Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080516\
Data File : BF089624.D
Acq On : 5 Aug 2016 11:27
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 05 23:02:02 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 05 01:39:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	50491	20.00	ng	0.00
21) Naphthalene-d8	9.47	136	213551	20.00	ng	0.00
38) Acenaphthene-d10	12.30	164	100508	20.00	ng	0.00
63) Phenanthrene-d10	14.70	188	194447	20.00	ng	0.00
75) Chrysene-d12	18.39	240	125646	20.00	ng	0.00
86) Perylene-d12	20.05	264	90110	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.32	112	235670	78.23	ng	0.01
7) Phenol-d6	6.99	99	323632	79.19	ng	0.01
23) Nitrobenzene-d5	8.36	82	310564	80.44	ng	0.00
41) 2,4,6-Tribromophenol	13.59	330	67372	81.23	ng	0.00
44) 2-Fluorobiphenyl	11.26	172	579991	75.00	ng	0.00
78) Terphenyl-d14	17.05	244	465556	73.15	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	1.75	88	60738	35.17	ng	99
3) Pyridine	2.31	79	131169	41.33	ng	97
4) n-Nitrosodimethylamine	2.28	42	51833	38.71	ng	99
6) Aniline	6.94	93	220102	41.56	ng	99
8) 2-Chlorophenol	7.12	128	145489	39.34	ng	97
9) Benzaldehyde	6.75	77	63228	42.65	ng	96
10) Phenol	7.00	94	172533	41.12	ng	94
11) bis(2-Chloroethyl)ether	7.10	93	140167	38.89	ng	99
12) 1,3-Dichlorobenzene	7.35	146	152909	38.07	ng	98
13) 1,4-Dichlorobenzene	7.47	146	152885	38.16	ng	97
14) 1,2-Dichlorobenzene	7.70	146	156255	37.00	ng	98
15) Benzyl Alcohol	7.74	79	104583	39.03	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.94	45	171992	37.47	ng	78
17) 2-Methylphenol	7.95	107	103878	38.89	ng	98
18) Hexachloroethane	8.23	117	62861	37.23	ng	98
19) n-Nitroso-di-n-propylamine	8.17	70	111586	37.80	ng	96
20) 3+4-Methylphenols	8.22	107	139218	41.29	ng	95
22) Acetophenone	8.14	105	198248	38.94	ng	99
24) Nitrobenzene	8.39	77	151966	41.44	ng	98
25) Isophorone	8.79	82	283091	38.29	ng	99
26) 2-Nitrophenol	8.89	139	68607	40.77	ng	94
27) 2,4-Dimethylphenol	9.04	122	126704	41.88	ng	94
28) bis(2-Chloroethoxy)methane	9.18	93	183041	40.93	ng	99
29) 2,4-Dichlorophenol	9.30	162	118253	41.31	ng	95
30) 1,2,4-Trichlorobenzene	9.40	180	128744	39.37	ng	99
31) Naphthalene	9.51	128	434861	38.31	ng	99
32) Benzoic acid	9.37	122	71968	37.86	ng	98
33) 4-Chloroaniline	9.64	127	177462	41.63	ng	97
34) Hexachlorobutadiene	9.72	225	71667	38.06	ng	99
35) Caprolactam	10.30	113	34565	41.43	ng	98
36) 4-Chloro-3-methylphenol	10.50	107	134565	40.44	ng	96
37) 2-Methylnaphthalene	10.64	142	273597	39.20	ng	97
39) 1,2,4,5-Tetrachlorobenzene	10.91	216	150362	39.80	ng	100
40) Hexachlorocyclopentadiene	10.89	237	46734	40.75	ng	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080516\
Data File : BF089624.D
Acq On : 5 Aug 2016 11:27
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 05 23:02:02 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 05 01:39:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.13	196	74197	39.82	ng		98
43) 2,4,5-Trichlorophenol	11.20	196	84133	42.25	ng		95
45) 1,1'-Biphenyl	11.41	154	354757	39.14	ng		100
46) 2-Chloronaphthalene	11.42	162	263731	38.81	ng		100
47) 2-Nitroaniline	11.63	65	88537	40.42	ng	#	86
48) Acenaphthylene	12.07	152	429476	38.37	ng		100
49) Dimethylphthalate	11.97	163	303569	38.53	ng		99
50) 2,6-Dinitrotoluene	12.05	165	64827	41.39	ng		93
51) Acenaphthene	12.35	154	246425	38.11	ng		100
52) 3-Nitroaniline	12.31	138	74895	39.98	ng		96
53) 2,4-Dinitrophenol	12.53	184	16151	32.58	ng		85
54) Dibenzofuran	12.64	168	347649	39.11	ng		99
55) 4-Nitrophenol	12.64	139	133031	Below Cal		#	22
56) 2,4-Dinitrotoluene	12.70	165	87405	39.67	ng		90
57) Fluorene	13.19	166	290490	38.23	ng		99
58) 2,3,4,6-Tetrachlorophenol	12.87	232	58078	38.42	ng		98
59) Diethylphthalate	13.11	149	319796	39.25	ng		99
60) 4-Chlorophenyl-phenylether	13.22	204	137946	39.59	ng		98
61) 4-Nitroaniline	13.31	138	66602	39.54	ng		95
62) Azobenzene	13.47	77	320287	40.65	ng		91
64) 4,6-Dinitro-2-methylphenol	13.37	198	40407	35.53	ng		81
65) n-Nitrosodiphenylamine	13.44	169	255276	38.87	ng		99
66) 4-Bromophenyl-phenylether	14.01	248	75280	40.03	ng		98
67) Hexachlorobenzene	14.07	284	78154	37.77	ng		98
68) Atrazine	14.35	200	75379	41.11	ng		98
69) Pentachlorophenol	14.42	266	33413	39.90	ng		97
70) Phenanthrene	14.73	178	409444	38.73	ng		99
71) Anthracene	14.81	178	424242	37.42	ng		100
72) Carbazole	15.11	167	371047	39.27	ng		100
73) Di-n-butylphthalate	15.70	149	496388	38.85	ng		99
74) Fluoranthene	16.49	202	400427	36.84	ng		100
76) Benzidine	16.73	184	157417	41.33	ng		98
77) Pyrene	16.80	202	415929	37.44	ng		99
79) Butylbenzylphthalate	17.73	149	188478	39.87	ng		98
80) Benzo(a)anthracene	18.38	228	271961	37.67	ng		99
81) 3,3'-Dichlorobenzidine	18.37	252	88984	39.12	ng		100
82) Chrysene	18.42	228	278996	36.84	ng		99
83) Bis(2-ethylhexyl)phthalate	18.47	149	249060	38.05	ng		100
84) Di-n-octyl phthalate	19.23	149	377096	40.04	ng		100
85) Indeno(1,2,3-cd)pyrene	21.22	276	220948	38.42	ng		100
87) Benzo(b)fluoranthene	19.65	252	209907	37.88	ng		99
88) Benzo(k)fluoranthene	19.65	252	209907	37.54	ng	#	95
89) Benzo(a)pyrene	19.99	252	195544	37.68	ng		98
90) Dibenzo(a,h)anthracene	21.23	278	191712	39.55	ng		98
91) Benzo(g,h,i)perylene	21.57	276	201527	40.61	ng	#	93

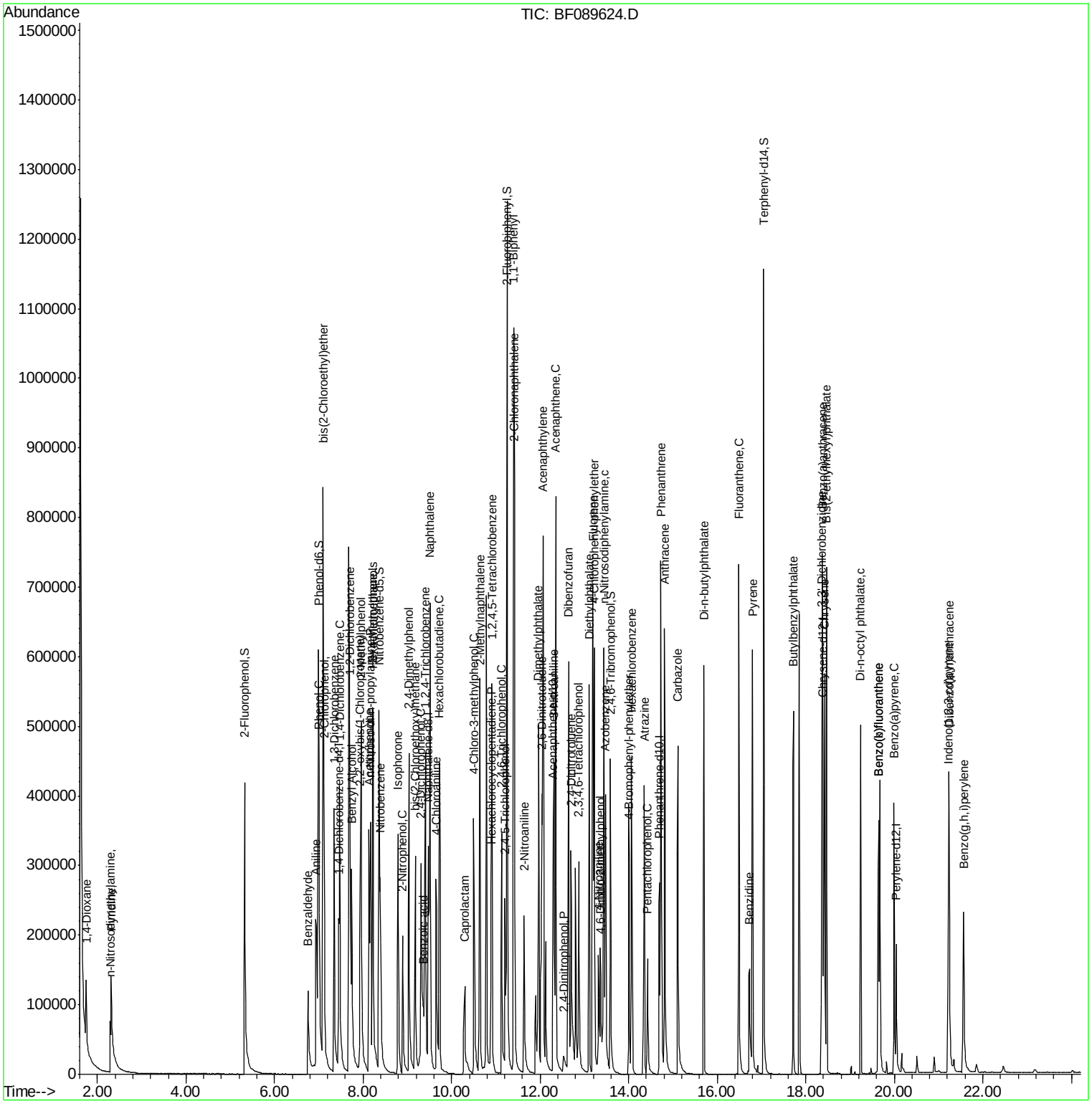
(#) = qualifier out of range (m) = manual integration (+) = signals summed

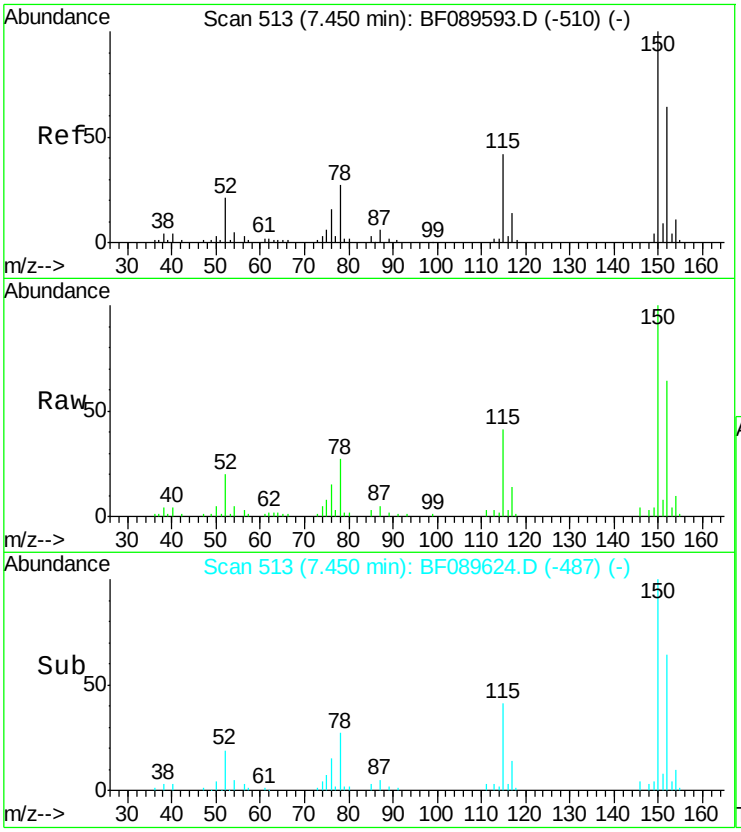
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080516\
Data File : BF089624.D
Acq On : 5 Aug 2016 11:27
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Aug 05 23:02:02 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 05 01:39:23 2016
Response via : Initial Calibration



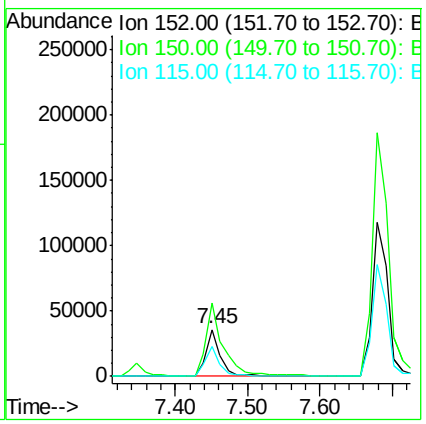


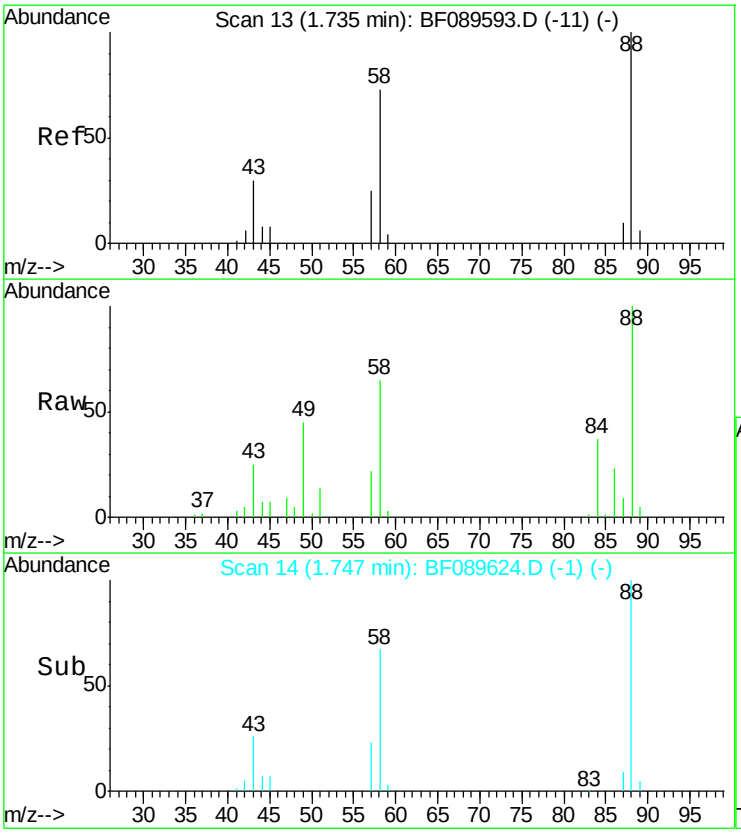
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.45 min Scan# 513
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 50491

