Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120718\
Data File : VN052739.D
Acq On : 7 Dec 2018 20:44
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 07 22:23:05 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	7.67	168	949195	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1479331	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1333253	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	642813	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	505913	48.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.90%			
35) Dibromofluoromethane	7.59	113	339210	37.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 74.38%			
50) Toluene-d8	10.09	98	1771375	49.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.80%			
62) 4-Bromofluorobenzene	12.40	95	625202	52.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.82%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	367958	41.401	ug/l	99
3) Chloromethane	2.06	50	471380	40.180	ug/l	99
4) Vinyl Chloride	2.19	62	504122	41.831	ug/l	99
5) Bromomethane	2.57	94	201374	26.781	ug/l	98
6) Chloroethane	2.71	64	316422	43.346	ug/l	100
7) Trichlorofluoromethane	3.02	101	673274	45.481	ug/l	100
8) Diethyl Ether	3.41	74	271164	49.603	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.77	101	427709	46.303	ug/l	98
10) Methyl Iodide	3.96	142	429759	34.932	ug/l	99
11) Tert butyl alcohol	4.78	59	140559	271.665	ug/l	97
12) 1,1-Dichloroethene	3.74	96	405596	45.616	ug/l	96
13) Acrolein	3.61	56	32697	36.361	ug/l	98
14) Allyl chloride	4.33	41	668617	43.631	ug/l	95
15) Acrylonitrile	4.99	53	836315	255.348	ug/l	99
16) Acetone	3.82	43	589918	216.407	ug/l	99
17) Carbon Disulfide	4.06	76	1083592	38.726	ug/l	99
18) Methyl Acetate	4.32	43	434680	55.591	ug/l	100
19) Methyl tert-butyl Ether	5.04	73	1258112	53.181	ug/l	100
20) Methylene Chloride	4.55	84	490151	45.948	ug/l	99
21) trans-1,2-Dichloroethene	5.04	96	437113	46.030	ug/l	96
22) Diisopropyl ether	5.95	45	1570215	48.780	ug/l	99
23) Vinyl Acetate	5.90	43	4231231	211.041	ug/l	99
24) 1,1-Dichloroethane	5.85	63	883011	48.044	ug/l	99
25) 2-Butanone	6.83	43	944546	244.463	ug/l	97
26) 2,2-Dichloropropane	6.82	77	619704	48.714	ug/l	98
27) cis-1,2-Dichloroethene	6.83	96	536334	48.485	ug/l	97
28) Bromochloromethane	7.19	49	422272	50.303	ug/l	96
29) Tetrahydrofuran	7.21	42	625400	250.952	ug/l	98
30) Chloroform	7.37	83	867928	47.333	ug/l	99
31) Cyclohexane	7.66	56	769939	43.232	ug/l	99
32) 1,1,1-Trichloroethane	7.57	97	716016	49.284	ug/l	99
36) 1,1-Dichloropropene	7.79	75	648983	46.456	ug/l	99
37) Ethyl Acetate	6.93	43	425598	49.920	ug/l	99
38) Carbon Tetrachloride	7.78	117	602103	47.611	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120718\
Data File : VN052739.D
Acq On : 7 Dec 2018 20:44
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 07 22:23:05 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	754880	44.458	ug/l		98
40) Benzene	8.04	78	1983449	47.642	ug/l		100
41) Methacrylonitrile	7.18	41	248528	53.320	ug/l		97
42) 1,2-Dichloroethane	8.13	62	620567	49.229	ug/l		99
43) Isopropyl Acetate	8.16	43	796049	55.174	ug/l		98
44) Trichloroethene	8.84	130	543357	50.952	ug/l		99
45) 1,2-Dichloropropane	9.12	63	544060	49.154	ug/l		99
46) Dibromomethane	9.21	93	310841	50.730	ug/l		98
47) Bromodichloromethane	9.40	83	656121	49.251	ug/l		98
48) Methyl methacrylate	9.20	41	394466	52.434	ug/l		98
49) 1,4-Dioxane	9.20	88	71289	913.057	ug/l		98
51) 4-Methyl-2-Pentanone	9.99	43	2177718	269.017	ug/l		99
52) Toluene	10.16	92	1226667	49.591	ug/l		99
53) t-1,3-Dichloropropene	10.38	75	674967	52.666	ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	780176	50.798	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	454357	52.220	ug/l		99
56) Ethyl methacrylate	10.43	69	613995	50.775	ug/l		97
57) 1,3-Dichloropropane	10.71	76	774904	50.439	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	1741830	275.887	ug/l		99
59) 2-Hexanone	10.75	43	1477827	272.008	ug/l		99
60) Dibromochloromethane	10.90	129	487781	51.617	ug/l		100
61) 1,2-Dibromoethane	11.01	107	447845	51.823	ug/l		100
64) Tetrachloroethene	10.63	164	599375	57.983	ug/l		98
65) Chlorobenzene	11.43	112	1369028	49.798	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	485642	50.805	ug/l		99
67) Ethyl Benzene	11.51	91	2386288	49.567	ug/l		100
68) m/p-Xylenes	11.62	106	1776512	99.123	ug/l		100
69) o-Xylene	11.95	106	875291	50.292	ug/l		100
70) Styrene	11.96	104	1458501	52.615	ug/l		99
71) Bromoform	12.13	173	326231	51.544	ug/l	#	100
73) Isopropylbenzene	12.25	105	2345436	46.506	ug/l		99
74) N-amyl acetate	12.07	43	716509	56.235	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	525419	45.799	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	692845	69.896	ug/l	#	100
77) Bromobenzene	12.53	156	602502	48.333	ug/l		98
78) n-propylbenzene	12.59	91	2704103	47.197	ug/l		99
79) 2-Chlorotoluene	12.68	91	1586993	46.514	ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	1912769	47.555	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	148540	50.043	ug/l		97
82) 4-Chlorotoluene	12.77	91	1636041	47.579	ug/l		99
83) tert-Butylbenzene	12.99	119	1696656	47.316	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	1929452	47.866	ug/l		99
85) sec-Butylbenzene	13.17	105	2310291	47.303	ug/l		99
86) p-Isopropyltoluene	13.29	119	2014777	48.434	ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	1077471	49.414	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	1058785	49.296	ug/l		99
89) n-Butylbenzene	13.62	91	1731223	50.042	ug/l		99
90) Hexachloroethane	13.88	117	312720	44.398	ug/l		96
91) 1,2-Dichlorobenzene	13.65	146	1047316	50.273	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	87080	53.072	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120718\
Data File : VN052739.D
Acq On : 7 Dec 2018 20:44
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 07 22:23:05 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	633860	55.229	ug/l	100
94) Hexachlorobutadiene	15.01	225	321673	47.997	ug/l	99
95) Naphthalene	15.13	128	1419628	58.065	ug/l	100
96) 1,2,3-Trichlorobenzene	15.32	180	581580	55.131	ug/l	100

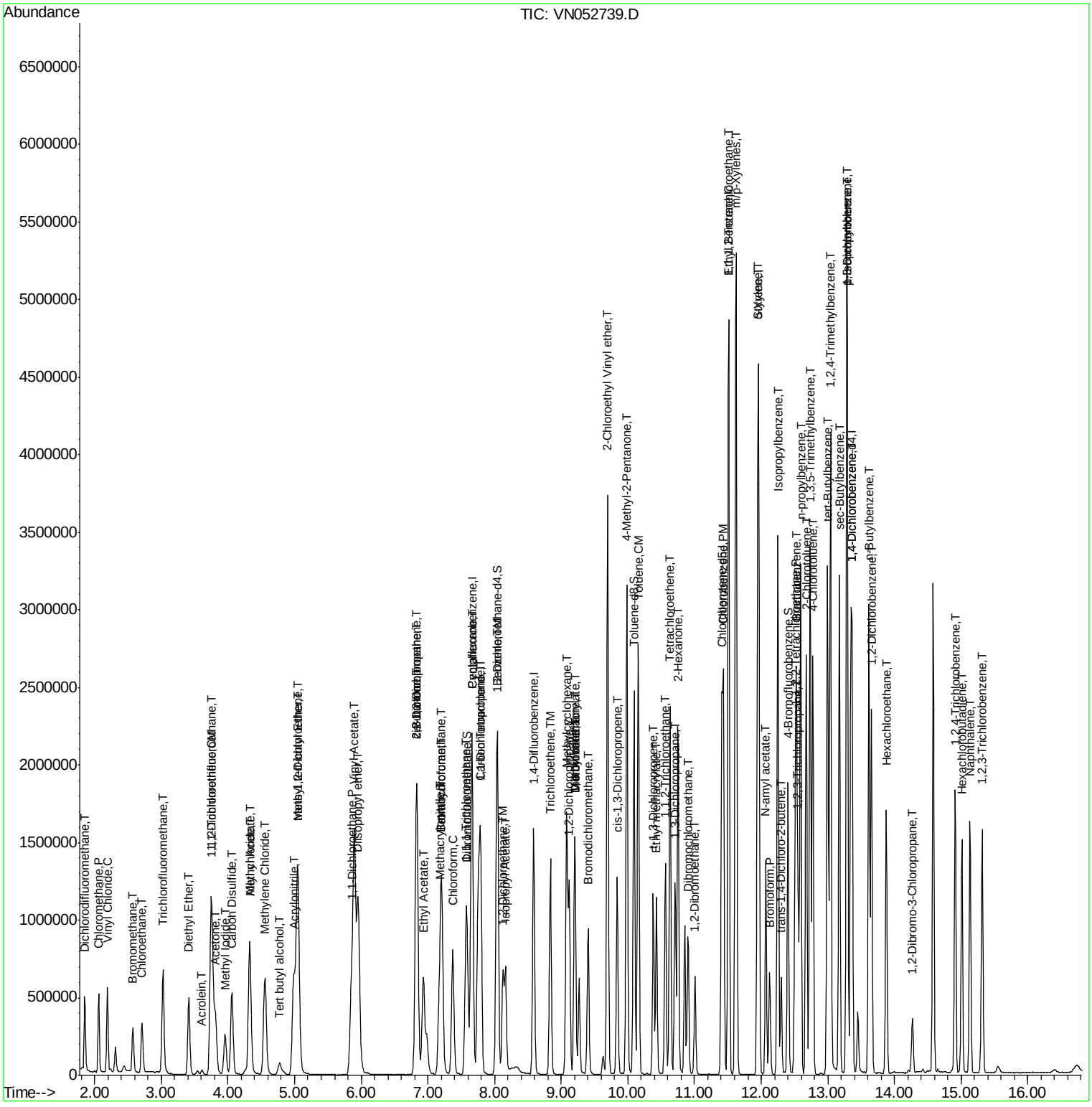
(#) = qualifier out of range (m) = manual integration (+) = signals summed

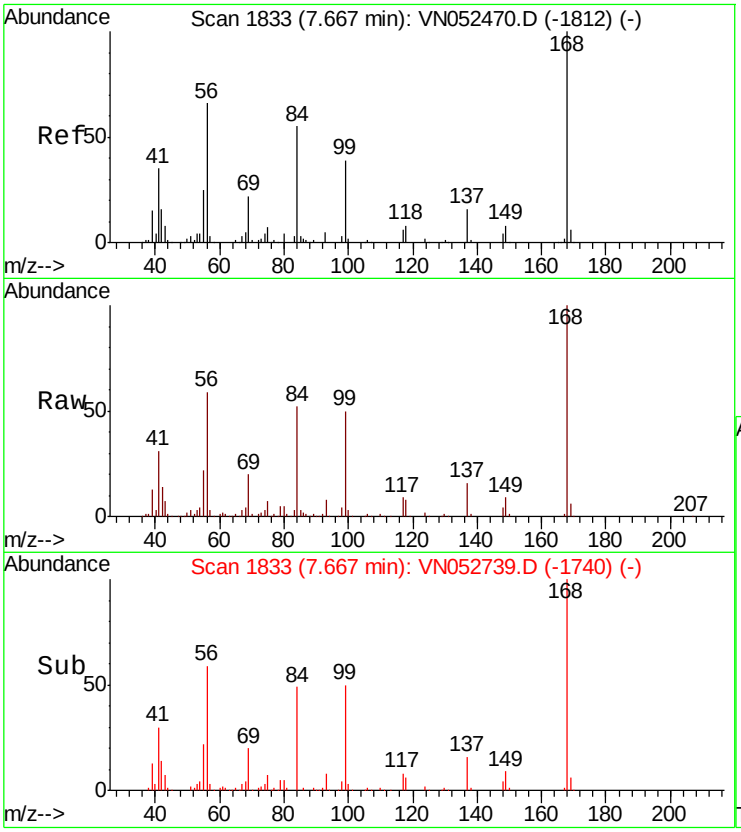
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120718\
Data File : VN052739.D
Acq On : 7 Dec 2018 20:44
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Quant Time: Dec 07 22:23:05 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



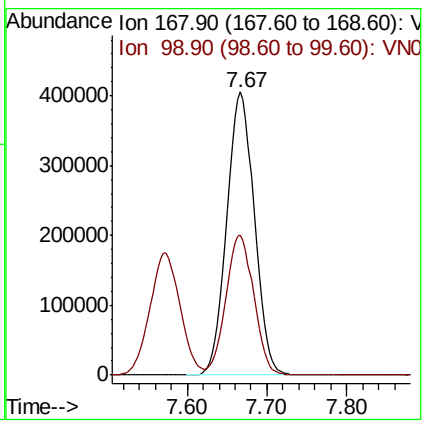


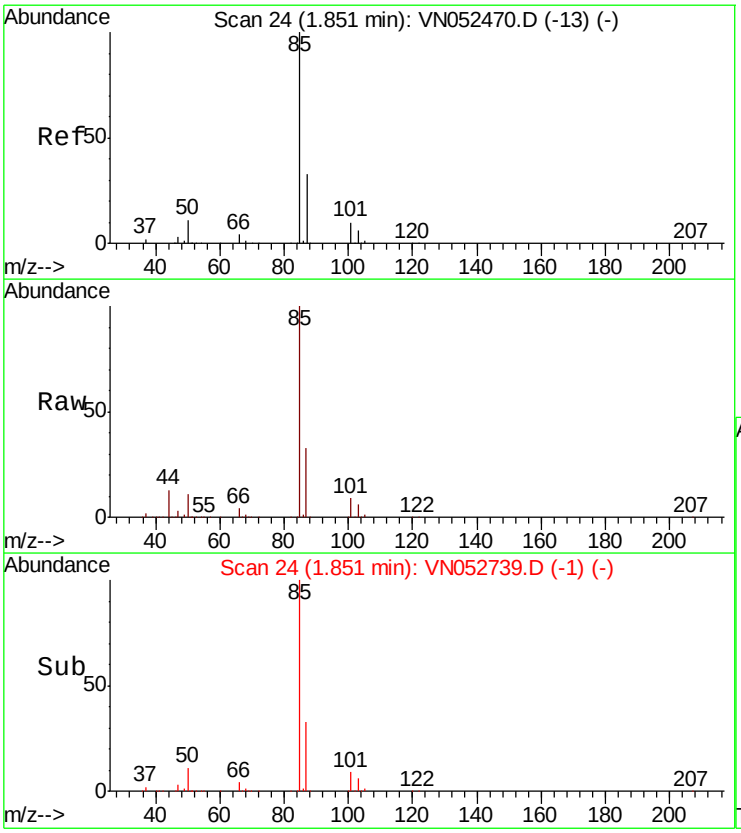
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 949195

Ion	Ratio	Lower	Upper
168	100		
99	49.4	41.7	62.5

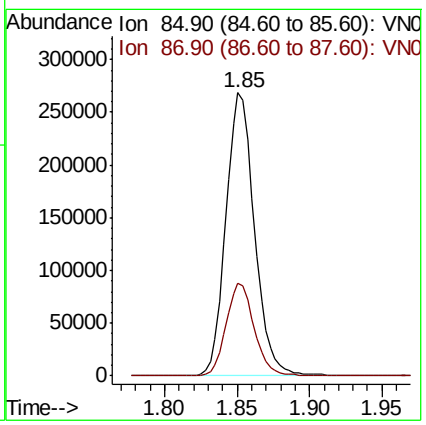


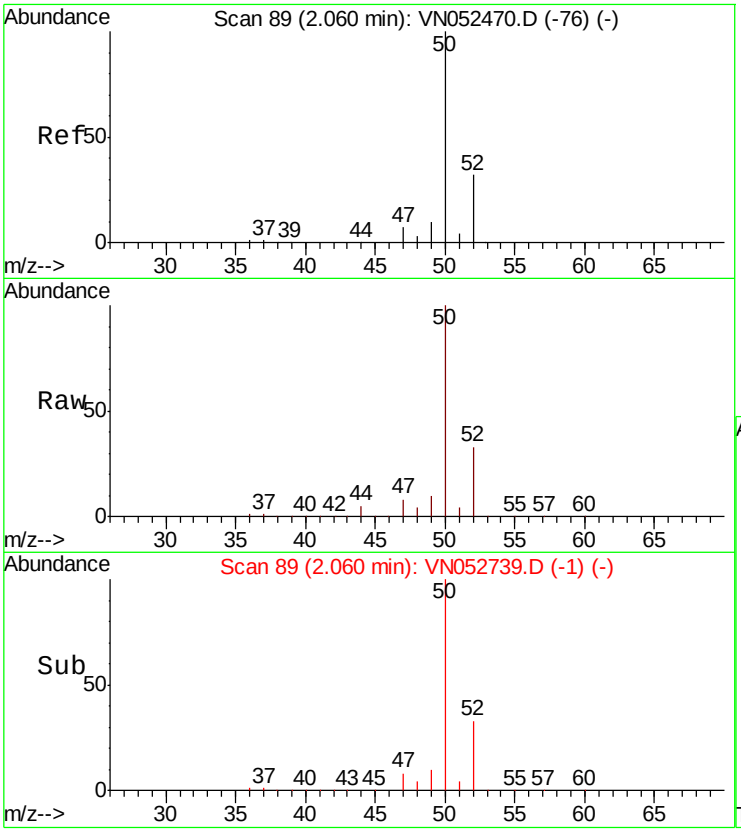


#2
Dichlorodifluoromethane
Concen: 41.401 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 85 Resp: 367958

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.7	50.1



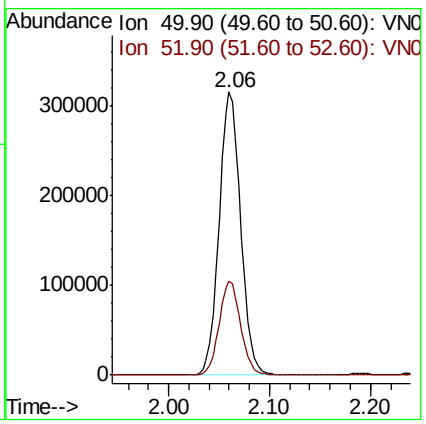


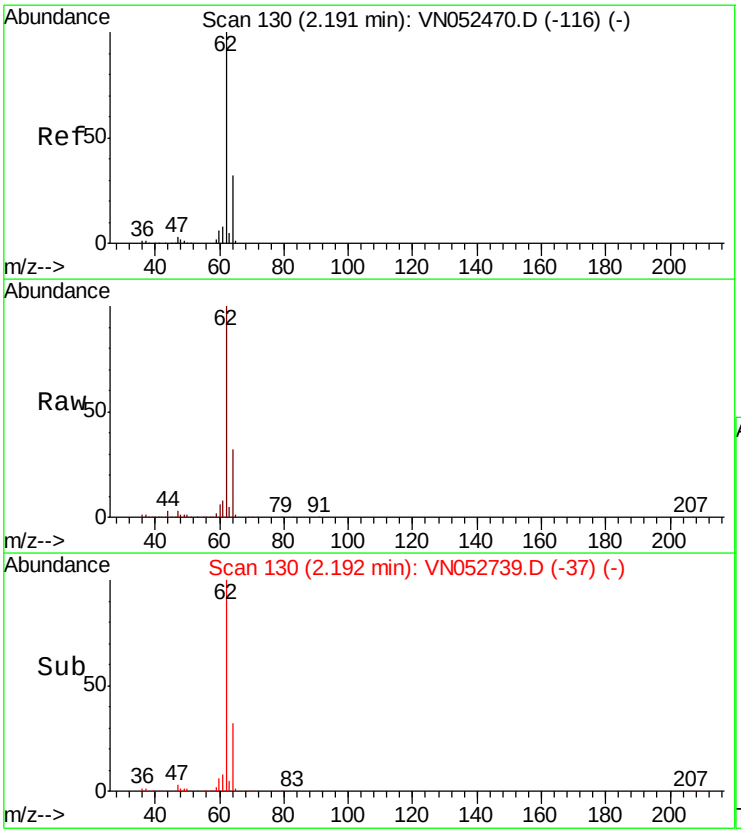
#3
Chloromethane
Concen: 40.180 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 471380

Ion	Ratio	Lower	Upper
50	100		
52	33.2	25.9	38.9

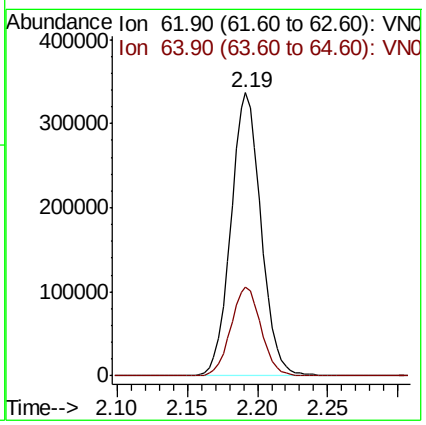


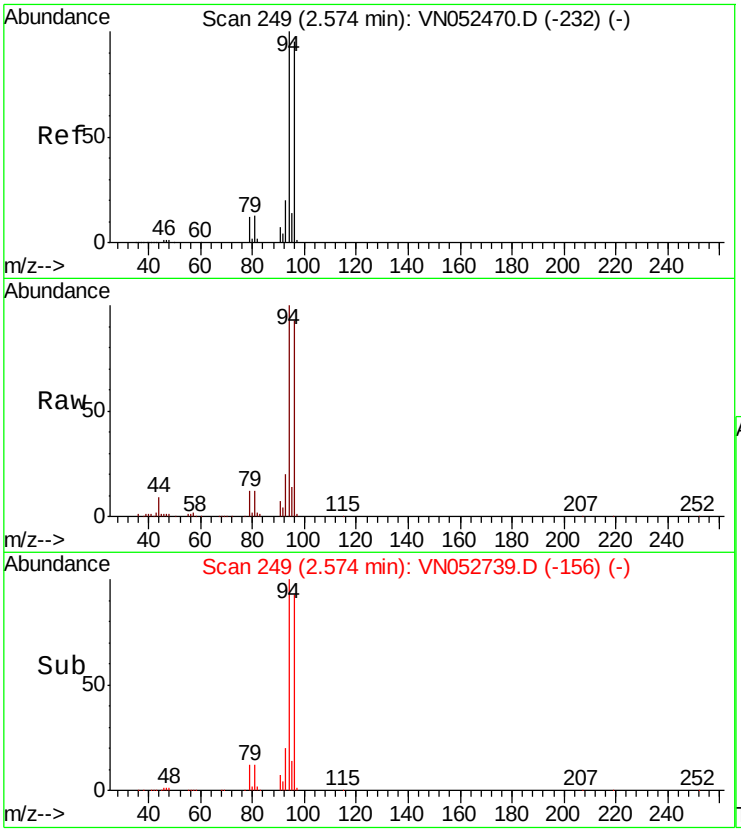


#4
Vinyl Chloride
Concen: 41.831 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 62 Resp: 504122

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.4	38.2



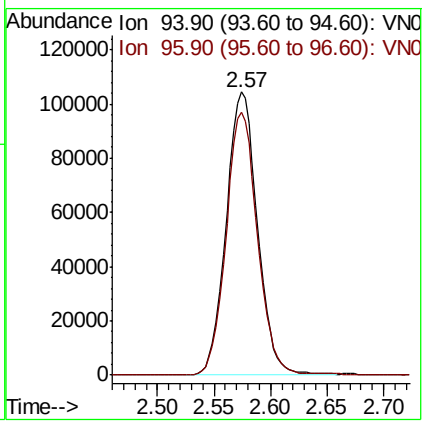


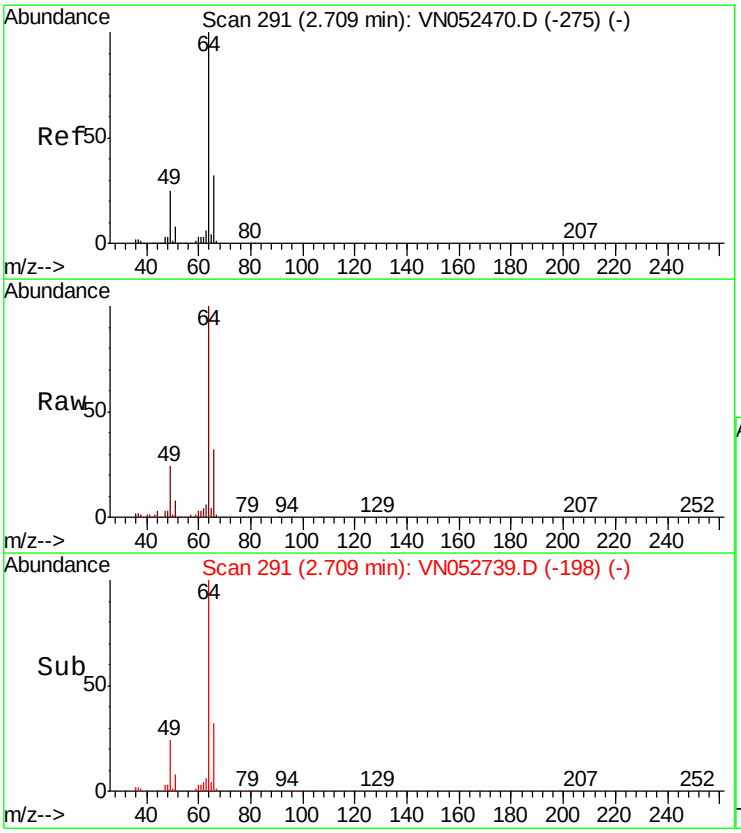
#5
Bromomethane
Concen: 26.781 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 201374

Ion	Ratio	Lower	Upper
94	100		
96	92.6	75.8	113.8

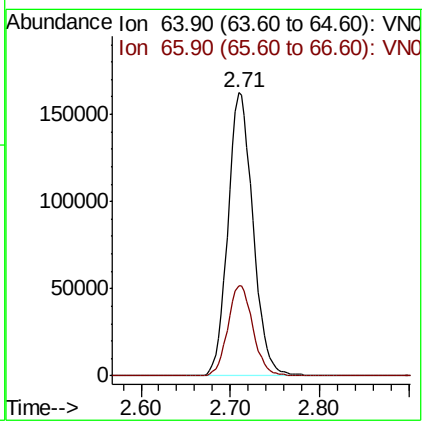


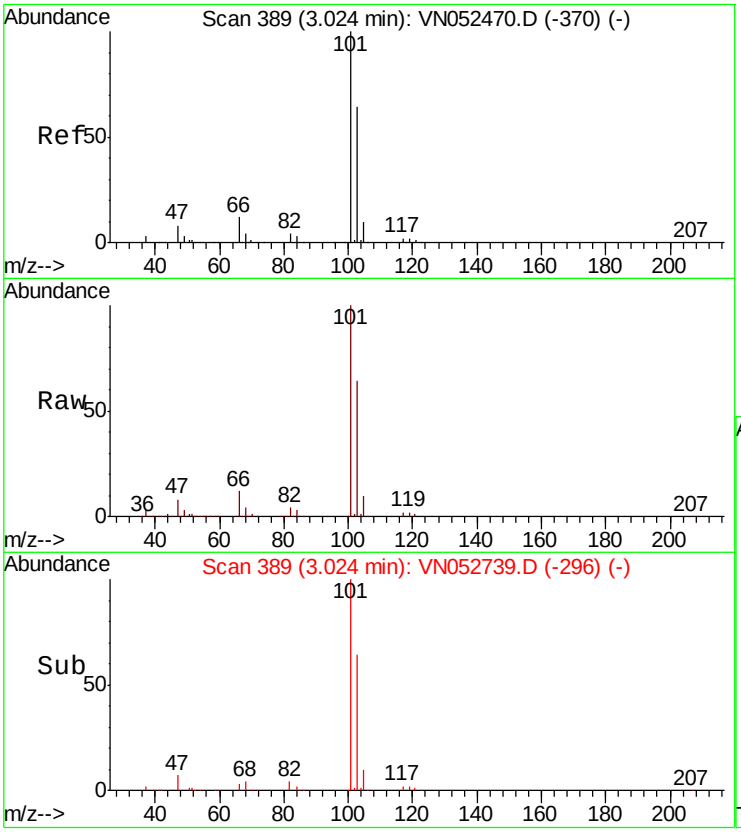


#6
Chloroethane
Concen: 43.346 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 64 Resp: 316422

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.7	38.5



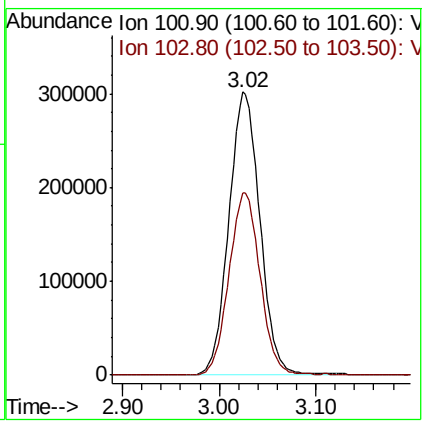


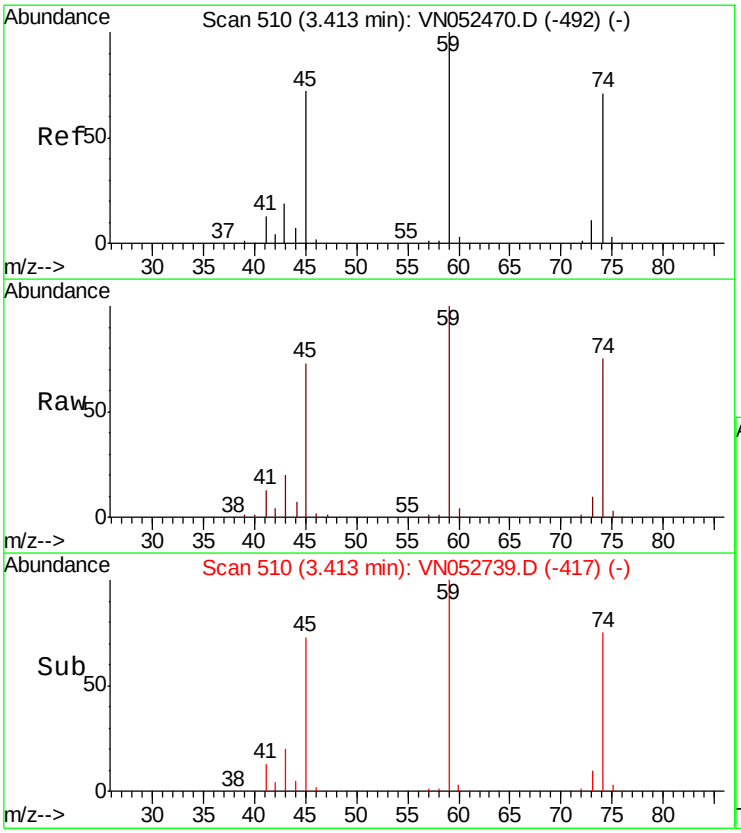
#7
Trichlorofluoromethane
Concen: 45.481 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 673274

Ion	Ratio	Lower	Upper
101	100		
103	64.2	51.4	77.2

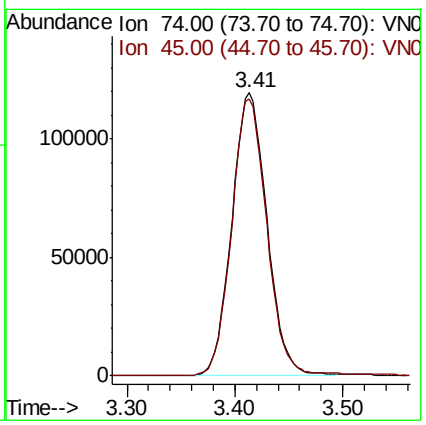


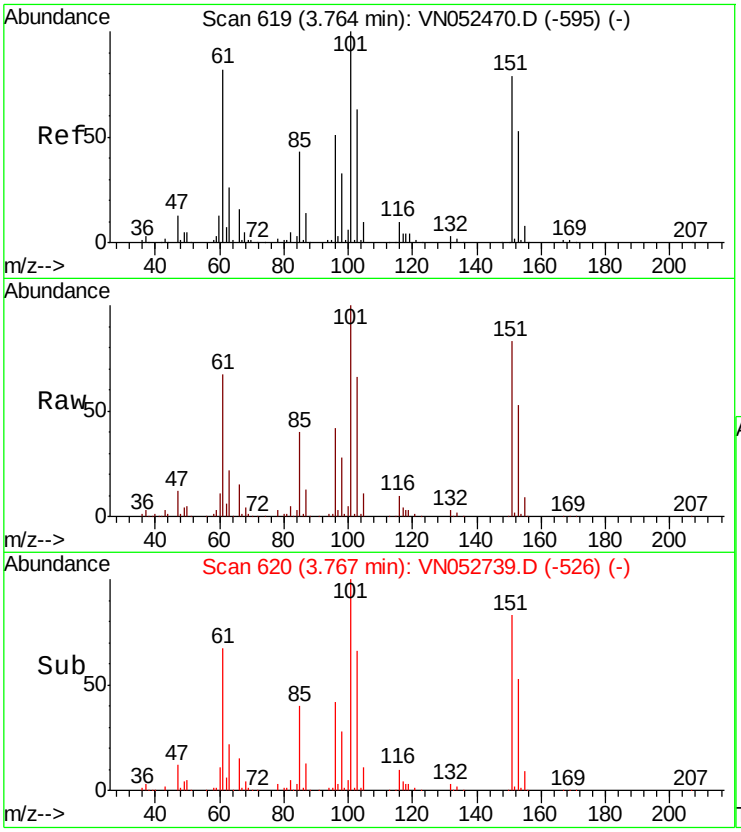


#8
Diethyl Ether
Concen: 49.603 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 74 Resp: 271164

