Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070119\

Quantitation Report (Not Reviewed)

Data File : BF115339.D
Acq On : 1 Jul 2019 15:36
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Jul 02 08:19:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 05:26:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.60	152	201644	20.00	ng		0.00
21) Naphthalene-d8	7.88	136	815903	20.00	ng		0.00
39) Acenaphthene-d10	9.63	164	399640	20.00	ng		0.00
64) Phenanthrene-d10	11.10	188	764440	20.00	ng		0.00
76) Chrysene-d12	13.73	240	532951	20.00	ng		0.01
87) Perylene-d12	15.09	264	670496	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.19	112	978155	74.86	ng		0.00
7) Phenol-d6	6.24	99	1180183	74.41	ng		0.00
23) Nitrobenzene-d5	7.17	82	1036925	78.18	ng		0.00
42) 2,4,6-Tribromophenol	10.41	330	350790	83.24	ng		0.00
45) 2-Fluorobiphenyl	8.96	172	1891498	80.40	ng		0.00
79) Terphenyl-d14	12.69	244	2098669	83.72	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.14	88	220649	35.780	ng		98
3) Pyridine	2.80	79	598078	34.409	ng		98
4) n-Nitrosodimethylamine	2.74	42	225106	33.036	ng		97
6) Aniline	6.26	93	774921	35.551	ng	#	47
8) 2-Chlorophenol	6.38	128	562834	38.306	ng		98
9) Benzaldehyde	6.14	77	357564	34.557	ng		99
10) Phenol	6.26	94	667264	35.917	ng		77
11) bis(2-Chloroethyl)ether	6.34	93	513623	37.506	ng		100
12) 1,3-Dichlorobenzene	6.54	146	635311	38.961	ng		99
13) 1,4-Dichlorobenzene	6.62	146	640460	39.168	ng		99
14) 1,2-Dichlorobenzene	6.77	146	596718	39.406	ng		98
15) Benzyl Alcohol	6.75	79	431502	37.363	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.89	45	735923	37.051	ng		97
17) 2-Methylphenol	6.87	107	460750	37.991	ng		98
18) Hexachloroethane	7.12	117	225779	38.300	ng		95
19) n-Nitroso-di-n-propylamine	7.02	70	354423	34.905	ng		98
20) 3+4-Methylphenols	7.02	107	534141	38.142	ng	#	77
22) Acetophenone	7.01	105	712005	38.119	ng		96
24) Nitrobenzene	7.18	77	564134	38.608	ng		99
25) Isophorone	7.43	82	989490	36.418	ng		100
26) 2-Nitrophenol	7.50	139	315293	43.693	ng		97
27) 2,4-Dimethylphenol	7.55	122	446537	37.795	ng		99
28) bis(2-Chloroethoxy)methane	7.64	93	651879	37.959	ng		100
29) 2,4-Dichlorophenol	7.75	162	477781	39.186	ng		100
30) 1,2,4-Trichlorobenzene	7.83	180	541794	40.229	ng		99
31) Naphthalene	7.91	128	1576544	39.364	ng		100
32) Benzoic acid	7.67	122	258342	30.633	ng		97
33) 4-Chloroaniline	7.95	127	689063	37.645	ng		98
34) Hexachlorobutadiene	8.03	225	300400	40.702	ng		98
35) Caprolactam	8.33	113	149007	36.349	ng		99
36) 4-Chloro-3-methylphenol	8.44	107	469115	37.991	ng		100
37) 2-Methylnaphthalene	8.60	142	1059737	39.243	ng		98
38) 1-Methylnaphthalene	8.70	142	1000578	38.796	ng		100
40) 1,2,4,5-Tetrachlorobenzene	8.77	216	468478	41.483	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070119\

Quantitation Report (Not Reviewed)

Data File : BF115339.D
Acq On : 1 Jul 2019 15:36
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Jul 02 08:19:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 05:26:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.75	237	228175	34.074	ng	99
43) 2,4,6-Trichlorophenol	8.88	196	339084	38.892	ng	98
44) 2,4,5-Trichlorophenol	8.91	196	367654	40.948	ng	99
46) 1,1'-Biphenyl	9.06	154	1244575	38.921	ng	99
47) 2-Chloronaphthalene	9.08	162	1033150	39.831	ng	99
48) 2-Nitroaniline	9.18	65	304896	40.319	ng	89
49) Acenaphthylene	9.50	152	1581486	39.134	ng	99
50) Dimethylphthalate	9.37	163	1162238	39.529	ng	100
51) 2,6-Dinitrotoluene	9.42	165	265749	39.149	ng	100
52) Acenaphthene	9.67	154	916768	36.253	ng	99
53) 3-Nitroaniline	9.58	138	304905	36.808	ng	100
54) 2,4-Dinitrophenol	9.69	184	137698	43.147	ng	92
55) Dibenzofuran	9.84	168	1366153	37.640	ng	99
56) 4-Nitrophenol	9.75	139	243321	36.639	ng	94
57) 2,4-Dinitrotoluene	9.82	165	355974	40.614	ng	92
58) Fluorene	10.18	166	986539	40.109	ng	99
59) 2,3,4,6-Tetrachlorophenol	9.95	232	302620	40.195	ng	97
60) Diethylphthalate	10.06	149	1115158	37.731	ng	100
61) 4-Chlorophenyl-phenylether	10.17	204	484928	41.734	ng	98
62) 4-Nitroaniline	10.20	138	322168	38.768	ng	98
63) Azobenzene	10.33	77	1037652	37.588	ng	97
65) 4,6-Dinitro-2-methylphenol	10.23	198	173823	43.279	ng	97
66) n-Nitrosodiphenylamine	10.29	169	930976	39.090	ng	100
67) 4-Bromophenyl-phenylether	10.66	248	336412	40.590	ng	93
68) Hexachlorobenzene	10.72	284	369202	41.040	ng	97
69) Atrazine	10.82	200	307581	40.148	ng	98
70) Pentachlorophenol	10.91	266	228845	39.929	ng	98
71) Phenanthrene	11.13	178	1557841	37.850	ng	99
72) Anthracene	11.18	178	1593055	38.344	ng	99
73) Carbazole	11.34	167	1473787	39.725	ng	99
74) Di-n-butylphthalate	11.68	149	1727616	40.298	ng	99
75) Fluoranthene	12.31	202	1620751	39.467	ng	99
77) Benzidine	12.43	184	862196	36.433	ng	99
78) Pyrene	12.54	202	1643858	40.136	ng	100
80) Butylbenzylphthalate	13.17	149	754735	41.756	ng	95
81) Benzo(a)anthracene	13.72	228	1546347	40.437	ng	99
82) 3,3'-Dichlorobenzidine	13.68	252	593163	42.953	ng	99
83) Chrysene	13.75	228	1477349	42.174	ng	100
84) Bis(2-ethylhexyl)phthalate	13.73	149	983582	41.529	ng	100
85) Di-n-octyl phthalate	14.34	149	1725186	43.354	ng	99
86) Indeno(1,2,3-cd)pyrene	16.37	276	1817582	43.850	ng	99
88) Benzo(b)fluoranthene	14.72	252	1676255	40.066	ng	99
89) Benzo(k)fluoranthene	14.75	252	1343064	35.797	ng	98
90) Benzo(a)pyrene	15.04	252	1464987	38.851	ng	99
91) Dibenzo(a,h)anthracene	16.39	278	1458210	41.423	ng	99
92) Benzo(g,h,i)perylene	16.76	276	1504383	42.223	ng	98

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

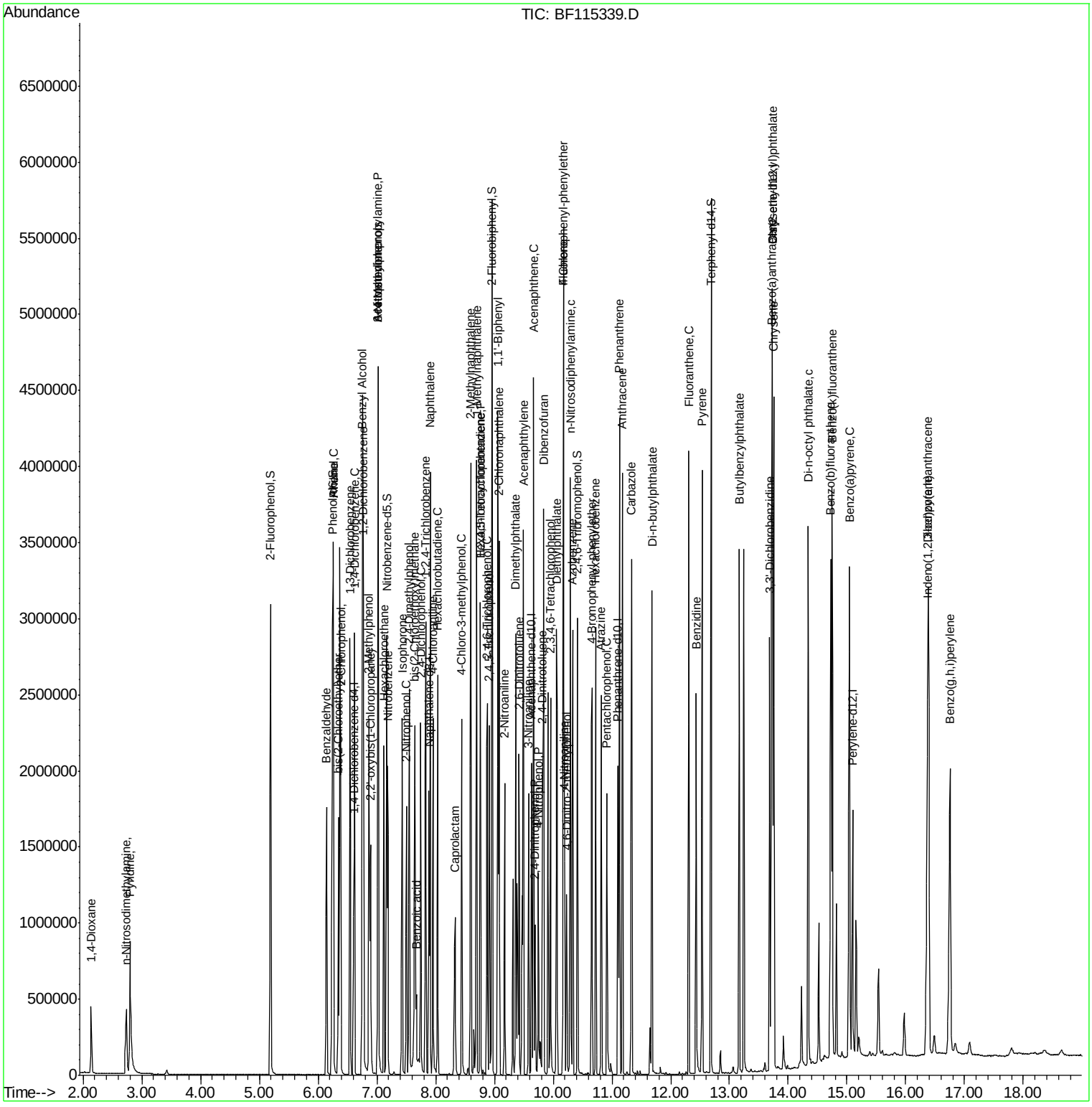
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070119\

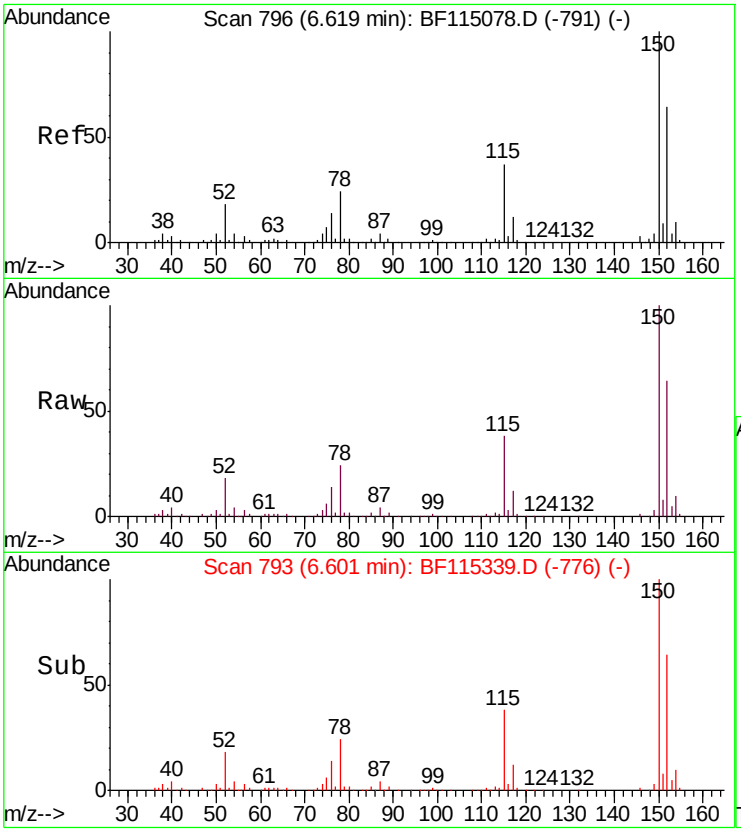
Quantitation Report (Not Reviewed)

Data File : BF115339.D
Acq On : 1 Jul 2019 15:36
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: Jul 02 08:19:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 05:26:43 2019
Response via : Initial Calibration



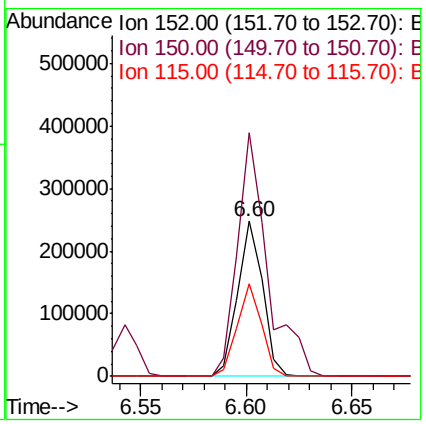


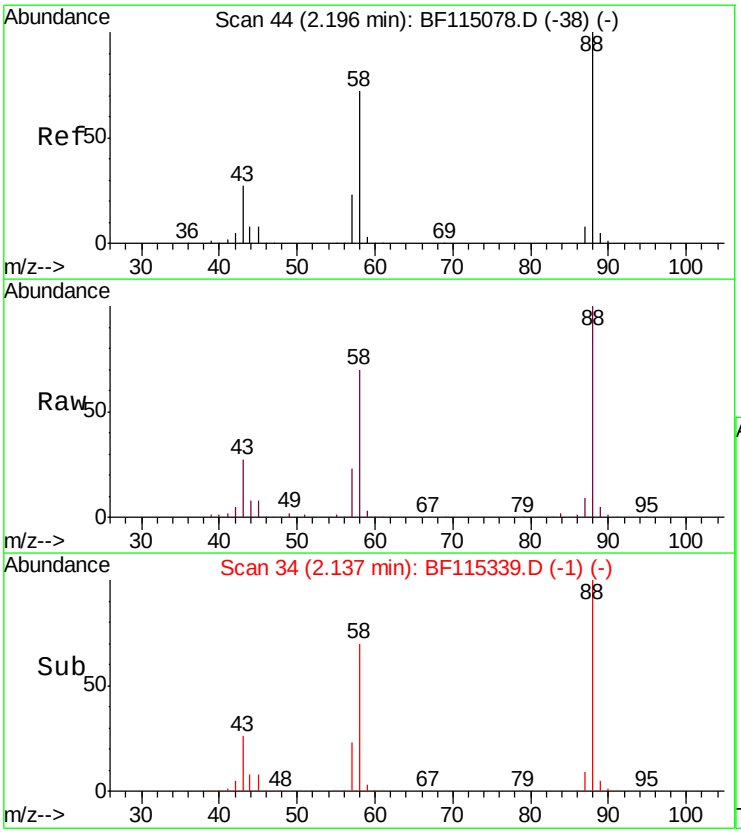
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.60 min Scan# 793
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 201644

