Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011017\
Data File : BF092198.D
Acq On : 10 Jan 2017 22:39
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Jan 10 23:36:50 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 06 15:43:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	182946	20.00	ng		-0.01
21) Naphthalene-d8	7.92	136	765113	20.00	ng		-0.01
38) Acenaphthene-d10	9.67	164	411860	20.00	ng		-0.01
63) Phenanthrene-d10	11.14	188	650509	20.00	ng		-0.01
75) Chrysene-d12	13.79	240	395112	20.00	ng		0.00
86) Perylene-d12	15.16	264	341784	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.22	112	921011	84.06	ng		-0.01
7) Phenol-d6	6.30	99	1073116	80.22	ng		-0.01
23) Nitrobenzene-d5	7.20	82	1078012	78.35	ng		-0.01
41) 2,4,6-Tribromophenol	10.46	330	260498	76.43	ng		-0.01
44) 2-Fluorobiphenyl	9.00	172	1789367	89.74	ng		-0.01
78) Terphenyl-d14	12.73	244	1448137	88.89	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.05	88	211493	39.21	ng		98
3) Pyridine	2.70	79	737087	39.15	ng		98
4) n-Nitrosodimethylamine	2.66	42	307911	43.36	ng		97
6) Aniline	6.29	93	738154	42.48	ng	#	46
8) 2-Chlorophenol	6.42	128	525846	42.19	ng		87
9) Benzaldehyde	6.17	77	332646	46.15	ng		94
10) Phenol	6.31	94	595539	39.07	ng		82
11) bis(2-Chloroethyl)ether	6.37	93	506547	41.76	ng		97
12) 1,3-Dichlorobenzene	6.80	146	529203	39.78	ng		96
13) 1,4-Dichlorobenzene	6.64	146	533925	39.43	ng		100
14) 1,2-Dichlorobenzene	6.80	146	529434	45.06	ng		97
15) Benzyl Alcohol	6.79	79	450473	43.34	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.92	45	739554	40.95	ng	#	30
17) 2-Methylphenol	6.92	107	402702	40.18	ng	#	86
18) Hexachloroethane	7.13	117	205171	40.87	ng	#	86
19) n-Nitroso-di-n-propylamine	7.06	70	432240	48.57	ng		94
20) 3+4-Methylphenols	7.08	107	558879	46.75	ng	#	72
22) Acetophenone	7.05	105	824000	43.66	ng	#	91
24) Nitrobenzene	7.22	77	655803	44.75	ng		95
25) Isophorone	7.46	82	1030670	40.60	ng		96
26) 2-Nitrophenol	7.54	139	306512	42.41	ng	#	77
27) 2,4-Dimethylphenol	7.60	122	489477	40.83	ng		97
28) bis(2-Chloroethoxy)methane	7.68	93	668794	43.45	ng		99
29) 2,4-Dichlorophenol	7.80	162	436469	43.00	ng		95
30) 1,2,4-Trichlorobenzene	7.86	180	470455	42.30	ng		97
31) Naphthalene	7.94	128	1550224	44.27	ng		99
32) Benzoic acid	7.77	122	323093	36.34	ng		98
33) 4-Chloroaniline	8.00	127	684865	43.37	ng		97
34) Hexachlorobutadiene	8.06	225	256848	43.75	ng		99
35) Caprolactam	8.39	113	139437	41.80	ng	#	63
36) 4-Chloro-3-methylphenol	8.50	107	447073	38.28	ng		96
37) 2-Methylnaphthalene	8.63	142	912014	41.94	ng		100
39) 1,2,4,5-Tetrachlorobenzene	8.80	216	431711	41.49	ng		98
40) Hexachlorocyclopentadiene	8.79	237	82832	20.96	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011017\
Data File : BF092198.D
Acq On : 10 Jan 2017 22:39
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Jan 10 23:36:50 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 06 15:43:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.93	196	296892	40.80	ng		100
43) 2,4,5-Trichlorophenol	8.97	196	293853	39.24	ng		96
45) 1,1'-Biphenyl	9.10	154	1192710	42.29	ng		98
46) 2-Chloronaphthalene	9.12	162	921979	41.28	ng		96
47) 2-Nitroaniline	9.22	65	293512	36.91	ng		99
48) Acenaphthylene	9.53	152	1353023	39.39	ng		99
49) Dimethylphthalate	9.41	163	1063157	40.36	ng		98
50) 2,6-Dinitrotoluene	9.48	165	269361	46.72	ng		96
51) Acenaphthene	9.70	154	874960	37.58	ng		99
52) 3-Nitroaniline	9.64	138	297680	41.72	ng		98
53) 2,4-Dinitrophenol	9.75	184	94626	29.50	ng	#	46
54) Dibenzofuran	9.88	168	1146466	36.46	ng		99
55) 4-Nitrophenol	9.88	139	647918	133.74	ng	#	7
56) 2,4-Dinitrotoluene	9.88	165	263416	36.40	ng	#	73
57) Fluorene	10.22	166	1003676	43.87	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.00	232	228554	38.59	ng		99
59) Diethylphthalate	10.10	149	1053723	41.19	ng		98
60) 4-Chlorophenyl-phenylether	10.21	204	407869	40.72	ng		97
61) 4-Nitroaniline	10.25	138	264572	35.78	ng		99
62) Azobenzene	10.37	77	1091789	38.76	ng		99
64) 4,6-Dinitro-2-methylphenol	10.29	198	144717	36.79	ng	#	51
65) n-Nitrosodiphenylamine	10.33	169	787353	40.79	ng		98
66) 4-Bromophenyl-phenylether	10.70	248	282189	41.70	ng		98
67) Hexachlorobenzene	10.77	284	298313	41.24	ng		95
68) Atrazine	10.87	200	236474	37.98	ng		98
69) Pentachlorophenol	10.97	266	121891	34.34	ng		99
70) Phenanthrene	11.17	178	1451792	41.16	ng		98
71) Anthracene	11.22	178	1369731	43.20	ng		99
72) Carbazole	11.38	167	1186560	38.31	ng		99
73) Di-n-butylphthalate	11.73	149	1690596	51.14	ng	#	96
74) Fluoranthene	12.36	202	1326606	42.67	ng		97
76) Benzidine	12.48	184	460452	46.03	ng		99
77) Pyrene	12.59	202	1410600	48.66	ng		99
79) Butylbenzylphthalate	13.21	149	681194	51.67	ng		95
80) Benzo(a)anthracene	13.77	228	930875	41.74	ng		99
81) 3,3'-Dichlorobenzidine	13.74	252	347175	41.05	ng		98
82) Chrysene	13.81	228	905874	40.49	ng		99
83) Bis(2-ethylhexyl)phthalate	13.77	149	828014	53.33	ng		99
84) Di-n-octyl phthalate	14.39	149	1424943	49.54	ng		99
85) Indeno(1,2,3-cd)pyrene	16.44	276	866392	44.70	ng		99
87) Benzo(b)fluoranthene	14.80	252	1570712	73.81	ng		99
88) Benzo(k)fluoranthene	14.80	252	1570712	86.56	ng		99
89) Benzo(a)pyrene	15.10	252	770304	40.79	ng		98
90) Dibenzo(a,h)anthracene	16.44	278	729357	46.98	ng		98
91) Benzo(g,h,i)perylene	16.81	276	765334	47.41	ng		98

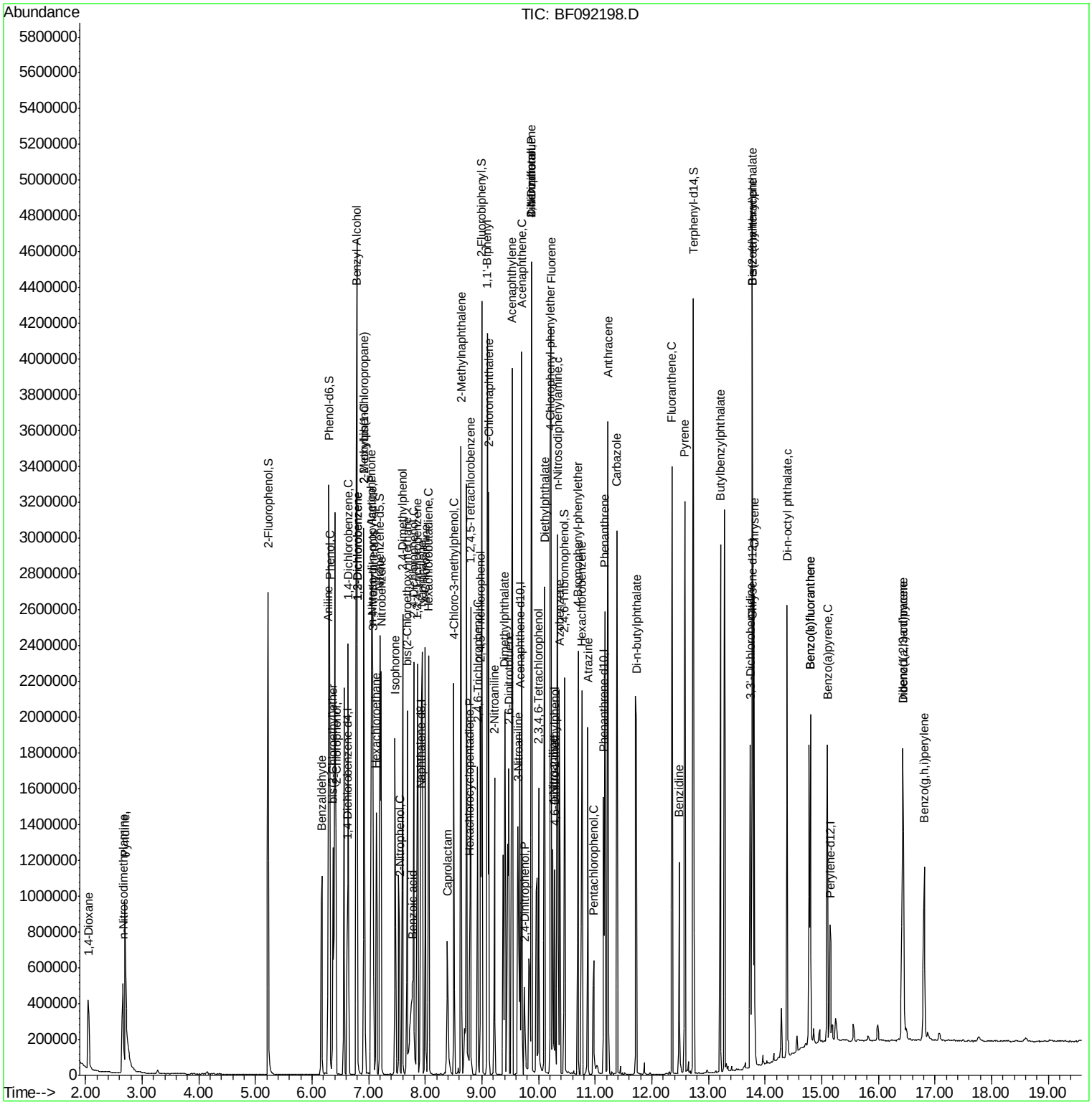
(#) = qualifier out of range (m) = manual integration (+) = signals summed

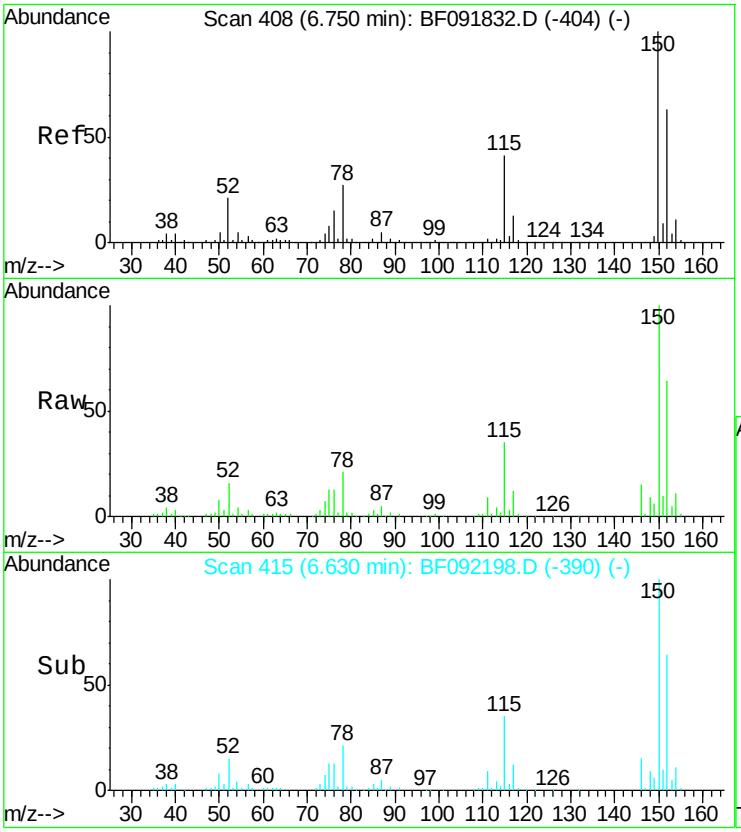
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011017\
Data File : BF092198.D
Acq On : 10 Jan 2017 22:39
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: Jan 10 23:36:50 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 06 15:43:51 2017
Response via : Initial Calibration



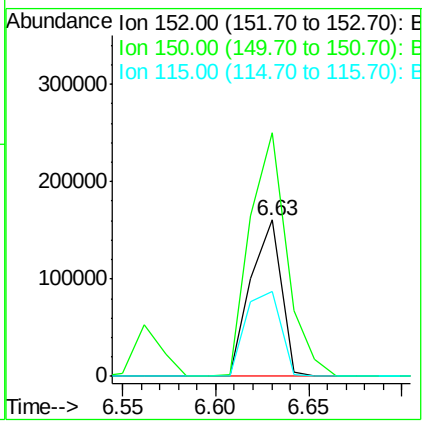


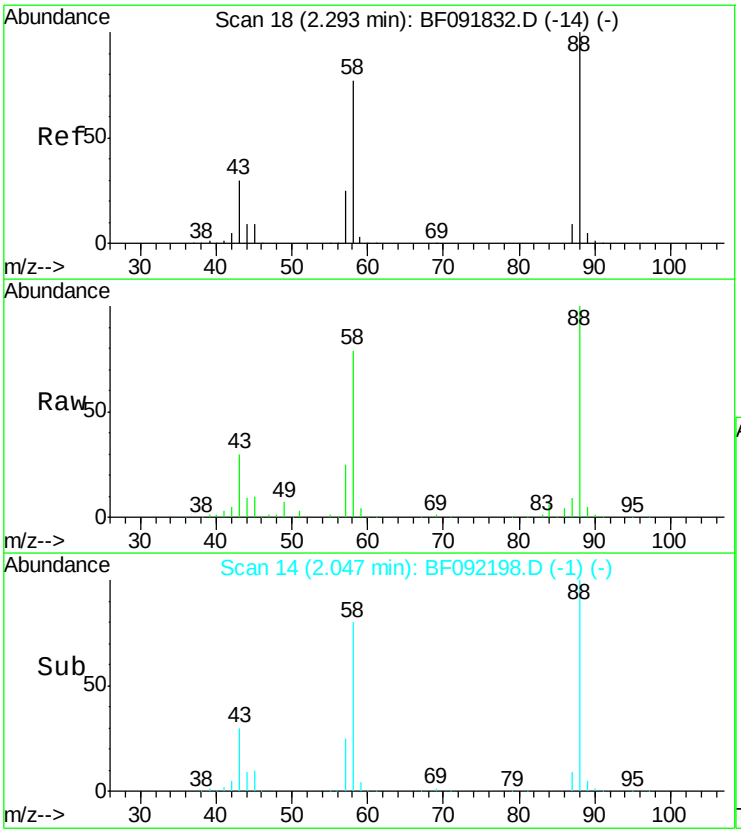
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.63 min Scan# 415
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 182946

