Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081916\
Data File : BF089788.D
Acq On : 19 Aug 2016 11:15
Operator : UM/SJ
Sample : SSTDICCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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Quant Time: Aug 19 11:59:49 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 19 11:53:44 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.68	152	539351	20.00	ng		0.00
21) Naphthalene-d8	7.98	136	2186756	20.00	ng		0.00
38) Acenaphthene-d10	9.71	164	989575	20.00	ng		0.00
63) Phenanthrene-d10	11.19	188	1792084	20.00	ng		0.00
75) Chrysene-d12	13.87	240	1110287	20.00	ng		0.00
86) Perylene-d12	15.37	264	957650	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.26	112	2392776	74.02	ng		0.00
7) Phenol-d6	6.32	99	3235865	78.70	ng		0.00
23) Nitrobenzene-d5	7.26	82	2685969	75.00	ng		0.00
41) 2,4,6-Tribromophenol	10.50	330	750093	78.35	ng		0.00
44) 2-Fluorobiphenyl	9.05	172	4227545	68.55	ng		0.00
78) Terphenyl-d14	12.79	244	3952508	106.35	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.16	88	616750	36.96	ng		95
3) Pyridine	2.81	79	1733562	40.31	ng		92
4) n-Nitrosodimethylamine	2.76	42	633044	36.68	ng	#	83
6) Aniline	6.34	93	2091373	37.84	ng	#	59
8) 2-Chlorophenol	6.47	128	1546706	40.23	ng		88
9) Benzaldehyde	6.23	77	1079230	39.60	ng		86
10) Phenol	6.34	94	1914164	37.40	ng		90
11) bis(2-Chloroethyl)ether	6.43	93	1512806	39.90	ng		92
12) 1,3-Dichlorobenzene	6.63	146	1698819m	41.34	ng		
13) 1,4-Dichlorobenzene	6.71	146	1732788	41.62	ng		94
14) 1,2-Dichlorobenzene	6.86	146	1493428m	37.62	ng		
15) Benzyl Alcohol	6.83	79	1051585	38.27	ng		95
16) 2,2'-oxybis(1-Chloropropan	6.98	45	1901687	38.23	ng		92
17) 2-Methylphenol	6.95	107	1170714	38.32	ng		98
18) Hexachloroethane	7.20	117	569516	37.32	ng	#	85
19) n-Nitroso-di-n-propylamine	7.12	70	1060898	39.40	ng	#	86
20) 3+4-Methylphenols	7.11	107	1326752	33.91	ng	#	81
22) Acetophenone	7.11	105	2071754	40.76	ng	#	86
24) Nitrobenzene	7.28	77	1637773	40.66	ng	#	80
25) Isophorone	7.52	82	2853049	39.82	ng	#	92
26) 2-Nitrophenol	7.59	139	738044	38.94	ng	#	79
27) 2,4-Dimethylphenol	7.63	122	1305261	36.33	ng		96
28) bis(2-Chloroethoxy)methane	7.74	93	1869487	42.94	ng		96
29) 2,4-Dichlorophenol	7.83	162	1131087	37.81	ng		92
30) 1,2,4-Trichlorobenzene	7.92	180	1343774	41.85	ng		96
31) Naphthalene	8.00	128	4072451	41.49	ng		99
32) Benzoic acid	7.76	122	1097535	39.29	ng		96
33) 4-Chloroaniline	8.04	127	1802618	39.69	ng	#	92
34) Hexachlorobutadiene	8.12	225	687489	40.75	ng		97
35) Caprolactam	8.42	113	355004	38.51	ng		92
36) 4-Chloro-3-methylphenol	8.52	107	1172446	36.00	ng		90
37) 2-Methylnaphthalene	8.68	142	2753851	41.22	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.86	216	1329449	41.79	ng	#	96
40) Hexachlorocyclopentadiene	8.84	237	498996	35.20	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081916\
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QLast Update : Fri Aug 19 11:53:44 2016
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Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.96	196	859412	41.82	ng		99
43) 2,4,5-Trichlorophenol	8.99	196	810431	41.36	ng	#	90
45) 1,1'-Biphenyl	9.15	154	3287514	40.11	ng		94
46) 2-Chloronaphthalene	9.16	162	2438030	39.70	ng		99
47) 2-Nitroaniline	9.27	65	785284	41.96	ng	#	61
48) Acenaphthylene	9.58	152	3645847	38.56	ng		98
49) Dimethylphthalate	9.46	163	2966745	41.43	ng	#	98
50) 2,6-Dinitrotoluene	9.51	165	605947	37.39	ng		88
51) Acenaphthene	9.75	154	2553203	40.02	ng		99
52) 3-Nitroaniline	9.68	138	803250	42.63	ng	#	66
53) 2,4-Dinitrophenol	9.77	184	268832	46.69	ng	#	88
54) Dibenzofuran	9.92	168	3090442	39.36	ng		98
55) 4-Nitrophenol	9.83	139	525316	36.24	ng	#	82
56) 2,4-Dinitrotoluene	9.91	165	943514	45.29	ng	#	83
57) Fluorene	10.26	166	2299547	36.25	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.04	232	610565	39.90	ng		96
59) Diethylphthalate	10.16	149	3034015	41.79	ng		96
60) 4-Chlorophenyl-phenylether	10.26	204	1065735	34.22	ng		96
61) 4-Nitroaniline	10.28	138	777922	42.52	ng		98
62) Azobenzene	10.42	77	2857893	41.66	ng		96
64) 4,6-Dinitro-2-methylphenol	10.31	198	381524	36.67	ng		87
65) n-Nitrosodiphenylamine	10.38	169	2319536	41.24	ng		100
66) 4-Bromophenyl-phenylether	10.75	248	809158	43.60	ng	#	94
67) Hexachlorobenzene	10.81	284	900580	43.65	ng	#	93
68) Atrazine	10.91	200	708585	41.59	ng		97
69) Pentachlorophenol	11.00	266	523289	40.71	ng		98
70) Phenanthrene	11.22	178	3835040	43.54	ng		98
71) Anthracene	11.27	178	3443424	37.41	ng		97
72) Carbazole	11.43	167	3626274	41.58	ng		96
73) Di-n-butylphthalate	11.77	149	4099029	38.65	ng		98
74) Fluoranthene	12.40	202	3592019	40.58	ng		95
76) Benzidine	12.53	184	1578247	39.60	ng		99
77) Pyrene	12.63	202	3742644	51.51	ng		97
79) Butylbenzylphthalate	13.28	149	1638446	44.95	ng		87
80) Benzo(a)anthracene	13.86	228	2529425	39.21	ng		100
81) 3,3'-Dichlorobenzidine	13.83	252	848017	36.08	ng		98
82) Chrysene	13.90	228	2138387	36.83	ng		99
83) Bis(2-ethylhexyl)phthalate	13.89	149	2294753	47.57	ng	#	97
84) Di-n-octyl phthalate	14.57	149	3185599	42.49	ng		96
85) Indeno(1,2,3-cd)pyrene	16.66	276	2688894	54.36	ng		99
87) Benzo(b)fluoranthene	14.98	252	2237420	36.87	ng	#	94
88) Benzo(k)fluoranthene	15.01	252	1872218m	37.49	ng		
89) Benzo(a)pyrene	15.31	252	2095458	41.83	ng	#	96
90) Dibenzo(a,h)anthracene	16.69	278	2236808	56.70	ng		97
91) Benzo(g,h,i)perylene	17.04	276	2335253	58.17	ng		99

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081916\
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Quant Time: Aug 19 11:59:49 2016
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Instrument :
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ClientSampleId :
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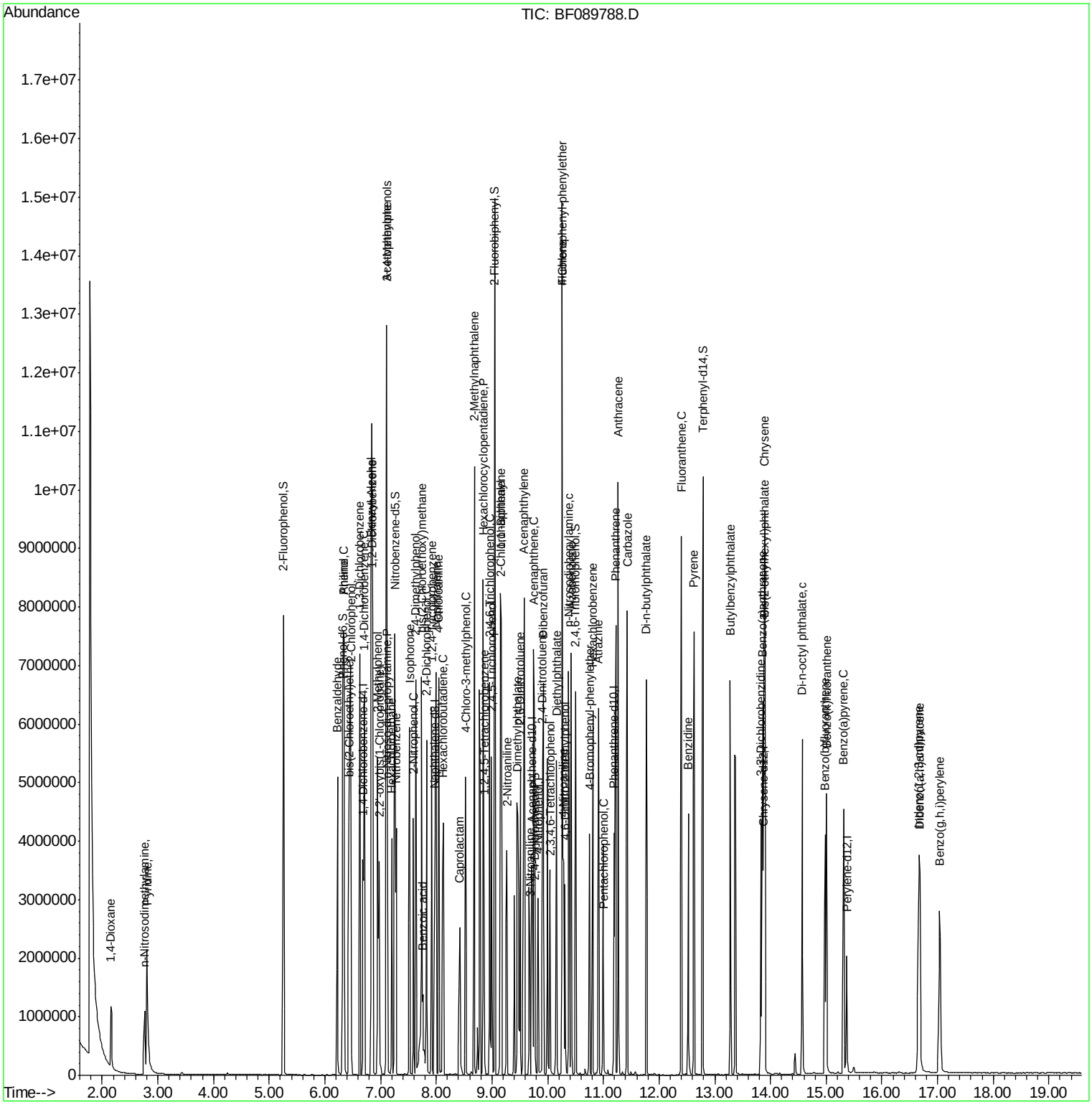
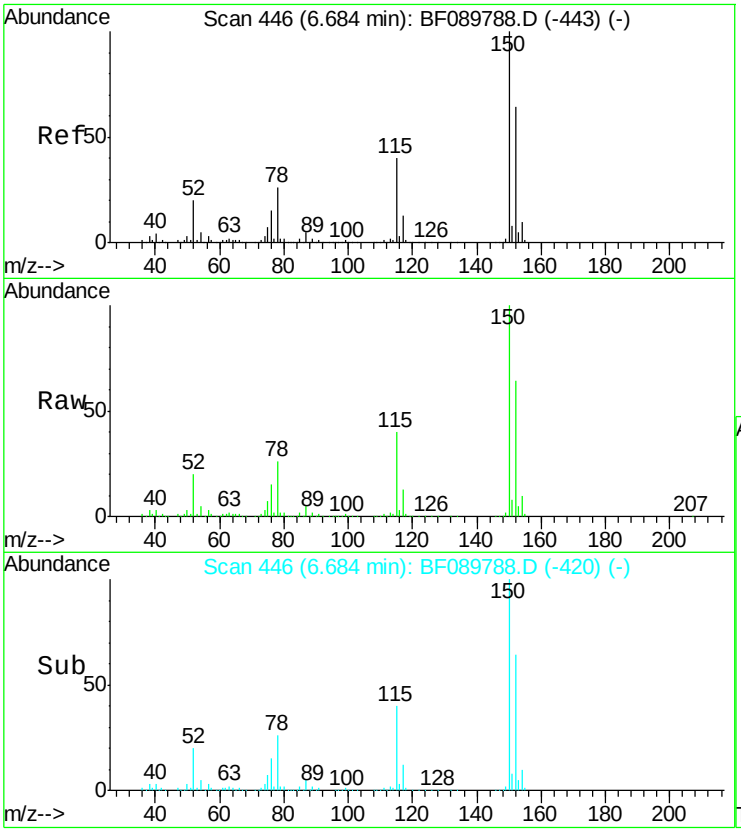
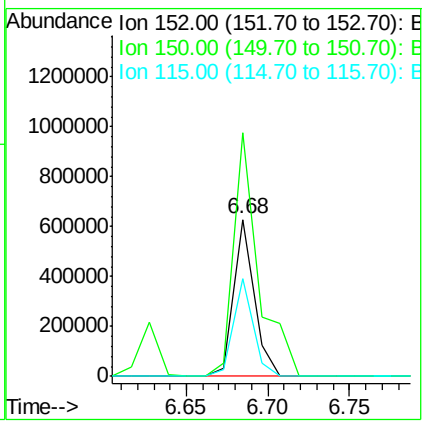




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.68 min Scan# 446
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:152 Resp: 539351

Ion	Ratio	Lower	Upper
152	100		
150	155.3	125.3	187.9
115	62.0	40.9	61.3#



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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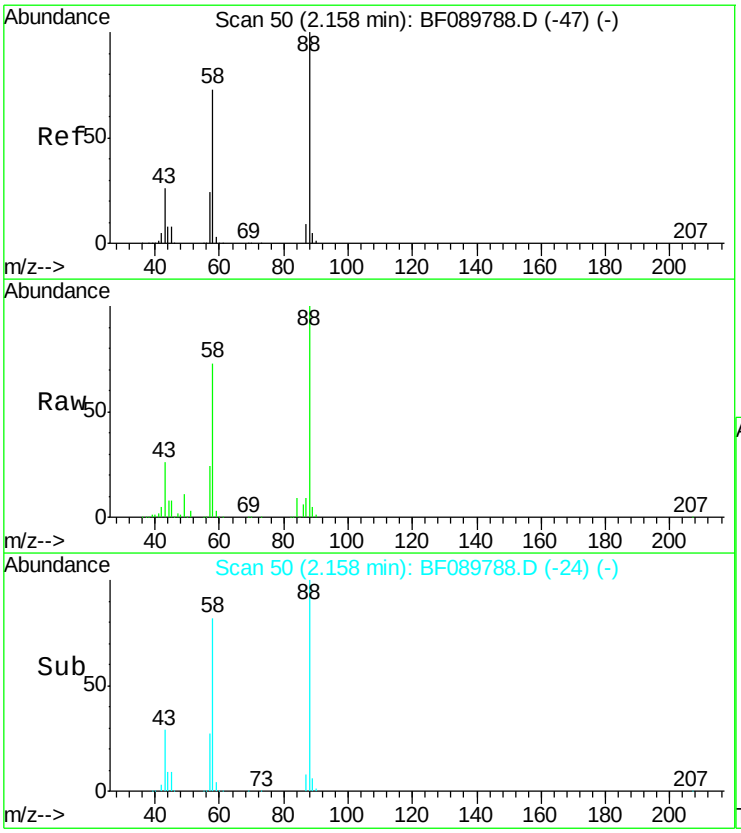
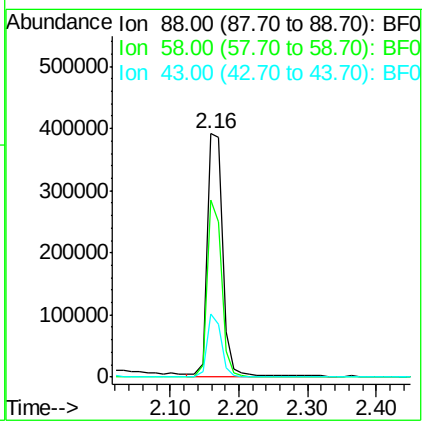
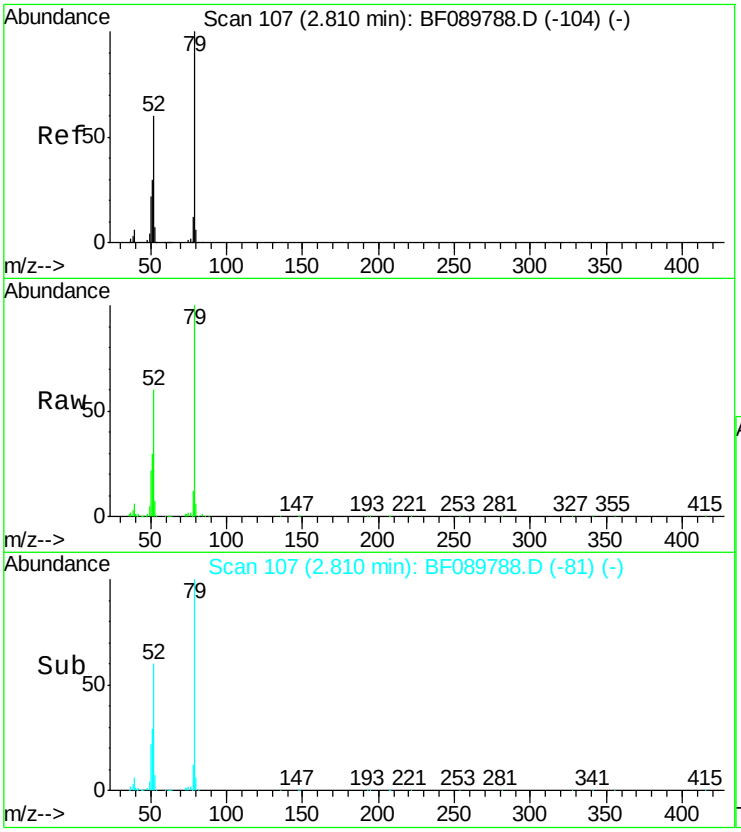


#2
1,4-Dioxane
Concen: 36.96 ng
RT: 2.16 min Scan# 50
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion: 88 Resp: 616750

Ion	Ratio	Lower	Upper
88	100		
58	67.8	57.0	85.4
43	24.3	21.8	32.8

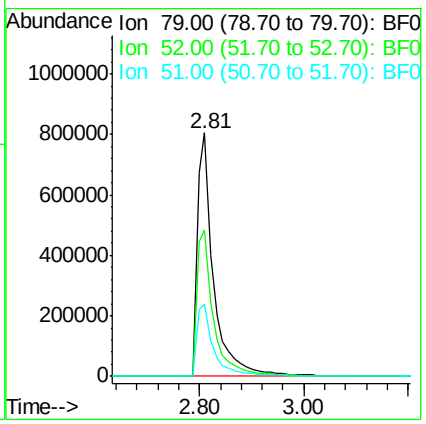




#3
Pyridine
Concen: 40.31 ng
RT: 2.81 min Scan# 107
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion: 79 Resp: 1733562

Ion	Ratio	Lower	Upper
79	100		
52	60.0	53.6	80.4
51	29.7	26.6	39.8



Instrument :
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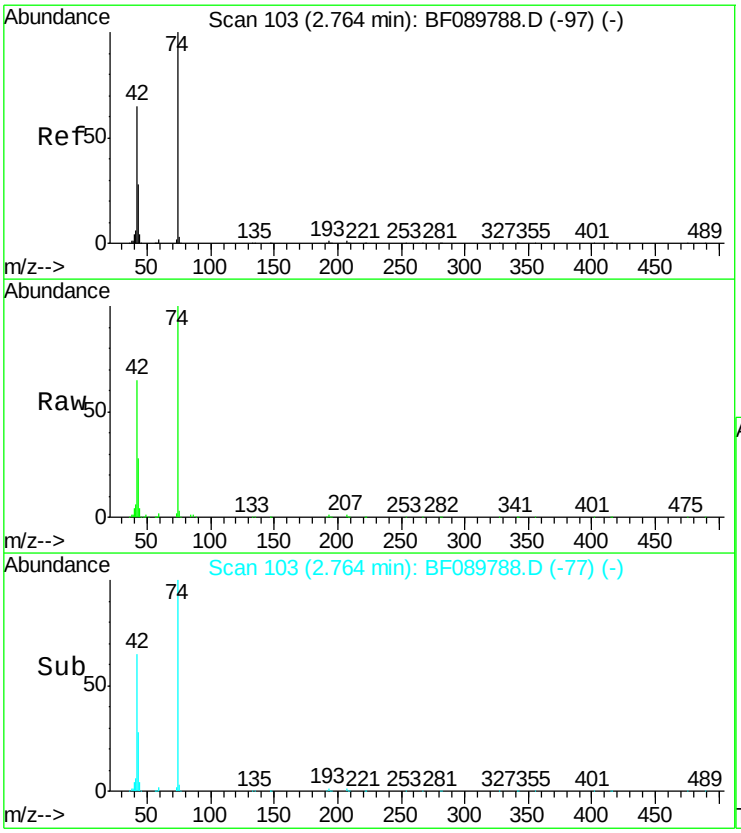
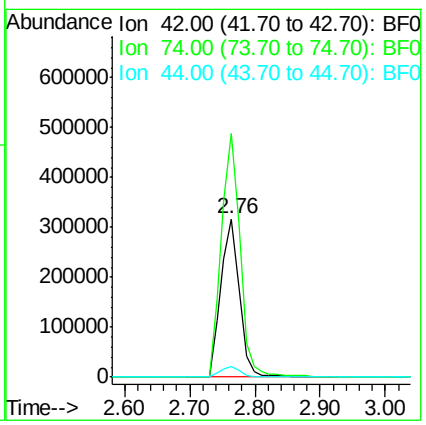
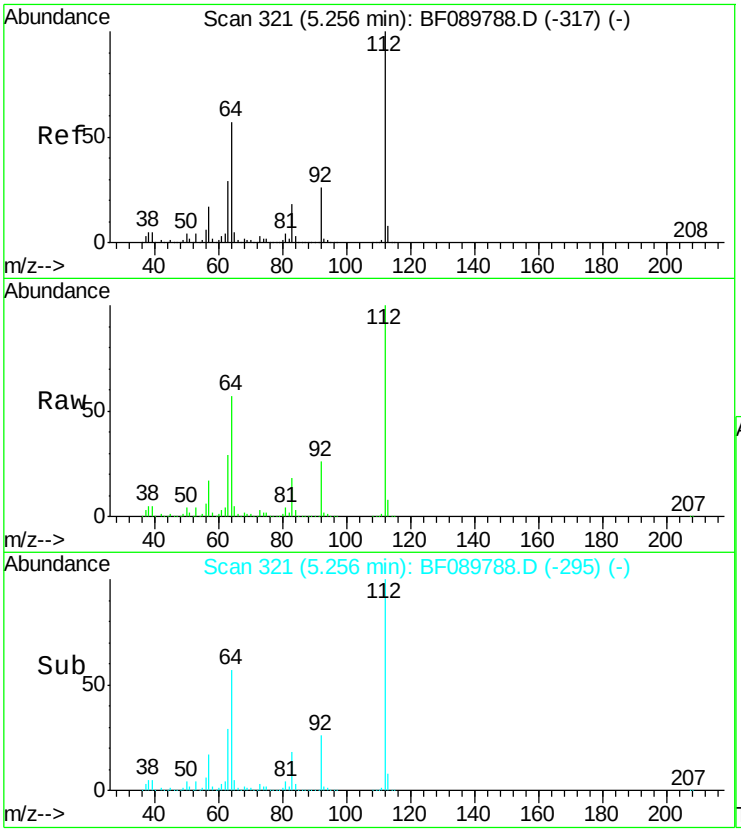


#4
n-Nitrosodimethylamine
Concen: 36.68 ng
RT: 2.76 min Scan# 103
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion: 42 Resp: 633044

Ion	Ratio	Lower	Upper
42	100		
74	154.2	106.2	159.2
44	6.7	6.9	10.3#

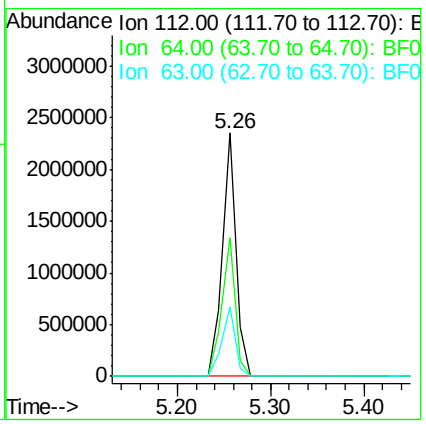




#5
2-Fluorophenol
Concen: 74.02 ng
RT: 5.26 min Scan# 321
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:112 Resp: 2392776

Ion	Ratio	Lower	Upper
112	100		
64	57.1	45.0	67.4
63	28.8	23.1	34.7



Instrument :
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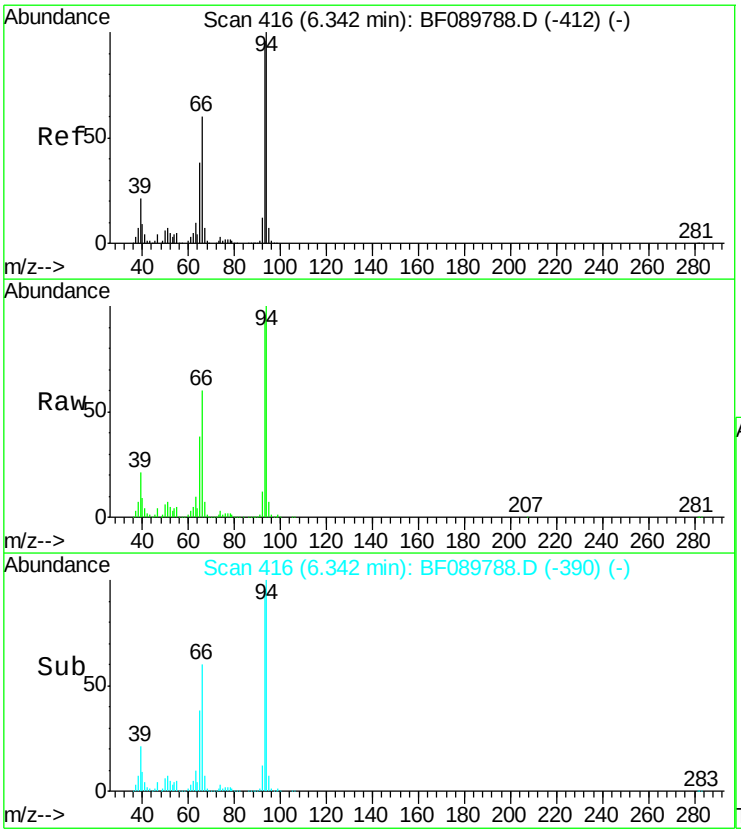
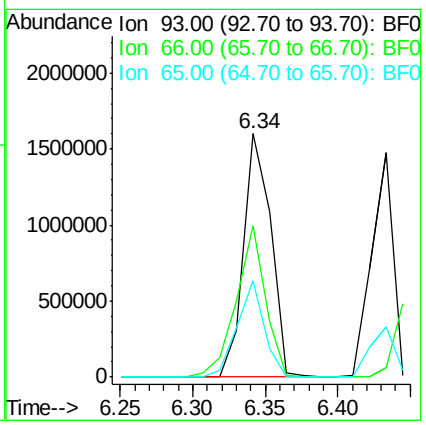
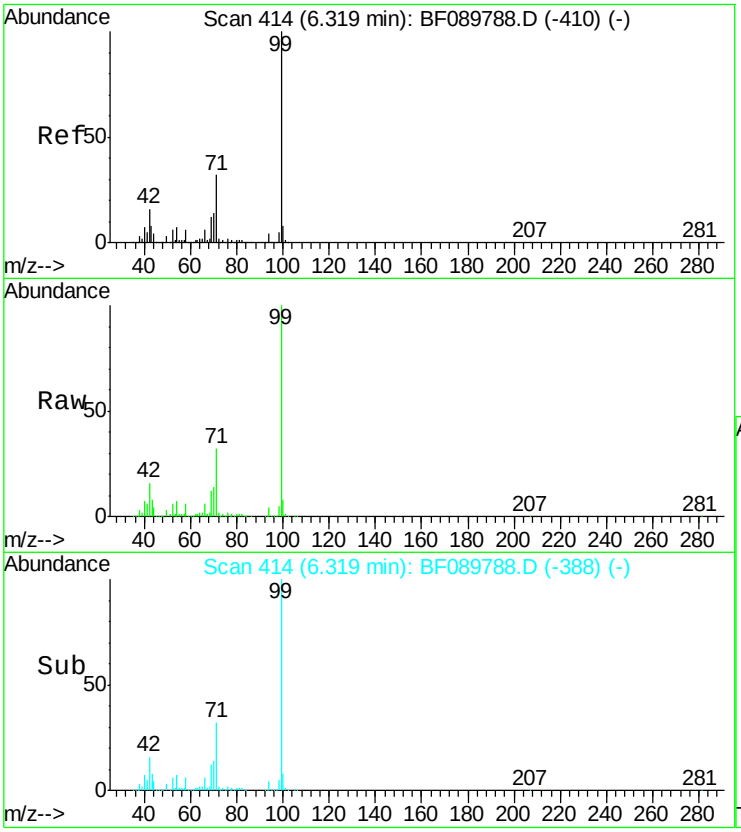


#6
Aniline
Concen: 37.84 ng
RT: 6.34 min Scan# 416
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion: 93 Resp: 2091373

Ion	Ratio	Lower	Upper
93	100		
66	62.4	30.6	46.0#
65	39.5	15.4	23.2#

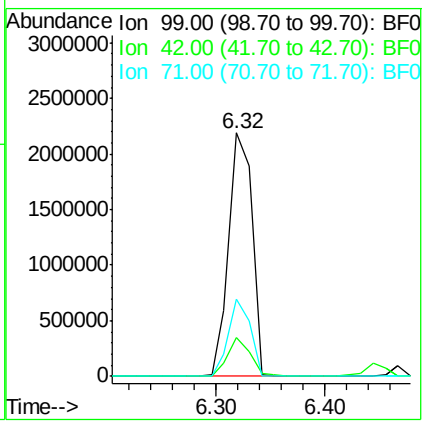




#7
Phenol-d6
Concen: 78.70 ng
RT: 6.32 min Scan# 414
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion: 99 Resp: 3235865

Ion	Ratio	Lower	Upper
99	100		
42	16.1	12.2	18.4
71	31.8	23.8	35.8



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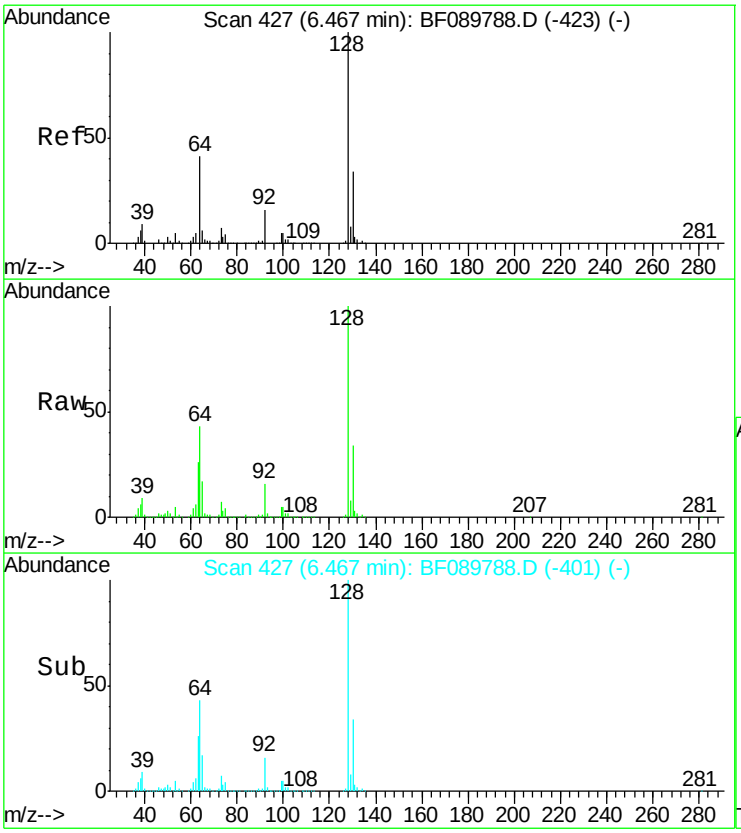
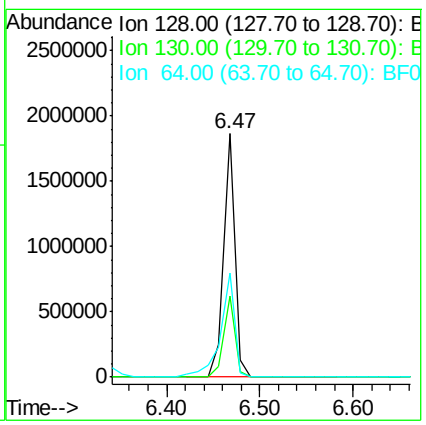
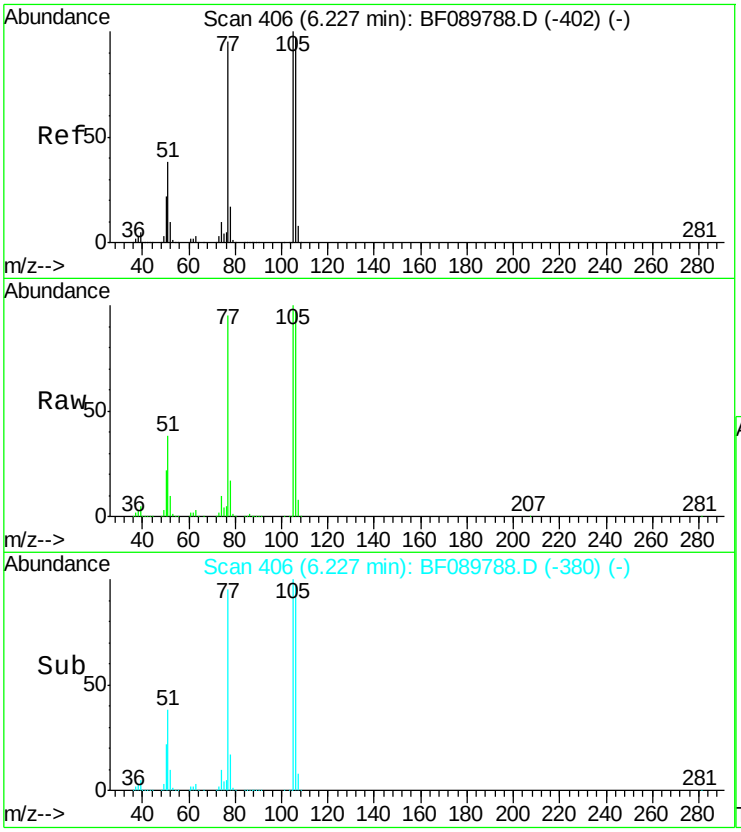