Ion	Ratio	Lower	Upper
74	100		
45	96.9	50.4	151.3



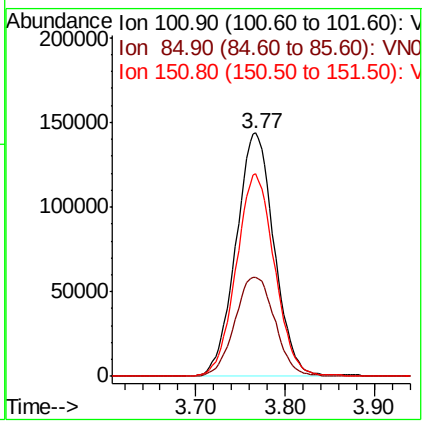


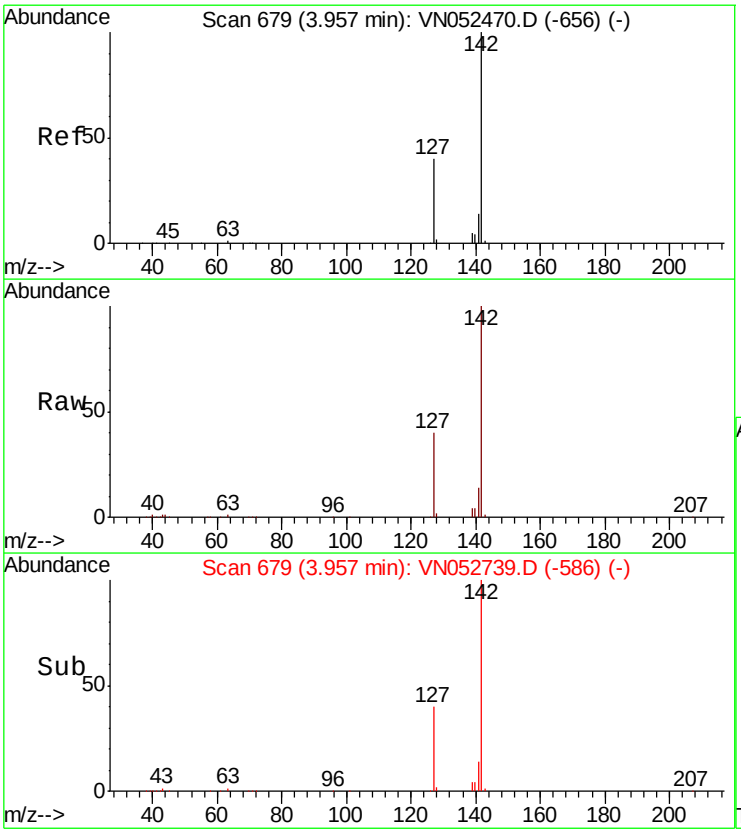
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.303 ug/l
RT: 3.77 min Scan# 620
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 427709

Ion	Ratio	Lower	Upper
101	100		
85	42.6	34.2	51.4
151	83.6	64.6	96.8

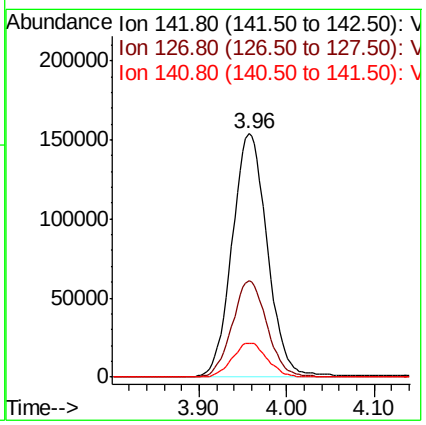


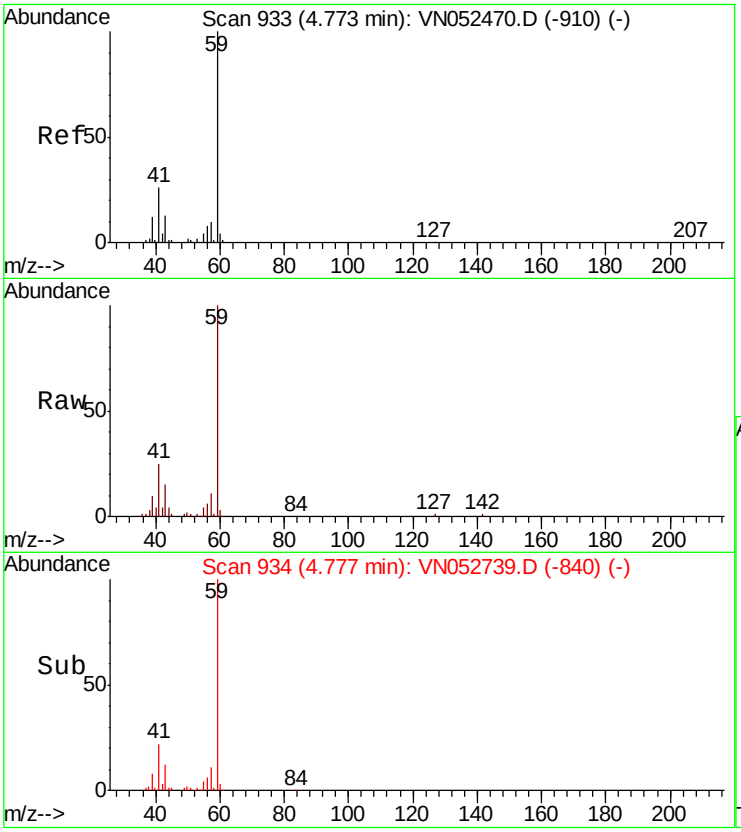


#10
Methyl Iodide
Concen: 34.932 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion:142 Resp: 429759

Ion	Ratio	Lower	Upper
142	100		
127	39.2	31.8	47.6
141	13.8	11.4	17.0



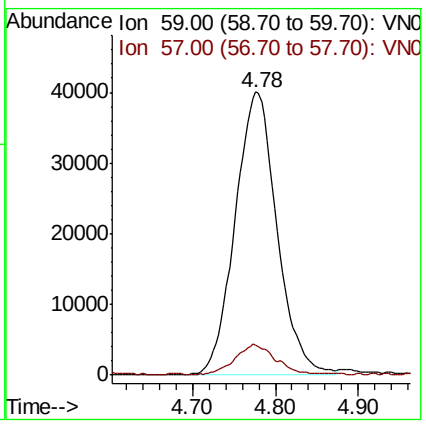


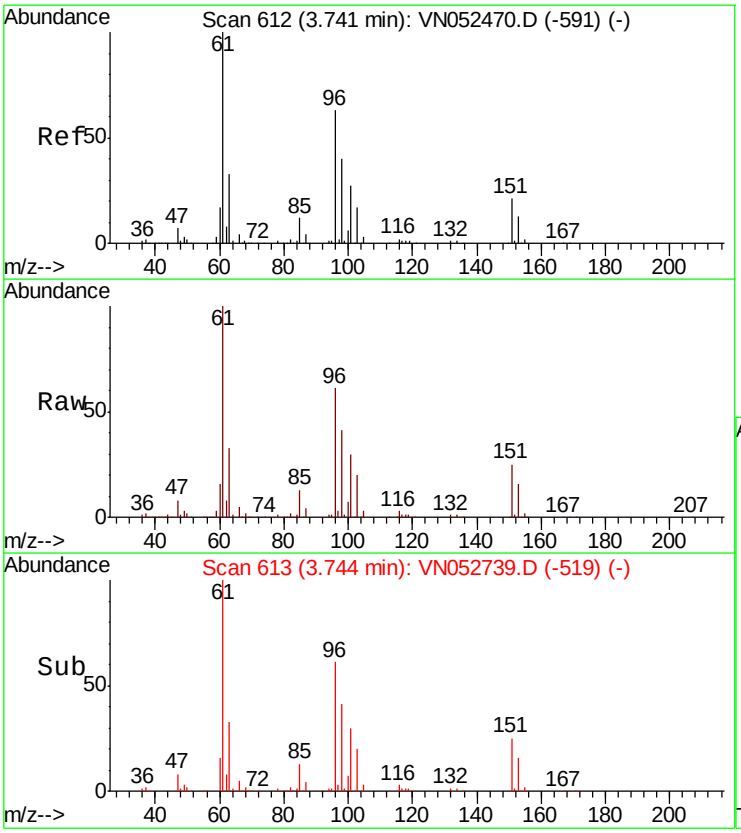
#11
Tert butyl alcohol
Concen: 271.665 ug/l
RT: 4.78 min Scan# 934
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 140559

Ion	Ratio	Lower	Upper
59	100		
57	10.9	7.9	11.9

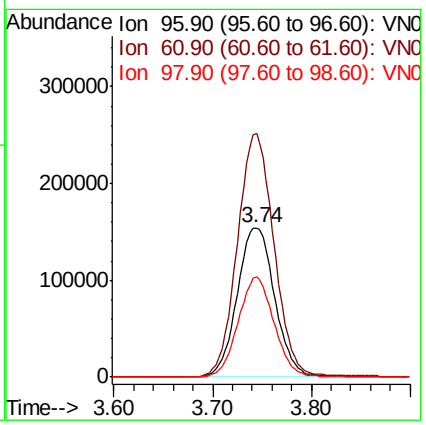


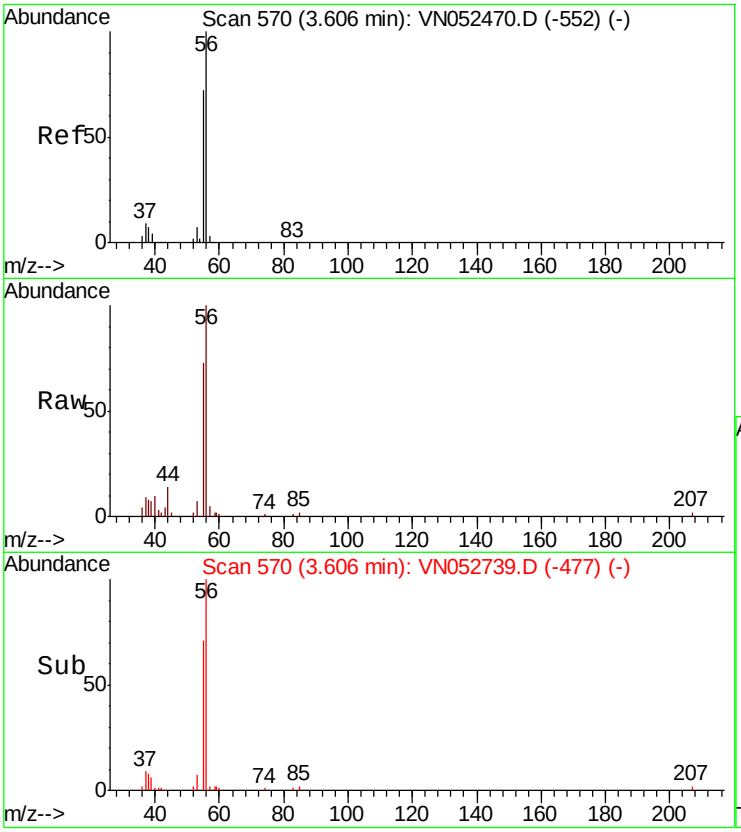


#12
1,1-Dichloroethene
Concen: 45.616 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 96 Resp: 405596

Ion	Ratio	Lower	Upper
96	100		
61	163.1	127.0	190.6
98	67.0	50.3	75.5



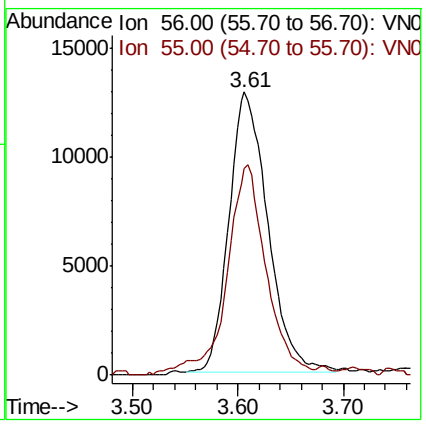


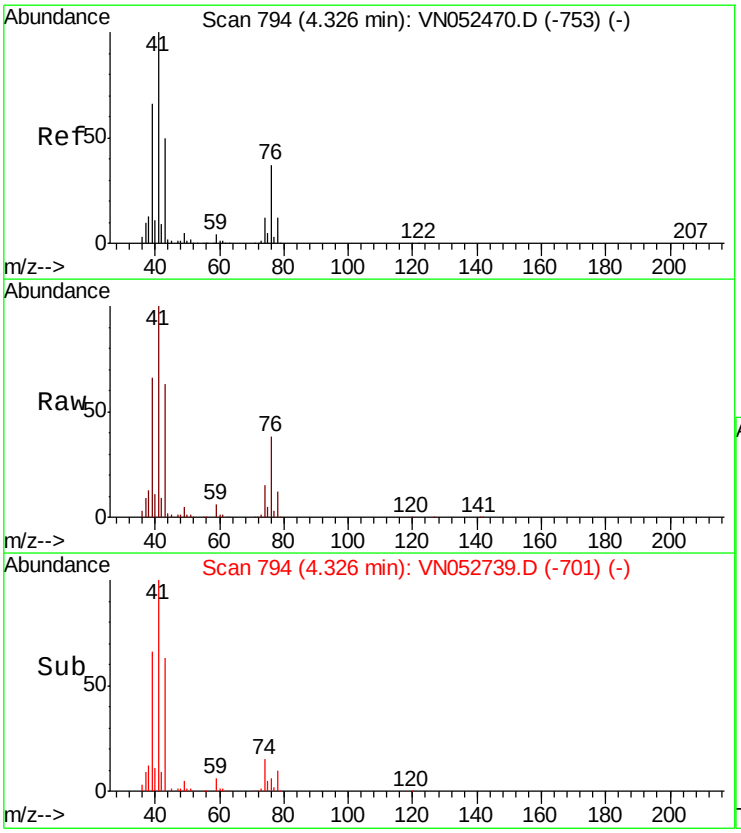
#13
Acrolein
Concen: 36.361 ug/l
RT: 3.61 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 32697

Ion	Ratio	Lower	Upper
56	100		
55	69.3	56.8	85.2

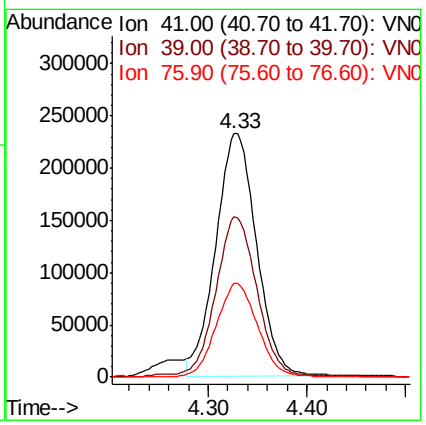


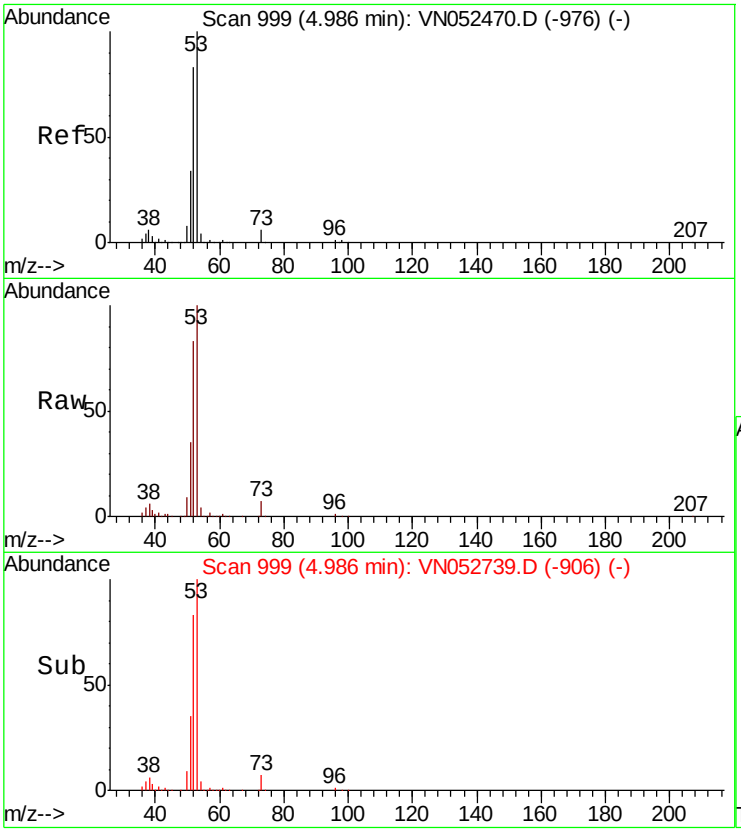


#14
Allyl chloride
Concen: 43.631 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 41 Resp: 668617

Ion	Ratio	Lower	Upper
41	100		
39	65.7	50.6	76.0
76	38.6	27.4	41.2



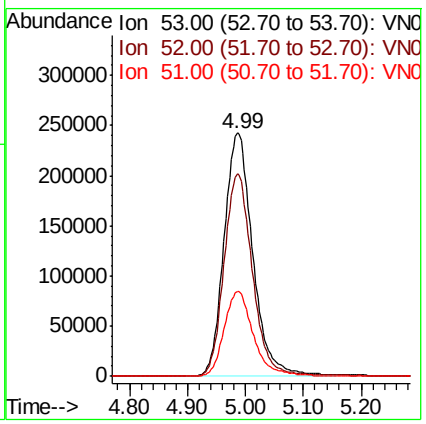


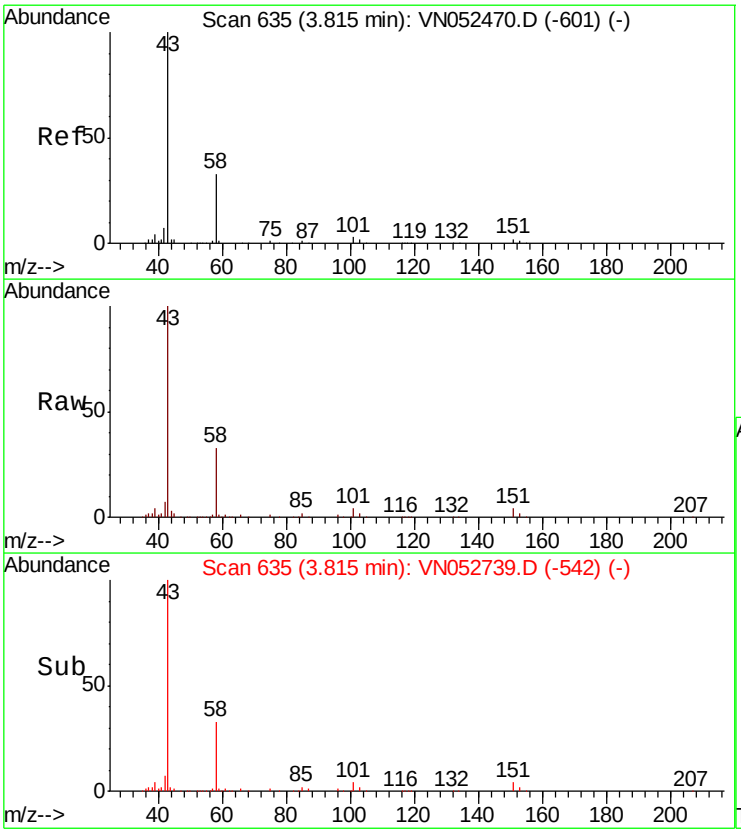
#15
Acrylonitrile
Concen: 255.348 ug/l
RT: 4.99 min Scan# 999
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 836315

Ion	Ratio	Lower	Upper
53	100		
52	81.8	66.2	99.2
51	35.5	28.1	42.1

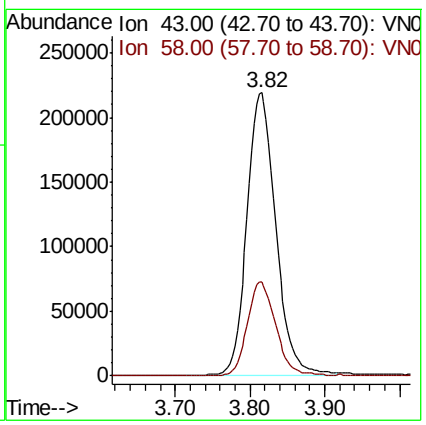


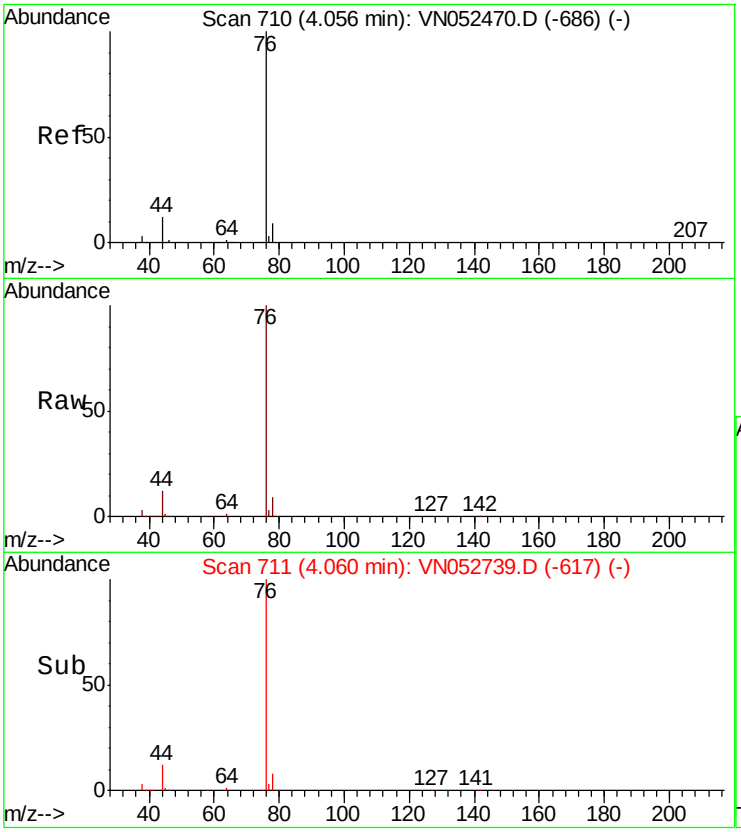


#16
Acetone
Concen: 216.407 ug/l
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 43 Resp: 589918

Ion	Ratio	Lower	Upper
43	100		
58	32.8	26.0	39.0



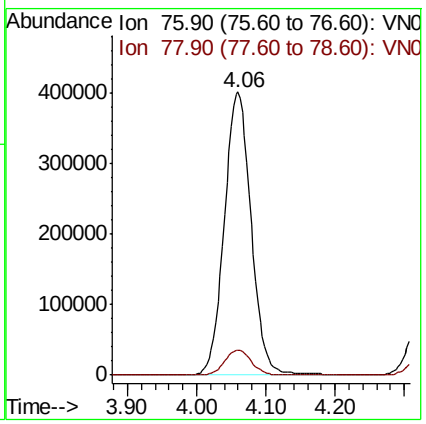


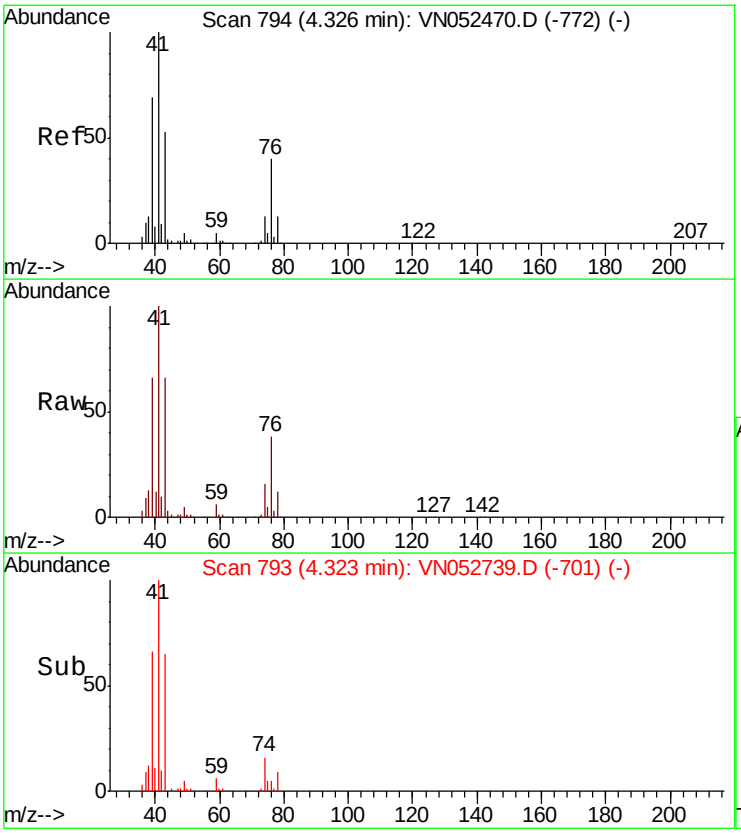
#17
Carbon Disulfide
Concen: 38.726 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 1083592

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.0

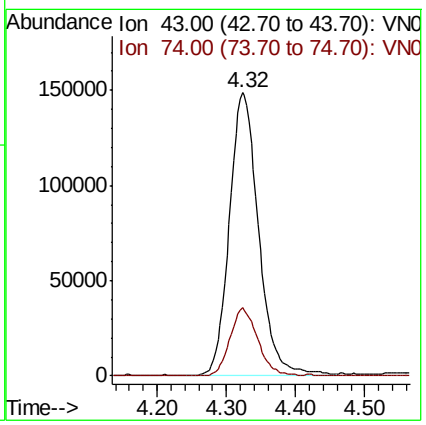


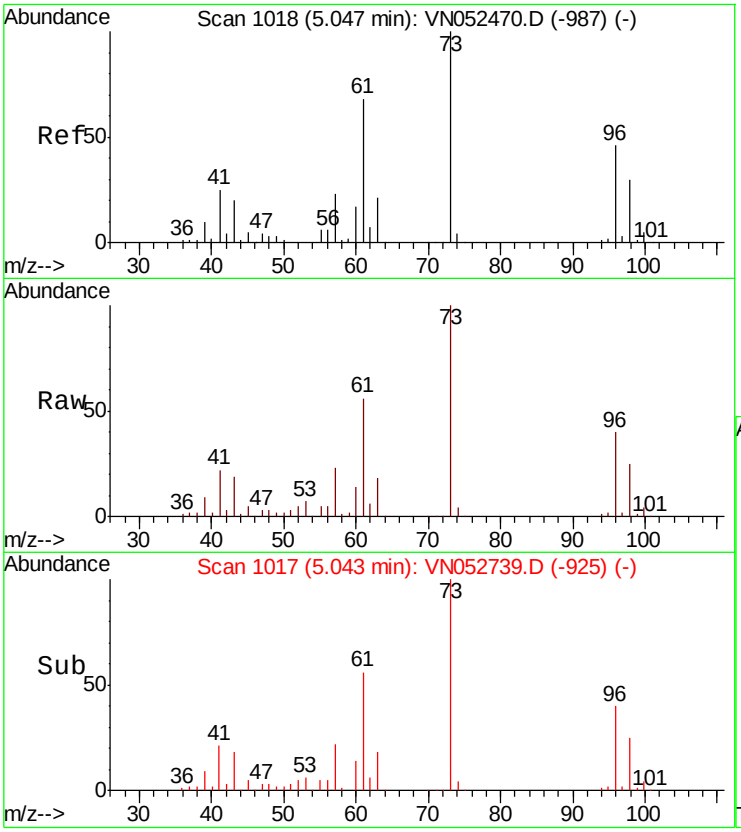


#18
Methyl Acetate
Concen: 55.591 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 43 Resp: 434680

Ion	Ratio	Lower	Upper
43	100		
74	23.0	18.6	27.8



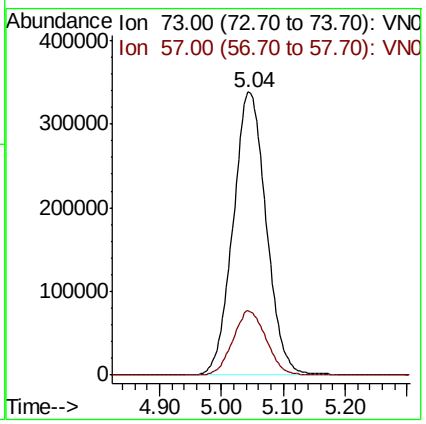


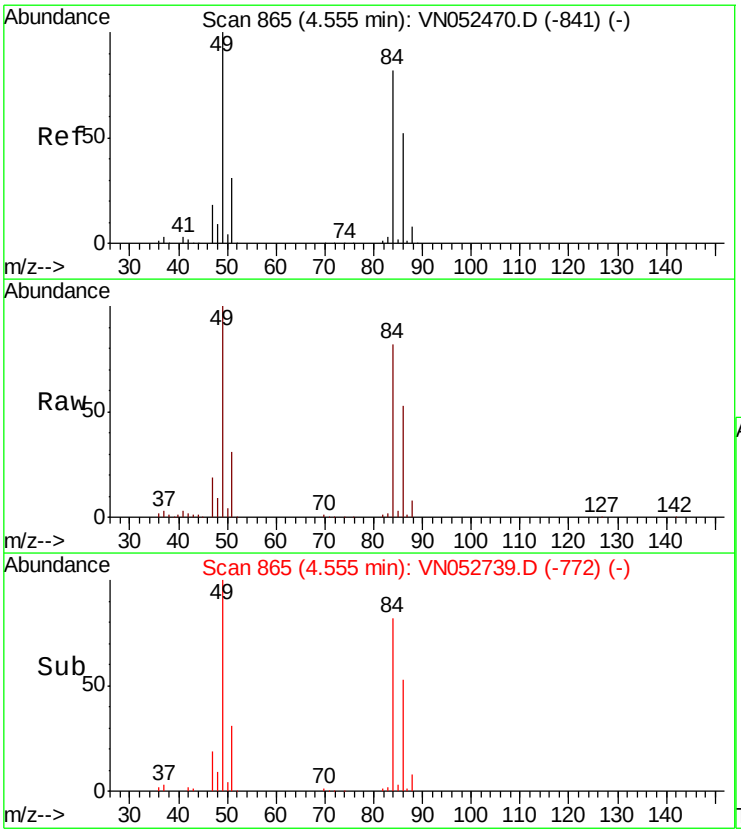
#19
Methyl tert-butyl Ether
Concen: 53.181 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 1258112

Ion	Ratio	Lower	Upper
73	100		
57	22.7	18.2	27.2

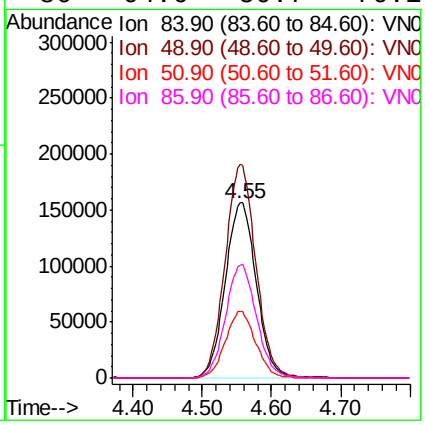


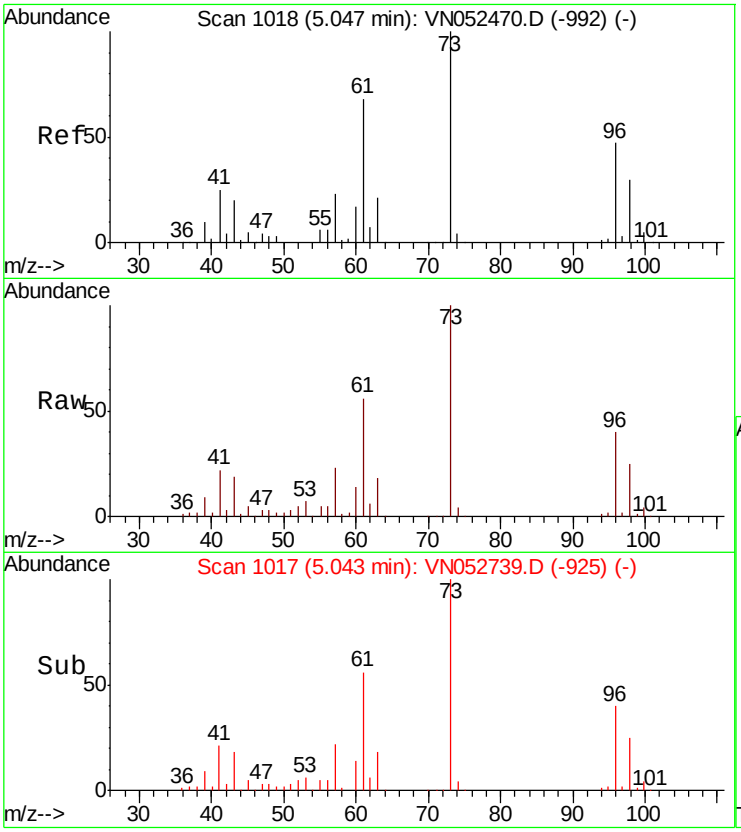


#20
Methylene Chloride
Concen: 45.948 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 84 Resp: 490151

Ion	Ratio	Lower	Upper
84	100		
49	121.8	98.0	147.0
51	38.3	30.1	45.1
86	64.6	50.7	76.1



