Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF013017\
Data File : BF092631.D
Acq On : 30 Jan 2017 14:05
Operator : SJ/MA
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC080

Manual Integrations APPROVED
mohammad

Quant Time: Jan 30 14:48:26 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 13:46:22 2017
Response via : Initial Calibration

1/31/2017 4:44:42 PM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	162791	20.00	ng		0.00
21) Naphthalene-d8	8.26	136	647392	20.00	ng		0.00
38) Acenaphthene-d10	10.02	164	336311	20.00	ng		0.01
63) Phenanthrene-d10	11.49	188	558841	20.00	ng		0.00
75) Chrysene-d12	14.15	240	400801	20.00	ng		0.00
86) Perylene-d12	15.61	264	292121	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.57	112	1310318	125.23	ng		0.00
7) Phenol-d6	6.61	99	1756642	131.80	ng		0.01
23) Nitrobenzene-d5	7.54	82	1635102	137.97	ng		0.00
41) 2,4,6-Tribromophenol	10.81	330	316809	138.23	ng		0.00
44) 2-Fluorobiphenyl	0.00	172	0d	0.00	ng		
78) Terphenyl-d14	13.08	244	2541617	168.86	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.61	88	396093	71.18	ng		86
3) Pyridine	3.37	79	1088668	68.72	ng	#	84
4) n-Nitrosodimethylamine	3.34	42	493869	63.55	ng		85
6) Aniline	6.64	93	1092362	54.95	ng	#	84
8) 2-Chlorophenol	6.76	128	793236	72.18	ng		93
9) Benzaldehyde	6.51	77	627228	66.32	ng		93
10) Phenol	6.64	94	1048402	65.17	ng		98
11) bis(2-Chloroethyl)ether	6.70	93	770881	64.05	ng		93
12) 1,3-Dichlorobenzene	6.91	146	944045	72.63	ng		97
13) 1,4-Dichlorobenzene	6.98	146	894639	68.39	ng		100
14) 1,2-Dichlorobenzene	7.14	146	774416	62.40	ng		99
15) Benzyl Alcohol	7.12	79	584102	58.15	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.24	45	1463430	61.47	ng		71
17) 2-Methylphenol	7.23	107	671563	71.51	ng		97
18) Hexachloroethane	7.48	117	318916	70.77	ng		97
19) n-Nitroso-di-n-propylamine	7.39	70	545424	60.10	ng		97
20) 3+4-Methylphenols	7.39	107	644106	56.54	ng		93
22) Acetophenone	7.39	105	1059955	68.74	ng	#	93
24) Nitrobenzene	7.56	77	934440	75.26	ng		94
25) Isophorone	7.80	82	1656201	70.92	ng		98
26) 2-Nitrophenol	7.87	139	410076	78.82	ng		97
27) 2,4-Dimethylphenol	7.92	122	691707	63.93	ng		96
28) bis(2-Chloroethoxy)methane	8.01	93	1006336	65.64	ng		100
29) 2,4-Dichlorophenol	8.12	162	685401	73.06	ng		93
30) 1,2,4-Trichlorobenzene	8.20	180	745039	73.48	ng		99
31) Naphthalene	8.28	128	2300719	69.44	ng		99
32) Benzoic acid	8.06	122	498016	66.56	ng		99
33) 4-Chloroaniline	8.33	127	868767	61.98	ng		95
34) Hexachlorobutadiene	8.40	225	397634	71.70	ng		98
35) Caprolactam	8.73	113	214568	68.49	ng	#	38
36) 4-Chloro-3-methylphenol	8.82	107	662900	65.53	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.14	216	702809	82.85	ng		99
40) Hexachlorocyclopentadiene	9.12	237	361905	85.19	ng		95
42) 2,4,6-Trichlorophenol	9.25	196	485159	74.64	ng		93

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Operator : SJ/MA
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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Quant Time: Jan 30 14:48:26 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 13:46:22 2017
Response via : Initial Calibration

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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.30	196	500776	84.20	ng	#	88
45) 1,1'-Biphenyl	9.44	154	1608363	66.16	ng		97
46) 2-Chloronaphthalene	9.46	162	1331190	67.04	ng		96
47) 2-Nitroaniline	9.56	65	503392	75.28	ng		97
48) Acenaphthylene	9.88	152	2301270	79.02	ng		99
49) Dimethylphthalate	9.74	163	1647391	77.03	ng		99
50) 2,6-Dinitrotoluene	9.80	165	338246	77.38	ng	#	80
51) Acenaphthene	10.05	154	1441960	79.68	ng		97
52) 3-Nitroaniline	9.97	138	428567	78.28	ng		99
53) 2,4-Dinitrophenol	10.08	184	192537	123.08	ng	#	69
54) Dibenzofuran	10.22	168	1858315	75.62	ng		94
55) 4-Nitrophenol	10.14	139	294925	67.83	ng		95
56) 2,4-Dinitrotoluene	10.21	165	527481	90.91	ng	#	74
57) Fluorene	10.57	166	1455017	79.85	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.34	232	324173	72.75	ng		99
59) Diethylphthalate	10.44	149	1624678	79.23	ng		95
60) 4-Chlorophenyl-phenylether	10.56	204	674985	76.38	ng	#	84
61) 4-Nitroaniline	10.60	138	437931	79.98	ng		92
62) Azobenzene	10.72	77	1672760	71.68	ng		93
64) 4,6-Dinitro-2-methylphenol	10.62	198	282973	102.36	ng		75
65) n-Nitrosodiphenylamine	10.68	169	1355224	77.65	ng		100
66) 4-Bromophenyl-phenylether	11.05	248	435640	77.21	ng	#	86
67) Hexachlorobenzene	11.12	284	423647	74.28	ng	#	86
68) Atrazine	11.21	200	421468	70.56	ng		98
69) Pentachlorophenol	11.31	266	243276	66.71	ng		97
70) Phenanthrene	11.53	178	2062987	67.03	ng		99
71) Anthracene	11.58	178	2334942	77.63	ng		98
72) Carbazole	11.73	167	1975237	68.78	ng		100
73) Di-n-butylphthalate	12.05	149	2250253	68.53	ng		99
74) Fluoranthene	12.72	202	2112324	70.17	ng		97
76) Benzidine	12.84	184	1341409	90.15	ng	#	93
77) Pyrene	12.95	202	2013413	69.33	ng		100
79) Butylbenzylphthalate	13.56	149	979543	83.26	ng	#	71
80) Benzo(a)anthracene	14.13	228	1694876	78.68	ng		99
81) 3,3'-Dichlorobenzidine	14.10	252	629193	76.93	ng	#	95
82) Chrysene	14.17	228	1488114	64.69	ng		99
83) Bis(2-ethylhexyl)phthalate	14.11	149	1145935	77.34	ng		98
84) Di-n-octyl phthalate	14.73	149	1973859	73.38	ng		100
85) Indeno(1,2,3-cd)pyrene	17.09	276	1329821	78.13	ng		95
87) Benzo(b)fluoranthene	15.19	252	1464341	78.08	ng		98
88) Benzo(k)fluoranthene	15.22	252	1313079m	84.20	ng		
89) Benzo(a)pyrene	15.55	252	1260276	79.44	ng		98
90) Dibenzo(a,h)anthracene	17.12	278	1113911	86.83	ng		99
91) Benzo(g,h,i)perylene	17.55	276	1171759	90.32	ng	#	94

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF013017\
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Acq On : 30 Jan 2017 14:05
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Sample : SSTDICC080
Misc :
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Quant Time: Jan 30 14:48:26 2017
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 13:46:22 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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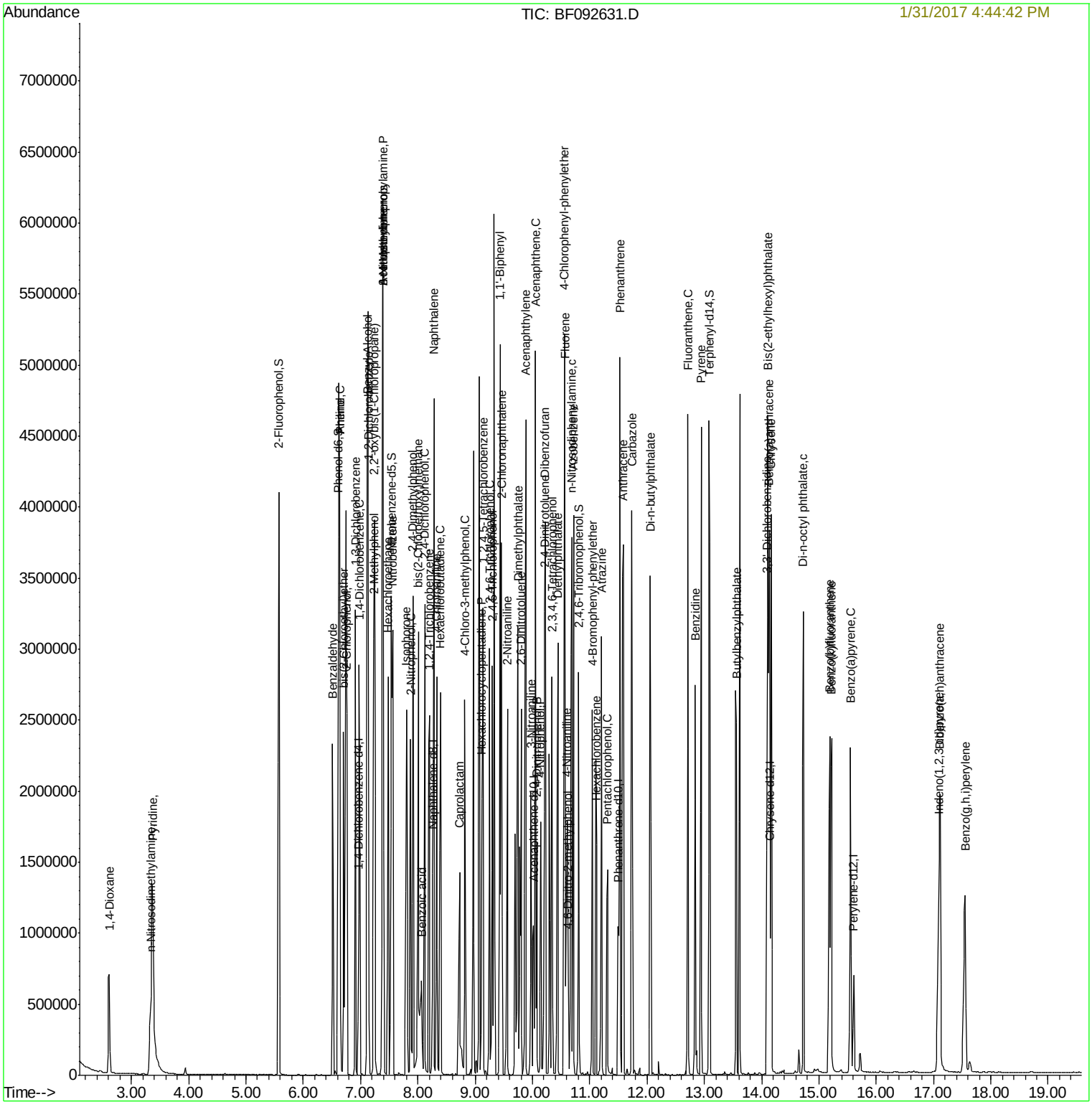
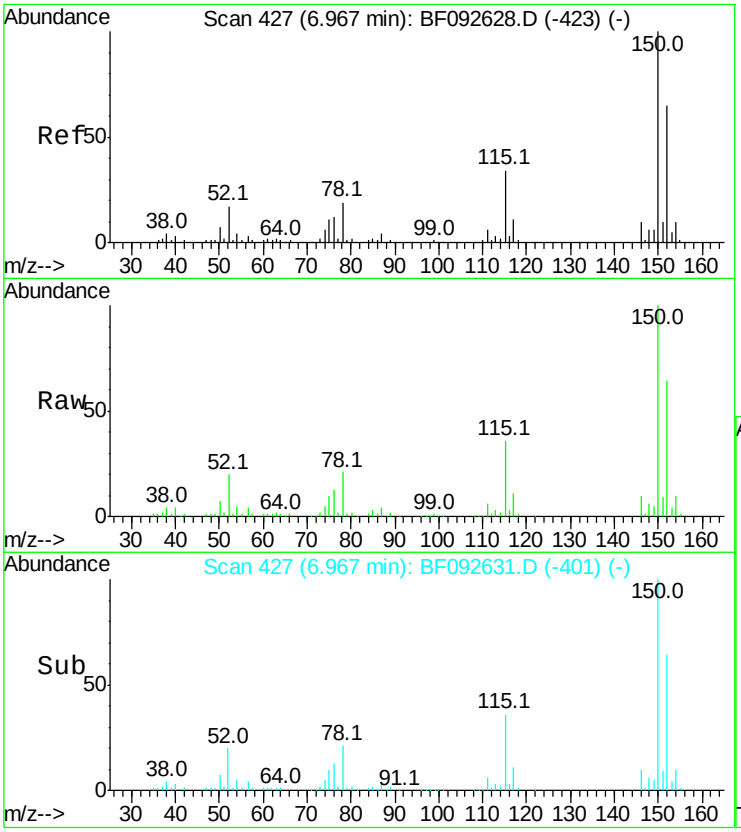
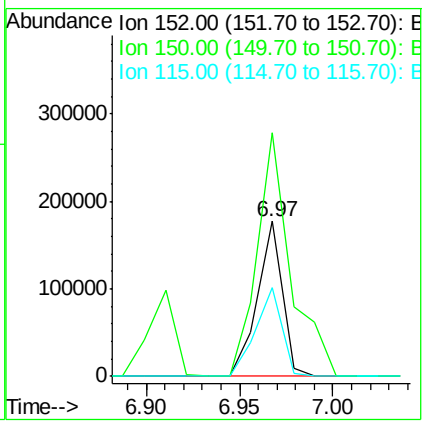




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.97 min Scan# 427
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:152 Resp: 162791

Ion	Ratio	Lower	Upper
152	100		
150	157.2	124.9	187.3
115	57.1	46.0	69.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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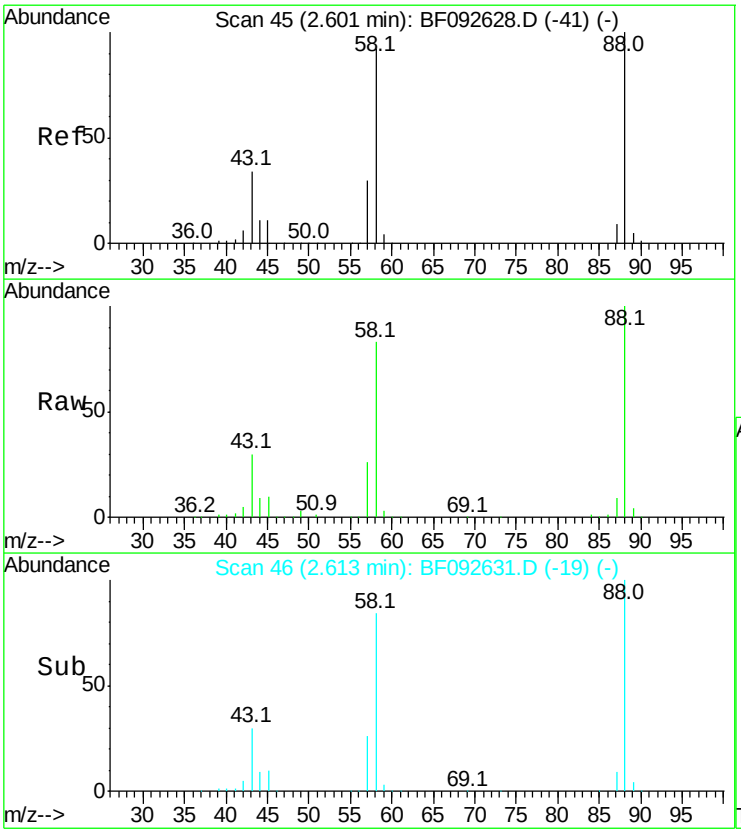
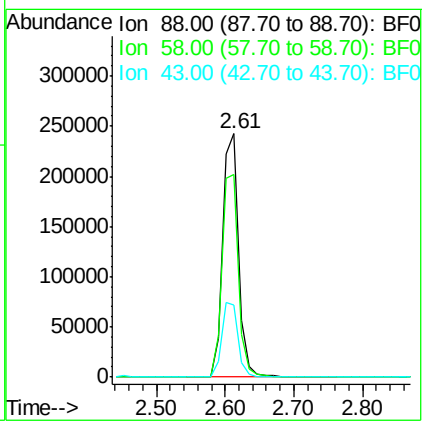
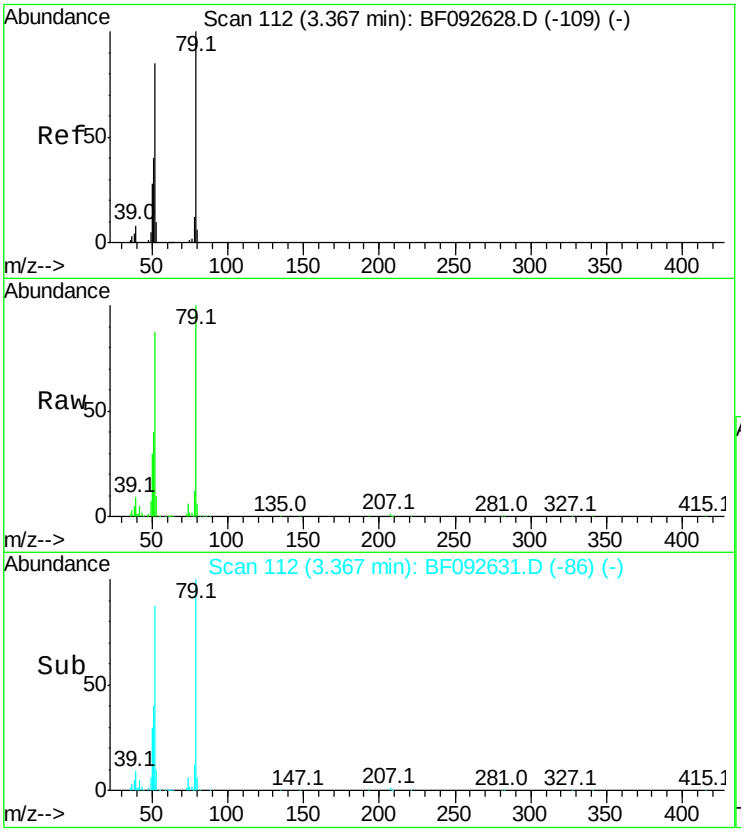


#2
1,4-Dioxane
Concen: 71.18 ng
RT: 2.61 min Scan# 46
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion: 88 Resp: 396093

Ion	Ratio	Lower	Upper
88	100		
58	86.2	57.8	86.8
43	31.8	22.3	33.5

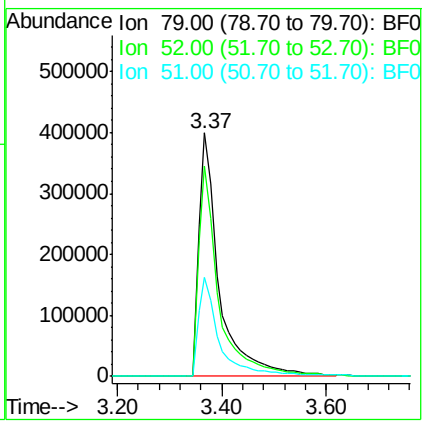




#3
Pyridine
Concen: 68.72 ng
RT: 3.37 min Scan# 112
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion: 79 Resp: 1088668

Ion	Ratio	Lower	Upper
79	100		
52	86.6	57.1	85.7#
51	40.5	27.3	40.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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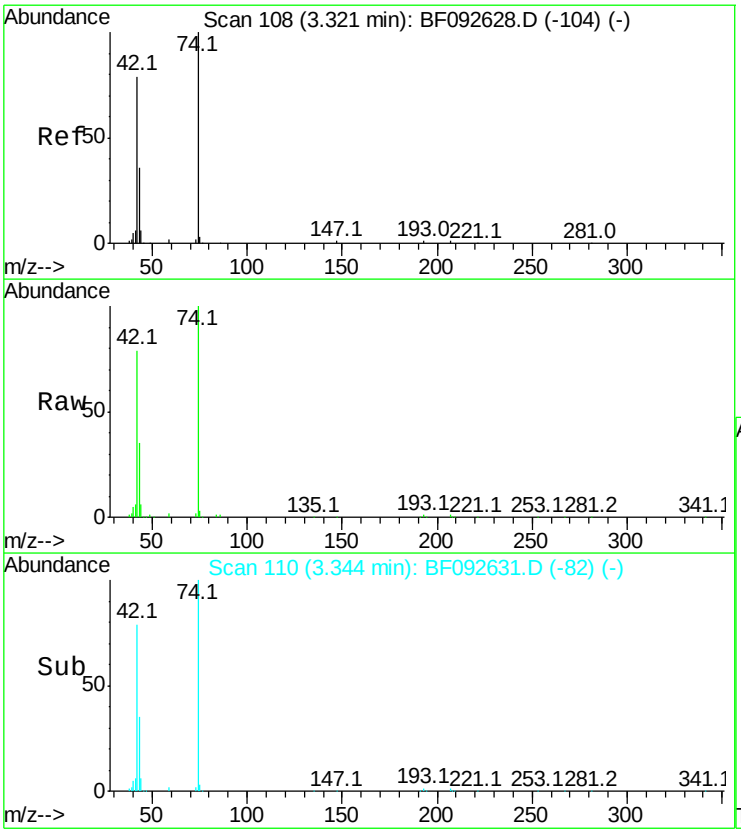
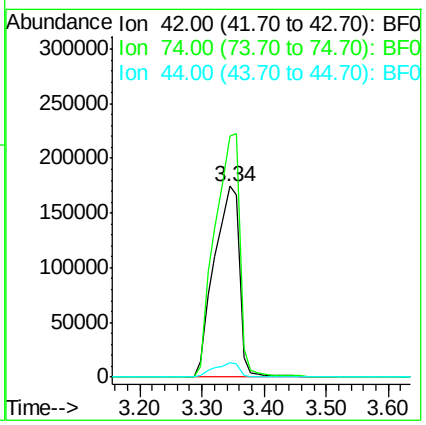
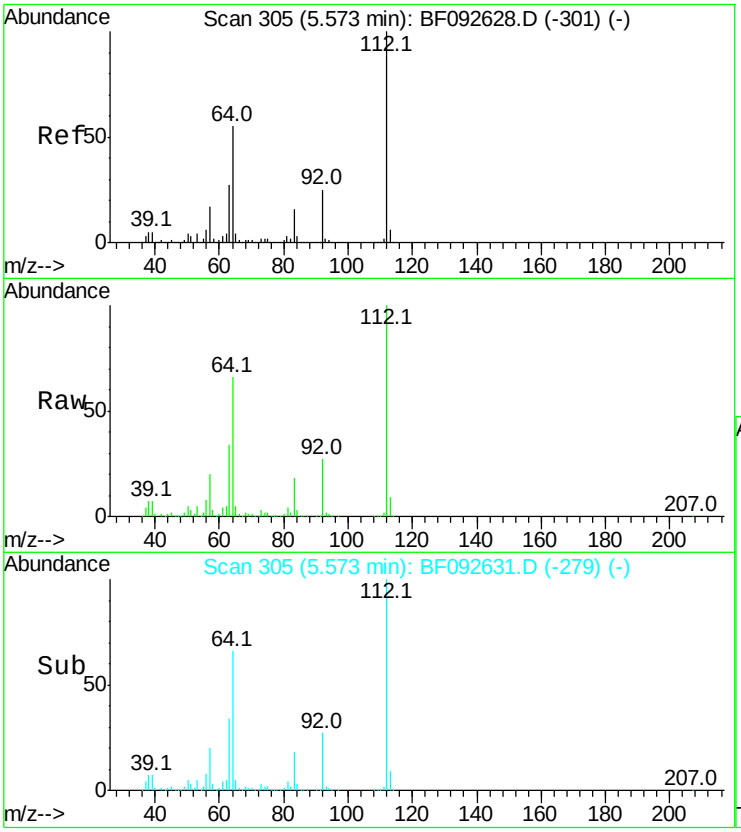


#4
n-Nitrosodimethylamine
Concen: 63.55 ng
RT: 3.34 min Scan# 110
Delta R.T. 0.02 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion: 42 Resp: 493869

Ion	Ratio	Lower	Upper
42	100		
74	126.3	117.0	175.4
44	7.4	5.5	8.3

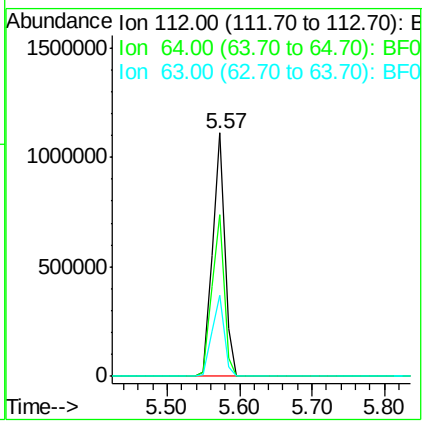




#5
2-Fluorophenol
Concen: 125.23 ng
RT: 5.57 min Scan# 305
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:112 Resp: 1310318

Ion	Ratio	Lower	Upper
112	100		
64	66.3	46.1	69.1
63	33.5	23.8	35.6



Instrument :
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ClientSampleId :
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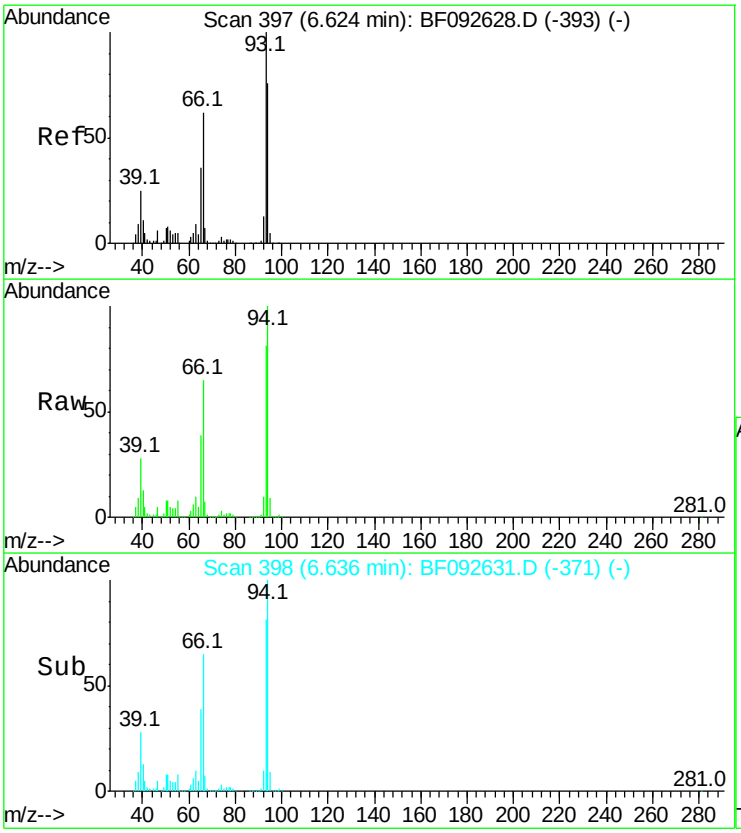
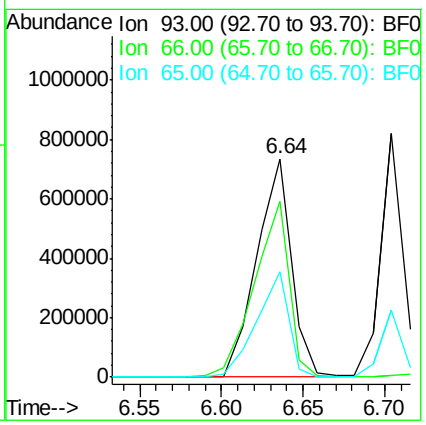
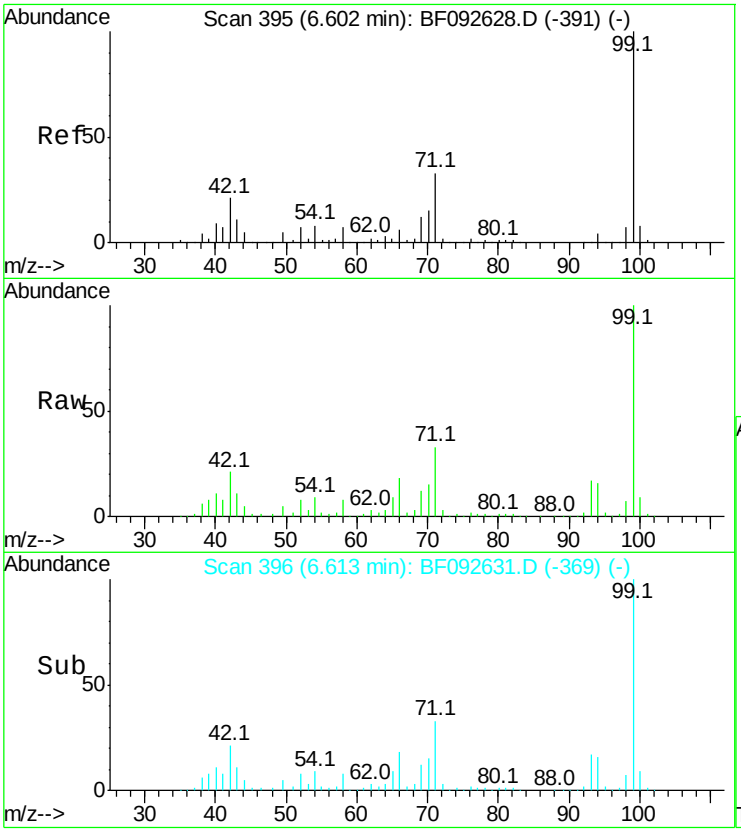


#6
Aniline
Concen: 54.95 ng
RT: 6.64 min Scan# 398
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion: 93 Resp: 1092362

Ion	Ratio	Lower	Upper
93	100		
66	80.4	76.2	114.2
65	48.4	49.3	73.9#

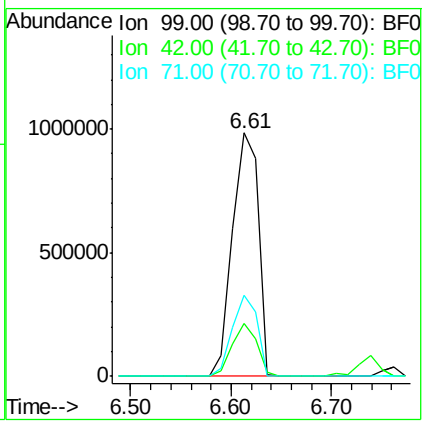




#7
Phenol-d6
Concen: 131.80 ng
RT: 6.61 min Scan# 396
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion: 99 Resp: 1756642