Ion	Ratio	Lower	Upper
152	100		
150	156.7	125.5	188.3
115	64.9	52.0	78.0

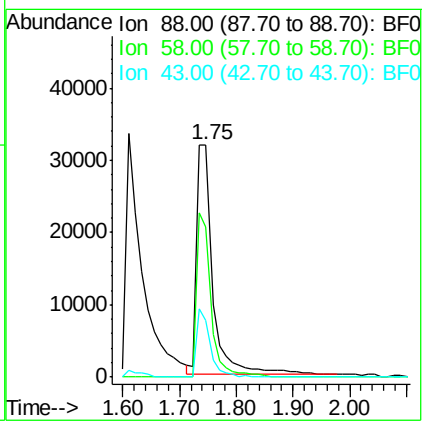


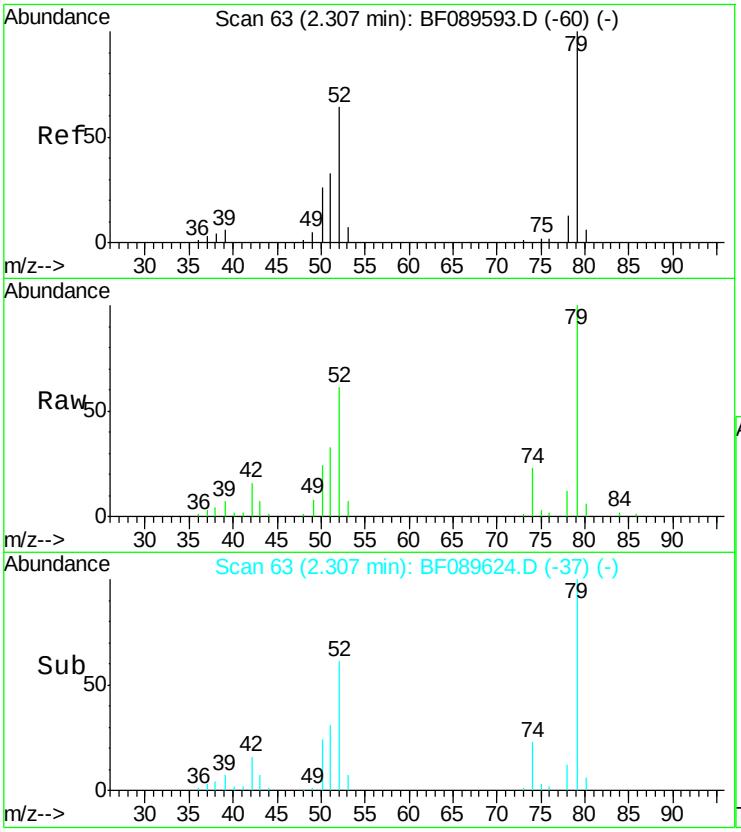


#2
1,4-Dioxane
Concen: 35.17 ng
RT: 1.75 min Scan# 14
Delta R.T. 0.01 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Tgt Ion: 88 Resp: 60738

Ion	Ratio	Lower	Upper
88	100		
58	62.9	49.8	74.8
43	25.0	20.1	30.1



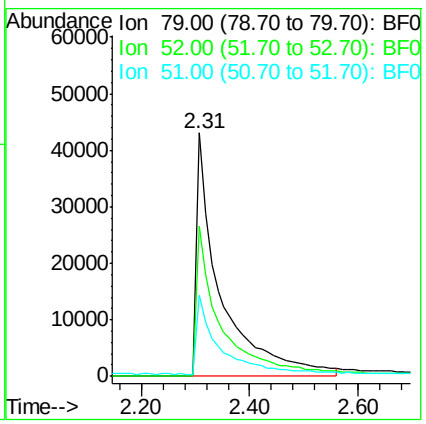


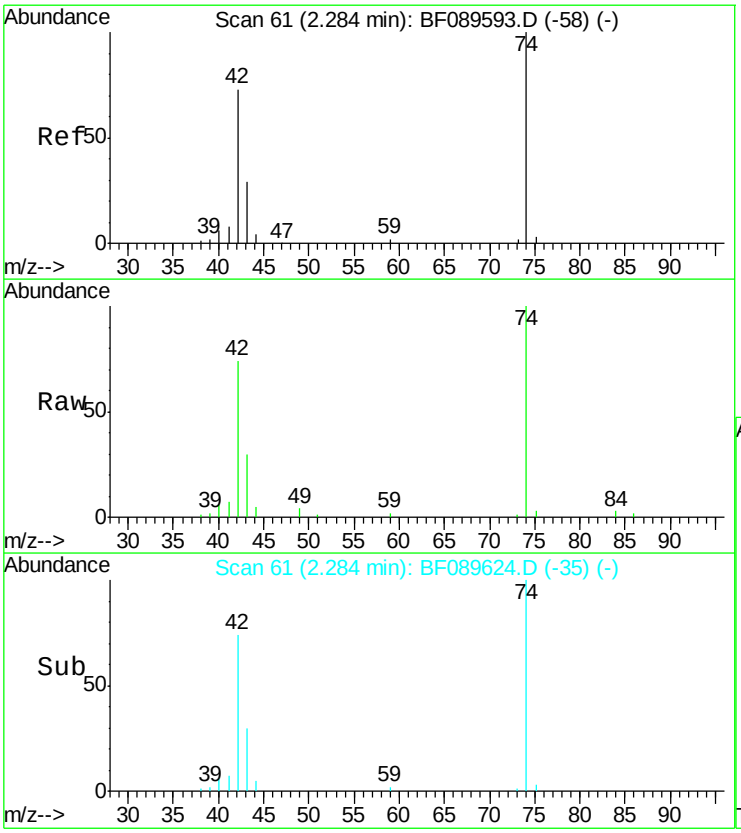
#3
Pyridine
Concen: 41.33 ng
RT: 2.31 min Scan# 63
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 131169

Ion	Ratio	Lower	Upper
79	100		
52	61.4	51.0	76.4
51	33.2	27.9	41.9

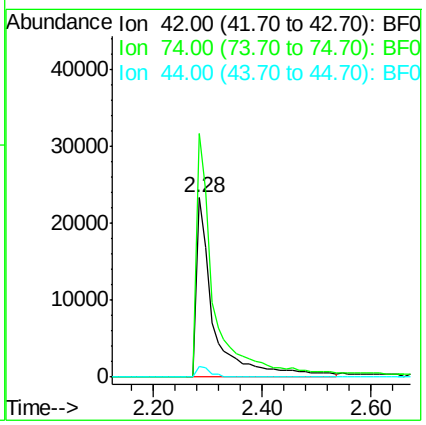


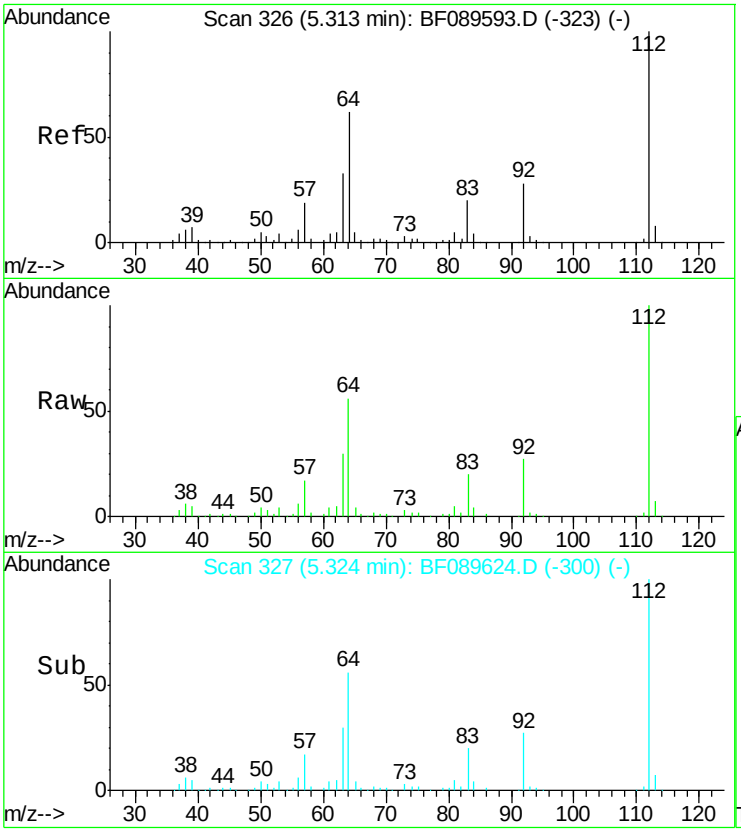


#4
n-Nitrosodimethylamine
Concen: 38.71 ng
RT: 2.28 min Scan# 61
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Tgt Ion: 42 Resp: 51833

Ion	Ratio	Lower	Upper
42	100		
74	135.9	110.0	165.0
44	6.2	4.8	7.2



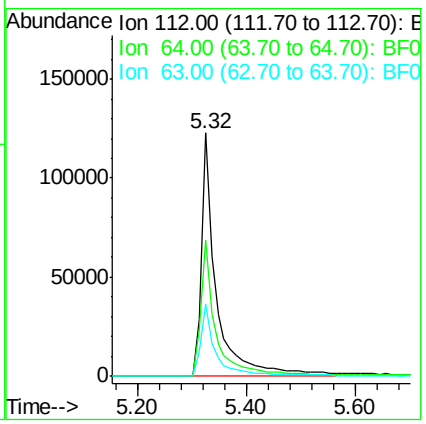


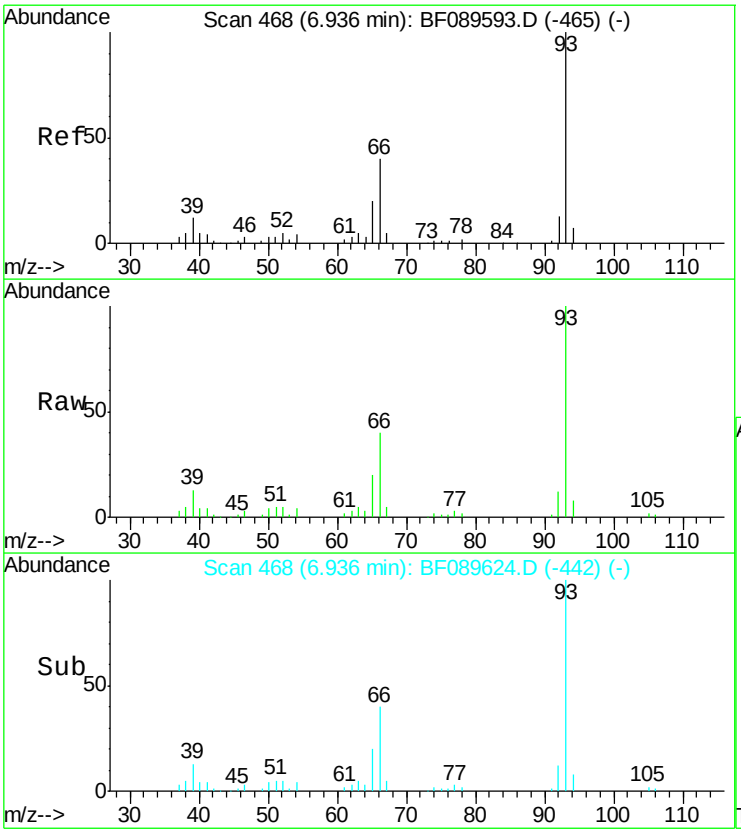
#5
2-Fluorophenol
Concen: 78.23 ng
RT: 5.32 min Scan# 327
Delta R.T. 0.01 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 235670

Ion	Ratio	Lower	Upper
112	100		
64	55.9	49.9	74.9
63	29.8	26.1	39.1

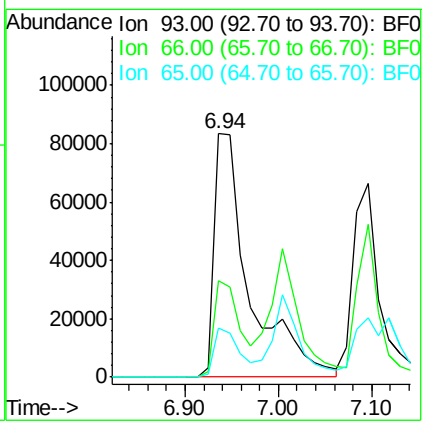


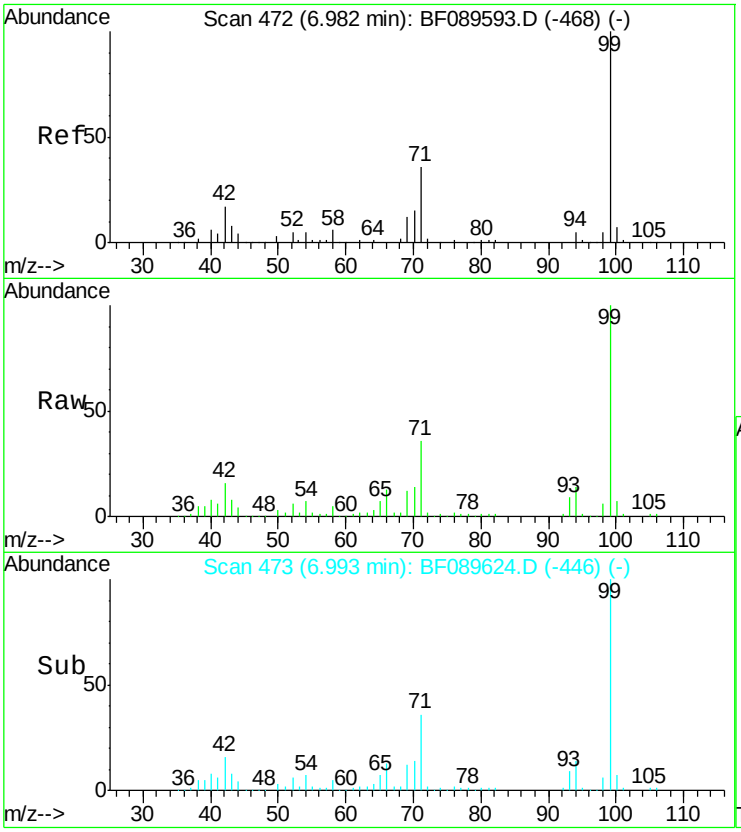


#6
Aniline
Concen: 41.56 ng
RT: 6.94 min Scan# 468
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Tgt Ion: 93 Resp: 220102