Ion	Ratio	Lower	Upper
152	100		
150	155.8	124.9	187.3
115	54.7	46.0	69.0

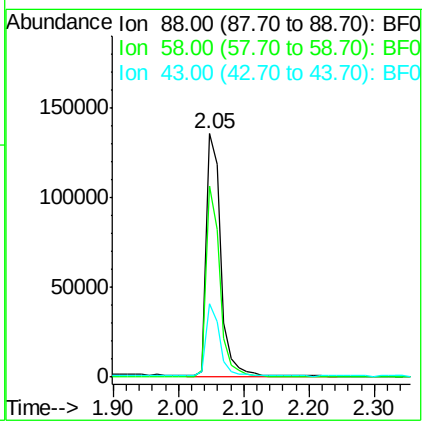


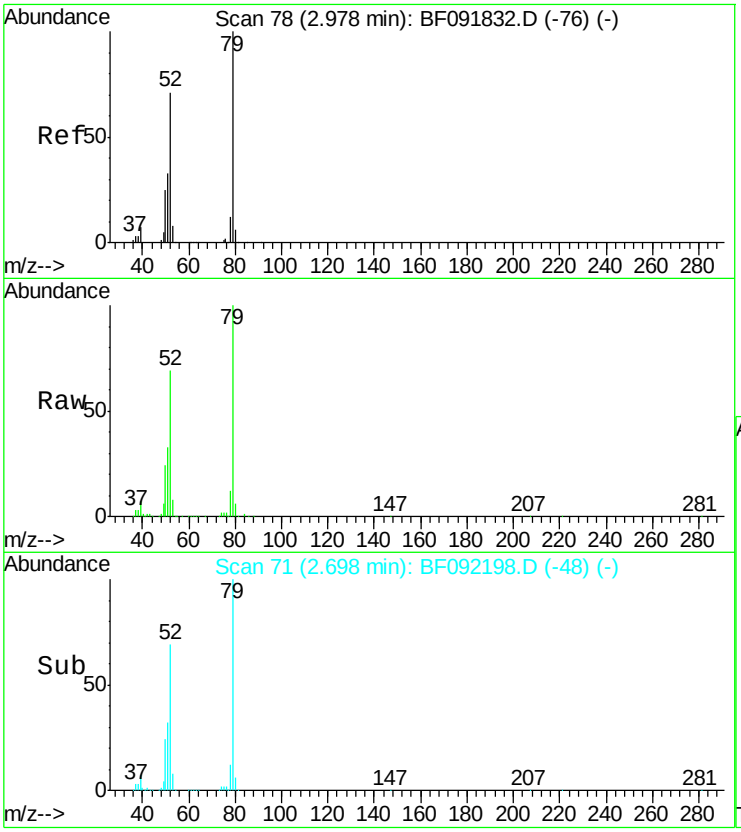


#2
1,4-Dioxane
Concen: 39.21 ng
RT: 2.05 min Scan# 14
Delta R.T. -0.03 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion: 88 Resp: 211493

Ion	Ratio	Lower	Upper
88	100		
58	74.5	57.8	86.8
43	28.2	22.3	33.5



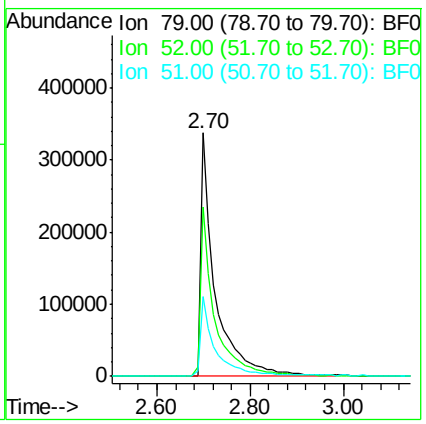


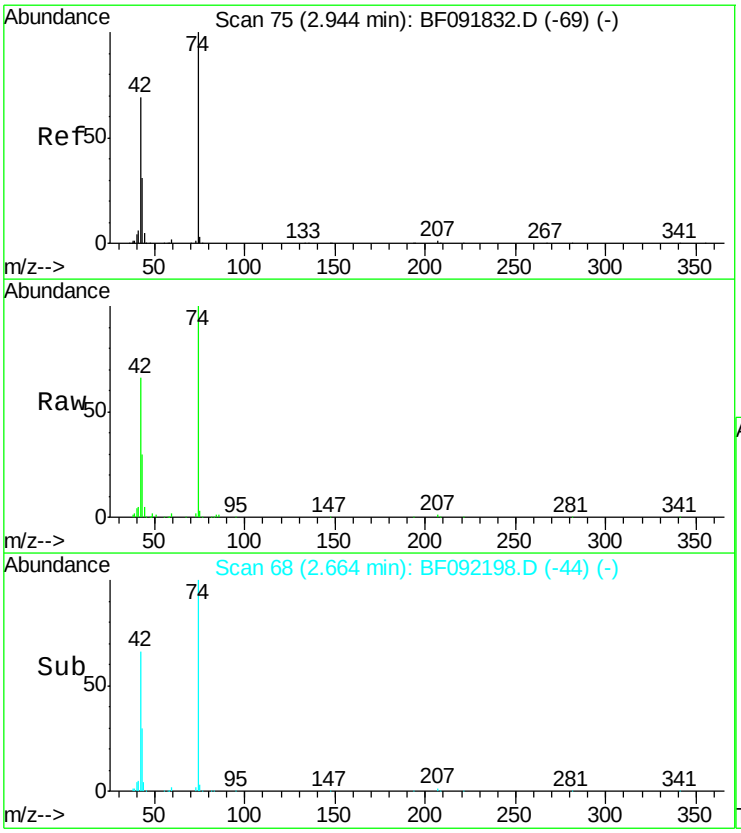
#3
Pyridine
Concen: 39.15 ng
RT: 2.70 min Scan# 71
Delta R.T. -0.03 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 737087

Ion	Ratio	Lower	Upper
79	100		
52	69.3	57.1	85.7
51	32.9	27.3	40.9

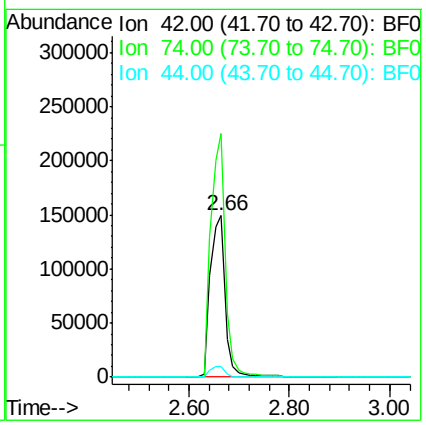


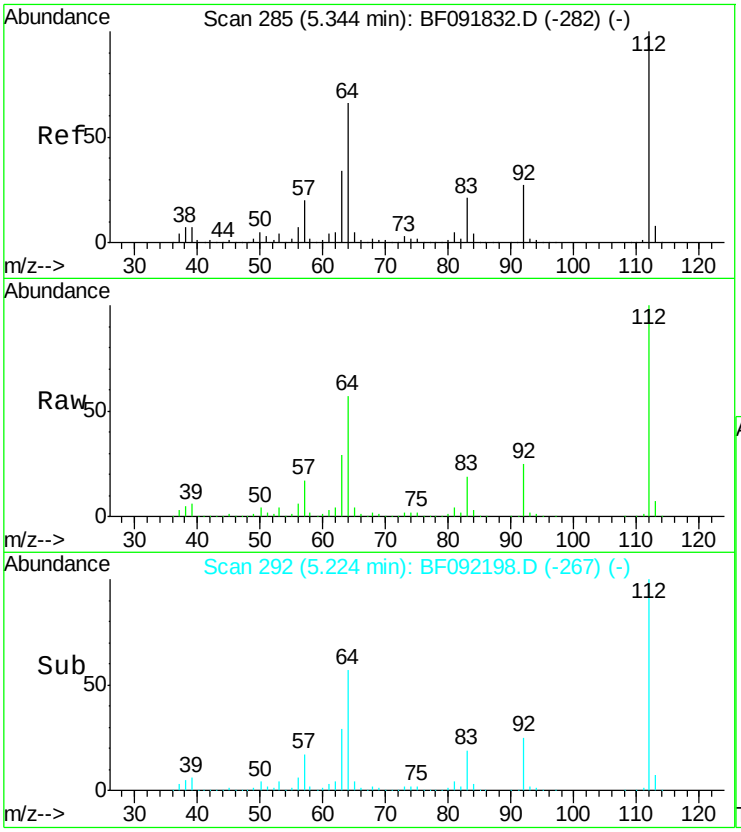


#4
n-Nitrosodimethylamine
Concen: 43.36 ng
RT: 2.66 min Scan# 68
Delta R.T. -0.02 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion: 42 Resp: 307911

Ion	Ratio	Lower	Upper
42	100		
74	150.8	117.0	175.4
44	6.8	5.5	8.3



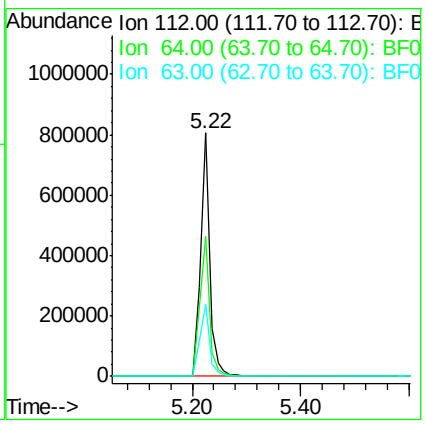


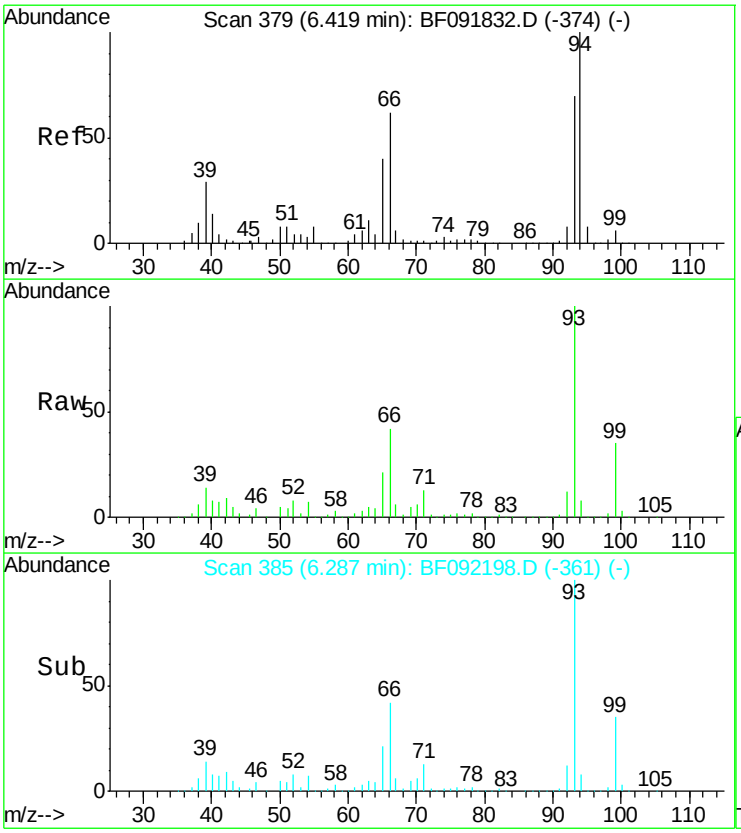
#5
2-Fluorophenol
Concen: 84.06 ng
RT: 5.22 min Scan# 292
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 921011

Ion	Ratio	Lower	Upper
112	100		
64	57.2	46.1	69.1
63	29.4	23.8	35.6

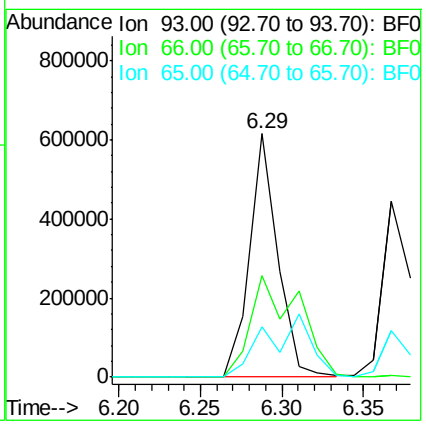


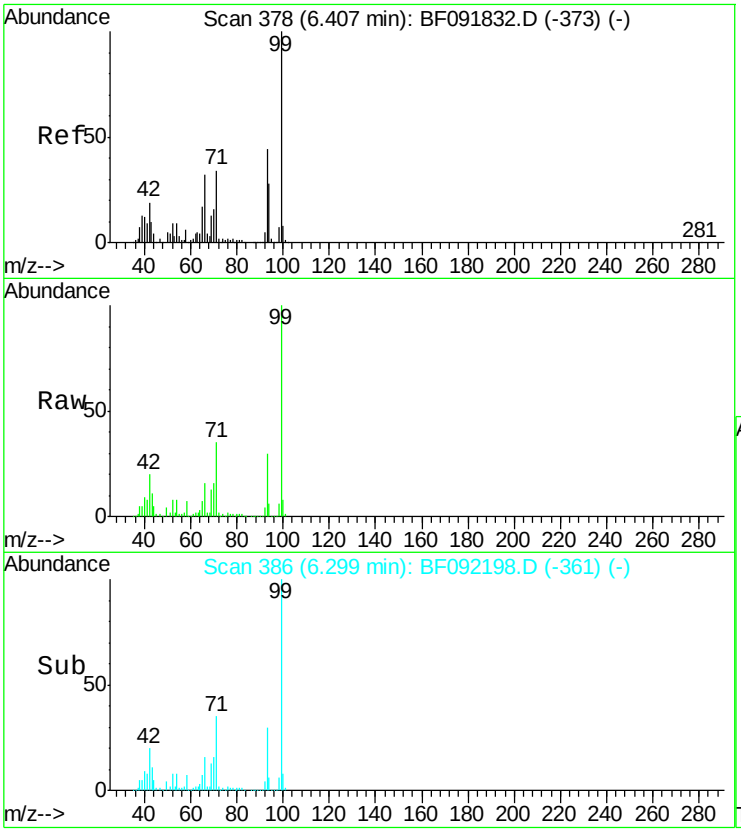


#6
Aniline
Concen: 42.48 ng
RT: 6.29 min Scan# 385
Delta R.T. -0.02 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion: 93 Resp: 738154

Ion	Ratio	Lower	Upper
93	100		
66	41.9	76.2	114.2#
65	20.7	49.3	73.9#



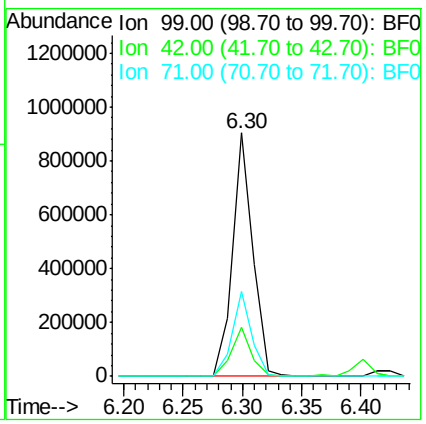


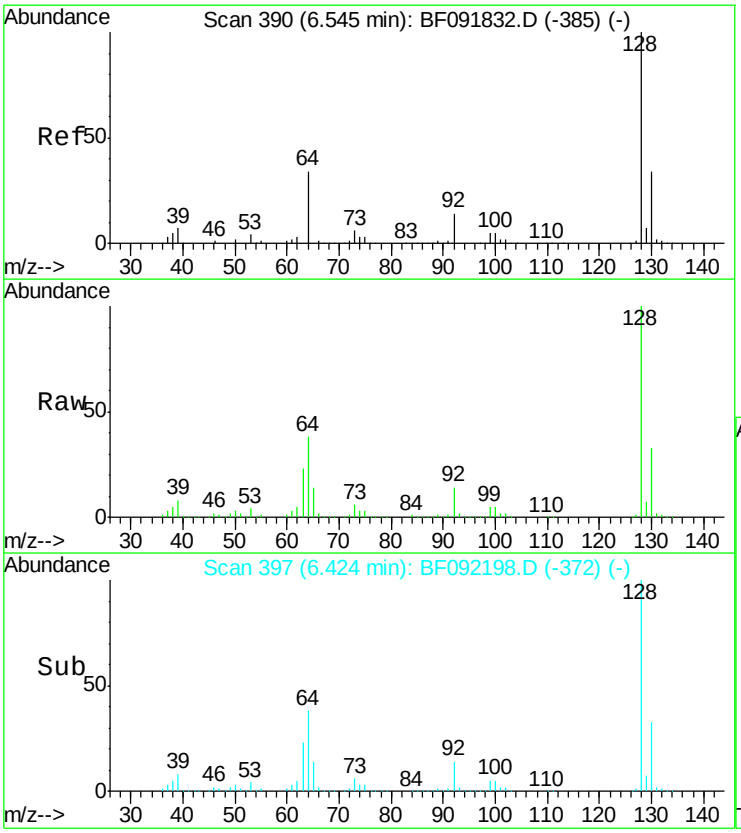
#7
Phenol-d6
Concen: 80.22 ng
RT: 6.30 min Scan# 386
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 1073116