Ion	Ratio	Lower	Upper
99	100		
42	21.5	15.6	23.4
71	33.3	27.5	41.3



Instrument :
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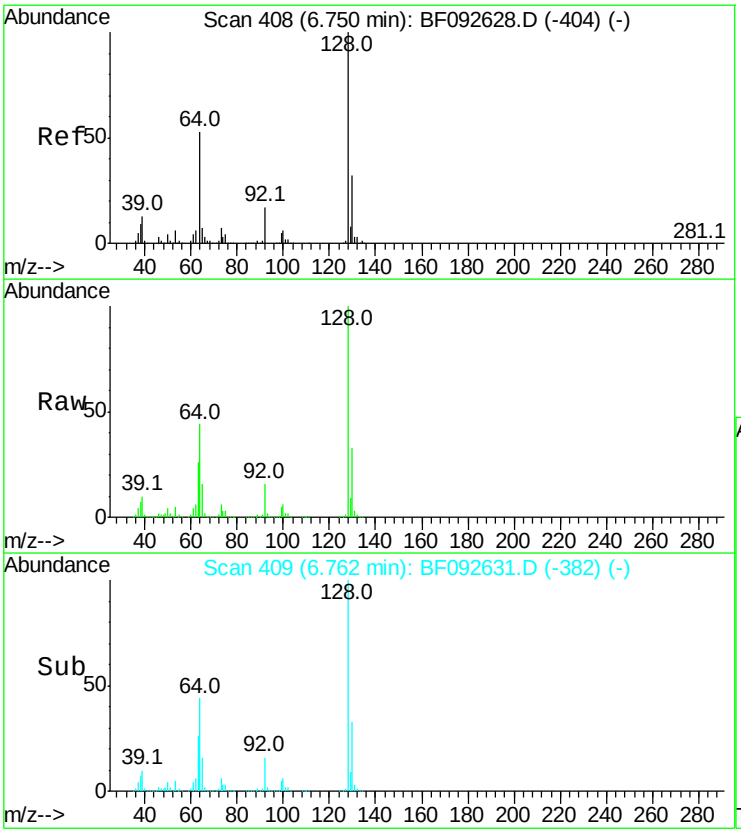
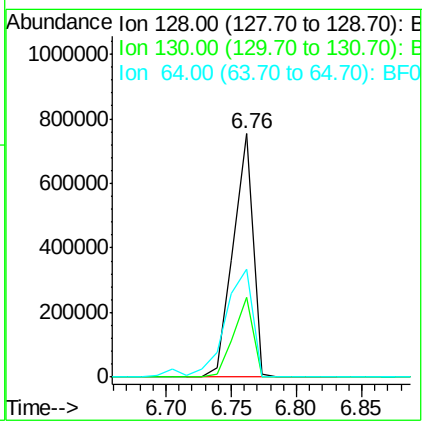
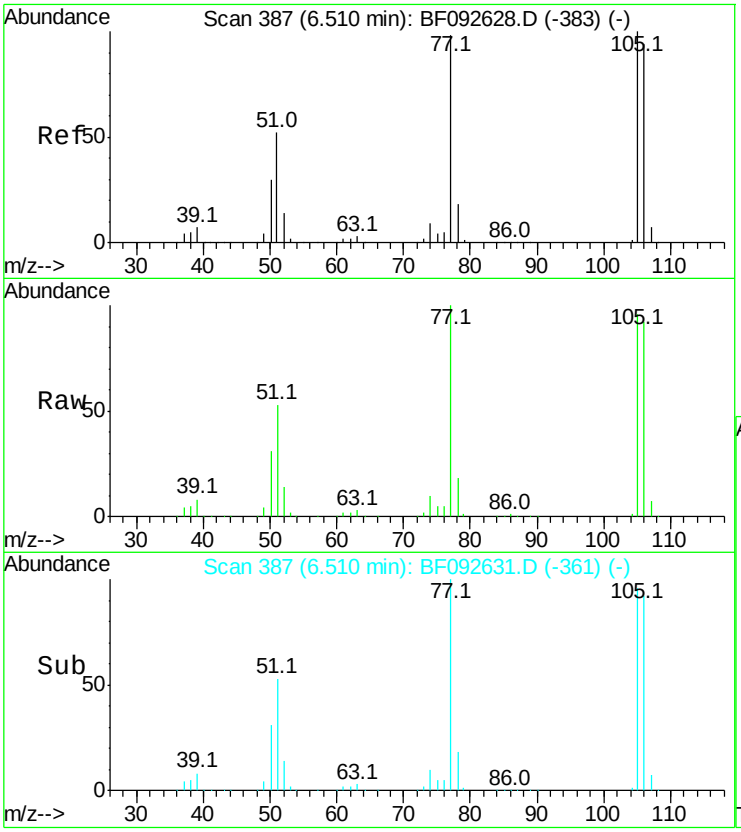


#8
2-Chlorophenol
Concen: 72.18 ng
RT: 6.76 min Scan# 409
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:128 Resp: 793236

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.3	52.3
64	44.2	32.2	72.2

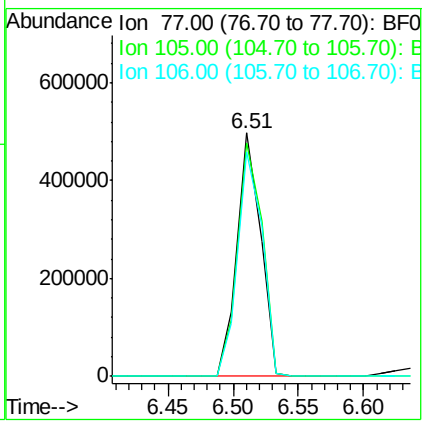




#9
Benzaldehyde
Concen: 66.32 ng
RT: 6.51 min Scan# 387
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion: 77 Resp: 627228

Ion	Ratio	Lower	Upper
77	100		
105	96.0	83.9	123.9
106	92.0	77.6	117.6



Instrument :
BNA_F
ClientSampleId :
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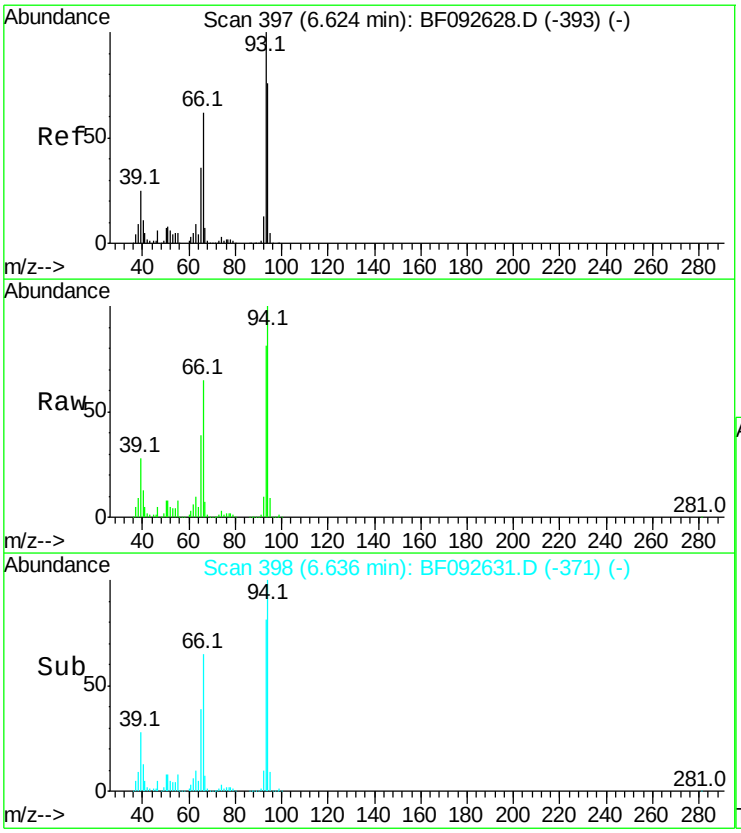
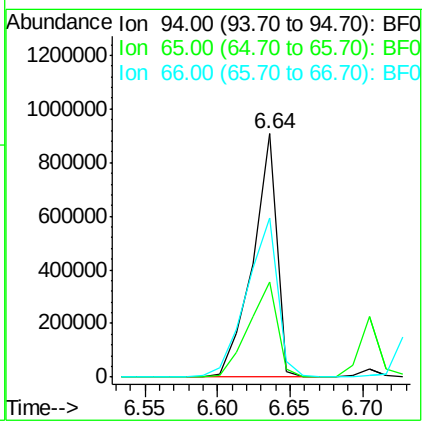
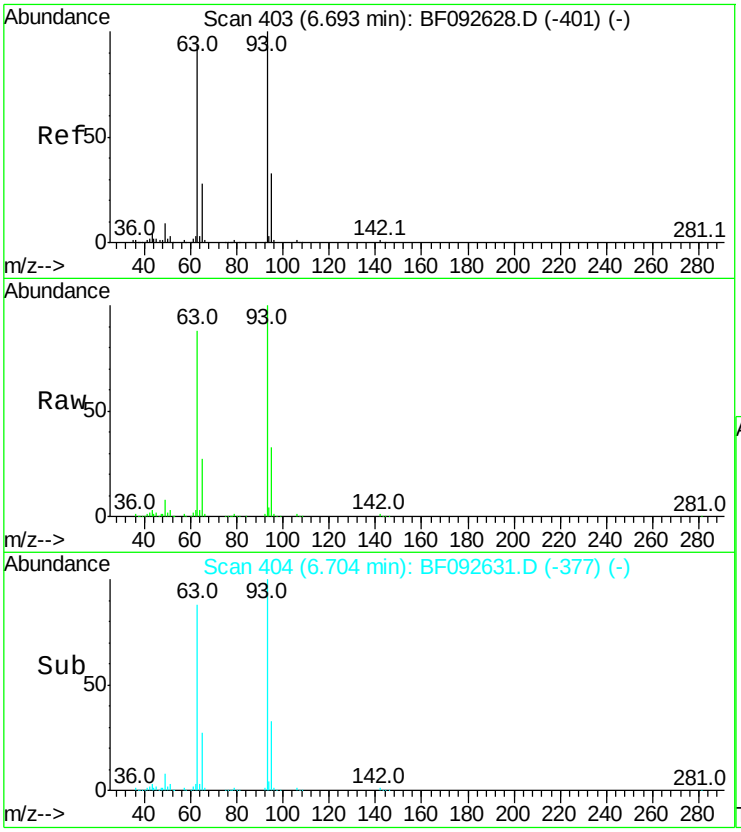


#10
Phenol
Concen: 65.17 ng
RT: 6.64 min Scan# 398
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion: 94 Resp: 1048402

Ion	Ratio	Lower	Upper
94	100		
65	39.2	21.4	61.4
66	65.1	44.0	84.0

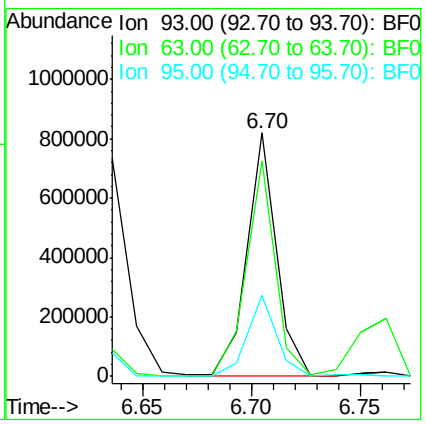




#11
bis(2-Chloroethyl)ether
Concen: 64.05 ng
RT: 6.70 min Scan# 404
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion: 93 Resp: 770881

Ion	Ratio	Lower	Upper
93	100		
63	88.5	60.4	100.4
95	33.3	12.8	52.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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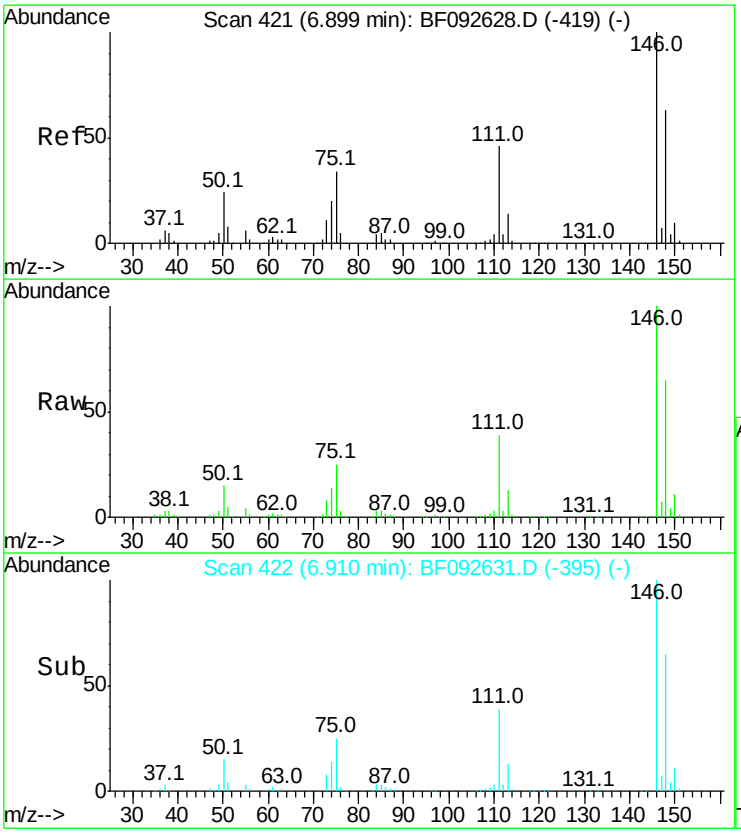
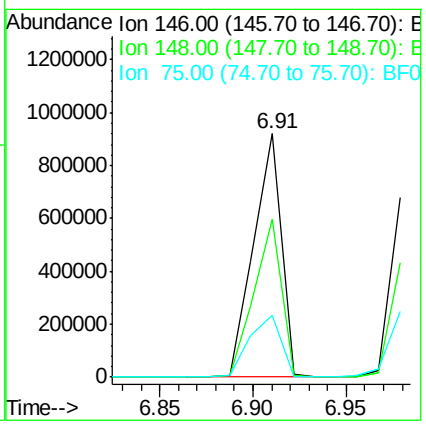
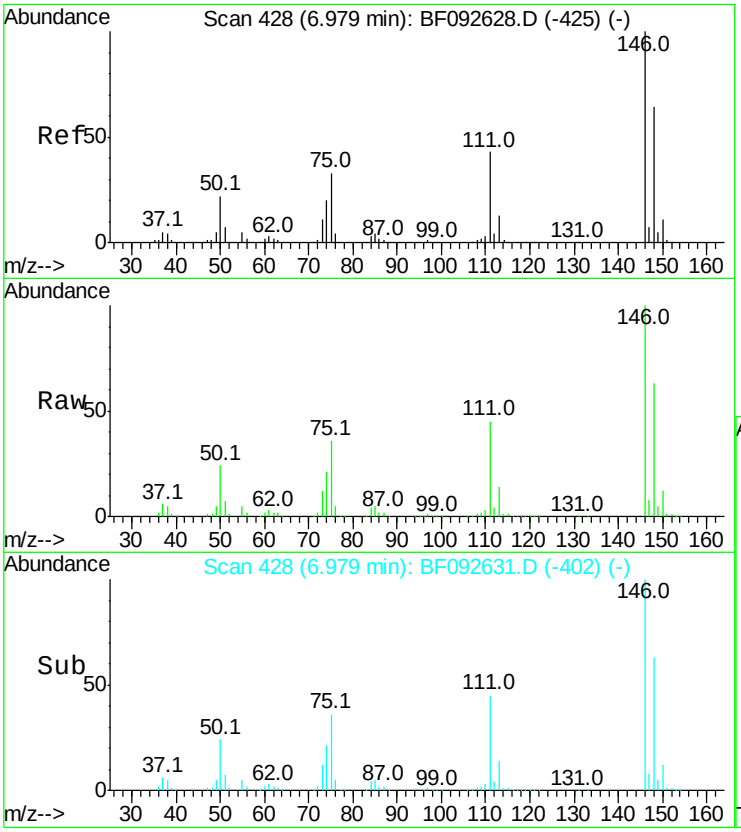


#12
1,3-Dichlorobenzene
Concen: 72.63 ng
RT: 6.91 min Scan# 422
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:146 Resp: 944045

Ion	Ratio	Lower	Upper
146	100		
148	64.7	53.4	80.0
75	25.3	18.5	27.7

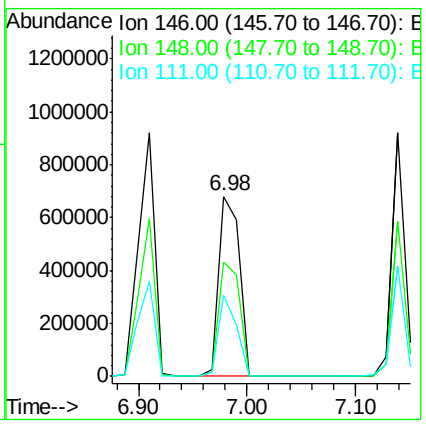




#13
1,4-Dichlorobenzene
Concen: 68.39 ng
RT: 6.98 min Scan# 428
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:146 Resp: 894639

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.6	76.0
111	45.0	36.2	54.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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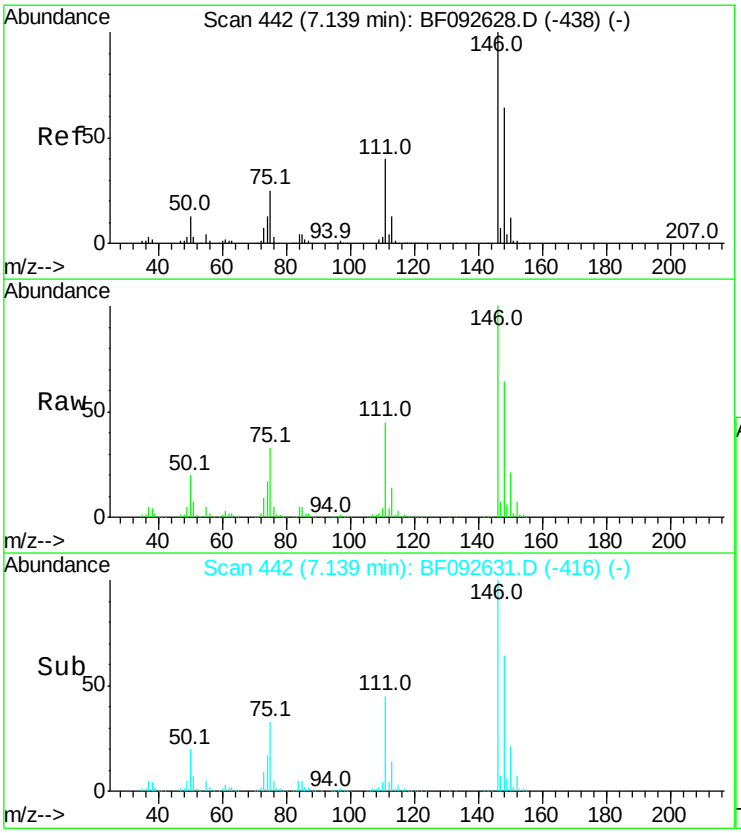
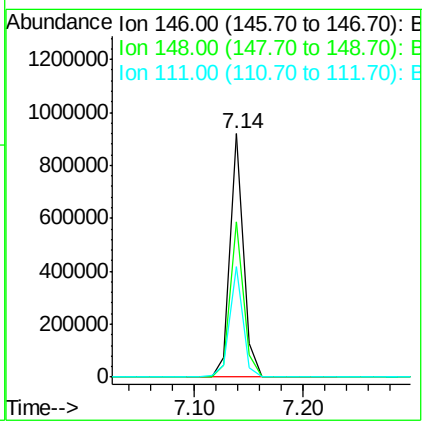
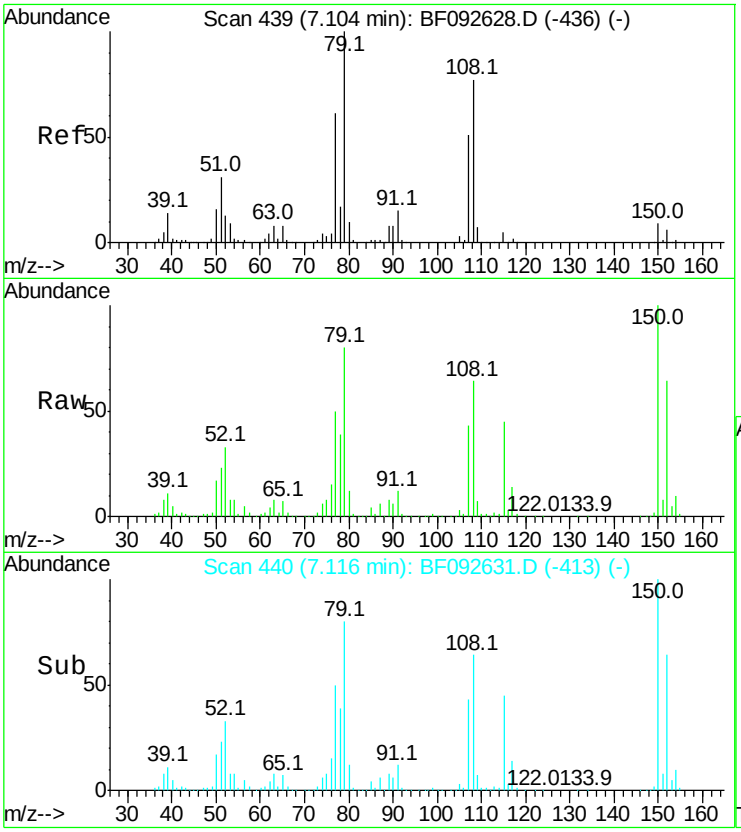


#14
1,2-Dichlorobenzene
Concen: 62.40 ng
RT: 7.14 min Scan# 442
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:146 Resp: 774416

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.2	78.2
111	45.2	36.2	54.2

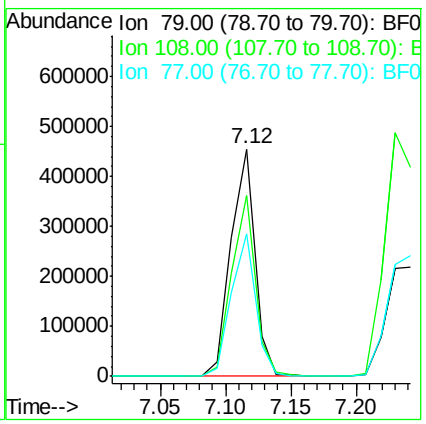




#15
Benzyl Alcohol
Concen: 58.15 ng
RT: 7.12 min Scan# 440
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion: 79 Resp: 584102

Ion	Ratio	Lower	Upper
79	100		
108	79.2	61.4	92.0
77	62.4	50.9	76.3



Instrument :
BNA_F
ClientSampleId :
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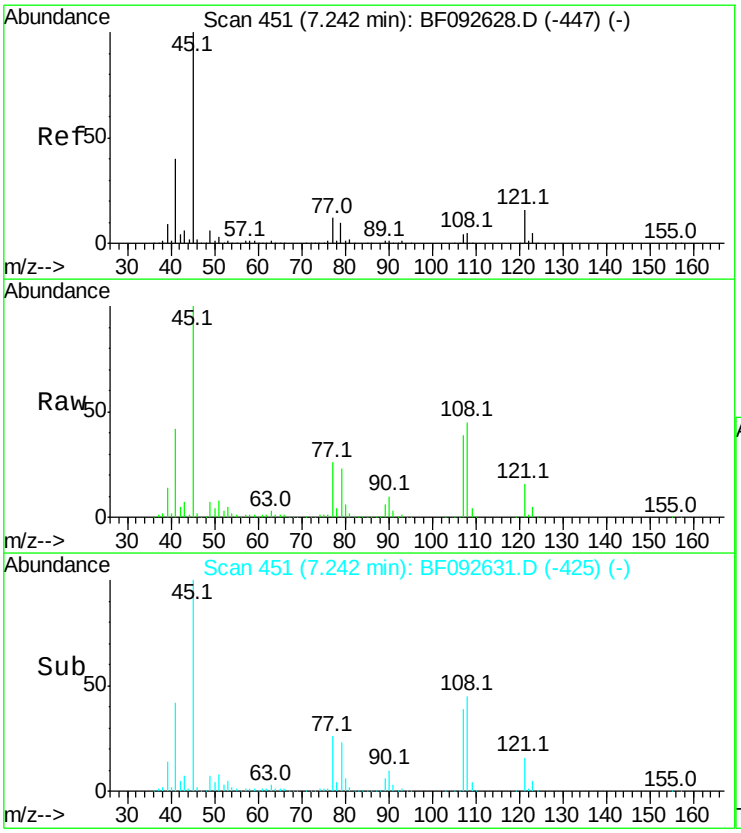
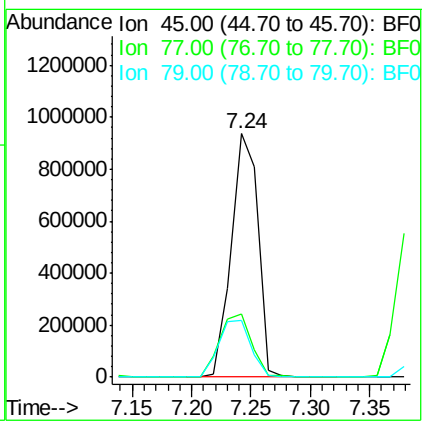
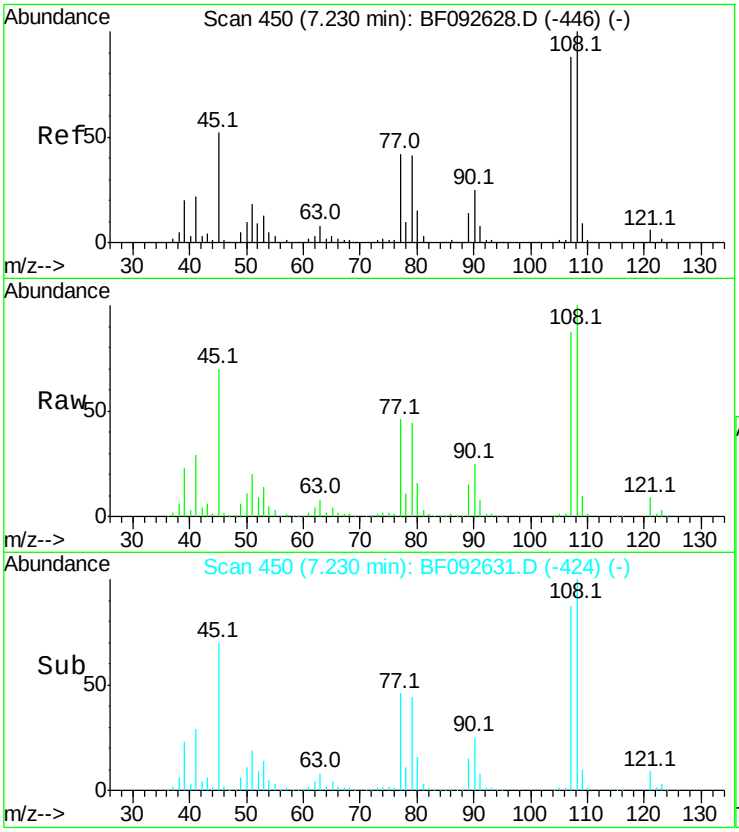


#16
2,2'-oxybis(1-Chloropropane)
Concen: 61.47 ng
RT: 7.24 min Scan# 451
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion: 45 Resp: 1463430

Ion	Ratio	Lower	Upper
45	100		
77	25.9	0.0	34.6
79	23.3	0.0	31.2

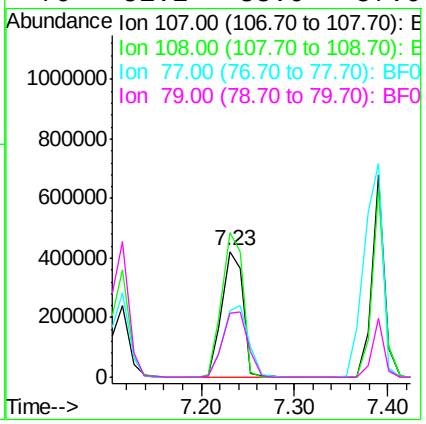




#17
2-Methylphenol
Concen: 71.51 ng
RT: 7.23 min Scan# 450
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:107 Resp: 671563

Ion	Ratio	Lower	Upper
107	100		
108	115.6	93.0	139.6
77	53.0	39.8	59.8
79	51.2	38.0	57.0



Instrument :
BNA_F
ClientSampleId :
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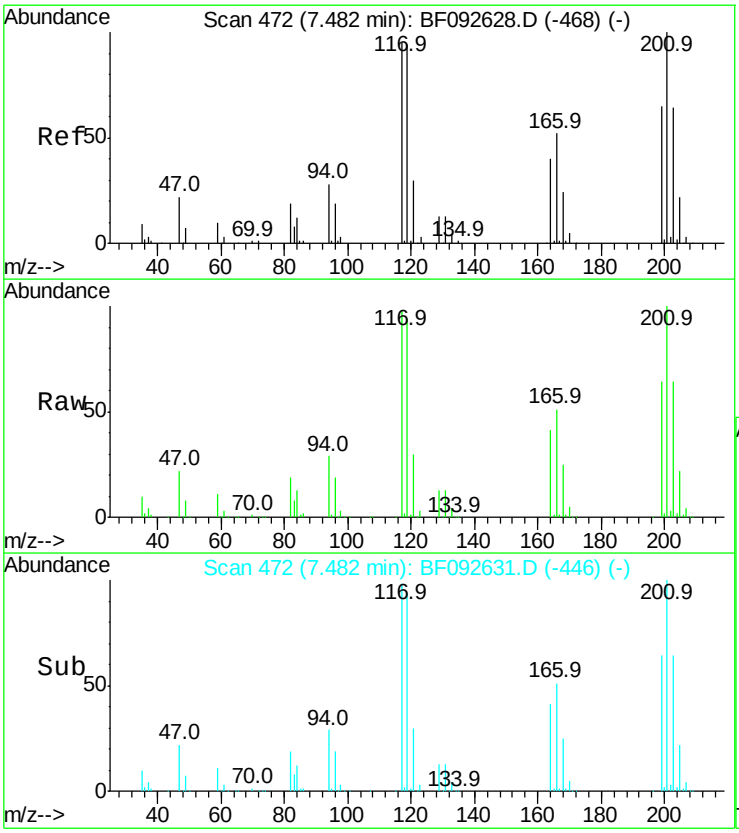
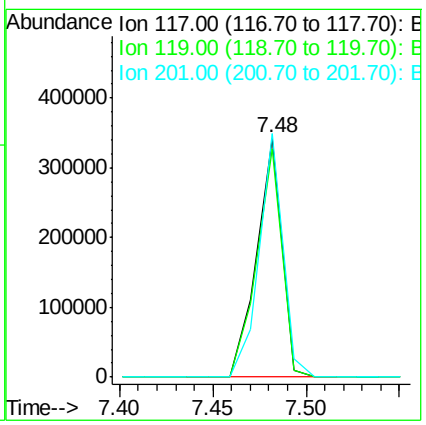
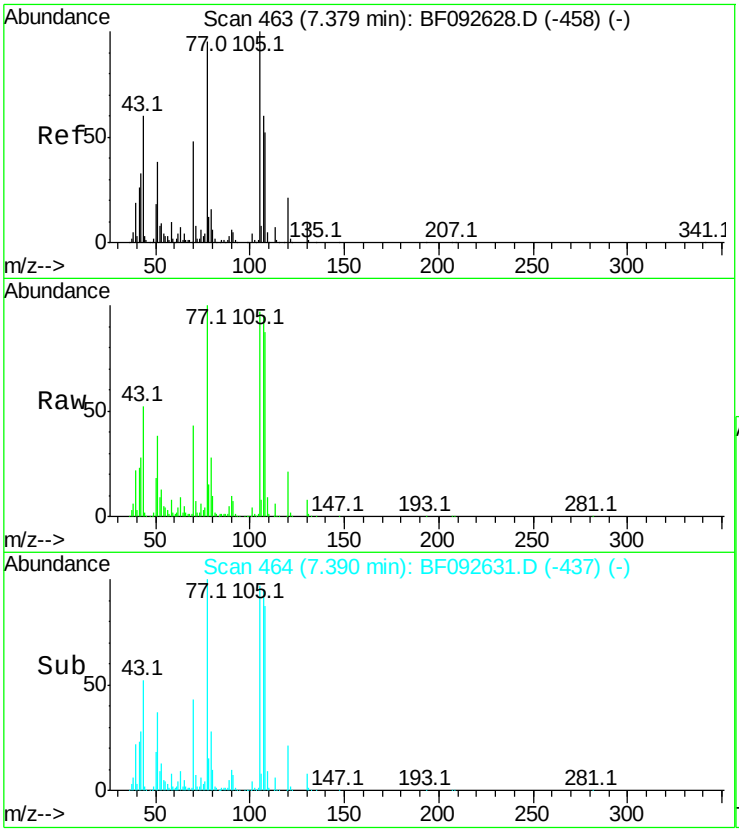


#18
Hexachloroethane
Concen: 70.77 ng
RT: 7.48 min Scan# 472
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:117 Resp: 318916

Ion	Ratio	Lower	Upper
117	100		
119	95.3	78.1	117.1
201	101.8	78.6	117.8

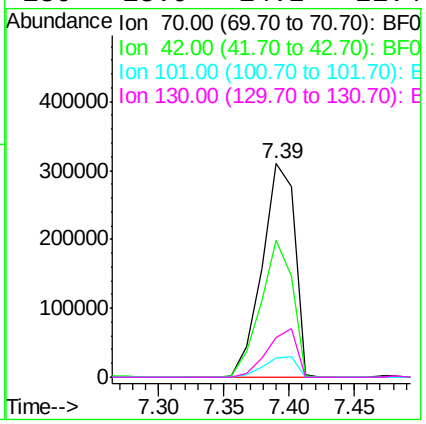




#19
n-Nitroso-di-n-propylamine
Concen: 60.10 ng
RT: 7.39 min Scan# 464
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion: 70 Resp: 545424