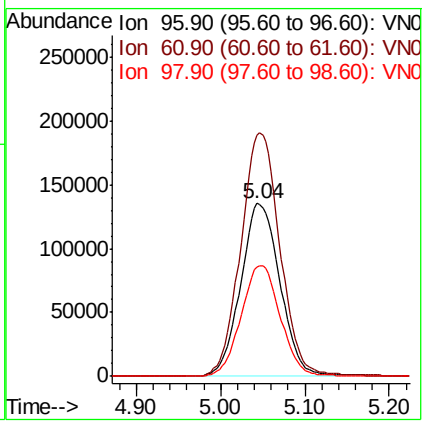


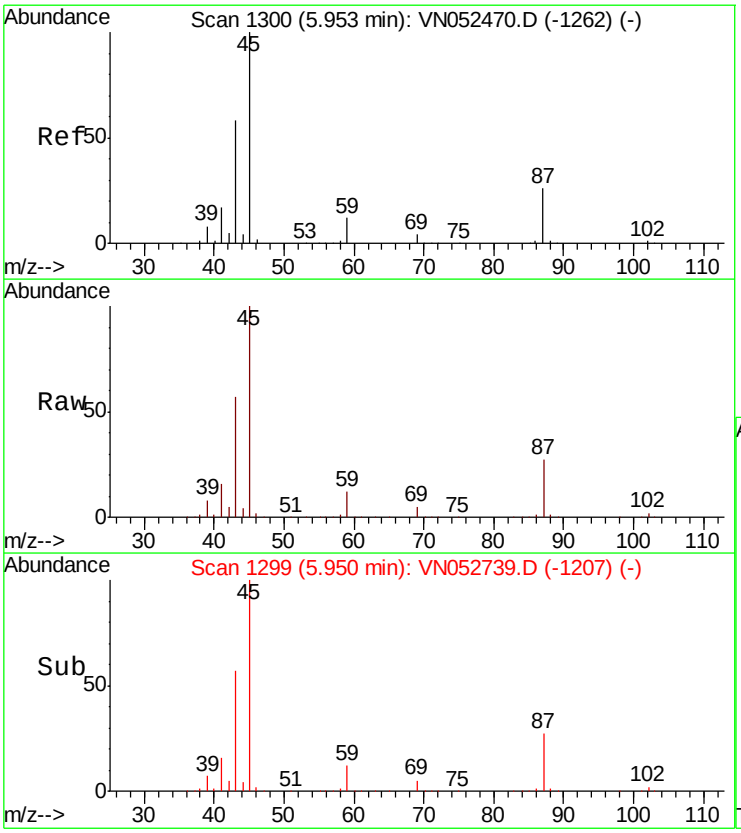
#21
trans-1,2-Dichloroethene
Concen: 46.030 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 437113

Ion	Ratio	Lower	Upper
96	100		
61	139.6	117.0	175.4
98	63.4	51.8	77.6

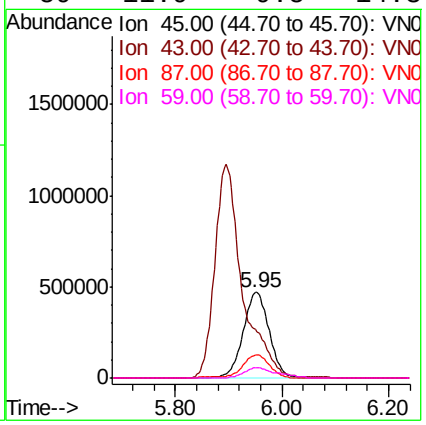


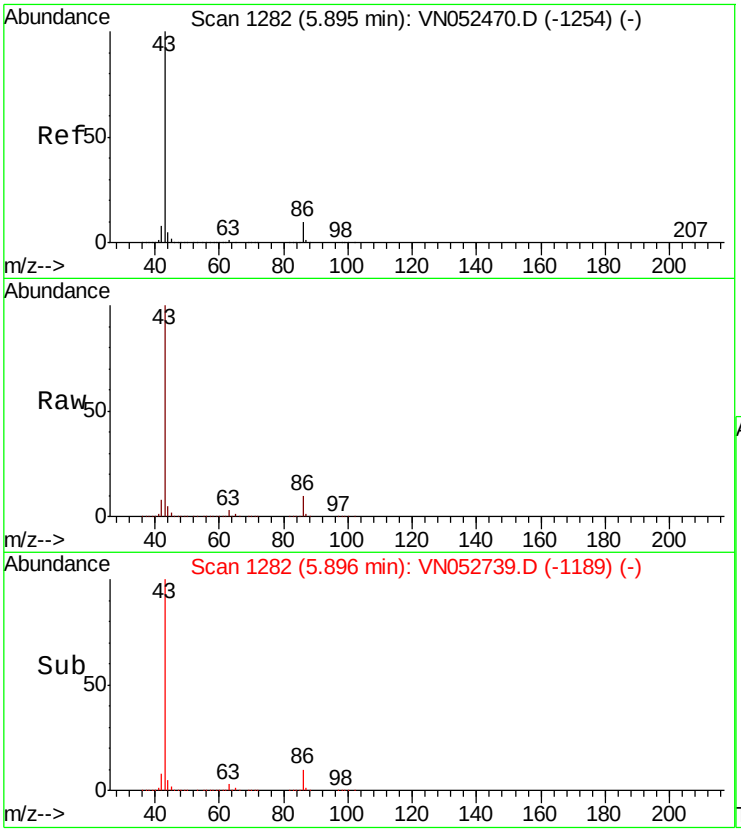


#22
Diisopropyl ether
Concen: 48.780 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 45 Resp: 1570215

Ion	Ratio	Lower	Upper
45	100		
43	56.7	46.1	69.1
87	27.1	21.3	31.9
59	11.9	9.5	14.3



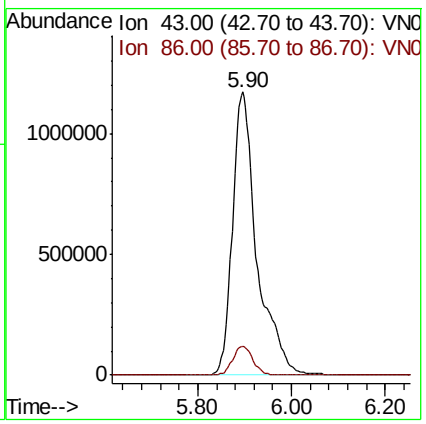


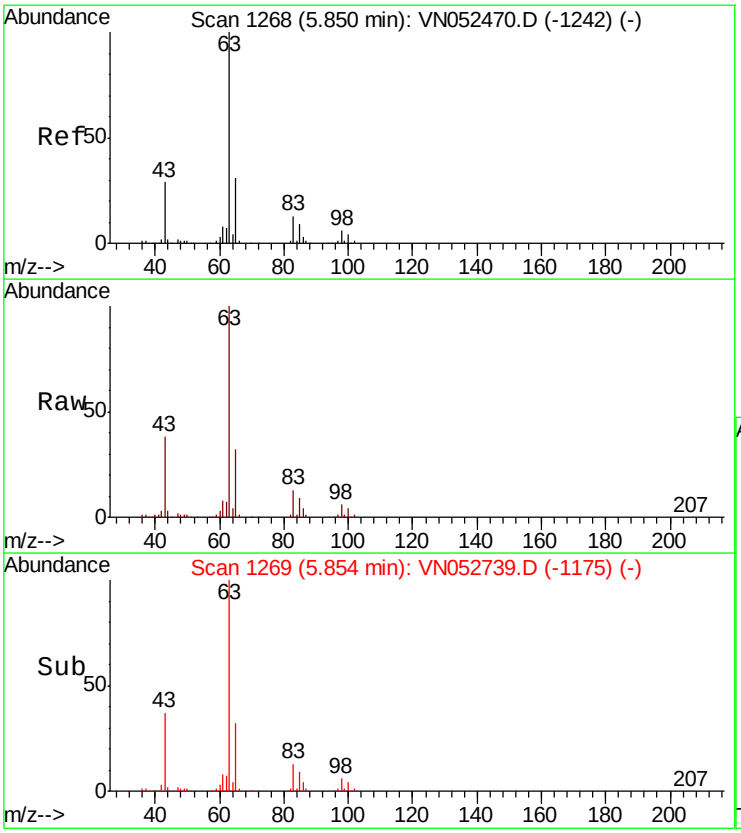
#23
Vinyl Acetate
Concen: 211.041 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 4231231

Ion	Ratio	Lower	Upper
43	100		
86	10.3	7.8	11.8

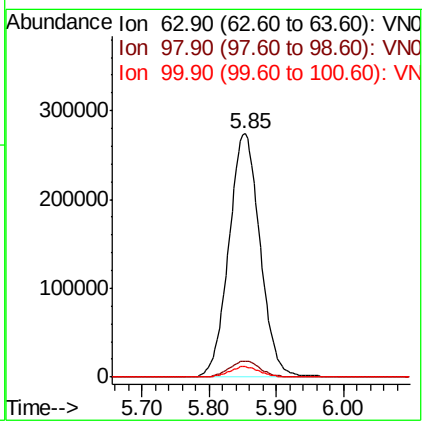


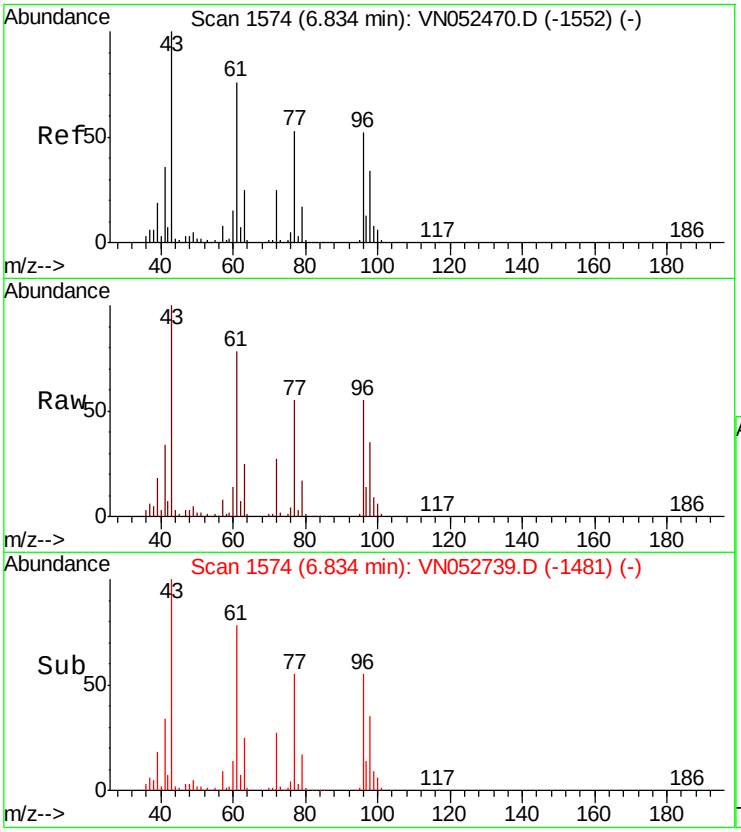


#24
1,1-Dichloroethane
Concen: 48.044 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 63 Resp: 883011

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.0	9.2
100	4.3	2.0	5.8



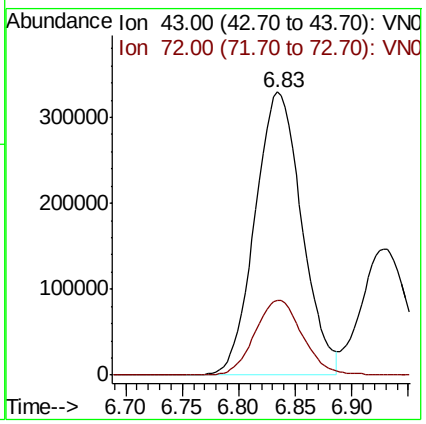


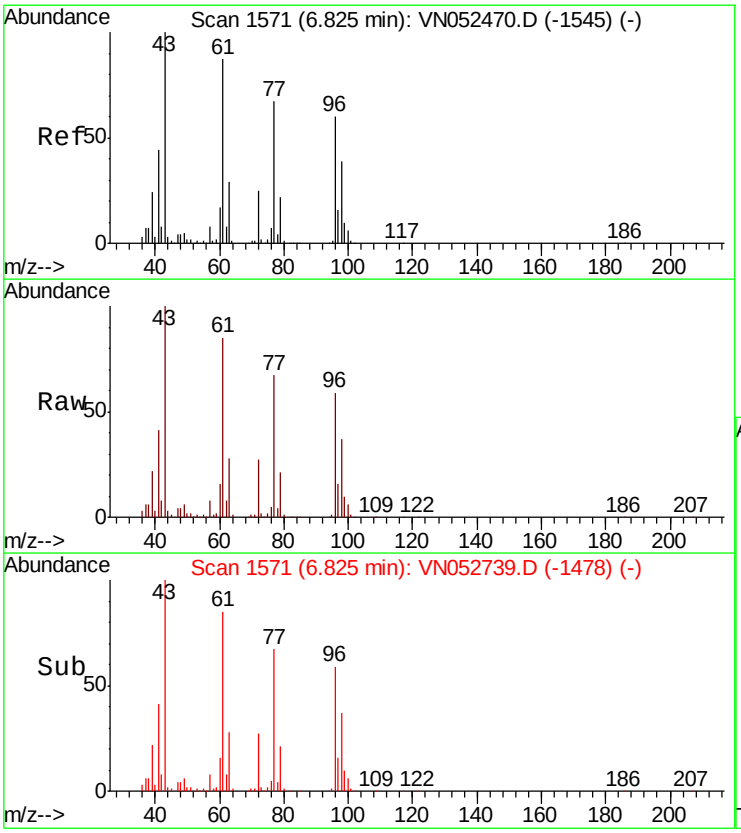
#25
2-Butanone
Concen: 244.463 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 944546

Ion	Ratio	Lower	Upper
43	100		
72	26.6	20.1	30.1

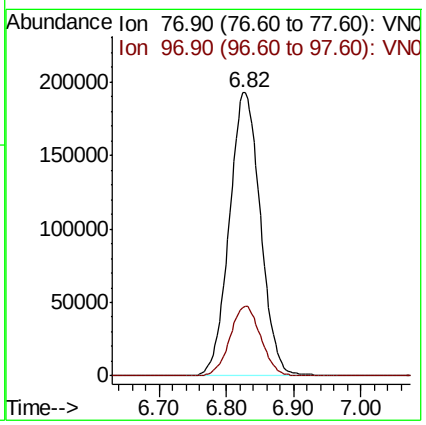


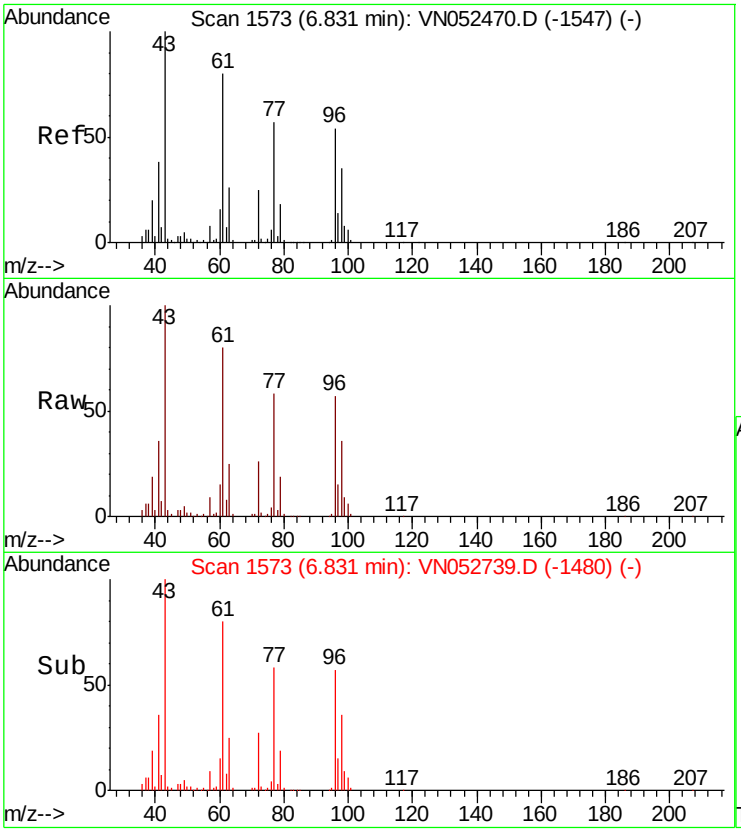


#26
2,2-Dichloropropane
Concen: 48.714 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 77 Resp: 619704

Ion	Ratio	Lower	Upper
77	100		
97	24.4	11.8	35.3



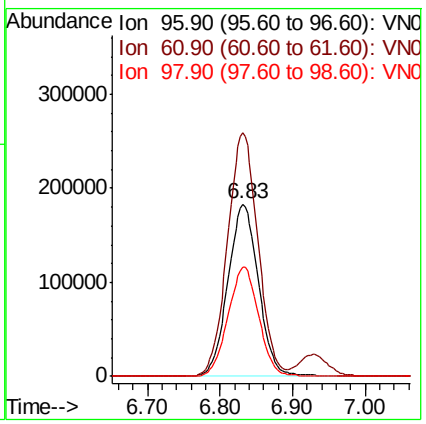


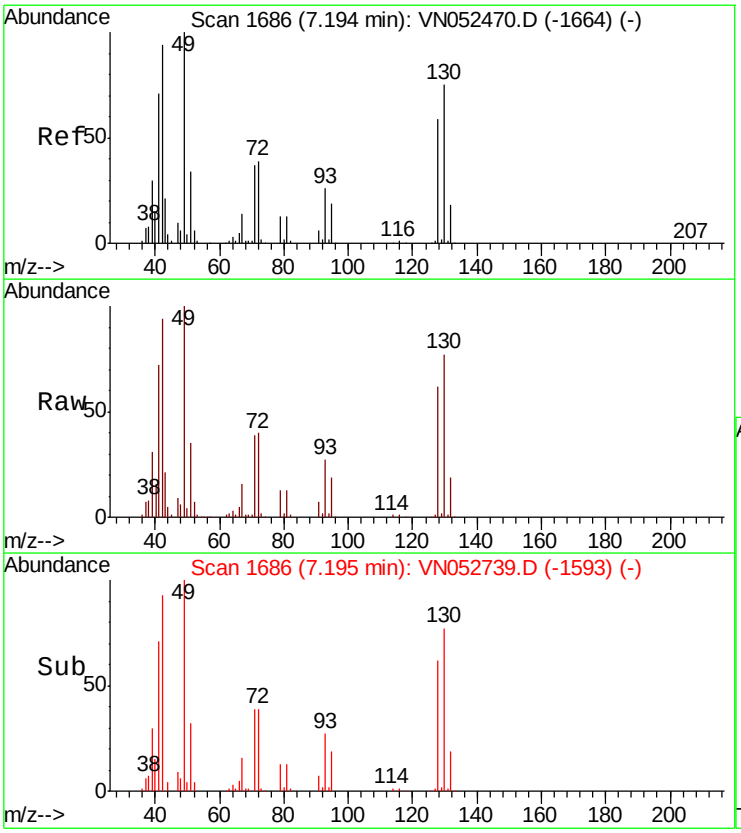
#27
cis-1,2-Dichloroethene
Concen: 48.485 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 536334

Ion	Ratio	Lower	Upper
96	100		
61	141.3	0.0	291.0
98	63.8	0.0	130.0

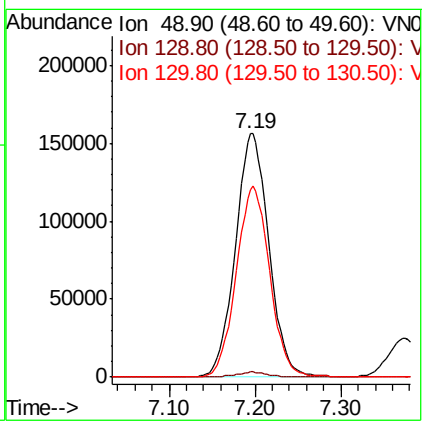


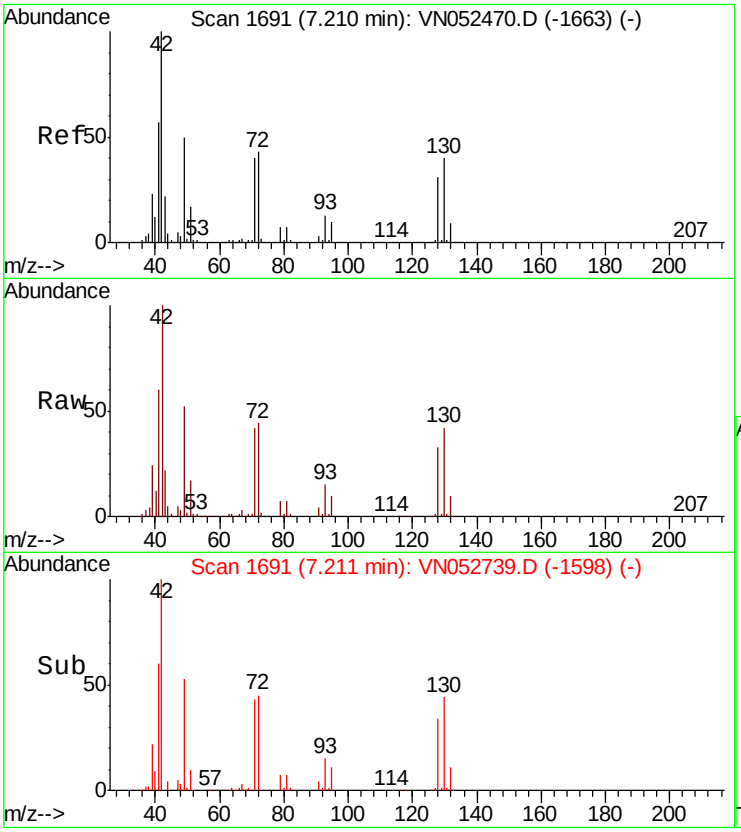


#28
Bromochloromethane
Concen: 50.303 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 49 Resp: 422272

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	78.5	60.2	90.2



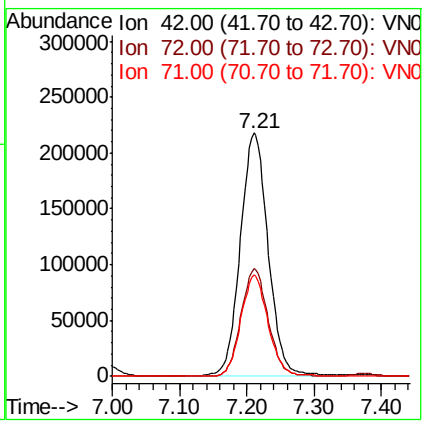


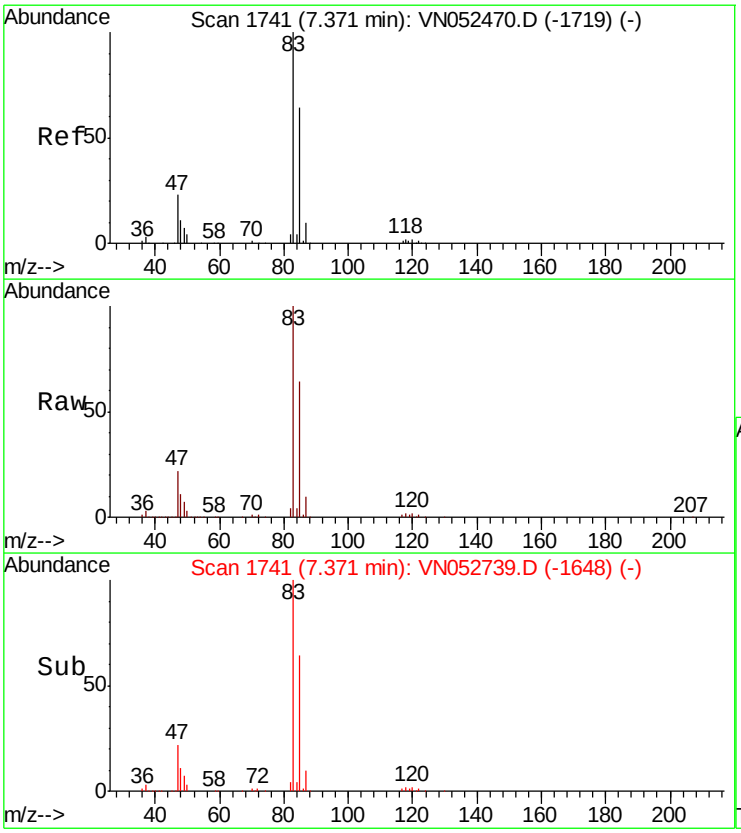
#29
Tetrahydrofuran
Concen: 250.952 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 625400

Ion	Ratio	Lower	Upper
42	100		
72	43.1	33.3	49.9
71	40.7	32.0	48.0

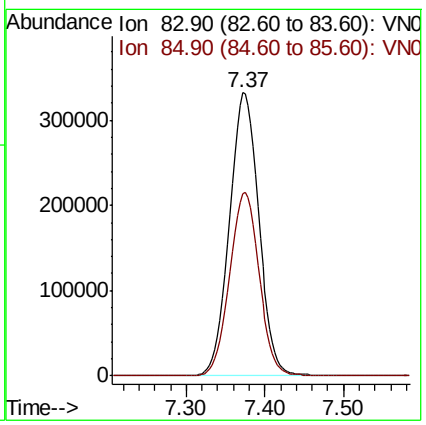


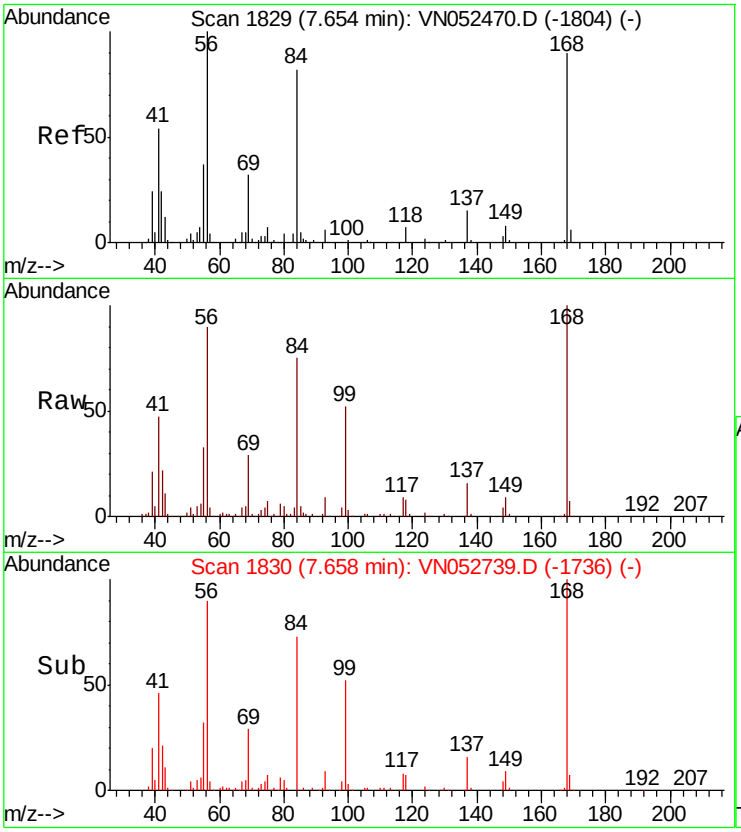


#30
Chloroform
Concen: 47.333 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 83 Resp: 867928

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.0	76.4



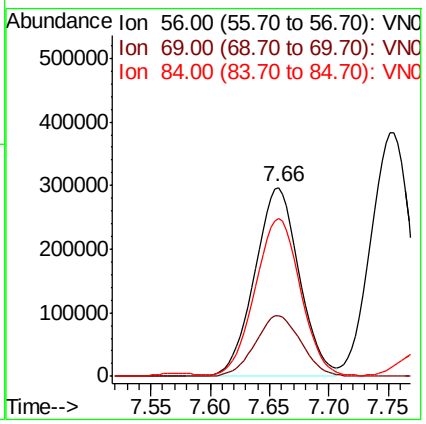


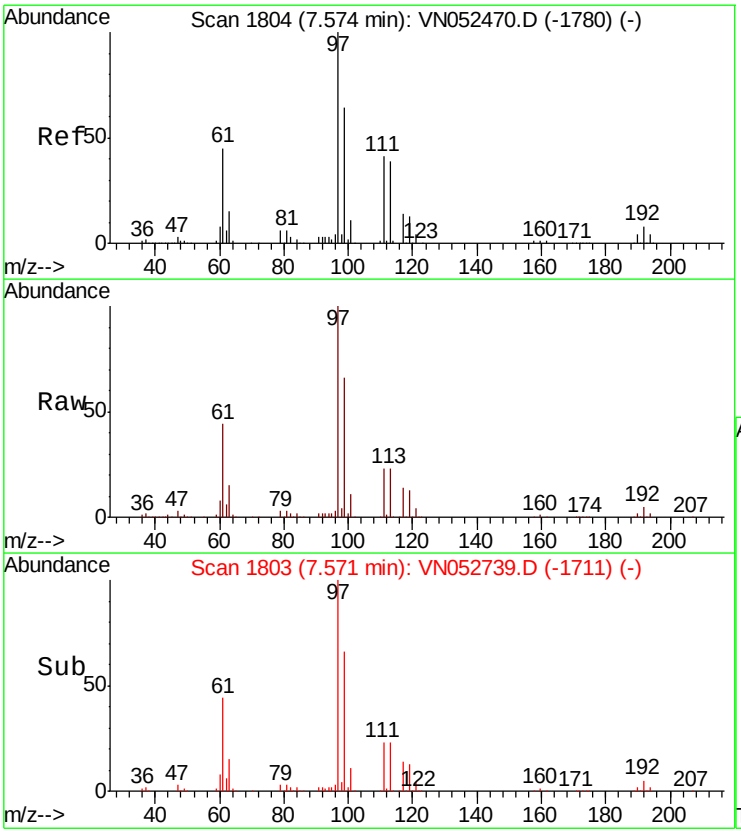
#31
Cyclohexane
Concen: 43.232 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 769939

Ion	Ratio	Lower	Upper
56	100		
69	32.4	25.8	38.6
84	82.4	65.3	97.9

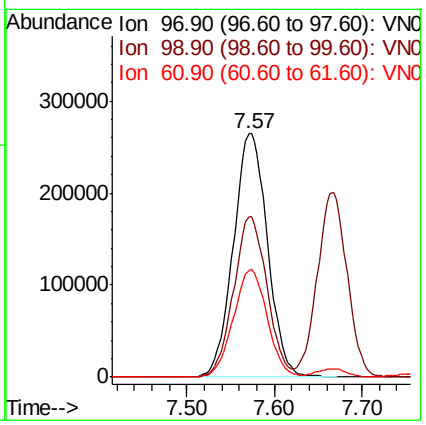


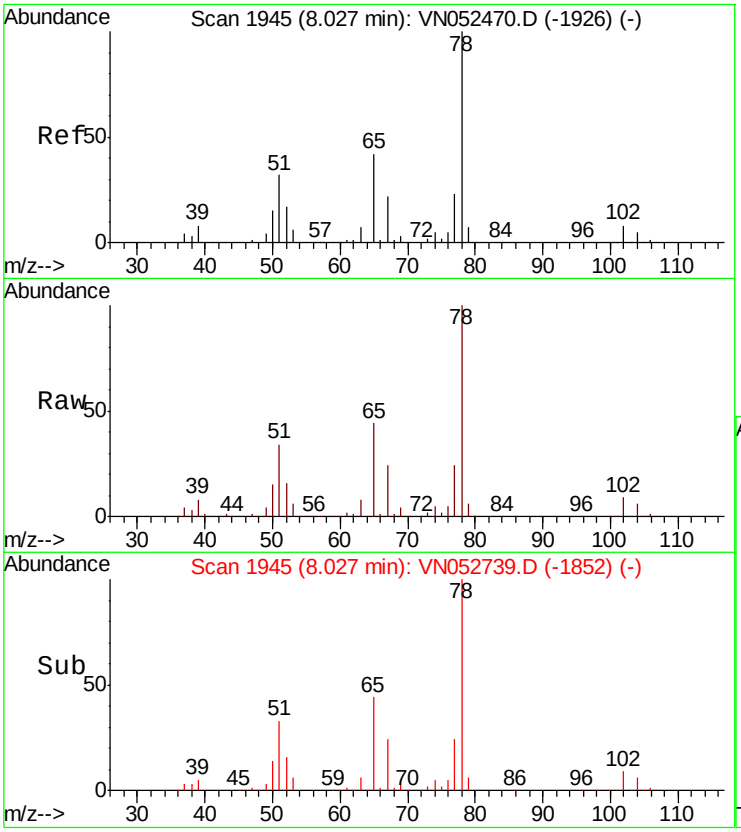


#32
1,1,1-Trichloroethane
Concen: 49.284 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 97 Resp: 716016

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.7	77.5
61	44.0	36.8	55.2



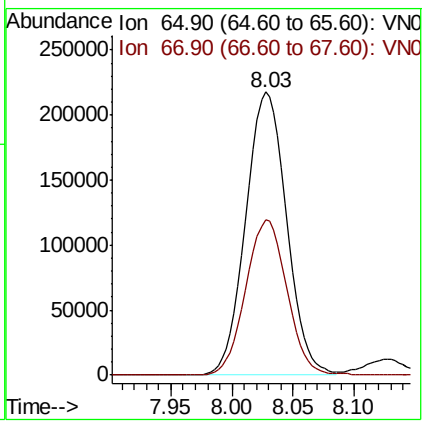


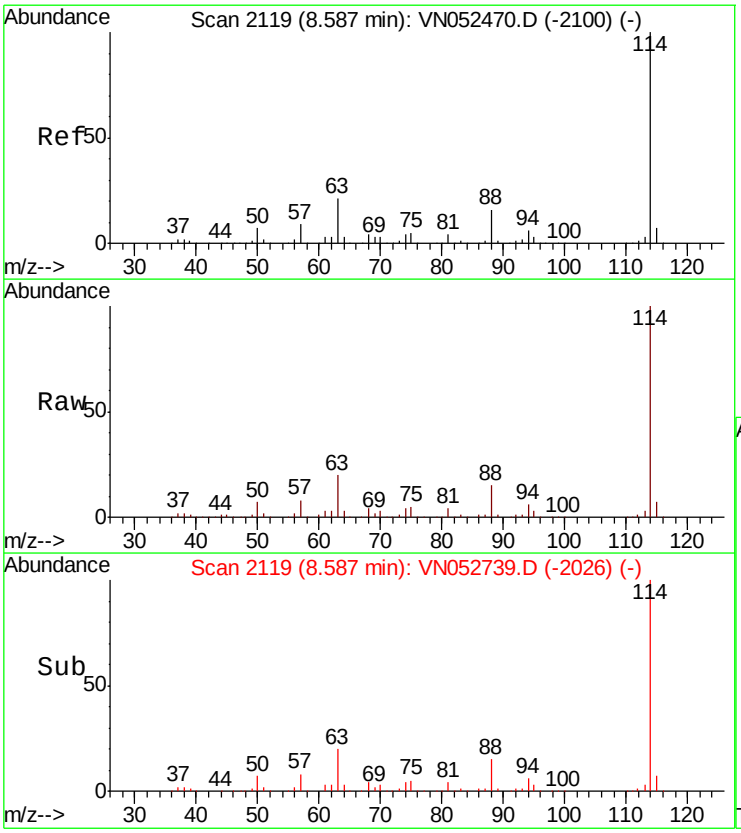
#33
1,2-Dichloroethane-d4
Concen: 49.284 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 505913