Ion	Ratio	Lower	Upper
93	100		
66	39.6	32.2	48.2
65	19.9	15.8	23.8



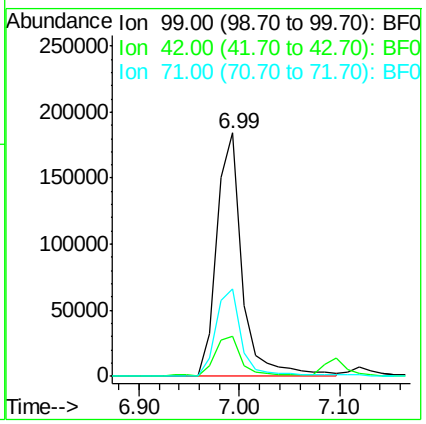


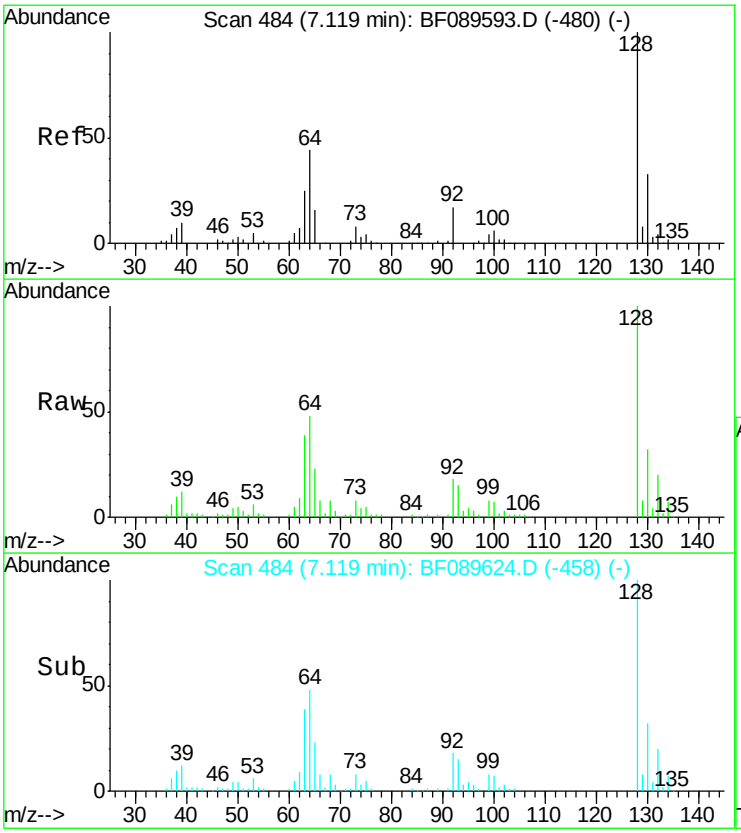
#7
Phenol-d6
Concen: 79.19 ng
RT: 6.99 min Scan# 473
Delta R.T. 0.01 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 323632

Ion	Ratio	Lower	Upper
99	100		
42	16.4	13.7	20.5
71	35.8	29.0	43.4

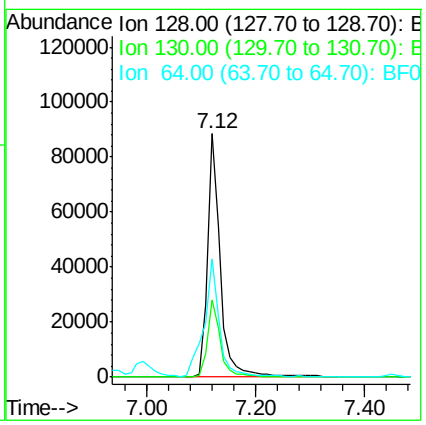


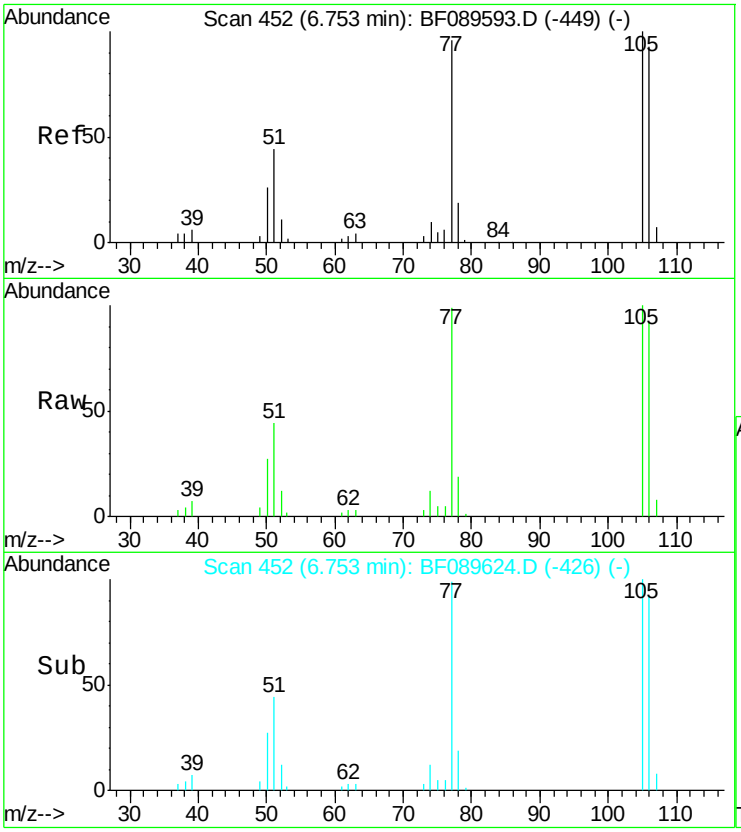


#8
2-Chlorophenol
Concen: 39.34 ng
RT: 7.12 min Scan# 484
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Tgt Ion:128 Resp: 145489

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.6	52.6
64	48.3	25.3	65.3



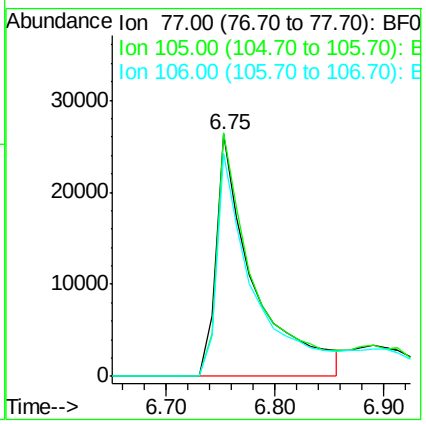


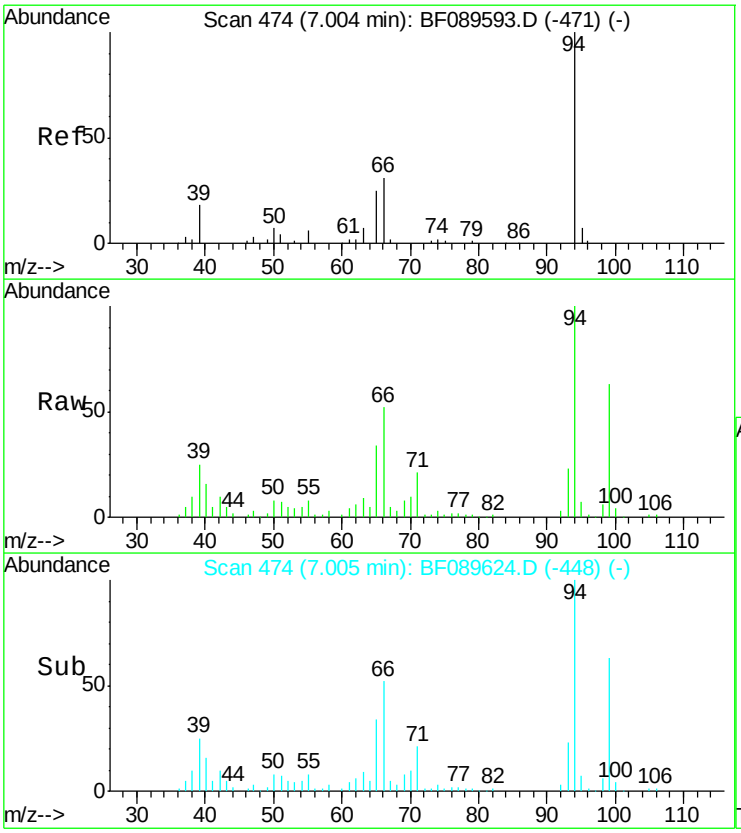
#9
Benzaldehyde
Concen: 42.65 ng
RT: 6.75 min Scan# 452
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 63228

Ion	Ratio	Lower	Upper
77	100		
105	100.6	84.7	124.7
106	92.1	77.1	117.1

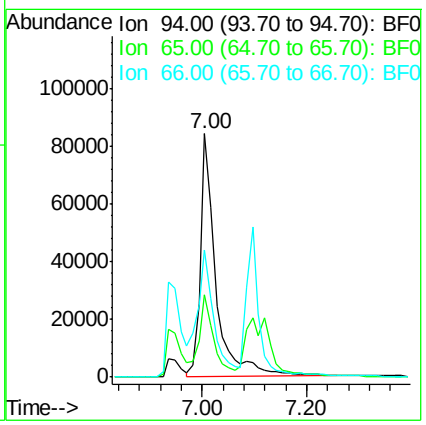


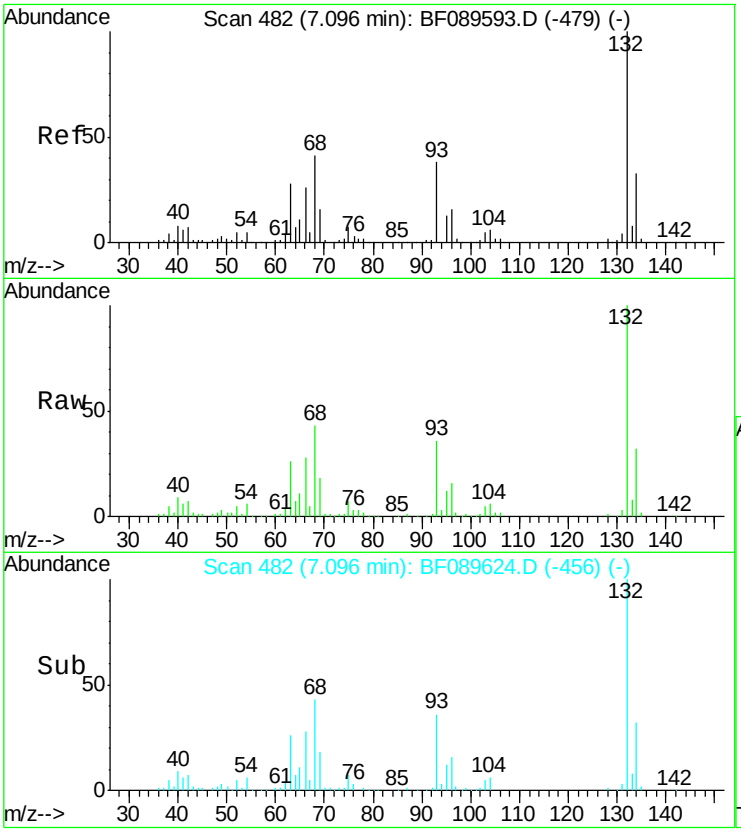


#10
Phenol
Concen: 41.12 ng
RT: 7.00 min Scan# 474
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Tgt Ion: 94 Resp: 172533

Ion	Ratio	Lower	Upper
94	100		
65	33.6	11.0	51.0
66	52.1	27.4	67.4



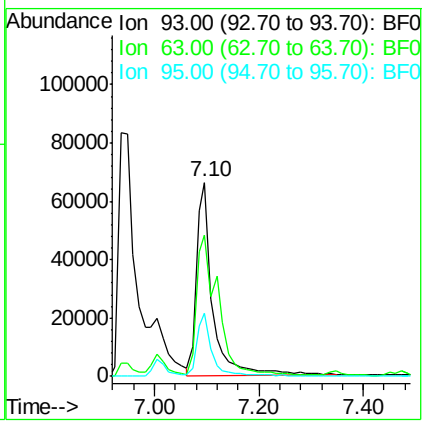


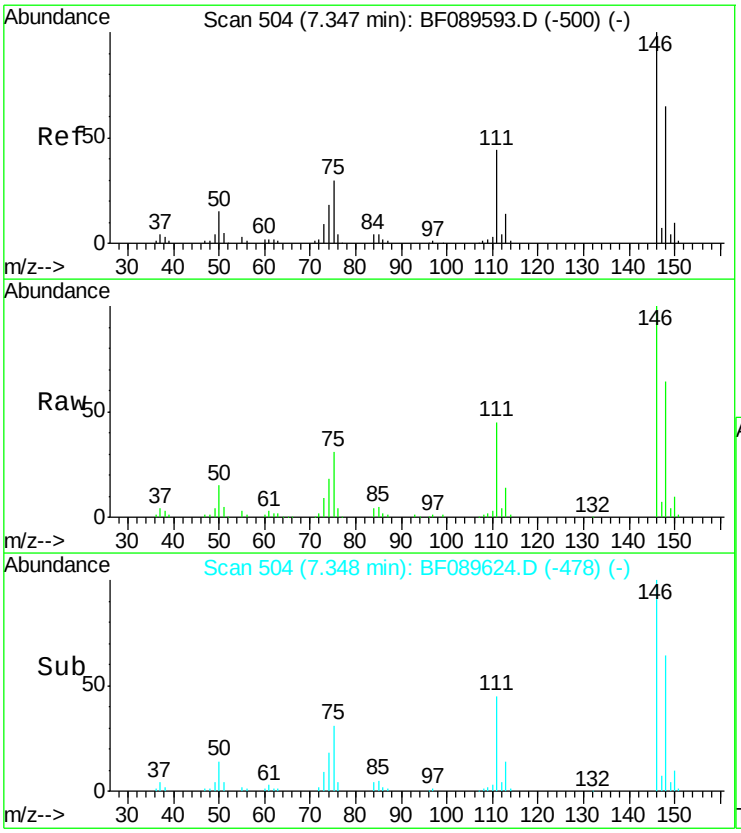
#11
bis(2-Chloroethyl)ether
Concen: 38.89 ng
RT: 7.10 min Scan# 482
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 140167

Ion	Ratio	Lower	Upper
93	100		
63	72.9	52.2	92.2
95	32.7	13.1	53.1

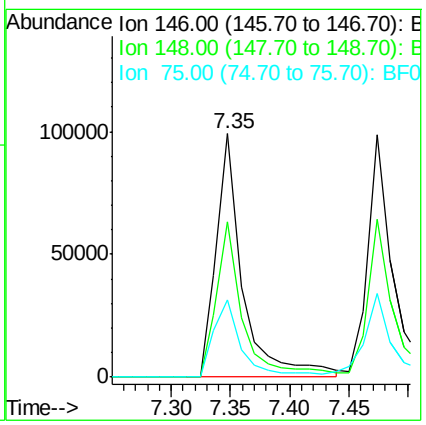


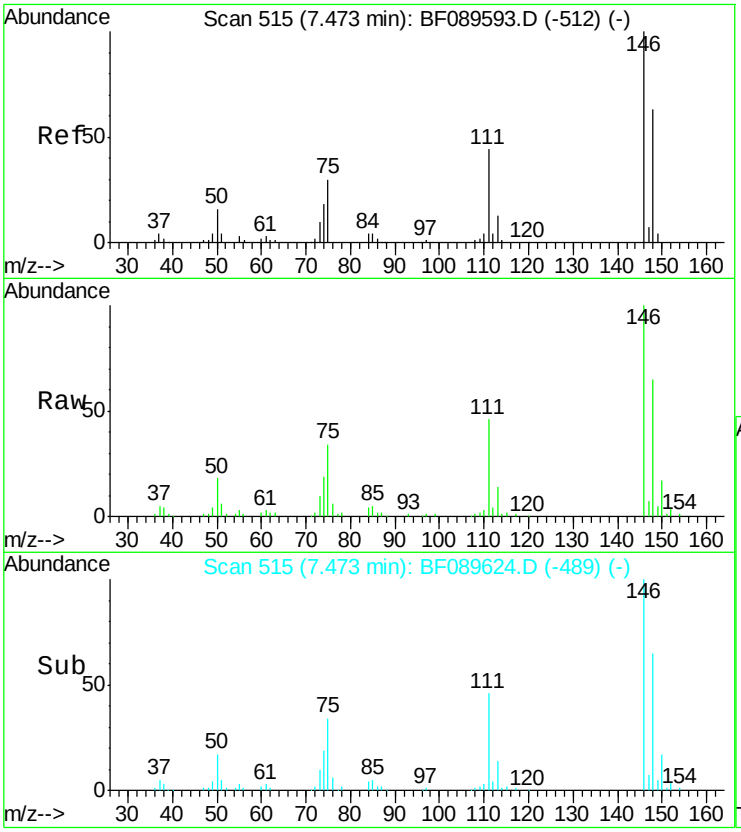


#12
1,3-Dichlorobenzene
Concen: 38.07 ng
RT: 7.35 min Scan# 504
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Tgt Ion:146 Resp: 152909