#8
2-Chlorophenol
Concen: 40.23 ng
RT: 6.47 min Scan# 427
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:128 Resp: 1546706

Ion	Ratio	Lower	Upper
128	100		
130	33.6	12.0	52.0
64	42.7	35.1	75.1

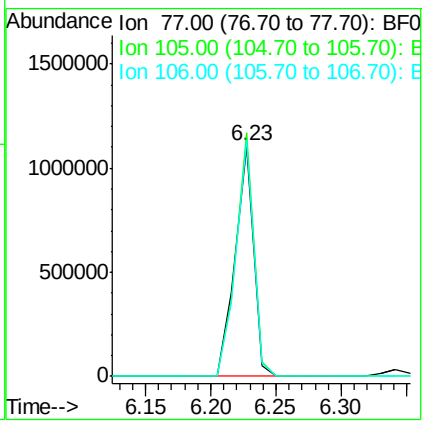




#9
Benzaldehyde
Concen: 39.60 ng
RT: 6.23 min Scan# 406
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion: 77 Resp: 1079230

Ion	Ratio	Lower	Upper
77	100		
105	105.8	73.3	113.3
106	102.6	68.6	108.6



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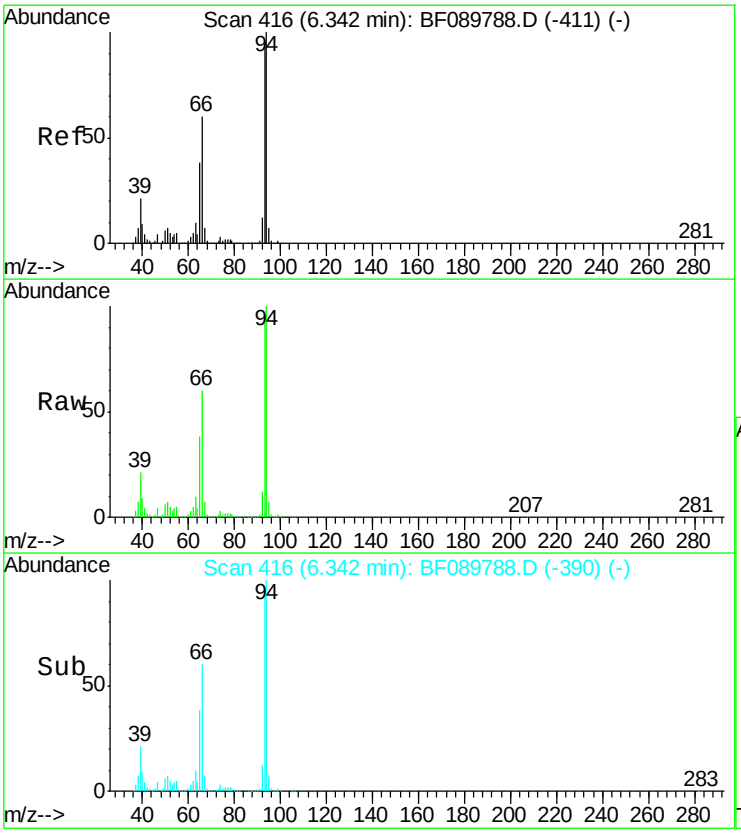
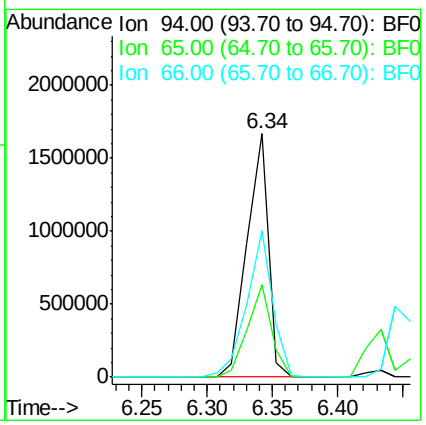
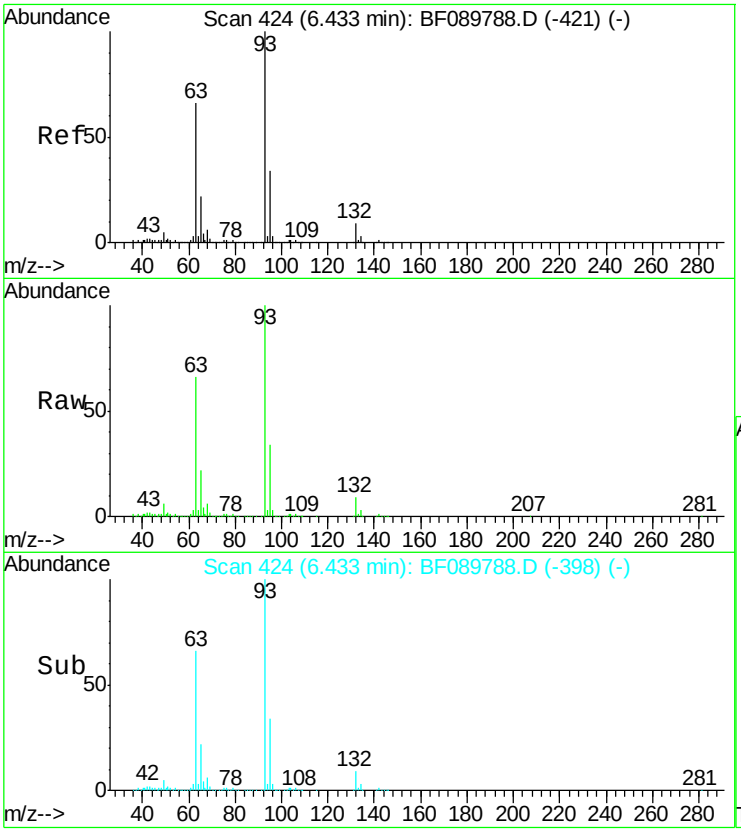


#10
Phenol
Concen: 37.40 ng
RT: 6.34 min Scan# 416
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion: 94 Resp: 1914164

Ion	Ratio	Lower	Upper
94	100		
65	37.9	14.0	54.0
66	59.8	31.2	71.2

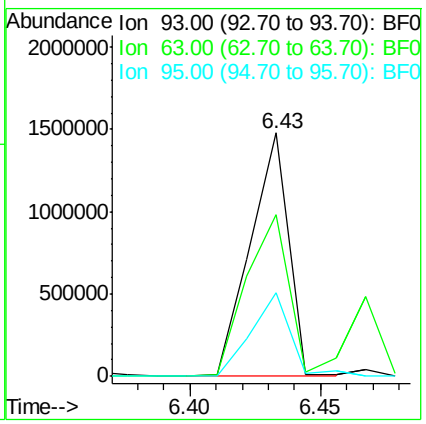




#11
bis(2-Chloroethyl)ether
Concen: 39.90 ng
RT: 6.43 min Scan# 424
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion: 93 Resp: 1512806

Ion	Ratio	Lower	Upper
93	100		
63	66.2	55.8	95.8
95	34.1	13.0	53.0



Instrument :
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ClientSampleId :
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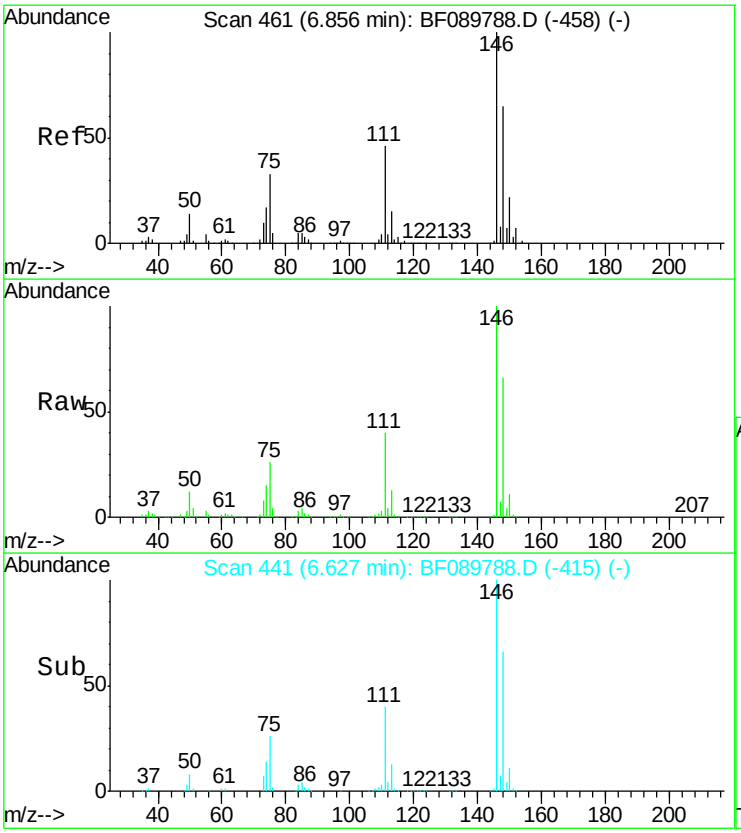
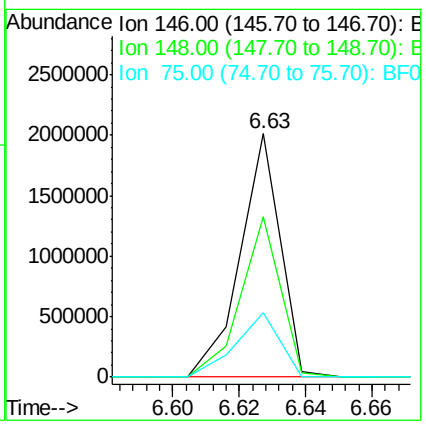
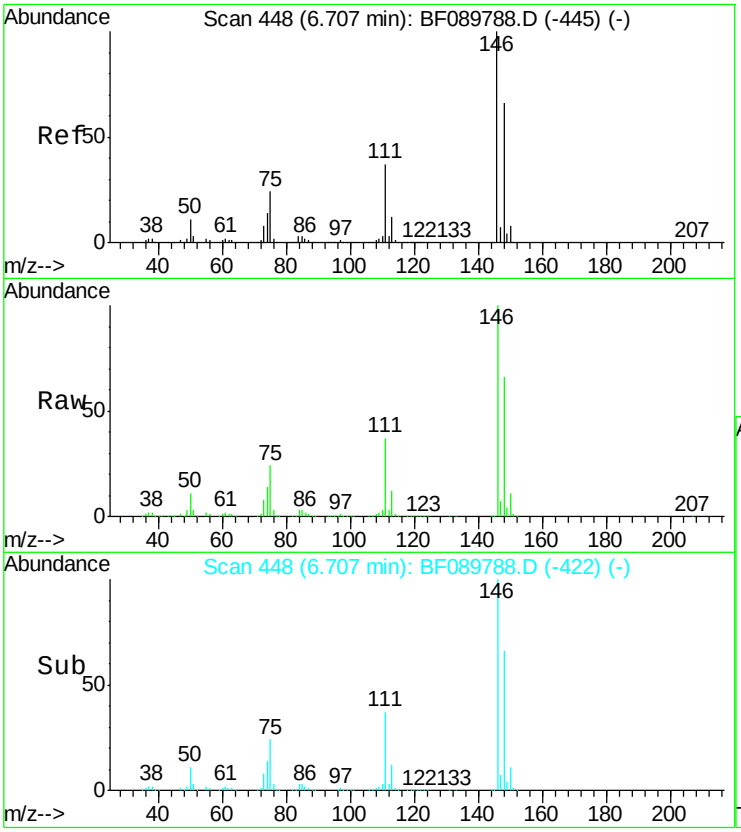


#12
1,3-Dichlorobenzene
Concen: 41.34 ng m
RT: 6.63 min Scan# 441
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:146 Resp: 1698819

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.0	76.4
75	26.5	27.0	40.6#

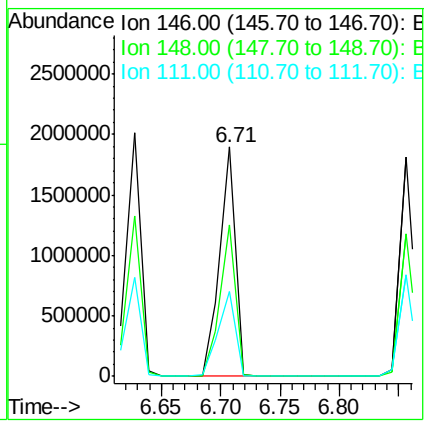




#13
1,4-Dichlorobenzene
Concen: 41.62 ng
RT: 6.71 min Scan# 448
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:146 Resp: 1732788

Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.0	76.6
111	37.0	34.6	52.0



Instrument :
BNA_F
ClientSampleId :
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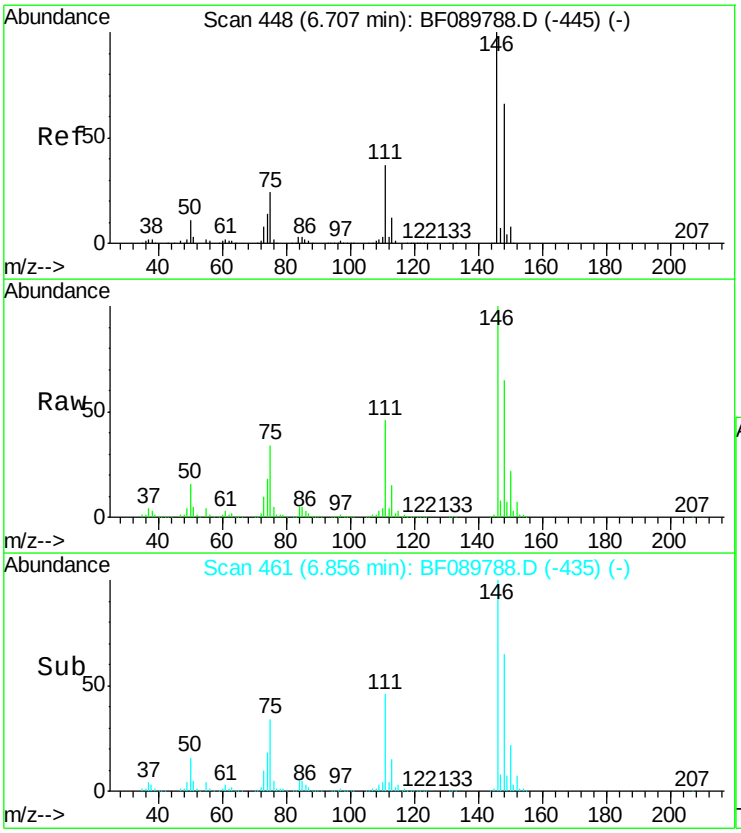
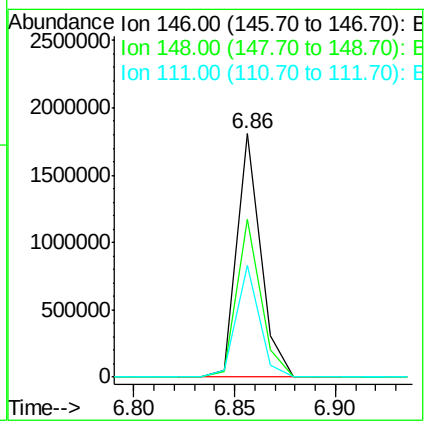
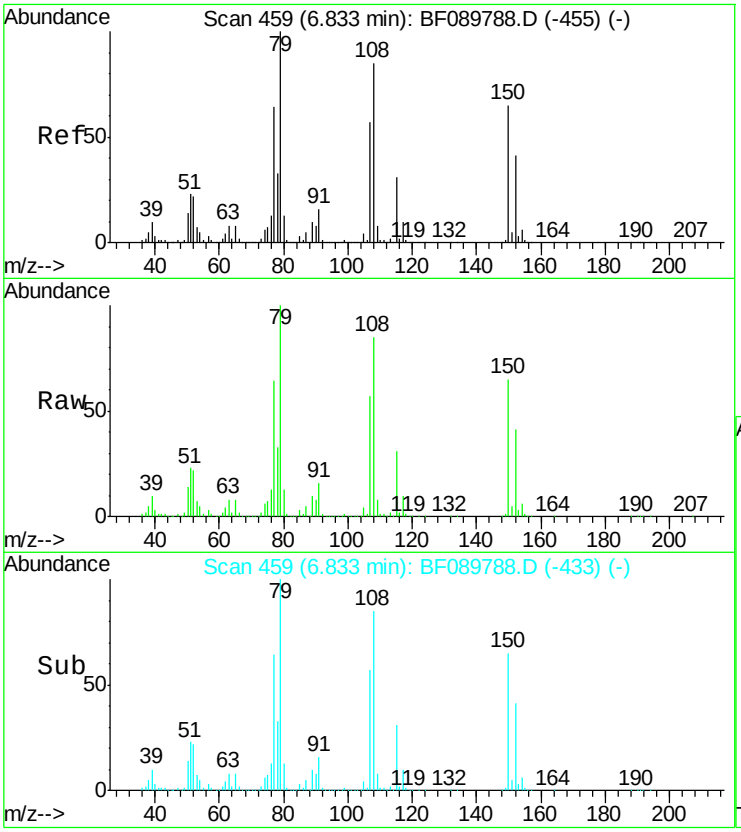


#14
1,2-Dichlorobenzene
Concen: 37.62 ng m
RT: 6.86 min Scan# 461
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:146 Resp: 1493428

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.2	78.2
111	46.1	29.8	44.6#

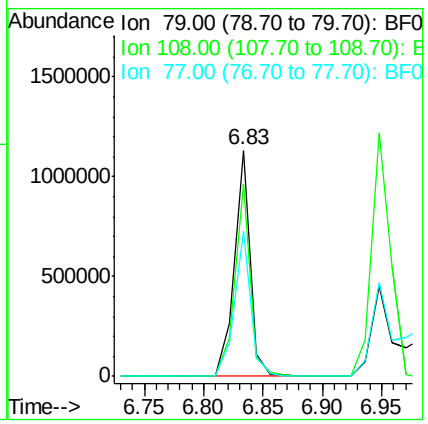




#15
Benzyl Alcohol
Concen: 38.27 ng
RT: 6.83 min Scan# 459
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion: 79 Resp: 1051585

Ion	Ratio	Lower	Upper
79	100		
108	85.3	62.5	93.7
77	63.9	51.5	77.3



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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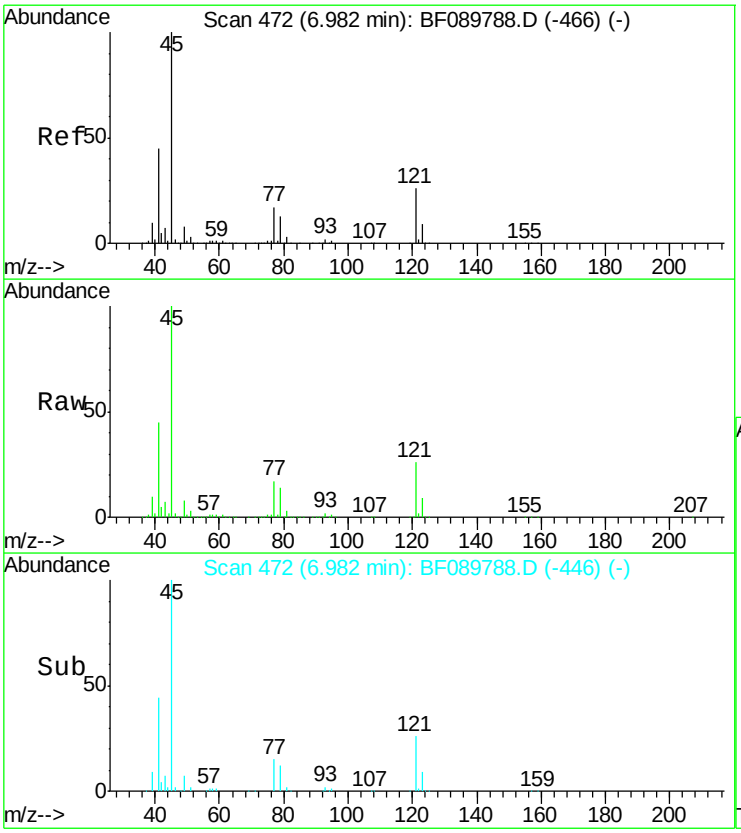
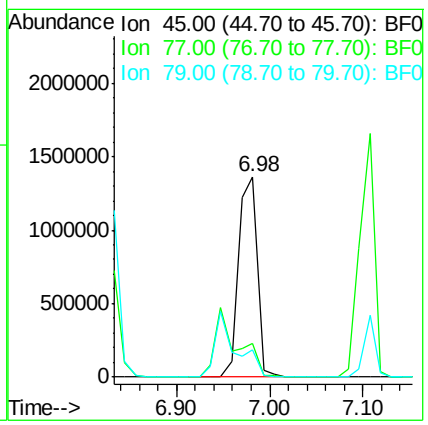
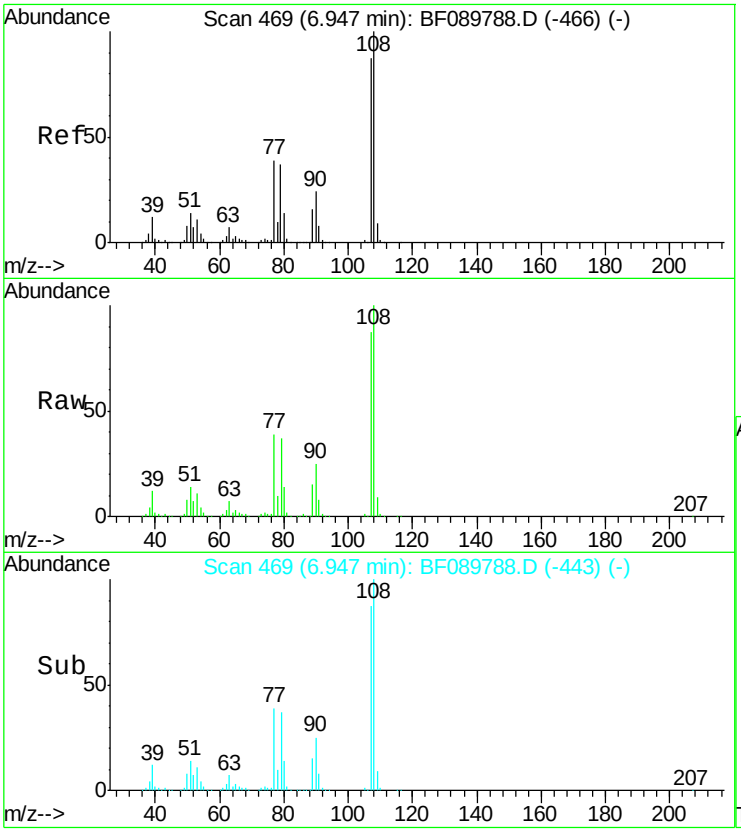


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.23 ng
RT: 6.98 min Scan# 472
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion: 45 Resp: 1901687

Ion	Ratio	Lower	Upper
45	100		
77	16.9	0.0	33.5
79	13.6	0.0	30.7

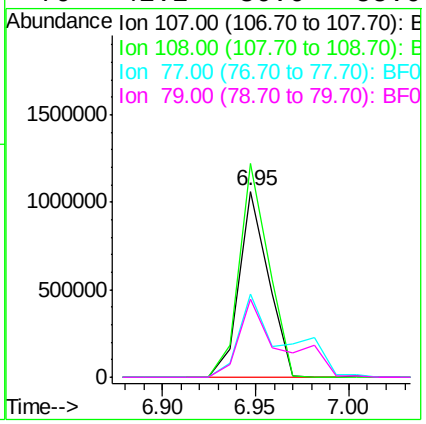




#17
2-Methylphenol
Concen: 38.32 ng
RT: 6.95 min Scan# 469
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:107 Resp: 1170714

Ion	Ratio	Lower	Upper
107	100		
108	114.7	91.0	136.4
77	44.5	37.4	56.0
79	42.2	36.6	55.0



Instrument :
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ClientSampleId :
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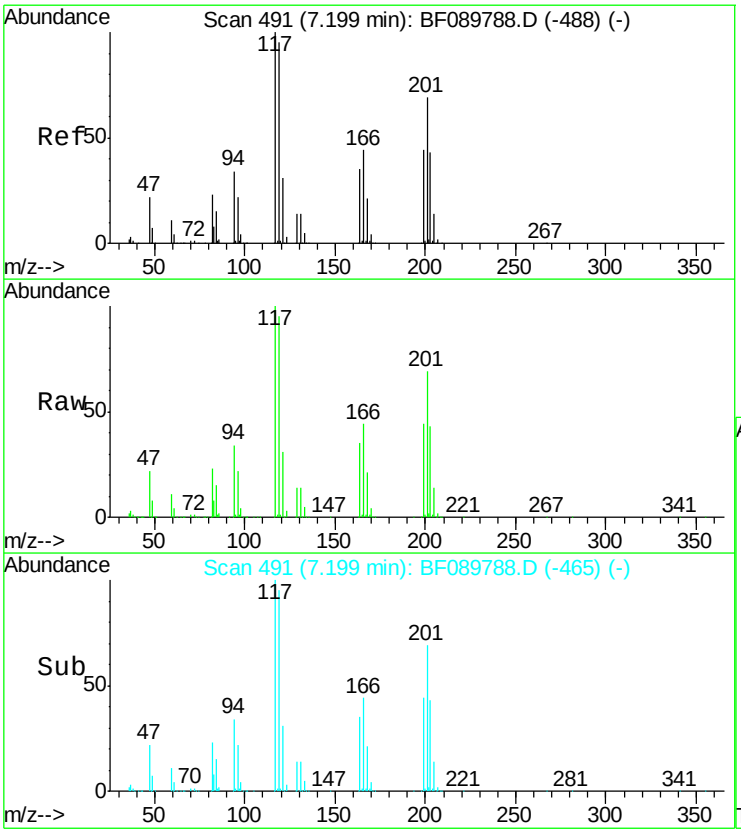
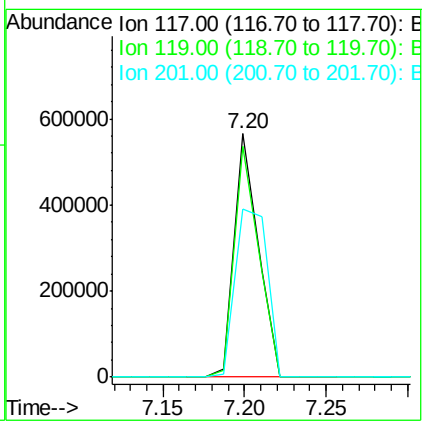
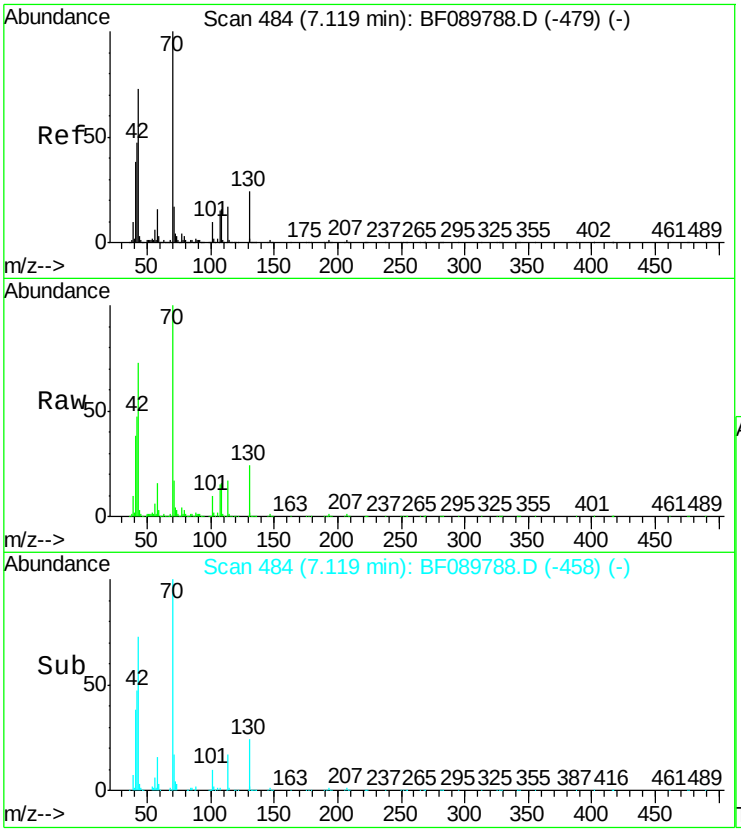


#18
Hexachloroethane
Concen: 37.32 ng
RT: 7.20 min Scan# 491
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:117 Resp: 569516

Ion	Ratio	Lower	Upper
117	100		
119	95.0	77.1	115.7
201	68.9	76.9	115.3#

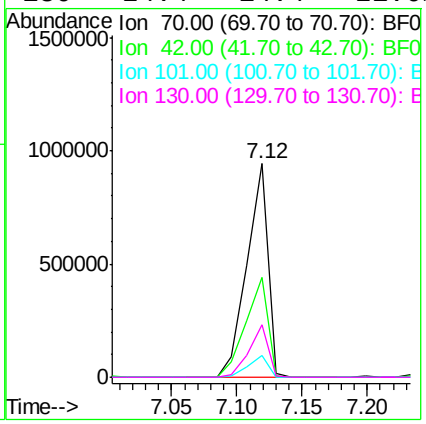




#19
n-Nitroso-di-n-propylamine
Concen: 39.40 ng
RT: 7.12 min Scan# 484
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion: 70 Resp: 1060898

Ion	Ratio	Lower	Upper
70	100		
42	46.8	46.3	69.5
101	10.1	7.0	10.6
130	24.4	14.4	21.6#