Ion	Ratio	Lower	Upper
65	100		
67	55.4	0.0	109.8

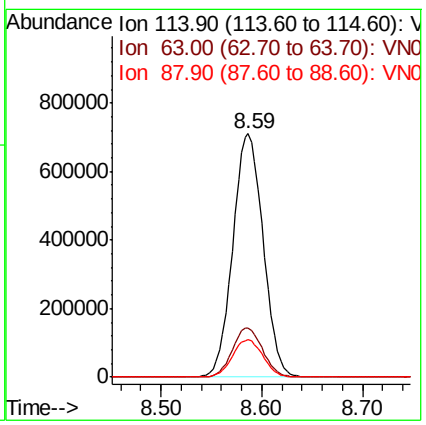


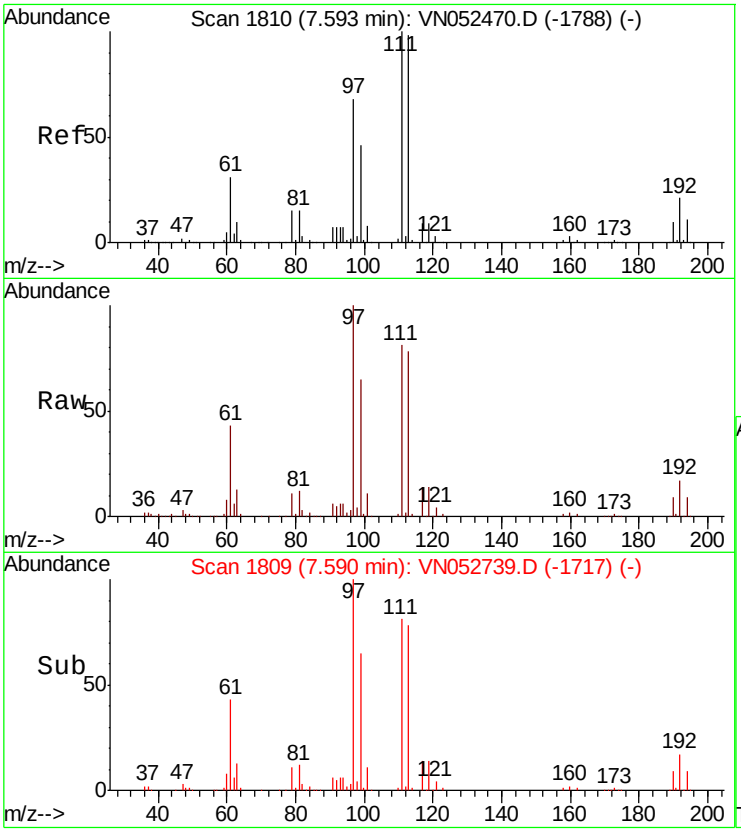


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion:114 Resp: 1479331

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	41.8
88	15.3	0.0	31.6



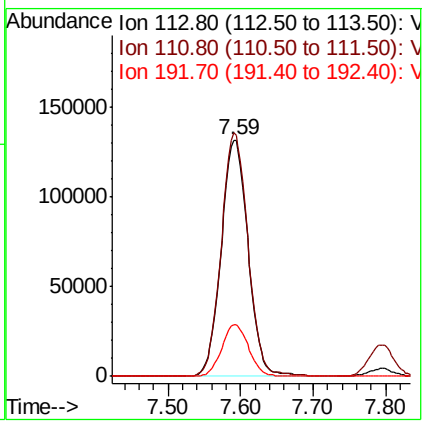


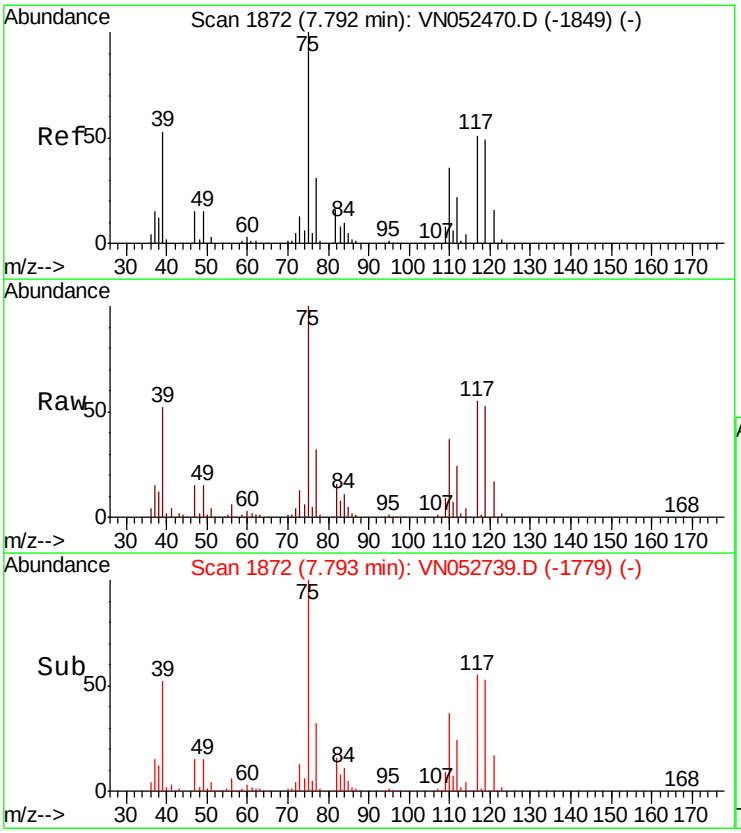
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 339210

Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.0	123.0
192	21.7	17.0	25.6

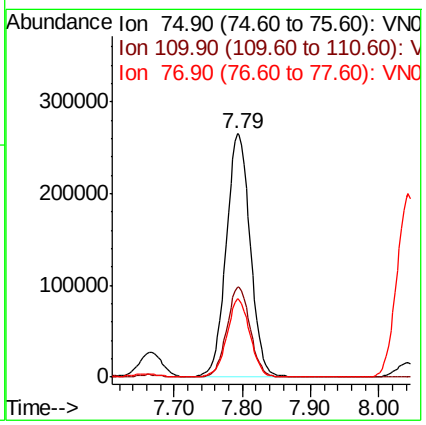


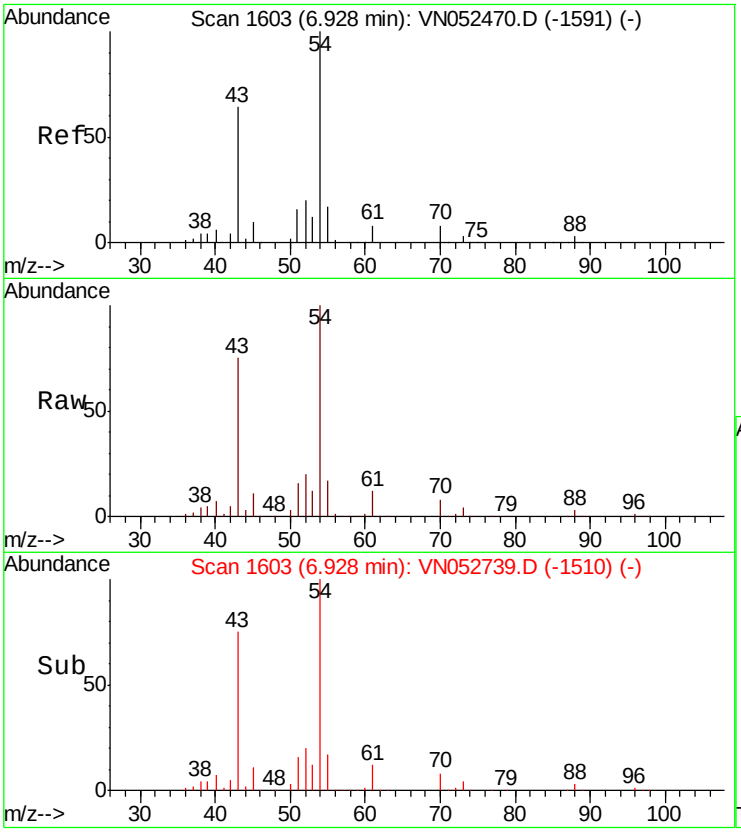


#36
1,1-Dichloropropene
Concen: 46.456 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 75 Resp: 648983

Ion	Ratio	Lower	Upper
75	100		
110	35.8	17.5	52.6
77	30.9	24.5	36.7



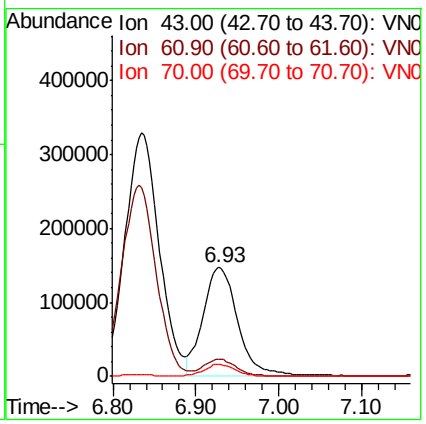


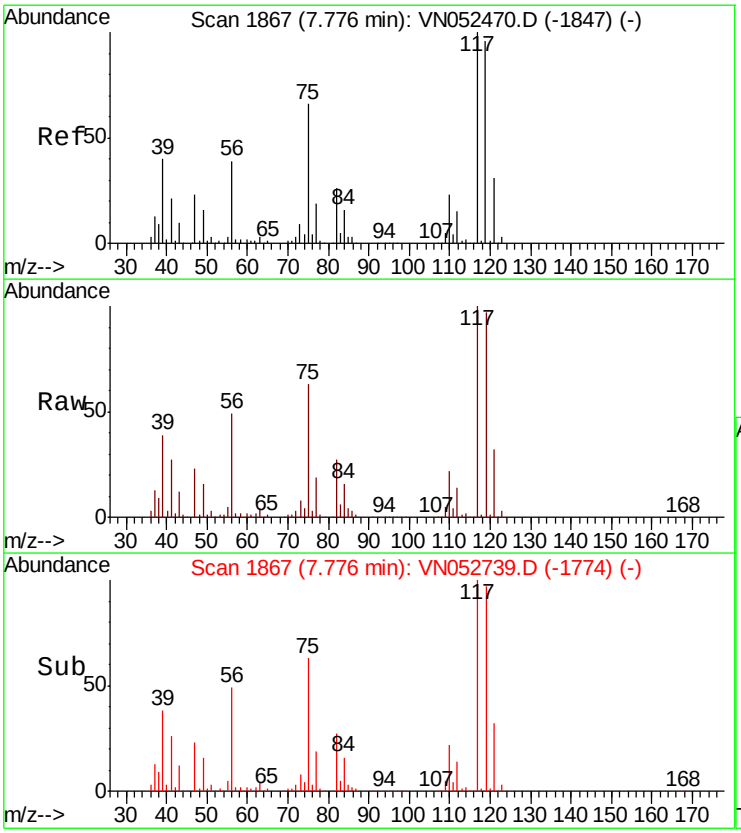
#37
Ethyl Acetate
Concen: 49.920 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 425598

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.8	17.8
70	10.1	7.8	11.8

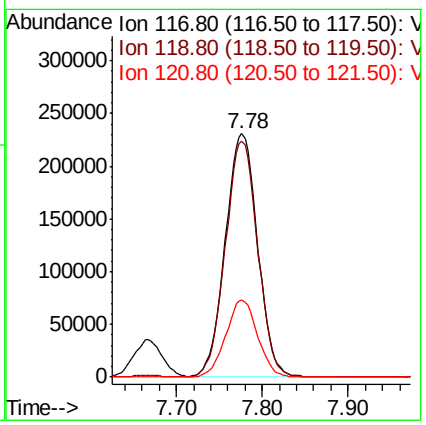


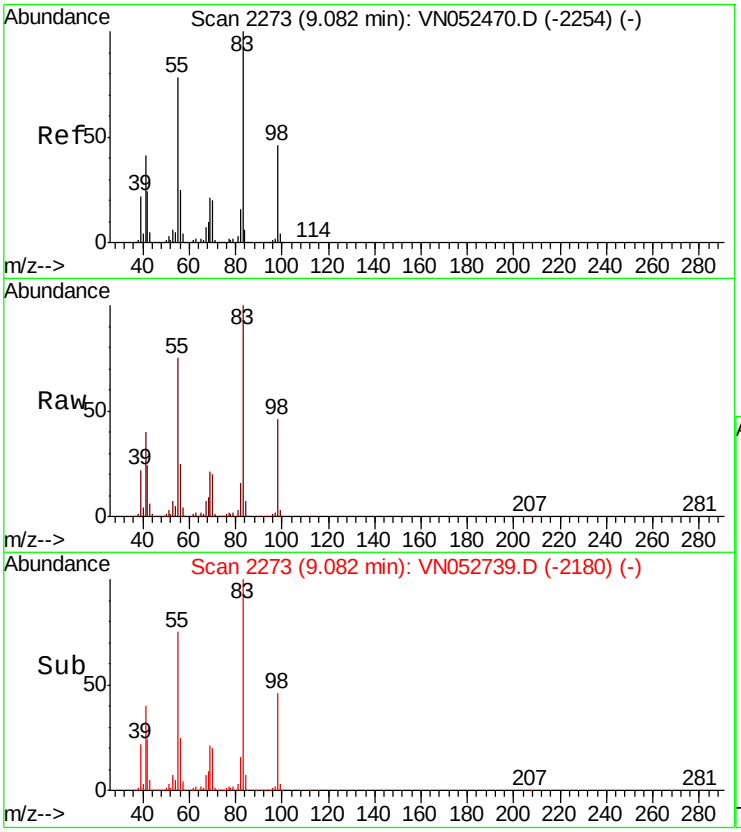


#38
Carbon Tetrachloride
Concen: 47.611 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion:117 Resp: 602103

Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.8	115.2
121	31.6	24.9	37.3



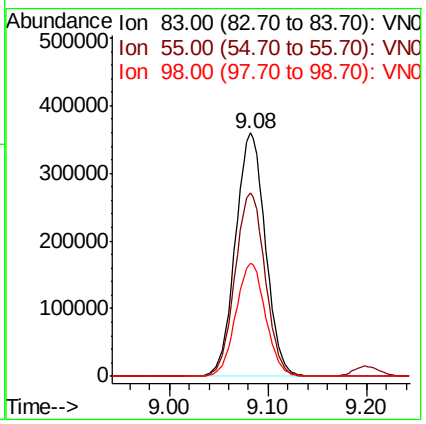


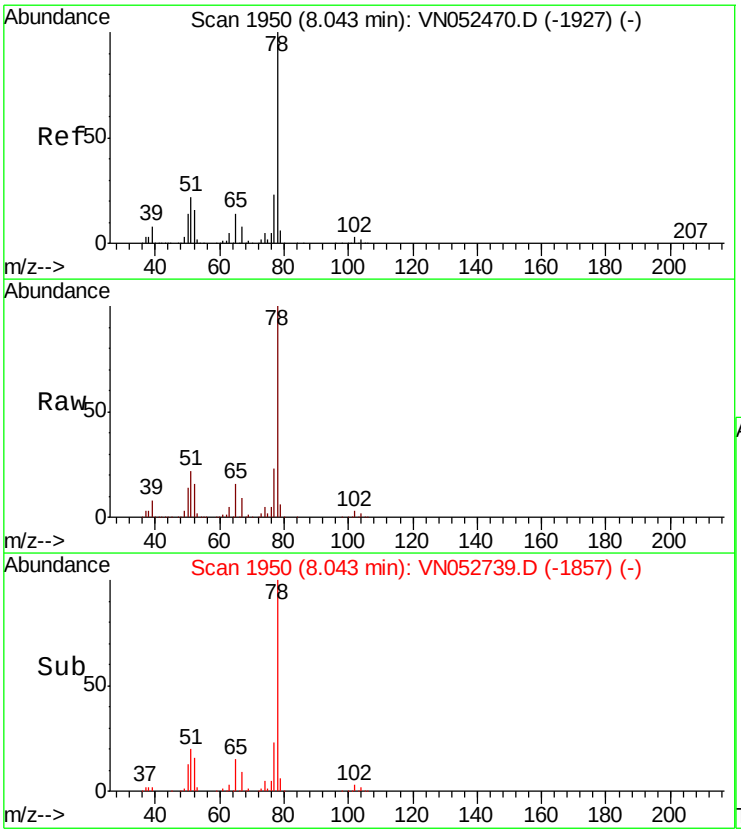
#39
Methylcyclohexane
Concen: 44.458 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 754880

Ion	Ratio	Lower	Upper
83	100		
55	75.1	62.2	93.2
98	46.3	36.4	54.6

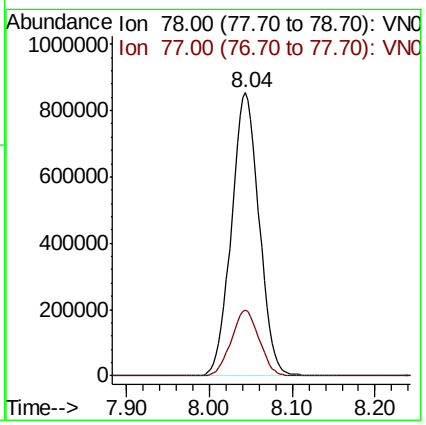


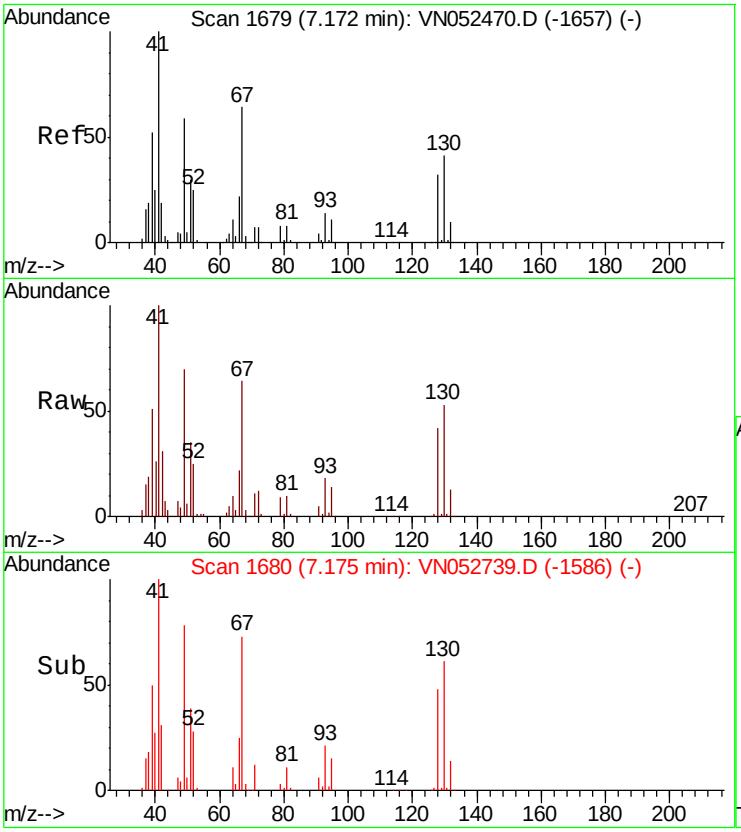


#40
Benzene
Concen: 47.642 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 78 Resp: 1983449

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.8	28.2



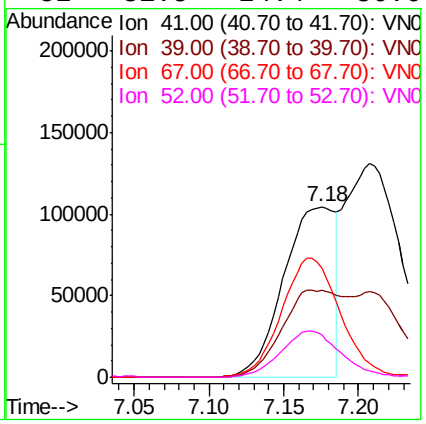


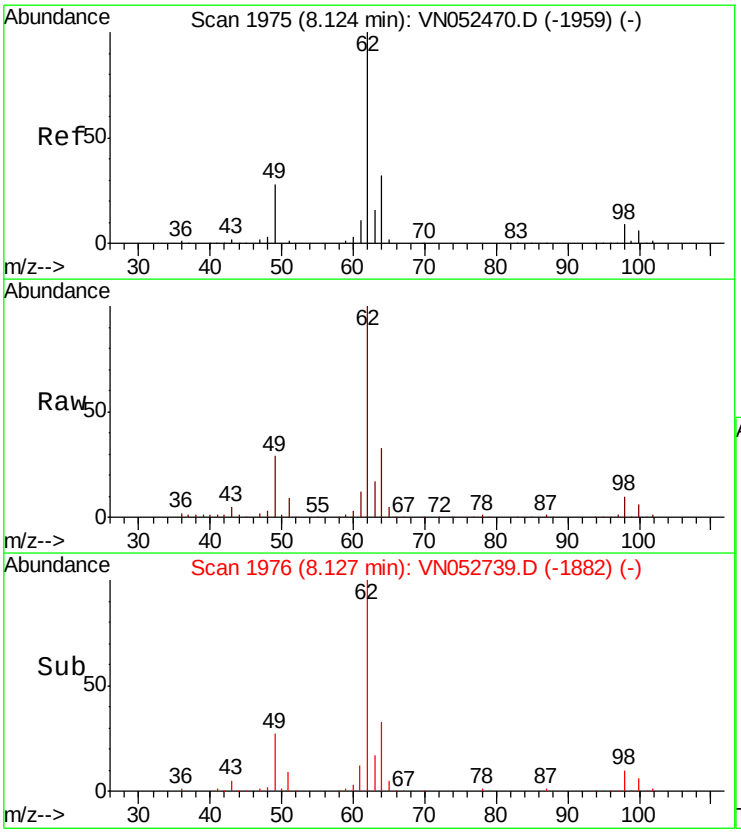
#41
Methacrylonitrile
Concen: 53.320 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 248528

Ion	Ratio	Lower	Upper
41	100		
39	67.2	50.9	76.3
67	80.9	63.6	95.4
52	31.5	24.4	36.6

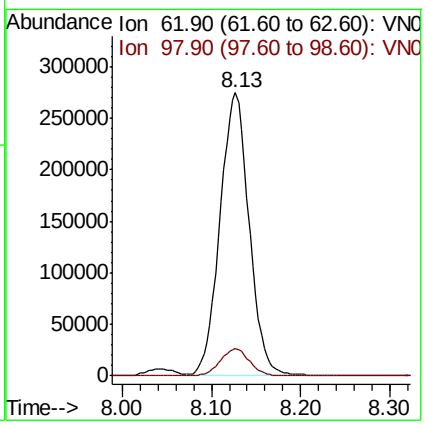


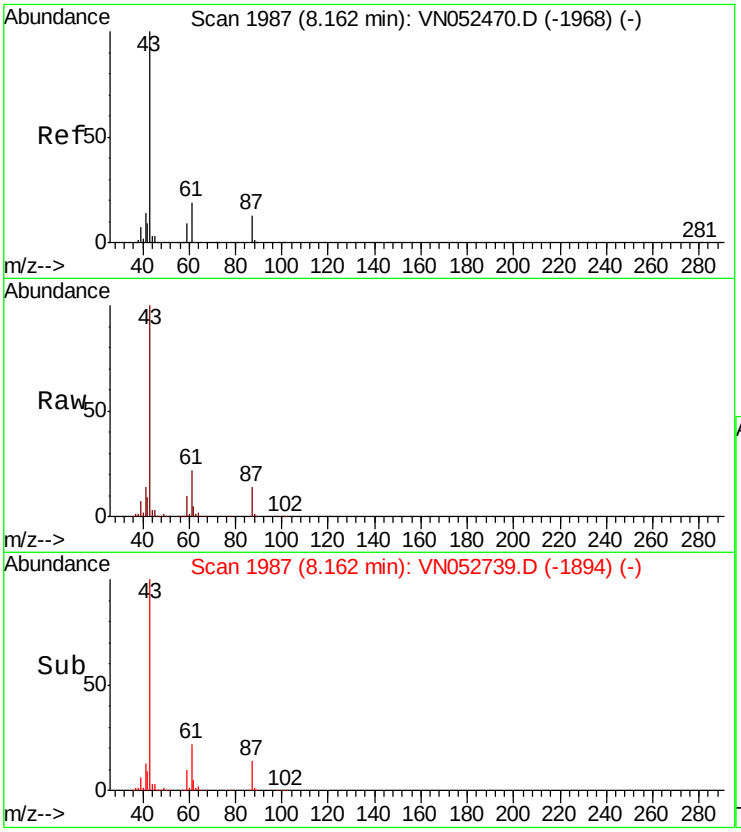


#42
1,2-Dichloroethane
Concen: 49.229 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 62 Resp: 620567

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	18.6



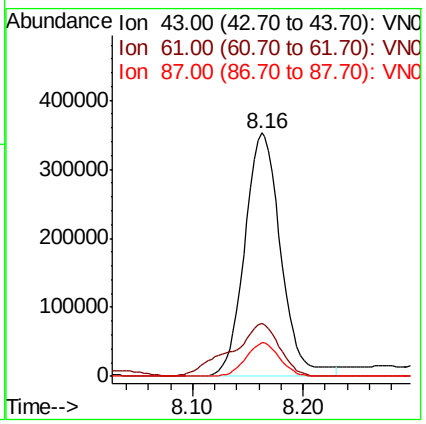


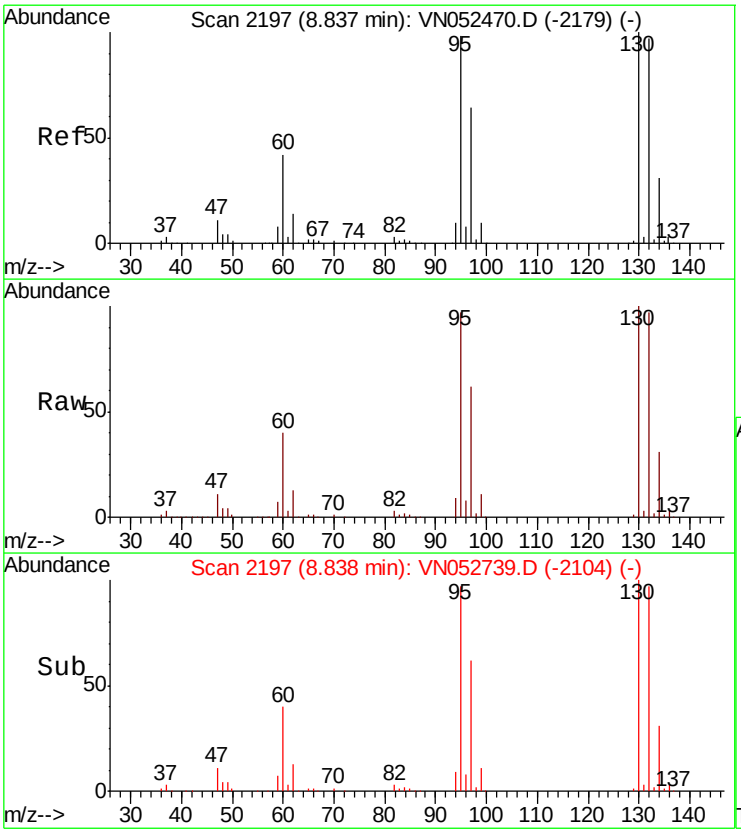
#43
Isopropyl Acetate
Concen: 55.174 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 796049

Ion	Ratio	Lower	Upper
43	100		
61	28.8	24.1	36.1
87	13.0	10.6	15.8

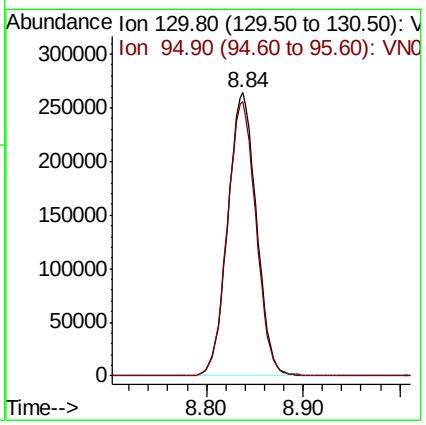


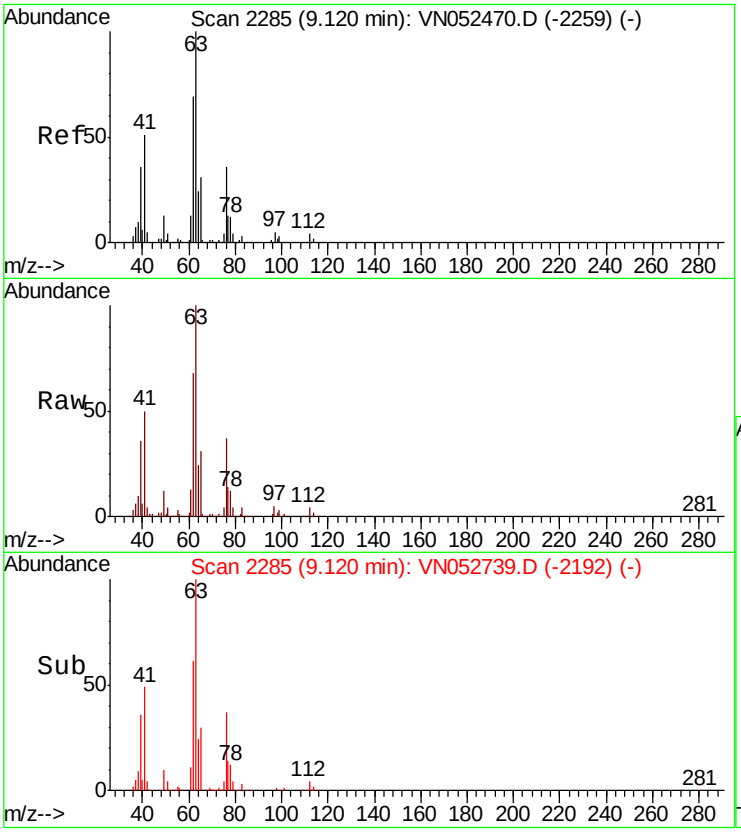


#44
Trichloroethene
Concen: 50.952 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion:130 Resp: 543357

Ion	Ratio	Lower	Upper
130	100		
95	96.7	0.0	195.6



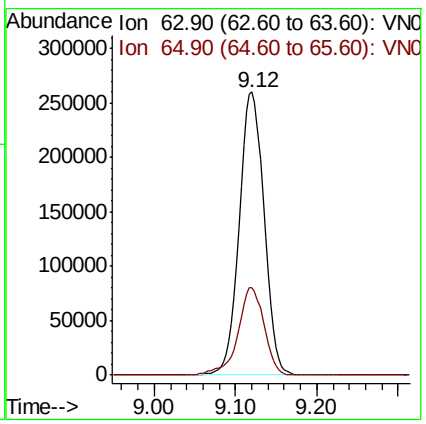


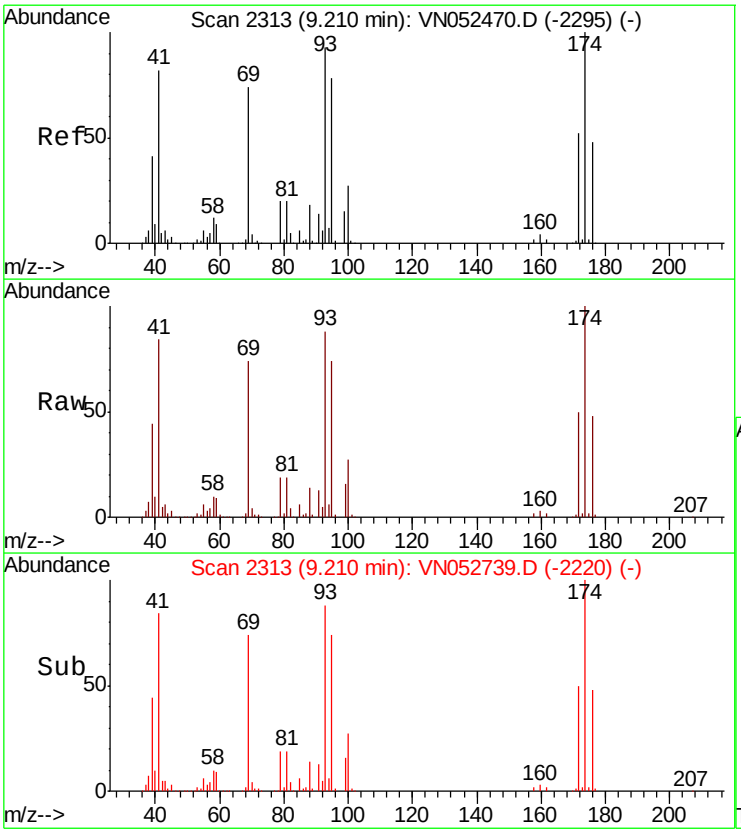
#45
1,2-Dichloropropane
Concen: 49.154 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 544060