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.1	78.1
75	31.5	24.1	36.1



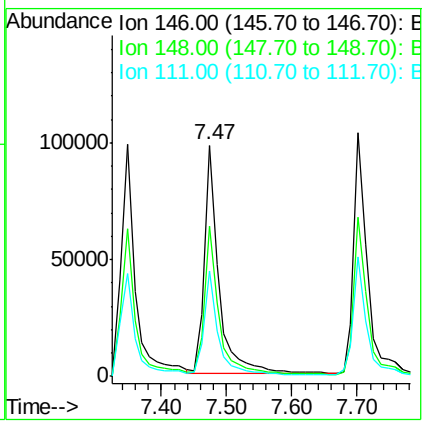


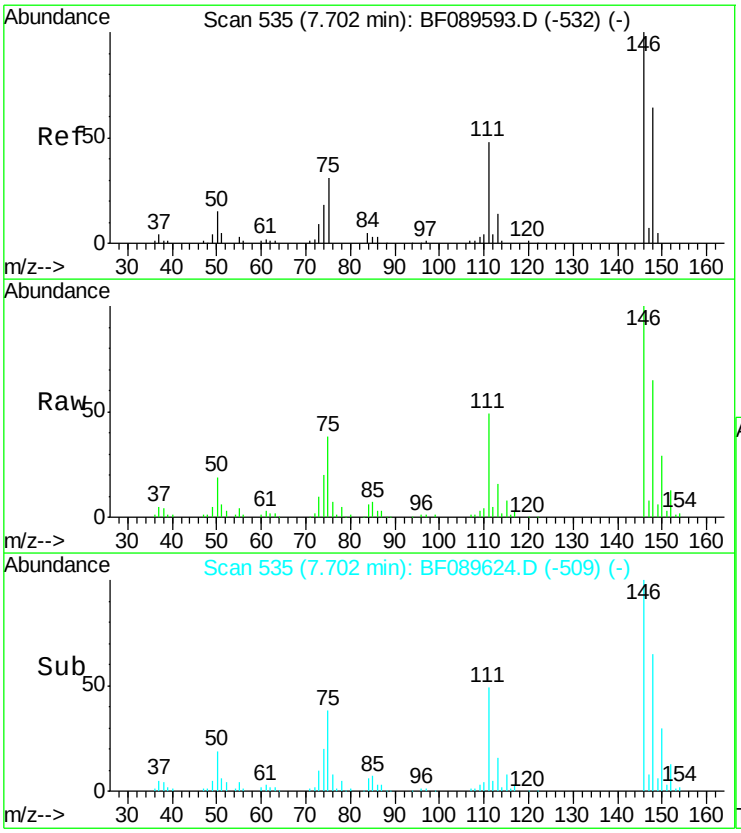
#13
1,4-Dichlorobenzene
Concen: 38.16 ng
RT: 7.47 min Scan# 515
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 152885

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.4	75.6
111	45.6	35.0	52.4

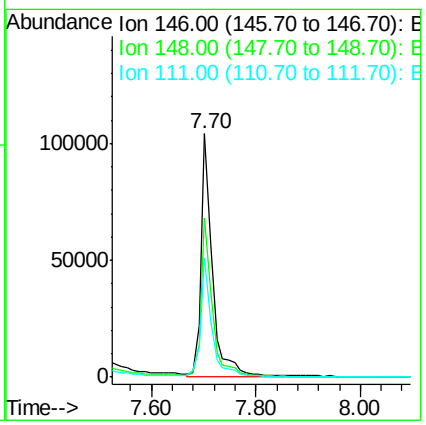


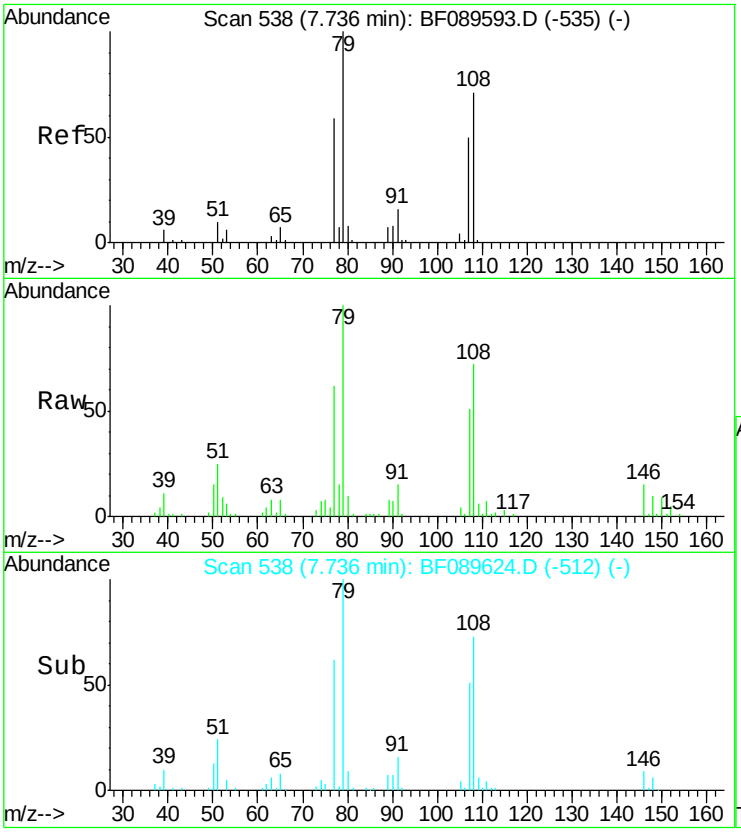


#14
1,2-Dichlorobenzene
Concen: 37.00 ng
RT: 7.70 min Scan# 535
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Tgt Ion:146 Resp: 156255

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.0	76.6
111	49.1	38.5	57.7



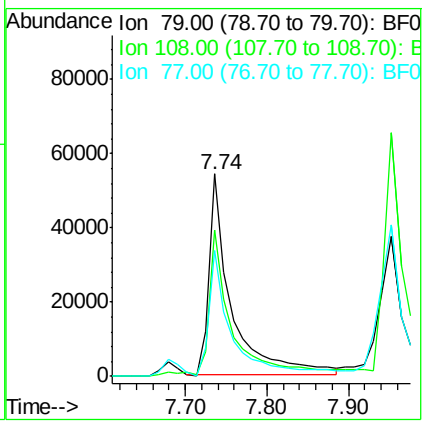


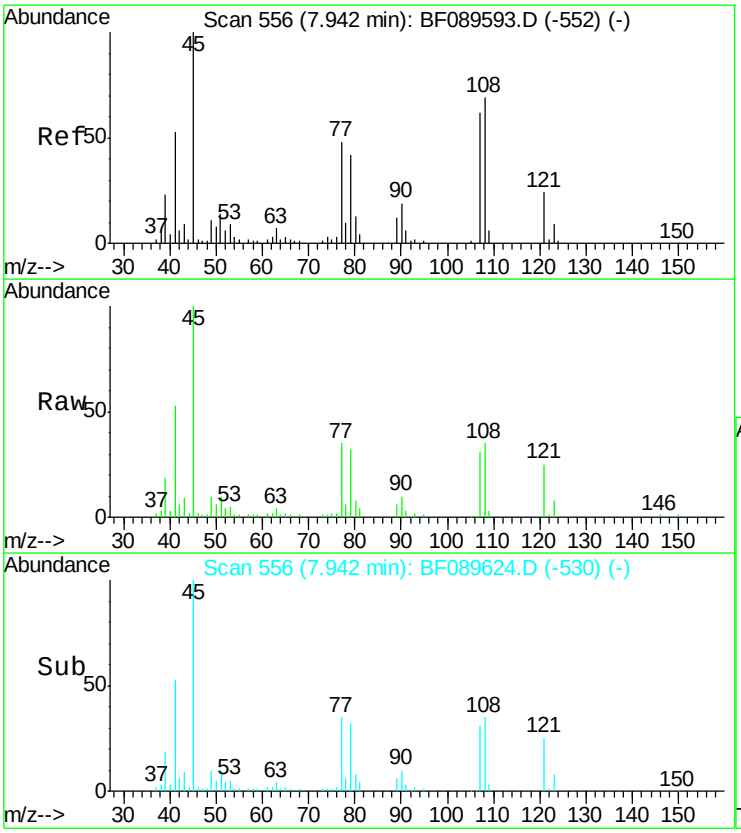
#15
Benzyl Alcohol
Concen: 39.03 ng
RT: 7.74 min Scan# 538
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 104583

Ion	Ratio	Lower	Upper
79	100		
108	72.3	58.3	87.5
77	62.3	48.7	73.1

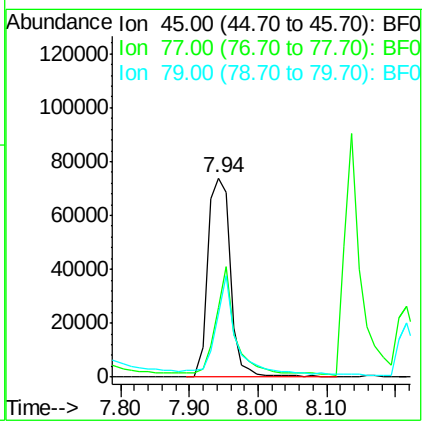


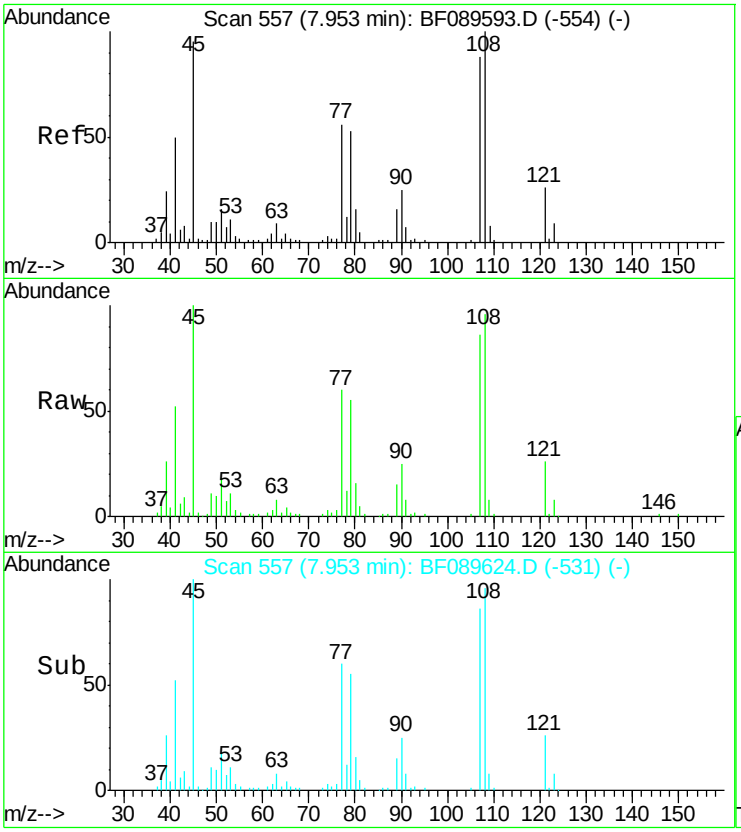


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.47 ng
RT: 7.94 min Scan# 556
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Tgt Ion: 45 Resp: 171992

Ion	Ratio	Lower	Upper
45	100		
77	34.8	30.1	70.1
79	31.6	25.5	65.5



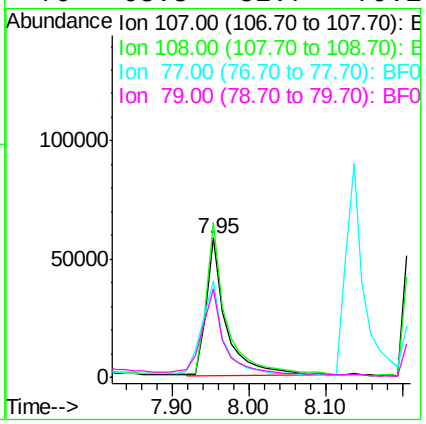


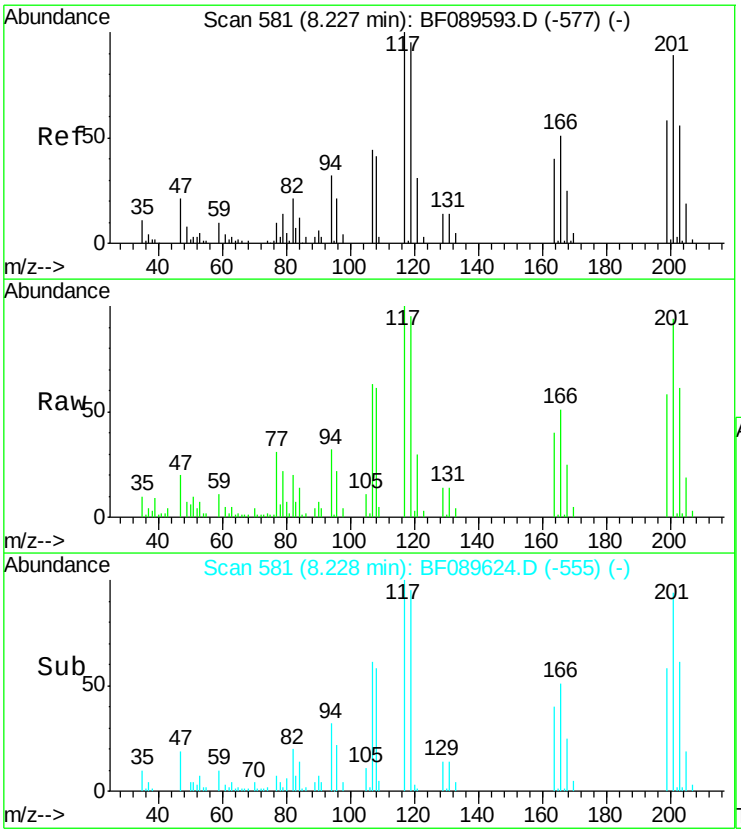
#17
2-Methylphenol
Concen: 38.89 ng
RT: 7.95 min Scan# 557
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 103878

Ion	Ratio	Lower	Upper
107	100		
108	111.2	91.2	136.8
77	69.2	54.6	82.0
79	63.8	52.7	79.1