Ion	Ratio	Lower	Upper
70	100		
42	64.4	49.4	74.0
101	8.9	7.4	11.2
130	18.9	14.2	21.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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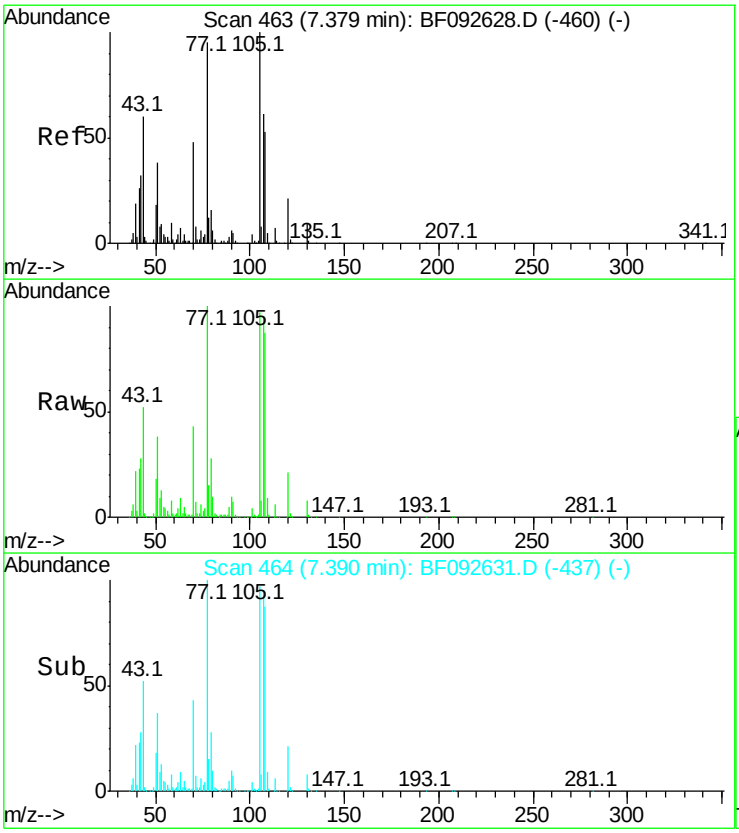
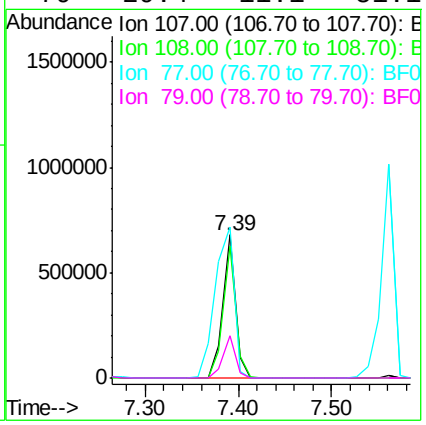
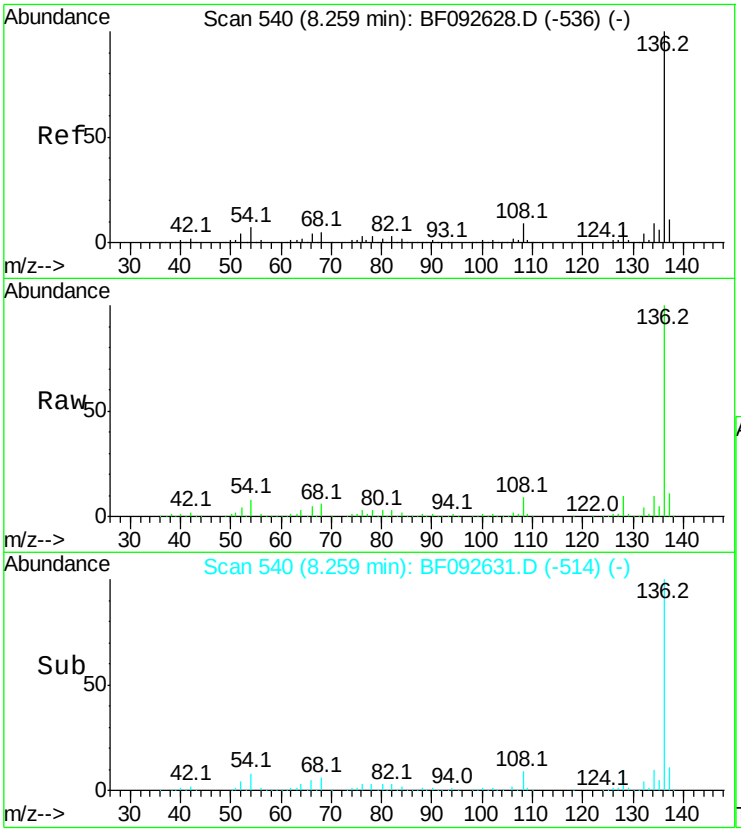


#20
3+4-Methylphenols
Concen: 56.54 ng
RT: 7.39 min Scan# 464
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:107 Resp: 644106

Ion	Ratio	Lower	Upper
107	100		
108	92.3	73.0	113.0
77	105.7	71.3	111.3
79	29.4	11.1	51.1

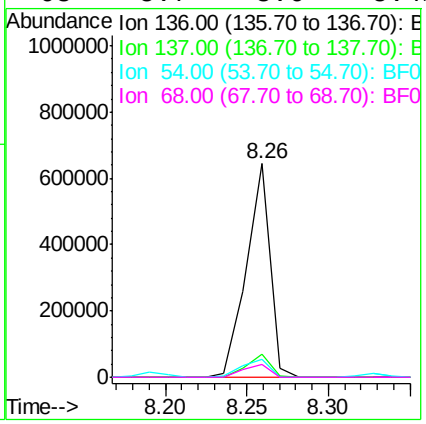




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.26 min Scan# 540
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:136 Resp: 647392

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.4	12.6
54	8.2	4.5	6.7#
68	5.7	3.6	5.4#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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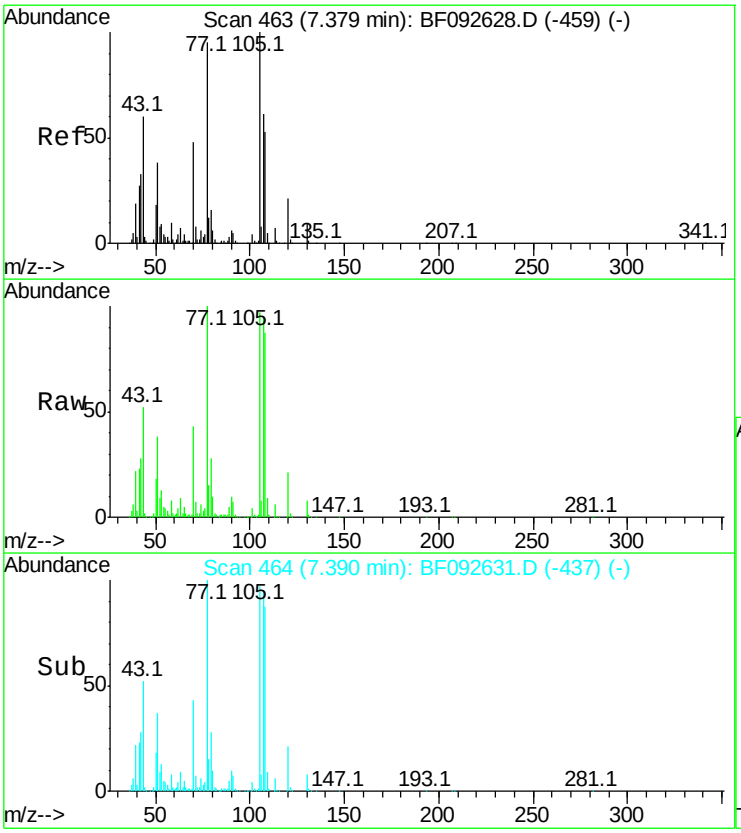
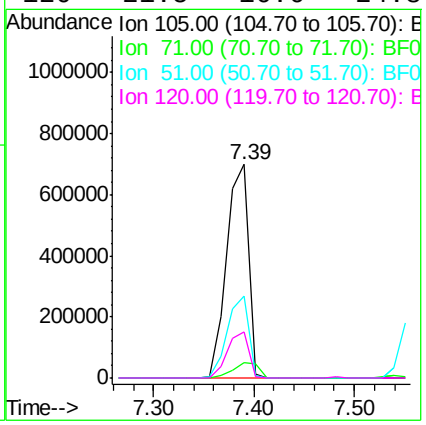
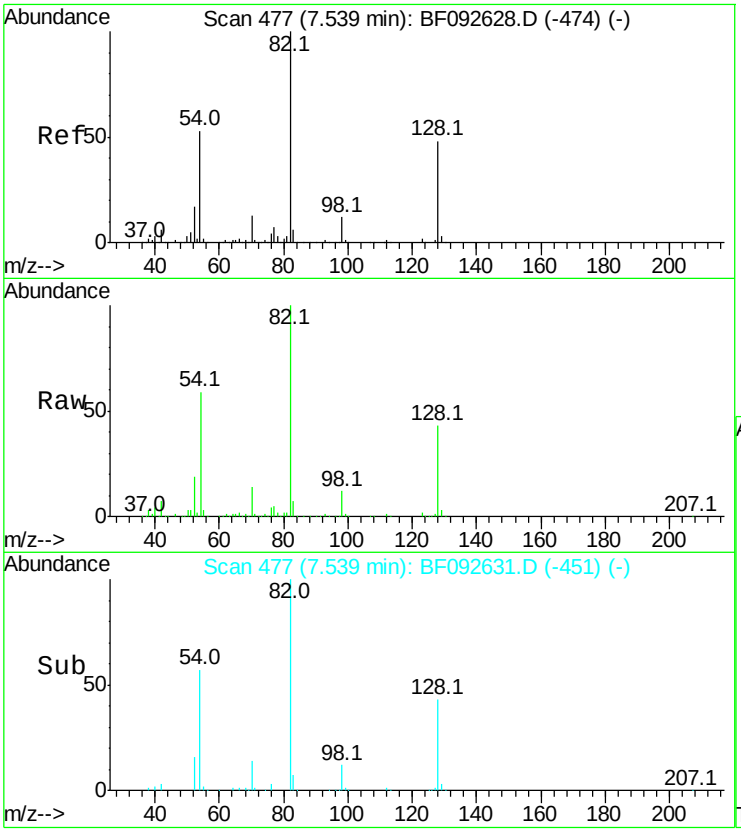


#22
Acetophenone
Concen: 68.74 ng
RT: 7.39 min Scan# 464
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:105 Resp: 1059955

Ion	Ratio	Lower	Upper
105	100		
71	7.5	3.2	4.8#
51	38.5	26.2	39.4
120	21.5	16.6	24.8

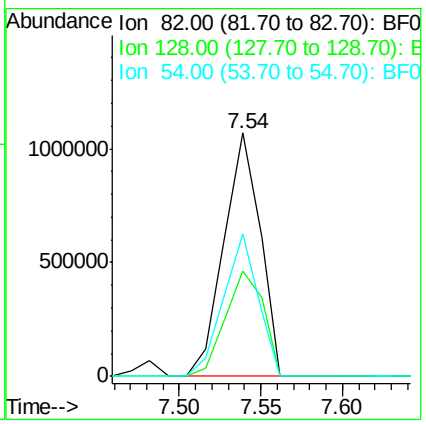




#23
Nitrobenzene-d5
Concen: 137.97 ng
RT: 7.54 min Scan# 477
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion: 82 Resp: 1635102

Ion	Ratio	Lower	Upper
82	100		
128	43.3	34.6	52.0
54	58.7	39.5	59.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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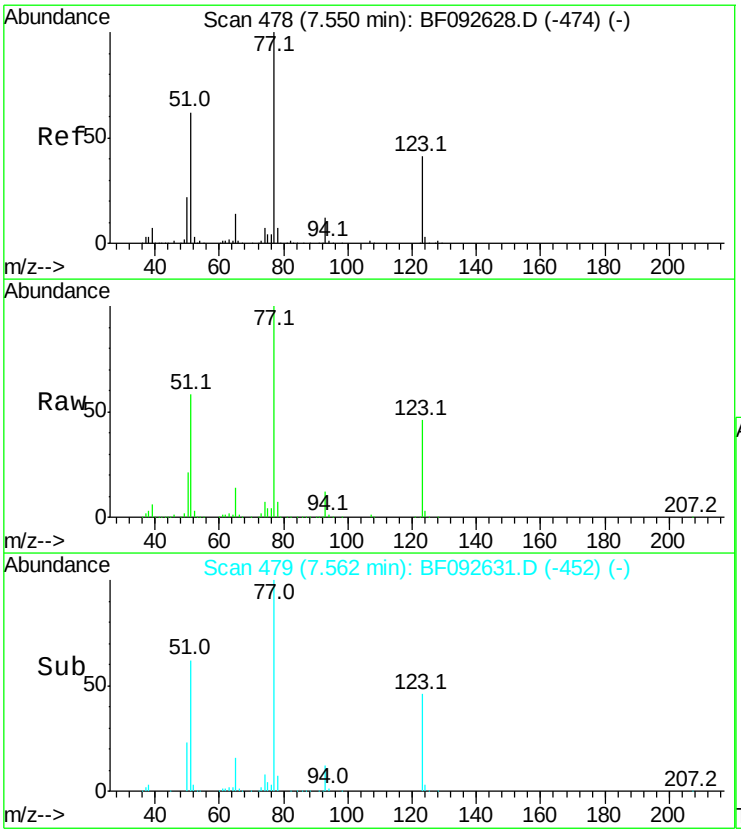
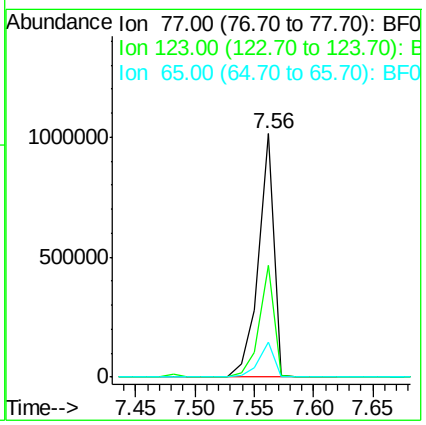
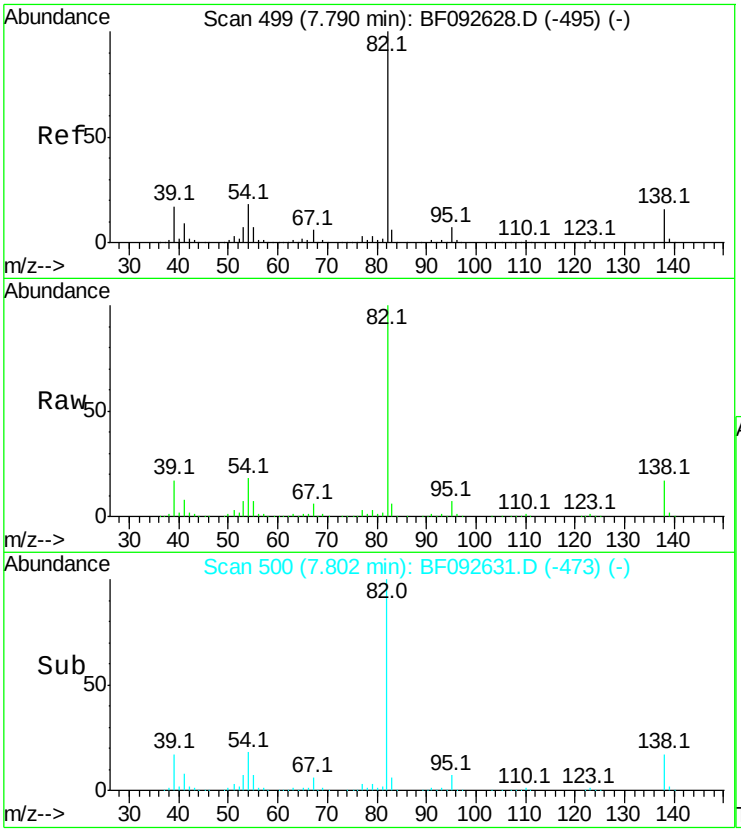


#24
Nitrobenzene
Concen: 75.26 ng
RT: 7.56 min Scan# 479
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion: 77 Resp: 934440

Ion	Ratio	Lower	Upper
77	100		
123	45.9	33.0	49.4
65	14.4	11.2	16.8

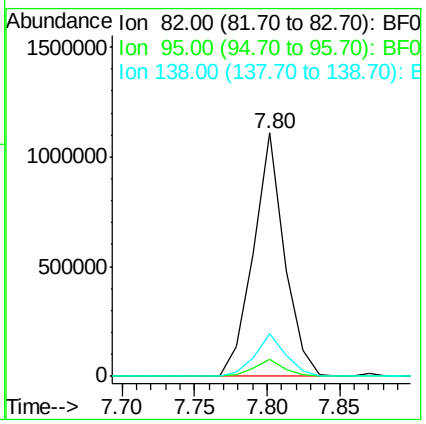




#25
Isophorone
Concen: 70.92 ng
RT: 7.80 min Scan# 500
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion: 82 Resp: 1656201

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.6	8.4
138	17.4	14.6	22.0



Instrument :
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ClientSampleId :
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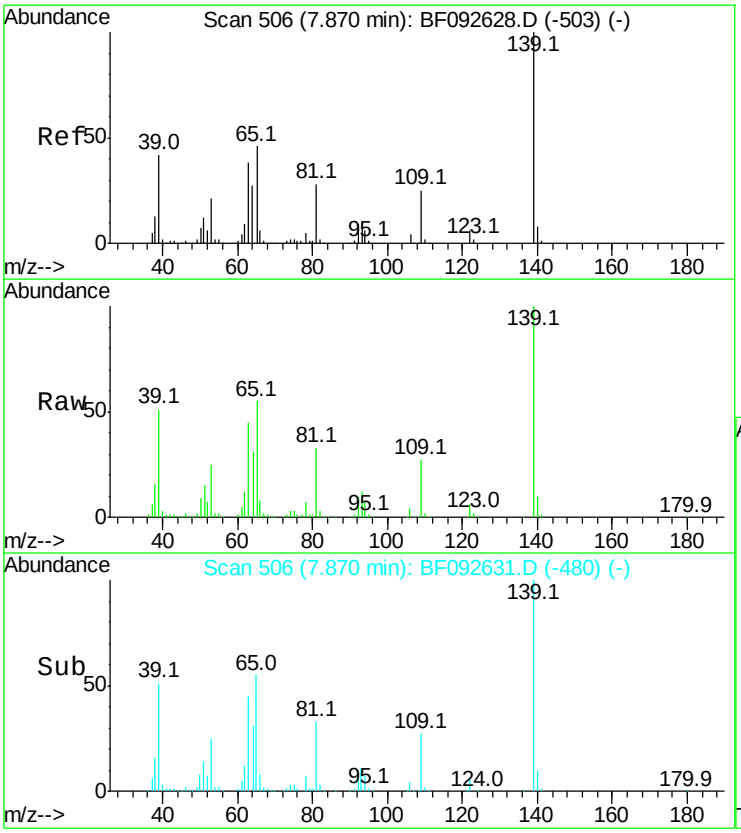
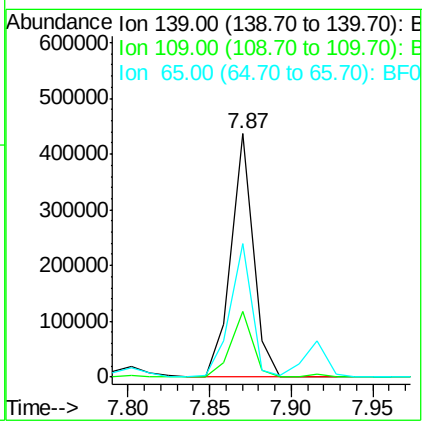
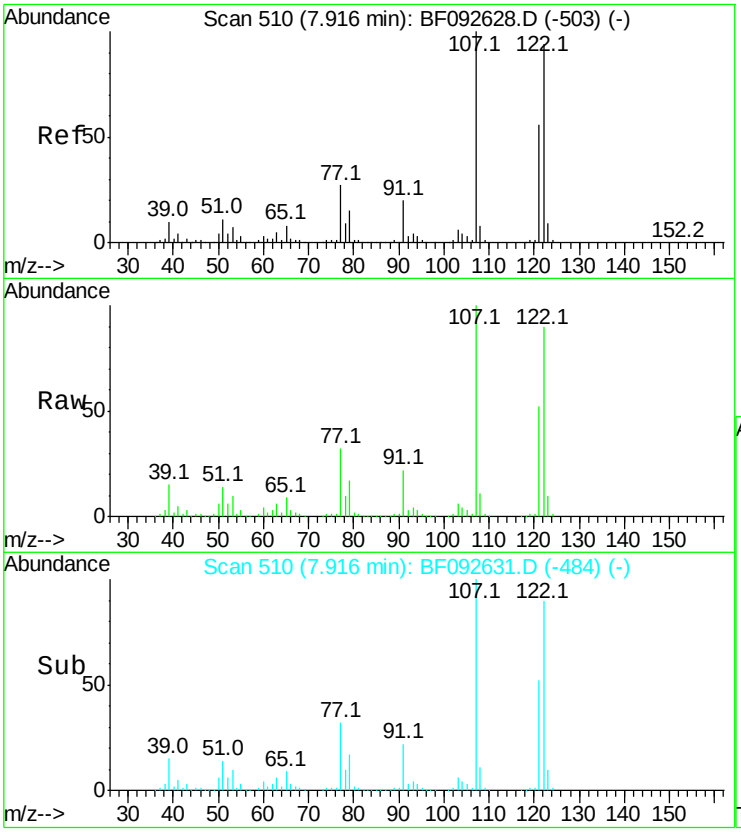


#26
2-Nitrophenol
Concen: 78.82 ng
RT: 7.87 min Scan# 506
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:139 Resp: 410076

Ion	Ratio	Lower	Upper
139	100		
109	26.8	23.3	34.9
65	54.9	42.7	64.1

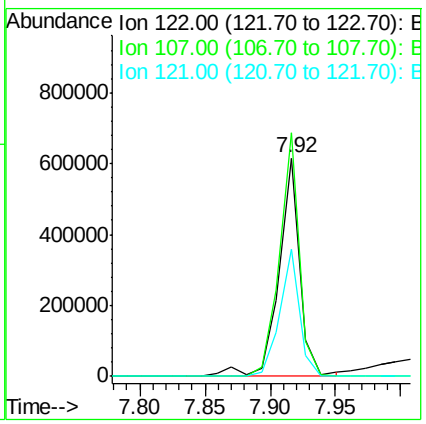




#27
2,4-Dimethylphenol
Concen: 63.93 ng
RT: 7.92 min Scan# 510
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:122 Resp: 691707

Ion	Ratio	Lower	Upper
122	100		
107	111.6	94.1	141.1
121	58.2	46.0	69.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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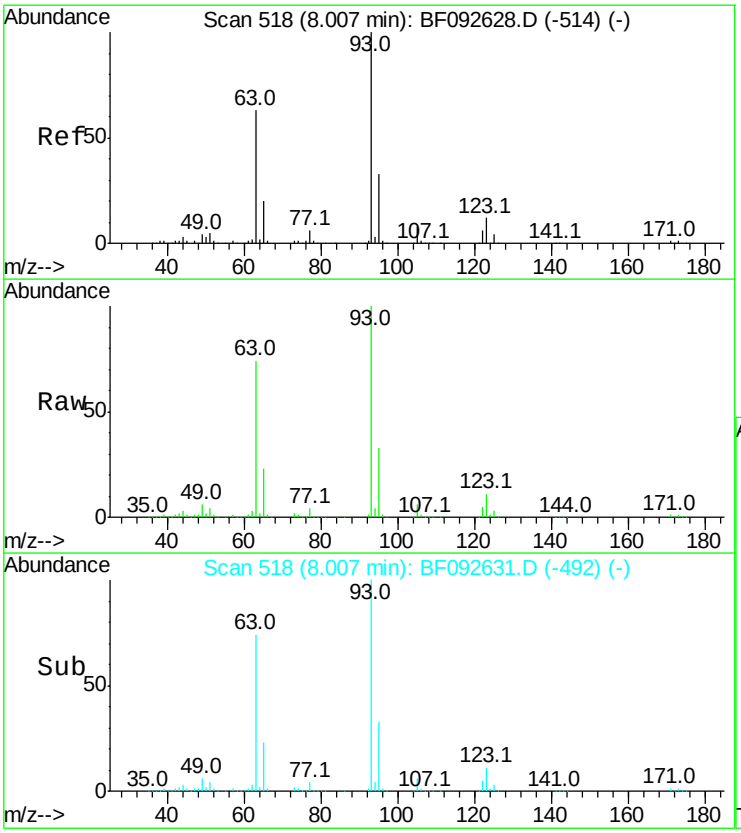
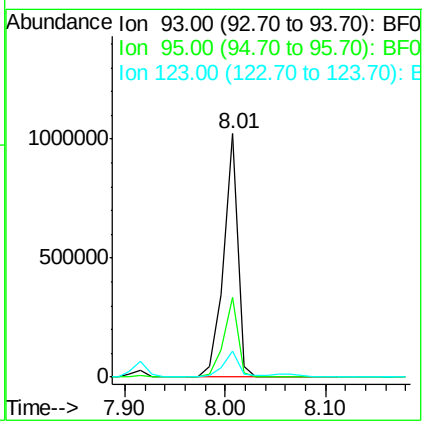
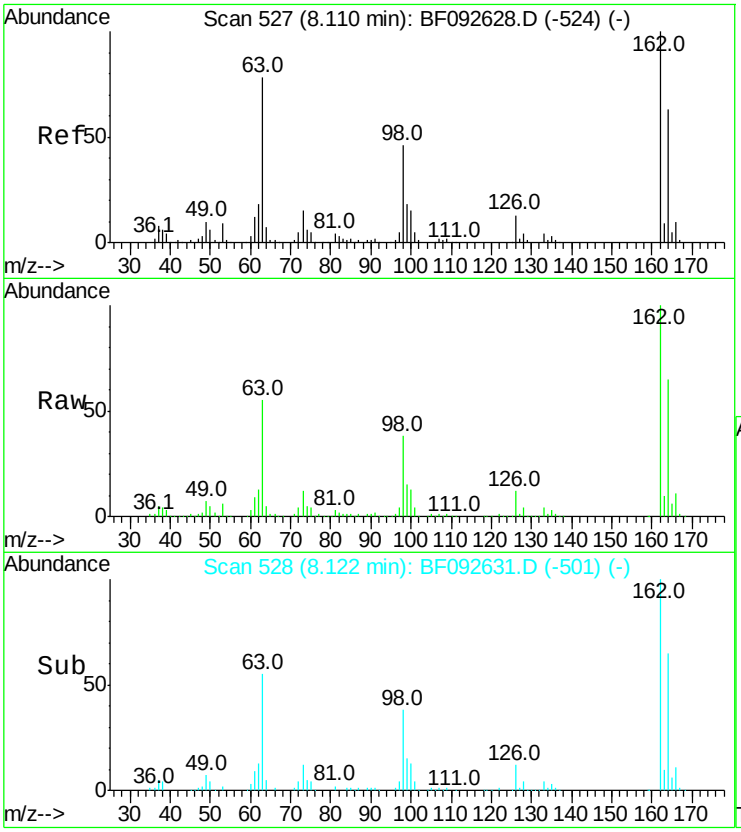


#28
bis(2-Chloroethoxy)methane
Concen: 65.64 ng
RT: 8.01 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion: 93 Resp: 1006336

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	10.8	8.6	13.0

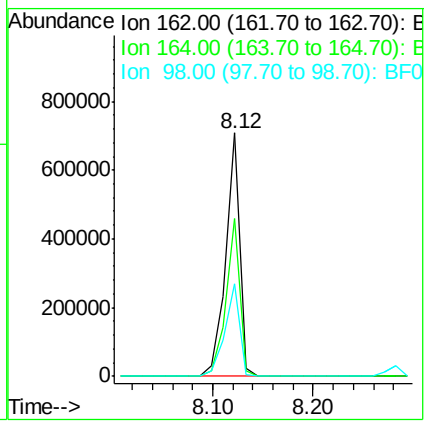




#29
2,4-Dichlorophenol
Concen: 73.06 ng
RT: 8.12 min Scan# 528
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:162 Resp: 685401

Ion	Ratio	Lower	Upper
162	100		
164	65.0	46.8	86.8
98	38.0	9.1	49.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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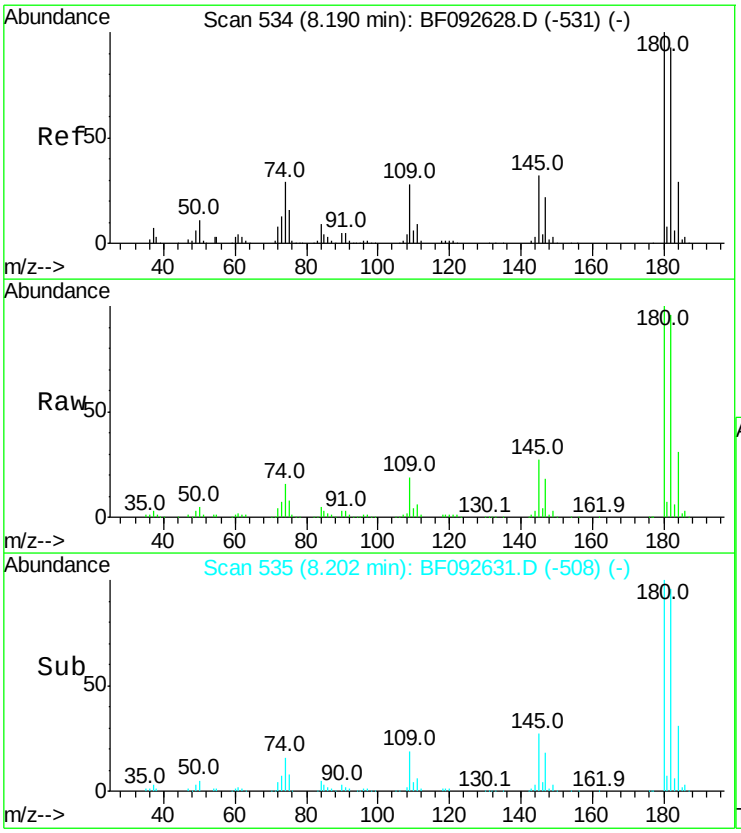
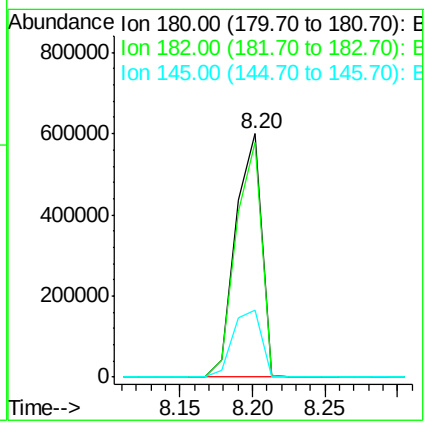
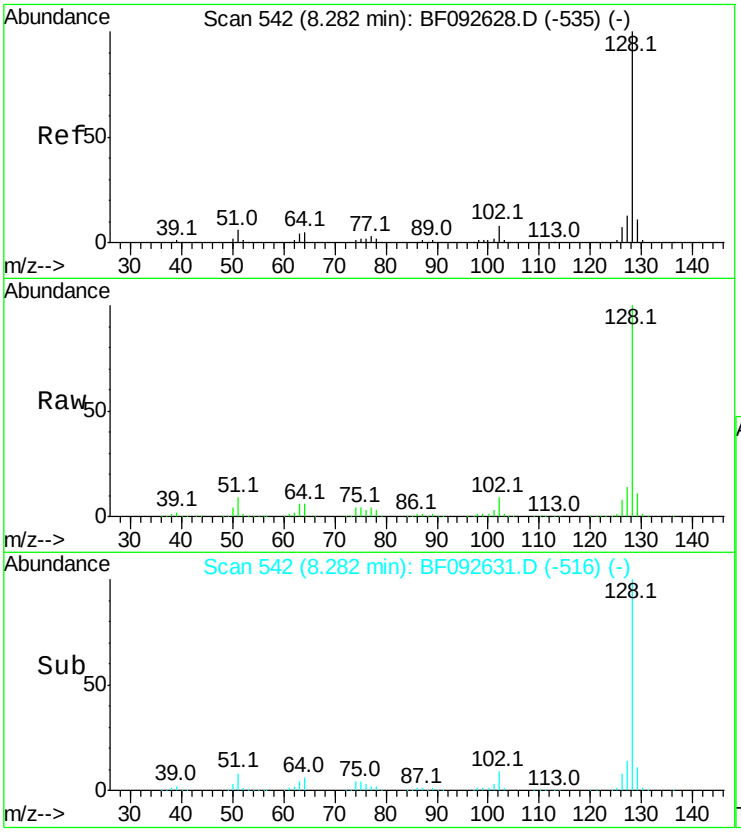


#30
1,2,4-Trichlorobenzene
Concen: 73.48 ng
RT: 8.20 min Scan# 535
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:180 Resp: 745039

Ion	Ratio	Lower	Upper
180	100		
182	96.3	78.2	117.4
145	27.4	21.6	32.4

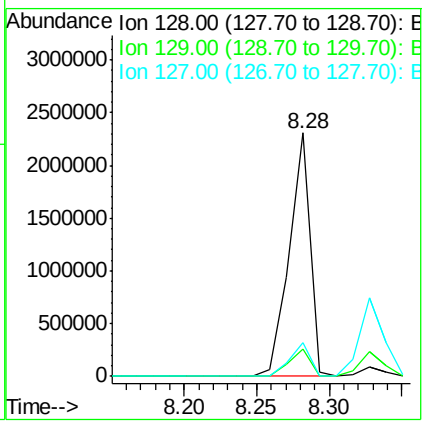




#31
Naphthalene
Concen: 69.44 ng
RT: 8.28 min Scan# 542
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:128 Resp: 2300719