Ion	Ratio	Lower	Upper
63	100		
65	30.9	25.0	37.6

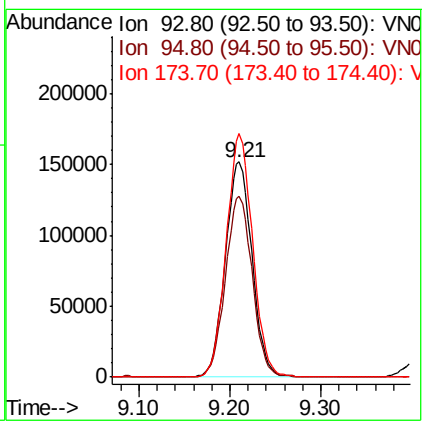


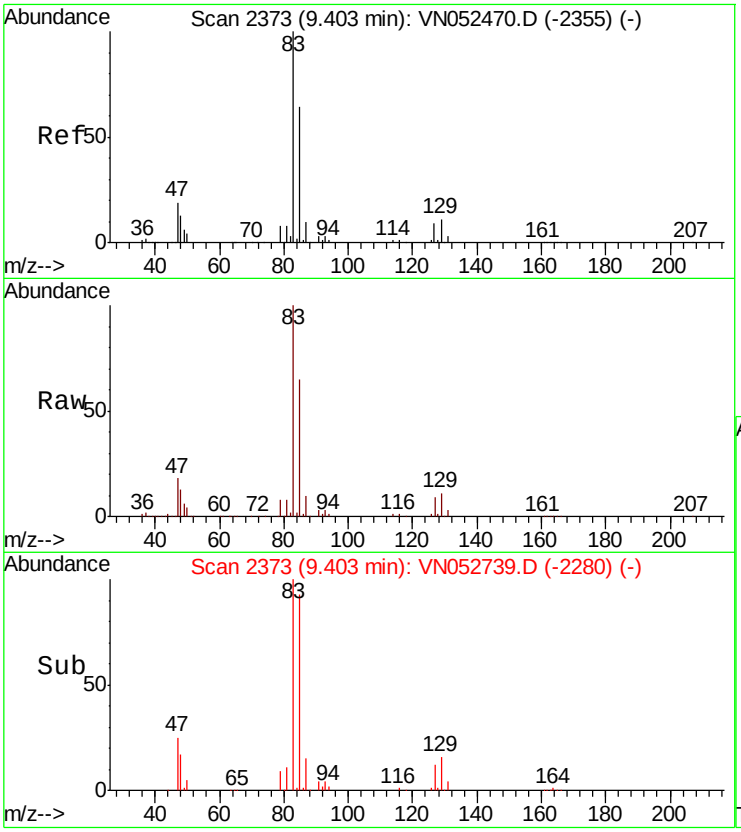


#46
Dibromomethane
Concen: 50.730 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 93 Resp: 310841

Ion	Ratio	Lower	Upper
93	100		
95	84.5	67.1	100.7
174	111.2	85.8	128.8



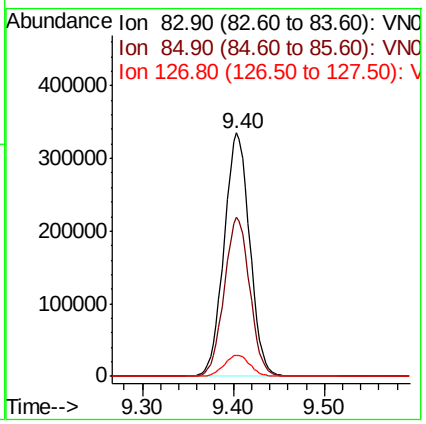


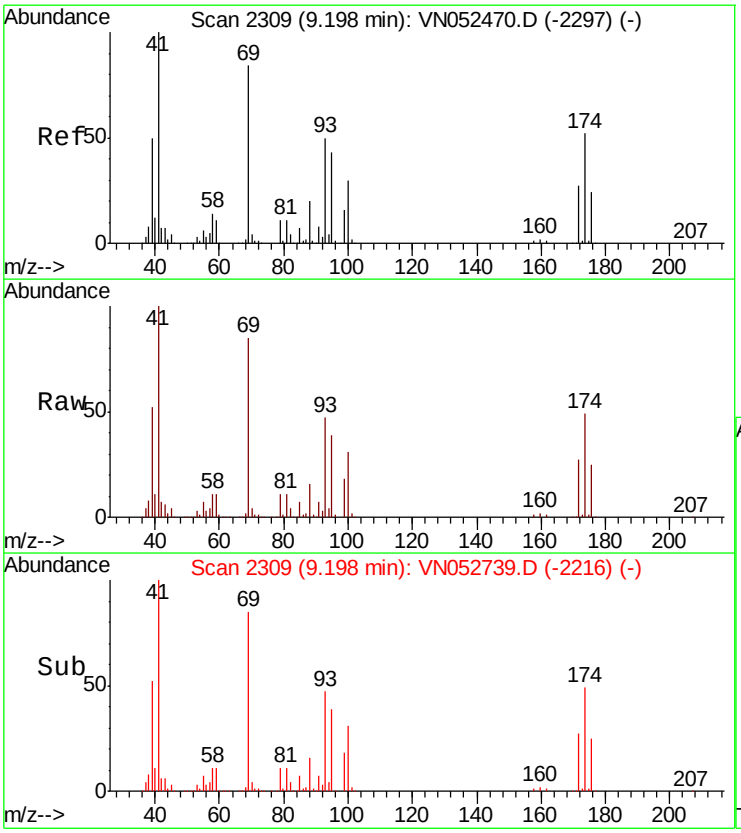
#47
Bromodichloromethane
Concen: 49.251 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 656121

Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.3	76.9
127	8.8	6.9	10.3

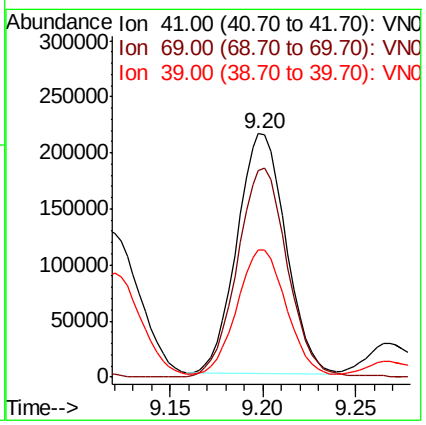


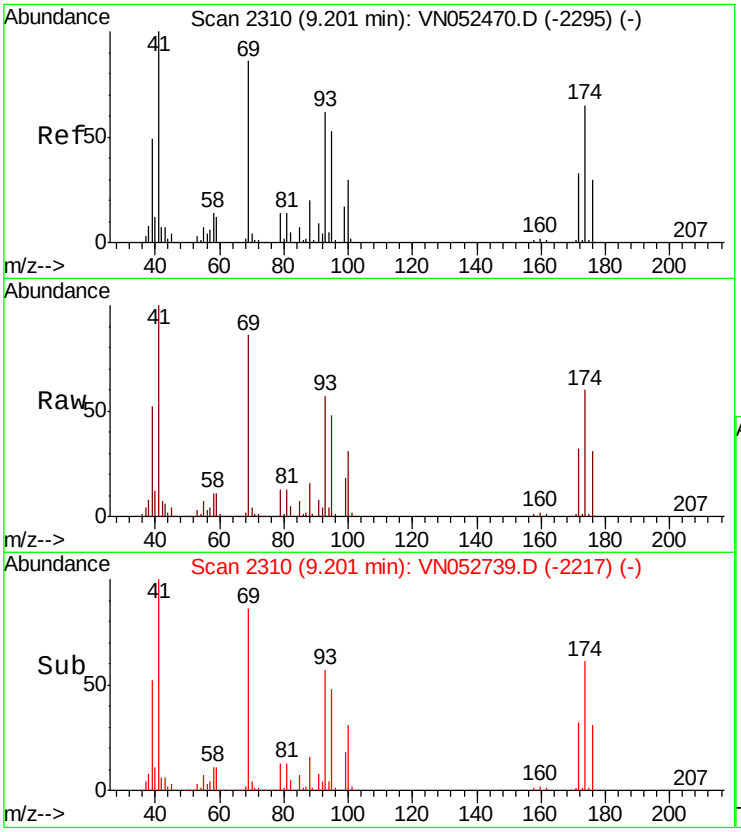


#48
Methyl methacrylate
Concen: 52.434 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 41 Resp: 394466

Ion	Ratio	Lower	Upper
41	100		
69	89.9	70.0	105.0
39	54.0	42.6	64.0



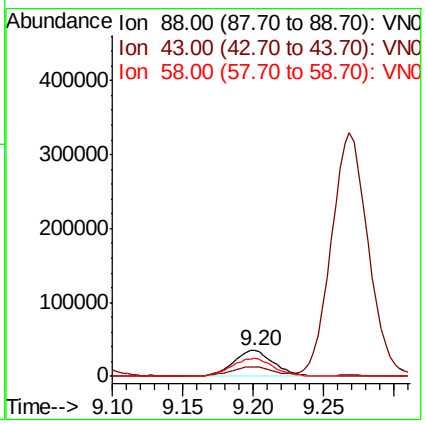


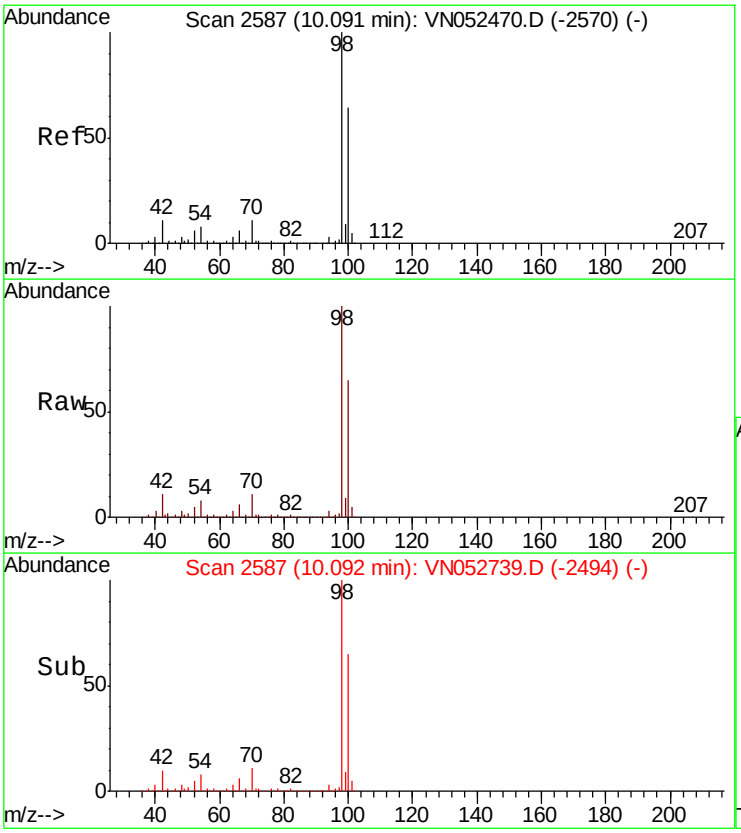
#49
1,4-Dioxane
Concen: 913.057 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 71289

Ion	Ratio	Lower	Upper
88	100		
43	34.5	26.4	39.6
58	70.4	55.4	83.0

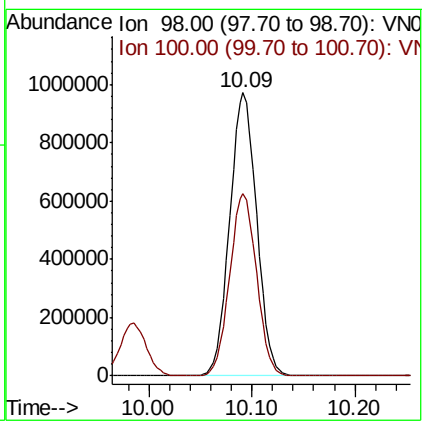


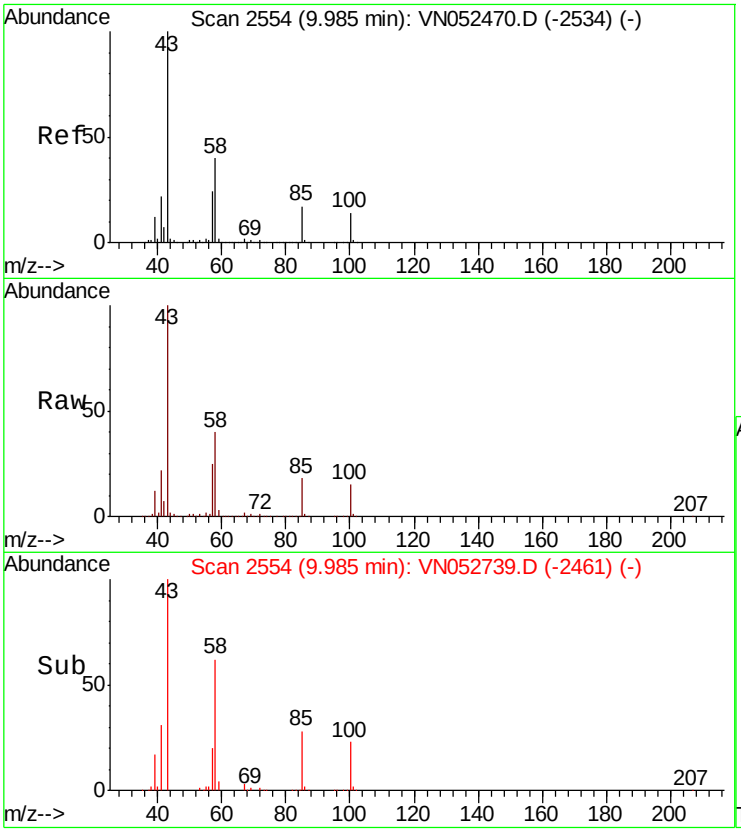


#50
Toluene-d8
Concen: 913.057 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 98 Resp: 1771375

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.3	76.9



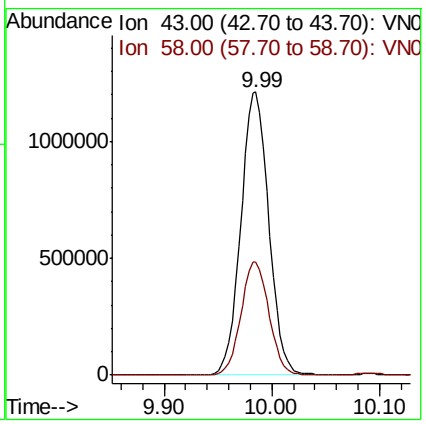


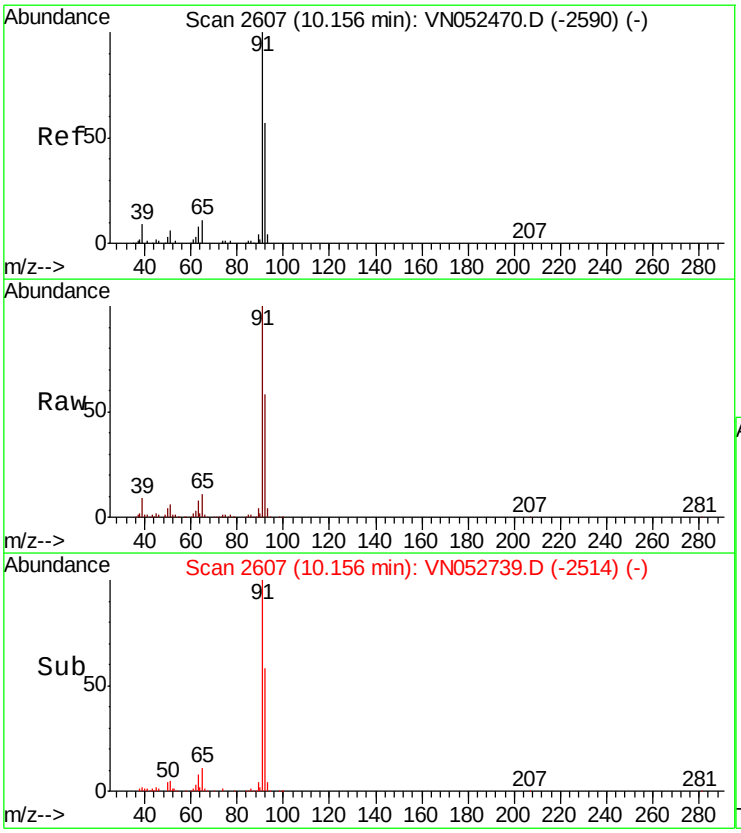
#51
4-Methyl-2-Pentanone
Concen: 269.017 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 2177718

Ion	Ratio	Lower	Upper
43	100		
58	40.1	31.5	47.3

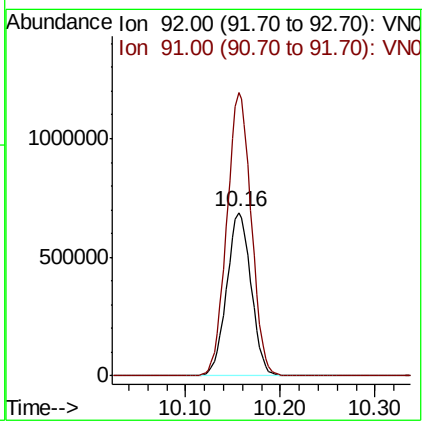


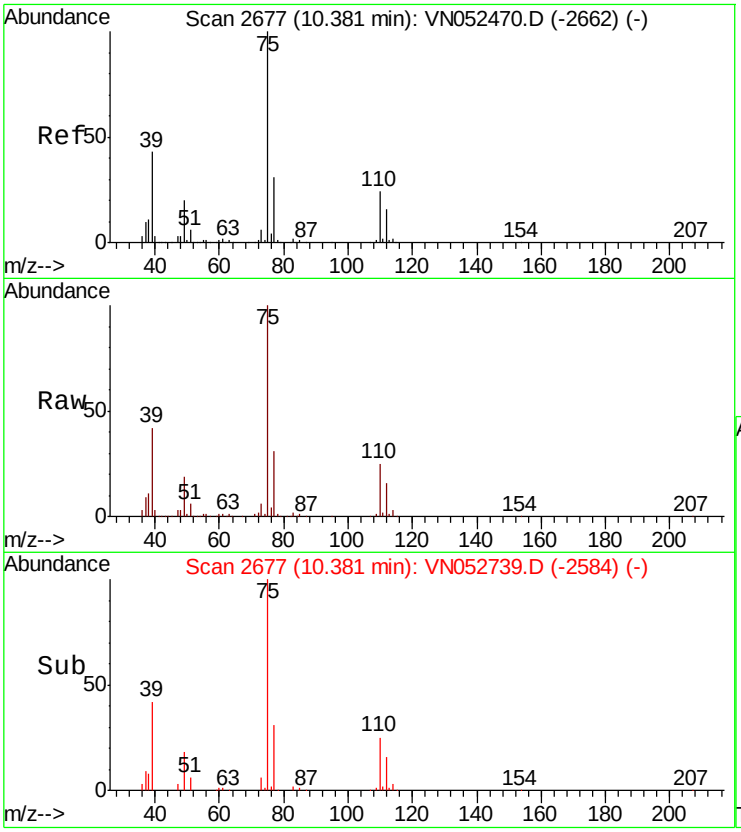


#52
Toluene
Concen: 49.591 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 92 Resp: 1226667

Ion	Ratio	Lower	Upper
92	100		
91	174.3	141.0	211.4



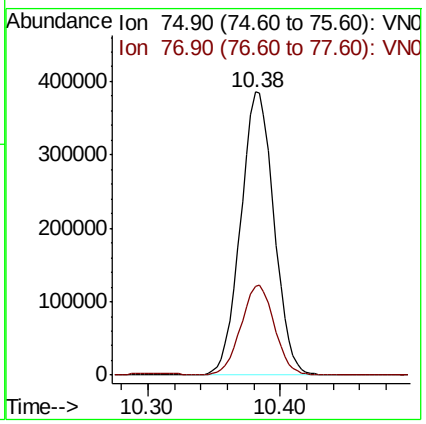


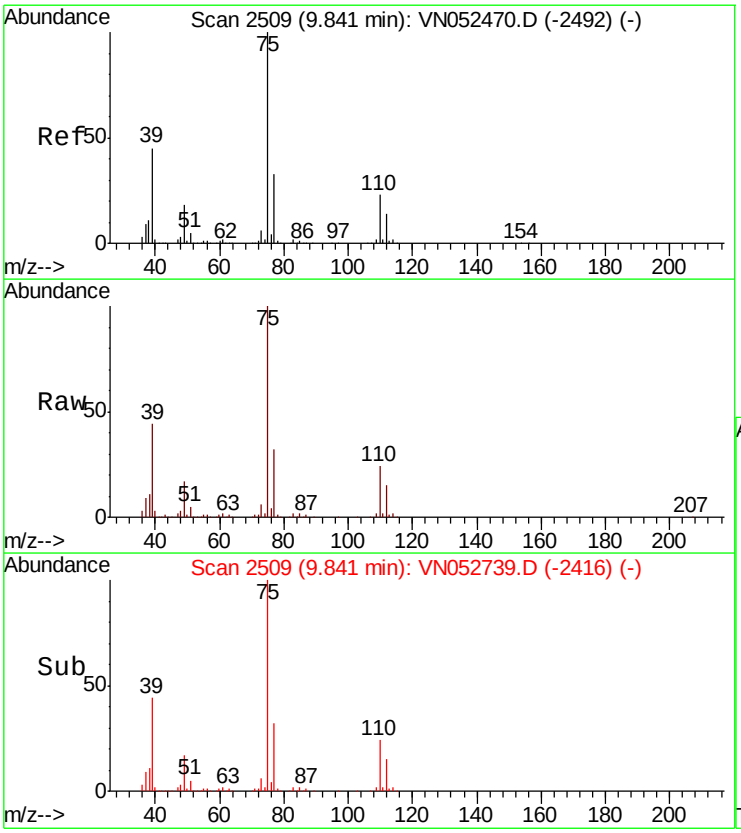
#53
t-1,3-Dichloropropene
Concen: 52.666 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 674967

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.4

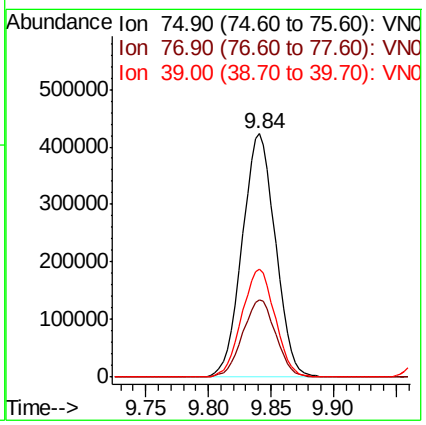


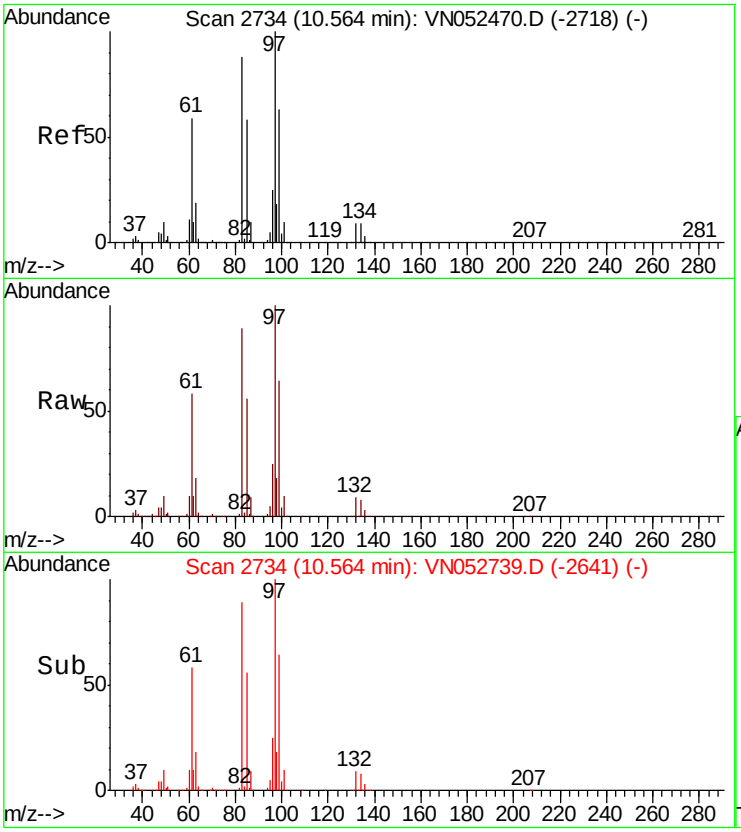


#54
cis-1,3-Dichloropropene
Concen: 50.798 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 75 Resp: 780176

Ion	Ratio	Lower	Upper
75	100		
77	31.7	26.2	39.2
39	44.3	36.0	54.0



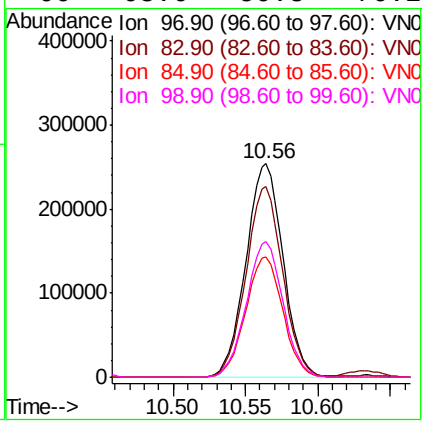


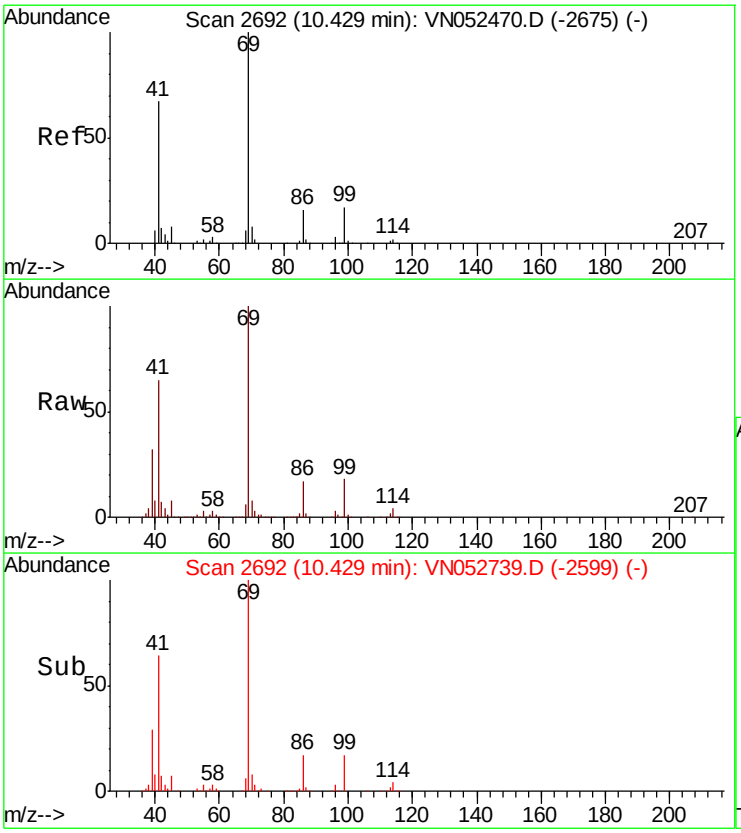
#55
1,1,2-Trichloroethane
Concen: 52.220 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 454357

Ion	Ratio	Lower	Upper
97	100		
83	89.0	70.7	106.1
85	56.4	46.1	69.1
99	63.6	50.8	76.2

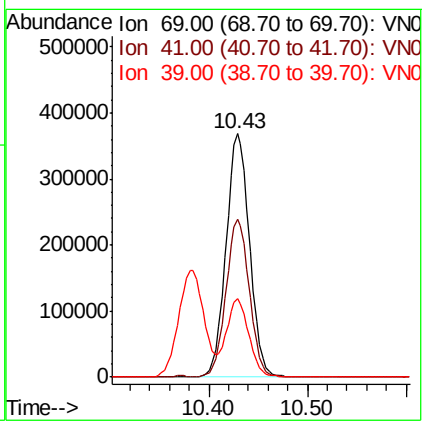


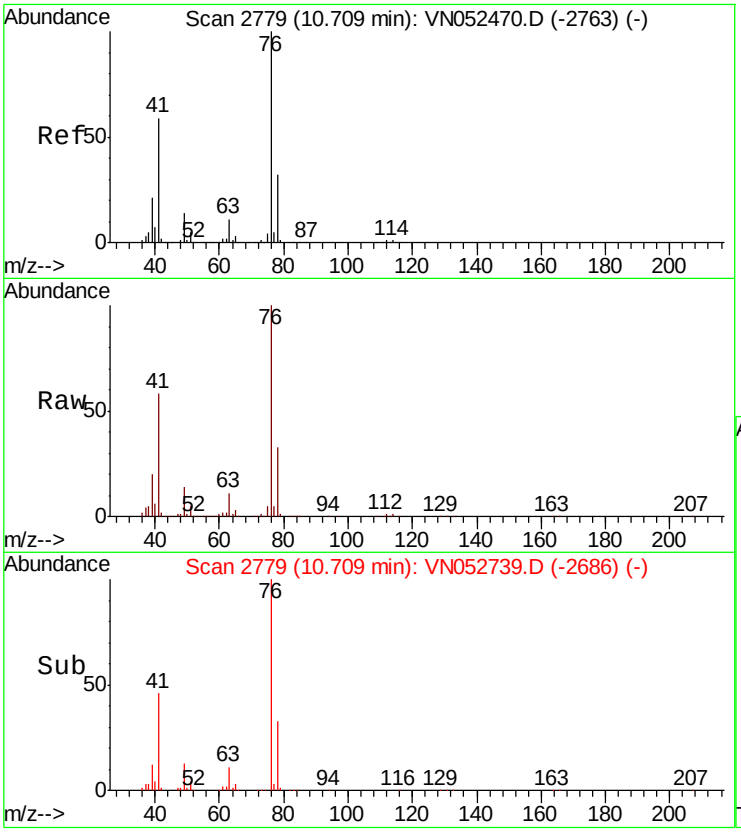


#56
Ethyl methacrylate
Concen: 50.775 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 69 Resp: 613995

Ion	Ratio	Lower	Upper
69	100		
41	63.7	52.6	79.0
39	31.1	25.9	38.9



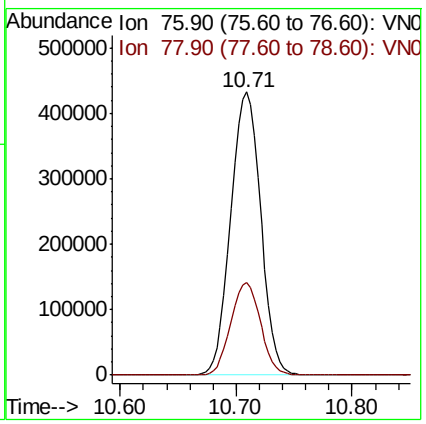


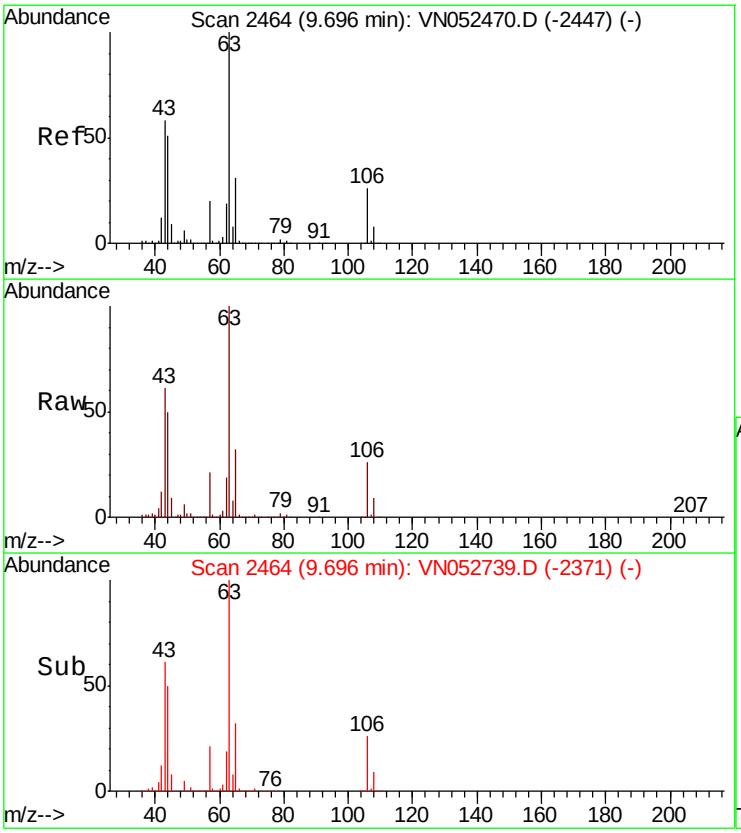
#57
1,3-Dichloropropane
Concen: 50.439 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 774904

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.6	38.4

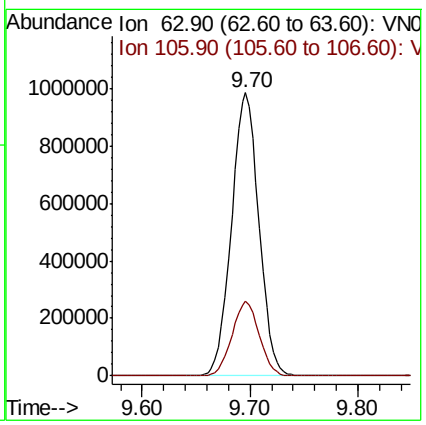


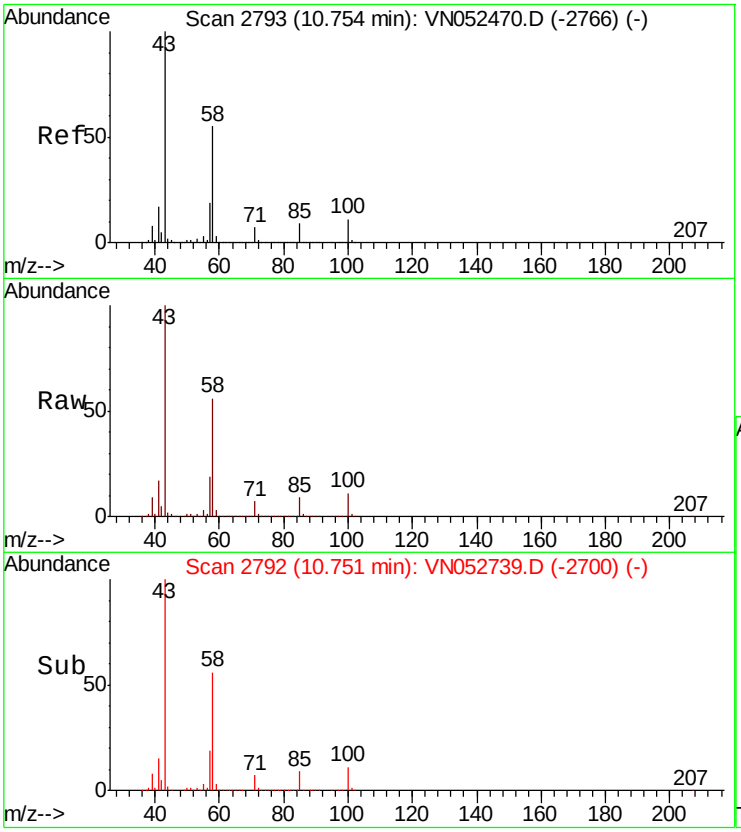


#58
2-Chloroethyl Vinyl ether
Concen: 275.887 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 63 Resp: 1741830