Instrument :
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ClientSampleId :
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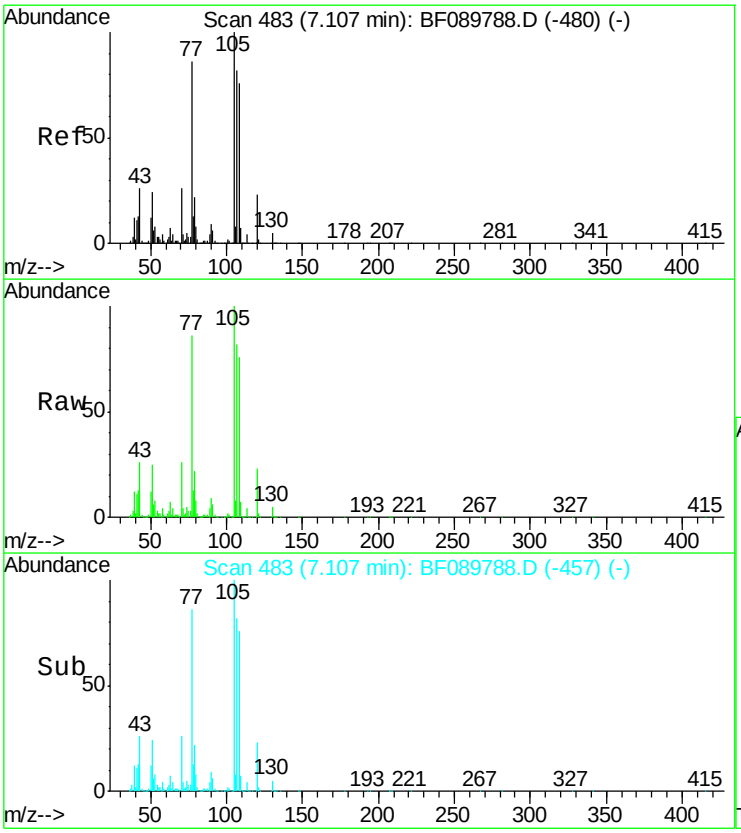
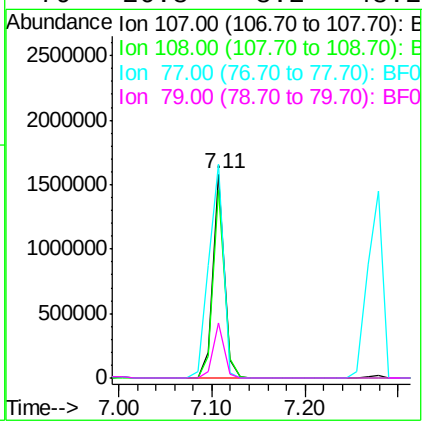
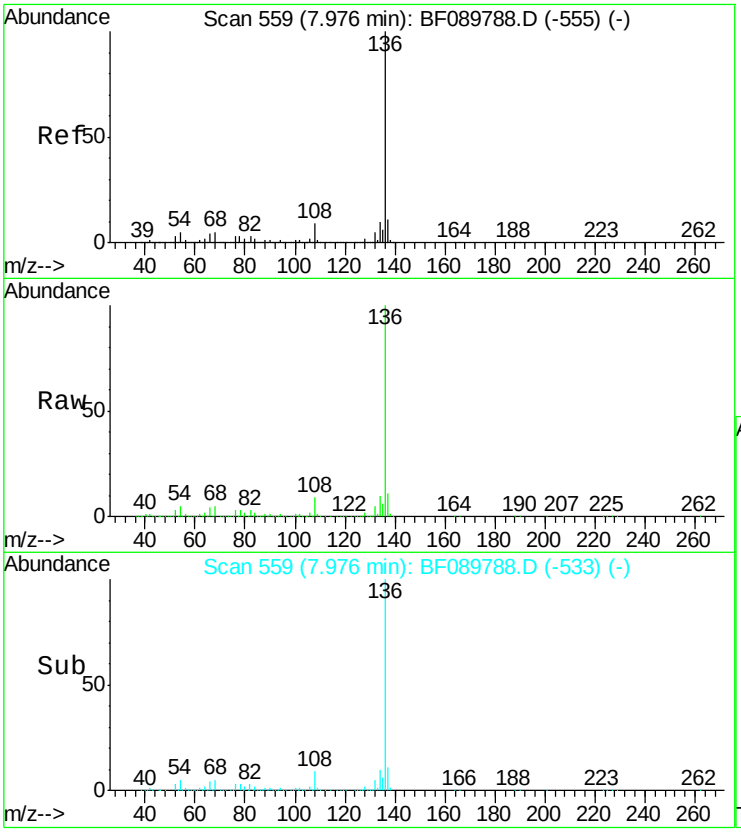


#20
3+4-Methylphenols
Concen: 33.91 ng
RT: 7.11 min Scan# 483
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:107 Resp: 1326752

Ion	Ratio	Lower	Upper
107	100		
108	92.6	68.2	108.2
77	104.9	122.3	162.3#
79	26.8	8.2	48.2

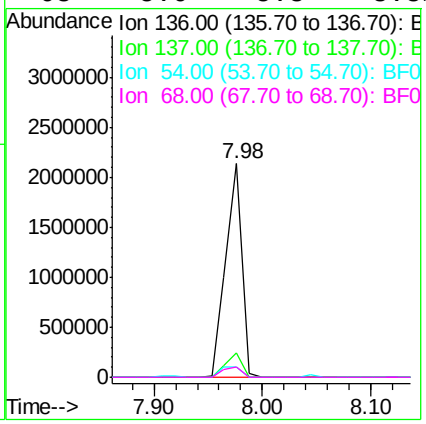




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.98 min Scan# 559
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:136 Resp: 2186756

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	5.1	7.2	10.8#
68	5.0	5.8	8.8#



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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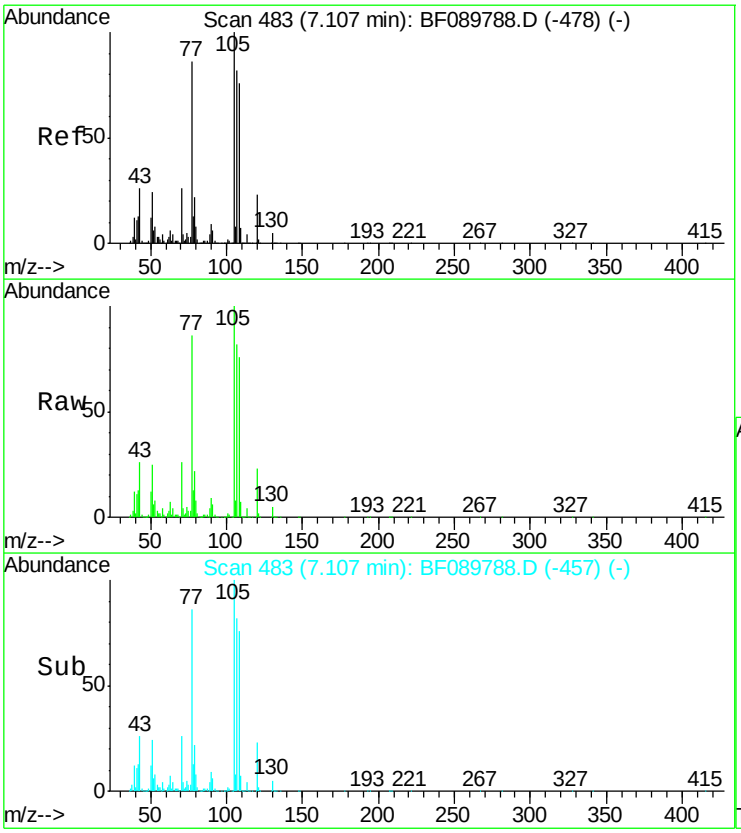
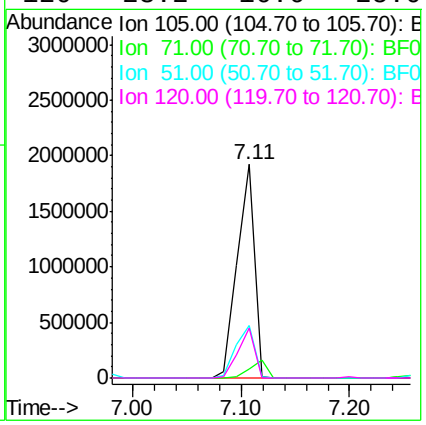
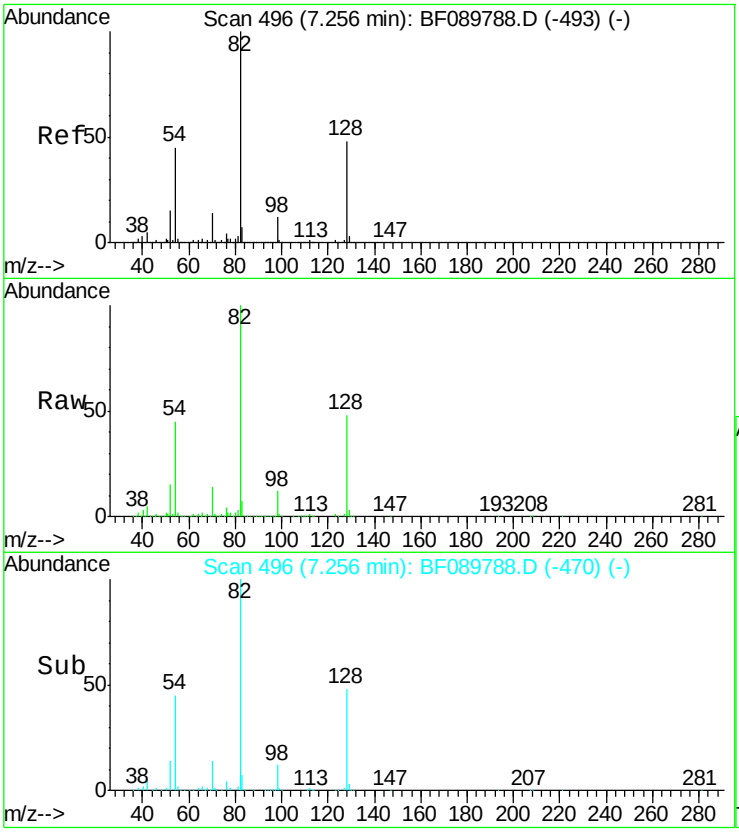


#22
Acetophenone
Concen: 40.76 ng
RT: 7.11 min Scan# 483
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:105 Resp: 2071754

Ion	Ratio	Lower	Upper
105	100		
71	4.4	1.9	2.9#
51	24.5	28.5	42.7#
120	23.2	16.6	25.0

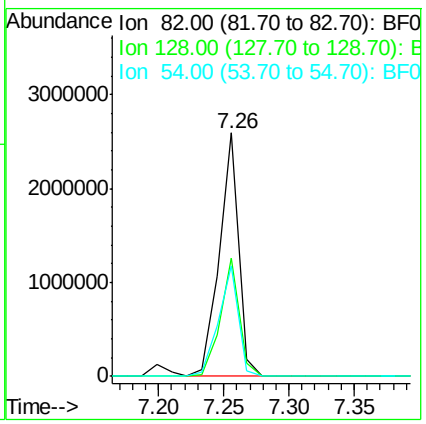




#23
Nitrobenzene-d5
Concen: 75.00 ng
RT: 7.26 min Scan# 496
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion: 82 Resp: 2685969

Ion	Ratio	Lower	Upper
82	100		
128	48.3	34.4	51.6
54	45.3	40.3	60.5



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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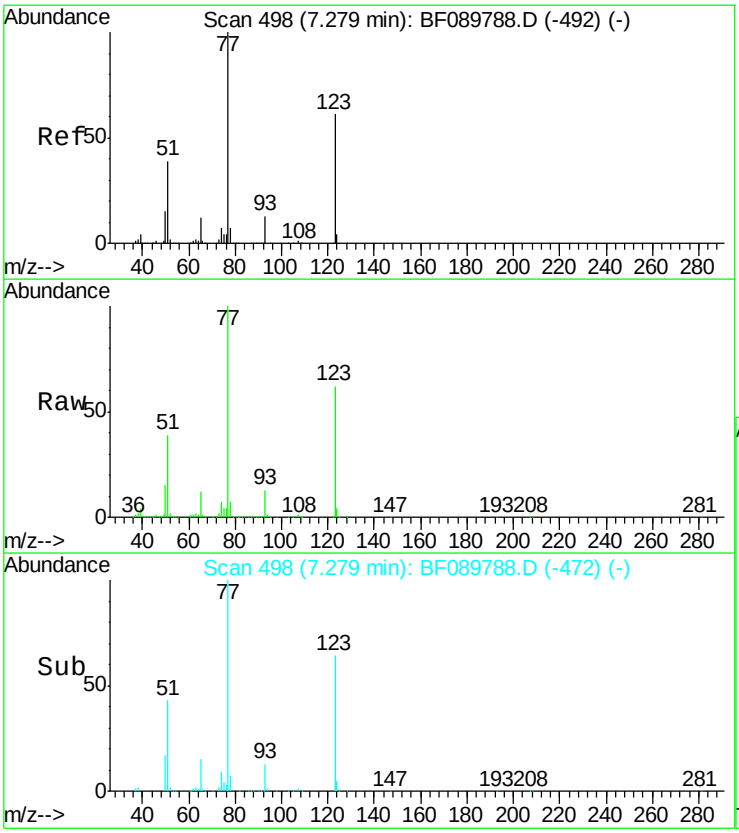
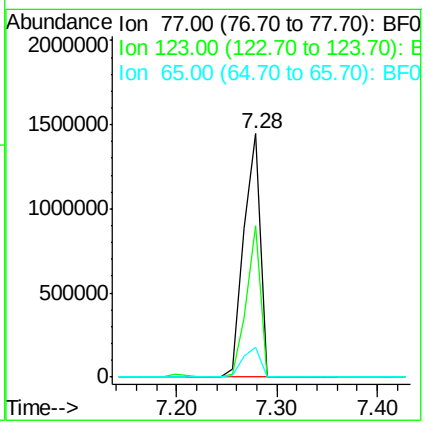
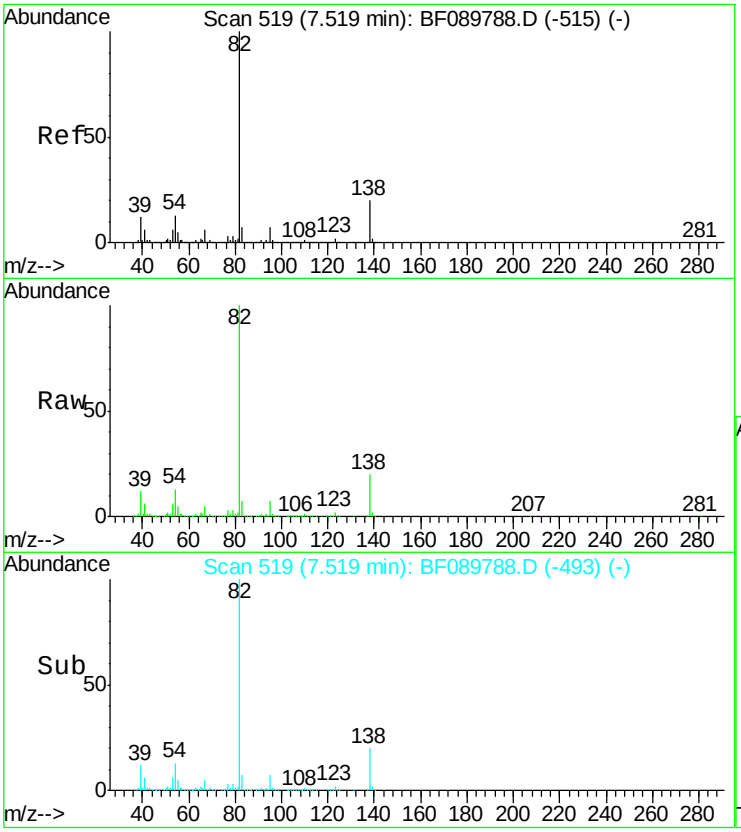


#24
Nitrobenzene
Concen: 40.66 ng
RT: 7.28 min Scan# 498
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion: 77 Resp: 1637773

Ion	Ratio	Lower	Upper
77	100		
123	62.0	36.2	54.2#
65	12.4	10.6	15.8

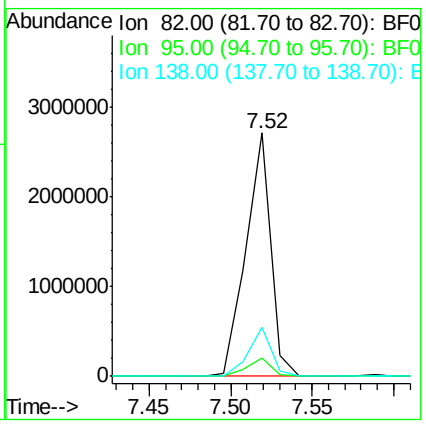




#25
Isophorone
Concen: 39.82 ng
RT: 7.52 min Scan# 519
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion: 82 Resp: 2853049

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.3	7.9
138	20.3	13.0	19.4#



Instrument :
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ClientSampleId :
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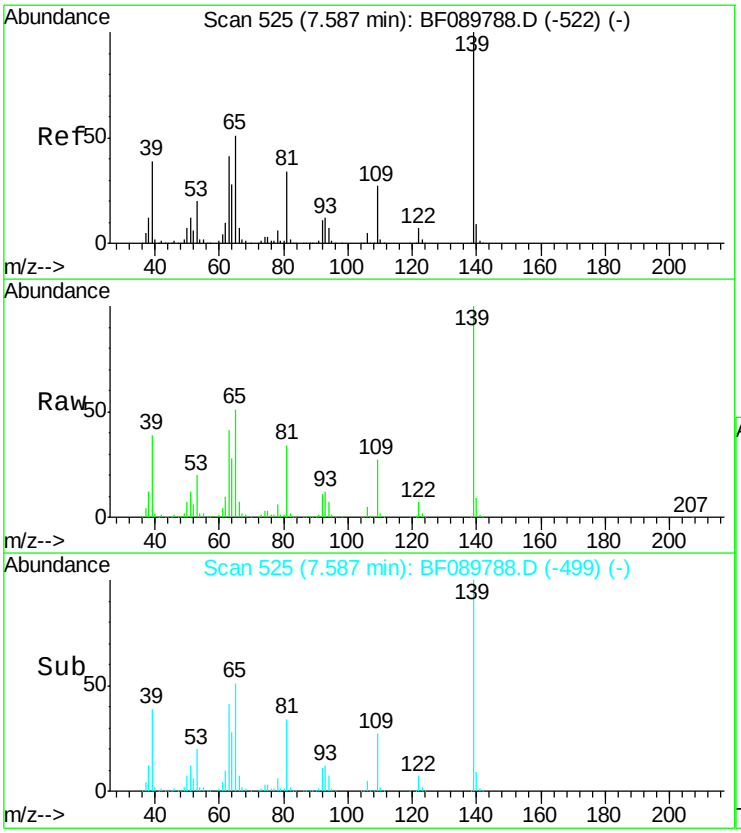
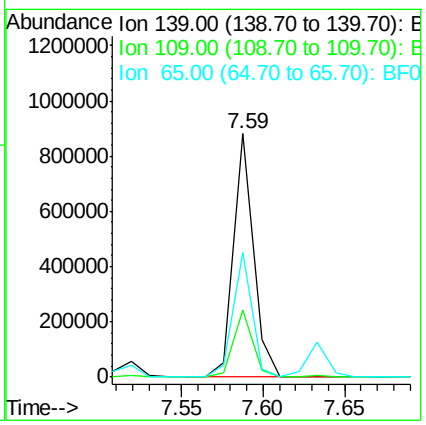
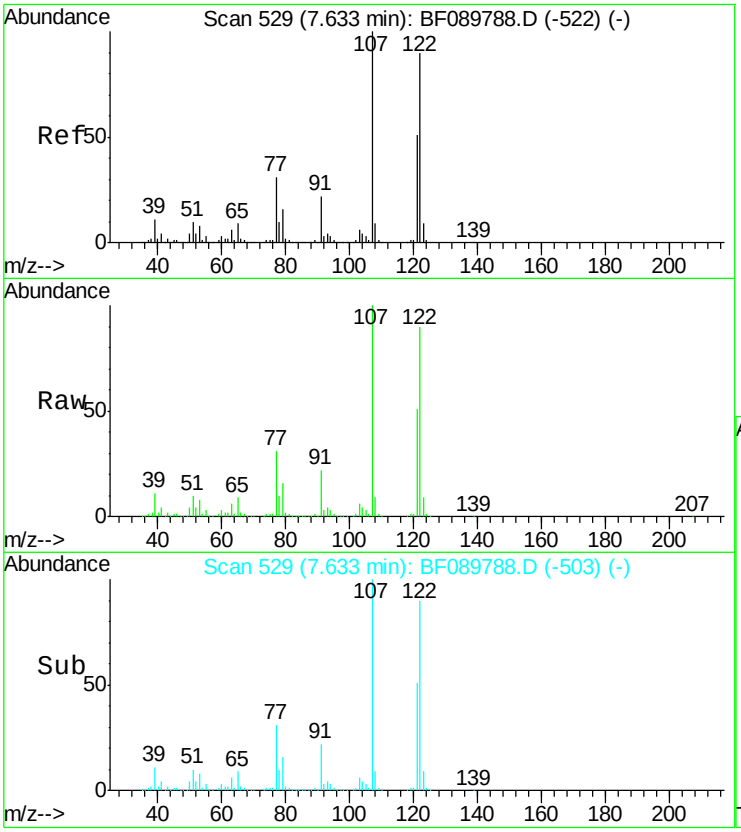


#26
2-Nitrophenol
Concen: 38.94 ng
RT: 7.59 min Scan# 525
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:139 Resp: 738044

Ion	Ratio	Lower	Upper
139	100		
109	27.5	19.5	29.3
65	51.0	26.5	39.7#

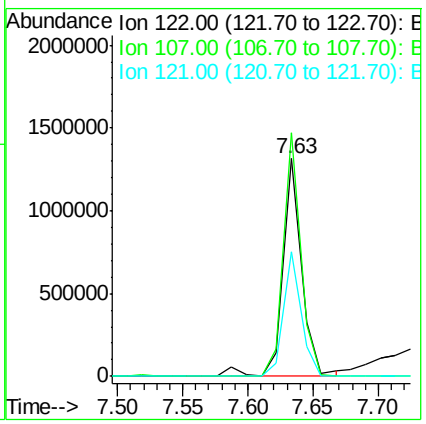




#27
2,4-Dimethylphenol
Concen: 36.33 ng
RT: 7.63 min Scan# 529
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:122 Resp: 1305261

Ion	Ratio	Lower	Upper
122	100		
107	111.7	84.8	127.2
121	56.9	47.0	70.6



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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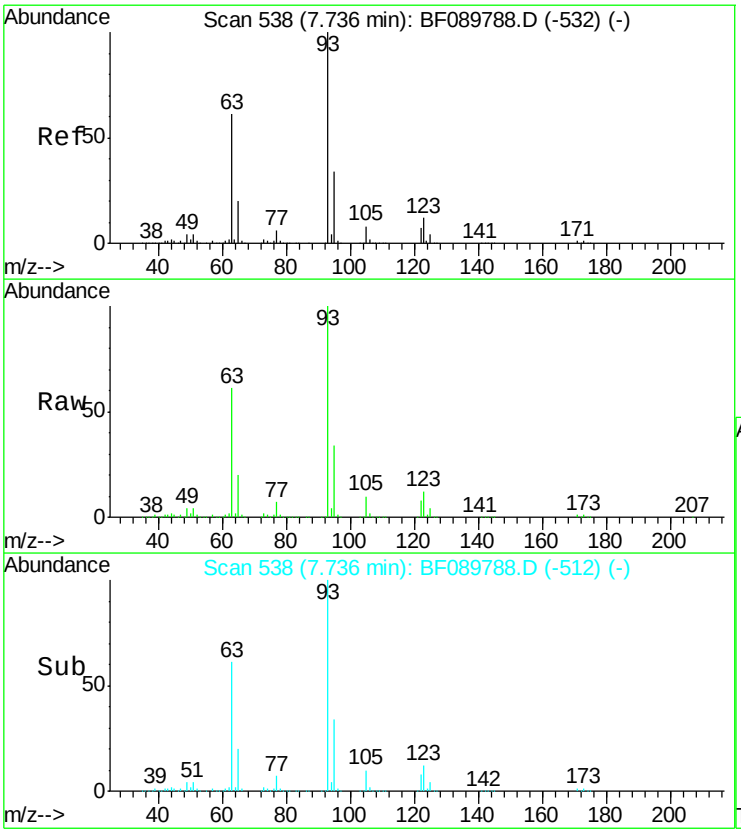
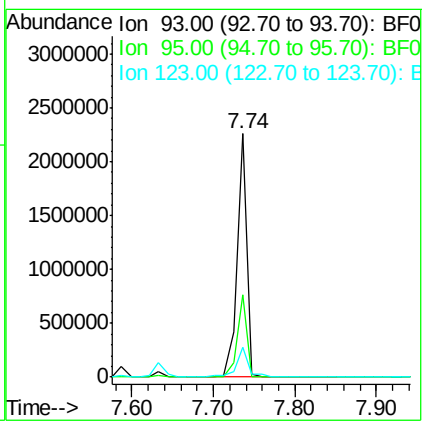
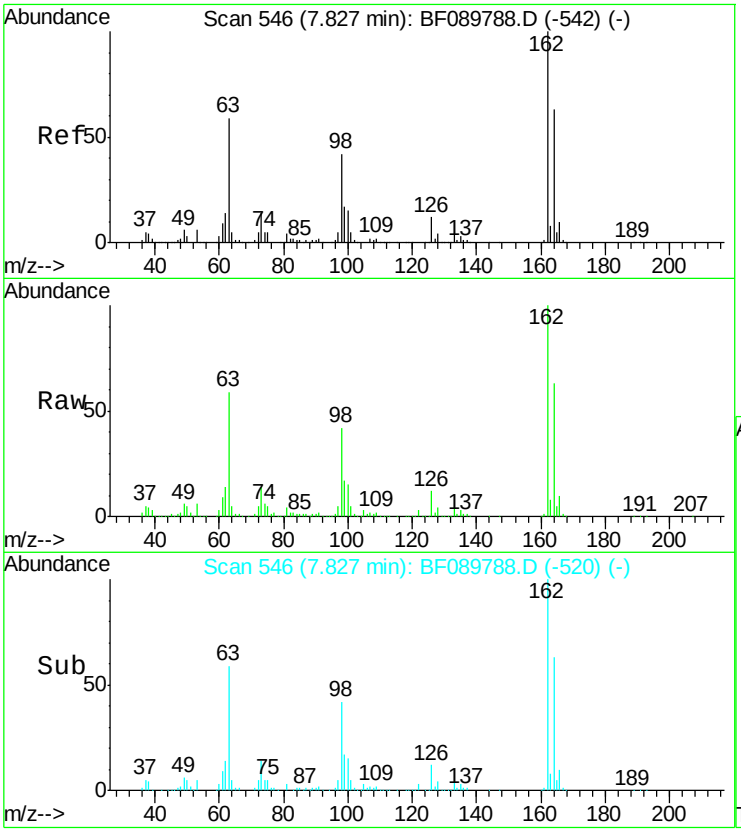


#28
bis(2-Chloroethoxy)methane
Concen: 42.94 ng
RT: 7.74 min Scan# 538
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion: 93 Resp: 1869487

Ion	Ratio	Lower	Upper
93	100		
95	33.9	25.5	38.3
123	12.4	8.5	12.7

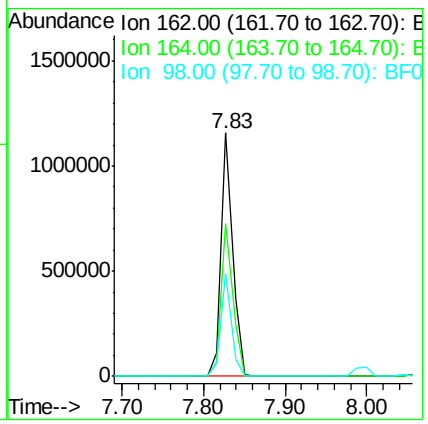




#29
2,4-Dichlorophenol
Concen: 37.81 ng
RT: 7.83 min Scan# 546
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:162 Resp: 1131087

Ion	Ratio	Lower	Upper
162	100		
164	62.5	45.5	85.5
98	42.0	12.4	52.4



Instrument :
BNA_F
ClientSampleId :
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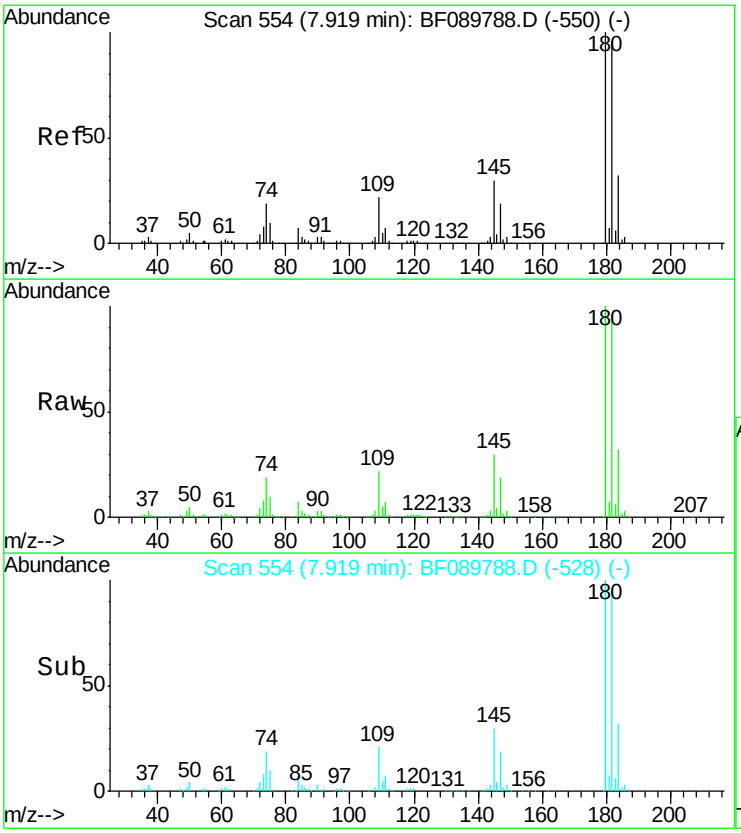
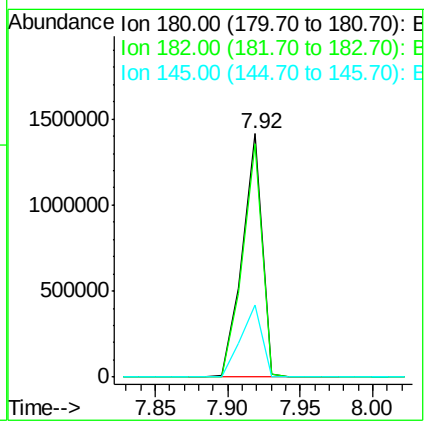
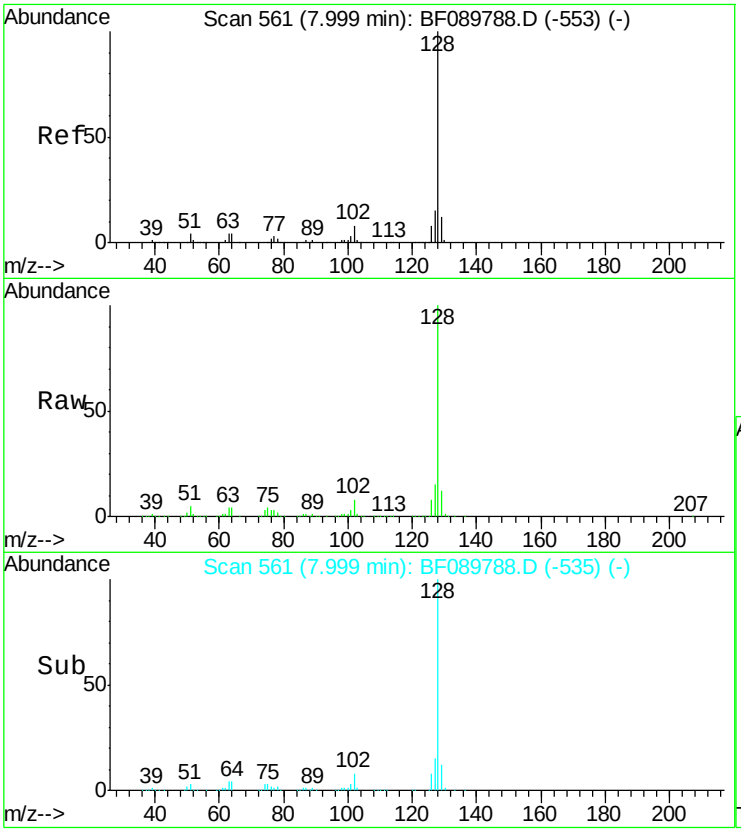


#30
1,2,4-Trichlorobenzene
Concen: 41.85 ng
RT: 7.92 min Scan# 554
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:180 Resp: 1343774

Ion	Ratio	Lower	Upper
180	100		
182	96.0	75.5	113.3
145	29.7	28.7	43.1

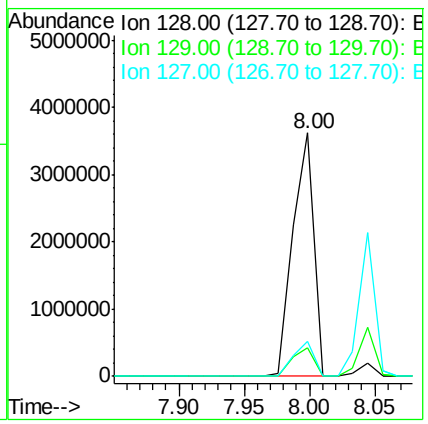




#31
Naphthalene
Concen: 41.49 ng
RT: 8.00 min Scan# 561
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:128 Resp: 4072451