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.5	14.3
127	14.0	10.8	16.2



Instrument :
BNA_F
ClientSampleId :
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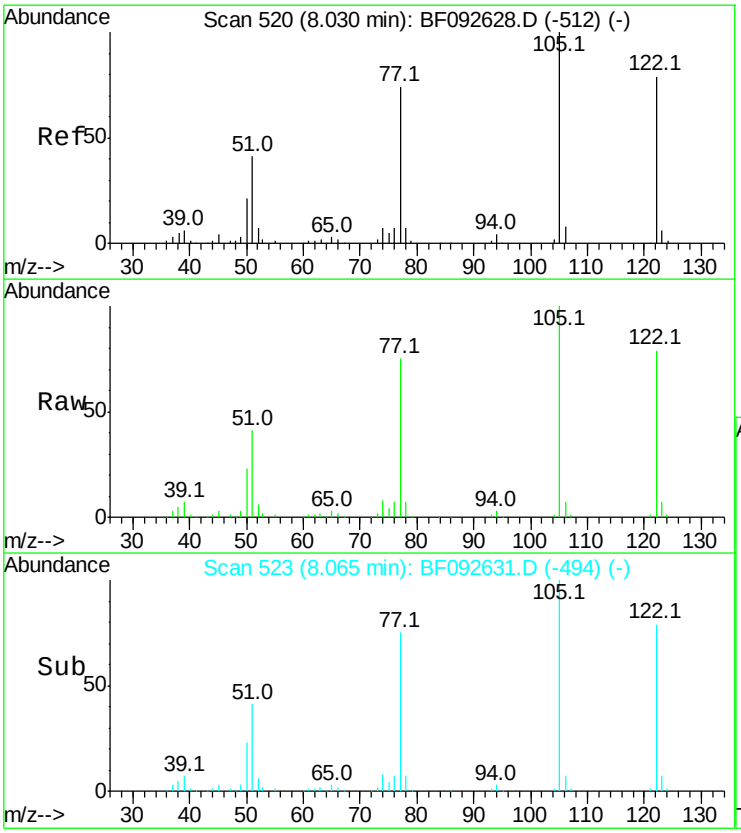
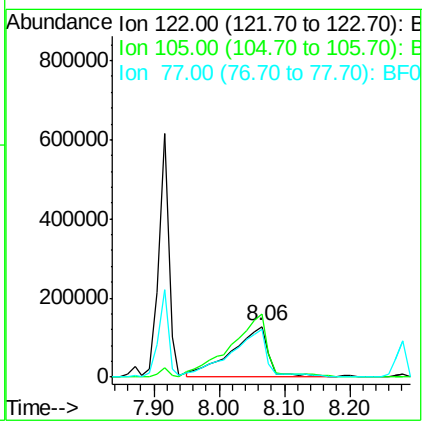
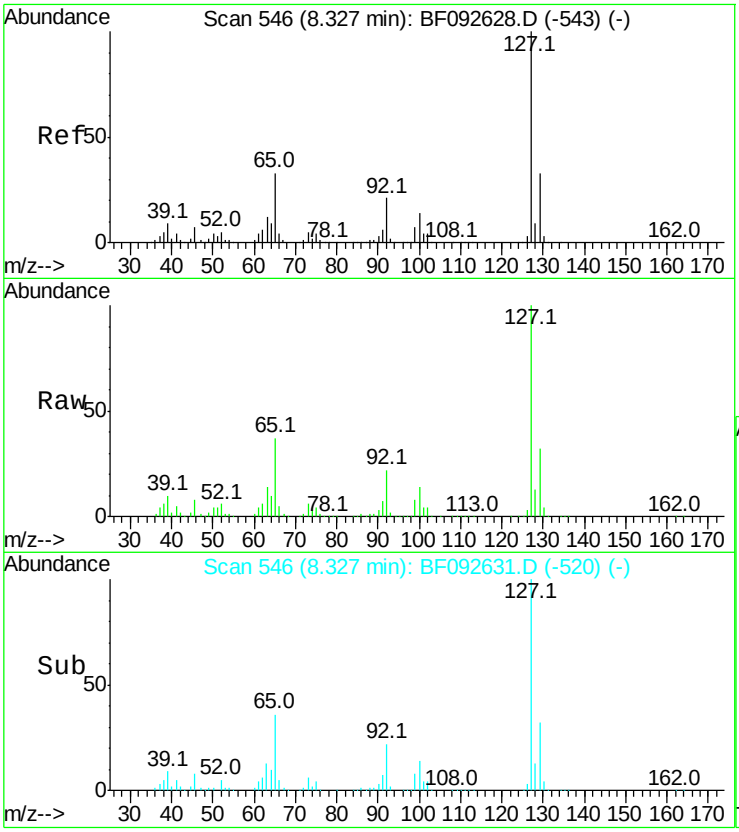


#32
Benzoic acid
Concen: 66.56 ng
RT: 8.06 min Scan# 523
Delta R.T. 0.03 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:122 Resp: 498016

Ion	Ratio	Lower	Upper
122	100		
105	125.9	107.2	147.2
77	94.4	74.5	114.5

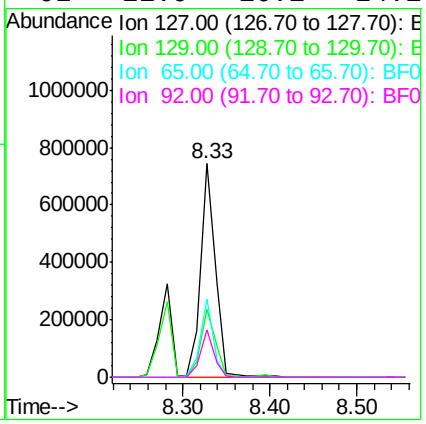




#33
4-Chloroaniline
Concen: 61.98 ng
RT: 8.33 min Scan# 546
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:127 Resp: 868767

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.3	39.5
65	36.8	25.8	38.8
92	21.9	16.1	24.1



Instrument :
BNA_F
ClientSampleId :
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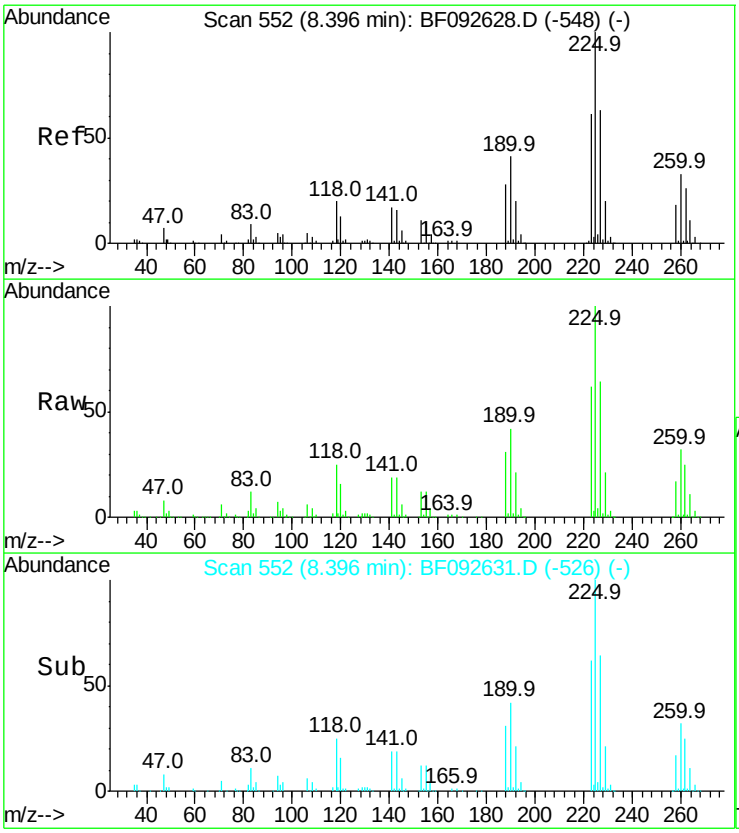
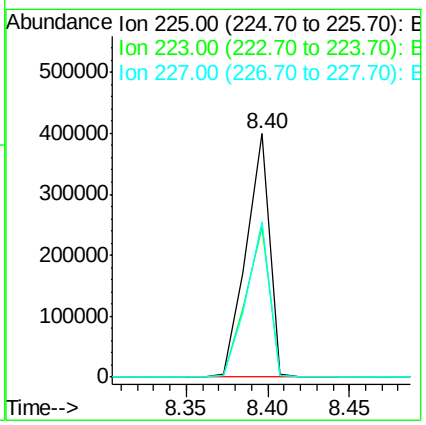
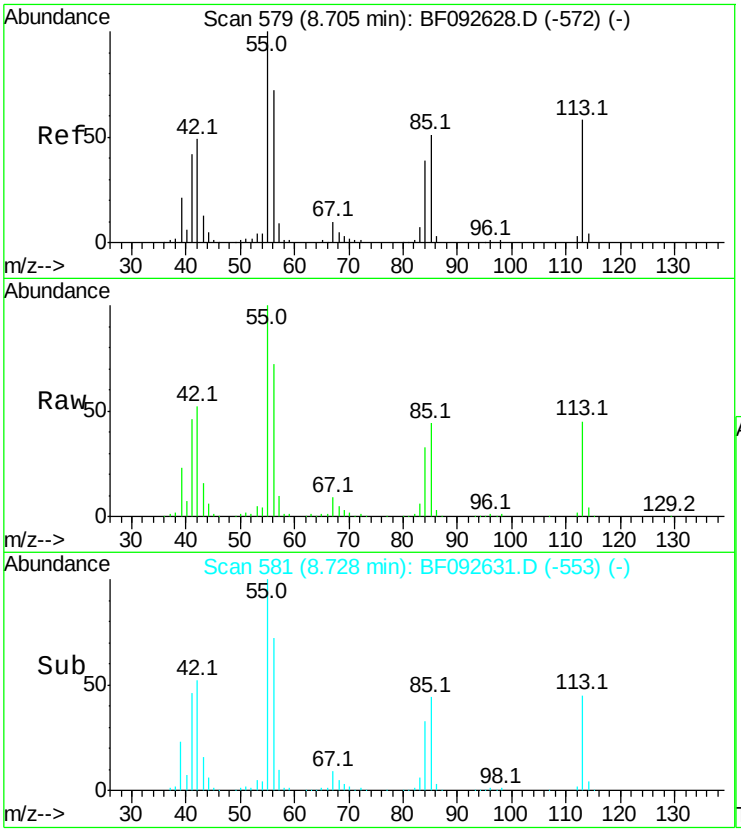


#34
Hexachlorobutadiene
Concen: 71.70 ng
RT: 8.40 min Scan# 552
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:225 Resp: 397634

Ion	Ratio	Lower	Upper
225	100		
223	61.8	51.0	76.6
227	63.6	50.6	76.0

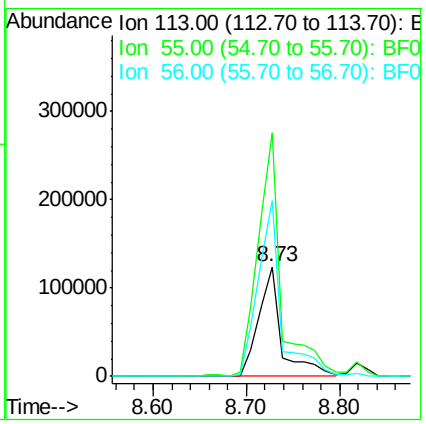




#35
Caprolactam
Concen: 68.49 ng
RT: 8.73 min Scan# 581
Delta R.T. 0.02 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:113 Resp: 214568

Ion	Ratio	Lower	Upper
113	100		
55	221.7	119.2	159.2#
56	159.5	83.8	123.8#



Instrument :
BNA_F
ClientSampleId :
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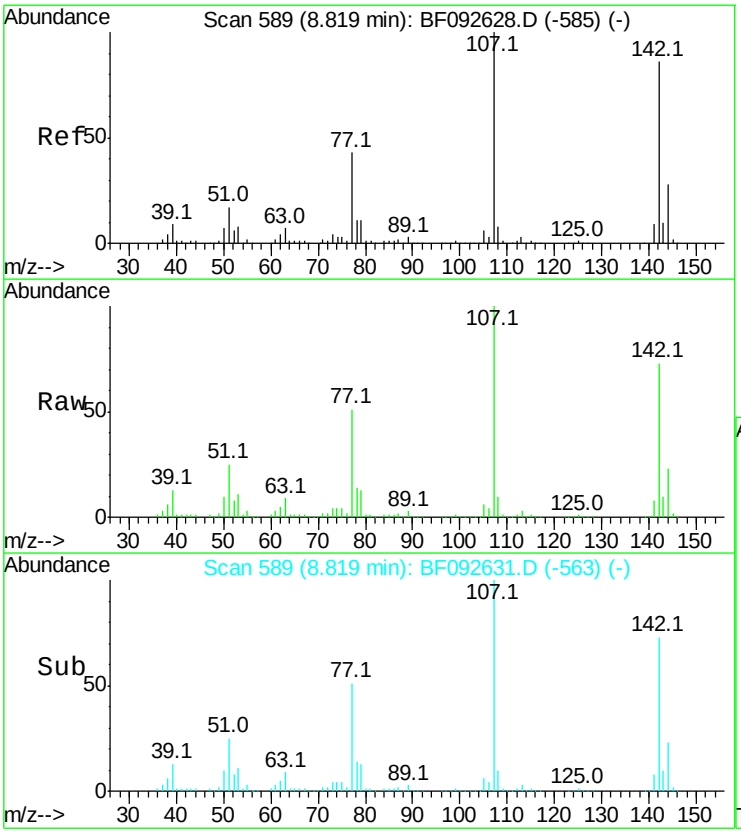
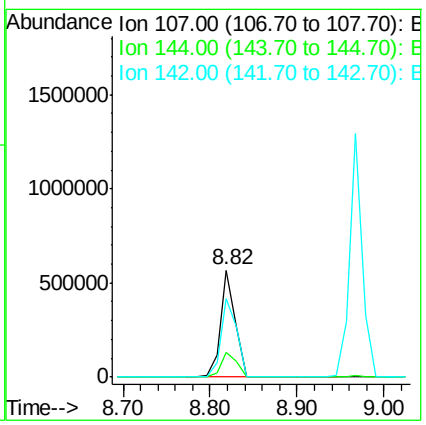
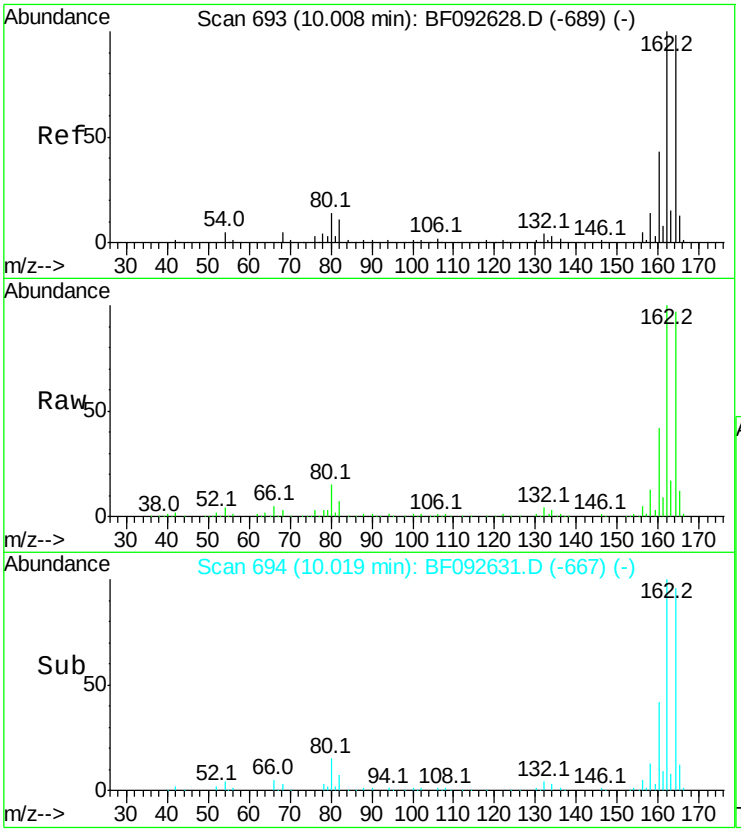


#36
4-Chloro-3-methylphenol
Concen: 65.53 ng
RT: 8.82 min Scan# 589
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:107 Resp: 662900

Ion	Ratio	Lower	Upper
107	100		
144	23.0	19.3	28.9
142	73.2	59.0	88.6

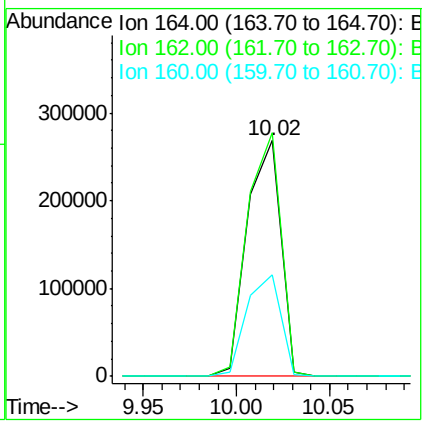




#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.02 min Scan# 694
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:164 Resp: 336311

Ion	Ratio	Lower	Upper
164	100		
162	103.4	80.2	120.2
160	43.1	36.9	55.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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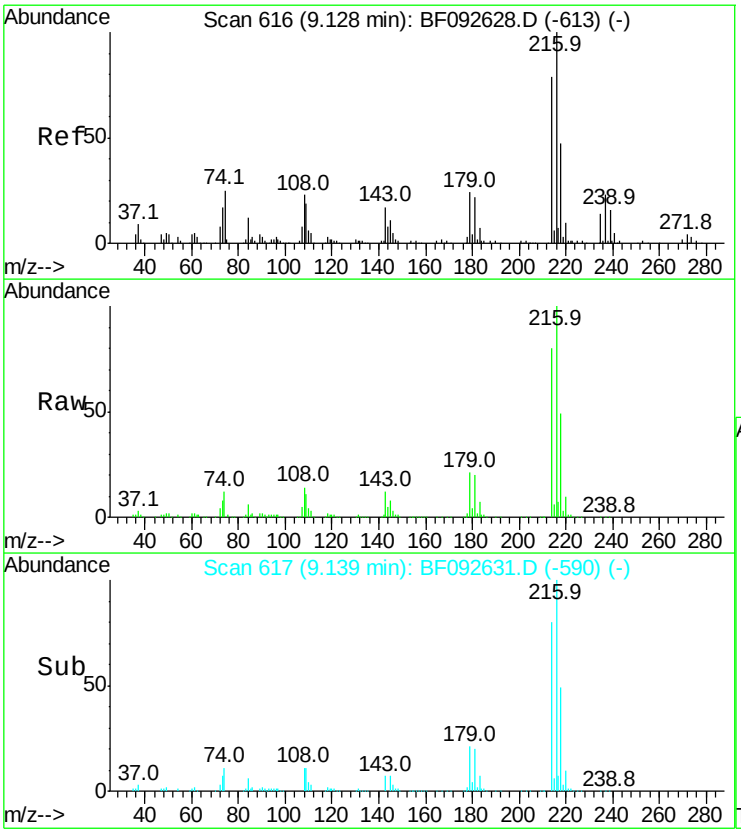
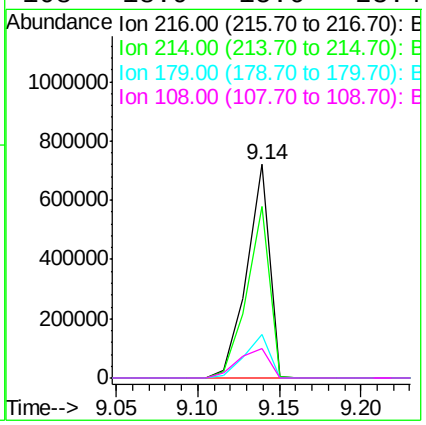
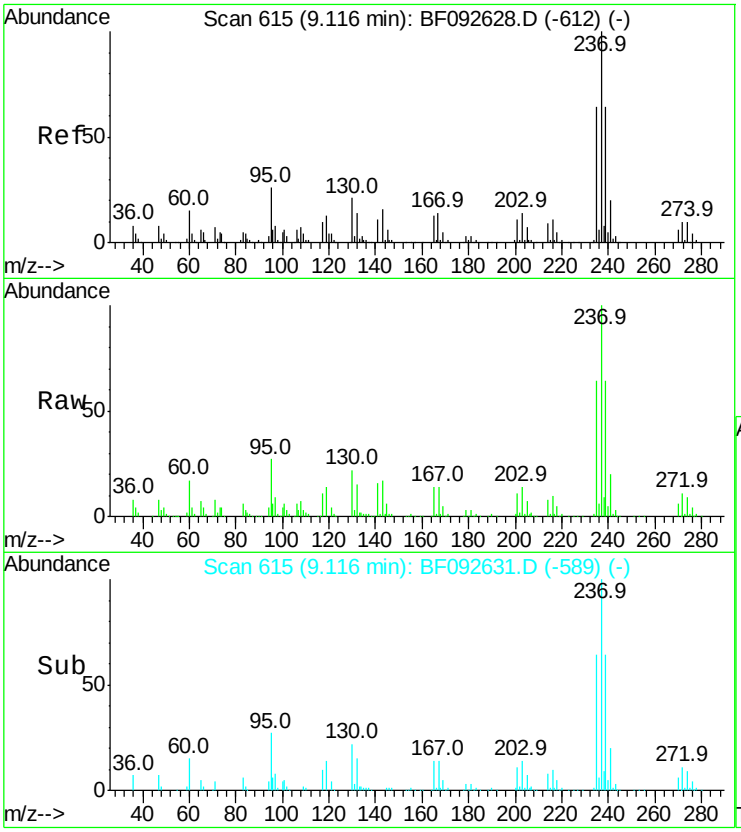


#39
1,2,4,5-Tetrachlorobenzene
Concen: 82.85 ng
RT: 9.14 min Scan# 617
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:216 Resp: 702809

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.4	95.0
179	21.9	17.4	26.2
108	18.9	15.6	23.4

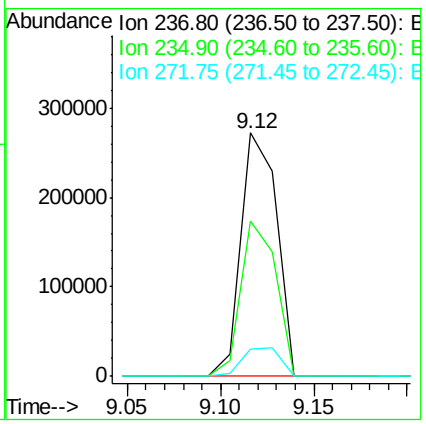




#40
Hexachlorocyclopentadiene
Concen: 85.19 ng
RT: 9.12 min Scan# 615
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:237 Resp: 361905

Ion	Ratio	Lower	Upper
237	100		
235	63.7	41.2	81.2
272	11.4	0.0	35.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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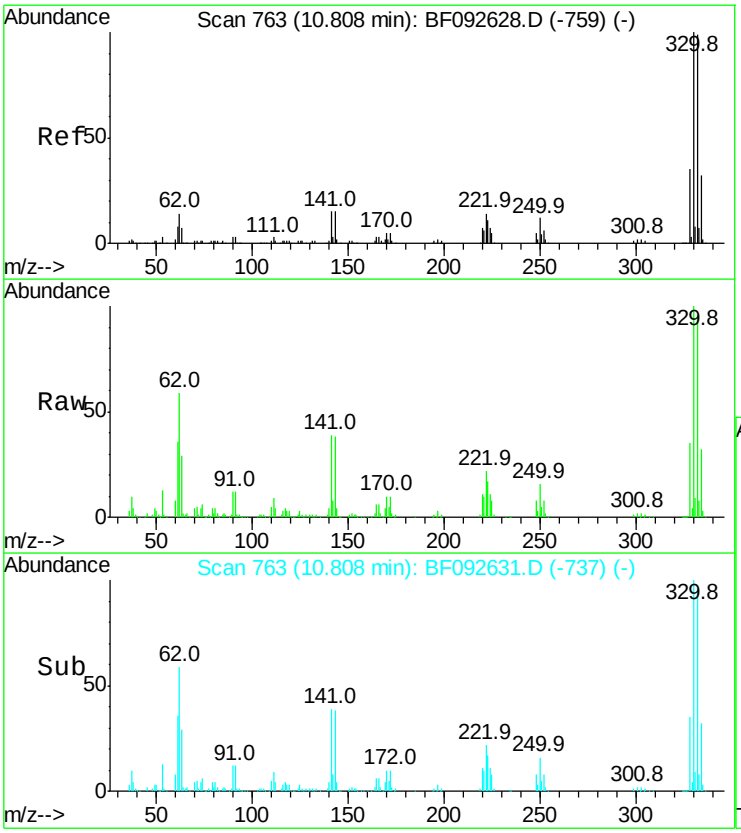
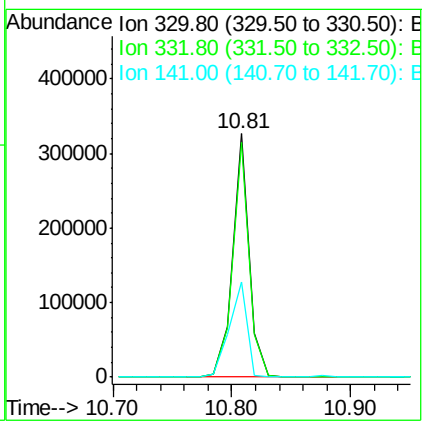
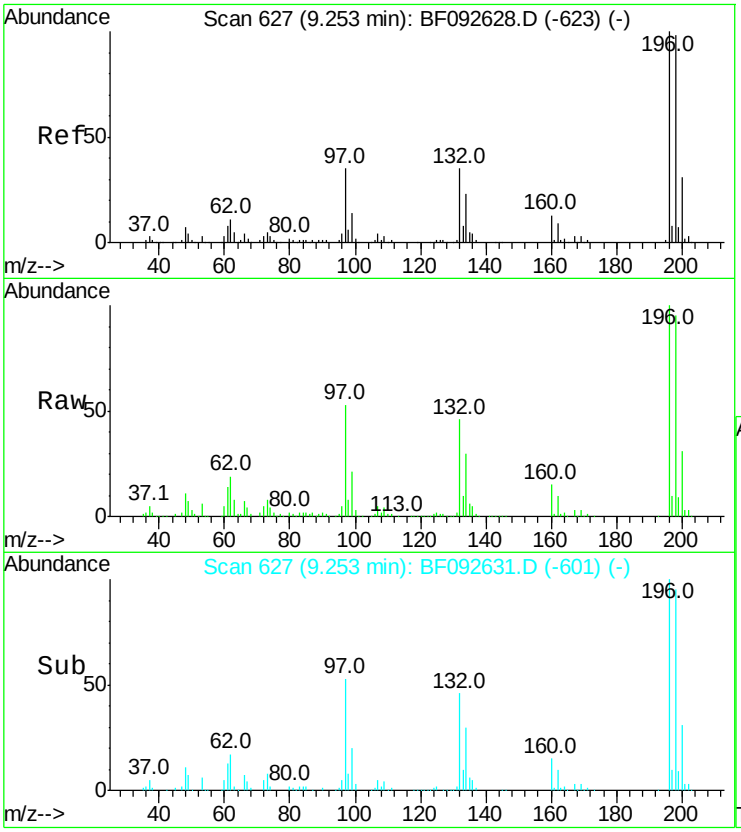


#41
2,4,6-Tribromophenol
Concen: 138.23 ng
RT: 10.81 min Scan# 763
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:330 Resp: 316809

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.4	116.2
141	42.0	34.1	51.1

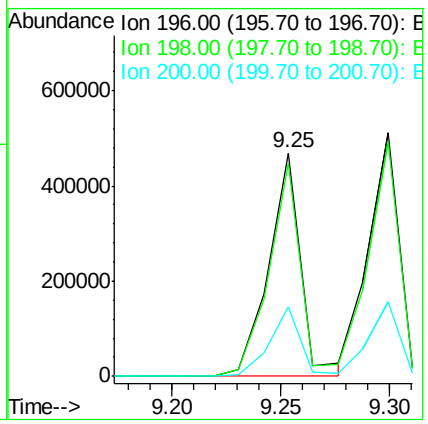




#42
2,4,6-Trichlorophenol
Concen: 74.64 ng
RT: 9.25 min Scan# 627
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:196 Resp: 485159

Ion	Ratio	Lower	Upper
196	100		
198	95.3	82.1	123.1
200	30.9	27.0	40.4



Instrument :
BNA_F
ClientSampleId :
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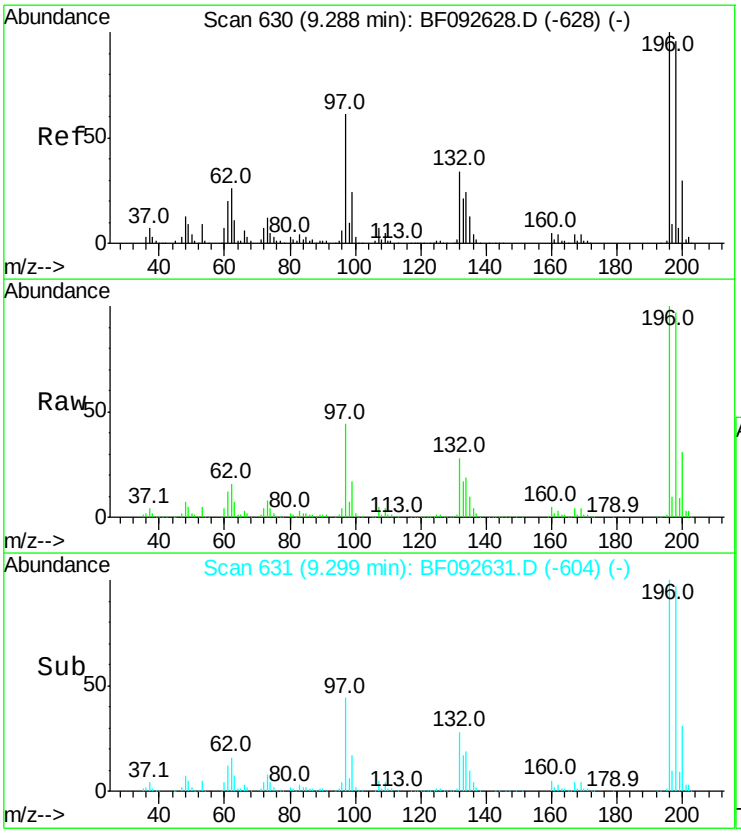
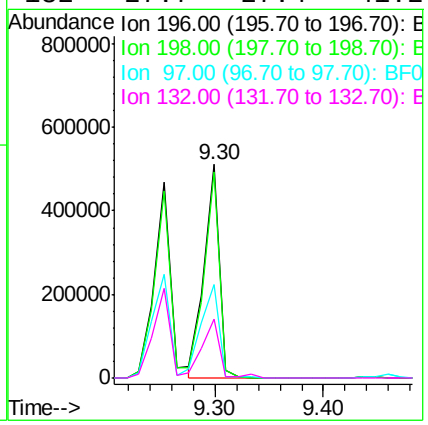
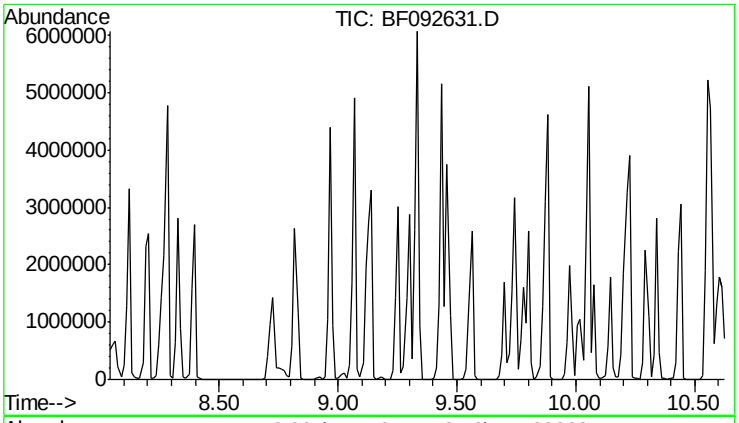


#43
2,4,5-Trichlorophenol
Concen: 84.20 ng
RT: 9.30 min Scan# 631
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:196 Resp: 500776

Ion	Ratio	Lower	Upper
196	100		
198	96.6	79.4	119.2
97	43.7	51.5	77.3#
132	27.7	27.4	41.2