Ion	Ratio	Lower	Upper
63	100		
106	26.3	20.6	30.8



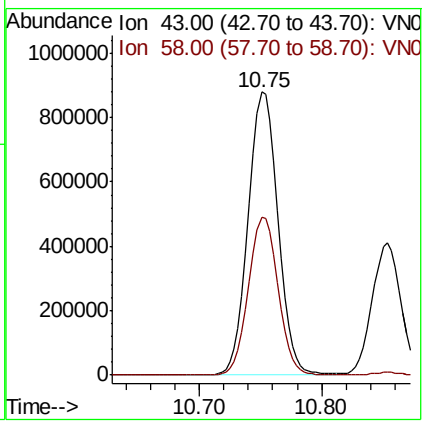


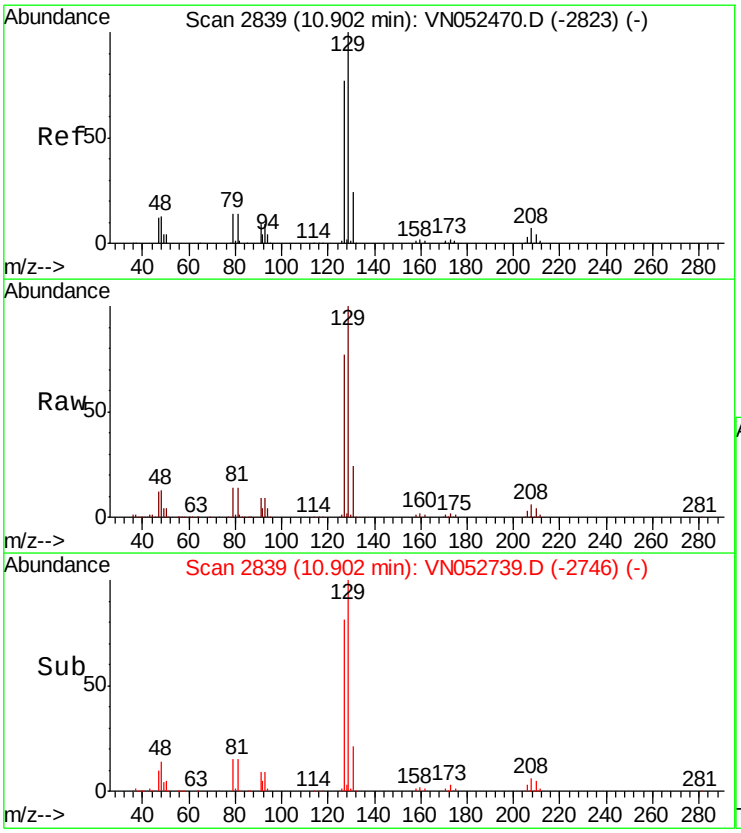
#59
2-Hexanone
Concen: 272.008 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1477827

Ion	Ratio	Lower	Upper
43	100		
58	55.6	27.4	82.0

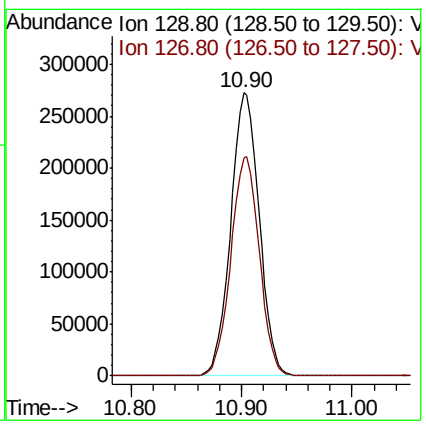


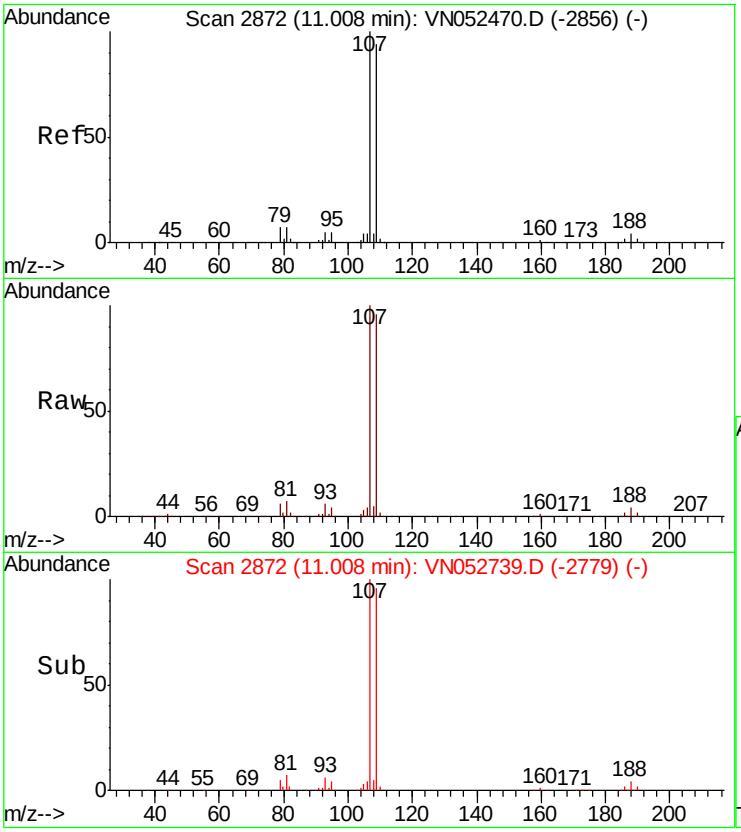


#60
Dibromochloromethane
Concen: 51.617 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion:129 Resp: 487781

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.9	116.6



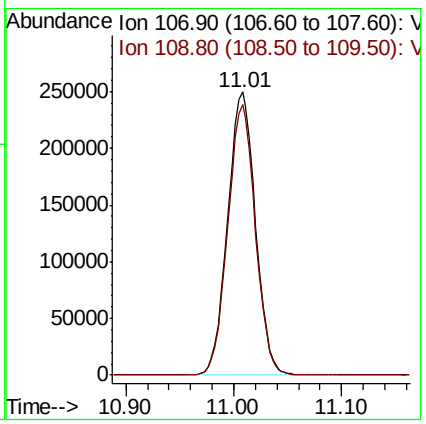


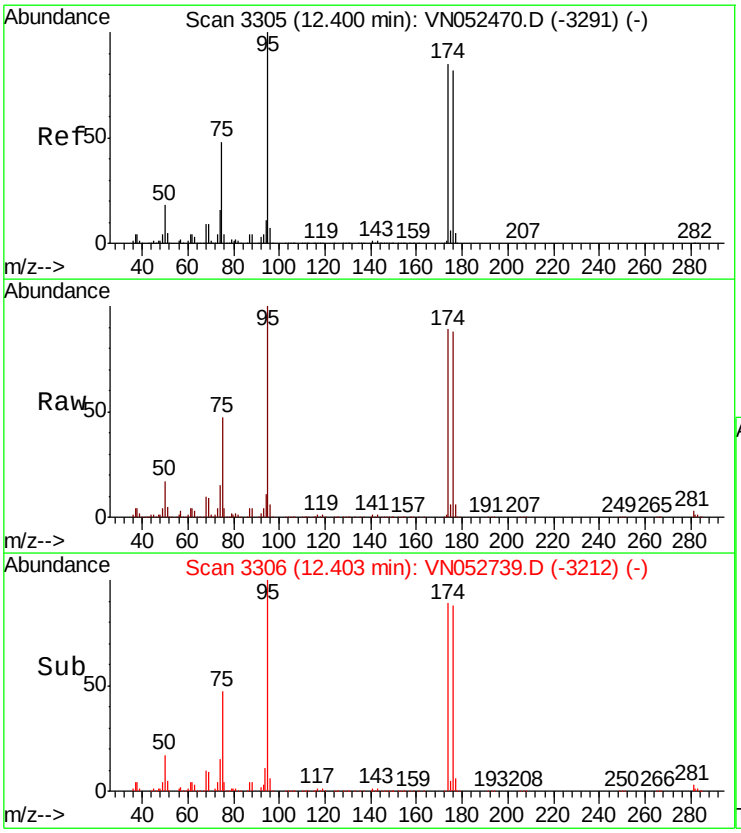
#61
1,2-Dibromoethane
Concen: 51.823 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 447845

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.6	113.4

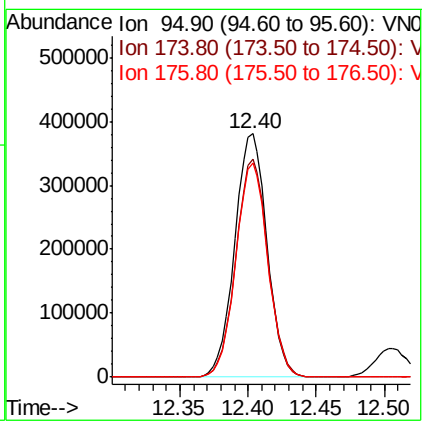


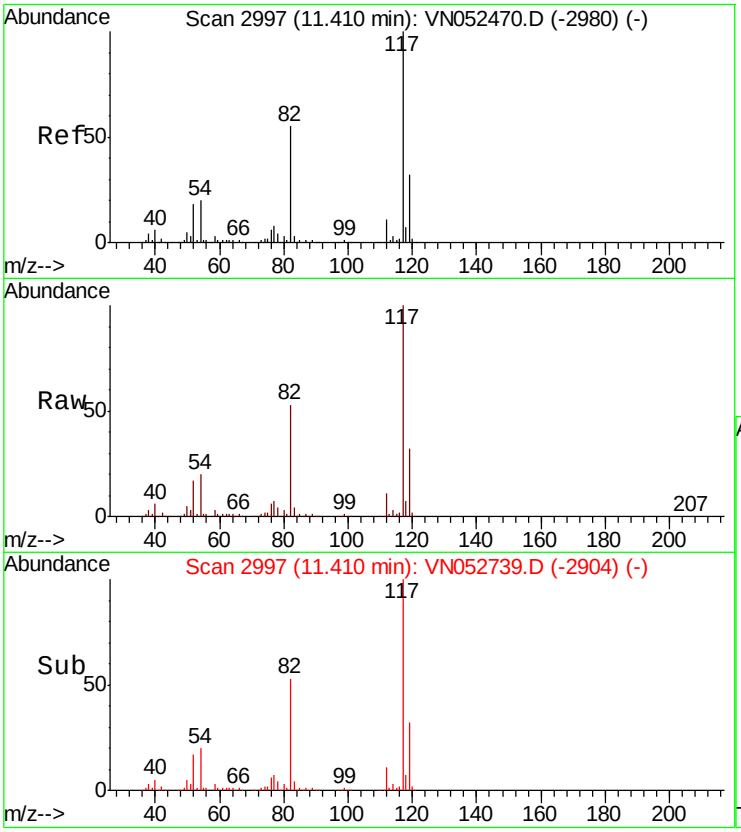


#62
4-Bromofluorobenzene
Concen: 51.823 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 95 Resp: 625202

Ion	Ratio	Lower	Upper
95	100		
174	89.1	0.0	173.0
176	87.2	0.0	166.2



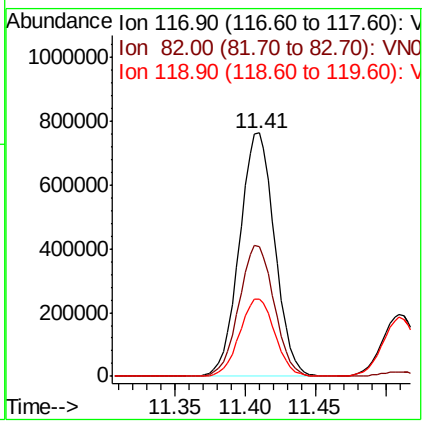


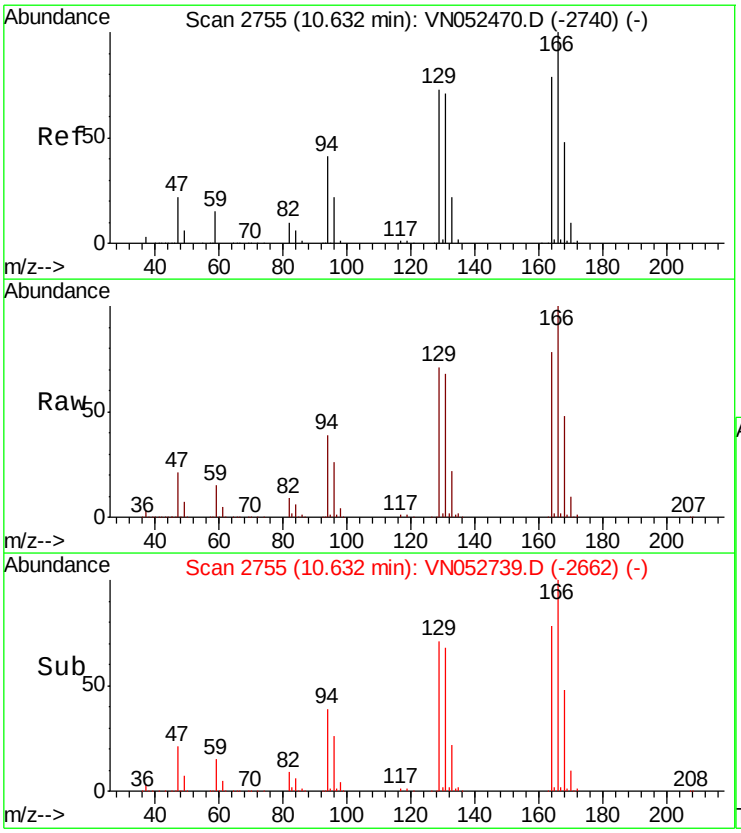
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 1333253

Ion	Ratio	Lower	Upper
117	100		
82	53.4	43.6	65.4
119	31.9	25.4	38.2

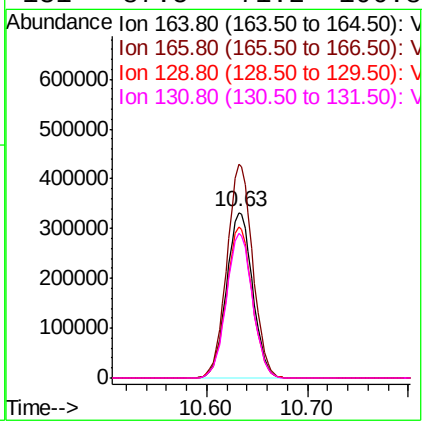


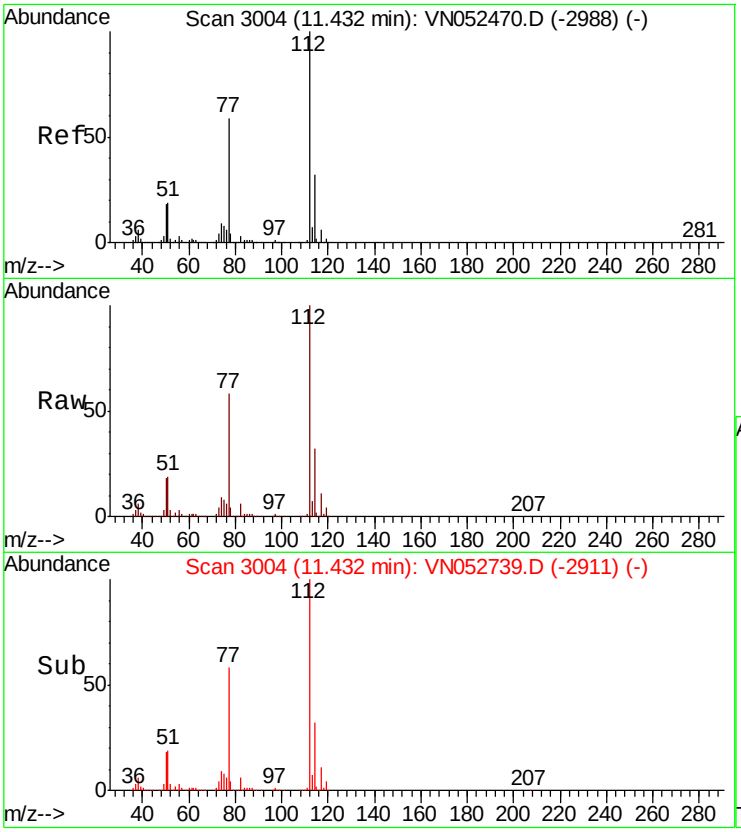


#64
Tetrachloroethene
Concen: 57.983 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion:164 Resp: 599375

Ion	Ratio	Lower	Upper
164	100		
166	129.0	101.0	151.4
129	91.6	73.8	110.6
131	87.5	71.2	106.8



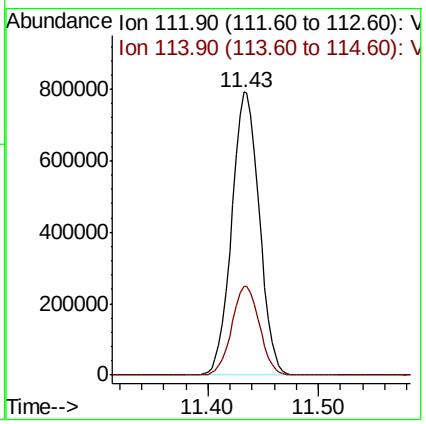


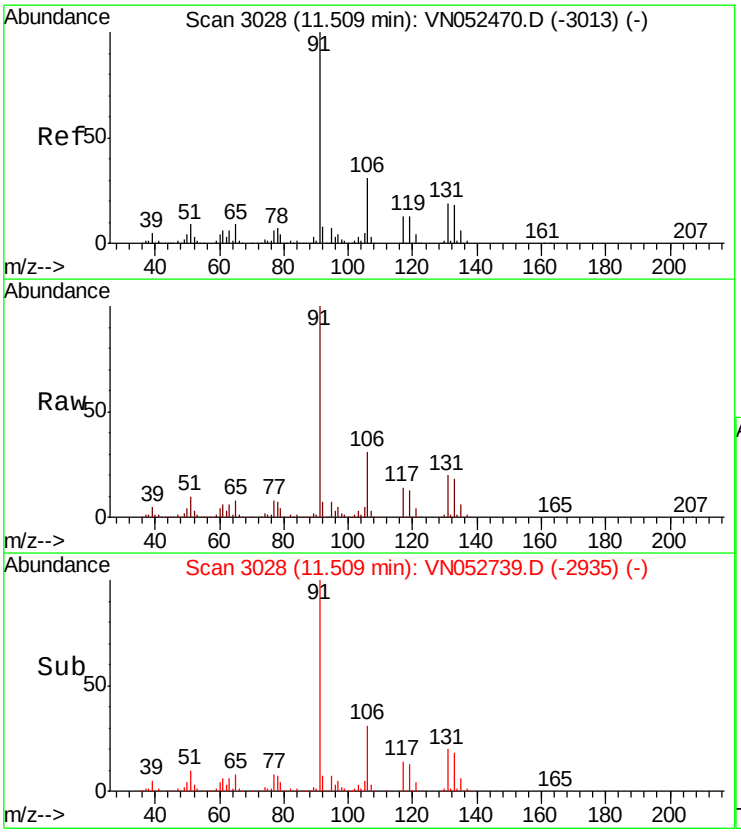
#65
Chlorobenzene
Concen: 49.798 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 1369028

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.8	38.6

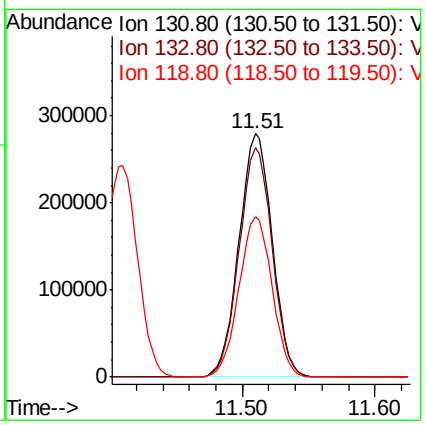


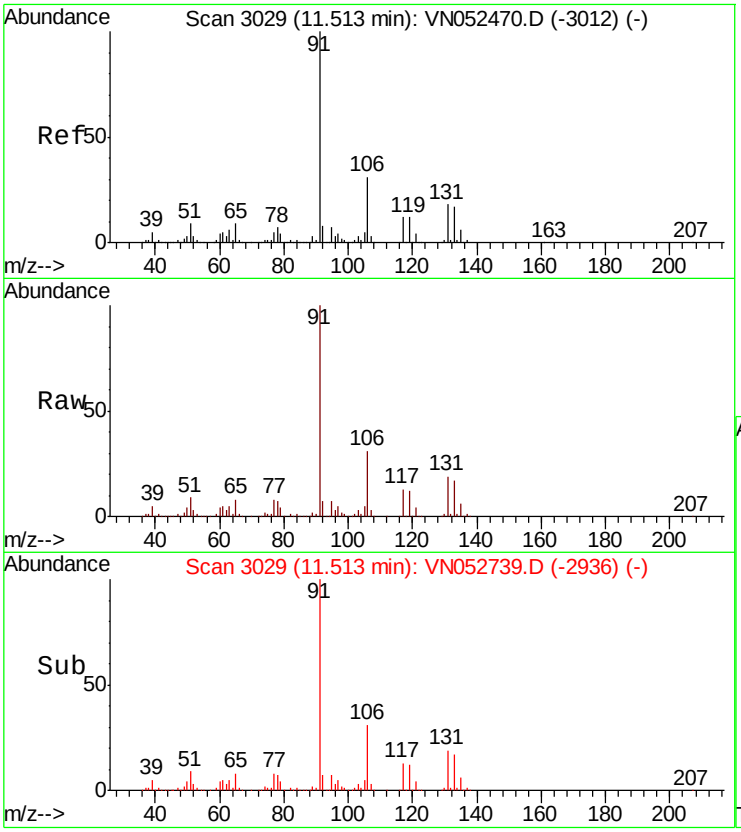


#66
1,1,1,2-Tetrachloroethane
Concen: 50.805 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion:131 Resp: 485642

Ion	Ratio	Lower	Upper
131	100		
133	94.1	47.6	142.8
119	65.9	33.2	99.6



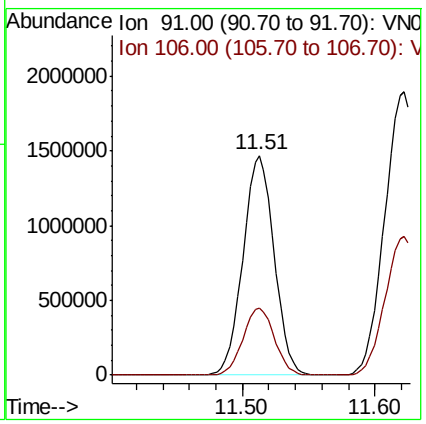


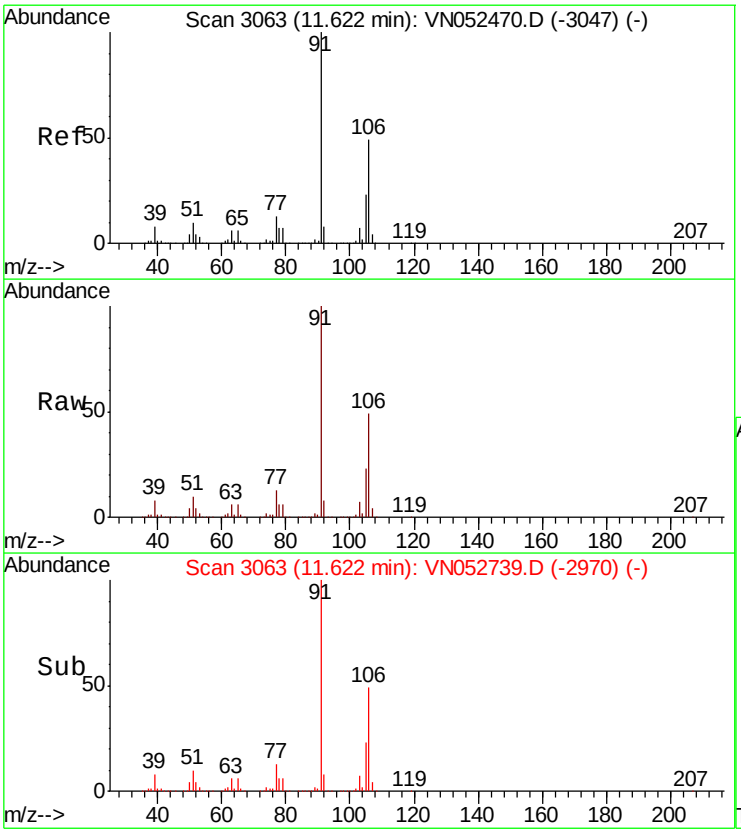
#67
Ethyl Benzene
Concen: 49.567 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 2386288

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.9	37.3

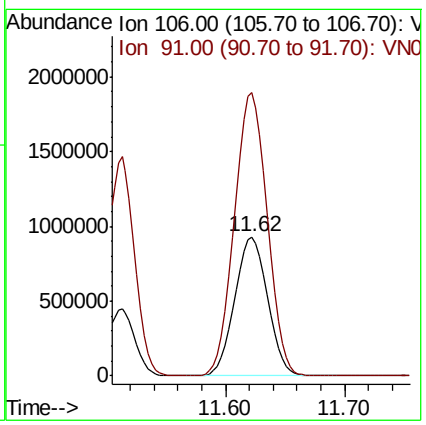


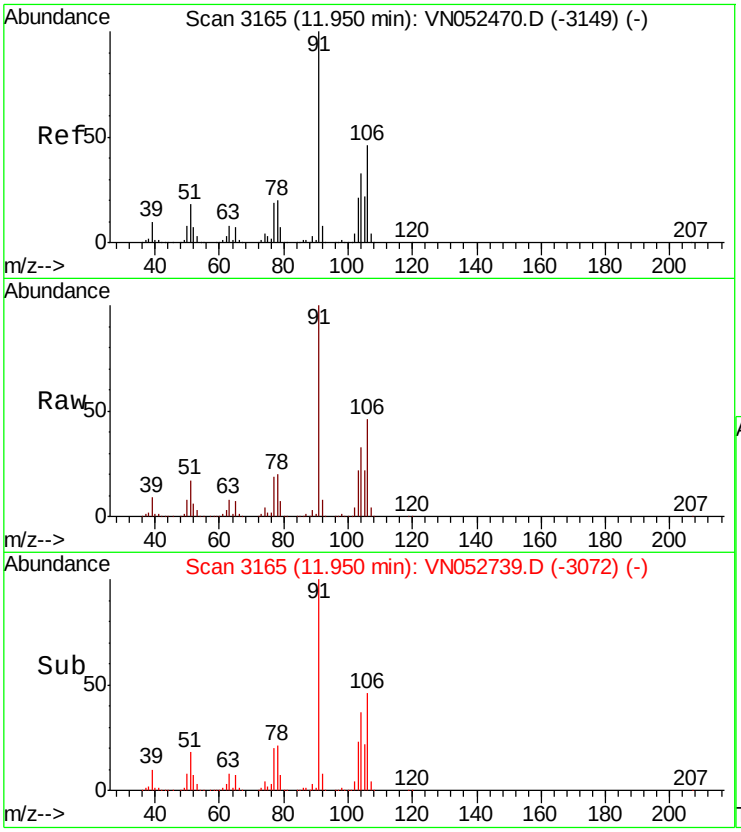


#68
m/p-Xylenes
Concen: 99.123 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion:106 Resp: 1776512

Ion	Ratio	Lower	Upper
106	100		
91	204.1	163.2	244.8



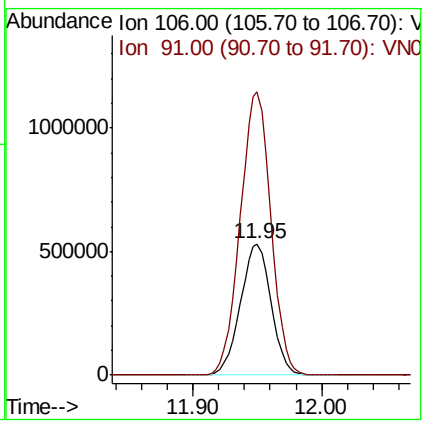


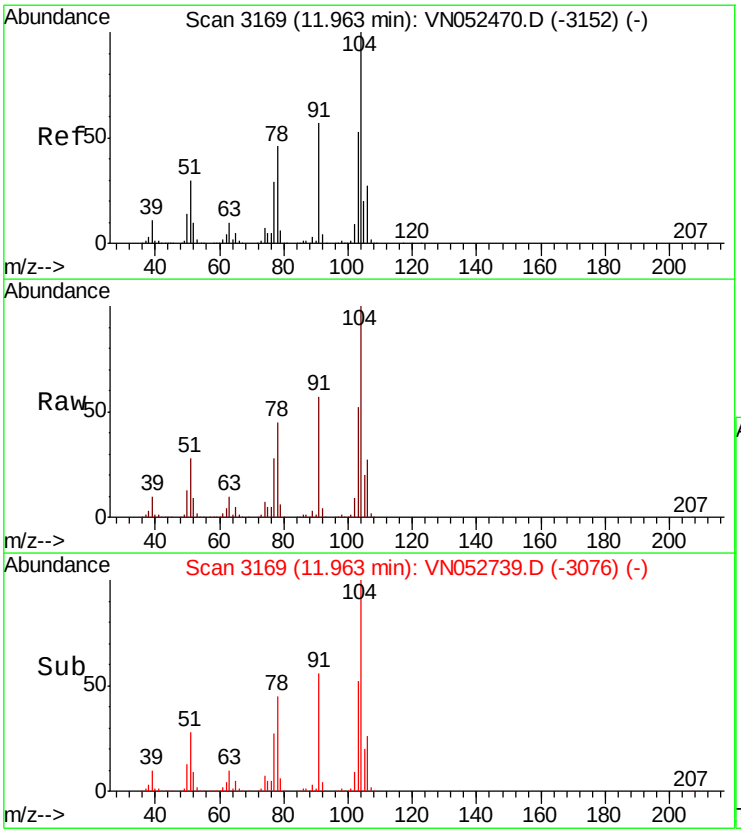
#69
o-Xylene
Concen: 50.292 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:106 Resp: 875291

Ion	Ratio	Lower	Upper
106	100		
91	216.0	107.7	323.1

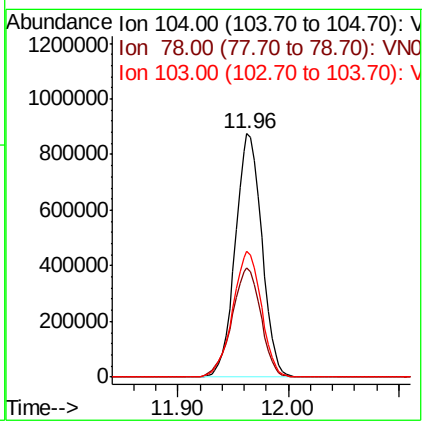


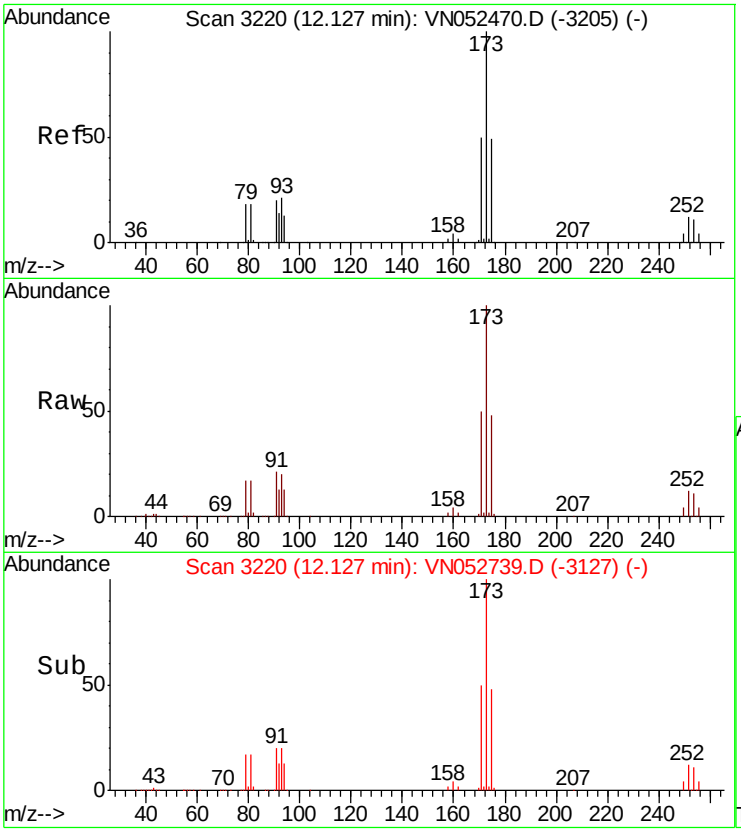


#70
Styrene
Concen: 52.615 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion:104 Resp: 1458501