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.5	14.3
127	14.6	11.3	16.9



Instrument :
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ClientSampleId :
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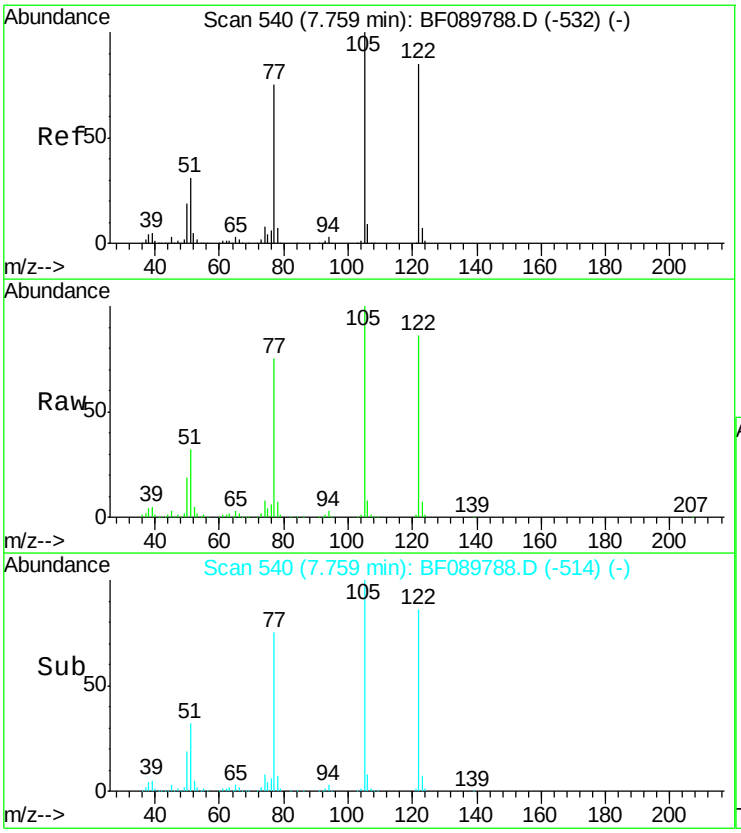
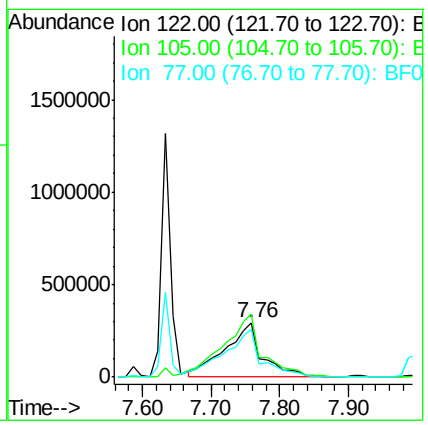
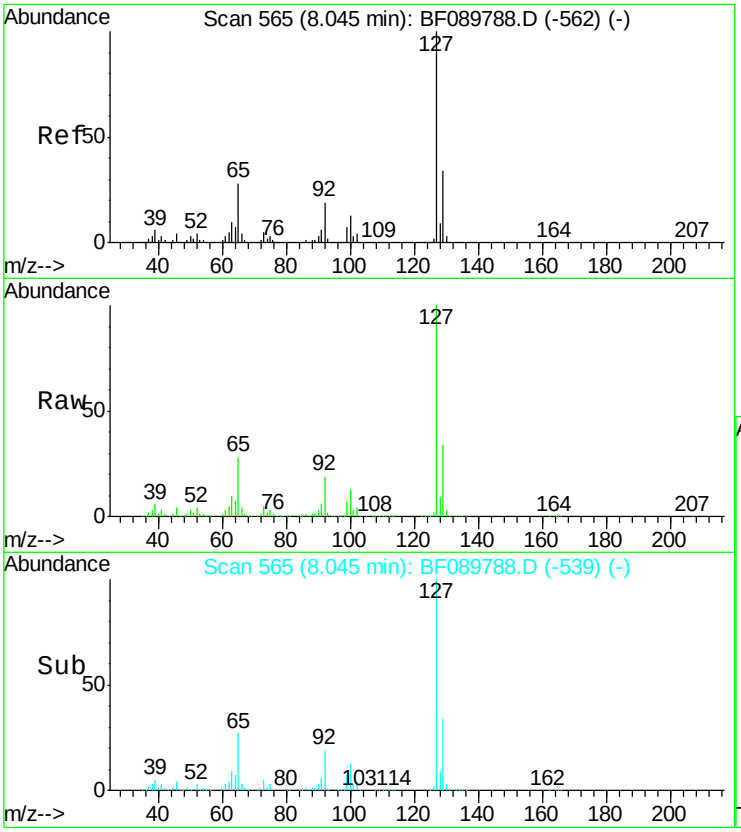


#32
Benzoic acid
Concen: 39.29 ng
RT: 7.76 min Scan# 540
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:122 Resp: 1097535

Ion	Ratio	Lower	Upper
122	100		
105	116.6	100.8	140.8
77	88.0	72.1	112.1

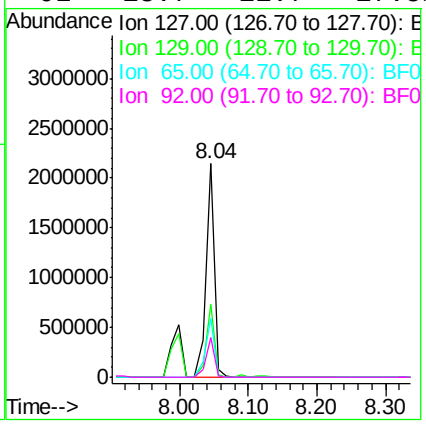




#33
4-Chloroaniline
Concen: 39.69 ng
RT: 8.04 min Scan# 565
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:127 Resp: 1802618

Ion	Ratio	Lower	Upper
127	100		
129	34.2	27.0	40.6
65	27.7	14.7	22.1#
92	18.7	11.7	17.5#



Instrument :
BNA_F
ClientSampleId :
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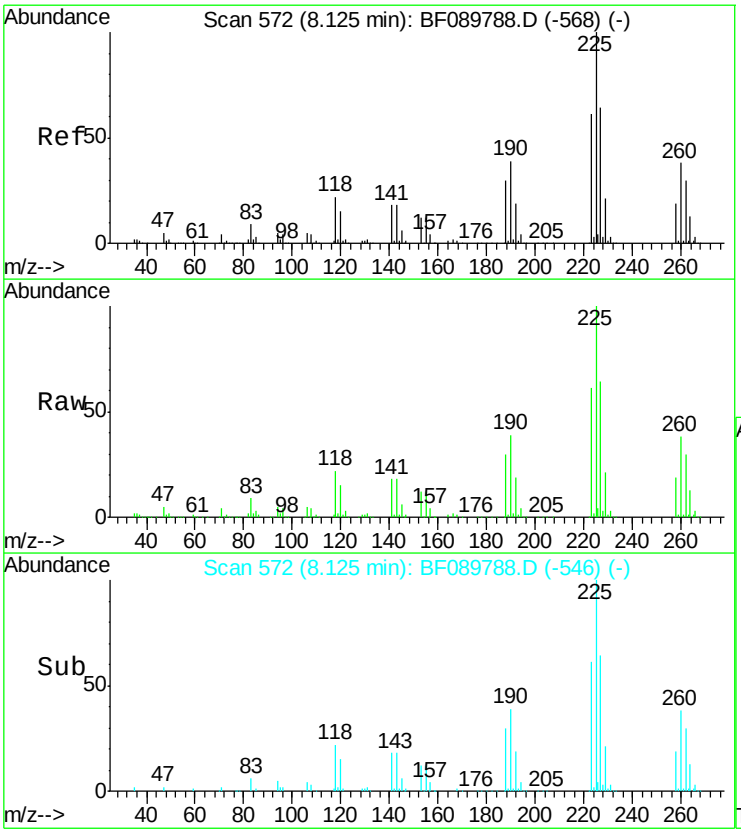
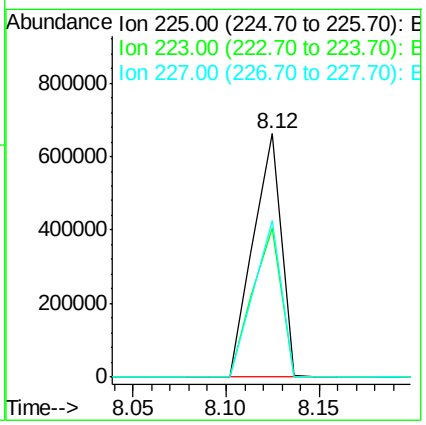
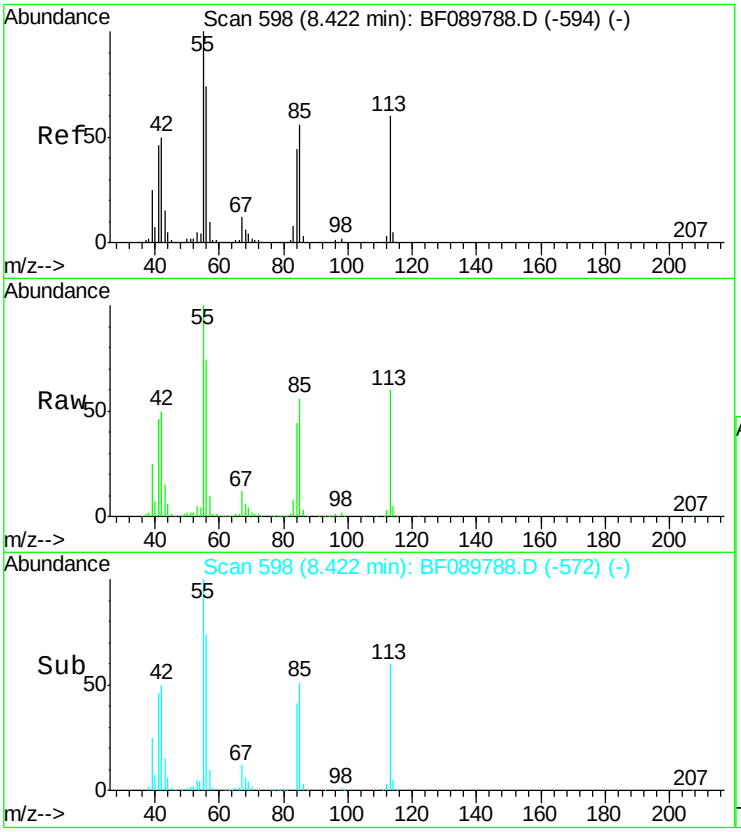


#34
Hexachlorobutadiene
Concen: 40.75 ng
RT: 8.12 min Scan# 572
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:225 Resp: 687489

Ion	Ratio	Lower	Upper
225	100		
223	61.2	51.0	76.6
227	64.4	49.8	74.6

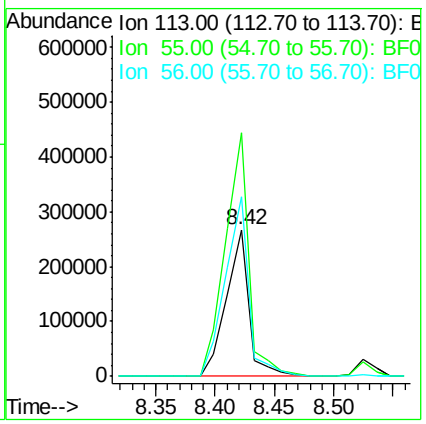




#35
Caprolactam
Concen: 38.51 ng
RT: 8.42 min Scan# 598
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:113 Resp: 355004

Ion	Ratio	Lower	Upper
113	100		
55	166.0	135.9	175.9
56	122.7	93.9	133.9



Instrument :
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ClientSampleId :
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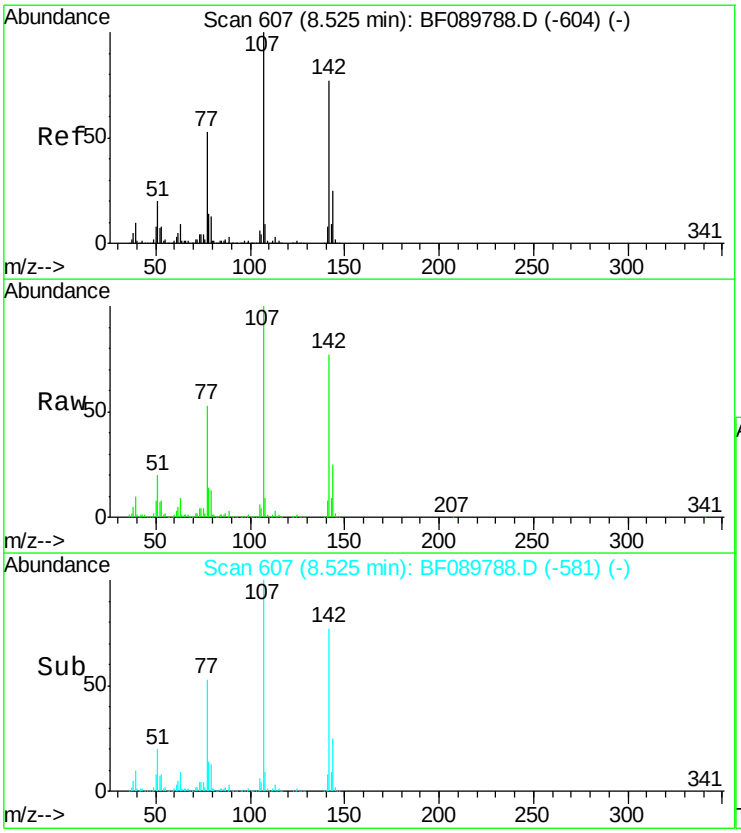
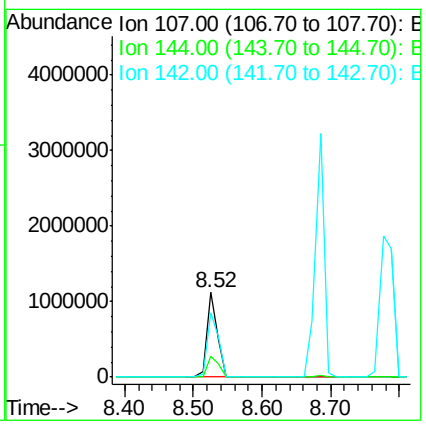
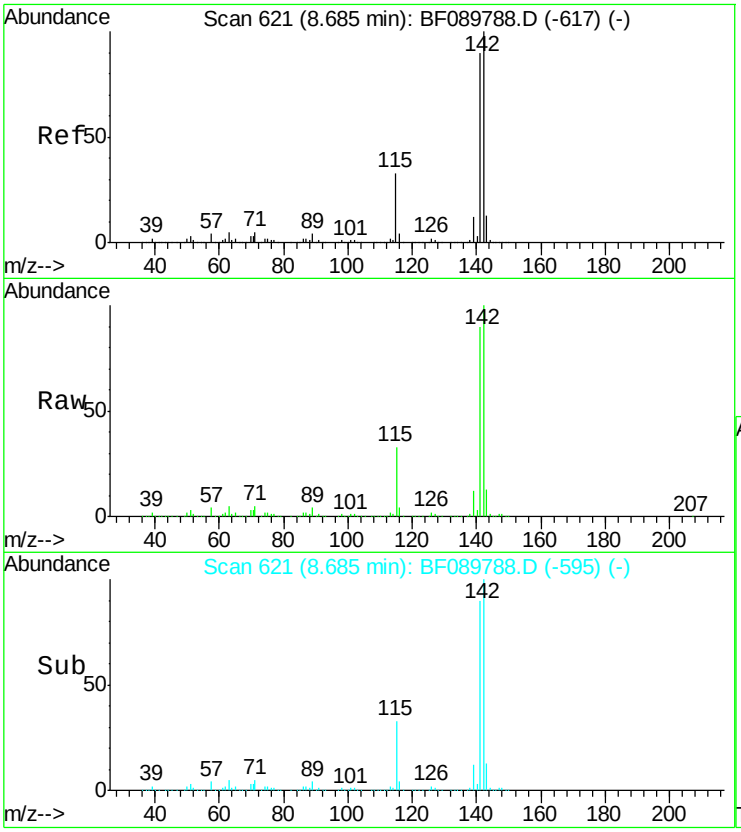


#36
4-Chloro-3-methylphenol
Concen: 36.00 ng
RT: 8.52 min Scan# 607
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:107 Resp: 1172446

Ion	Ratio	Lower	Upper
107	100		
144	25.2	22.6	34.0
142	76.5	69.3	103.9

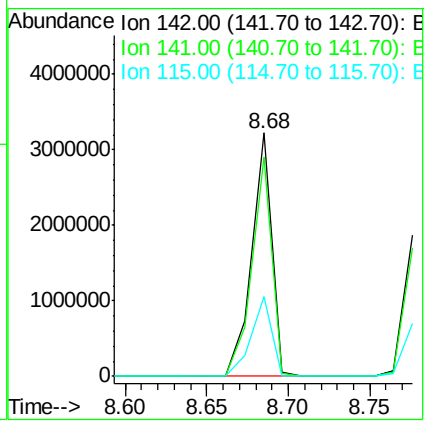




#37
2-Methylnaphthalene
Concen: 41.22 ng
RT: 8.68 min Scan# 621
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:142 Resp: 2753851

Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.4	107.2
115	32.8	22.7	34.1



Instrument :
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ClientSampleId :
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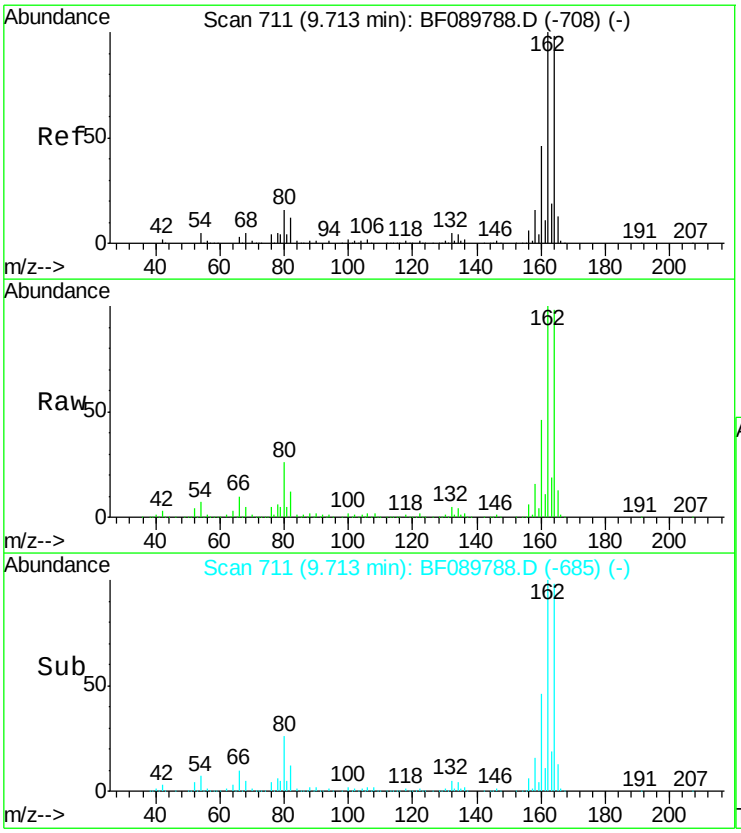
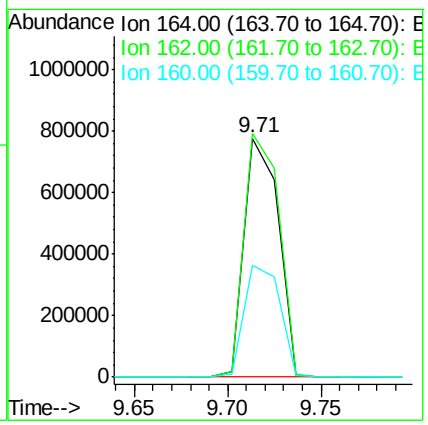
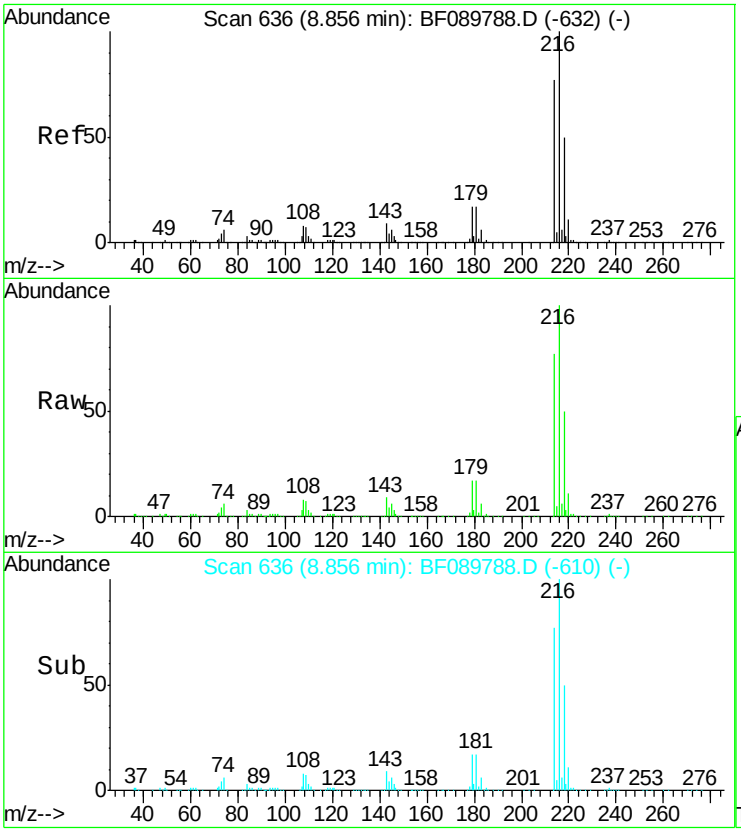


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.71 min Scan# 711
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:164 Resp: 989575

Ion	Ratio	Lower	Upper
164	100		
162	101.9	81.4	122.2
160	46.7	37.8	56.6

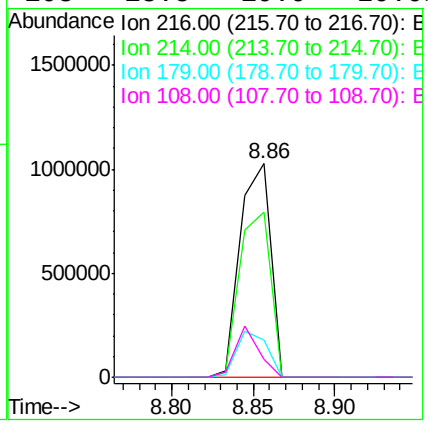




#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.79 ng
RT: 8.86 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:216 Resp: 1329449

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.5	95.3
179	21.3	19.9	29.9
108	18.5	19.9	29.9#



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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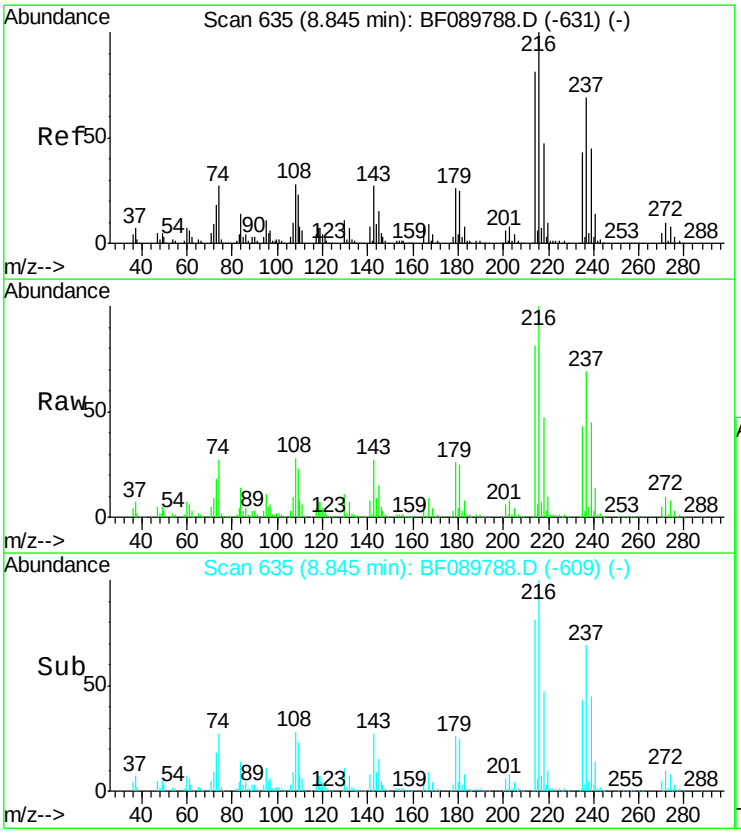
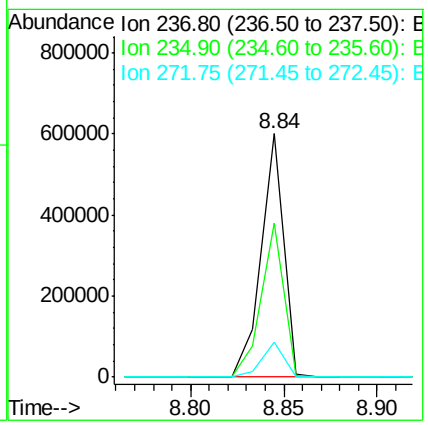
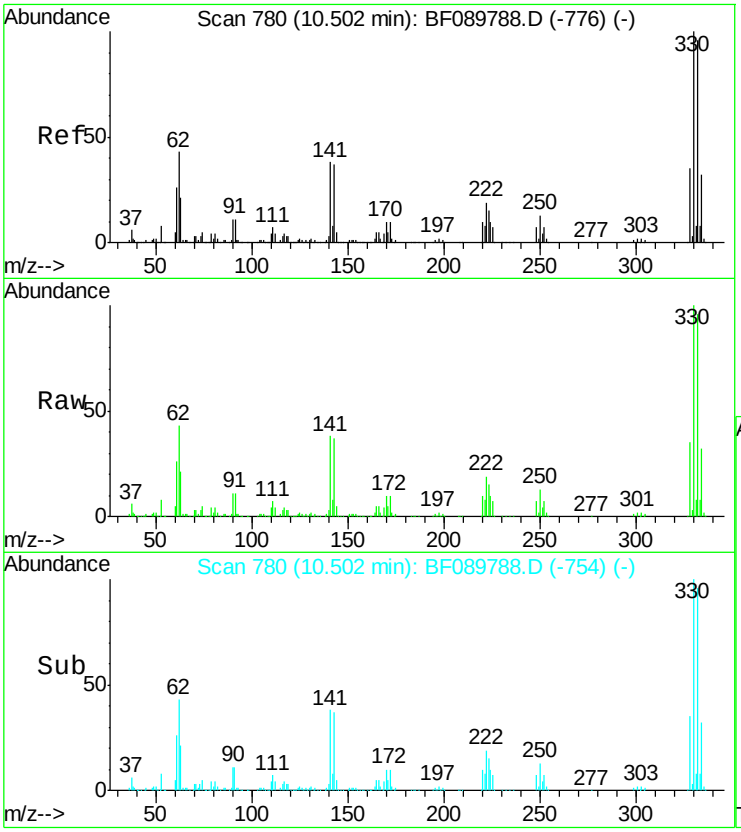


#40
Hexachlorocyclopentadiene
Concen: 35.20 ng
RT: 8.84 min Scan# 635
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:237 Resp: 498996

Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.7	83.7
272	14.2	0.0	31.6

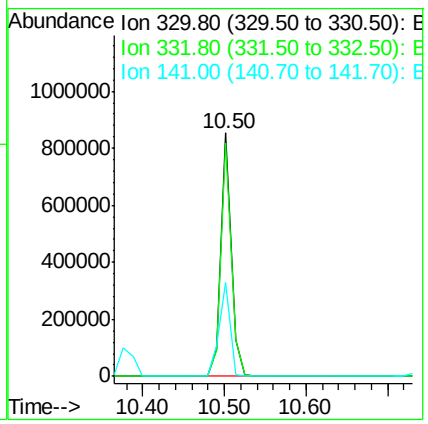




#41
2,4,6-Tribromophenol
Concen: 78.35 ng
RT: 10.50 min Scan# 780
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:330 Resp: 750093

Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.7	115.1
141	41.3	30.2	45.2



Instrument :
BNA_F
ClientSampleId :
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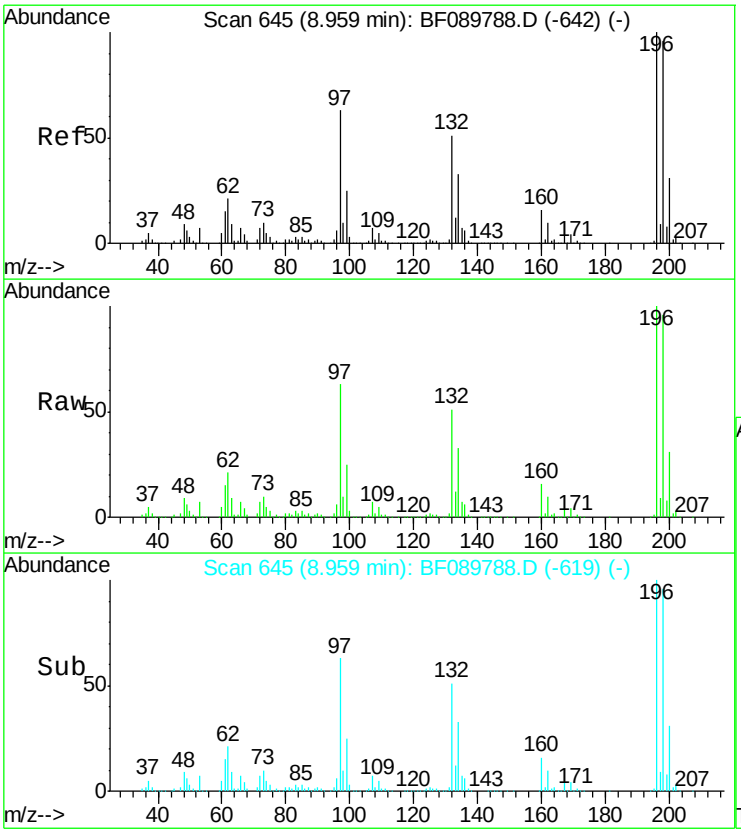
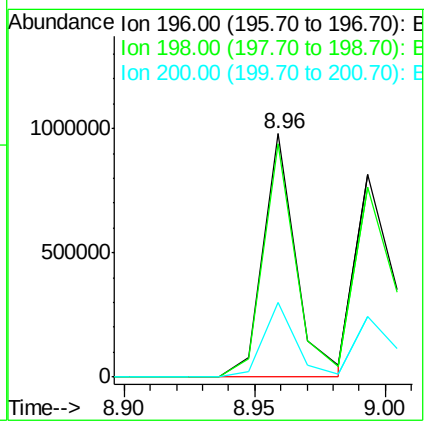
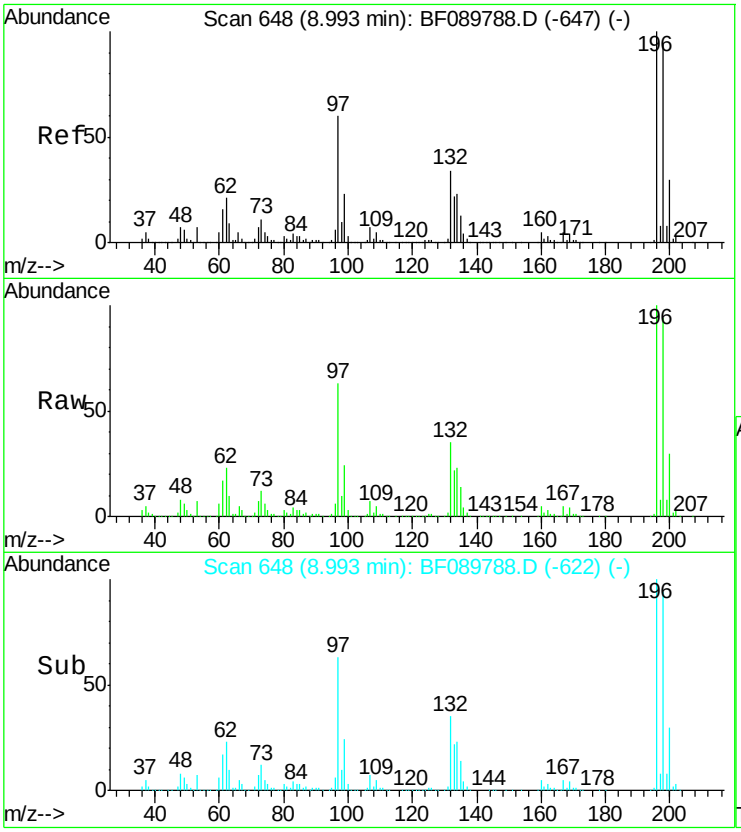


#42
2,4,6-Trichlorophenol
Concen: 41.82 ng
RT: 8.96 min Scan# 645
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:196 Resp: 859412

Ion	Ratio	Lower	Upper
196	100		
198	96.0	76.3	114.5
200	30.6	24.6	36.8

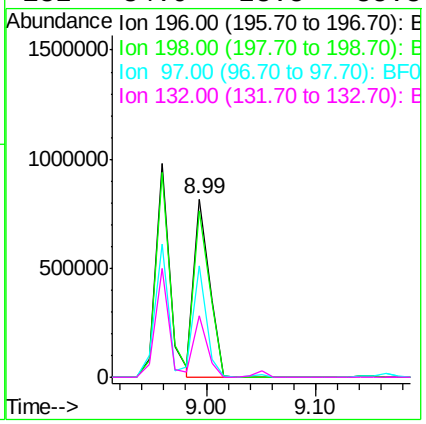




#43
2,4,5-Trichlorophenol
Concen: 41.36 ng
RT: 8.99 min Scan# 648
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:196 Resp: 810431

Ion	Ratio	Lower	Upper
196	100		
198	93.8	76.6	114.8
97	62.6	35.8	53.8#
132	34.9	23.5	35.3