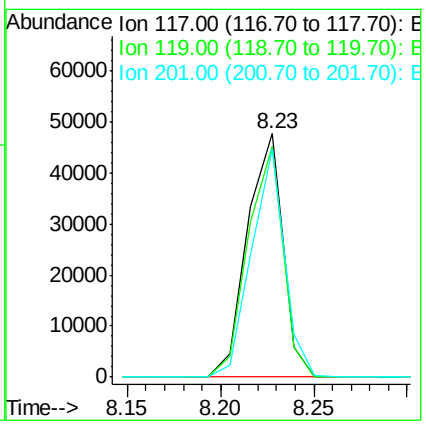


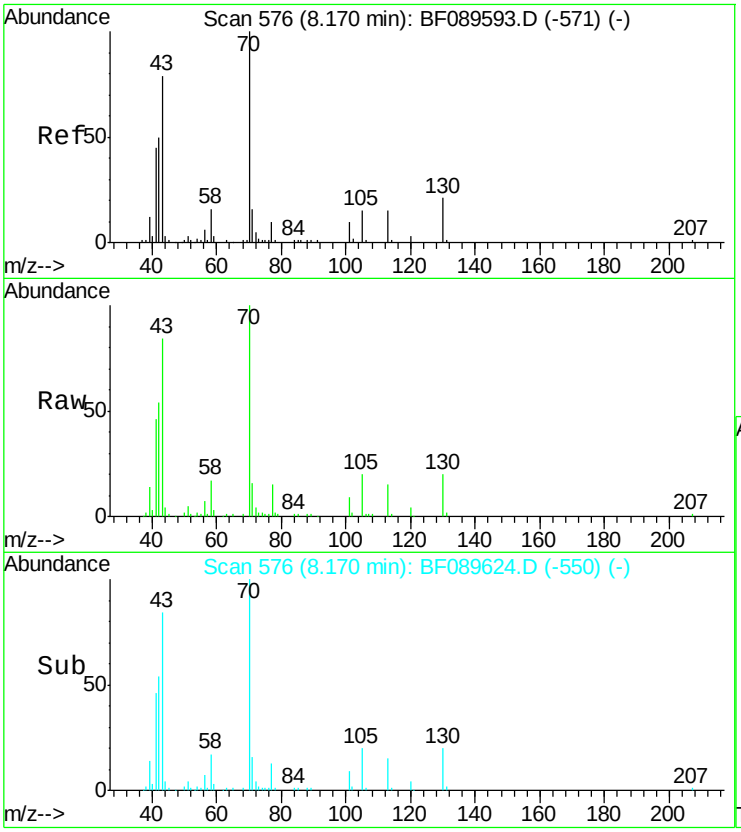


#18
Hexachloroethane
Concen: 37.23 ng
RT: 8.23 min Scan# 581
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Tgt Ion:117 Resp: 62861

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.7	113.5
201	93.8	71.6	107.4



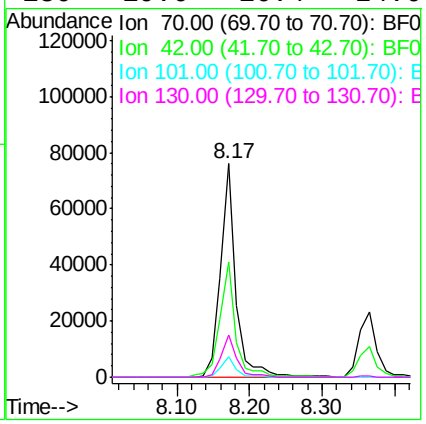


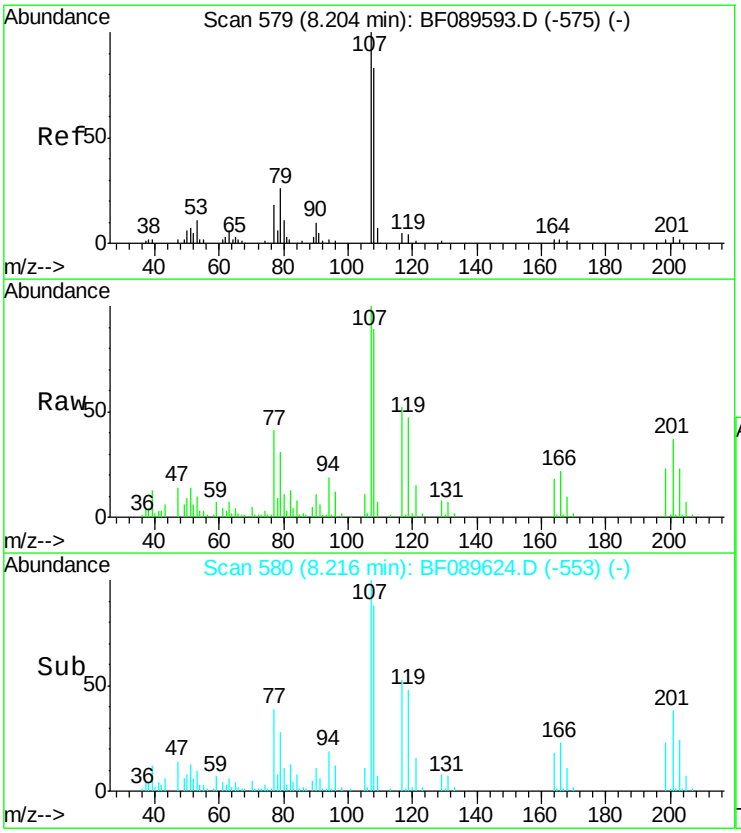
#19
n-Nitroso-di-n-propylamine
Concen: 37.80 ng
RT: 8.17 min Scan# 576
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 111586

Ion	Ratio	Lower	Upper
70	100		
42	54.0	40.2	60.2
101	9.5	7.8	11.6
130	19.6	16.4	24.6

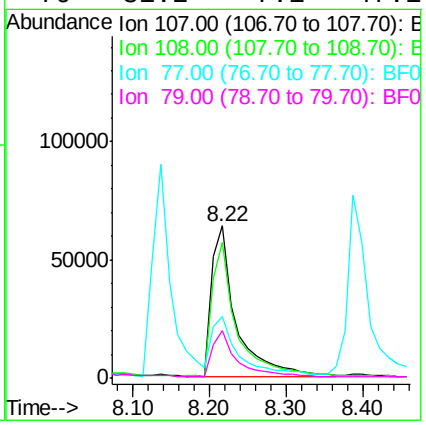


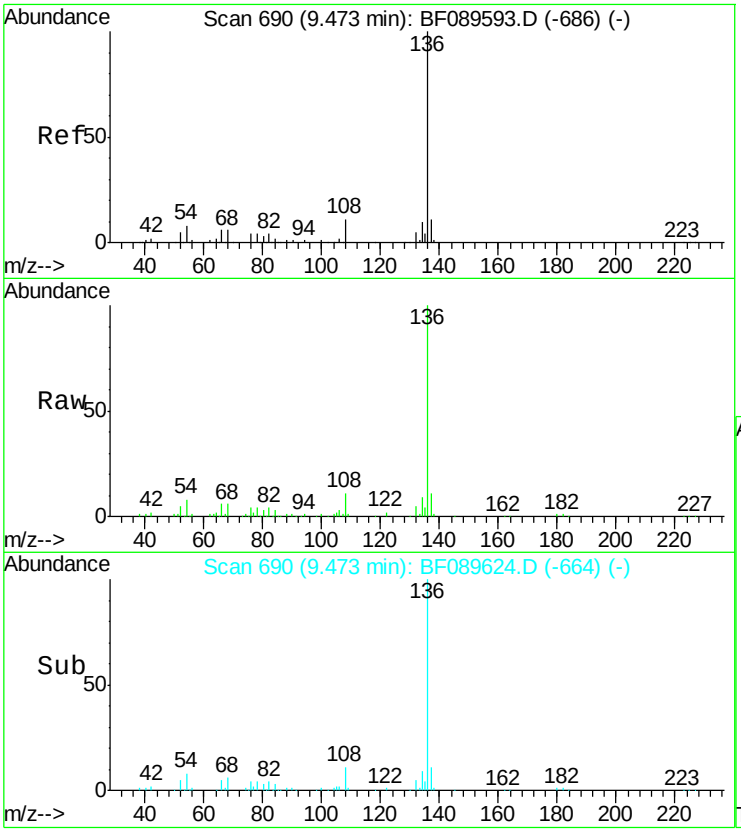


#20
3+4-Methylphenols
Concen: 41.29 ng
RT: 8.22 min Scan# 580
Delta R.T. 0.01 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Tgt Ion:107 Resp: 139218

Ion	Ratio	Lower	Upper
107	100		
108	89.3	63.8	103.8
77	40.8	19.5	59.5
79	31.2	7.1	47.1



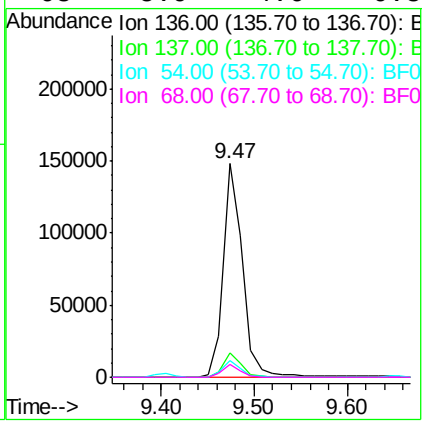


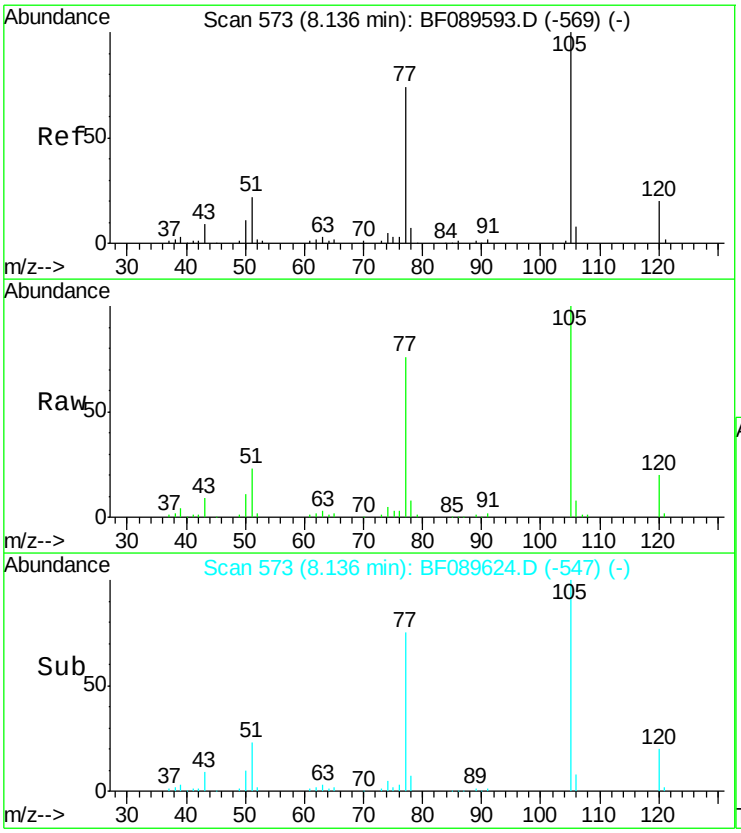
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.47 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 213551

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	12.8
54	7.9	6.0	9.0
68	5.9	4.6	6.8

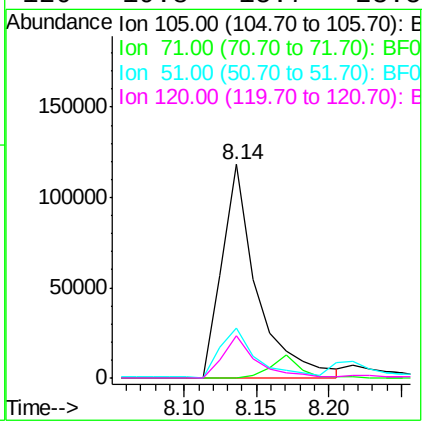


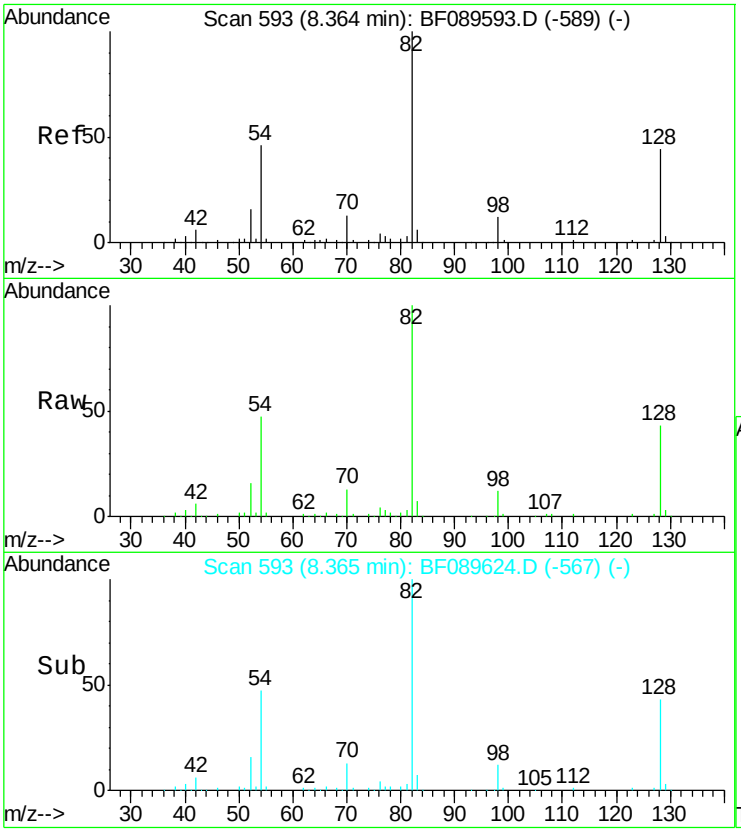


#22
Acetophenone
Concen: 38.94 ng
RT: 8.14 min Scan# 573
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Tgt Ion:105 Resp: 198248

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	23.4	18.2	27.2
120	19.8	15.7	23.5



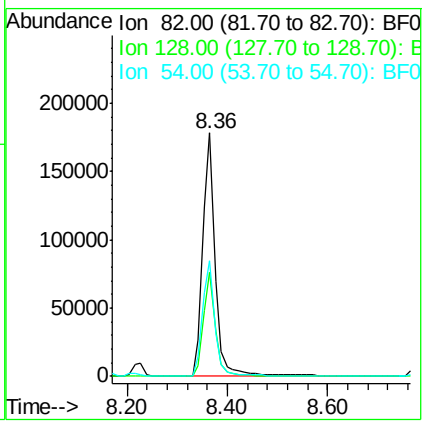


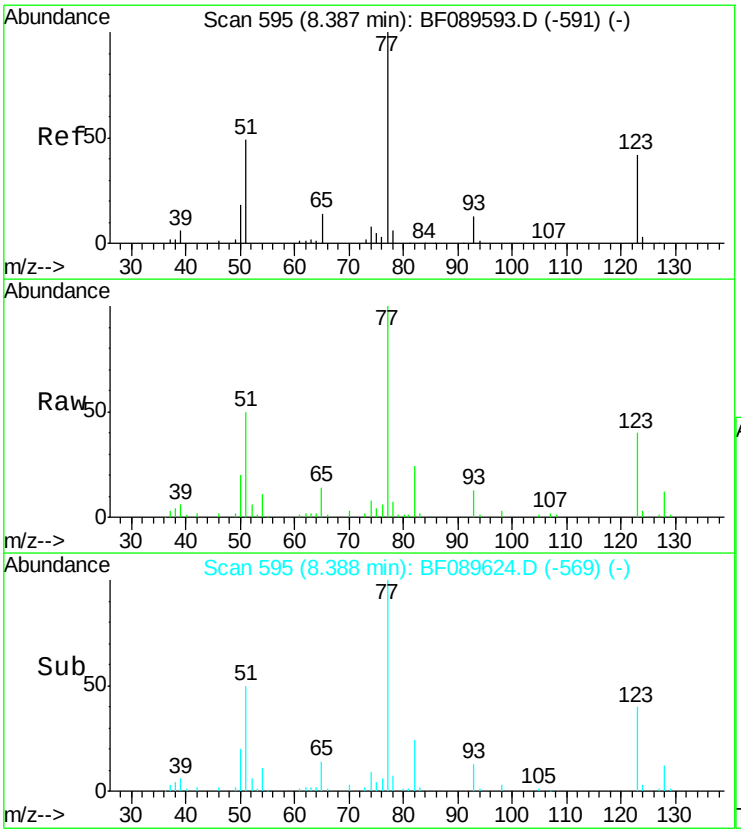
#23
Nitrobenzene-d5
Concen: 80.44 ng
RT: 8.36 min Scan# 593
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 310564

