: 1975254

Ion	Ratio	Lower	Upper
106	100		
91	203.4	163.2	244.8



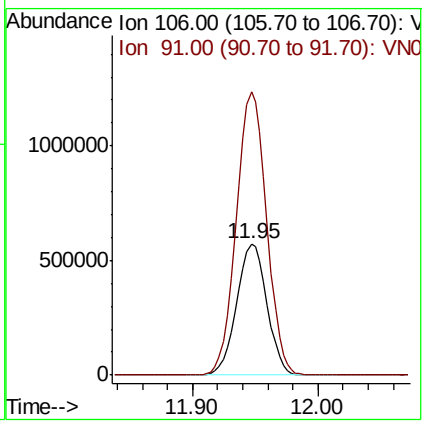


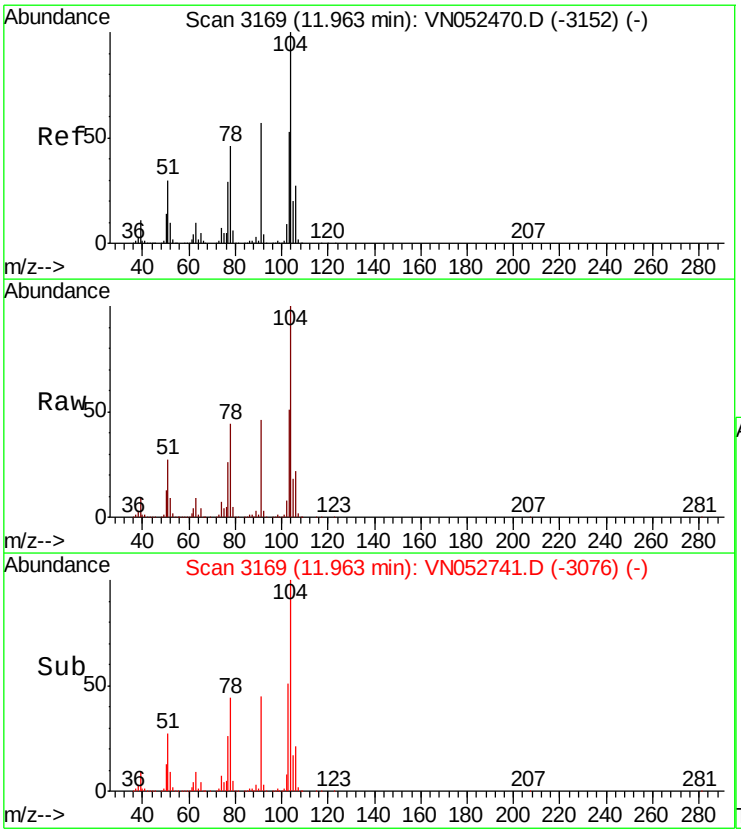
#69
o-Xylene
Concen: 52.316 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 954441

Ion	Ratio	Lower	Upper
106	100		
91	216.3	107.7	323.1

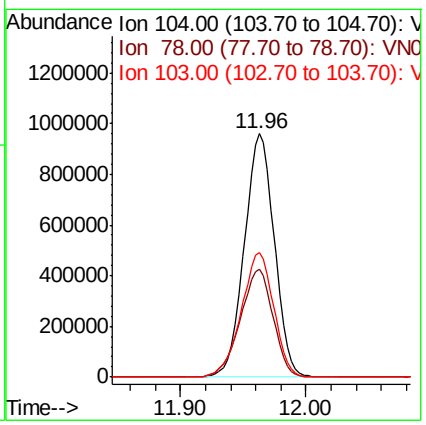


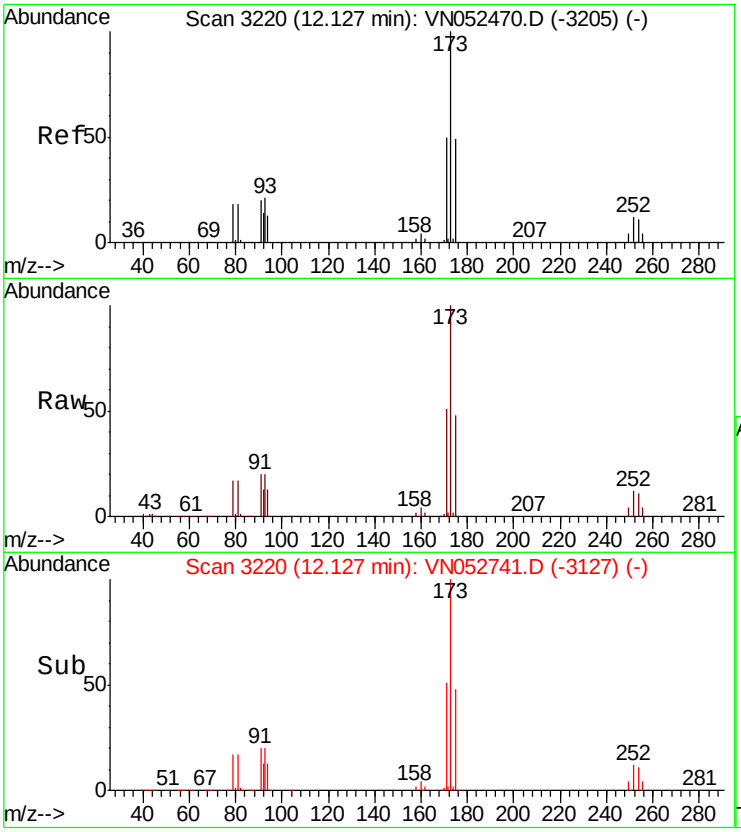


#70
Styrene
Concen: 54.923 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion:104 Resp: 1595957

Ion	Ratio	Lower	Upper
104	100		
78	48.5	39.4	59.2
103	55.3	44.9	67.3



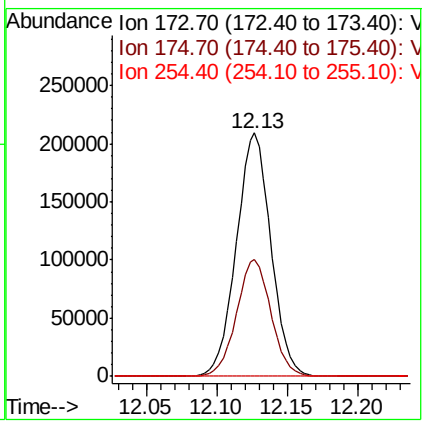


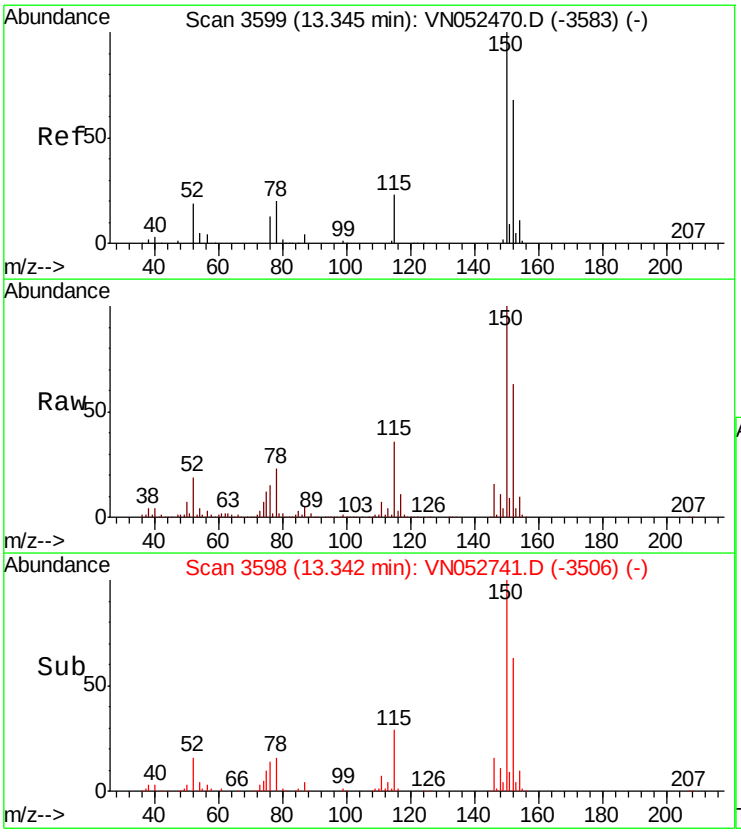
#71
Bromoform
Concen: 54.098 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 358918