Ion	Ratio	Lower	Upper
152	100		
150	157.4	124.2	186.2
115	60.0	46.1	69.1

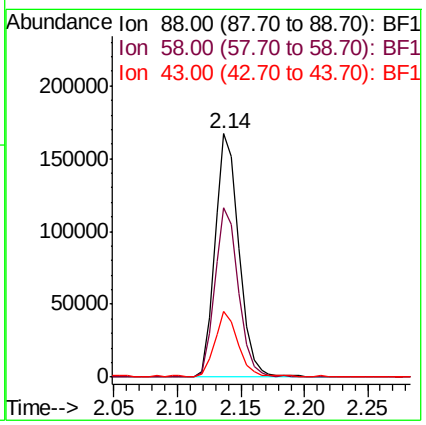


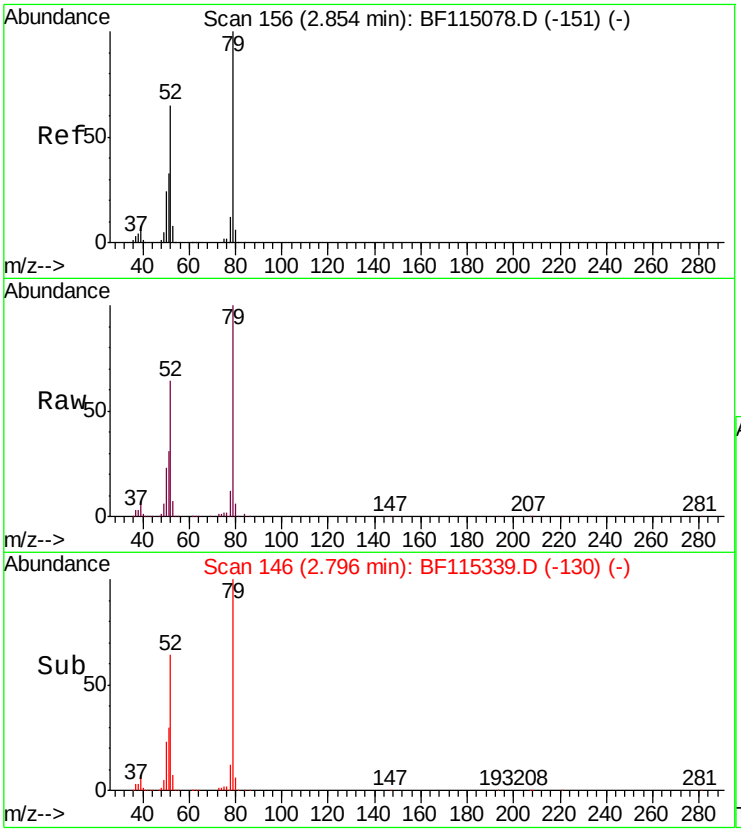


#2
1,4-Dioxane
Concen: 35.780 ng
RT: 2.14 min Scan# 34
Delta R.T. -0.02 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion: 88 Resp: 220649

Ion	Ratio	Lower	Upper
88	100		
58	68.5	56.1	84.1
43	25.8	21.3	31.9



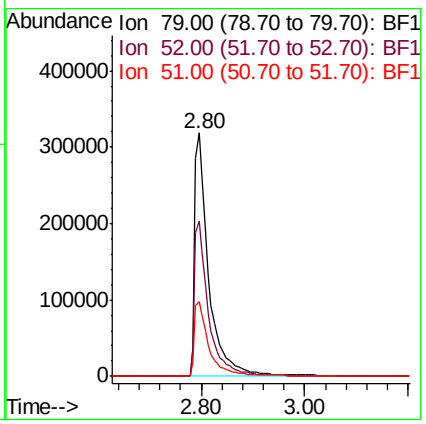


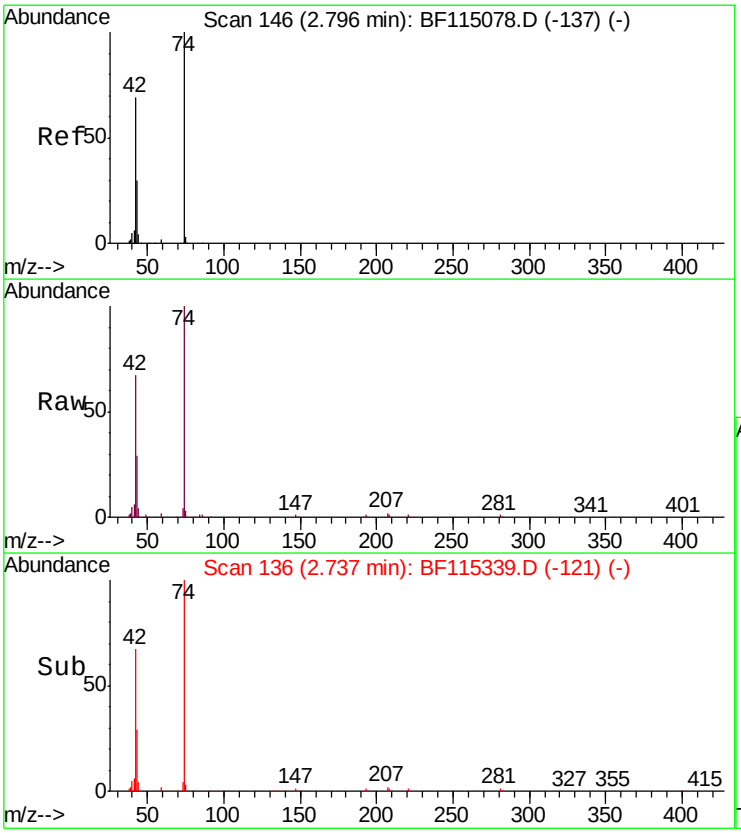
#3
Pyridine
Concen: 34.409 ng
RT: 2.80 min Scan# 146
Delta R.T. -0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 598078

Ion	Ratio	Lower	Upper
79	100		
52	64.0	52.3	78.5
51	30.8	26.1	39.1

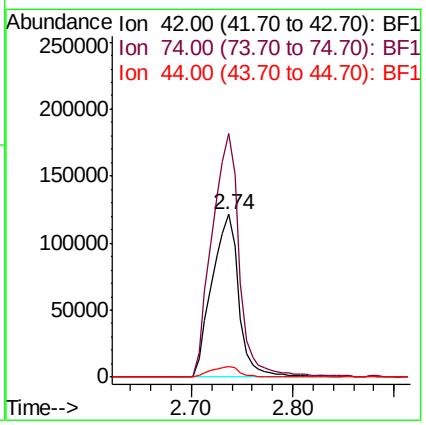


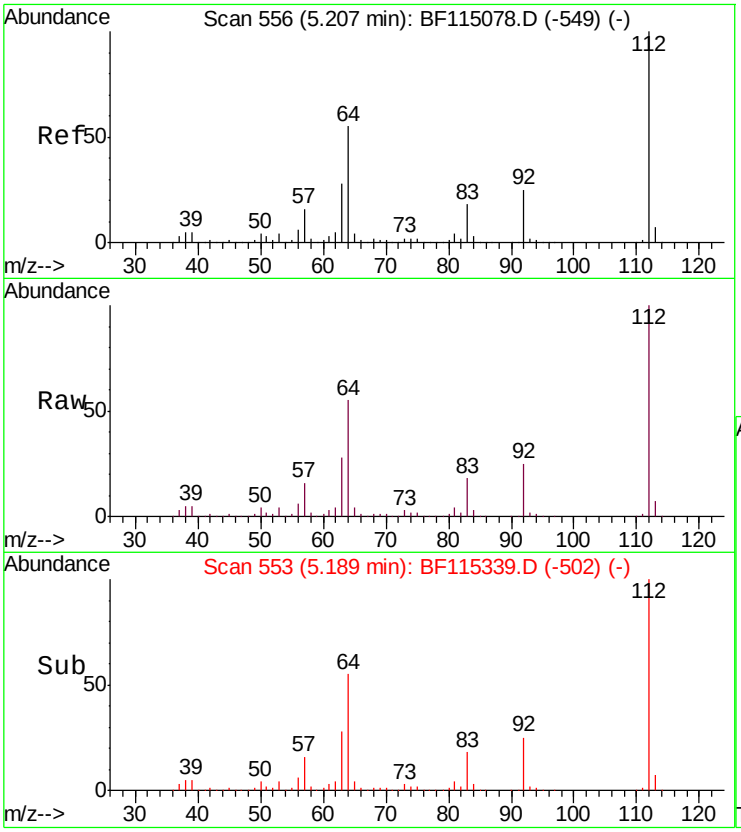


#4
n-Nitrosodimethylamine
Concen: 33.036 ng
RT: 2.74 min Scan# 136
Delta R.T. -0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion: 42 Resp: 225106

Ion	Ratio	Lower	Upper
42	100		
74	149.5	116.6	175.0
44	6.7	5.3	7.9



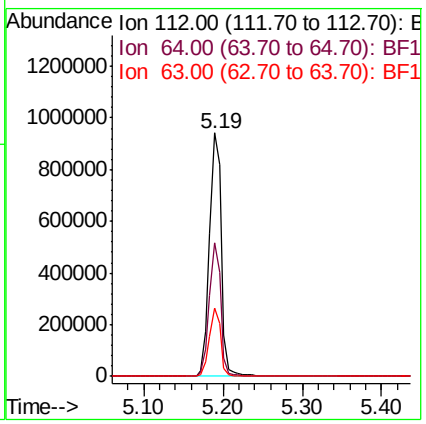


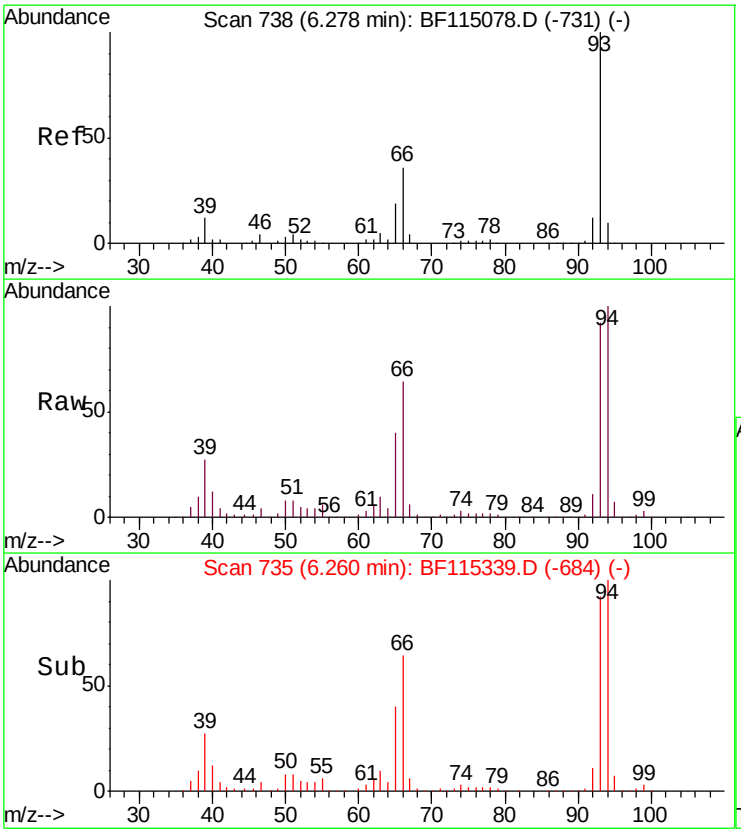
#5
2-Fluorophenol
Concen: 74.858 ng
RT: 5.19 min Scan# 553
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 978155

Ion	Ratio	Lower	Upper
112	100		
64	55.0	43.8	65.6
63	28.0	22.2	33.4

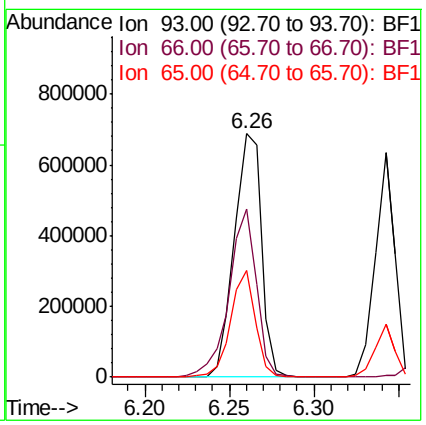


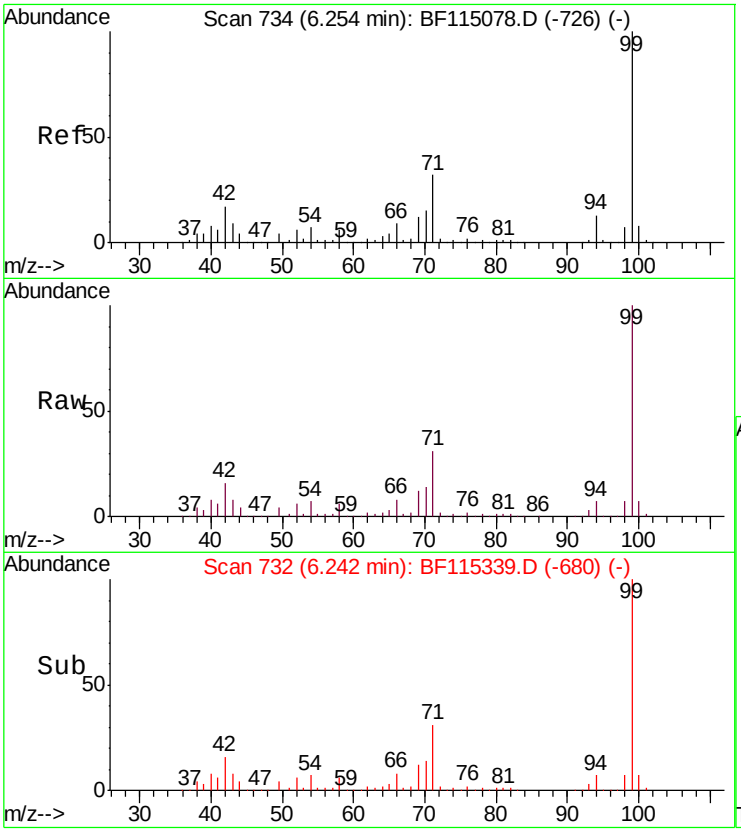


#6
Aniline
Concen: 35.551 ng
RT: 6.26 min Scan# 735
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion: 93 Resp: 774921

Ion	Ratio	Lower	Upper
93	100		
66	68.9	30.0	45.0#
65	43.8	15.6	23.4#



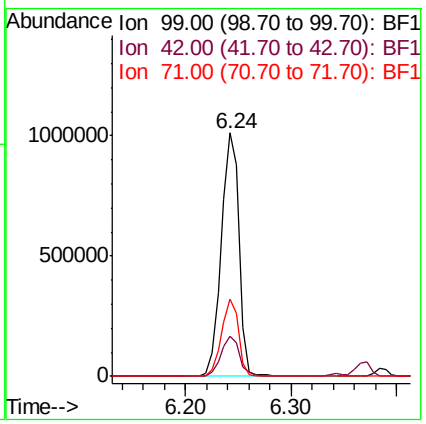


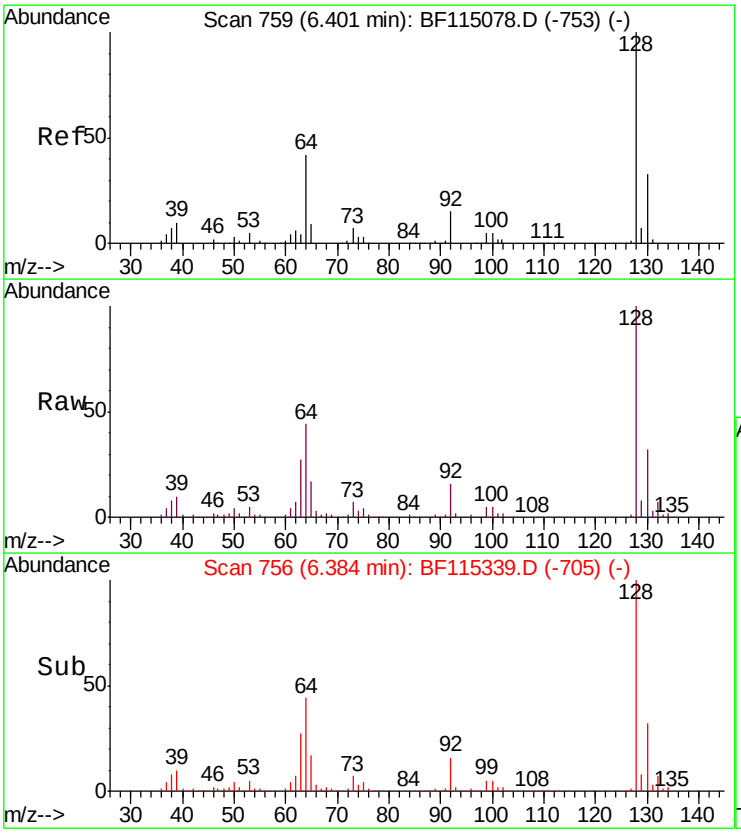
#7
Phenol-d6
Concen: 74.413 ng
RT: 6.24 min Scan# 732
Delta R.T. 0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 1180183