Ion	Ratio	Lower	Upper
99	100		
42	20.2	15.6	23.4
71	34.9	27.5	41.3

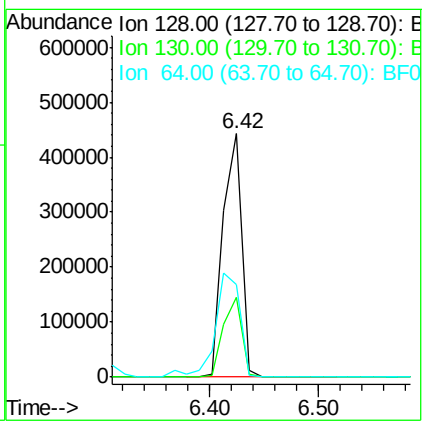


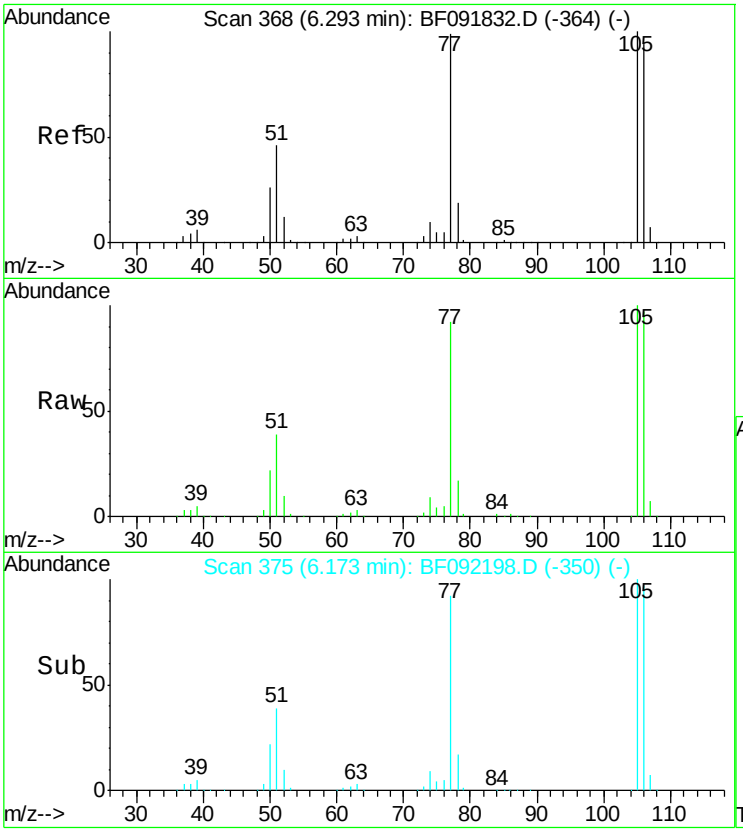


#8
2-Chlorophenol
Concen: 42.19 ng
RT: 6.42 min Scan# 397
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion:128 Resp: 525846

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.3	52.3
64	38.2	32.2	72.2



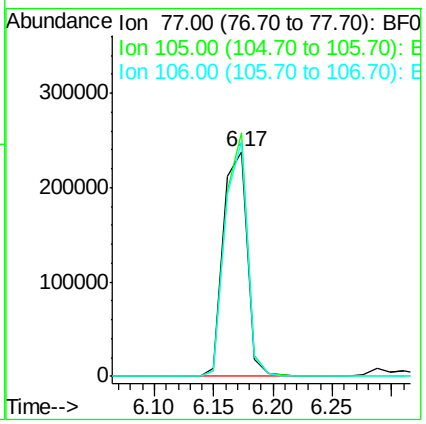


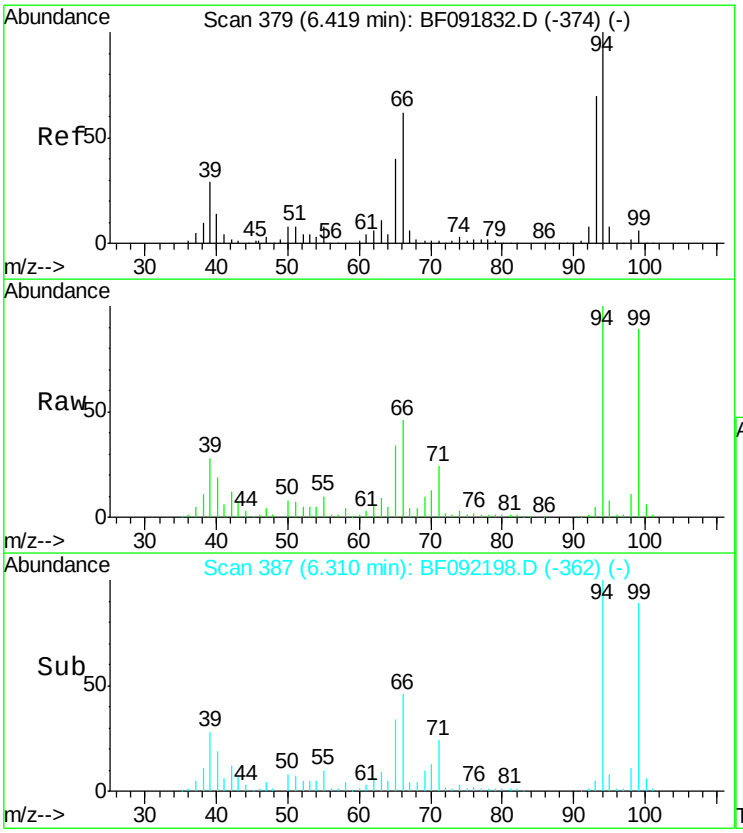
#9
Benzaldehyde
Concen: 46.15 ng
RT: 6.17 min Scan# 375
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 332646

Ion	Ratio	Lower	Upper
77	100		
105	108.2	83.9	123.9
106	104.5	77.6	117.6

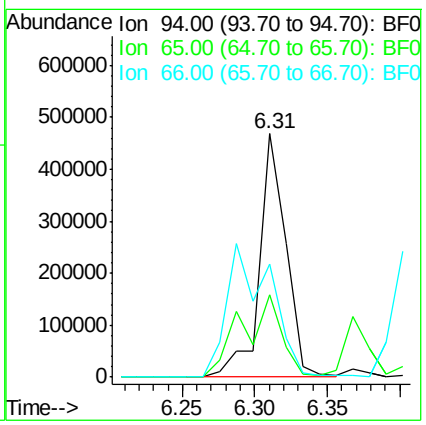


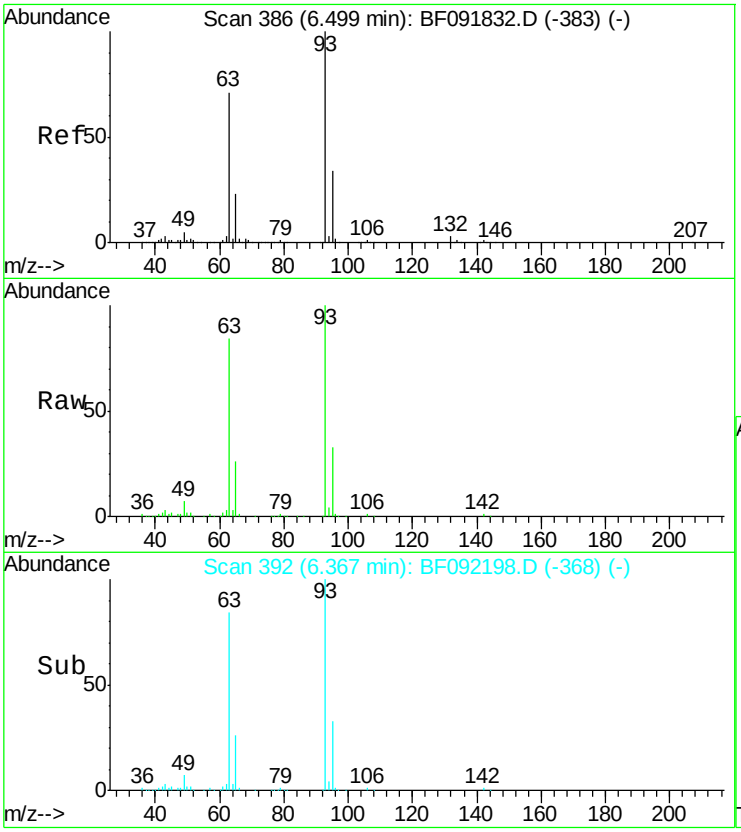


#10
Phenol
Concen: 39.07 ng
RT: 6.31 min Scan# 387
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion: 94 Resp: 595539

Ion	Ratio	Lower	Upper
94	100		
65	34.0	21.4	61.4
66	46.2	44.0	84.0



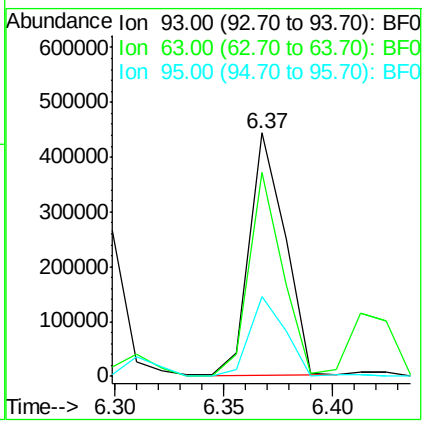


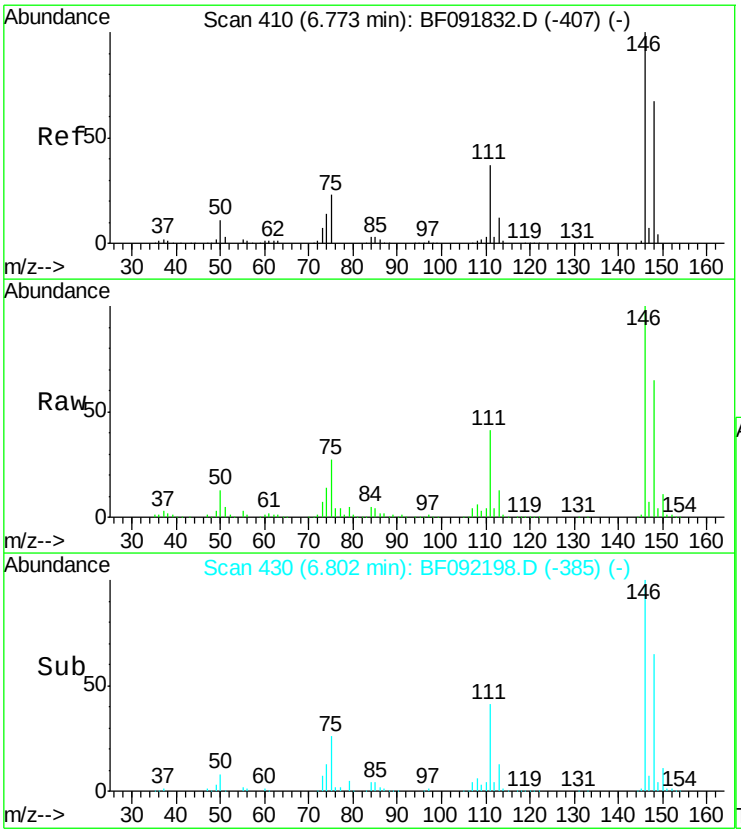
#11
bis(2-Chloroethyl)ether
Concen: 41.76 ng
RT: 6.37 min Scan# 392
Delta R.T. -0.02 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 506547

Ion	Ratio	Lower	Upper
93	100		
63	83.9	60.4	100.4
95	32.7	12.8	52.8

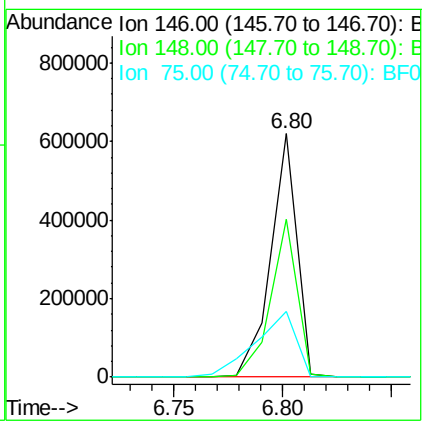


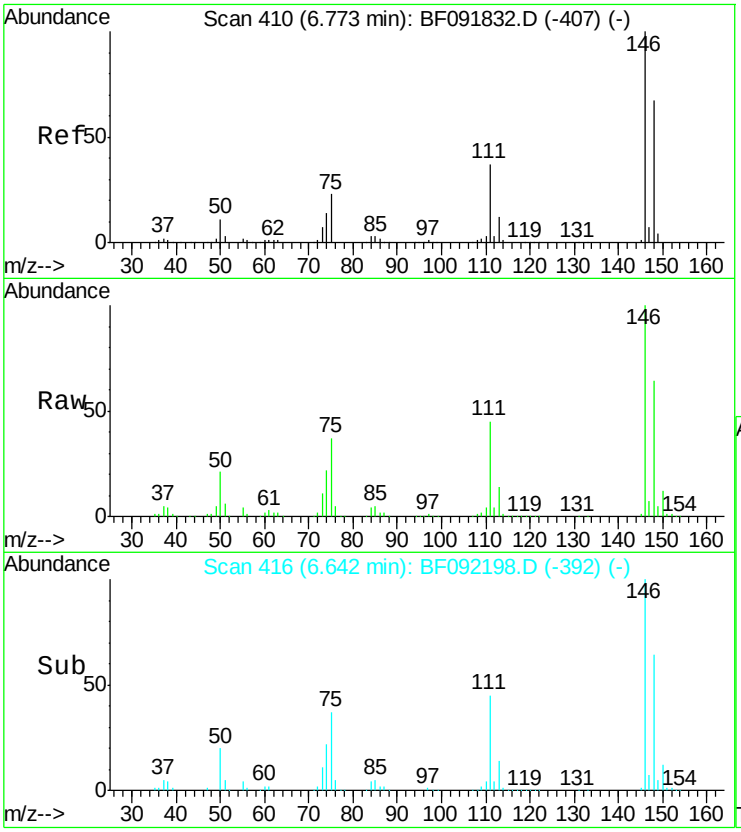


#12
1,3-Dichlorobenzene
Concen: 39.78 ng
RT: 6.80 min Scan# 430
Delta R.T. 0.22 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion:146 Resp: 529203

Ion	Ratio	Lower	Upper
146	100		
148	64.6	53.4	80.0
75	26.7	18.5	27.7



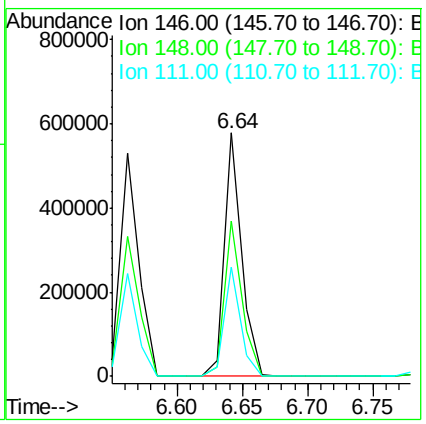


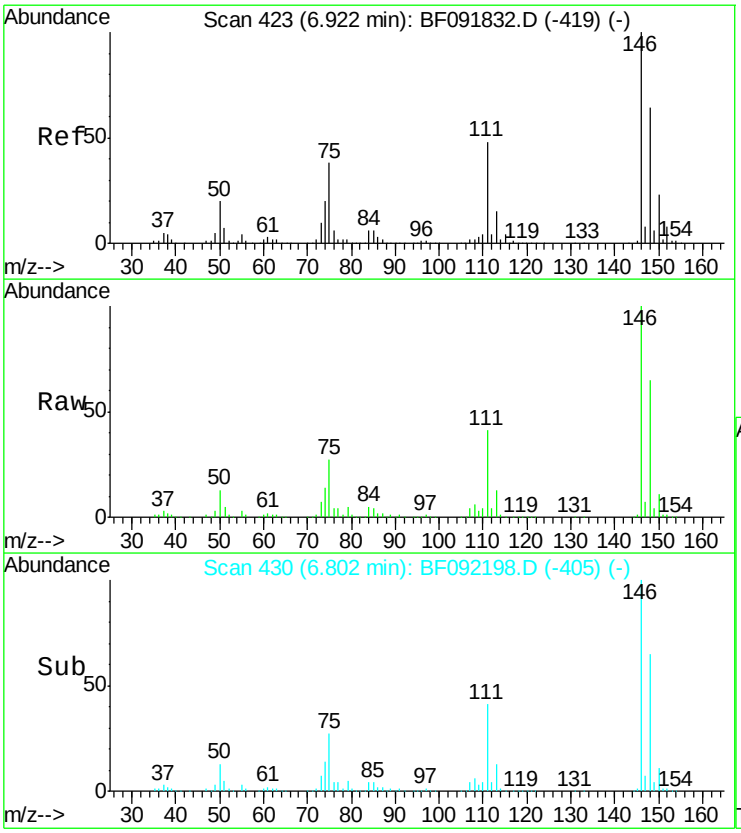
#13
1,4-Dichlorobenzene
Concen: 39.43 ng
RT: 6.64 min Scan# 416
Delta R.T. -0.02 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 533925