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.4	73.2
254	0.1	0.1	0.1

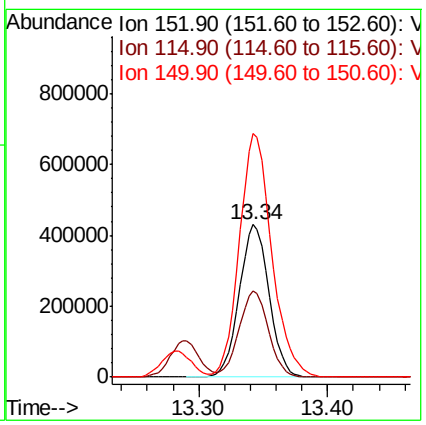


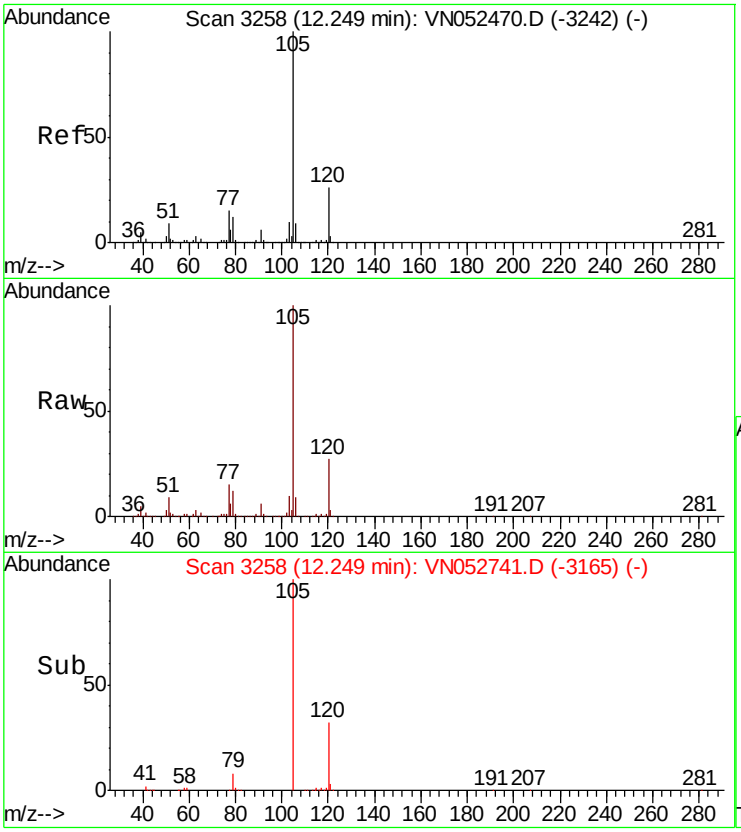


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion:152 Resp: 688272

Ion	Ratio	Lower	Upper
152	100		
115	56.1	28.4	85.2
150	174.3	0.0	346.0



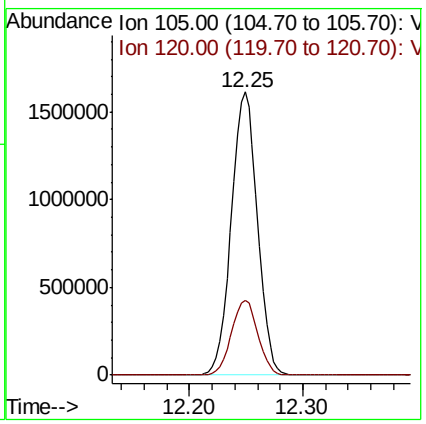


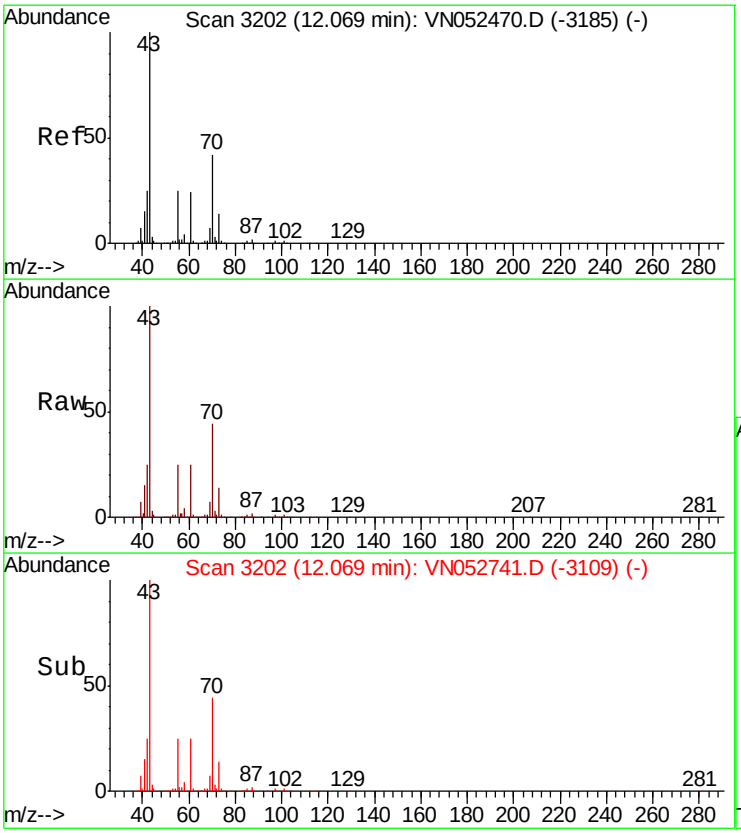
#73
Isopropylbenzene
Concen: 47.910 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 2587093

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.1	39.3

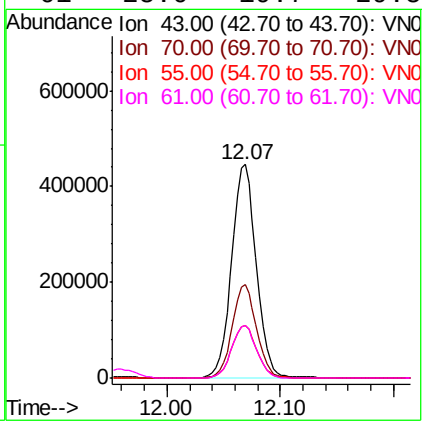


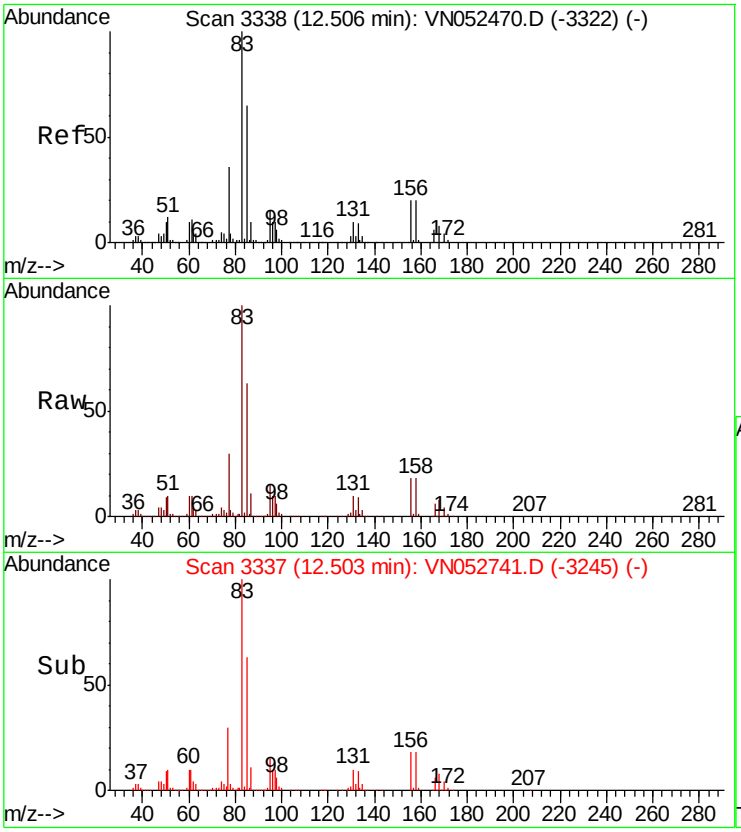


#74
N-amyl acetate
Concen: 49.324 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 43 Resp: 672896

Ion	Ratio	Lower	Upper
43	100		
70	43.4	33.8	50.8
55	25.1	20.0	30.0
61	25.0	19.7	29.5



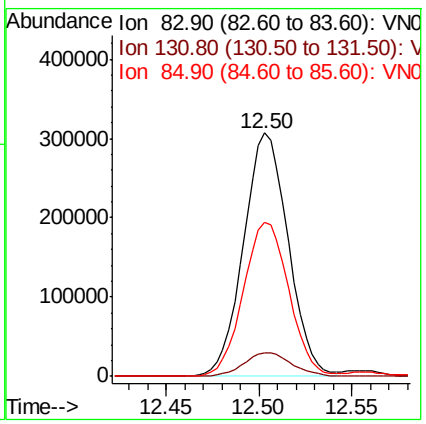


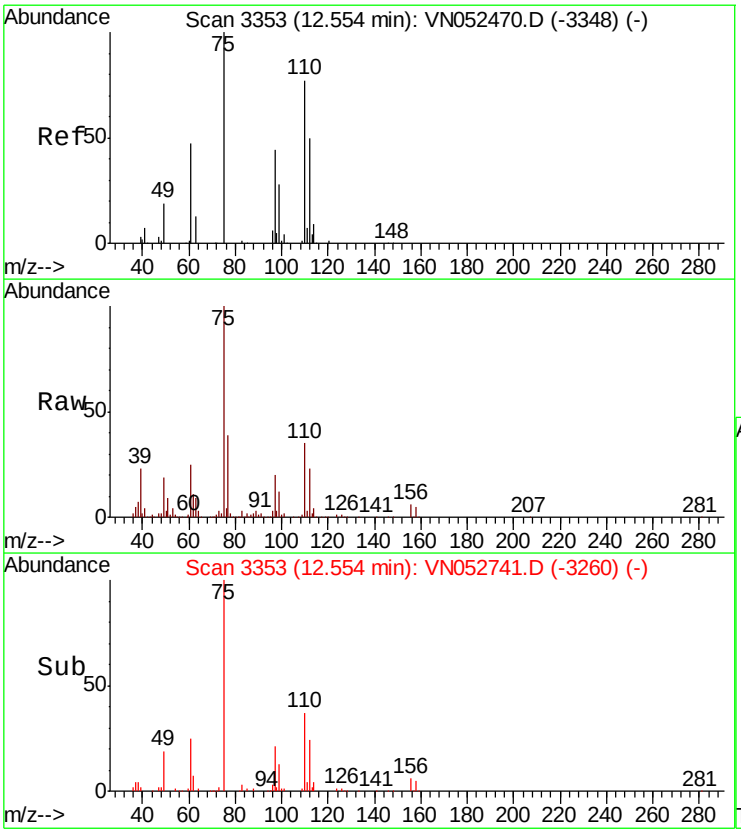
#75
1,1,2,2-Tetrachloroethane
Concen: 41.691 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 512122