Ion	Ratio	Lower	Upper
99	100		
42	16.5	13.6	20.4
71	31.5	25.5	38.3

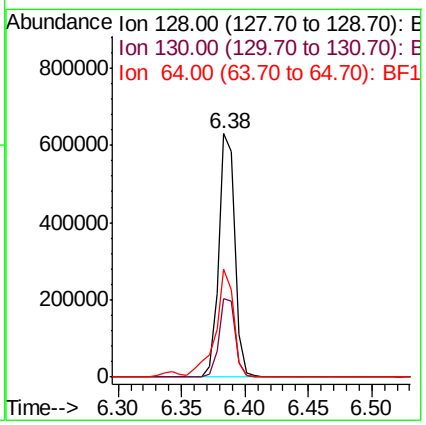


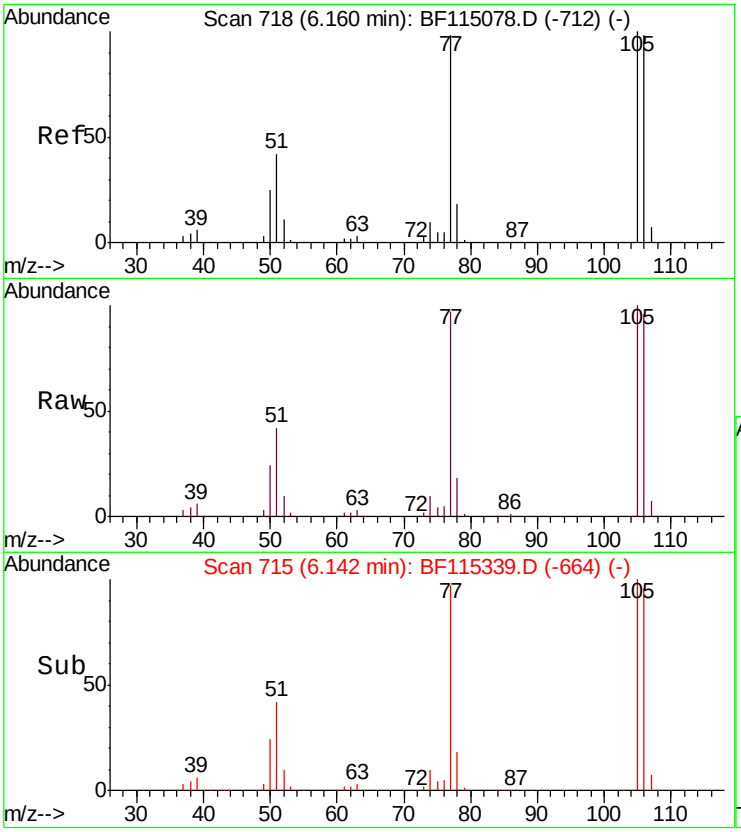


#8
2-Chlorophenol
Concen: 38.306 ng
RT: 6.38 min Scan# 756
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion:128 Resp: 562834

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.9	52.9
64	44.3	22.9	62.9



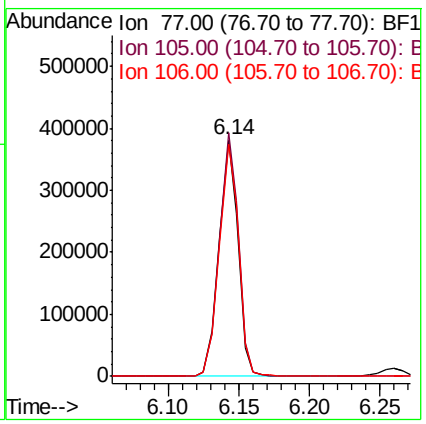


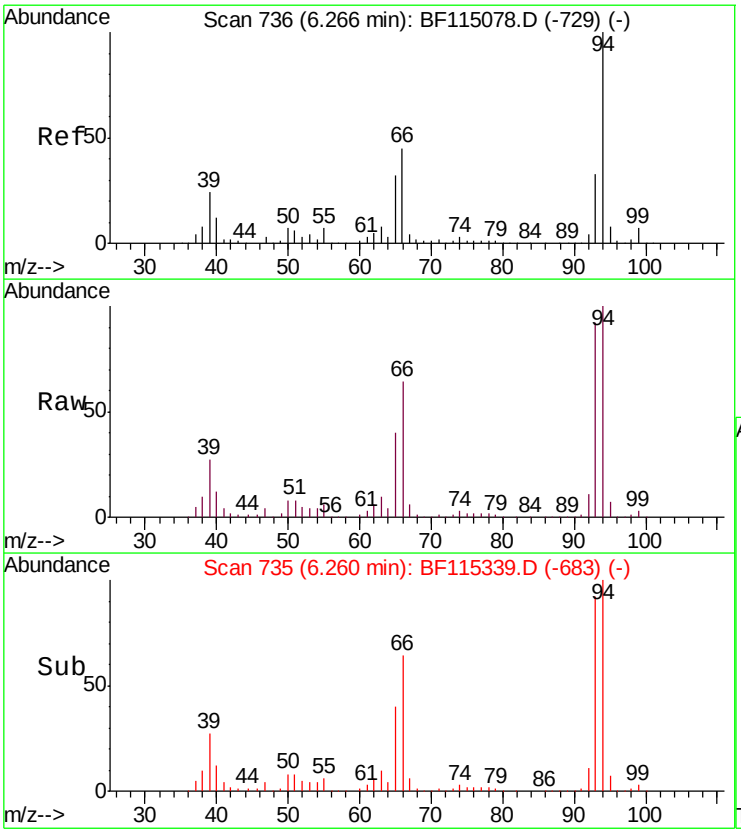
#9
Benzaldehyde
Concen: 34.557 ng
RT: 6.14 min Scan# 715
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 357564

Ion	Ratio	Lower	Upper
77	100		
105	103.1	81.5	121.5
106	98.6	79.7	119.7

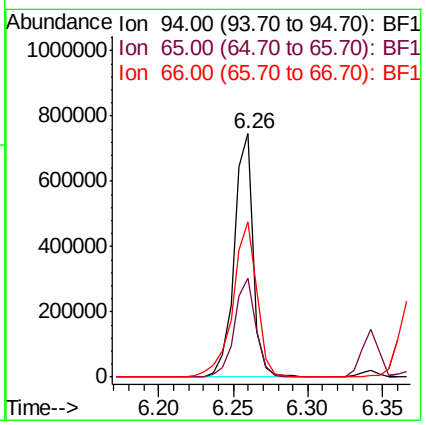


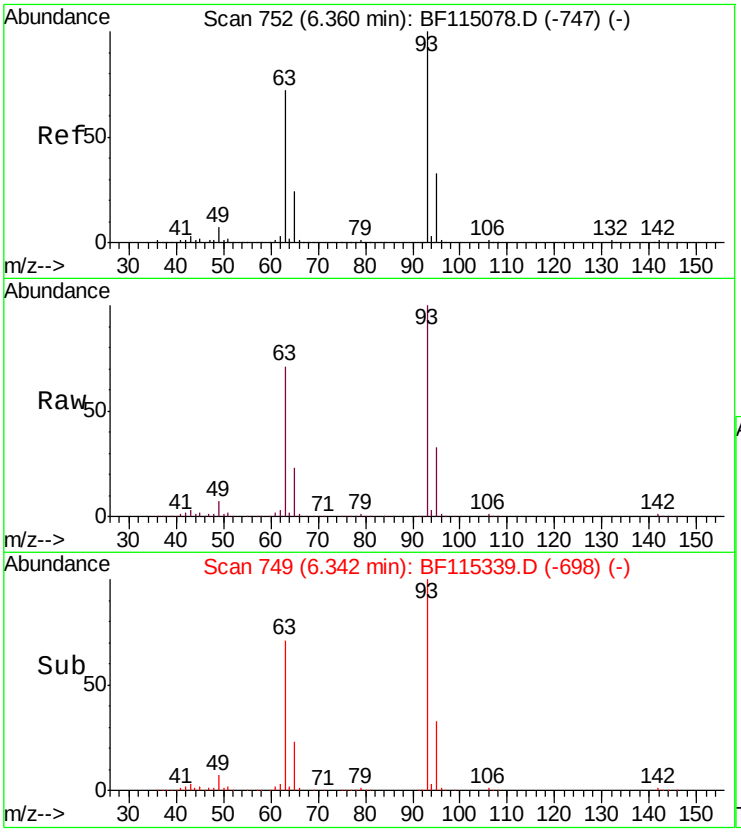


#10
Phenol
Concen: 35.917 ng
RT: 6.26 min Scan# 735
Delta R.T. 0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion: 94 Resp: 667264

Ion	Ratio	Lower	Upper
94	100		
65	40.4	11.9	51.9
66	63.6	25.2	65.2



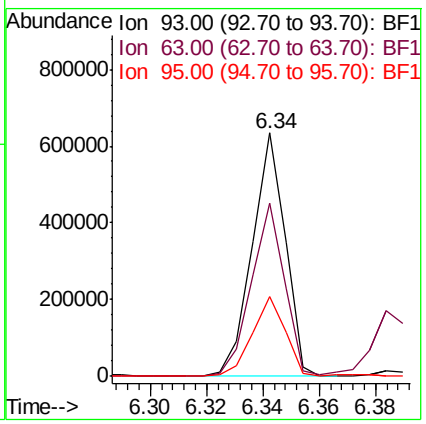


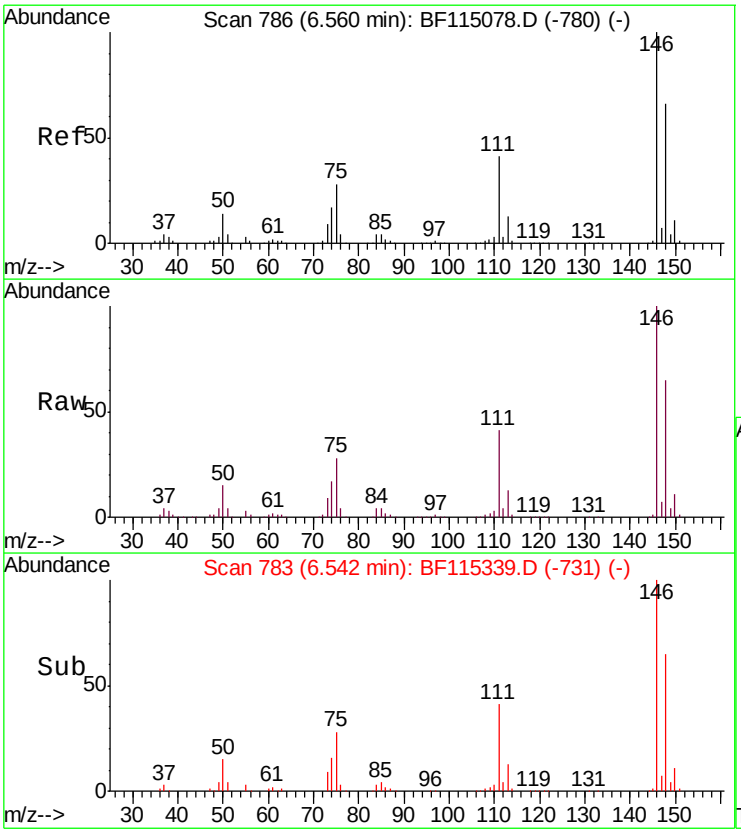
#11
bis(2-Chloroethyl)ether
Concen: 37.506 ng
RT: 6.34 min Scan# 749
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 513623

Ion	Ratio	Lower	Upper
93	100		
63	71.4	51.5	91.5
95	32.7	13.4	53.4

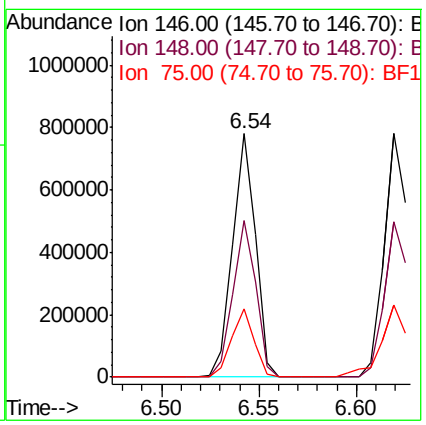


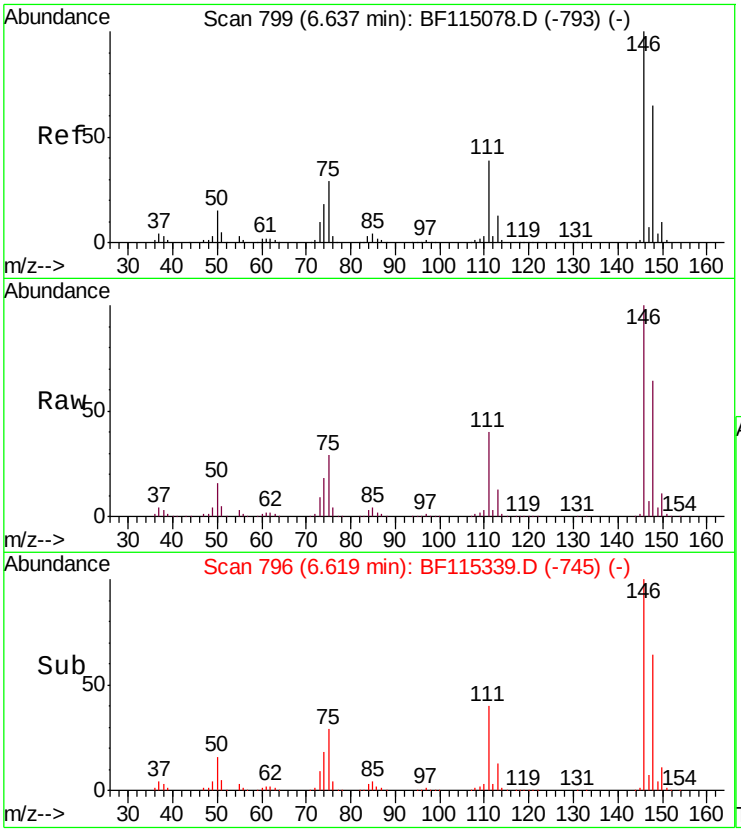


#12
1,3-Dichlorobenzene
Concen: 38.961 ng
RT: 6.54 min Scan# 783
Delta R.T. 0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion:146 Resp: 635311

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.6	78.8
75	28.0	22.6	34.0



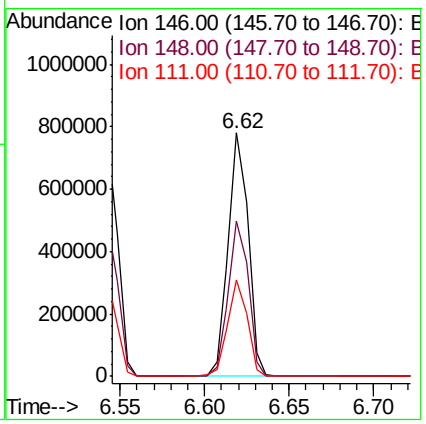


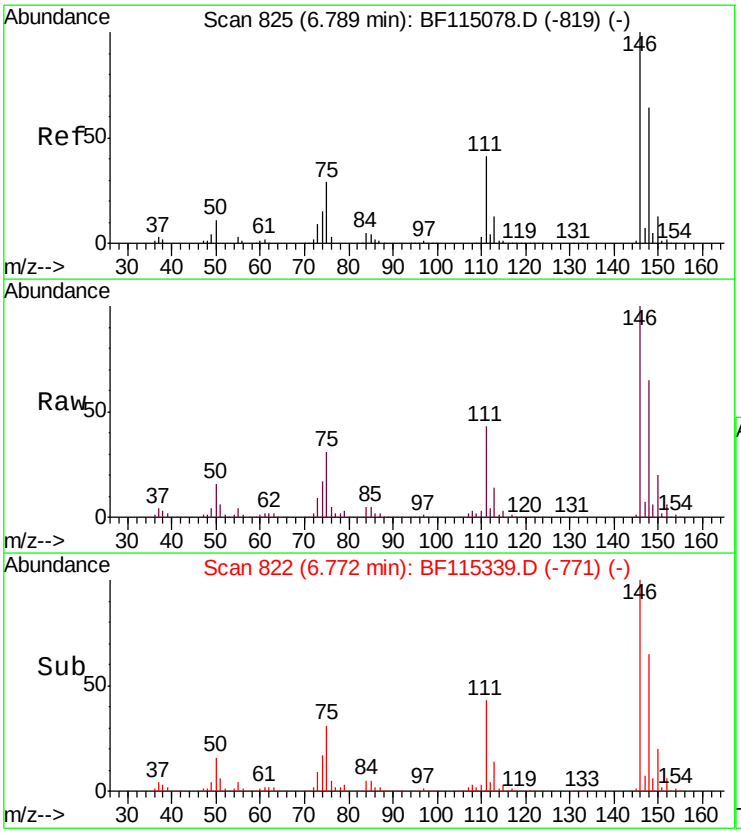
#13
1,4-Dichlorobenzene
Concen: 39.168 ng
RT: 6.62 min Scan# 796
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 640460