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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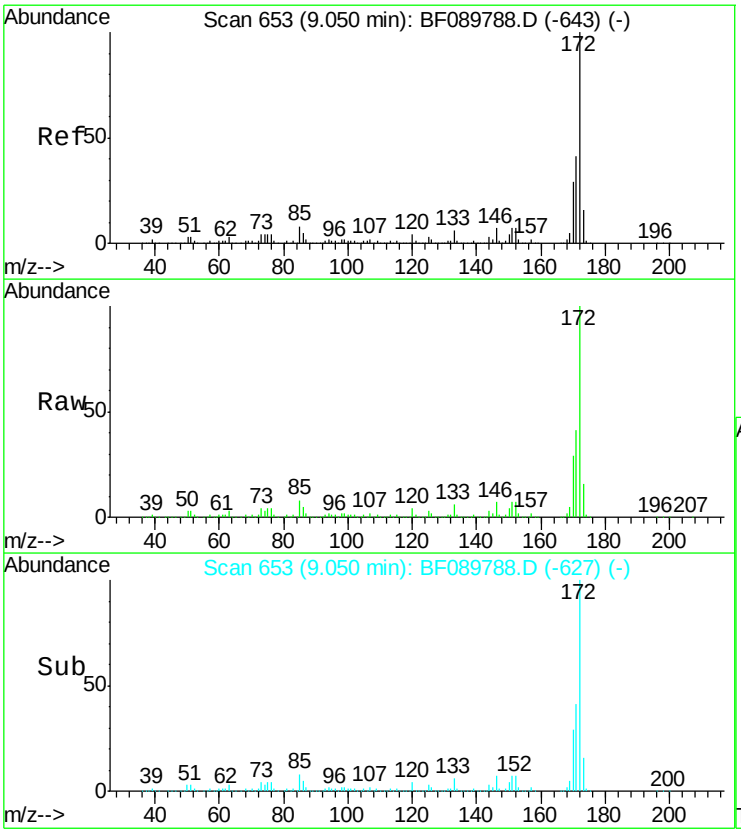
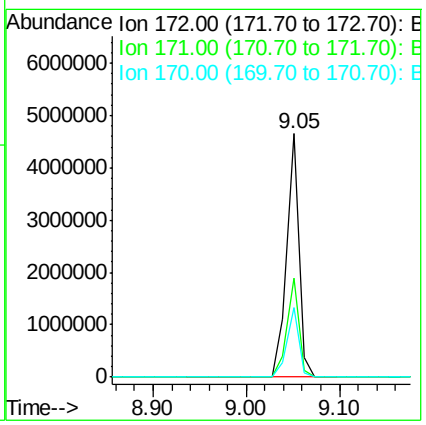
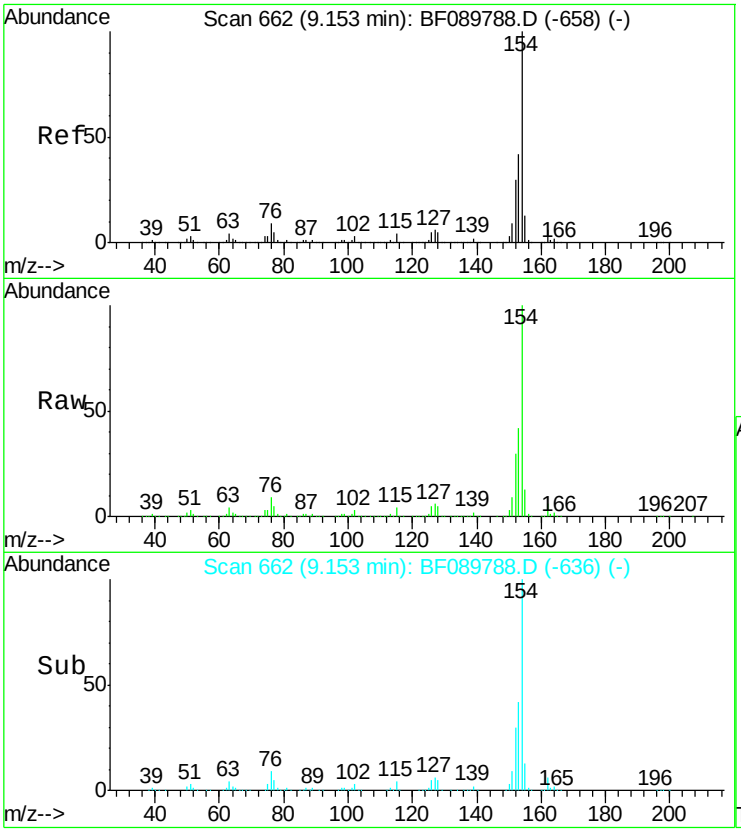


#44
2-Fluorobiphenyl
Concen: 68.55 ng
RT: 9.05 min Scan# 653
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:172 Resp: 4227545

Ion	Ratio	Lower	Upper
172	100		
171	40.7	30.5	45.7
170	28.5	20.6	31.0

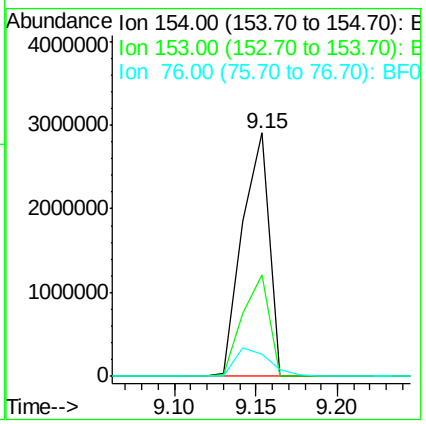




#45
1,1'-Biphenyl
Concen: 40.11 ng
RT: 9.15 min Scan# 662
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:154 Resp: 3287514

Ion	Ratio	Lower	Upper
154	100		
153	41.9	21.5	61.5
76	8.9	0.0	36.7



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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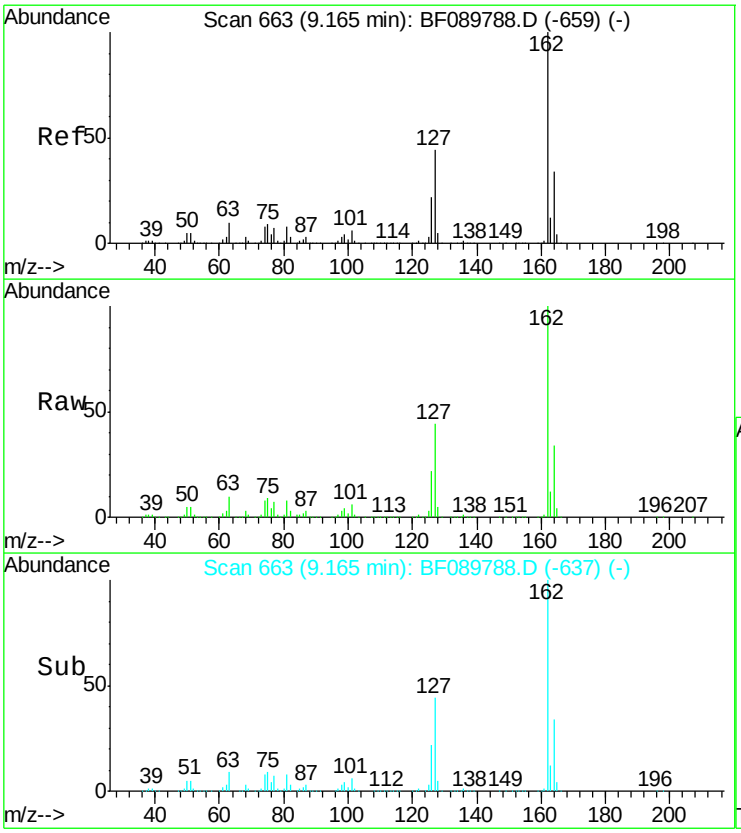
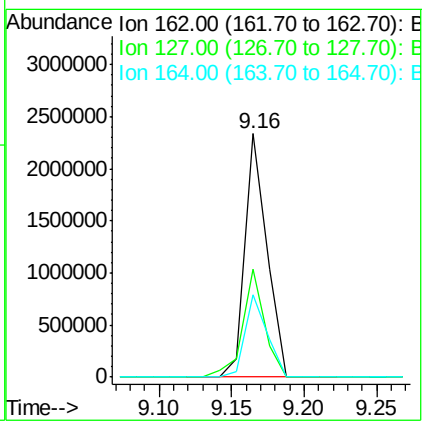
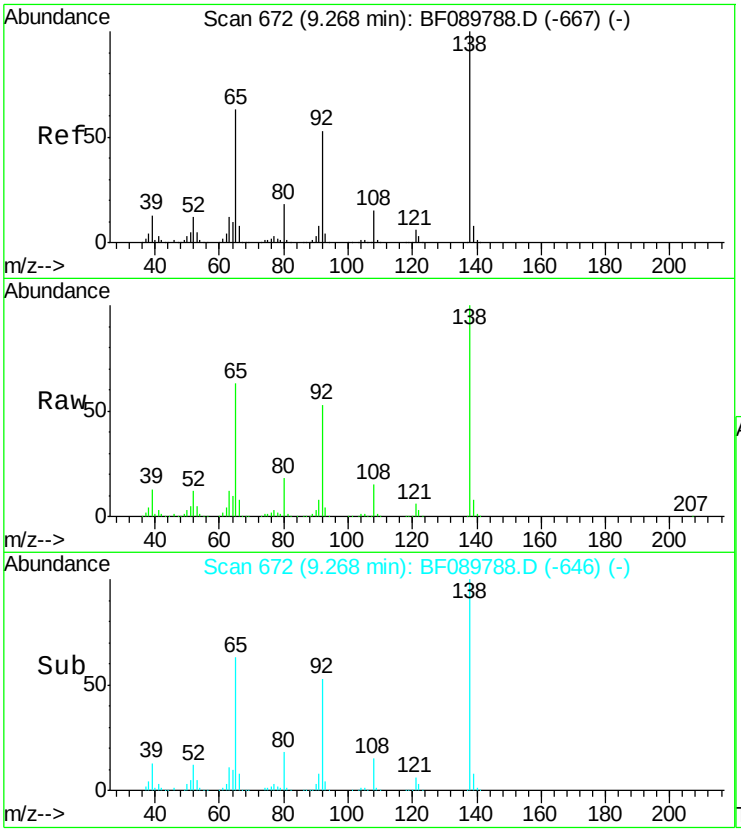


#46
2-Chloronaphthalene
Concen: 39.70 ng
RT: 9.16 min Scan# 663
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:162 Resp: 2438030

Ion	Ratio	Lower	Upper
162	100		
127	44.3	35.5	53.3
164	34.0	26.6	40.0

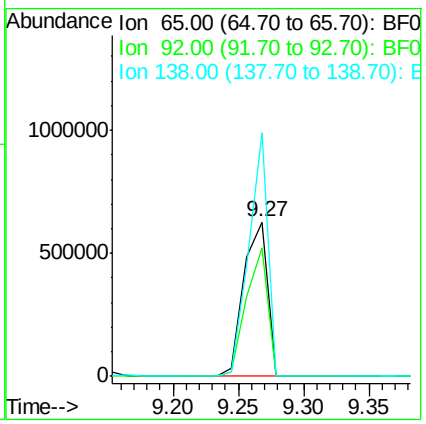




#47
2-Nitroaniline
Concen: 41.96 ng
RT: 9.27 min Scan# 672
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion: 65 Resp: 785284

Ion	Ratio	Lower	Upper
65	100		
92	83.3	56.3	84.5
138	158.0	81.8	122.8#



Instrument :
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ClientSampleId :
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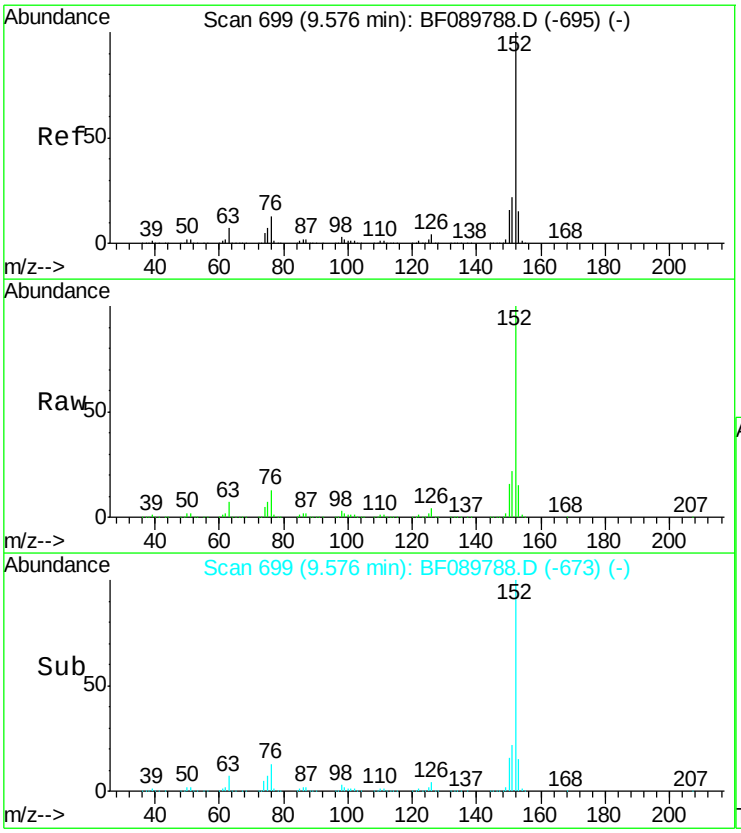
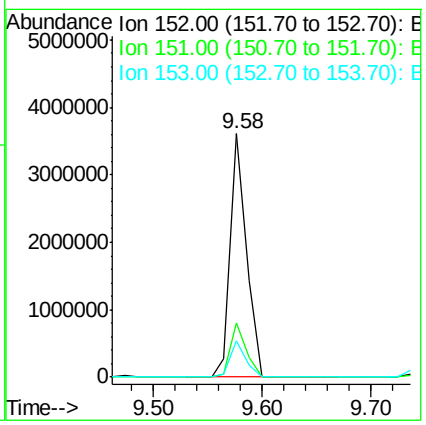
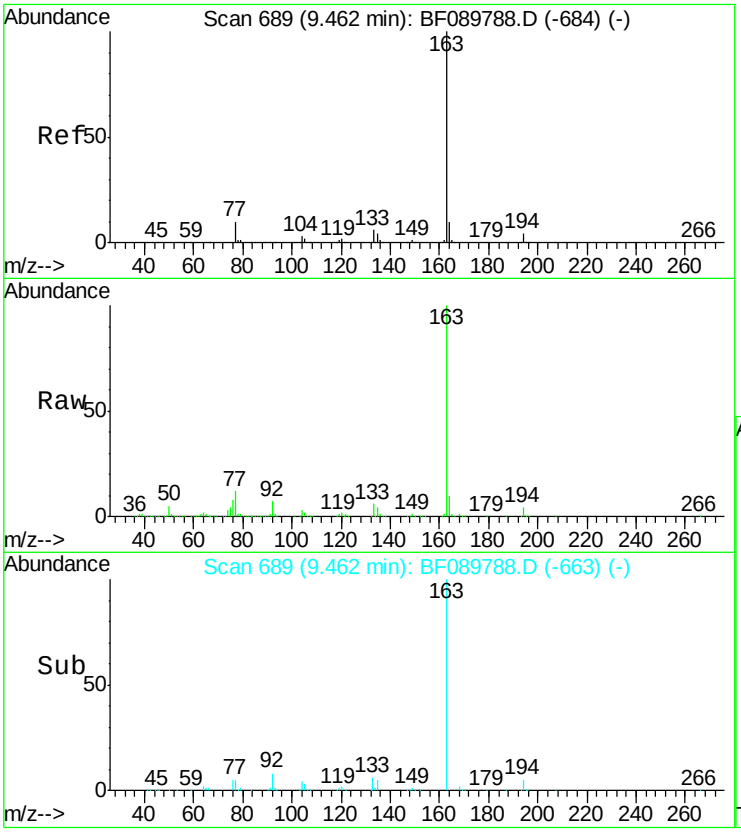


#48
Acenaphthylene
Concen: 38.56 ng
RT: 9.58 min Scan# 699
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:152 Resp: 3645847

Ion	Ratio	Lower	Upper
152	100		
151	22.4	17.1	25.7
153	15.0	11.2	16.8

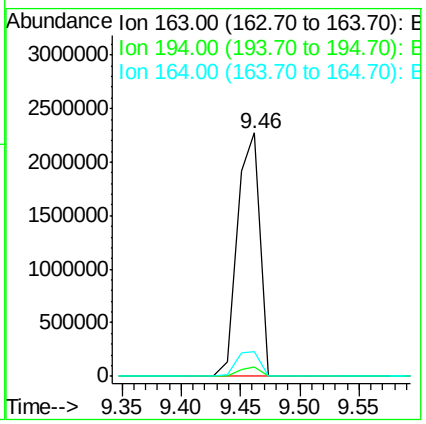




#49
Dimethylphthalate
Concen: 41.43 ng
RT: 9.46 min Scan# 689
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:163 Resp: 2966745

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.6	3.8#
164	10.1	8.6	12.8



Instrument :
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ClientSampleId :
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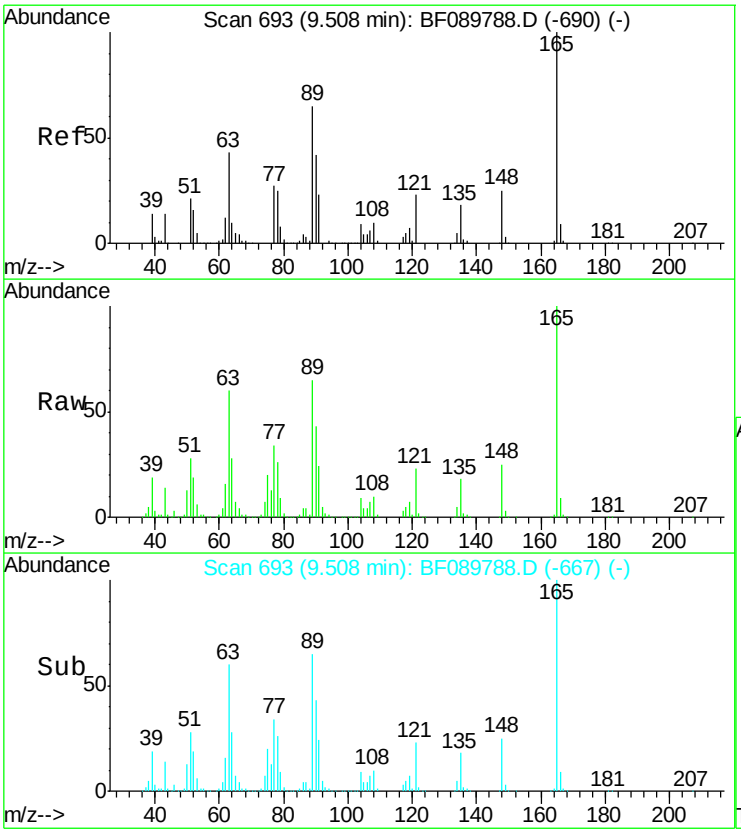
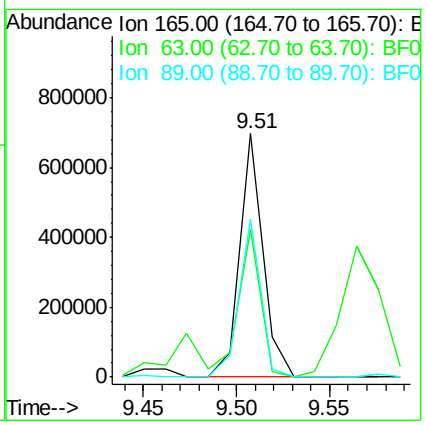
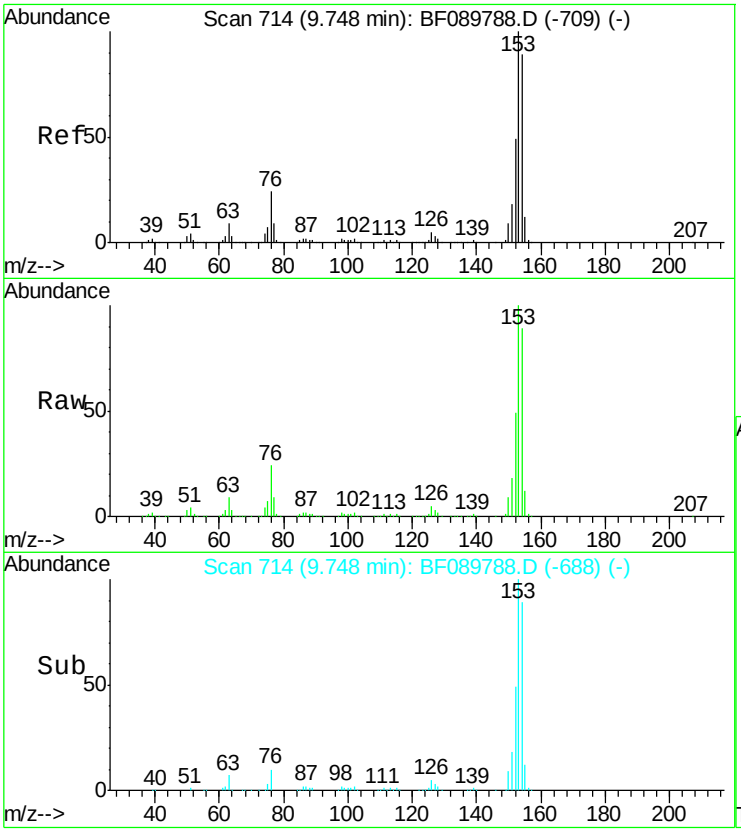


#50
2,6-Dinitrotoluene
Concen: 37.39 ng
RT: 9.51 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:165 Resp: 605947

Ion	Ratio	Lower	Upper
165	100		
63	60.5	41.7	62.5
89	64.9	44.6	67.0

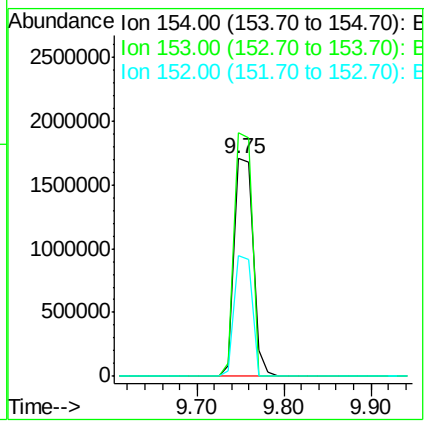




#51
Acenaphthene
Concen: 40.02 ng
RT: 9.75 min Scan# 714
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:154 Resp: 2553203

Ion	Ratio	Lower	Upper
154	100		
153	111.9	90.5	135.7
152	55.2	44.6	67.0



Instrument :
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ClientSampleId :
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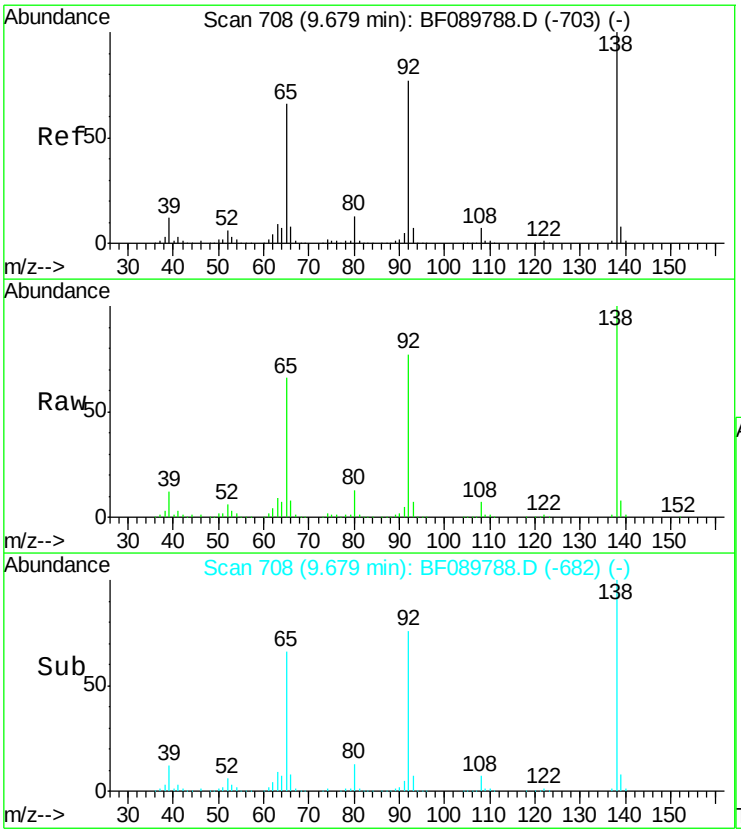
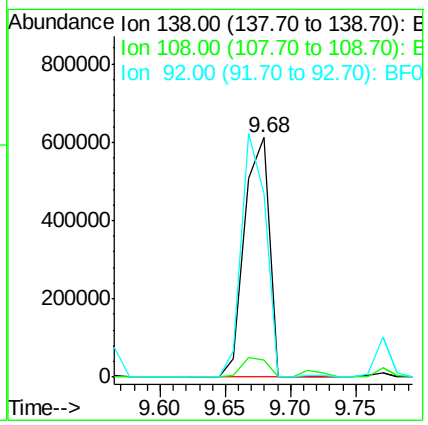
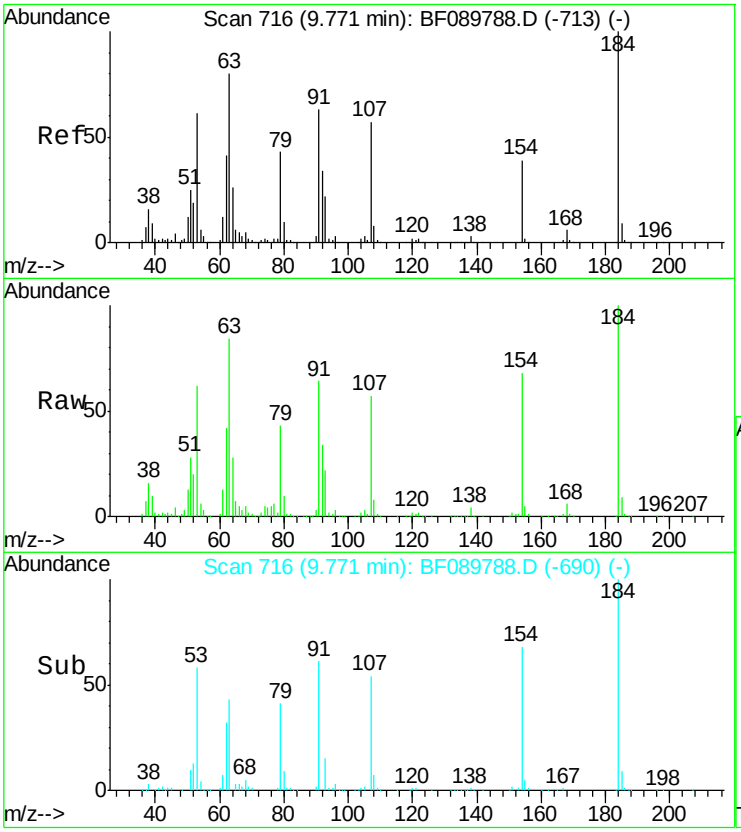


#52
3-Nitroaniline
Concen: 42.63 ng
RT: 9.68 min Scan# 708
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:138 Resp: 803250

Ion	Ratio	Lower	Upper
138	100		
108	7.3	8.1	12.1#
92	76.6	92.7	139.1#

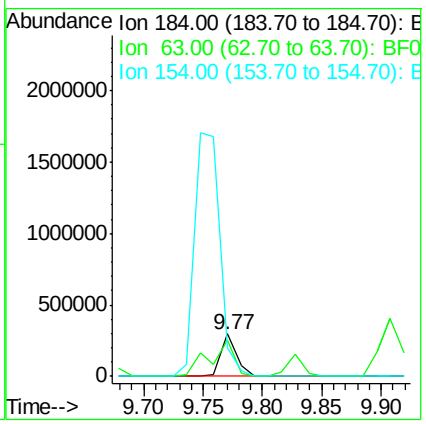




#53
2,4-Dinitrophenol
Concen: 46.69 ng
RT: 9.77 min Scan# 716
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:184 Resp: 268832

Ion	Ratio	Lower	Upper
184	100		
63	84.4	54.2	81.4#
154	68.3	52.7	79.1



Instrument :
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ClientSampleId :
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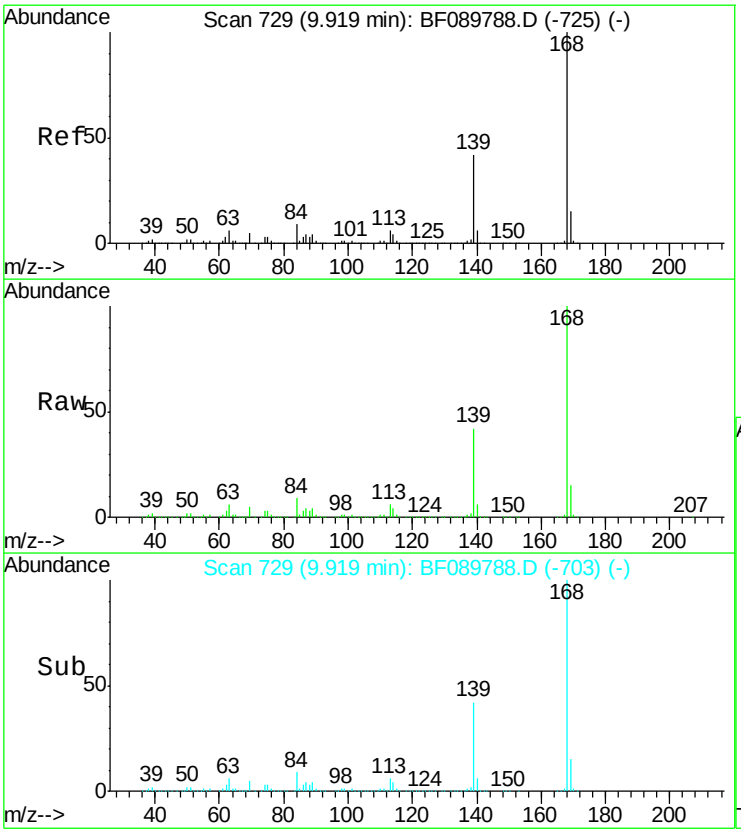
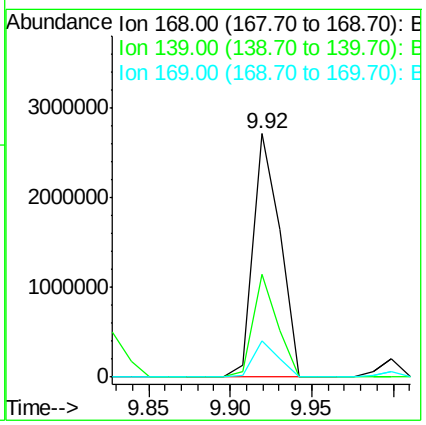
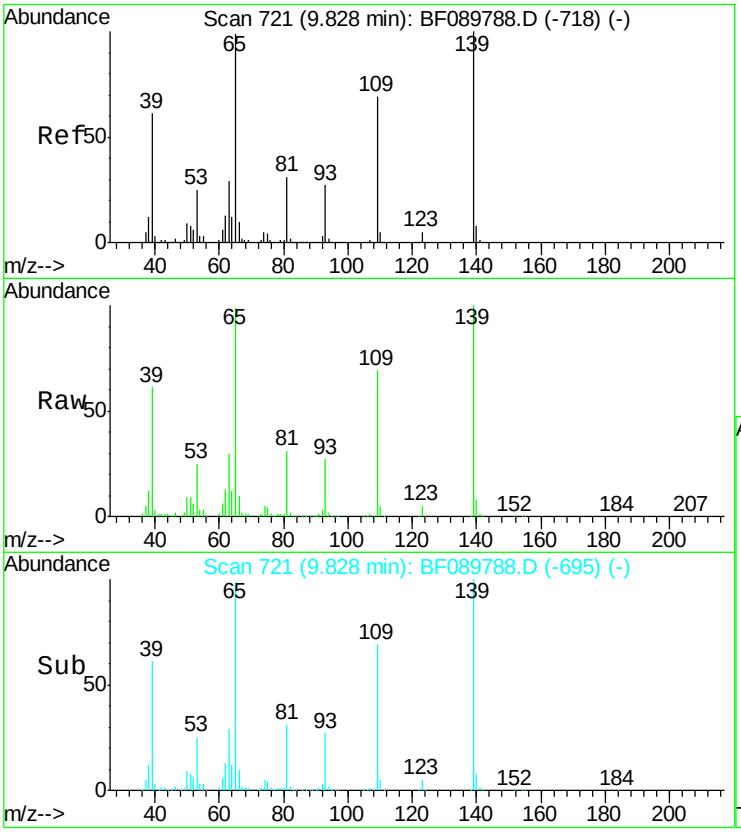


#54
Dibenzofuran
Concen: 39.36 ng
RT: 9.92 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:168 Resp: 3090442

Ion	Ratio	Lower	Upper
168	100		
139	42.2	34.6	52.0
169	15.0	11.5	17.3

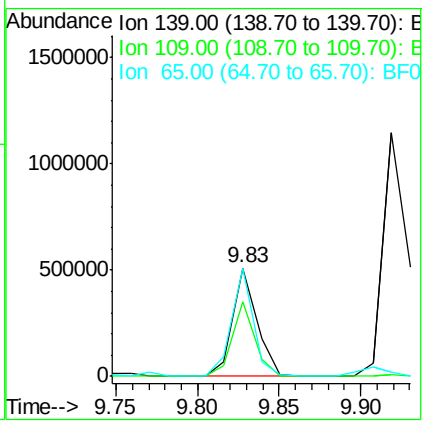




#55
4-Nitrophenol
Concen: 36.24 ng
RT: 9.83 min Scan# 721
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:139 Resp: 525316