Ion	Ratio	Lower	Upper
82	100		
128	42.9	35.4	53.0
54	47.3	36.4	54.6

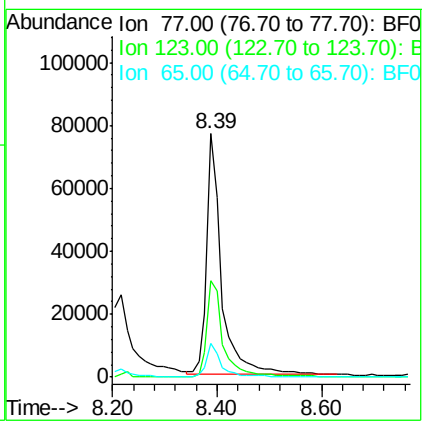


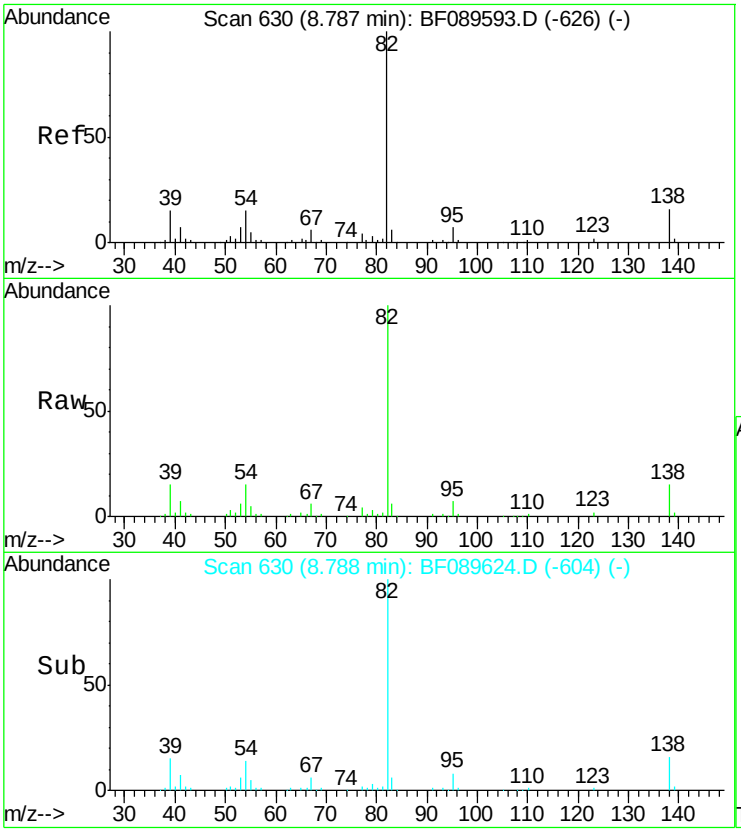


#24
Nitrobenzene
Concen: 41.44 ng
RT: 8.39 min Scan# 595
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Tgt Ion: 77 Resp: 151966

Ion	Ratio	Lower	Upper
77	100		
123	39.6	32.6	49.0
65	13.6	11.0	16.6



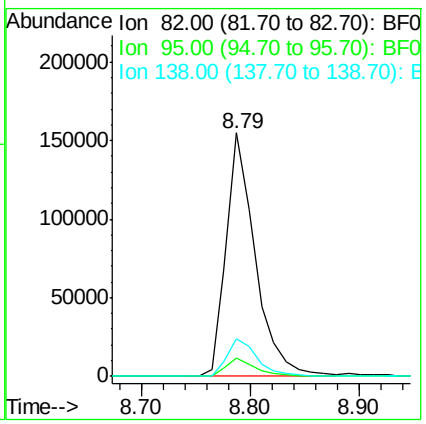


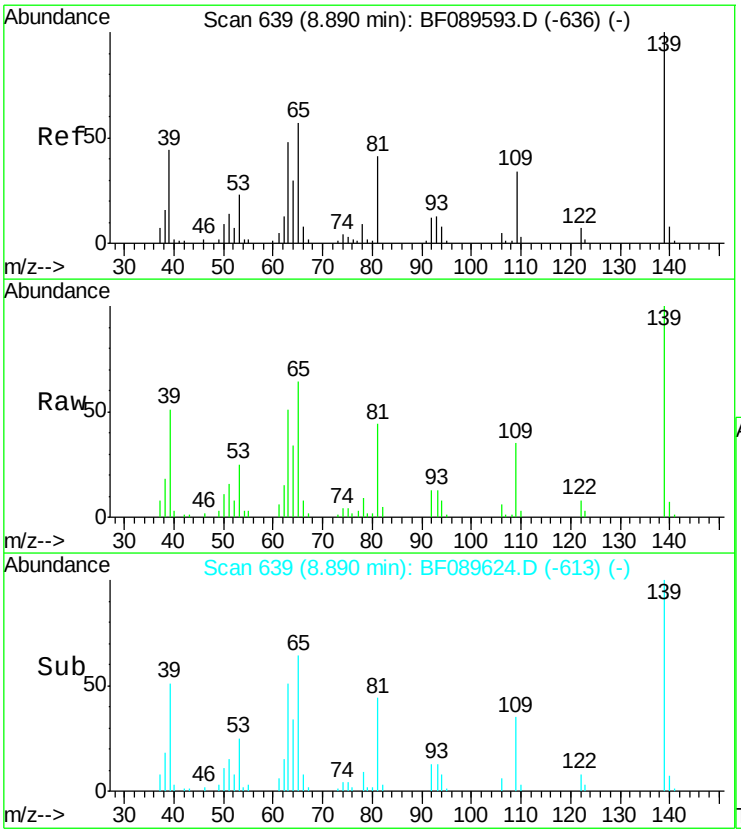
#25
Isophorone
Concen: 38.29 ng
RT: 8.79 min Scan# 630
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 283091

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.8	8.8
138	15.5	12.6	18.8

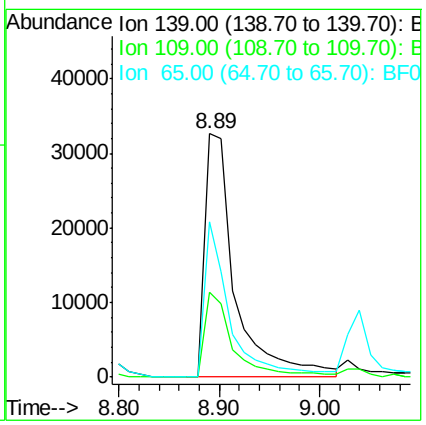


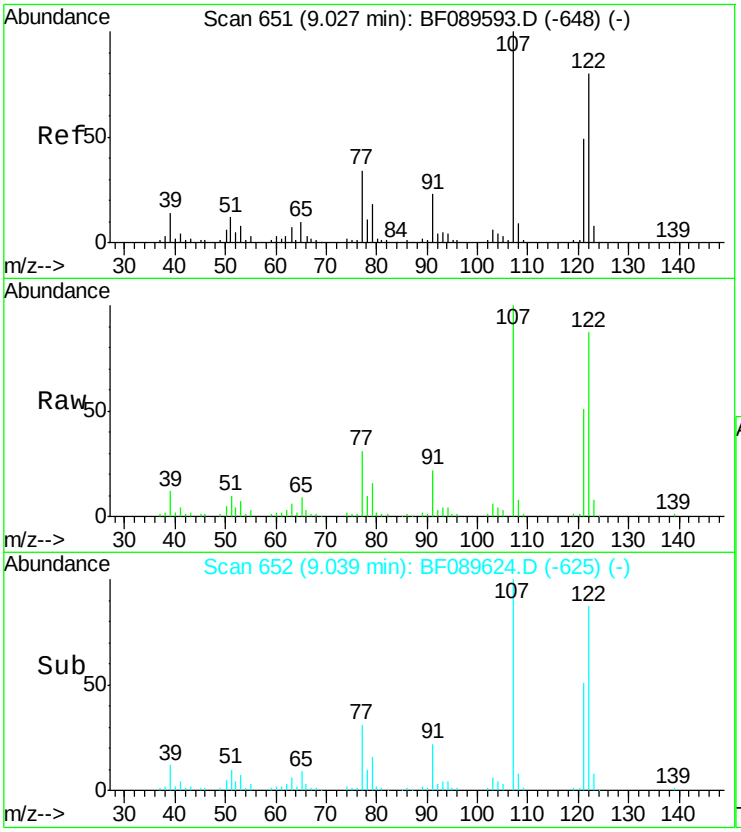


#26
2-Nitrophenol
Concen: 40.77 ng
RT: 8.89 min Scan# 639
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Tgt Ion:139 Resp: 68607

Ion	Ratio	Lower	Upper
139	100		
109	35.1	27.5	41.3
65	63.9	45.7	68.5



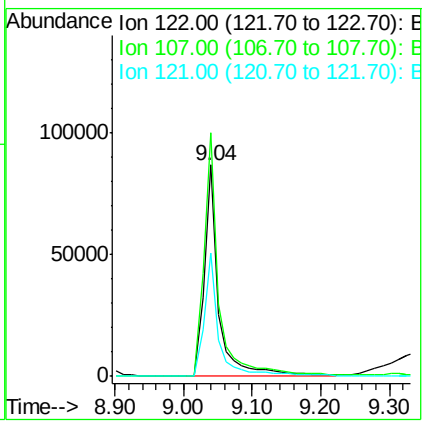


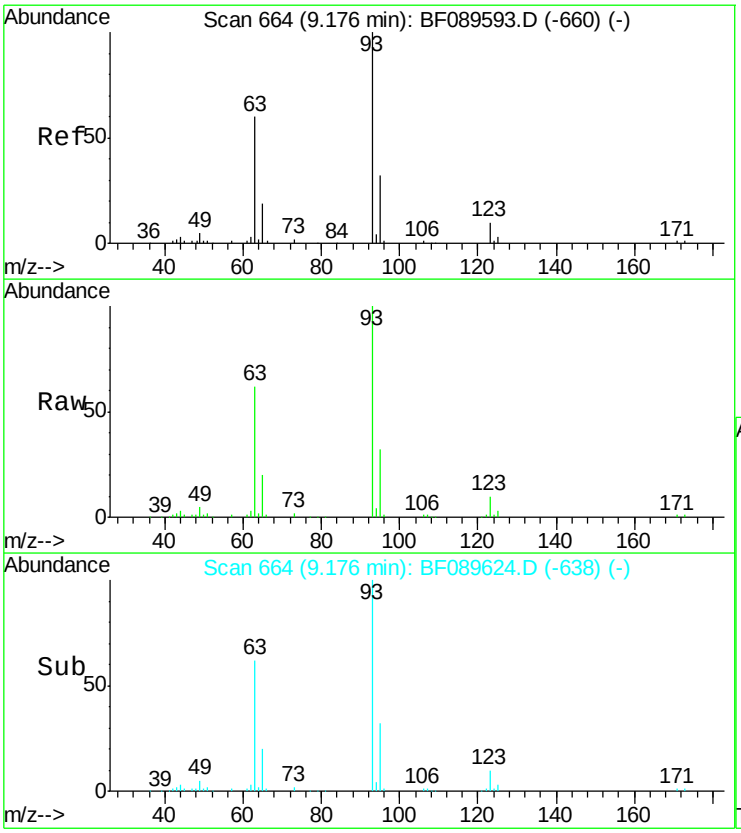
#27
2,4-Dimethylphenol
Concen: 41.88 ng
RT: 9.04 min Scan# 652
Delta R.T. 0.01 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 126704

Ion	Ratio	Lower	Upper
122	100		
107	115.4	99.5	149.3
121	58.7	48.5	72.7

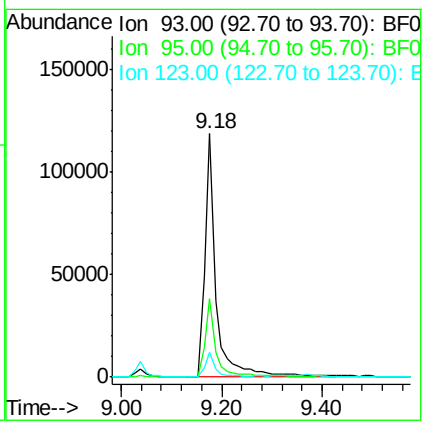


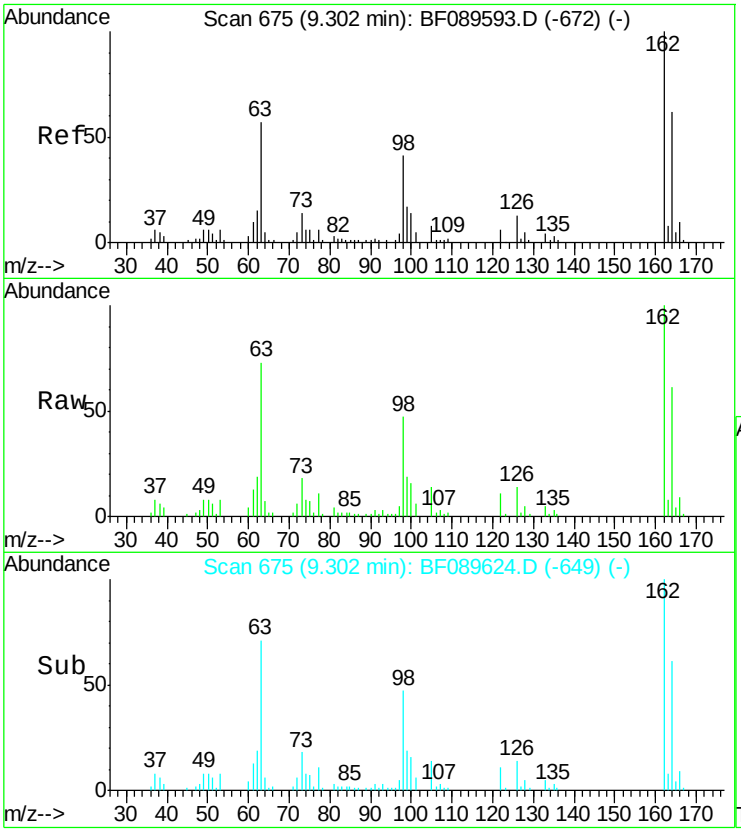


#28
bis(2-Chloroethoxy)methane
Concen: 40.93 ng
RT: 9.18 min Scan# 664
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Tgt Ion: 93 Resp: 183041