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.0	15.0
85	64.5	31.9	95.9

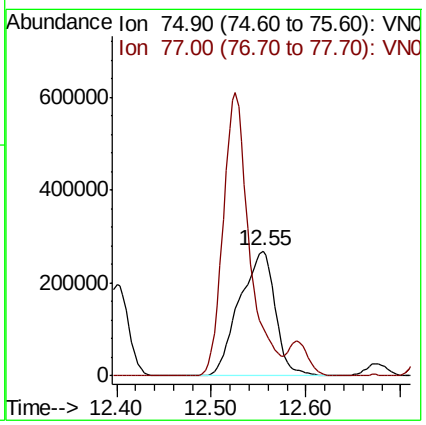


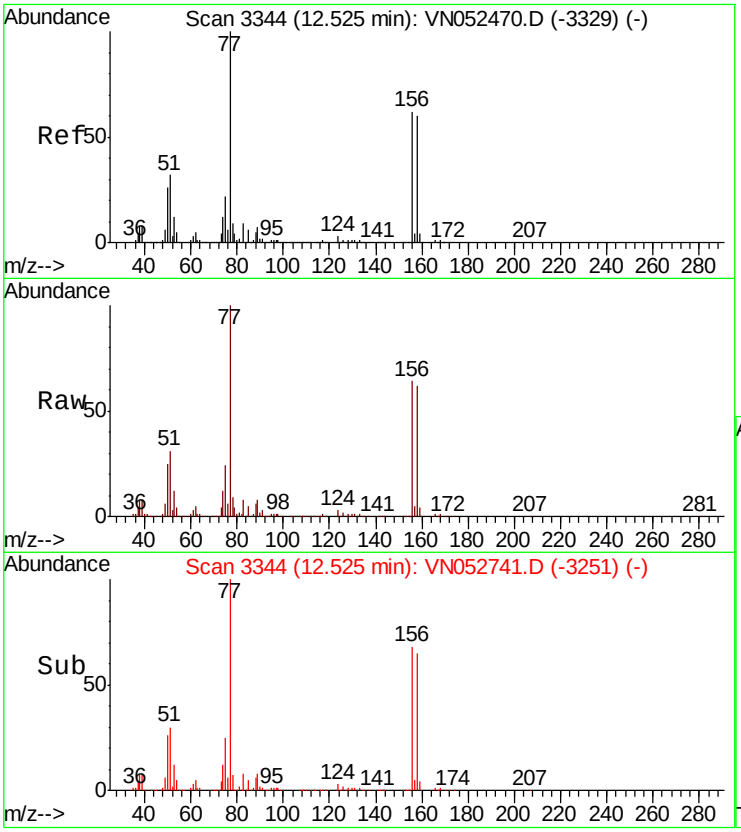


#76
1,2,3-Trichloropropane
Concen: 66.844 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 75 Resp: 709450

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



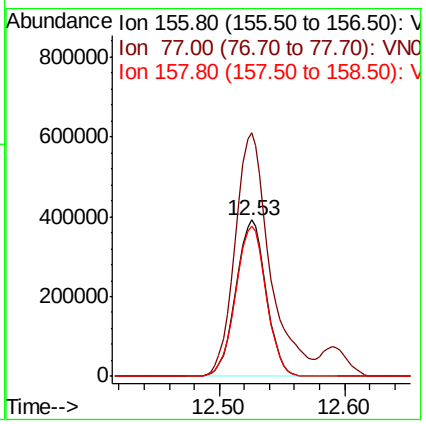


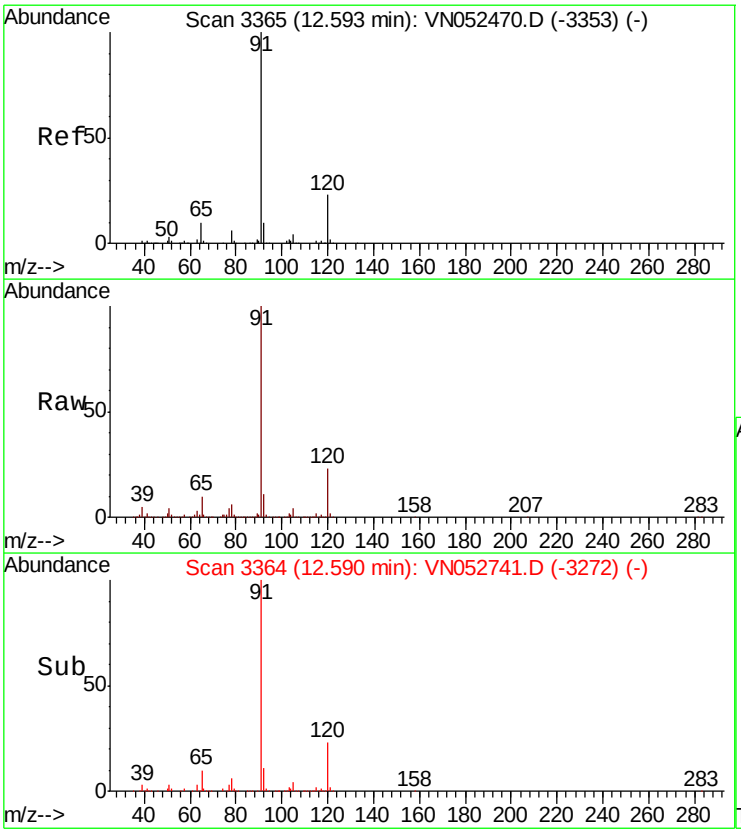
#77
Bromobenzene
Concen: 49.192 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 656574

Ion	Ratio	Lower	Upper
156	100		
77	178.9	93.5	280.4
158	96.8	48.3	144.9

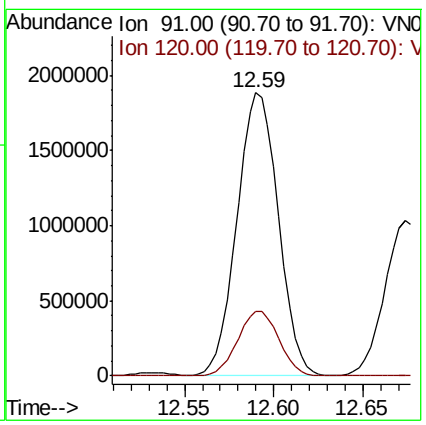


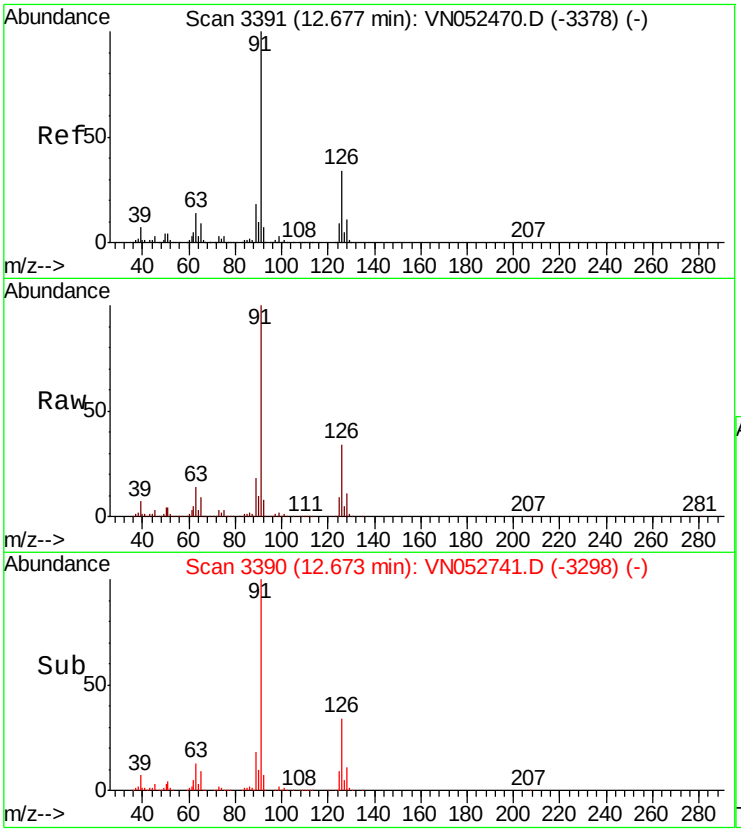


#78
n-propylbenzene
Concen: 49.445 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 91 Resp: 3033195