#44
2-Fluorobiphenyl
Concen: 0.00 ng
Expected RT: 9.33 min

Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion: 172

Sig	Exp Ratio
172	100
171	36.7
170	25.3

Instrument :
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ClientSampleId :
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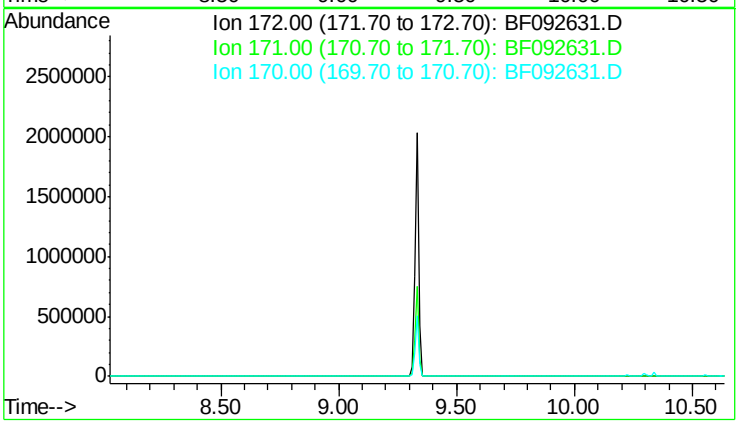
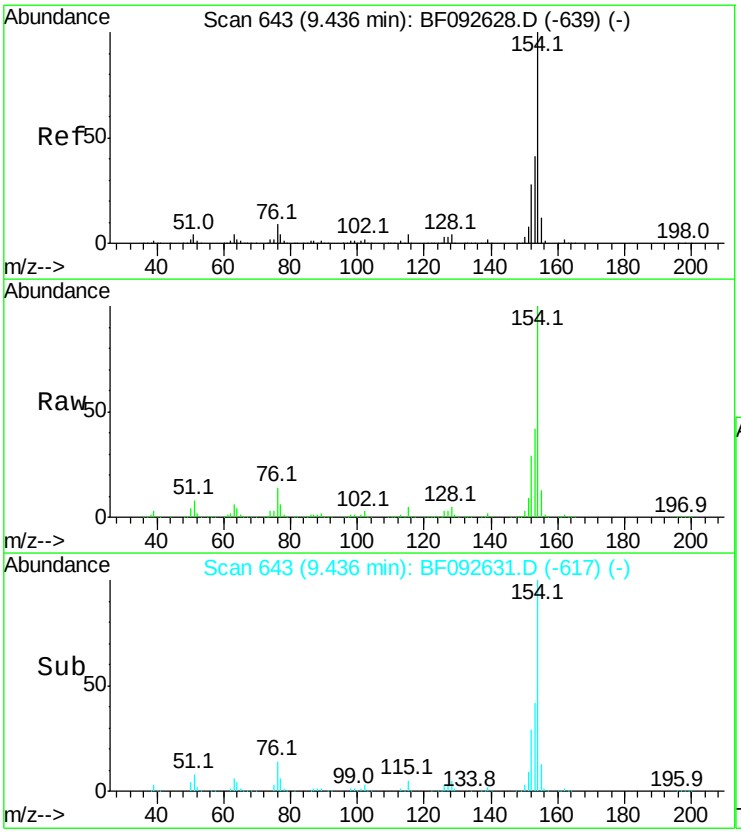
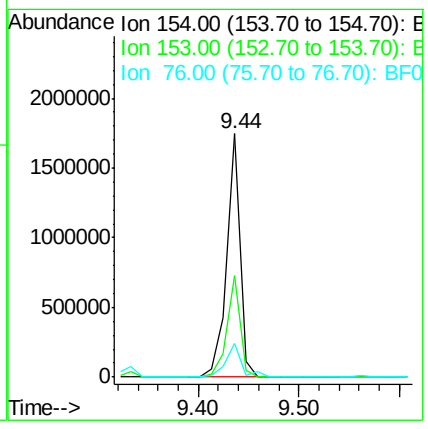


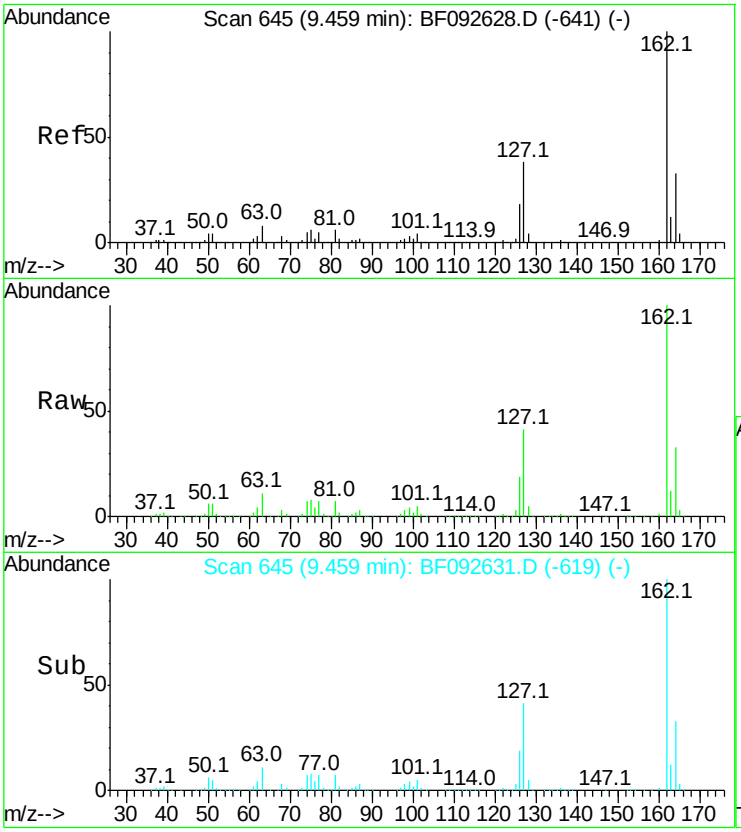


#45
1,1'-Biphenyl
Concen: 66.16 ng
RT: 9.44 min Scan# 643
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:154 Resp: 1608363

Ion	Ratio	Lower	Upper
154	100		
153	41.8	20.9	60.9
76	14.1	0.0	30.5

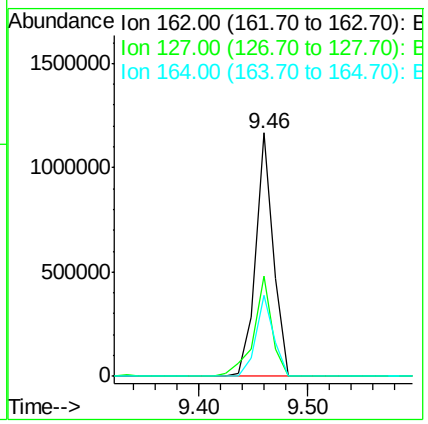




#46
2-Chloronaphthalene
Concen: 67.04 ng
RT: 9.46 min Scan# 645
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:162 Resp: 1331190

Ion	Ratio	Lower	Upper
162	100		
127	41.4	30.7	46.1
164	33.1	27.6	41.4



Instrument :
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ClientSampleId :
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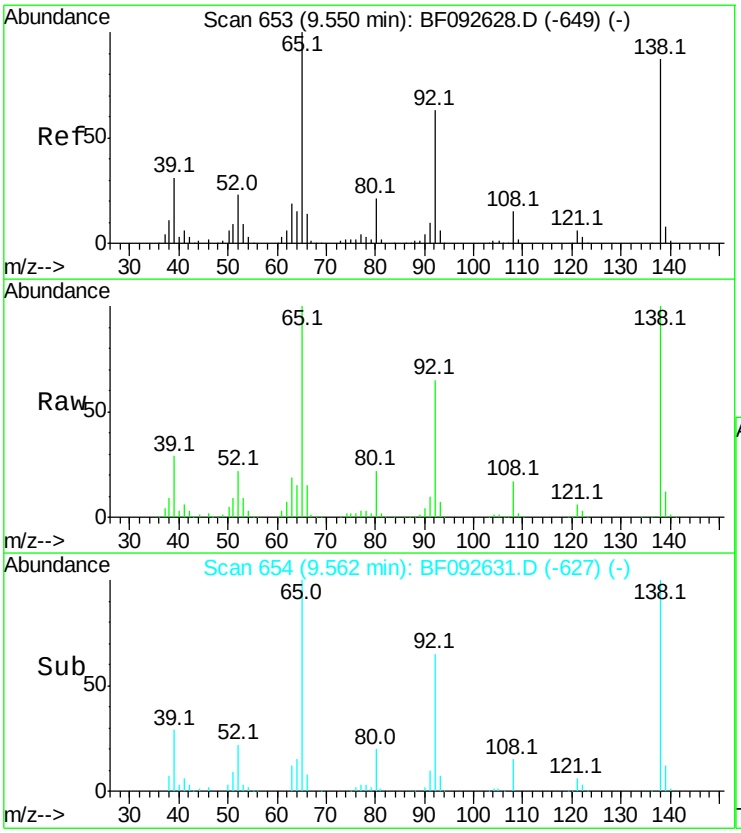
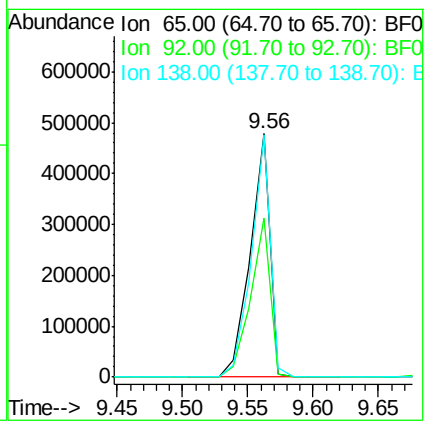
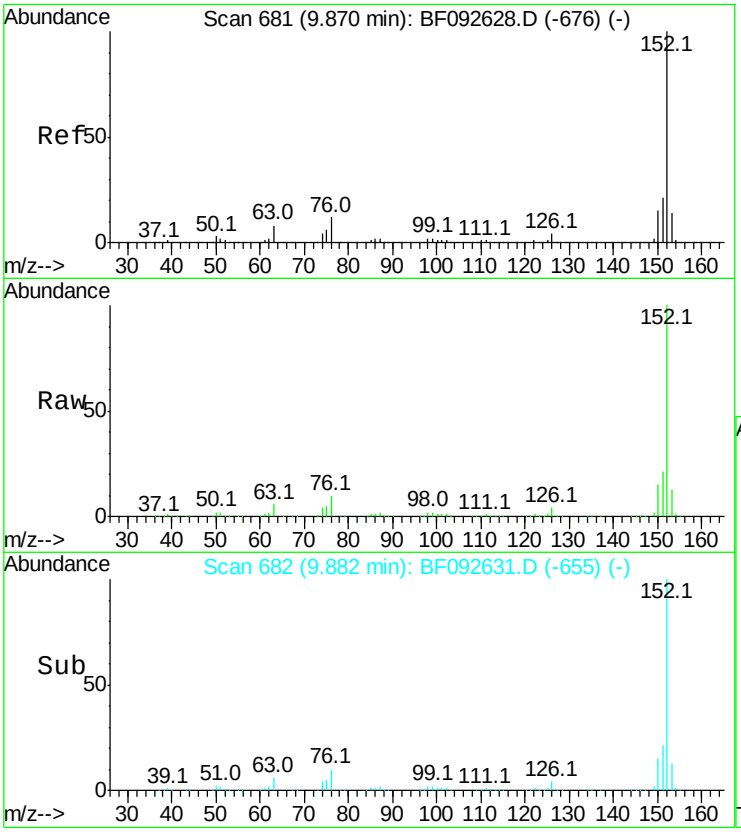


#47
2-Nitroaniline
Concen: 75.28 ng
RT: 9.56 min Scan# 654
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion: 65 Resp: 503392

Ion	Ratio	Lower	Upper
65	100		
92	65.2	53.9	80.9
138	99.6	76.8	115.2

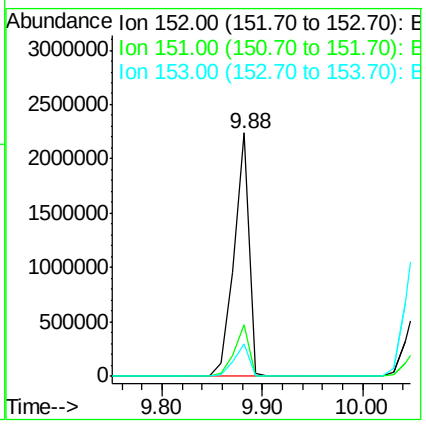




#48
Acenaphthylene
Concen: 79.02 ng
RT: 9.88 min Scan# 682
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:152 Resp: 2301270

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.9	25.3
153	13.4	11.4	17.2



Instrument :
BNA_F
ClientSampleId :
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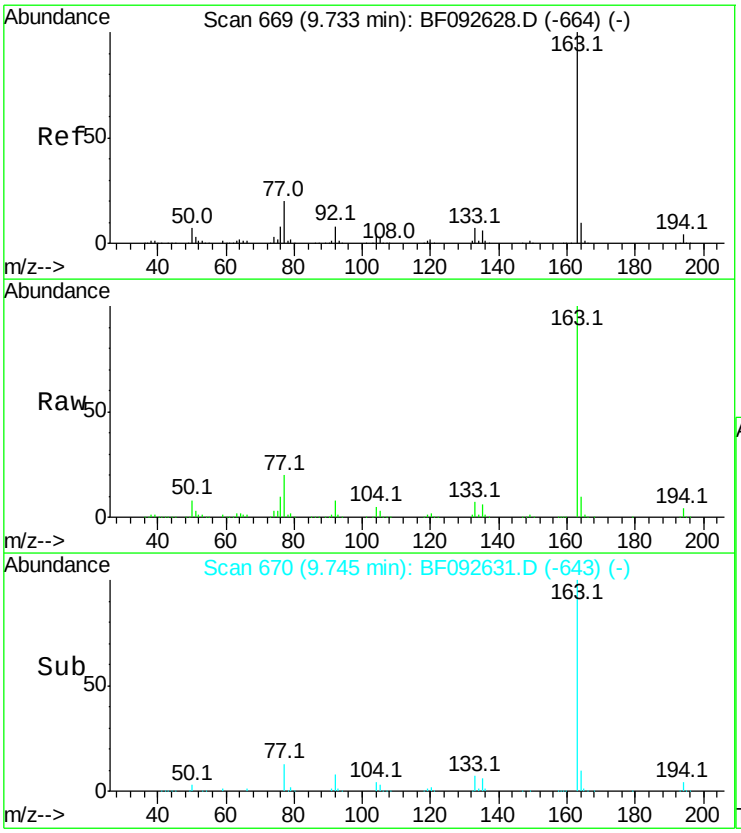
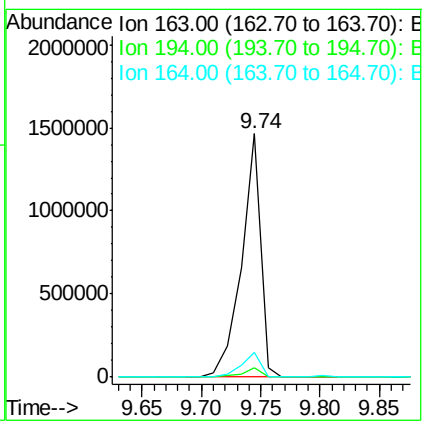
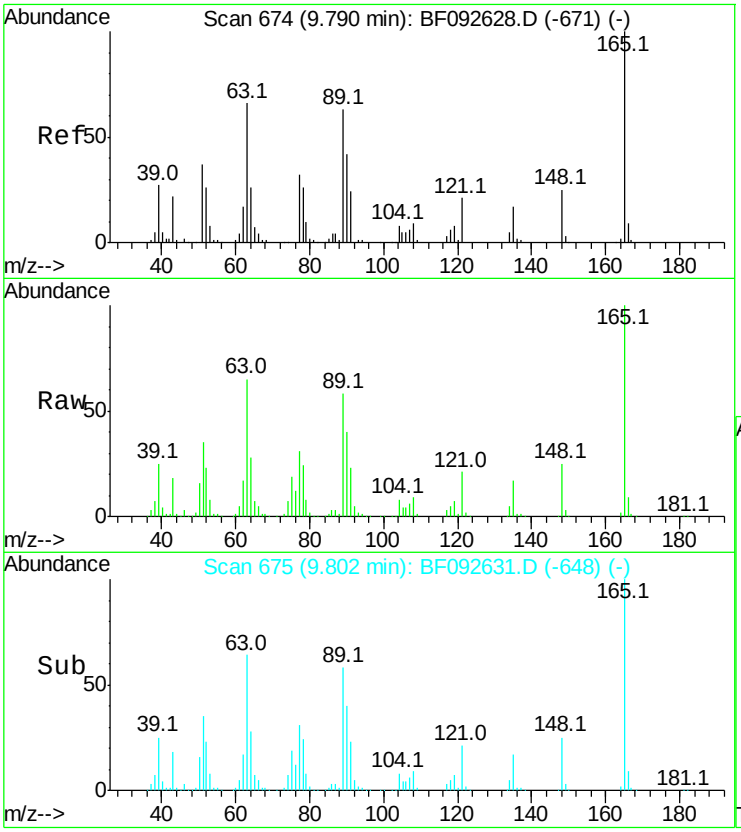


#49
Dimethylphthalate
Concen: 77.03 ng
RT: 9.74 min Scan# 670
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:163 Resp: 1647391

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.0	4.4
164	10.4	8.0	12.0

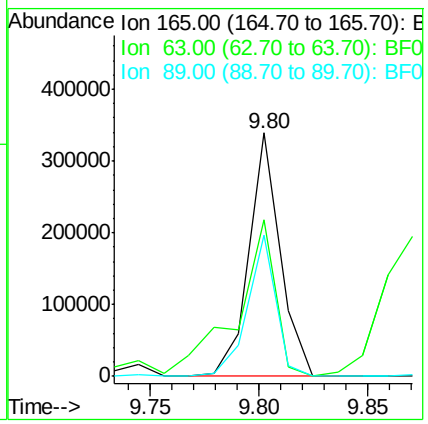




#50
2,6-Dinitrotoluene
Concen: 77.38 ng
RT: 9.80 min Scan# 675
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:165 Resp: 338246

Ion	Ratio	Lower	Upper
165	100		
63	64.5	36.2	54.4#
89	58.1	40.2	60.4



Instrument :
BNA_F
ClientSampleId :
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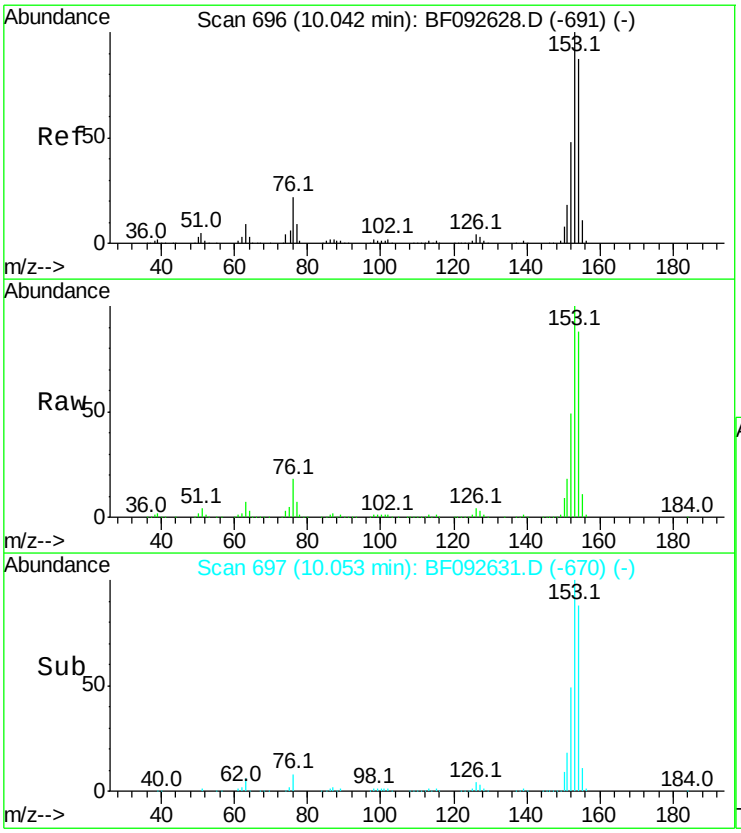
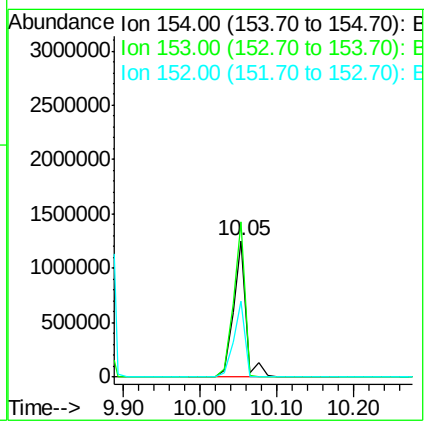
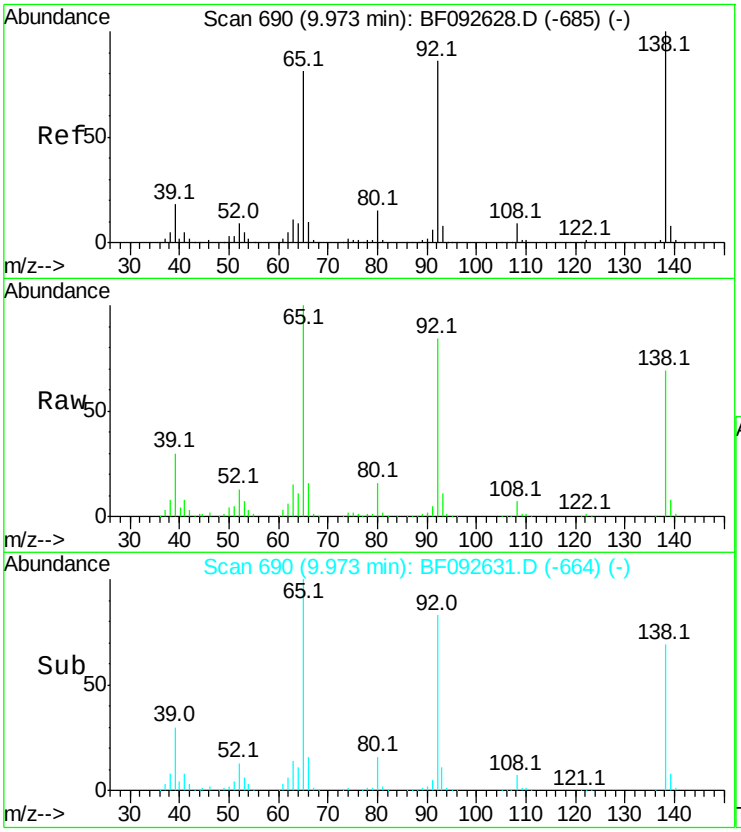


#51
Acenaphthene
Concen: 79.68 ng
RT: 10.05 min Scan# 697
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:154 Resp: 1441960

Ion	Ratio	Lower	Upper
154	100		
153	113.6	88.6	133.0
152	55.4	41.6	62.4

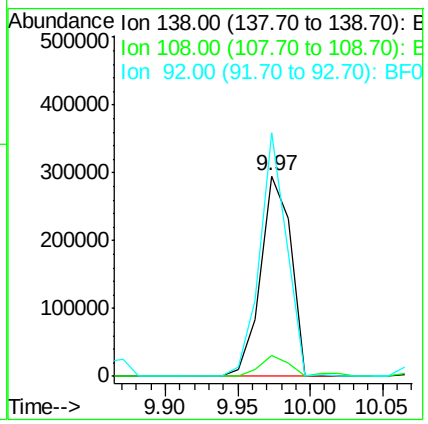




#52
3-Nitroaniline
Concen: 78.28 ng
RT: 9.97 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:138 Resp: 428567

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.5	12.7
92	121.4	97.8	146.8



Instrument :
BNA_F
ClientSampleId :
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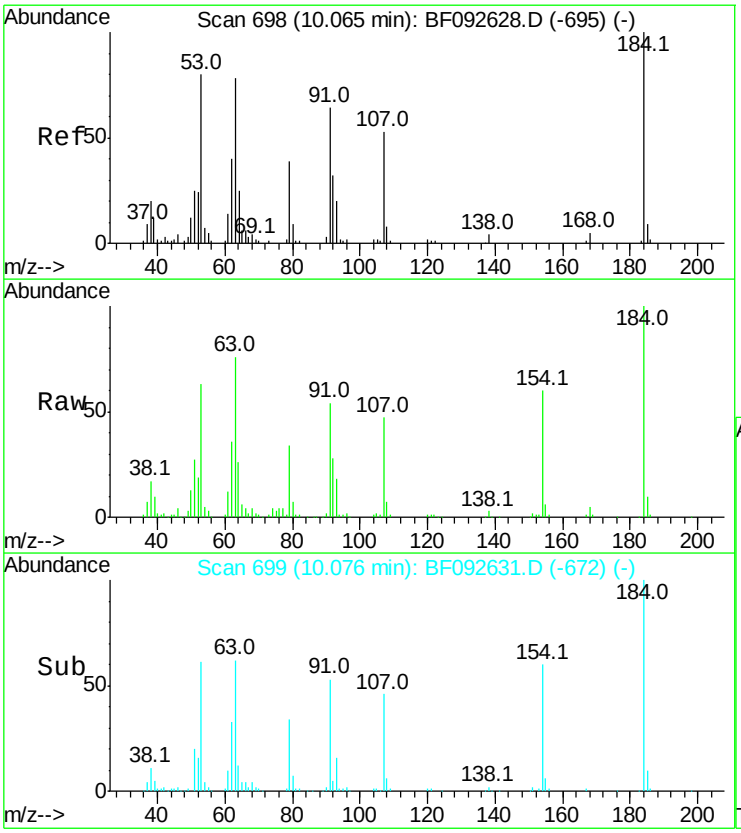
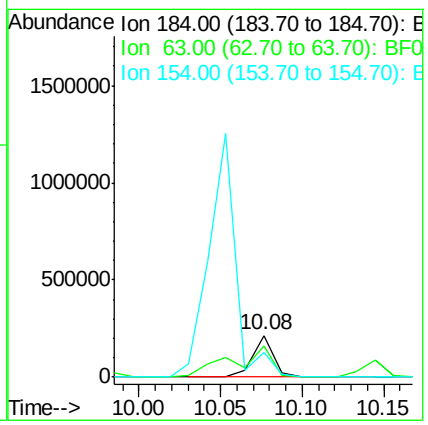
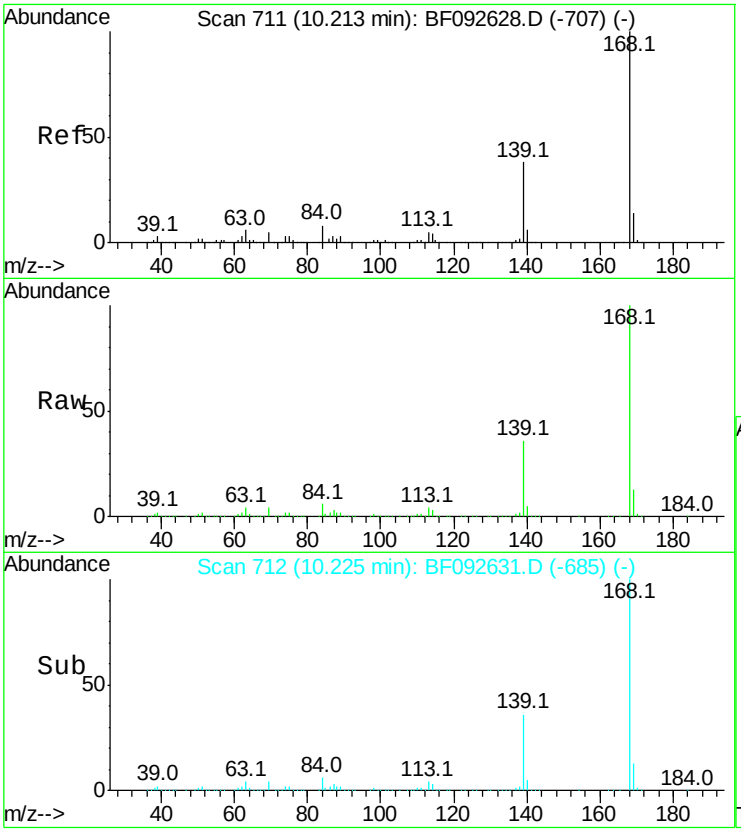


#53
2,4-Dinitrophenol
Concen: 123.08 ng
RT: 10.08 min Scan# 699
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:184 Resp: 192537

Ion	Ratio	Lower	Upper
184	100		
63	75.8	28.4	42.6#
154	60.1	44.3	66.5

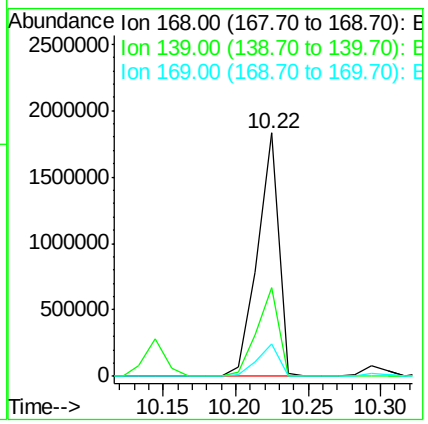




#54
Dibenzofuran
Concen: 75.62 ng
RT: 10.22 min Scan# 712
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:168 Resp: 1858315

Ion	Ratio	Lower	Upper
168	100		
139	36.4	32.6	49.0
169	13.3	11.3	16.9



Instrument :
BNA_F
ClientSampleId :
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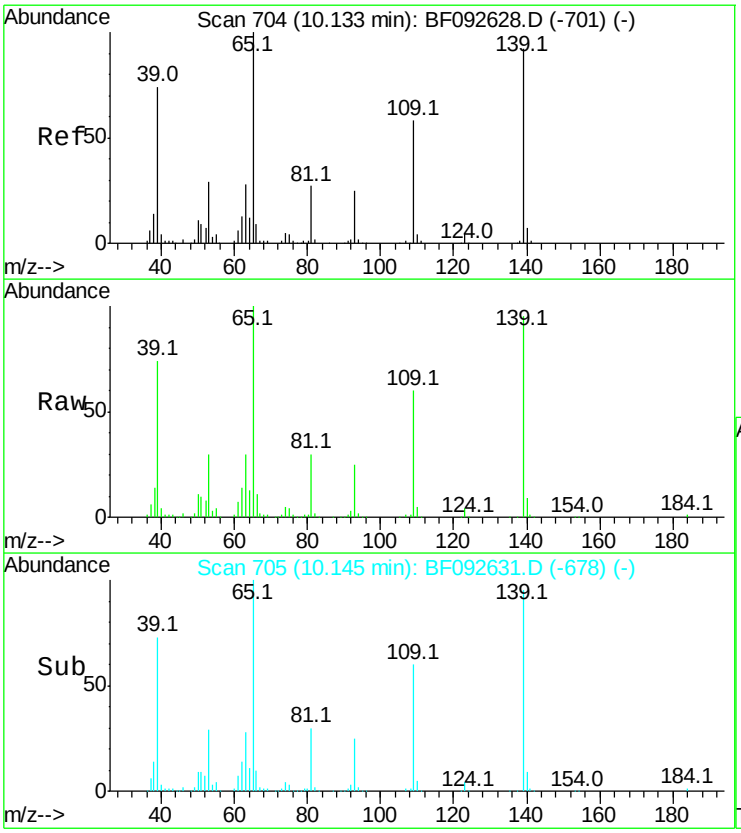
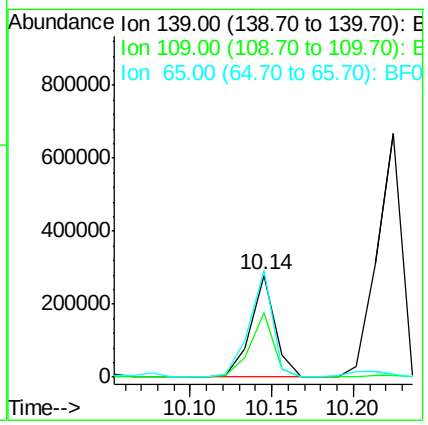
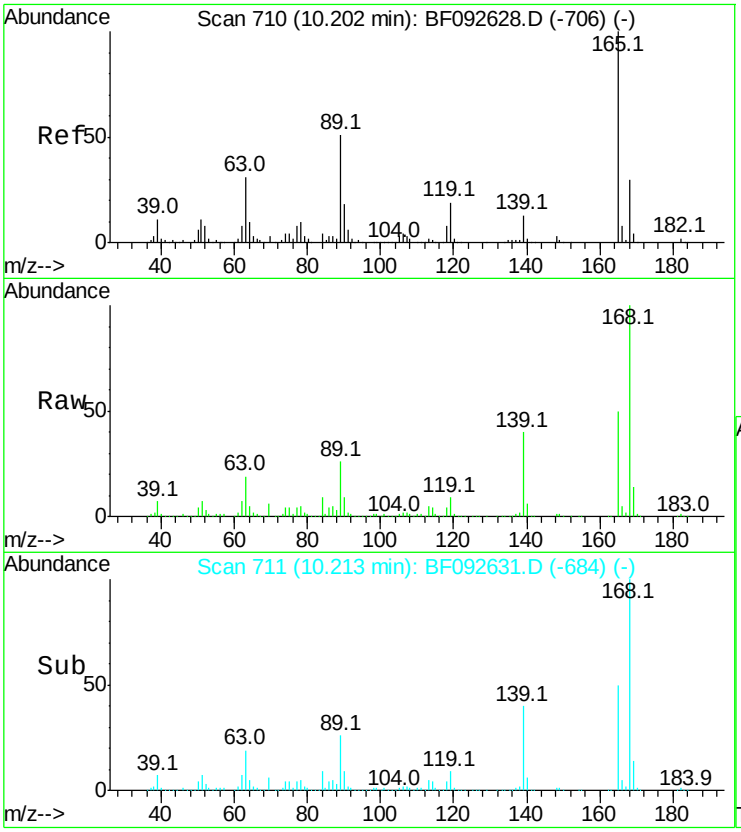