Ion	Ratio	Lower	Upper
139	100		
109	68.7	43.0	83.0
65	99.3	55.7	95.7#



Instrument :
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ClientSampleId :
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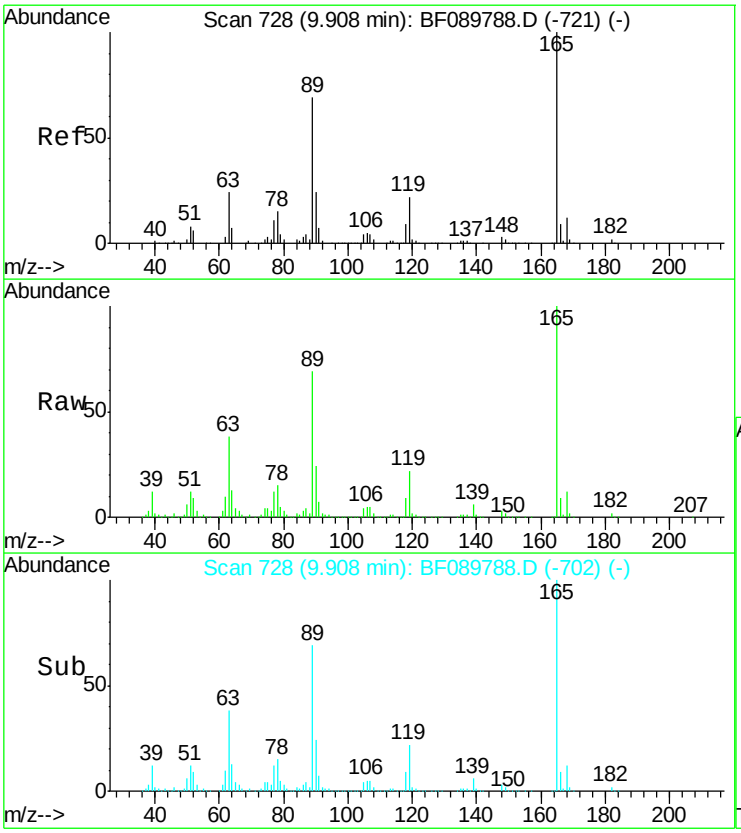
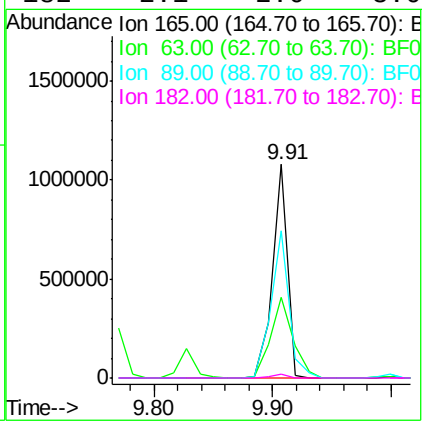
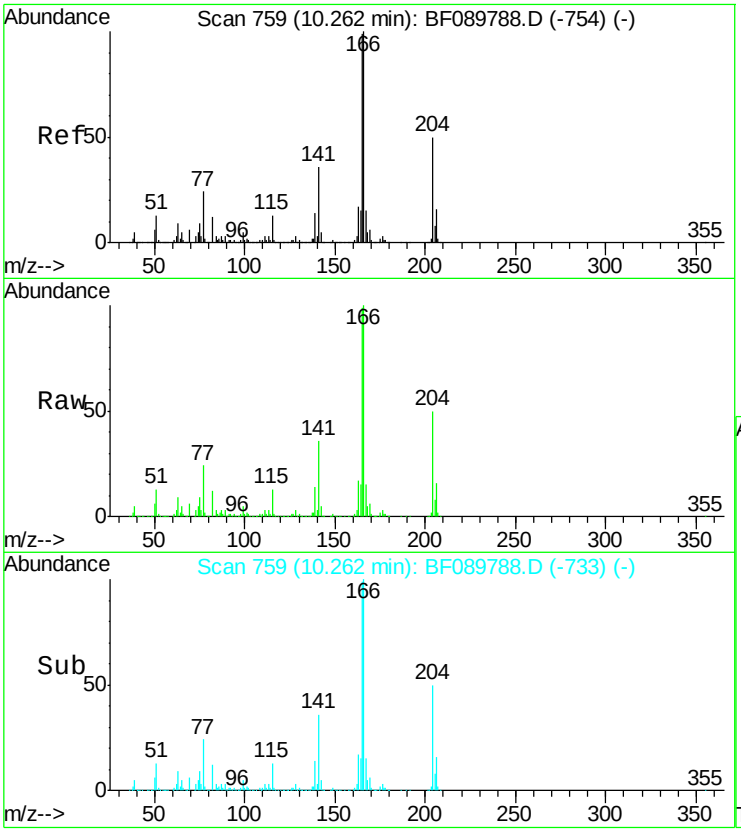


#56
2,4-Dinitrotoluene
Concen: 45.29 ng
RT: 9.91 min Scan# 728
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:165 Resp: 943514

Ion	Ratio	Lower	Upper
165	100		
63	37.7	23.7	35.5#
89	69.0	44.0	66.0#
182	2.1	2.0	3.0

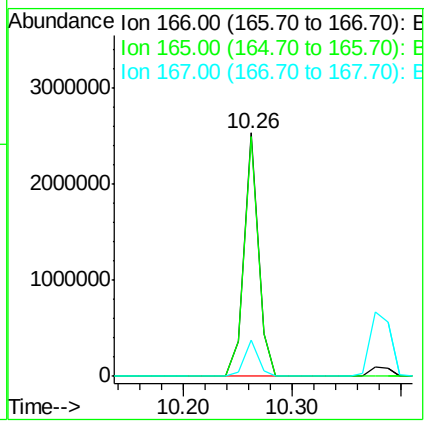




#57
Fluorene
Concen: 36.25 ng
RT: 10.26 min Scan# 759
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:166 Resp: 2299547

Ion	Ratio	Lower	Upper
166	100		
165	98.7	80.2	120.4
167	14.7	11.3	16.9



Instrument :
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ClientSampleId :
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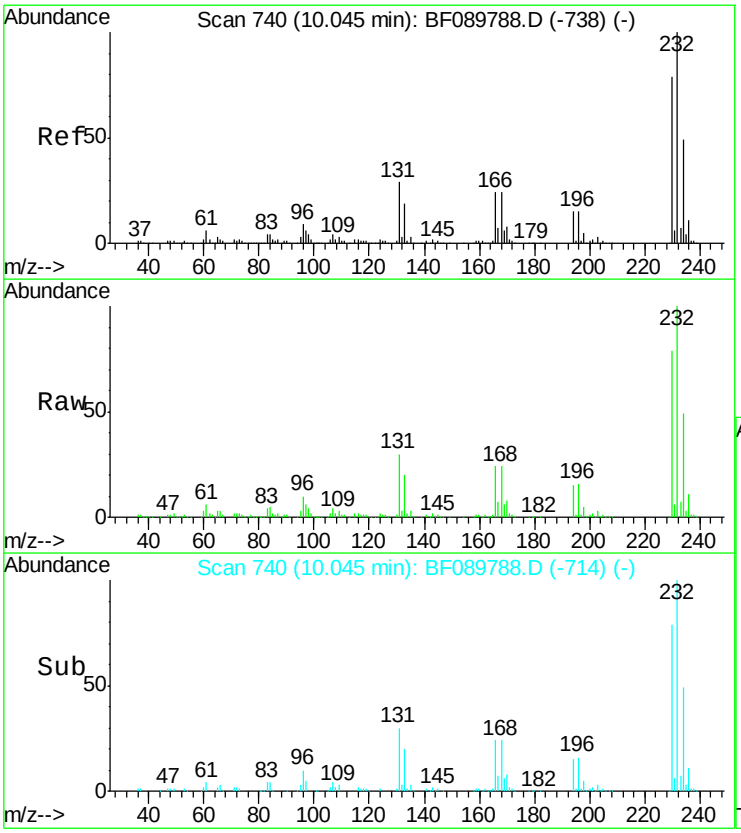
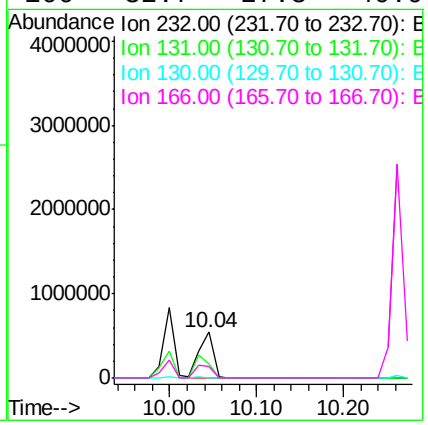
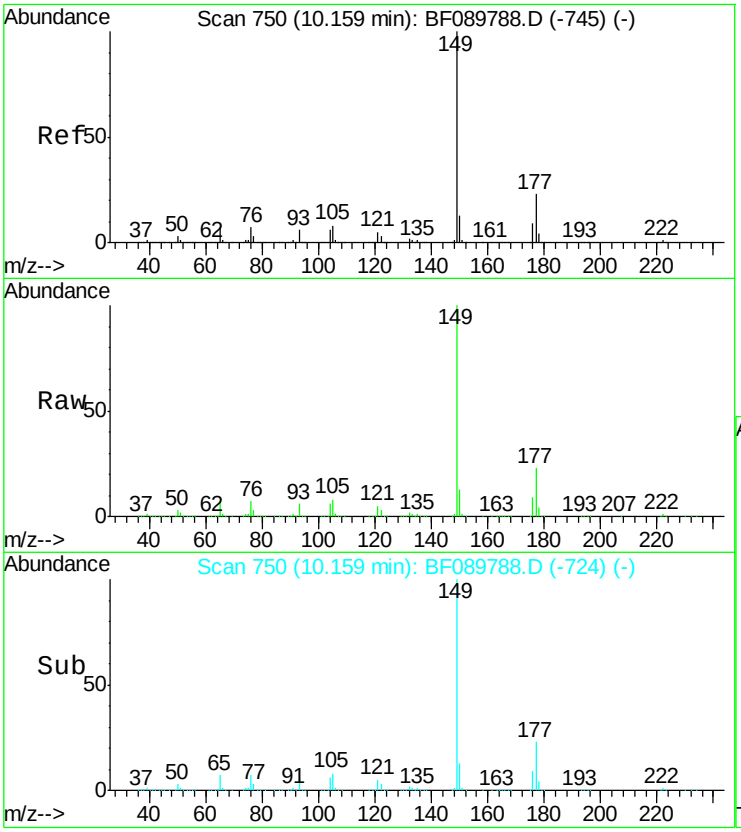


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.90 ng
RT: 10.04 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:232 Resp: 610565

Ion	Ratio	Lower	Upper
232	100		
131	48.9	42.5	63.7
130	2.3	2.2	3.4
166	32.7	27.3	40.9

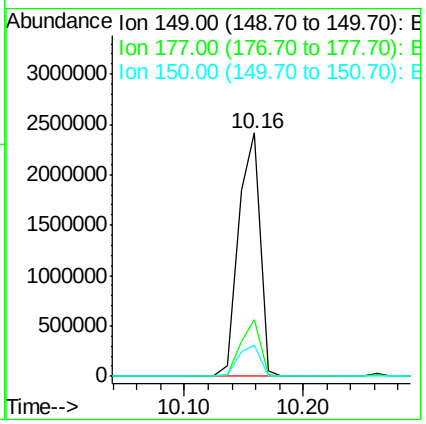




#59
Diethylphthalate
Concen: 41.79 ng
RT: 10.16 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:149 Resp: 3034015

Ion	Ratio	Lower	Upper
149	100		
177	23.3	16.6	25.0
150	12.7	10.5	15.7



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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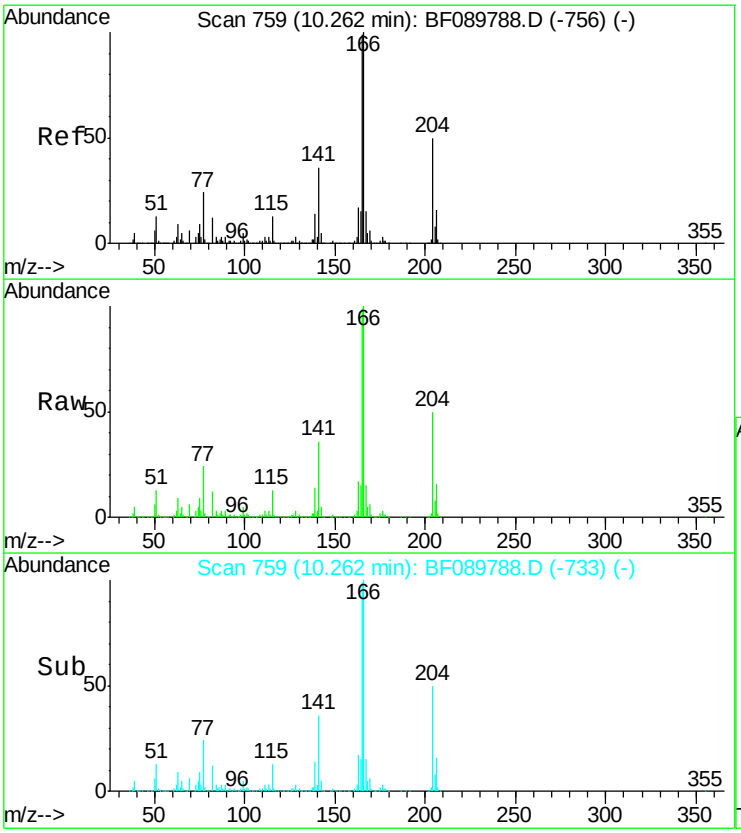
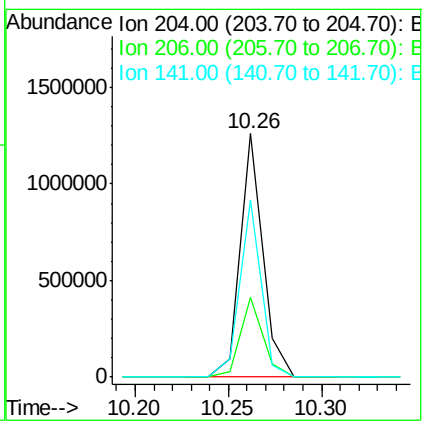
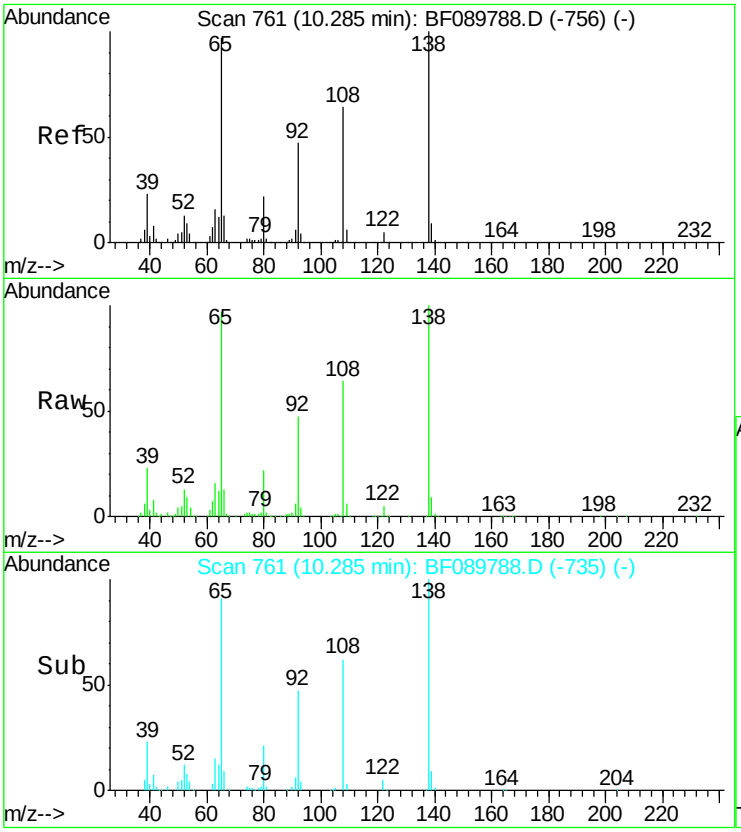


#60
4-Chlorophenyl-phenylether
Concen: 34.22 ng
RT: 10.26 min Scan# 759
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:204 Resp: 1065735

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	72.5	54.1	81.1

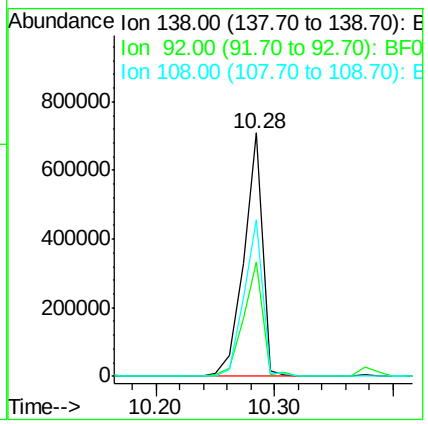




#61
4-Nitroaniline
Concen: 42.52 ng
RT: 10.28 min Scan# 761
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:138 Resp: 777922

Ion	Ratio	Lower	Upper
138	100		
92	47.0	26.4	66.4
108	64.2	47.0	87.0



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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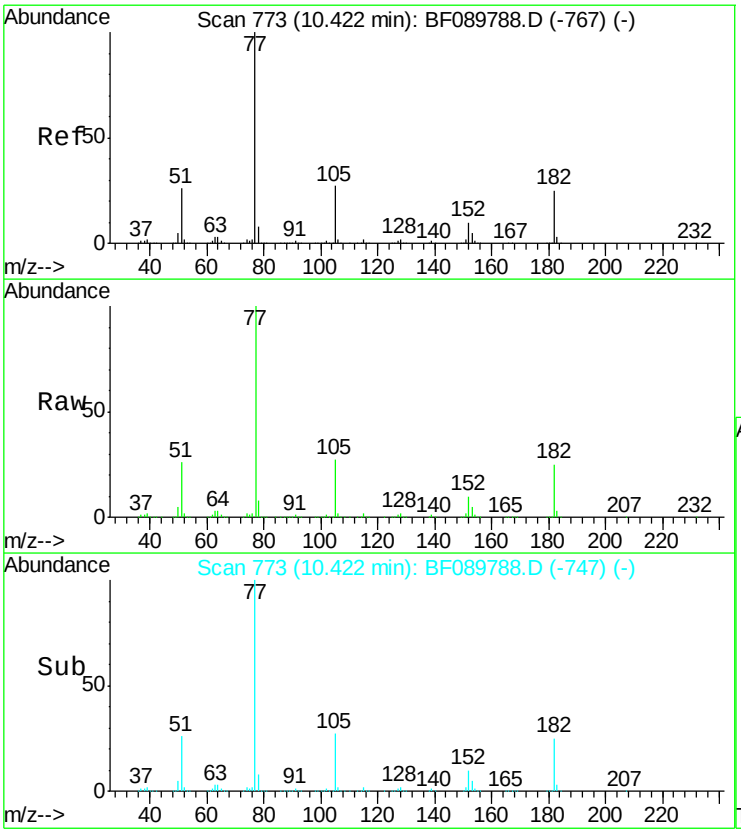
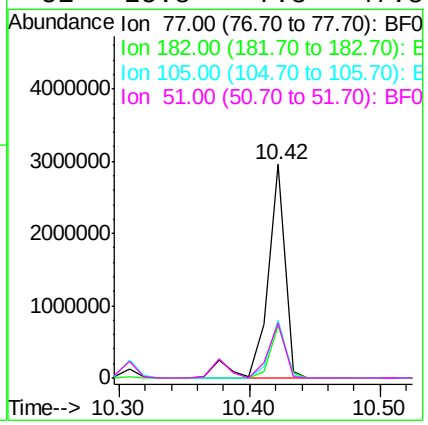
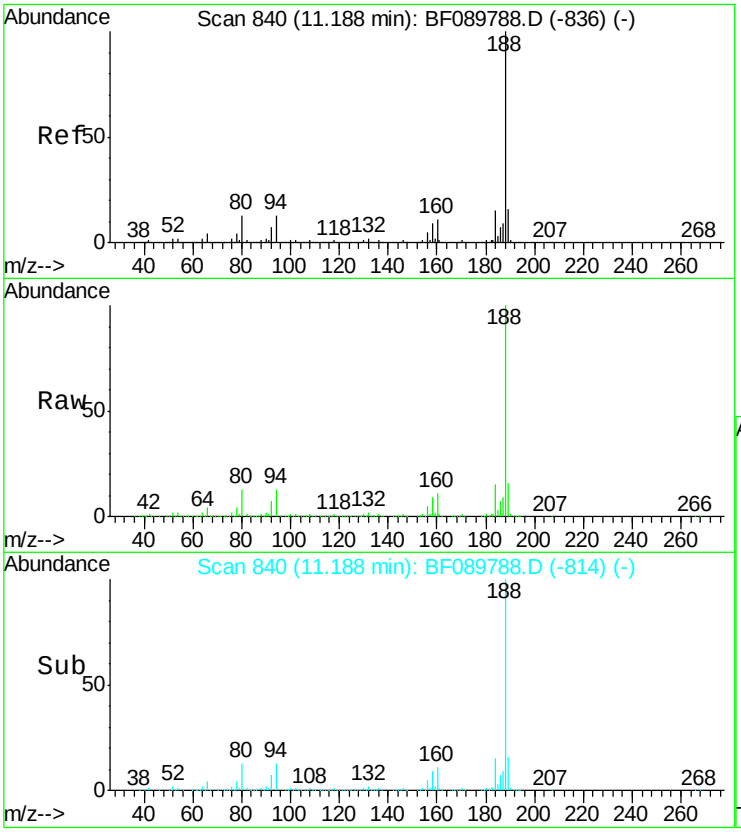


#62
Azobenzene
Concen: 41.66 ng
RT: 10.42 min Scan# 773
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion: 77 Resp: 2857893

Ion	Ratio	Lower	Upper
77	100		
182	24.8	5.6	45.6
105	27.0	4.0	44.0
51	25.8	7.8	47.8

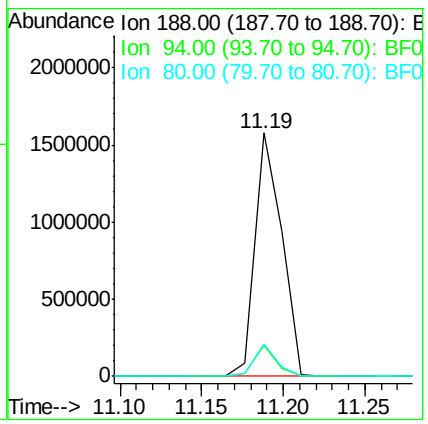




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.19 min Scan# 840
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:188 Resp: 1792084

Ion	Ratio	Lower	Upper
188	100		
94	12.7	10.2	15.2
80	13.5	10.9	16.3



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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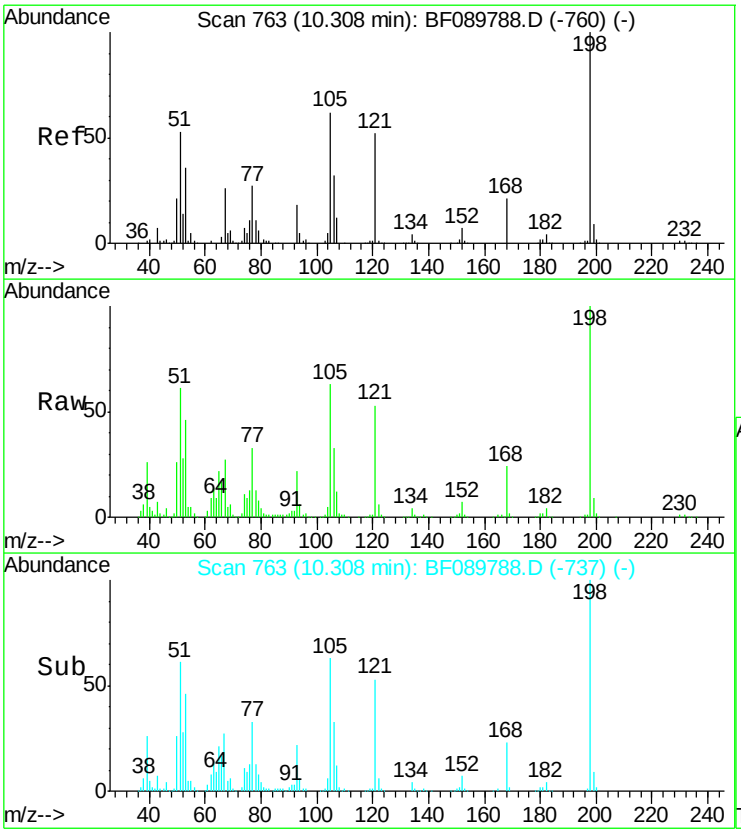
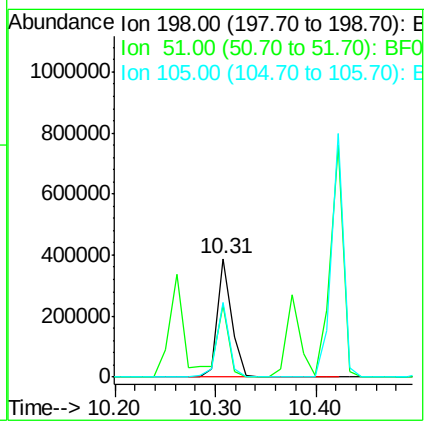
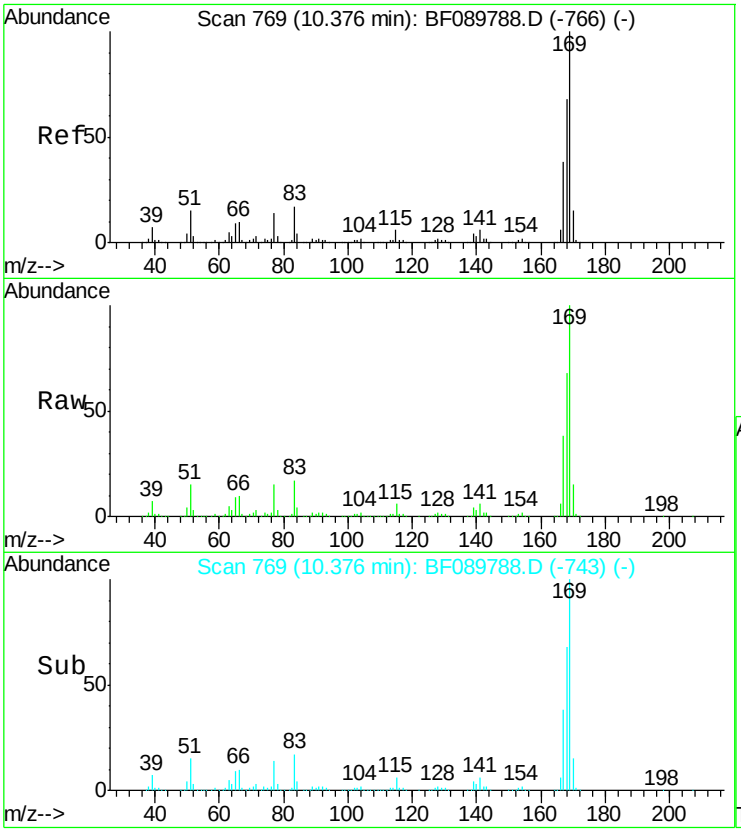


#64
4,6-Dinitro-2-methylphenol
Concen: 36.67 ng
RT: 10.31 min Scan# 763
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:198 Resp: 381524

Ion	Ratio	Lower	Upper
198	100		
51	60.8	32.3	72.3
105	63.1	32.9	72.9

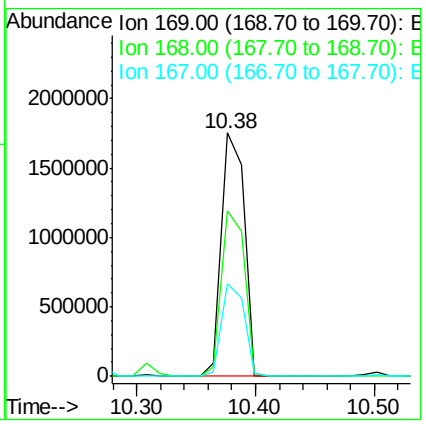




#65
n-Nitrosodiphenylamine
Concen: 41.24 ng
RT: 10.38 min Scan# 769
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:169 Resp: 2319536

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.6	82.0
167	38.2	30.6	45.8



Instrument :
BNA_F
ClientSampleId :
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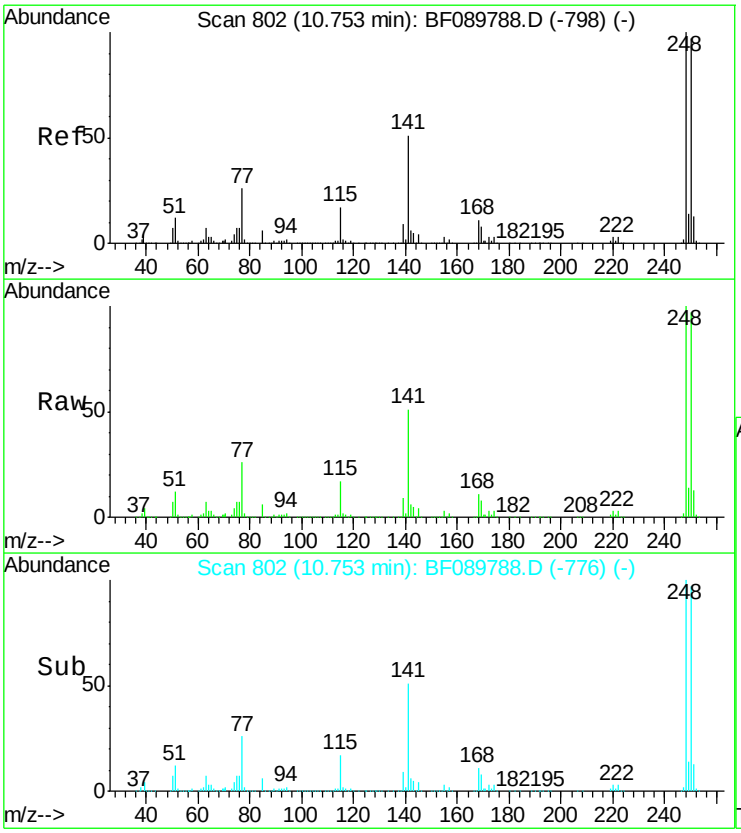
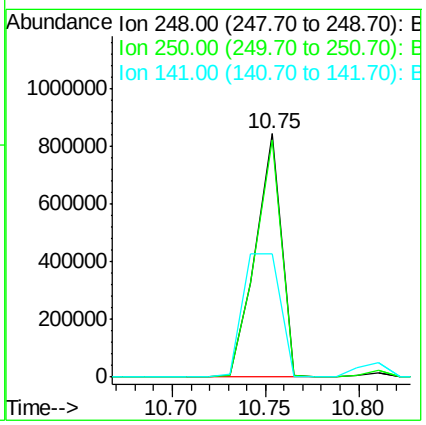
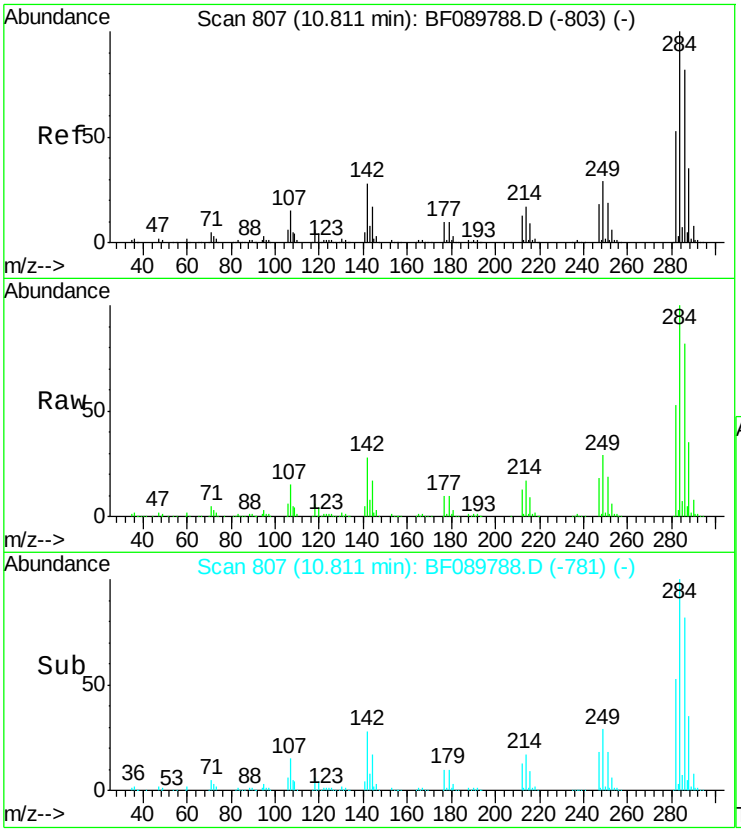


#66
4-Bromophenyl-phenylether
Concen: 43.60 ng
RT: 10.75 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:248 Resp: 809158

Ion	Ratio	Lower	Upper
248	100		
250	97.3	78.6	117.8
141	50.8	31.4	47.2#

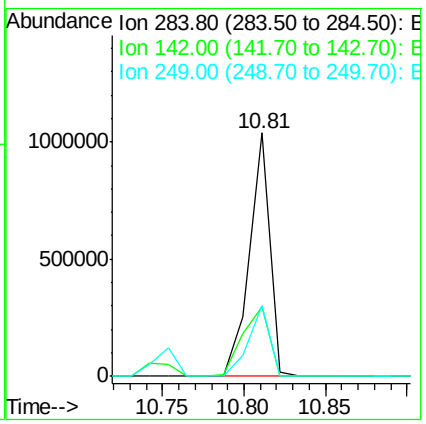




#67
Hexachlorobenzene
Concen: 43.65 ng
RT: 10.81 min Scan# 807
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:284 Resp: 900580