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.9	77.9
111	39.7	31.4	47.0

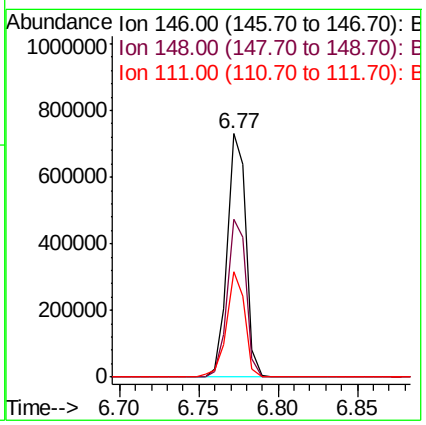


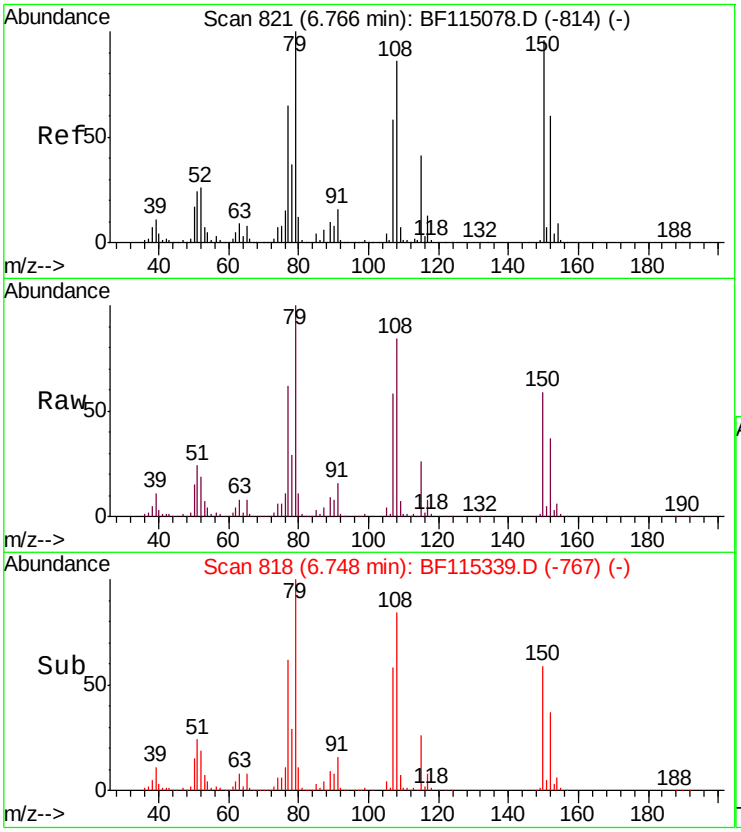


#14
1,2-Dichlorobenzene
Concen: 39.406 ng
RT: 6.77 min Scan# 822
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion:146 Resp: 596718

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.1	76.7
111	43.1	33.2	49.8



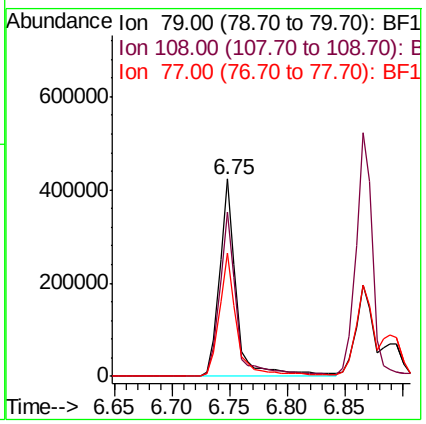


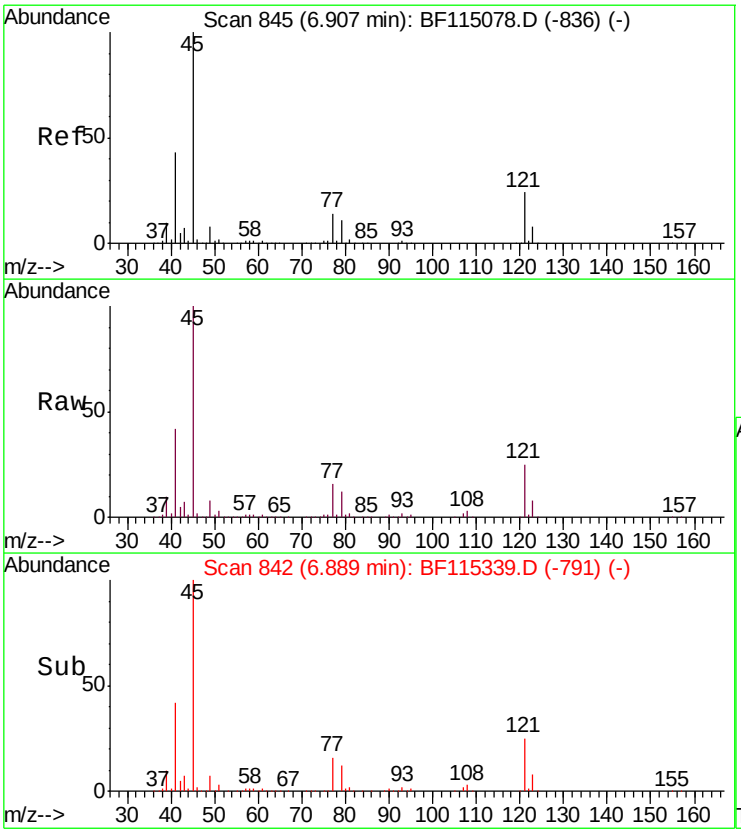
#15
Benzyl Alcohol
Concen: 37.363 ng
RT: 6.75 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 431502

Ion	Ratio	Lower	Upper
79	100		
108	83.5	68.7	103.1
77	62.3	51.7	77.5

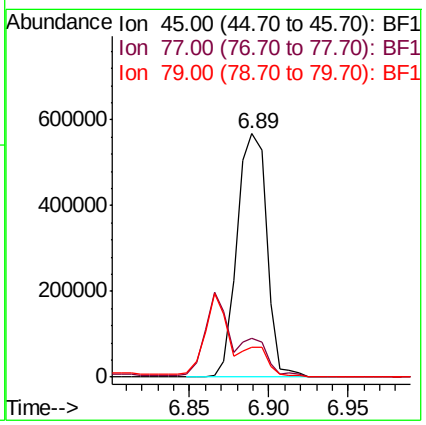


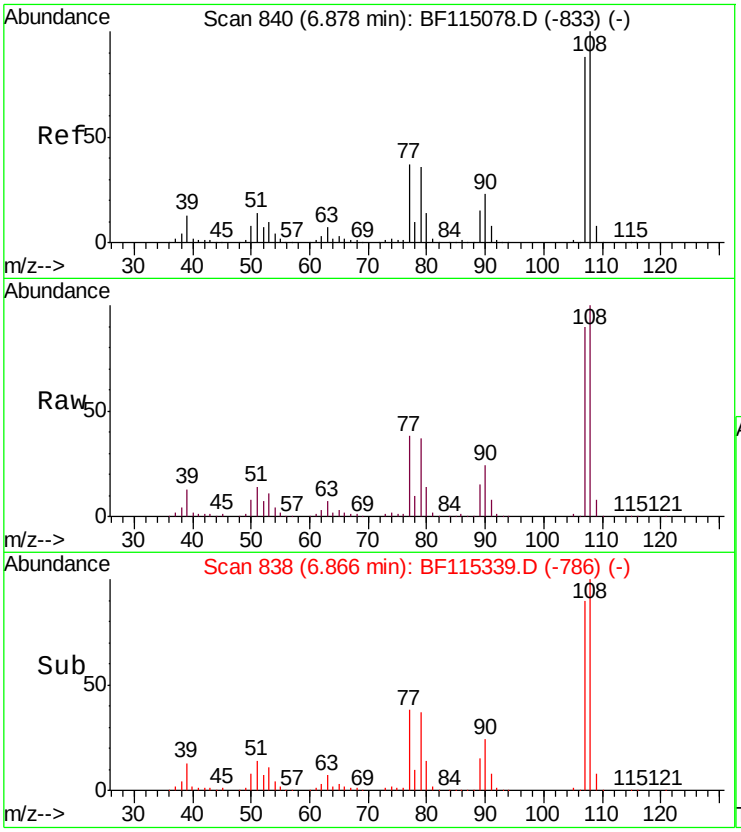


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.051 ng
RT: 6.89 min Scan# 842
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion: 45 Resp: 735923

Ion	Ratio	Lower	Upper
45	100		
77	15.9	0.0	34.6
79	12.2	0.0	31.2



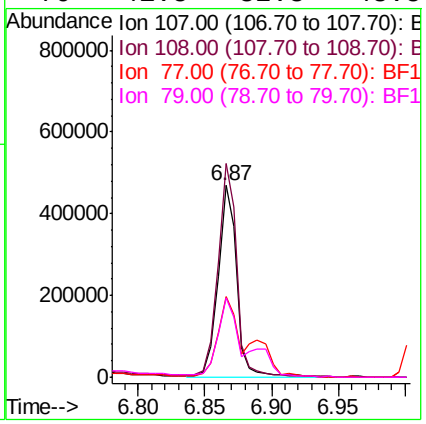


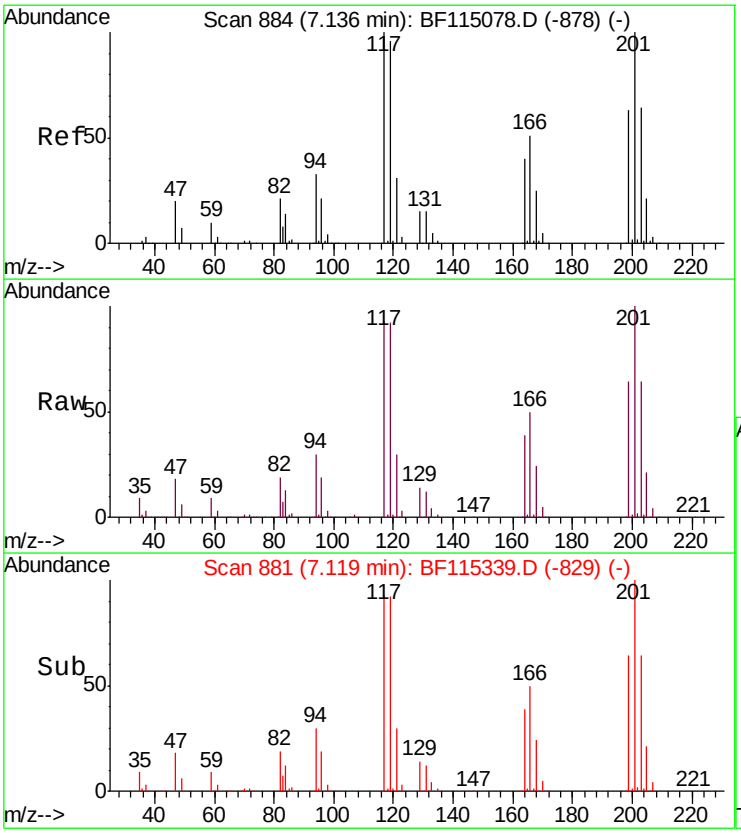
#17
2-Methylphenol
Concen: 37.991 ng
RT: 6.87 min Scan# 838
Delta R.T. 0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 460750

Ion	Ratio	Lower	Upper
107	100		
108	111.4	90.9	136.3
77	41.9	33.4	50.2
79	41.5	32.3	48.5

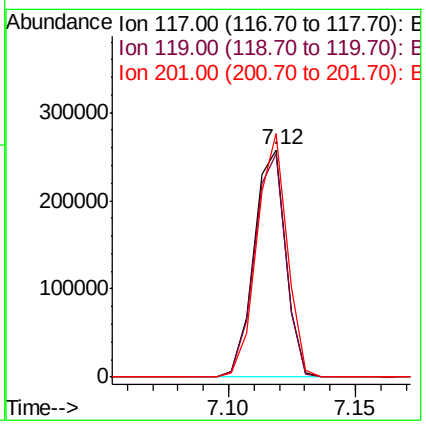


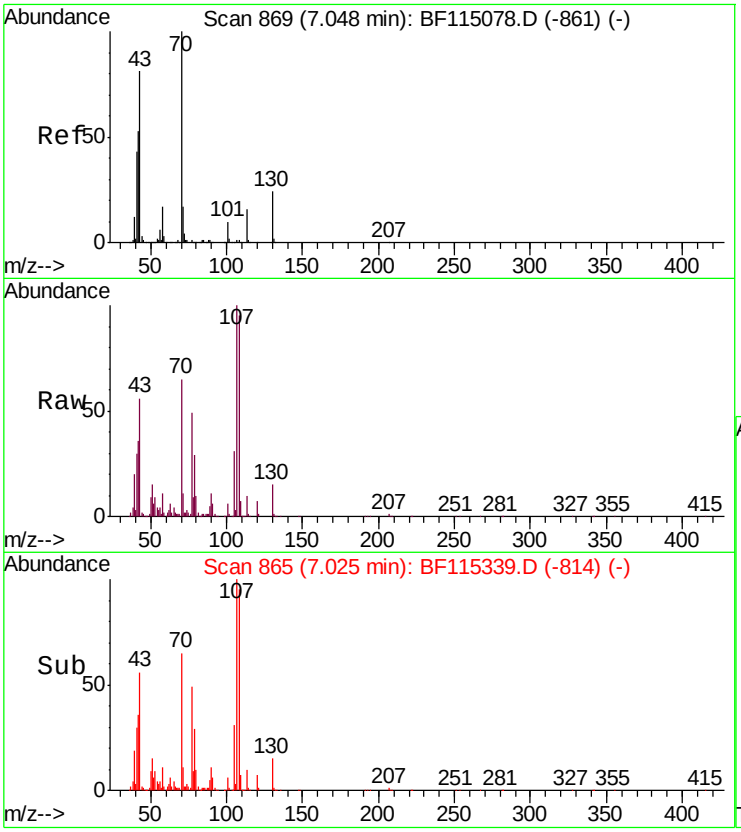


#18
Hexachloroethane
Concen: 38.300 ng
RT: 7.12 min Scan# 881
Delta R.T. 0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion:117 Resp: 225779

Ion	Ratio	Lower	Upper
117	100		
119	98.2	76.6	114.8
201	107.1	80.2	120.2



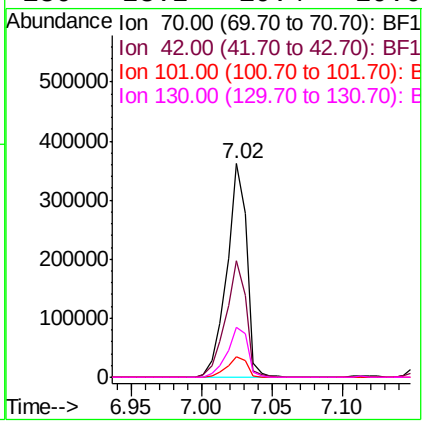


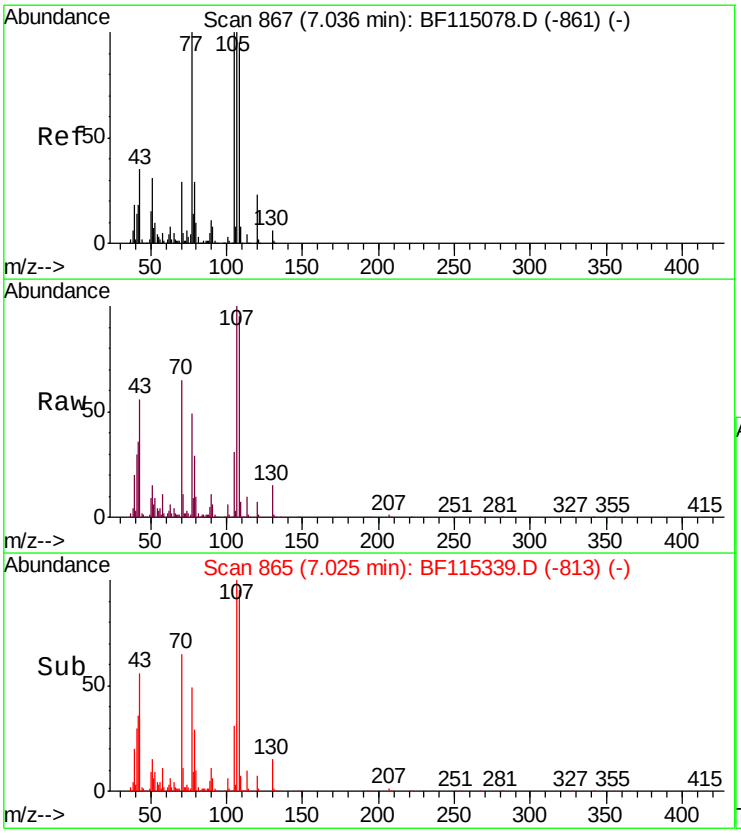
#19
n-Nitroso-di-n-propylamine
Concen: 34.905 ng
RT: 7.02 min Scan# 865
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 354423

Ion	Ratio	Lower	Upper
70	100		
42	54.4	42.6	63.8
101	9.9	8.0	12.0
130	23.2	19.4	29.0