#55
4-Nitrophenol
Concen: 67.83 ng
RT: 10.14 min Scan# 705
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:139 Resp: 294925

Ion	Ratio	Lower	Upper
139	100		
109	63.1	52.2	92.2
65	105.2	85.8	125.8

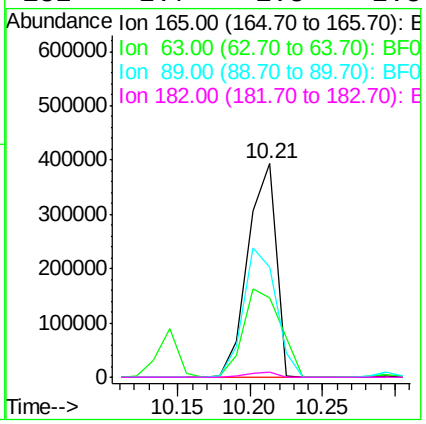




#56
2,4-Dinitrotoluene
Concen: 90.91 ng
RT: 10.21 min Scan# 711
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:165 Resp: 527481

Ion	Ratio	Lower	Upper
165	100		
63	36.9	40.2	60.4#
89	51.3	62.5	93.7#
182	2.7	1.8	2.8



Instrument :
BNA_F
ClientSampleId :
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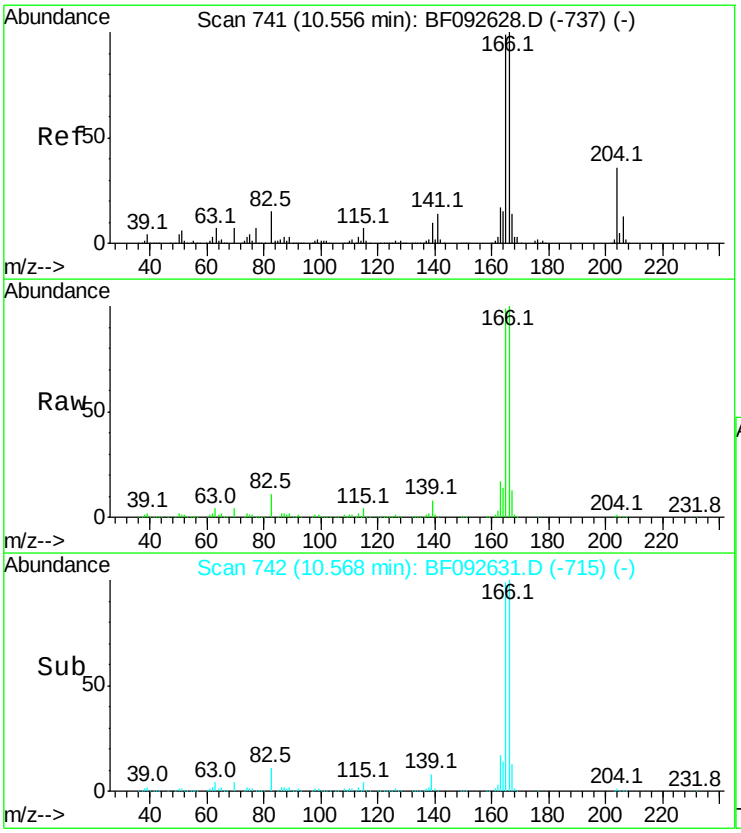
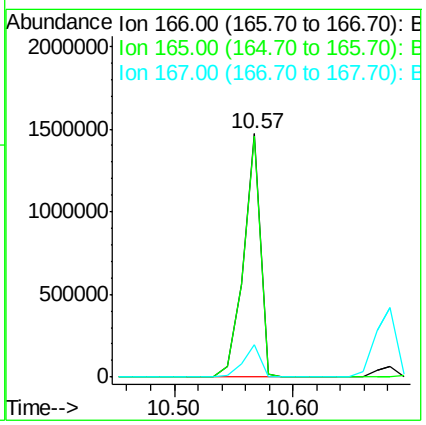
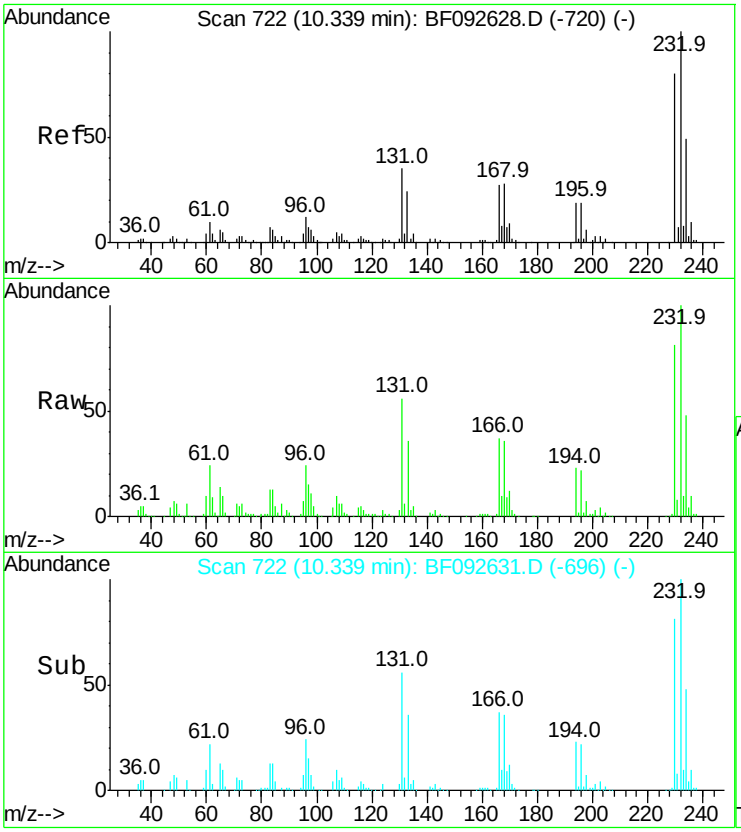


#57
Fluorene
Concen: 79.85 ng
RT: 10.57 min Scan# 742
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:166 Resp: 1455017

Ion	Ratio	Lower	Upper
166	100		
165	98.8	77.8	116.8
167	13.4	10.8	16.2

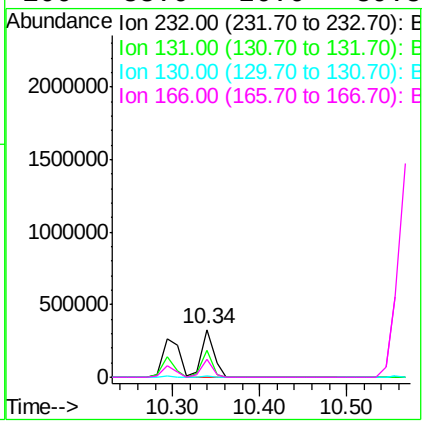




#58
2,3,4,6-Tetrachlorophenol
Concen: 72.75 ng
RT: 10.34 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:232 Resp: 324173

Ion	Ratio	Lower	Upper
232	100		
131	48.9	40.1	60.1
130	2.6	1.8	2.8
166	33.6	26.6	39.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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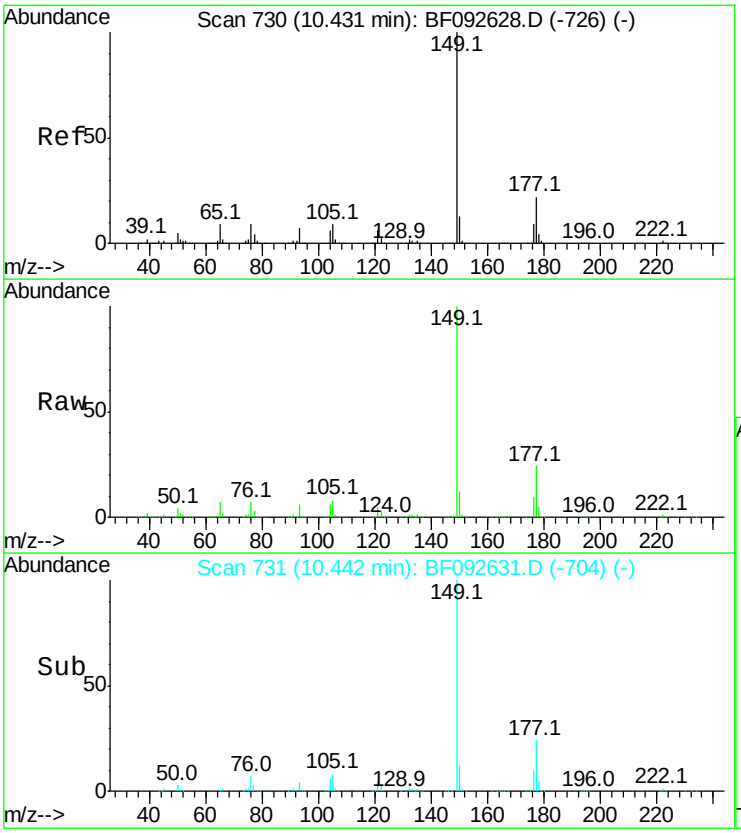
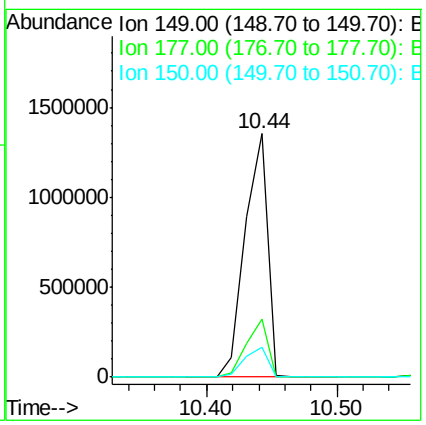
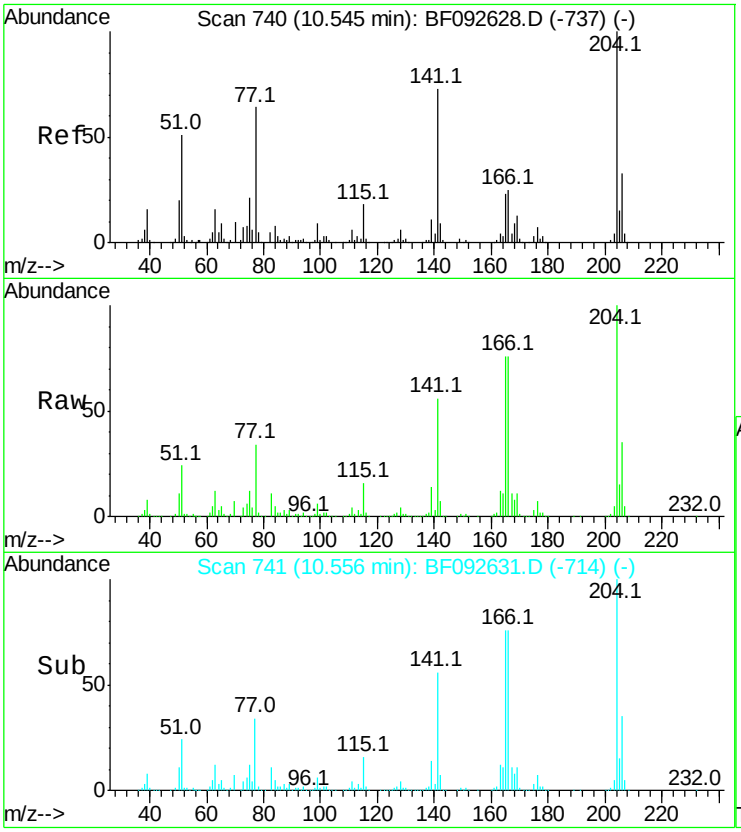


#59
Diethylphthalate
Concen: 79.23 ng
RT: 10.44 min Scan# 731
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:149 Resp: 1624678

Ion	Ratio	Lower	Upper
149	100		
177	23.9	16.6	25.0
150	12.5	10.4	15.6

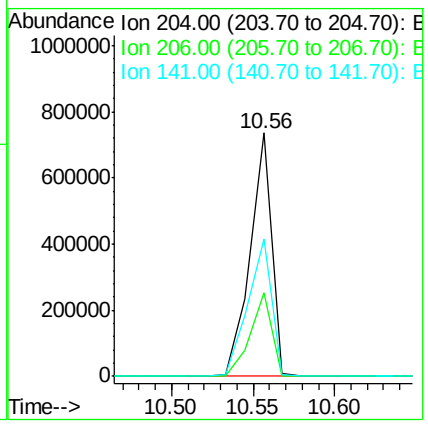




#60
4-Chlorophenyl-phenylether
Concen: 76.38 ng
RT: 10.56 min Scan# 741
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:204 Resp: 674985

Ion	Ratio	Lower	Upper
204	100		
206	34.6	25.8	38.6
141	56.5	59.4	89.0#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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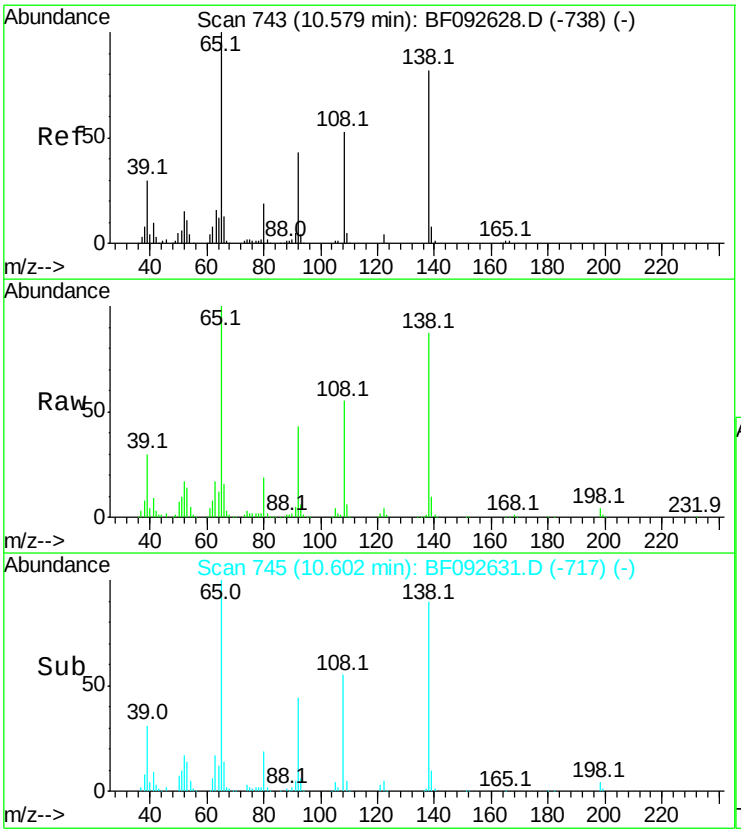
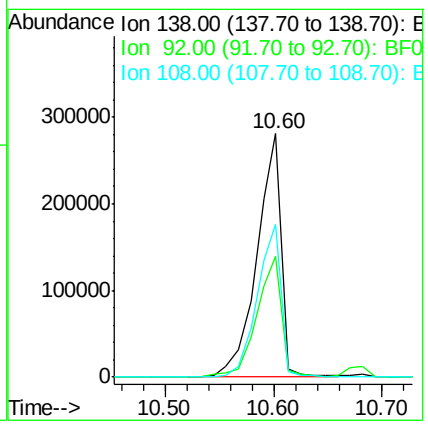
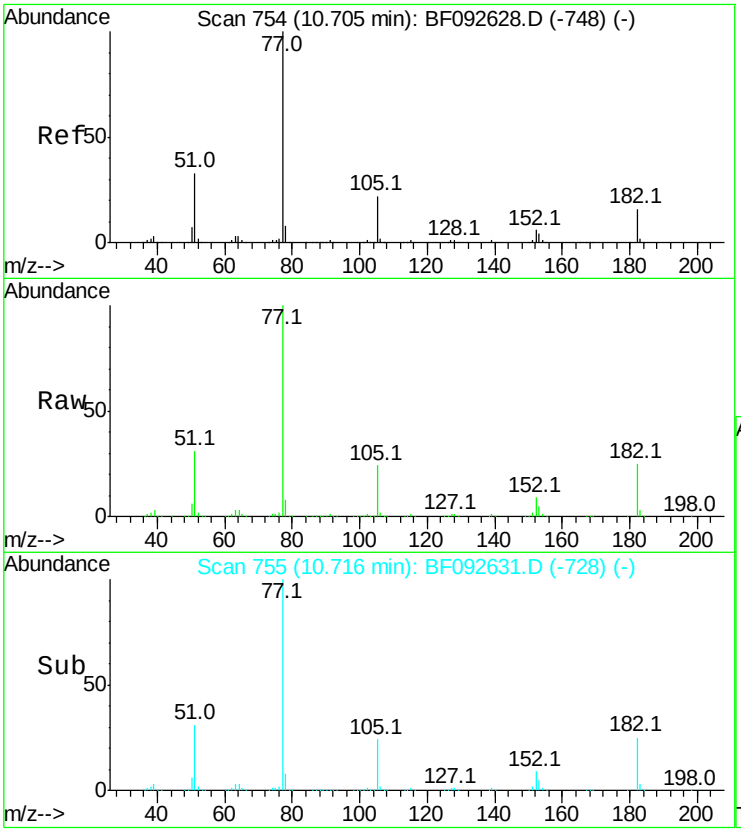


#61
4-Nitroaniline
Concen: 79.98 ng
RT: 10.60 min Scan# 745
Delta R.T. 0.02 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:138 Resp: 437931

Ion	Ratio	Lower	Upper
138	100		
92	49.6	31.7	71.7
108	62.7	52.6	92.6

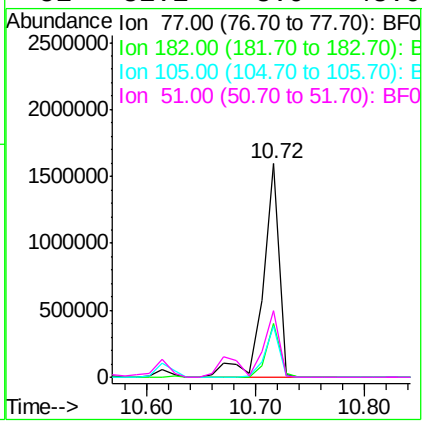




#62
Azobenzene
Concen: 71.68 ng
RT: 10.72 min Scan# 755
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion: 77 Resp: 1672760

Ion	Ratio	Lower	Upper
77	100		
182	25.3	0.0	39.3
105	24.2	2.3	42.3
51	31.1	8.9	48.9



Instrument :
BNA_F
ClientSampleId :
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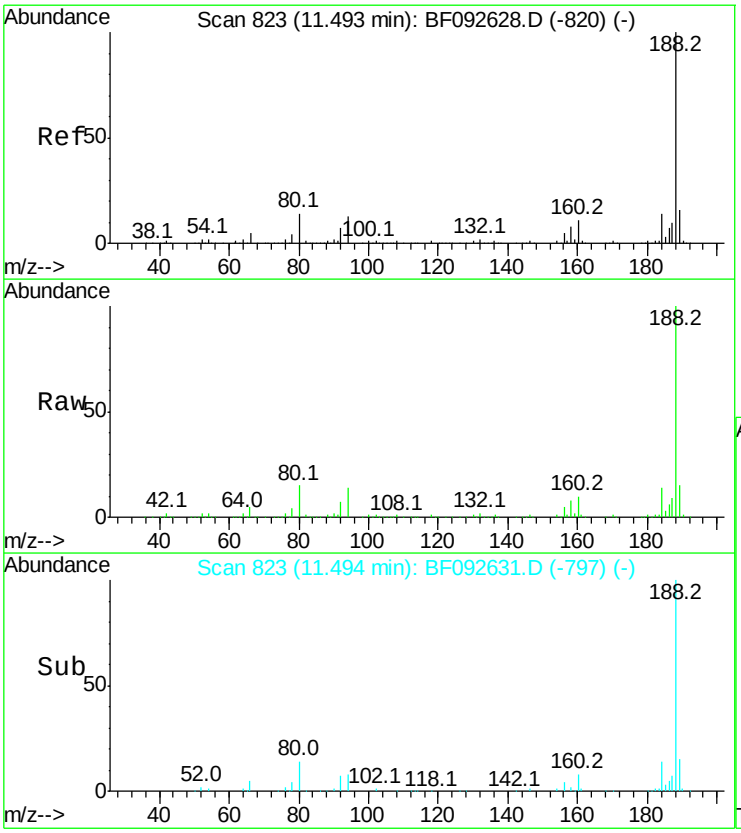
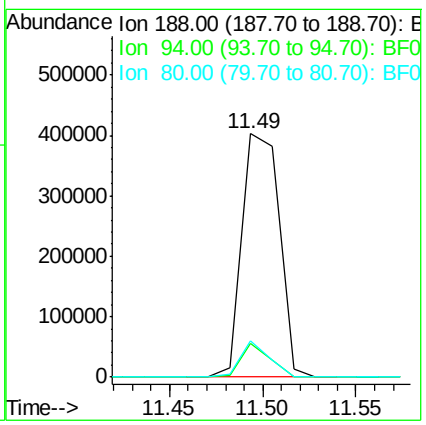
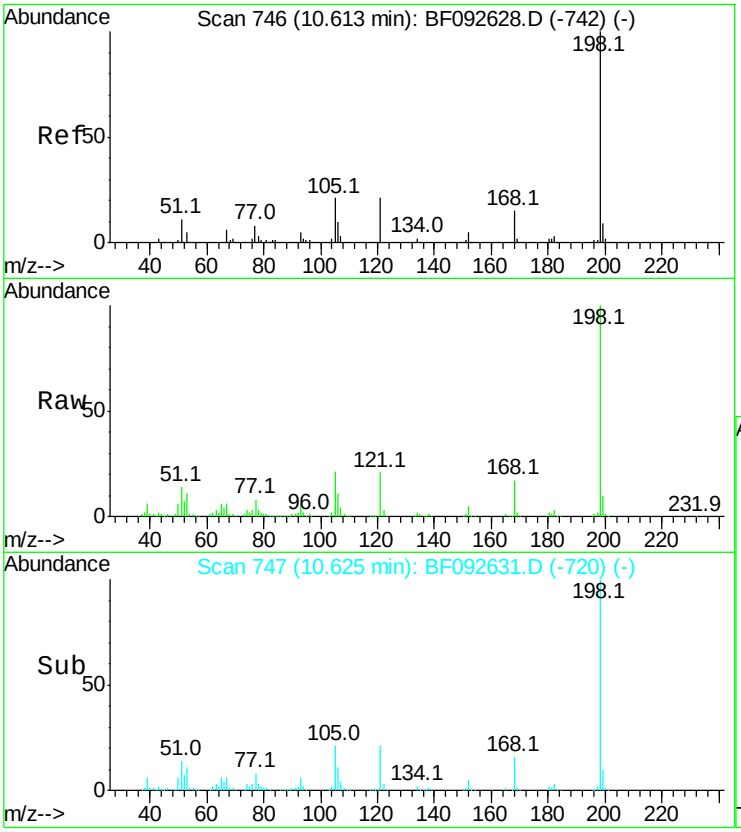


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.49 min Scan# 823
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:188 Resp: 558841

Ion	Ratio	Lower	Upper
188	100		
94	13.7	10.0	15.0
80	14.7	11.2	16.8

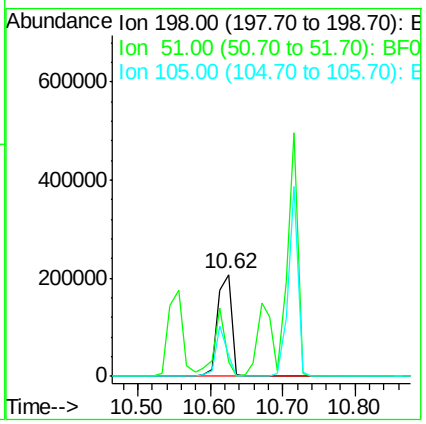




#64
4,6-Dinitro-2-methylphenol
Concen: 102.36 ng
RT: 10.62 min Scan# 747
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:198 Resp: 282973

Ion	Ratio	Lower	Upper
198	100		
51	14.4	6.7	46.7
105	21.1	16.6	56.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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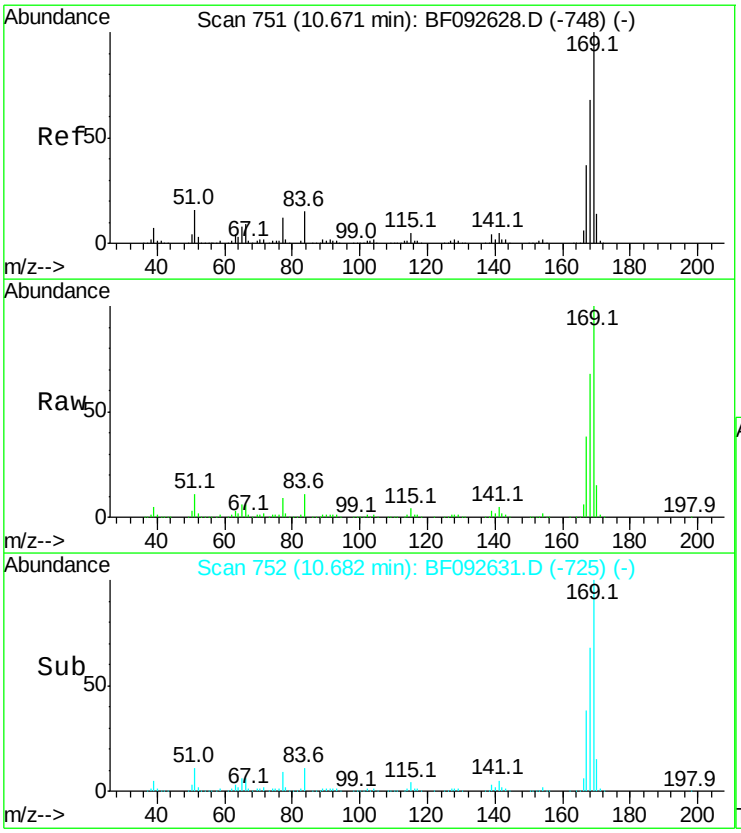
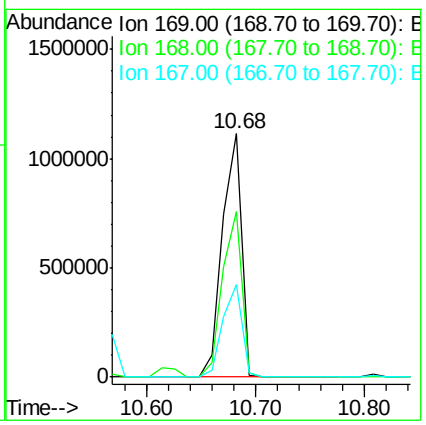
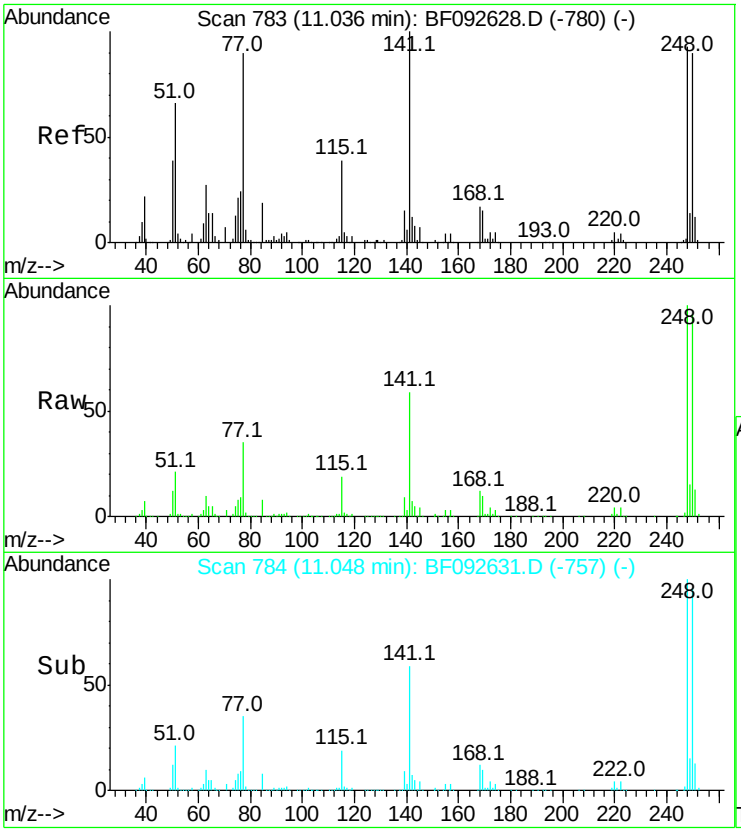


#65
n-Nitrosodiphenylamine
Concen: 77.65 ng
RT: 10.68 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:169 Resp: 1355224

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.2	81.2
167	38.0	30.2	45.4

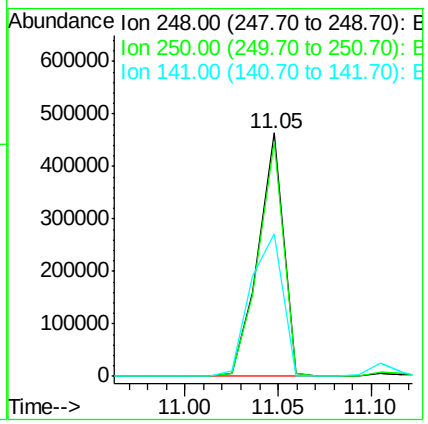




#66
4-Bromophenyl-phenylether
Concen: 77.21 ng
RT: 11.05 min Scan# 784
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:248 Resp: 435640

Ion	Ratio	Lower	Upper
248	100		
250	96.1	76.9	115.3
141	58.7	68.2	102.4#



Instrument :
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ClientSampleId :
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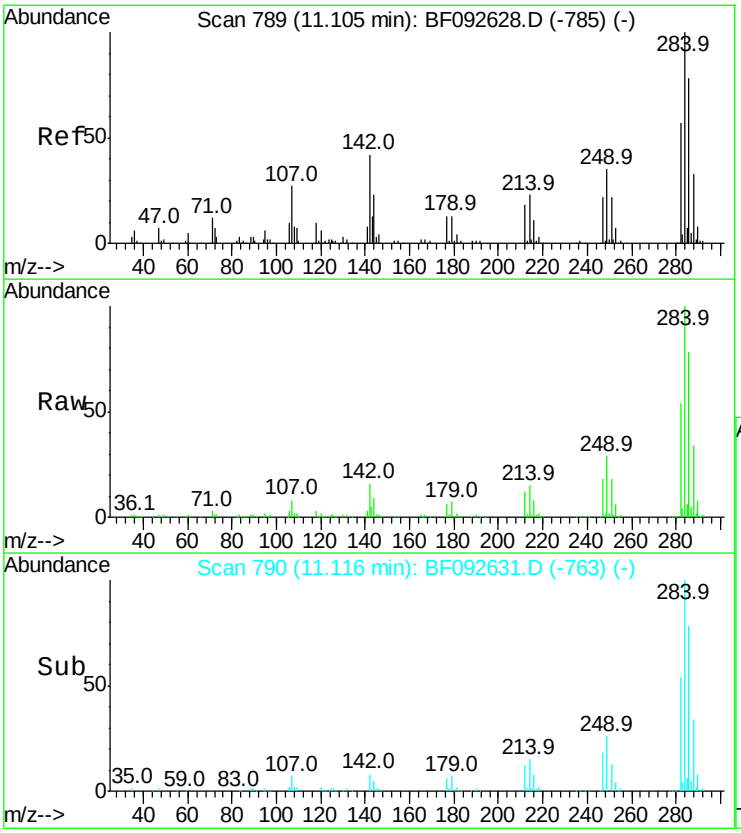
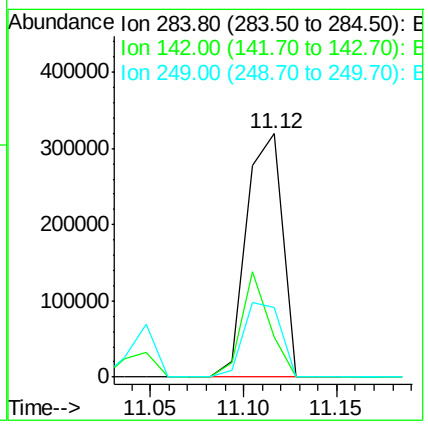
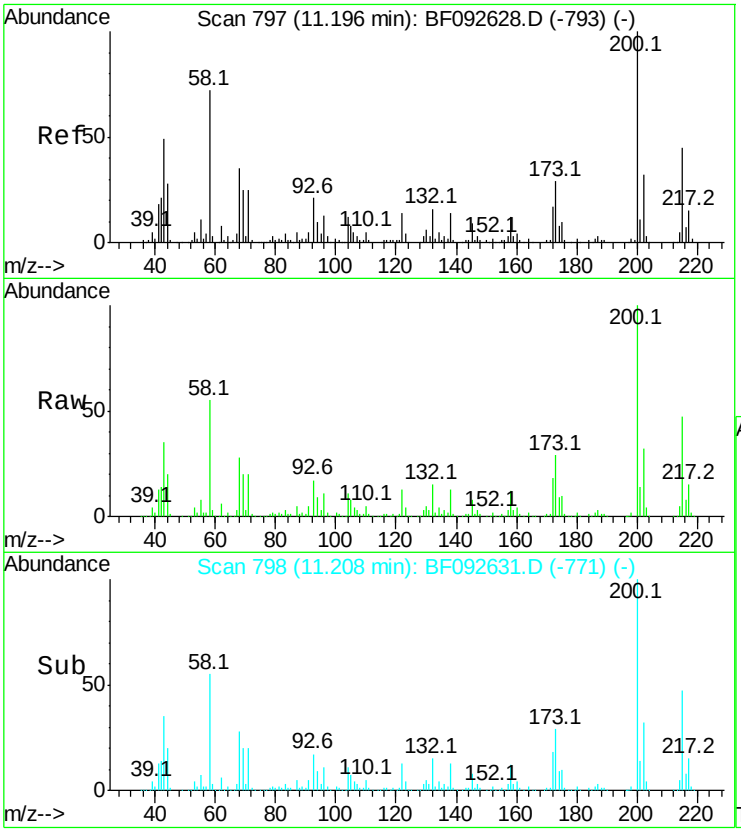