Ion	Ratio	Lower	Upper
284	100		
142	28.5	17.4	26.2#
249	29.1	22.8	34.2



Instrument :
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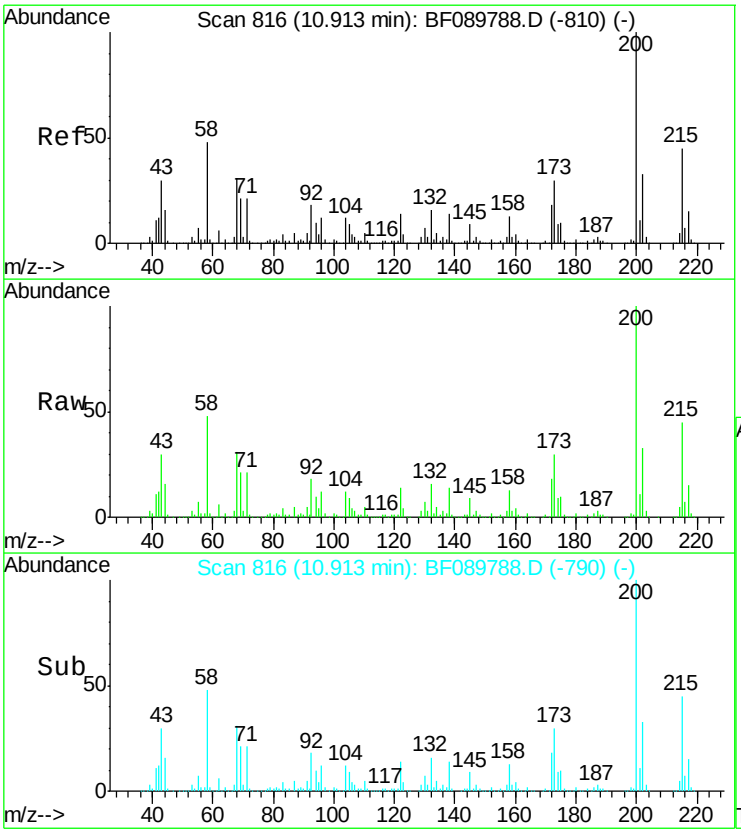
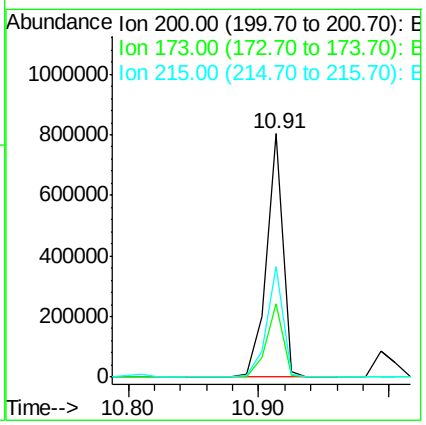
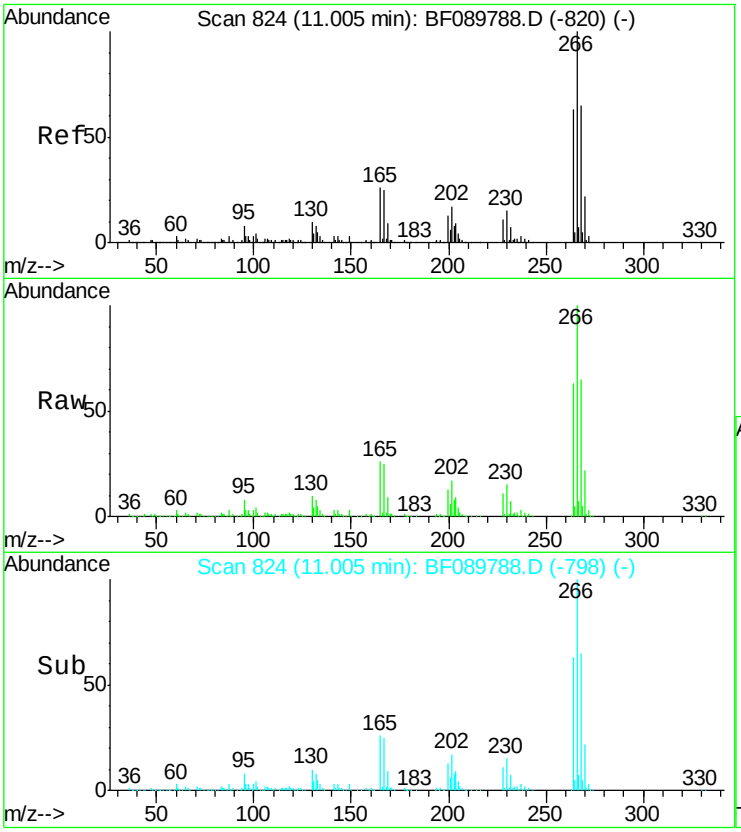


#68
Atrazine
Concen: 41.59 ng
RT: 10.91 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:200 Resp: 708585

Ion	Ratio	Lower	Upper
200	100		
173	30.1	6.6	46.6
215	45.3	24.7	64.7

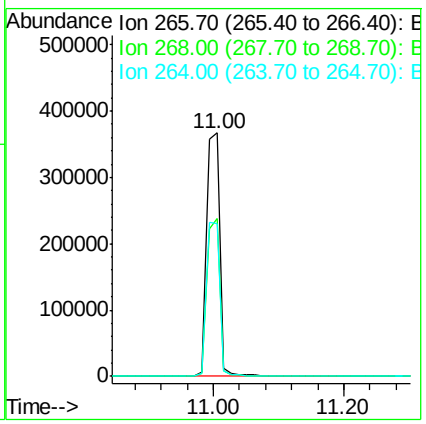




#69
Pentachlorophenol
Concen: 40.71 ng
RT: 11.00 min Scan# 824
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:266 Resp: 523289

Ion	Ratio	Lower	Upper
266	100		
268	64.8	53.2	79.8
264	62.8	51.1	76.7



Instrument :
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ClientSampleId :
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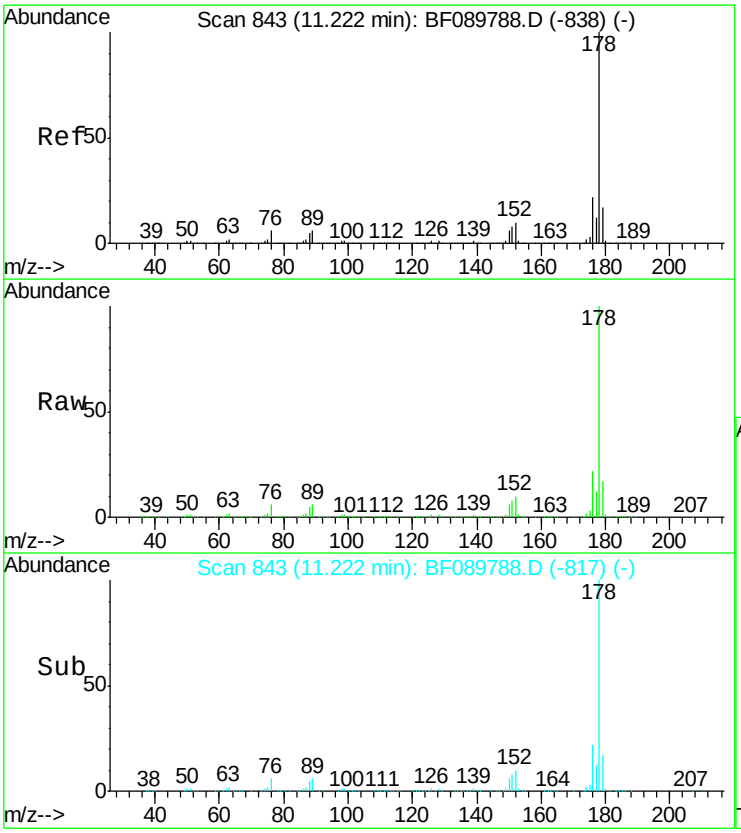
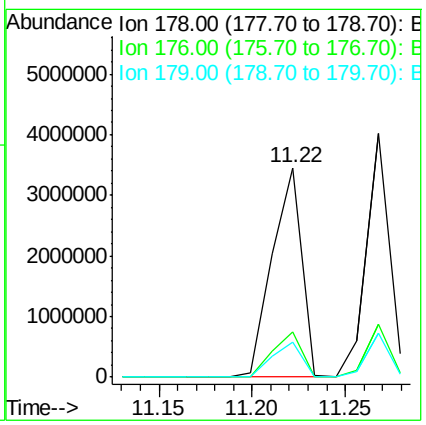
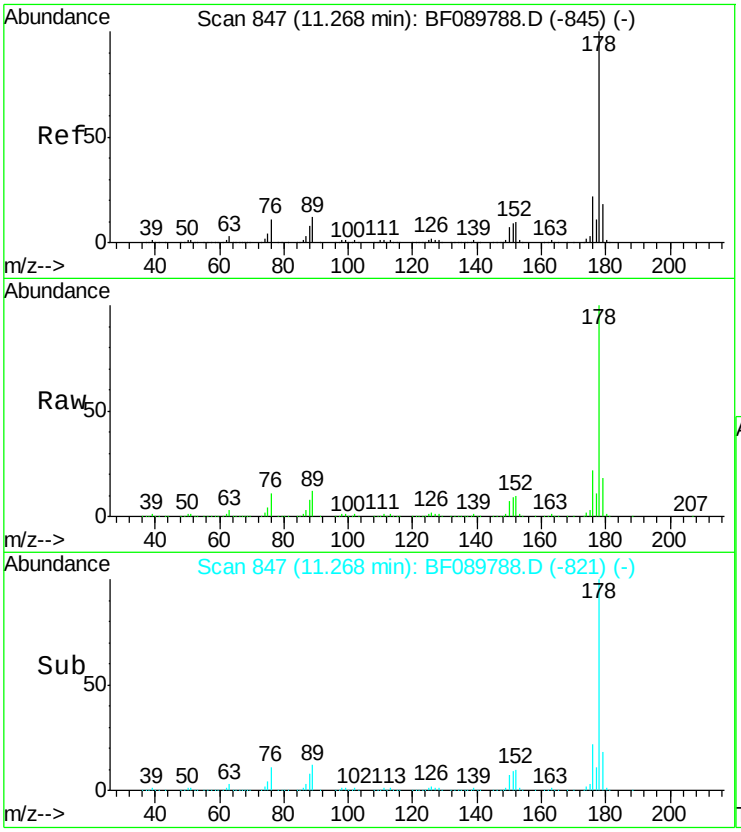


#70
Phenanthrene
Concen: 43.54 ng
RT: 11.22 min Scan# 843
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:178 Resp: 3835040

Ion	Ratio	Lower	Upper
178	100		
176	21.6	16.4	24.6
179	16.7	12.5	18.7

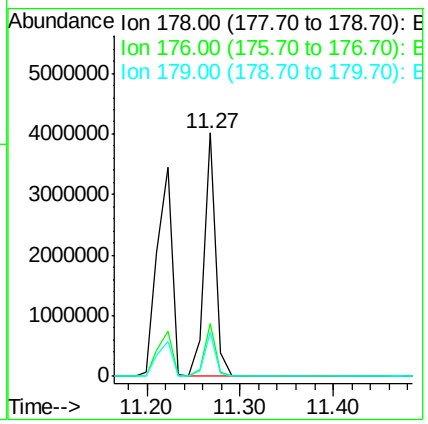




#71
Anthracene
Concen: 37.41 ng
RT: 11.27 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:178 Resp: 3443424

Ion	Ratio	Lower	Upper
178	100		
176	21.8	16.4	24.6
179	17.9	13.1	19.7



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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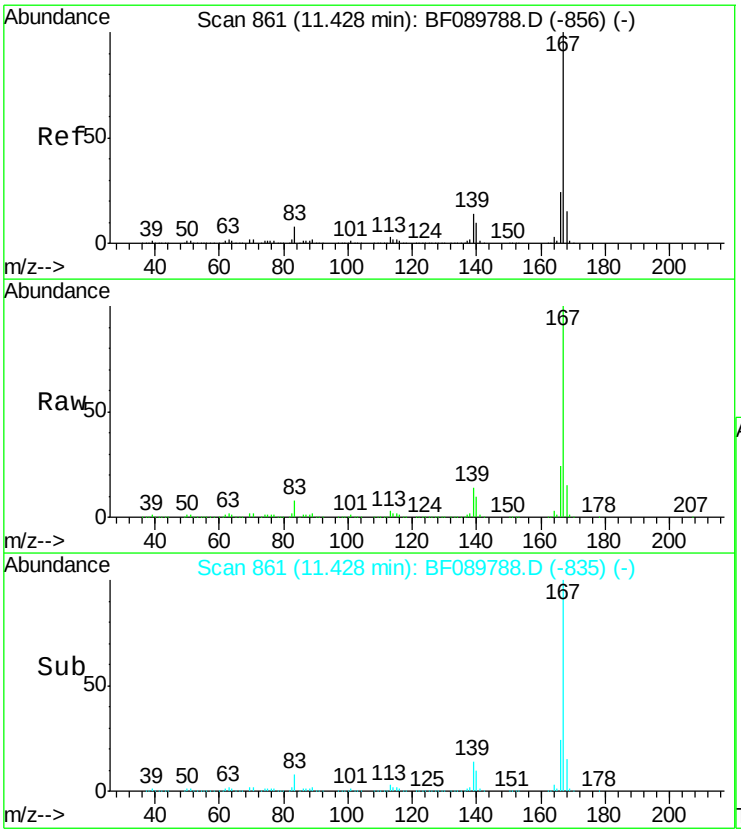
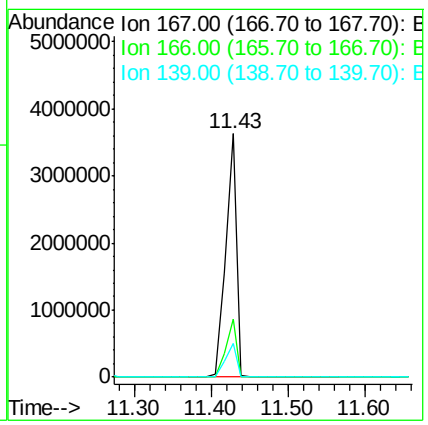
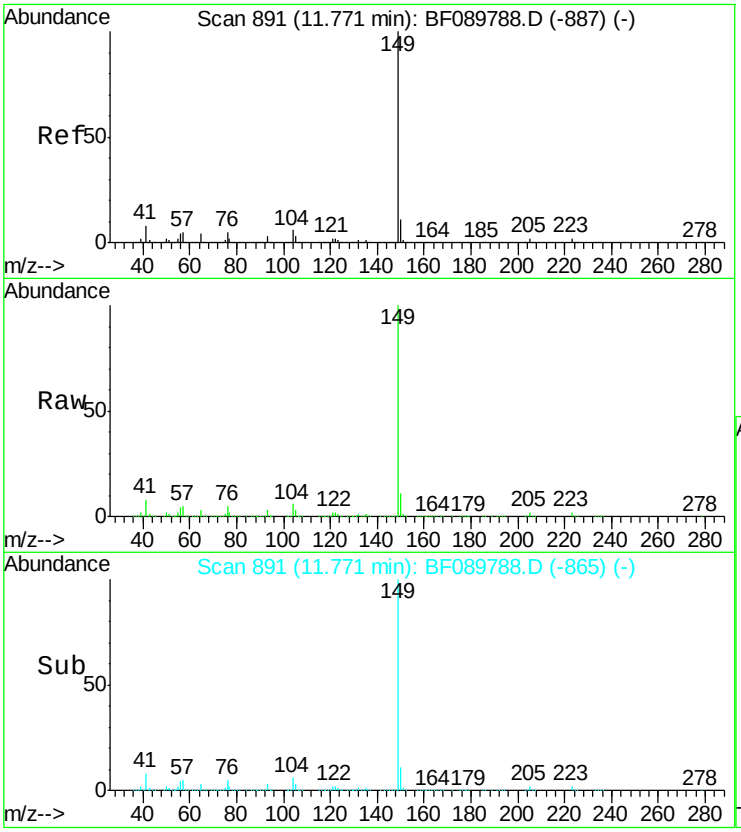


#72
Carbazole
Concen: 41.58 ng
RT: 11.43 min Scan# 861
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:167 Resp: 3626274

Ion	Ratio	Lower	Upper
167	100		
166	24.1	17.9	26.9
139	13.6	12.4	18.6

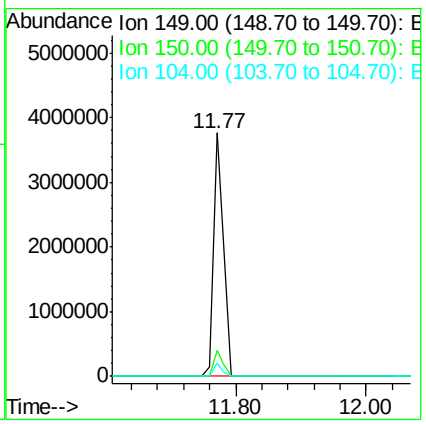




#73
Di-n-butylphthalate
Concen: 38.65 ng
RT: 11.77 min Scan# 891
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:149 Resp: 4099029

Ion	Ratio	Lower	Upper
149	100		
150	10.9	7.9	11.9
104	5.7	4.3	6.5



Instrument :
BNA_F
ClientSampleId :
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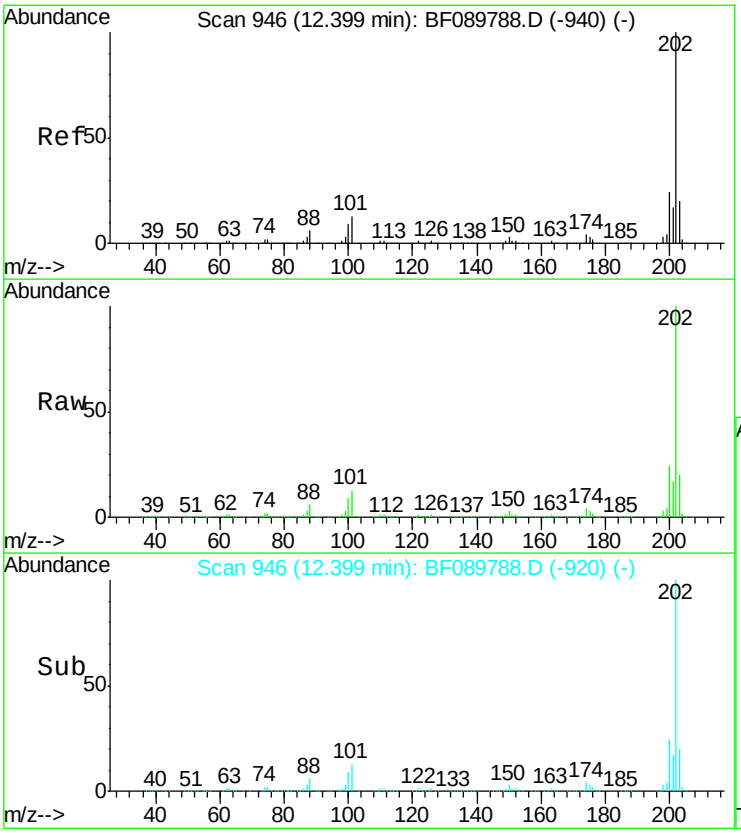
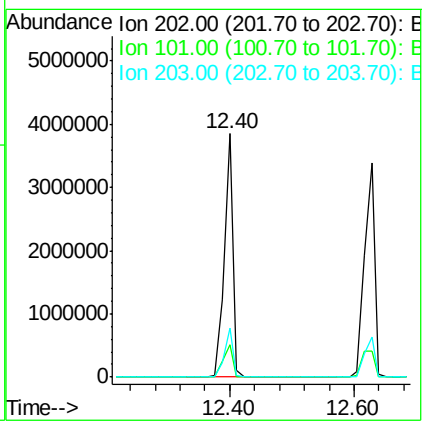
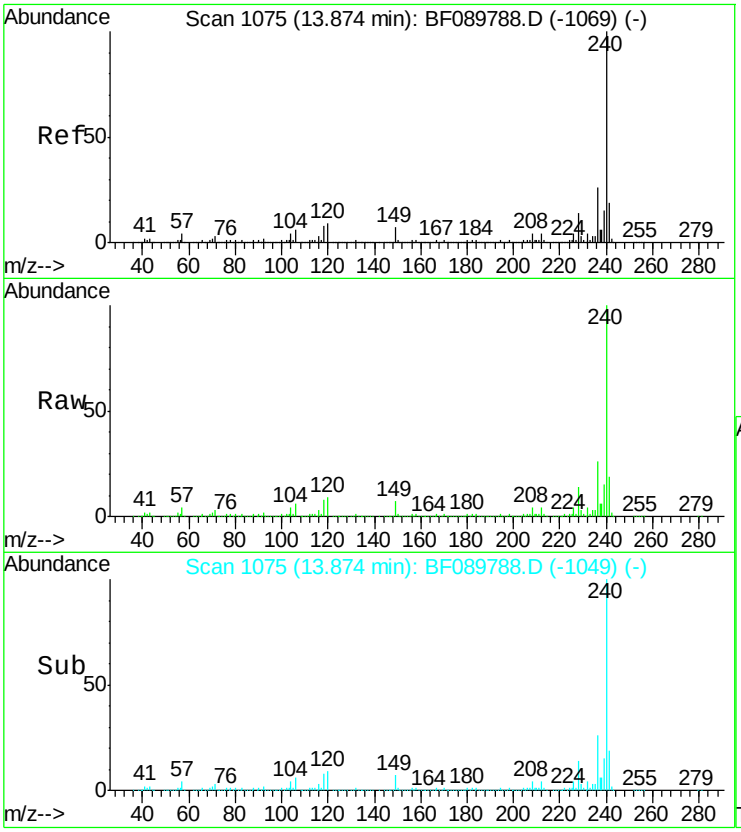


#74
Fluoranthene
Concen: 40.58 ng
RT: 12.40 min Scan# 946
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:202 Resp: 3592019

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	31.2
203	20.0	0.0	38.1

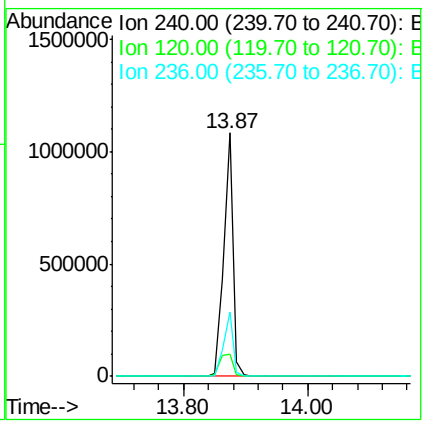




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.87 min Scan# 1075
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:240 Resp: 1110287

Ion	Ratio	Lower	Upper
240	100		
120	9.3	8.3	12.5
236	26.2	21.3	31.9



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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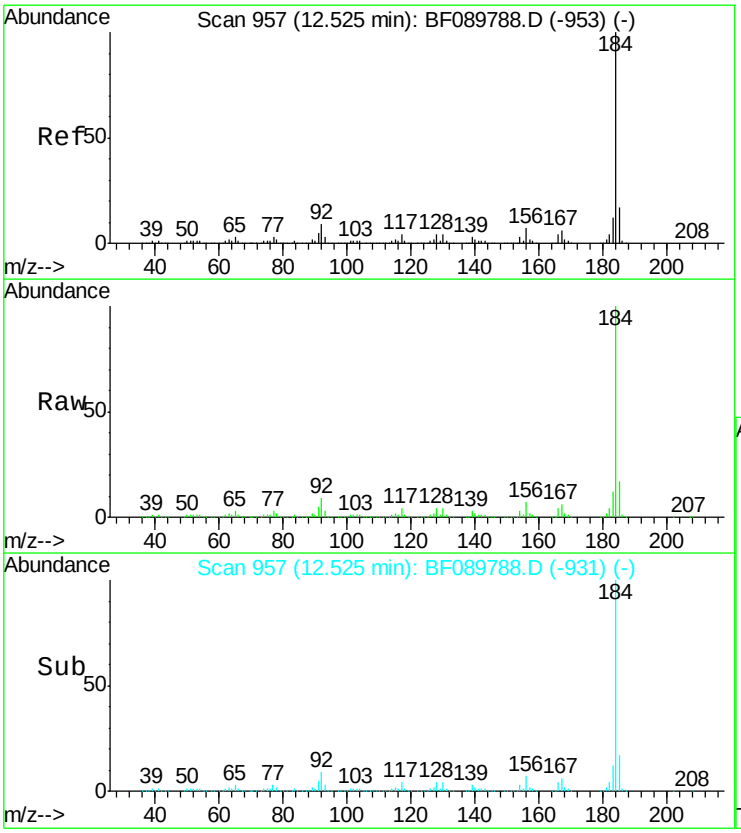
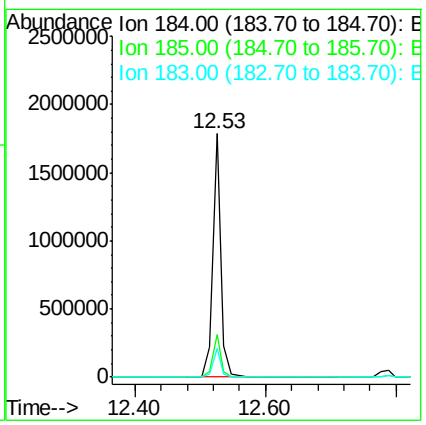
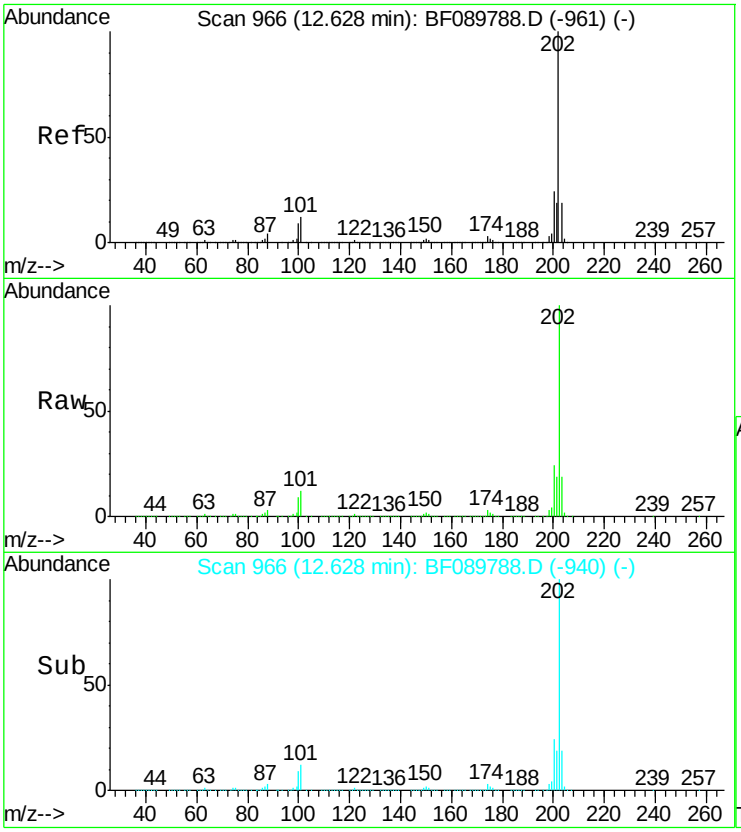


#76
Benzidine
Concen: 39.60 ng
RT: 12.53 min Scan# 957
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:184 Resp: 1578247

Ion	Ratio	Lower	Upper
184	100		
185	17.3	13.8	20.8
183	11.5	9.7	14.5

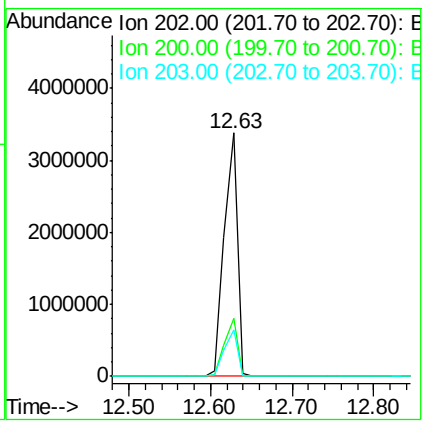




#77
Pyrene
Concen: 51.51 ng
RT: 12.63 min Scan# 966
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:202 Resp: 3742644

Ion	Ratio	Lower	Upper
202	100		
200	23.7	17.8	26.6
203	19.0	14.2	21.4



Instrument :
BNA_F
ClientSampleId :
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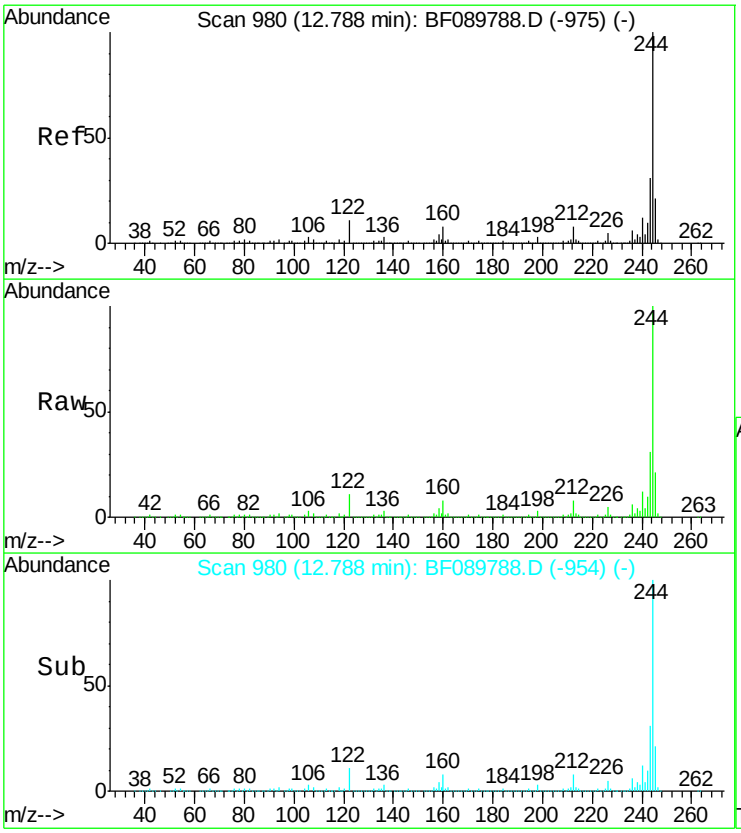
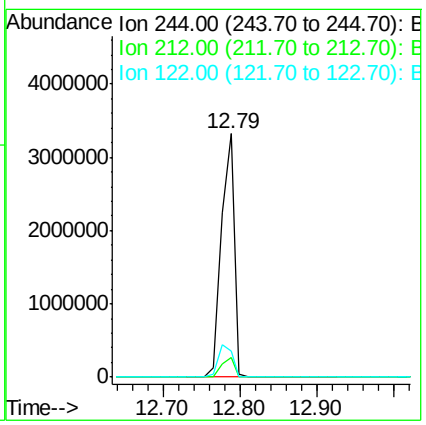
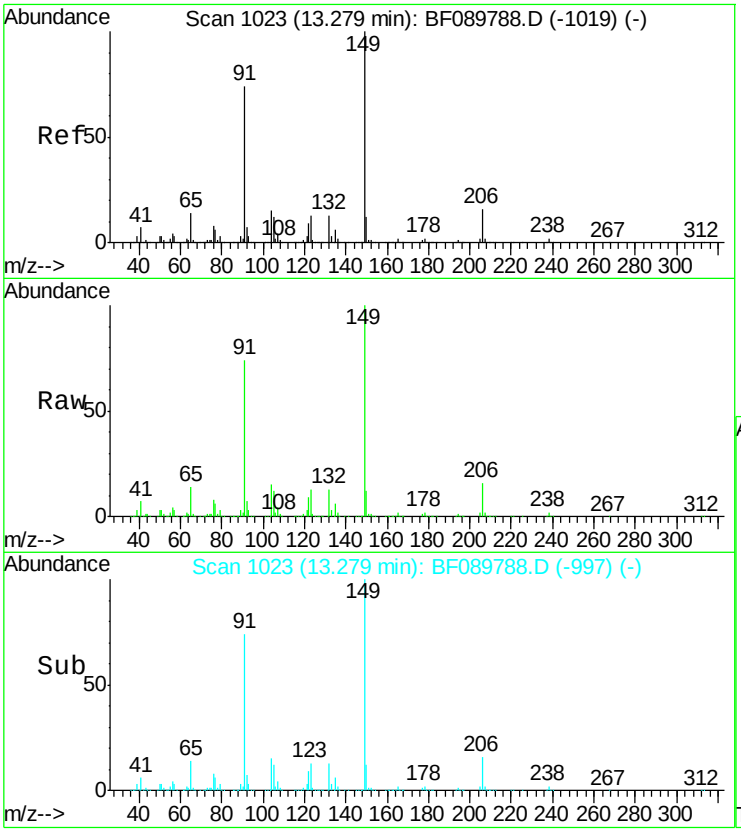


#78
Terphenyl-d14
Concen: 106.35 ng
RT: 12.79 min Scan# 980
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:244 Resp: 3952508

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.3	9.5
122	10.6	12.0	18.0#

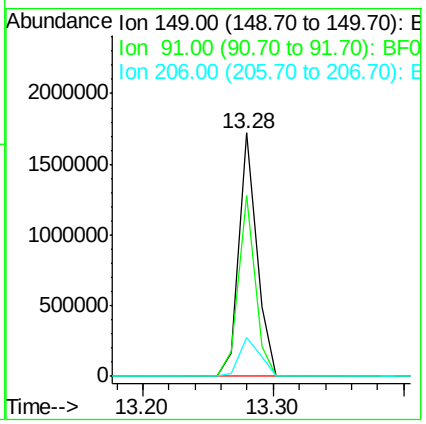




#79
Butylbenzylphthalate
Concen: 44.95 ng
RT: 13.28 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:149 Resp: 1638446