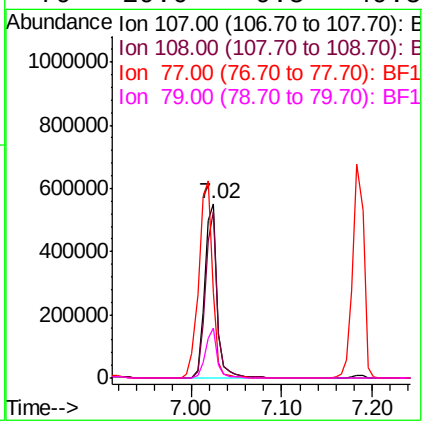


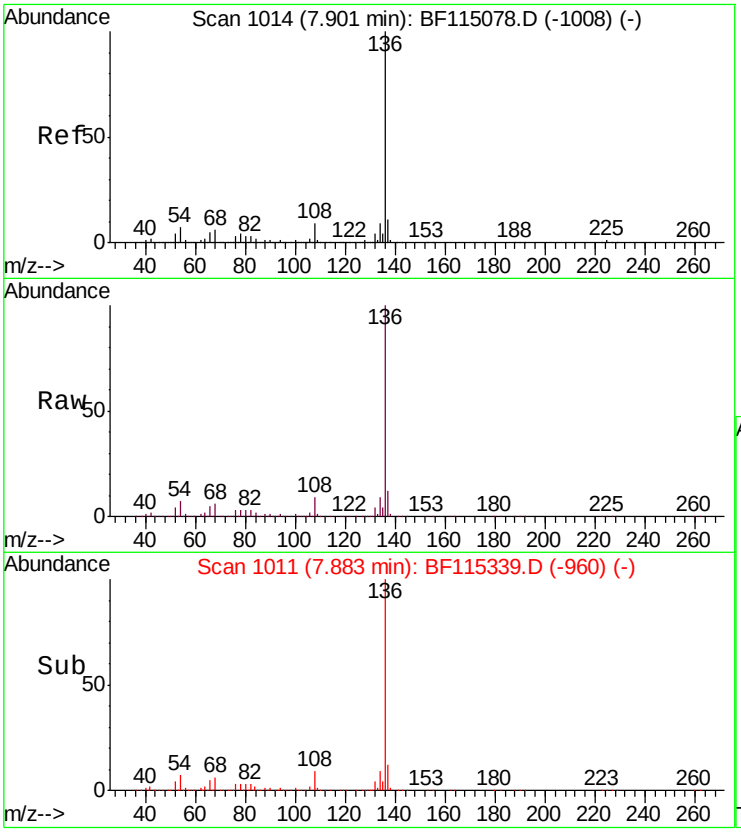


#20
3+4-Methylphenols
Concen: 38.142 ng
RT: 7.02 min Scan# 865
Delta R.T. 0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion:107 Resp: 534141

Ion	Ratio	Lower	Upper
107	100		
108	95.3	75.5	115.5
77	49.3	80.2	120.2#
79	29.0	9.5	49.5



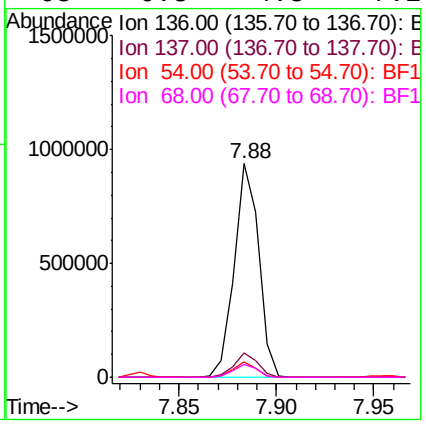


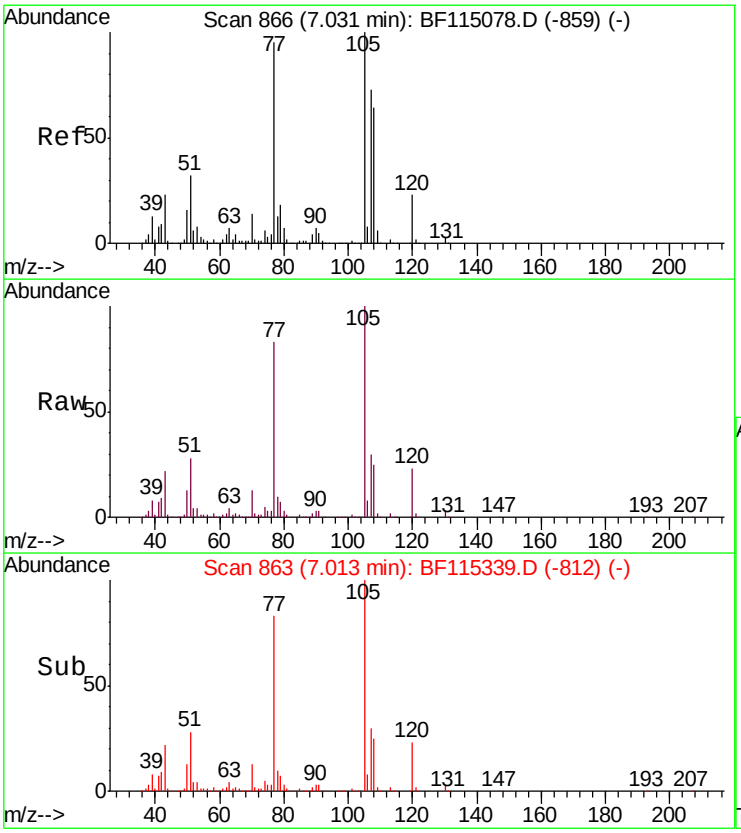
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.88 min Scan# 1011
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 815903

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.9	13.3
54	7.2	5.6	8.4
68	6.3	4.8	7.2

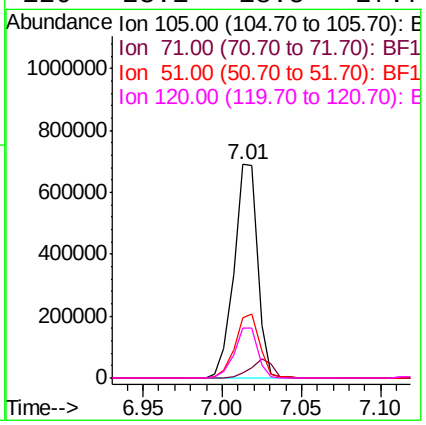


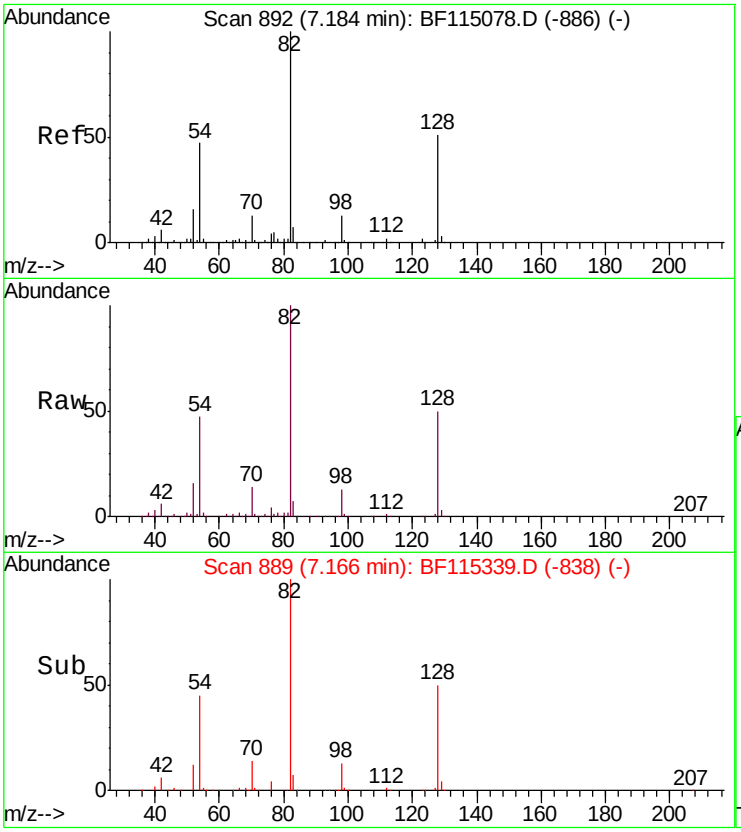


#22
Acetophenone
Concen: 38.119 ng
RT: 7.01 min Scan# 863
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion:105 Resp: 712005

Ion	Ratio	Lower	Upper
105	100		
71	2.3	1.9	2.9
51	28.3	25.8	38.8
120	23.1	18.5	27.7



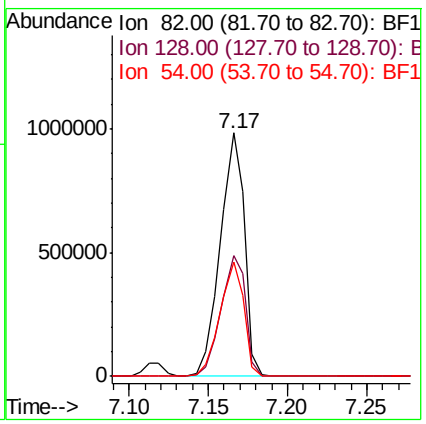


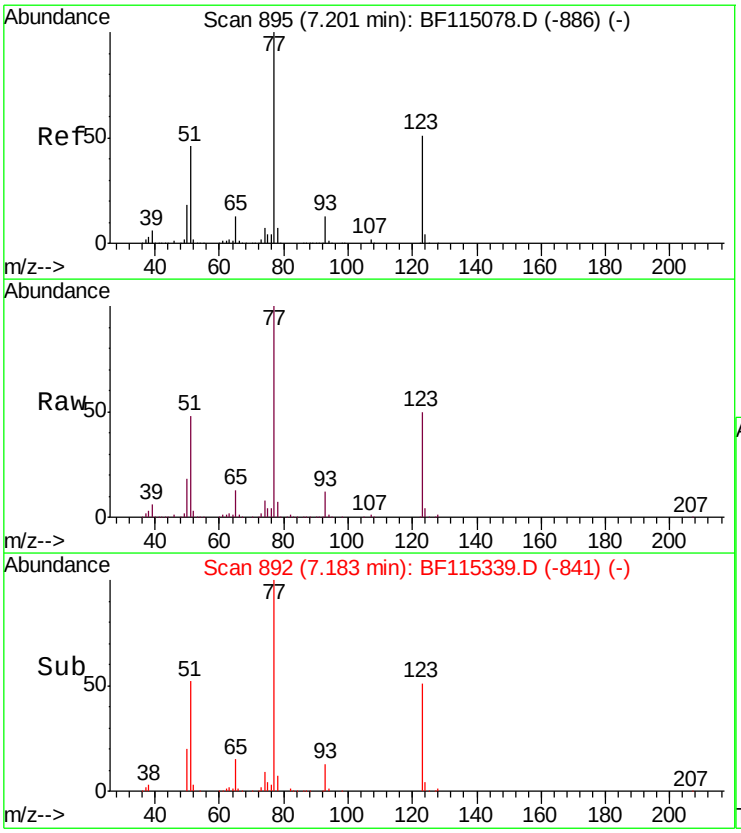
#23
Nitrobenzene-d5
Concen: 78.179 ng
RT: 7.17 min Scan# 889
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1036925

Ion	Ratio	Lower	Upper
82	100		
128	49.5	40.4	60.6
54	47.1	37.5	56.3

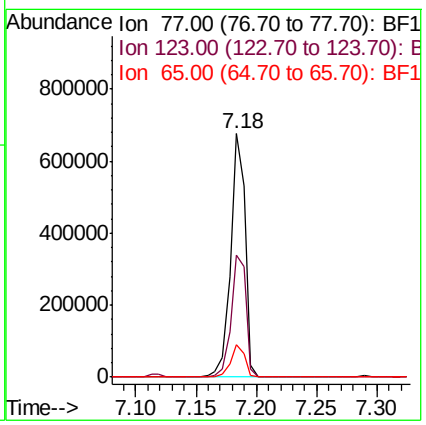


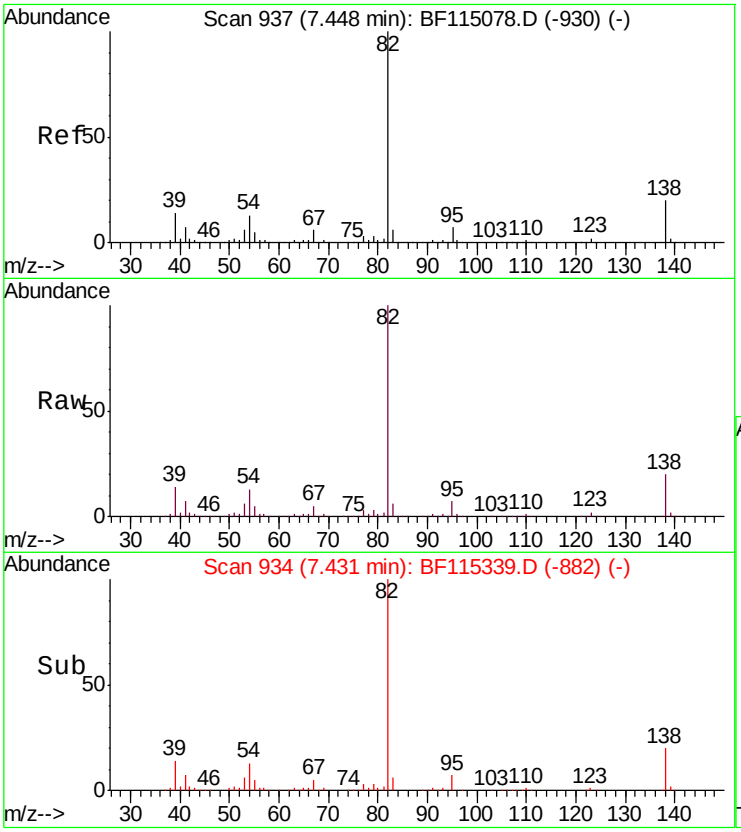


#24
Nitrobenzene
Concen: 38.608 ng
RT: 7.18 min Scan# 892
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion: 77 Resp: 564134

Ion	Ratio	Lower	Upper
77	100		
123	50.3	41.0	61.6
65	13.2	10.5	15.7



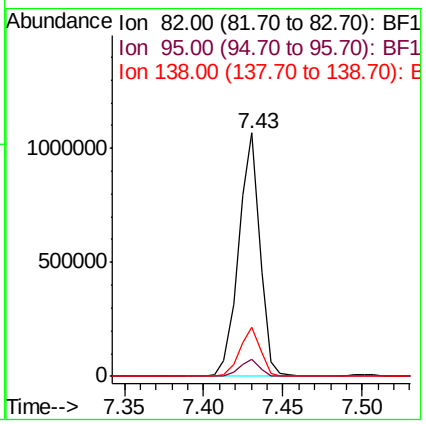


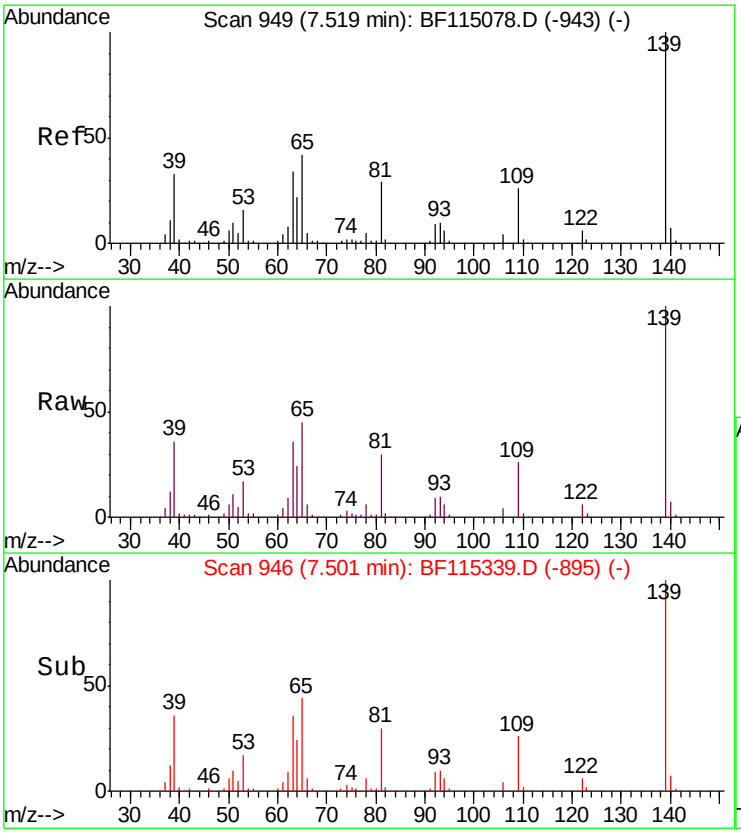
#25
Isophorone
Concen: 36.418 ng
RT: 7.43 min Scan# 934
Delta R.T. 0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 989490