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.3	33.9



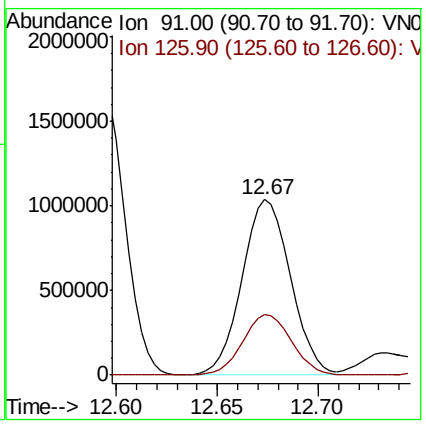


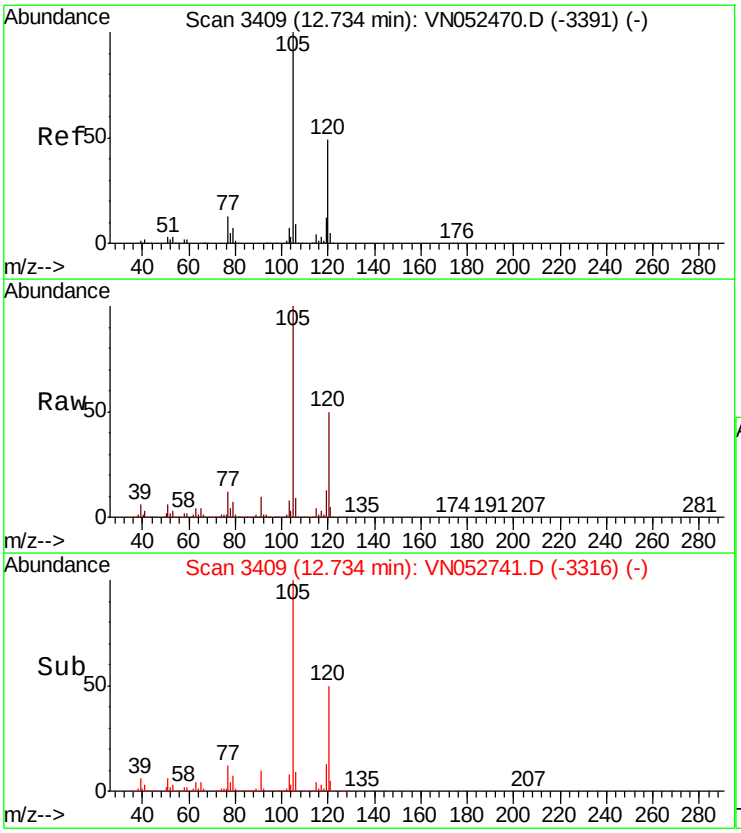
#79
2-Chlorotoluene
Concen: 47.712 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1742988

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.2	51.6

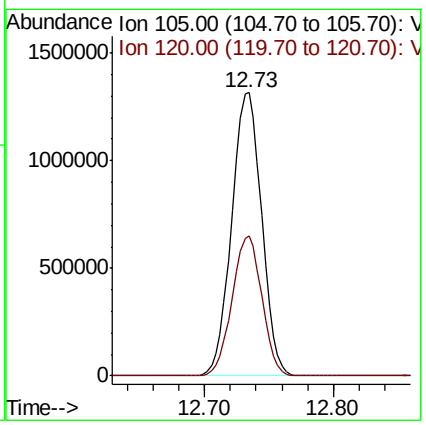


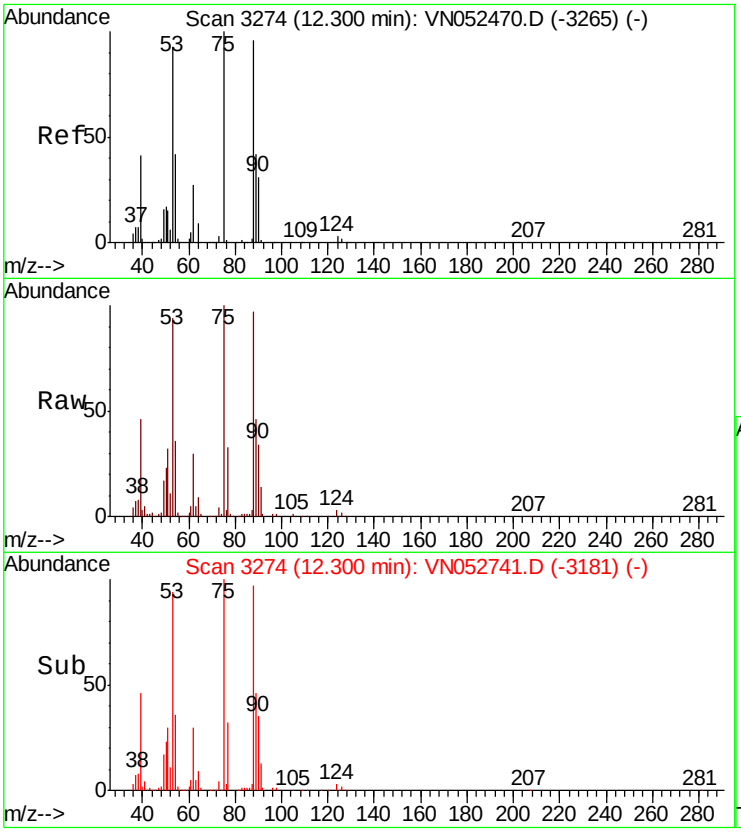


#80
1,3,5-Trimethylbenzene
Concen: 49.233 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion:105 Resp: 2120287

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.3	73.0



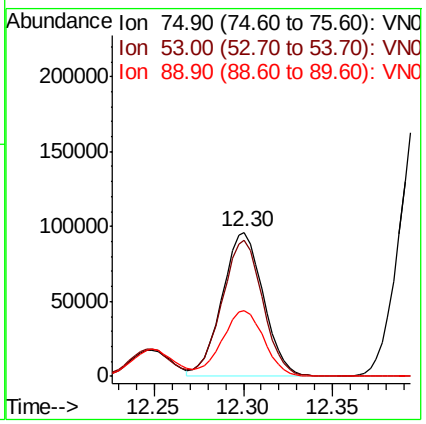


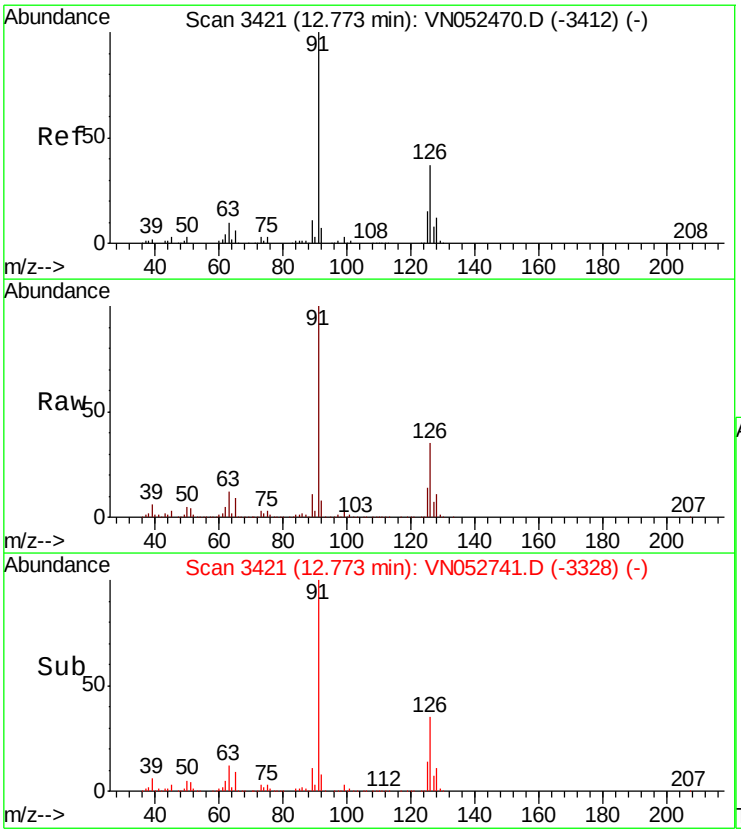
#81
trans-1,4-Dichloro-2-butene
Concen: 48.818 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 155152

Ion	Ratio	Lower	Upper
75	100		
53	94.0	77.4	116.0
89	46.4	35.4	53.2

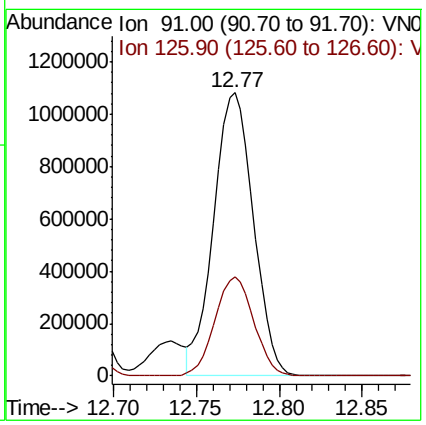


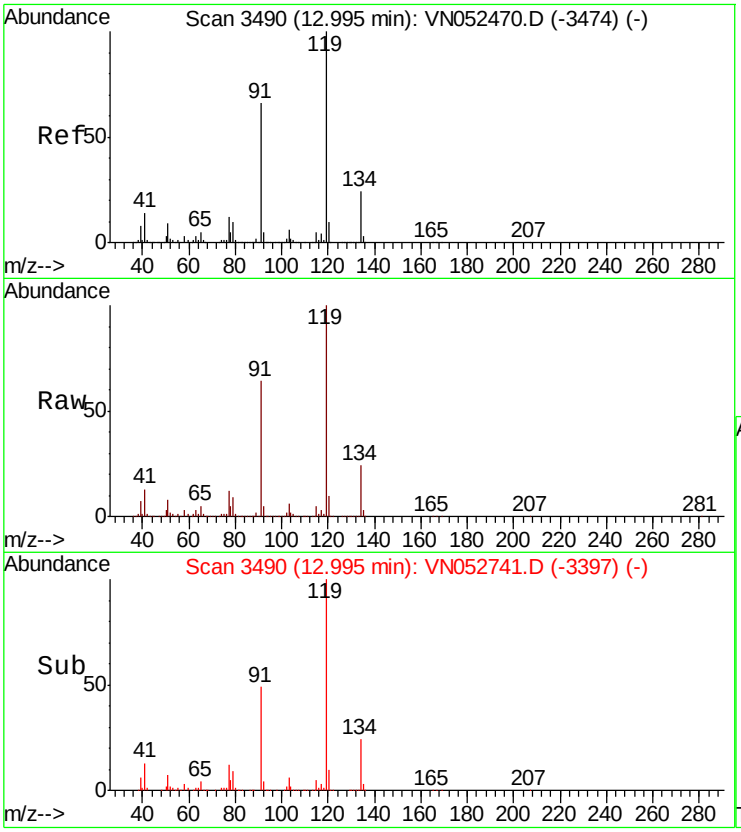


#82
4-Chlorotoluene
Concen: 48.893 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 91 Resp: 1800113