#67
Hexachlorobenzene
Concen: 74.28 ng
RT: 11.12 min Scan# 790
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:284 Resp: 423647

Ion	Ratio	Lower	Upper
284	100		
142	16.4	22.6	33.8#
249	28.5	25.4	38.0

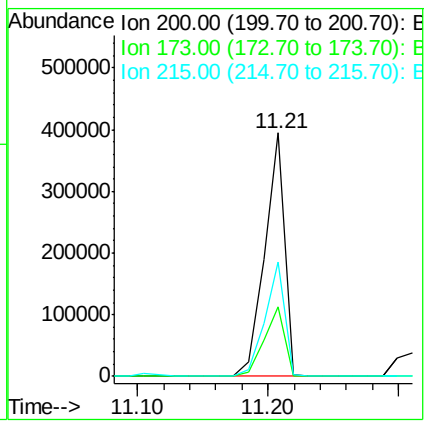




#68
Atrazine
Concen: 70.56 ng
RT: 11.21 min Scan# 798
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:200 Resp: 421468

Ion	Ratio	Lower	Upper
200	100		
173	28.5	9.6	49.6
215	46.9	25.7	65.7



Instrument :
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ClientSampleId :
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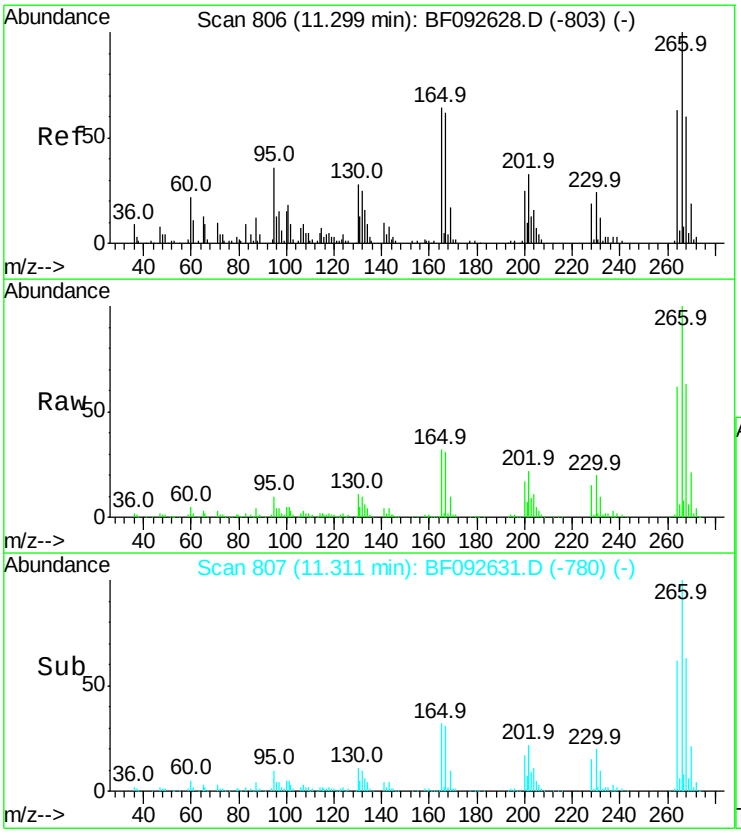
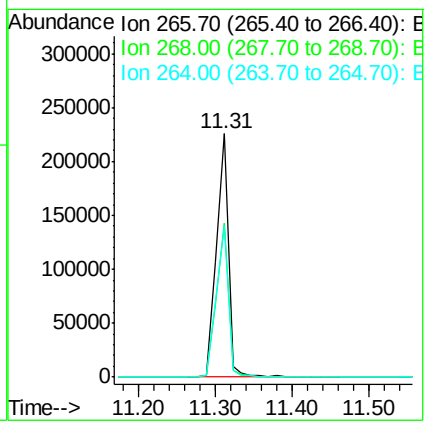
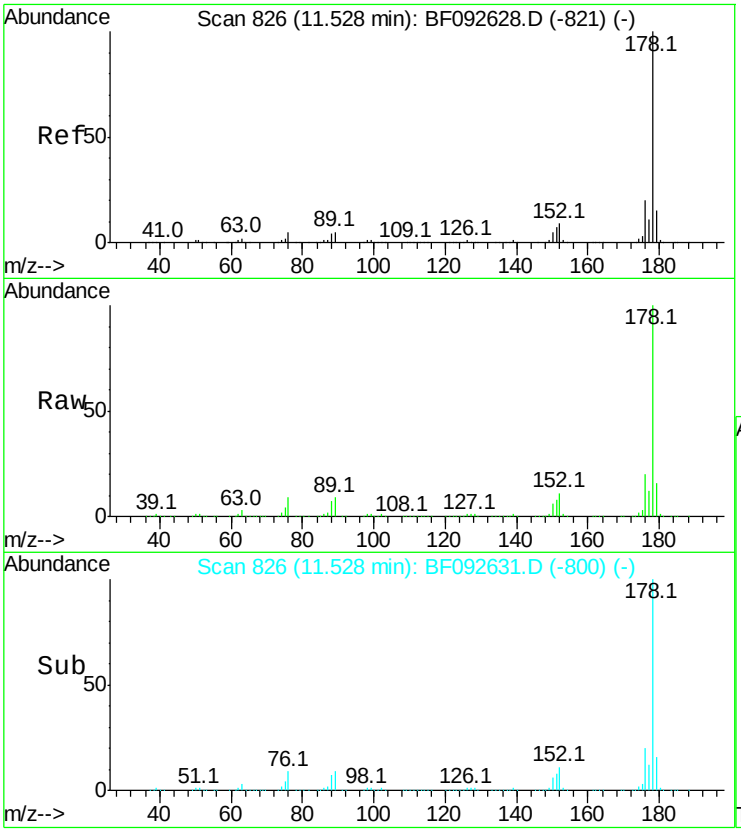


#69
Pentachlorophenol
Concen: 66.71 ng
RT: 11.31 min Scan# 807
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:266 Resp: 243276

Ion	Ratio	Lower	Upper
266	100		
268	63.4	53.3	79.9
264	62.0	50.3	75.5

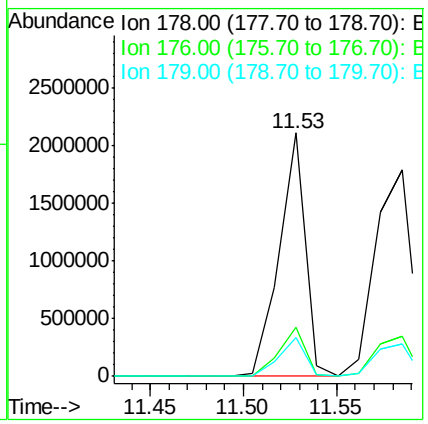




#70
Phenanthrene
Concen: 67.03 ng
RT: 11.53 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:178 Resp: 2062987

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.6	25.0
179	15.9	12.8	19.2



Instrument :
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ClientSampleId :
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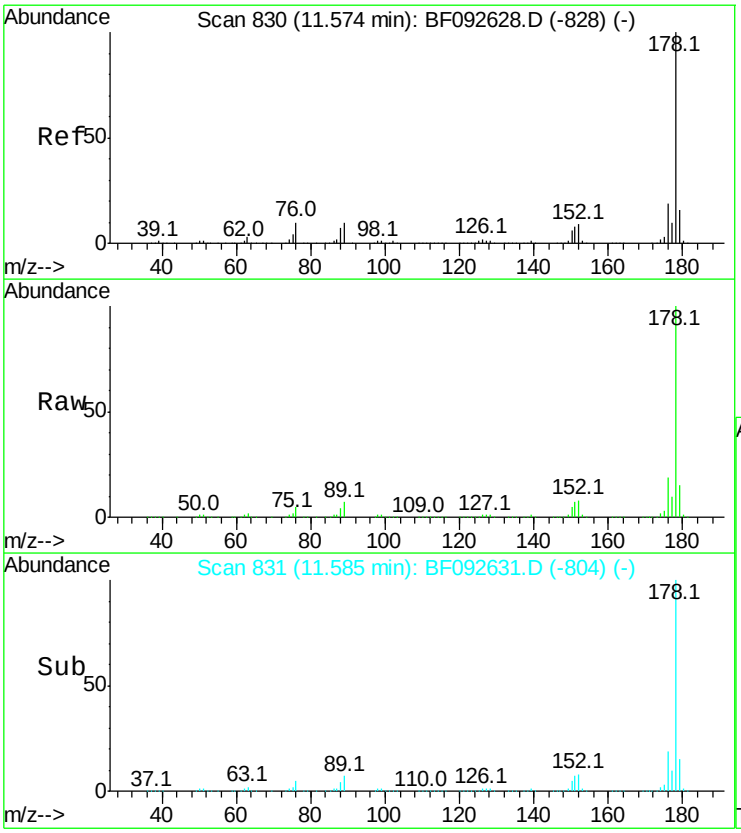
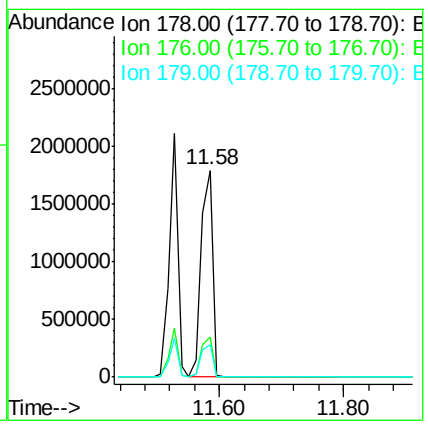
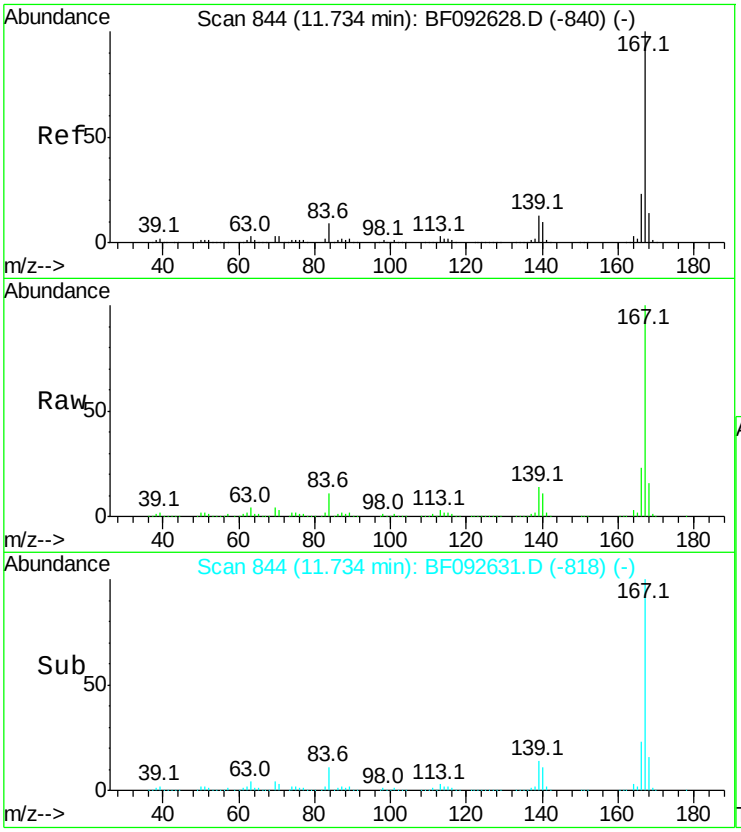


#71
Anthracene
Concen: 77.63 ng
RT: 11.58 min Scan# 831
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:178 Resp: 2334942

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.9	23.9
179	15.4	13.2	19.8

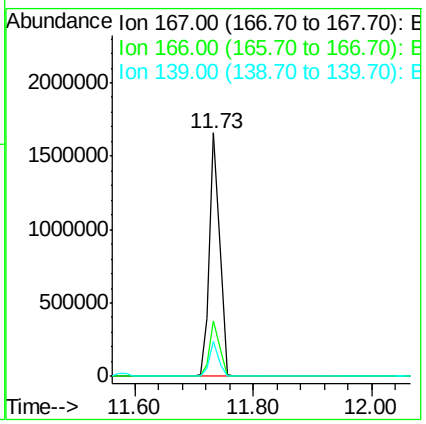




#72
Carbazole
Concen: 68.78 ng
RT: 11.73 min Scan# 844
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:167 Resp: 1975237

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.2	27.2
139	14.2	11.4	17.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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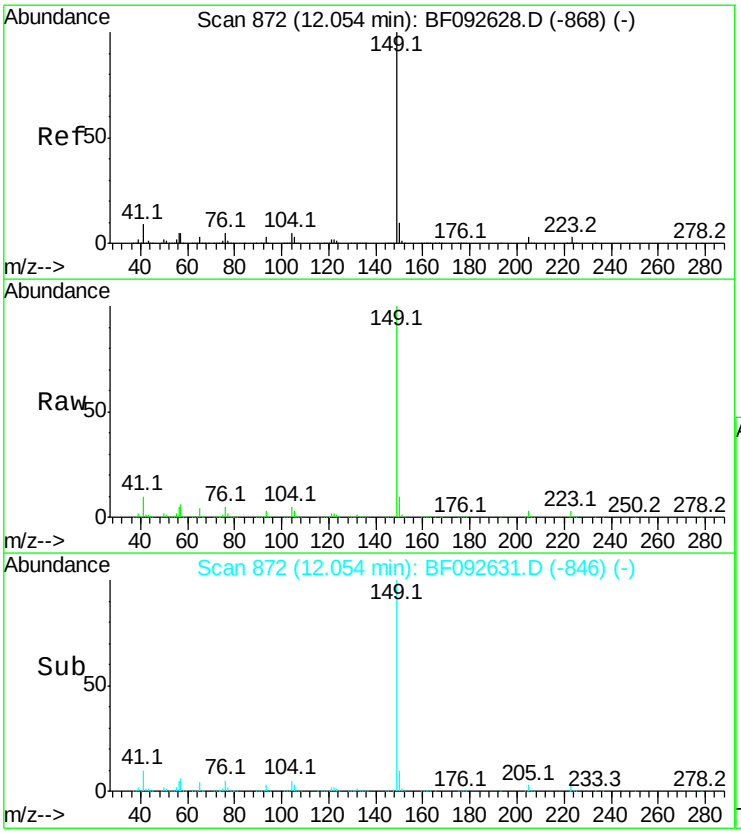
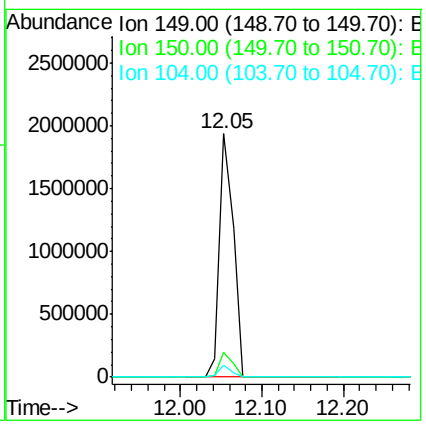
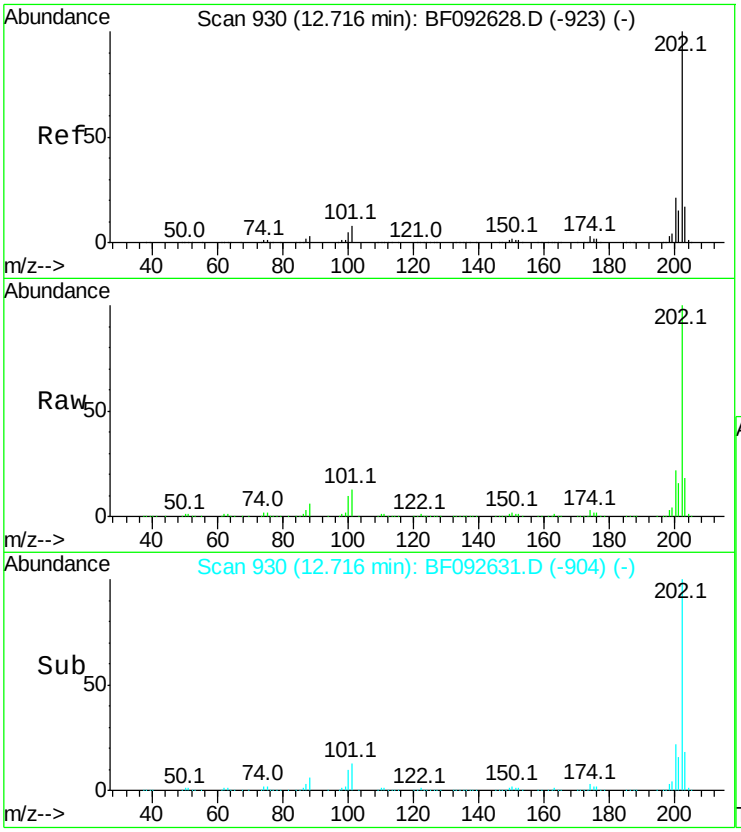


#73
Di-n-butylphthalate
Concen: 68.53 ng
RT: 12.05 min Scan# 872
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:149 Resp: 2250253

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.1	12.1
104	4.8	4.6	7.0

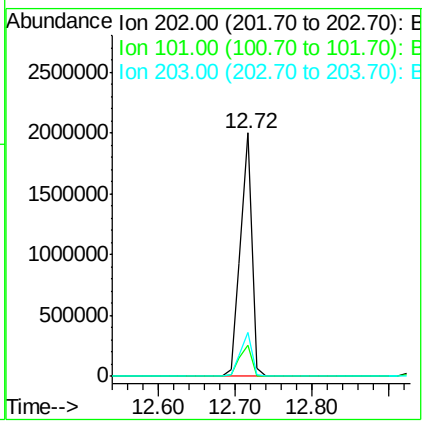




#74
Fluoranthene
Concen: 70.17 ng
RT: 12.72 min Scan# 930
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:202 Resp: 2112324

Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	34.6
203	18.1	0.0	38.7



Instrument :
BNA_F
ClientSampleId :
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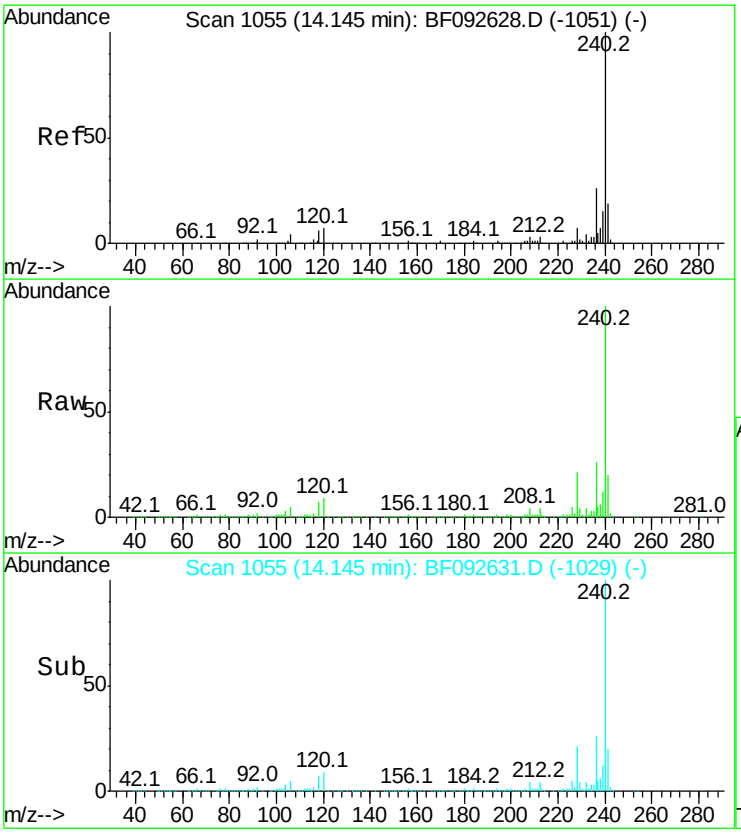
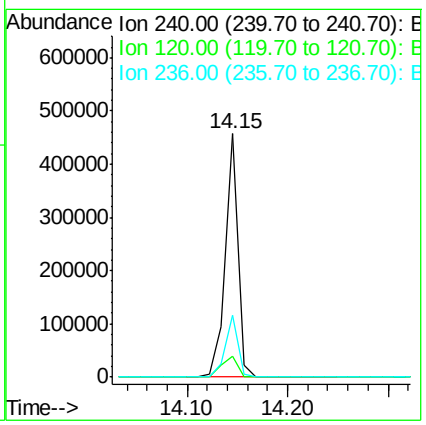
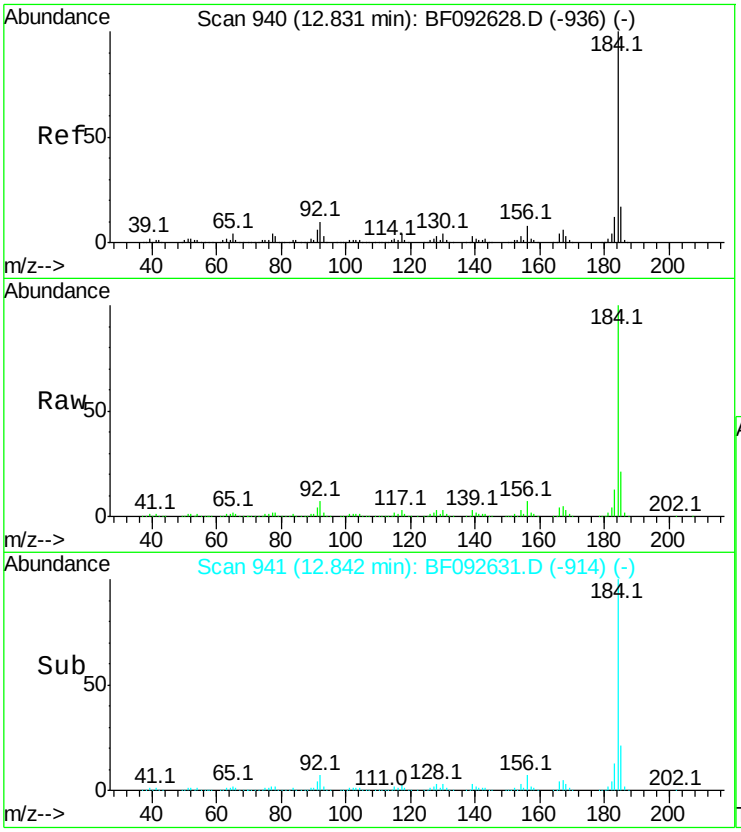


#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.15 min Scan# 1055
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:240 Resp: 400801

Ion	Ratio	Lower	Upper
240	100		
120	8.8	12.9	19.3#
236	25.5	20.9	31.3

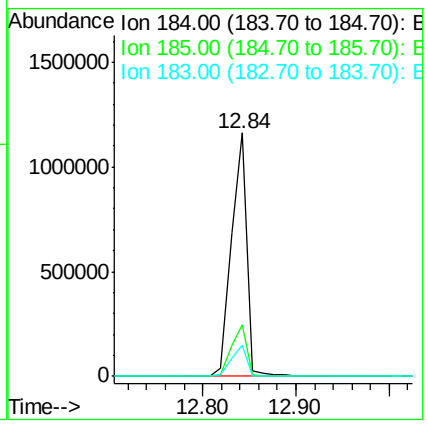




#76
Benzidine
Concen: 90.15 ng
RT: 12.84 min Scan# 941
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:184 Resp: 1341409

Ion	Ratio	Lower	Upper
184	100		
185	21.1	13.4	20.0#
183	12.6	9.2	13.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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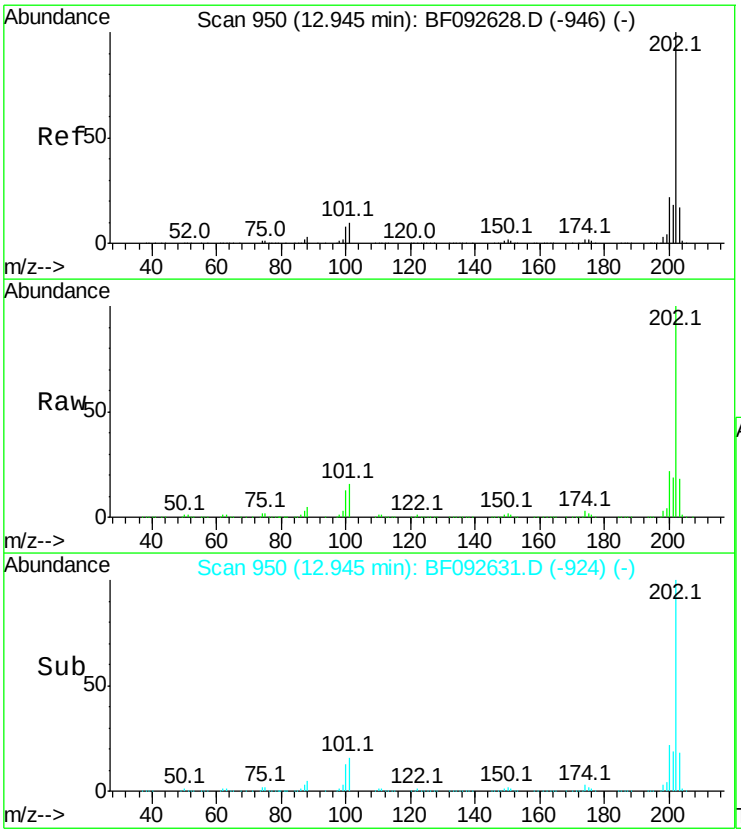
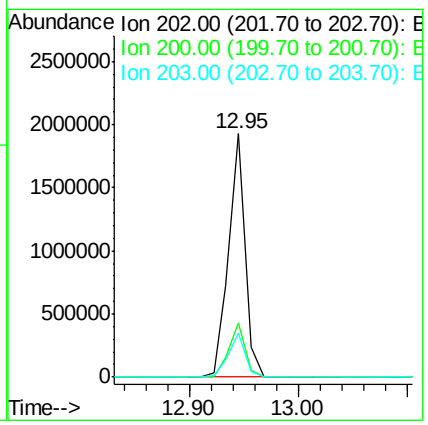
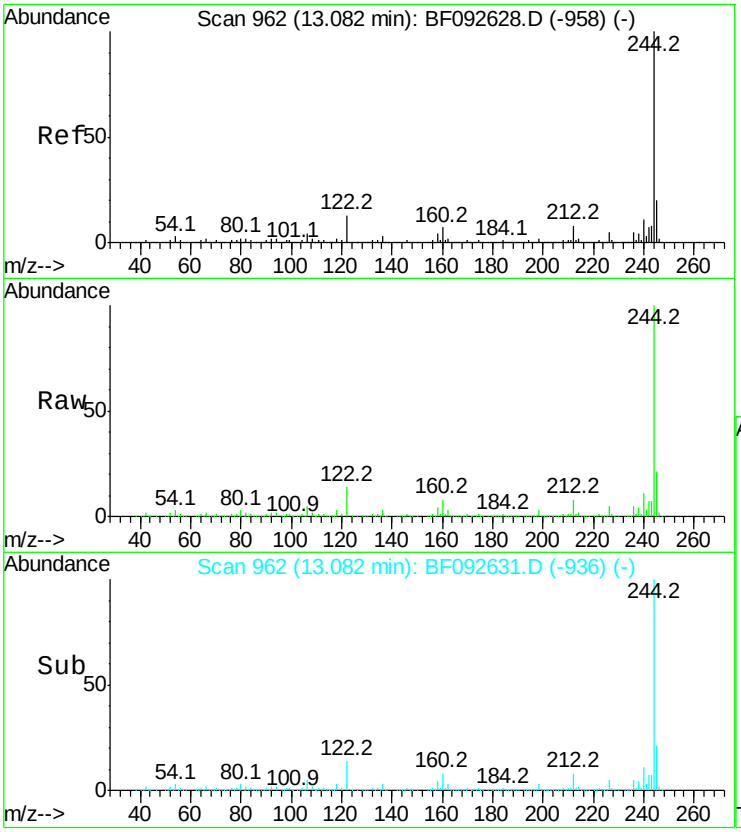


#77
Pyrene
Concen: 69.33 ng
RT: 12.95 min Scan# 950
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:202 Resp: 2013413

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.7	26.5
203	18.1	14.7	22.1

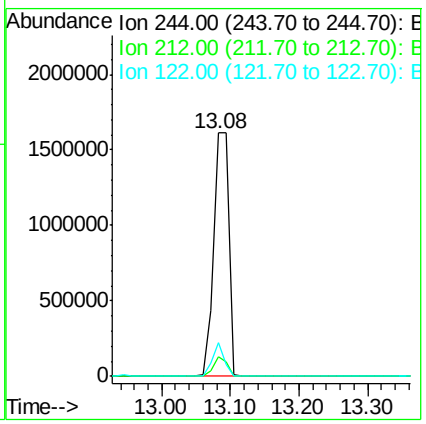




#78
Terphenyl-d14
Concen: 168.86 ng
RT: 13.08 min Scan# 962
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:244 Resp: 2541617

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.2	9.2
122	13.6	11.4	17.2



Instrument :
BNA_F
ClientSampleId :
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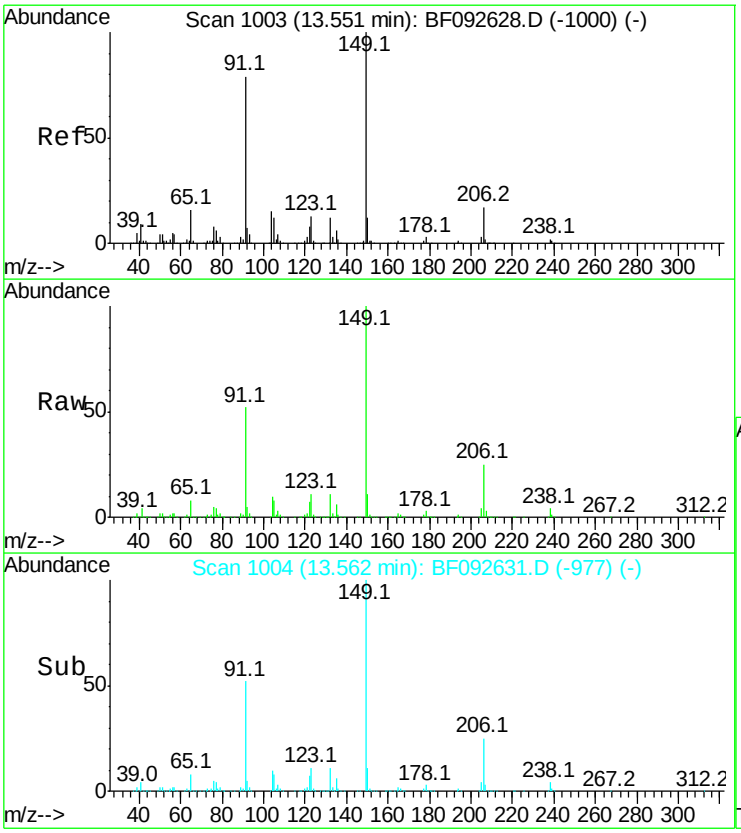
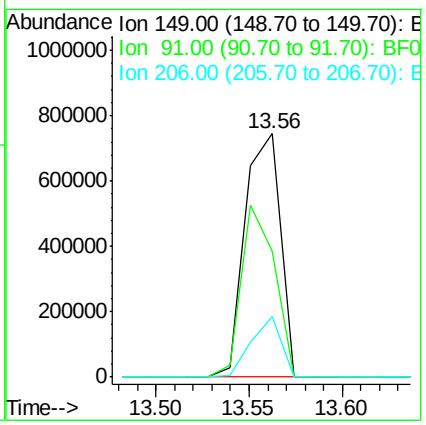
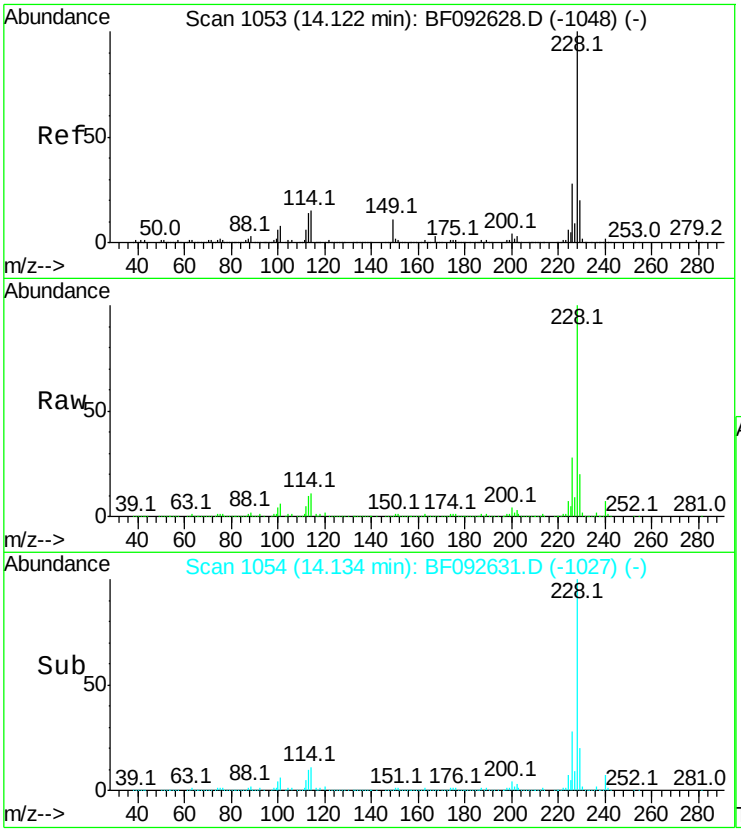