Ion	Ratio	Lower	Upper
104	100		
78	48.8	39.4	59.2
103	55.5	44.9	67.3



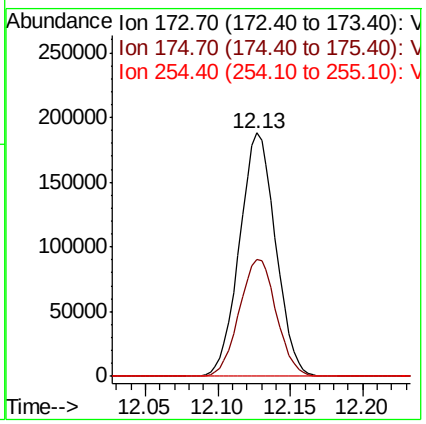


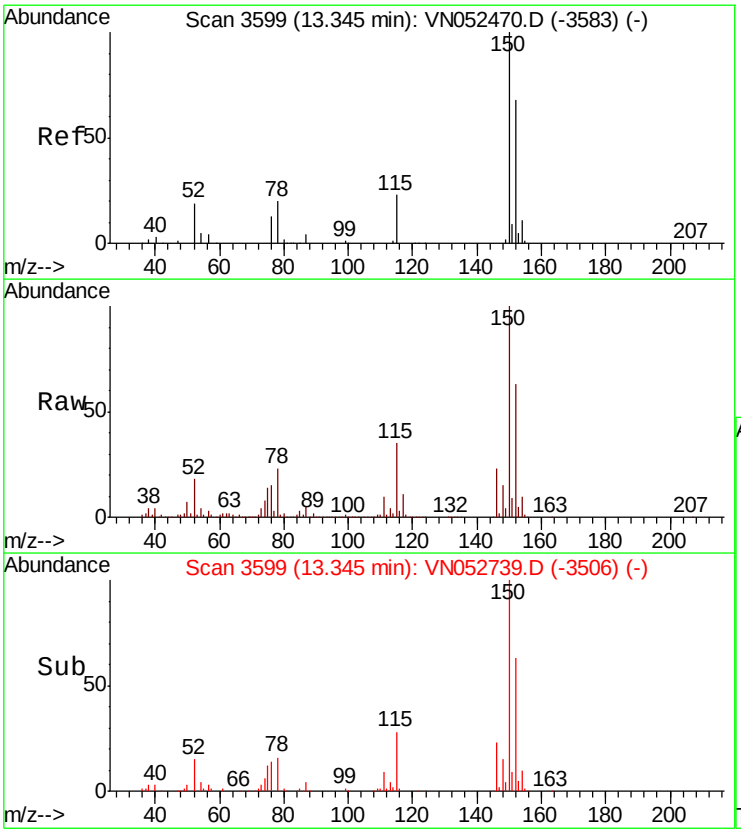
#71
Bromoform
Concen: 51.544 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 326231

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.4	73.2
254	0.2	0.1	0.1#

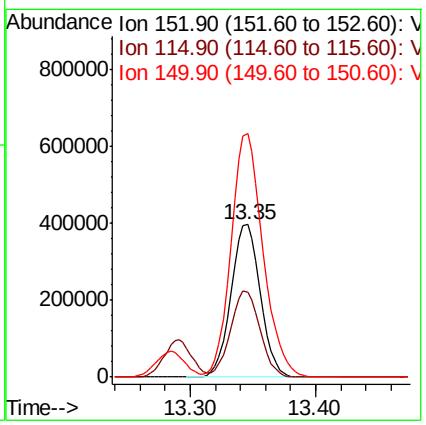


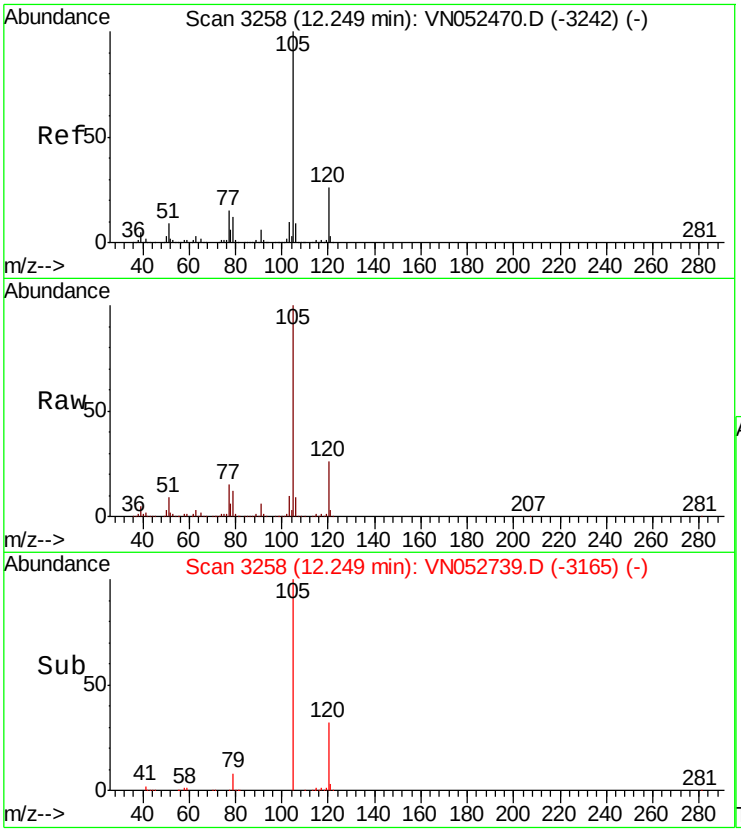


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion:152 Resp: 642813

Ion	Ratio	Lower	Upper
152	100		
115	56.7	28.4	85.2
150	174.1	0.0	346.0



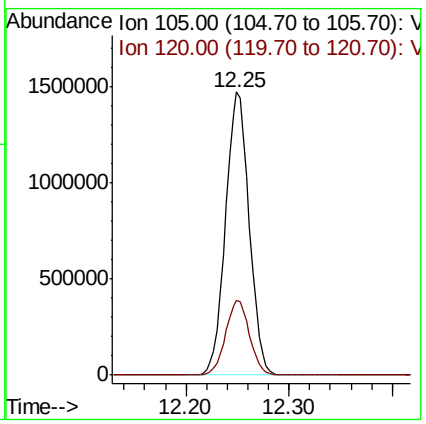


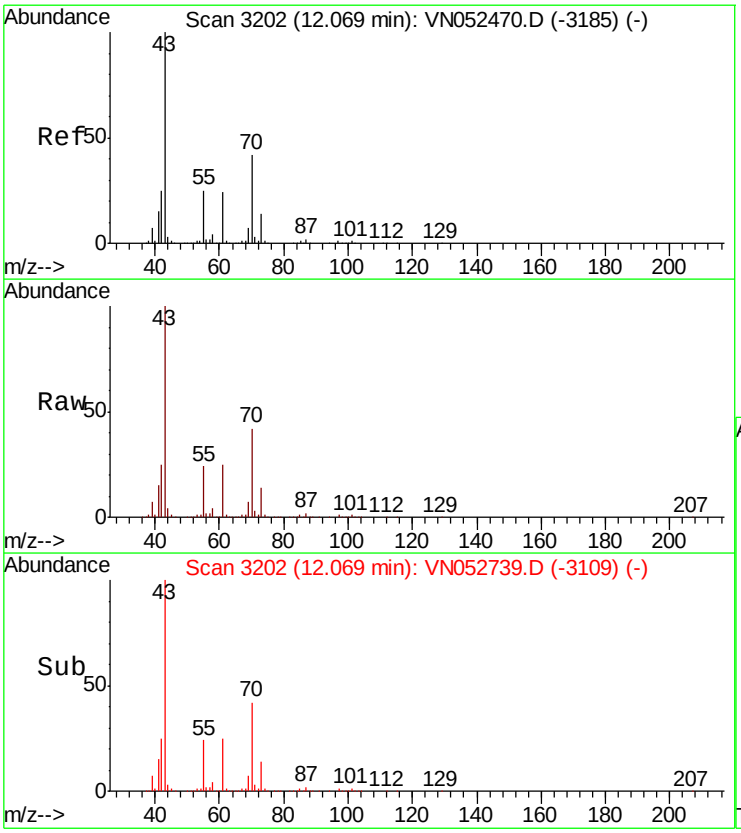
#73
Isopropylbenzene
Concen: 46.506 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 2345436

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.1	39.3

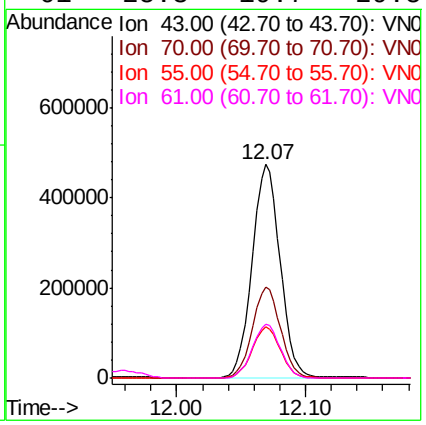


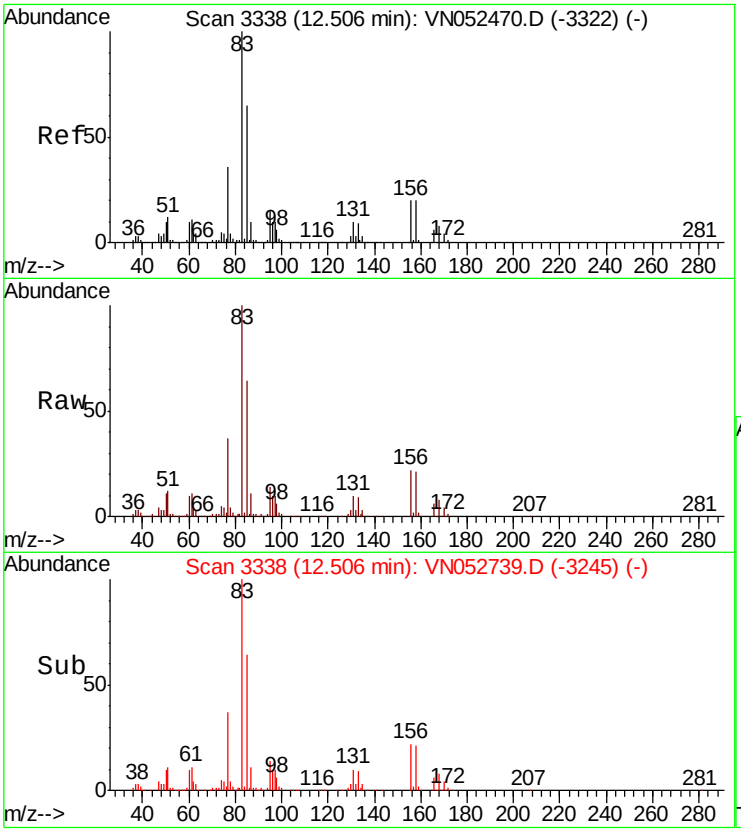


#74
N-amyl acetate
Concen: 56.235 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 43 Resp: 716509

Ion	Ratio	Lower	Upper
43	100		
70	42.8	33.8	50.8
55	24.3	20.0	30.0
61	25.3	19.7	29.5



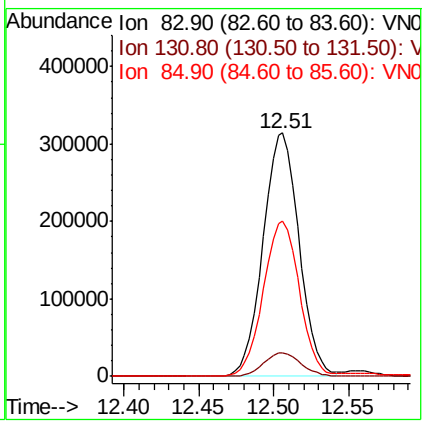


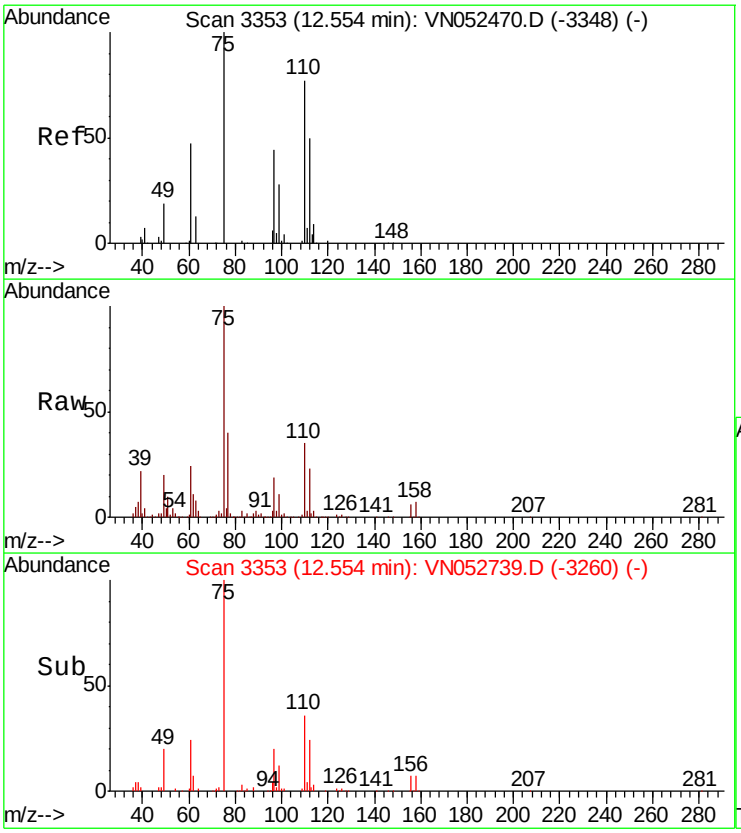
#75
1,1,2,2-Tetrachloroethane
Concen: 45.799 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 525419

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.0	15.0
85	64.0	31.9	95.9

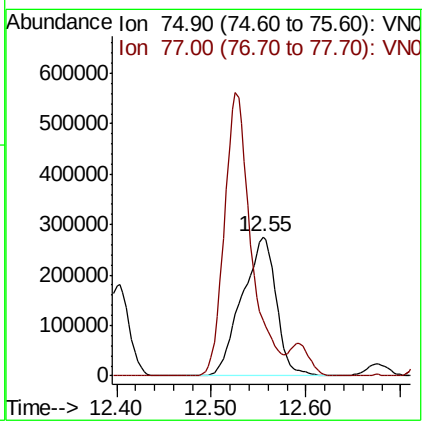


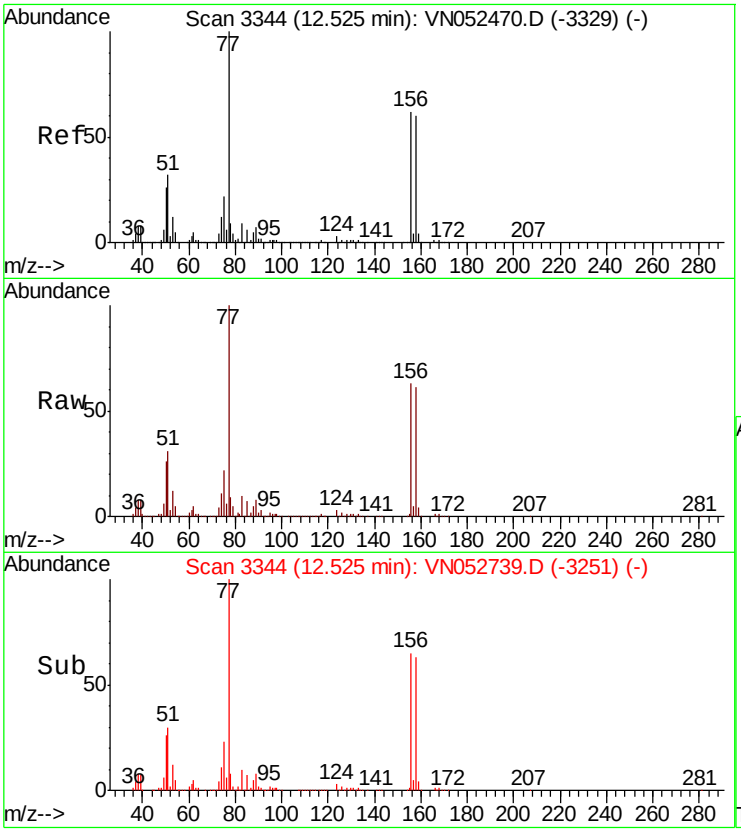


#76
1,2,3-Trichloropropane
Concen: 69.896 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 75 Resp: 692845

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



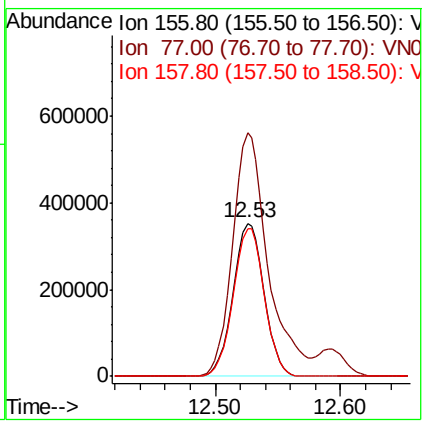


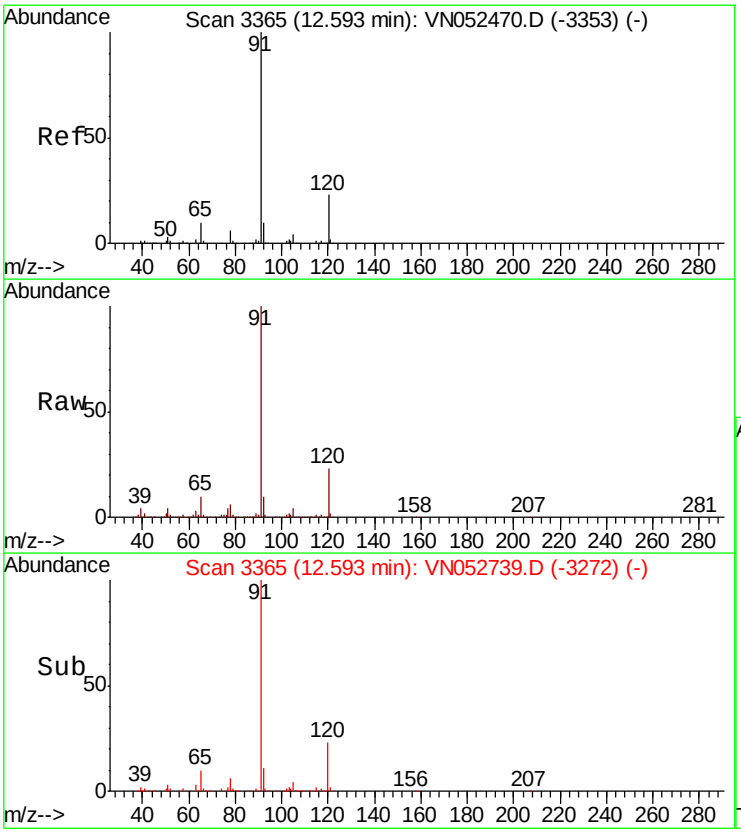
#77
Bromobenzene
Concen: 48.333 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 602502

Ion	Ratio	Lower	Upper
156	100		
77	183.8	93.5	280.4
158	97.3	48.3	144.9

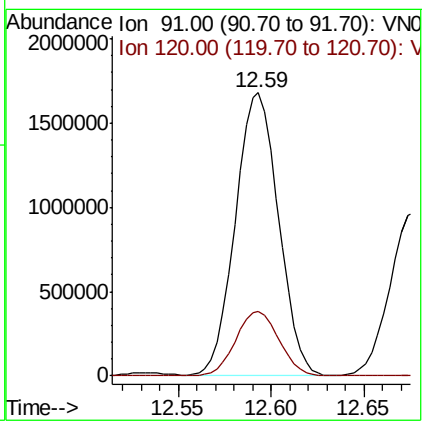


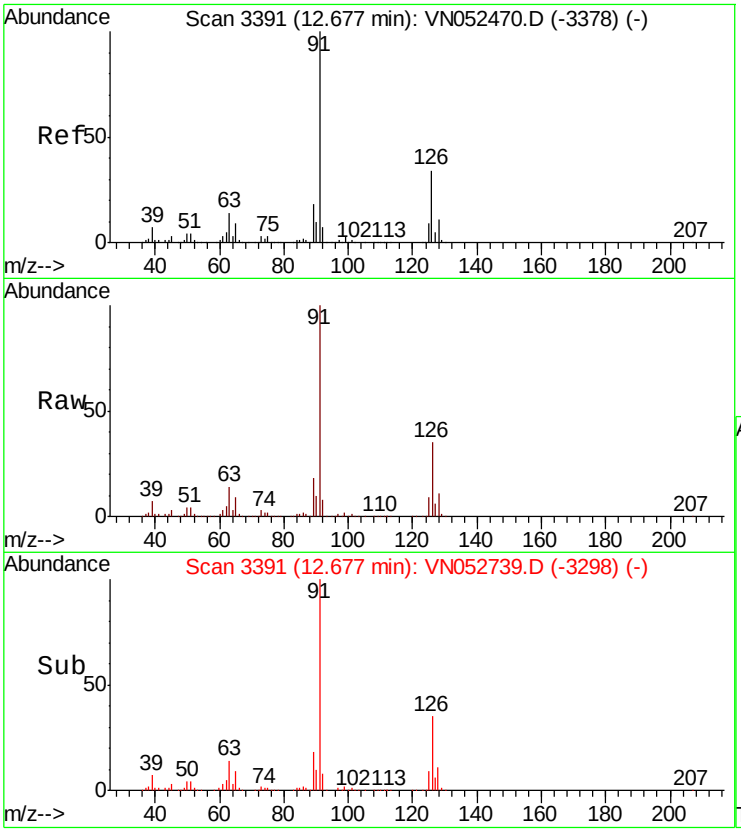


#78
n-propylbenzene
Concen: 47.197 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 91 Resp: 2704103

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.3	33.9



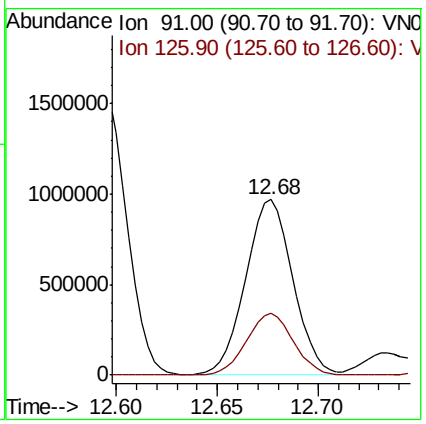


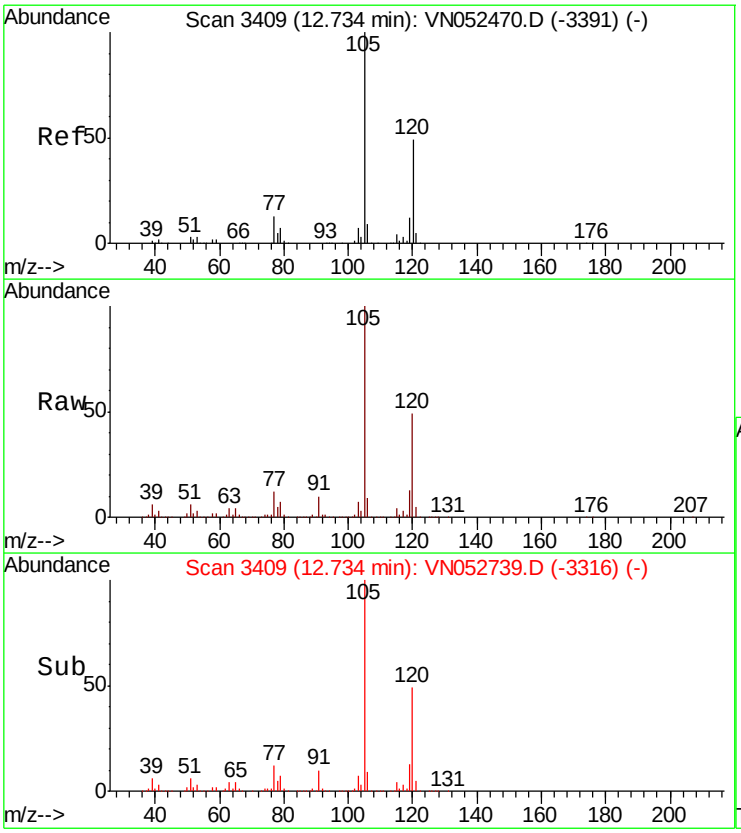
#79
2-Chlorotoluene
Concen: 46.514 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1586993

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.2	51.6

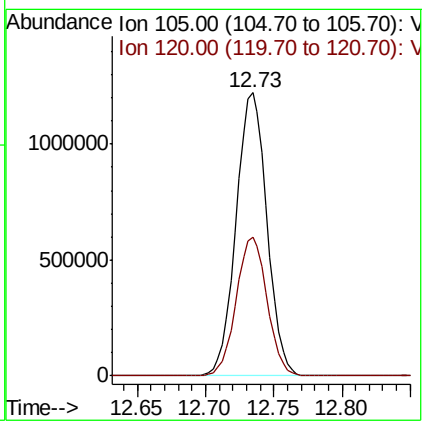


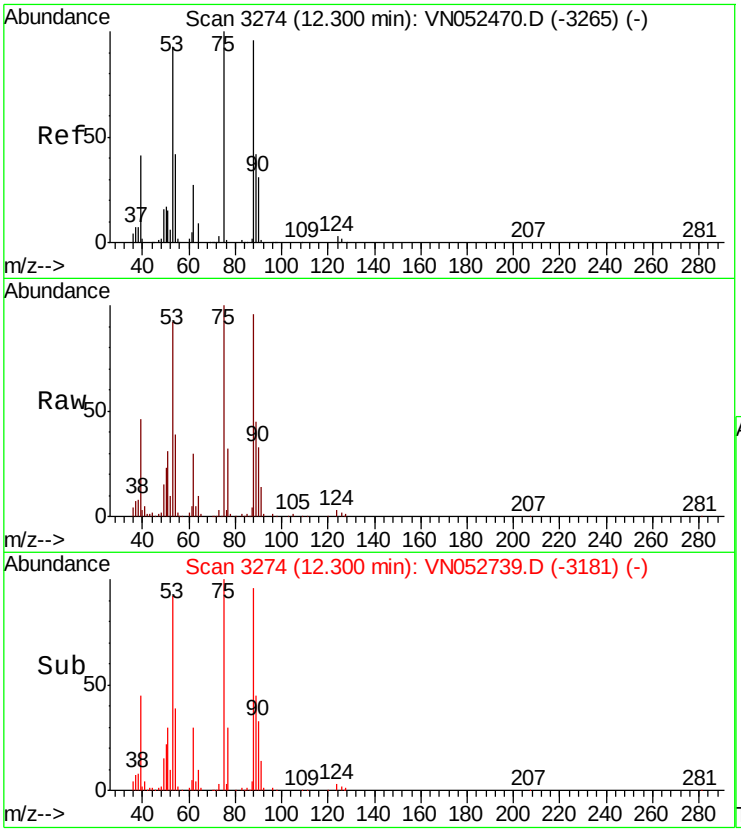


#80
1,3,5-Trimethylbenzene
Concen: 47.555 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion:105 Resp: 1912769

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.3	73.0



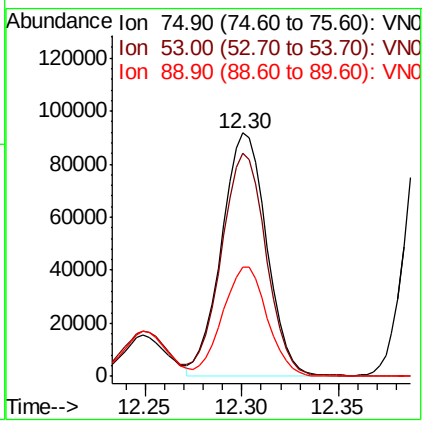


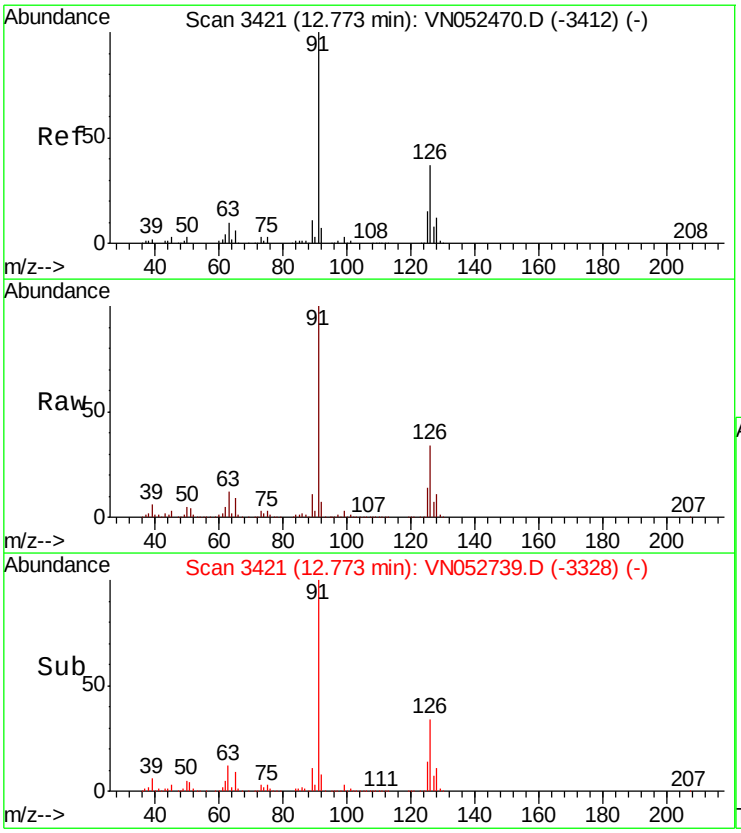
#81
trans-1,4-Dichloro-2-butene
Concen: 50.043 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 148540

Ion	Ratio	Lower	Upper
75	100		
53	91.8	77.4	116.0
89	44.4	35.4	53.2

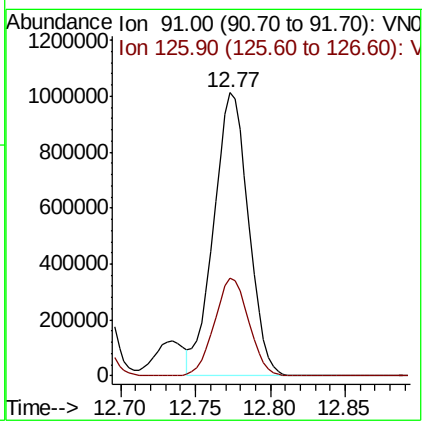


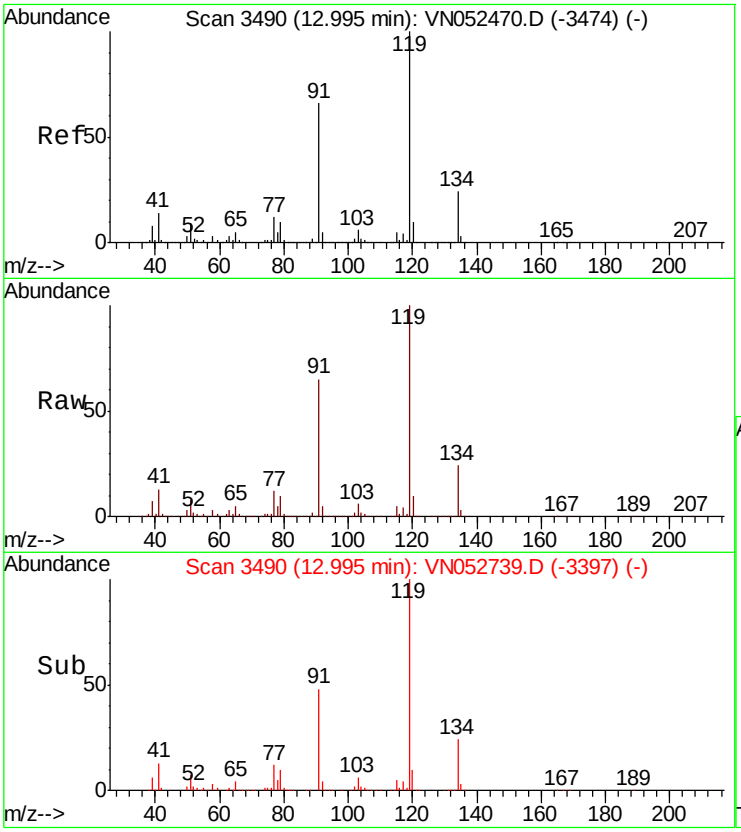


#82
4-Chlorotoluene
Concen: 47.579 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 91 Resp: 1636041

Ion	Ratio	Lower	Upper
91	100		
126	34.1	16.9	50.6



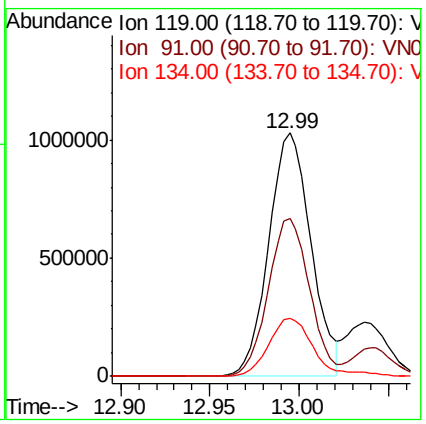


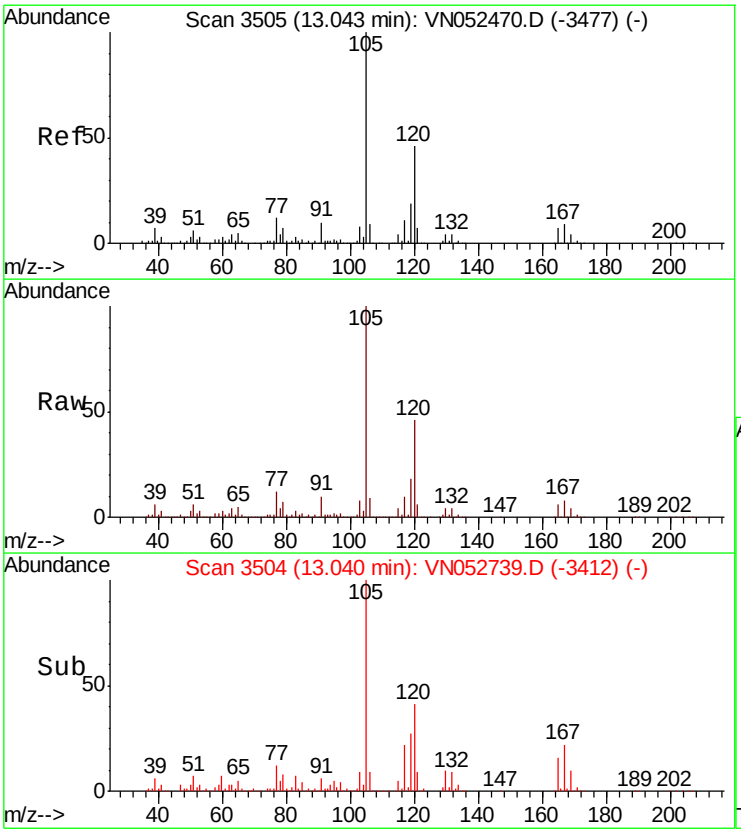
#83
tert-Butylbenzene
Concen: 47.316 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 1696656