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.6	76.0
111	45.1	36.2	54.4

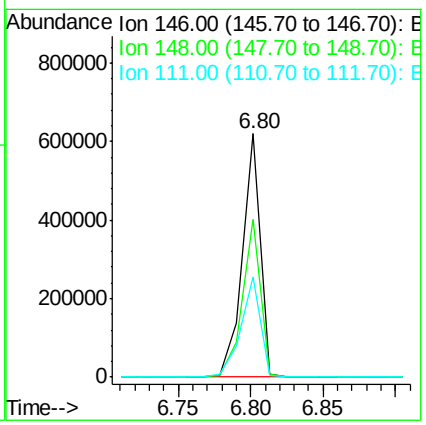


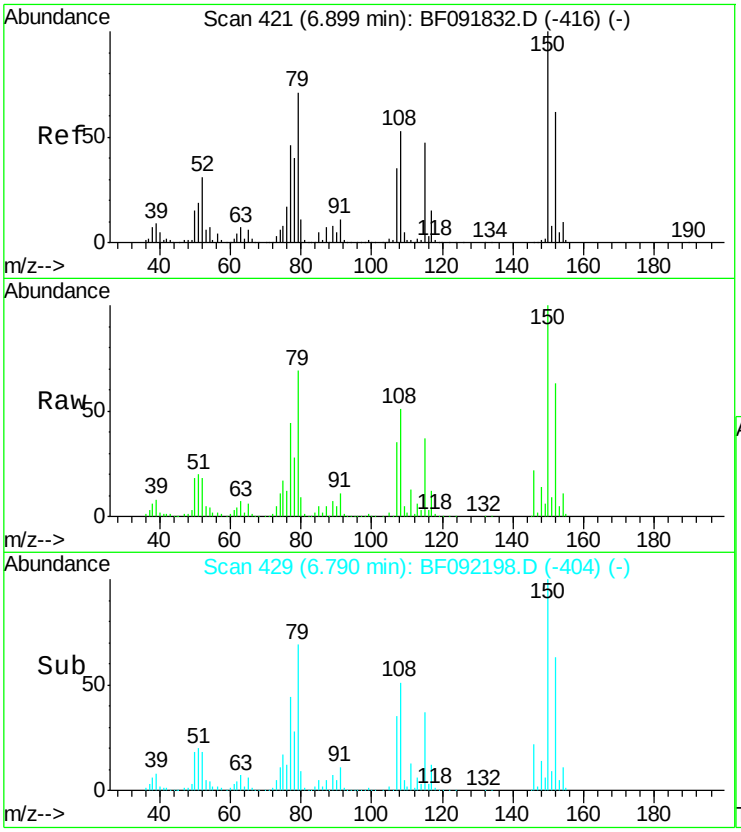


#14
1,2-Dichlorobenzene
Concen: 45.06 ng
RT: 6.80 min Scan# 430
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion:146 Resp: 529434

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.2	78.2
111	41.2	36.2	54.2



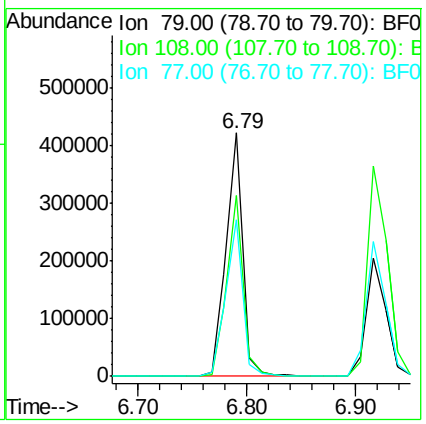


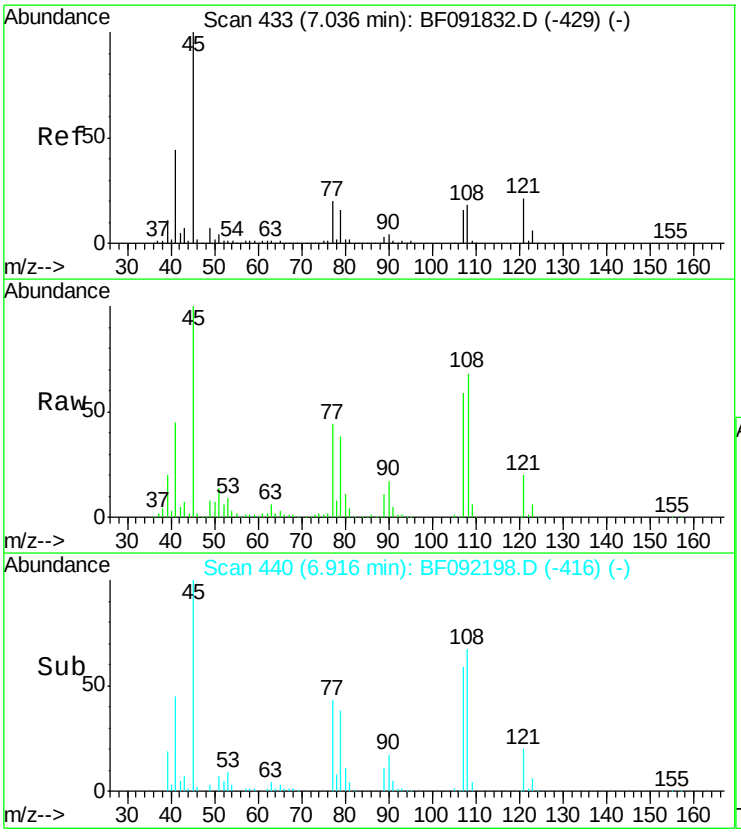
#15
Benzyl Alcohol
Concen: 43.34 ng
RT: 6.79 min Scan# 429
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 450473

Ion	Ratio	Lower	Upper
79	100		
108	74.2	61.4	92.0
77	64.3	50.9	76.3

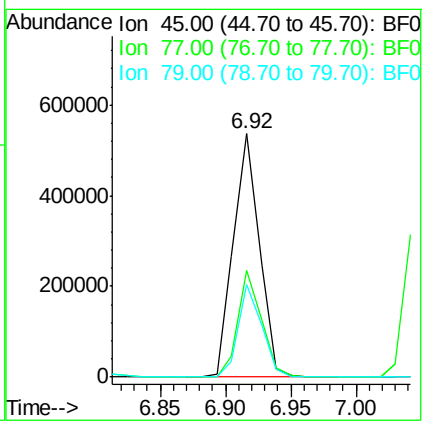


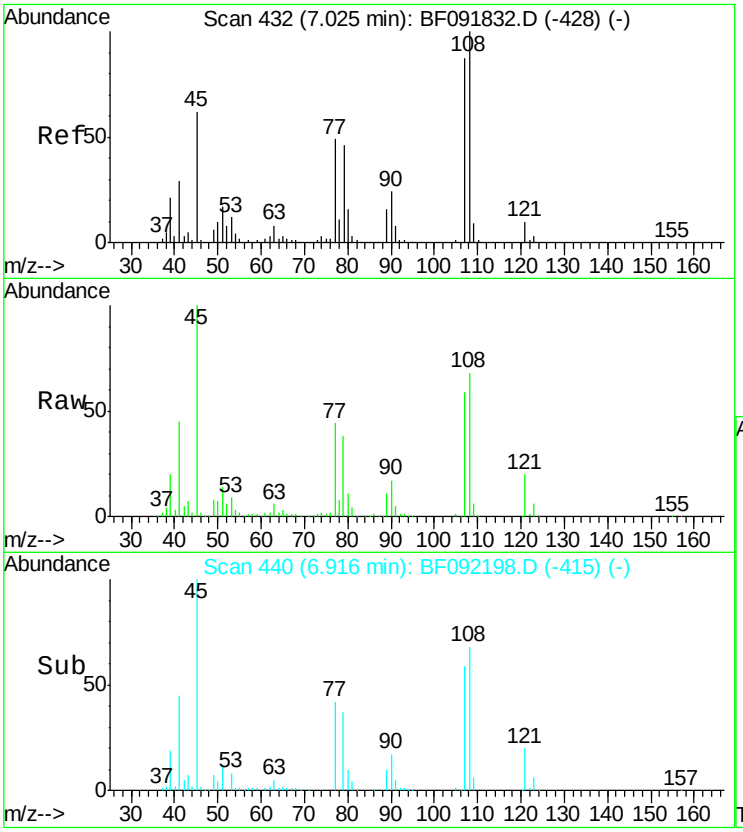


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.95 ng
RT: 6.92 min Scan# 440
Delta R.T. -0.02 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion: 45 Resp: 739554

Ion	Ratio	Lower	Upper
45	100		
77	43.6	0.0	34.6#
79	38.1	0.0	31.2#



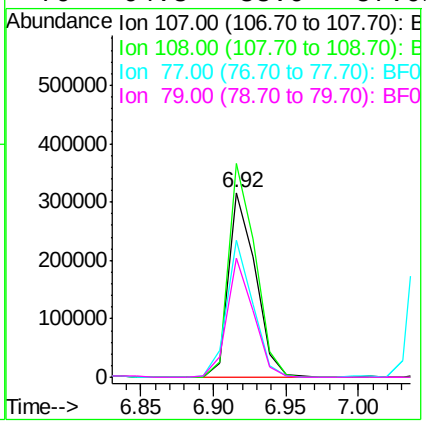


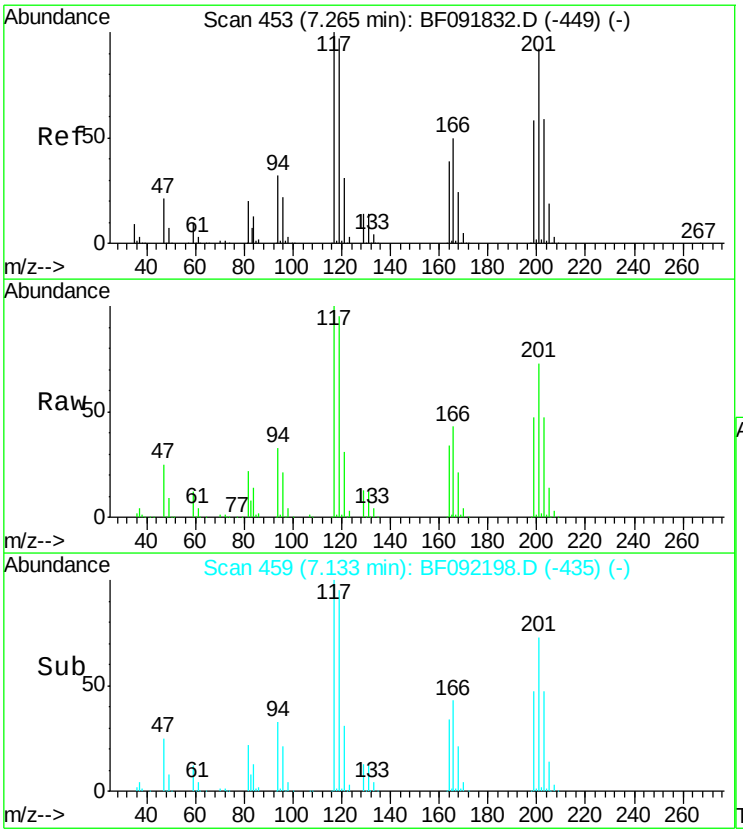
#17
2-Methylphenol
Concen: 40.18 ng
RT: 6.92 min Scan# 440
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 402702

Ion	Ratio	Lower	Upper
107	100		
108	115.8	93.0	139.6
77	74.0	39.8	59.8#
79	64.8	38.0	57.0#

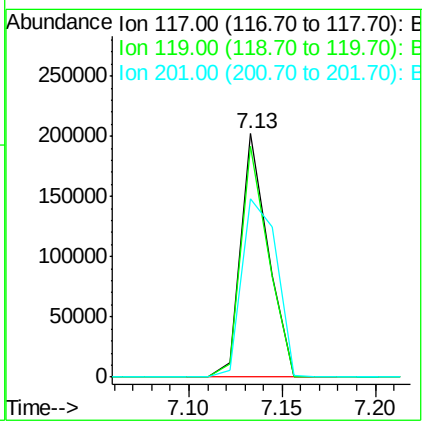


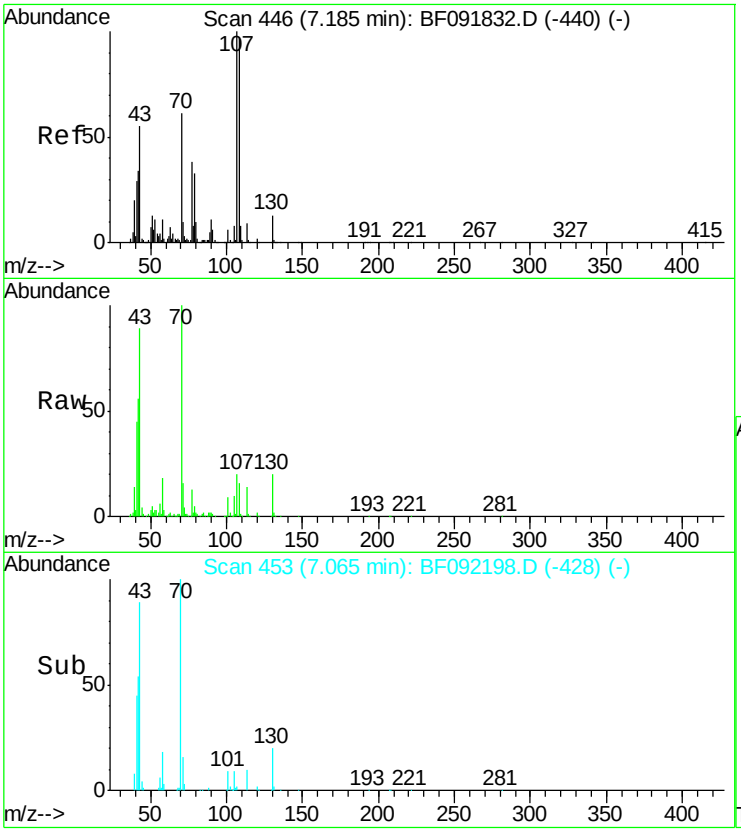


#18
Hexachloroethane
Concen: 40.87 ng
RT: 7.13 min Scan# 459
Delta R.T. -0.02 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion:117 Resp: 205171

Ion	Ratio	Lower	Upper
117	100		
119	95.0	78.1	117.1
201	73.0	78.6	117.8#



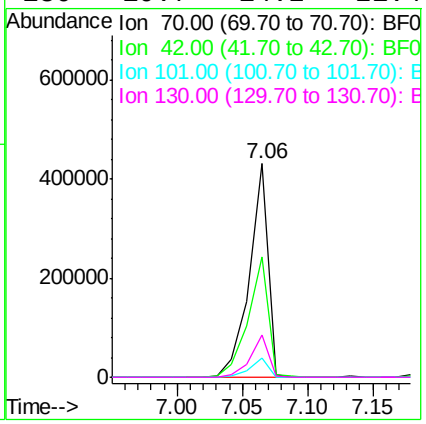


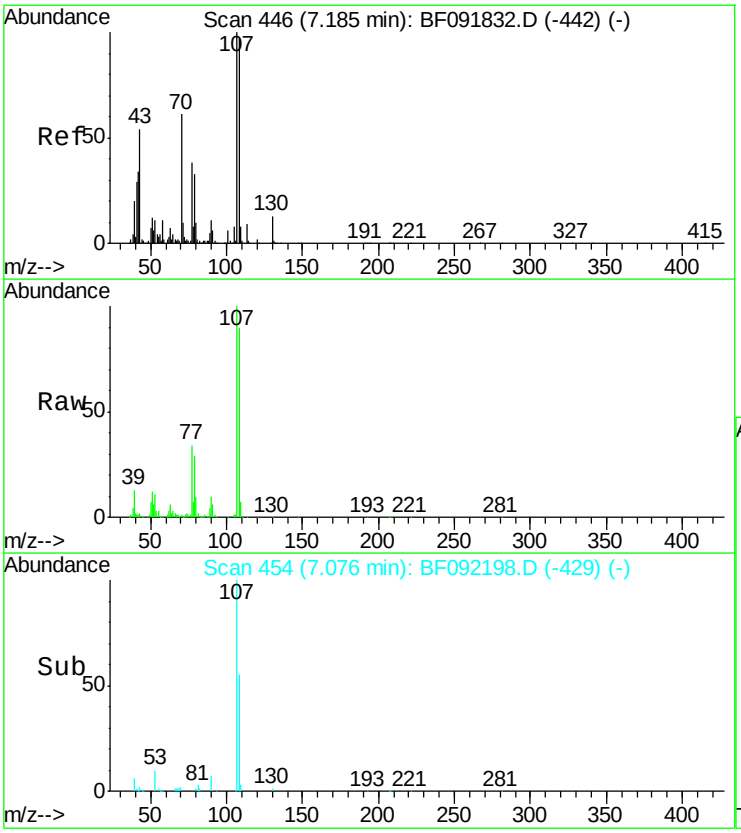
#19
n-Nitroso-di-n-propylamine
Concen: 48.57 ng
RT: 7.06 min Scan# 453
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 432240

Ion	Ratio	Lower	Upper
70	100		
42	56.2	49.4	74.0
101	9.3	7.4	11.2
130	19.7	14.2	21.4