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.2
138	20.1	15.9	23.9

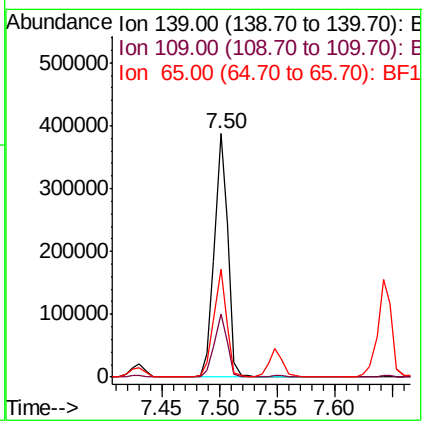


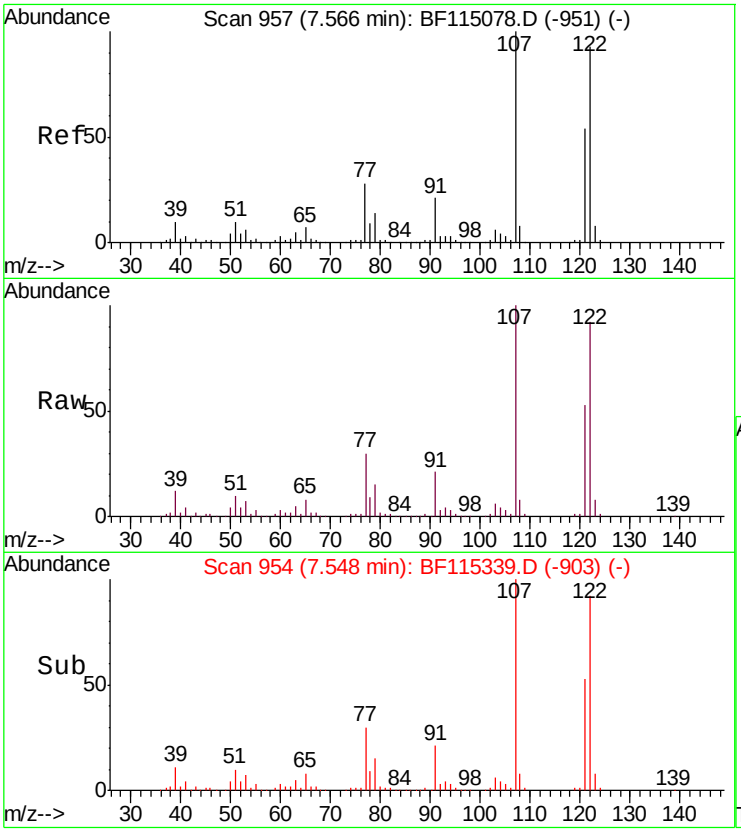


#26
2-Nitrophenol
Concen: 43.693 ng
RT: 7.50 min Scan# 946
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion:139 Resp: 315293

Ion	Ratio	Lower	Upper
139	100		
109	25.7	20.4	30.6
65	44.5	33.6	50.4



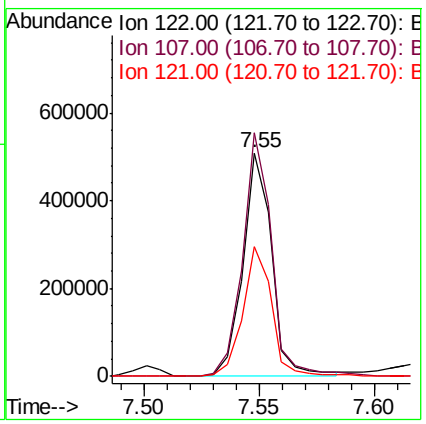


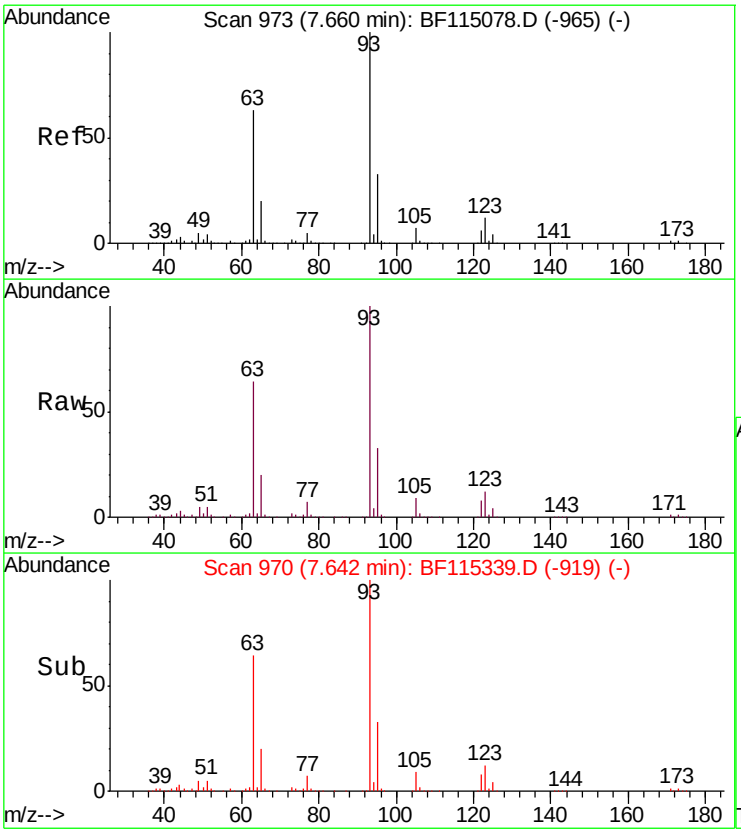
#27
2,4-Dimethylphenol
Concen: 37.795 ng
RT: 7.55 min Scan# 954
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 446537

Ion	Ratio	Lower	Upper
122	100		
107	109.0	85.8	128.6
121	58.0	46.3	69.5

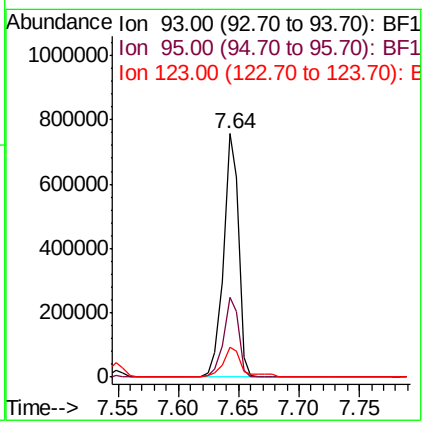


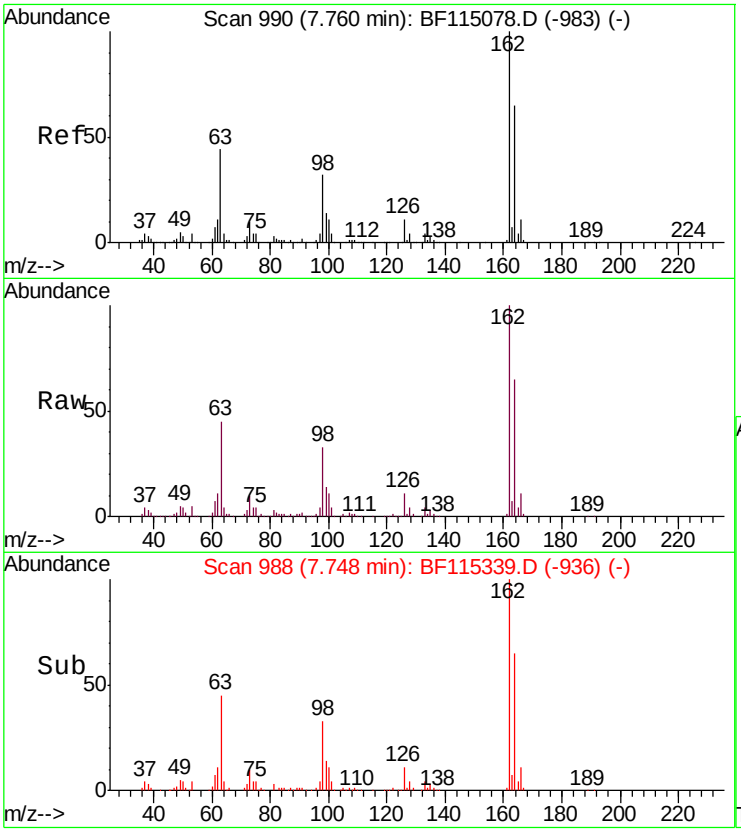


#28
bis(2-Chloroethoxy)methane
Concen: 37.959 ng
RT: 7.64 min Scan# 970
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion: 93 Resp: 651879

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.2	39.4
123	12.3	9.7	14.5



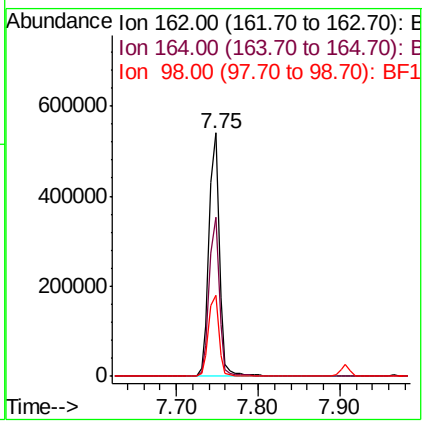


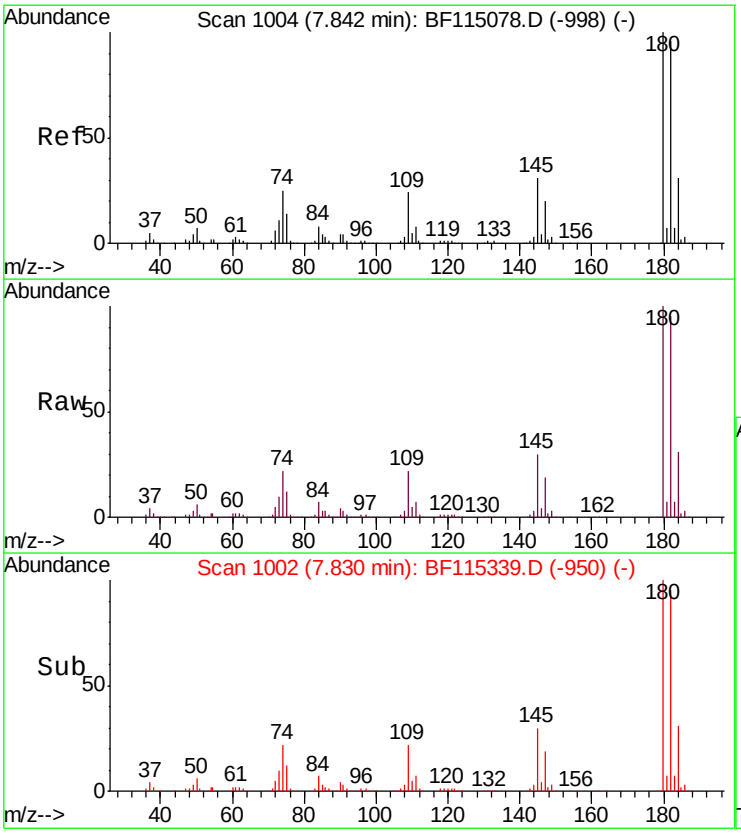
#29
2,4-Dichlorophenol
Concen: 39.186 ng
RT: 7.75 min Scan# 988
Delta R.T. 0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 477781

Ion	Ratio	Lower	Upper
162	100		
164	65.5	45.3	85.3
98	33.1	12.5	52.5

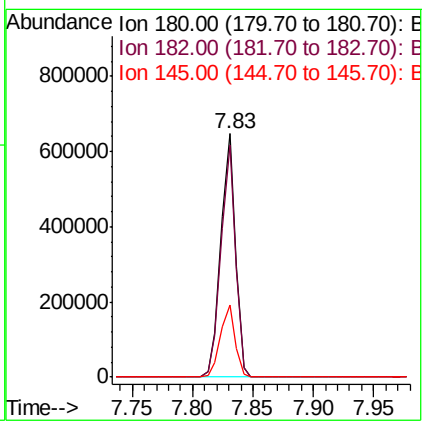


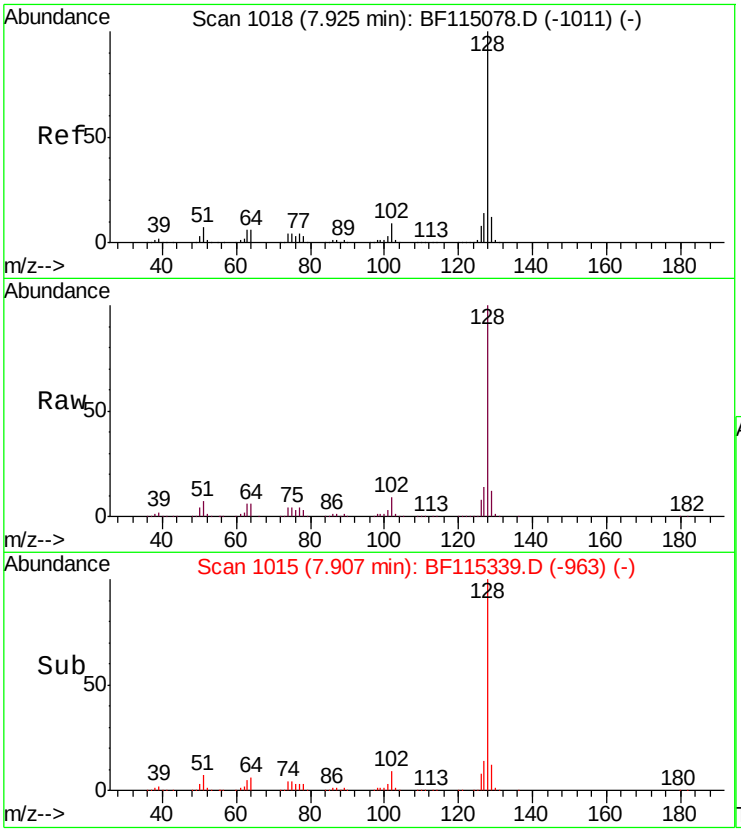


#30
1,2,4-Trichlorobenzene
Concen: 40.229 ng
RT: 7.83 min Scan# 1002
Delta R.T. 0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion:180 Resp: 541794

Ion	Ratio	Lower	Upper
180	100		
182	95.1	76.4	114.6
145	29.9	24.8	37.2



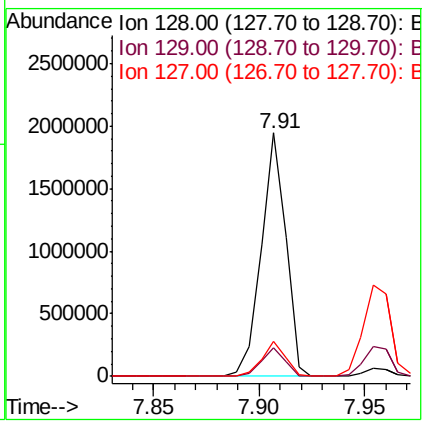


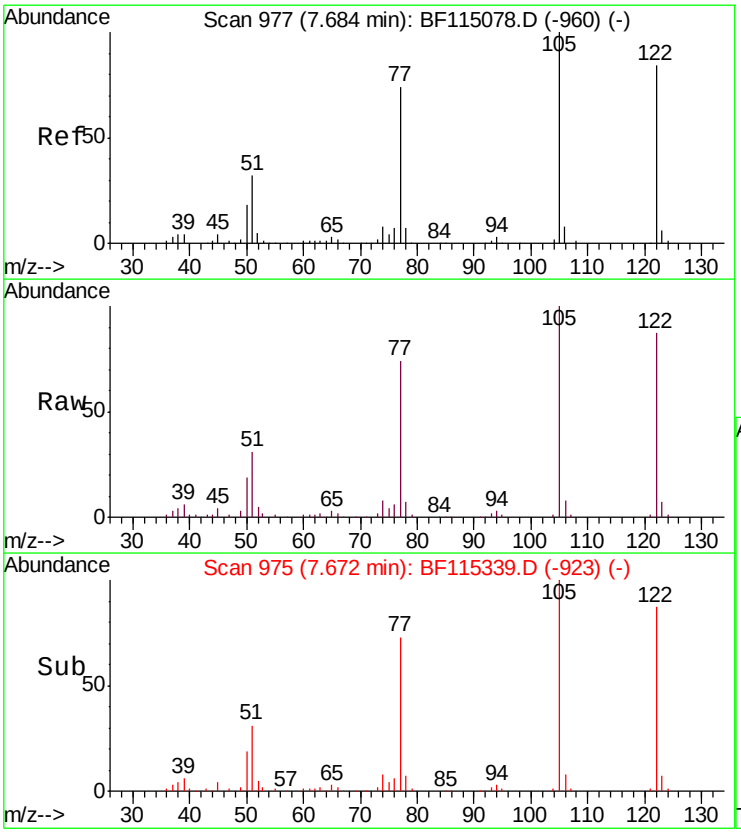
#31
Naphthalene
Concen: 39.364 ng
RT: 7.91 min Scan# 1015
Delta R.T. 0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 1576544