Ion	Ratio	Lower	Upper
119	100		
91	64.0	32.3	96.9
134	25.5	13.0	38.9

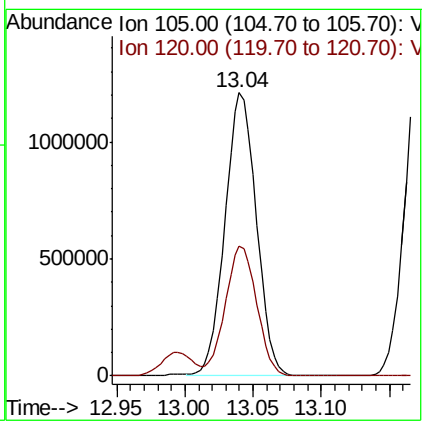


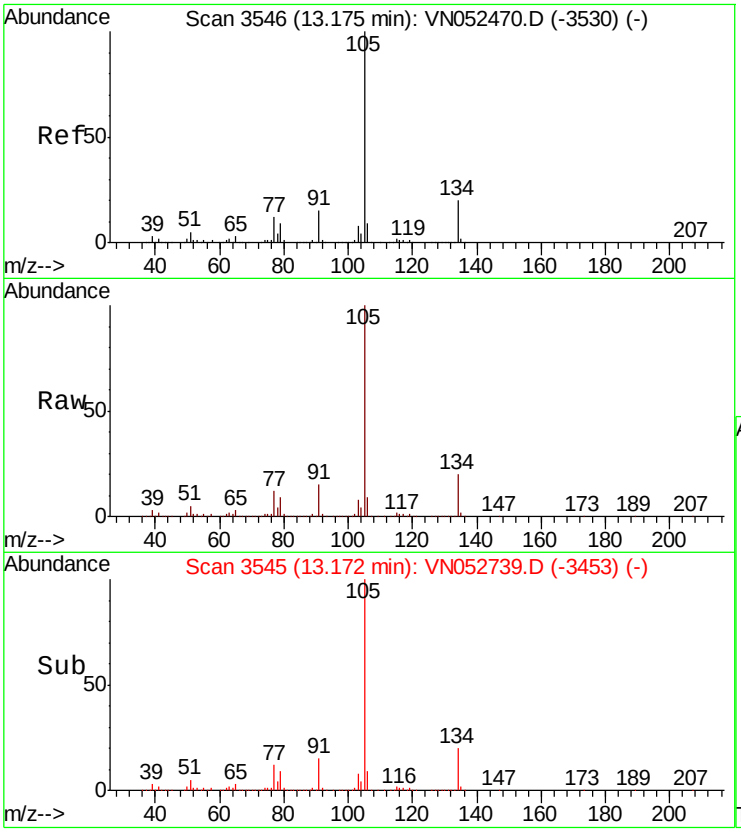


#84
1,2,4-Trimethylbenzene
Concen: 47.866 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion:105 Resp: 1929452

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.8	68.4



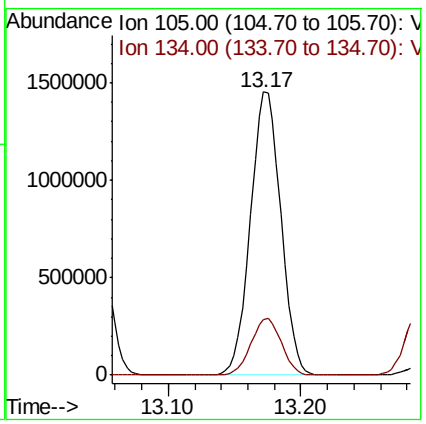


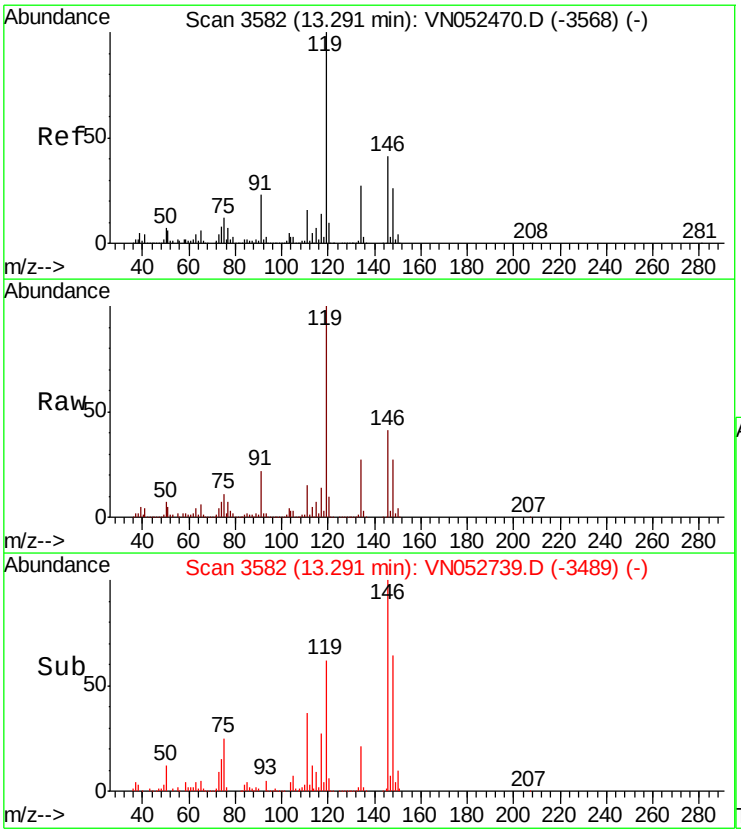
#85
sec-Butylbenzene
Concen: 47.303 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 2310291

Ion	Ratio	Lower	Upper
105	100		
134	20.0	9.9	29.7

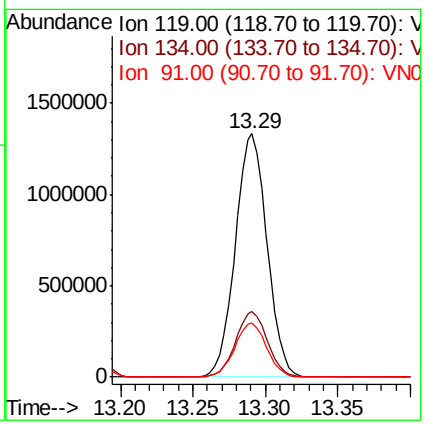


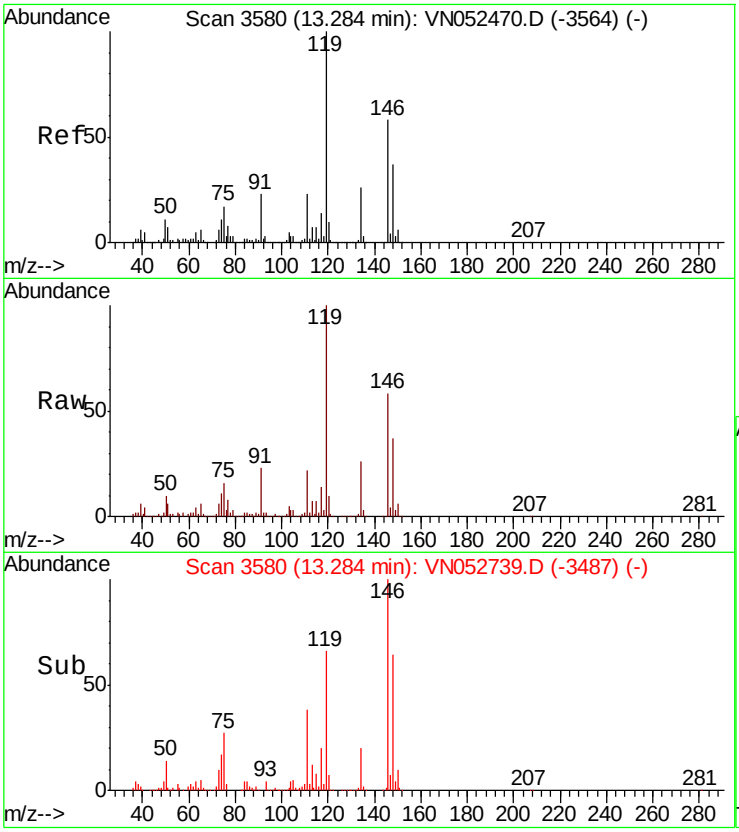


#86
p-Isopropyltoluene
Concen: 48.434 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion:119 Resp: 2014777

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



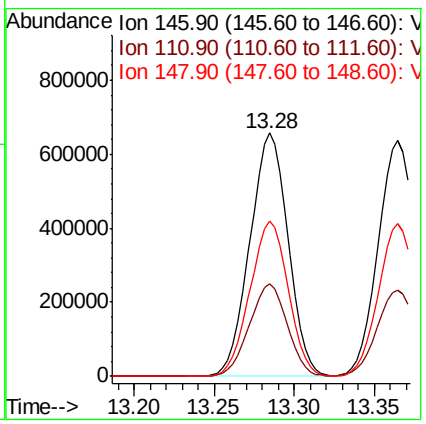


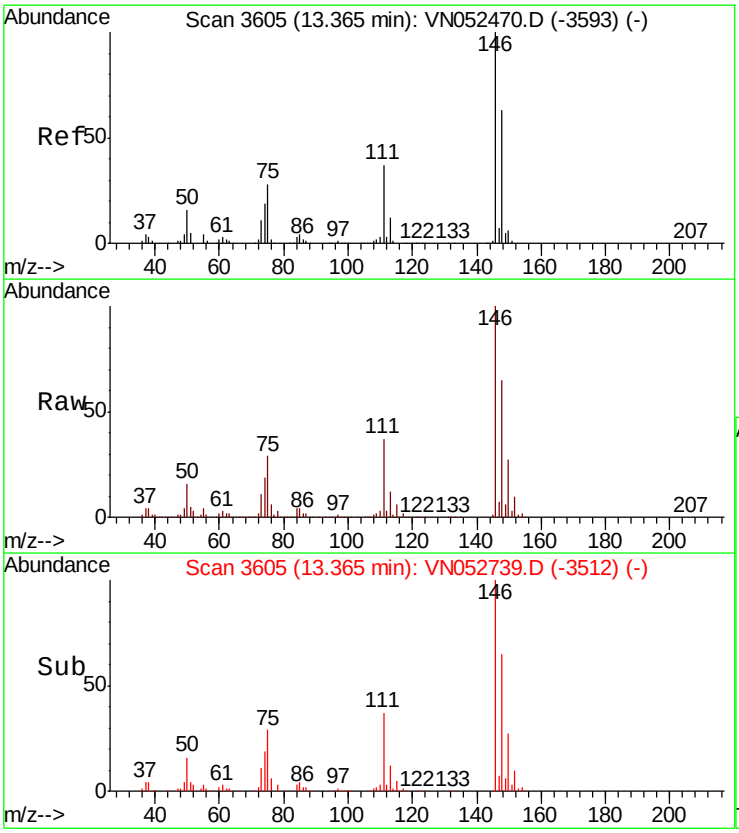
#87
1,3-Dichlorobenzene
Concen: 49.414 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 1077471

Ion	Ratio	Lower	Upper
146	100		
111	37.6	19.4	58.4
148	64.0	31.8	95.4

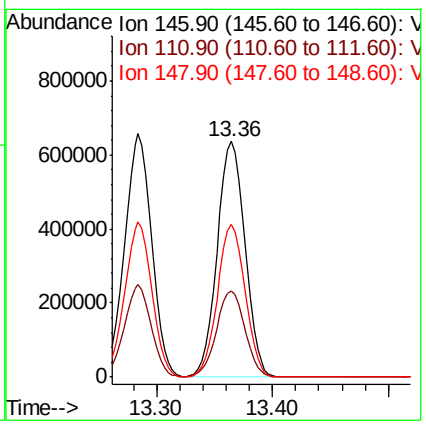


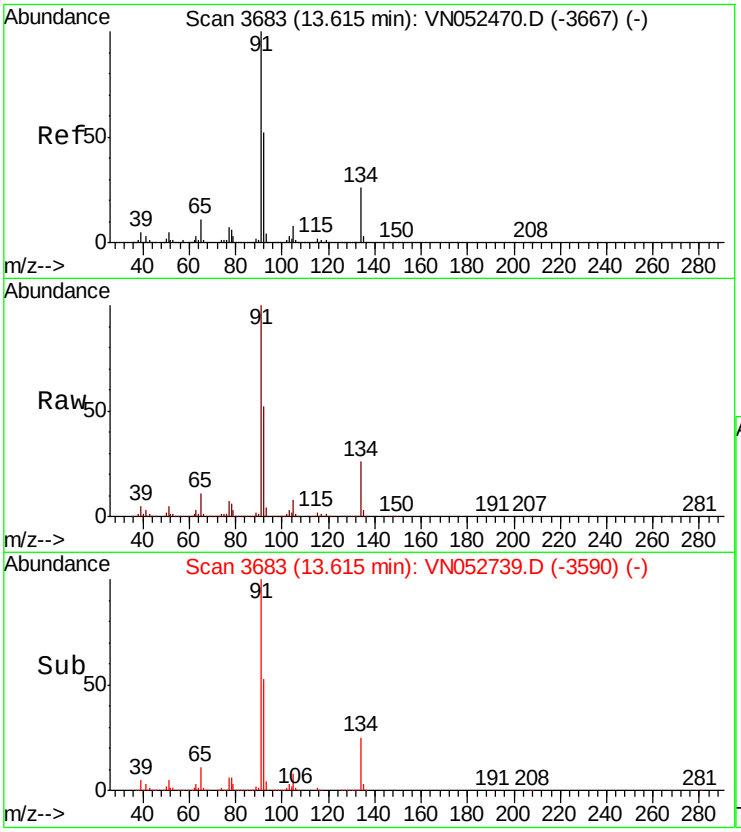


#88
1,4-Dichlorobenzene
Concen: 49.296 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion:146 Resp: 1058785

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.6	56.0
148	64.5	31.9	95.9



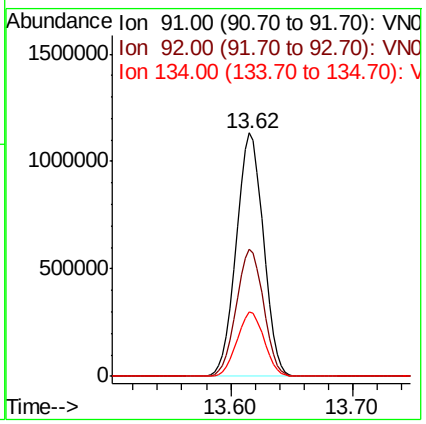


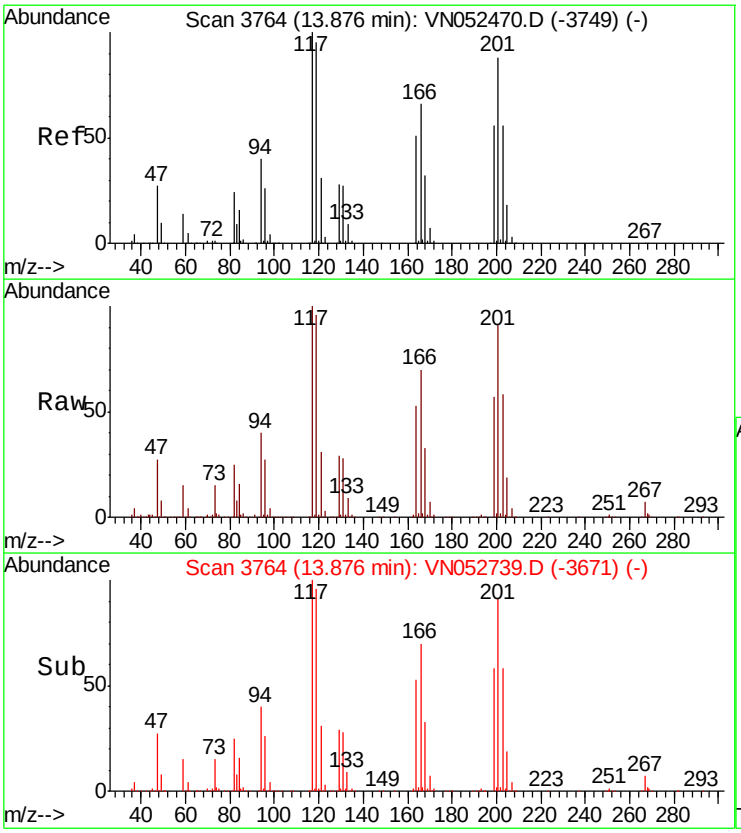
#89
n-Butylbenzene
Concen: 50.042 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1731223

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.1	78.3
134	26.4	13.0	38.9

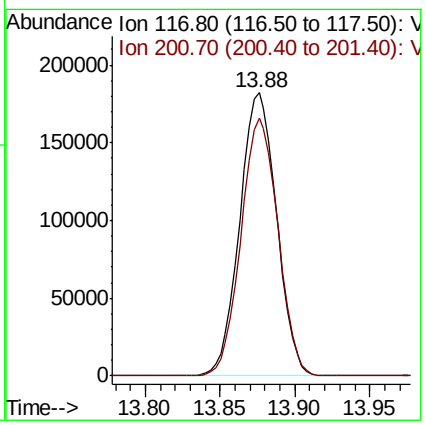


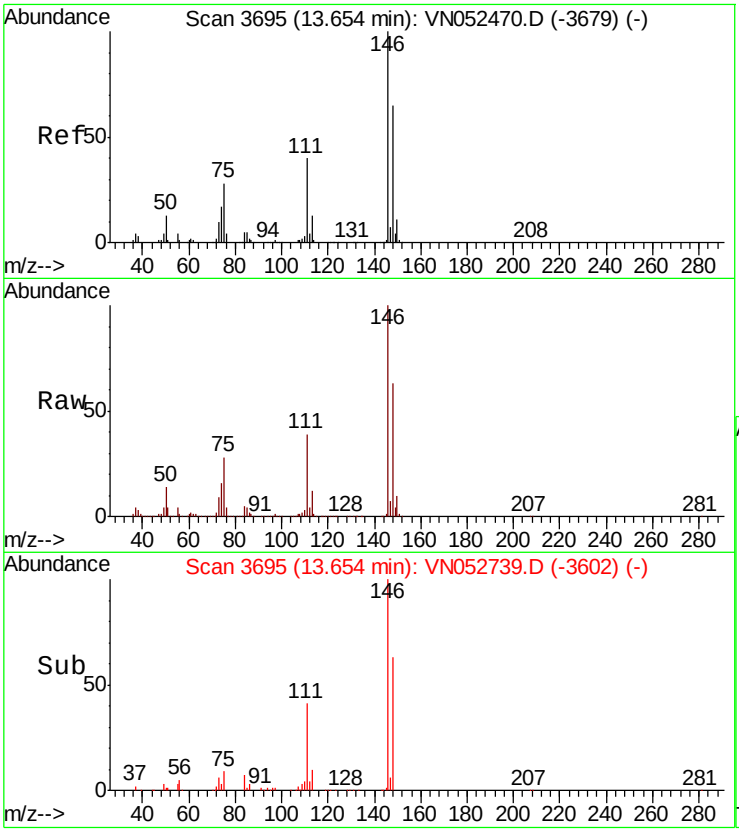


#90
Hexachloroethane
Concen: 44.398 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion:117 Resp: 312720

Ion	Ratio	Lower	Upper
117	100		
201	91.0	43.6	130.9



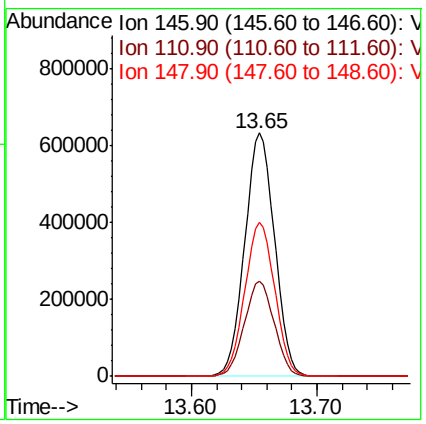


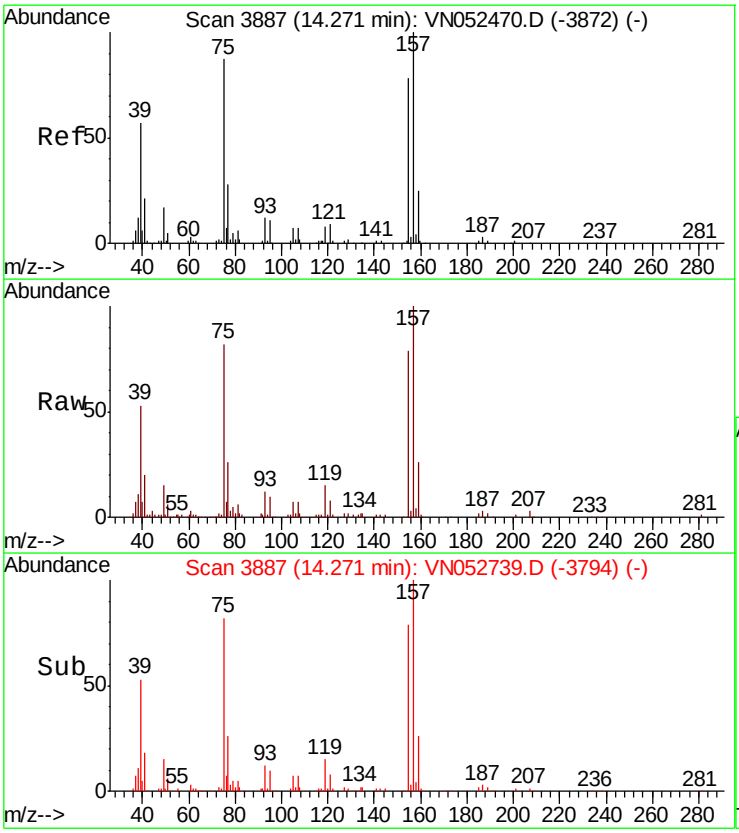
#91
1,2-Dichlorobenzene
Concen: 50.273 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 1047316

Ion	Ratio	Lower	Upper
146	100		
111	39.2	20.0	60.0
148	63.6	32.0	96.2

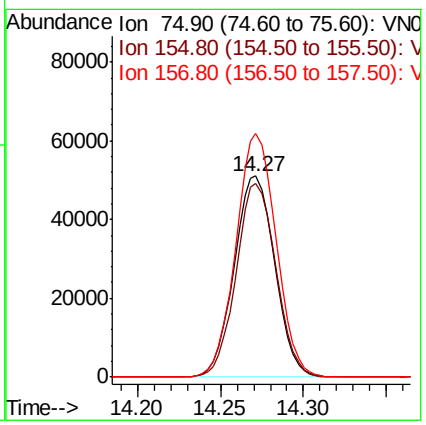


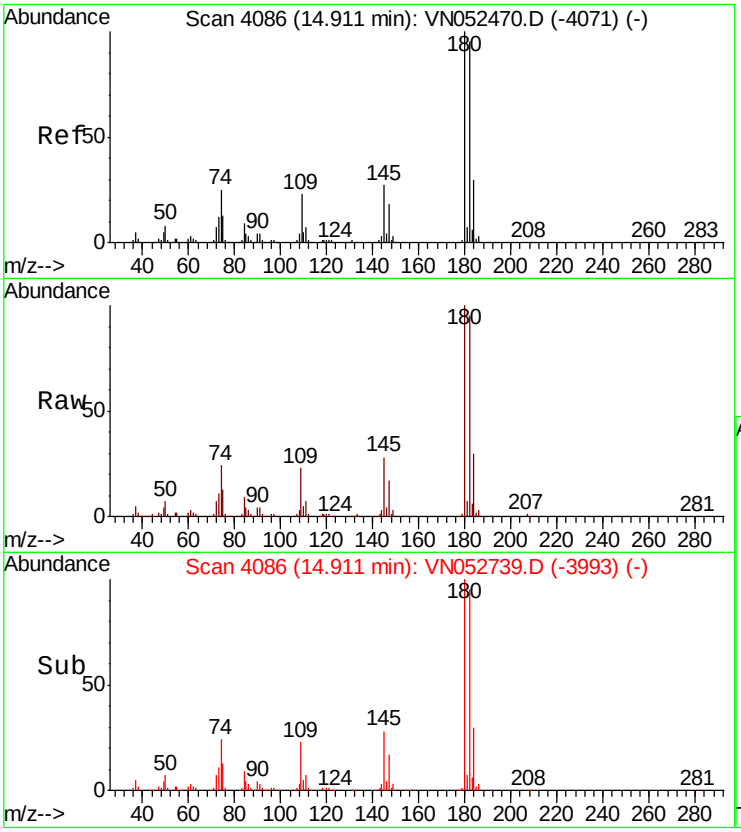


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.072 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion: 75 Resp: 87080

Ion	Ratio	Lower	Upper
75	100		
155	94.2	45.3	135.9
157	120.0	58.1	174.2



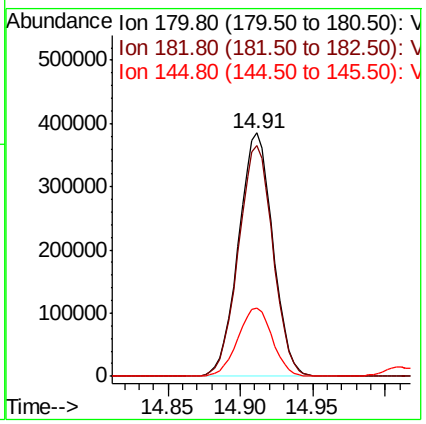


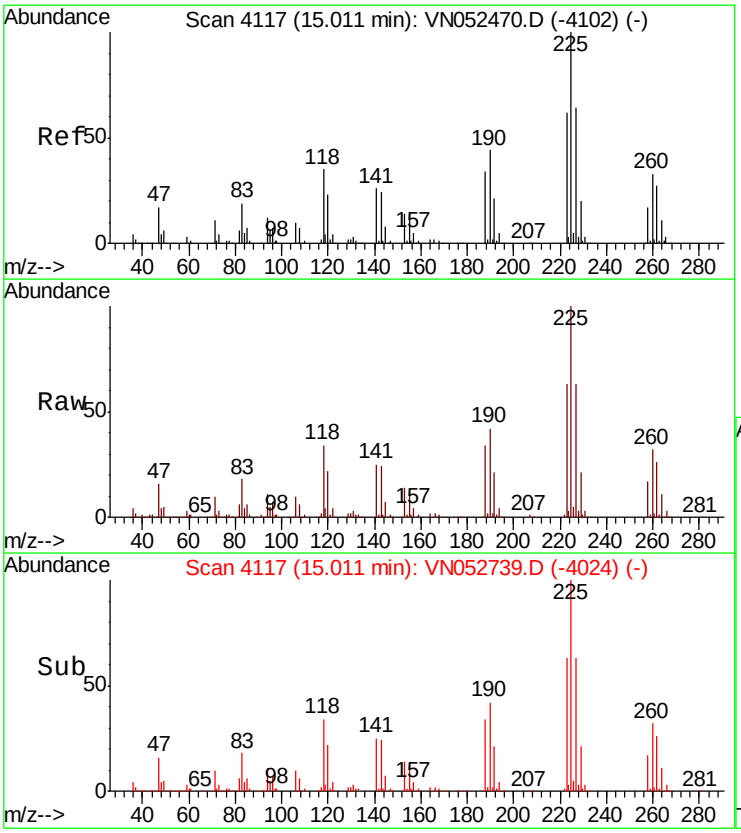
#93
1,2,4-Trichlorobenzene
Concen: 55.229 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 633860

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.8	143.4
145	28.4	14.1	42.3

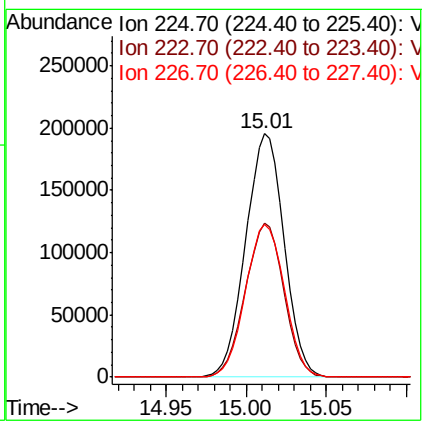


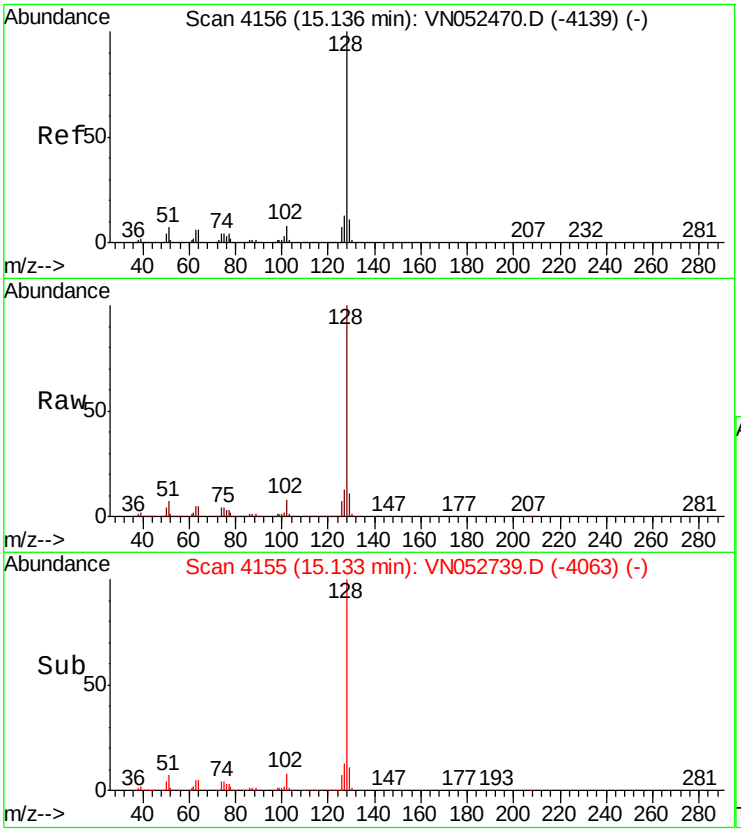


#94
Hexachlorobutadiene
Concen: 47.997 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion:225 Resp: 321673

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.4	94.2
227	63.6	32.5	97.4



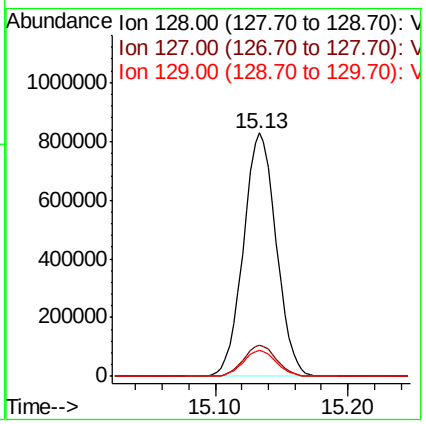


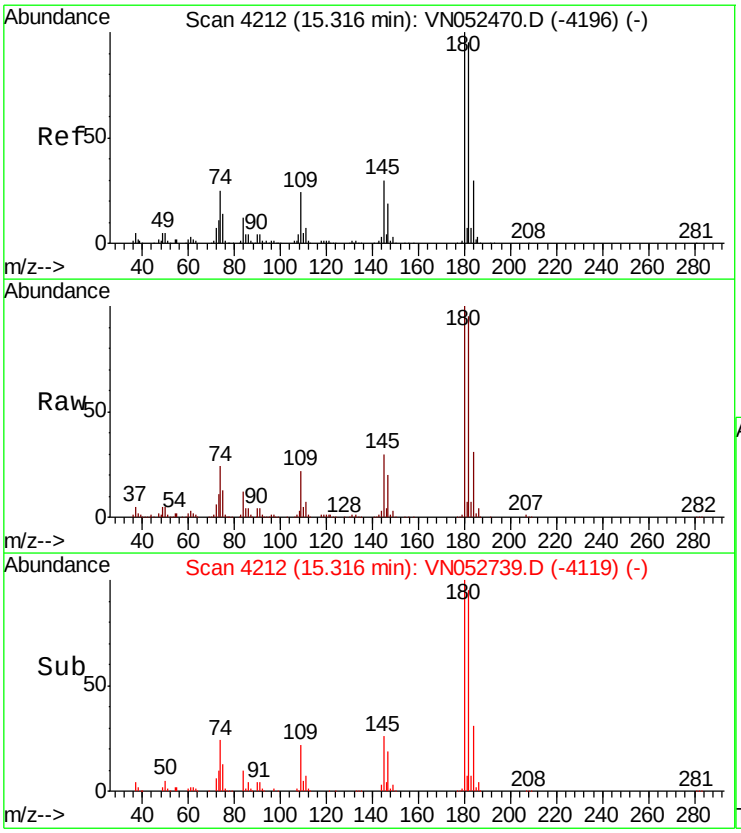
#95
Naphthalene
Concen: 58.065 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 1419628

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: 55.131 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052739.D
Acq: 7 Dec 2018 20:44

Tgt Ion:180 Resp: 581580

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.8	143.3
145	30.2	15.2	45.5