Ion	Ratio	Lower	Upper
91	100		
126	34.4	16.9	50.6



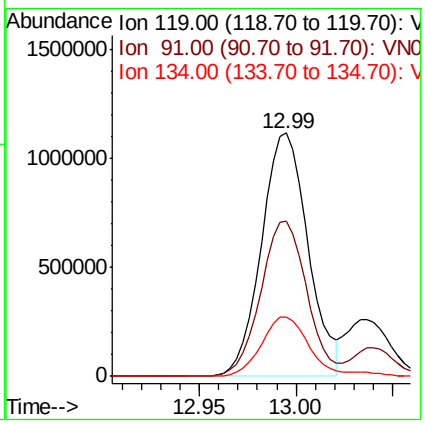


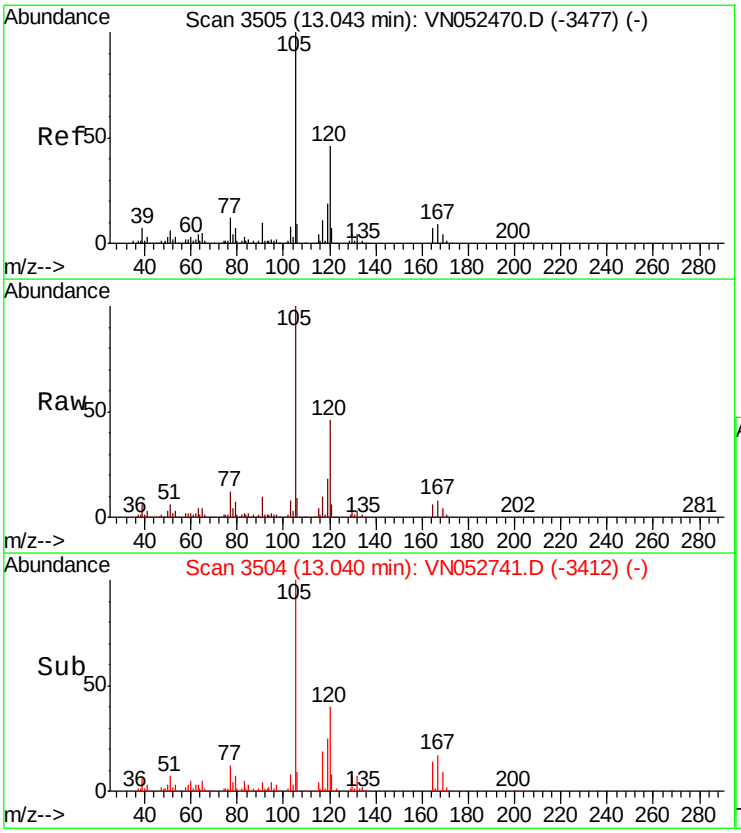
#83
tert-Butylbenzene
Concen: 48.699 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 1869728

Ion	Ratio	Lower	Upper
119	100		
91	63.4	32.3	96.9
134	25.5	13.0	38.9

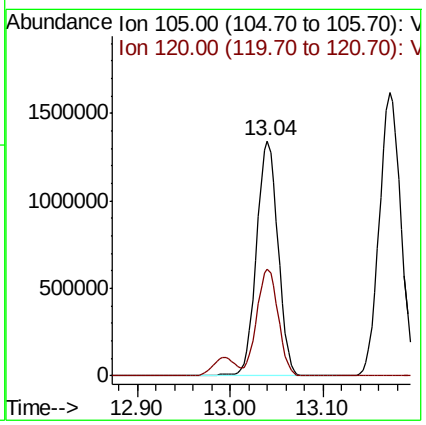


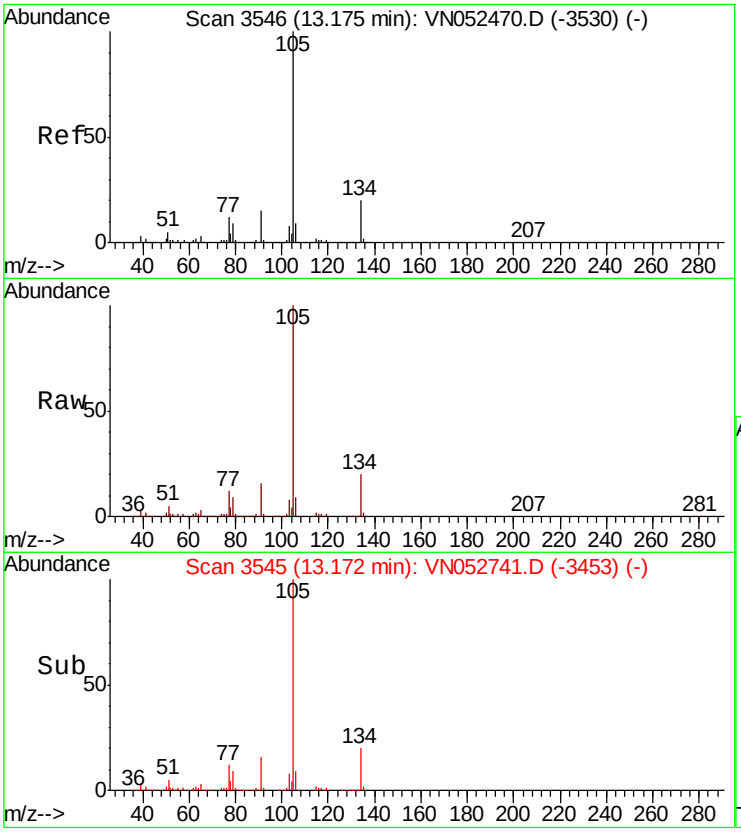


#84
1,2,4-Trimethylbenzene
Concen: 49.954 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion:105 Resp: 2156018

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.8	68.4



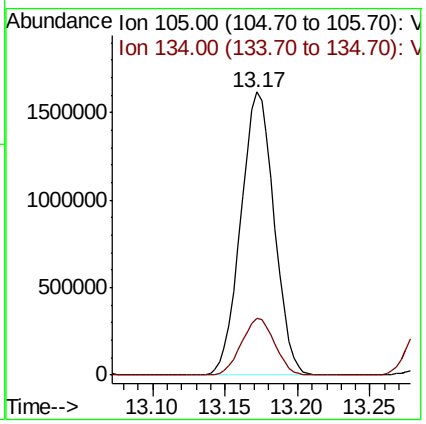


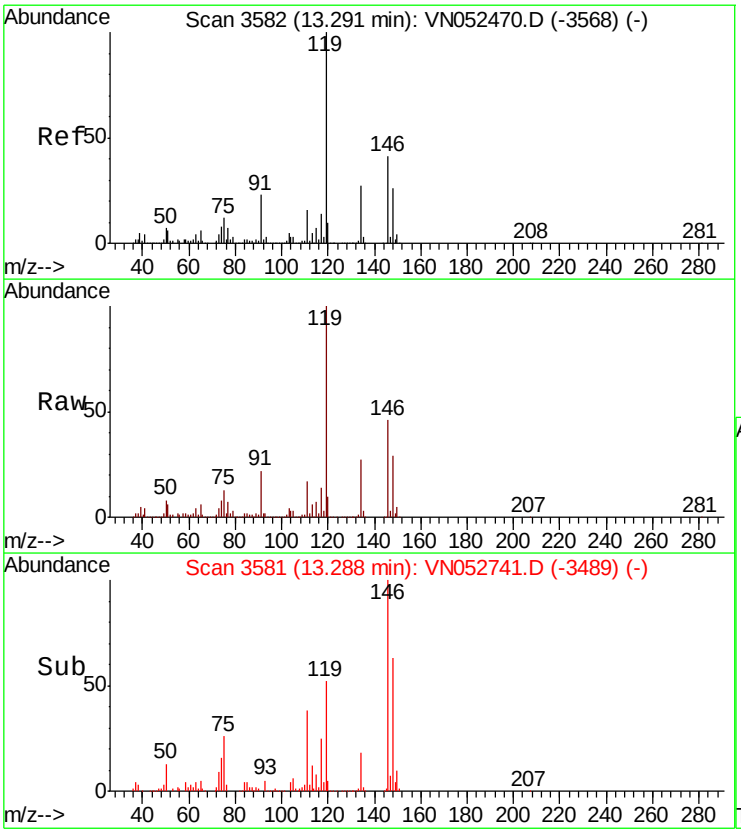
#85
sec-Butylbenzene
Concen: 49.506 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 2588829