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.6	14.4
127	14.2	11.4	17.0

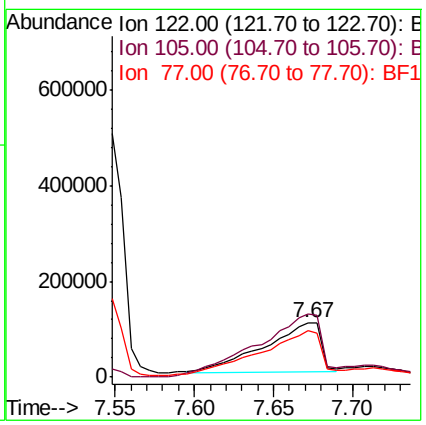


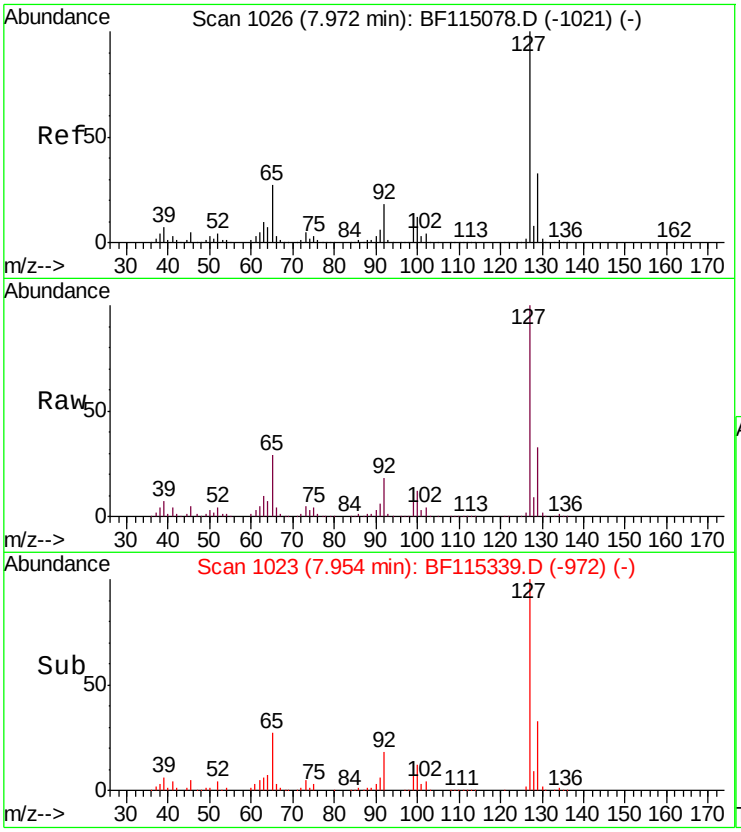


#32
Benzoic acid
Concen: 30.633 ng
RT: 7.67 min Scan# 975
Delta R.T. 0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion:122 Resp: 258342

Ion	Ratio	Lower	Upper
122	100		
105	115.3	98.2	138.2
77	84.8	67.0	107.0



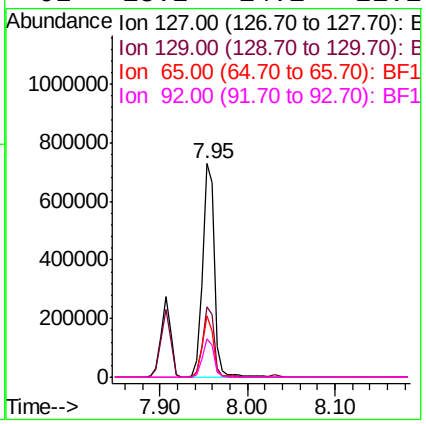


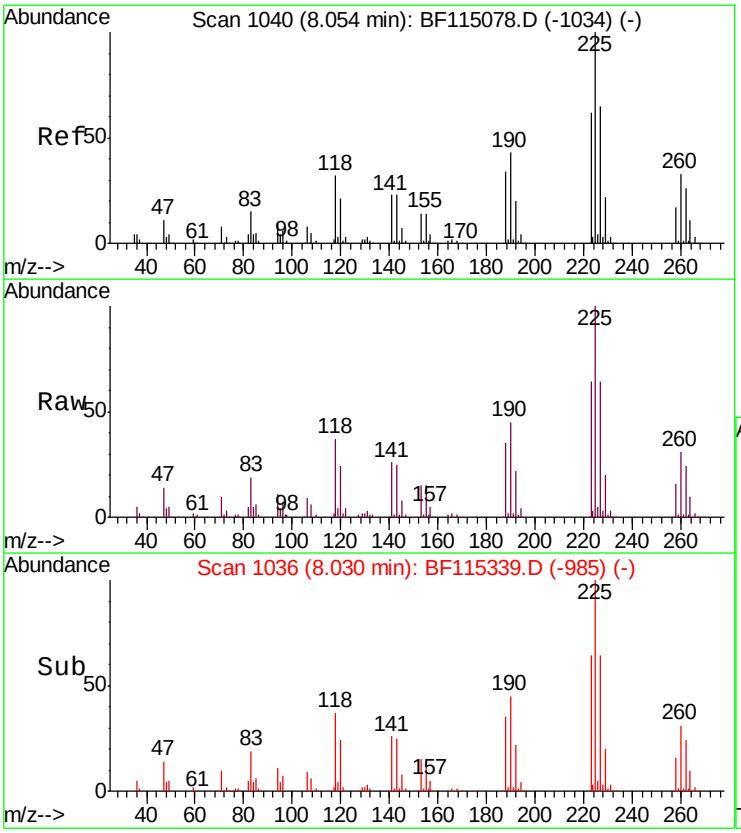
#33
4-Chloroaniline
Concen: 37.645 ng
RT: 7.95 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 689063

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.1	39.1
65	28.8	21.4	32.2
92	18.2	14.1	21.1

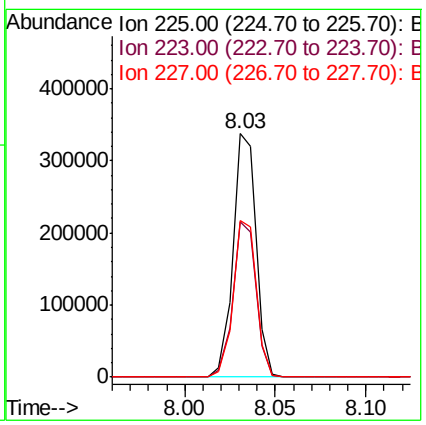


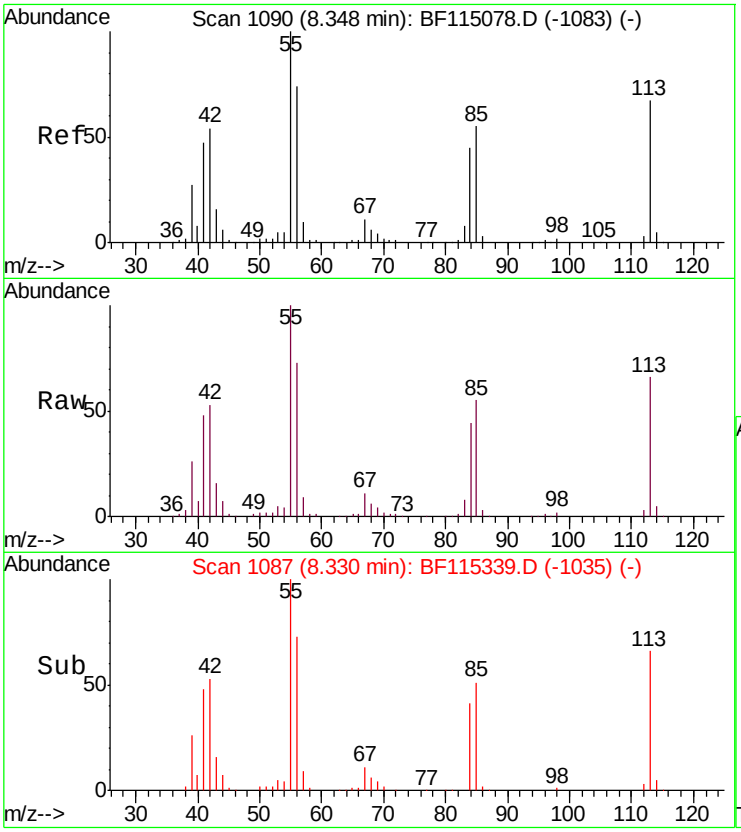


#34
Hexachlorobutadiene
Concen: 40.702 ng
RT: 8.03 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion:225 Resp: 300400

Ion	Ratio	Lower	Upper
225	100		
223	64.0	49.4	74.2
227	64.1	51.8	77.8



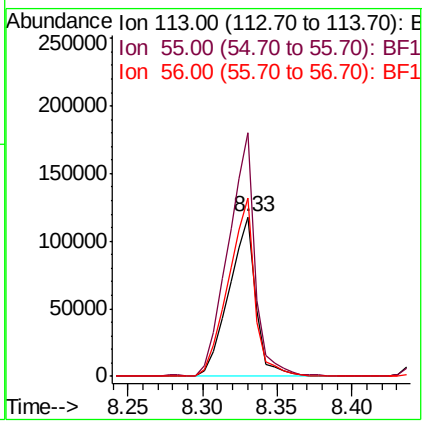


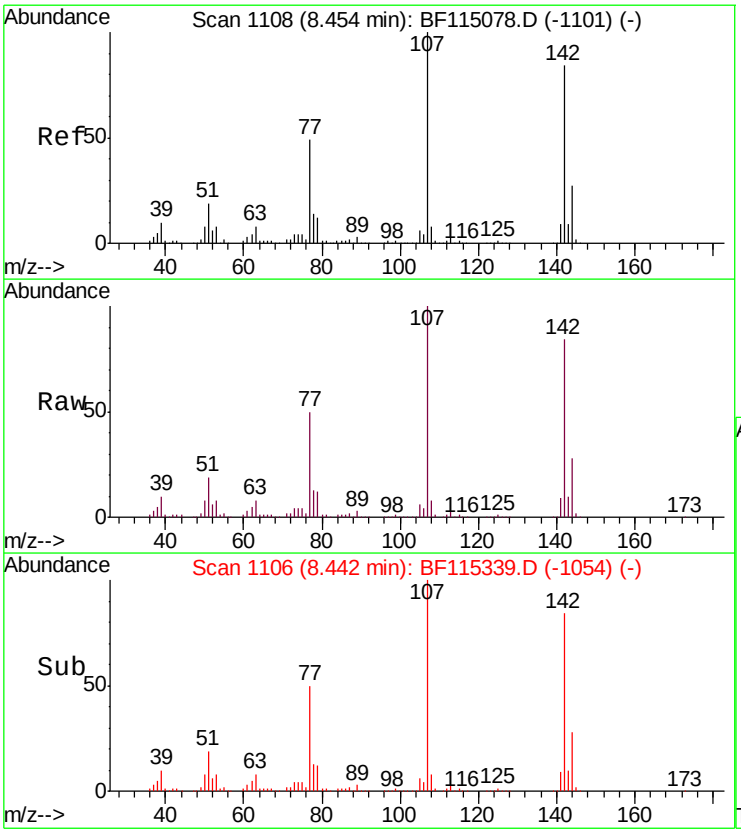
#35
Caprolactam
Concen: 36.349 ng
RT: 8.33 min Scan# 1087
Delta R.T. 0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 149007

Ion	Ratio	Lower	Upper
113	100		
55	152.5	130.2	170.2
56	111.4	91.6	131.6

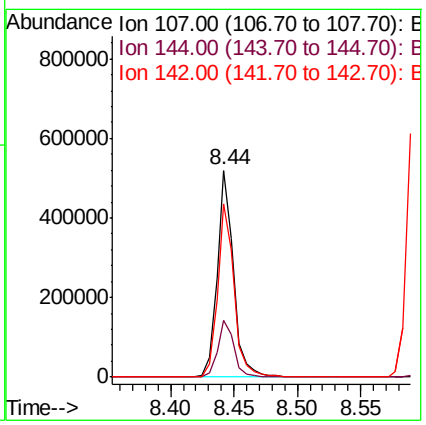


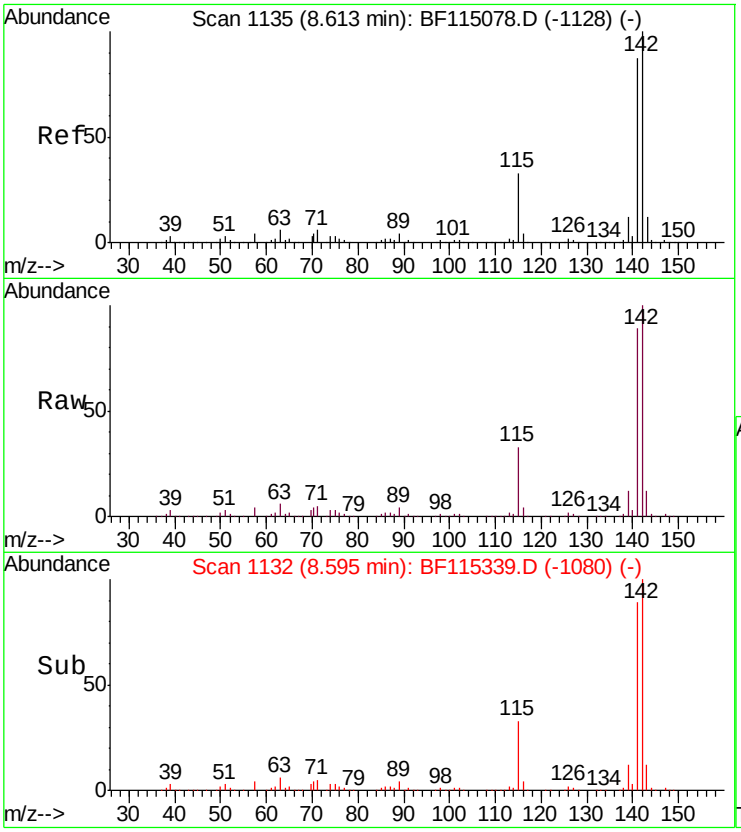


#36
4-Chloro-3-methylphenol
Concen: 37.991 ng
RT: 8.44 min Scan# 1106
Delta R.T. 0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion:107 Resp: 469115

Ion	Ratio	Lower	Upper
107	100		
144	27.6	21.7	32.5
142	83.8	67.0	100.4



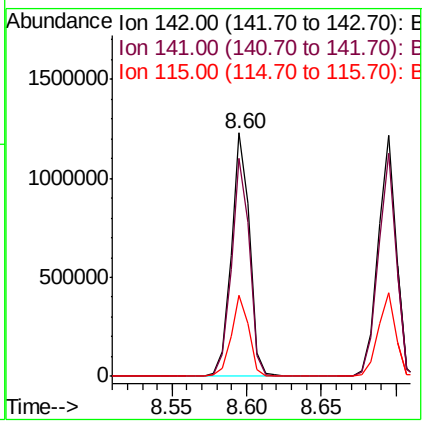


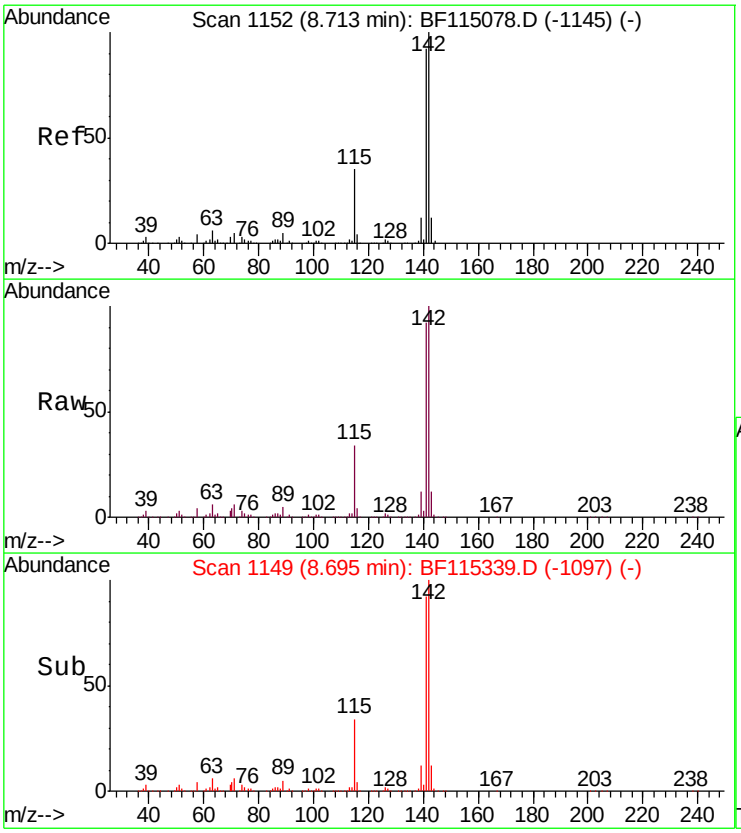
#37
2-Methylnaphthalene
Concen: 39.243 ng
RT: 8.60 min Scan# 1132
Delta R.T. 0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 1059737