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.8	38.8
123	10.1	8.0	12.0



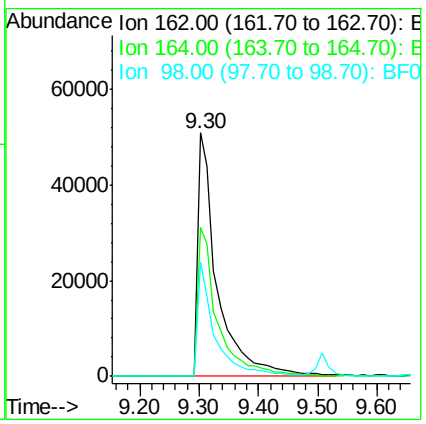


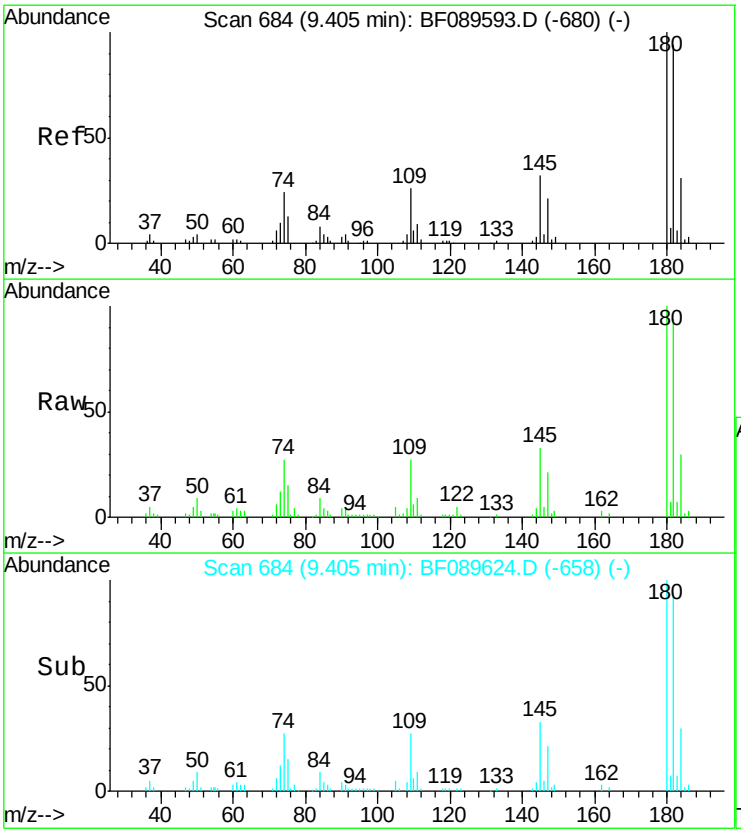
#29
2,4-Dichlorophenol
Concen: 41.31 ng
RT: 9.30 min Scan# 675
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 118253

Ion	Ratio	Lower	Upper
162	100		
164	61.2	42.3	82.3
98	46.9	21.2	61.2

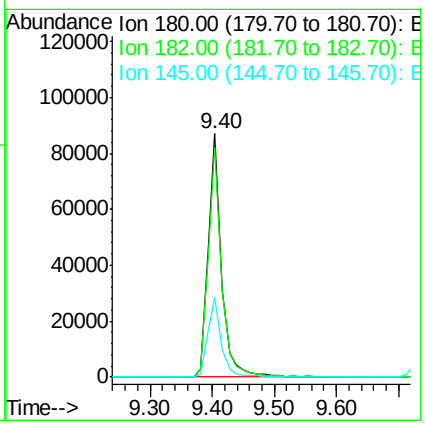


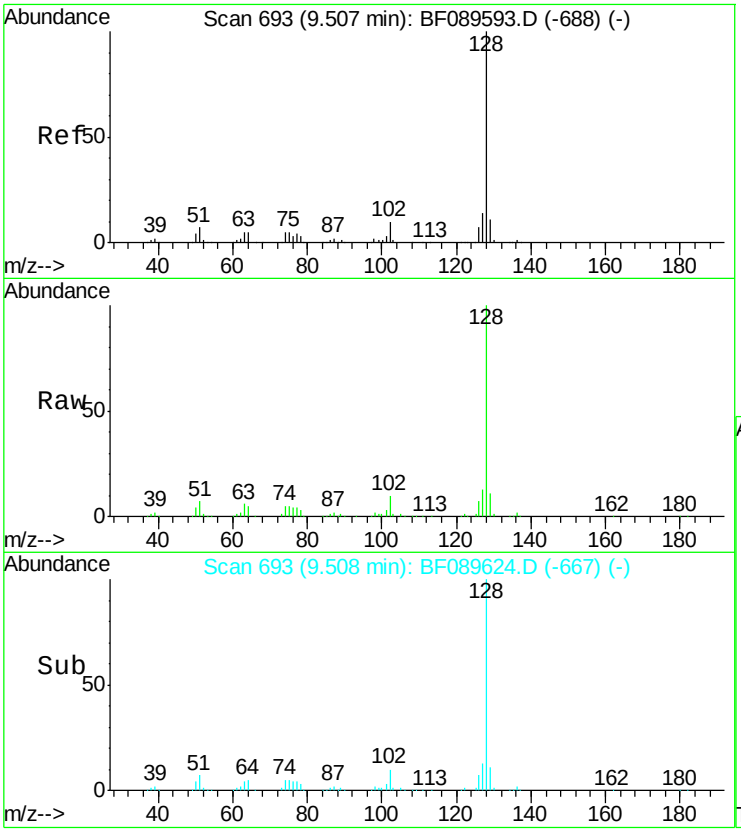


#30
1,2,4-Trichlorobenzene
Concen: 39.37 ng
RT: 9.40 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Tgt Ion:180 Resp: 128744

Ion	Ratio	Lower	Upper
180	100		
182	94.3	75.0	112.6
145	32.7	25.6	38.4



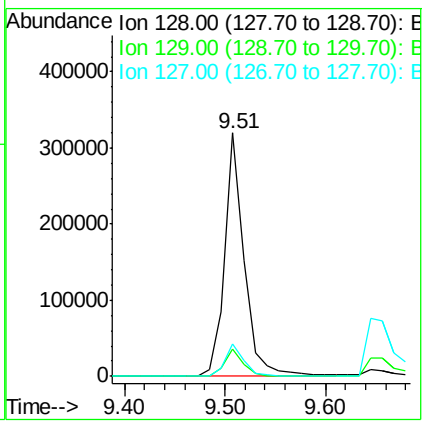


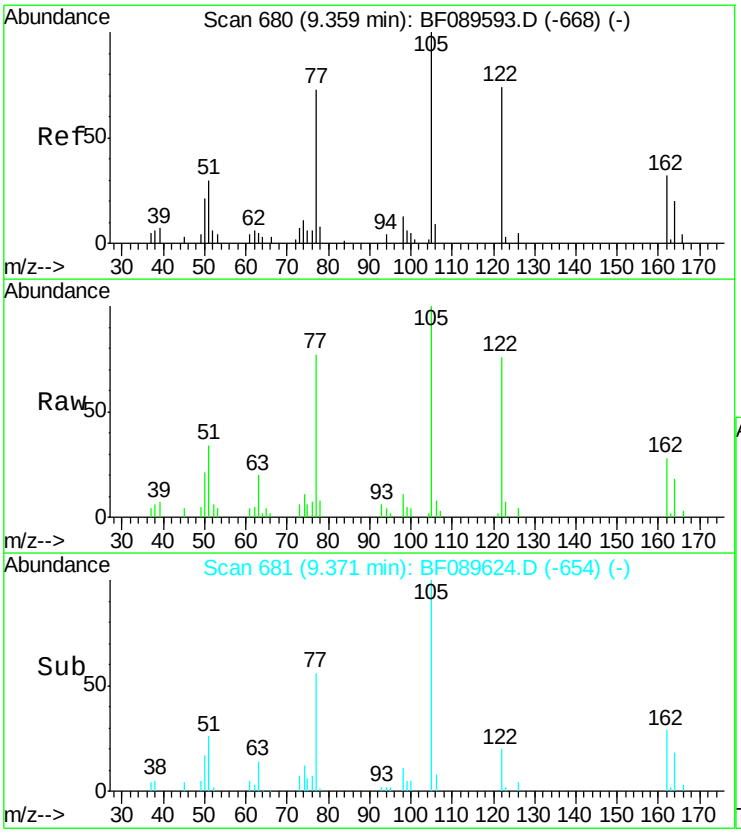
#31
Naphthalene
Concen: 38.31 ng
RT: 9.51 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 434861

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	13.3	10.9	16.3

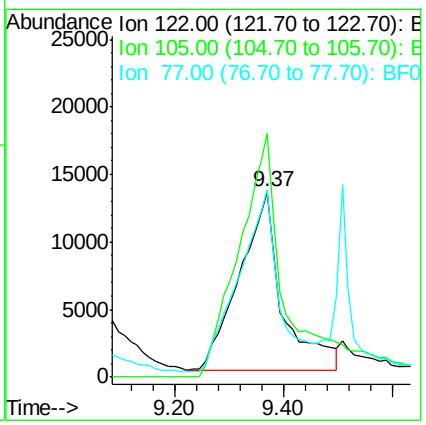


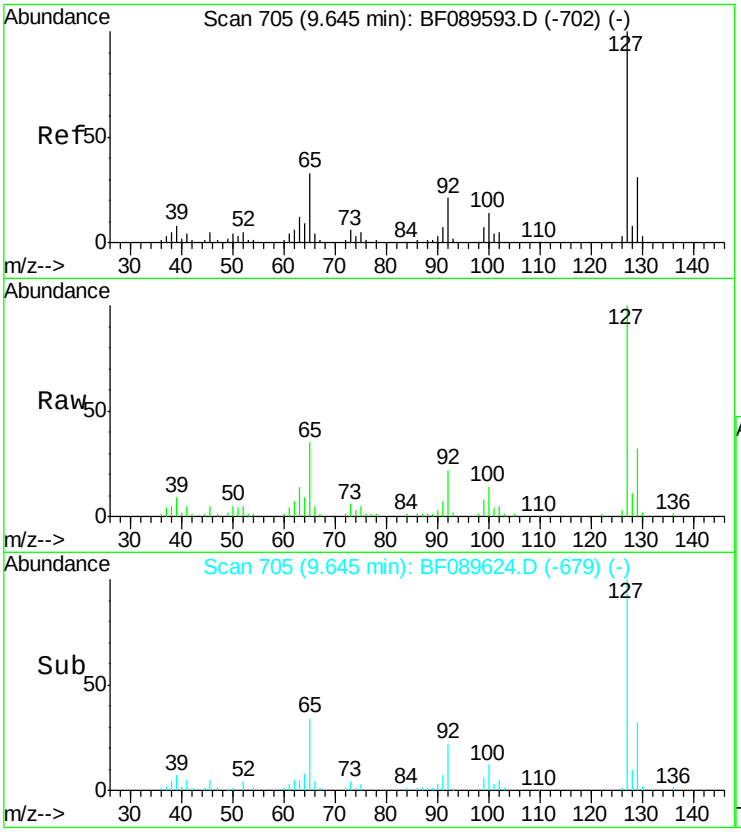


#32
Benzoic acid
Concen: 37.86 ng
RT: 9.37 min Scan# 681
Delta R.T. 0.01 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Tgt Ion:122 Resp: 71968

Ion	Ratio	Lower	Upper
122	100		
105	131.8	109.9	149.9
77	101.1	77.5	117.5



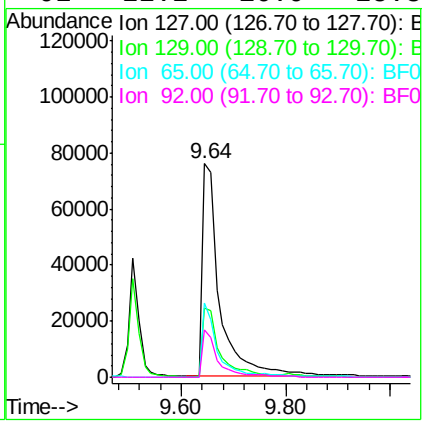


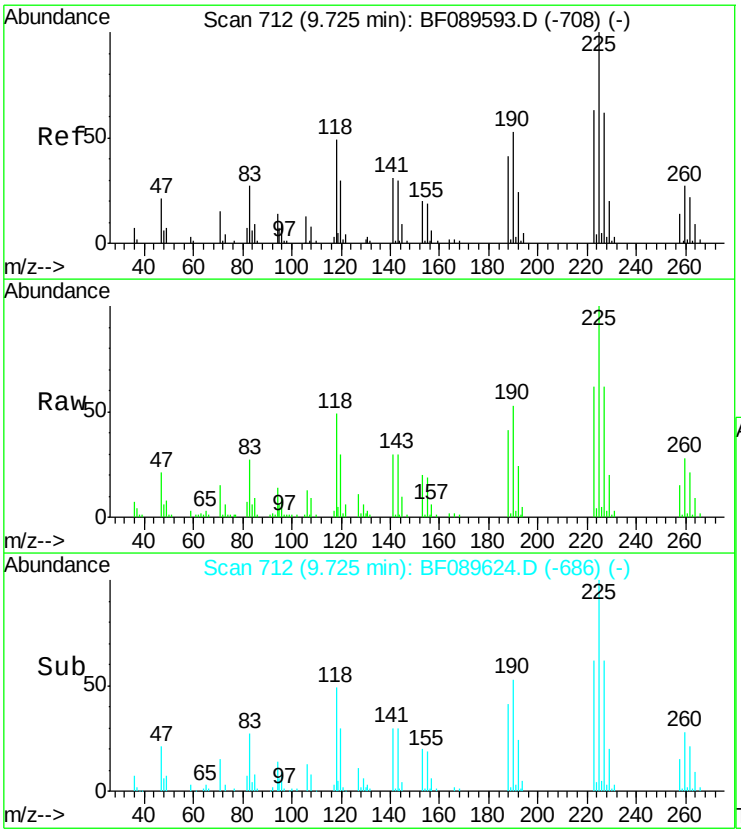
#33
4-Chloroaniline
Concen: 41.63 ng
RT: 9.64 min Scan# 705
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 177462

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.1	37.7
65	35.0	26.2	39.2
92	22.2	16.9	25.3

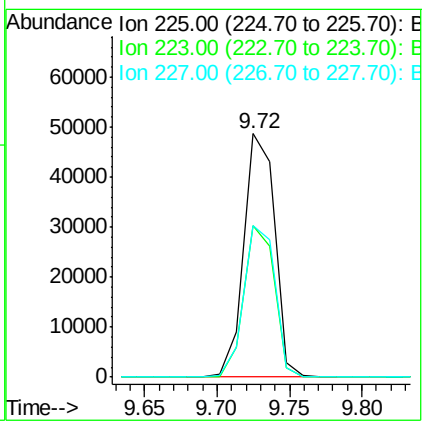


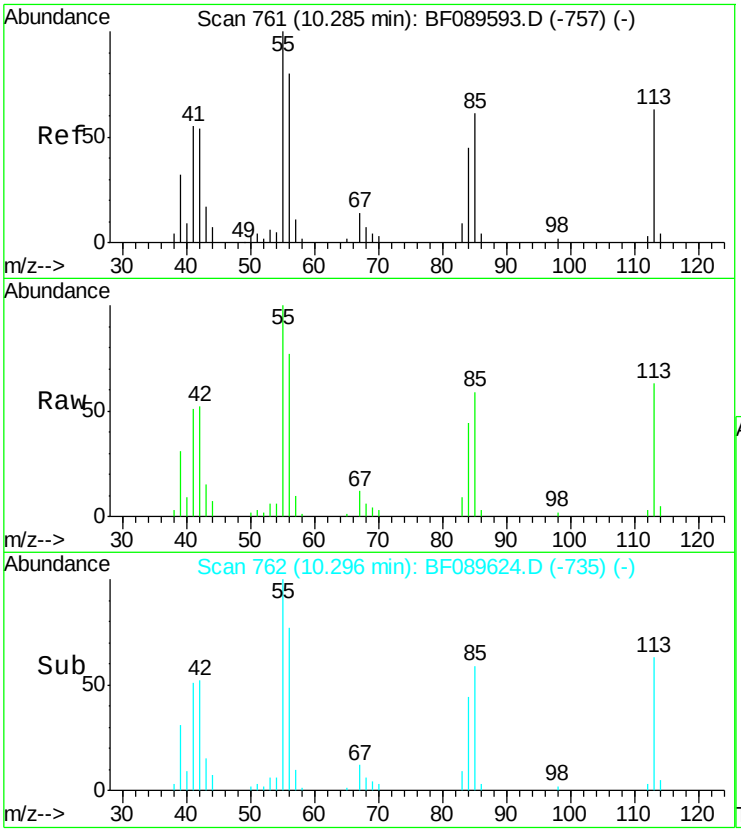


#34
Hexachlorobutadiene
Concen: 38.06 ng
RT: 9.72 min Scan# 712
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Tgt Ion:225 Resp: 71667