Ion	Ratio	Lower	Upper
105	100		
134	20.1	9.9	29.7

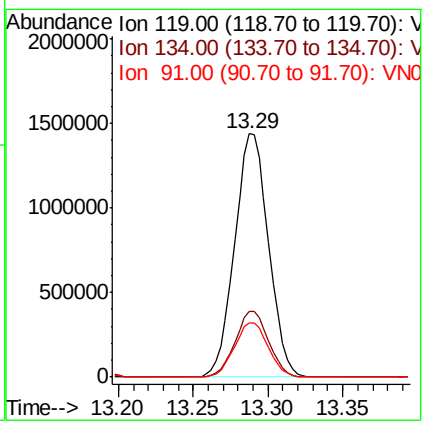


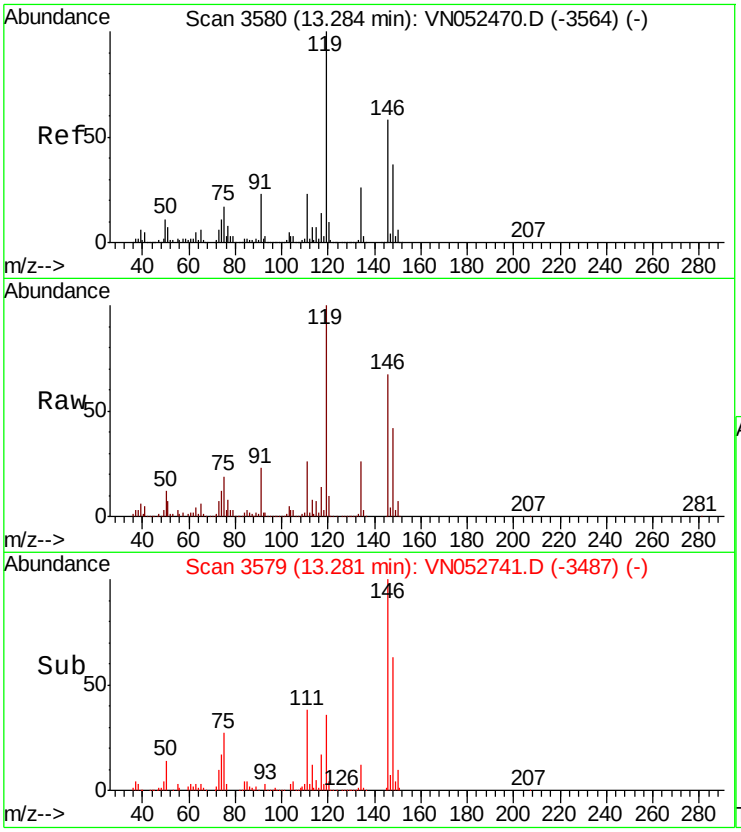


#86
p-Isopropyltoluene
Concen: 50.861 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion:119 Resp: 2265372

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.4	40.2
91	22.3	11.4	34.2



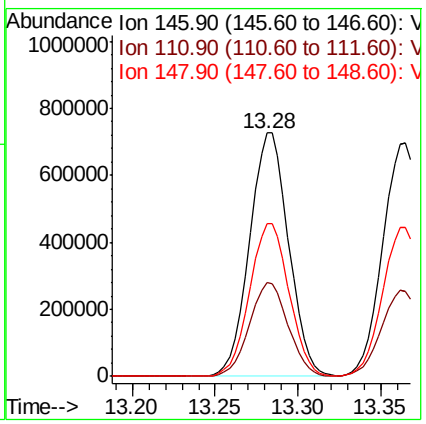


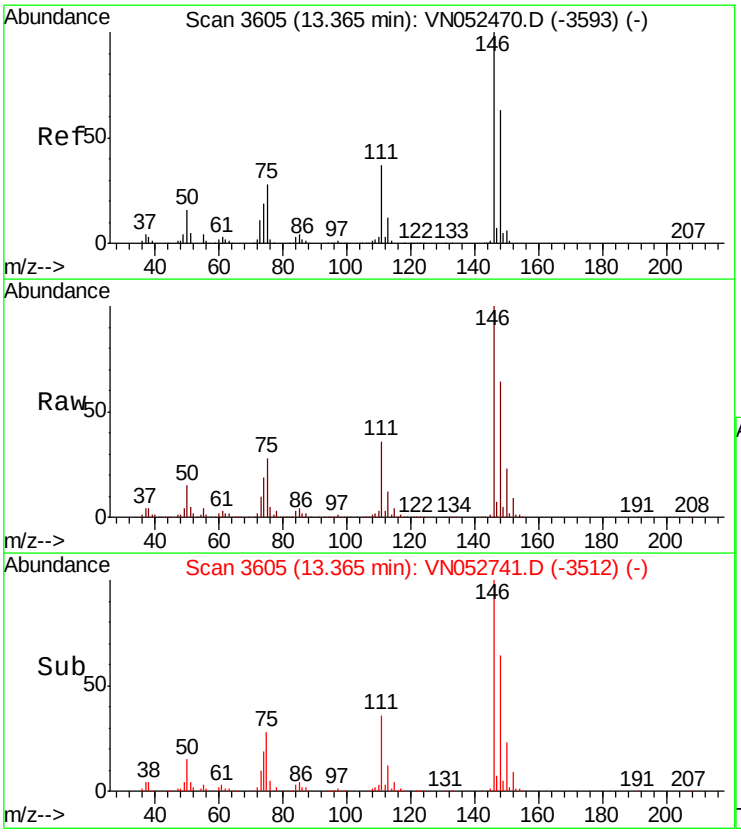
#87
1,3-Dichlorobenzene
Concen: 50.892 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1188182

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.4	58.4
148	63.5	31.8	95.4

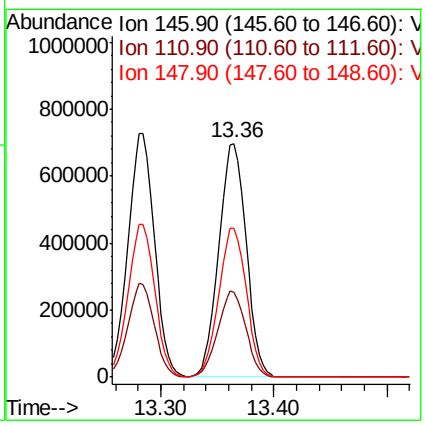


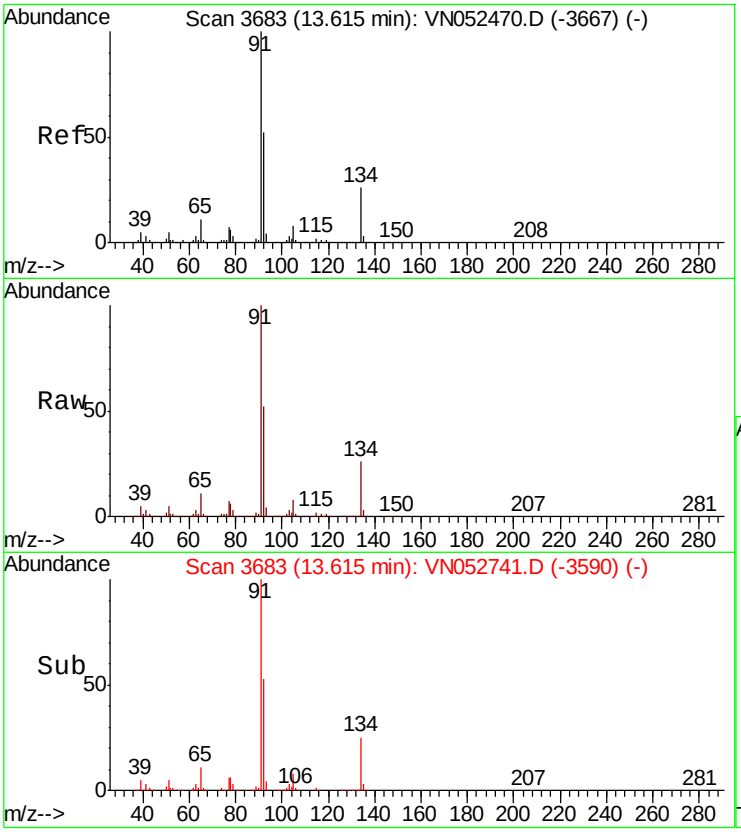


#88
1,4-Dichlorobenzene
Concen: 51.145 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion:146 Resp: 1176183