#79
Butylbenzylphthalate
Concen: 83.26 ng
RT: 13.56 min Scan# 1004
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:149 Resp: 979543

Ion	Ratio	Lower	Upper
149	100		
91	51.5	63.9	95.9#
206	25.1	14.6	21.8#

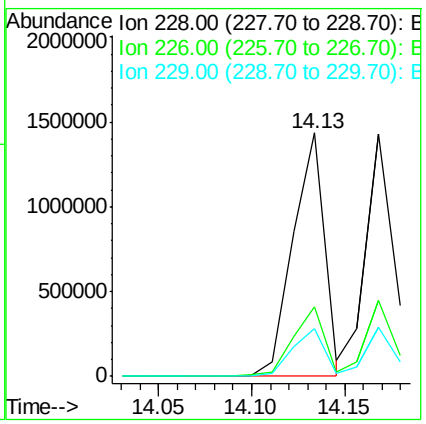




#80
Benzo(a)anthracene
Concen: 78.68 ng
RT: 14.13 min Scan# 1054
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:228 Resp: 1694876

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.4	33.6
229	19.9	16.2	24.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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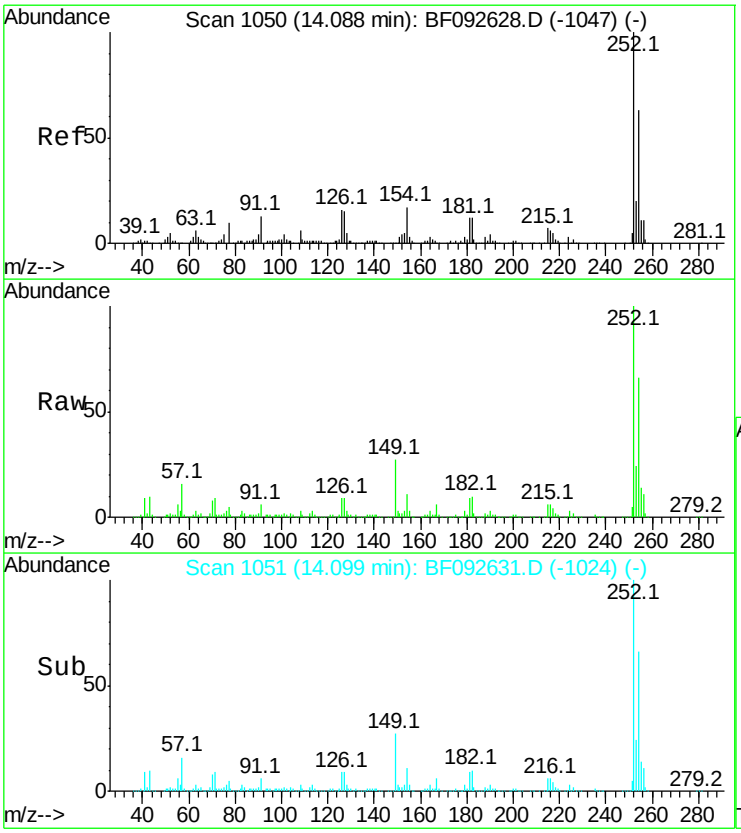
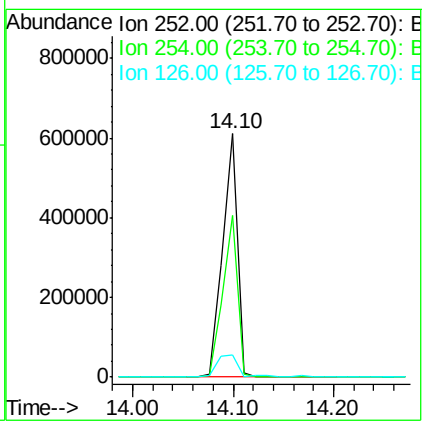
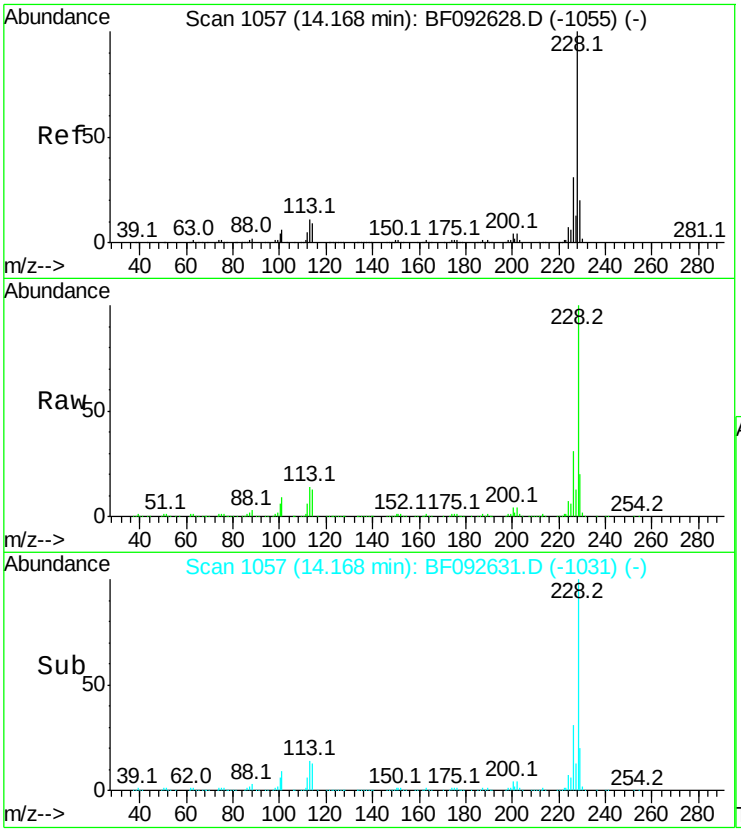


#81
3,3'-Dichlorobenzidine
Concen: 76.93 ng
RT: 14.10 min Scan# 1051
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:252 Resp: 629193

Ion	Ratio	Lower	Upper
252	100		
254	66.3	52.3	78.5
126	9.1	13.6	20.4#

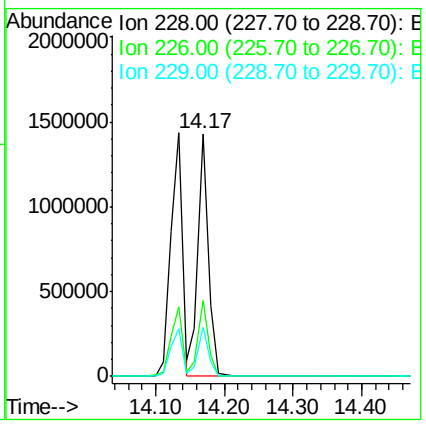




#82
Chrysene
Concen: 64.69 ng
RT: 14.17 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:228 Resp: 1488114

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.4	38.0
229	20.1	16.2	24.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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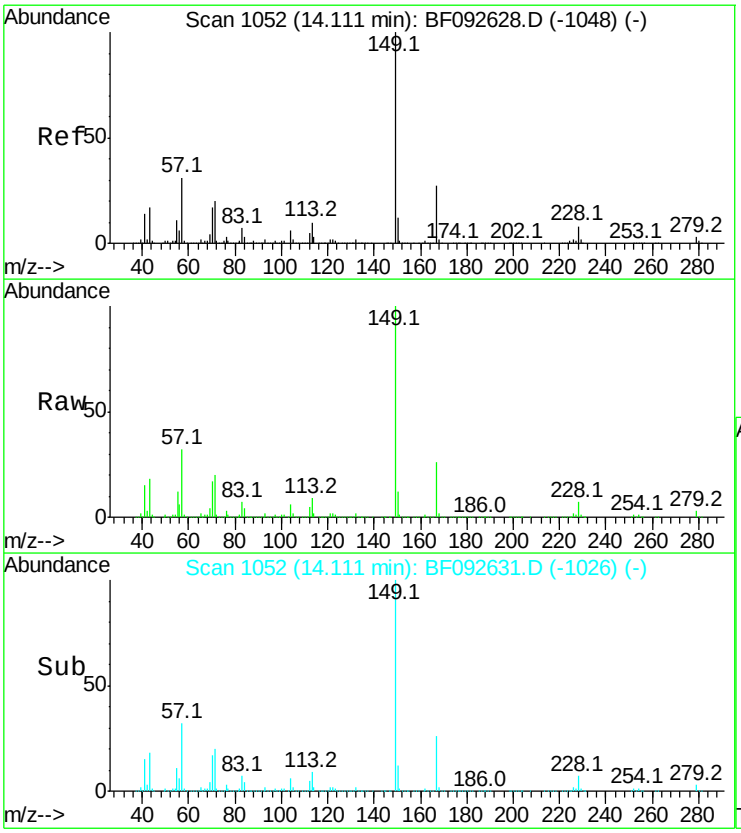
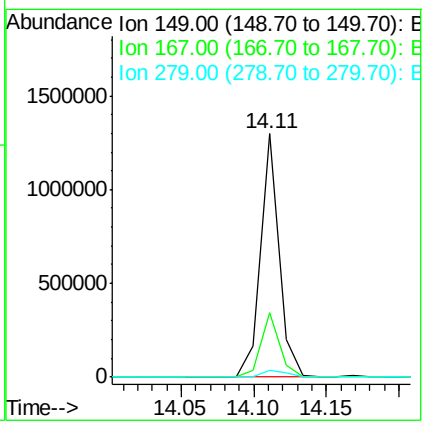
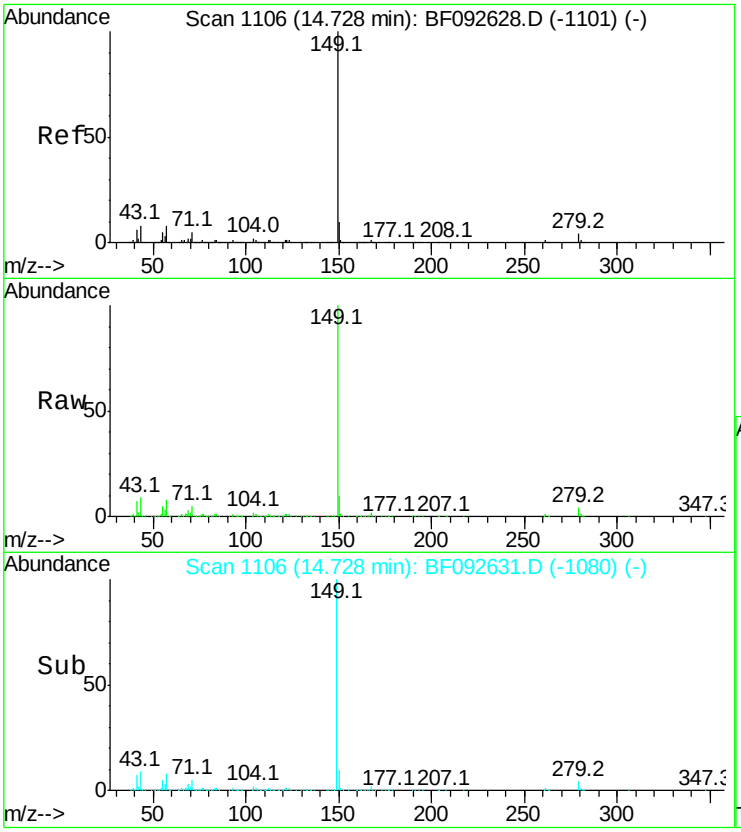


#83
Bis(2-ethylhexyl)phthalate
Concen: 77.34 ng
RT: 14.11 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:149 Resp: 1145935

Ion	Ratio	Lower	Upper
149	100		
167	26.3	20.2	30.4
279	2.7	1.8	2.8

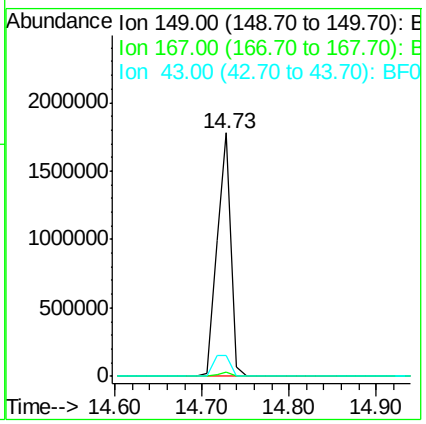




#84
Di-n-octyl phthalate
Concen: 73.38 ng
RT: 14.73 min Scan# 1106
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:149 Resp: 1973859

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.1	8.9	13.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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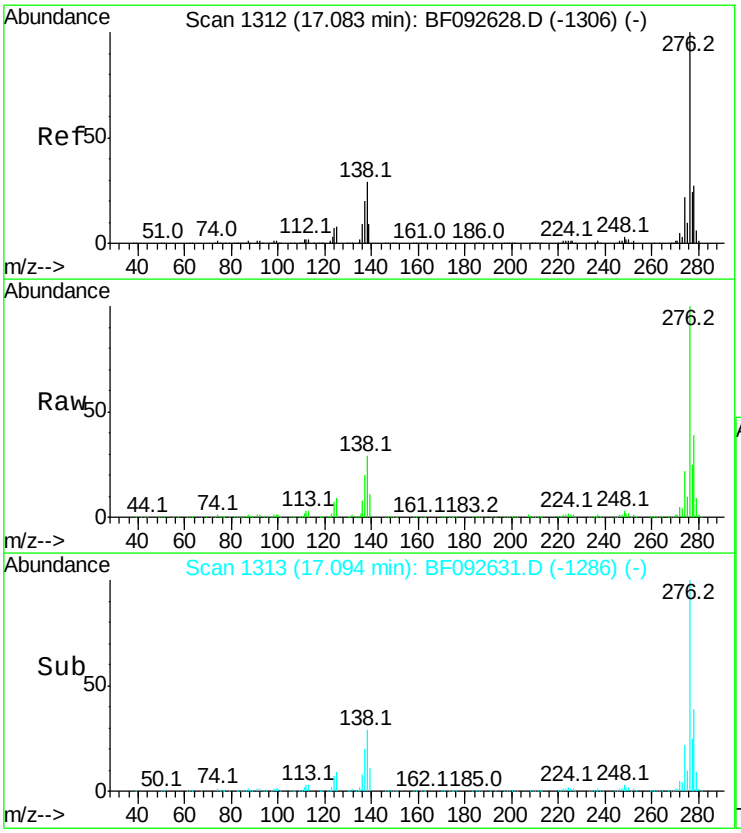
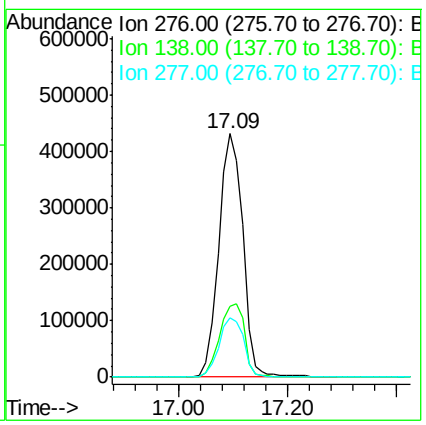
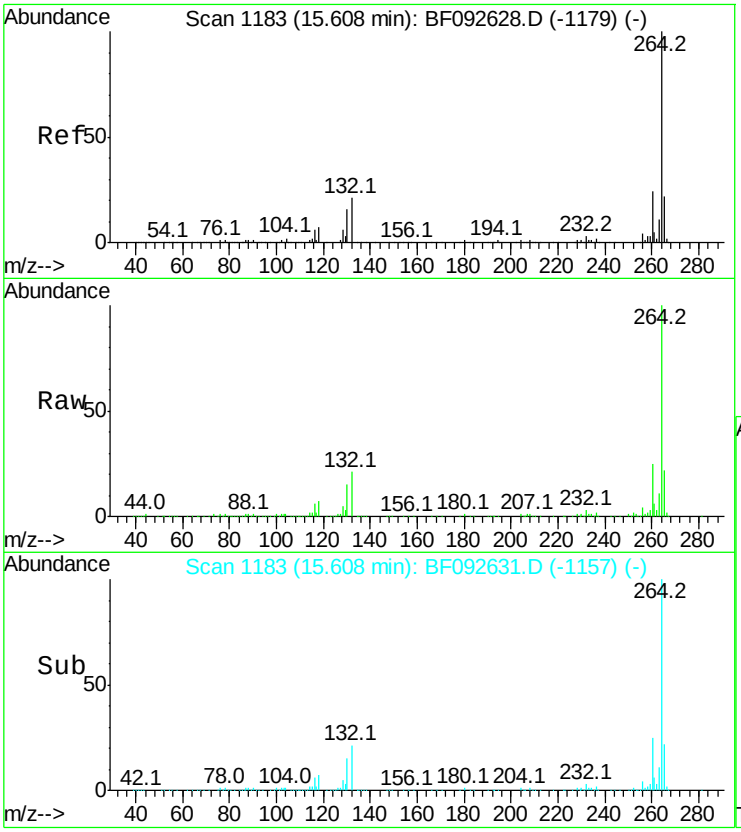


#85
Indeno(1,2,3-cd)pyrene
Concen: 78.13 ng
RT: 17.09 min Scan# 1313
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:276 Resp: 1329821

Ion	Ratio	Lower	Upper
276	100		
138	31.6	21.8	32.6
277	25.2	20.2	30.4

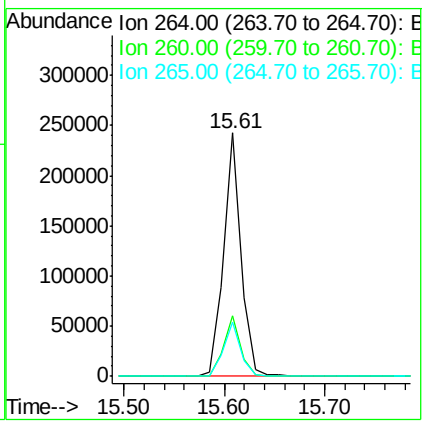




#86
Perylene-d12
Concen: 20.00 ng
RT: 15.61 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:264 Resp: 292121

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.2	28.8
265	22.0	17.4	26.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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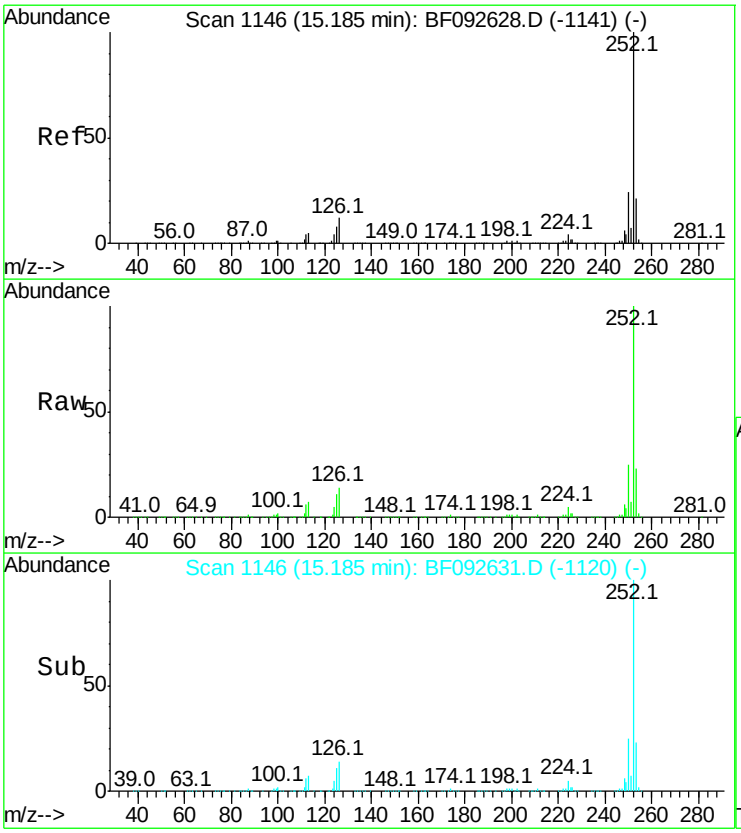
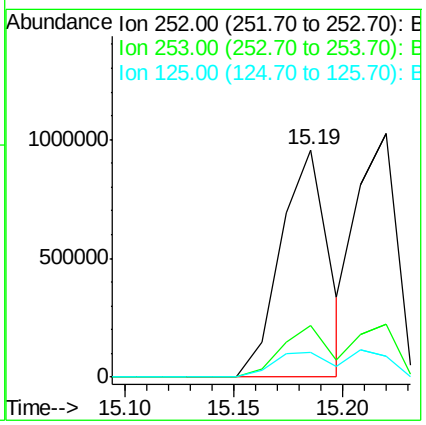
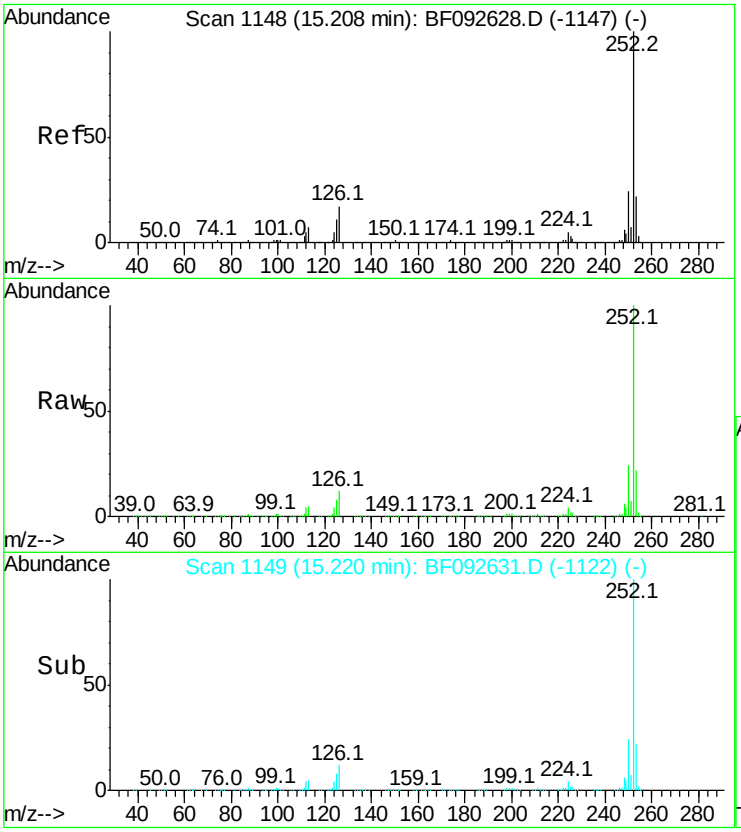


#87
Benzo(b)fluoranthene
Concen: 78.08 ng
RT: 15.19 min Scan# 1146
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:252 Resp: 1464341

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	10.6	9.8	14.6

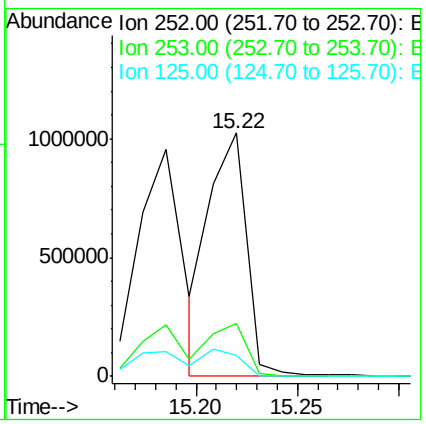




#88
Benzo(k)fluoranthene
Concen: 84.20 ng m
RT: 15.22 min Scan# 1149
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:252 Resp: 1313079

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.5	27.7
125	8.4	8.9	13.3#



Instrument :
BNA_F
ClientSampleId :
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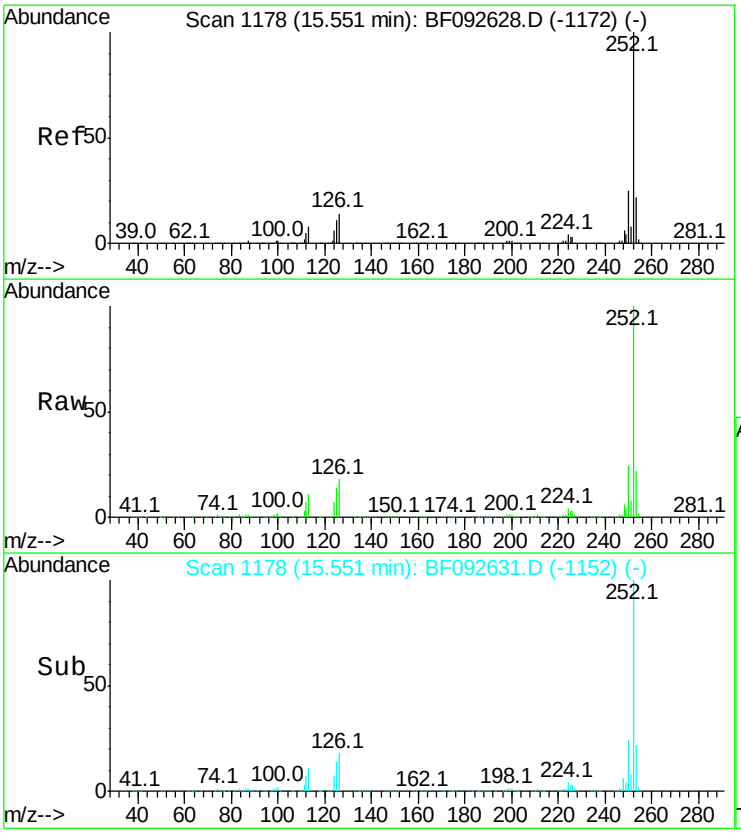
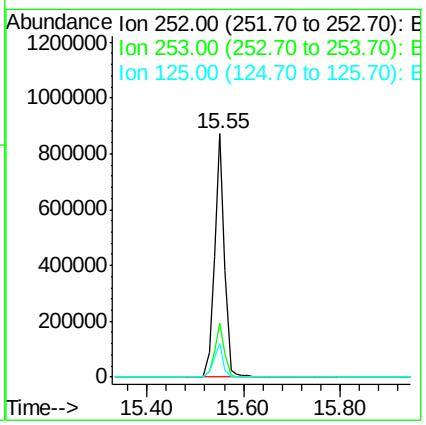
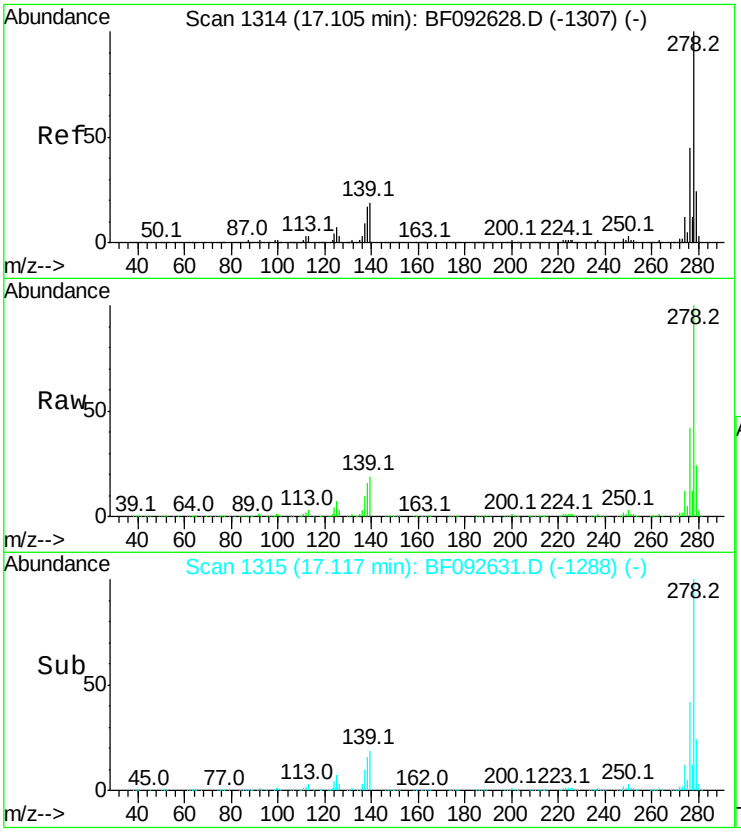


#89
Benzo(a)pyrene
Concen: 79.44 ng
RT: 15.55 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:252 Resp: 1260276

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.2
125	14.0	10.0	15.0

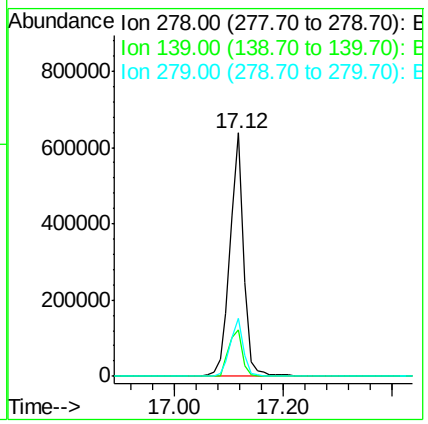




#90
Dibenzo(a,h)anthracene
Concen: 86.83 ng
RT: 17.12 min Scan# 1315
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:278 Resp: 1113911

Ion	Ratio	Lower	Upper
278	100		
139	19.1	14.8	22.2
279	23.9	19.8	29.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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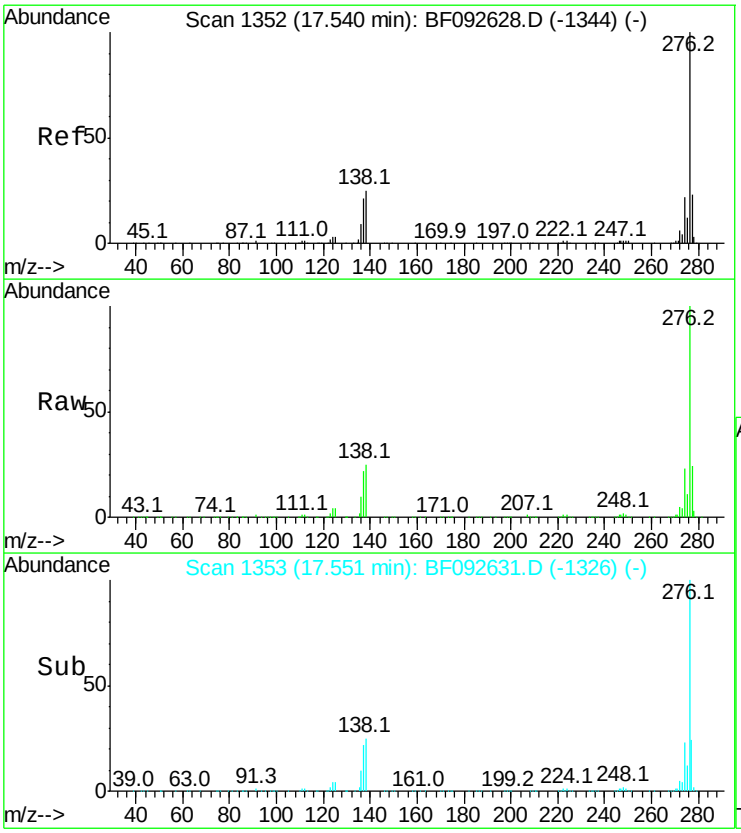

#91
Benzo(g,h,i)perylene
Concen: 90.32 ng
RT: 17.55 min Scan# 1353
Delta R.T. 0.01 min
Lab File: BF092631.D
Acq: 30 Jan 2017 14:05

Tgt Ion:276 Resp: 1171759

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.2	28.8
138	25.5	16.0	24.0#