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.7	76.1
227	62.4	49.4	74.0



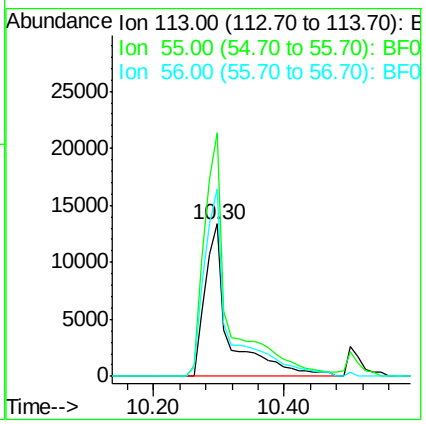


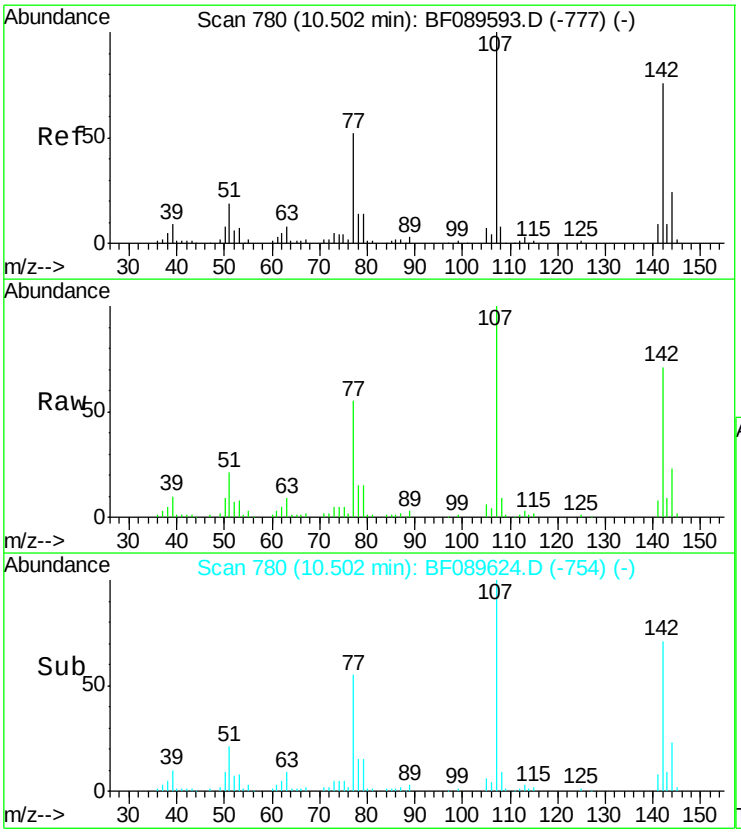
#35
Caprolactam
Concen: 41.43 ng
RT: 10.30 min Scan# 762
Delta R.T. 0.01 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 34565

Ion	Ratio	Lower	Upper
113	100		
55	159.5	139.6	179.6
56	123.0	108.2	148.2

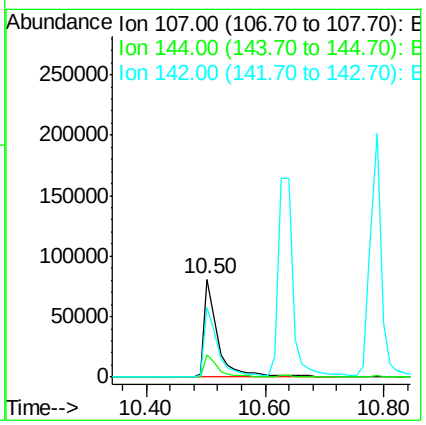


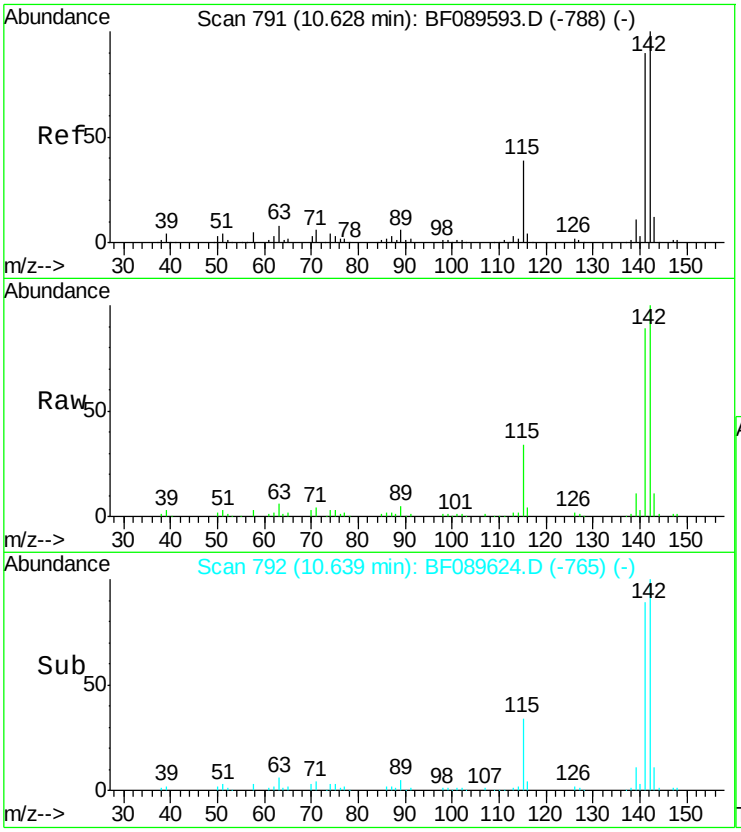


#36
4-Chloro-3-methylphenol
Concen: 40.44 ng
RT: 10.50 min Scan# 780
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Tgt Ion:107 Resp: 134565

Ion	Ratio	Lower	Upper
107	100		
144	22.9	18.9	28.3
142	71.1	60.4	90.6



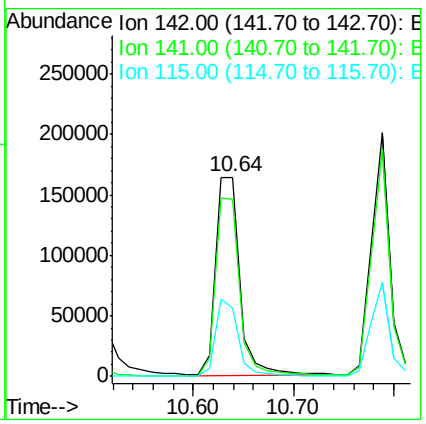


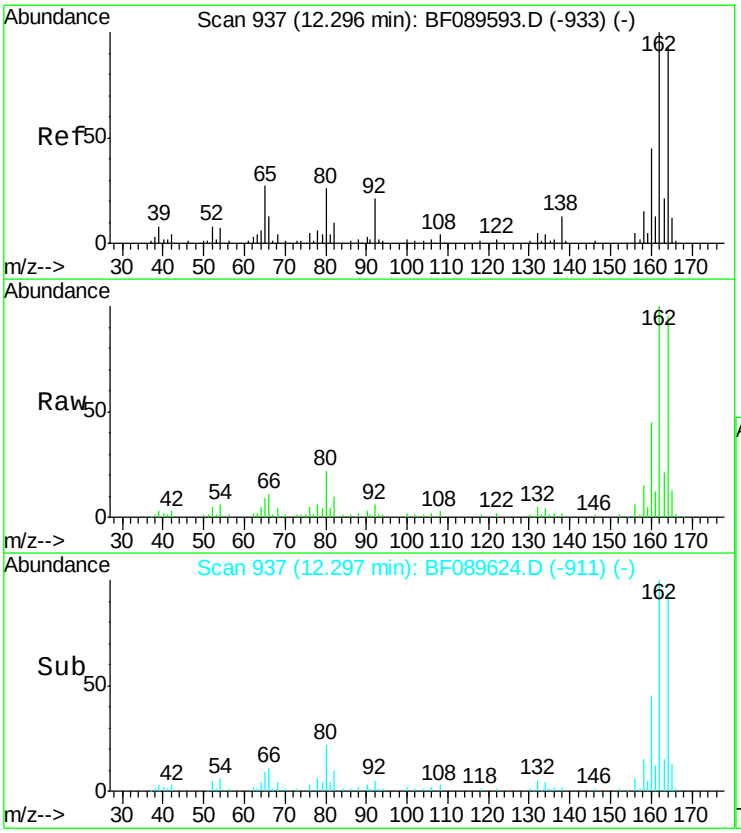
#37
2-Methylnaphthalene
Concen: 39.20 ng
RT: 10.64 min Scan# 792
Delta R.T. 0.01 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 273597

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.8	107.6
115	34.3	31.0	46.4

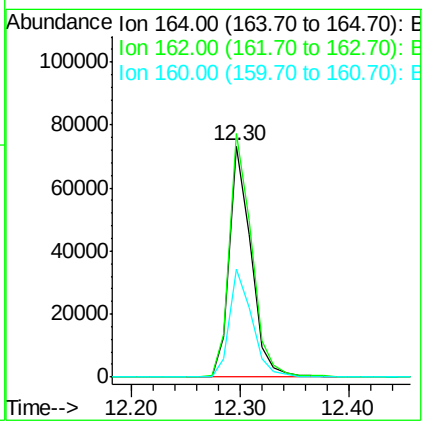


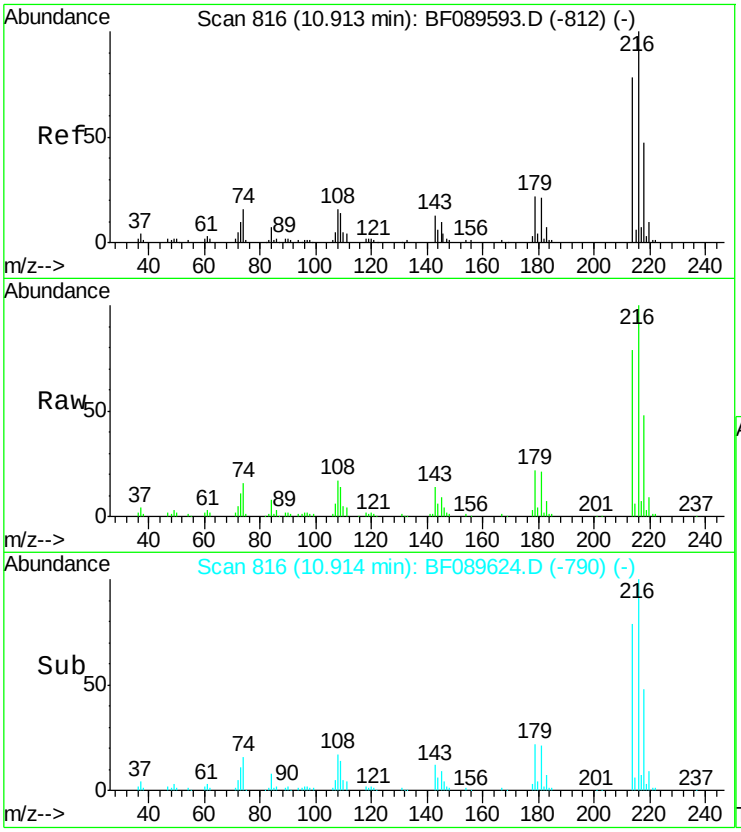


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.30 min Scan# 937
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Tgt Ion:164 Resp: 100508

Ion	Ratio	Lower	Upper
164	100		
162	105.4	85.7	128.5
160	46.9	38.2	57.4



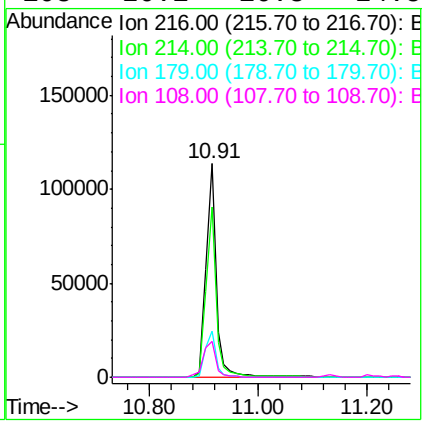


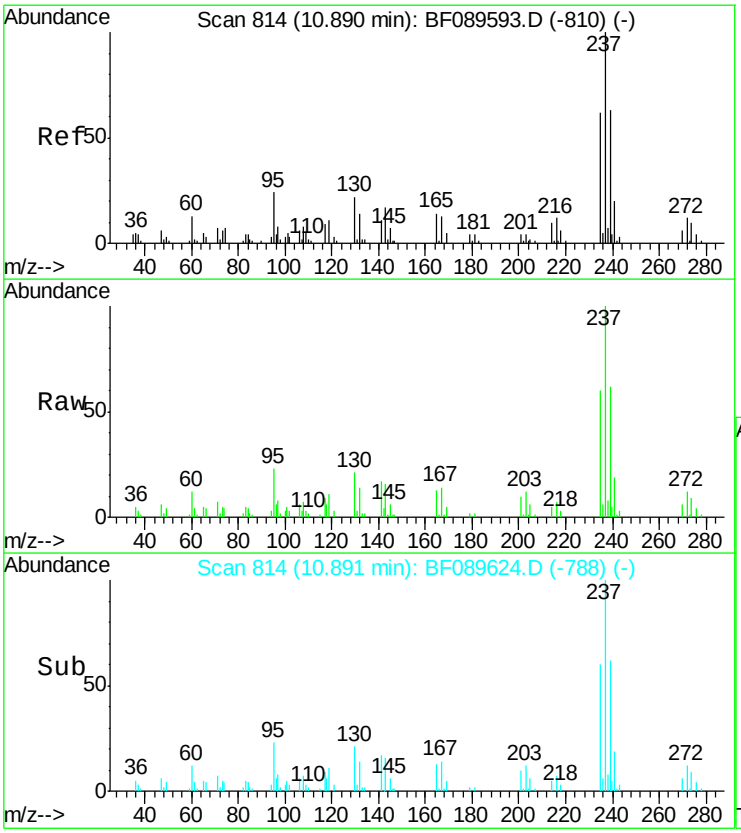
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.80 ng
RT: 10.91 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 150362

Ion	Ratio	Lower	Upper
216	100		
214	78.6	62.6	94.0
179	22.3	17.8	26.8
108	20.1	16.3	24.5





#40
Hexachlorocyclopentadiene
Concen: 40.75 ng
RT: 10.89 min Scan# 814
Delta R.T. 0.00 min
Lab File: BF089624.D
Acq: 5 Aug 2016 11:27

Tgt Ion:237 Resp: 46734

Ion	Ratio	Lower	Upper
237	100		
235	60.2	41.9	81.9
272	12.4	0.0	32.4