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.6	56.0
148	64.2	31.9	95.9



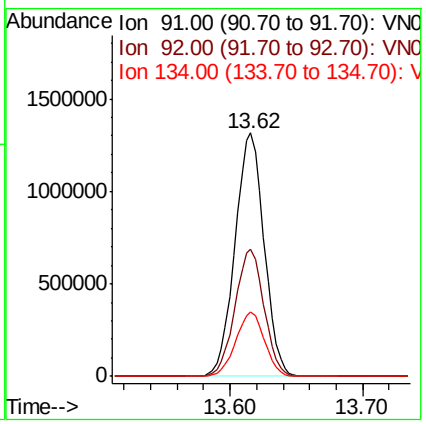


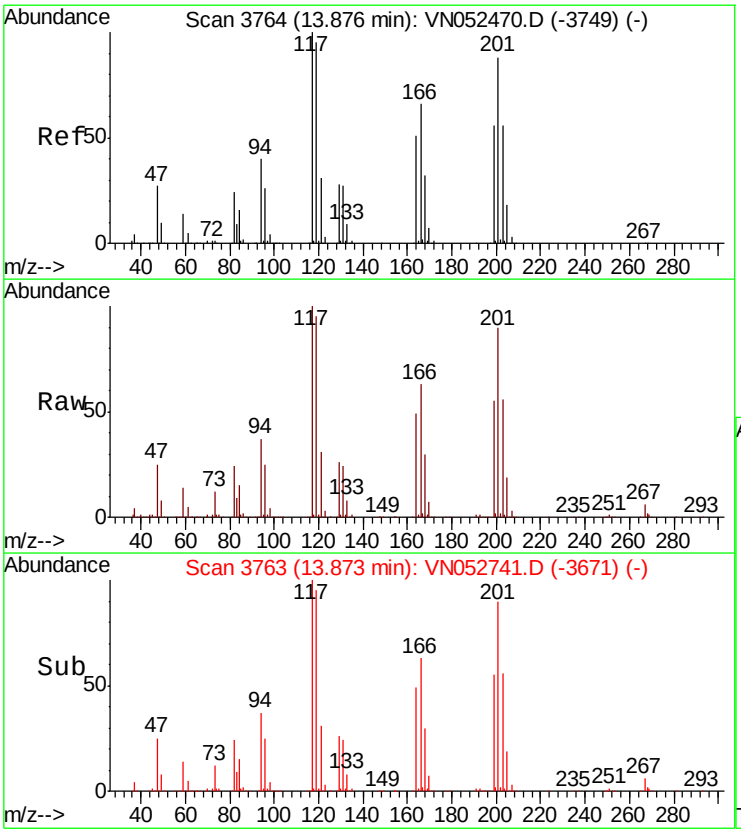
#89
n-Butylbenzene
Concen: 53.891 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1996232

Ion	Ratio	Lower	Upper
91	100		
92	52.2	26.1	78.3
134	26.3	13.0	38.9

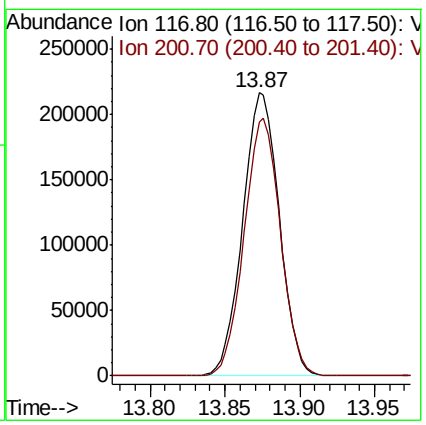


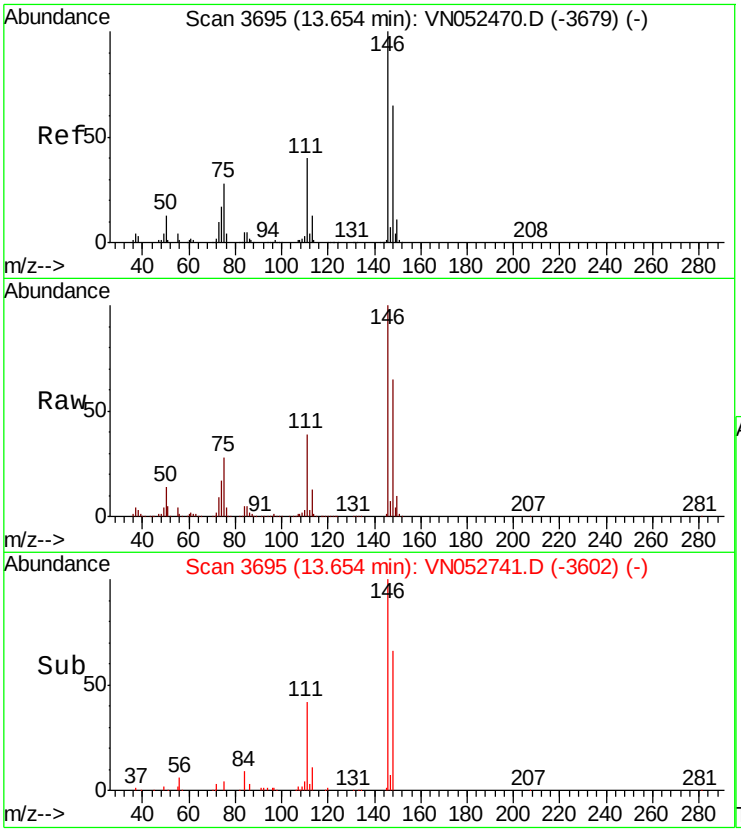


#90
Hexachloroethane
Concen: 48.928 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion:117 Resp: 369001

Ion	Ratio	Lower	Upper
117	100		
201	90.2	43.6	130.9



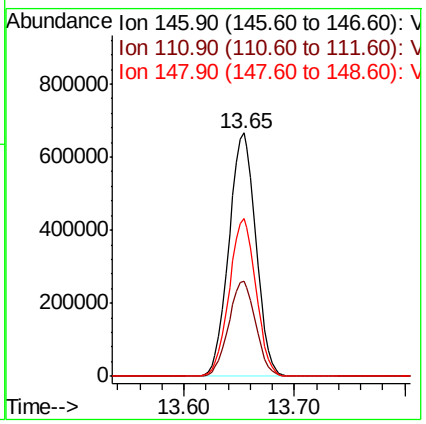


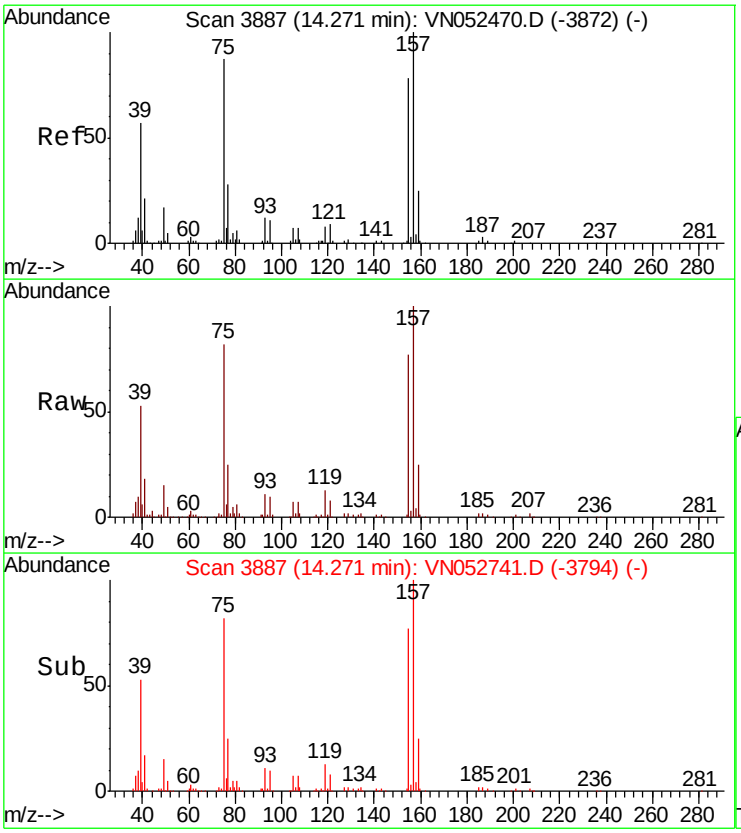
#91
1,2-Dichlorobenzene
Concen: 50.575 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1128102

Ion	Ratio	Lower	Upper
146	100		
111	39.1	20.0	60.0
148	64.0	32.0	96.2

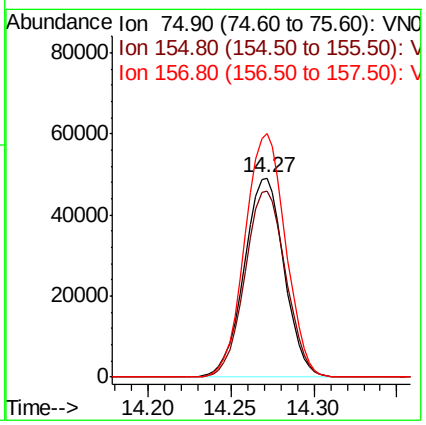


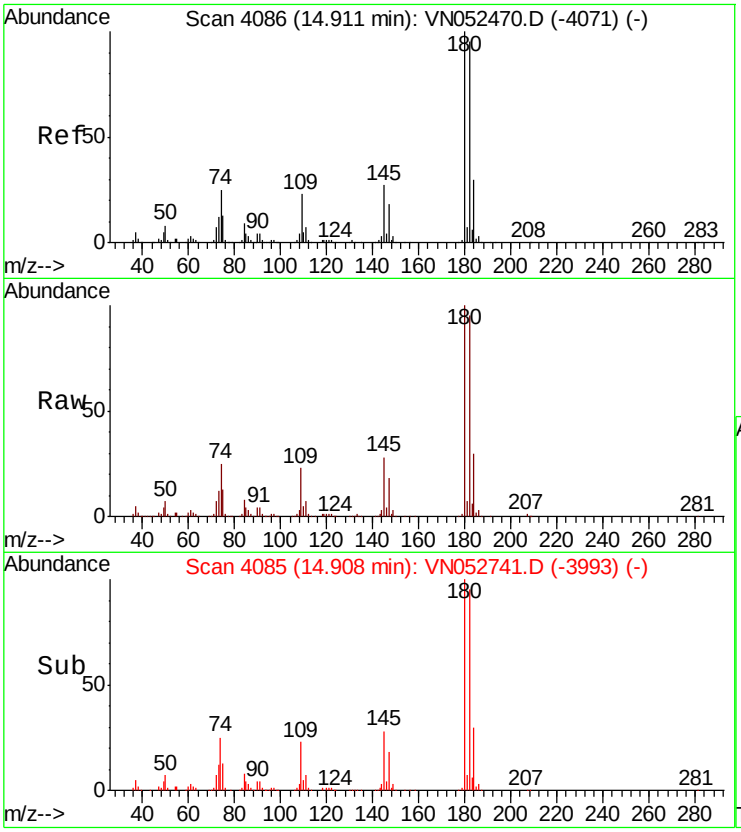


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.910 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion: 75 Resp: 82413