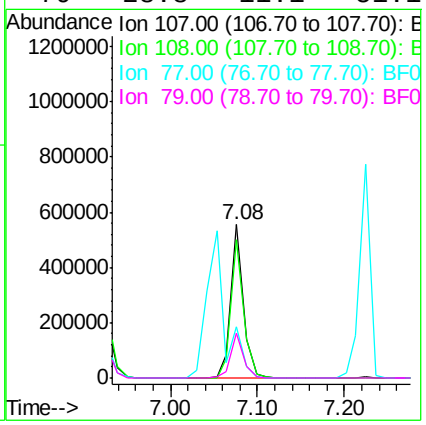


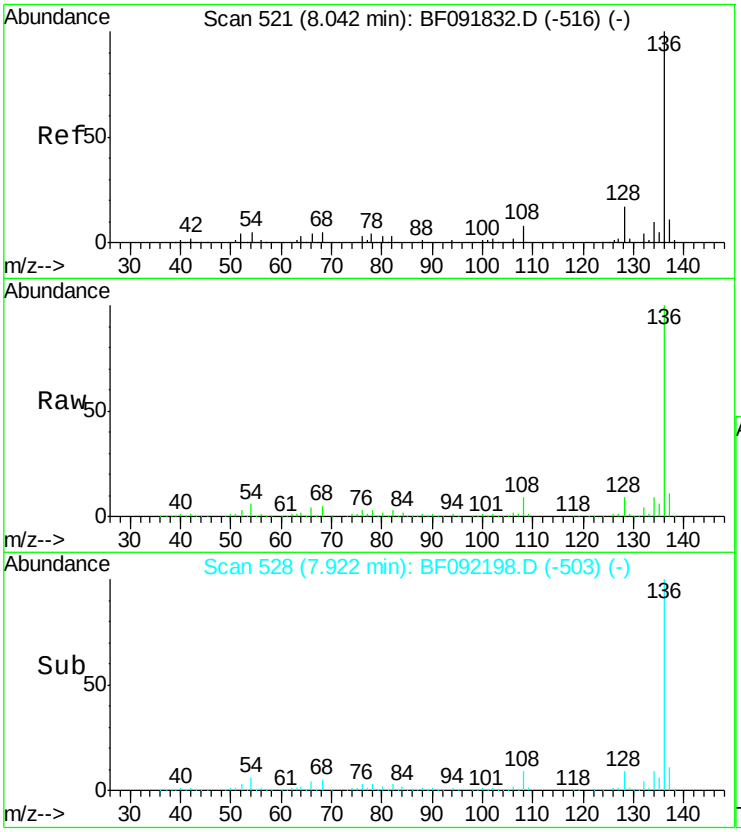


#20
3+4-Methylphenols
Concen: 46.75 ng
RT: 7.08 min Scan# 454
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion:107 Resp: 558879

Ion	Ratio	Lower	Upper
107	100		
108	90.3	73.0	113.0
77	33.6	71.3	111.3#
79	28.8	11.1	51.1



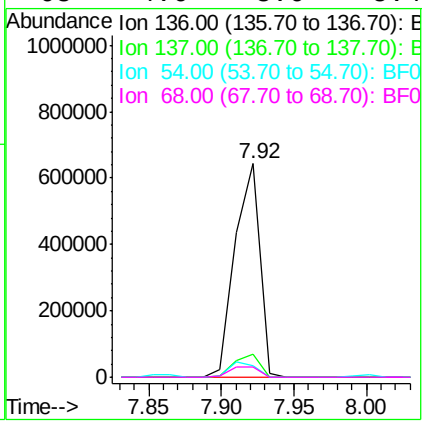


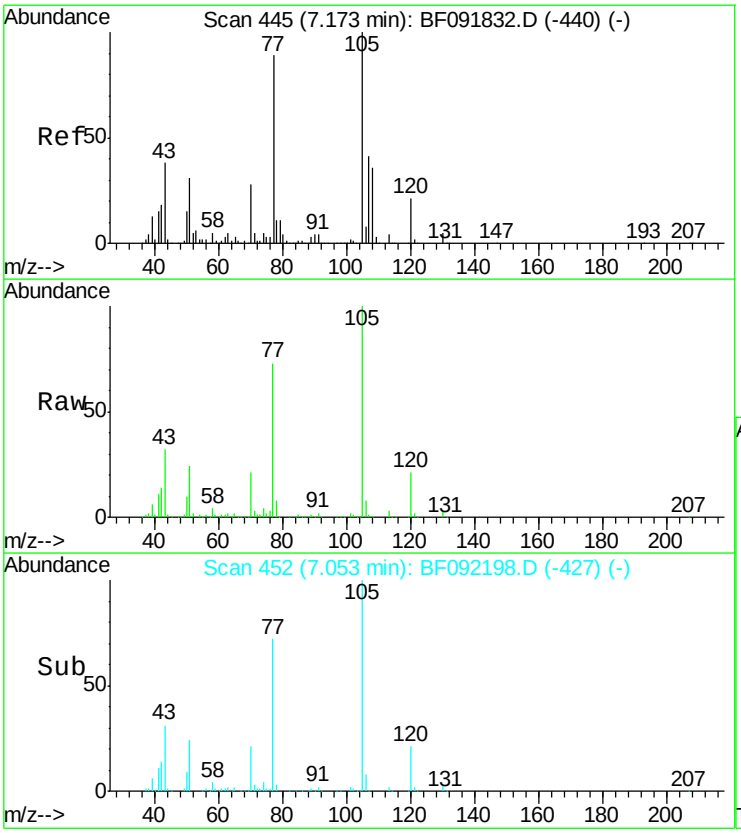
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.92 min Scan# 528
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 765113

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.4	12.6
54	5.7	4.5	6.7
68	4.6	3.6	5.4

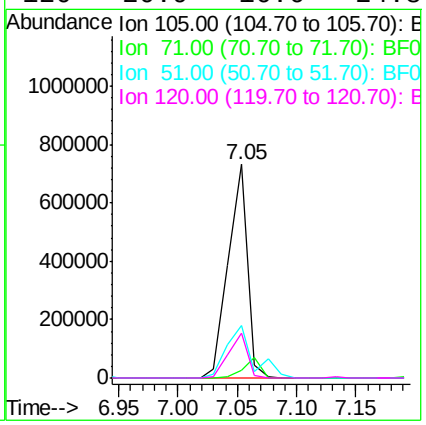


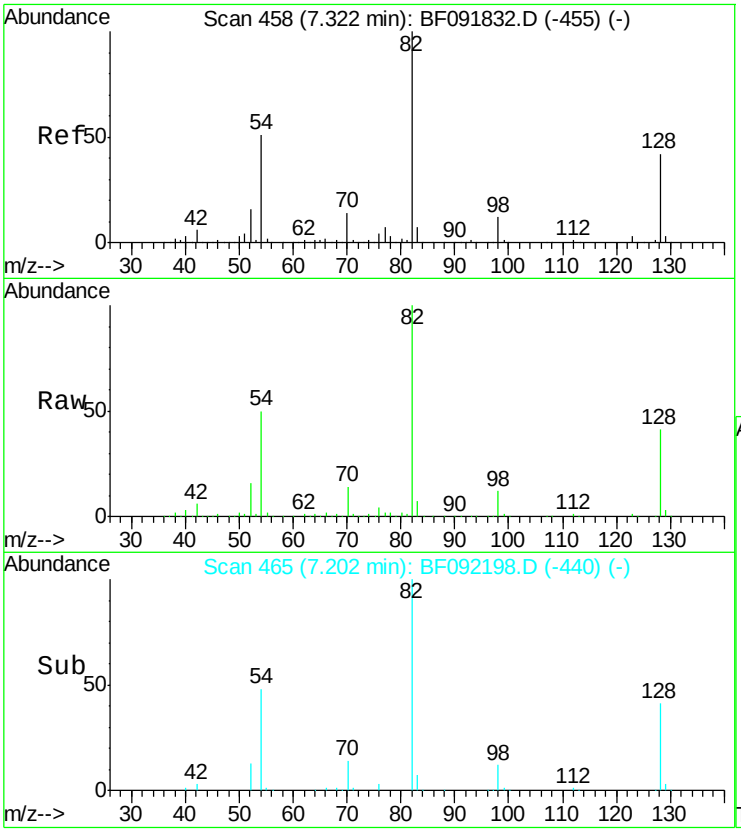


#22
Acetophenone
Concen: 43.66 ng
RT: 7.05 min Scan# 452
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion:105 Resp: 824000

Ion	Ratio	Lower	Upper
105	100		
71	3.5	3.2	4.8
51	24.4	26.2	39.4#
120	20.9	16.6	24.8



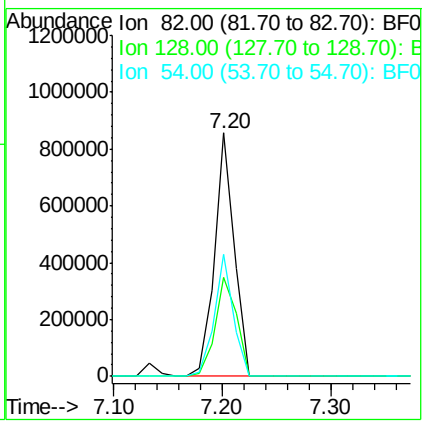


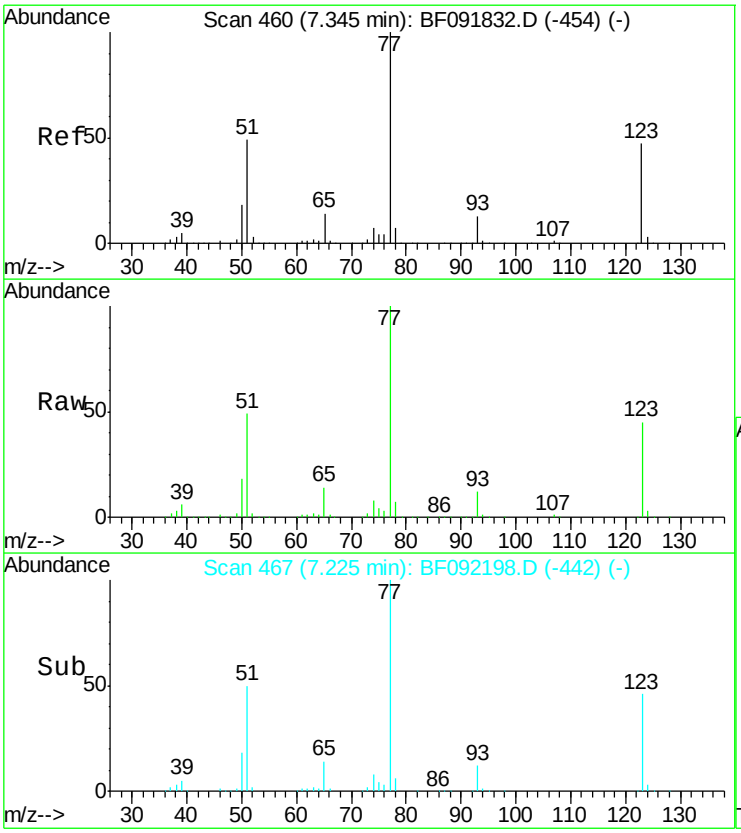
#23
Nitrobenzene-d5
Concen: 78.35 ng
RT: 7.20 min Scan# 465
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1078012

Ion	Ratio	Lower	Upper
82	100		
128	40.7	34.6	52.0
54	50.1	39.5	59.3

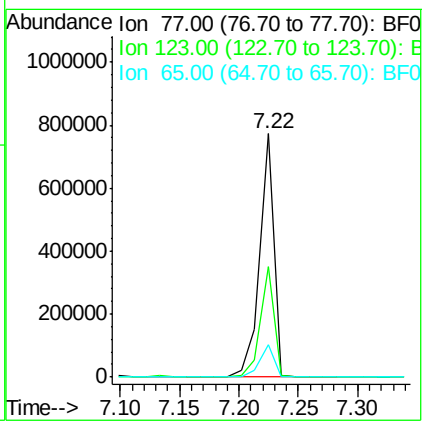


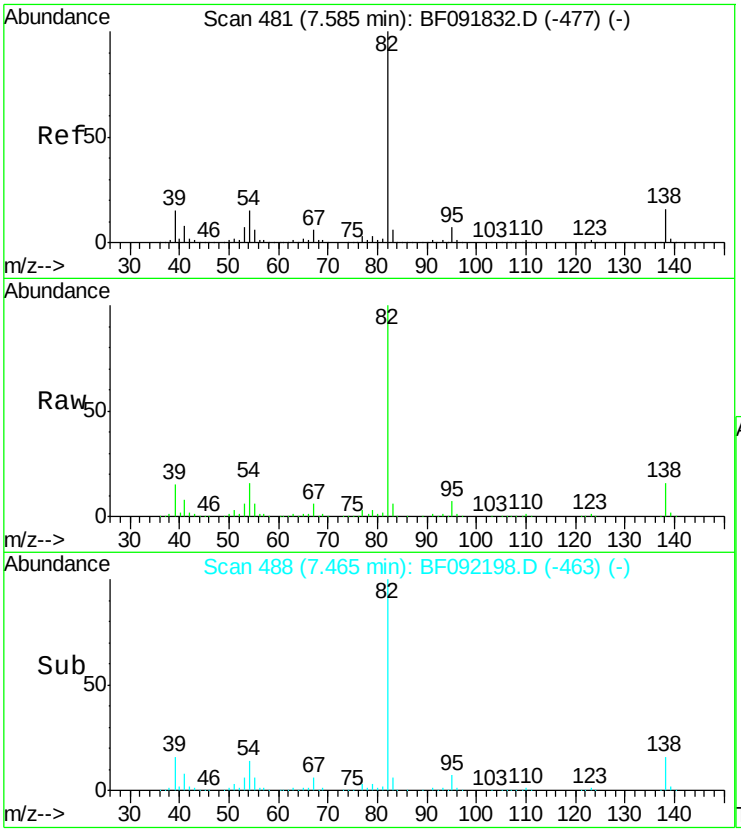


#24
Nitrobenzene
Concen: 44.75 ng
RT: 7.22 min Scan# 467
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion: 77 Resp: 655803

Ion	Ratio	Lower	Upper
77	100		
123	45.4	33.0	49.4
65	13.6	11.2	16.8



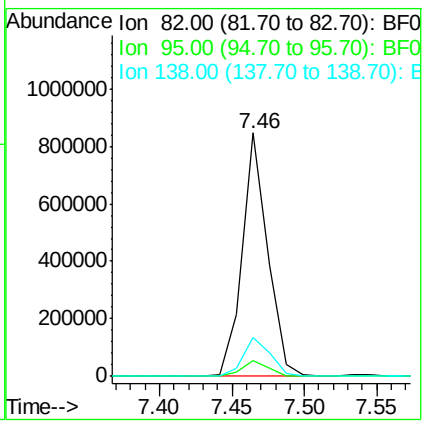


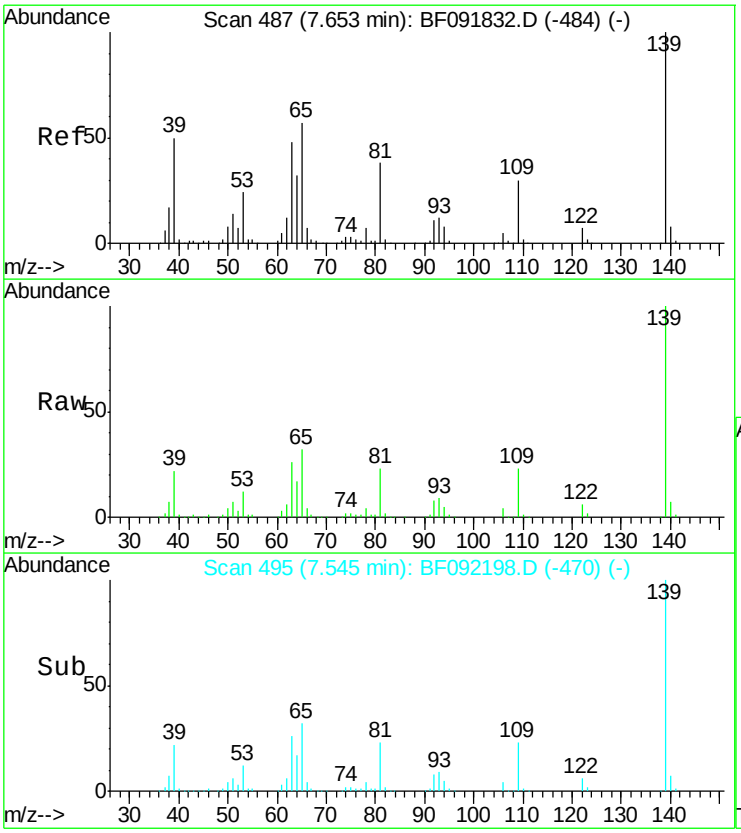
#25
Isophorone
Concen: 40.60 ng
RT: 7.46 min Scan# 488
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1030670