Ion	Ratio	Lower	Upper
142	100		
141	89.4	69.8	104.6
115	33.2	26.7	40.1

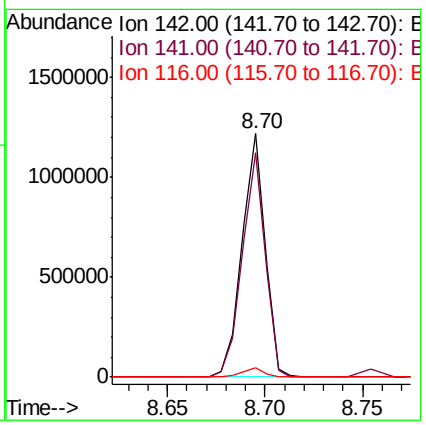


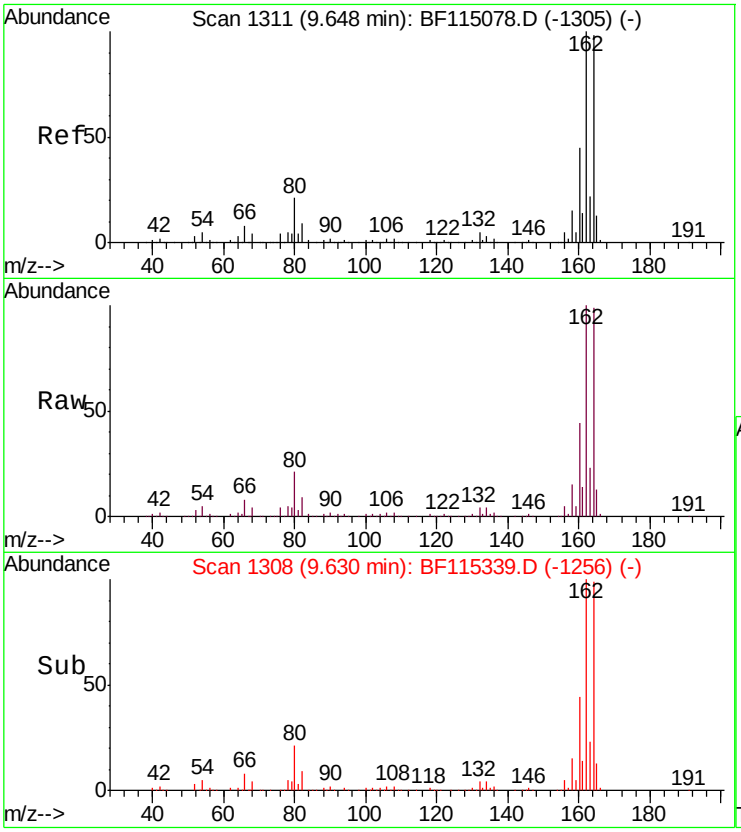


#38
1-Methylnaphthalene
Concen: 38.796 ng
RT: 8.70 min Scan# 1149
Delta R.T. 0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion:142 Resp: 1000578

Ion	Ratio	Lower	Upper
142	100		
141	92.4	73.8	110.8
116	3.7	2.8	4.2



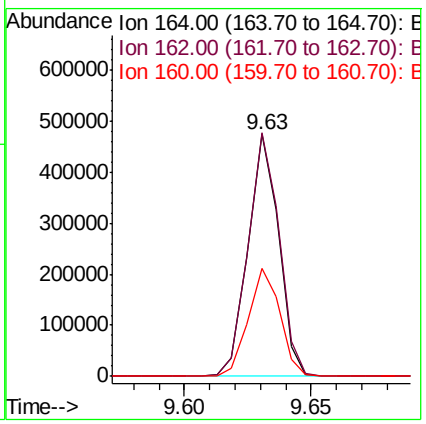


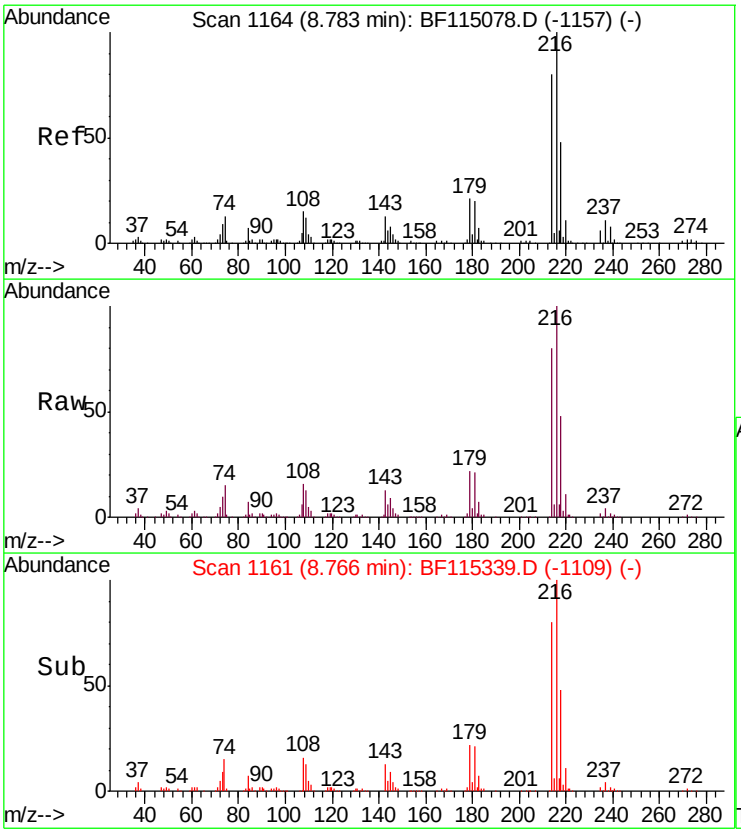
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.63 min Scan# 1308
Delta R.T. 0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:164 Resp: 399640

Ion	Ratio	Lower	Upper
164	100		
162	100.7	81.7	122.5
160	44.7	37.0	55.4

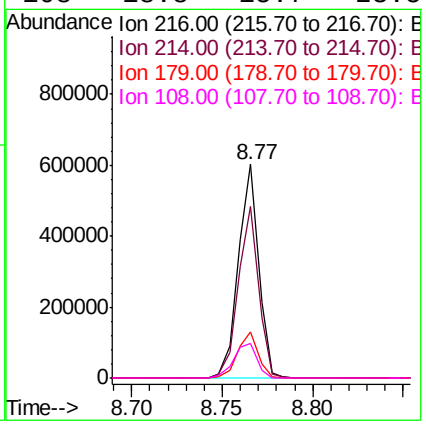


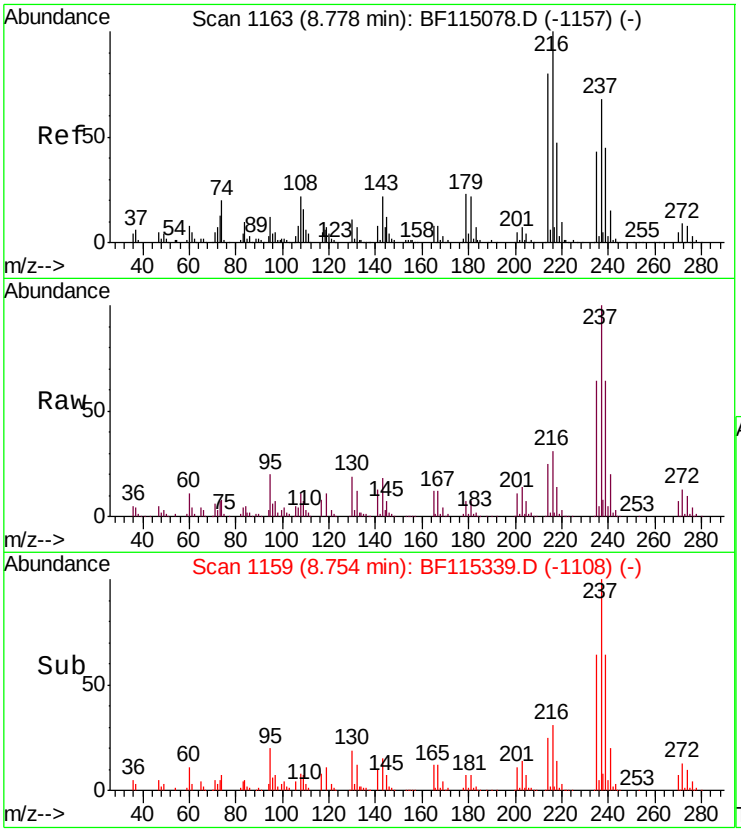


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.483 ng
RT: 8.77 min Scan# 1161
Delta R.T. 0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion:216 Resp: 468478

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.8	95.6
179	21.9	17.6	26.4
108	18.8	15.7	23.5



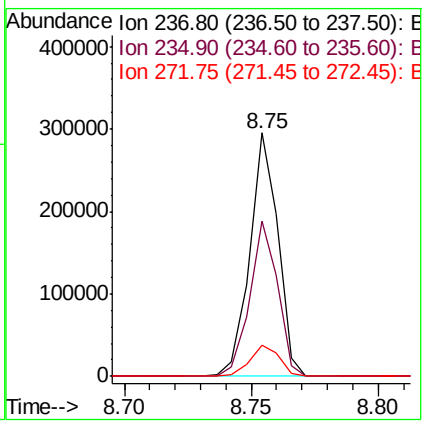


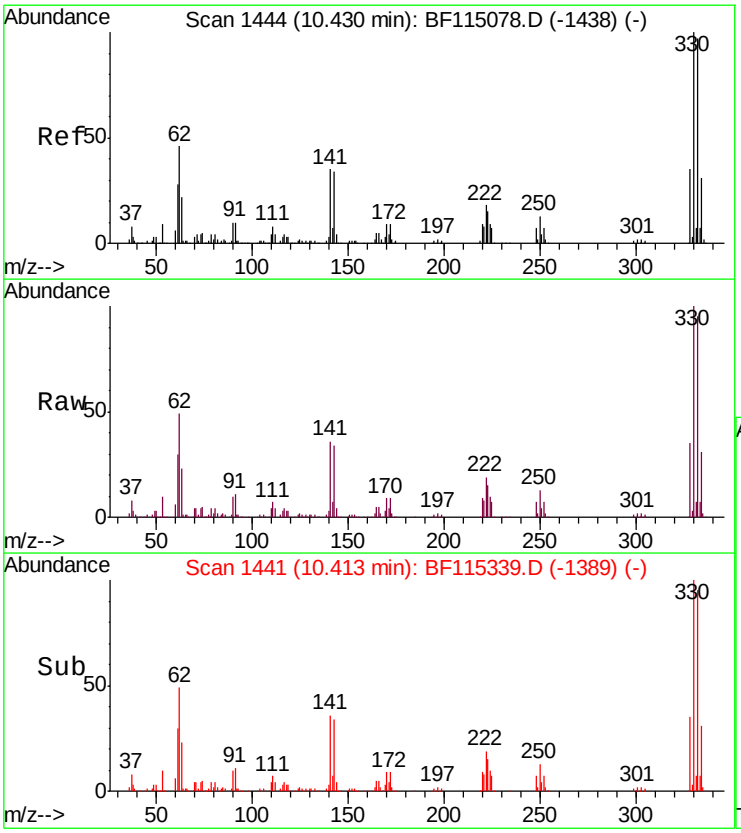
#41
Hexachlorocyclopentadiene
Concen: 34.074 ng
RT: 8.75 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:237 Resp: 228175

Ion	Ratio	Lower	Upper
237	100		
235	63.8	43.9	83.9
272	12.7	0.0	33.8

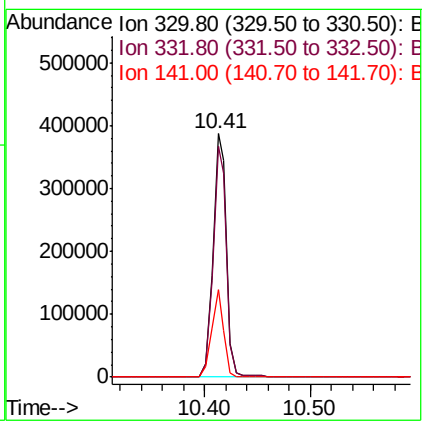


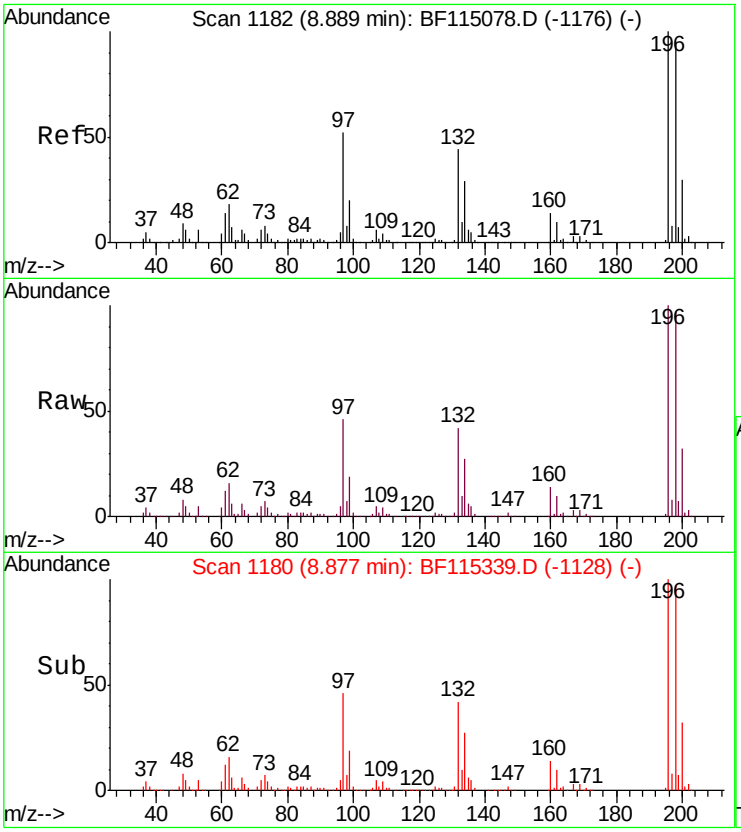


#42
2,4,6-Tribromophenol
Concen: 83.237 ng
RT: 10.41 min Scan# 1441
Delta R.T. 0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion:330 Resp: 350790

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.3	115.9
141	32.4	28.2	42.2



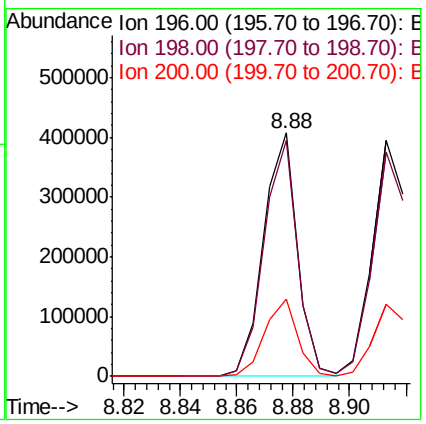


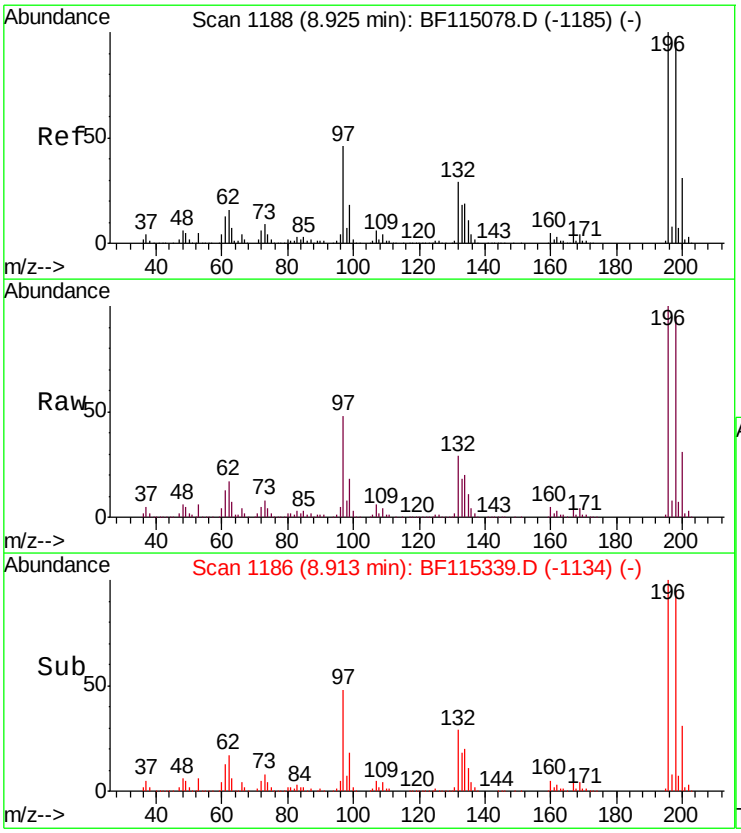
#43
2,4,6-Trichlorophenol
Concen: 38.892 ng
RT: 8.88 min Scan# 1180
Delta R.T. 0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 339084

Ion	Ratio	Lower	Upper
196	100		
198	97.1	76.3	114.5
200	31.5	24.2	36.4





#44
2,4,5-Trichlorophenol
Concen: 40.948 ng
RT: 8.91 min Scan# 1186
Delta R.T. 0.01 min
Lab File: BF115339.D
Acq: 1 Jul 2019 15:36

Tgt Ion:196 Resp: 367654

Ion	Ratio	Lower	Upper
196	100		
198	95.3	77.1	115.7
97	47.8	37.7	56.5
132	29.5	23.1	34.7