Ion	Ratio	Lower	Upper
75	100		
155	95.0	45.3	135.9
157	124.1	58.1	174.2



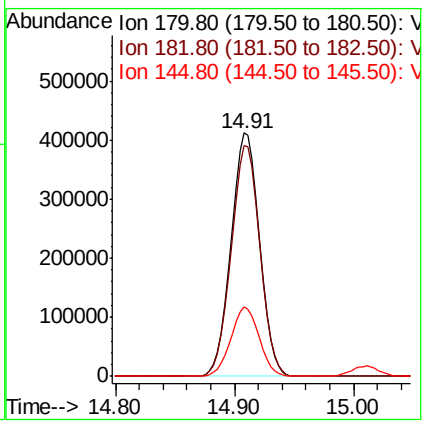


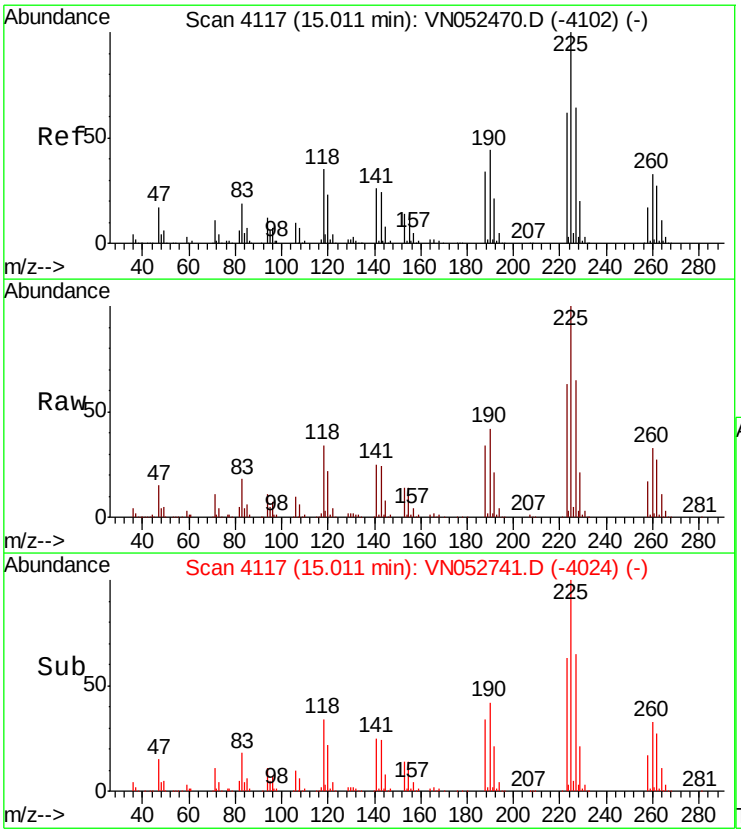
#93
1,2,4-Trichlorobenzene
Concen: 55.523 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 682500

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.8	143.4
145	28.3	14.1	42.3

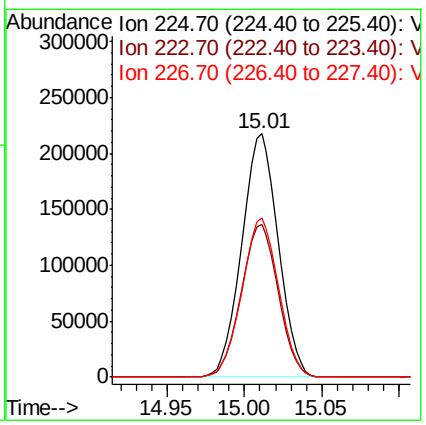


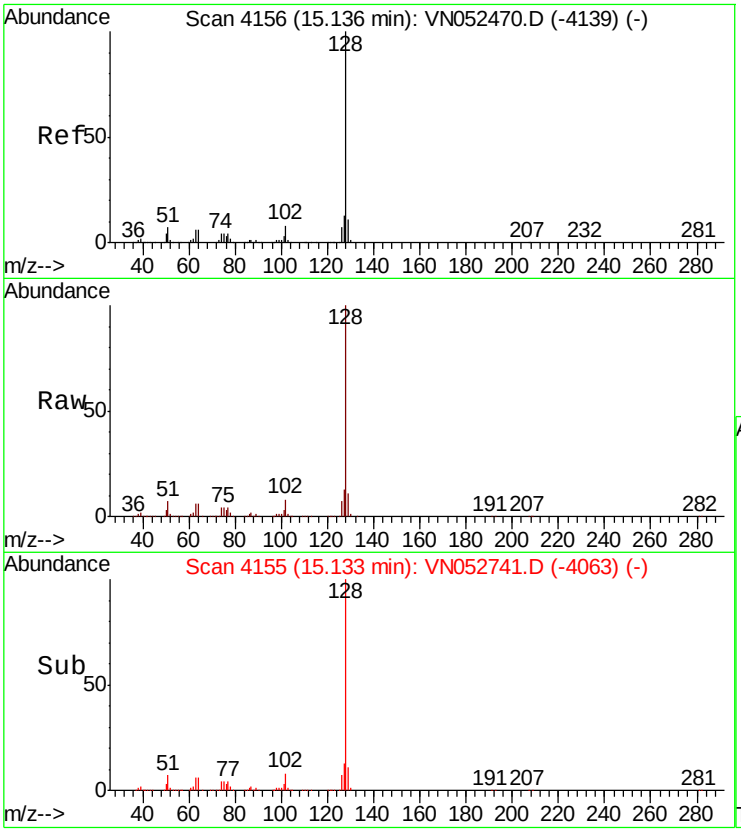


#94
Hexachlorobutadiene
Concen: 49.888 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion:225 Resp: 357990

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.4	94.2
227	65.4	32.5	97.4



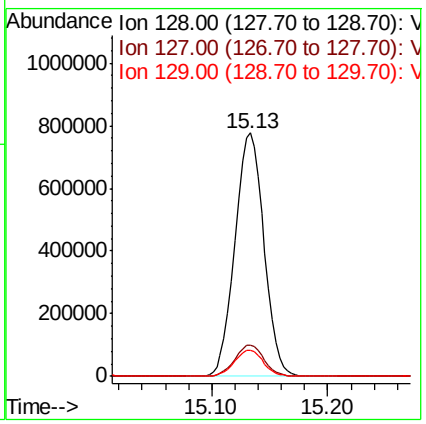


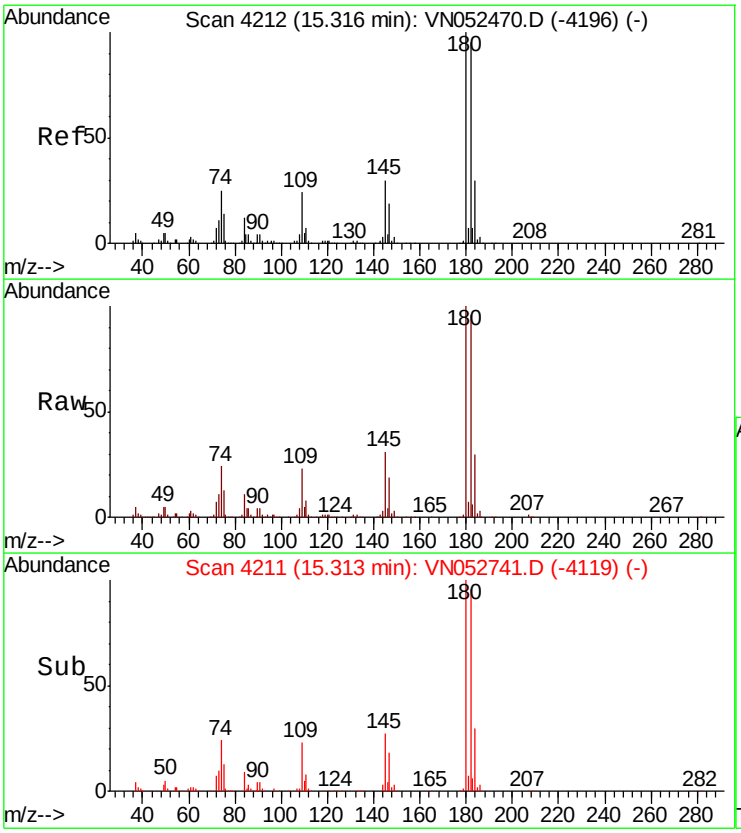
#95
Naphthalene
Concen: 51.750 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1344352

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 53.666 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN052741.D
Acq: 10 Dec 2018 9:16

Tgt Ion:180 Resp: 605296

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.8	143.3
145	30.2	15.2	45.5