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.6	8.4
138	15.8	14.6	22.0

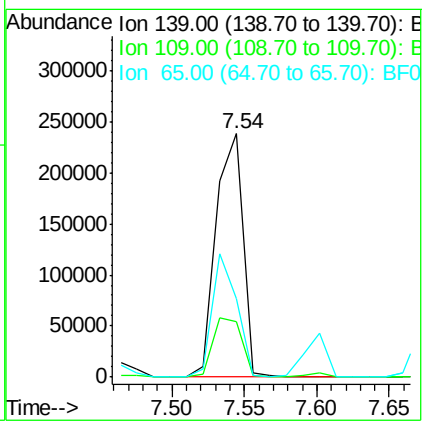


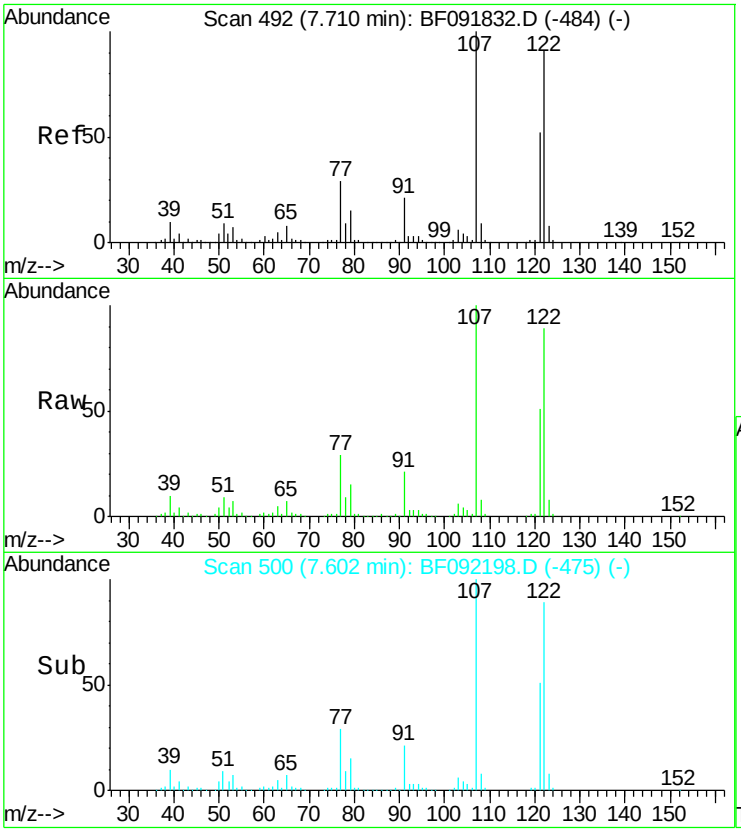


#26
2-Nitrophenol
Concen: 42.41 ng
RT: 7.54 min Scan# 495
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion:139 Resp: 306512

Ion	Ratio	Lower	Upper
139	100		
109	22.8	23.3	34.9#
65	32.4	42.7	64.1#



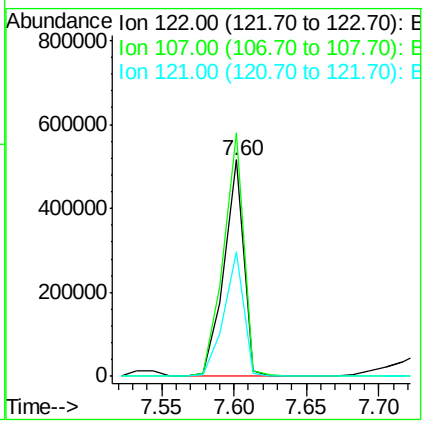


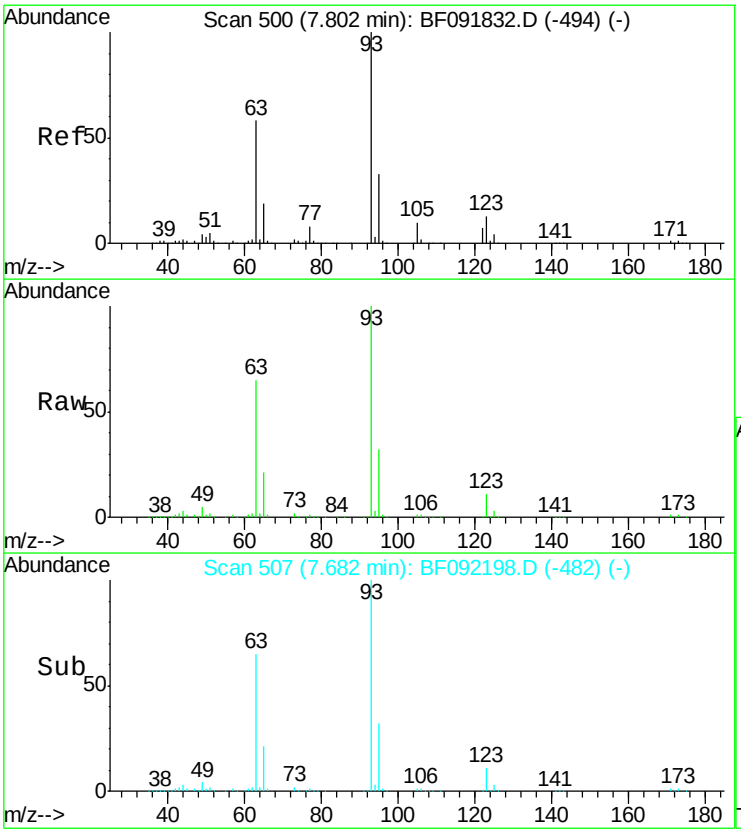
#27
2,4-Dimethylphenol
Concen: 40.83 ng
RT: 7.60 min Scan# 500
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 489477

Ion	Ratio	Lower	Upper
122	100		
107	112.4	94.1	141.1
121	57.8	46.0	69.0

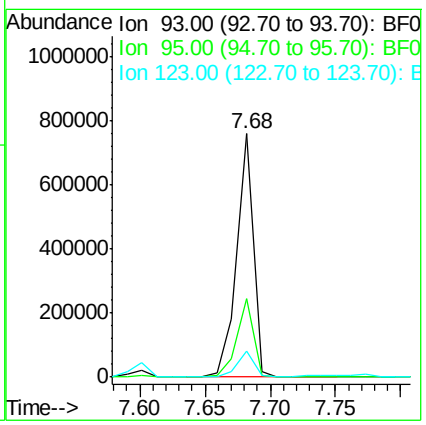


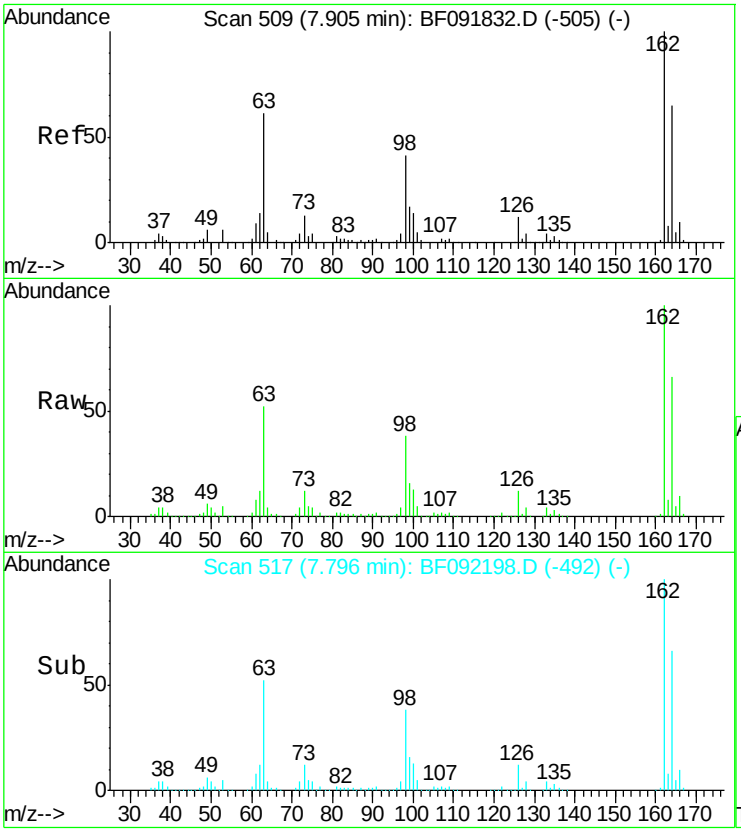


#28
bis(2-Chloroethoxy)methane
Concen: 43.45 ng
RT: 7.68 min Scan# 507
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion: 93 Resp: 668794

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.5	39.7
123	10.7	8.6	13.0



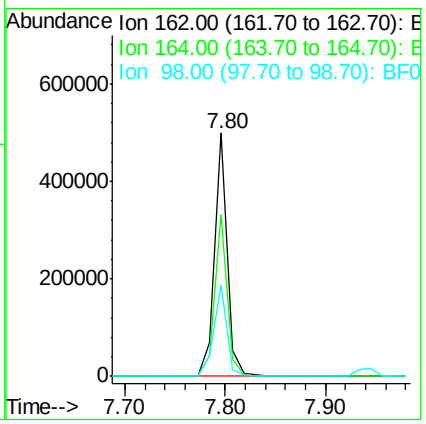


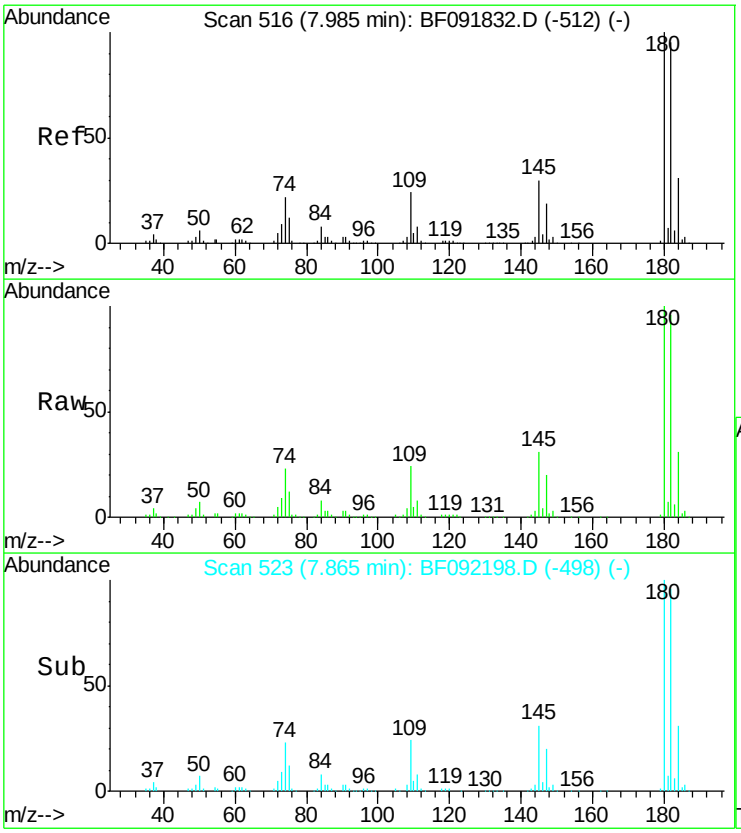
#29
2,4-Dichlorophenol
Concen: 43.00 ng
RT: 7.80 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 436469

Ion	Ratio	Lower	Upper
162	100		
164	66.2	46.8	86.8
98	37.6	9.1	49.1

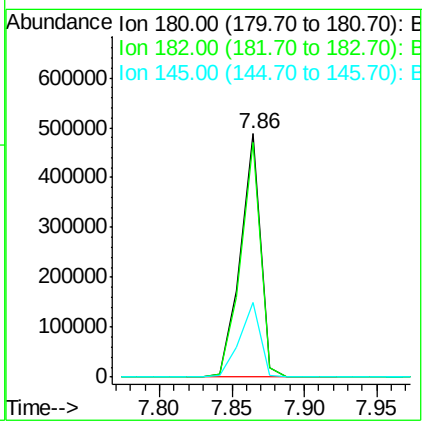


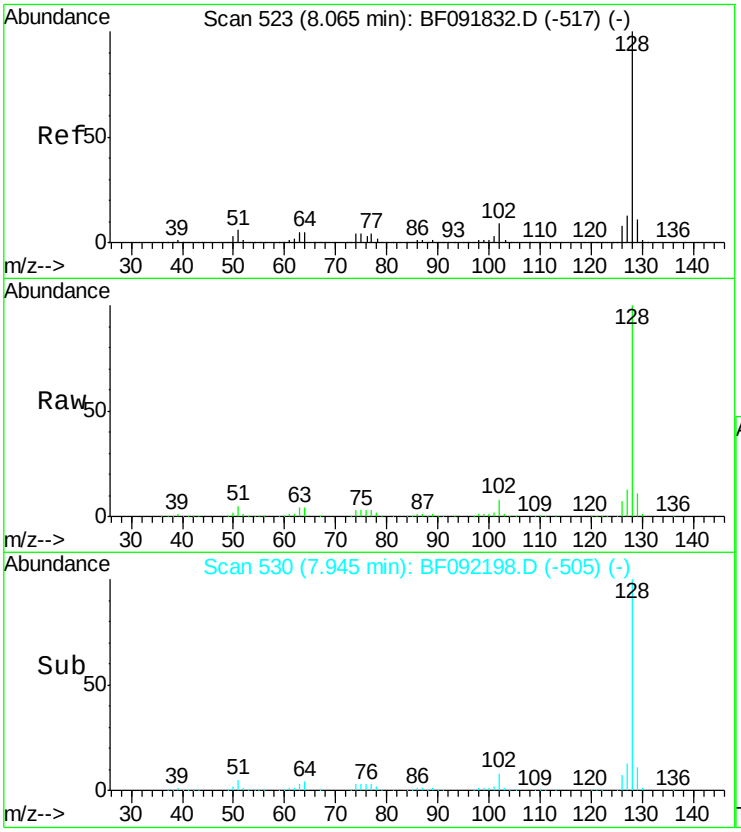


#30
1,2,4-Trichlorobenzene
Concen: 42.30 ng
RT: 7.86 min Scan# 523
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion:180 Resp: 470455

Ion	Ratio	Lower	Upper
180	100		
182	96.3	78.2	117.4
145	30.6	21.6	32.4



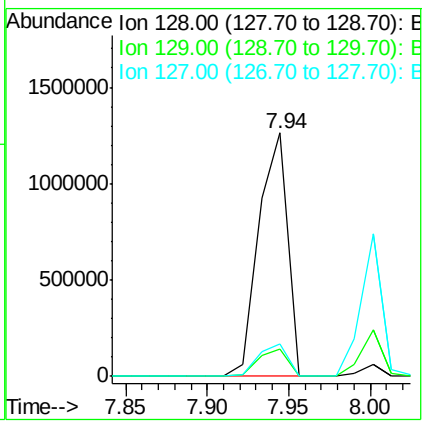


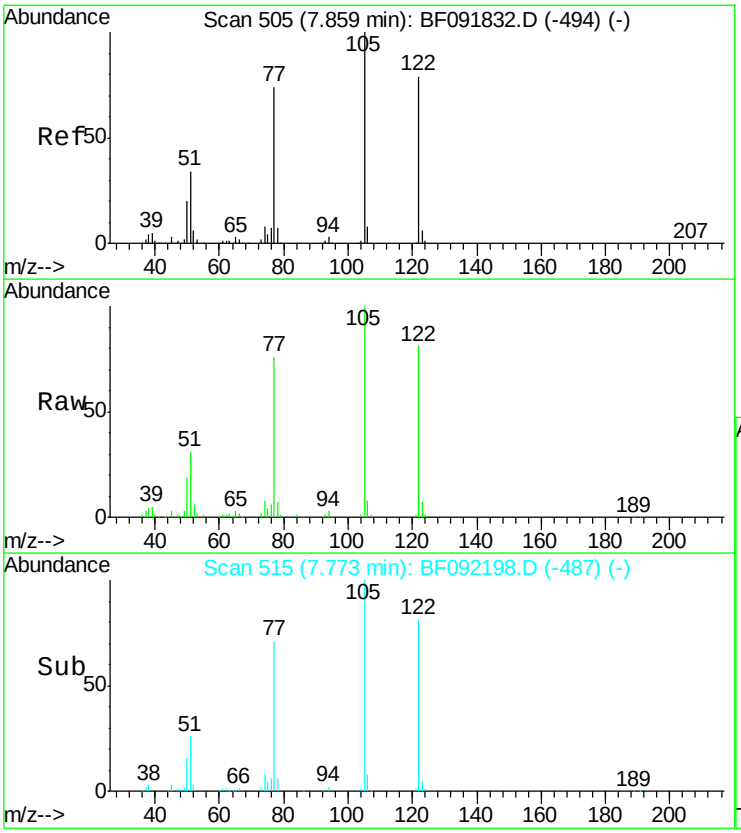
#31
Naphthalene
Concen: 44.27 ng
RT: 7.94 min Scan# 530
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 1550224