Ion	Ratio	Lower	Upper
149	100		
91	74.5	50.7	76.1
206	15.9	15.5	23.3



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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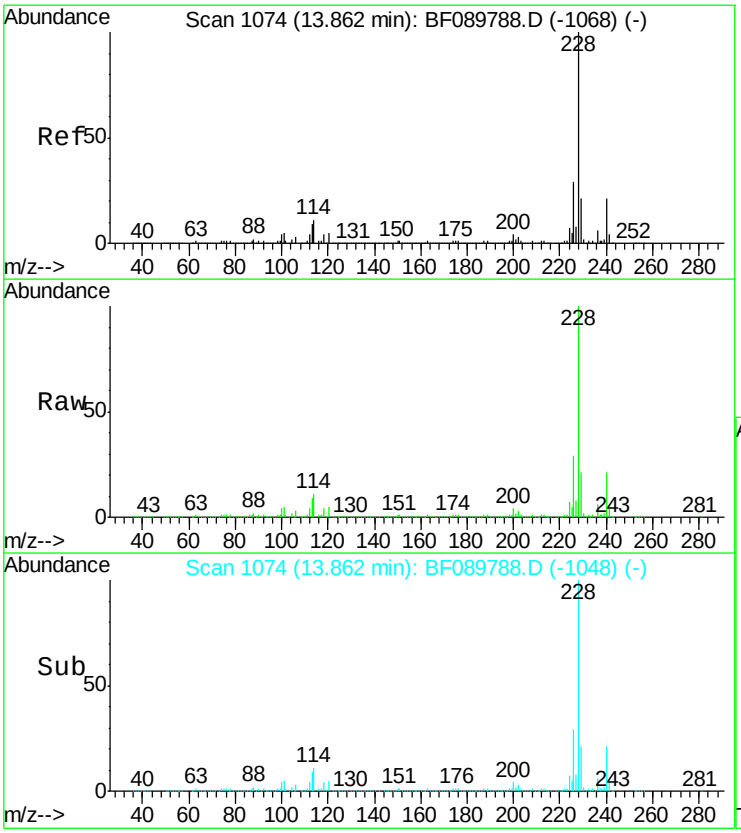
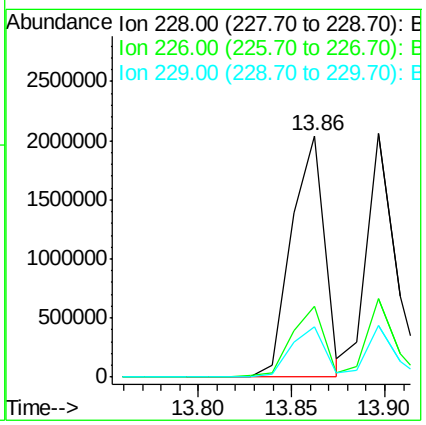
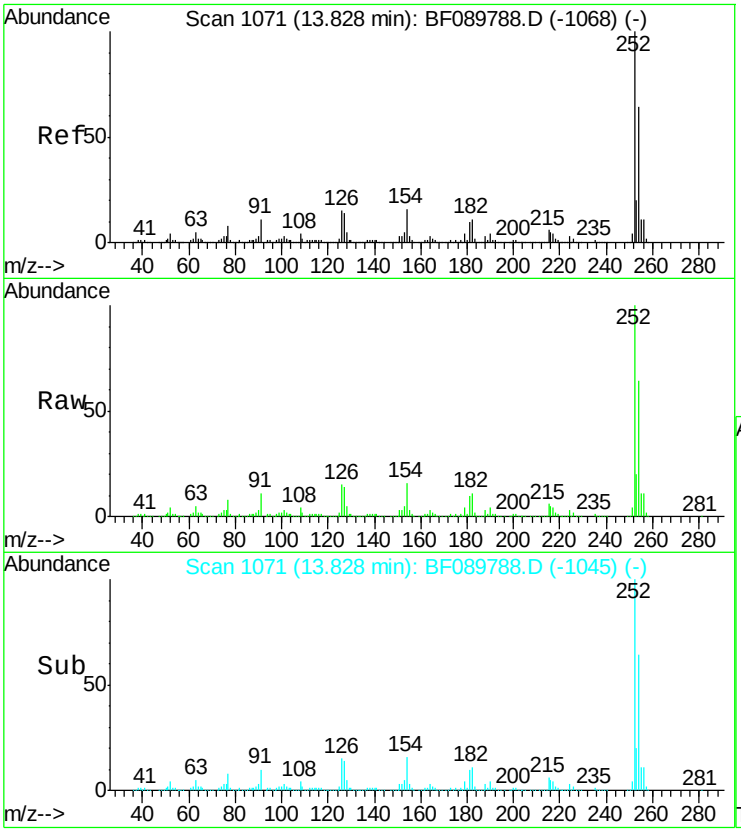


#80
Benzo(a)anthracene
Concen: 39.21 ng
RT: 13.86 min Scan# 1074
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:228 Resp: 2529425

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.2	34.8
229	20.7	16.2	24.4

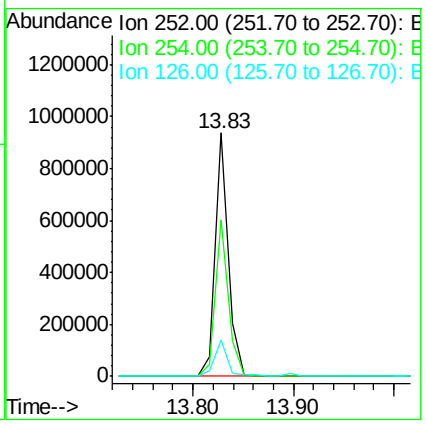




#81
3,3'-Dichlorobenzidine
Concen: 36.08 ng
RT: 13.83 min Scan# 1071
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:252 Resp: 848017

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.6	75.8
126	14.9	12.6	18.8



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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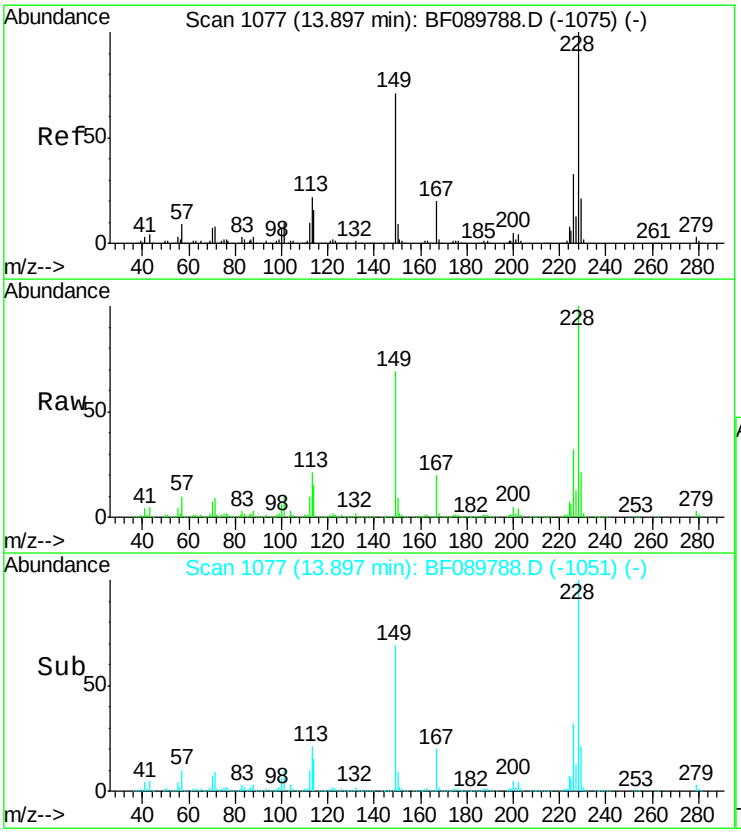
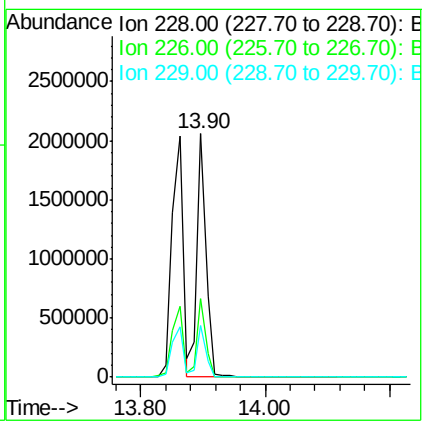
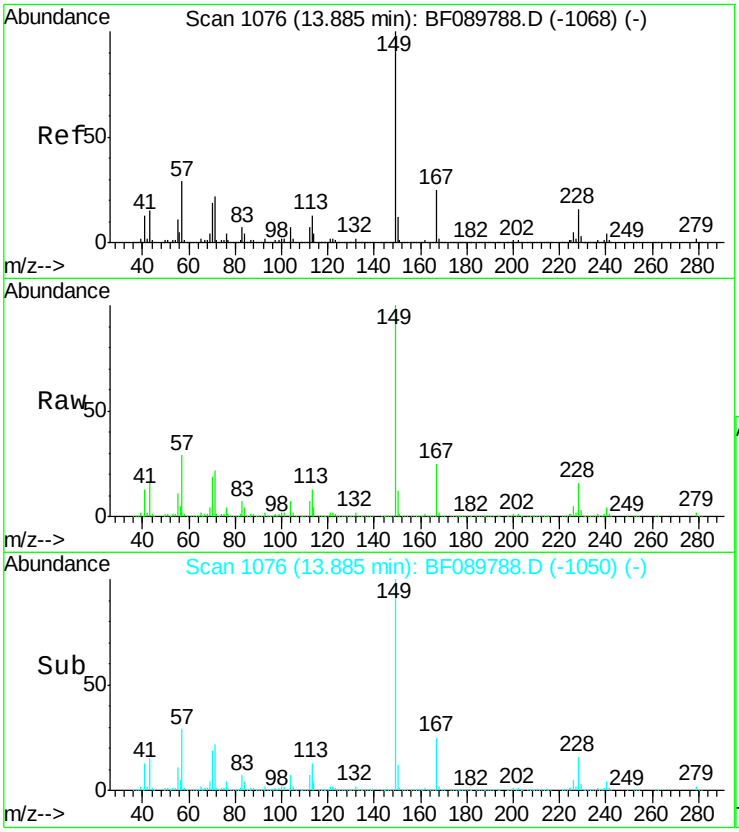


#82
Chrysene
Concen: 36.83 ng
RT: 13.90 min Scan# 1077
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:228 Resp: 2138387

Ion	Ratio	Lower	Upper
228	100		
226	32.1	25.4	38.0
229	20.9	16.5	24.7

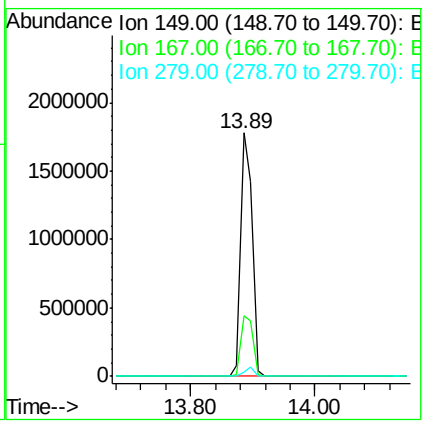




#83
Bis(2-ethylhexyl)phthalate
Concen: 47.57 ng
RT: 13.89 min Scan# 1076
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:149 Resp: 2294753

Ion	Ratio	Lower	Upper
149	100		
167	24.9	21.2	31.8
279	1.8	2.9	4.3#



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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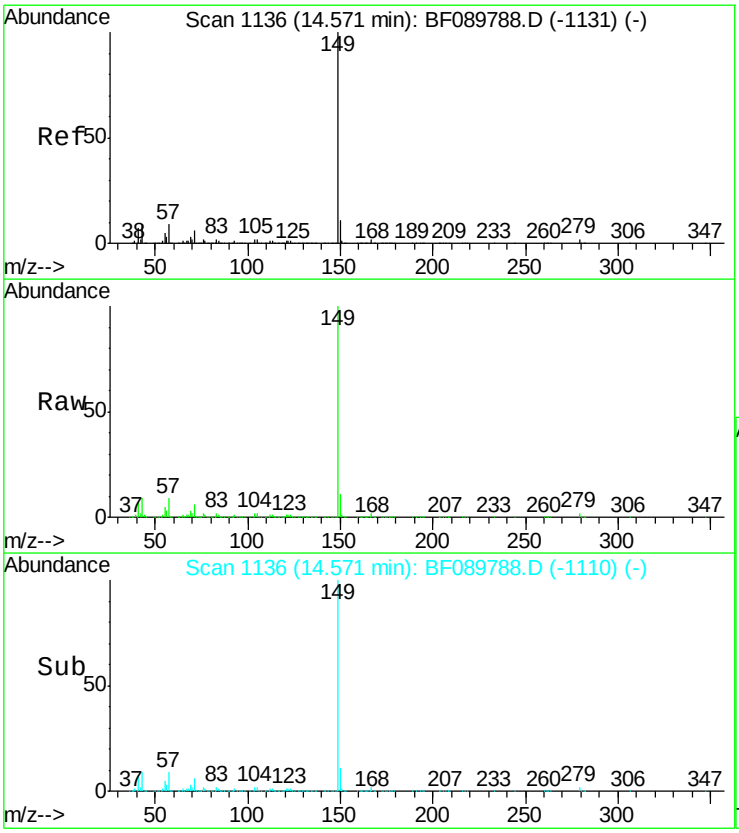
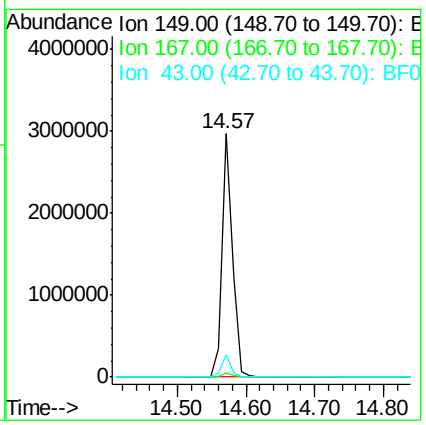
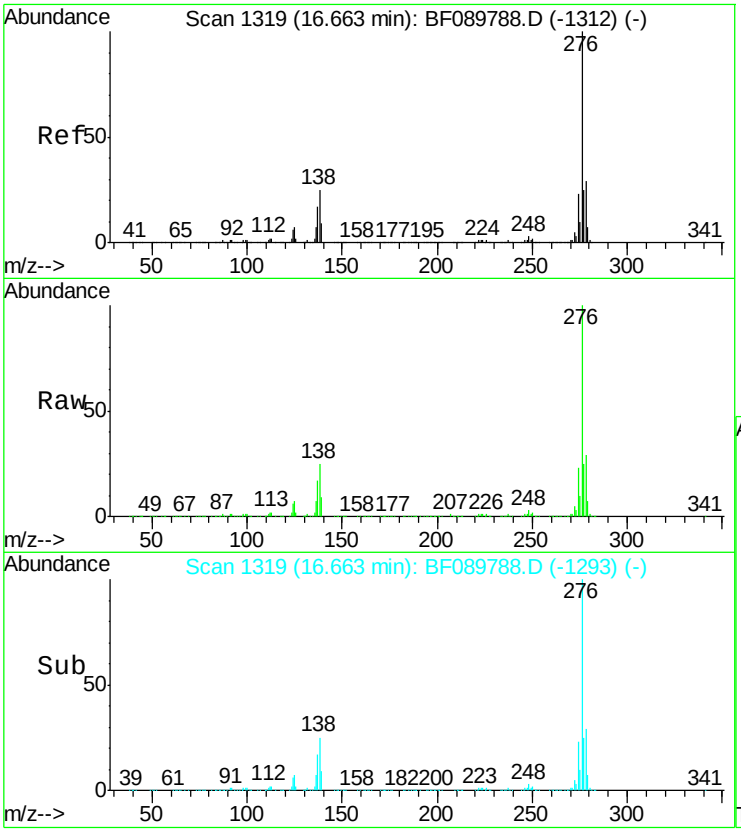


#84
Di-n-octyl phthalate
Concen: 42.49 ng
RT: 14.57 min Scan# 1136
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:149 Resp: 3185599

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.7	8.4	12.6

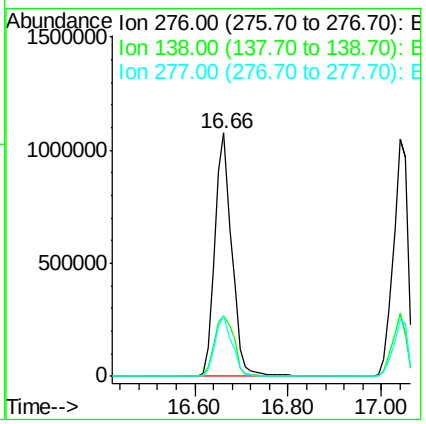




#85
Indeno(1,2,3-cd)pyrene
Concen: 54.36 ng
RT: 16.66 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:276 Resp: 2688894

Ion	Ratio	Lower	Upper
276	100		
138	29.4	24.6	36.8
277	25.5	20.4	30.6



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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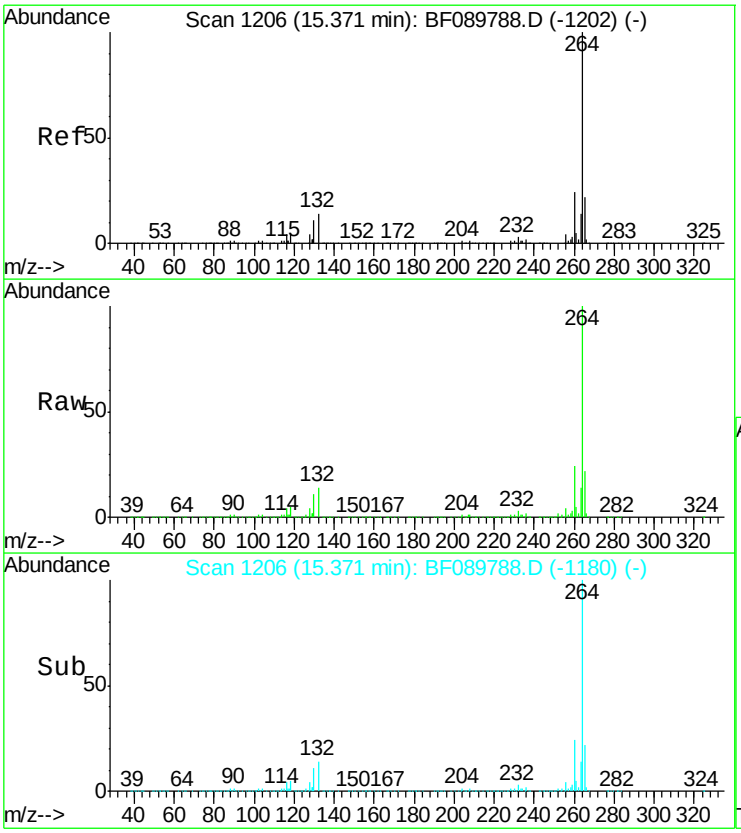
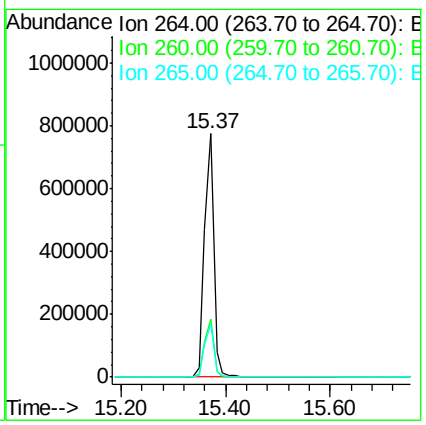
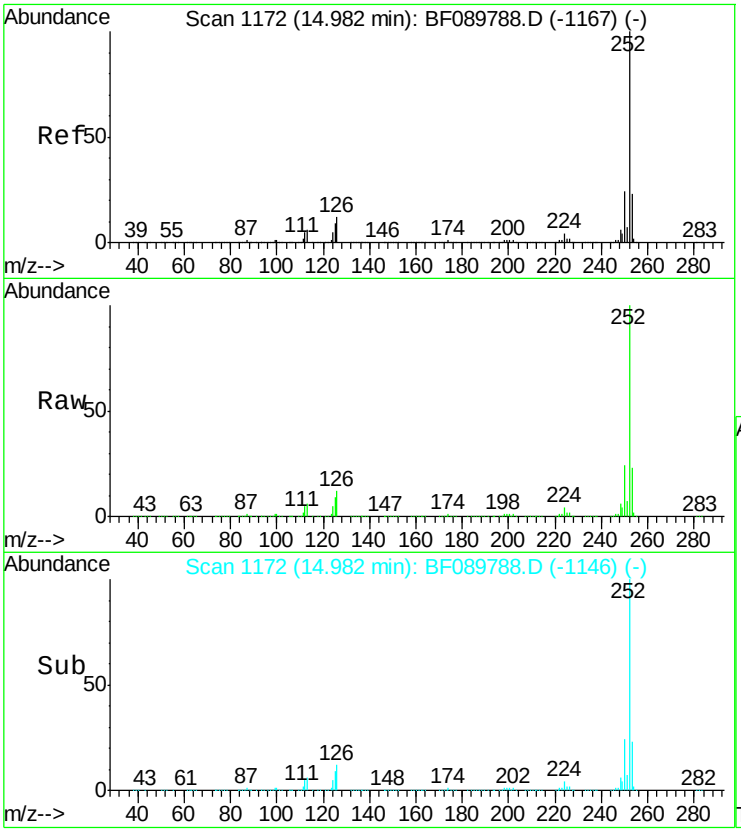


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.37 min Scan# 1206
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:264 Resp: 957650

Ion	Ratio	Lower	Upper
264	100		
260	23.7	20.2	30.2
265	21.7	17.4	26.2

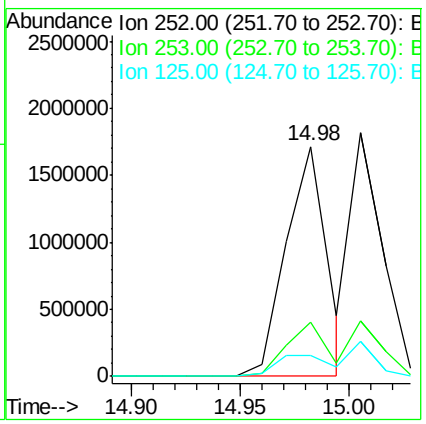




#87
Benzo(b)fluoranthene
Concen: 36.87 ng
RT: 14.98 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:252 Resp: 2237420

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.8	26.8
125	9.1	11.4	17.2#



Instrument :
BNA_F
ClientSampleId :
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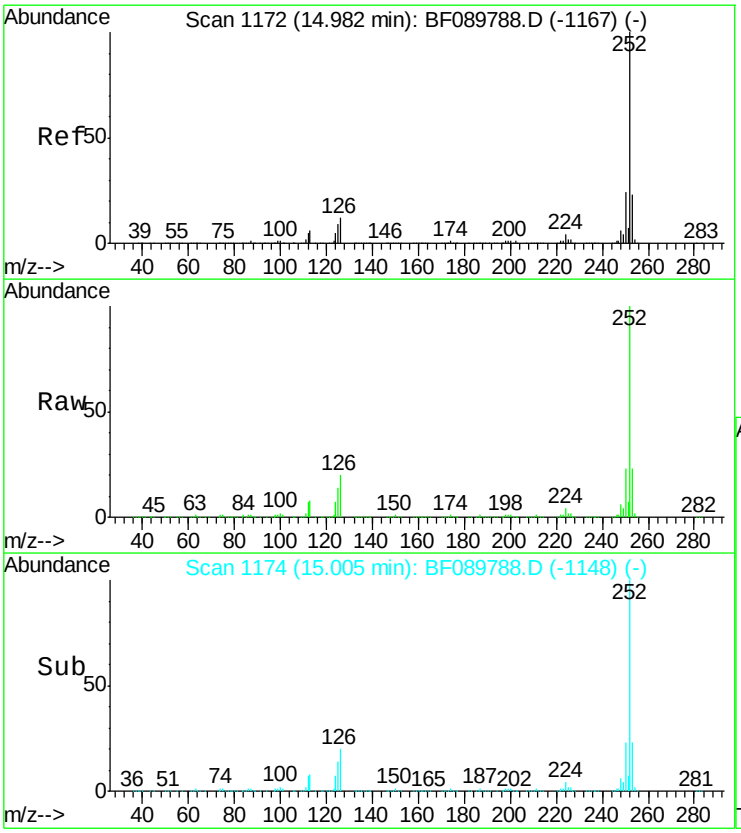
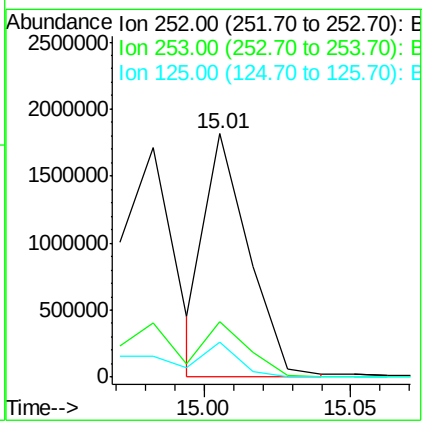
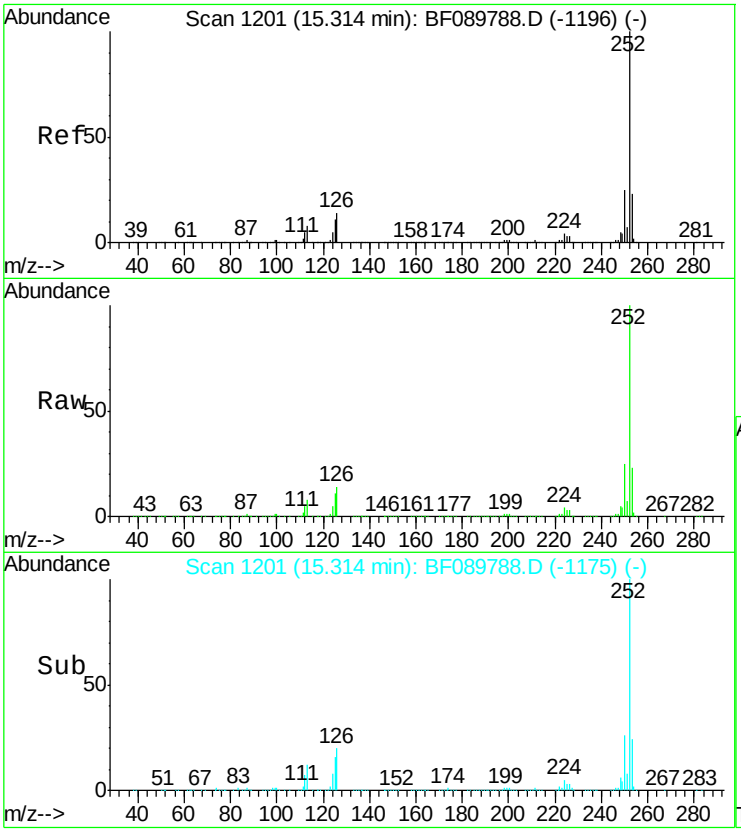


#88
Benzo(k)fluoranthene
Concen: 37.49 ng m
RT: 15.01 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:252 Resp: 1872218

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.4	27.6
125	14.2	9.8	14.6

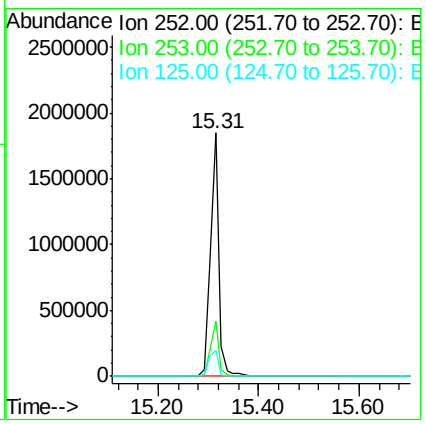




#89
Benzo(a)pyrene
Concen: 41.83 ng
RT: 15.31 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:252 Resp: 2095458

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.8	26.8
125	10.9	11.7	17.5#



Instrument :
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ClientSampleId :
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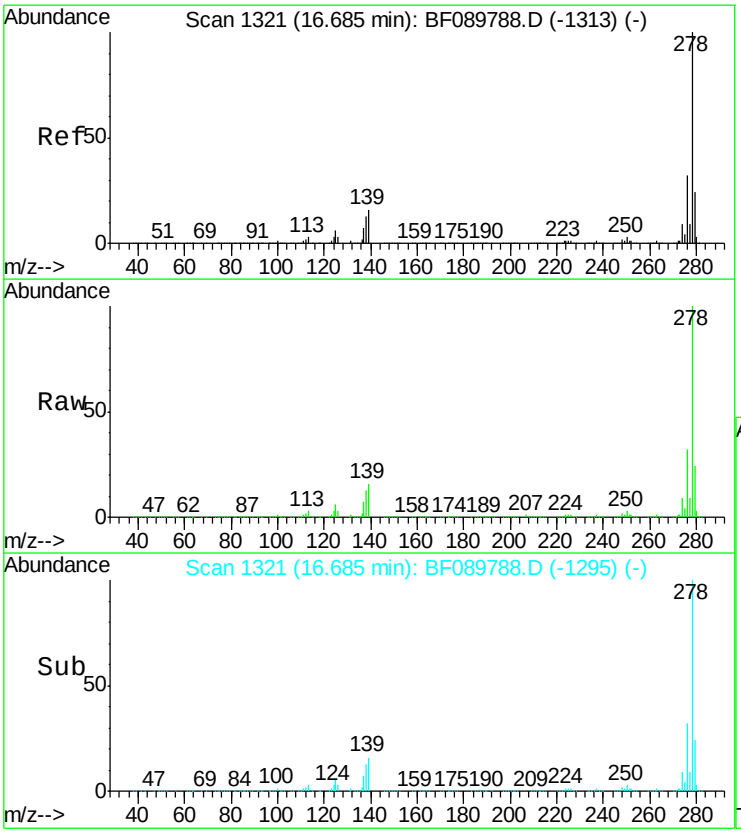
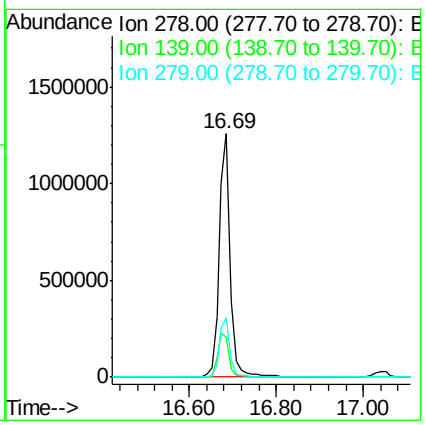
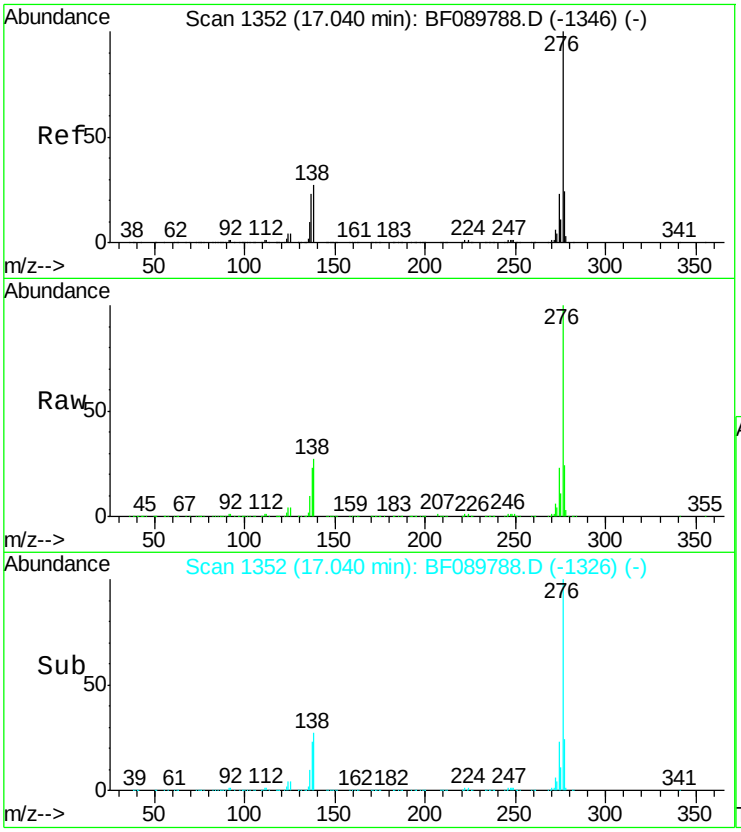


#90
Dibenzo(a,h)anthracene
Concen: 56.70 ng
RT: 16.69 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:278 Resp: 2236808

Ion	Ratio	Lower	Upper
278	100		
139	16.3	14.9	22.3
279	24.4	19.2	28.8

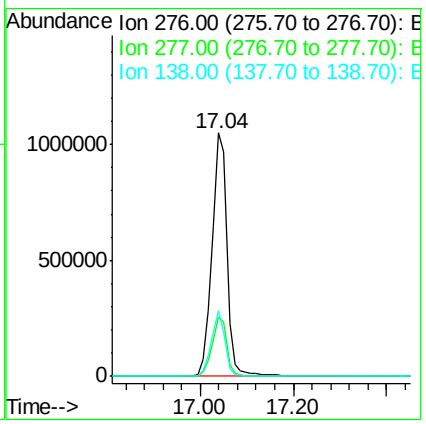




#91
Benzo(g,h,i)perylene
Concen: 58.17 ng
RT: 17.04 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BF089788.D
Acq: 19 Aug 2016 11:15

Tgt Ion:276 Resp: 2335253

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.2	28.8
138	26.7	22.1	33.1



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations APPROVED
umangi
8/19/2016 4:51:26 PM