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.5	14.3
127	13.4	10.8	16.2

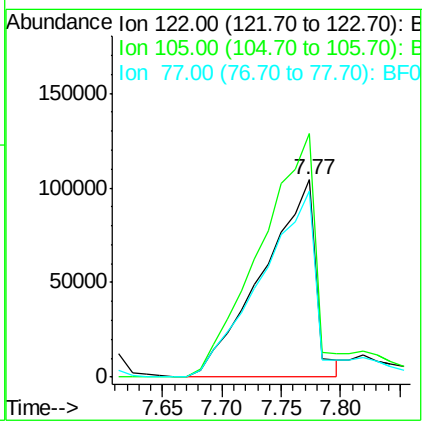


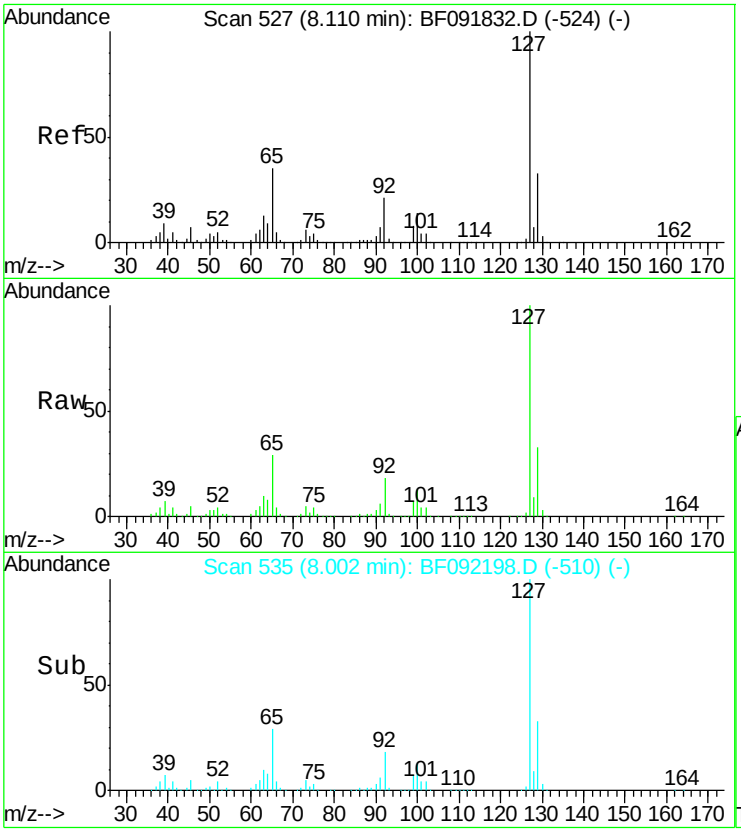


#32
Benzoic acid
Concen: 36.34 ng
RT: 7.77 min Scan# 515
Delta R.T. 0.02 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion:122 Resp: 323093

Ion	Ratio	Lower	Upper
122	100		
105	123.4	107.2	147.2
77	94.1	74.5	114.5



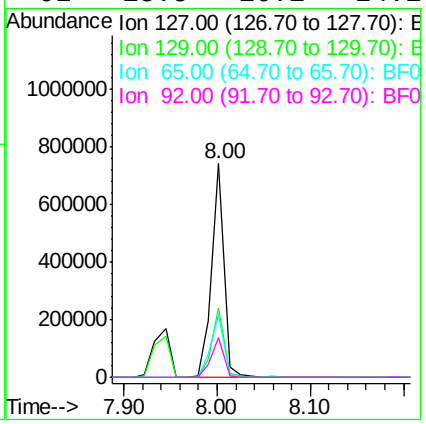


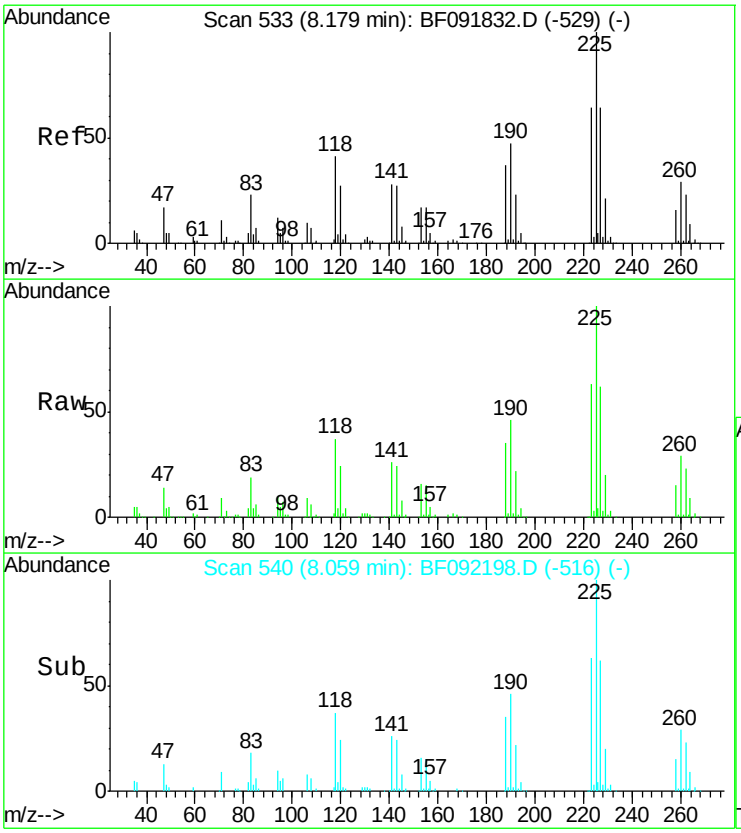
#33
4-Chloroaniline
Concen: 43.37 ng
RT: 8.00 min Scan# 535
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 684865

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.3	39.5
65	29.1	25.8	38.8
92	18.5	16.1	24.1

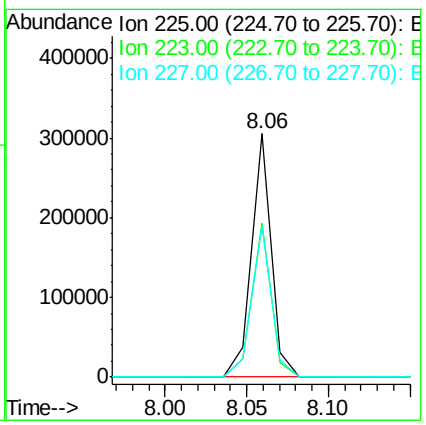


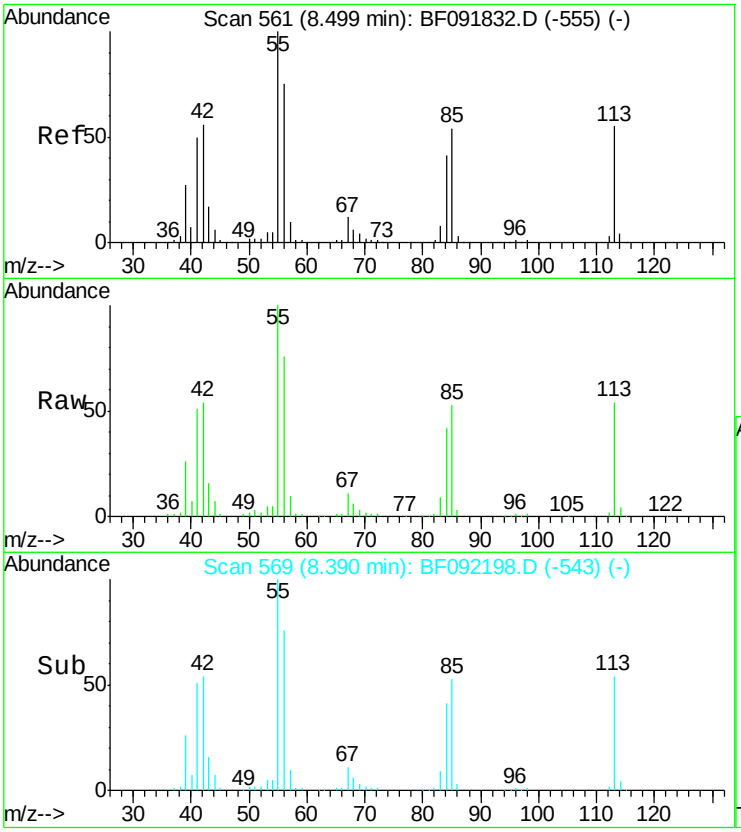


#34
Hexachlorobutadiene
Concen: 43.75 ng
RT: 8.06 min Scan# 540
Delta R.T. -0.02 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion:225 Resp: 256848

Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.0	76.6
227	62.3	50.6	76.0



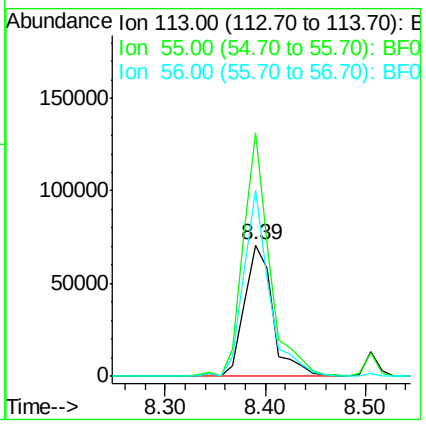


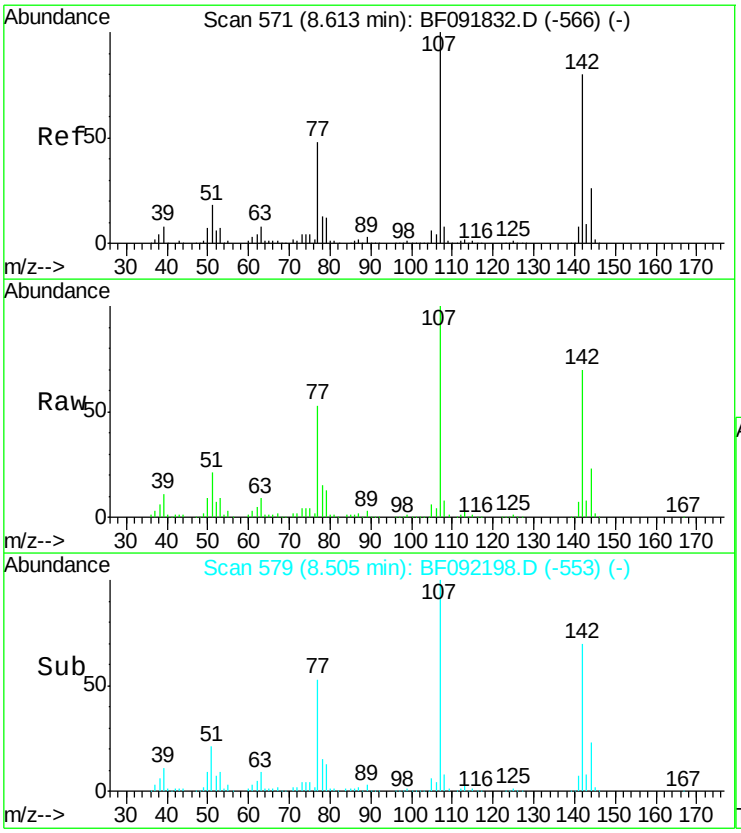
#35
Caprolactam
Concen: 41.80 ng
RT: 8.39 min Scan# 569
Delta R.T. 0.00 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 139437

Ion	Ratio	Lower	Upper
113	100		
55	185.1	119.2	159.2#
56	141.2	83.8	123.8#

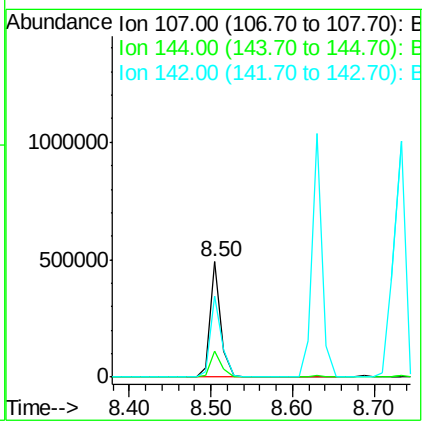


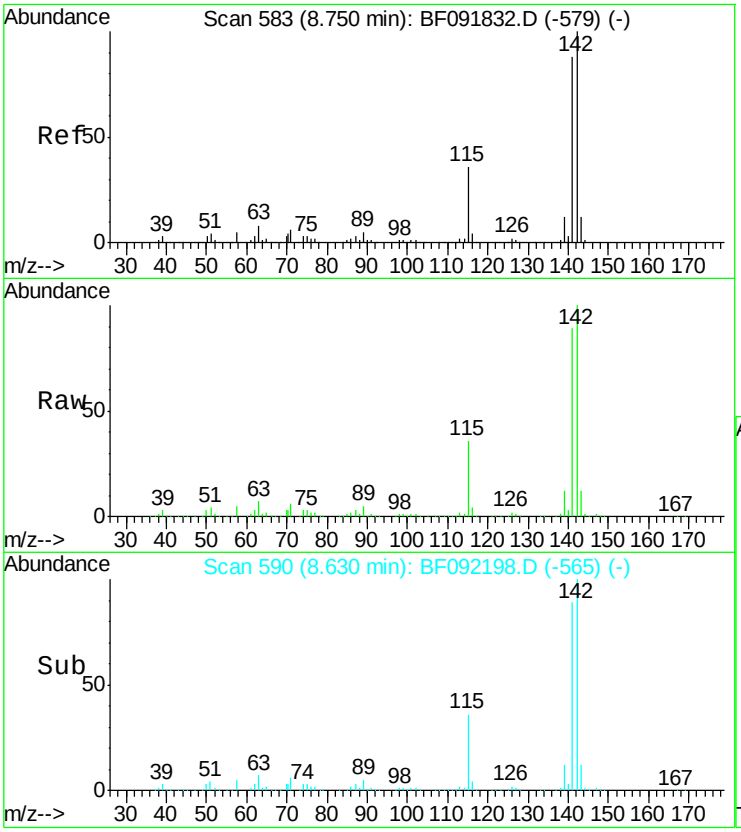


#36
4-Chloro-3-methylphenol
Concen: 38.28 ng
RT: 8.50 min Scan# 579
Delta R.T. 0.00 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion:107 Resp: 447073

Ion	Ratio	Lower	Upper
107	100		
144	22.7	19.3	28.9
142	70.0	59.0	88.6



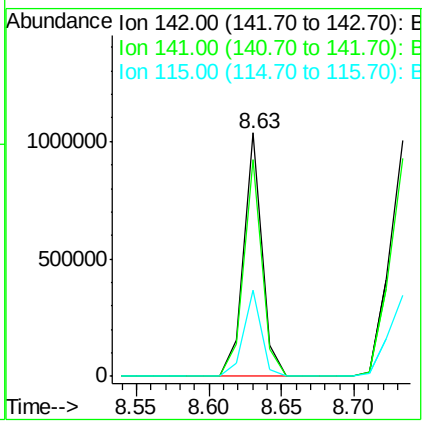


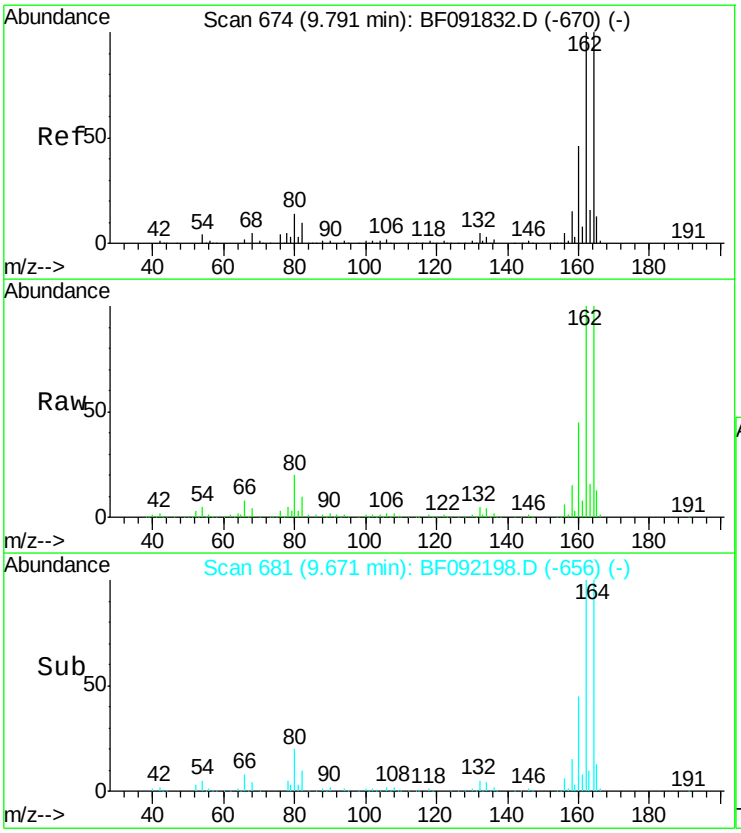
#37
2-Methylnaphthalene
Concen: 41.94 ng
RT: 8.63 min Scan# 590
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 912014

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.0	106.6
115	35.5	28.3	42.5

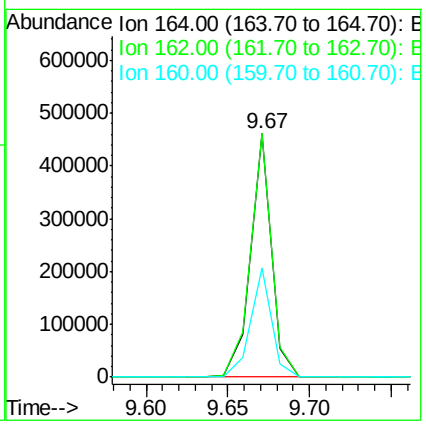


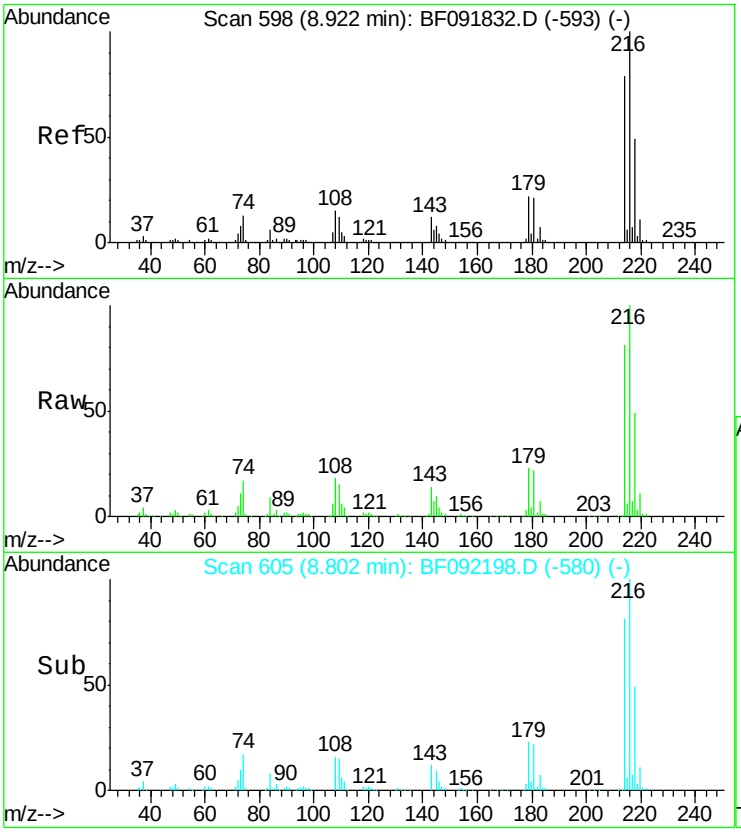


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.67 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion:164 Resp: 411860

Ion	Ratio	Lower	Upper
164	100		
162	99.9	80.2	120.2
160	45.1	36.9	55.3



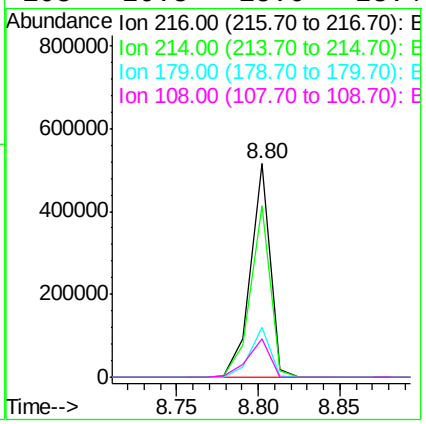


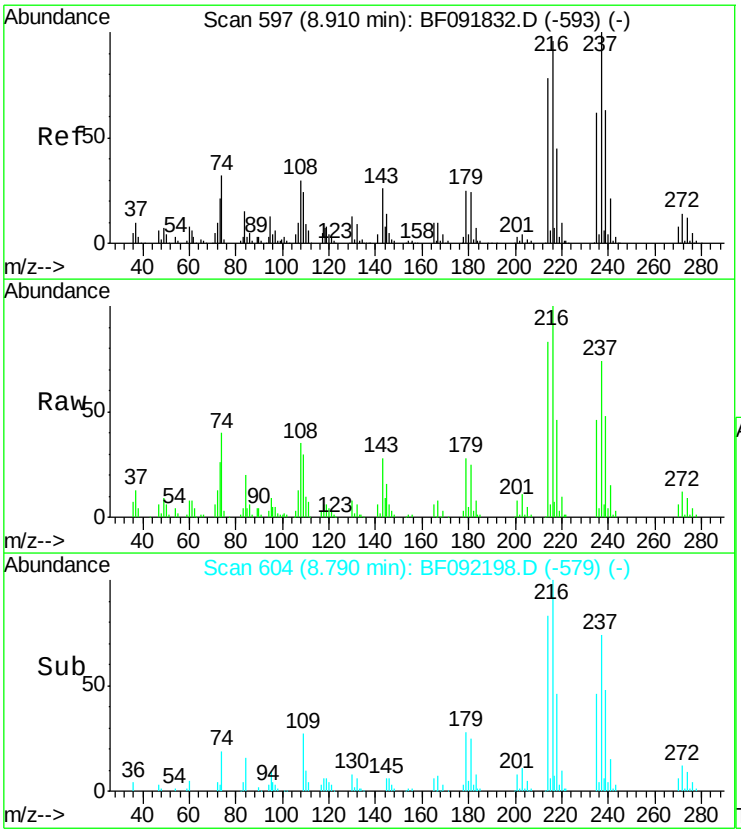
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.49 ng
RT: 8.80 min Scan# 605
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 431711

Ion	Ratio	Lower	Upper
216	100		
214	80.7	63.4	95.0
179	23.7	17.4	26.2
108	20.8	15.6	23.4

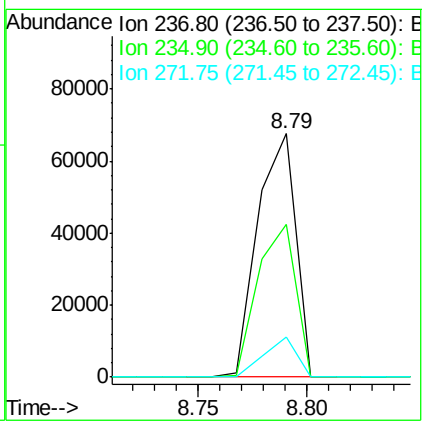


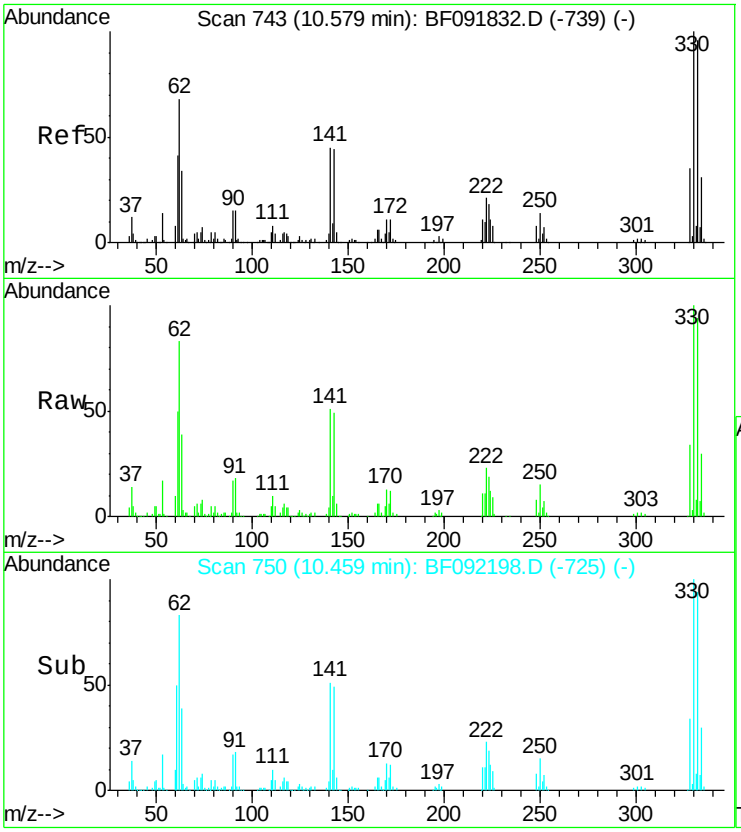


#40
Hexachlorocyclopentadiene
Concen: 20.96 ng
RT: 8.79 min Scan# 604
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion:237 Resp: 82832

Ion	Ratio	Lower	Upper
237	100		
235	63.0	41.2	81.2
272	16.4	0.0	35.4



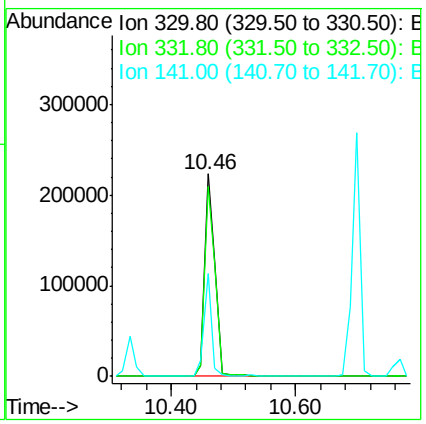


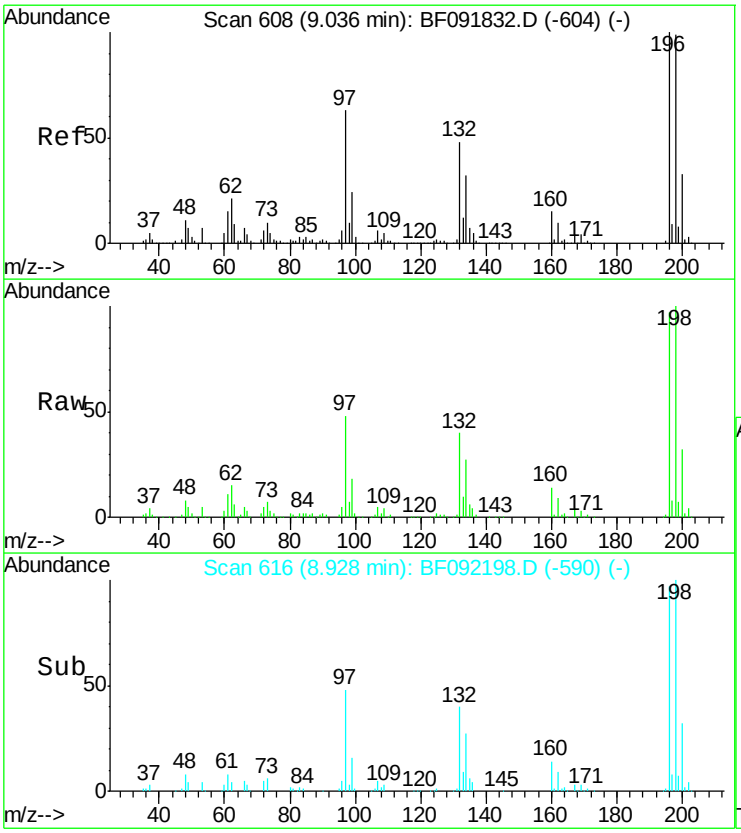
#41
2,4,6-Tribromophenol
Concen: 76.43 ng
RT: 10.46 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 260498

Ion	Ratio	Lower	Upper
330	100		
332	94.7	77.4	116.2
141	38.1	34.1	51.1

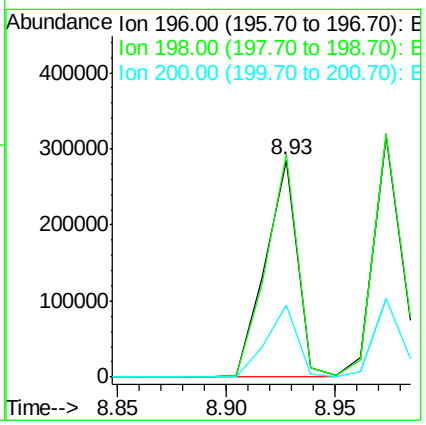


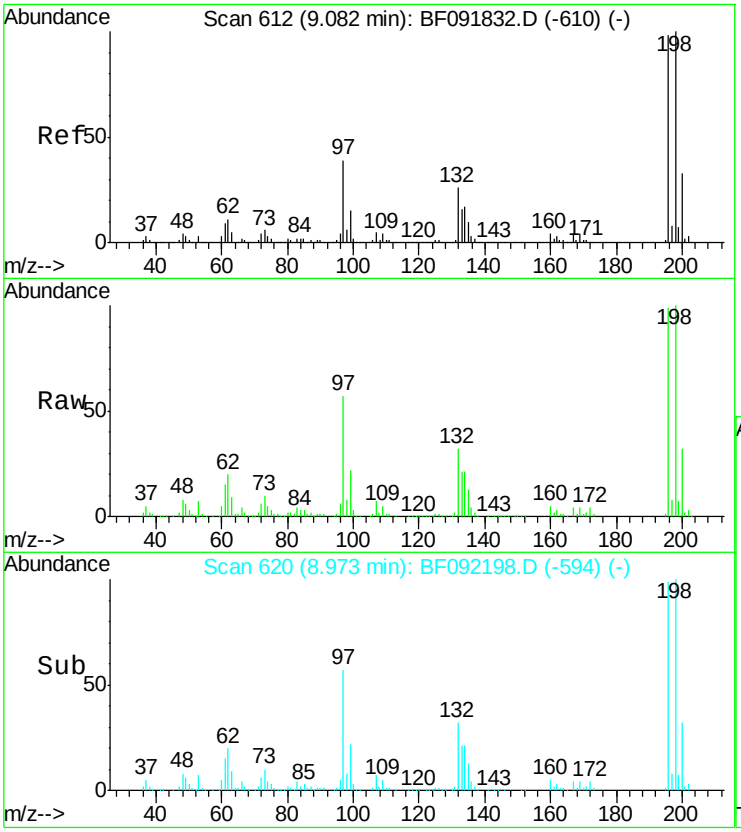


#42
2,4,6-Trichlorophenol
Concen: 40.80 ng
RT: 8.93 min Scan# 616
Delta R.T. 0.00 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion:196 Resp: 296892

Ion	Ratio	Lower	Upper
196	100		
198	102.6	82.1	123.1
200	33.3	27.0	40.4



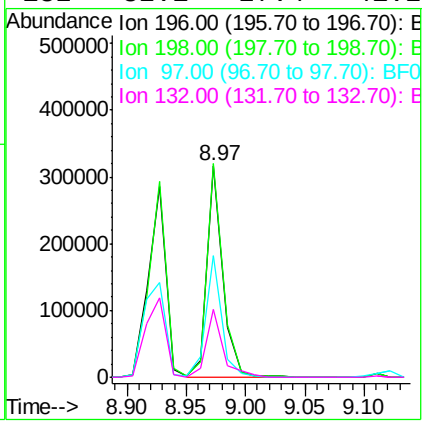


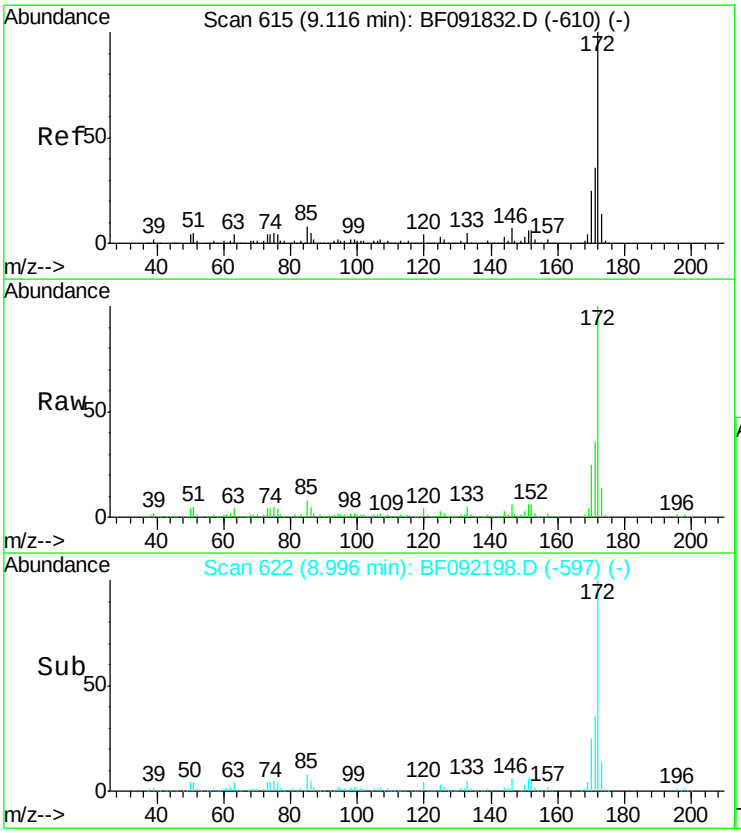
#43
2,4,5-Trichlorophenol
Concen: 39.24 ng
RT: 8.97 min Scan# 620
Delta R.T. 0.00 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 293853

Ion	Ratio	Lower	Upper
196	100		
198	101.1	79.4	119.2
97	57.6	51.5	77.3
132	32.1	27.4	41.2





#44
2-Fluorobiphenyl
Concen: 89.74 ng
RT: 9.00 min Scan# 622
Delta R.T. -0.01 min
Lab File: BF092198.D
Acq: 10 Jan 2017 22:39

Tgt Ion:172 Resp: 1789367

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.4	44.0
170	24.5	20.2	30.4